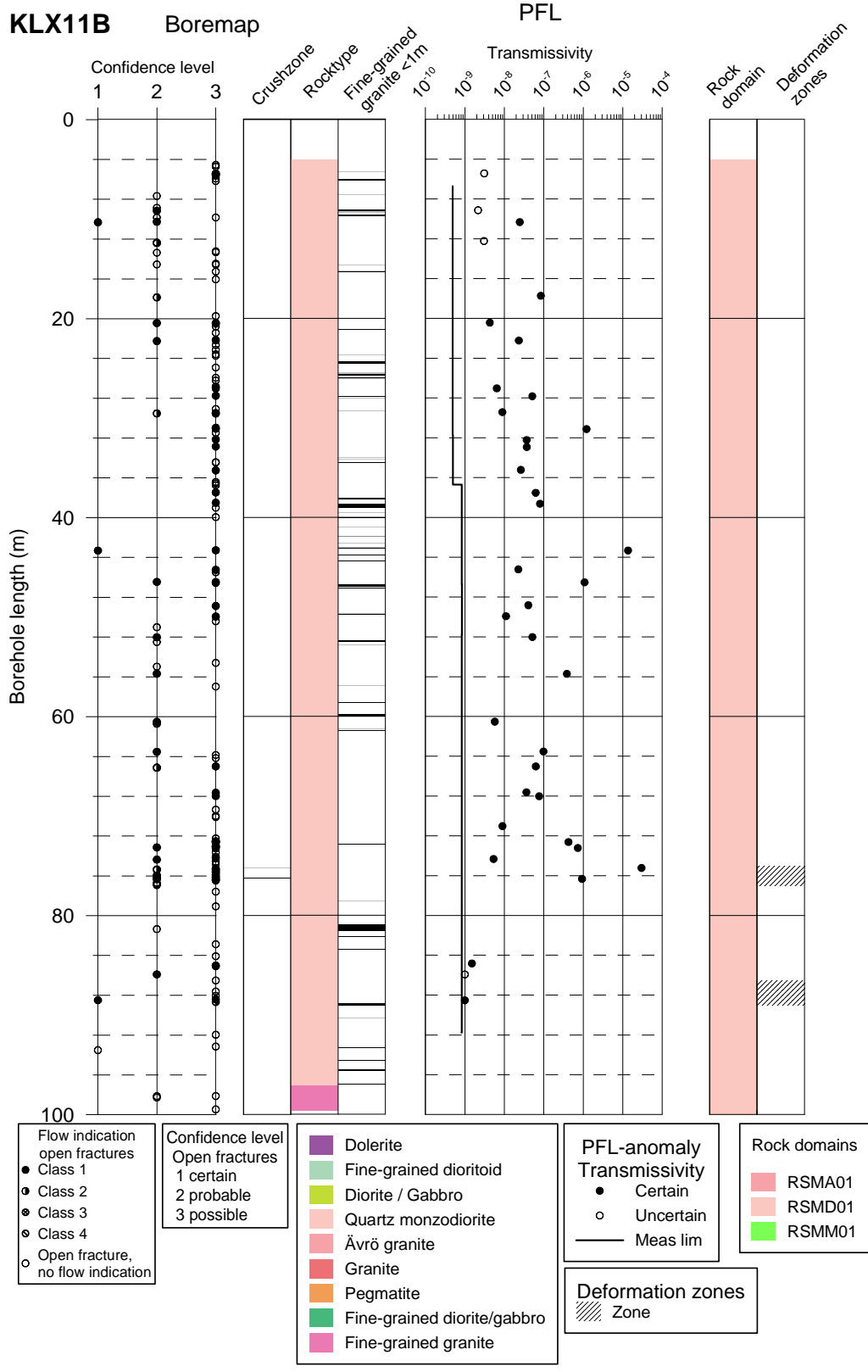
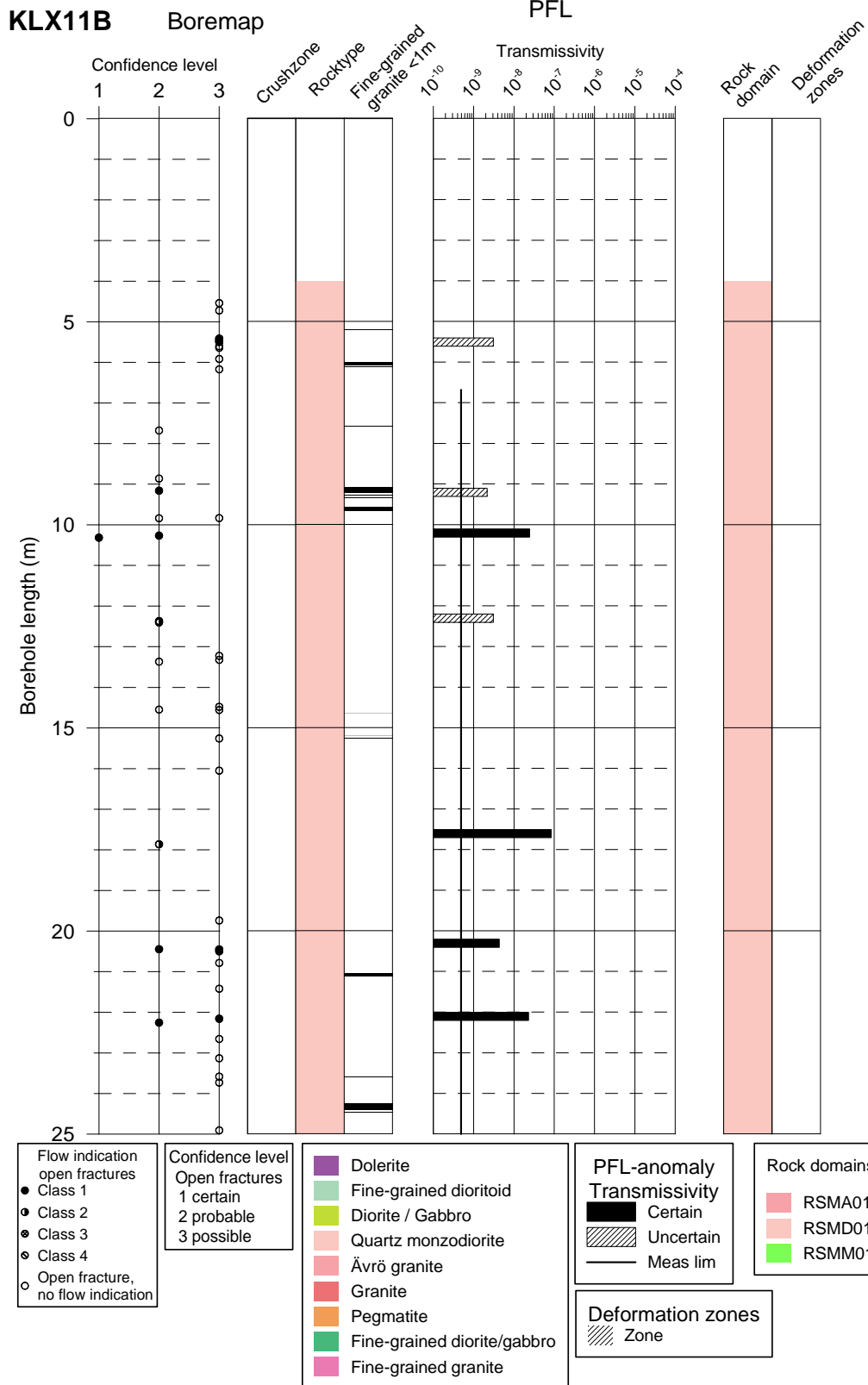
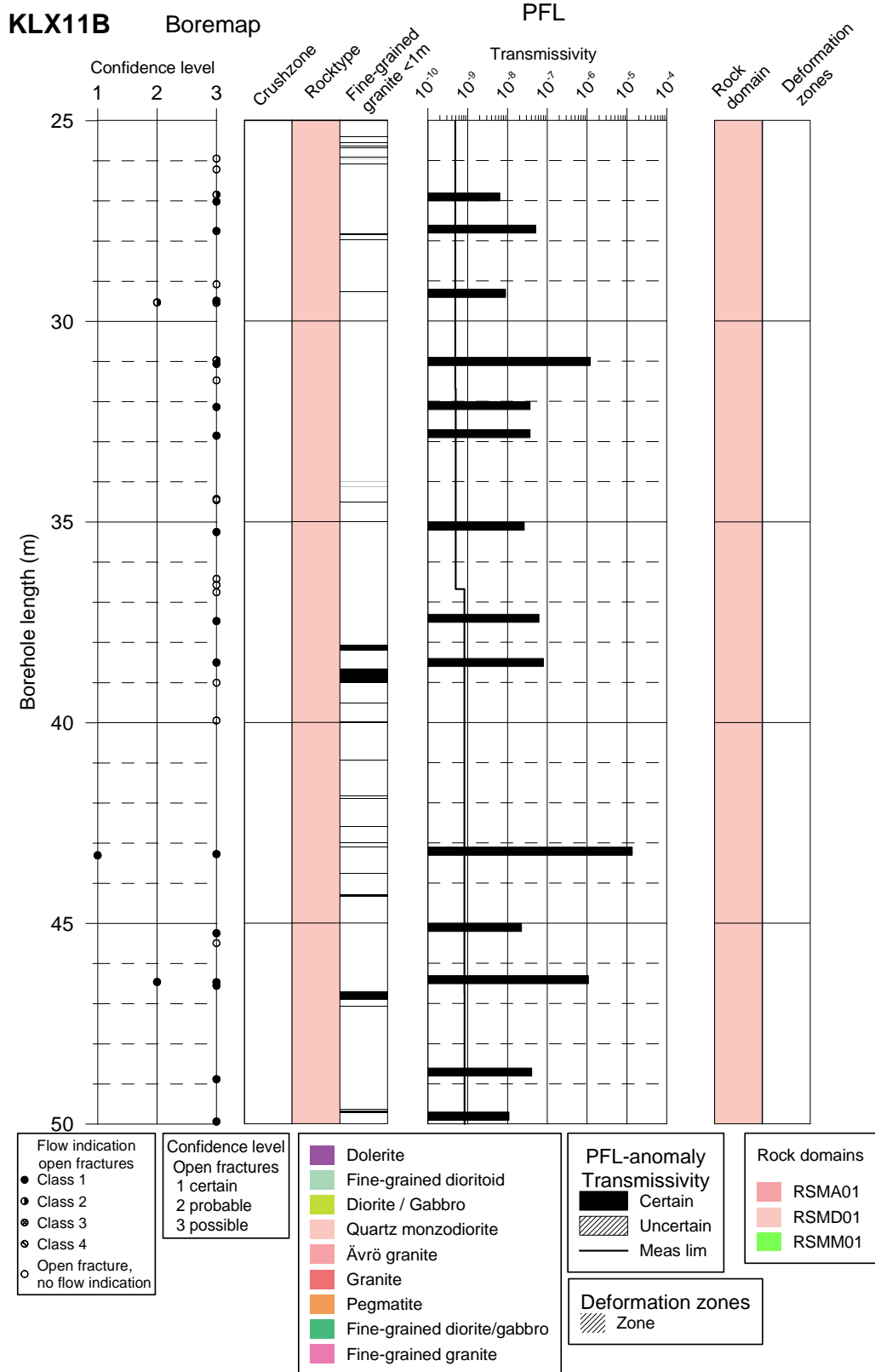


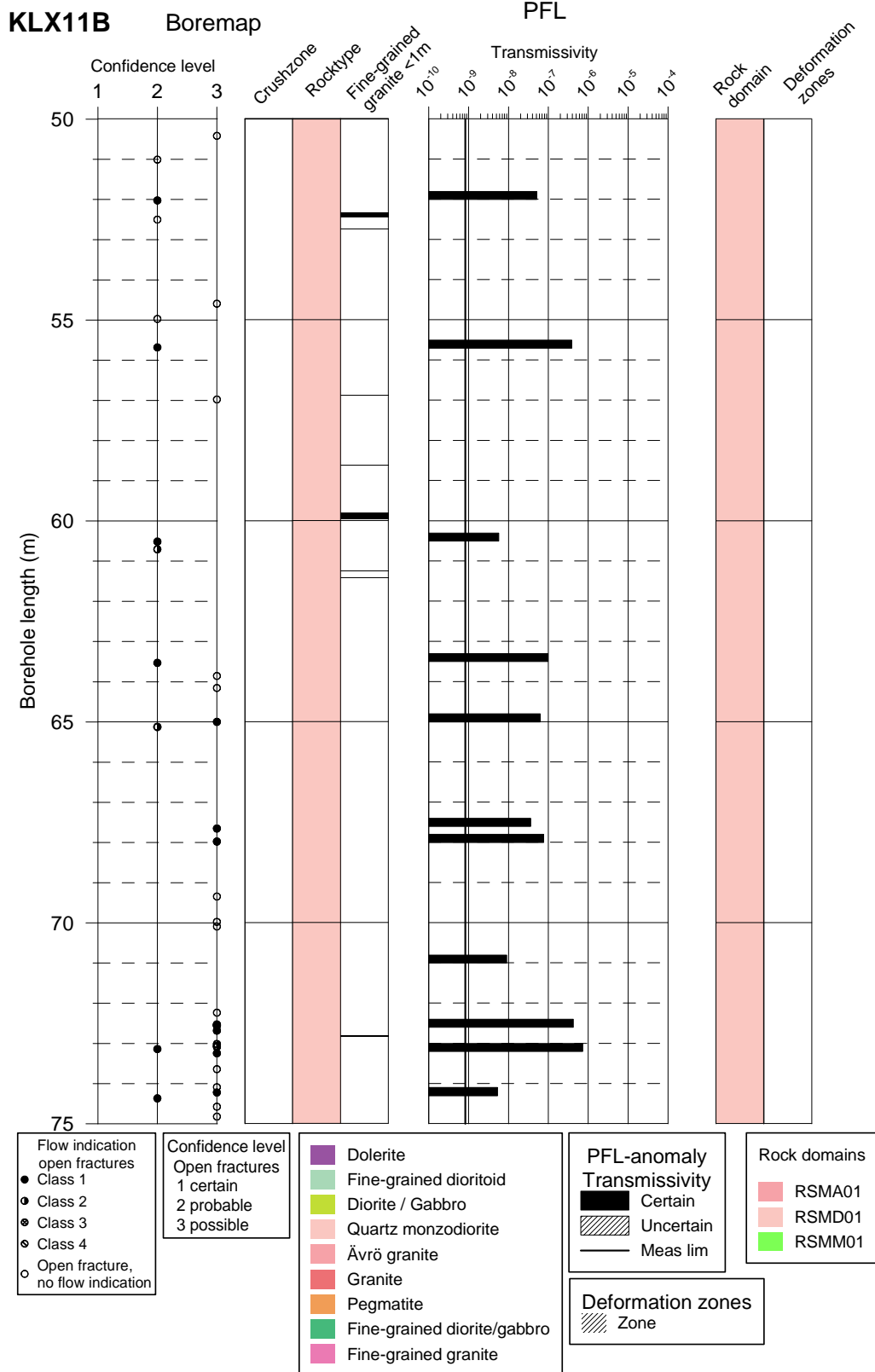
## **Appendix 12 – KLX11B**

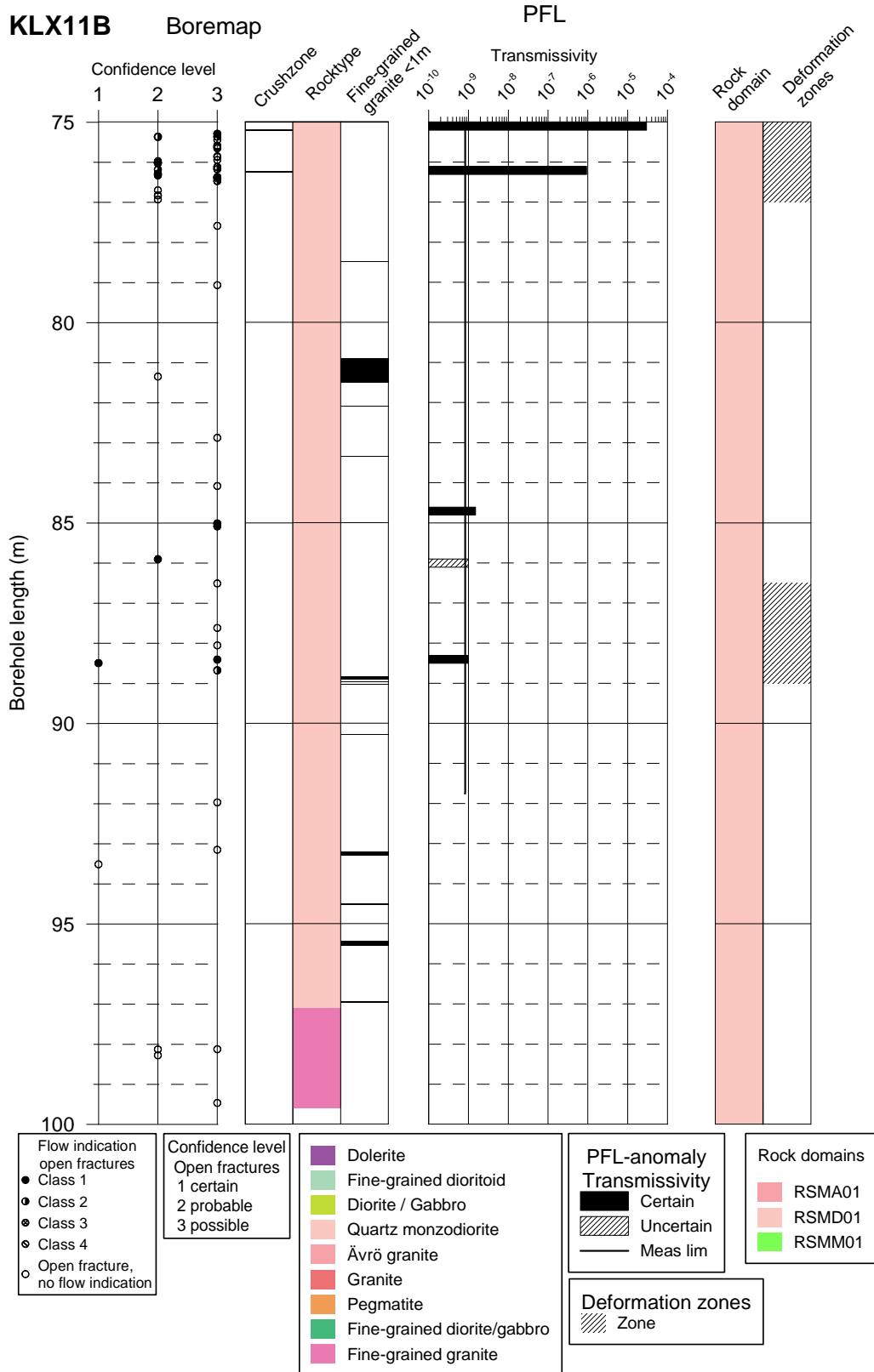
In this appendix plots showing Flow log anomalies to core mapped features in KLX11B for every 25 meters of the borehole are found. BIPS images of PFL anomalies are also found.











**Table A12-1. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
1a	Bh-length (m) = 5.40  T (m <sup>2</sup> /s) = 3.08E-9  PFL confidence= Uncertain	Adjusted secup (m) = 5.4140  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1  <b>Best choice</b>	
1b		Adjusted secup (m) = 5.4590  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
1c		Adjusted secup (m) = 5.4980  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A12-2. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
2	Bh-length (m) = 9.10  T (m <sup>2</sup> /s) = 2.16E-9  PFL confidence= Uncertain	Adjusted secup (m) = 9.1590  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	



**Table A12-3. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
3a	Bh-length (m) = 10.3  T (m <sup>2</sup> /s) = 2.46E-8  PFL confidence= Certain	Adjusted secup (m) = 10.2650  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
3b		Adjusted secup (m) = 10.3150  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
4a	Bh-length (m) = 12.2  T (m <sup>2</sup> /s) = 3.05E-9  PFL confidence= Uncertain	Adjusted secup (m) = 12.3690  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
4b		Adjusted secup (m) = 12.4000  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	

**Table A12-4. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
5	Bh-length (m) = 17.7  T (m <sup>2</sup> /s) = 8.39E-8  PFL confidence= Certain	Adjusted secup (m) = 17.8640  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of a geological formation. The vertical axis on the left is labeled with elevation values from 17,437 at the top to 18,275 at the bottom. The horizontal axis at the top is labeled with cardinal directions: S, W, N, E, S. A red arrow points downwards to a specific feature in the center of the image. On the right side, there is a circled label '030 12' with the number '352 10' above it.</p>

**Table A12-5. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
6a	Bh-length (m) = 20.4  T (m <sup>2</sup> /s) = 4.30E-9  PFL confidence= Certain	Adjusted secup (m) = 20.4460  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
6b		Adjusted secup (m) = 20.4520  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
6c		Adjusted secup (m) = 20.4990  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A12-6. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
7a	Bh-length (m) = 22.2  T (m <sup>2</sup> /s) = 2.33E-8  PFL confidence= Certain	Adjusted secup (m) = 22.1580  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
7b		Adjusted secup (m) = 22.2560  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
8a	Bh-length (m) = 27.0  T (m <sup>2</sup> /s) = 6.46E-9  PFL confidence= Certain	Adjusted secup (m) = 26.8440  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
8b		Adjusted secup (m) = 27.0170  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A12-7. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
9	Bh-length (m) = 27.8  T (m <sup>2</sup> /s) = 5.11E-8  PFL confidence= Certain	Adjusted secup (m) = 27.7470  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A12-8. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
10a	Bh-length (m) = 29.4  T (m <sup>2</sup> /s) = 8.92E-9  PFL confidence= Certain	Adjusted secup (m) = 29.4850  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
10b		Adjusted secup (m) = 29.5280  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
10c		Adjusted secup (m) = 29.5390  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A12-9. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
11a	Bh-length (m) = 31.1  T (m <sup>2</sup> /s) = 1.21E-6  PFL confidence= Certain	Adjusted secup (m) = 30.9680  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
11b		Adjusted secup (m) = 31.0590  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1  <b>Best choice</b>	
12	Bh-length (m) = 32.2  T (m <sup>2</sup> /s) = 3.68E-8  PFL confidence= Certain	Adjusted secup (m) = 32.1320  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A10-13. KLX11B. Interpretation of PFL measurements and BOREMAP data**

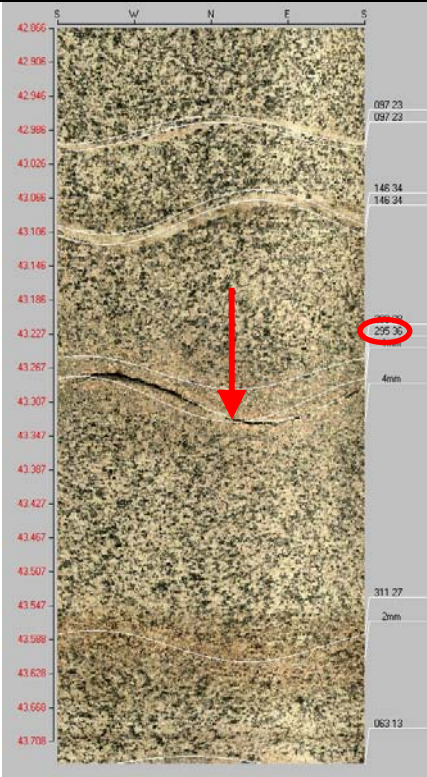
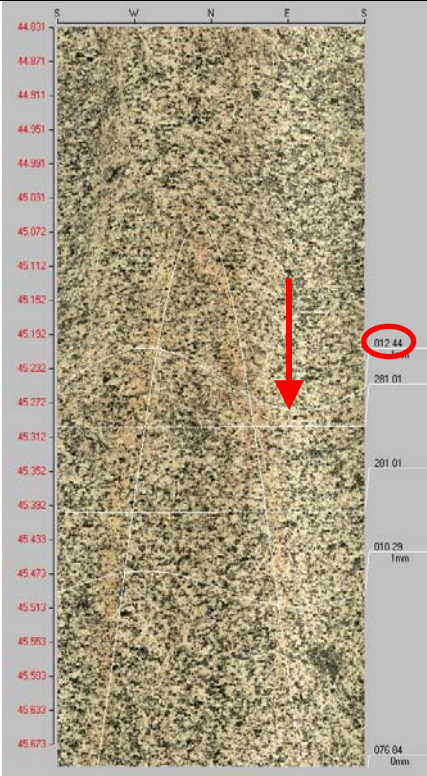
PFL anom. No	PFL anom data	Boremap data	BIPS Image
13	Bh-length (m) = 32.9  T (m <sup>2</sup> /s) = 3.70E-8  PFL confidence= Certain	Adjusted secup (m) = 32.8490  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
14	Bh-length (m) = 35.2  T (m <sup>2</sup> /s) = 2.62E-8  PFL confidence= Certain	Adjusted secup (m) = 35.2480  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	



