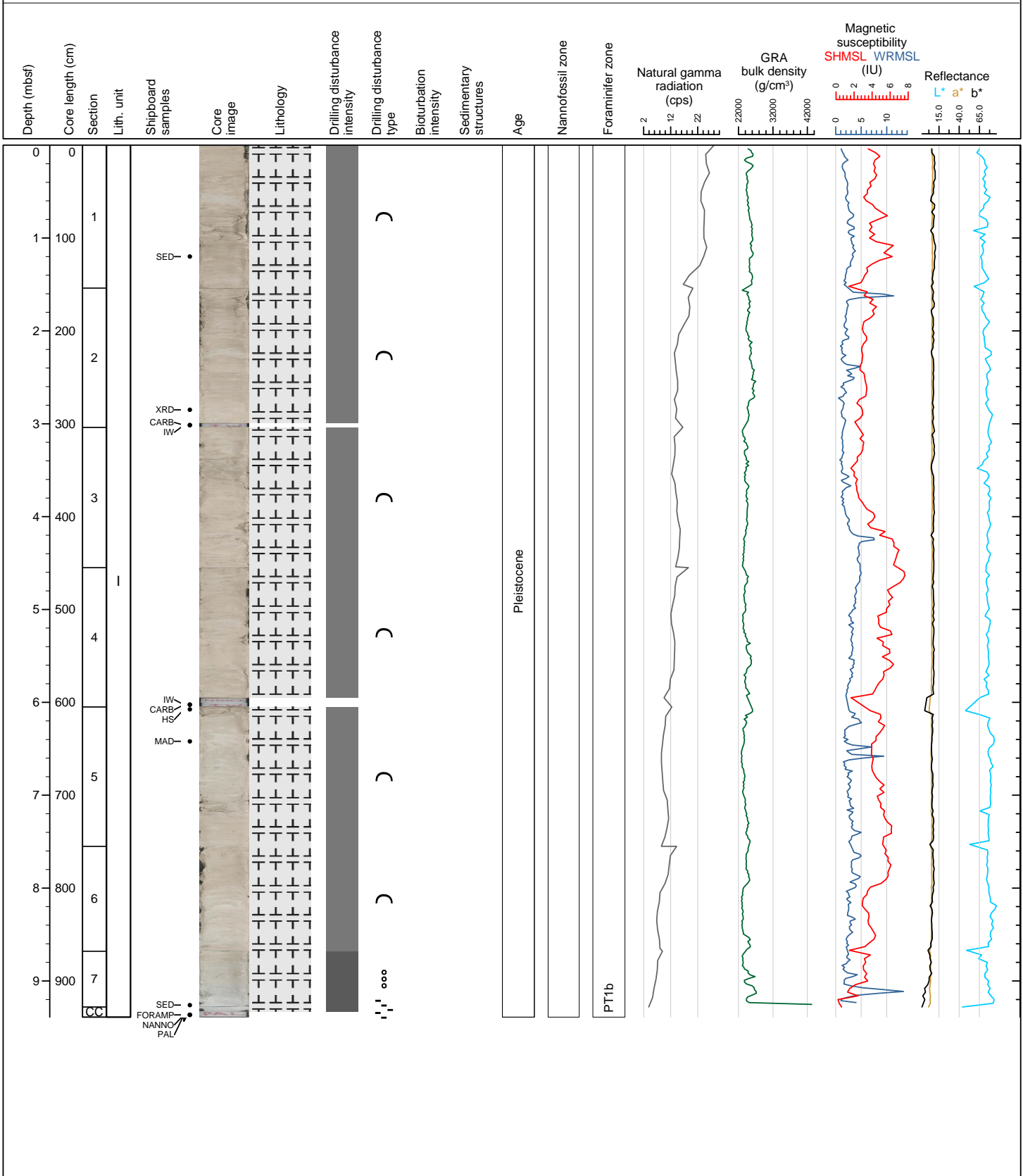


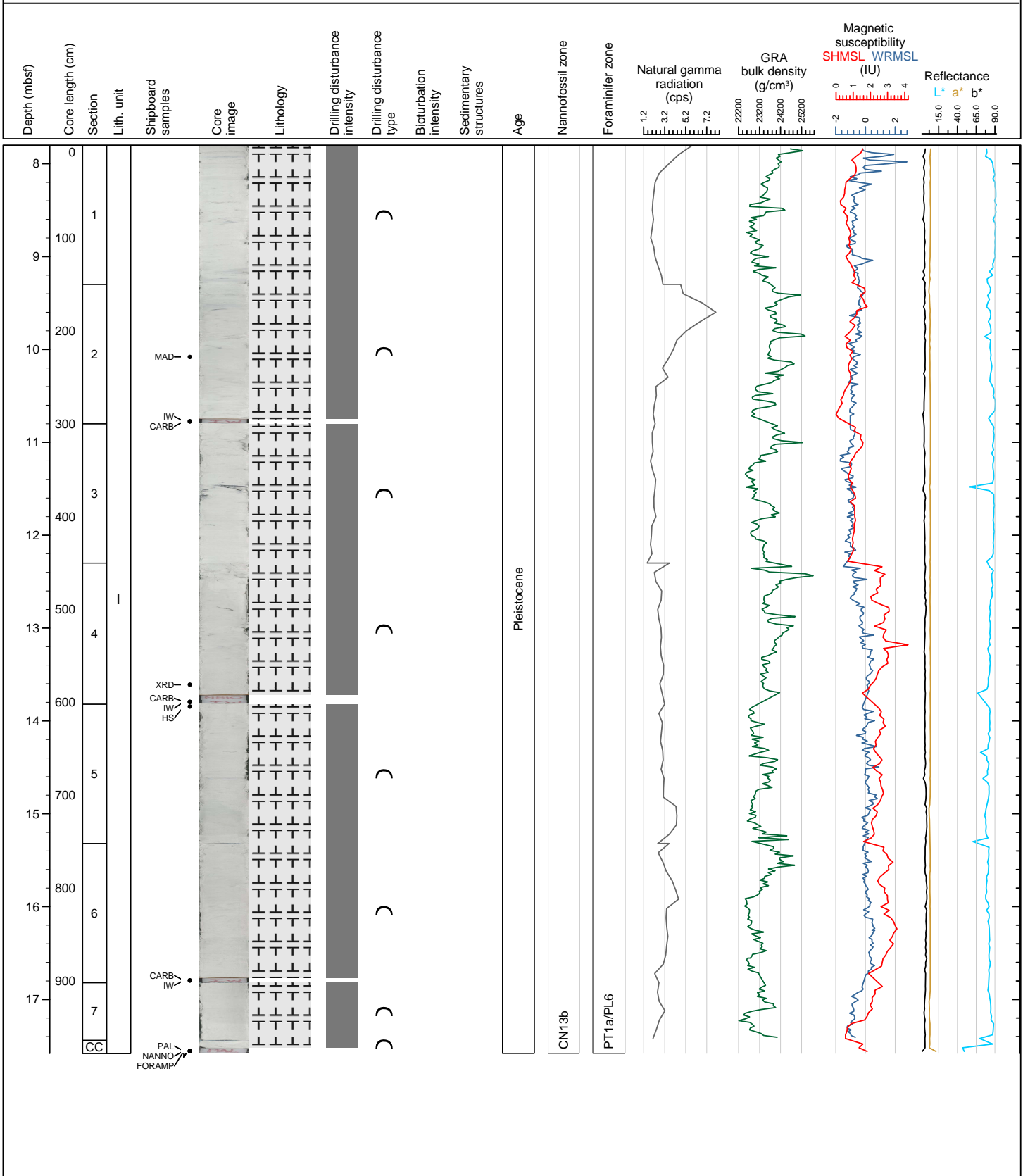
Hole 391-U1576A Core 1R, Interval 0.0-9.39 m (CSF-A)

Very pale brown nannofossil-foraminifera ooze. Unconsolidated and soupy with moderate to high drilling disturbance. Very disturbed bedding <10 cm-thick. Color bands vary between very pale brown (80% of the section) and white (20% of the section). Rare cm-sized darker patches and cm-thick bands (likely pyrite-rich disturbed layers and burrows).



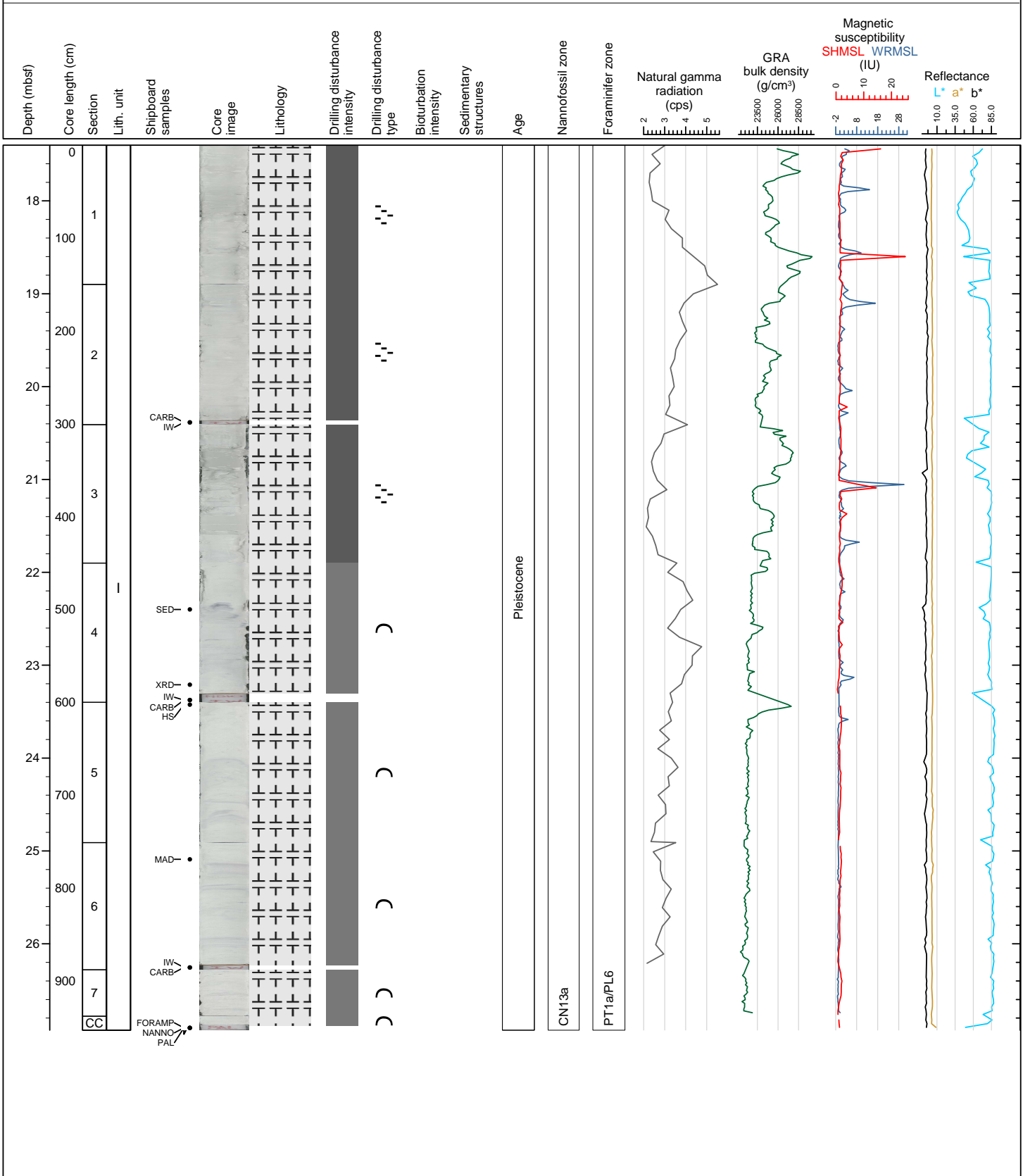
Hole 391-U1576A Core 2R, Interval 7.8-17.58 m (CSF-A)

