

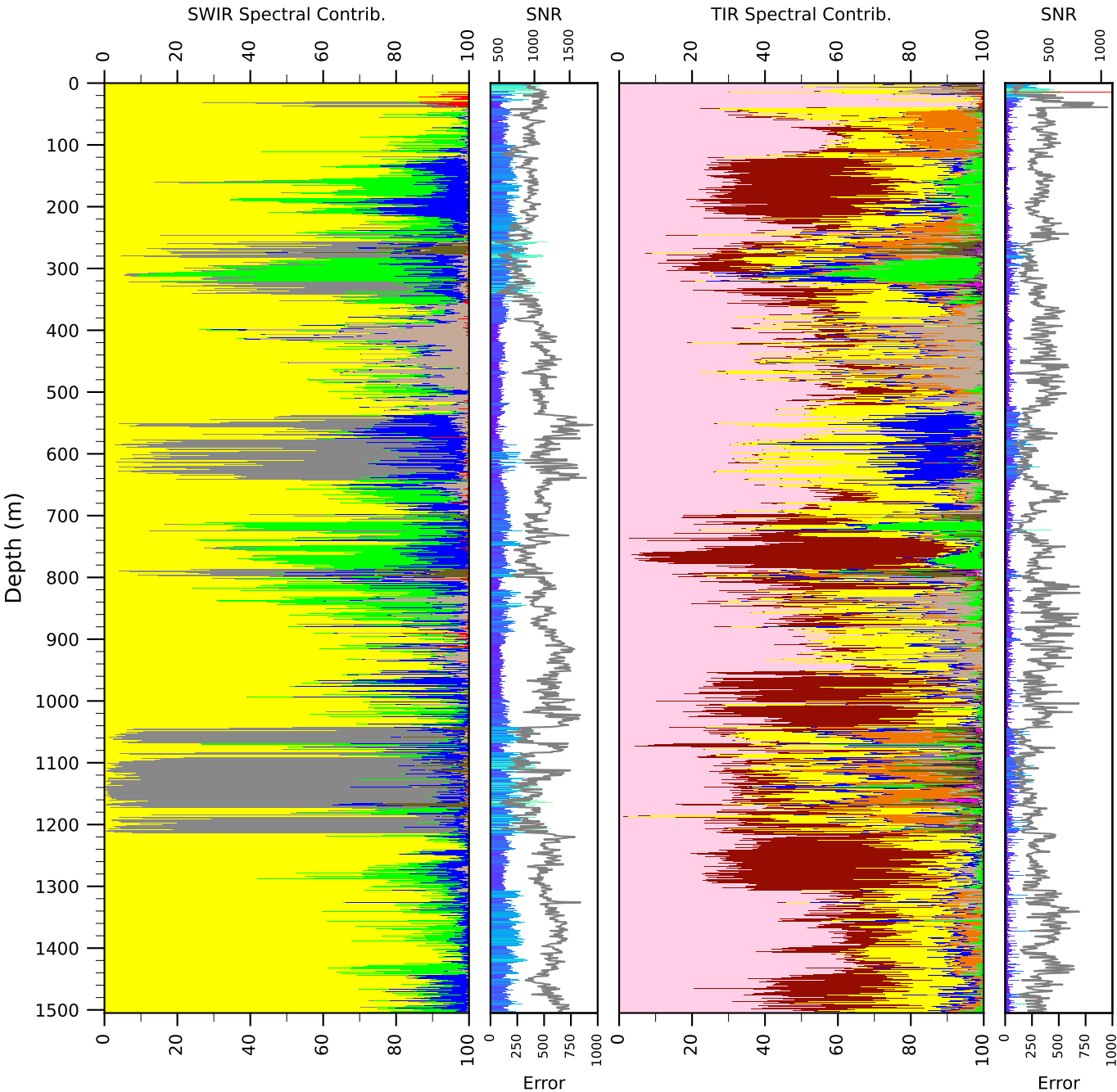
# MAC43A

Borehole ID: 19384  
Total Depth (m): 1505.00  
Drill type: Diamond

Year Drilled: 1997-11-15

Longitude: 145.76  
Latitude: -41.55

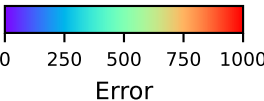
## HyLogger™ Hyperspectral Data



SWIR Algorithm: uTSAS

