Hole 372-U1518A Core 11, Interval 0.0-117.8 m (CSF-A)

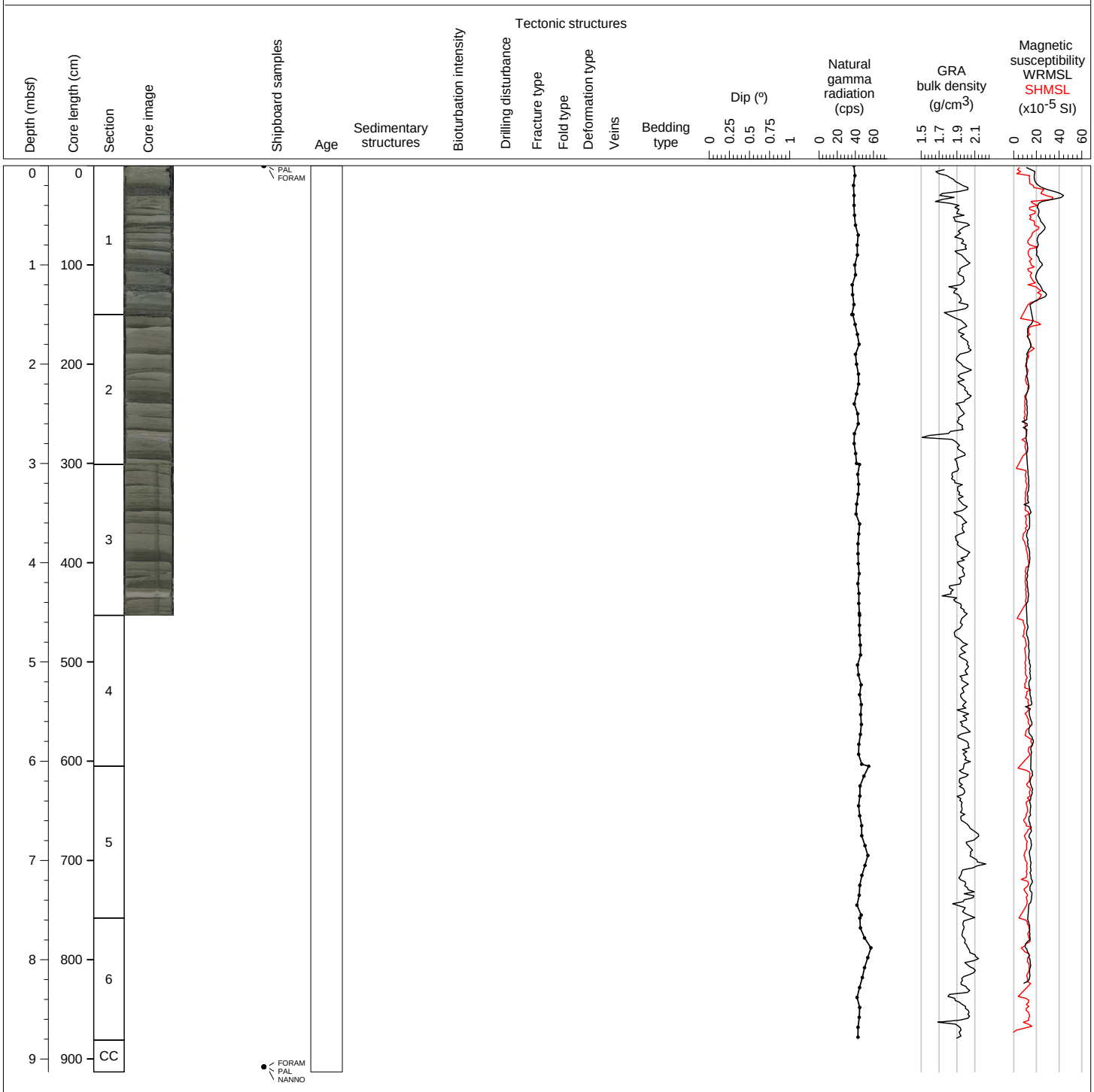
LOGGING WHILE DRILLING

Hole 372-U1518B Core 11, Interval 0.0-600.0 m (CSF-A)

LOGGING WHILE DRILLING

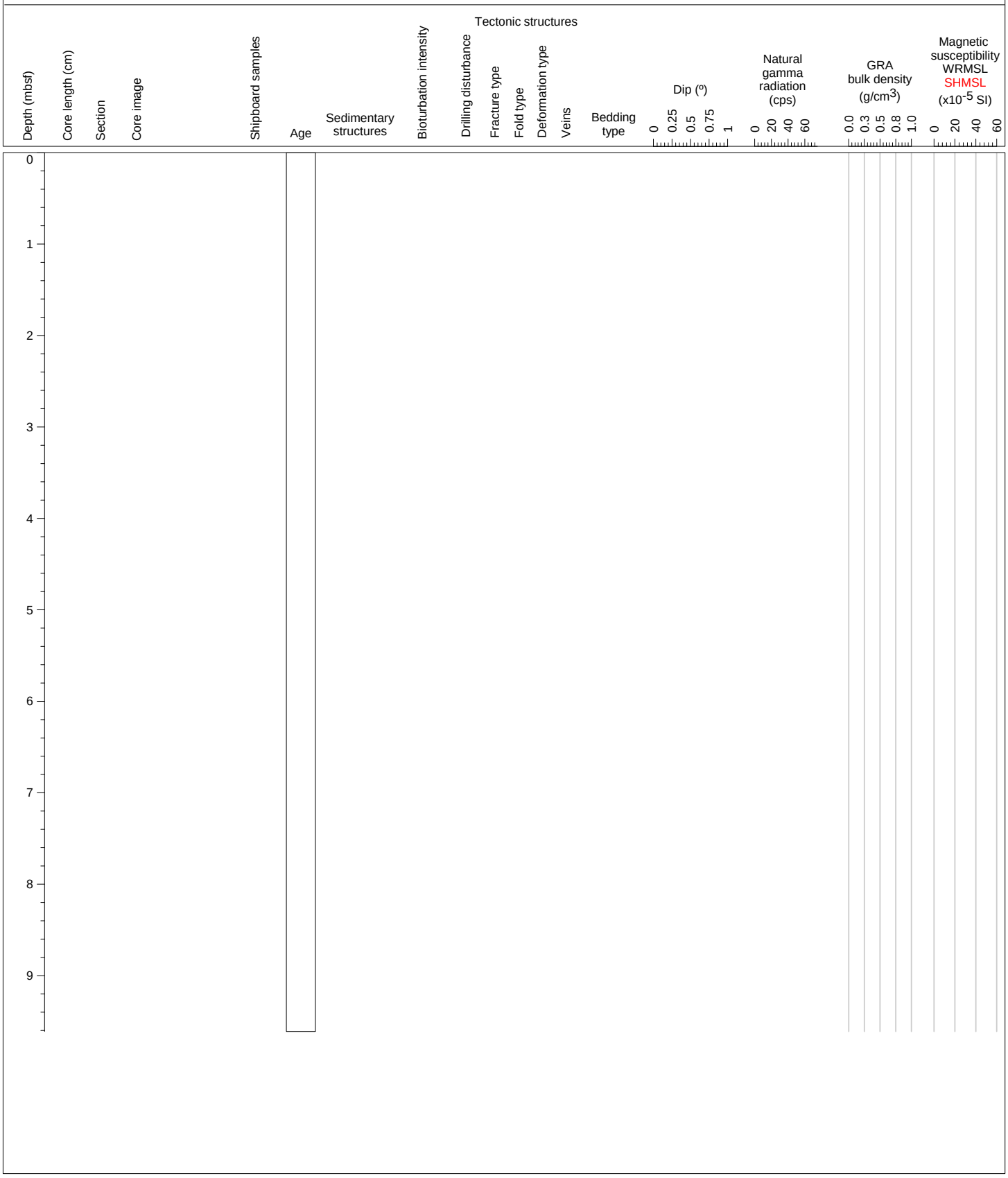
Hole 375-U1518C Core 1H, Interval 0.0-9.13 m (CSF-A)

NO MUDLINE; NOT DESCRIBED



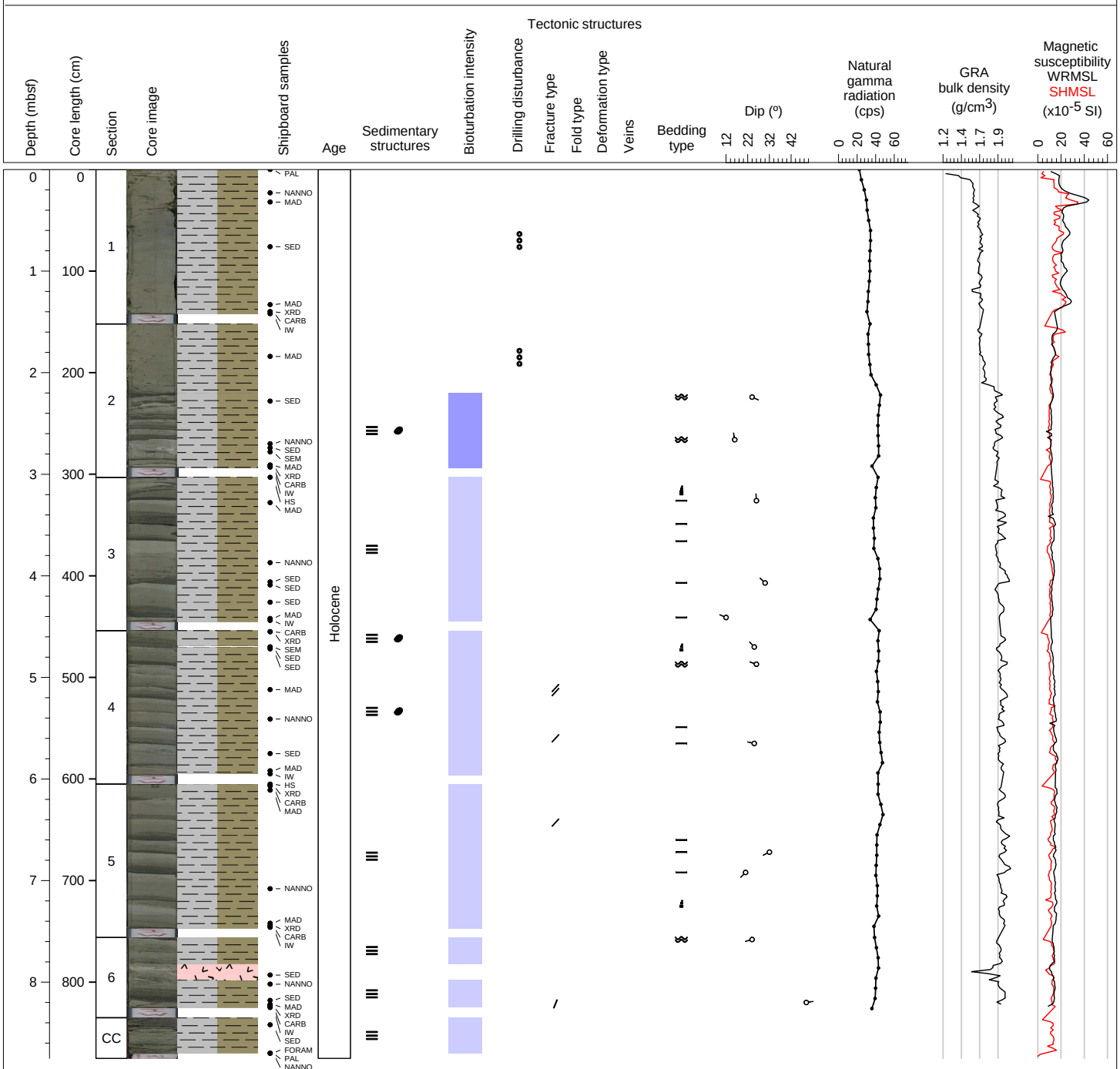
Hole 375-U1518D Core 1H, Interval 0.0-9.61 m (CSF-A)

NO MUDLINE



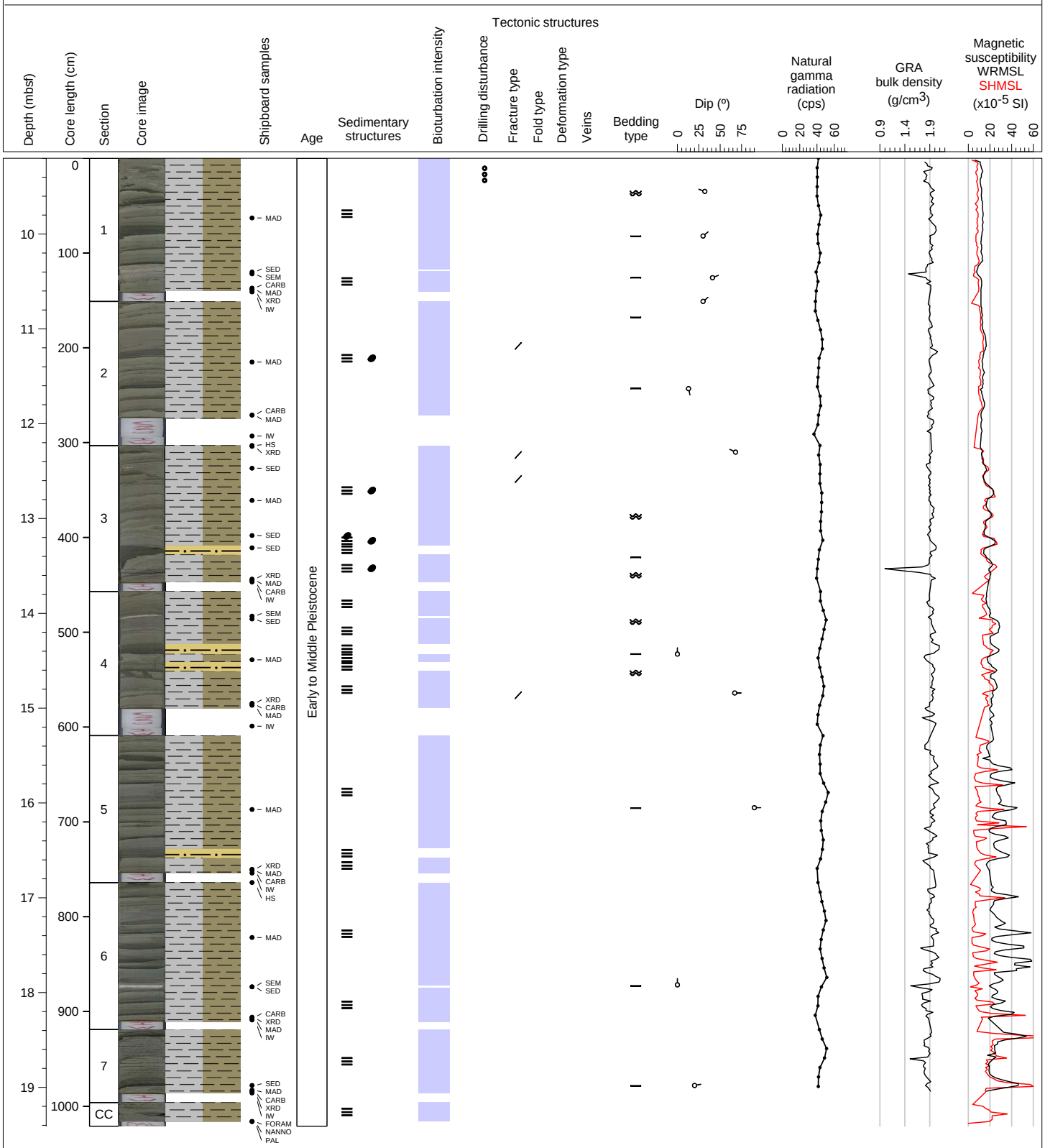
Hole 375-U1518E Core 1H, Interval 0.0-8.75 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Section contains four ash pods/layers.



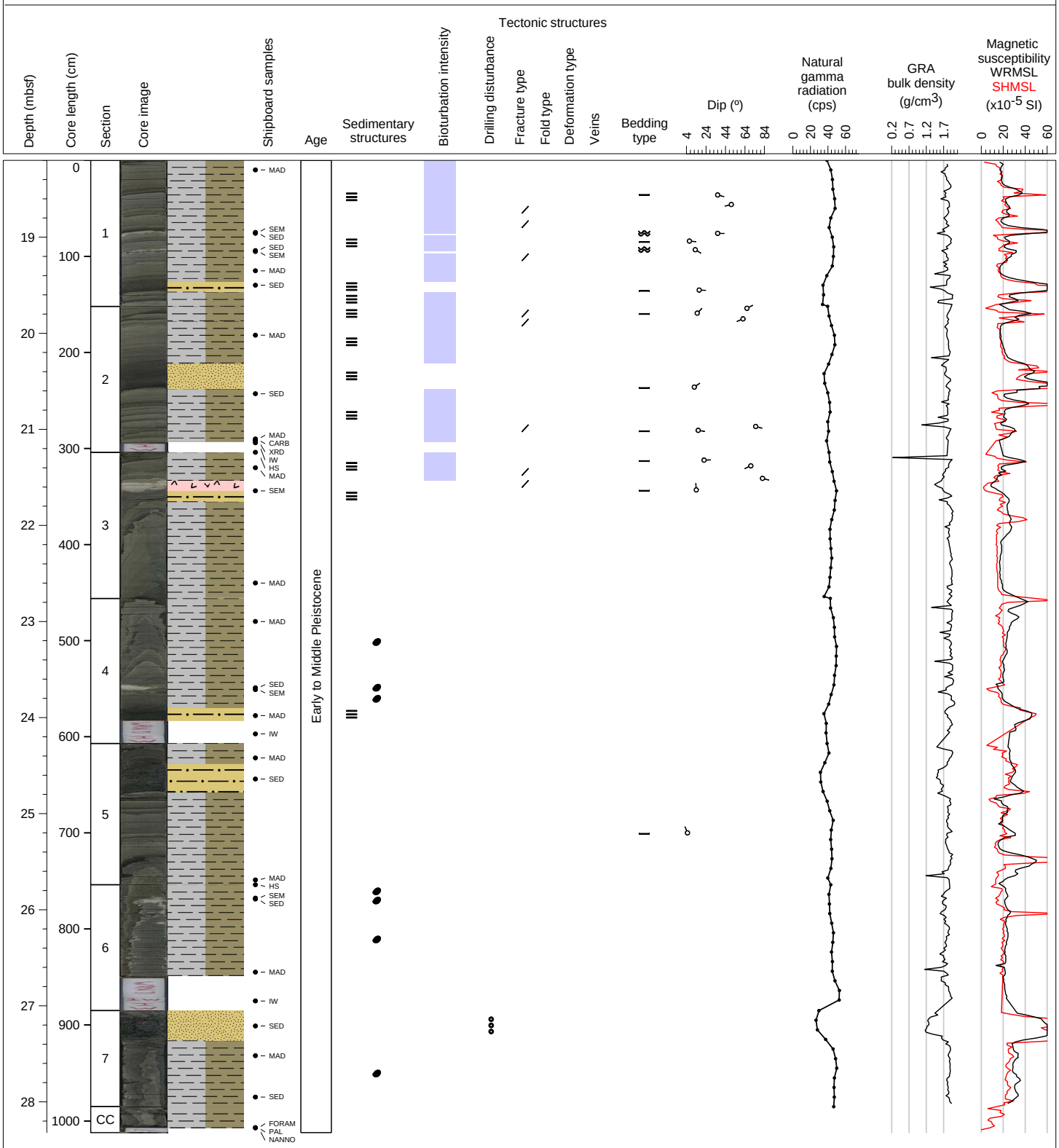
Hole 375-U1518E Core 2H, Interval 8.7-18.91 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Section contains six ash pods/layers.



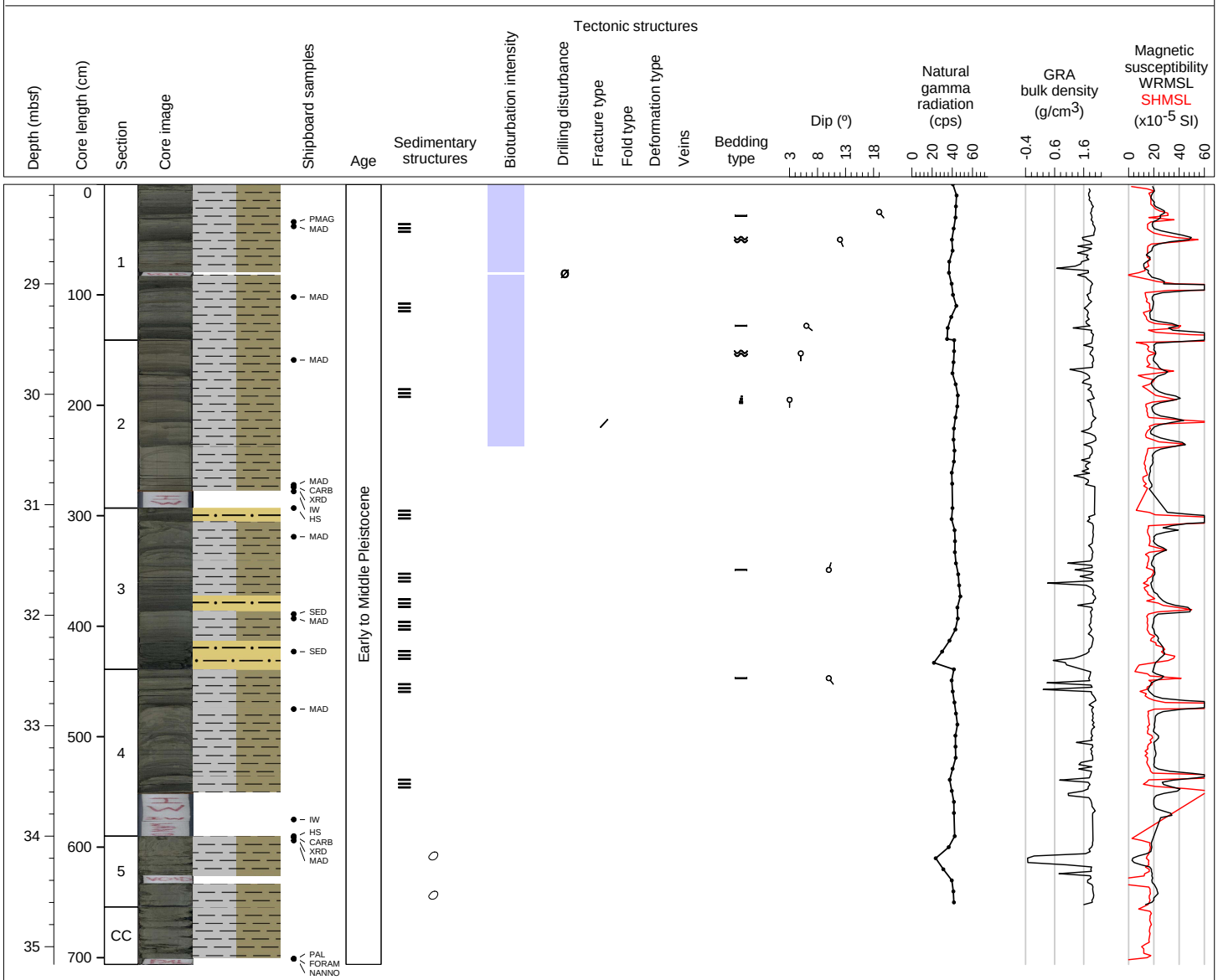
Hole 375-U1518E Core 3H, Interval 18.2-28.32 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Section contains five ash pods/layers. Some drilling disturbance.



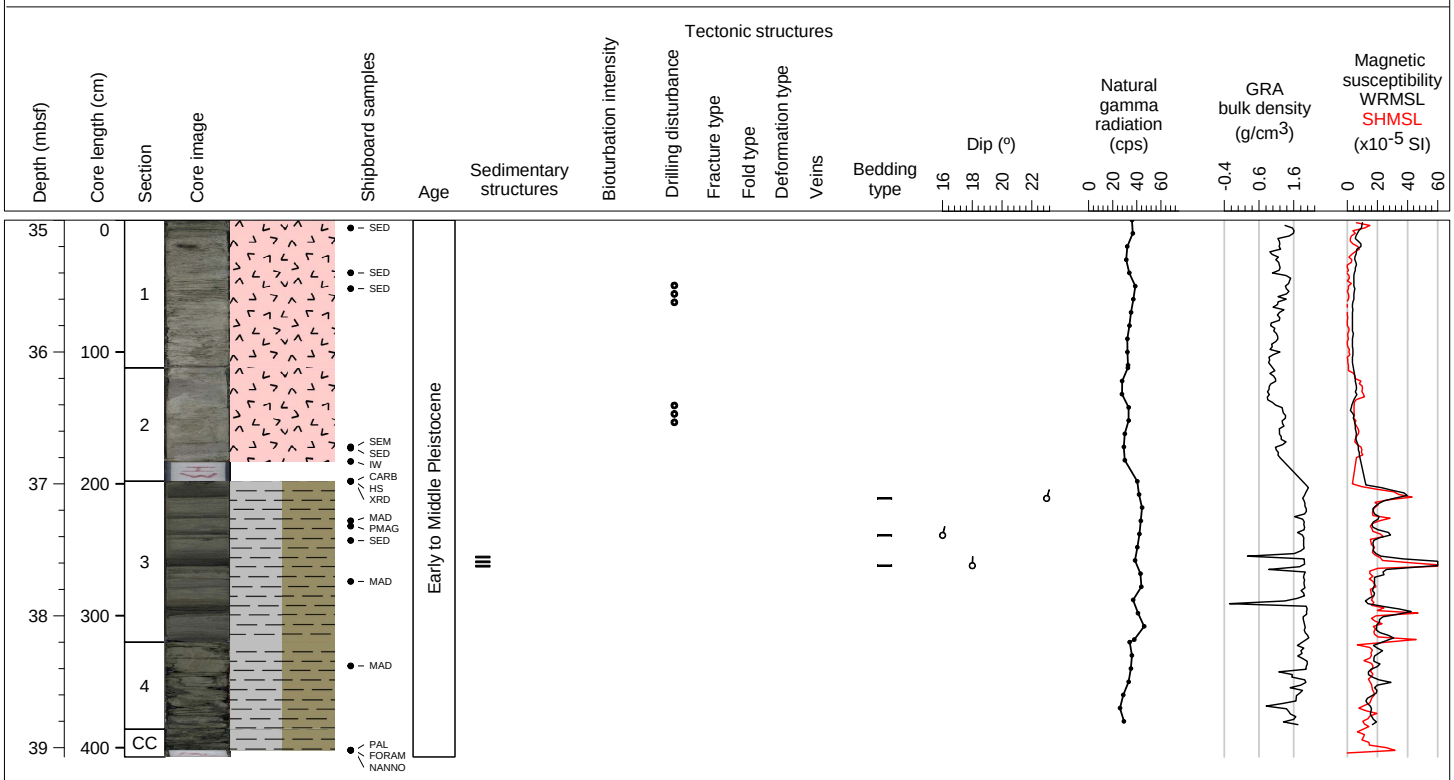
Hole 375-U1518E Core 4H, Interval 27.7-34.76 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils.Some drilling disturbance.