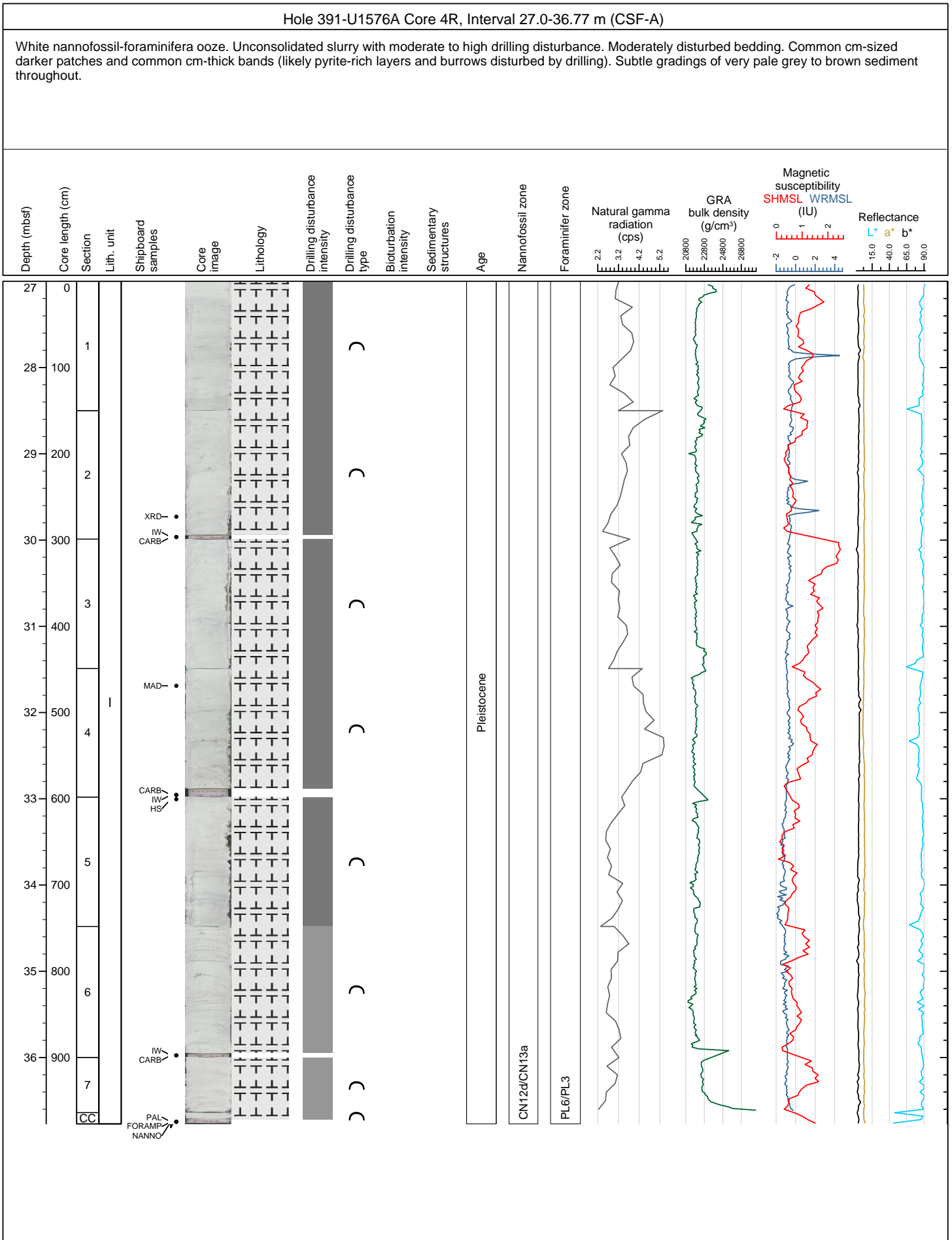
White nannofossil-foraminifera ooze. Unconsolidated slurry with moderate to high drilling disturbance. Very disturbed bedding. Common cm-sized darker patches and cm-thick bands (likely pyrite-rich layers and burrows disturbed by drilling). Some sections have a greenish hue.



Hole 391-U1576A Core 3R, Interval 17.4-26.93 m (CSF-A)

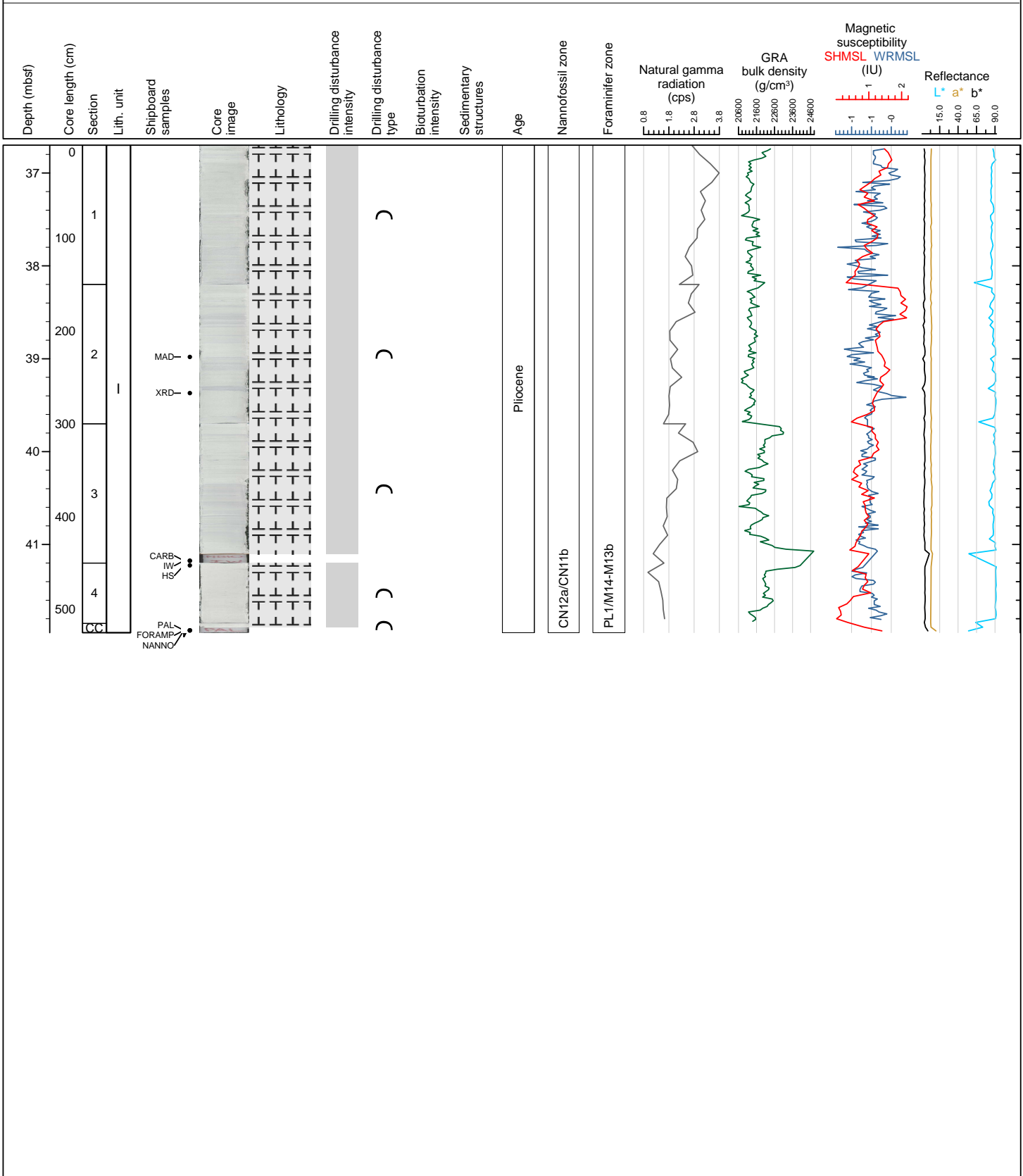
White nannofossil-foraminifera ooze. Unconsolidated slurry with moderate to high drilling disturbance. Moderately disturbed bedding. Common cm-sized darker patches and common cm-thick bands (likely pyrite-rich layers and burrows disturbed by drilling). Subtle gradings of very pale grey to brown sediment throughout.





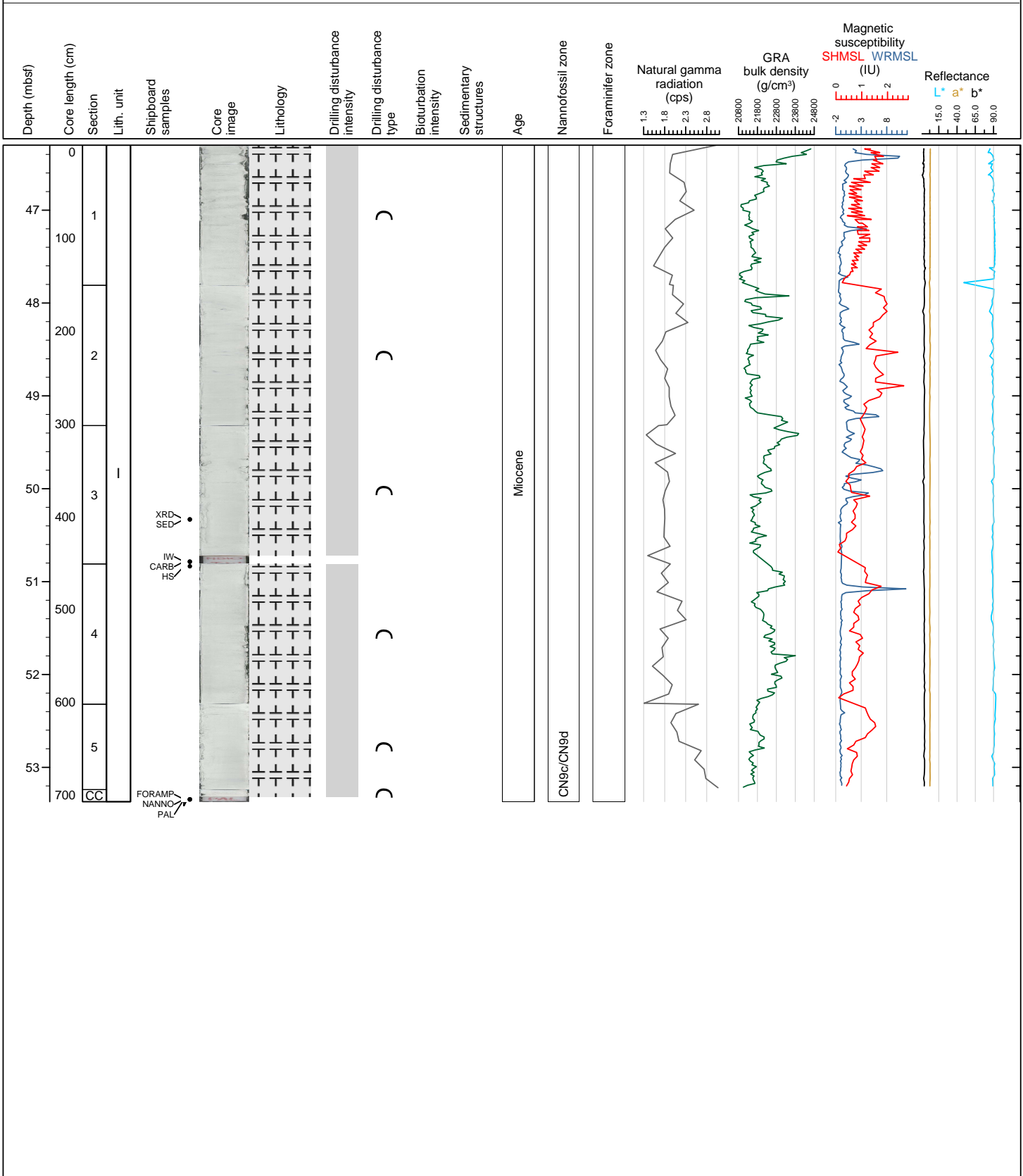
Hole 391-U1576A Core 5R, Interval 36.7-41.95 m (CSF-A)

White nannofossil-foraminifera ooze. Consolidate emulsion with slight drilling disturbance. Moderately disturbed bedding; Locally very well preserved bedding. Abundant sub-cm layering marked by color changes between white, light grey, and brownish-grey, rare patches of darker material (likely pyrite).