TIR Algorithm: sjCLST

Signal to Noise Ratio (SNR): —



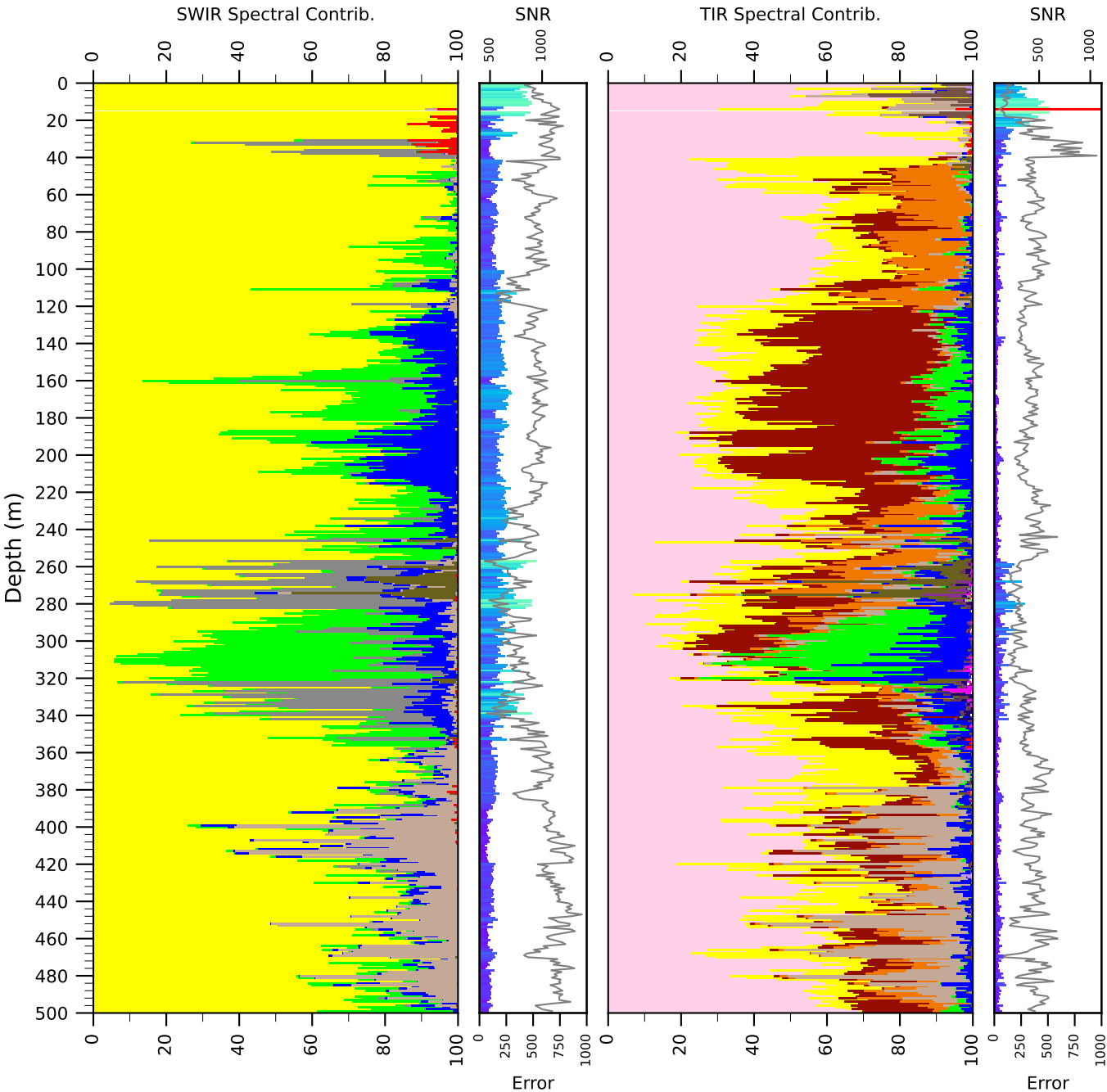
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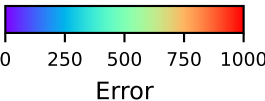
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### HyLogger™ Spectral Groups

