

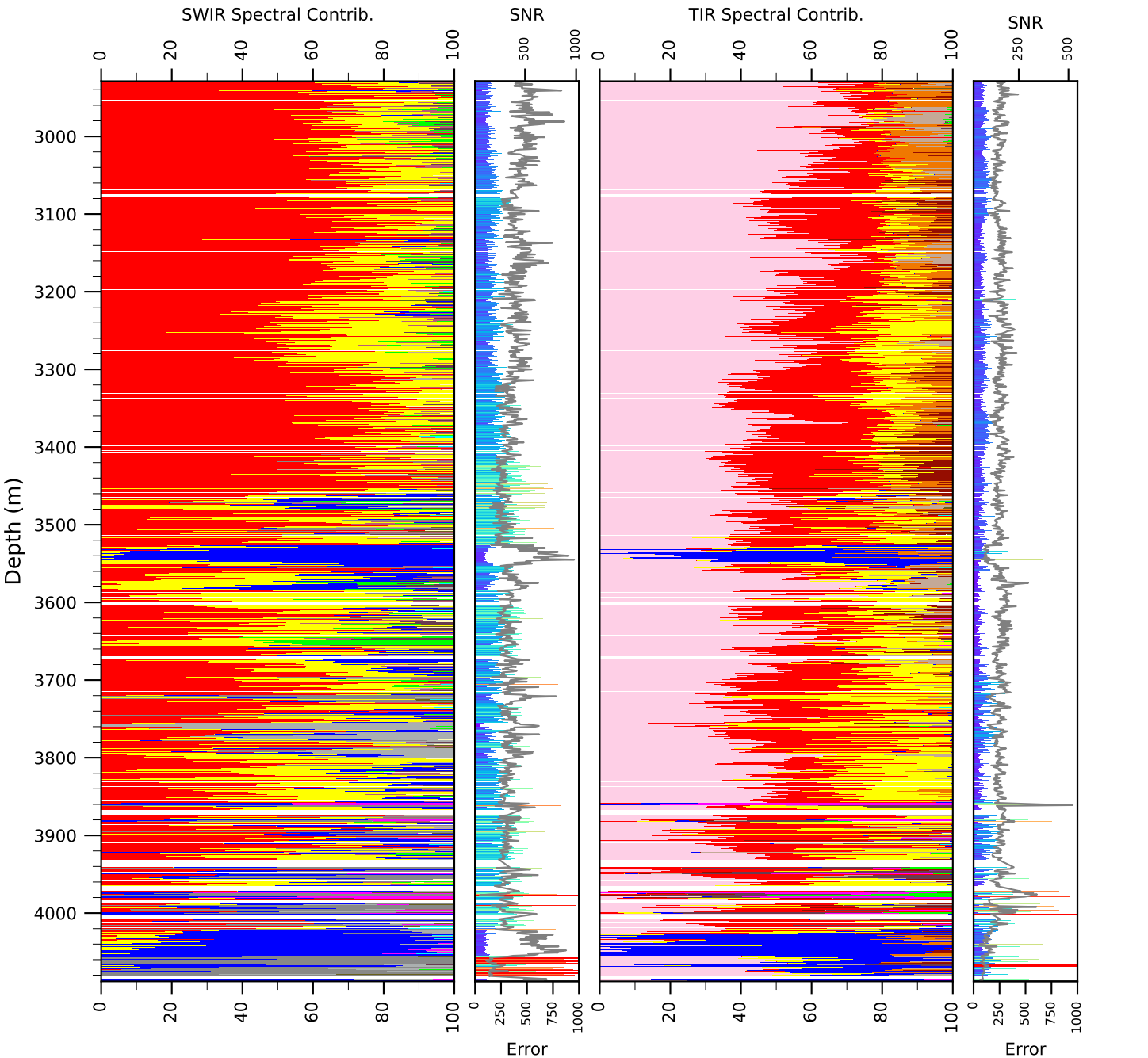
Petrel 1

Borehole ID: Petrel 1
Total Depth (m): 2829.46
Drill type: Diamond Core

Year Drilled: 1969-05-12

Longitude: 128.48
Latitude: -12.83

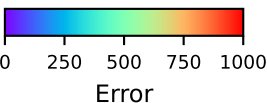
HyLogger™ Hyperspectral Data



SWIR Algorithm: sTSAS

TIR Algorithm: sjCLST

Signal to Noise Ratio (SNR): —



HyLogger™ Spectral Groups

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