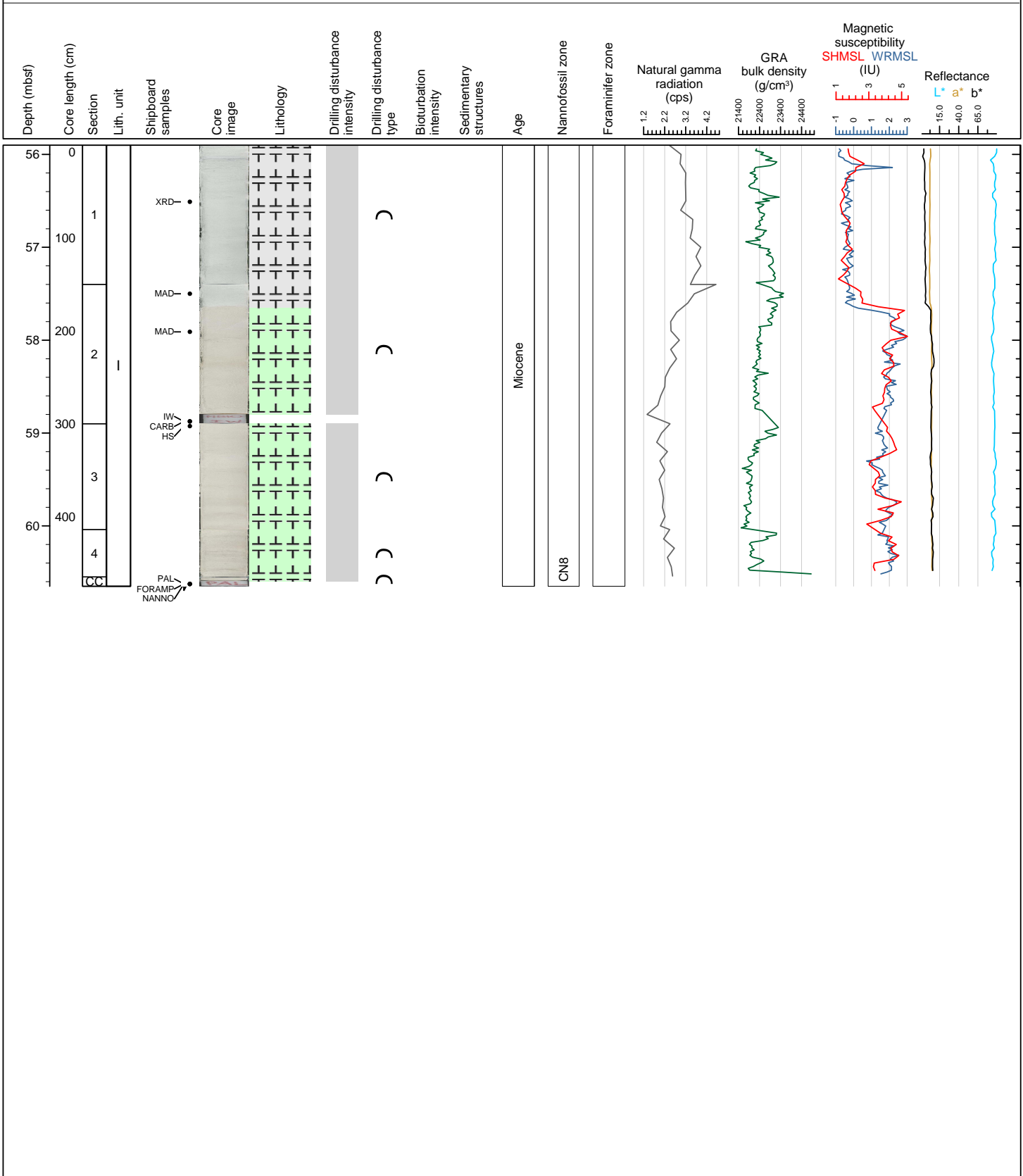
Hole 391-U1576A Core 6R, Interval 46.3-53.37 m (CSF-A)

White nannofossil-foraminifera ooze. Consolidate emulsion with slight drilling disturbance. Moderately disturbed bedding; Locally very well preserved bedding. Abundant sub-cm layering marked by color changes between white, light grey, and brownish-grey, rare patches of darker material (likely pyrite).



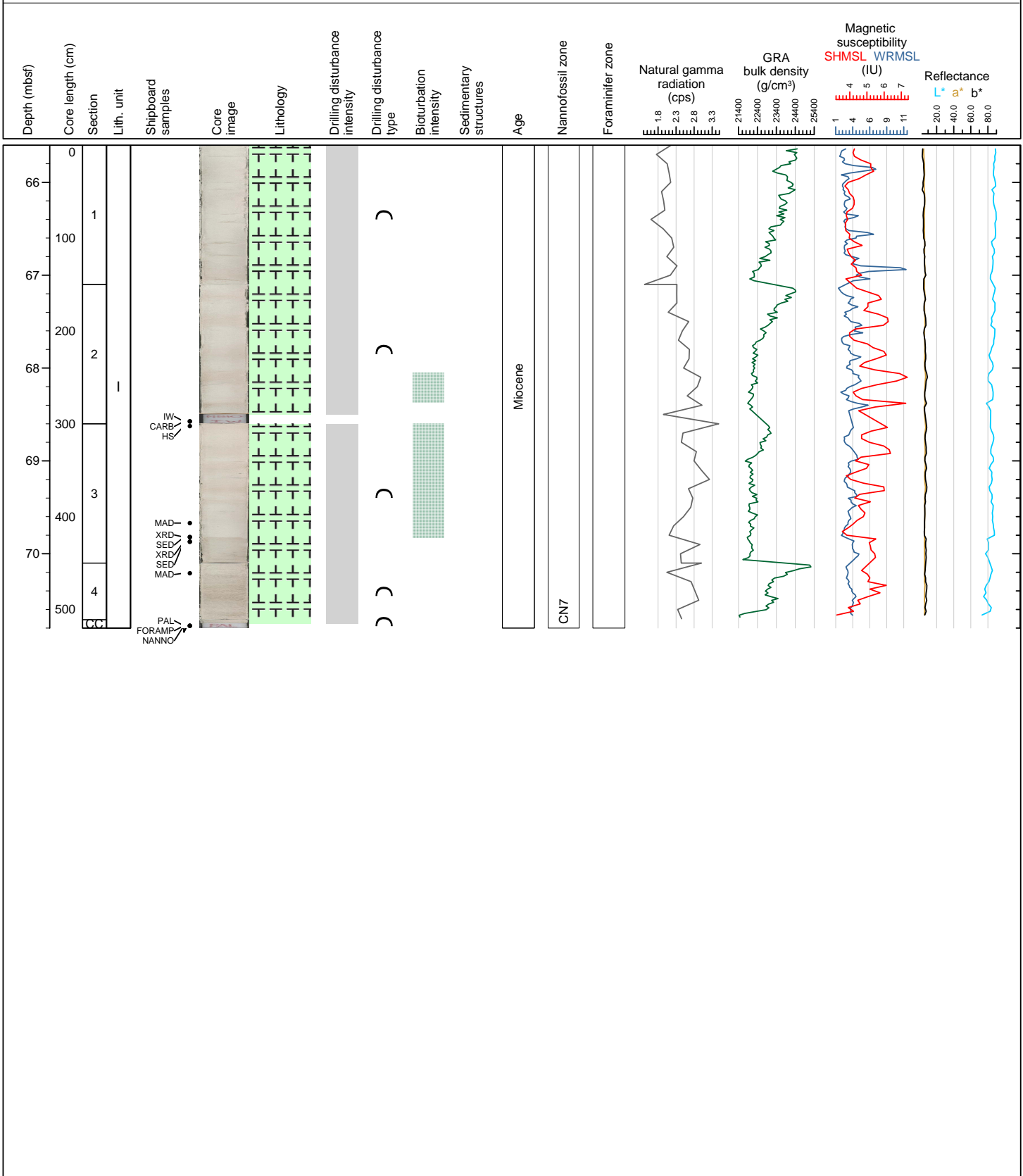
Hole 391-U1576A Core 7R, Interval 55.9-60.65 m (CSF-A)

Pale brown nannofossil-foraminifera ooze. Consolidated with slight drilling disturbance. No visible layering. Rare patches and discontinuous horizontal streaks of darker material (likely pyrite).



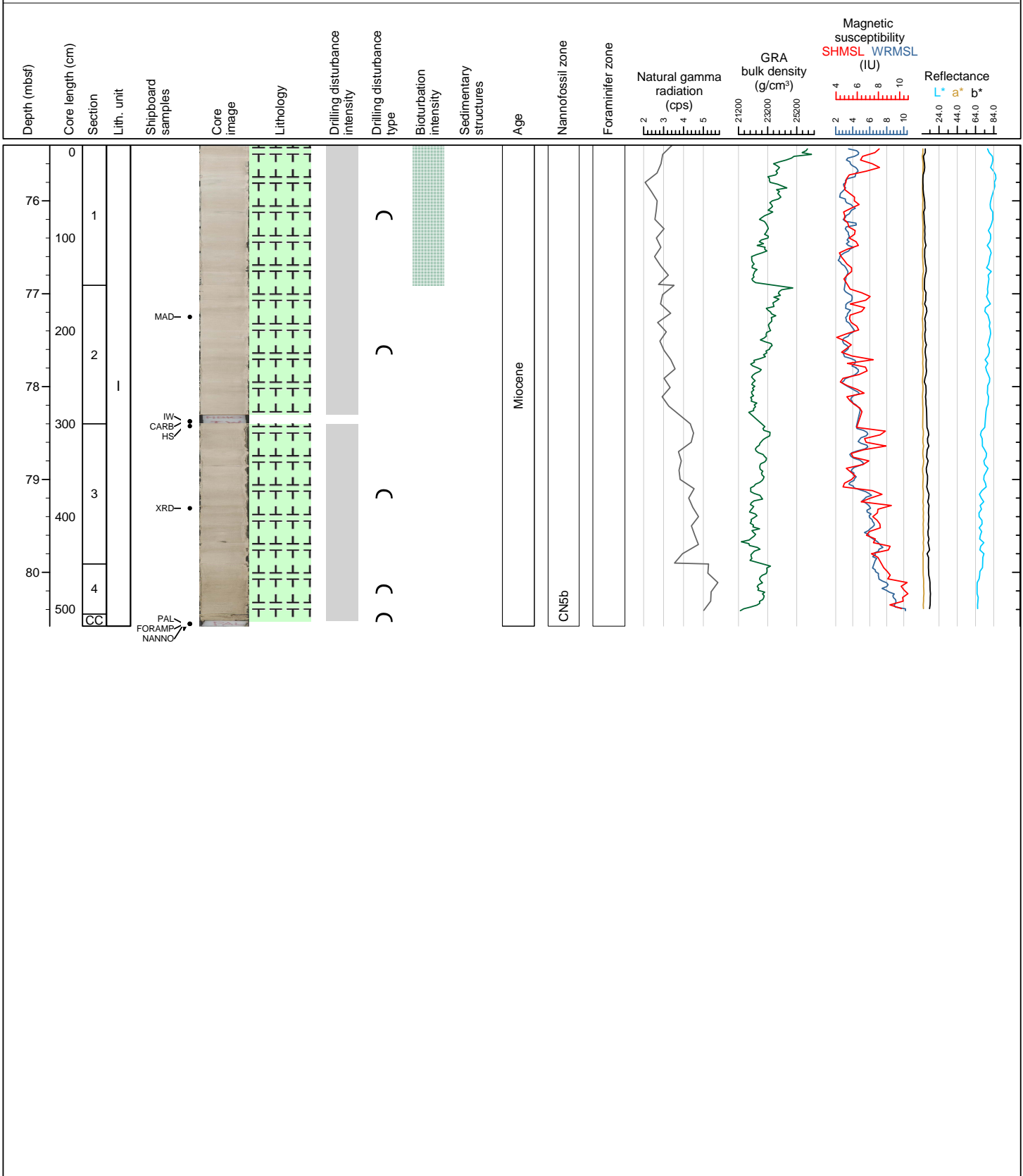
Hole 391-U1576A Core 8R, Interval 65.6-70.8 m (CSF-A)

Pale brown nannofossil-foraminifera ooze, becoming increasingly darker. Consolidated with slight drilling disturbance. No visible layering. Rare patches and discontinuous horizontal streaks of darker material (likely pyrite).