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

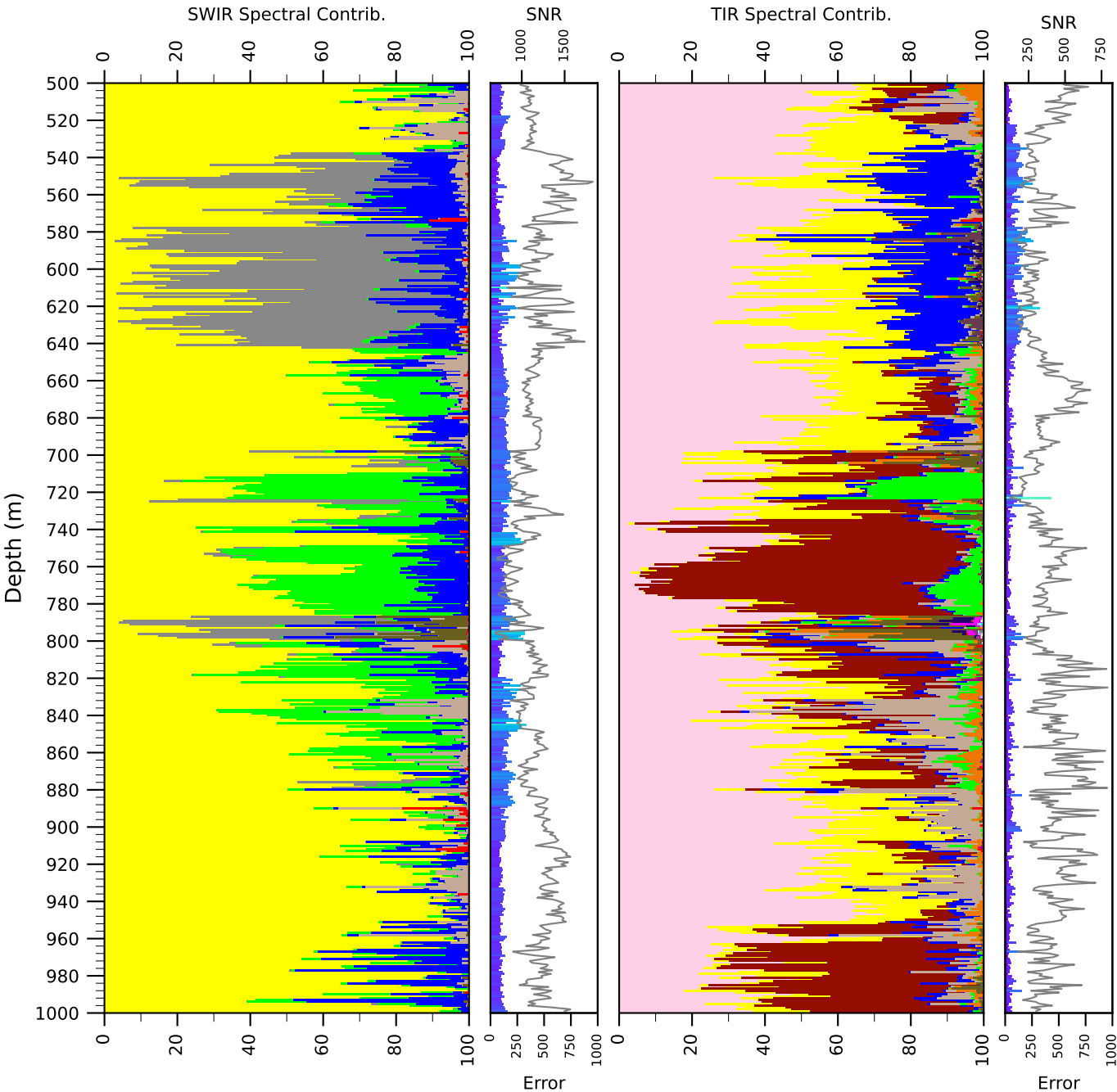
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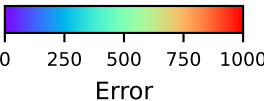
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- SULPHATE

### HyLogger™ Spectral Groups

- KAOLIN
- NOTAROK
- SILICA
- PLAGIOCLASE
- K-FELDSPAR
- DARK-MICA
- OTHER-MGOH
- OXIDE
- AMPHIBOLE
- PYROXENE
- GARNET
- PHOSPHATE
- OTHER-ALOH
- EPIDOTE
- SERPENTINE
- OLIVINE