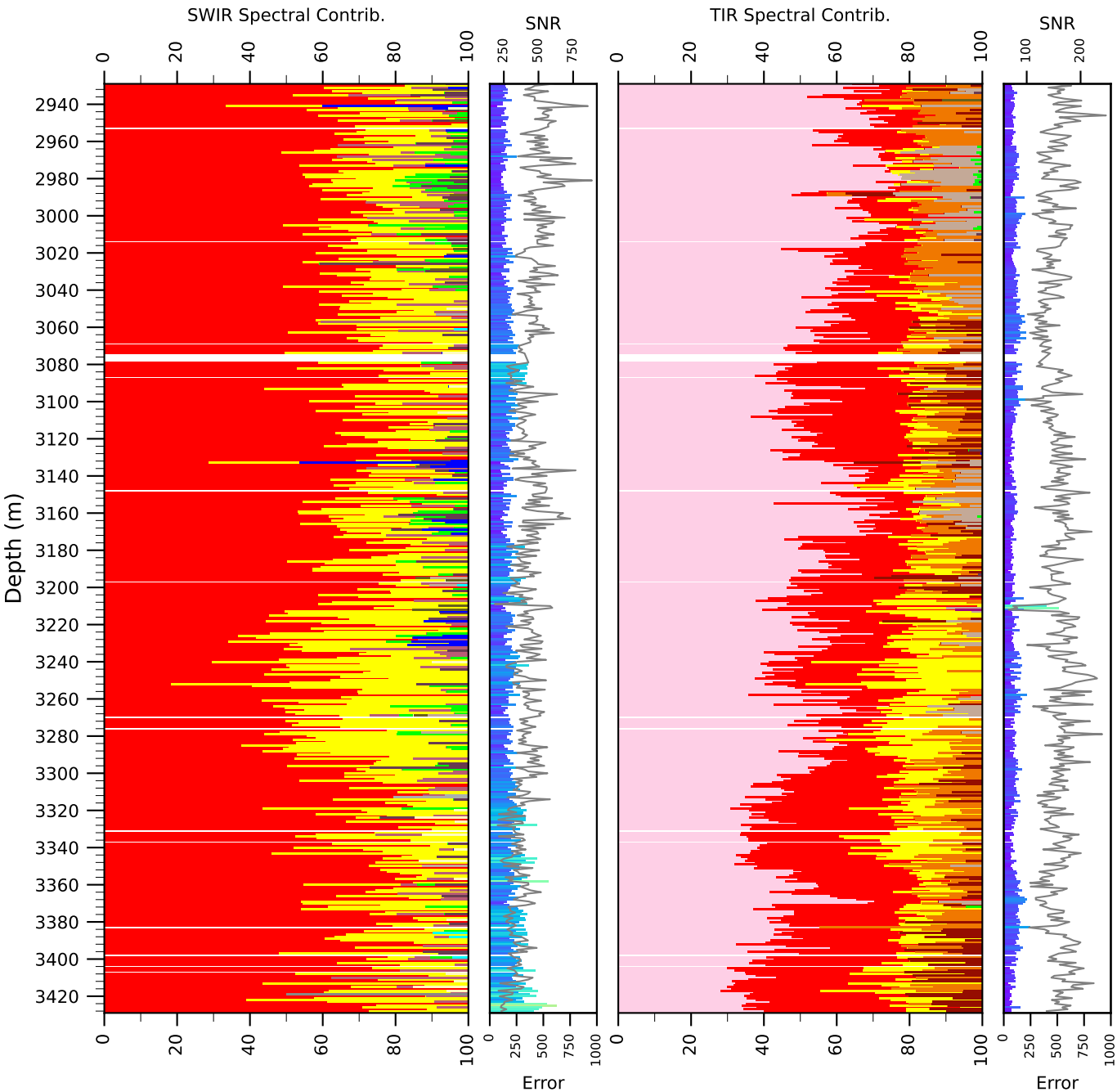
Petrel 1

Borehole ID: Petrel 1
Total Depth (m): 2829.46
Drill type: Diamond Core

Year Drilled: 1969-05-12

Longitude: 128.48
Latitude: -12.83

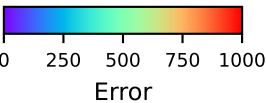
HyLogger™ Hyperspectral Data



SWIR Algorithm: sTSAS

TIR Algorithm: sjCLST

Signal to Noise Ratio (SNR): —



HyLogger™ Spectral Groups

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