**Table A12-11. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
15	Bh-length (m) = 37.5  T (m <sup>2</sup> /s) = 6.23E-8  PFL confidence= Certain	Adjusted secup (m) = 37.4660  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
16	Bh-length (m) = 38.6  T (m <sup>2</sup> /s) = 8.04E-8  PFL confidence= Certain	Adjusted secup (m) = 38.5020  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A12-12. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
17a	Bh-length (m) = 43.3  T (m <sup>2</sup> /s) = 1.36E-5  PF confidence= Certain	Adjusted secup (m) = 43.2730  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
17b		Adjusted secup (m) = 43.3040  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
18	Bh-length (m) = 45.2  T (m <sup>2</sup> /s) = 2.26E-8  PF confidence= Certain	Adjusted secup (m) = 45.2450  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A12-13. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
19a	Bh-length (m) = 46.5  T (m <sup>2</sup> /s) = 1.08E-6  PF confidence= Certain	Adjusted secup (m) = 46.4590  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
19b		Adjusted secup (m) = 46.4650  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
19c		Adjusted secup (m) = 46.5510  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

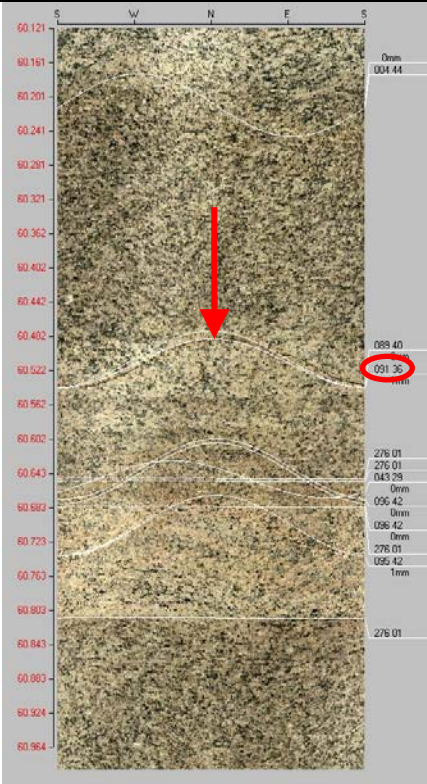
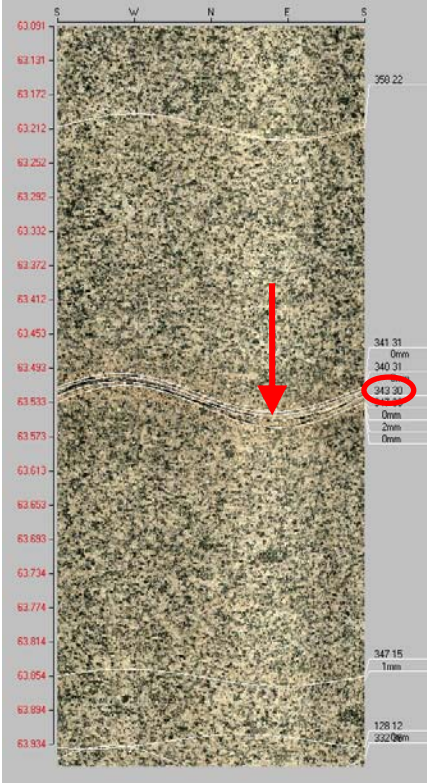
**Table A12-14. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
20	<p>Bh-length (m) = 48.8</p> <p><math>T (m^2/s) = 4.05E-8</math></p> <p>PF confidence= Certain</p>	<p>Adjusted secup (m) = 48.8810</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 1</p> <p><b>Best choice</b></p>	
21	<p>Bh-length (m) = 49.9</p> <p><math>T (m^2/s) = 1.10E-8</math></p> <p>PF confidence= Certain</p>	<p>Adjusted secup (m) = 49.9370</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 1</p> <p><b>Best choice</b></p>	

**Table A12-15. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
22	Bh-length (m) = 52  T (m <sup>2</sup> /s) = 5.13E-8  PF confidence= Certain	Adjusted secup (m) = 52.0230  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
23	Bh-length (m) = 55.7  T (m <sup>2</sup> /s) = 3.84E-7  PF confidence= Certain	Adjusted secup (m) = 55.6810  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A12-16. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
24a	Bh-length (m) = 60.5  T (m <sup>2</sup> /s) = 5.72E-9  PF confidence= Certain	Adjusted secup (m) = 60.5140  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
24b		Adjusted secup (m) = 60.7040  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
25	Bh-length (m) = 63.5  T (m <sup>2</sup> /s) = 9.79E-8  PF confidence= Certain	Adjusted secup (m) = 63.5310  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A12-17. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
26a	Bh-length (m) = 65  T (m <sup>2</sup> /s) = 6.26E-8  PF confidence= Certain	Adjusted secup (m) = 64.9990  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
26b		Adjusted secup (m) = 65.1230  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
26c		Adjusted secup (m) = 65.1270  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	

**Table A12-18. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
27	Bh-length (m) = 67.6  T (m <sup>2</sup> /s) = 3.62E-8  PF confidence= Certain	Adjusted secup (m) = 67.6520  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
28	Bh-length (m) = 68  T (m <sup>2</sup> /s) = 7.62E-8  PF confidence= Certain	Adjusted secup (m) = 67.9770  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	



**Table A12-19. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
29	Bh-length (m) = 71  T (m <sup>2</sup> /s) = 8.98E-9  PF confidence= Certain	Adjusted secup (m) = 70.0910  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 10 <b>Best choice</b> Nearest fracture.	

**Table A12-20. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
30a	Bh-length (m) = 72.6  T (m <sup>2</sup> /s) = 4.22E-7  PF confidence= Certain	Adjusted secup (m) = 72.5270  Fract_interpret / Varcodes= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
30b		Adjusted secup (m) = 72.5410  Fract_interpret / Varcodes= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
30c		Adjusted secup (m) = 72.5510  Fract_interpret / Varcodes= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
30d		Adjusted secup (m) = 72.5660  Fract_interpret / Varcodes= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
30e		Adjusted secup (m) = 72.6830  Fract_interpret / Varcodes= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A12-21. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
31a	Bh-length (m) = 73.2  T (m <sup>2</sup> /s) = 7.27E-7  PF confidence= Certain	Adjusted secup (m) = 73.0160  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
31b		Adjusted secup (m) = 73.0640  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
31c		Adjusted secup (m) = 73.0880  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	
31d		Adjusted secup (m) = 73.1400  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 No strike or dip defined.	
31e		Adjusted secup (m) = 73.2450  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A12-22. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
32a	Bh-length (m) = 74.3  T (m <sup>2</sup> /s) = 5.33E-9  PF confidence= Certain	Adjusted secup (m) = 74.2200  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
32b		Adjusted secup (m) = 74.3660  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A12-23. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
33a	Bh-length (m) = 75.2  T (m <sup>2</sup> /s) = 2.98E-5  PF confidence= Certain	Adjusted secup (m) = 75.2890  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
33b		Adjusted secup (m) = 75.3580  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
33c		Adjusted secup (m) = 75.3610  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
33d		Adjusted secup (m) = 75.3680  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
33e		Adjusted secup (m) = 76.0080  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

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33f	Bh-length (m) = 75.2	Adjusted secup (m) = 75.1850
	T (m <sup>2</sup> /s) = 2.98E-5	Adjusted seclow (m) = 75.2050
	PF confidence= Certain	Fract_interpret / Varcodes= crush zone
		PFL-anom. confidence= 1
		<b>Best choice crush</b>

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**Table A12-24. KLX11B. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
34a	Bh-length (m) = 76.3  T (m <sup>2</sup> /s) = 9.28E-7  PF confidence= Certain	Adjusted secup (m) = 76.0080  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
34b		Adjusted secup (m) = 76.1180  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
34c		Adjusted secup (m) = 76.1720  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
34d		Adjusted secup (m) = 76.1800  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
34e		Adjusted secup (m) = 76.2840  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

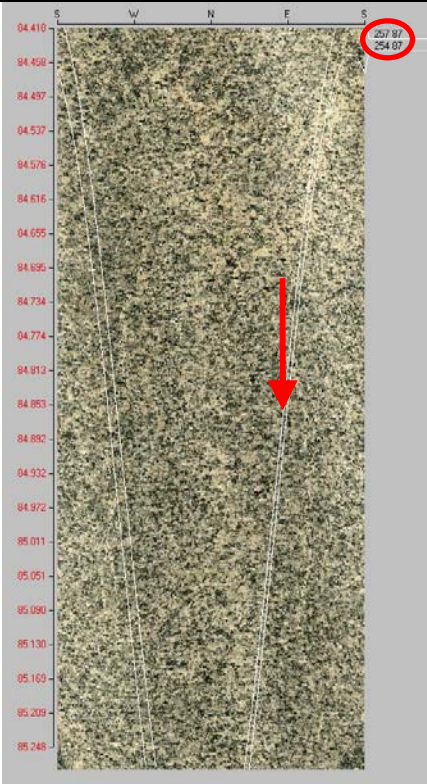
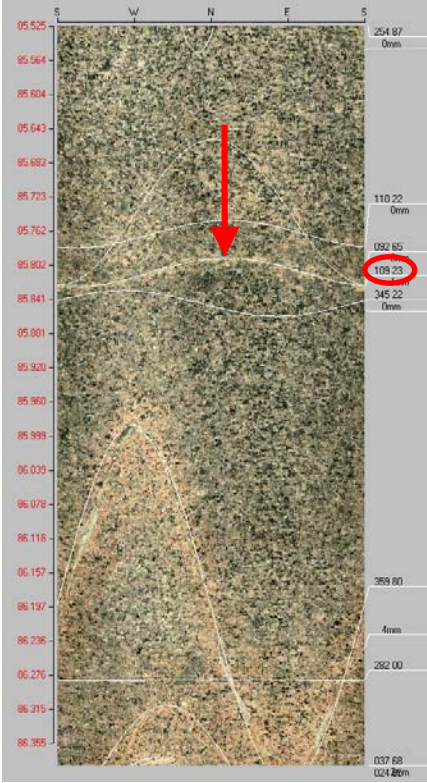
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34f	Bh-length (m) = 76.3  T (m <sup>2</sup> /s) = 9.28E-7  PF confidence= Certain	Adjusted secup (m) = 76.3260  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1
34g		Adjusted secup (m) = 76.3690  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1
34h		Adjusted secup (m) = 76.3960  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1
34i		Adjusted secup (m) = 76.4660  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2
34j		Adjusted secup (m) = 76.2240  Adjusted seclow (m) = 76.2640  Fract_interpret / Varcodes= crush zone  PFL-anom. confidence= 1 <b>Best crush zone</b>

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**Table A12-25. KLX11B. Interpretation of PFL measurements and BOREMAP data**

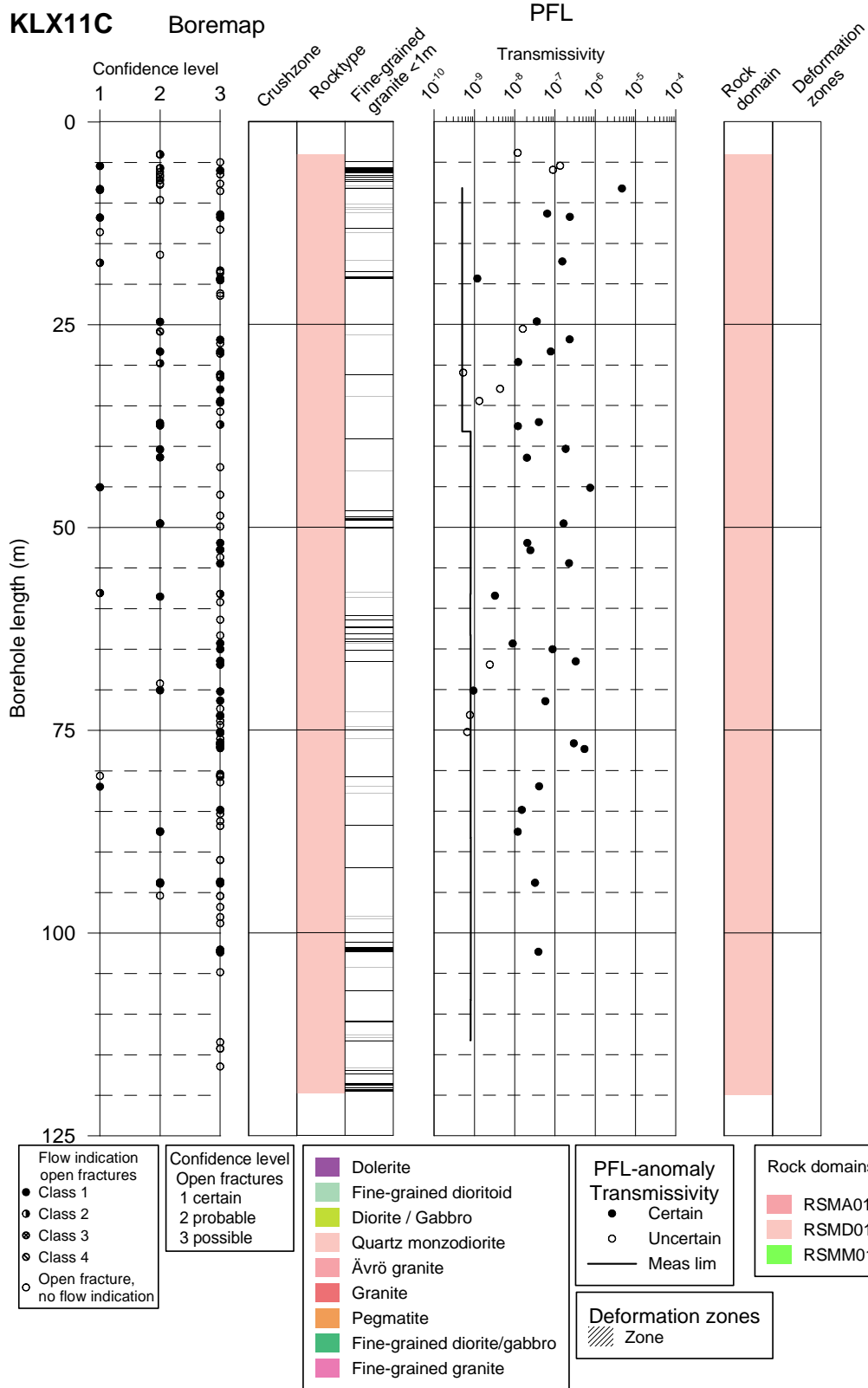
PFL anom. No	PFL anom data	Boremap data	BIPS Image
35a	<p>Bh-length (m) = 84.8</p> <p>T (m<sup>2</sup>/s) = 1.51E-9</p> <p>PF confidence= Certain</p>	<p>Adjusted secup (m) = 85.0090</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 1</p> <p><b>Best choice</b></p>	
35b		<p>Adjusted secup (m) = 85.0800</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 1</p>	
36	<p>Bh-length (m) = 85.9</p> <p>T (m<sup>2</sup>/s) = 1.00E-9</p> <p>PF confidence= Uncertain</p>	<p>Adjusted secup (m) = 85.9010</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Probable</p> <p>PFL-anom. confidence= 1</p> <p><b>Best choice</b></p> <p>Adjusted secup in BIPS differing from adjusted secup in Boremap data.</p>	

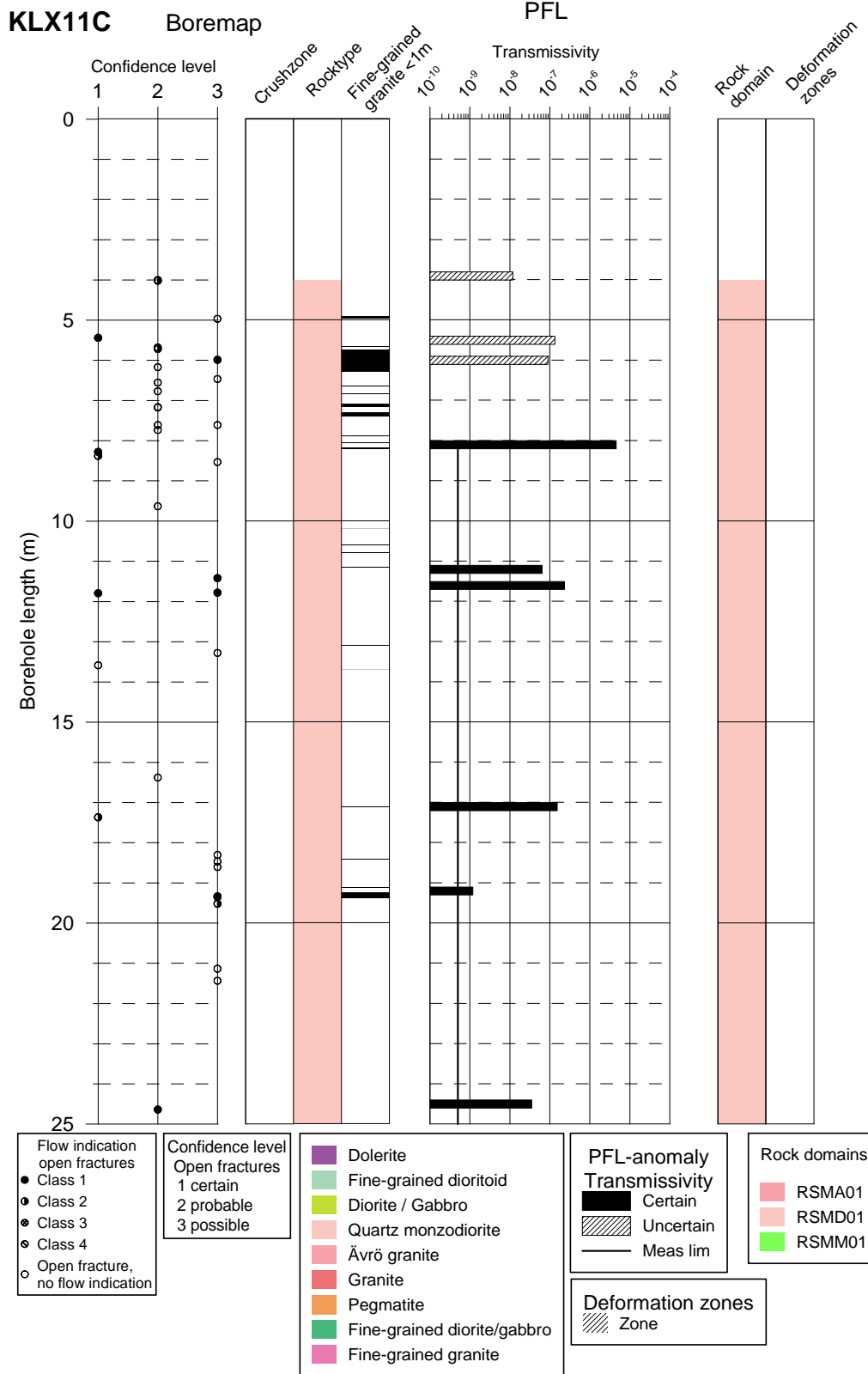
**Table A12-26. KLX11B. Interpretation of PFL measurements and BOREMAP data**

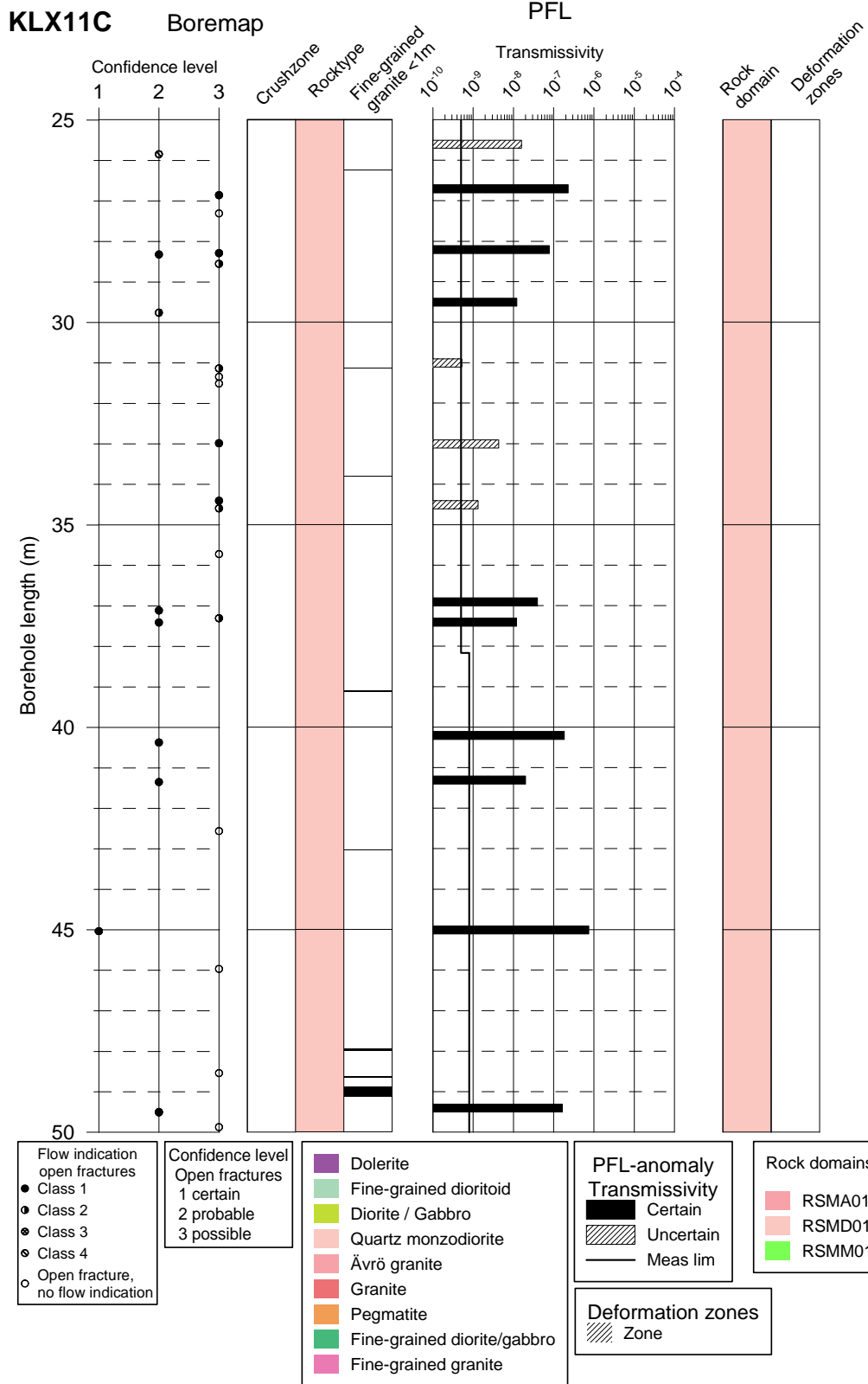
PFL anom. No	PFL anom data	Boremap data	BIPS Image
37a	<p>Bh-length (m) = 88.5</p> <p>T (m<sup>2</sup>/s) = 1.00E-9</p> <p>PF confidence= Certain</p>	<p>Adjusted secup (m) = 88.4050</p> <p>Fract_interpret / Varcodes= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 1</p> <p>Adjusted secup in BIPS differeing from adjusted secup in Boremap data.</p>	
37b		<p>Adjusted secup (m) = 88.4930</p> <p>Fract_interpret / Varcodes= open fr.</p> <p>Frac.interp. confidence= Certain</p> <p>PFL-anom. confidence= 1</p> <p>Adjusted secup in BIPS differeing from adjusted secup in Boremap data.</p> <p><b>Best choice</b></p>	
37c		<p>Adjusted secup (m) = 88.6740</p> <p>Fract_interpret / Varcodes= open. fr</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 2</p> <p>Adjusted secup in BIPS differeing from adjusted secup in Boremap data.</p>	