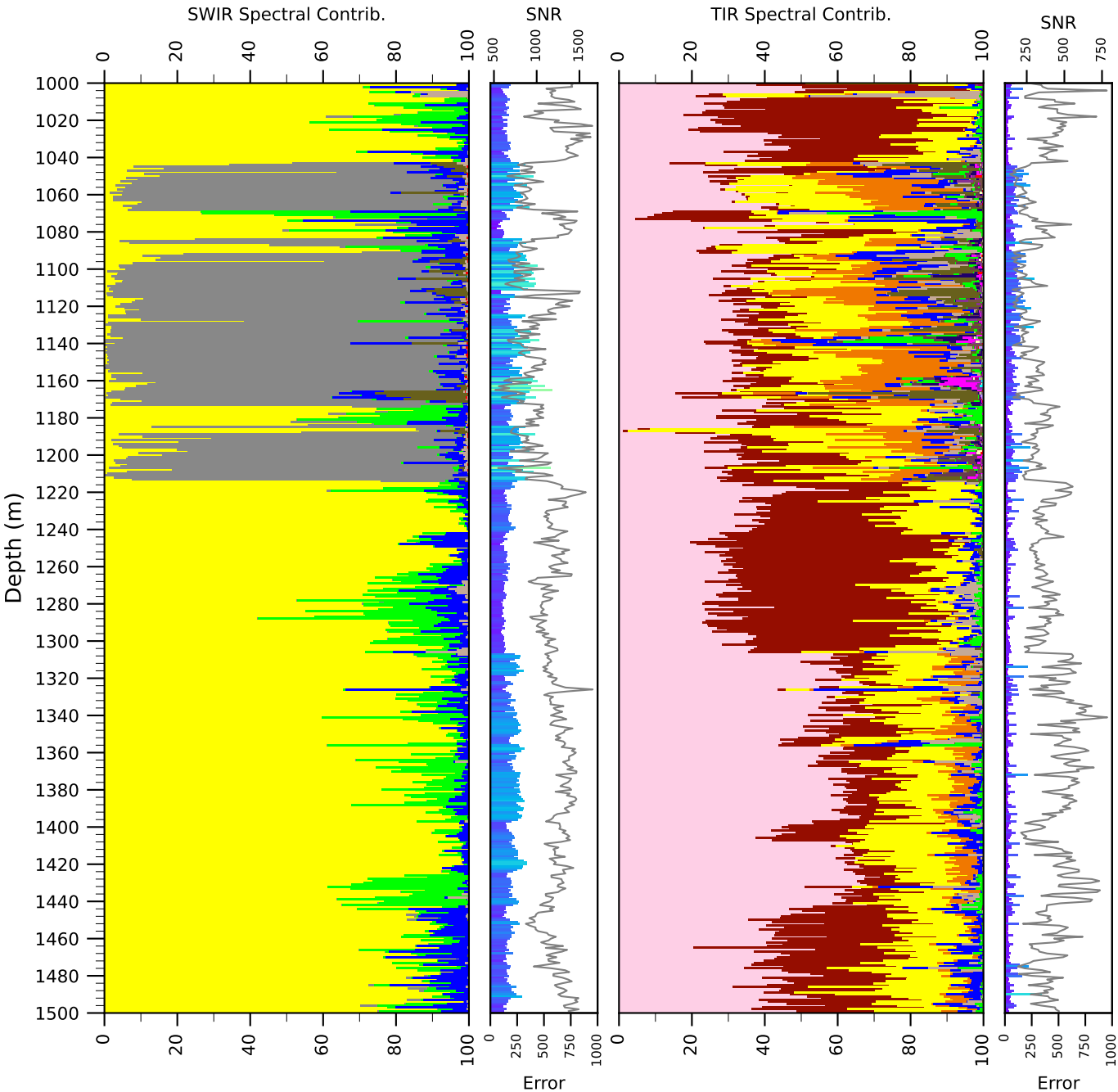
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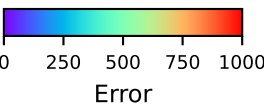
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|-------------|------------|------------|
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| NOTAROK     | AMPHIBOLE  | PHOSPHATE  |
| SILICA      | PYROXENE   | EPIDOTE    |
| PLAGIOCLASE | OXIDE      | SERPENTINE |
| K-FELDSPAR  | OTHER-ALOH | OLIVINE    |
| DARK-MICA   |            |            |