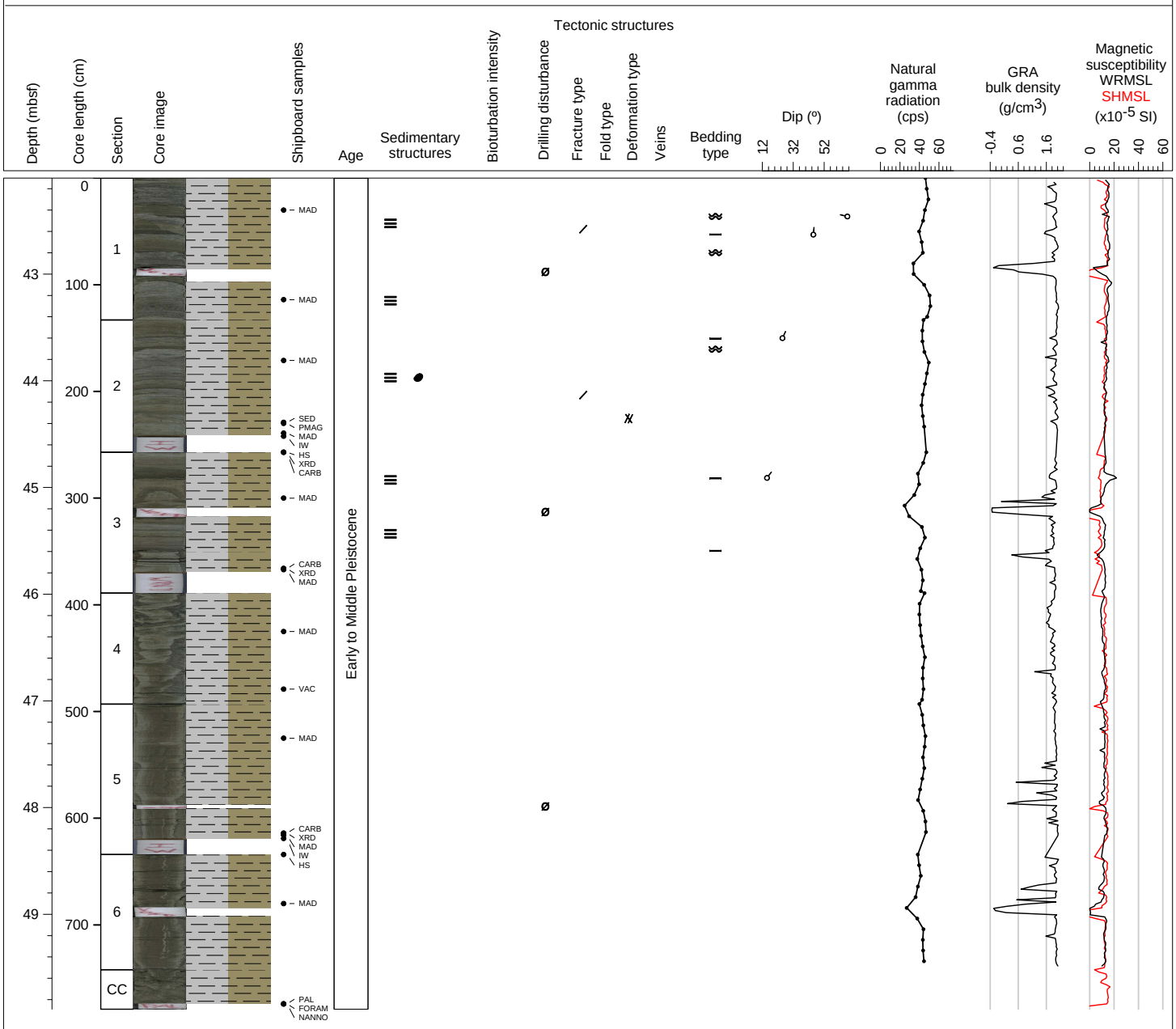
Hole 375-U1518E Core 5H, Interval 35.2-39.27 m (CSF-A)

Thick layer of whitish-gray ash. Some alternating silt and mud layers. Some drilling disturbance.



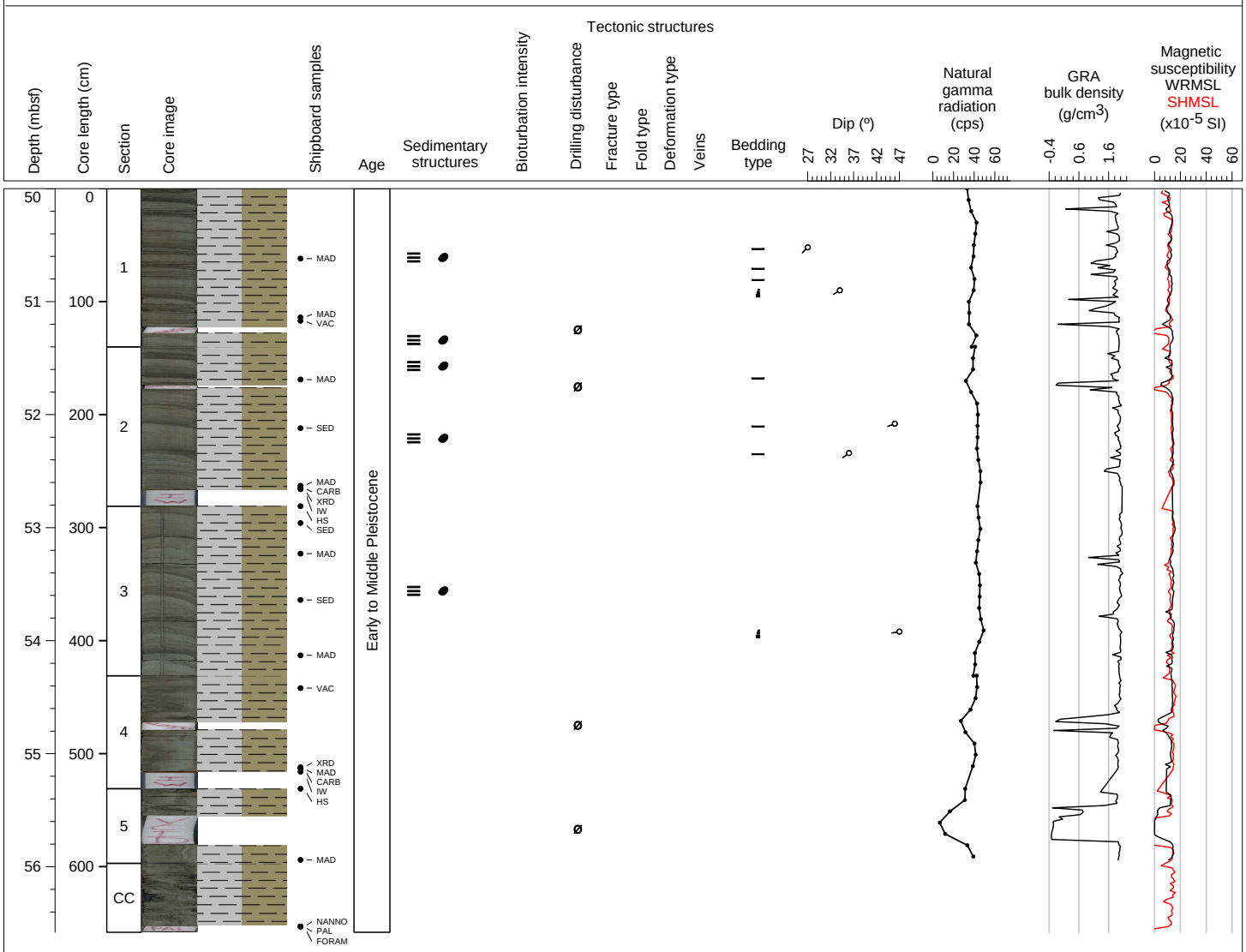
Hole 375-U1518E Core 6H, Interval 41.7-49.49 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Section contains one ash pods/layer. Some drilling disturbance.



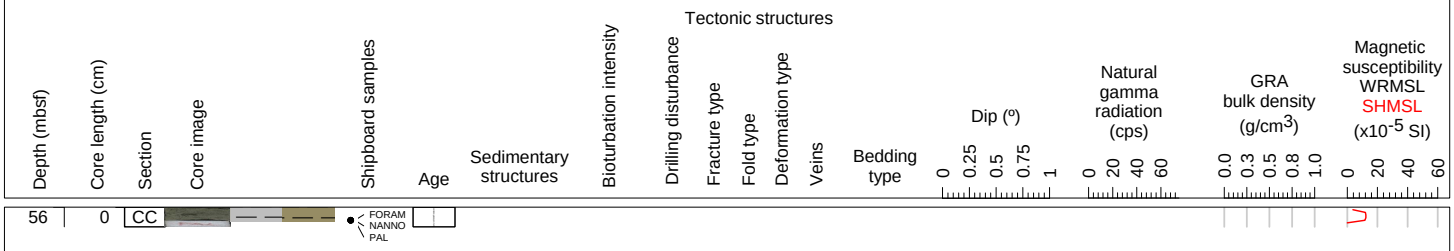
Hole 375-U1518E Core 7H, Interval 49.6-56.18 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Some drilling disturbance.



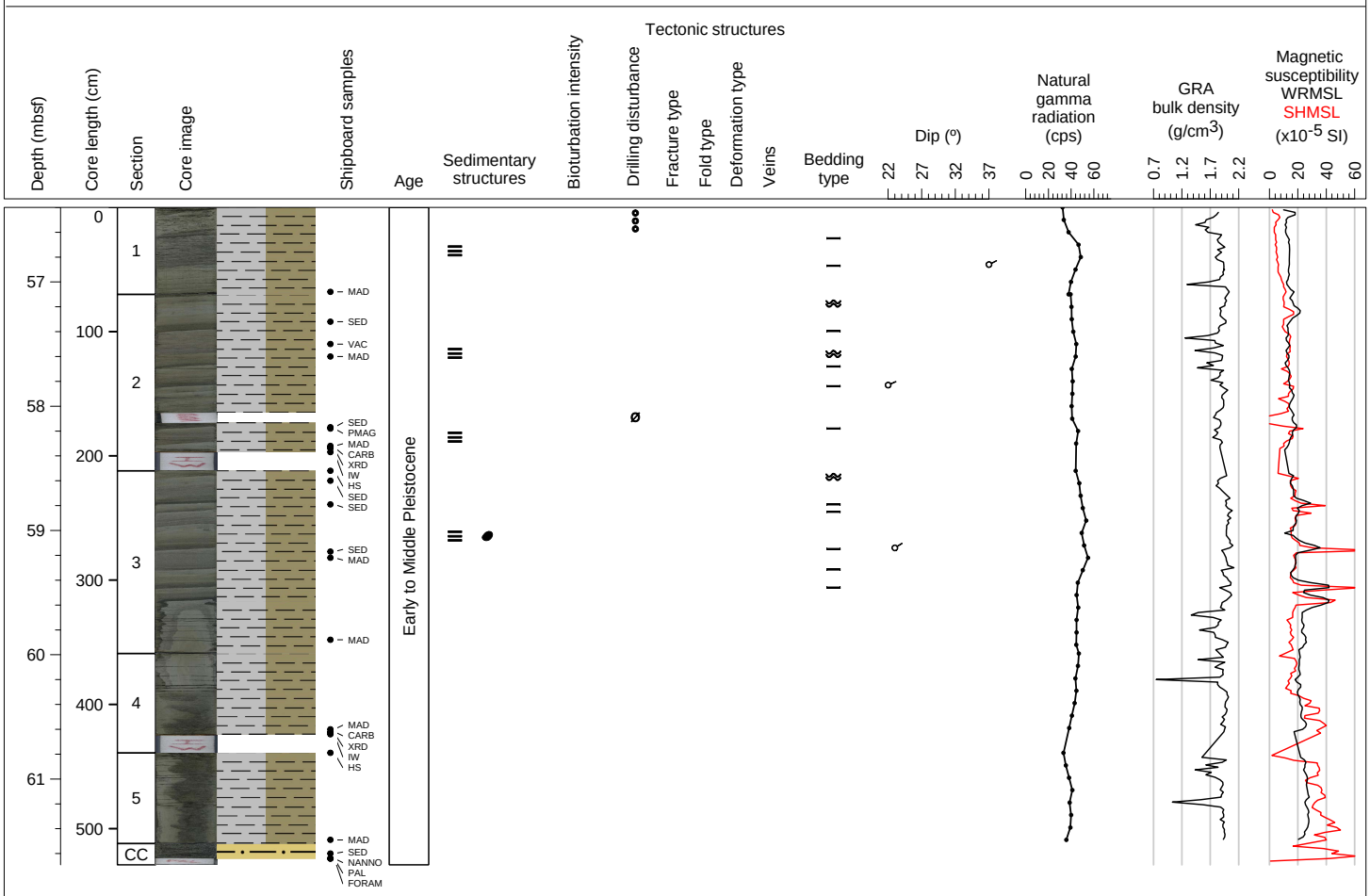
Hole 375-U1518E Core 8H, Interval 56.2-56.35 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Some drilling disturbance.



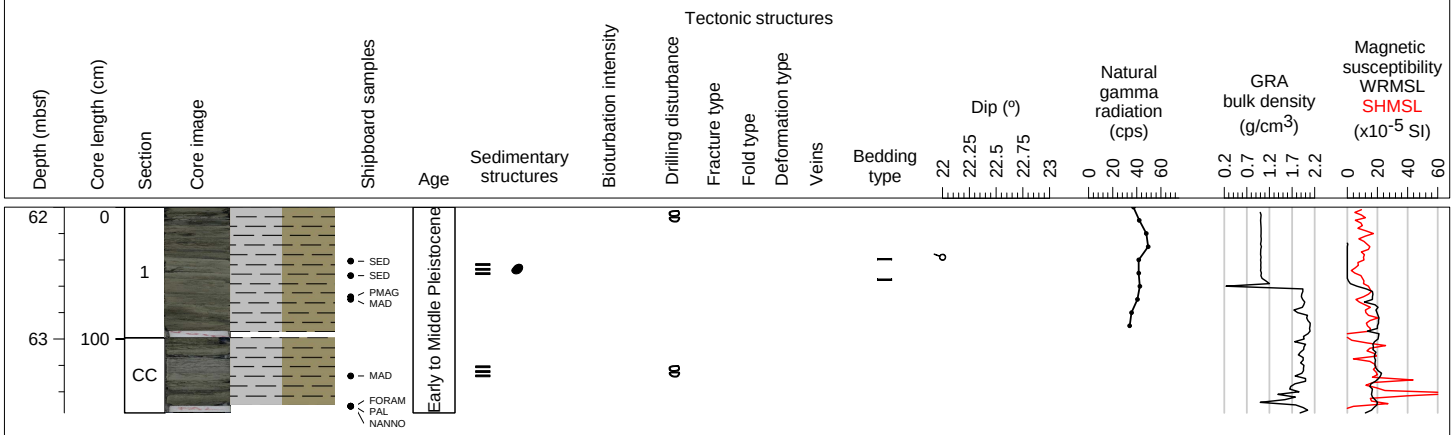
Hole 375-U1518E Core 9H, Interval 56.4-61.69 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Section contains one ash pods/layer. Strong drilling disturbance.



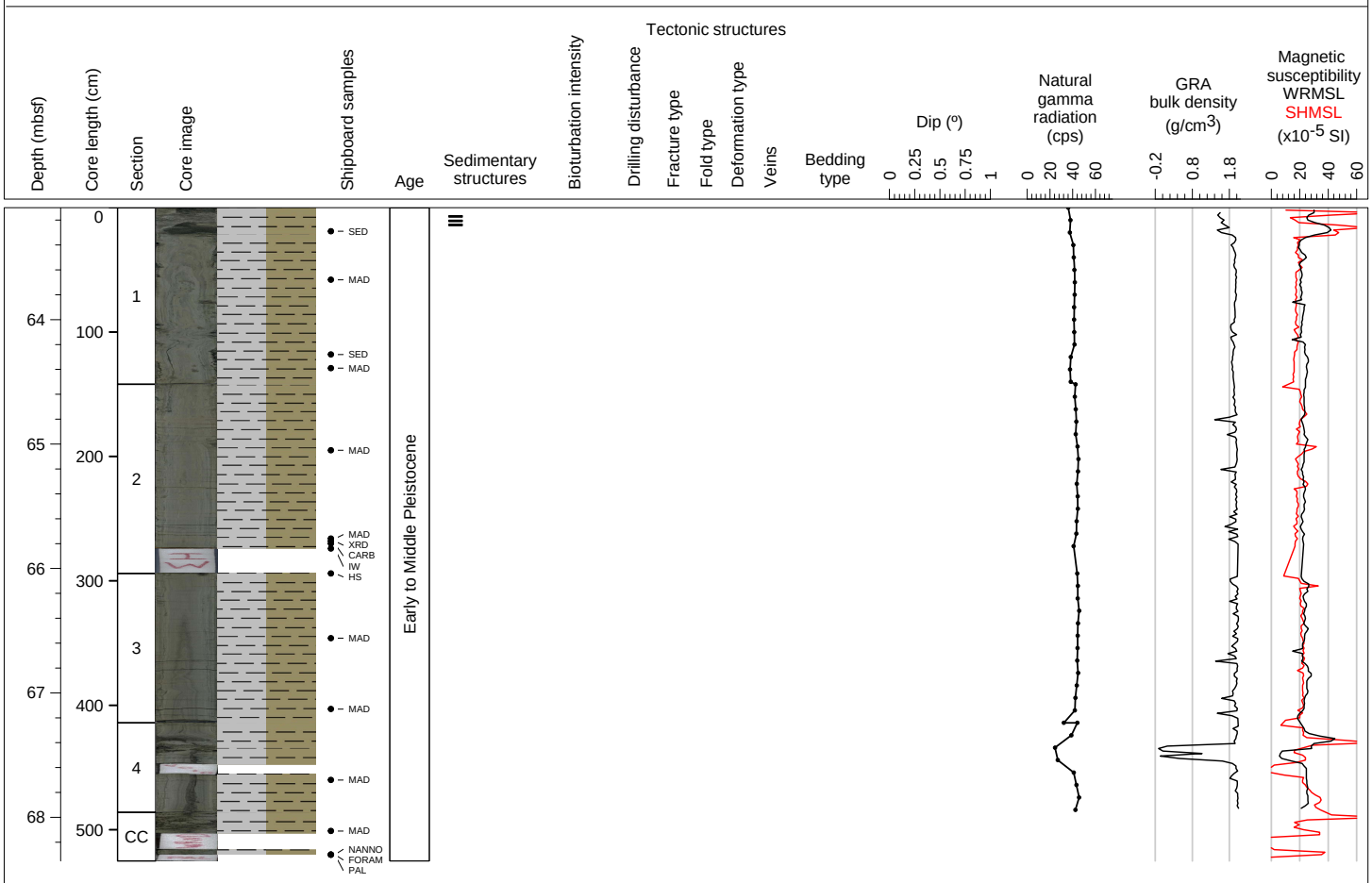
Hole 375-U1518E Core 10H, Interval 61.7-63.26 m (CSF-A)

Alternating silty sand and mud layers. Silty sand layers show normal grading. Background lithology is composed of mud with nannofossils. Section contains one ash pods/layer.



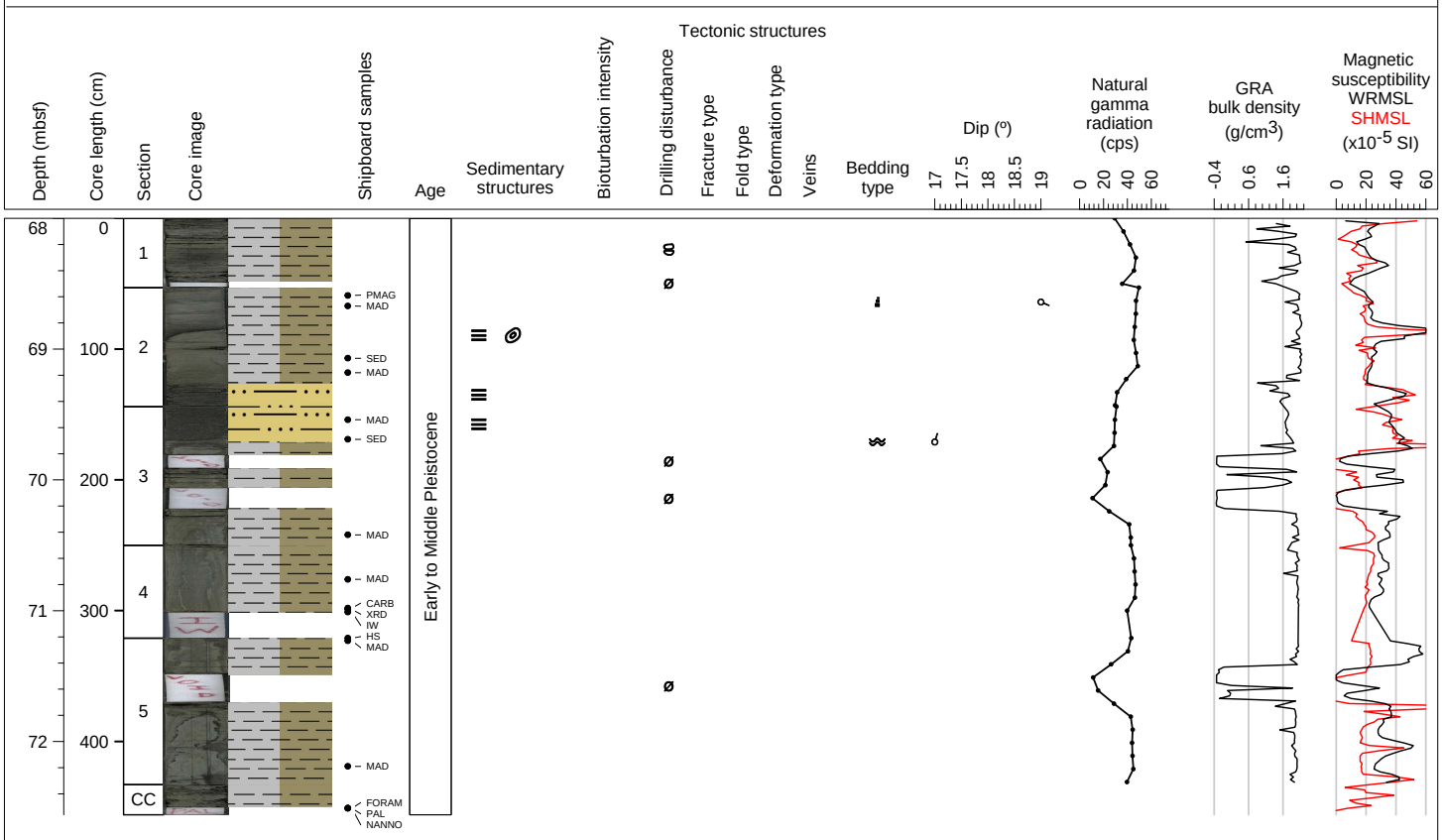
Hole 375-U1518E Core 11F, Interval 63.3-68.55 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



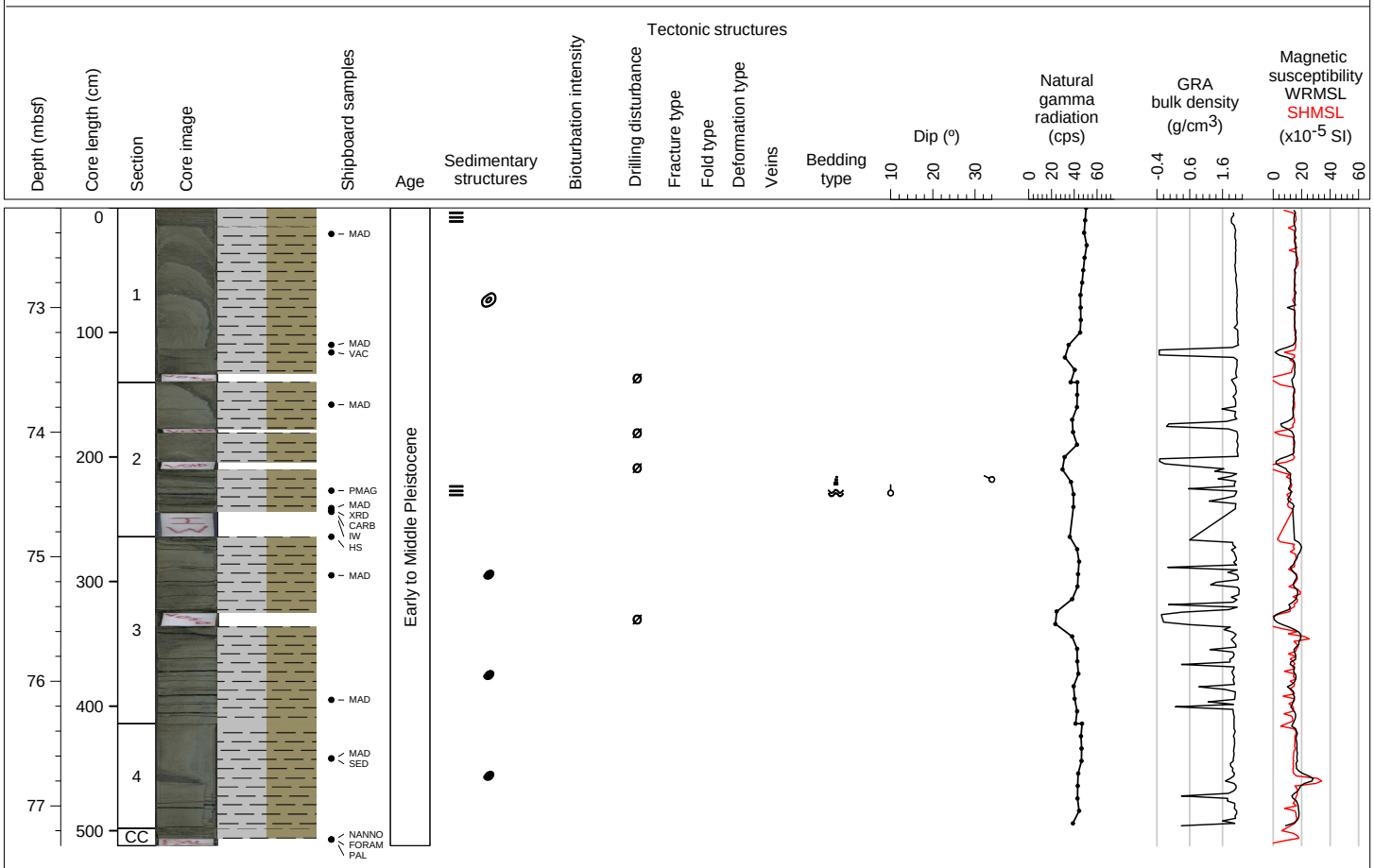
Hole 375-U1518E Core 12F, Interval 68.0-72.56 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