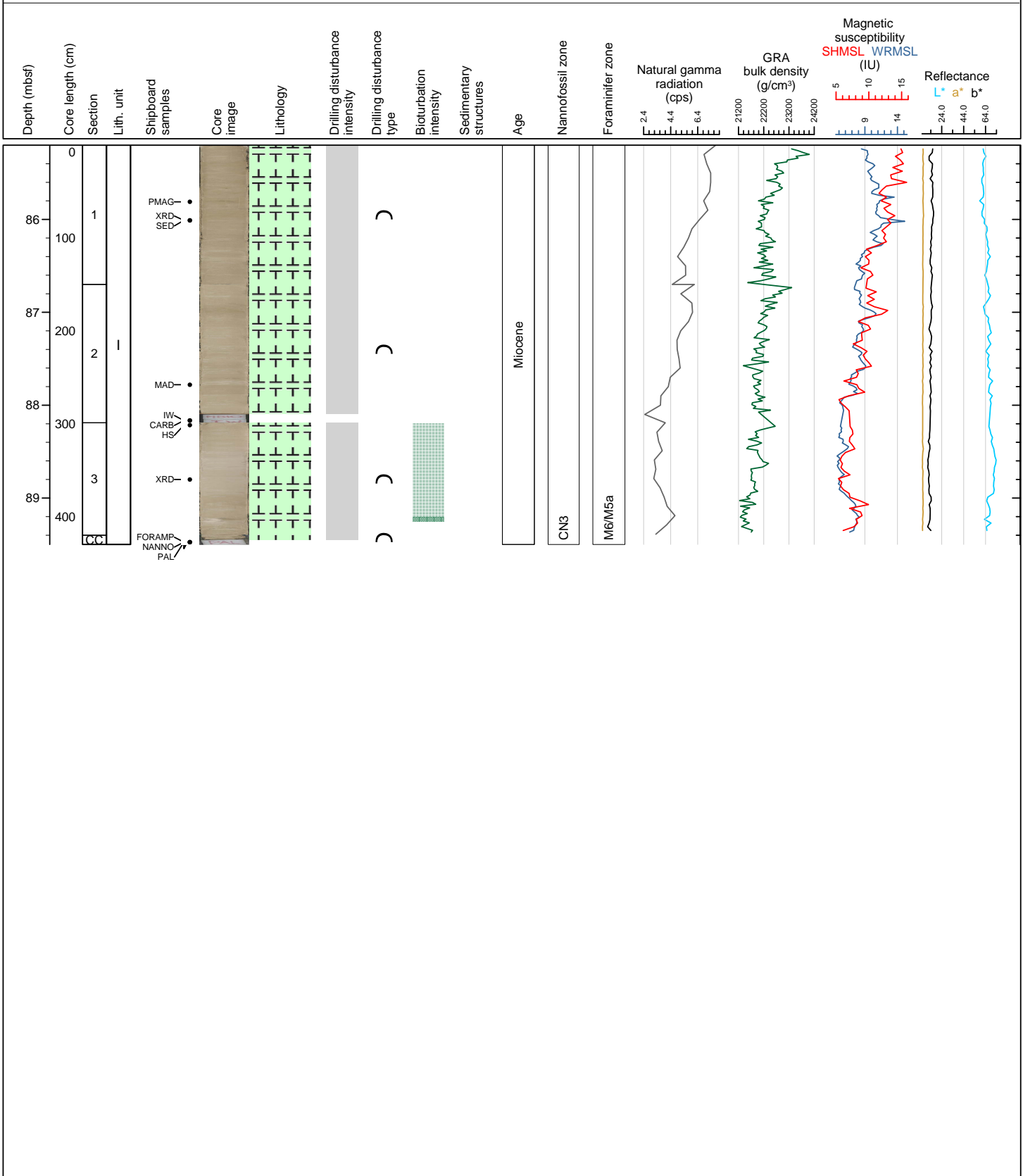
Hole 391-U1576A Core 9R, Interval 75.4-80.58 m (CSF-A)

Pale brown nannofossil-foraminifera ooze, becoming increasingly darker. Consolidated with slight drilling disturbance. No visible layering; Rare patches and discontinuous horizontal streaks of darker material (likely pyrite).



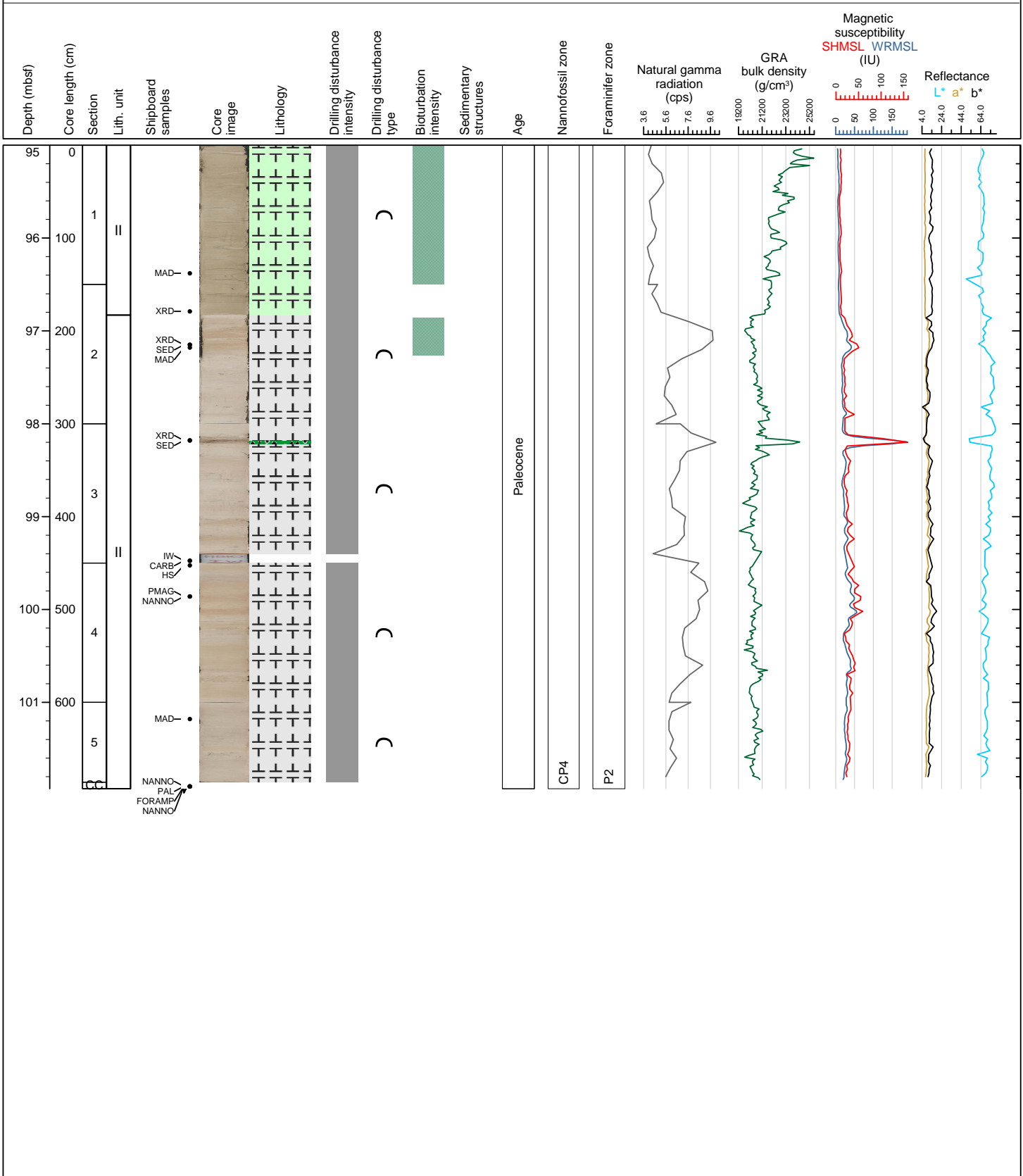
Hole 391-U1576A Core 10R, Interval 85.2-89.5 m (CSF-A)

Increasingly pale brown nannofossil-foraminifera ooze. Consolidated with slight drilling disturbance. No visible layering. Rare patches and discontinuous horizontal streaks of darker material (likely pyrite).



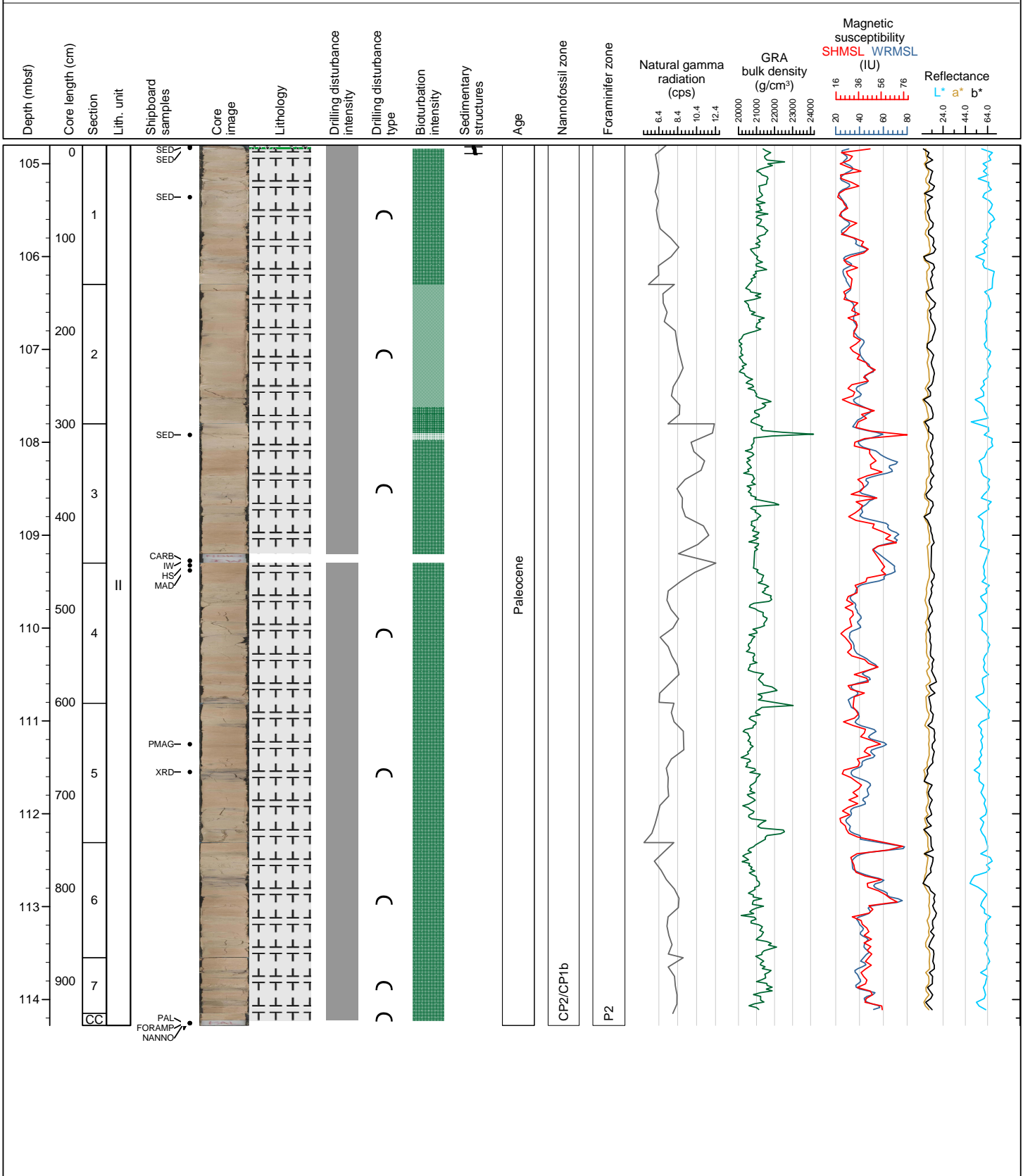
Hole 391-U1576A Core 11R, Interval 95.0-101.93 m (CSF-A)

Pink foraminifera-nannofossil ooze with clay. Consolidated with moderate drilling disturbance. Faint, repeated sequences of pink grading to pinkish-white cycles (between 30 and 50cm thick) with increased bioturbation at the top of each cycle.



