

Borehole ID: 117535
Total Depth (m): 3421.99
Drill type: diamond core, hydraulic rotary drilling

Longitude: 140.78
Latitude: -37.47

Figure 10 is a multi-panel plot showing depth (1800-1890 m) versus four parameters: SWIR Spectral Contrib., SNR, TIR Spectral Contrib., and Error. The plot displays spectral group assignments (e.g., WHITE-MICA, KAOLIN, CARBONATE) and a color-coded error scale (0-1000). The SWIR Spectral Contrib. and TIR Spectral Contrib. are shown as stacked bar charts. The SNR is shown as a line plot. The Error is shown as a color scale from 0 to 1000. The plot is titled "HyLogger™ Spectral Groups".

SWIR Algorithm: uTSAS
TIR Algorithm:
Signal to Noise Ratio (SNR): —

HyLogger™ Spectral Groups

WHITE-MICA
KAOLIN
CARBONATE
INVALID
CHLORITE
SMECTITE
EPIDOTE
TOURMALINE
OTHER-ALOH
DARK-MICA

Error