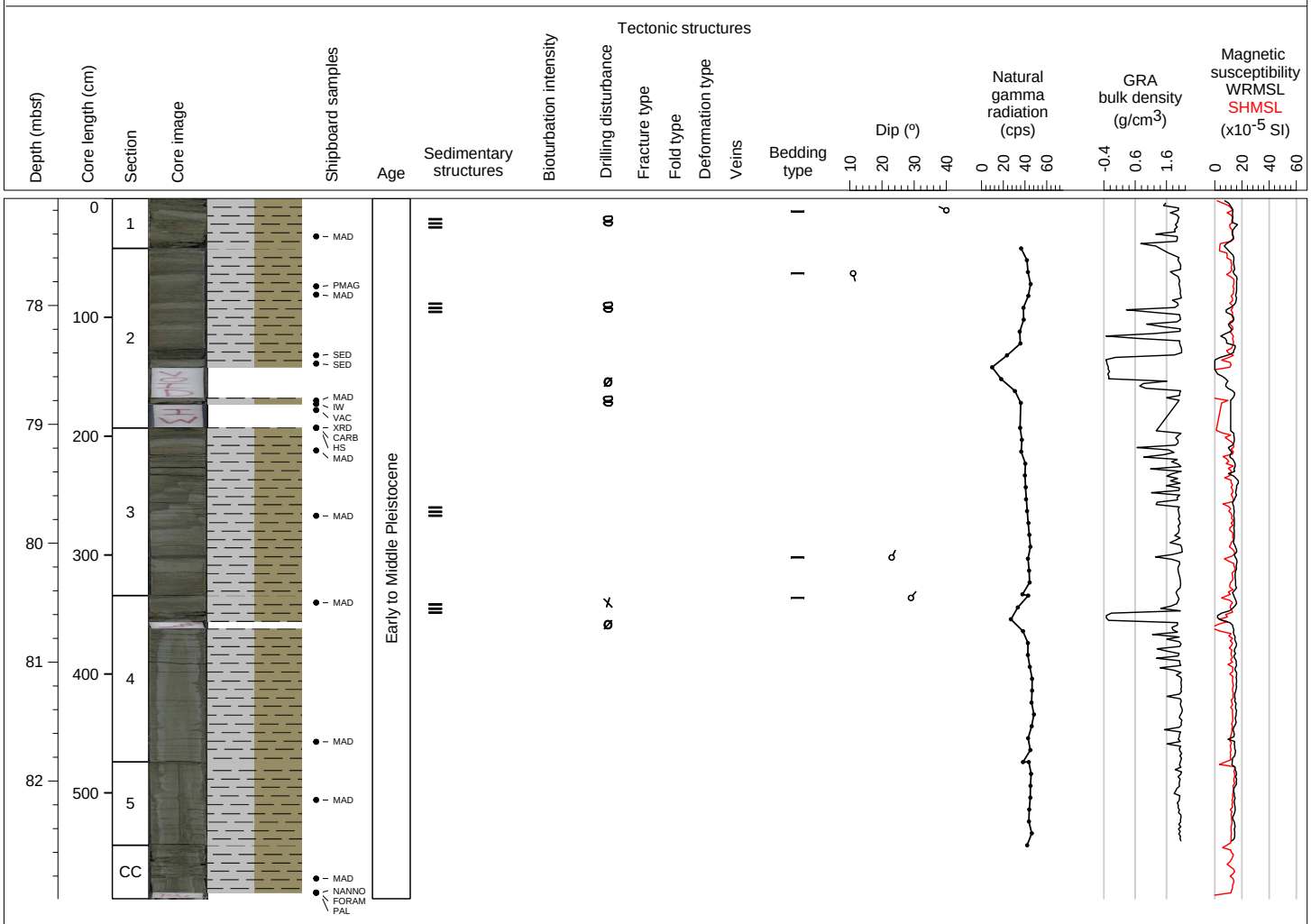
Hole 375-U1518E Core 13F, Interval 72.6-77.72 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



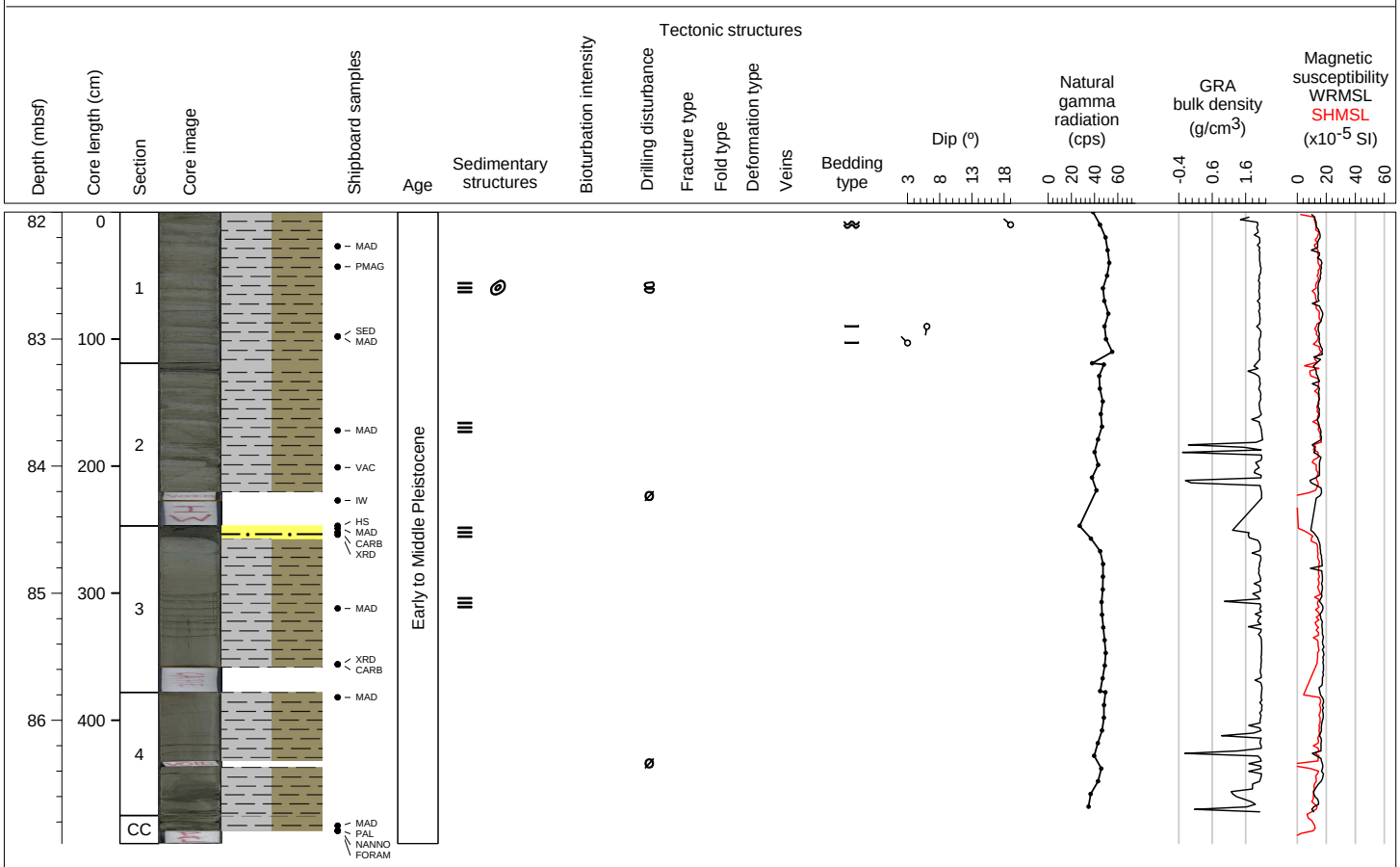
Hole 375-U1518E Core 14F, Interval 77.3-83.19 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



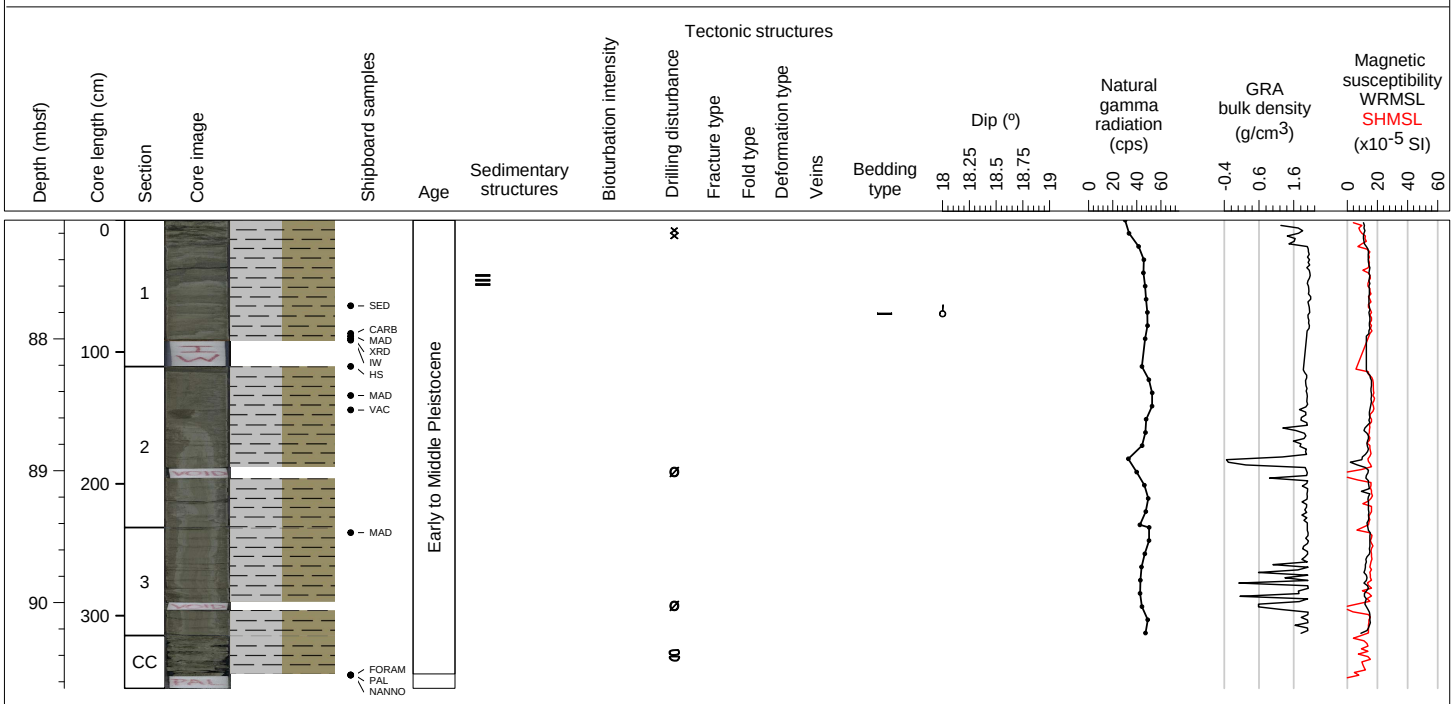
Hole 375-U1518E Core 15F, Interval 82.0-86.97 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



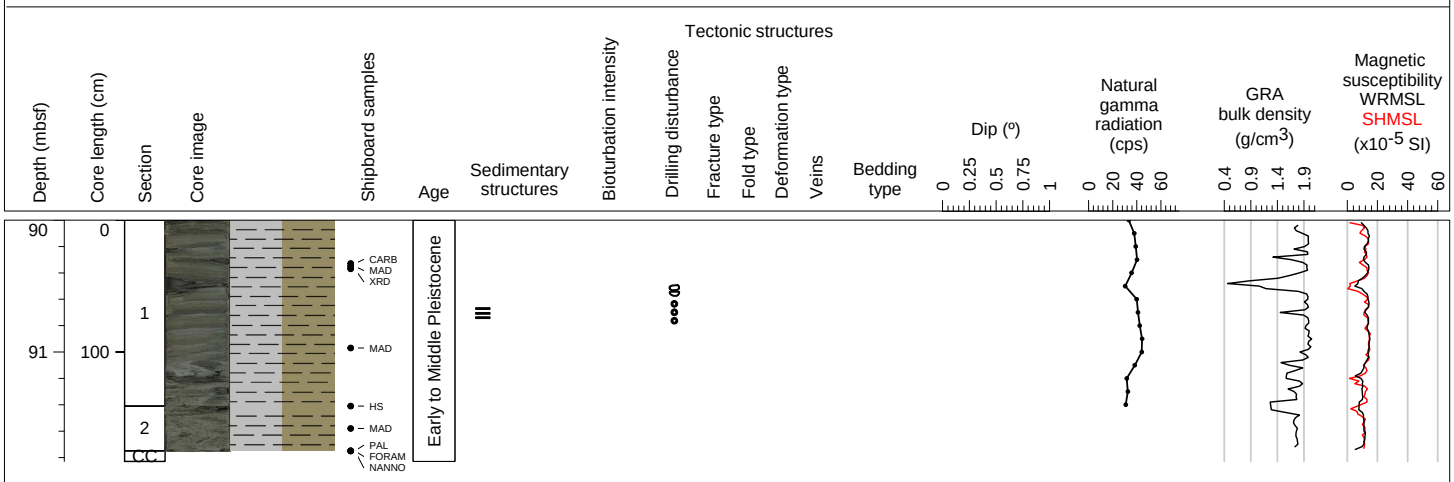
Hole 375-U1518E Core 16F, Interval 86.7-90.25 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



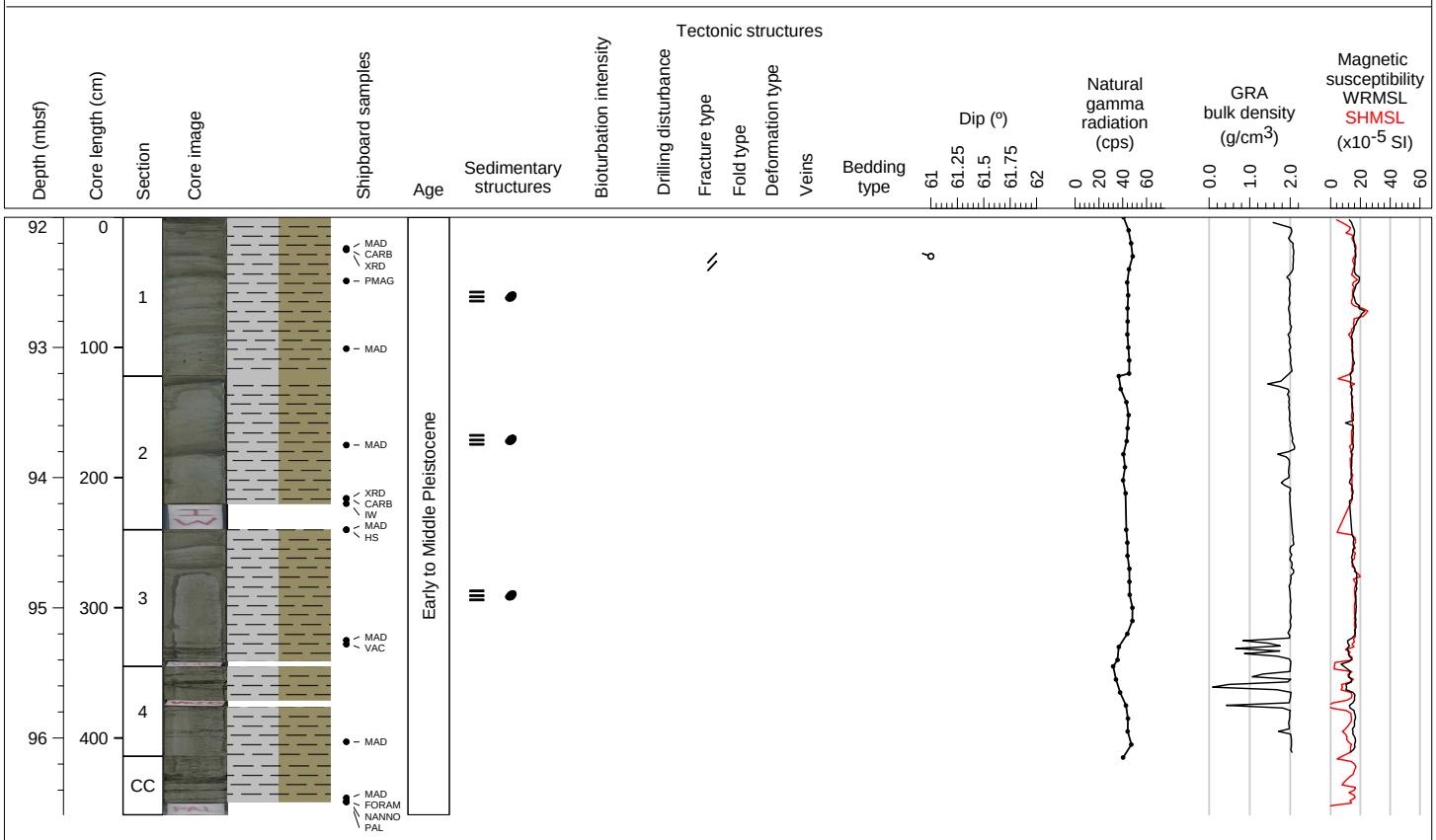
Hole 375-U1518E Core 17F, Interval 90.2-92.03 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



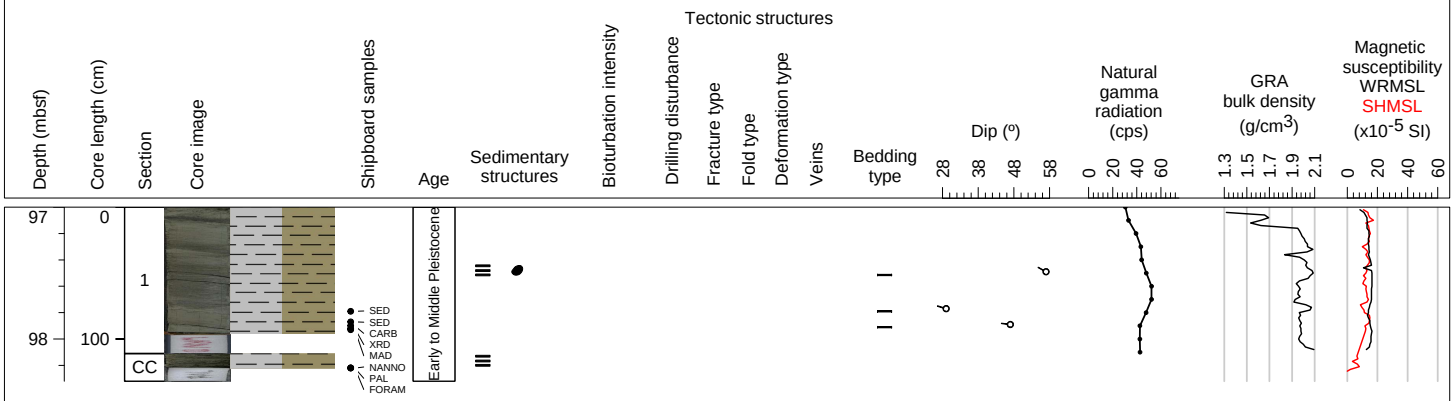
Hole 375-U1518E Core 18F, Interval 92.0-96.59 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



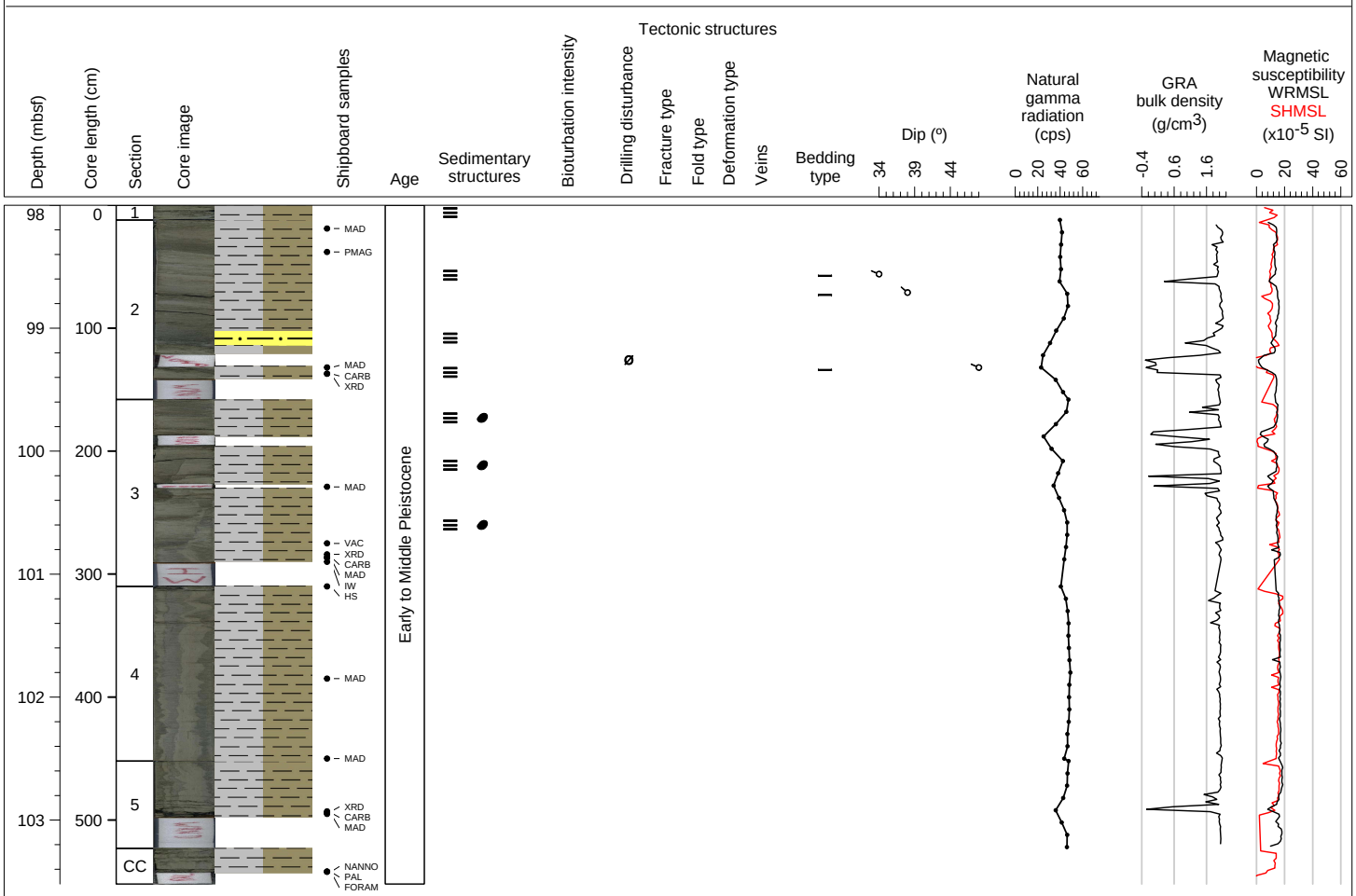
Hole 375-U1518E Core 19F, Interval 96.7-98.02 m (CSF-A)

Alternating silt and mud layers with nannofossils.



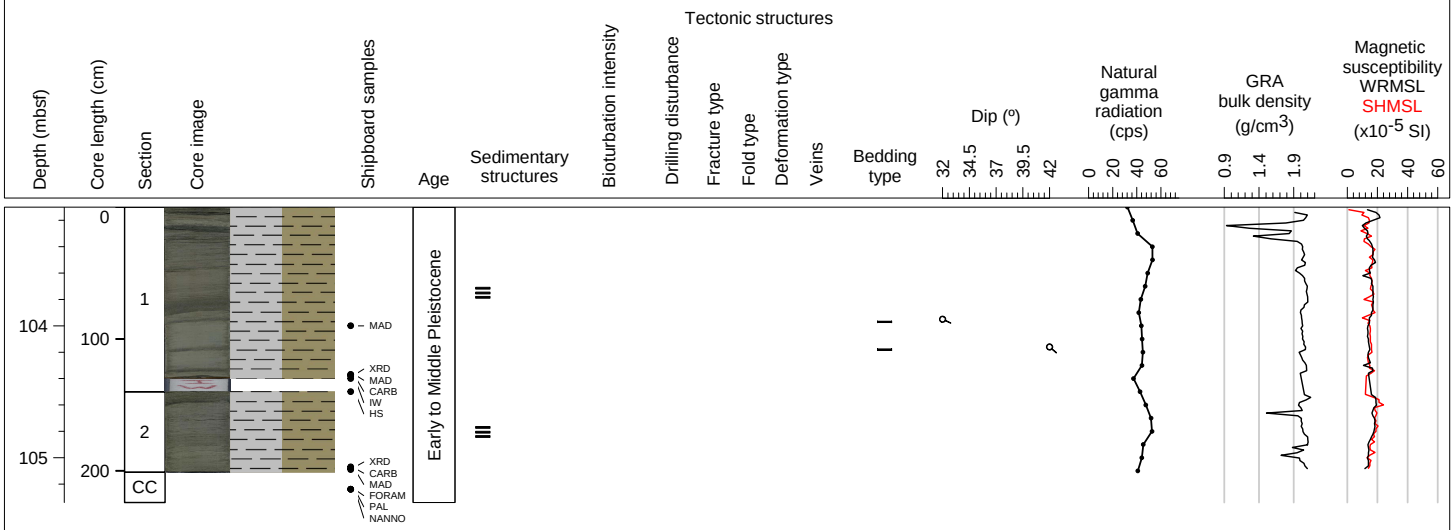
Hole 375-U1518E Core 20F, Interval 98.0-103.52 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



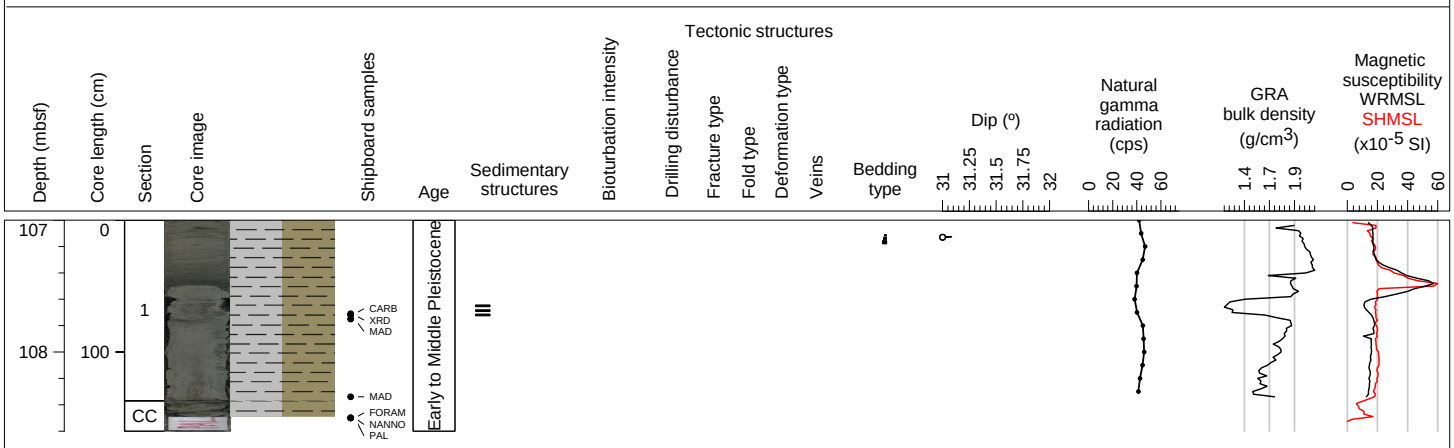
Hole 375-U1518E Core 21F, Interval 102.7-104.94 m (CSF-A)

Alternating silt and mud layers with nannofossils.