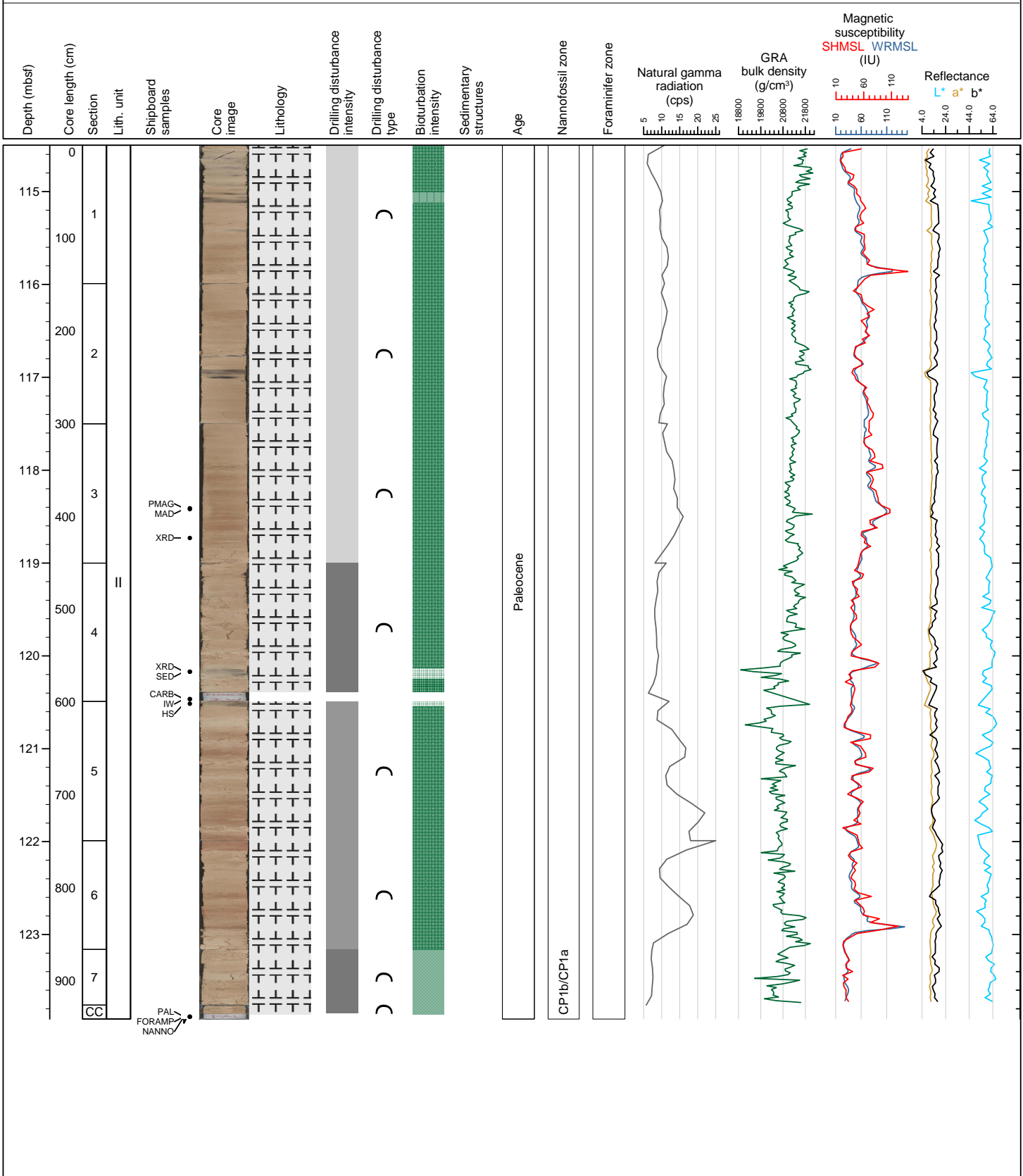
Hole 391-U1576A Core 12R, Interval 104.8-114.28 m (CSF-A)

Pink foraminifera-nannofossil ooze with clay. Consolidated with moderate drilling disturbance. Faint, cycles of pinkish white to pink bioturbated ooze. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-60cm thick. Dispersed, black volcanoclastic material, and angular to sub-rounded granules (up to 3mm in length) are sporadically present.



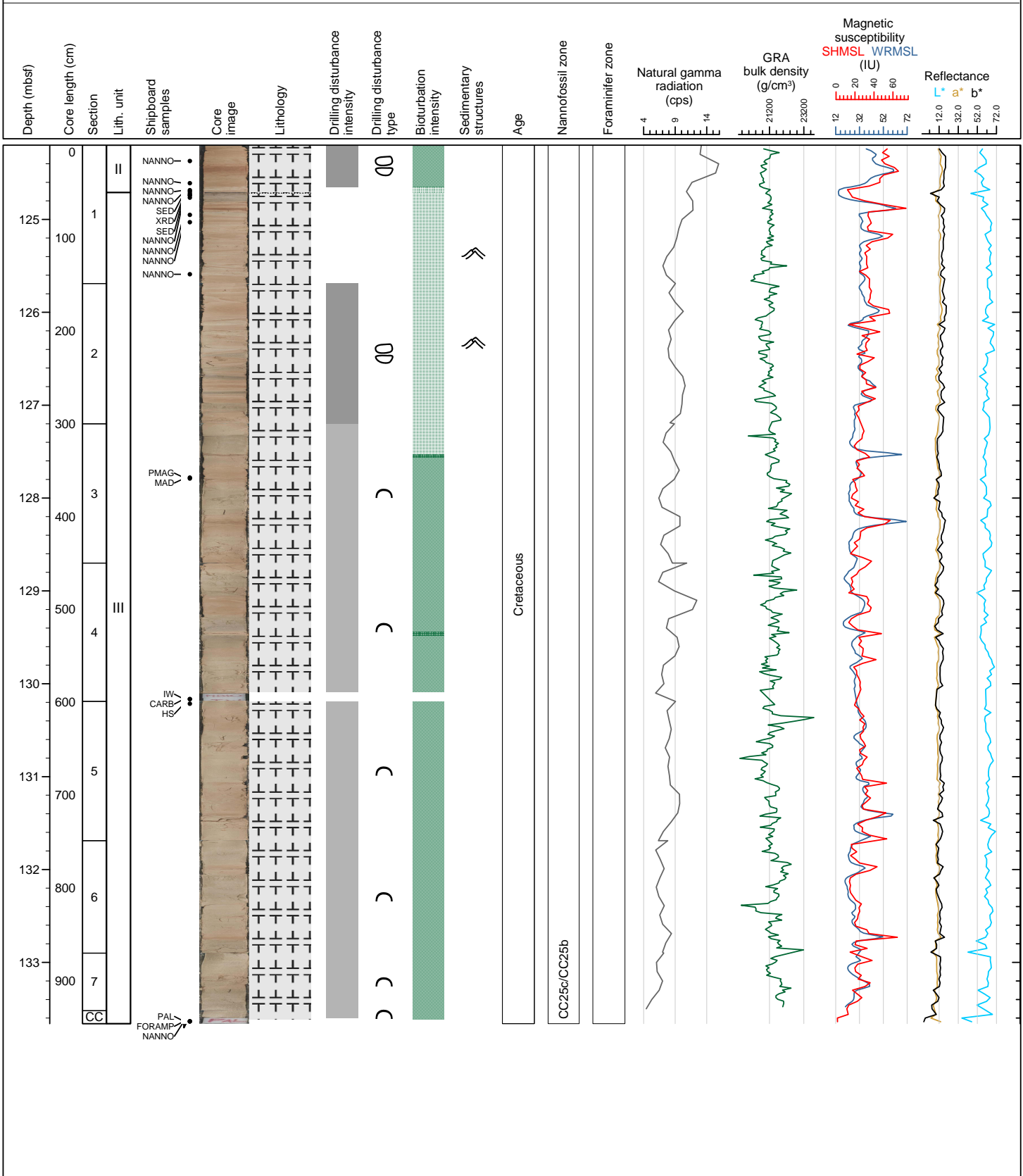
Hole 391-U1576A Core 13R, Interval 114.5-123.91 m (CSF-A)

Pink foraminifera-nannofossil ooze with clay. Consolidated with moderate drilling disturbance. Faint, cycles of pinkish white to pink bioturbated ooze. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-60cm thick. Dispersed, black volcanoclastic material, and angular to sub-rounded granules (up to 3mm in length) are sporadically present.