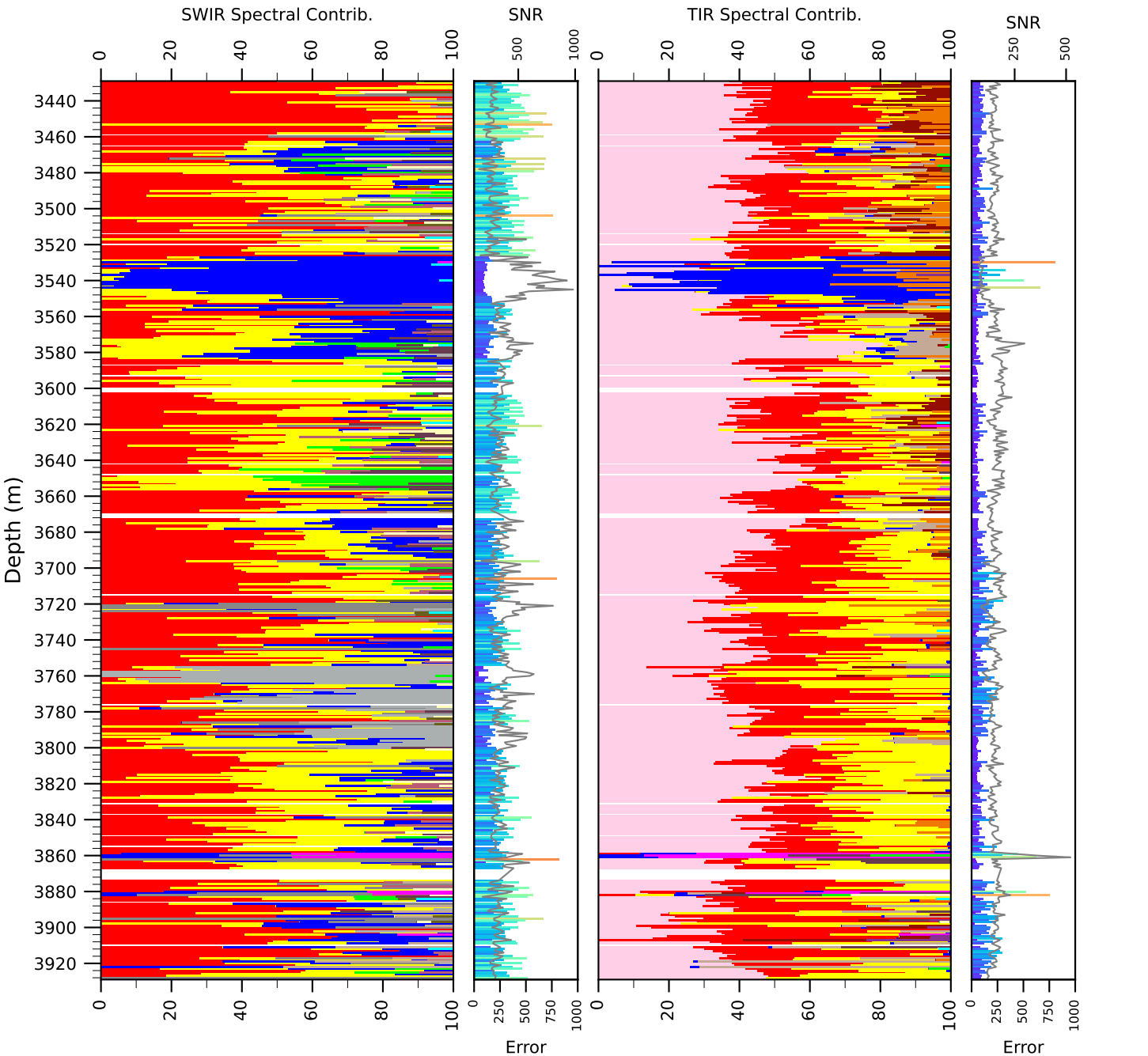
Petrel 1

Borehole ID: Petrel 1
Total Depth (m): 2829.46
Drill type: Diamond Core

Year Drilled: 1969-05-12

Longitude: 128.48
Latitude: -12.83

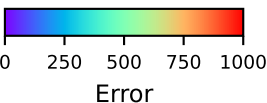
HyLogger™ Hyperspectral Data



SWIR Algorithm: sTSAS

TIR Algorithm: sjCLST

Signal to Noise Ratio (SNR): —



HyLogger™ Spectral Groups

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