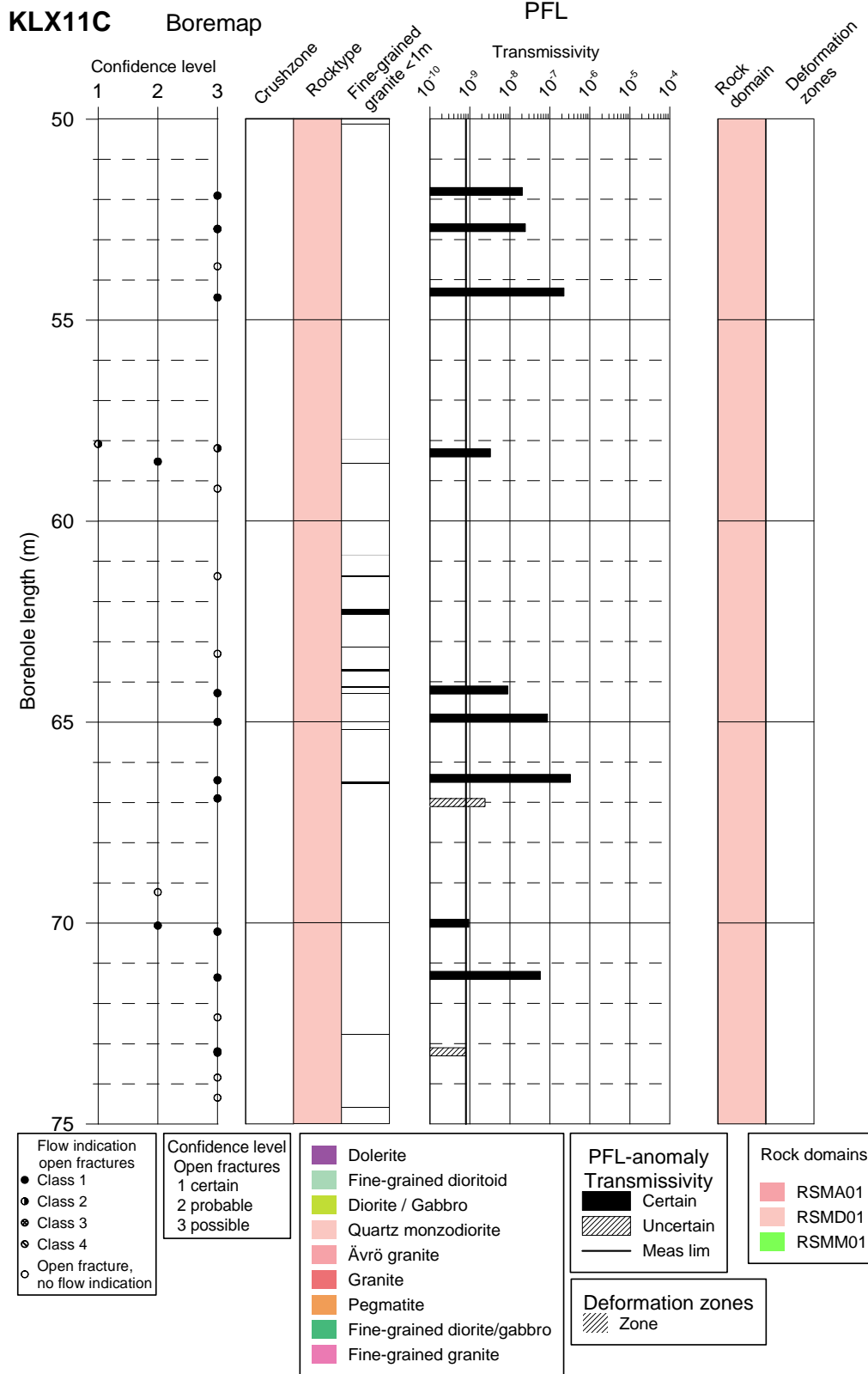
## **Appendix 13 – KLX11C**

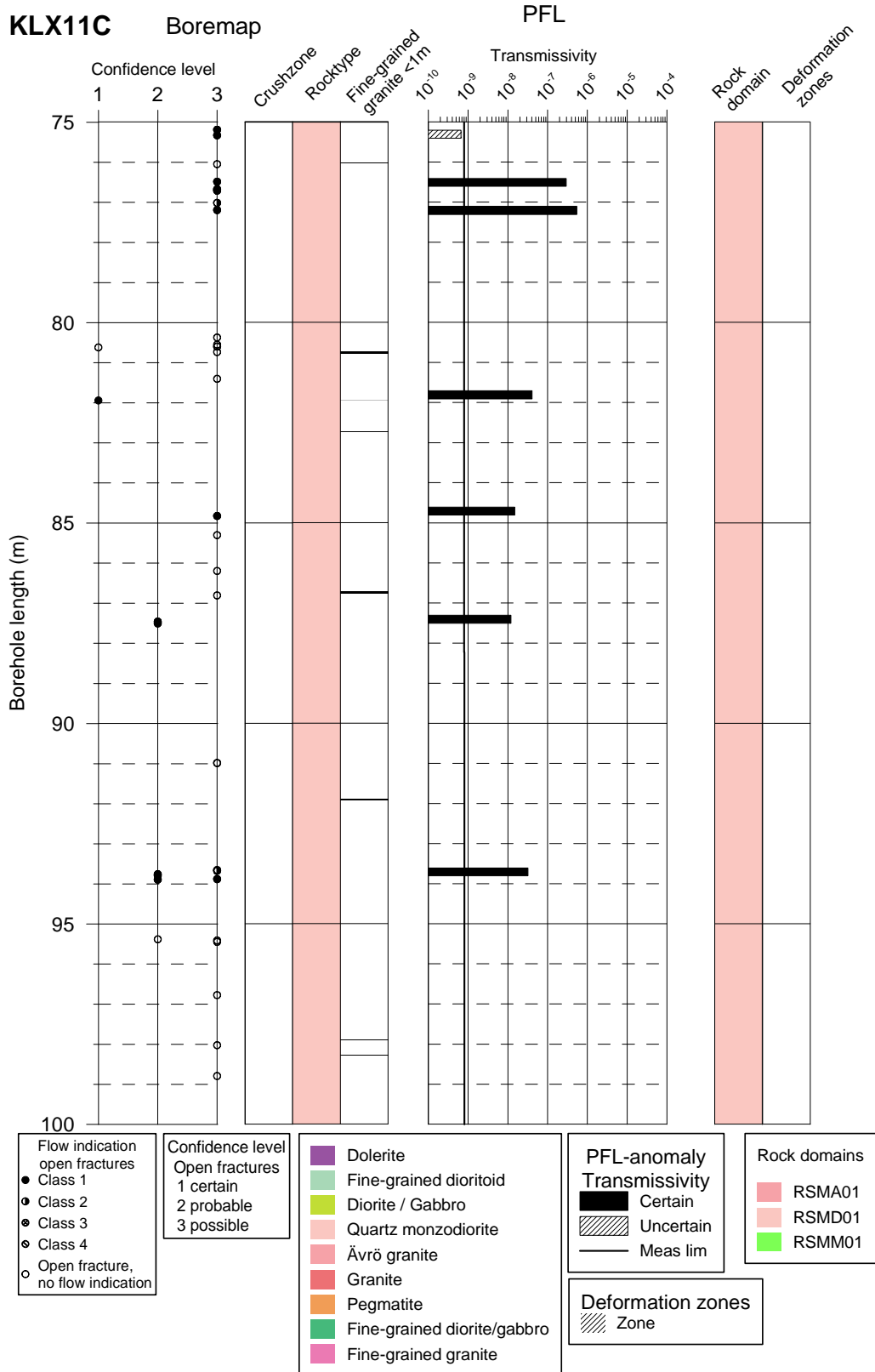
In this appendix plots showing Flow log anomalies to core mapped features in KLX11C for every 25 meters of the borehole are found. BIPS images of PFL anomalies are also found.



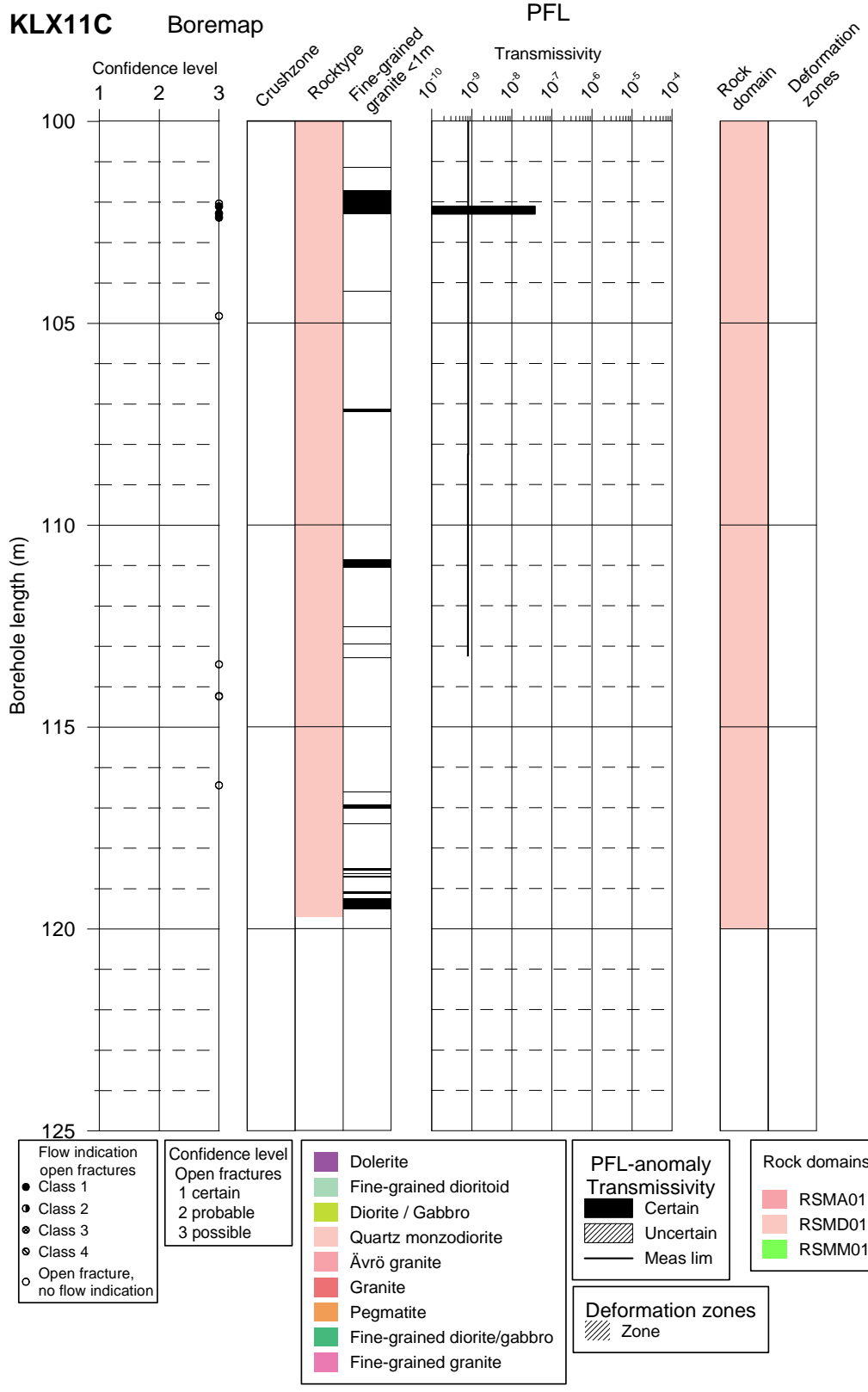












**Table A13-1. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
1a	Bh-length (m) = 3.80  $T (m^2/s) = 1.18E-8$  PFL confidence= Uncertain	Adjusted secup (m) = 4.0040  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
1b		Adjusted secup (m) = 4.0200  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
2	Bh-length (m) = 5.40  $T (m^2/s) = 1.34E-7$  PFL confidence= Uncertain	Adjusted secup (m) = 5.4399  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-2. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
3a	Bh-length (m) = 5.90  $T (m^2/s) = 8.92E-8$  PFL confidence= Uncertain	Adjusted secup (m) = 5.7169  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
3b		Adjusted secup (m) = 5.9869  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
4a	Bh-length (m) = 8.20  $T (m^2/s) = 4.60E-6$  PFL confidence= Certain	Adjusted secup (m) = 8.2768  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
4b		Adjusted secup (m) = 8.3778  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2	

**Table A13-3. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
5	Bh-length (m) = 11.3  T (m <sup>2</sup> /s) = 6.41E-8  PFL confidence= Certain	Adjusted secup (m) = 11.4167  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
6a	Bh-length (m) = 11.7  T (m <sup>2</sup> /s) = 2.34E-7  PFL confidence= Certain	Adjusted secup (m) = 11.7796  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
6b		Adjusted secup (m) = 11.7936  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-4. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
7	Bh-length (m) = 17.2  T (m <sup>2</sup> /s) = 1.52E-7  PFL confidence= Certain	Adjusted secup (m) = 17.3664  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2  <b>Best choice</b>	

**Table A13-5. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
8a	Bh-length (m) = 19.3  T (m <sup>2</sup> /s) = 1.18E-9  PFL confidence= Certain	Adjusted secup (m) = 19.3343  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
8b		Adjusted secup (m) = 19.3493  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
8c		Adjusted secup (m) = 19.5163  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	

**Table A13-6. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
9	Bh-length (m) = 24.6  $T (m^2/s) = 3.53E-8$  PFL confidence= Certain	Adjusted secup (m) = 24.6370  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
10	Bh-length (m) = 25.5  $T (m^2/s) = 1.59E-8$  PFL confidence= Uncertain	Adjusted secup (m) = 25.8450  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 4 <b>Best choice</b>	

**Table A13-7. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
11	Bh-length (m) = 26.8  T (m <sup>2</sup> /s) = 2.31E-7  PFL confidence= Certain	Adjusted secup (m) = 26.8559  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	<p>The BIPS image displays a vertical cross-section of a borehole. The vertical axis on the left is labeled with depth values in meters, ranging from 25.990 at the top to 27.238 at the bottom. The horizontal axis at the top is labeled with 'D', 'L', 'U', 'R', and 'D'. A red arrow points downwards from the surface towards a depth of approximately 26.8559 meters. On the right side of the image, there is a circled ID '105 03' and other numerical data: '250 29', '020 68', and '308 63', '314 60'.</p>



**Table A13-8. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
12a	Bh-length (m) = 28.3  T (m <sup>2</sup> /s) = 7.83E-8  PFL confidence= Certain	Adjusted secup (m) = 28.2889  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
12b		Adjusted secup (m) = 28.3209  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
12c		Adjusted secup (m) = 28.5519  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A13-9. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
13	Bh-length (m) = 29.6  T (m <sup>2</sup> /s) = 1.22E-8  PFL confidence= Certain	Adjusted secup (m) = 29.7588  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
14	Bh-length (m) = 30.9  T (m <sup>2</sup> /s) = 5.25E-10  PFL confidence= Uncertain	Adjusted secup (m) = 31.1337  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	

**Table A13-10. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
15	Bh-length (m) = 32.9  $T (m^2/s) = 4.34E-9$  PFL confidence= Uncertain	Adjusted secup (m) = 32.9817  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
16a	Bh-length (m) = 34.4  $T (m^2/s) = 1.32E-9$  PFL confidence= Uncertain	Adjusted secup (m) = 34.4036  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
16b		Adjusted secup (m) = 34.5906  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A13-11. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
17	Bh-length (m) = 37  T (m <sup>2</sup> /s) = 3.97E-8  PF confidence= Certain	Adjusted secup (m) = 37.1125  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
18a	Bh-length (m) = 37.5  T (m <sup>2</sup> /s) = 1.20E-8  PF confidence= Certain	Adjusted secup (m) = 37.3045  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
18b		Adjusted secup (m) = 37.4094  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-12. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
19	Bh-length (m) = 40.3  $T (m^2/s) = 1.84E-7$  PF confidence= Certain	Adjusted secup (m) = 40.3733  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
20	Bh-length (m) = 41.4  $T (m^2/s) = 2.01E-8$  PF confidence= Certain	Adjusted secup (m) = 41.3493  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-13. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
21	Bh-length (m) = 45.1  $T (m^2/s) = 7.46E-7$  PF confidence= Certain	Adjusted secup (m) = 45.0321  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
22a	Bh-length (m) = 49.5  $T (m^2/s) = 1.63E-7$  PF confidence= Certain	Adjusted secup (m) = 49.4999  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
22b		Adjusted secup (m) = 49.5069  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

**Table A13-14. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
23	Bh-length (m) = 51.9  T (m <sup>2</sup> /s) = 2.06E-8  PF confidence= Certain	Adjusted secup (m) = 51.9030  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
24a	Bh-length (m) = 52.8  T (m <sup>2</sup> /s) = 2.45E-8  PF confidence= Certain	Adjusted secup (m) = 52.7297  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
24b		Adjusted secup (m) = 52.7357  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A13-15. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
25	Bh-length (m) = 54.4  T (m <sup>2</sup> /s) = 2.24E-7  PF confidence= Certain	Adjusted secup (m) = 54.4369  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	



**Table A13-16. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
26a	Bh-length (m) = 58.4  T (m <sup>2</sup> /s) = 3.24E-9  PF confidence= Certain	Adjusted secup (m) = 58.0800  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2	
26b		Adjusted secup (m) = 58.1868  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
26c		Adjusted secup (m) = 58.5193  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A13-17. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
27	Bh-length (m) = 64.3  T (m <sup>2</sup> /s) = 8.92E-9  PF confidence= Certain	Adjusted secup (m) = 64.2769  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
28	Bh-length (m) = 65  T (m <sup>2</sup> /s) = 8.71E-8  PF confidence= Certain	Adjusted secup (m) = 64.9957  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-18. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
29	Bh-length (m) = 66.5  T (m <sup>2</sup> /s) = 3.27E-7  PF confidence= Certain	Adjusted secup (m) = 66.4464  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
30	Bh-length (m) = 66.9  T (m <sup>2</sup> /s) = 2.41E-9  PF confidence= Uncertain	Adjusted secup (m) = 66.8976  Fract_interpret / Varcod= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-19. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
31a	Bh-length (m) = 70.1  T (m <sup>2</sup> /s) = 9.45E-10  PF confidence= Certain	Adjusted secup (m) = 70.0605  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
31b		Adjusted secup (m) = 70.2122  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
32	Bh-length (m) = 71.4  T (m <sup>2</sup> /s) = 5.75E-8  PF confidence= Certain	Adjusted secup (m) = 71.3524  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A13-20. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
33a	Bh-length (m) = 73.1  T (m <sup>2</sup> /s) = 7.75E-10  PF confidence= Uncertain	Adjusted secup (m) = 73.1904  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
33b		Adjusted secup (m) = 73.2213  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
34a	Bh-length (m) = 75.2  T (m <sup>2</sup> /s) = 6.63E-10  PF confidence= Uncertain	Adjusted secup (m) = 75.1881  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
34b		Adjusted secup (m) = 75.3269  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A13-21. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
35a	Bh-length (m) = 76.6  T (m <sup>2</sup> /s) = 2.93E-7  PF confidence= Certain	Adjusted secup (m) = 76.4850  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
35b		Adjusted secup (m) = 76.6717  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
35c		Adjusted secup (m) = 76.7087  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A13-22. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
36a	Bh-length (m) = 77.3  T (m <sup>2</sup> /s) = 5.40E-7  PF confidence= Certain	Adjusted secup (m) = 77.0132  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
36b		Adjusted secup (m) = 77.1909  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1  <b>Best choice</b>	
37	Bh-length (m) = 81.9  T (m <sup>2</sup> /s) = 4.04E-8  PF confidence= Certain	Adjusted secup (m) = 81.9411  Fract_interpret / Varcod= sealed fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 0  <b>Best choice</b>	

**Table A13-23. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
38	Bh-length (m) = 84.8  $T (m^2/s) = 1.50E-8$  PF confidence= Certain	Adjusted secup (m) = 84.8225  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
39a	Bh-length (m) = 87.5  $T (m^2/s) = 1.19E-8$  PF confidence= Certain	Adjusted secup (m) = 87.4562  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
39b		Adjusted secup (m) = 87.5031  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	



**Table A13-24. KLX11C. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
40a	Bh-length (m) = 93.8  T (m <sup>2</sup> /s) = 3.20E-8  PF confidence= Certain	Adjusted secup (m) = 93.6551  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
40b		Adjusted secup (m) = 93.6750  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
40c		Adjusted secup (m) = 93.7589  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
40d		Adjusted secup (m) = 93.7899  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
40e		Adjusted secup (m) = 93.8807  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

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40f	Bh-length (m) = 93.8	Adjusted secup (m) = 93.8927
	T (m <sup>2</sup> /s) = 3.20E-8	Fract_interpret / Varcodes= open fr.
	PF confidence= Certain	Frac.interp. confidence= Probable
		PFL-anom. confidence= 1