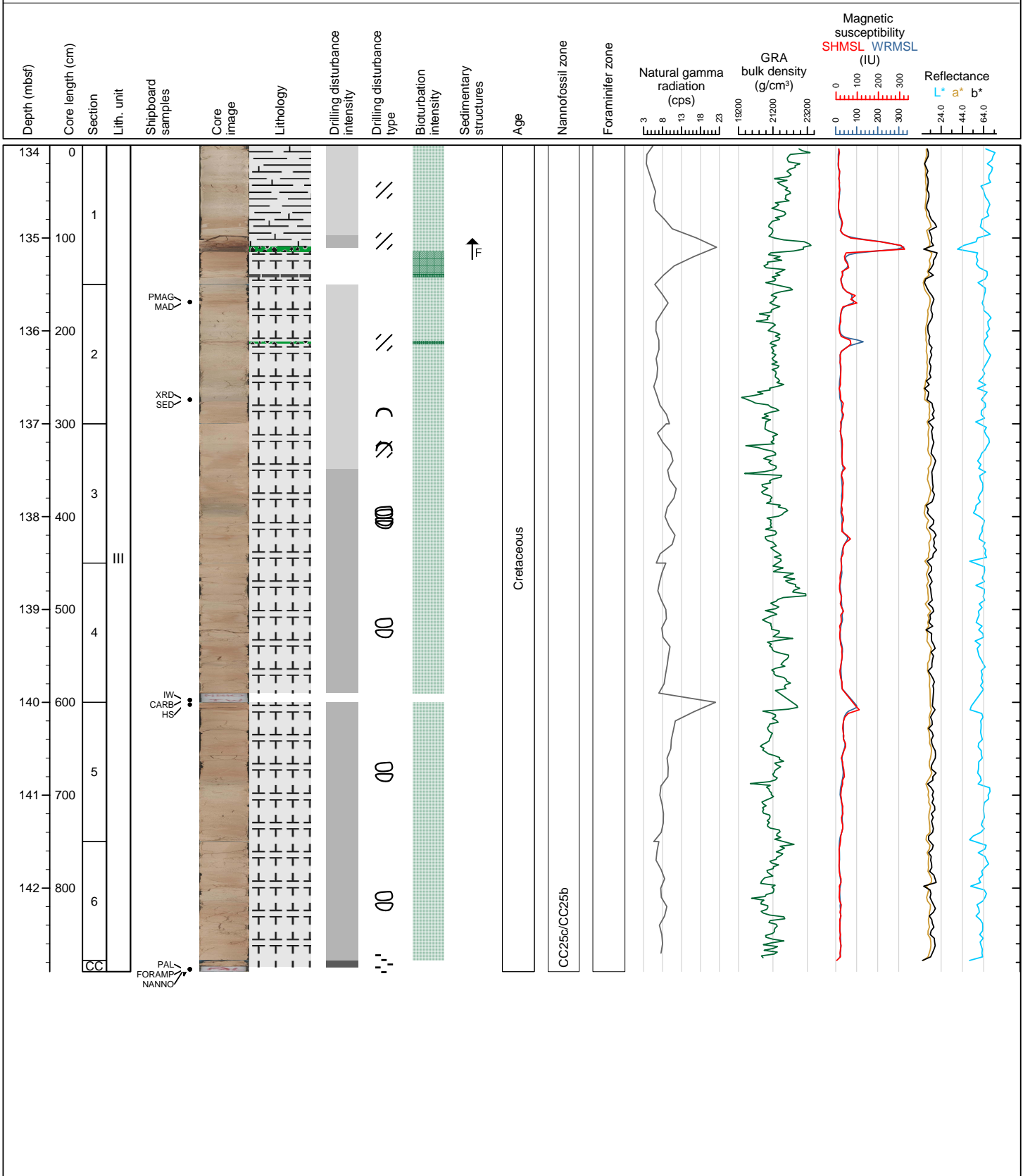
Hole 391-U1576A Core 14R, Interval 124.2-133.66 m (CSF-A)

Pale pinkish to brown foraminifera-nannofossil ooze with clay. Consolidated with variable (slight to high) drilling disturbance. Cycles of pinkish white to pink bioturbated ooze. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-60cm thick. Dispersed, black volcaniclastic material.



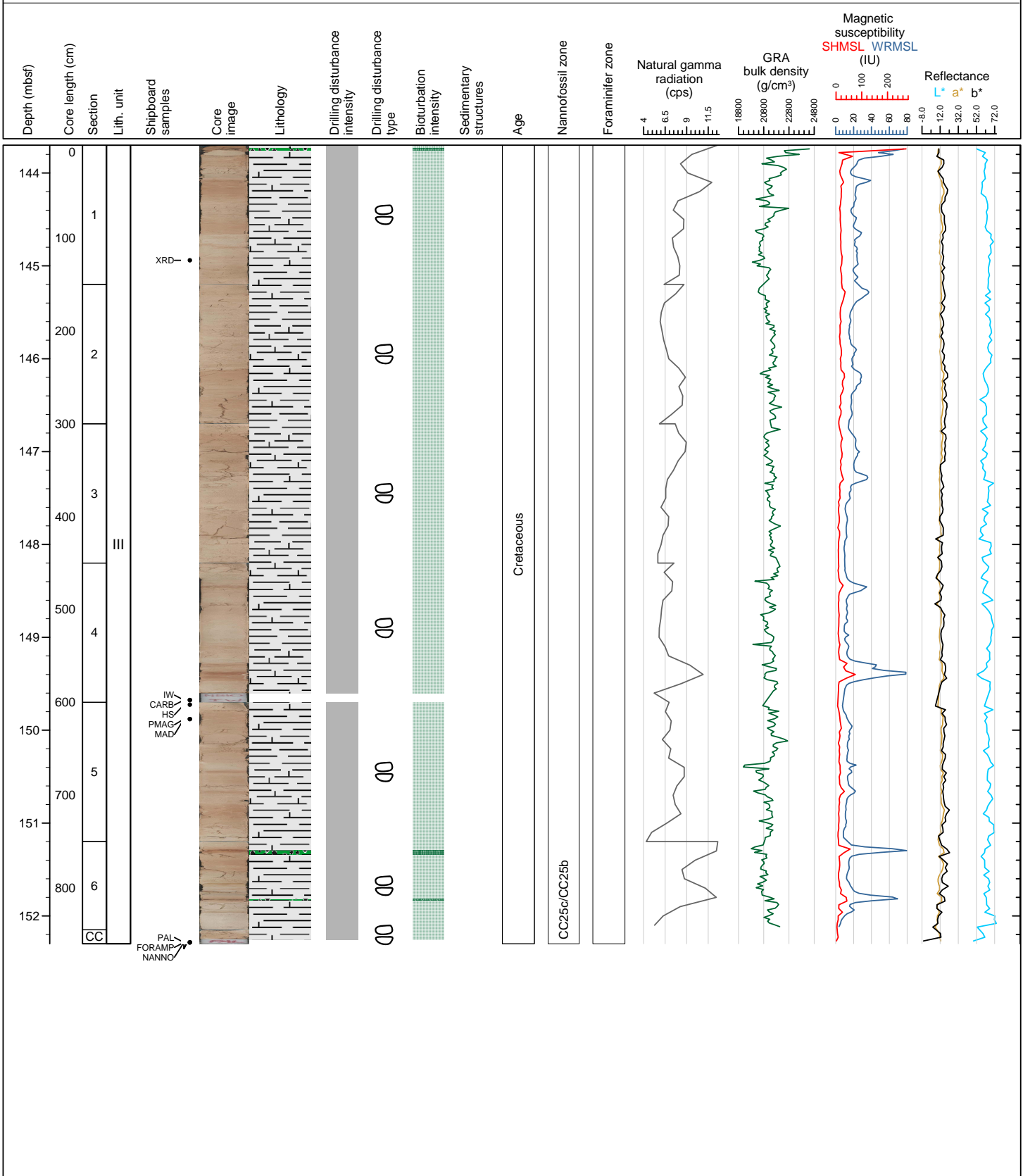
Hole 391-U1576A Core 15R, Interval 134.0-142.9 m (CSF-A)

Pale pinkish to brown foraminifera-nannofossil ooze with clay. Consolidated with variable (slight to high) drilling disturbance. Cycles of pinkish white to pink bioturbated ooze. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-60cm thick. Dispersed, black volcaniclastic material.



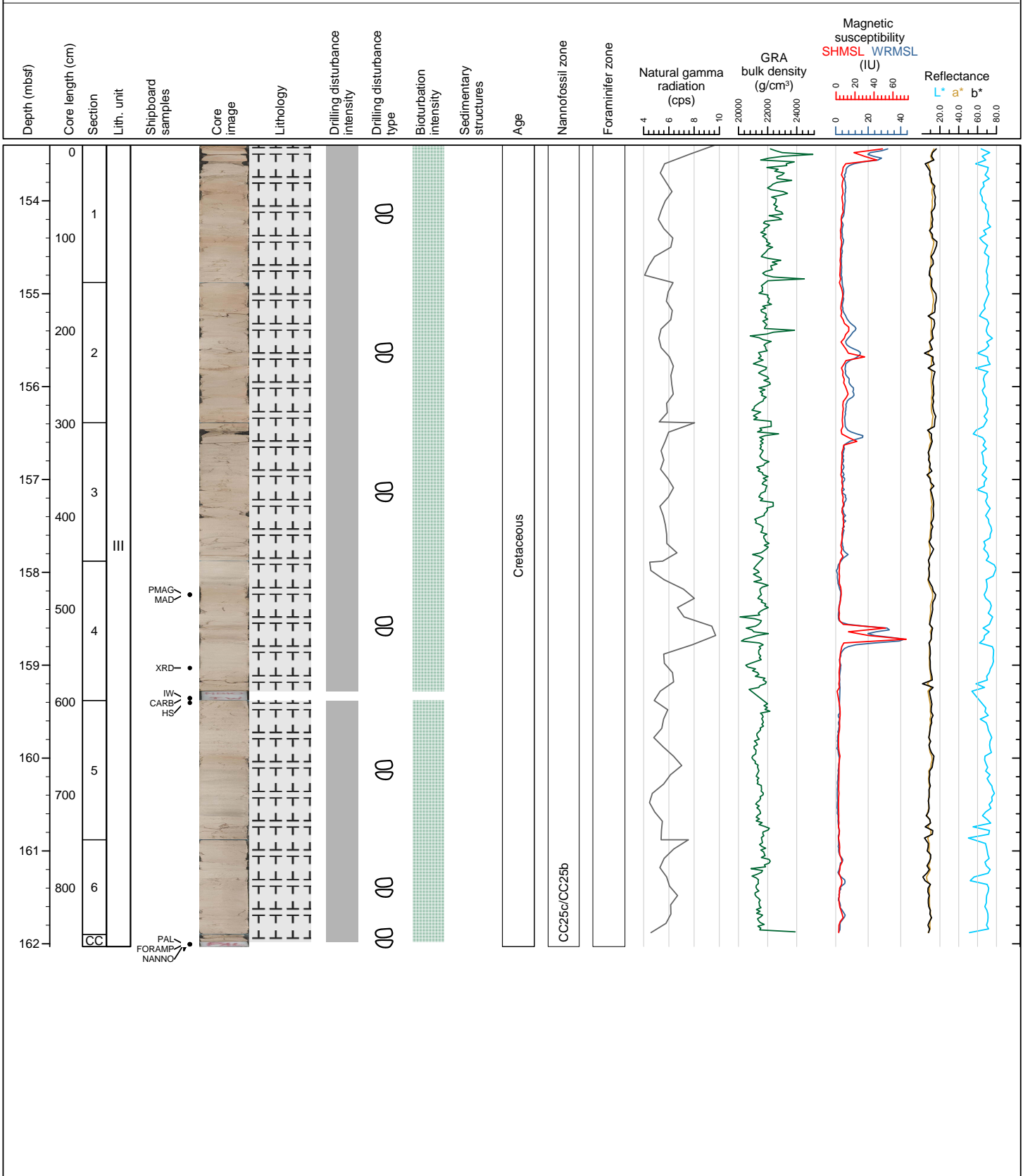
Hole 391-U1576A Core 16R, Interval 143.7-152.3 m (CSF-A)

Pale pinkish to brown foraminifera-nannofossil ooze with clay. Consolidated with variable (slight to high) drilling disturbance. Cycles of pinkish white to pink bioturbated ooze. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-60cm thick. Dispersed, black volcaniclastic material.