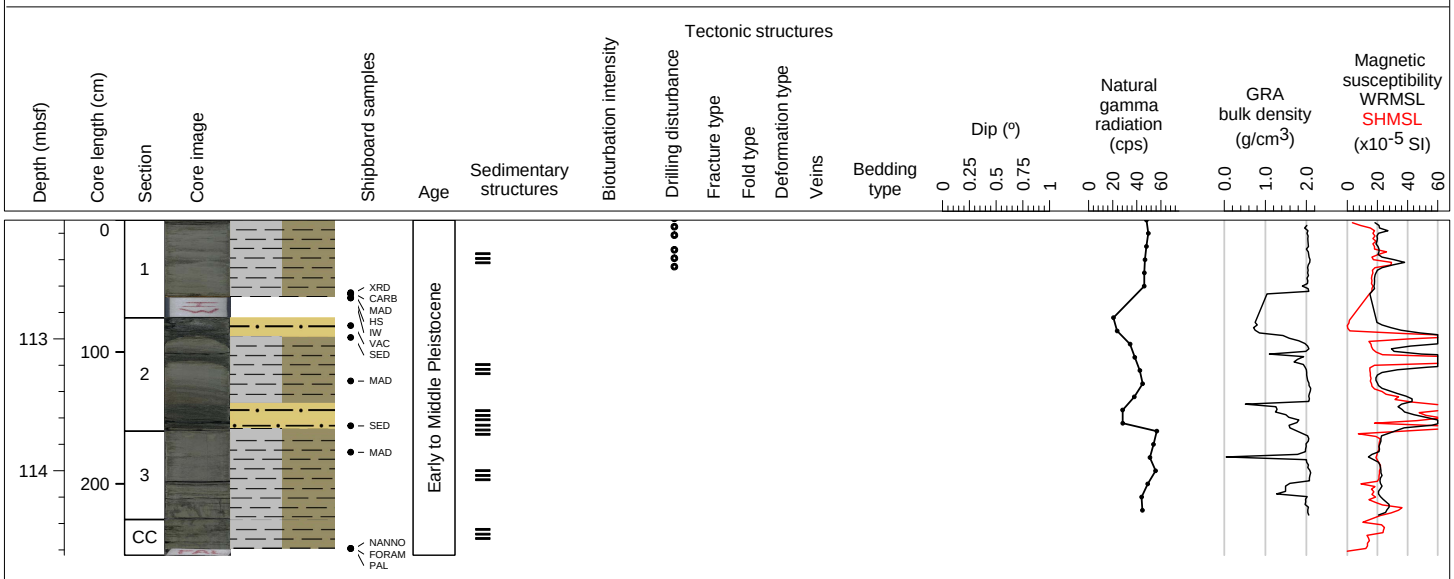
Hole 375-U1518E Core 22F, Interval 107.4-109.0 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



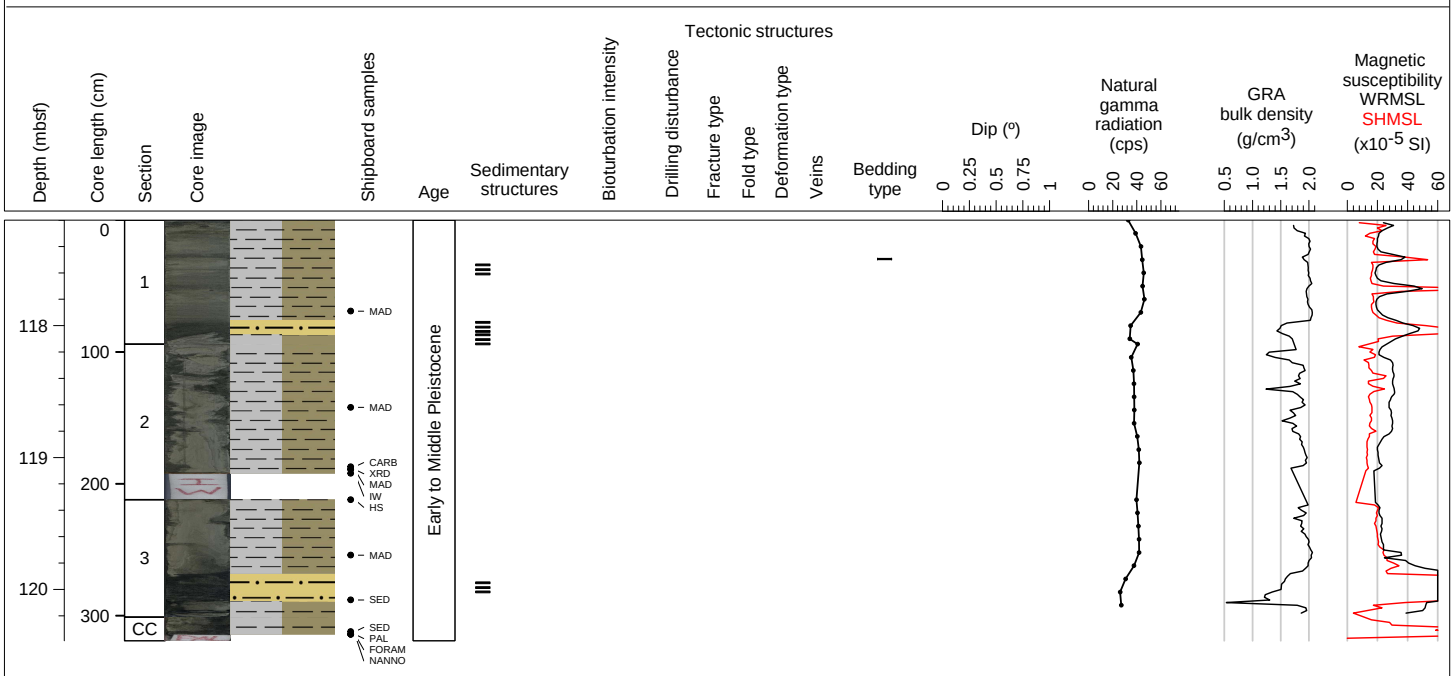
Hole 375-U1518E Core 23F, Interval 112.1-114.64 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



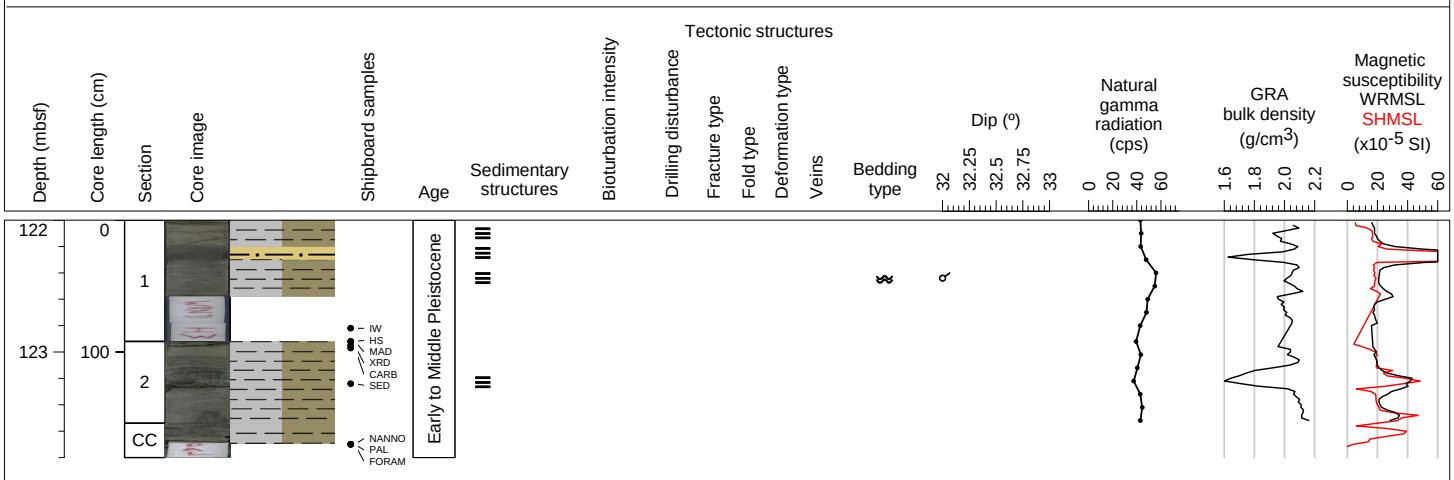
Hole 375-U1518E Core 24F, Interval 116.8-119.99 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



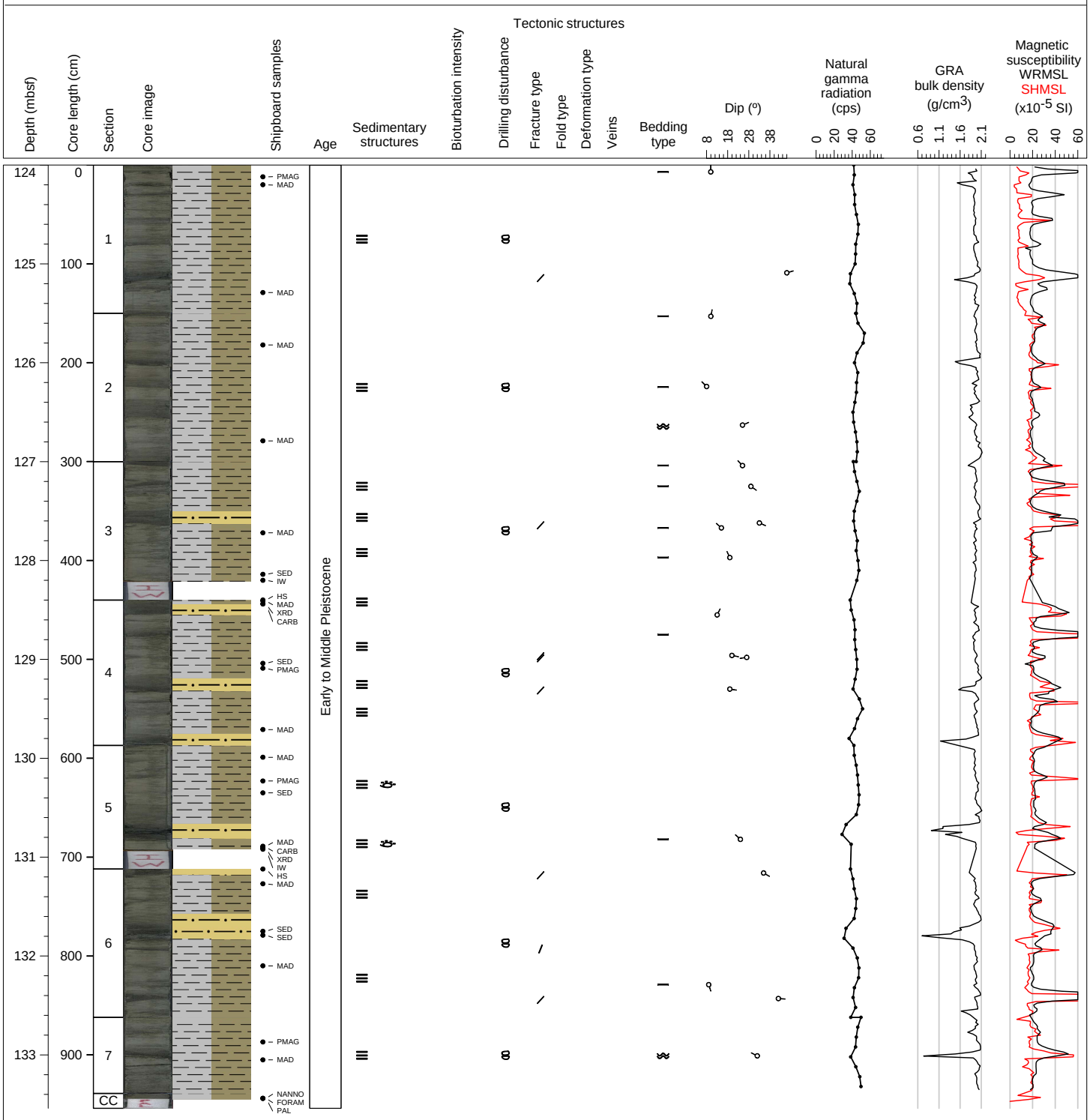
Hole 375-U1518E Core 25F, Interval 121.5-123.3 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



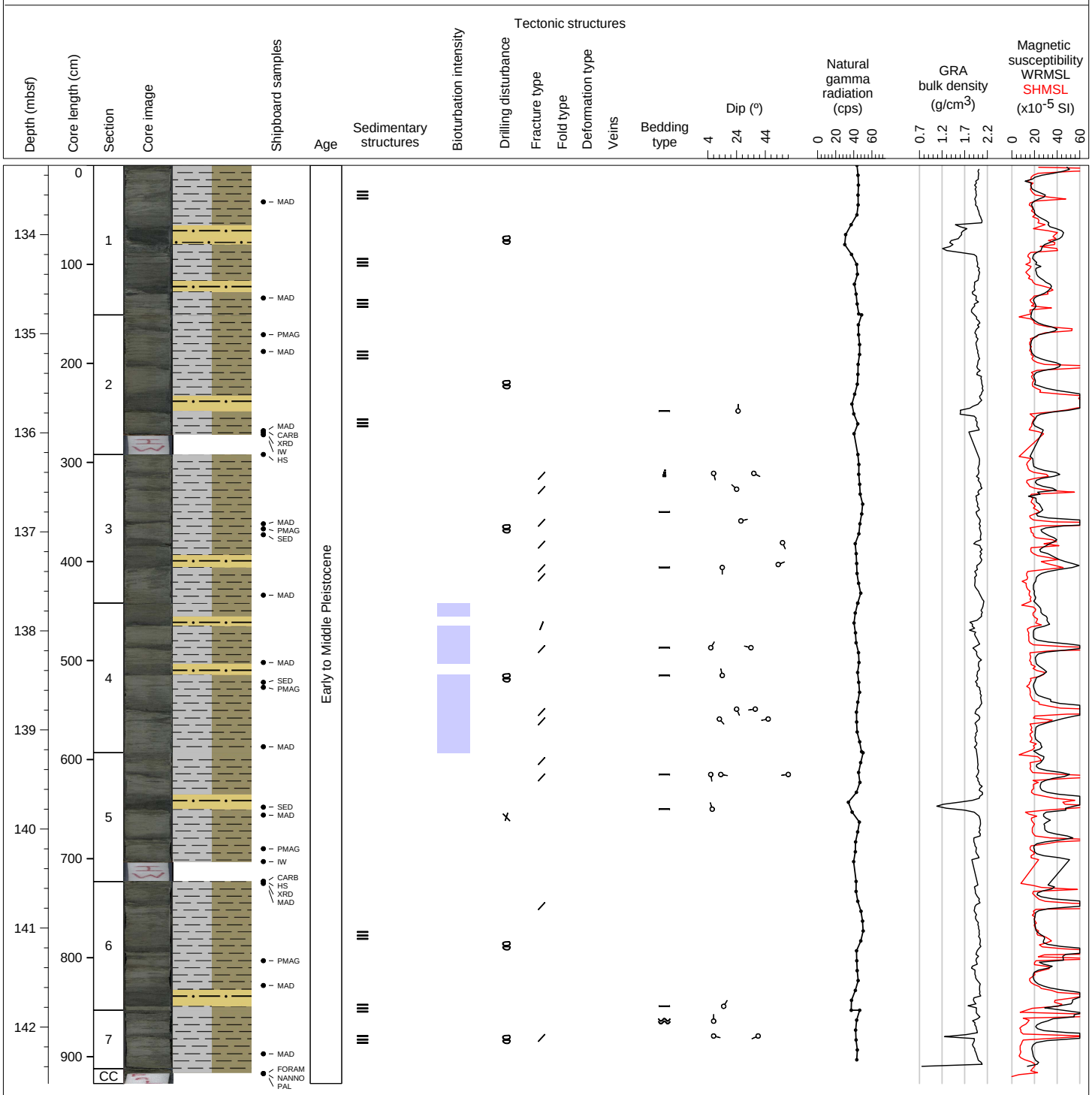
Hole 375-U1518E Core 26X, Interval 123.5-133.04 m (CSF-A)

Alternating silt and mud layers with nannofossils.



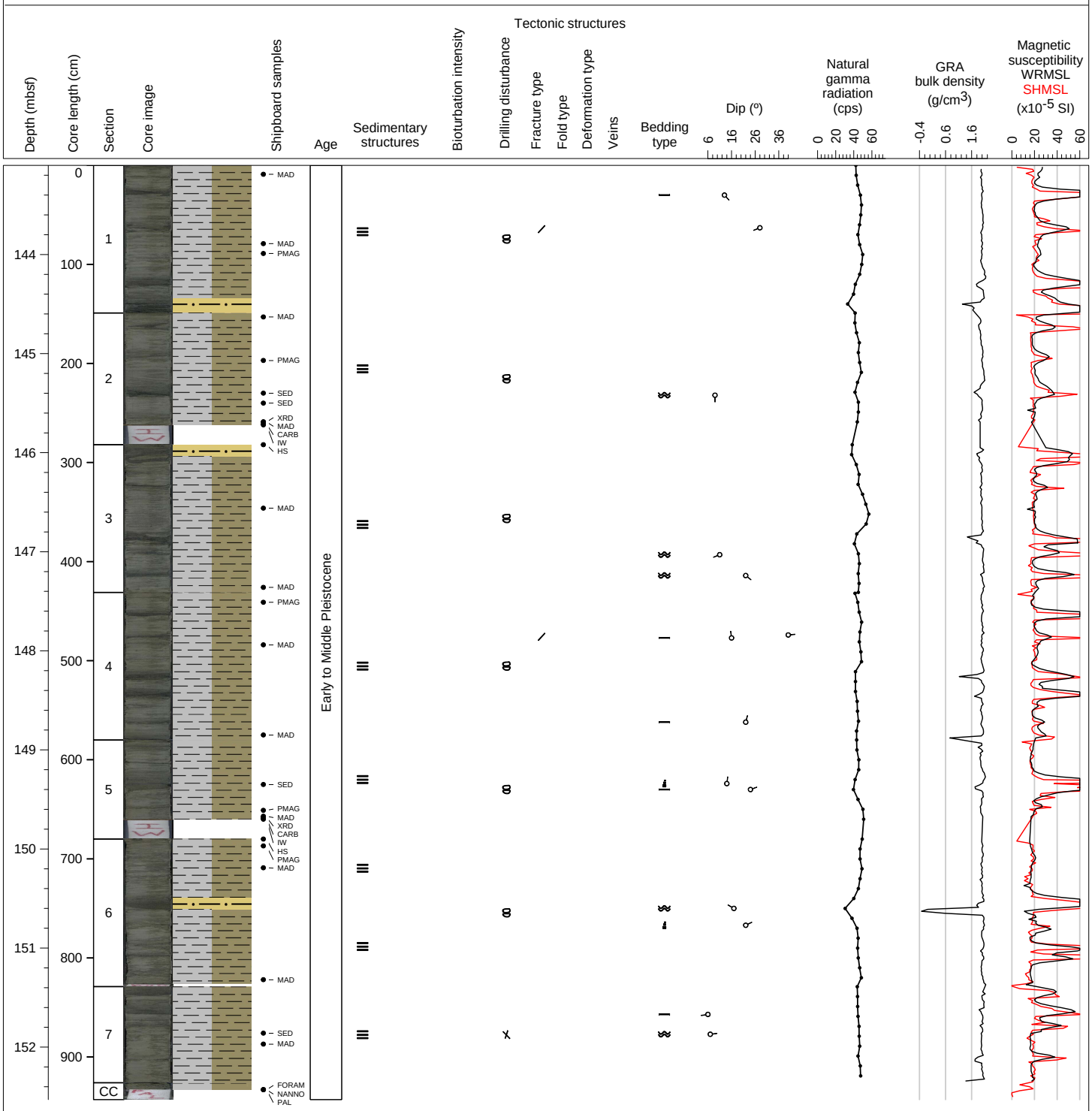
Hole 375-U1518E Core 27X, Interval 133.3-142.57 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



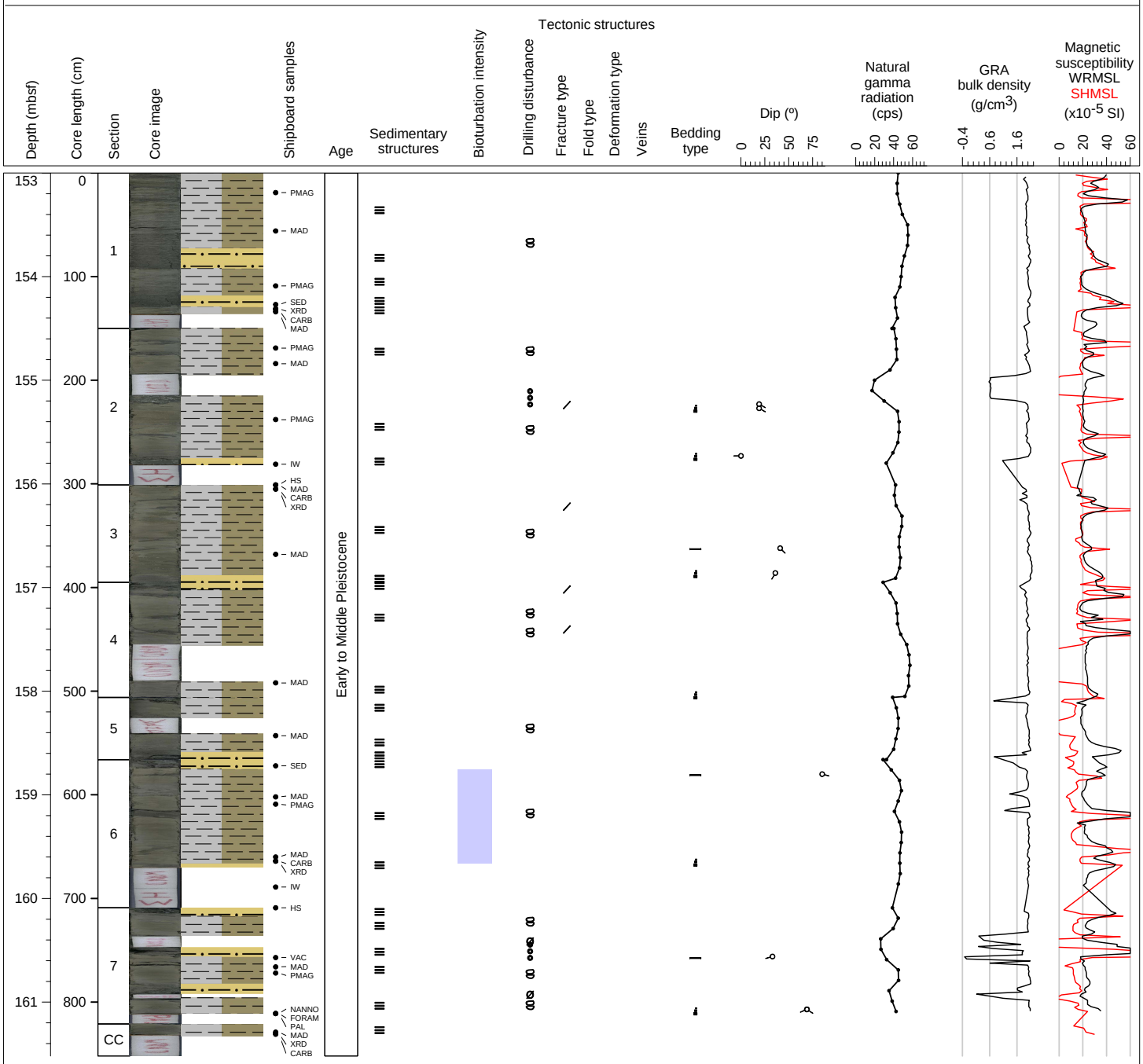
Hole 375-U1518E Core 28X, Interval 143.1-152.53 m (CSF-A)

Alternating silt and mud layers with nannofossils. Severe drilling disturbance.



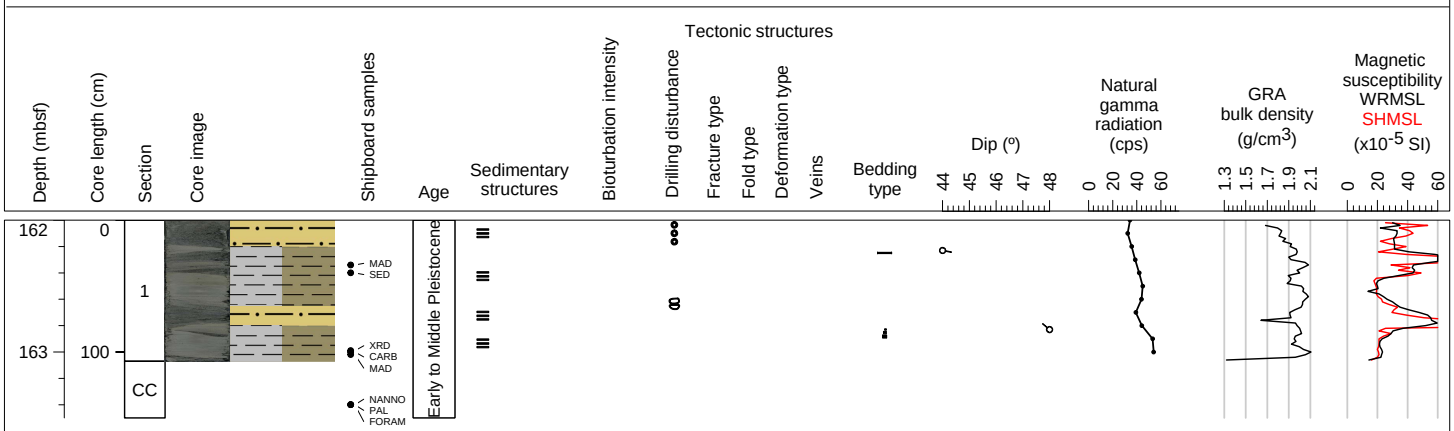
Hole 375-U1518E Core 29X, Interval 152.8-161.32 m (CSF-A)

Alternating silt and mud layers with nannofossils. Mud layers exhibit parallel and rare convolute lamination. Severe drilling disturbance.



