

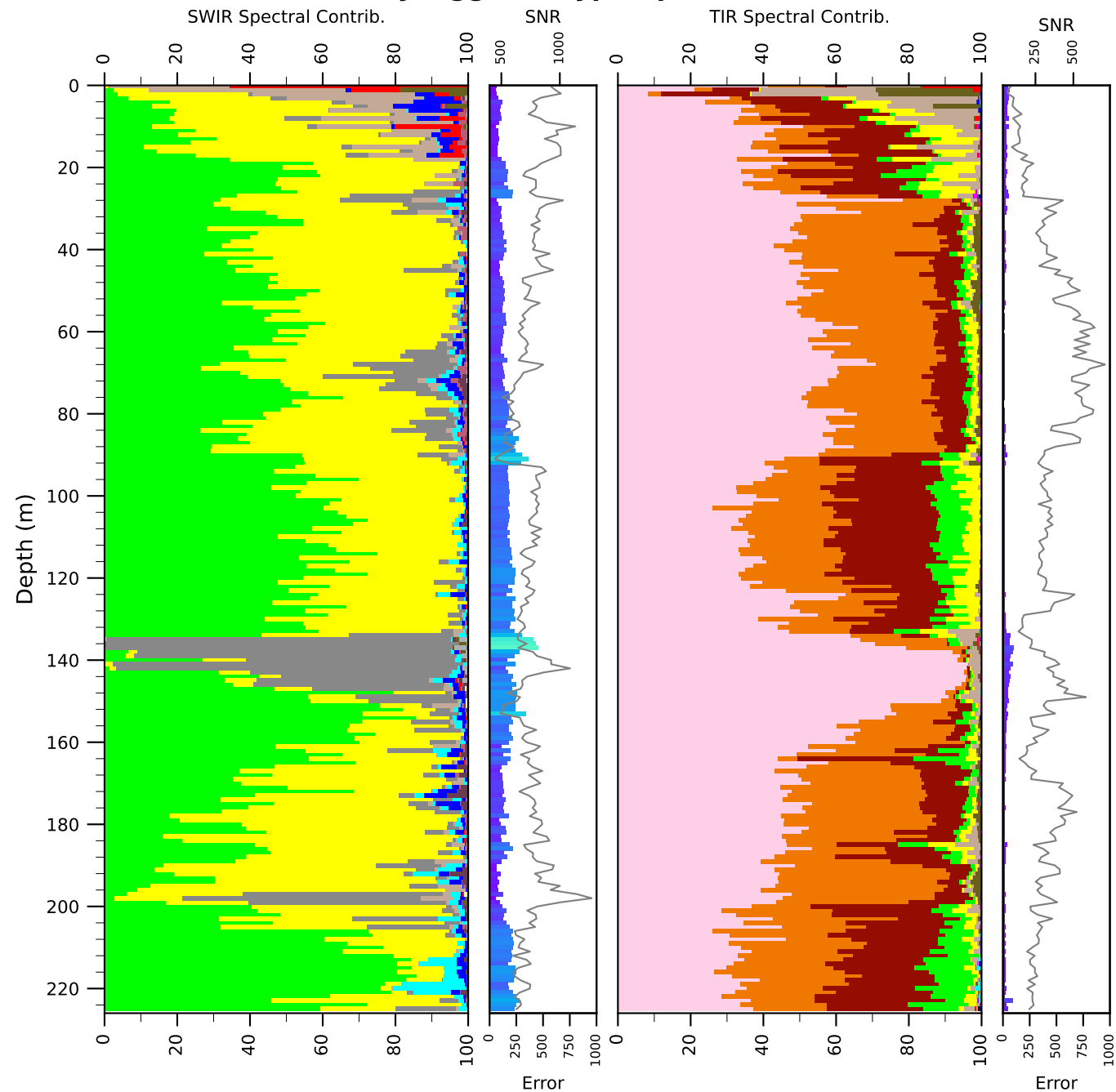
Borehole ID: 8445291\_apdd001  
Total Depth (m): 225.60  
Drill type: Diamond Drill

Year Drilled: 2012-08-17

Longitude: 135.42

Latitude: -23.70

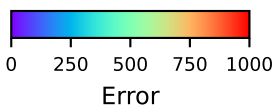
# HyLogger™ Hyperspectral Data



## SWIR Algorithm: sTSAS

TIR Algorithm: sjCLST

Signal to Noise Ratio (SNR):



## HyLogger™ Spectral Groups

|                                                                                     |            |                                                                                     |            |                                                                                     |             |                                                                                     |             |
|-------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------|-------------|
|  | CHLORITE   |  | KAOLIN     |  | AMPHIBOLE   |  | OTHER-MG OH |
|  | WHITE-MICA |  | TOURMALINE |  | SERPENTINE  |  | OXIDE       |
|  | INVALID    |  | DARK-MICA  |  | SILICA      |  | PYROXENE    |
|  | SMECTITE   |  | SULPHATE   |  | K-FELDSPAR  |  | PHOSPHATE   |
|  | EPIDOTE    |  | NOTAROK    |  | PLAGIOCLASE |  | GARNET      |
|  | CARBONATE  |  | OTHER-ALOH |                                                                                     |             |                                                                                     |             |