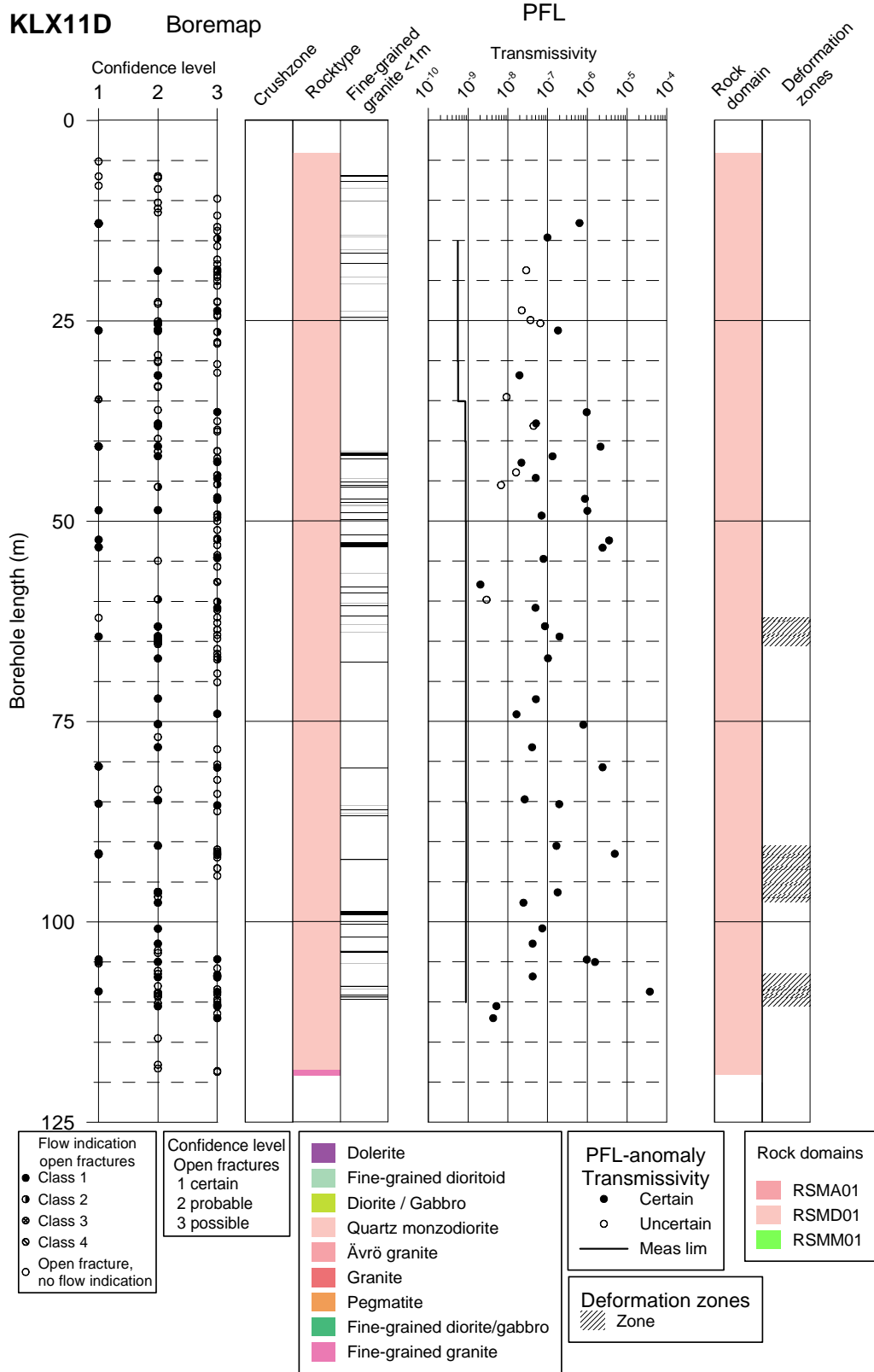
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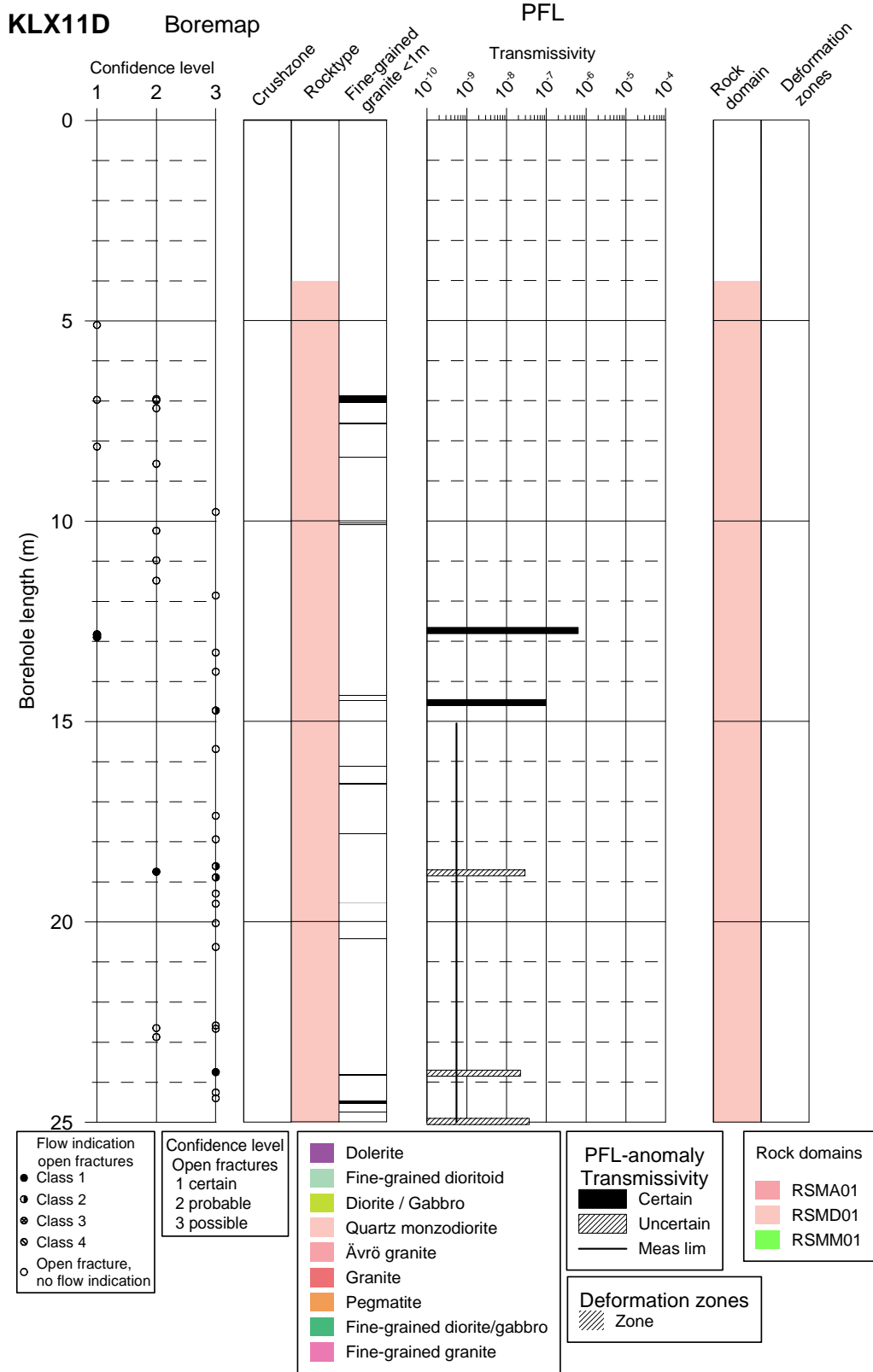
**Table A13-25. KLX11C. Interpretation of PFL measurements and BOREMAP data**

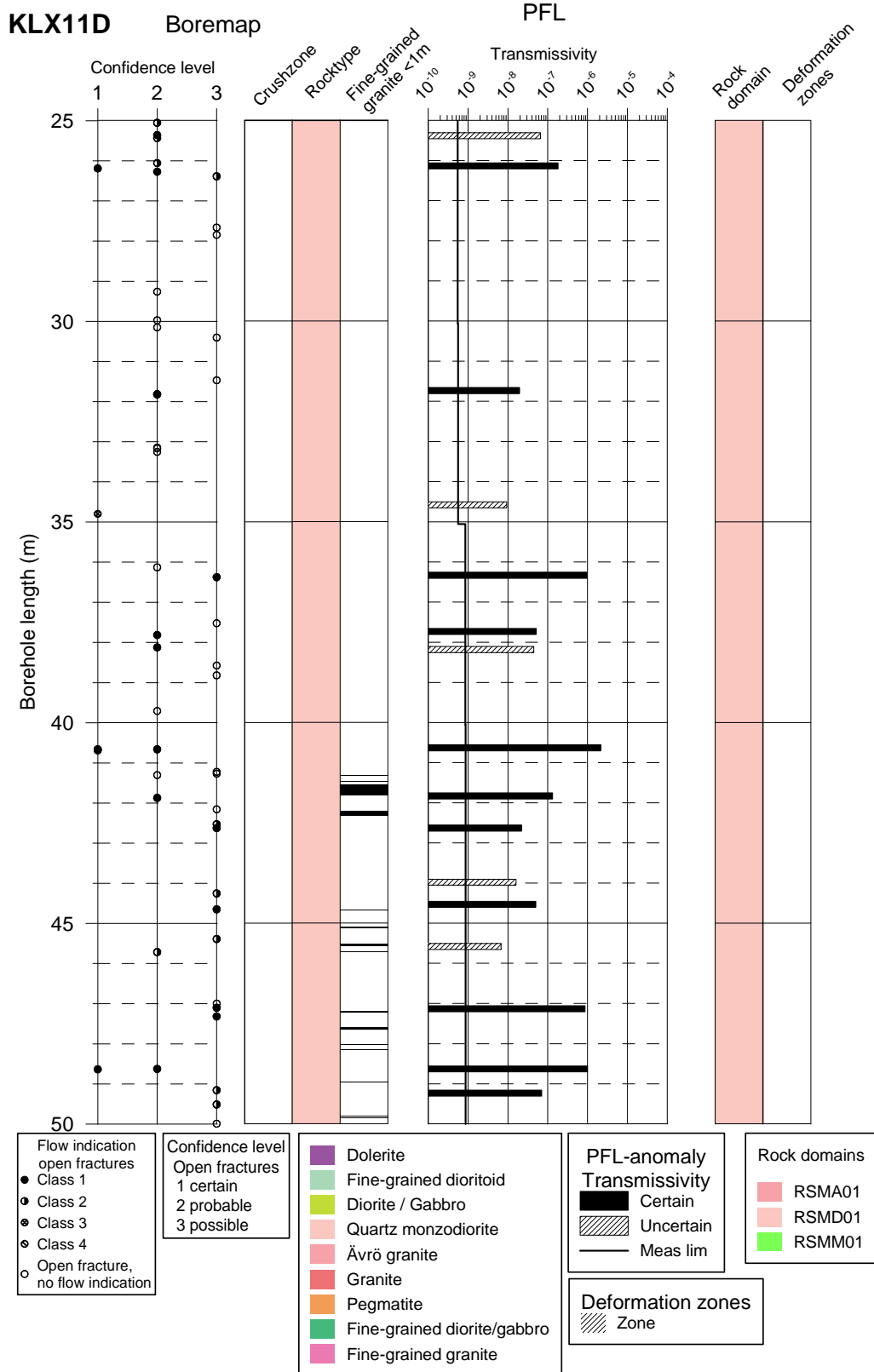
PFL anom. No	PFL anom data	Boremap data	BIPS Image
41a	Bh-length (m) = 102.3  T (m <sup>2</sup> /s) = 3.87E-8  PF confidence= Certain	Adjusted secup (m) = 102.1053  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
41b		Adjusted secup (m) = 102.2800  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 Not visible in BIPS.	
41c		Adjusted secup (m) = 102.3809  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

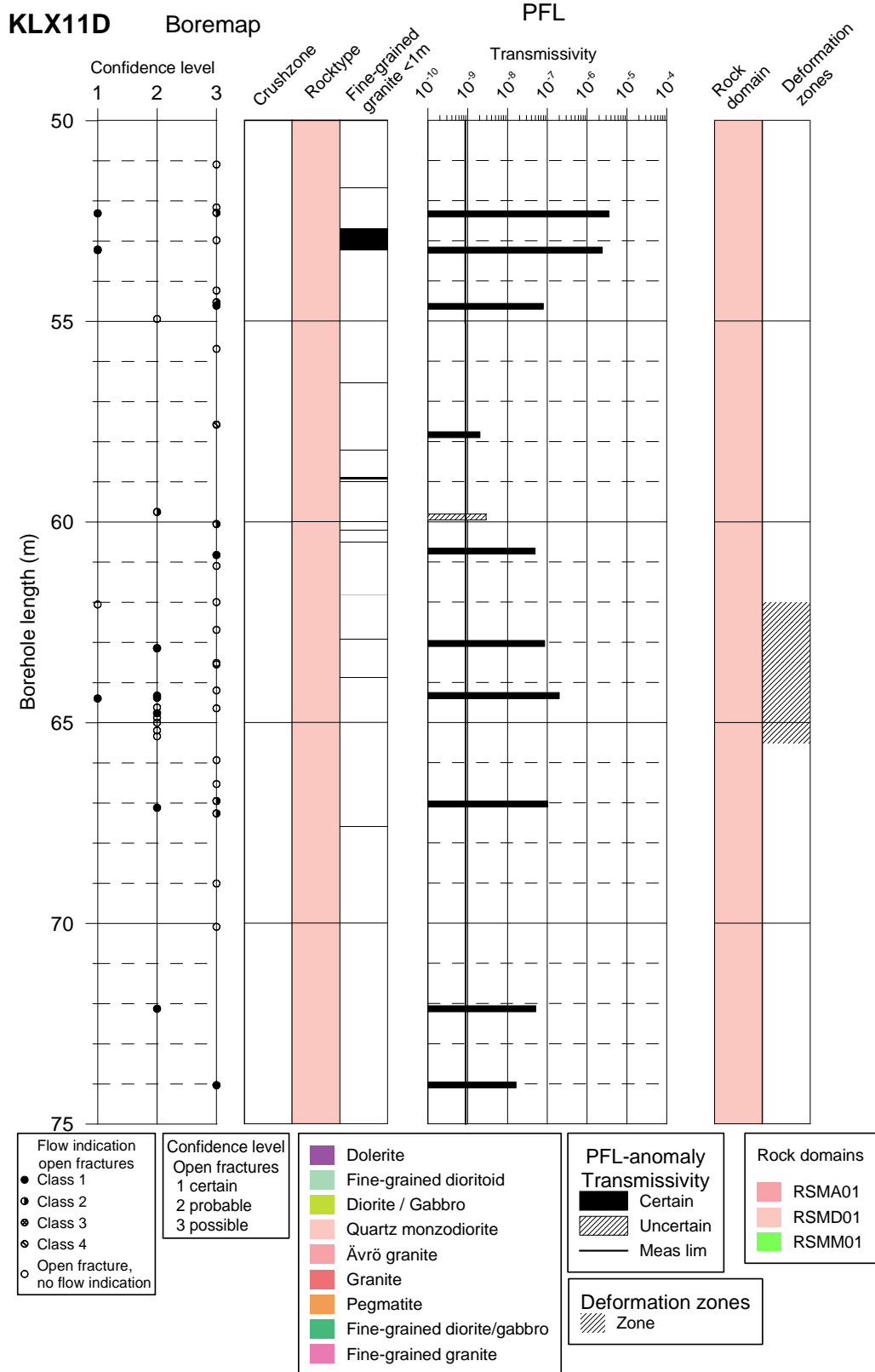
## **Appendix 14 – KLX11D**

In this appendix plots showing Flow log anomalies to core mapped features in KLX11D for every 25 meters of the borehole are found. BIPS images of PFL anomalies are also found.

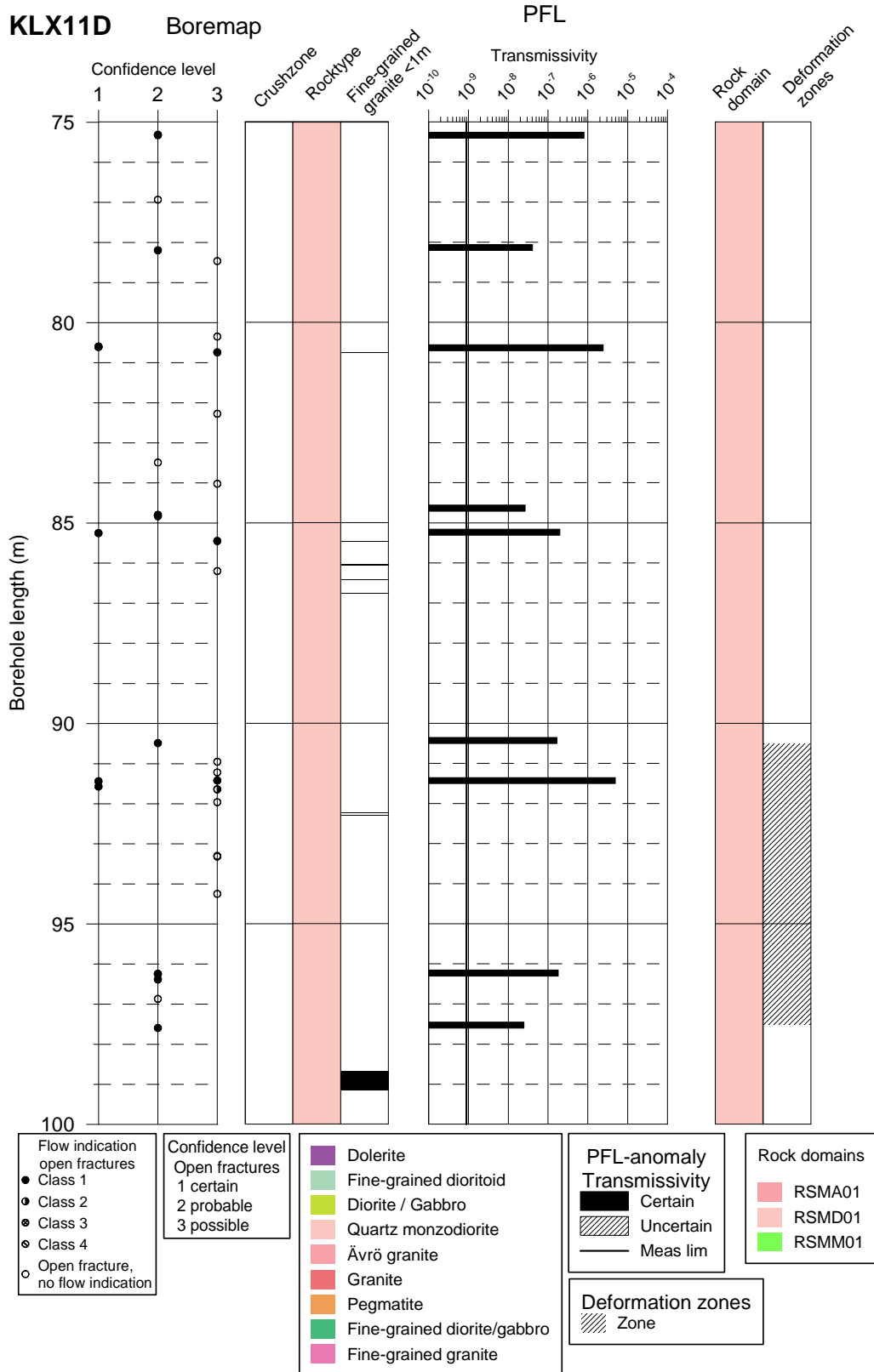


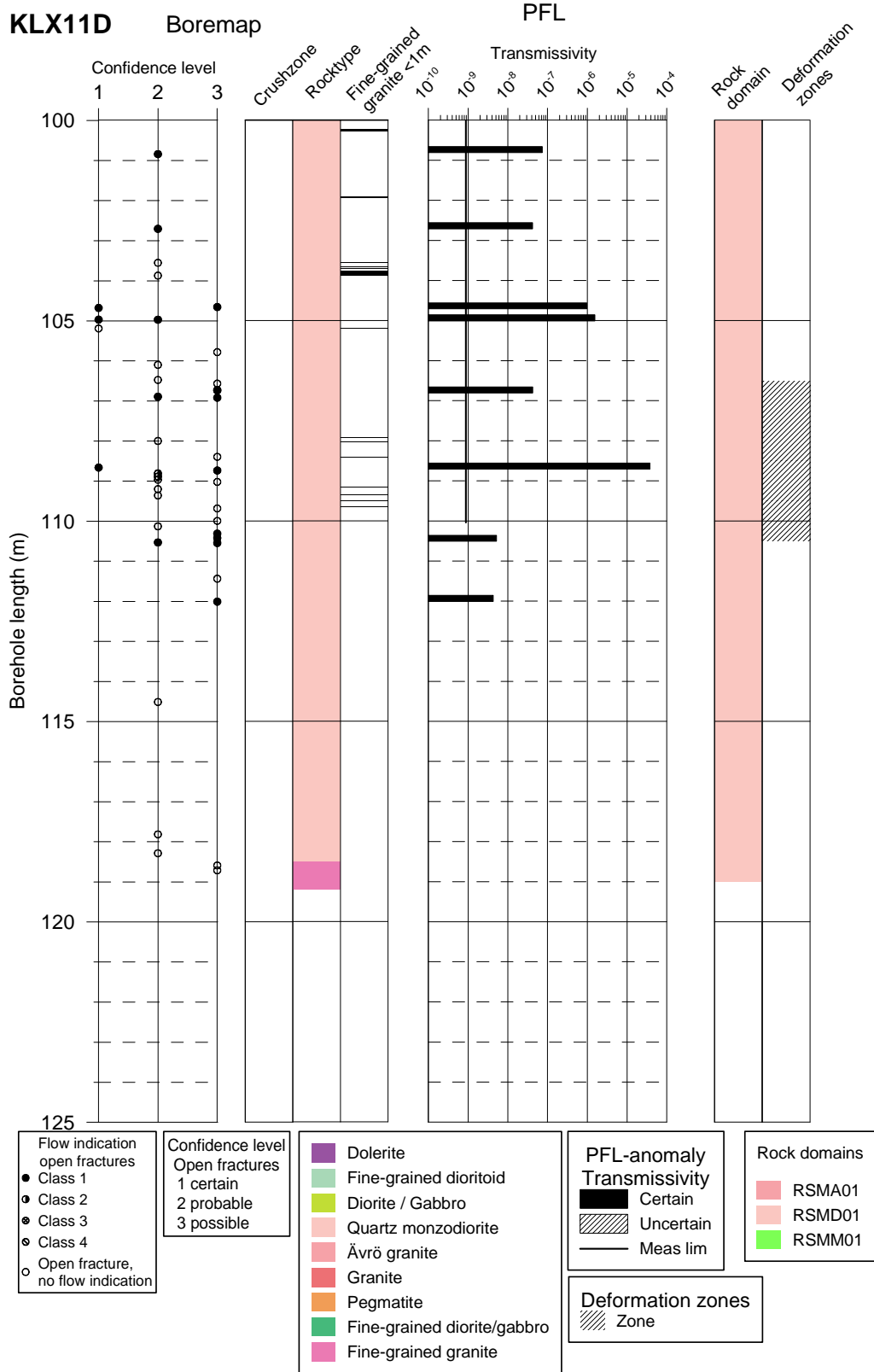












**Table A14-1. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
1a	Bh-length (m) = 12.80  $T (m^2/s) = 6.35E-7$  PFL confidence= Certain	Adjusted secup (m) = 12.8224  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	<p>The BIPS image shows a vertical cross-section of a borehole. The left side has depth markers from 12.456 to 13.294. The right side has depth markers from 014.80 to 003.79. A red arrow points to a depth of approximately 12.776. On the right side, several data points are circled in red: 345.81, 349.36, 344.37, 008.24, and 351.14.</p>
1b		Adjusted secup (m) = 12.8314  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	
1c		Adjusted secup (m) = 12.8893  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	
1d		Adjusted secup (m) = 12.8982  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	

**Table A14-2. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
2	Bh-length (m) = 14.60  T (m <sup>2</sup> /s) = 9.90E-8  PFL confidence= Certain	Adjusted secup (m) = 14.7232  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	<p>The BIPS image displays a vertical cross-section of a borehole. The left side shows depth markers in meters, ranging from 14.212 at the top to 15.049 at the bottom. The right side shows depth markers in centimeters, ranging from 102.95 to 328.17. A red arrow points to a depth of approximately 14.7232 meters. A value of 341.21 is circled in red on the right side, corresponding to a depth of 341.21 cm.</p>

**Table A14-3. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
3a	Bh-length (m) = 18.70  T (m <sup>2</sup> /s) = 2.90E-8  PFL confidence= Uncertain	Adjusted secup (m) = 18.6093  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
3b		Adjusted secup (m) = 18.7470  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
3c		Adjusted secup (m) = 18.8876  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A14-4. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
4	Bh-length (m) = 23.7  T (m <sup>2</sup> /s) = 2.24E-8  PFL confidence= Uncertain	Adjusted secup (m) = 23.7480  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
5	Bh-length (m) = 24.9  T (m <sup>2</sup> /s) = 3.71E-8  PFL confidence= Uncertain	Adjusted secup (m) = 25.0534  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	