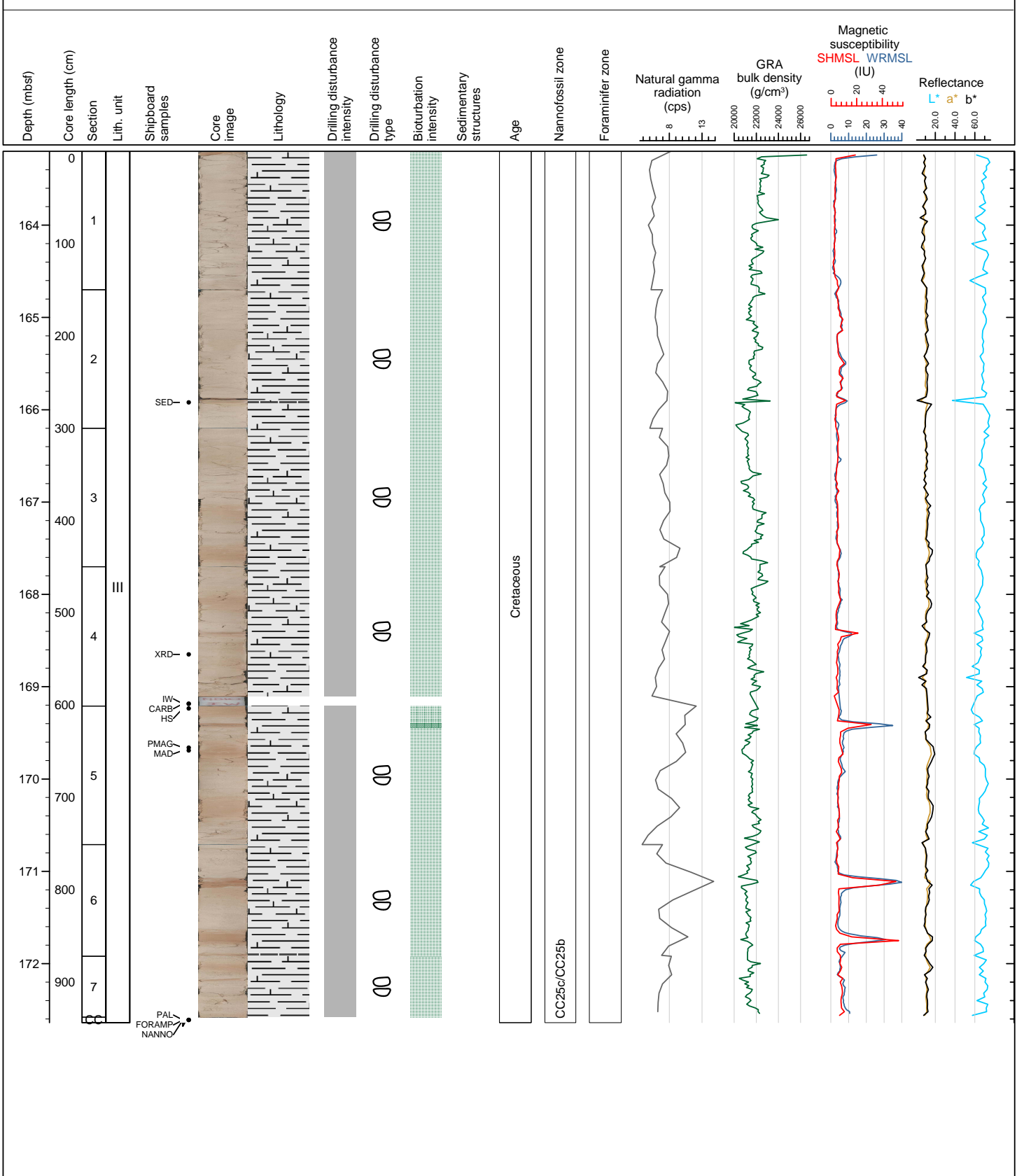
Hole 391-U1576A Core 17R, Interval 153.4-162.03 m (CSF-A)

Pale pinkish to brown foraminifera-nannofossil ooze with clay. Consolidated with variable (slight to high) drilling disturbance. Cycles of pinkish white to pink bioturbated ooze. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-60cm thick. Dispersed, black volcaniclastic material.



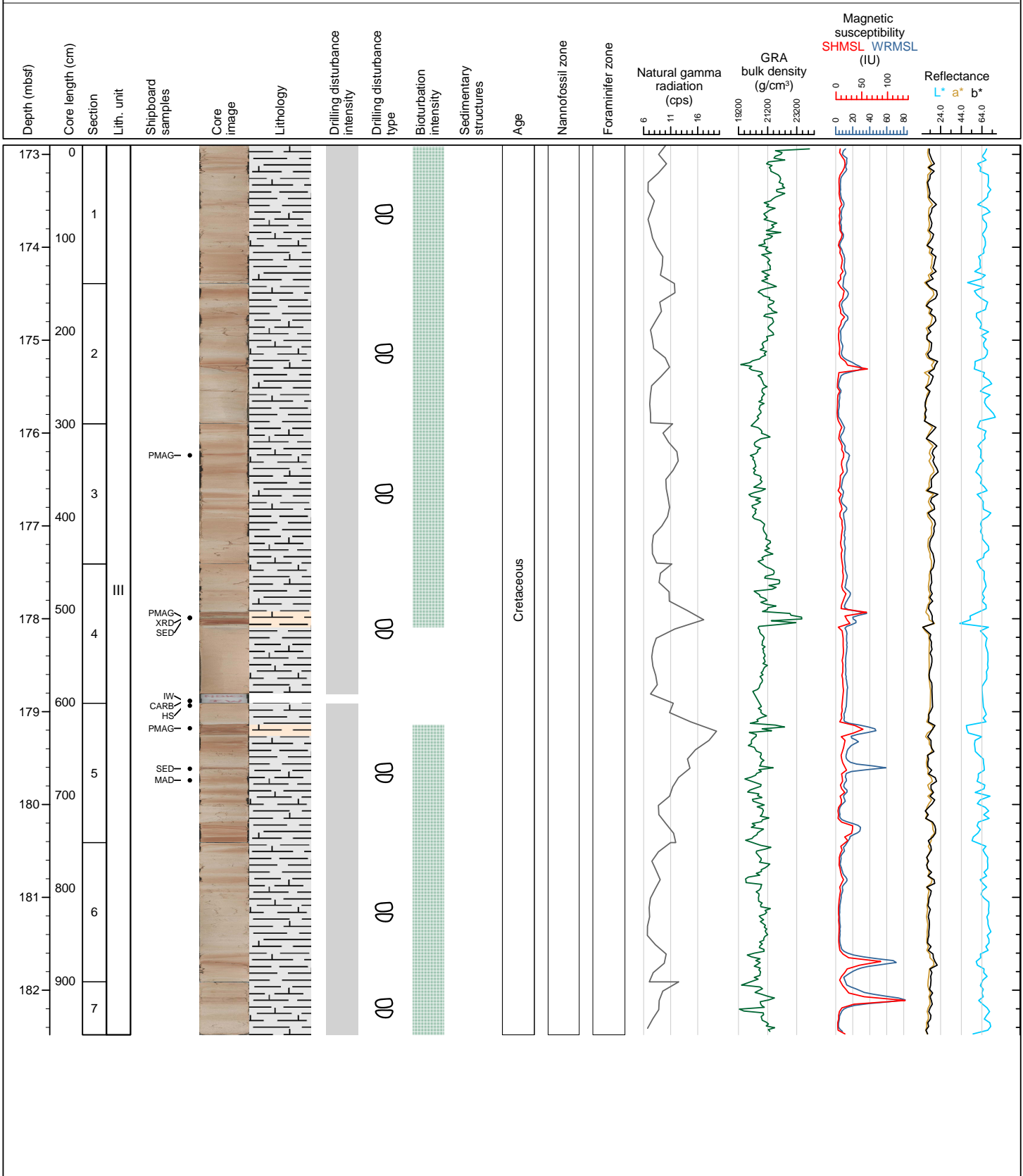
Hole 391-U1576A Core 18R, Interval 163.2-172.64 m (CSF-A)

Pale pink to whitish pink foraminifera-nannofossil chalk with clay. Consolidated with variable (slight to high) drilling disturbance. Faint cycles from pale pink to whitish pink, with rarer greyer intervals. Bioturbation is more intense or more visible in the pink part of the cycle. Each cycle is 20-60cm thick.



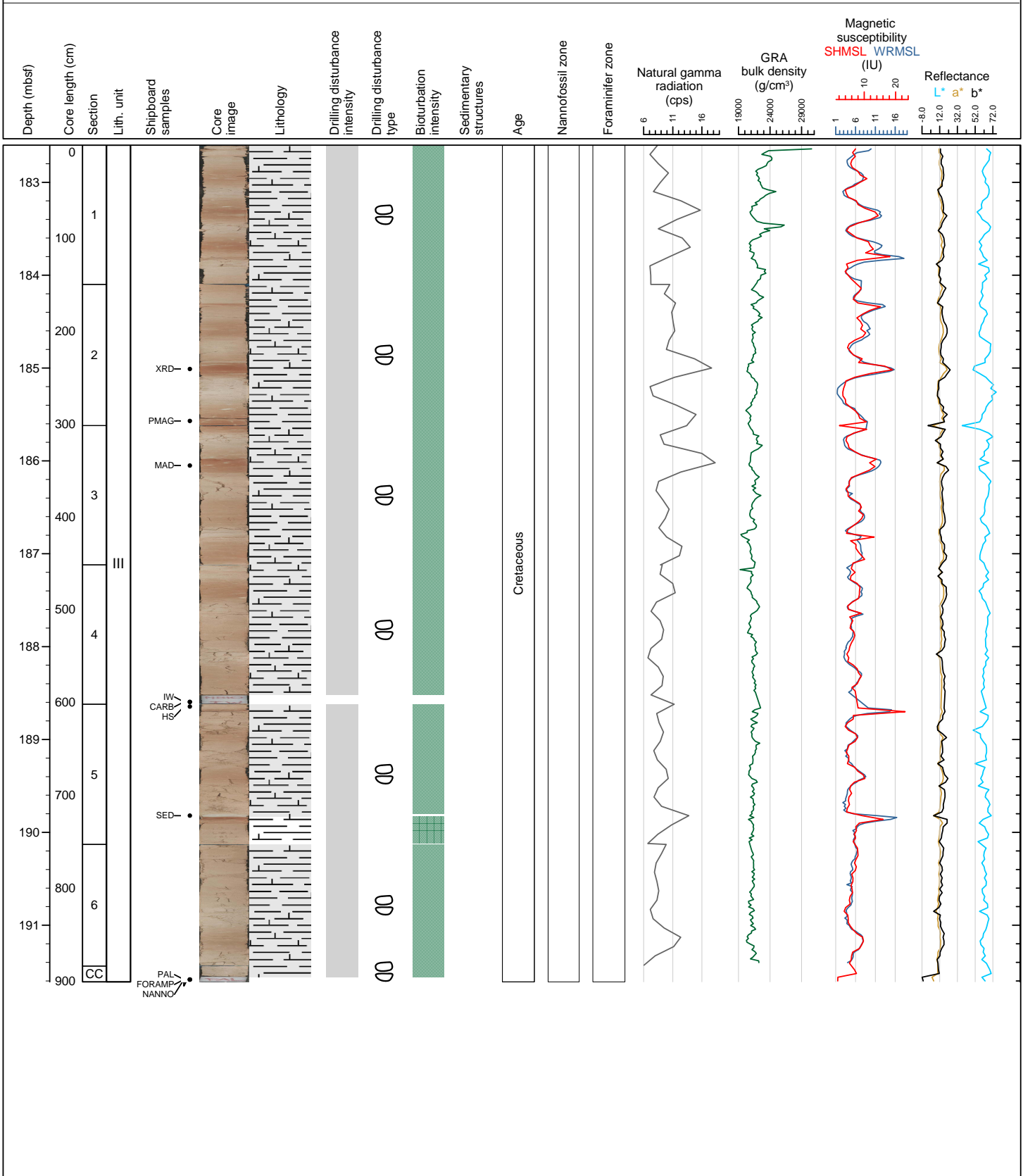
Hole 391-U1576A Core 19R, Interval 172.9-182.48 m (CSF-A)

Pale pink to whitish pink foraminifera-nannofossil chalk with clay. Consolidated with slight drilling disturbance. Prominent cycles from darker brownish pink to whitish pink. Bioturbation is more intense or more visible in the pink part of the cycle. Cycles of variable thickness. Thin lenses of light green altered ash in pink chalk.



