



IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

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| Exp. 364 | Site 77 | Hole A | Core 179 | Type R | Section 3 |
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| Date 4.10.16 | Time 10:20 | Observers TP, AR, LF, MT |
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| [cm] | Image | Unit # | Lithology | Veins and Alteration | Structures | Core Disturbance | CT | Description |
|--|--|--------|-----------|---|------------|------------------|------------------------|--|
| 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 |  | 1 | granite |  | m | | TYPICAL Granite facies | <p>2-9cm S 330/70 L 330/70 + (2)</p> <p>0-8, 32-45, 46-70cm - curvilinear shear fractures, some anastomosis up to 2mm thick, white fill</p> <hr/> <p>Coarse grained granite with K-fld (< 3.5cm), Plag (< 2cm) Quartz (< 1.5cm), biotite (< 0.5cm) Coarse grained in the upper 30cm. homogeneously distributed. Not deformed! Locally a few veins - shear fractures.</p> |