**Table A14-5. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
6a	Bh-length (m) = 25.3  $T (m^2/s) = 6.57E-8$  PFL confidence= Uncertain	Adjusted secup (m) = 25.3586  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
6b		Adjusted secup (m) = 25.4334  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	

**Table A14-6. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
7a	Bh-length (m) = 26.2  T (m <sup>2</sup> /s) = 1.83E-7  PFL confidence= Certain	Adjusted secup (m) = 26.0566  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
7b		Adjusted secup (m) = 26.1902  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1  <b>Best choice</b>	
7c		Adjusted secup (m) = 26.2720  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
7d		Adjusted secup (m) = 26.3867  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	



**Table A14-7. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
8a	Bh-length (m) = 31.8  $T (m^2/s) = 1.96E-8$  PFL confidence= Certain	Adjusted secup (m) = 31.8146  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
8b		Adjusted secup (m) = 31.8176  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
9	Bh-length (m) = 34.5  $T (m^2/s) = 9.28E-9$  PFL confidence= Uncertain	Adjusted secup (m) = 34.7963  Fract_interpret / Varcode= sealed fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 0	

**Table A14-8. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
10	Bh-length (m) = 36.4  $T (m^2/s) = 9.64E-7$  PFL confidence= Certain	Adjusted secup (m) = 36.3739  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
11	Bh-length (m) = 37.8  $T (m^2/s) = 5.13E-8$  PFL confidence= Certain	Adjusted secup (m) = 37.8139  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-9. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
12	Bh-length (m) = 38.1  T (m <sup>2</sup> /s) = 4.45E-8  PFL confidence= Uncertain	Adjusted secup (m) = 38.1211  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-10. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
13a	Bh-length (m) = 40.7  T (m <sup>2</sup> /s) = 2.15E-6  PFL confidence= Certain	Adjusted secup (m) = 40.6600  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	
13b		Adjusted secup (m) = 40.6630  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
13c		Adjusted secup (m) = 40.6869  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

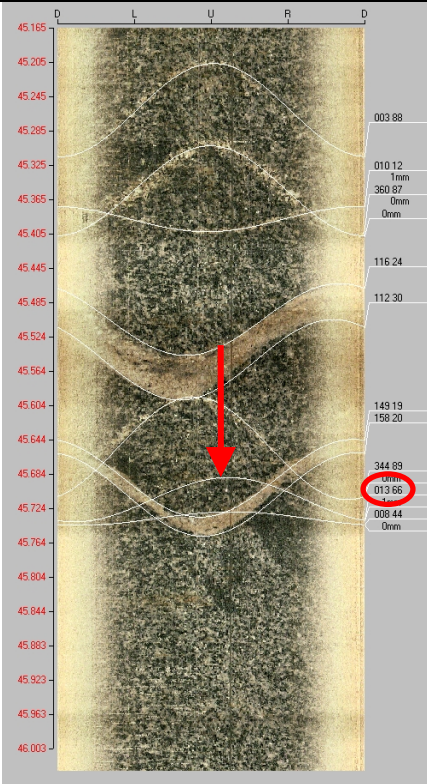
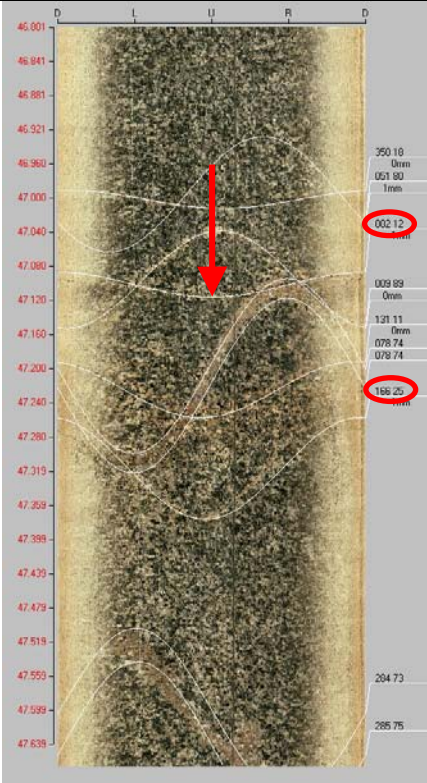
**Table A14-11. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
14	Bh-length (m) = 41.9  T (m <sup>2</sup> /s) = 1.33E-7  PFL confidence= Certain	Adjusted secup (m) = 41.8736  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
15a	Bh-length (m) = 42.7  T (m <sup>2</sup> /s) = 2.20E-8  PFL confidence= Certain	Adjusted secup (m) = 42.5288  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
15b		Adjusted secup (m) = 42.6255  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

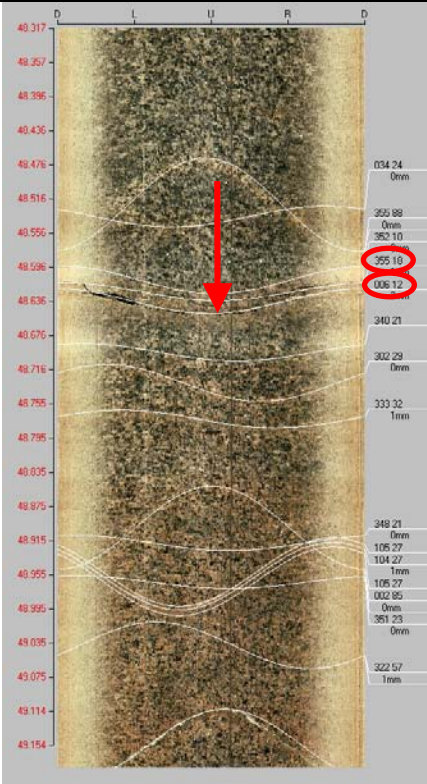
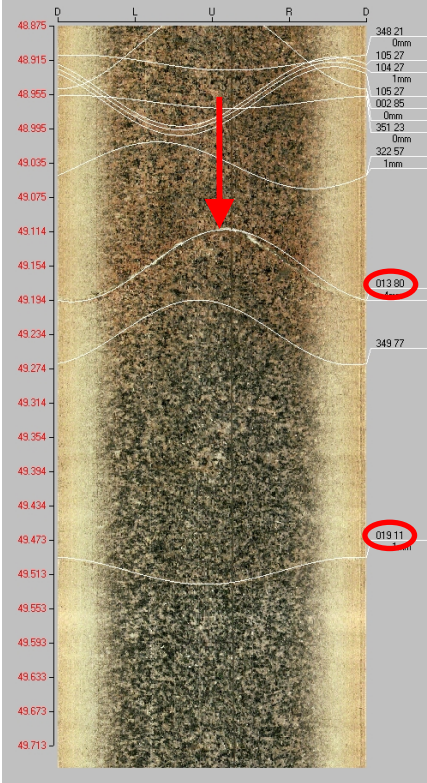
**Table A14-12. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
16	<p>Bh-length (m) = 43.9</p> <p><math>T \text{ (m}^2\text{/s)} = 1.61\text{E-}8</math></p> <p>PFL confidence= Uncertain</p>	<p>Adjusted secup (m) = 44.2520</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 2</p> <p><b>Best choice</b></p>	
17	<p>Bh-length (m) = 44.6</p> <p><math>T \text{ (m}^2\text{/s)} = 5.04\text{E-}8</math></p> <p>PF confidence= Certain</p>	<p>Adjusted secup (m) = 44.6489</p> <p>Fract_interpret / Varcod= open fr.</p> <p>Frac.interp. confidence= Possible</p> <p>PFL-anom. confidence= 1</p> <p><b>Best choice</b></p>	

**Table A14-13. KLX11D. Interpretation of PFL measurements and BOREMAP data**

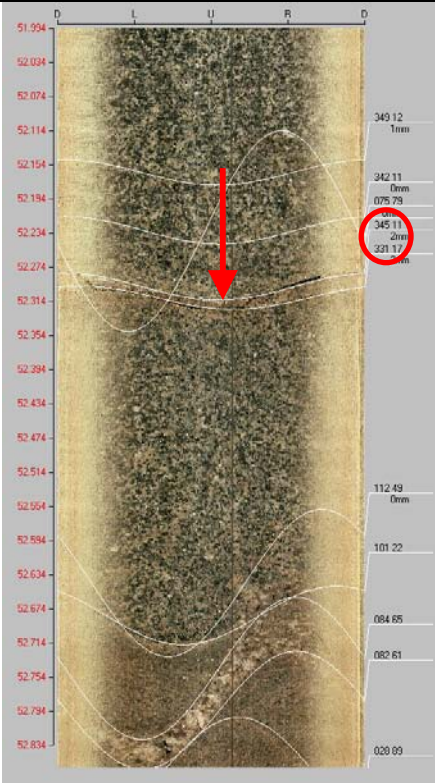
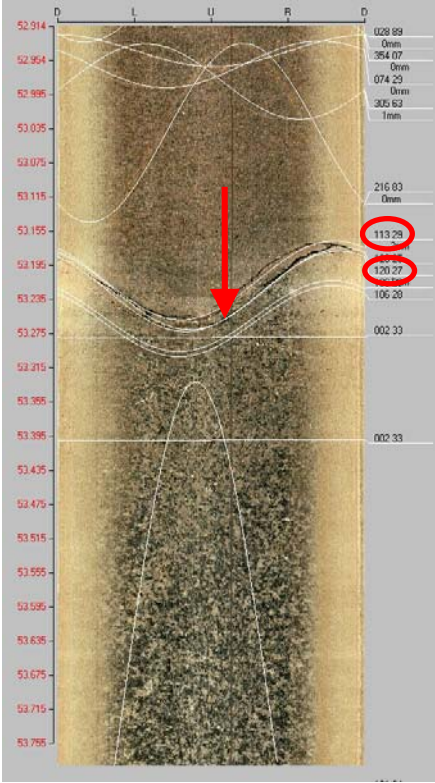
PFL anom. No	PFL anom data	Boremap data	BIPS Image
18a	Bh-length (m) = 45.5  T (m <sup>2</sup> /s) = 6.74E-9  PF confidence= Uncertain	Adjusted secup (m) = 45.3878  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
18b		Adjusted secup (m) = 45.7139  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
19a	Bh-length (m) = 47.2  T (m <sup>2</sup> /s) = 8.69E-7  PF confidence= Certain	Adjusted secup (m) = 47.1021  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
19b		Adjusted secup (m) = 47.3165  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A14-14. KLX11D. Interpretation of PFL measurements and BOREMAP data**

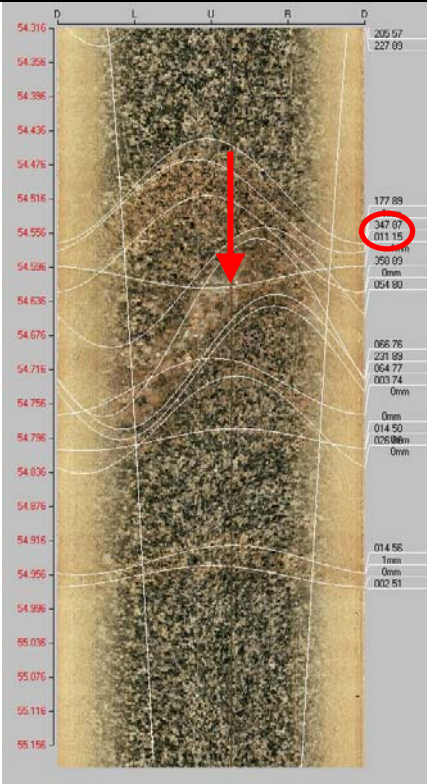
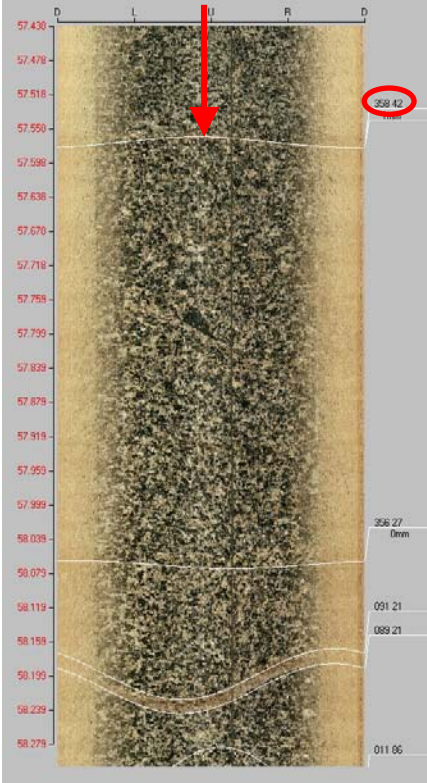
PFL anom. No	PFL anom data	Boremap data	BIPS Image
20a	Bh-length (m) = 48.7  T (m <sup>2</sup> /s) = 9.99E-7  PF confidence= Certain	Adjusted secup (m) = 48.6248  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
20b		Adjusted secup (m) = 48.6358  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
21a	Bh-length (m) = 49.3  T (m <sup>2</sup> /s) = 7.04E-8  PF confidence= Certain	Adjusted secup (m) = 49.1544  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	
21b		Adjusted secup (m) = 49.5094  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	



**Table A14-15. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
22a	Bh-length (m) = 52.4  T (m <sup>2</sup> /s) = 3.53E-6  PF confidence= Certain	Adjusted secup (m) = 52.2969  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
22b		Adjusted secup (m) = 52.3099  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
23a	Bh-length (m) = 53.3  T (m <sup>2</sup> /s) = 2.41E-6  PF confidence= Certain	Adjusted secup (m) = 53.2127  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	
23b		Adjusted secup (m) = 53.2257  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-16. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
24a	Bh-length (m) = 54.7  T (m <sup>2</sup> /s) = 7.88E-8  PF confidence= Certain	Adjusted secup (m) = 54.5248  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
24b		Adjusted secup (m) = 54.6079  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
25	Bh-length (m) = 57.9  T (m <sup>2</sup> /s) = 2.04E-9  PF confidence= Certain	Adjusted secup (m) = 57.5744  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 4 <b>Best choice</b>	

**Table A14-17. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
26a	Bh-length (m) = 59.8  T (m <sup>2</sup> /s) = 2.91E-9  PF confidence= Uncertain	Adjusted secup (m) = 59.7492  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
26b		Adjusted secup (m) = 60.0504  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
27	Bh-length (m) = 60.8  T (m <sup>2</sup> /s) = 4.95E-8  PF confidence= Certain	Adjusted secup (m) = 60.8211  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 Not visible in BIPS. <b>Best choice</b>	

**Table A14-18. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
28a	Bh-length (m) = 63.1  T (m <sup>2</sup> /s) = 8.59E-8  PF confidence= Certain	Adjusted secup (m) = 63.1420  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
28b		Adjusted secup (m) = 63.1471  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

**Table A14-19. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
29a	Bh-length (m) = 64.4  T (m <sup>2</sup> /s) = 1.99E-7  PF confidence= Certain	Adjusted secup (m) = 64.3270  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
29b		Adjusted secup (m) = 64.3791  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
29c		Adjusted secup (m) = 64.3961  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
29d		Adjusted secup (m) = 64.7614  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

**Table A14-20. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
30a	Bh-length (m) = 67.1  T (m <sup>2</sup> /s) = 1.02E-7  PF confidence= Certain	Adjusted secup (m) = 66.9502  Fract_interpret / Varcode= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
30b		Adjusted secup (m) = 67.1184  Fract_interpret / Varcode= Open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
30c		Adjusted secup (m) = 67.2585  Fract_interpret / Varcode= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A14-21. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
31	Bh-length (m) = 72.2  T (m <sup>2</sup> /s) = 5.08E-8  PF confidence= Certain	Adjusted secup (m) = 72.1266  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
32	Bh-length (m) = 74.1  T (m <sup>2</sup> /s) = 1.65E-8  PF confidence= Certain	Adjusted secup (m) = 74.0312  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-22. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
33a	Bh-length (m) = 75.4  $T (m^2/s) = 7.93E-7$  PF confidence= Certain	Adjusted secup (m) = 75.3123  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
33b		Adjusted secup (m) = 75.3233  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1  <b>Best choice</b>	
34	Bh-length (m) = 78.2  $T (m^2/s) = 4.07E-8$  PF confidence= Certain	Adjusted secup (m) = 78.1957  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1  <b>Best choice</b>	



**Table A14-23. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
35a	Bh-length (m) = 80.7  T (m <sup>2</sup> /s) = 2.42E-6  PF confidence= Certain	Adjusted secup (m) = 80.5957  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2	
35b		Adjusted secup (m) = 80.6077  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
35c		Adjusted secup (m) = 80.7408  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A14-24. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
36a	Bh-length (m) = 84.7  T (m <sup>2</sup> /s) = 2.65E-8  PF confidence= Certain	Adjusted secup (m) = 84.7922  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
36b		Adjusted secup (m) = 84.8123  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
37a	Bh-length (m) = 85.3  T (m <sup>2</sup> /s) = 1.96E-7  PF confidence= Certain	Adjusted secup (m) = 85.2506  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
37b		Adjusted secup (m) = 85.4458  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A14-25. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
38	Bh-length (m) = 90.5  T (m <sup>2</sup> /s) = 1.67E-7  PF confidence= Certain	Adjusted secup (m) = 90.4870  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-26. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
39a	Bh-length (m) = 91.5  $T (m^2/s) = 4.91E-6$  PF confidence= Certain	Adjusted secup (m) = 91.4218  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
39b		Adjusted secup (m) = 91.4398  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
39c		Adjusted secup (m) = 91.5719  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	
39d		Adjusted secup (m) = 91.6400  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A14-27. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
40a	Bh-length (m) = 96.3  T (m <sup>2</sup> /s) = 1.79E-7  PF confidence= Certain	Adjusted secup (m) = 96.2438  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
40b		Adjusted secup (m) = 96.2448  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
40c		Adjusted secup (m) = 96.3850  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

**Table A14-28. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
41	Bh-length (m) = 97.6  T (m <sup>2</sup> /s) = 2.47E-8  PF confidence= Certain	Adjusted secup (m) = 97.5940  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
42	Bh-length (m) = 100.8  T (m <sup>2</sup> /s) = 7.34E-8  PF confidence= Certain	Adjusted secup (m) = 100.8407  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-29. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
43	Bh-length (m) = 102.7  T (m <sup>2</sup> /s) = 4.20E-8  PF confidence= Certain	Adjusted secup (m) = 102.7043  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
44a	Bh-length (m) = 104.7  T (m <sup>2</sup> /s) = 9.71E-7  PF confidence= Certain	Adjusted secup (m) = 104.6549  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
44b		Adjusted secup (m) = 104.6779  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A14-30. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
45a	Bh-length (m) = 105  T (m <sup>2</sup> /s) = 1.56E-6  PF confidence= Certain	Adjusted secup (m) = 104.9692  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1  <b>Best choice</b>	
45b		Adjusted secup (m) = 104.9712  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	



**Table A14-31. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
46a	Bh-length (m) = 106.8  T (m <sup>2</sup> /s) = 4.22E-8  PF confidence= Certain	Adjusted secup (m) = 106.7277  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
46b		Adjusted secup (m) = 106.7407  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
46c		Adjusted secup (m) = 106.8938  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
46d		Adjusted secup (m) = 106.9188  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A14-32. KLX11D. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
47a	Bh-length (m) = 108.7 T (m <sup>2</sup> /s) = 3.74E-5 PF confidence= Certain	Adjusted secup (m) = 108.6613 Fract_interpret / Varcode= open fr. Frac.interp. confidence= Certain PFL-anom. confidence= 1 <b>Best choice</b>	
47b		Adjusted secup (m) = 108.7353 Fract_interpret / Varcode= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 1	
47c		Adjusted secup (m) = 108.8084 Fract_interpret / Varcode= open fr. Frac.interp. confidence= Probable PFL-anom. confidence= 2	
47d		Adjusted secup (m) = 108.8855 Fract_interpret / Varcode= open fr. Frac.interp. confidence= Probable PFL-anom. confidence= 2	

**Table A14-33. KLX11D. Interpretation of PFL measurements and BOREMAP data**

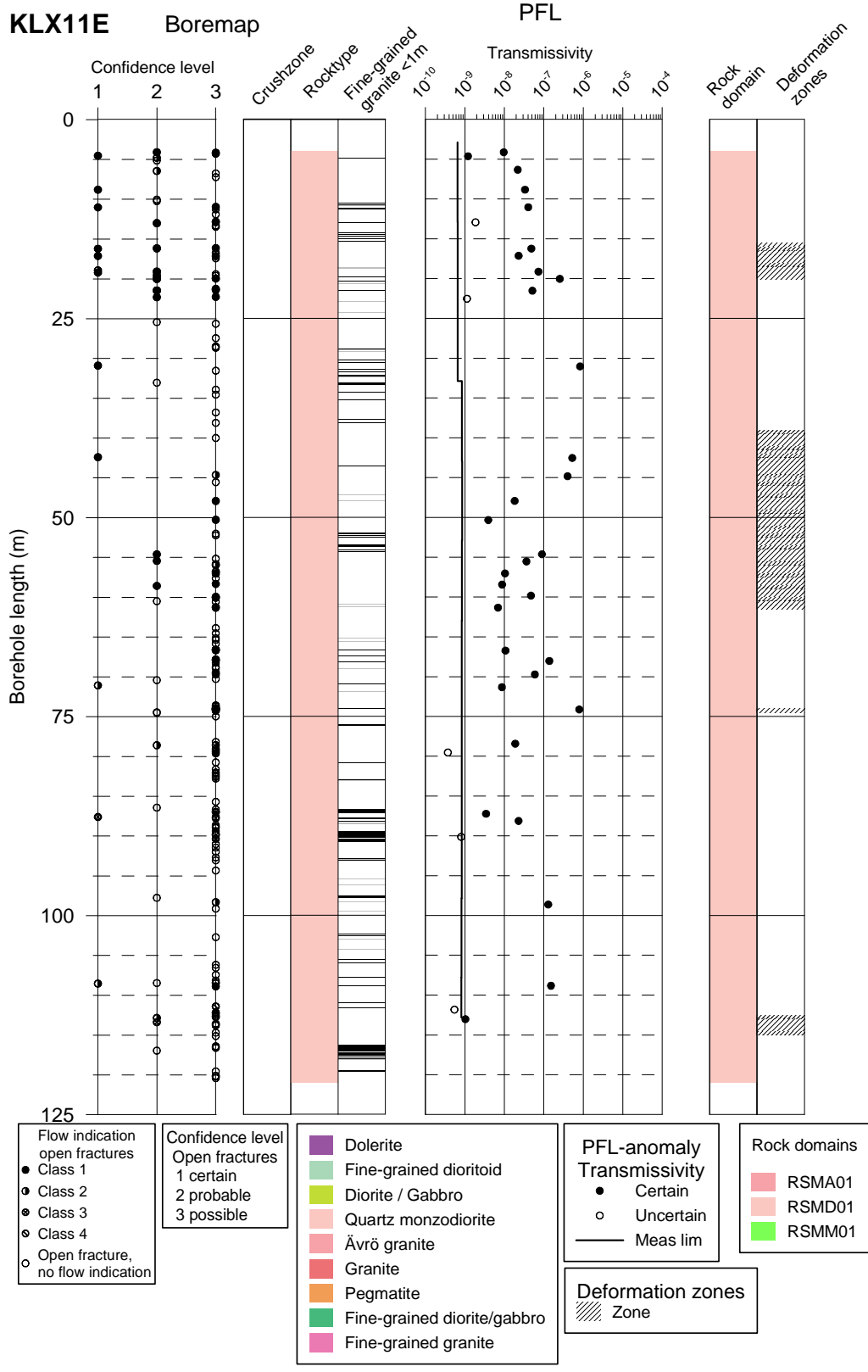
PFL anom. No	PFL anom data	Boremap data	BIPS Image
48a	Bh-length (m) = 110.5  T (m <sup>2</sup> /s) = 5.16E-9  PF confidence= Certain	Adjusted secup (m) = 110.3107  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
48b		Adjusted secup (m) = 110.4198  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
48c		Adjusted secup (m) = 110.5298  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
48d		Adjusted secup (m) = 110.5429  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