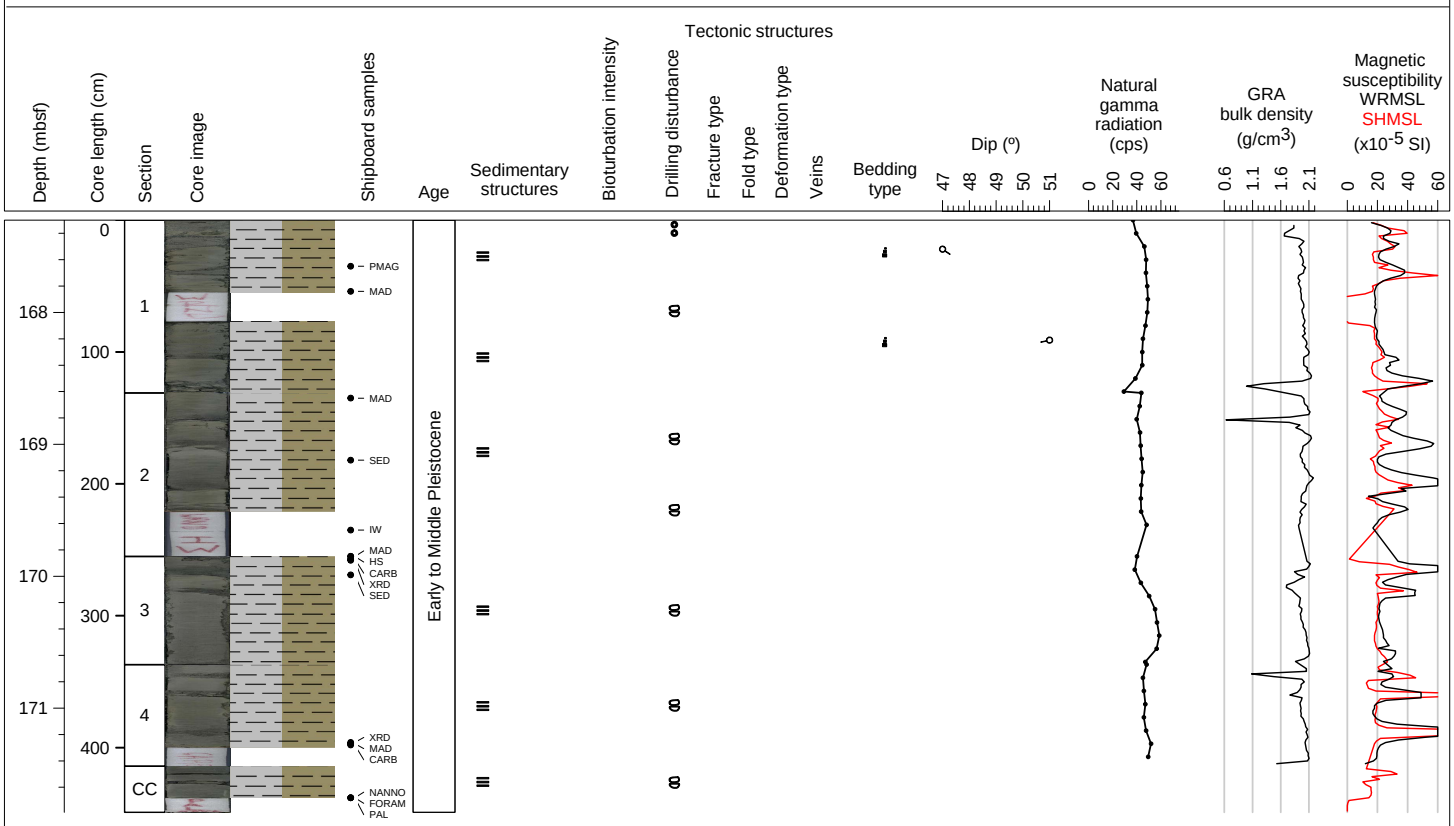
Hole 375-U1518E Core 30X, Interval 162.4-163.9 m (CSF-A)

Alternating silt and mud layers with nannofossils. Mud layers exhibit parallel and rare convolute lamination. Severe drilling disturbance.



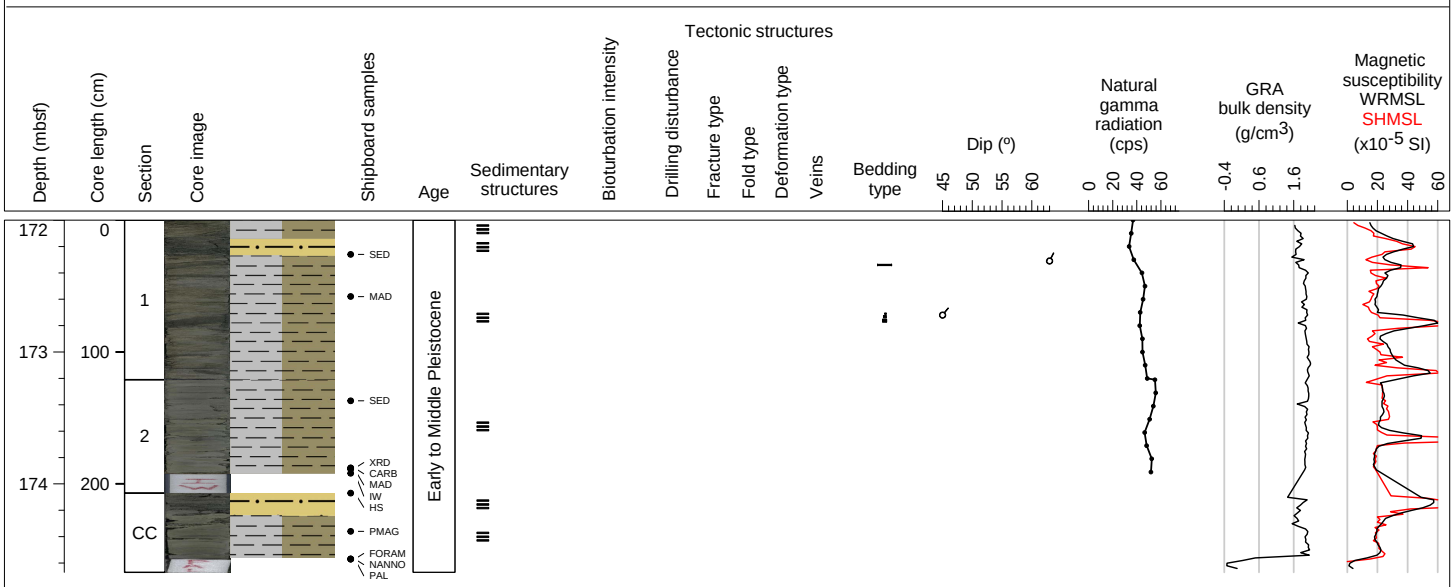
Hole 375-U1518E Core 31X, Interval 167.1-171.59 m (CSF-A)

Alternating silt and mud layers with nannofossils. Mud layers exhibit parallel and rare convolute lamination. Severe drilling disturbance.



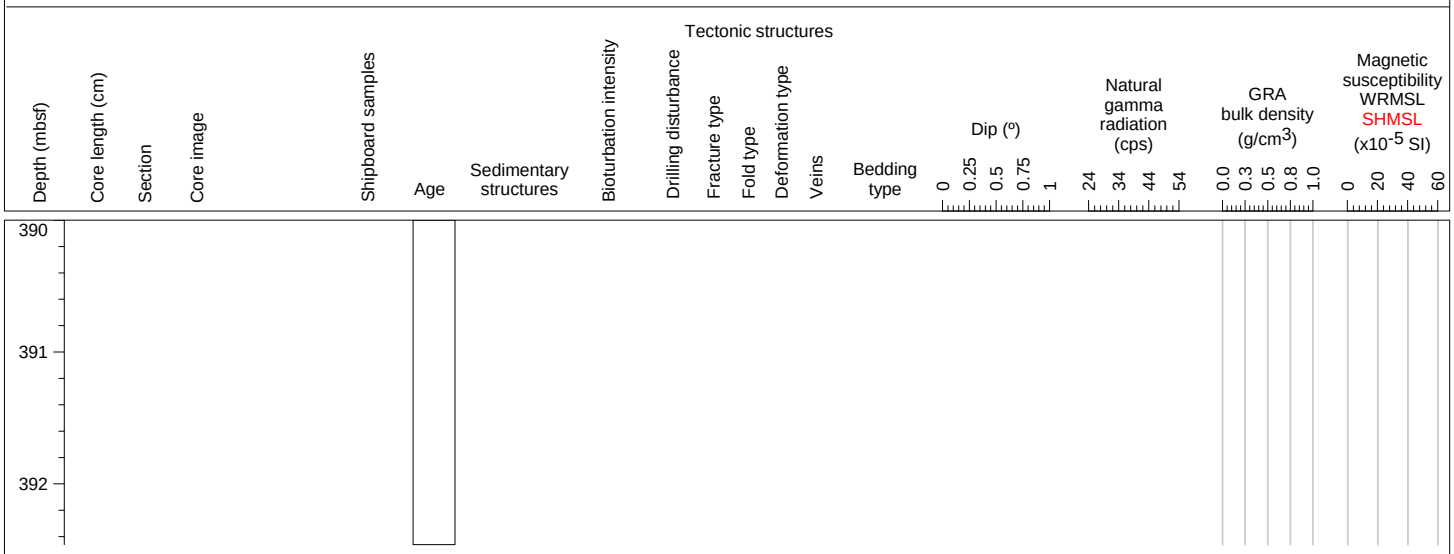
Hole 375-U1518E Core 32X, Interval 172.0-174.67 m (CSF-A)

Alternating silt and mud layers with nannofossils. Mud layers exhibit parallel and rare convolute lamination. Severe drilling disturbance.



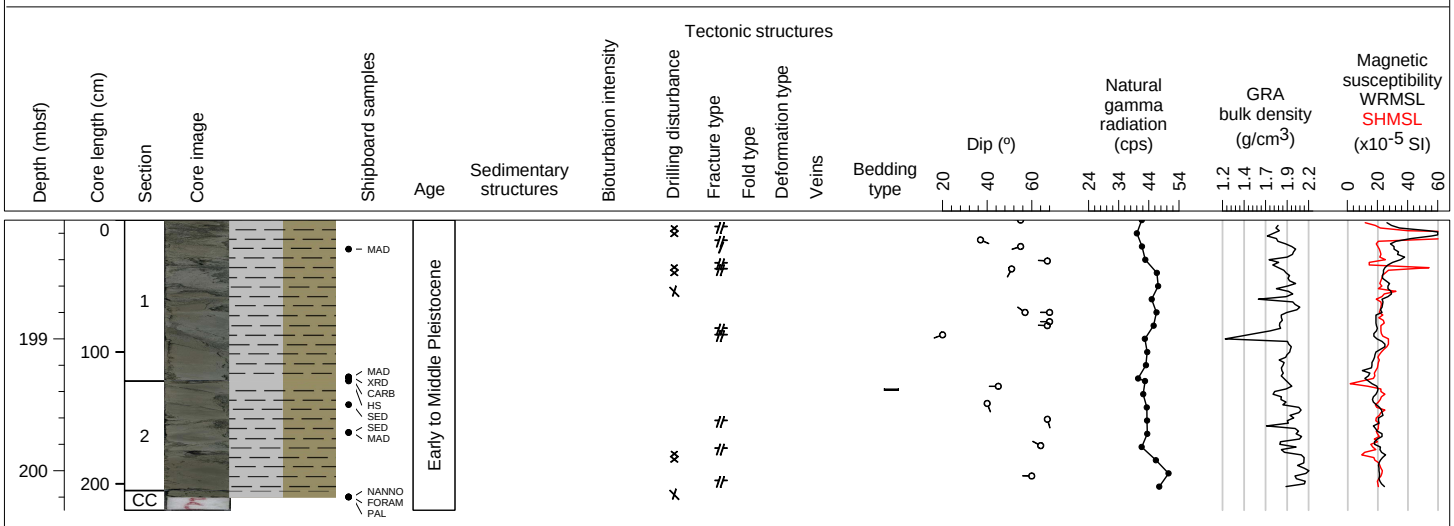
Hole 375-U1518F Core 11, Interval 0.0-0.0 m (CSF-A)

DRILLED INTERVAL



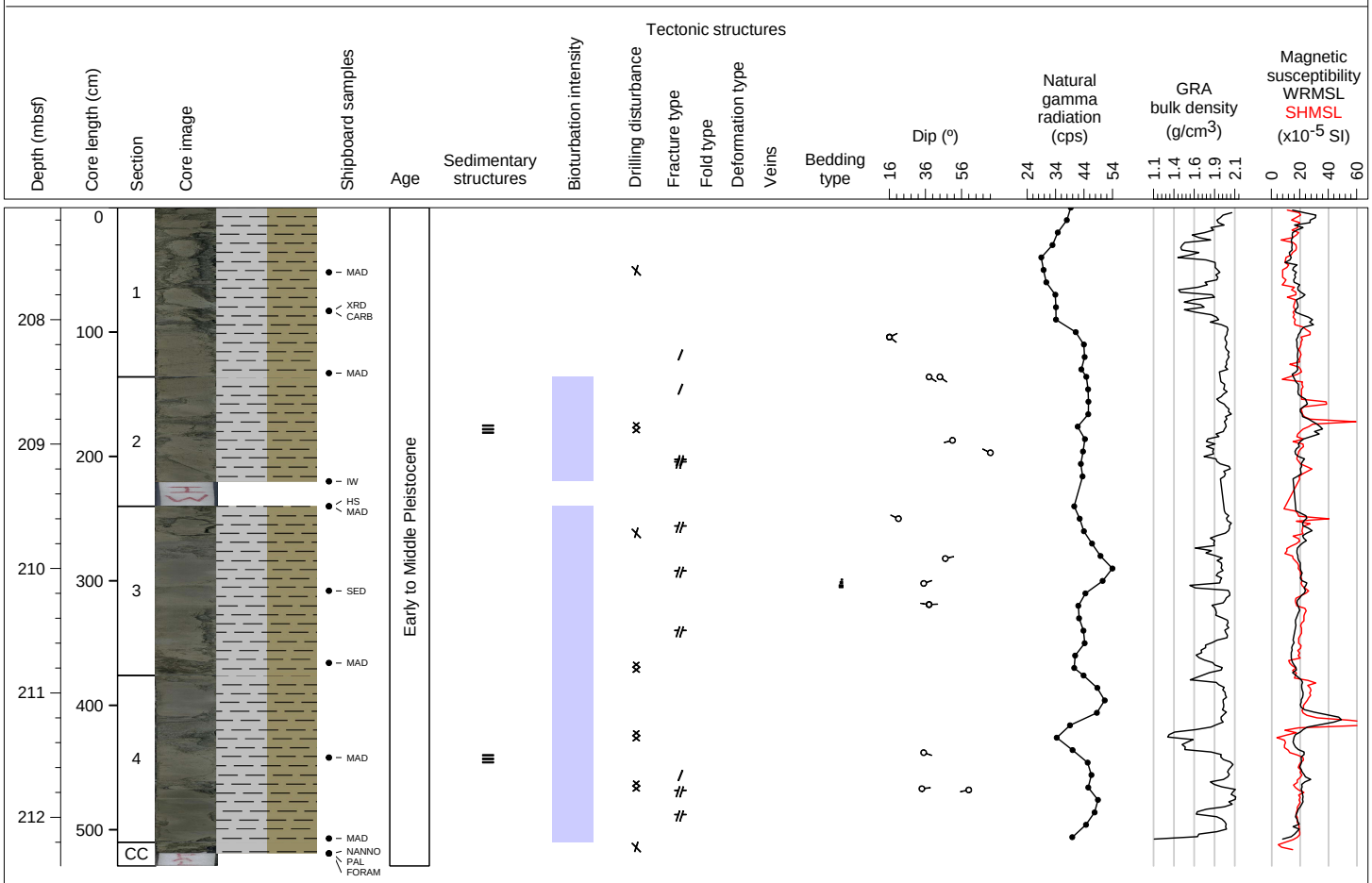
Hole 375-U1518F Core 2R, Interval 197.7-199.9 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



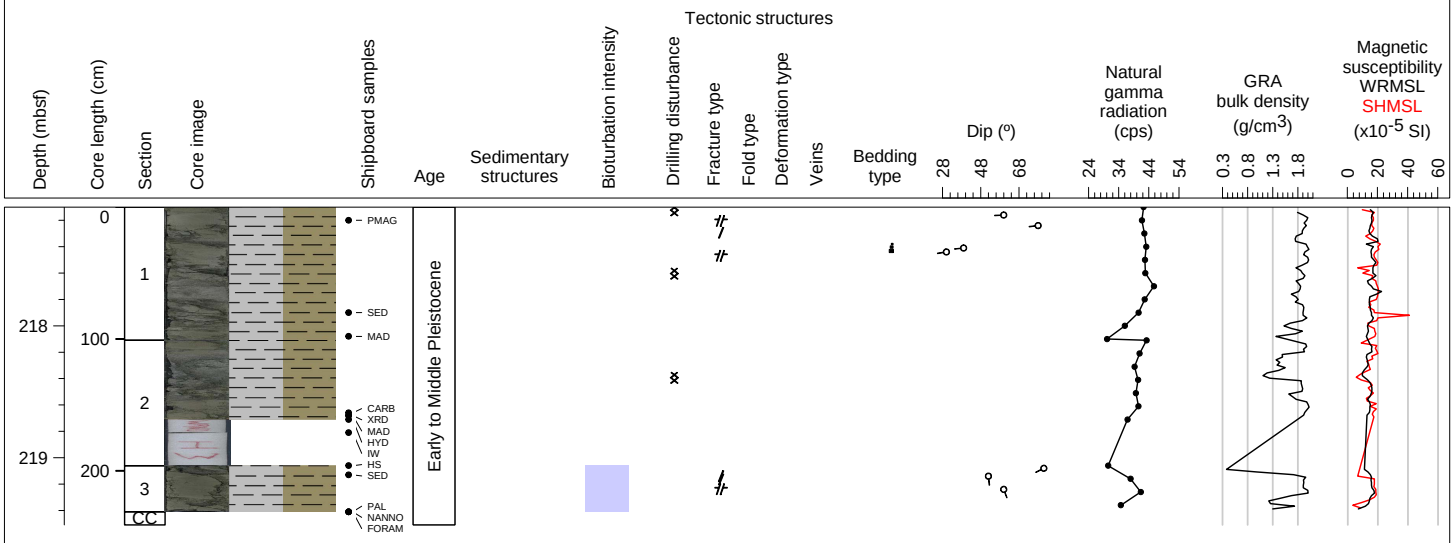
Hole 375-U1518F Core 3R, Interval 207.3-212.59 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



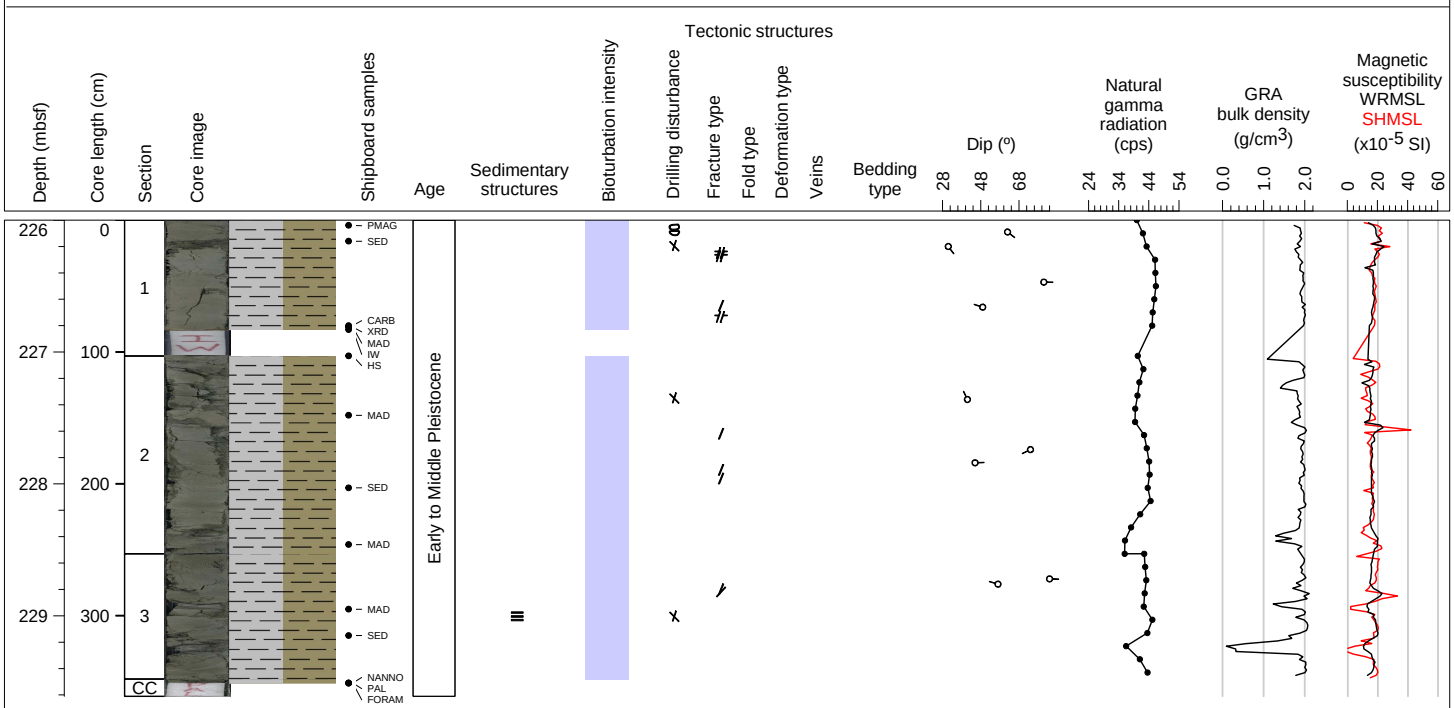
Hole 375-U1518F Core 4R, Interval 216.9-219.31 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



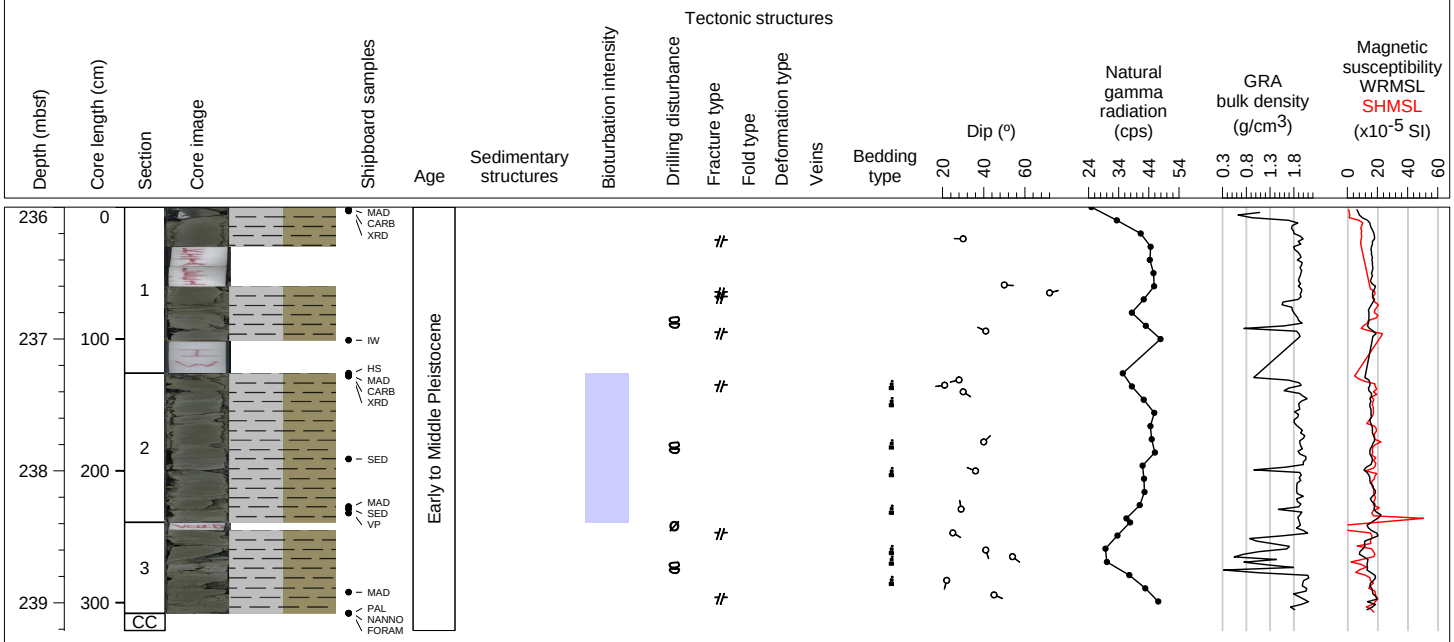
Hole 375-U1518F Core 5R, Interval 226.4-230.01 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



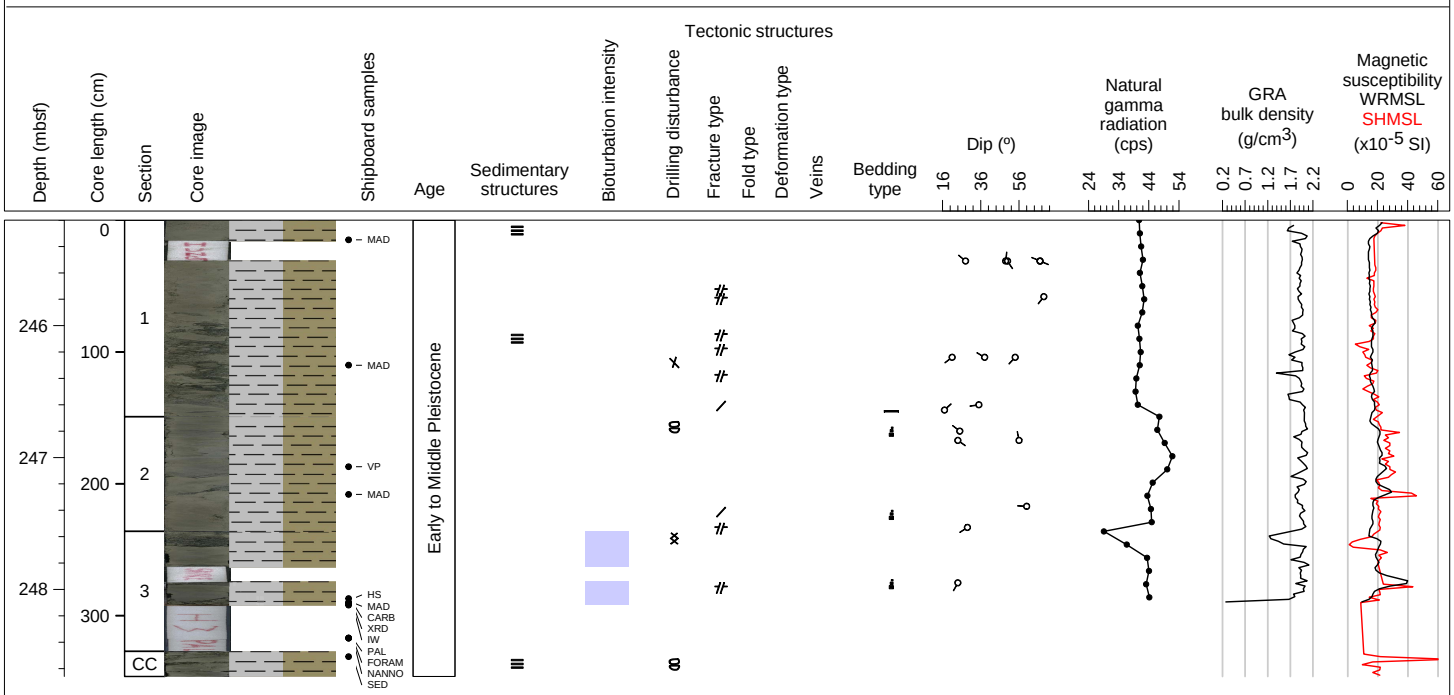
Hole 375-U1518F Core 6R, Interval 236.0-239.21 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