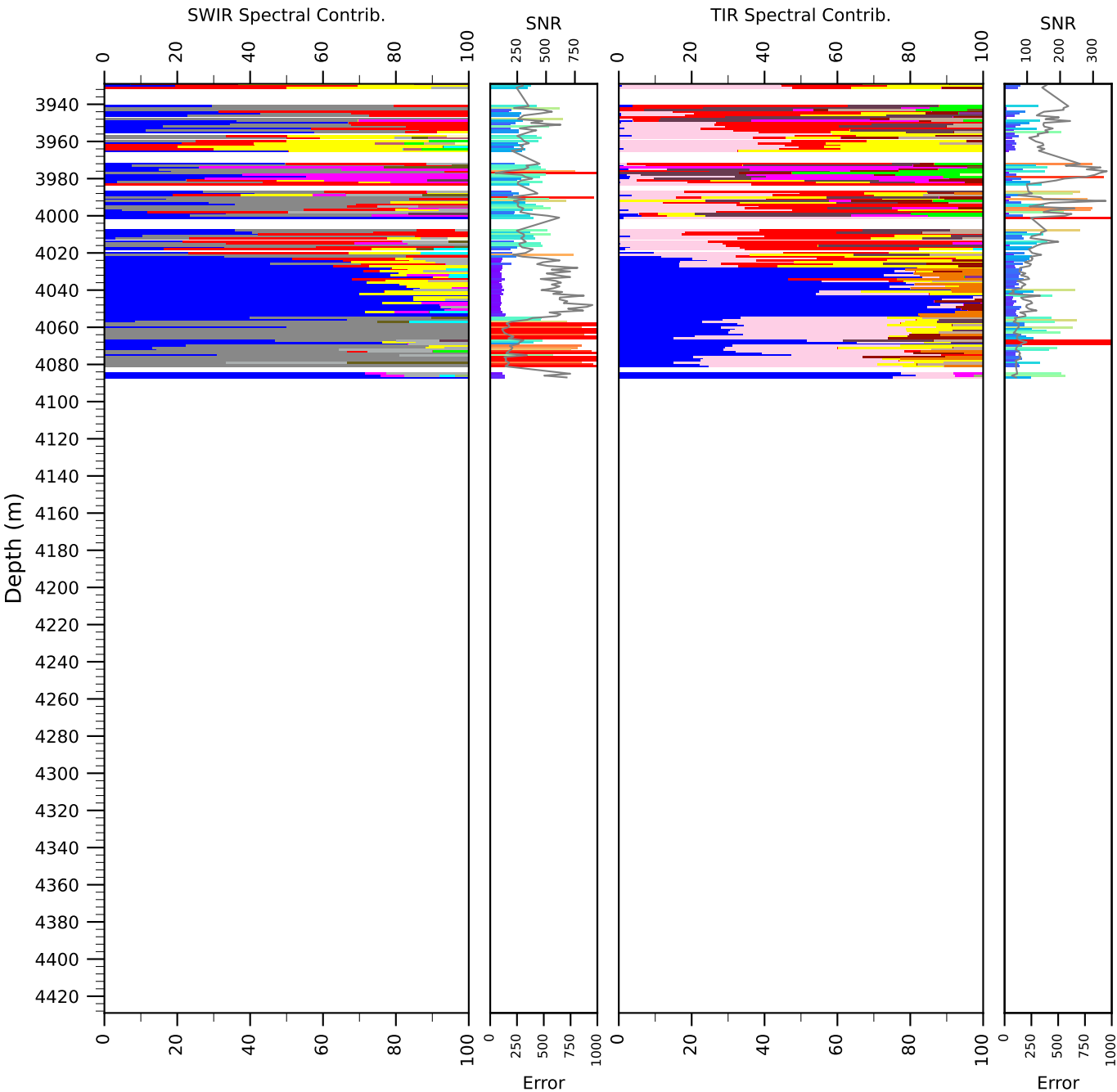
Petrel 1

Borehole ID: Petrel 1
Total Depth (m): 2829.46
Drill type: Diamond Core

Year Drilled: 1969-05-12

Longitude: 128.48
Latitude: -12.83

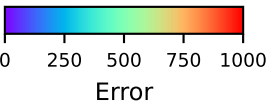
HyLogger™ Hyperspectral Data



SWIR Algorithm: sTSAS

TIR Algorithm: sjCLST

Signal to Noise Ratio (SNR): —



HyLogger™ Spectral Groups

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