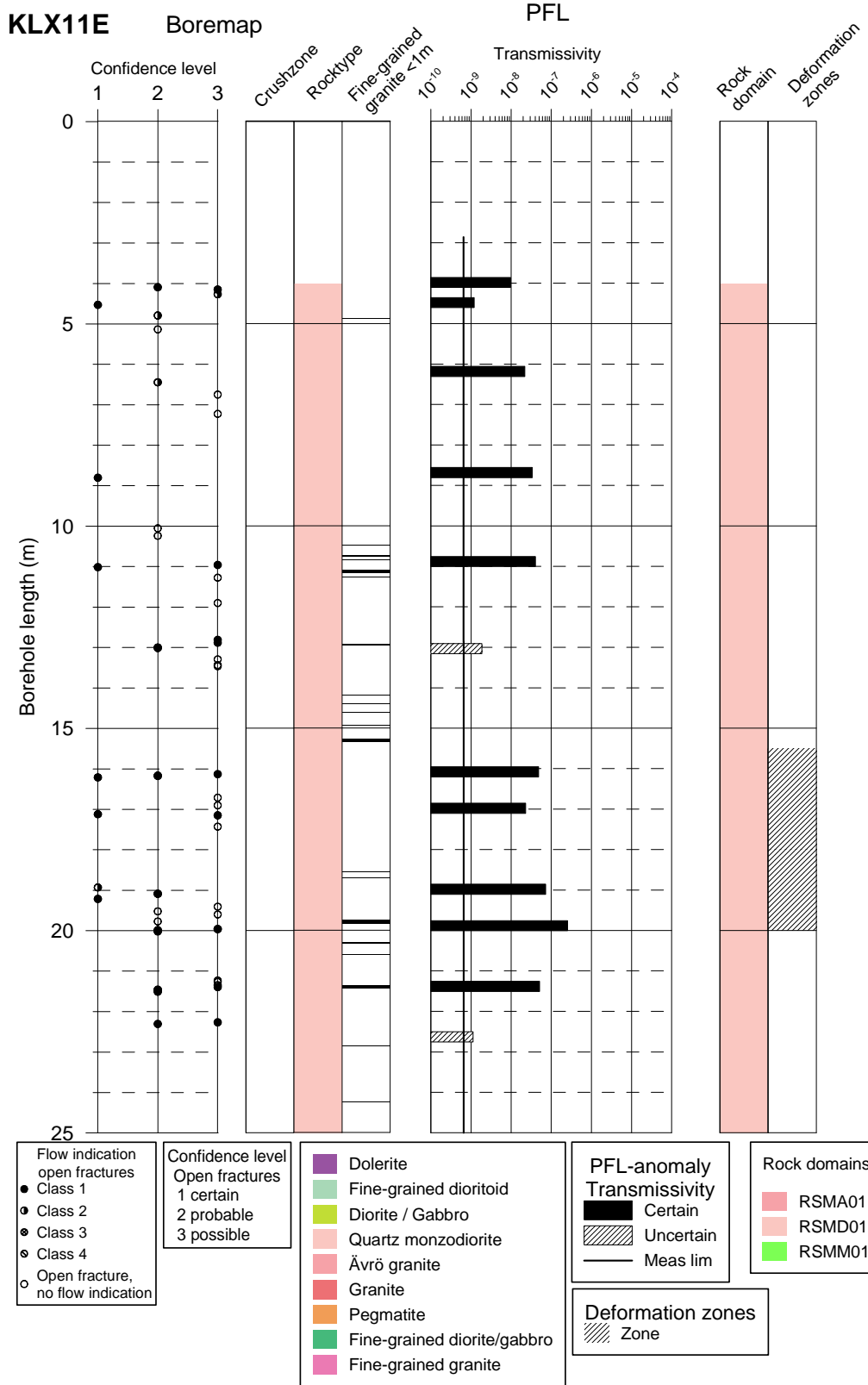
**Table A14-34. KLX11D. Interpretation of PFL measurements and BOREMAP data**

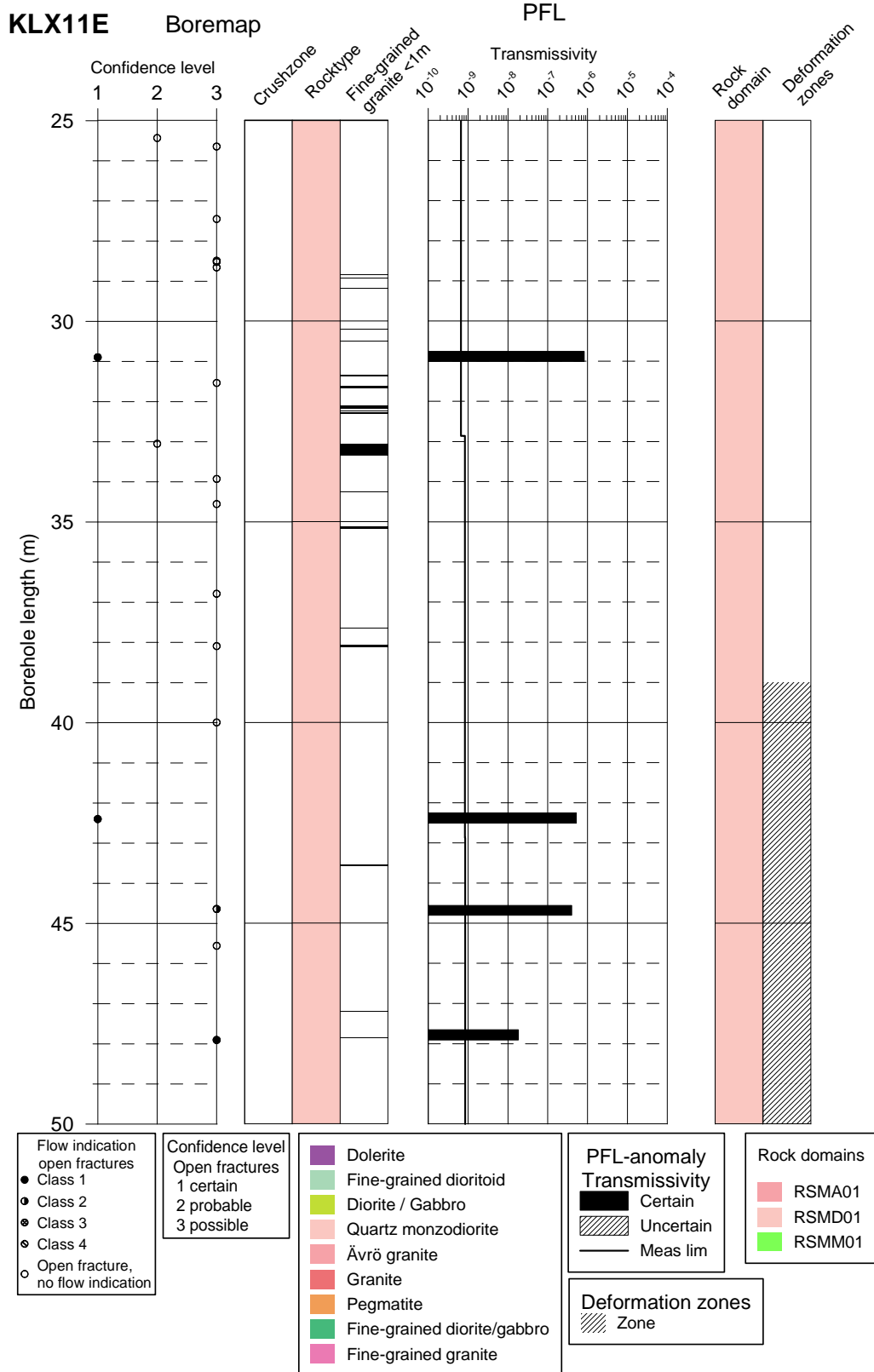
PFL anom. No	PFL anom data	Boremap data	BIPS Image
49	Bh-length (m) = 112  T (m <sup>2</sup> /s) = 4.28E-9  PF confidence= Certain	Adjusted secup (m) = 112.0081  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

## **Appendix 15 – KLX11E**

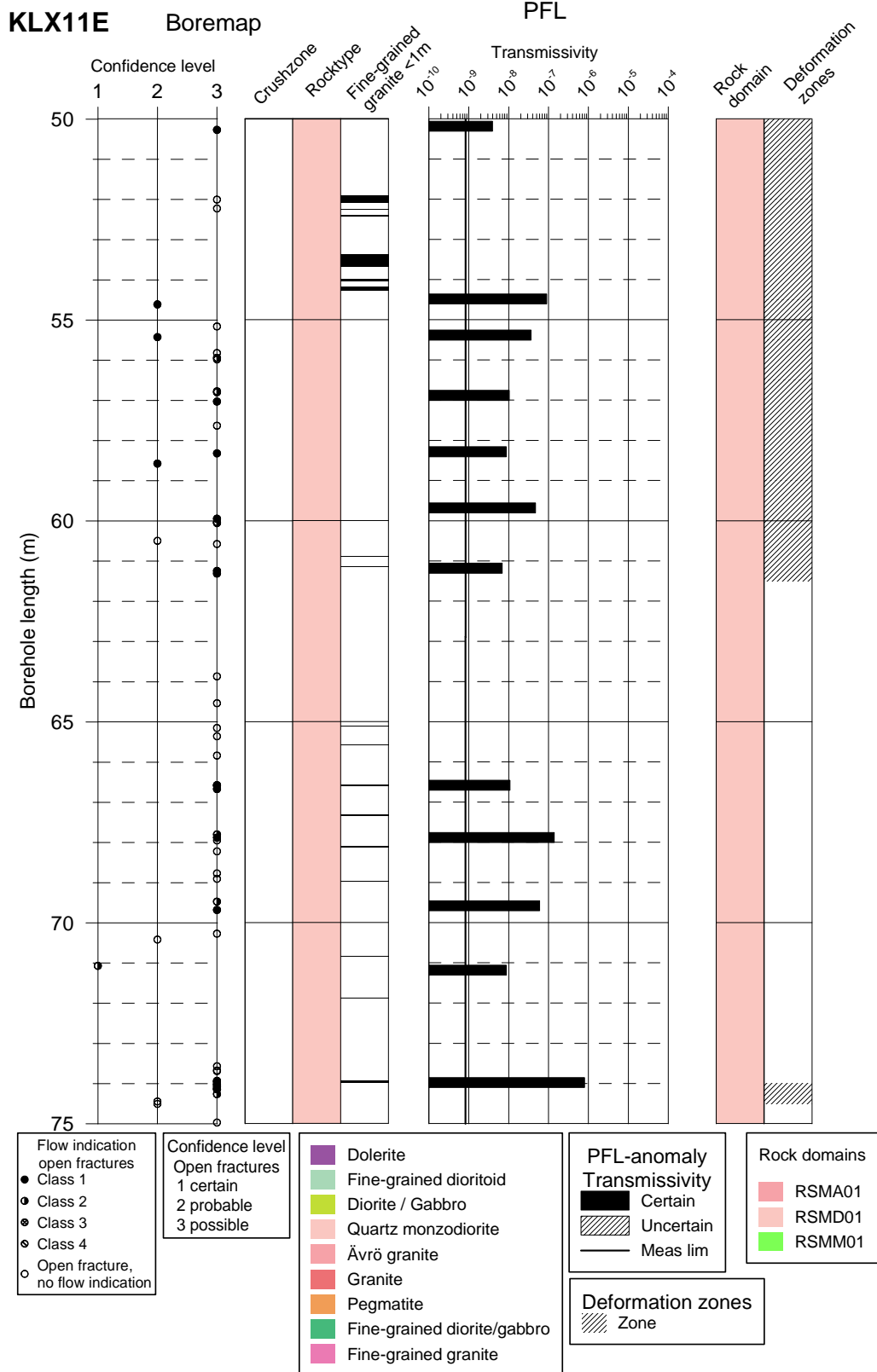
In this appendix plots showing Flow log anomalies to core mapped features in KLX11E for every 25 meters of the borehole are found. BIPS images of PFL anomalies are also found.

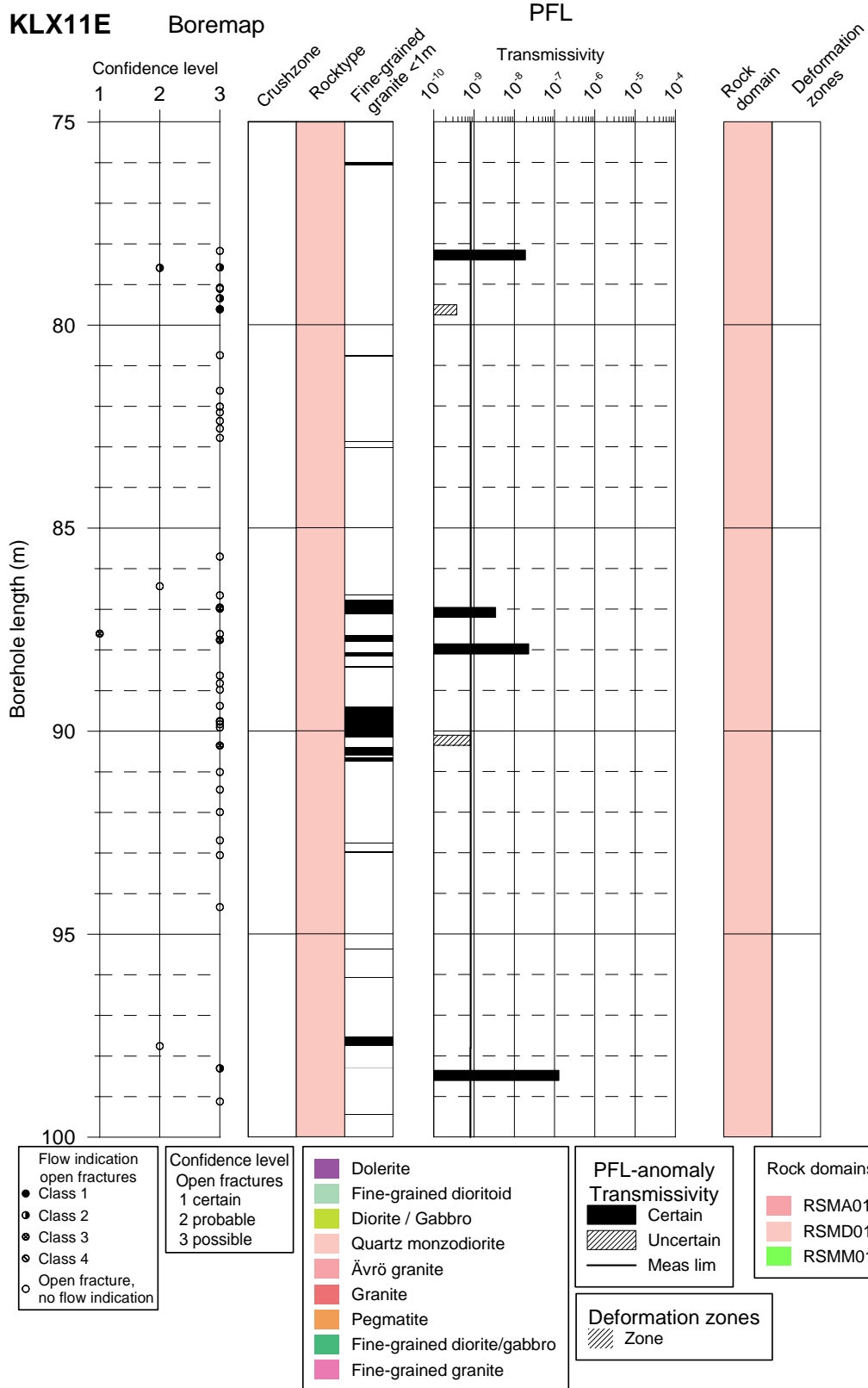


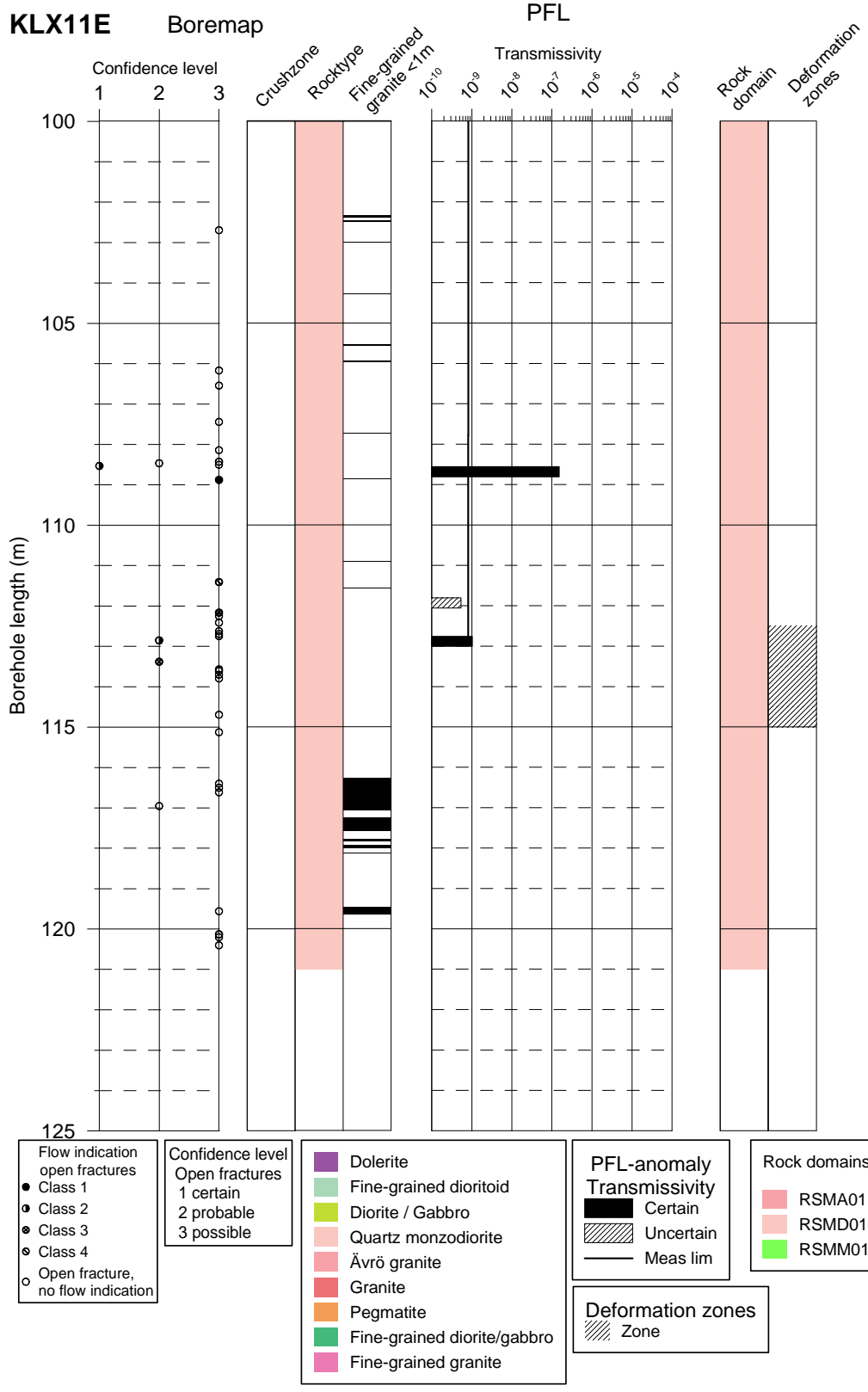












**Table A15-1. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
1a	Bh-length (m) = 4.10  $T \text{ (m}^2\text{/s)} = 9.65\text{E-9}$  PFL confidence= Certain	Adjusted secup (m) = 4.0944  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
1b		Adjusted secup (m) = 4.1516  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
1c		Adjusted secup (m) = 4.2680  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A15-2. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
2a	Bh-length (m) = 4.60  $T (m^2/s) = 1.20E-9$  PFL confidence= Certain	Adjusted secup (m) = 4.5300  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
2b		Adjusted secup (m) = 4.7930  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	
3	Bh-length (m) = 6.30  $T (m^2/s) = 2.19E-8$  PFL confidence= Certain	Adjusted secup (m) = 6.4442  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	

**Table A15-4. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
4	Bh-length (m) = 8.80  T (m <sup>2</sup> /s) = 3.34E-8  PFL confidence= Certain	Adjusted secup (m) = 8.8031  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1  <b>Best choice</b>	
5a	Bh-length (m) = 11.0  T (m <sup>2</sup> /s) = 4.04E-8  PFL confidence= Certain	Adjusted secup (m) = 10.9592  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
5b		Adjusted secup (m) = 11.0134  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A15-6. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
6a	Bh-length (m) = 12.9  T (m <sup>2</sup> /s) = 1.86E-9  PFL confidence= Uncertain	Adjusted secup (m) = 12.8111  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
6b		Adjusted secup (m) = 12.8804  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
6c		Adjusted secup (m) = 12.9978  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
6d		Adjusted secup (m) = 13.0129  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

**Table A15-7. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
7a	Bh-length (m) = 16.2  T (m <sup>2</sup> /s) = 4.83E-8  PFL confidence= Certain	Adjusted secup (m) = 16.1306  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
7b		Adjusted secup (m) = 16.1657  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
7c		Adjusted secup (m) = 16.1748  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
7d		Adjusted secup (m) = 16.2099  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	



**Table A15-8. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
8a	Bh-length (m) = 17.1  T (m <sup>2</sup> /s) = 2.30E-8  PFL confidence= Certain	Adjusted secup (m) = 17.1213  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1  <b>Best choice</b>	
8b		Adjusted secup (m) = 17.1495  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A15-9. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
9a	Bh-length (m) = 19.1  T (m <sup>2</sup> /s) = 7.31E-8  PFL confidence= Certain	Adjusted secup (m) = 18.9311  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2  <b>Best choice</b>	
9b		Adjusted secup (m) = 19.0877  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
9c		Adjusted secup (m) = 19.2142  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1	

**Table A15-10. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
10a	Bh-length (m) = 20.0  T (m <sup>2</sup> /s) = 2.54E-7  PFL confidence= Certain	Adjusted secup (m) = 19.0877  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
10b		Adjusted secup (m) = 19.9590  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
10c		Adjusted secup (m) = 19.9600  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
10d		Adjusted secup (m) = 19.9851  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
10e		Adjusted secup (m) = 20.0012  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	

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10f	Bh-length (m) = 20.0	Adjusted secup (m) = 20.0182
	T (m <sup>2</sup> /s) = 2.54E-7	Fract_interpret / Varcodes= open fr.
	PFL confidence= Certain	Frac.interp. confidence= Probable
		PFL-anom. confidence= 1
		<b>Best choice</b>