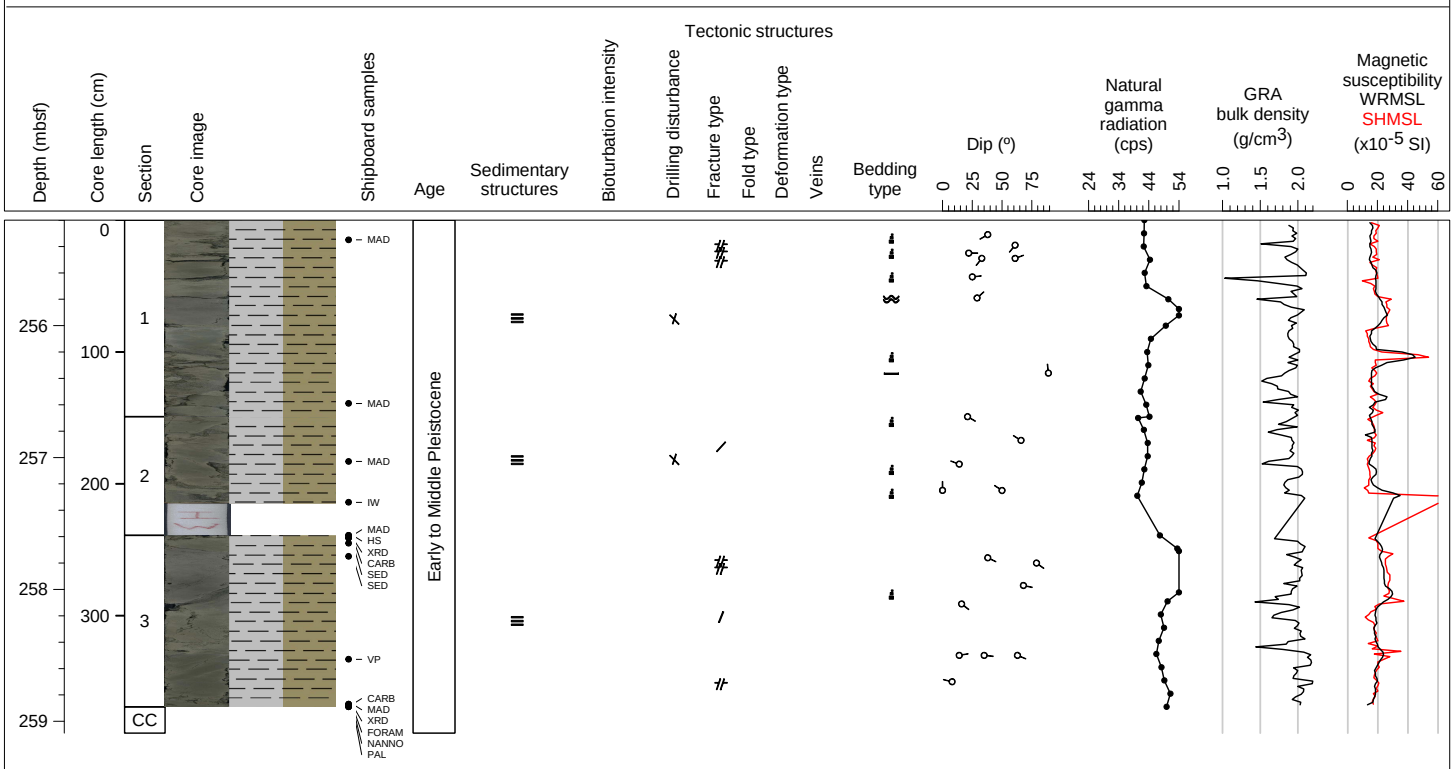
Hole 375-U1518F Core 7R, Interval 245.6-249.06 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



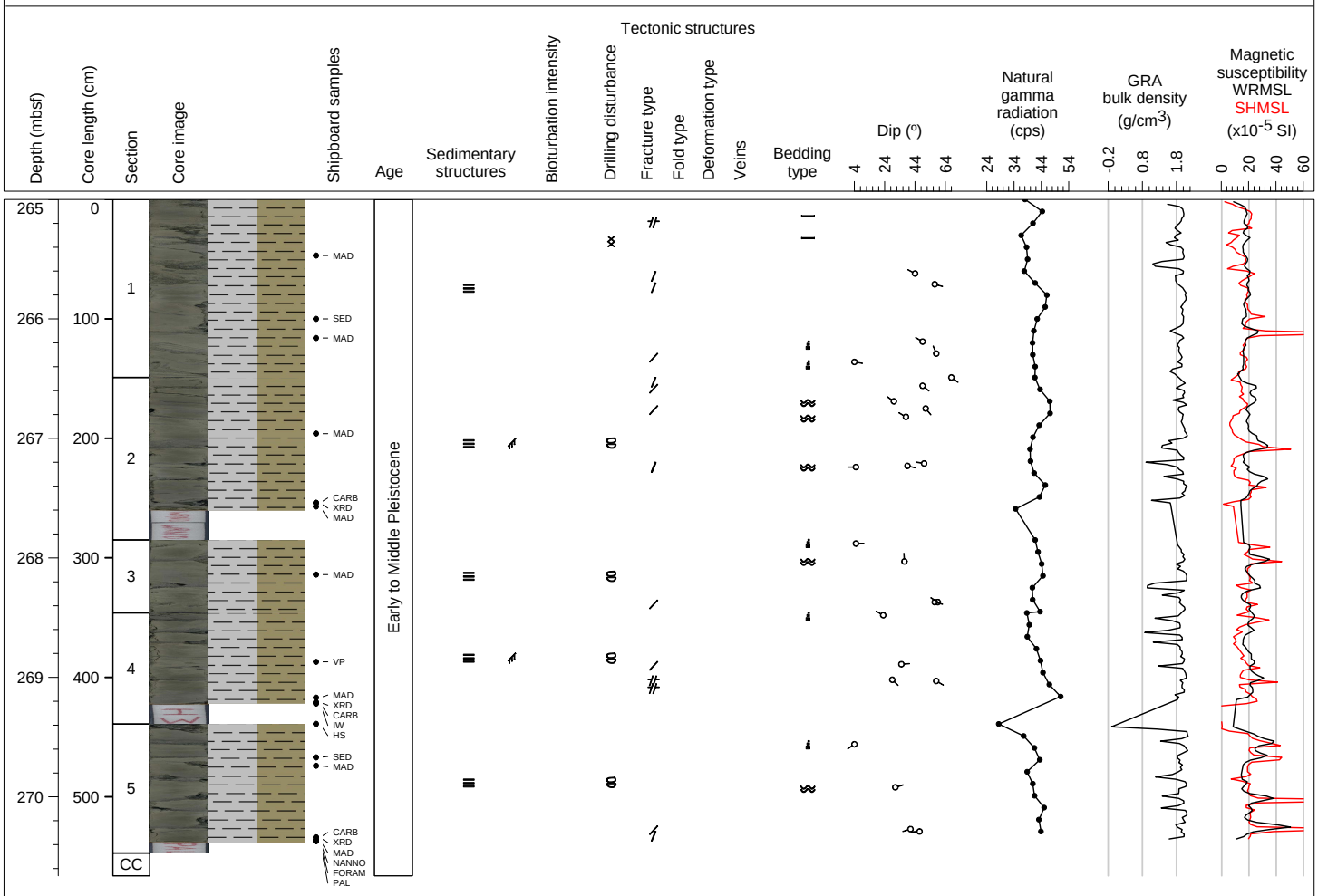
Hole 375-U1518F Core 8R, Interval 255.2-259.09 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



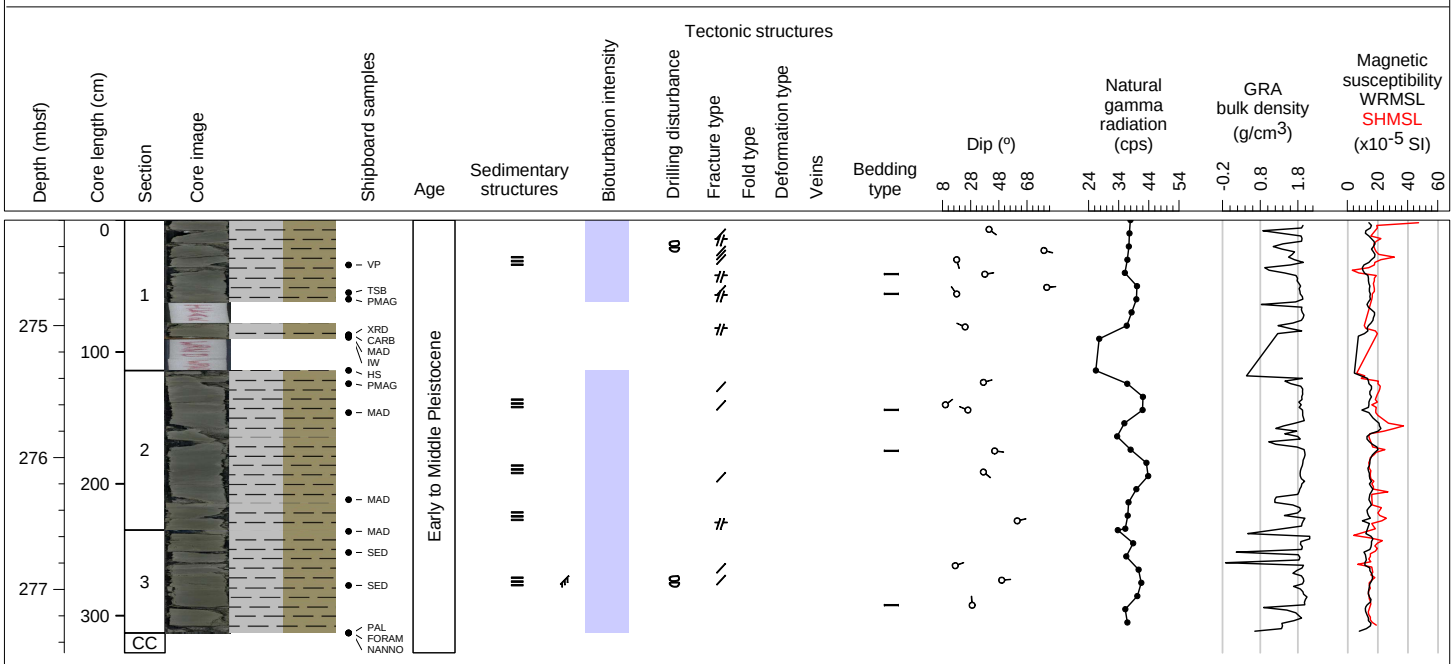
Hole 375-U1518F Core 9R, Interval 264.8-270.46 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



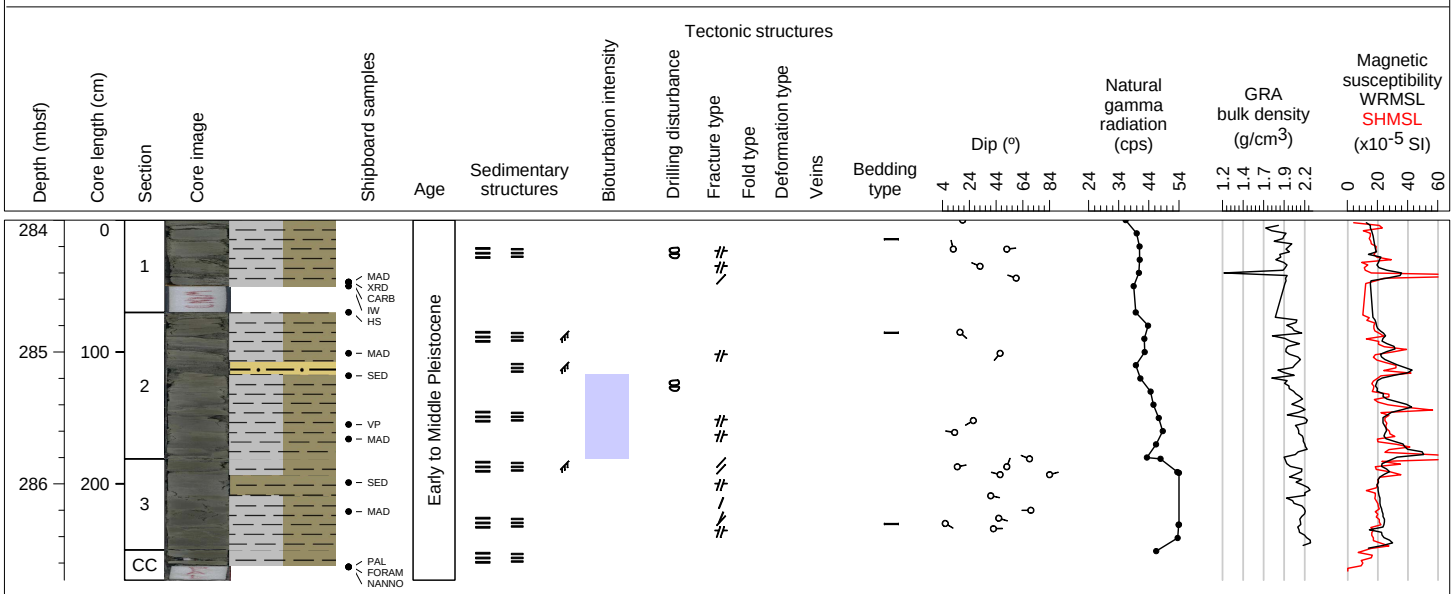
Hole 375-U1518F Core 10R, Interval 274.4-277.68 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



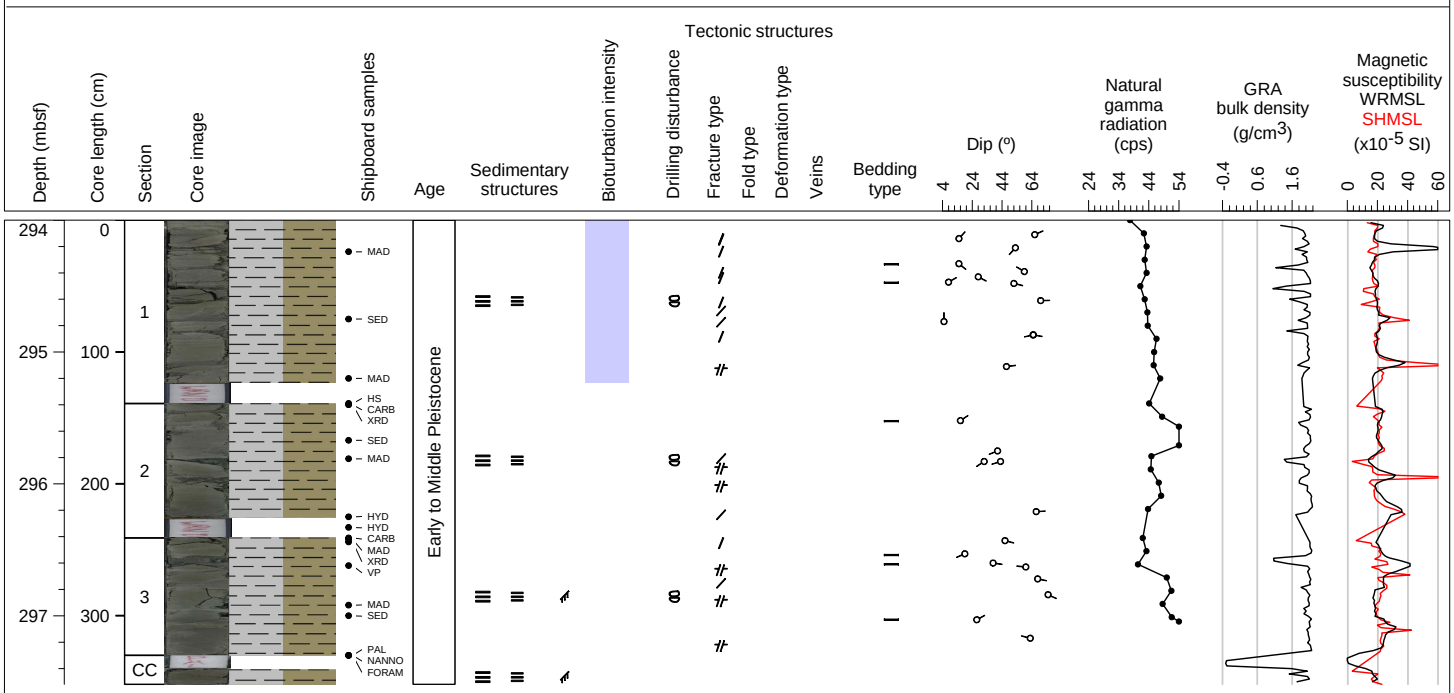
Hole 375-U1518F Core 11R, Interval 284.0-286.73 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



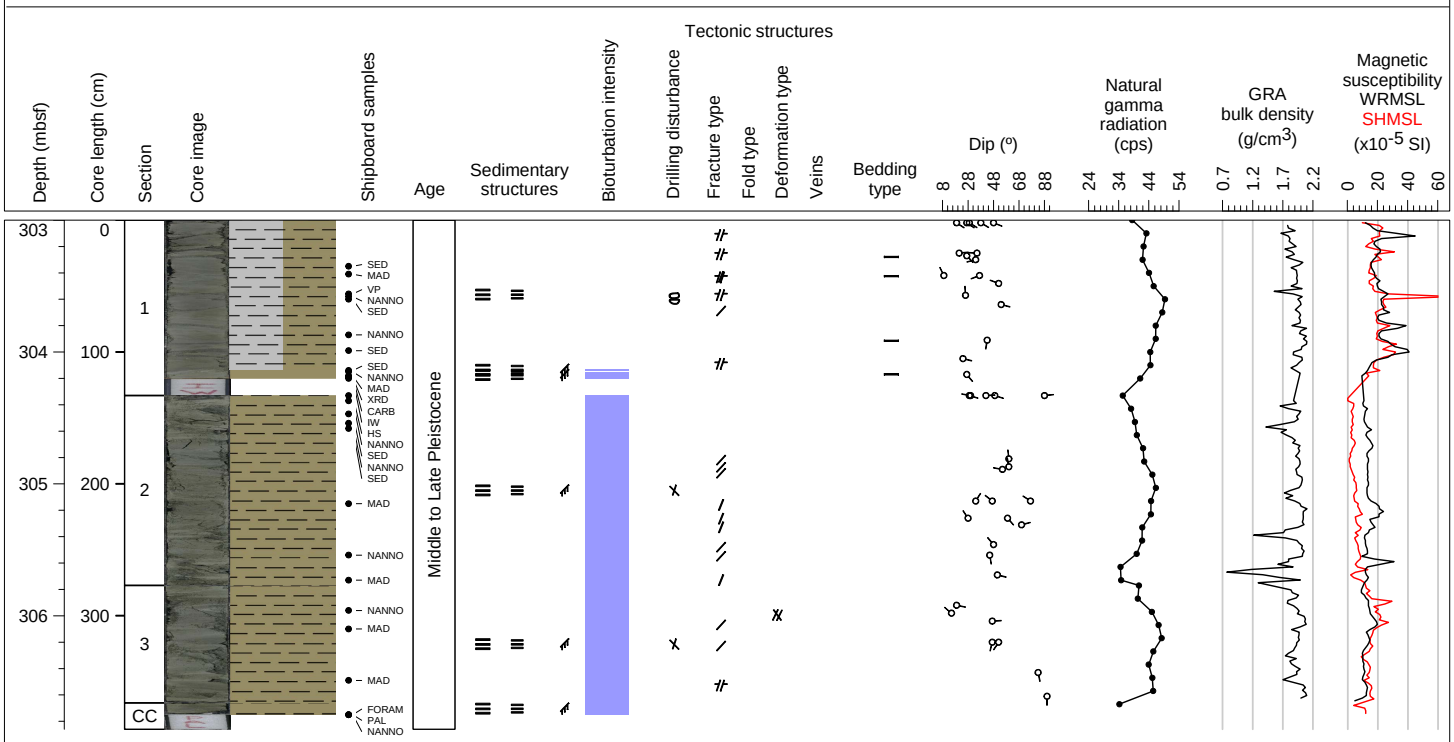
Hole 375-U1518F Core 12R, Interval 293.6-297.12 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



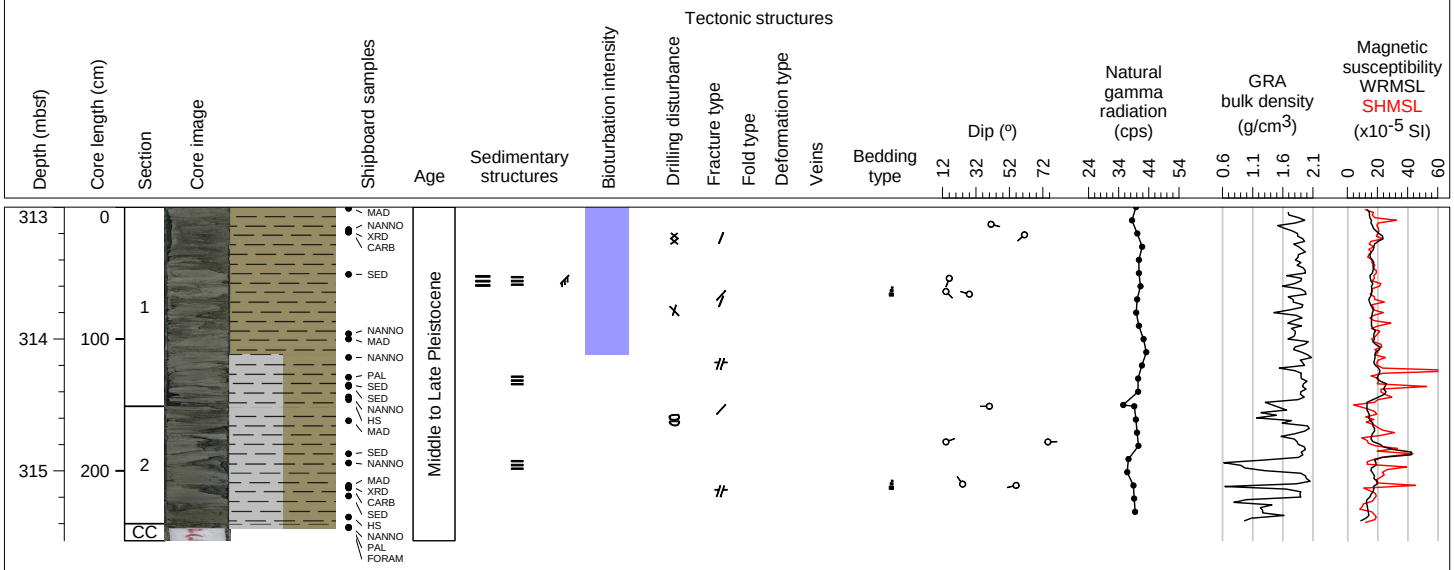
Hole 375-U1518F Core 13R, Interval 303.2-307.06 m (CSF-A)

Alternating mudstone and siltstone layers. One tephra layer observed. Some drilling and severe tectonic disturbance.



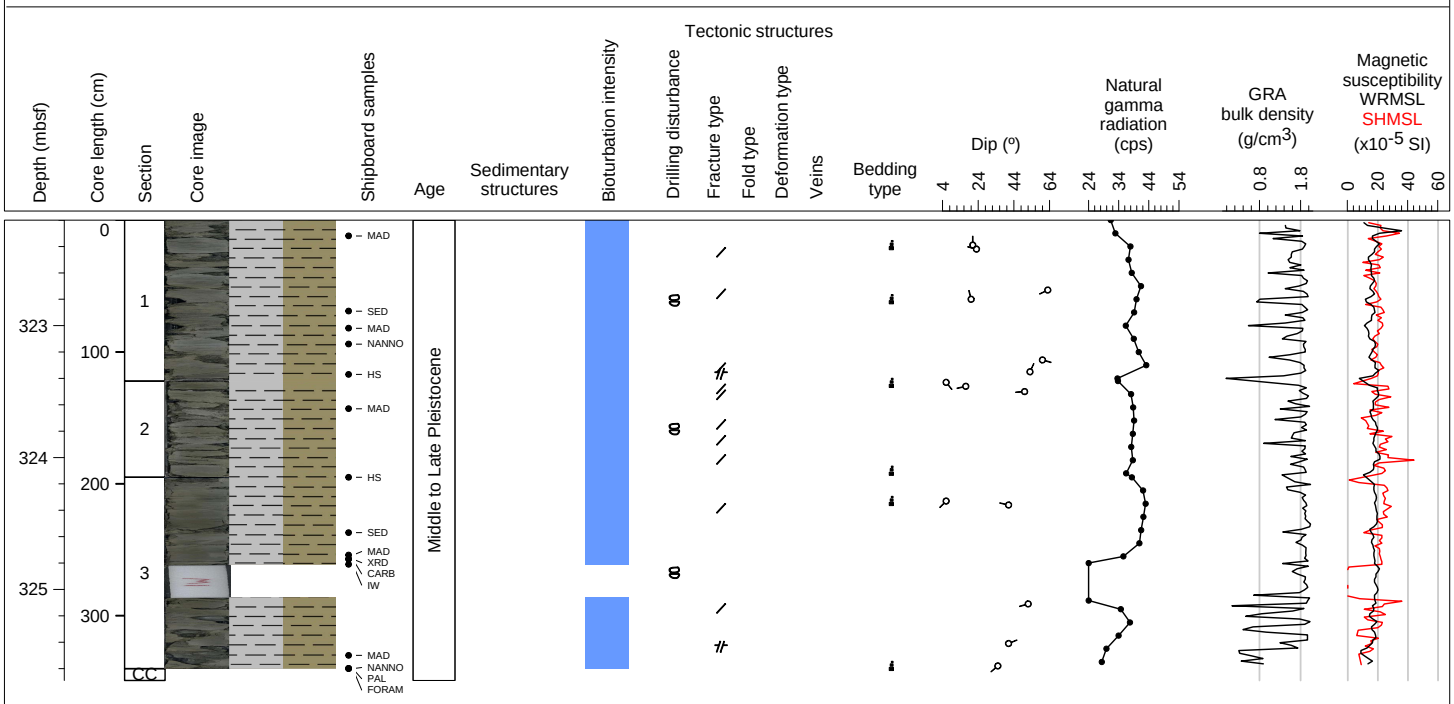
Hole 375-U1518F Core 14R, Interval 312.8-315.33 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and severe tectonic disturbance.