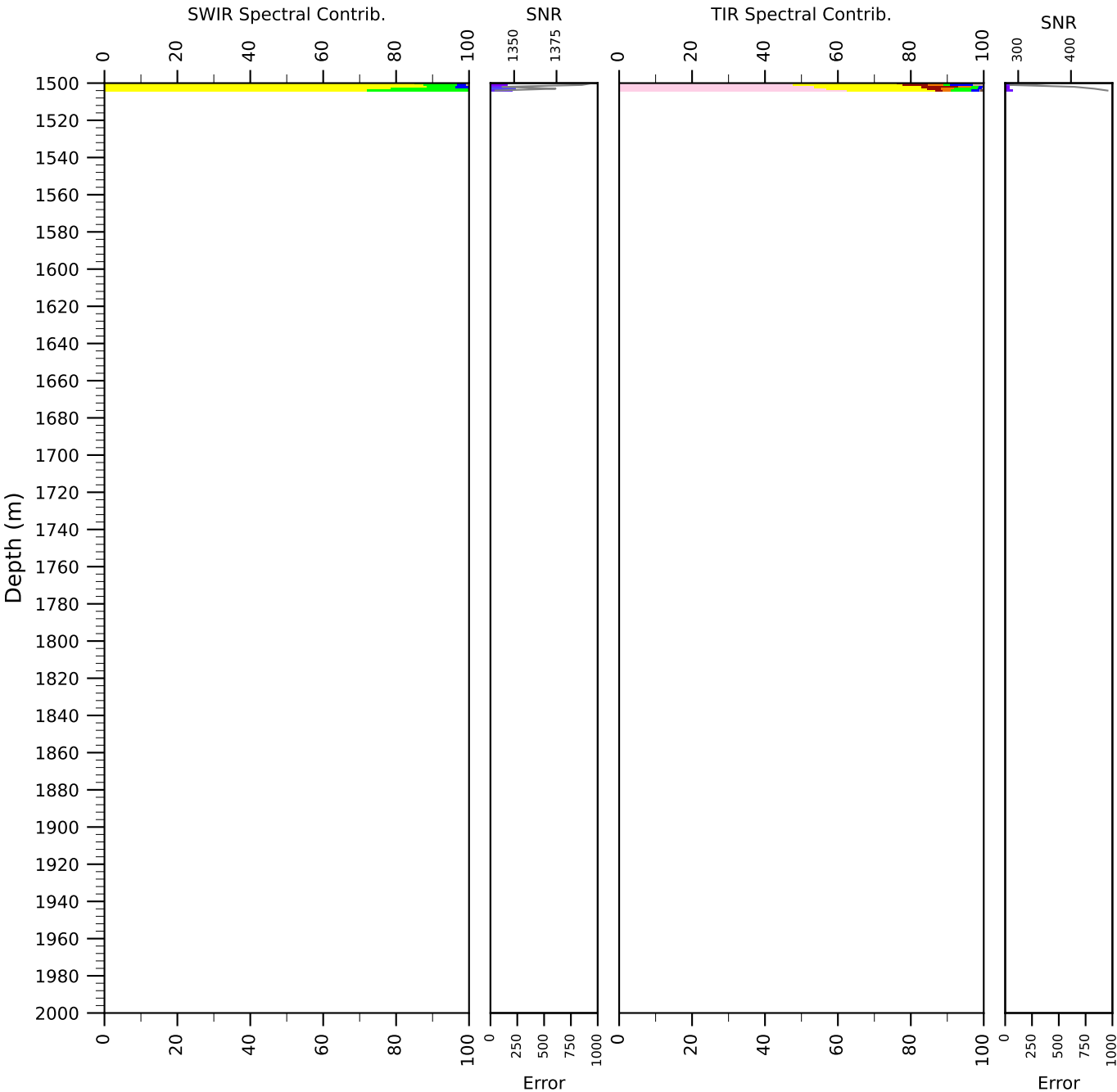
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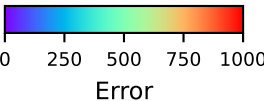
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