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**Table A15-12. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
11a	Bh-length (m) = 21.5  T (m <sup>2</sup> /s) = 5.13E-8  PFL confidence= Certain	Adjusted secup (m) = 21.3483  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
11b		Adjusted secup (m) = 21.3954  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
11c		Adjusted secup (m) = 21.4566  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
11d		Adjusted secup (m) = 21.4667  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
11e		Adjusted secup (m) = 21.5068  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A15-13. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
12a	Bh-length (m) = 22.5  T (m <sup>2</sup> /s) = 1.13E-9  PFL confidence= Uncertain	Adjusted secup (m) = 22.2657  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
12b		Adjusted secup (m) = 22.3058  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A15-14. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
13	Bh-length (m) = 31.0  T (m <sup>2</sup> /s) = 8.29E-7  PFL confidence= Certain	Adjusted secup (m) = 30.8952  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
14	Bh-length (m) = 42.5  T (m <sup>2</sup> /s) = 5.25E-7  PFL confidence= Certain	Adjusted secup (m) = 42.3994  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A15-16. KLX11E. Interpretation of PFL measurements and BOREMAP data**

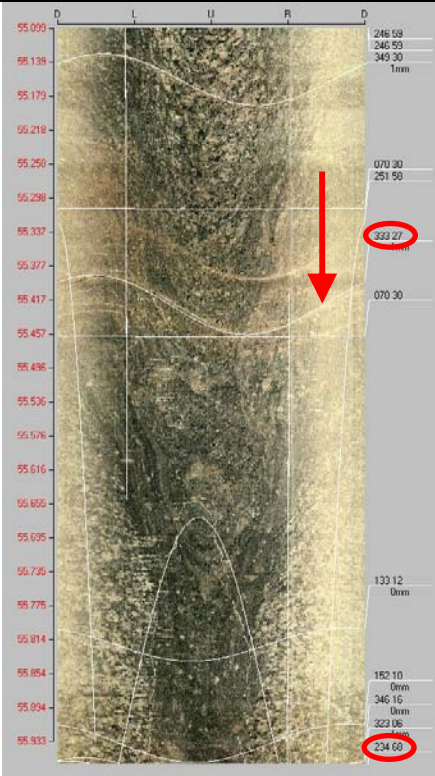
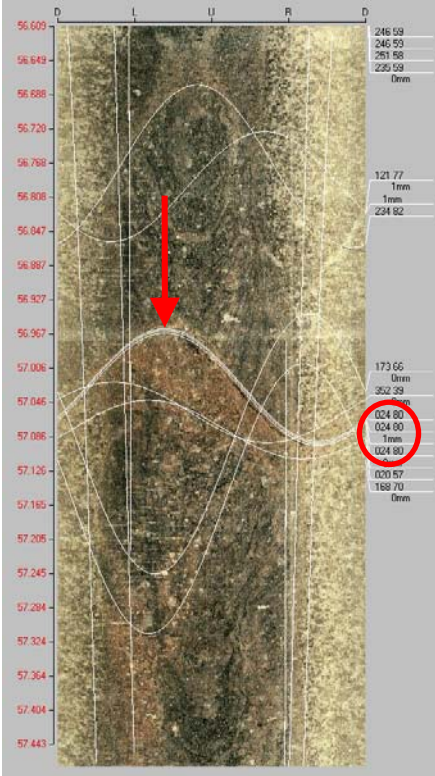
PFL anom. No	PFL anom data	Boremap data	BIPS Image
15	Bh-length (m) = 44.8  $T (m^2/s) = 4.01E-7$  PFL confidence= Certain	Adjusted secup (m) = 44.6398  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	
16	Bh-length (m) = 47.9  $T (m^2/s) = 1.83E-8$  PFL confidence= Certain	Adjusted secup (m) = 47.9041  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	



**Table A15-18. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
17	Bh-length (m) = 50.3  $T (m^2/s) = 3.92E-9$  PF confidence= Certain	Adjusted secup (m) = 50.2682  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
18	Bh-length (m) = 54.6  $T (m^2/s) = 8.99E-8$  PF confidence= Certain	Adjusted secup (m) = 54.6113  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A15-20. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
19a	Bh-length (m) = 55.5  T (m <sup>2</sup> /s) = 3.63E-8  PF confidence= Certain	Adjusted secup (m) = 55.4229  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
19b		Adjusted secup (m) = 55.9424  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
20a	Bh-length (m) = 57.0  T (m <sup>2</sup> /s) = 1.04E-8  PF confidence= Certain	Adjusted secup (m) = 56.7957  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
20b		Adjusted secup (m) = 57.0282  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A15-22. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
21a	Bh-length (m) = 58.4  T (m <sup>2</sup> /s) = 8.78E-9  PF confidence= Certain	Adjusted secup (m) = 58.3176  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	<p>The BIPS image displays a vertical cross-section of geological data. The vertical axis on the left is labeled with elevation values from 58,039 to 58,874 in increments of 15. The horizontal axis at the top is labeled with 'D', 'L', 'U', 'R', and 'D'. A red arrow points to a specific feature in the center of the image. On the right side, there is a list of values, with '340.73' circled in red. Other values include 246.59, 240.59, 251.68, 236.59, 021.00, 344.71, 341.73, 003.54, 052.78, 071.30, 251.60, 338.66, 071.30, 338.66, 340.59, and 341.71.</p>
21b		Adjusted secup (m) = 58.5709  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A15-23. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
22a	Bh-length (m) = 59.8  T (m <sup>2</sup> /s) = 4.72E-8  PF confidence= Certain	Adjusted secup (m) = 59.9428  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
22b		Adjusted secup (m) = 60.0332  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
22c		Adjusted secup (m) = 60.0510  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2  <b>Best choice</b>	

**Table A15-24. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
23a	Bh-length (m) = 61.3  T (m <sup>2</sup> /s) = 6.90E-9  PF confidence= Certain	Adjusted secup (m) = 61.2421  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
23b		Adjusted secup (m) = 61.3087  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A15-25. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
24a	Bh-length (m) = 66.7  T (m <sup>2</sup> /s) = 1.07E-8  PF confidence= Certain	Adjusted secup (m) = 66.5736  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
24b		Adjusted secup (m) = 66.5835  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
24c		Adjusted secup (m) = 66.6699  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A15-26. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
25a	Bh-length (m) = 68.0  T (m <sup>2</sup> /s) = 1.38E-7  PF confidence= Certain	Adjusted secup (m) = 67.7994  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	
25b		Adjusted secup (m) = 67.8789  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
25c		Adjusted secup (m) = 67.9504  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A15-27. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
26a	Bh-length (m) = 69.7  $T (m^2/s) = 5.94E-8$  PF confidence= Certain	Adjusted secup (m) = 69.4713  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
26b		Adjusted secup (m) = 69.6789  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	
27	Bh-length (m) = 71.3  $T (m^2/s) = 8.68E-9$  PF confidence= Certain	Adjusted secup (m) = 71.0686  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2 <b>Best choice</b>	



**Table A15-29. KLX11E. Interpretation of PFL measurements and BOREMAP data**

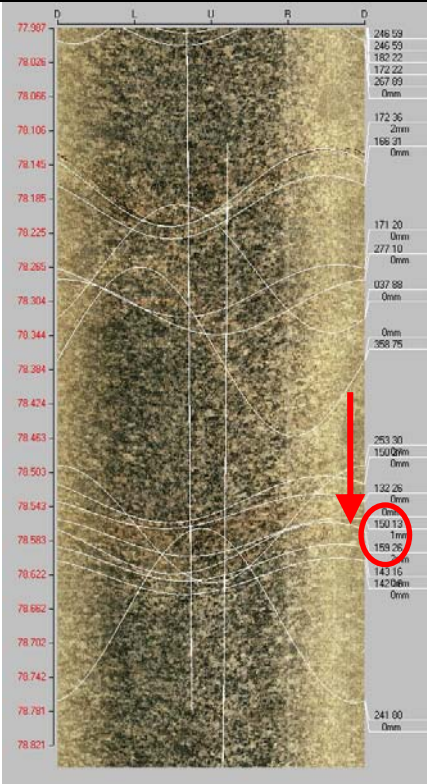
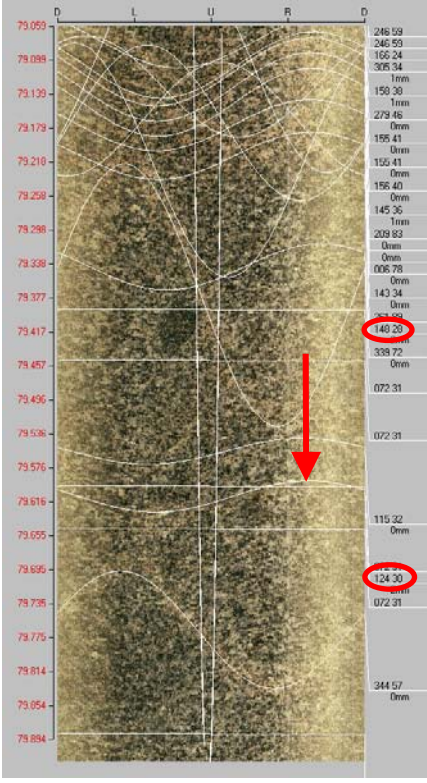
PFL anom. No	PFL anom data	Boremap data	BIPS Image
28a	Bh-length (m) = 74.1  T (m <sup>2</sup> /s) = 7.91E-7  PF confidence= Certain	Adjusted secup (m) = 73.9316  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
28b		Adjusted secup (m) = 73.9574  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
28c		Adjusted secup (m) = 74.0071  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
28d		Adjusted secup (m) = 74.0299  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
28e		Adjusted secup (m) = 74.0806  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

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28e	Bh-length (m) = 74.1 T (m <sup>2</sup> /s) = 7.91E-7 PF confidence= Certain	Adjusted secup (m) = 74.1342 Fract_interpret / Varcodes= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 1 <b>Best choice</b>
28f		Adjusted secup (m) = 74.1382 Fract_interpret / Varcodes= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 1
28g		Adjusted secup (m) = 74.2614 Fract_interpret / Varcodes= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 2

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**Table A15-31. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
29a	Bh-length (m) = 78.4  T (m <sup>2</sup> /s) = 1.89E-8  PF confidence= Certain	Adjusted secup (m) = 78.5786  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
29b		Adjusted secup (m) = 78.5915  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2 <b>Best choice</b>	
30a	Bh-length (m) = 79.5  T (m <sup>2</sup> /s) = 3.71E-10  PF confidence= Uncertain	Adjusted secup (m) = 79.3415  Fract_interpret / Varcod= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
30b		Adjusted secup (m) = 79.6097  Fract_interpret / Varcod= Open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A15-33. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
31a	Bh-length (m) = 87.2  $T (m^2/s) = 3.44E-9$  PF confidence= Certain	Adjusted secup (m) = 86.9816  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 3	
31b		Adjusted secup (m) = 87.5995  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 3  <b>Best choice</b>	
32a	Bh-length (m) = 88.1  $T (m^2/s) = 2.29E-8$  PF confidence= Certain	Adjusted secup (m) = 87.7555  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 3  <b>Best choice</b>	

**Table A15-35. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
33	Bh-length (m) = 90.1  T (m <sup>2</sup> /s) = 8.03E-10  PF confidence= Uncertain	Adjusted secup (m) = 90.3532  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 3 <b>Best choice</b>	
34	Bh-length (m) = 98.6  T (m <sup>2</sup> /s) = 1.29E-7  PF confidence= Certain	Adjusted secup (m) = 98.3042  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	

**Table A15-37. KLX11E. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
35a	Bh-length (m) = 108.8  $T (m^2/s) = 1.52E-7$  PF confidence= Certain	Adjusted secup (m) = 108.5321  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2 <b>Best choice</b>	
35b		Adjusted secup (m) = 108.8778  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
36a	Bh-length (m) = 111.8  $T (m^2/s) = 5.43E-10$  PF confidence= Uncertain	Adjusted secup (m) = 111.4079  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 4	
36b		Adjusted secup (m) = 112.1649  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 3 <b>Best choice</b>	

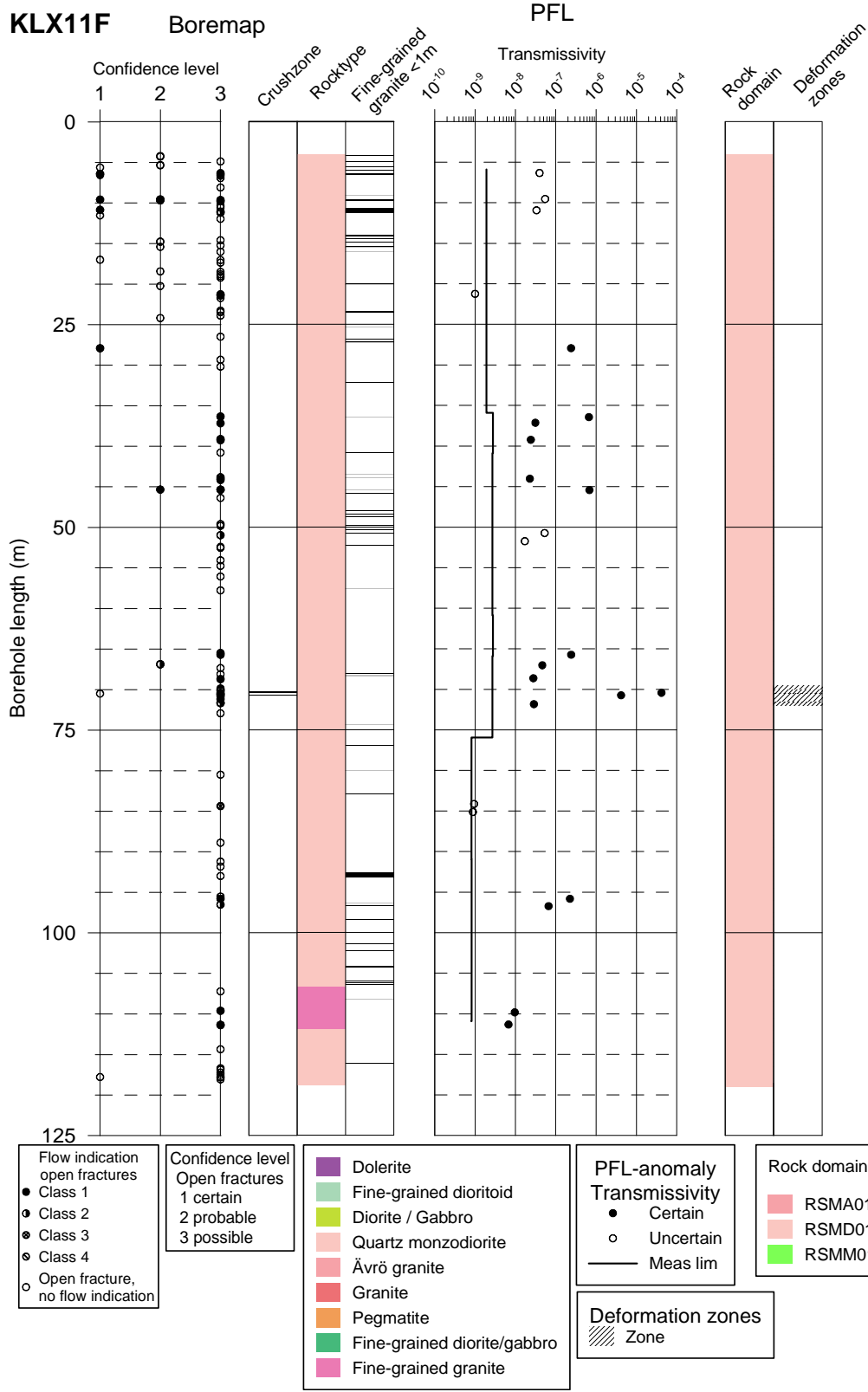
**Table A15-39. KLX11E. Interpretation of PFL measurements and BOREMAP data**

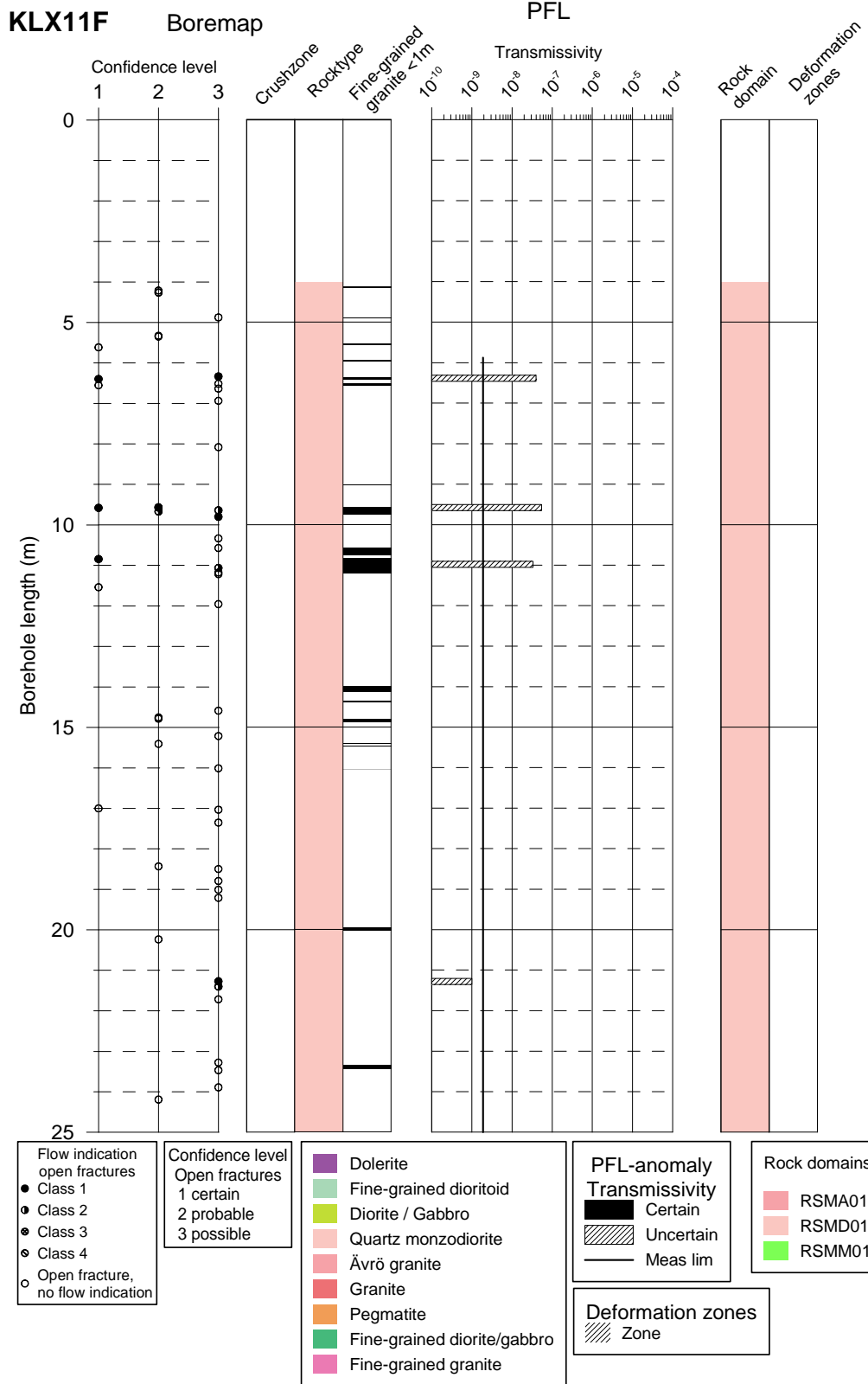
PFL anom. No	PFL anom data	Boremap data	BIPS Image
37a	Bh-length (m) = 113.0 T (m <sup>2</sup> /s) = 1.03E-9 PF confidence= Certain	Adjusted secup (m) = 112.8523 Fract_interpret / Varcode= open fr. Frac.interp. confidence= Probable PFL-anom. confidence= 2 <b>Best choice</b>	
37b		Adjusted secup (m) = 113.3817 Fract_interpret / Varcode= open fr. Frac.interp. confidence= Probable PFL-anom. confidence= 3	