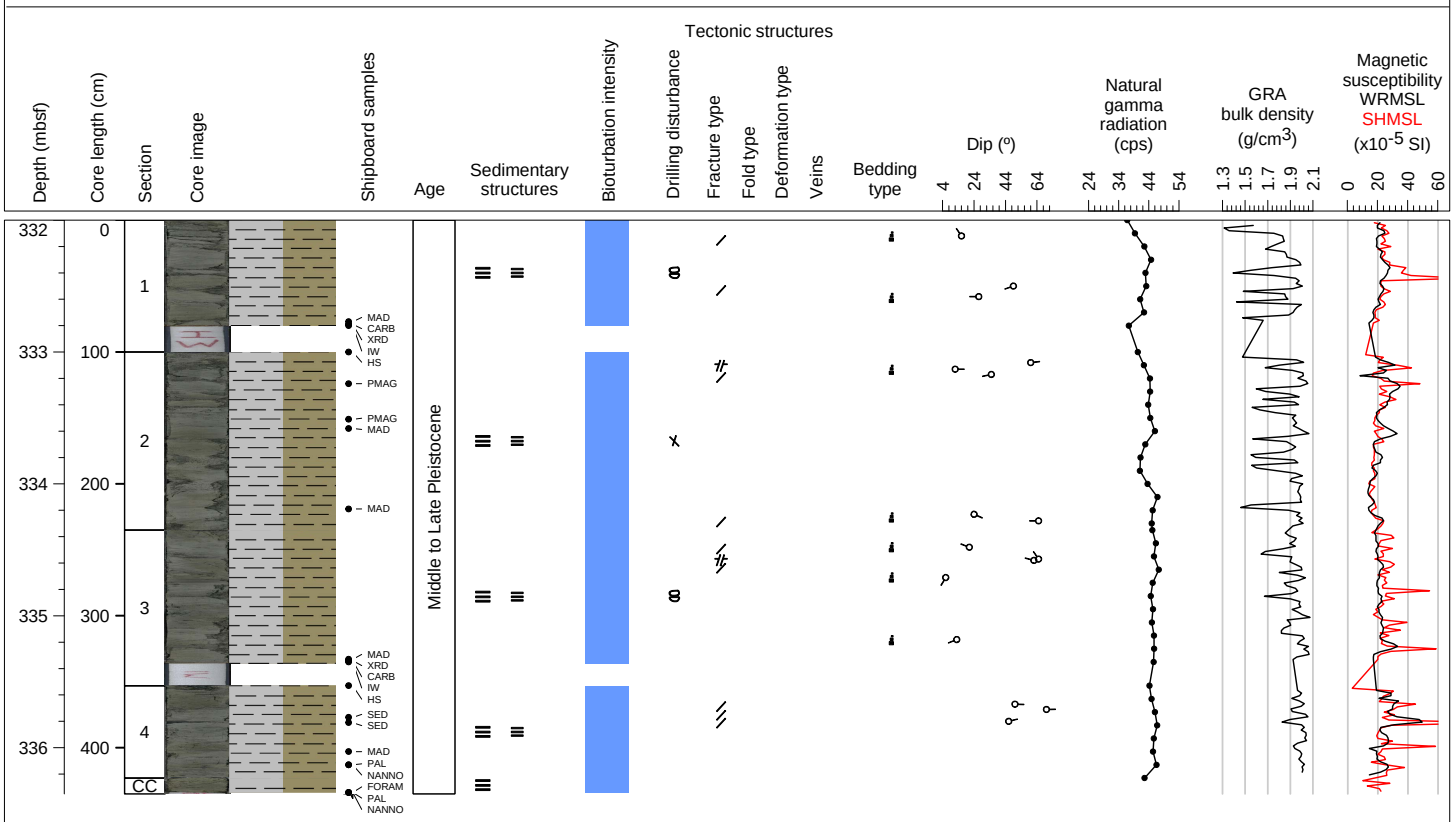
Hole 375-U1518F Core 15R, Interval 322.4-325.89 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and severe tectonic disturbance.



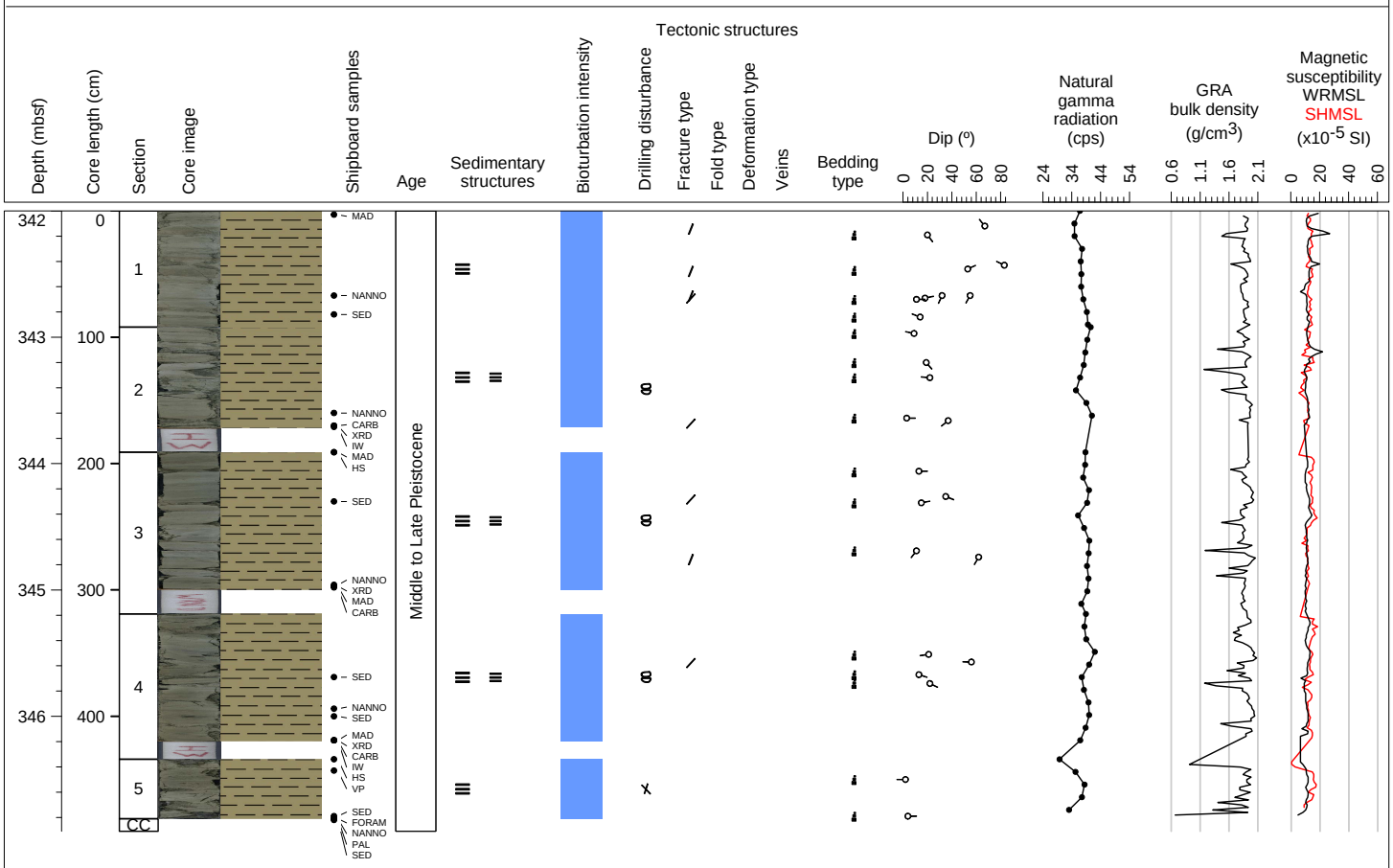
Hole 375-U1518F Core 16R, Interval 332.0-336.35 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



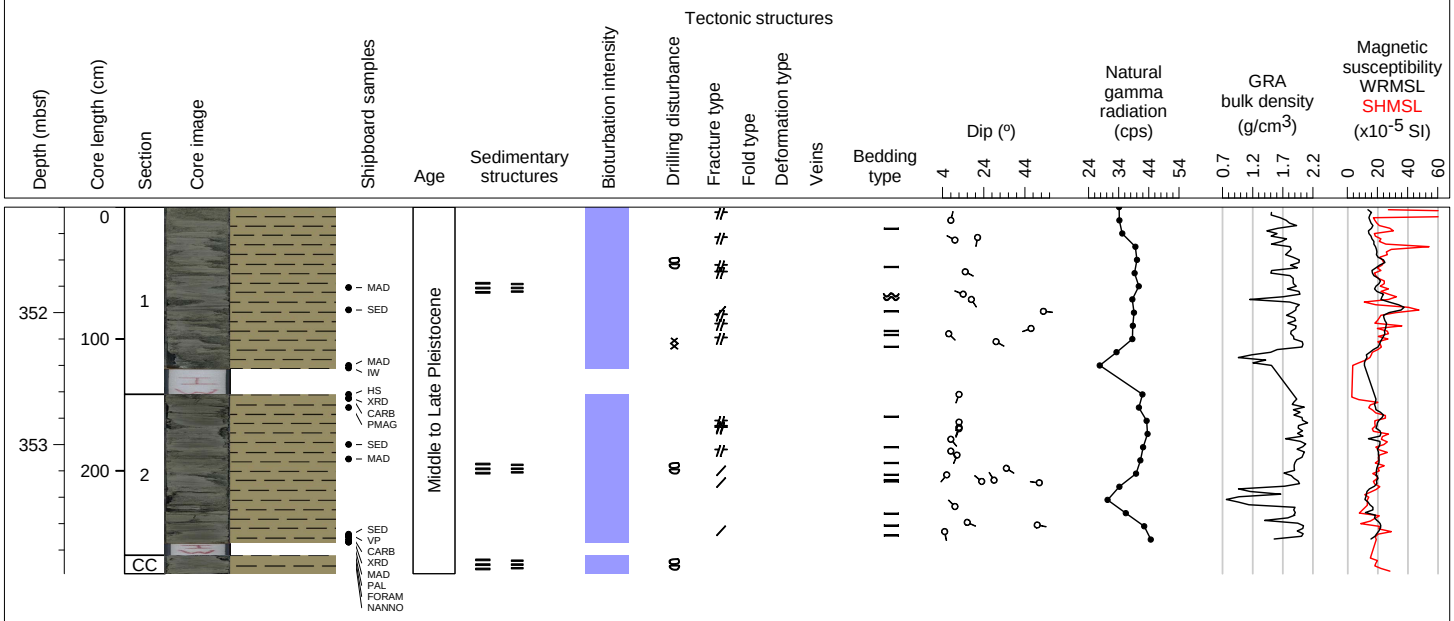
Hole 375-U1518F Core 17R, Interval 341.6-346.51 m (CSF-A)

Alternating mudstone and siltstone layers. Some bioturbation.



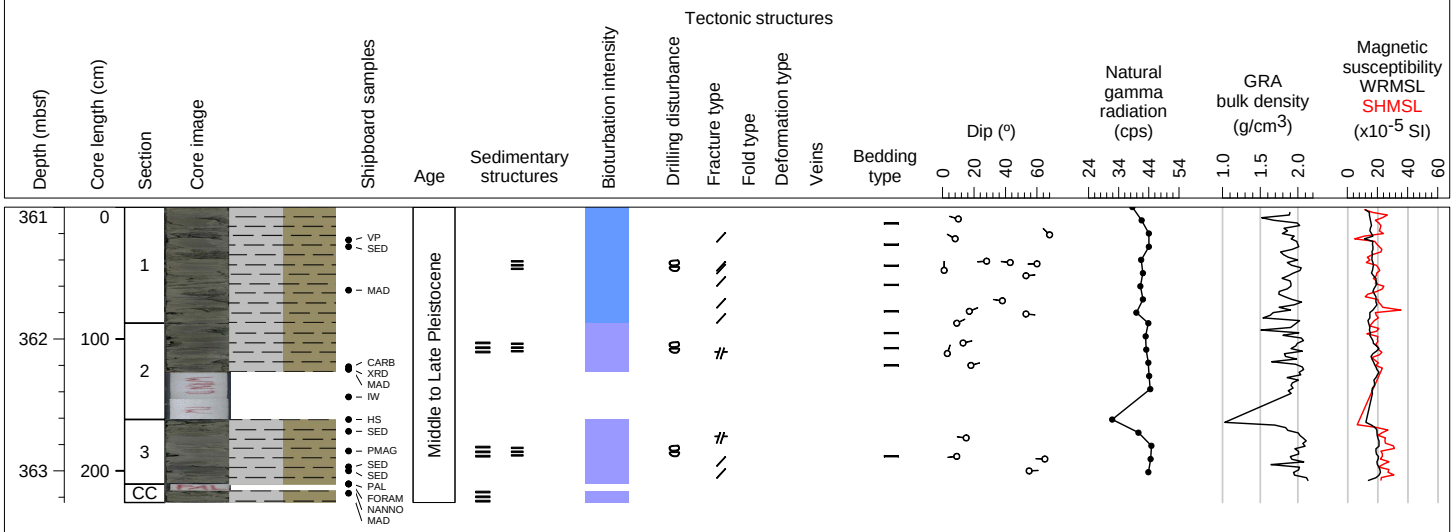
Hole 375-U1518F Core 18R, Interval 351.2-353.98 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling disturbance, severe tectonic disturbance, and bioturbation.



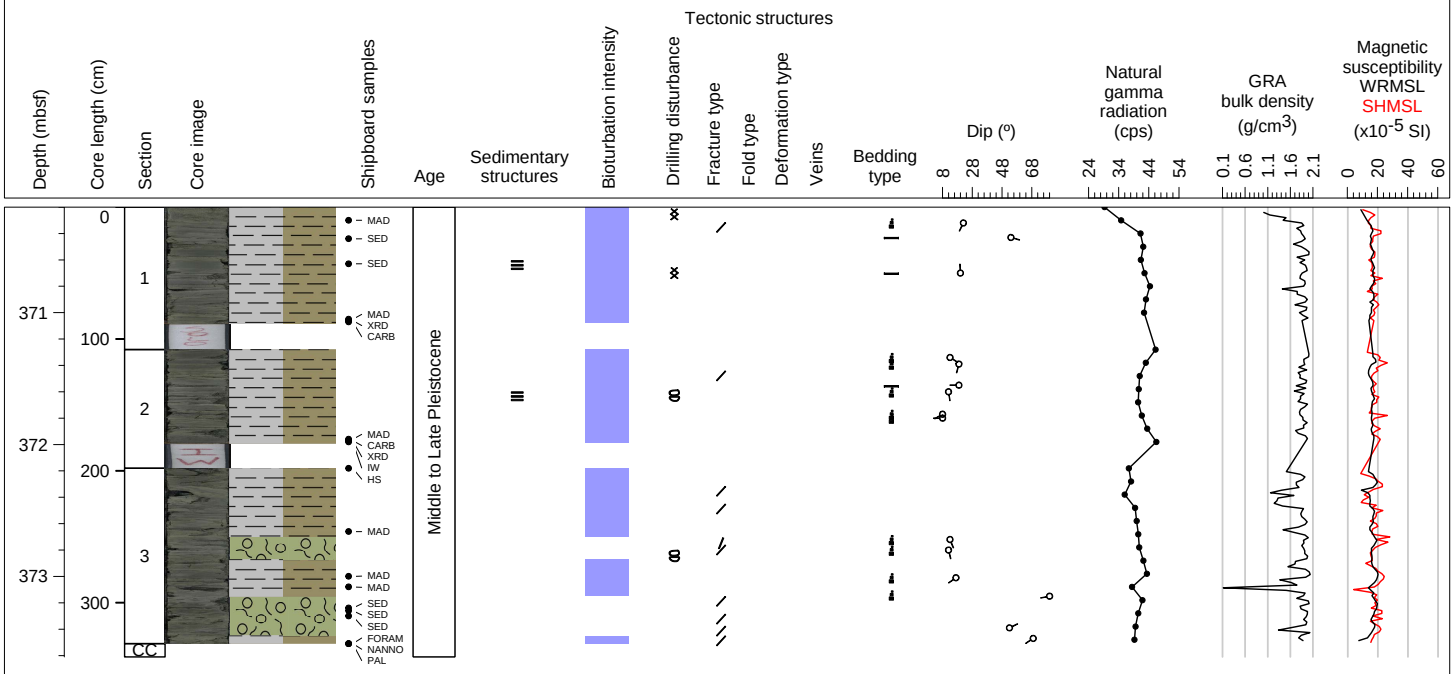
Hole 375-U1518F Core 19R, Interval 360.8-363.04 m (CSF-A)

Alternating mudstone and siltstone layers. Some drilling and tectonic disturbance.



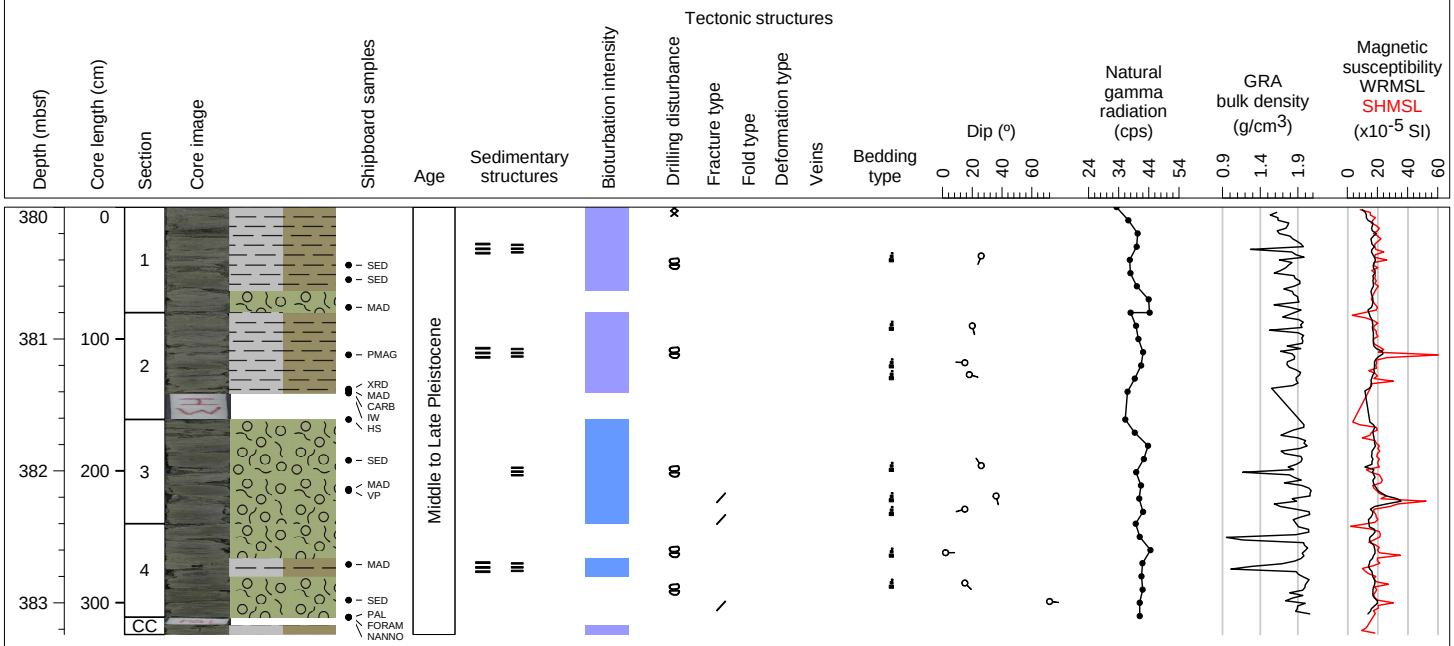
Hole 375-U1518F Core 20R, Interval 370.4-373.81 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some drilling disturbance and bioturbation.



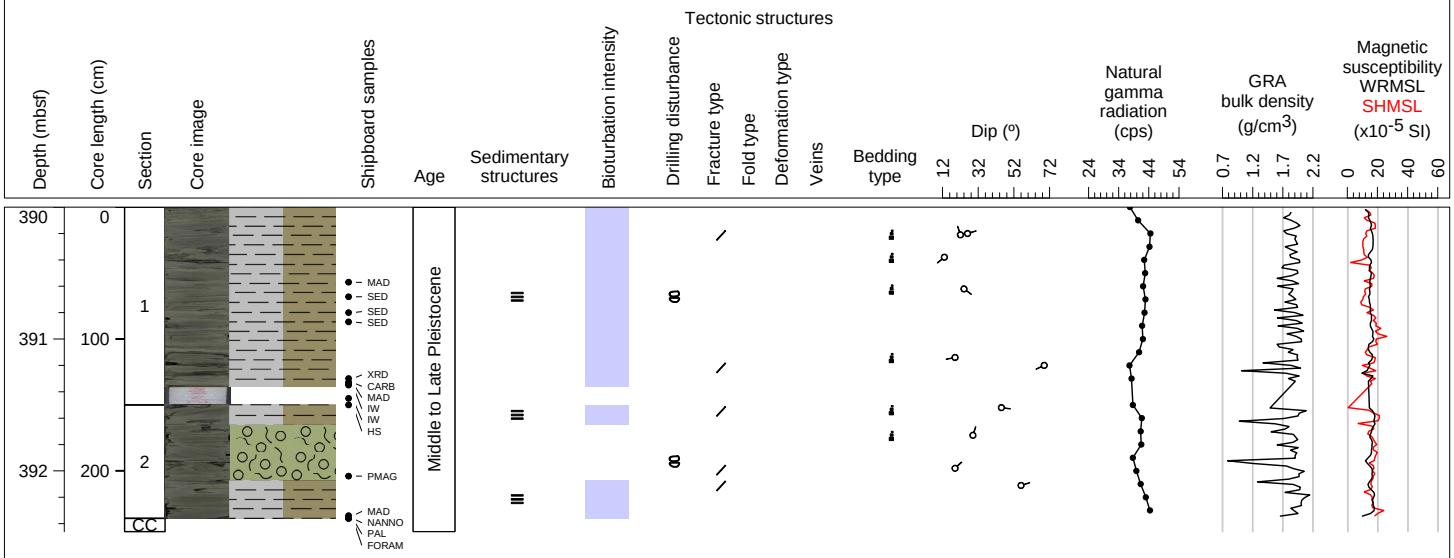
Hole 375-U1518F Core 21R, Interval 380.0-383.24 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some drilling disturbance and bioturbation.



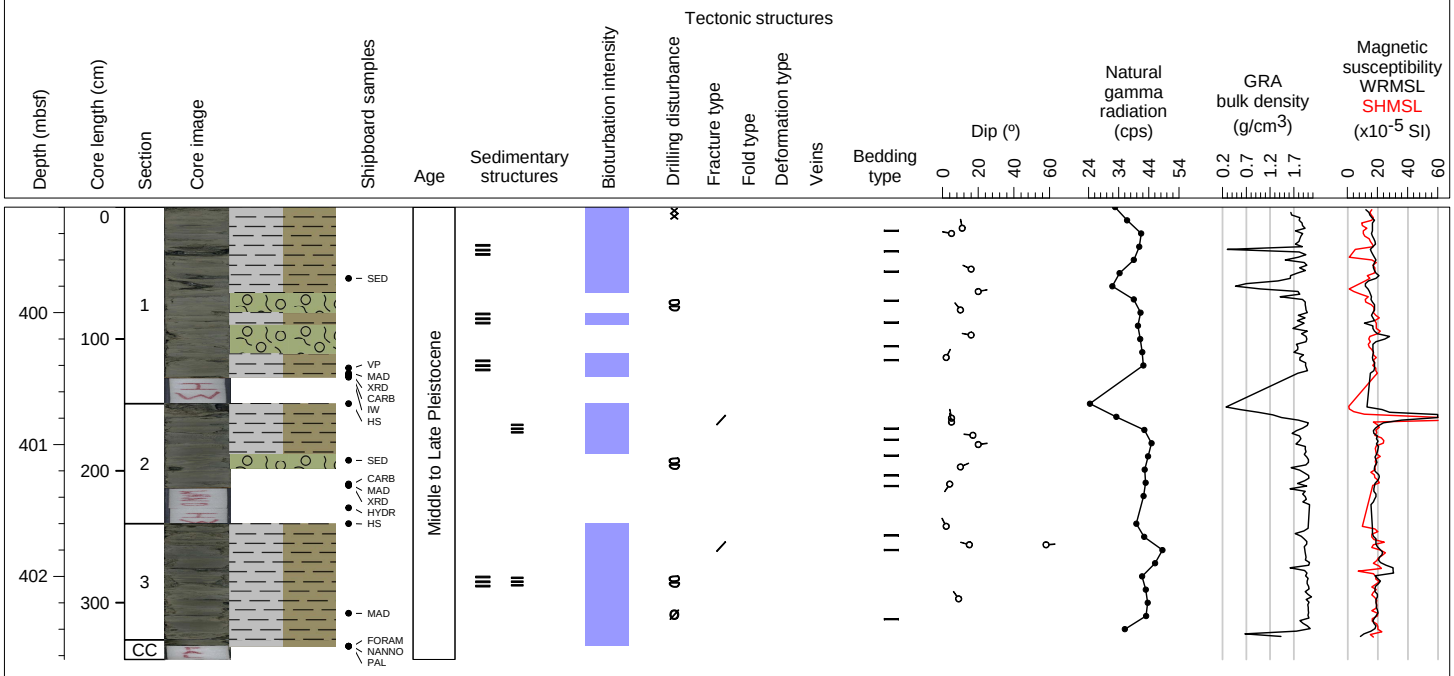
Hole 375-U1518F Core 22R, Interval 389.6-392.06 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some drilling disturbance and bioturbation.



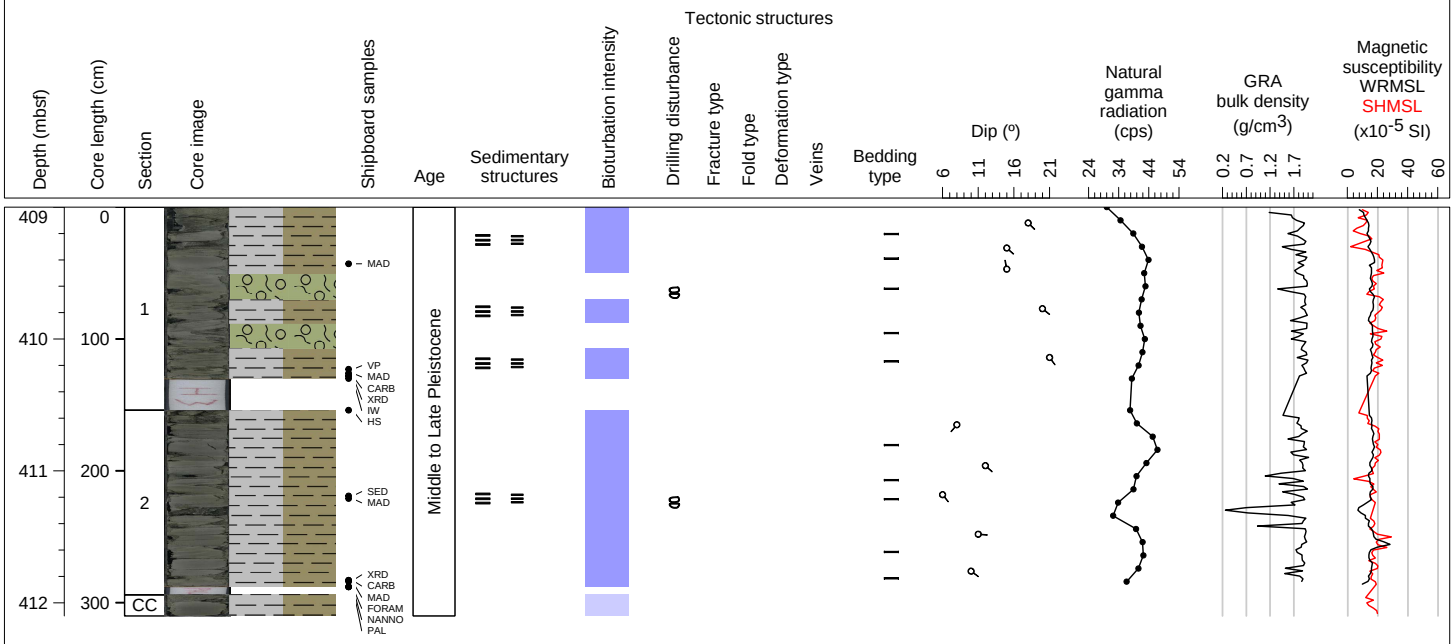
Hole 375-U1518F Core 23R, Interval 399.2-402.63 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some drilling disturbance and bioturbation. Hydrate-bearing layers in section 1A and 3A.