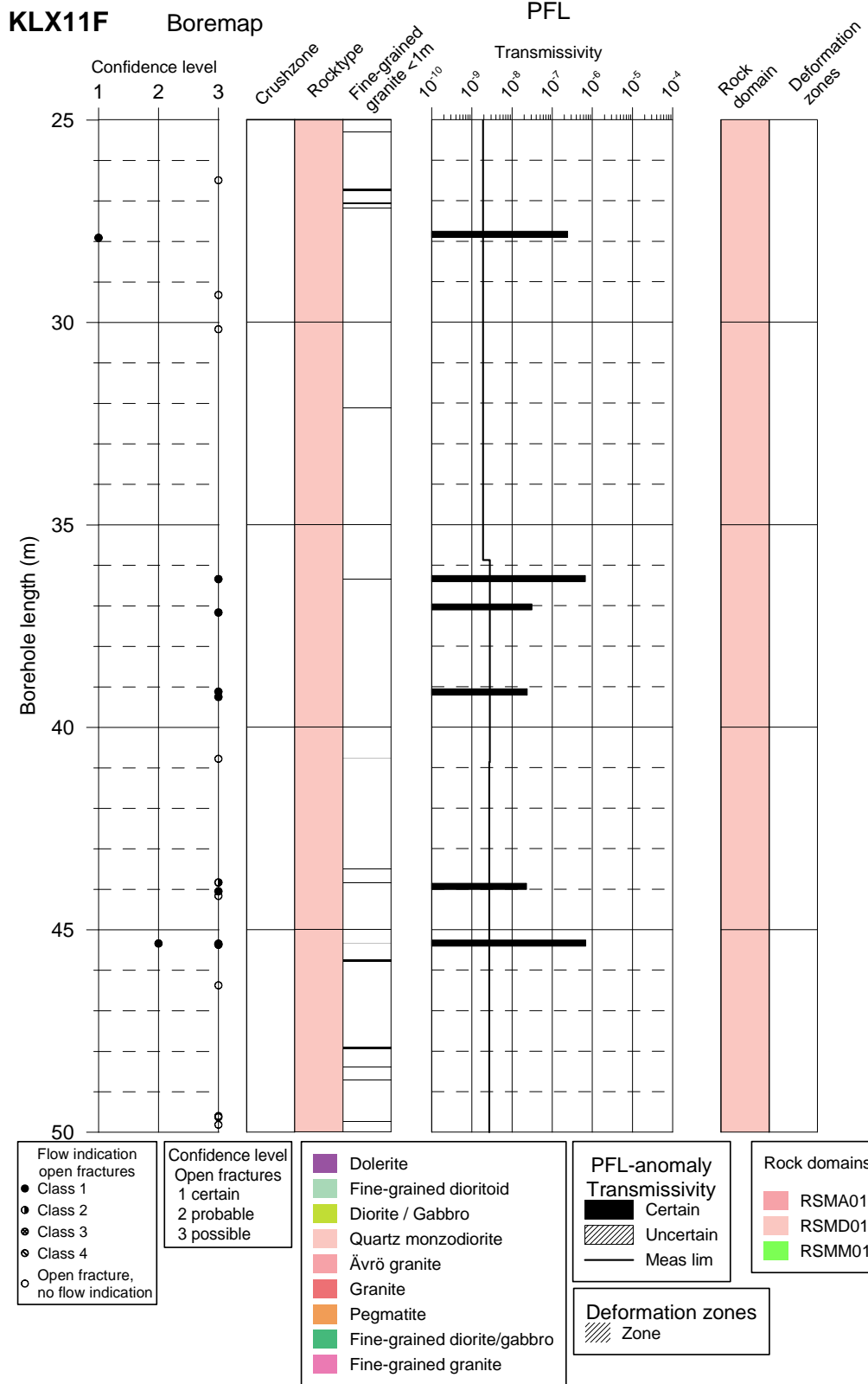
## **Appendix 16 – KLX11F**

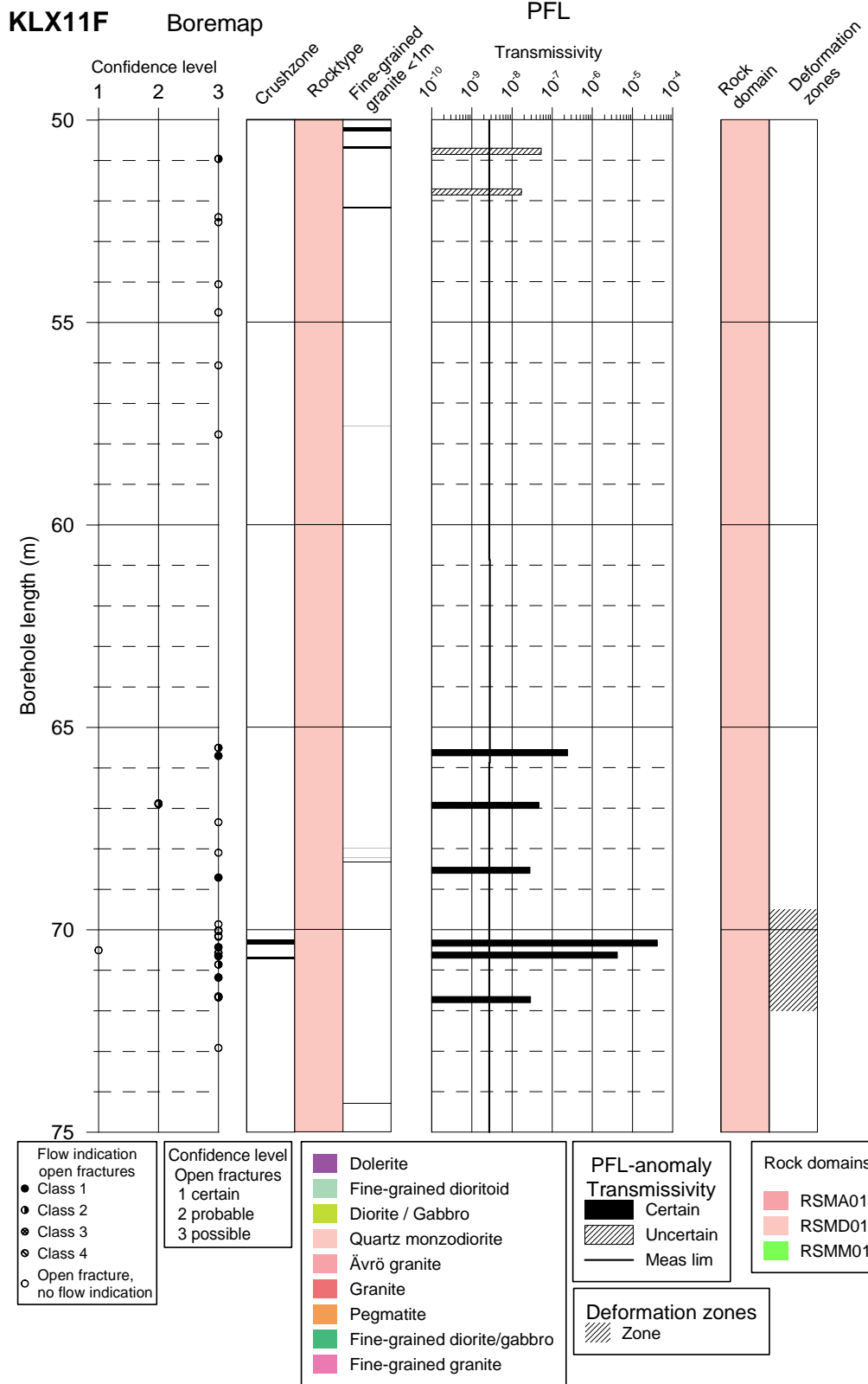
In this appendix plots showing Flow log anomalies to core mapped features in KLX11F for every 25 meters of the borehole are found. BIPS images of PFL anomalies are also found.

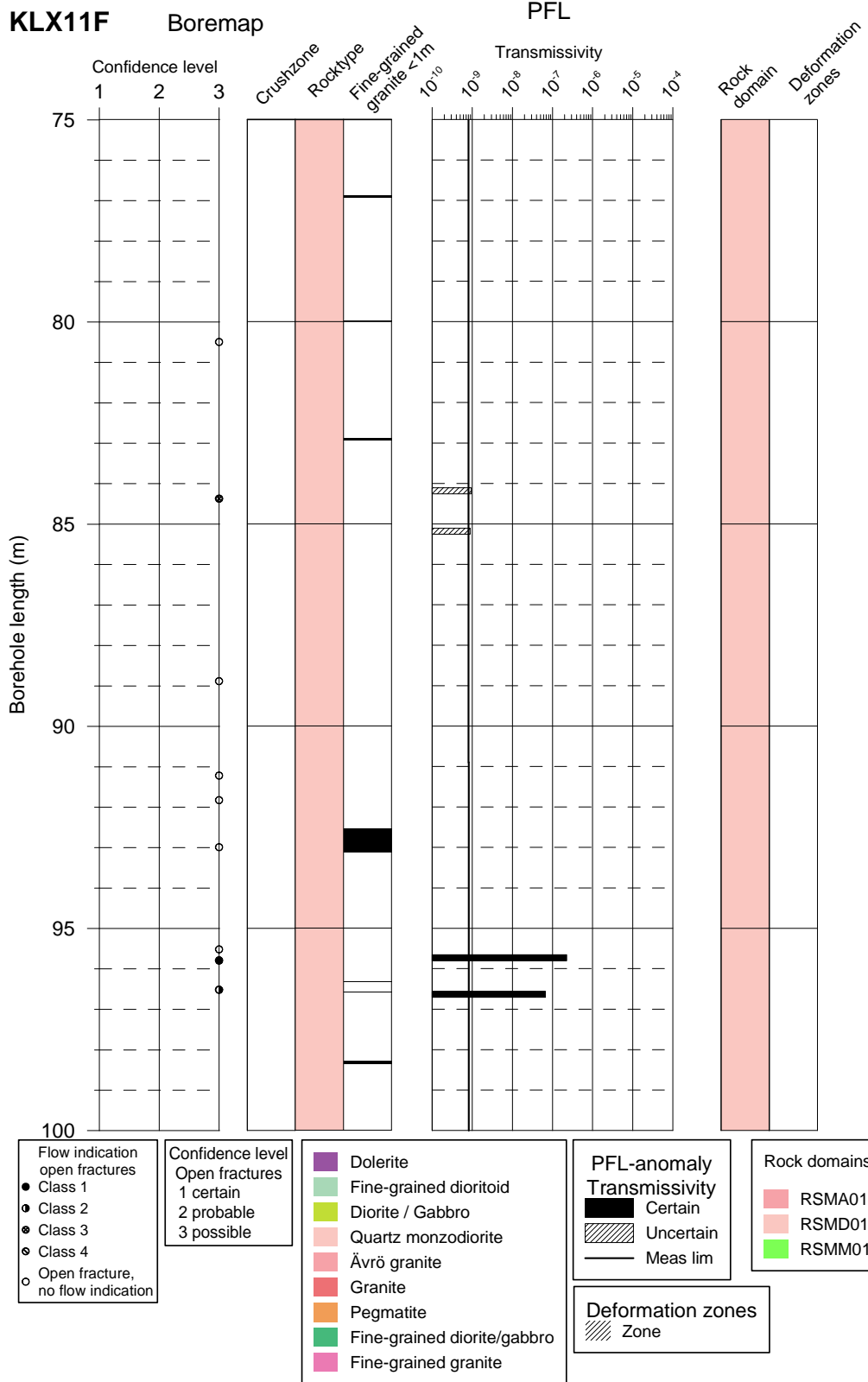


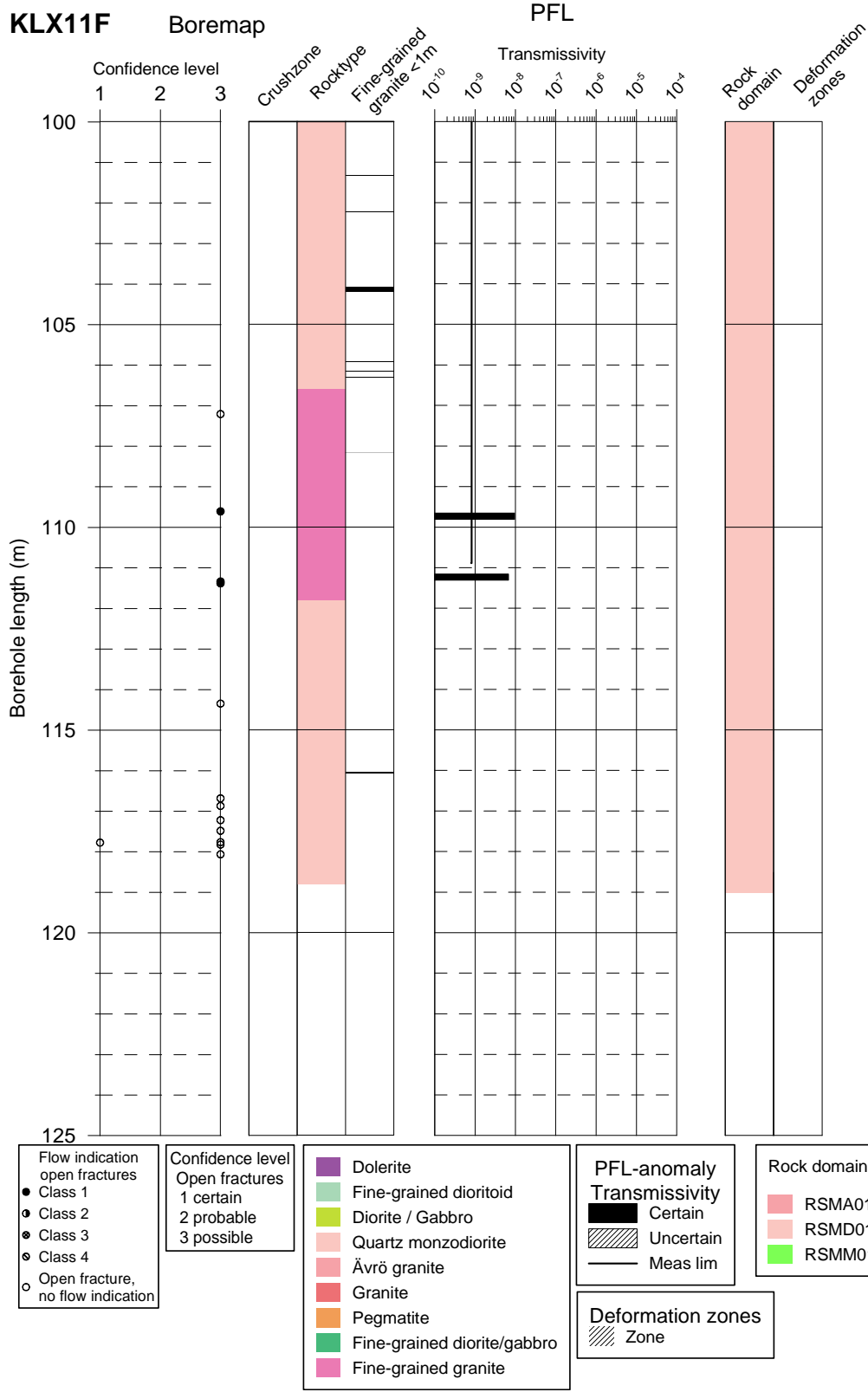












**Table A16-1. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
1a	Bh-length (m) = 6.3  $T (m^2/s) = 3.96E-8$  PFL confidence= Uncertain	Adjusted secup (m) = 6.3332  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
1b		Adjusted secup (m) = 6.3971  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-2. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
2a	Bh-length (m) = 9.50  T (m <sup>2</sup> /s) = 5.45E-8  PFL confidence= Uncertain	Adjusted secup (m) = 9.5636  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
2b		Adjusted secup (m) = 9.5716  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1	
2c		Adjusted secup (m) = 9.5776  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
2d		Adjusted secup (m) = 9.6396  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 No strike or dip defined.	



**Table A16-3. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
2e	Bh-length (m) = 9.50 T (m <sup>2</sup> /s) = 5.45E-8 PFL confidence= Uncertain	Adjusted secup (m) = 9.6696 Fract_interpret / Varcod= open fr. Frac.interp. confidence= Probable PFL-anom. confidence= 2 No strike or dip defined.	
2f		Adjusted secup (m) = 9.7995 Fract_interpret / Varcod= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 1	

**Table A16-4. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
3a	Bh-length (m) = 10.9  T (m <sup>2</sup> /s) = 3.33E-8  PFL confidence= Uncertain	Adjusted secup (m) = 10.8436  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of a geological formation. It features a grid with vertical labels 'D', 'L', 'U', 'R', 'D' at the top. The vertical axis on the left is labeled with values from 10.475 to 11.314 in increments of 0.020. The right side of the image has a vertical axis with values from 1.34 29 to 156 05. A red arrow points to a dark, irregular feature within the formation. A value '280.06' is circled in red on the right side of the image.</p>
3b		Adjusted secup (m) = 11.0625  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A16-5. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
4a	Bh-length (m) = 21.2  T (m <sup>2</sup> /s) = 1.00E-9  PFL confidence= Uncertain	Adjusted secup (m) = 21.2705  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	<p>The BIPS image shows a vertical cross-section of a borehole. The left side has depth markers from 20.827 to 21.658. The right side has depth markers from 308.39 to 003.42. A red arrow points to a depth of approximately 21.107. A circled value '308.10' is visible on the right side.</p>
4b		Adjusted secup (m) = 21.4014  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	

**Table A16-6. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
5	Bh-length (m) = 27.9  T (m <sup>2</sup> /s) = 2.40E-7  PFL confidence= Certain	Adjusted secup (m) = 27.9093  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-7. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
6	Bh-length (m) = 36.4  T (m <sup>2</sup> /s) = 6.63E-7  PFL confidence= Certain	Adjusted secup (m) = 36.3377  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-8. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
7	Bh-length (m) = 37.1  T (m <sup>2</sup> /s) = 3.12E-8  PFL confidence= Certain	Adjusted secup (m) = 37.1630  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of a borehole. It features a coordinate grid on the left with values ranging from 36.634 to 37.534. At the top, there are labels 'D', 'L', 'U', 'R', and 'D'. A red arrow points to a specific feature within the borehole. On the right side, there is a circled label '027 20' and a small text box containing 'LOG 74' and 'Open'.</p>

**Table A16-9. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
8a	Bh-length (m) = 39.2  T (m <sup>2</sup> /s) = 2.41E-8  PFL confidence= Certain	Adjusted secup (m) = 39.1185  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
8b		Adjusted secup (m) = 39.2494  Fract_interpret / Varcode= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1  <b>Best choice</b>	

**Table A16-10. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
9a	Bh-length (m) = 44.0  T (m <sup>2</sup> /s) = 2.28E-8  PFL confidence= Certain	Adjusted secup (m) = 43.8288  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	
9b		Adjusted secup (m) = 44.0477  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 Not visible in BIPS.	



**Table A16-11. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
10a	Bh-length (m) = 45.4  $T (m^2/s) = 6.84E-7$  PFL confidence= Certain	Adjusted secup (m) = 45.3366  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 1 <b>Best choice</b>	
10b		Adjusted secup (m) = 45.3417  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
10c		Adjusted secup (m) = 45.3696  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	

**Table A16-12. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
11	Bh-length (m) = 50.7  T (m <sup>2</sup> /s) = 5.30E-8  PFL confidence= Uncertain	Adjusted secup (m) = 50.9600  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of a geological formation. It shows several distinct layers with different textures and colors, ranging from dark green to light brown. A red arrow points to a specific feature within the formation, which is labeled with the number 355.30. The image is overlaid with a grid of coordinates. The vertical axis on the left is labeled with values from 50.364 to 51.204 in increments of 0.040. The horizontal axis at the top is labeled with 'D', 'L', 'U', 'R', and 'D'. On the right side, there are several numerical labels: 230.70, 237.76, 238.76, 359.42, 1mm, 114.30, 114.30, 2mm, 010.96, 355.30, 022.79, 0mm, 0mm, 006.72, 349.30, 0mm, 016.00, 014.80, 3mm, 016.00, and 003.77.</p>

**Table A16-13. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
12	Bh-length (m) = 51.7  T (m <sup>2</sup> /s) = 1.71E-8  PFL confidence= Uncertain	Adjusted secup (m) =  Fract_interpret / Varcod= =  Frac.interp. confidence=  PFL-anom. confidence=  No open fracture in boremap data.	

**Table A16-14. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
13a	Bh-length (m) = 65.7 T (m <sup>2</sup> /s) = 2.41E-7 PFL confidence= Certain	Adjusted secup (m) = 65.5040 Fract_interpret / Varcodes= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 2	
13b		Adjusted secup (m) = 65.7030 Fract_interpret / Varcodes= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-15. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
14a	Bh-length (m) = 67.0  T (m <sup>2</sup> /s) = 4.64E-8  PFL confidence= Certain	Adjusted secup (m) = 66.8760  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2  <b>Best choice</b>	<p>The figure consists of two vertically stacked BIPS images. The top image shows a geological cross-section with a red arrow pointing to a specific feature. To the right of the image, there are several data points: 184.30, 153.57 (circled in red), 148.41 (circled in red), and 184.30. The bottom image shows another geological cross-section with a similar feature. To the right of this image, there are data points: 022.87, 191.05, 242.32, and 369.85. The images are labeled with 'D', 'L', 'U', 'R', 'D' at the top and various numerical values on the left and right sides.</p>
14b		Adjusted secup (m) = 66.8930  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Probable  PFL-anom. confidence= 2	

**Table A16-16. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
15	Bh-length (m) = 68.6  T (m <sup>2</sup> /s) = 2.78E-8  PFL confidence= Certain	Adjusted secup (m) = 68.7080  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-17. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
16a	Bh-length (m) = 70.4  T (m <sup>2</sup> /s) = 4.17E-5  PFL confidence= Certain	Adjusted secup (m) = 70.4290  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
16b		Adjusted secup (m) = 70.5030  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 1 <b>Best choice</b>	
16c		Adjusted secup (m) = 70.5680  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
16d		Adjusted secup (m) = 70.5730  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
16e		Adjusted secup (m) = 70.2350  Adjusted secup (m) = 70.3600  Fract_interpret / Varcod= crush zone  PFL-anom. confidence= 1 <b>Best choice crush</b>	

**Table A16-18. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
17a	Bh-length (m) = 70.7  $T (m^2/s) = 4.16E-6$  PF confidence= Certain	Adjusted secup (m) = 70.5030  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Certain  PFL-anom. confidence= 2 <b>Best choice</b>	
17b		Adjusted secup (m) = 70.5680  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
17c		Adjusted secup (m) = 70.5730  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	
17d		Adjusted secup (m) = 70.6460  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	
17e		Adjusted secup (m) = 70.8560  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	



**Table A16-19. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
17f	Bh-length (m) = 70.7 T (m <sup>2</sup> /s) = 4.16E-6 PF confidence= Certain	Adjusted secup (m) = 71.1770 Fract_interpret / Varcod= open fr. Frac.interp. confidence= Possible PFL-anom. confidence= 1	
17g		Adjusted secup (m) = 70.6640 Adjusted seclow (m) = 70.7260 Fract_interpret / Varcod= crush zone PFL-anom. confidence= 1 <b>Best choice crush</b>	

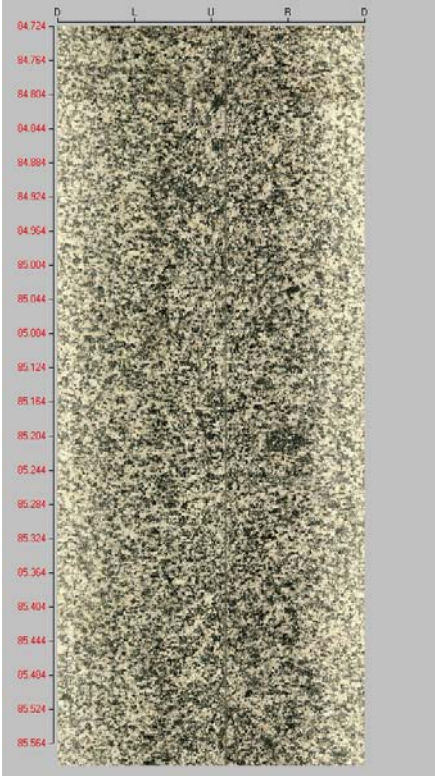
**Table A16-20. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
18a	Bh-length (m) = 71.8  $T (m^2/s) = 2.87E-8$  PF confidence= Certain	Adjusted secup (m) = 71.6460  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2	<p>The BIPS image shows an aerial view of a field with a grid overlay. A red arrow points to a well location marked with a red circle and the ID '180 22'. The image includes coordinate labels on the left (71.404 to 72.244) and top (D, L, U, R, D). Well IDs and depths are listed on the right side of the image.</p>
18b		Adjusted secup (m) = 71.6670  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2  <b>Best choice</b>	

**Table A16-21. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
19	Bh-length (m) = 84.1  T (m <sup>2</sup> /s) = 9.44E-10  PF confidence= Uncertain	Adjusted secup (m) = 84.3680  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 3 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of a geological formation. The vertical axis on the left is labeled with elevation values from 83,804 to 84,644 in increments of 80. The horizontal axis at the top is labeled with 'D', 'L', 'U', 'R', 'D'. A red arrow points to a specific feature in the lower-middle section of the image, which is circled in red and labeled '200.49'. To the right of the image, there is a legend with the following entries: '002.80', 'Tms', '004.71', and 'Tms'.</p>

**Table A16-22. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
20	Bh-length (m) = 85.1  T (m <sup>2</sup> /s) = 8.86E-10  PF confidence= Uncertain	Adjusted secup (m) =  Fract_interpret / Varcod=  Frac.interp. confidence=  PFL-anom. confidence=  No visible open fracture.	

**Table A16-23. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
21	Bh-length (m) = 95.8  T (m <sup>2</sup> /s) = 2.25E-7  PF confidence= Certain	Adjusted secup (m) = 95.7900  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-24. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
22	Bh-length (m) = 96.7  T (m <sup>2</sup> /s) = 6.63E-8  PF confidence= Certain	Adjusted secup (m) = 96.5140  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 2 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of a geological formation. The vertical axis on the left is labeled with elevation values from 96.284 to 97.124 in increments of 0.040. The horizontal axis at the top is labeled with 'D', 'L', 'U', 'R', and 'D'. A red arrow points downwards from the top right towards a specific feature. On the right side, there are several numerical labels: 214.41, 216.42, 006.79, 149.20 (circled in red), 2mm, 115.69, 215.39, 215.39, 186.31, 351.75, 1mm, 186.81, and 1mm. The image shows a complex pattern of fractures and rock layers.</p>

**Table A16-25. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
23	Bh-length (m) = 109.8  T (m <sup>2</sup> /s) = 9.61E-9  PF confidence= Certain	Adjusted secup (m) = 109.6050  Fract_interpret / Varcodes= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	

**Table A16-26. KLX11F. Interpretation of PFL measurements and BOREMAP data**

PFL anom. No	PFL anom data	Boremap data	BIPS Image
24a	Bh-length (m) = 111.3  T (m <sup>2</sup> /s) = 6.75E-9  PF confidence= Certain	Adjusted secup (m) = 111.3360  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1 <b>Best choice</b>	<p>The BIPS image is a vertical cross-section of geological data. It features a vertical axis on the left with numerical values ranging from 110.944 at the top to 111.796 at the bottom. The top of the image is labeled with 'D', 'L', 'U', 'R', and 'D'. A red arrow points downwards from the top center towards a specific feature. On the right side, two labels '065 03' and '064 03' are circled in red. At the bottom right corner, there is a small legend with the following entries: '007 24', '349 77', '347 82', and '341 04'.</p>
24b		Adjusted secup (m) = 111.3800  Fract_interpret / Varcod= open fr.  Frac.interp. confidence= Possible  PFL-anom. confidence= 1	