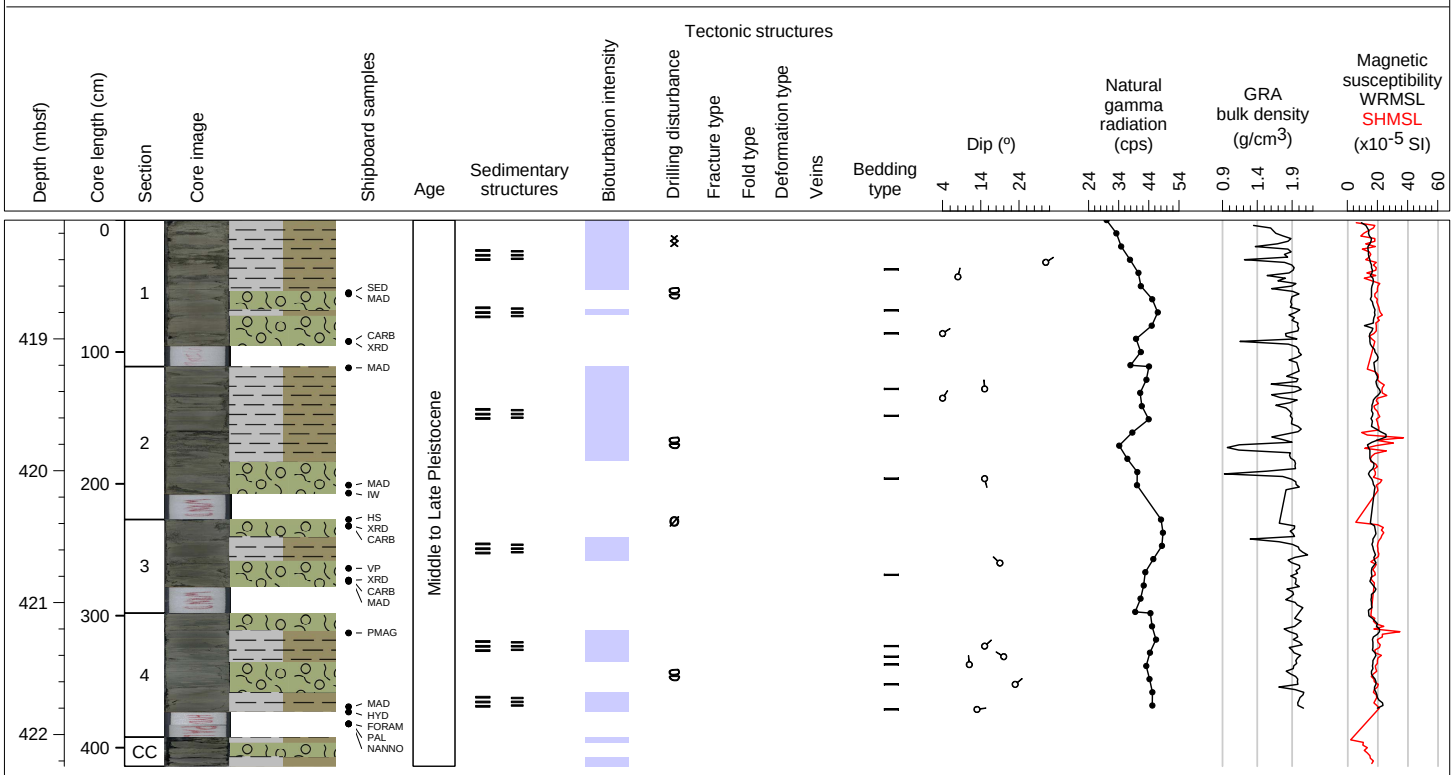
Hole 375-U1518F Core 24R, Interval 408.8-411.9 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some drilling disturbance and bioturbation.



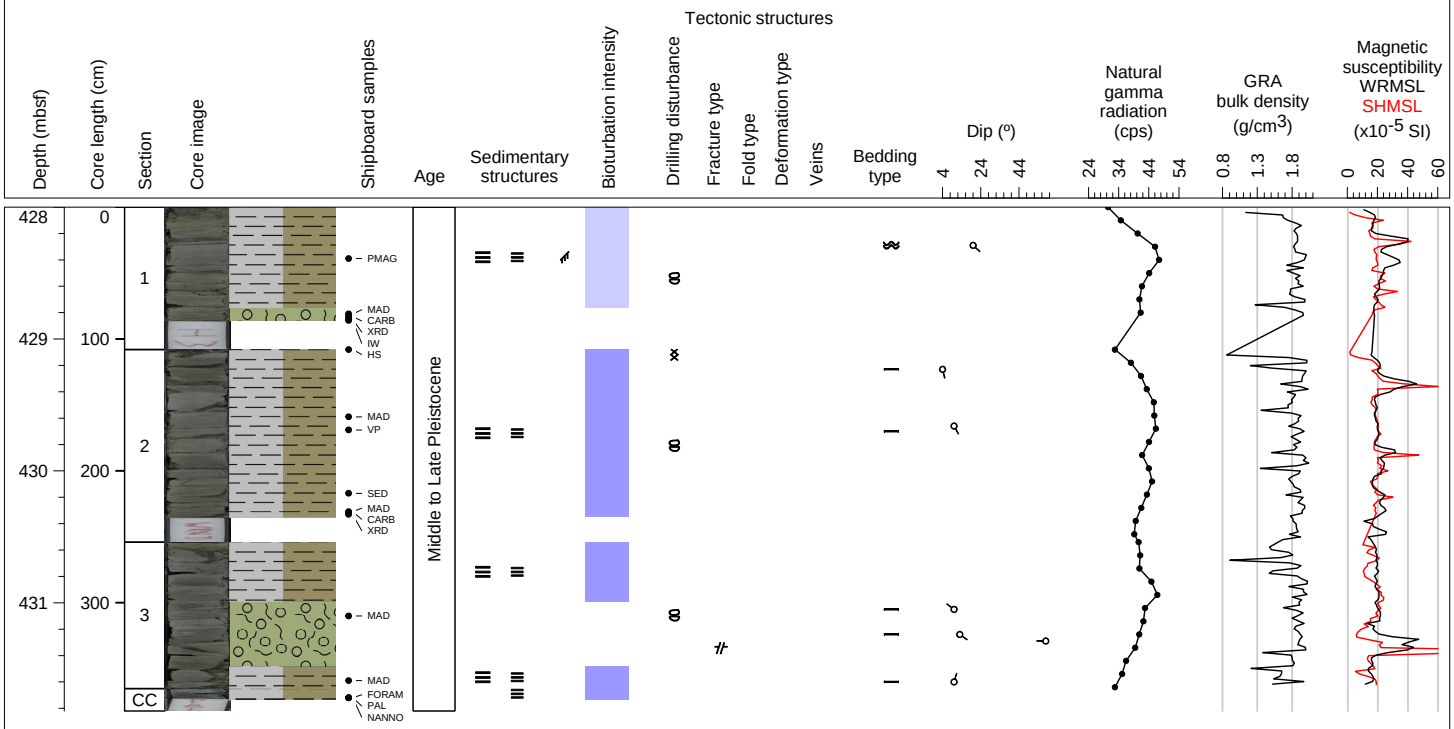
Hole 375-U1518F Core 25R, Interval 418.3-422.44 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts.



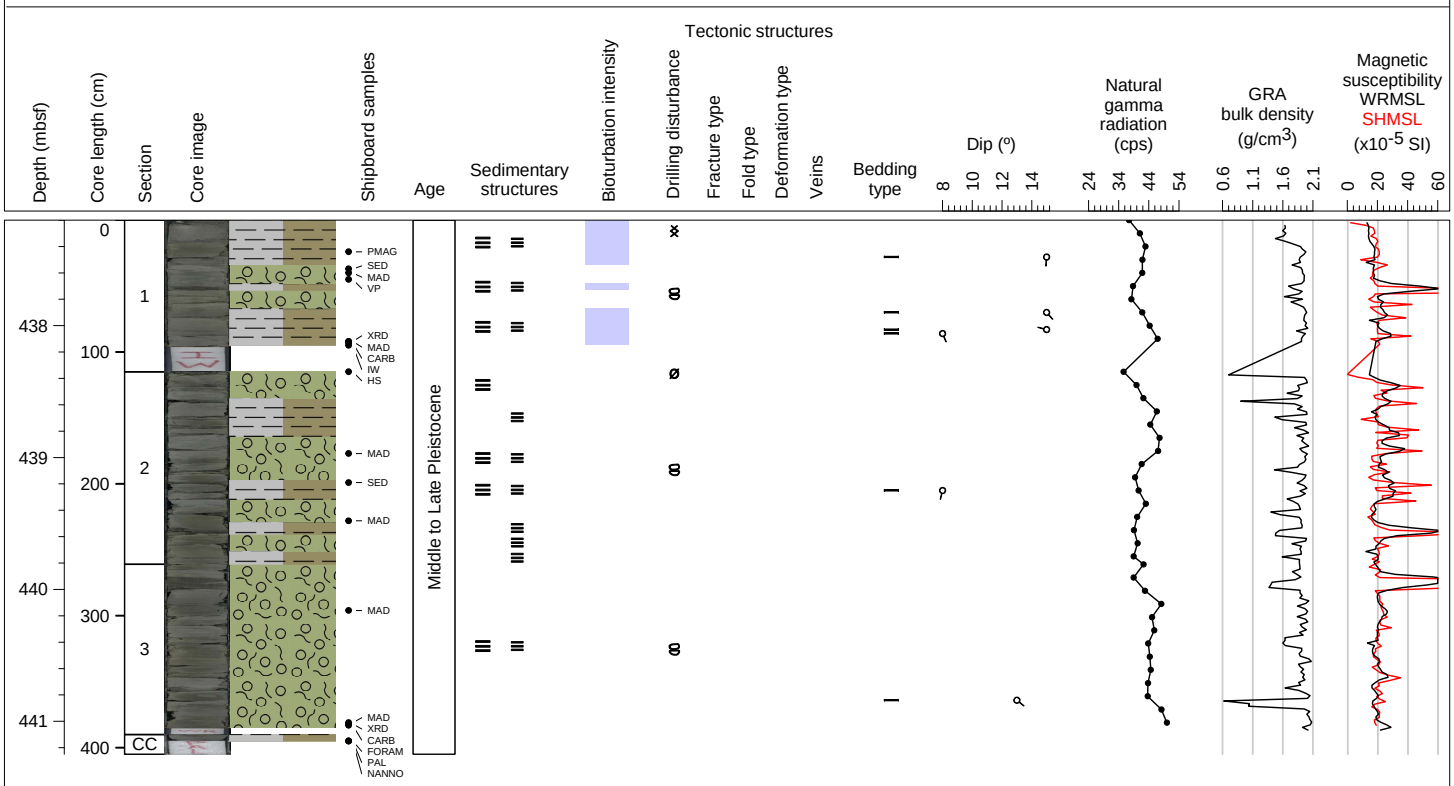
Hole 375-U1518F Core 26R, Interval 427.8-431.62 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts.



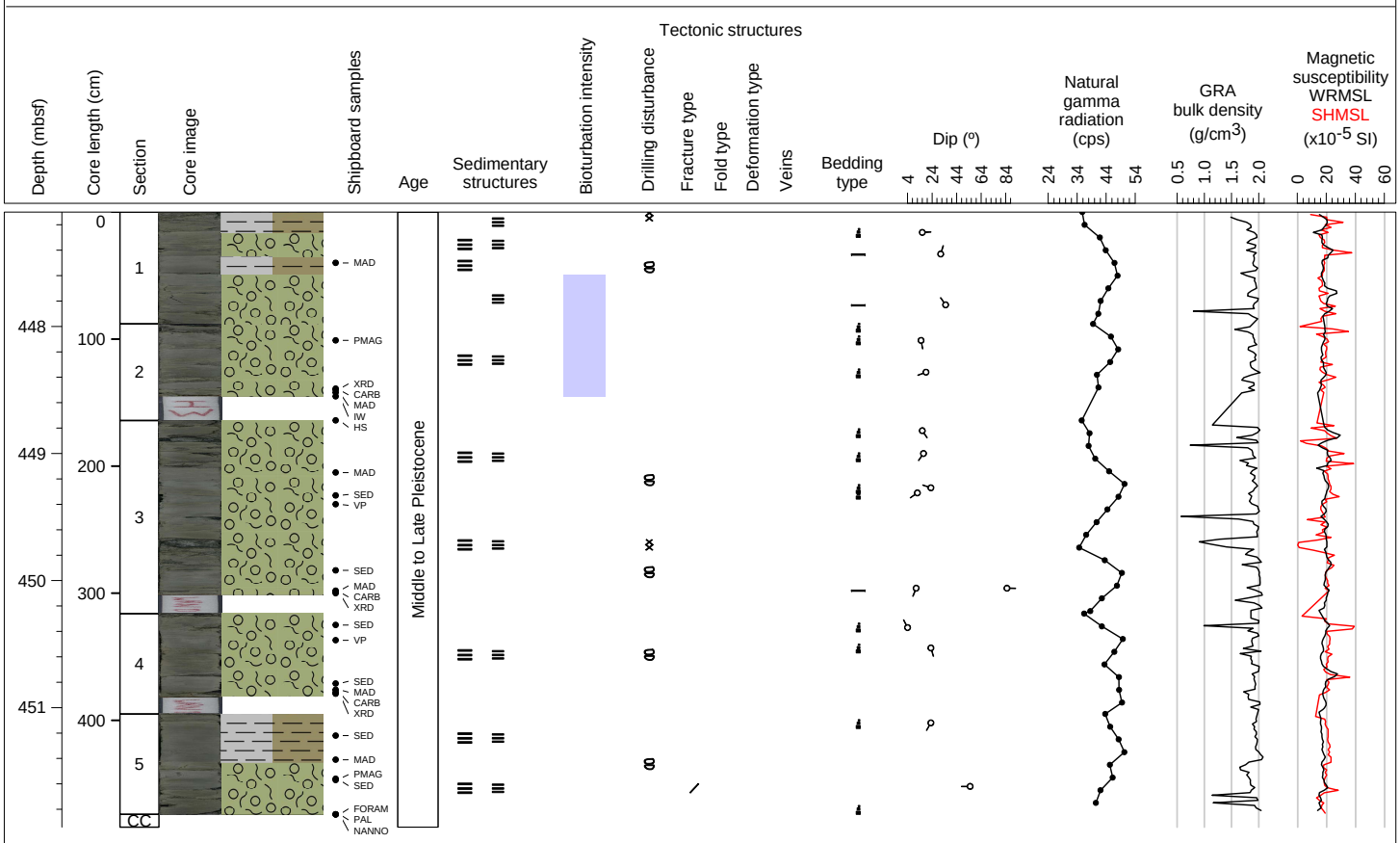
Hole 375-U1518F Core 27R, Interval 437.4-441.45 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts.



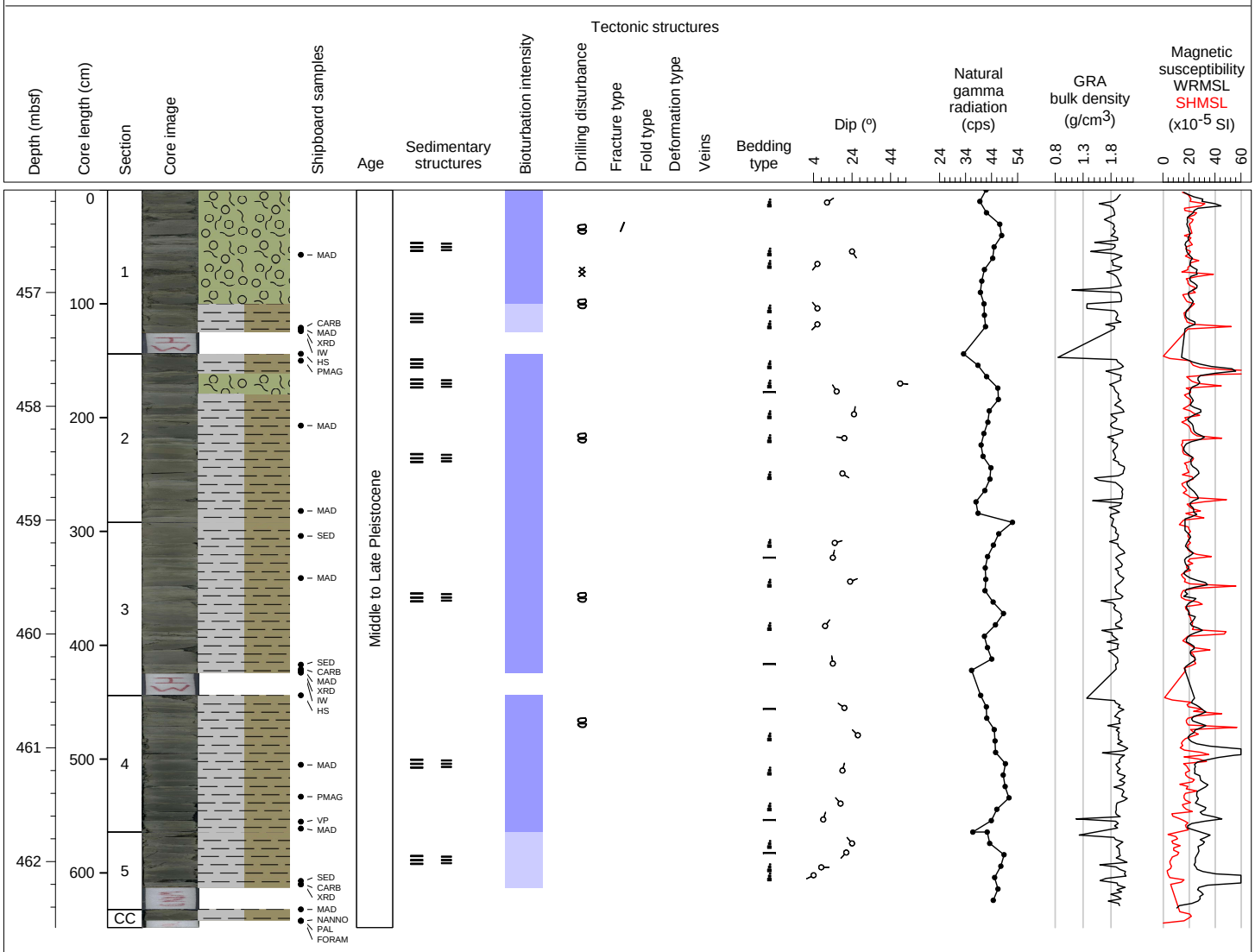
Hole 375-U1518F Core 28R, Interval 446.9-451.74 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts.



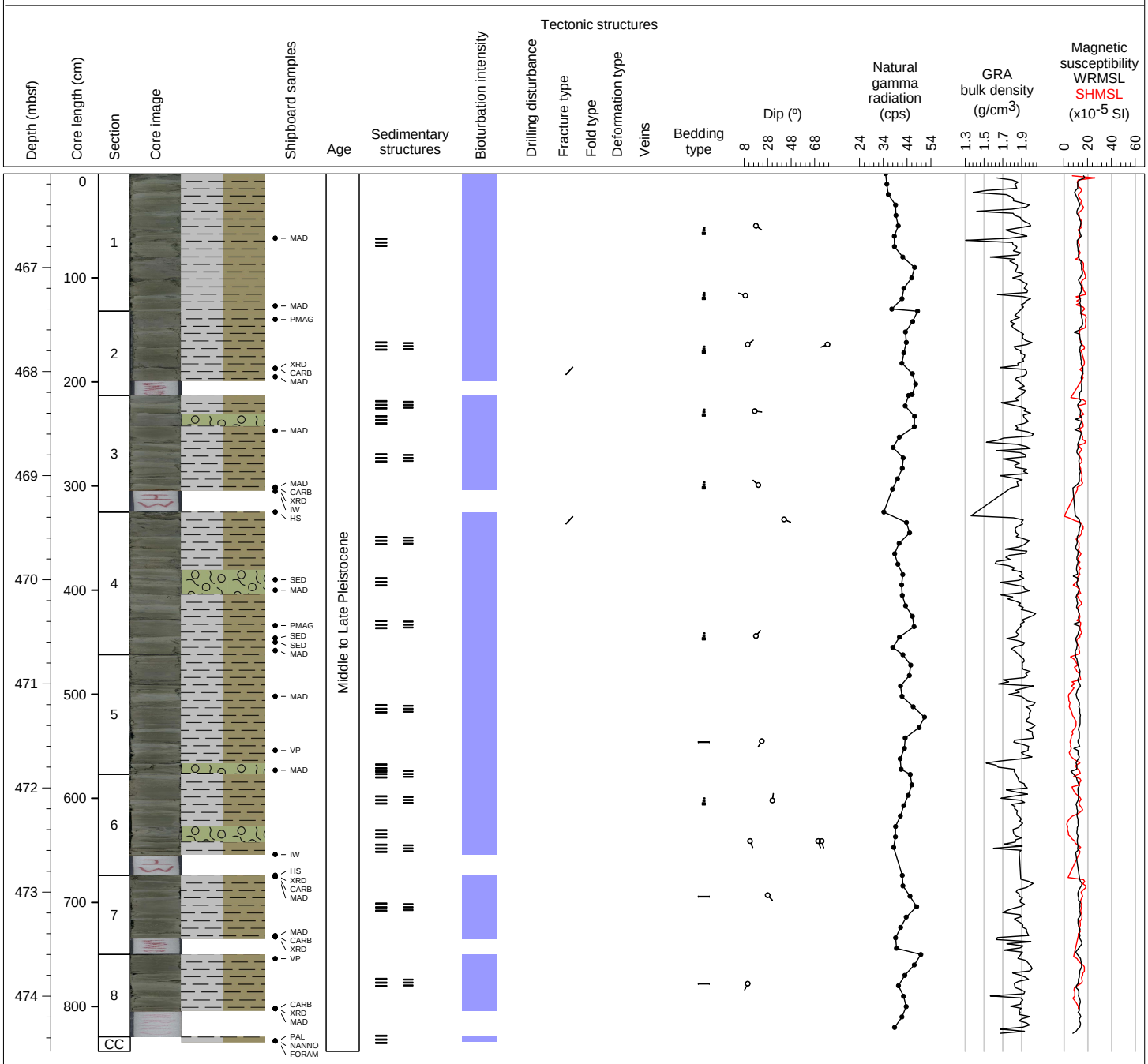
Hole 375-U1518F Core 29R, Interval 456.5-462.98 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some bioturbation.



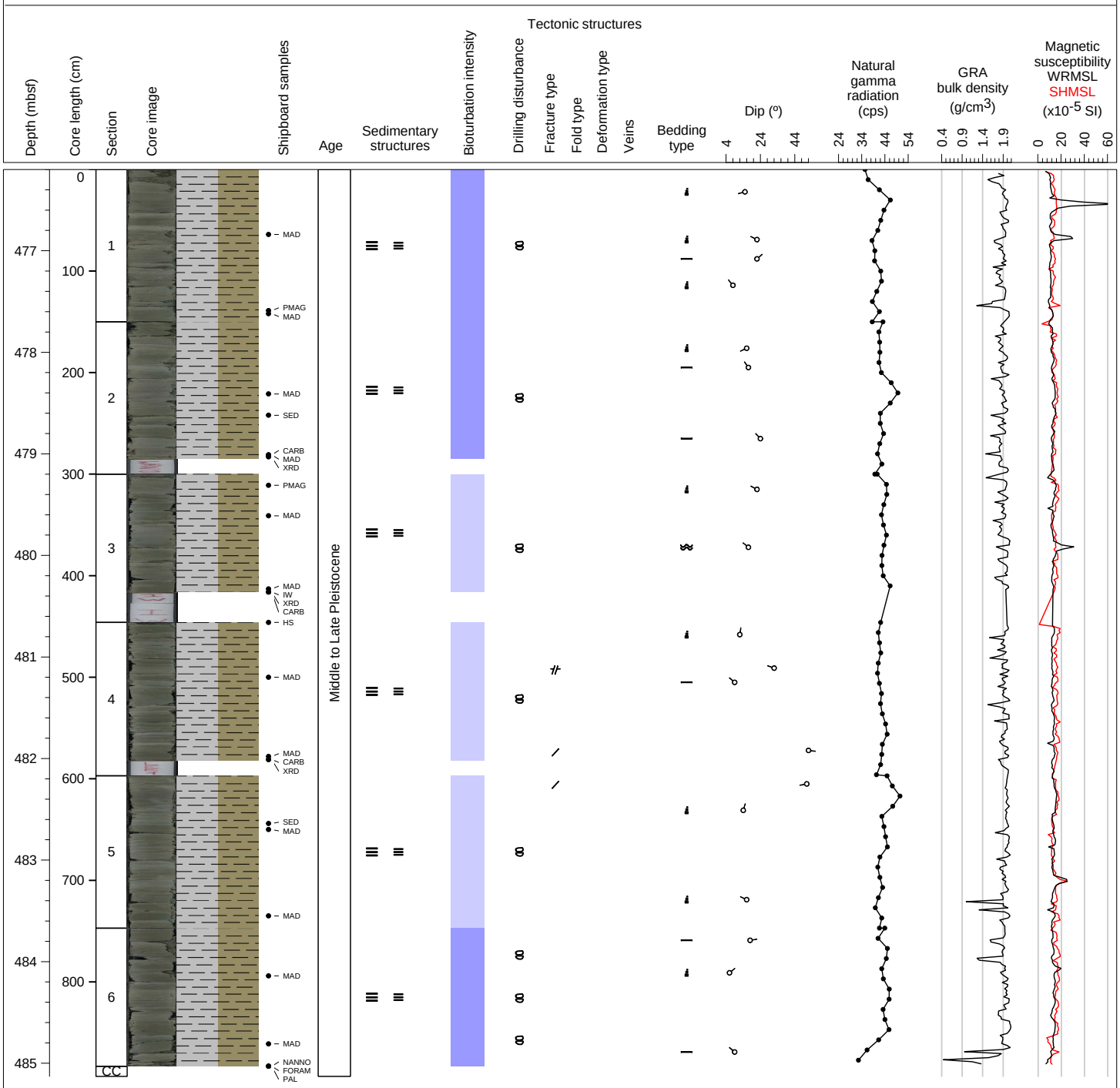
Hole 375-U1518F Core 30R, Interval 466.1-474.53 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some bioturbation.



Hole 375-U1518F Core 31R, Interval 475.7-484.63 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some bioturbation.



Hole 375-U1518F Core 32R, Interval 485.3-492.38 m (CSF-A)

Alternating mudstone and siltstone layers. Contorted domains contain soft sediment deformation and mudstone clasts. Some bioturbation.