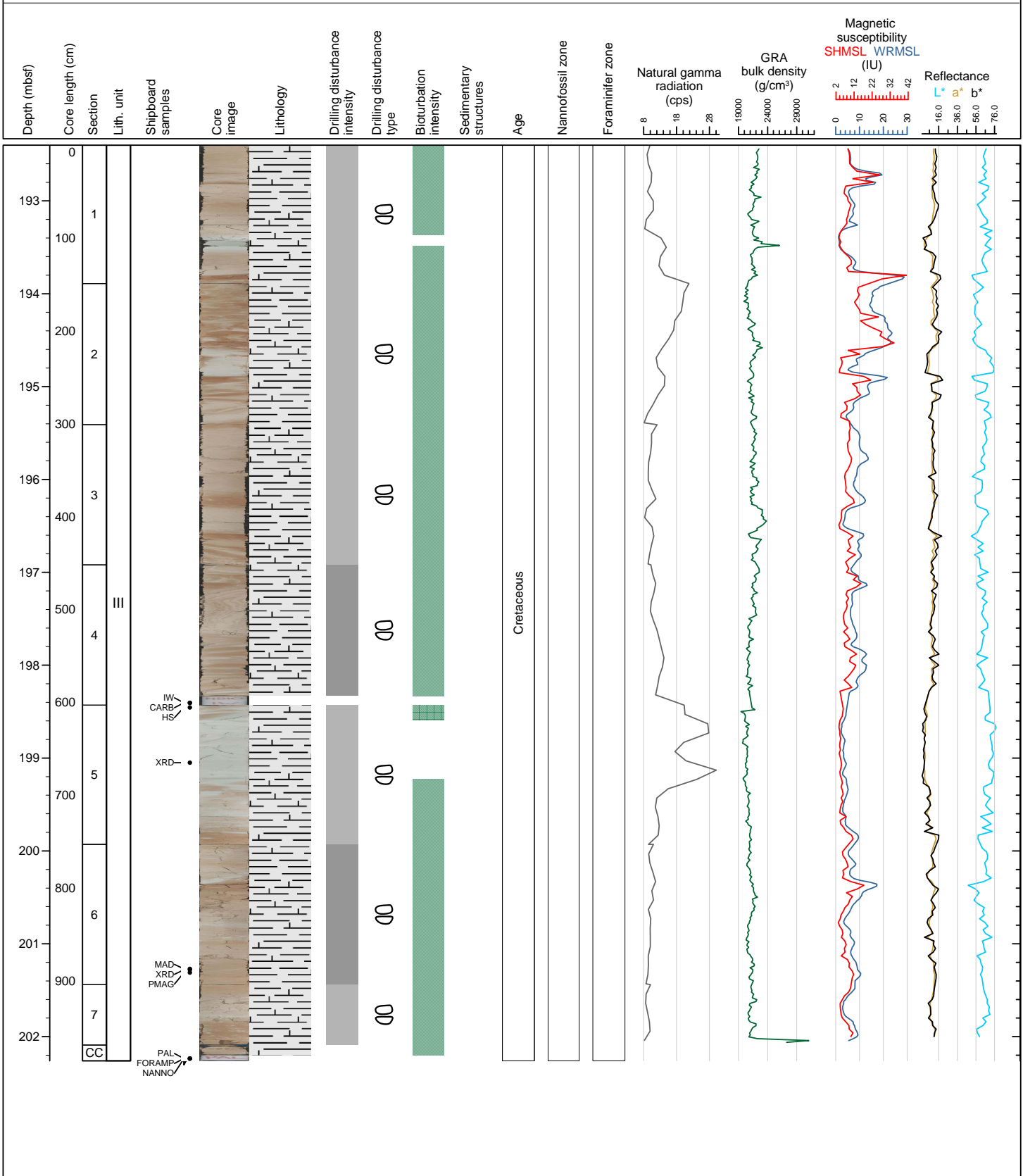
Hole 391-U1576A Core 20R, Interval 182.6-191.61 m (CSF-A)

Pale pink to whitish pink foraminifera-nannofossil chalk with clay. Consolidated with slight drilling disturbance. Prominent cycles of pinkish white to pink bioturbated chalk. Bioturbation is more intense in the pink part of the cycles. Each cycle is 20-40cm thick.



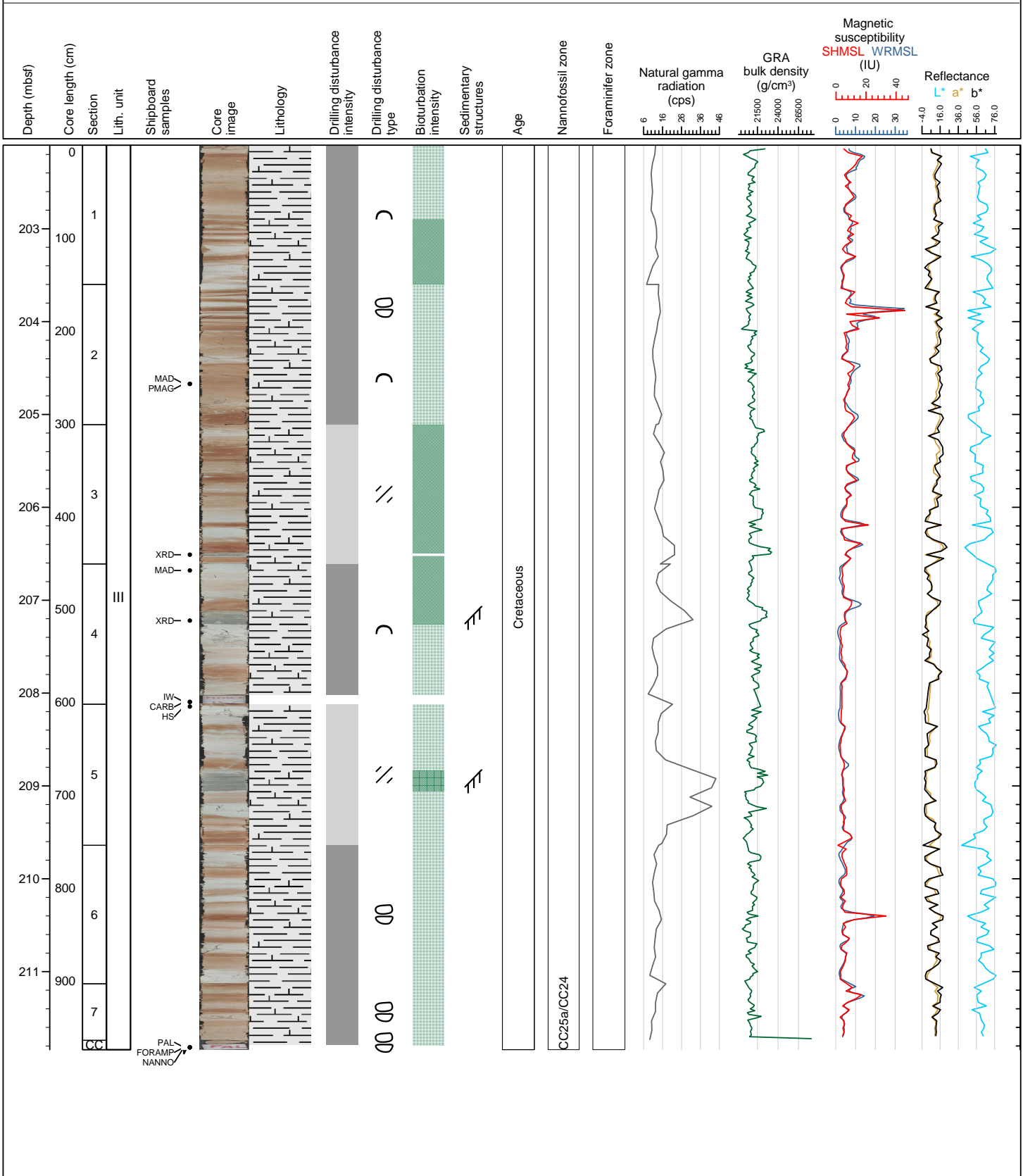
Hole 391-U1576A Core 21R, Interval 192.4-202.26 m (CSF-A)

Pale pink to whitish pink foraminifera-nannofossil chalk with clay. Consolidated with significant drilling disturbance. Discontinuous patches of pinkish white to pink bioturbated chalk.



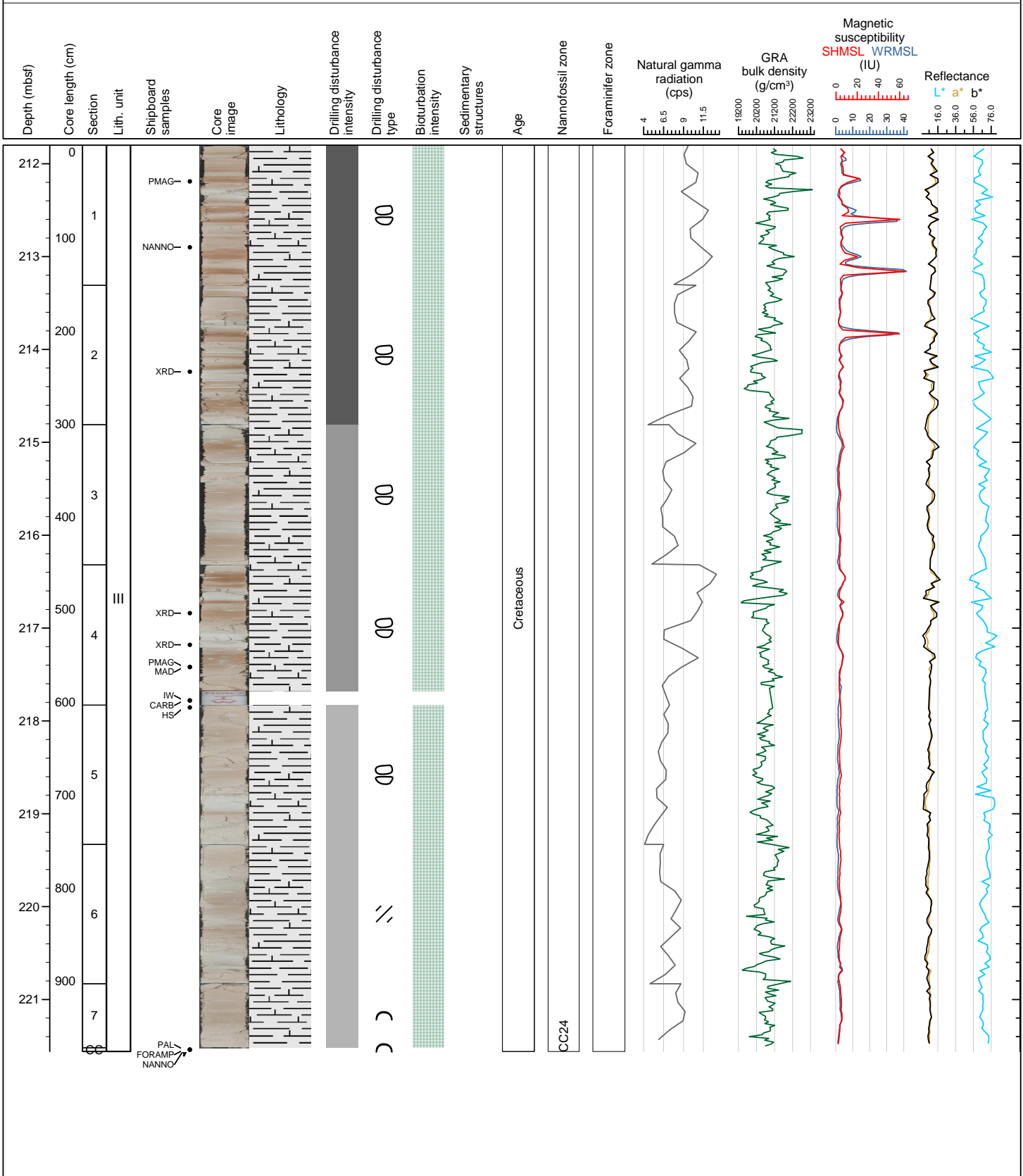
Hole 391-U1576A Core 22R, Interval 202.1-211.84 m (CSF-A)

Pale pink to whitish pink foraminifera-nannofossil chalk with clay. Consolidated with significant drilling disturbance producing discontinuous patches of pinkish white to pink bioturbated chalk continuing into sections 1 and 2. Sections 3 - 7 show prominent brown to white cyclicity. Thick intervals of greenish white volcanic clay.



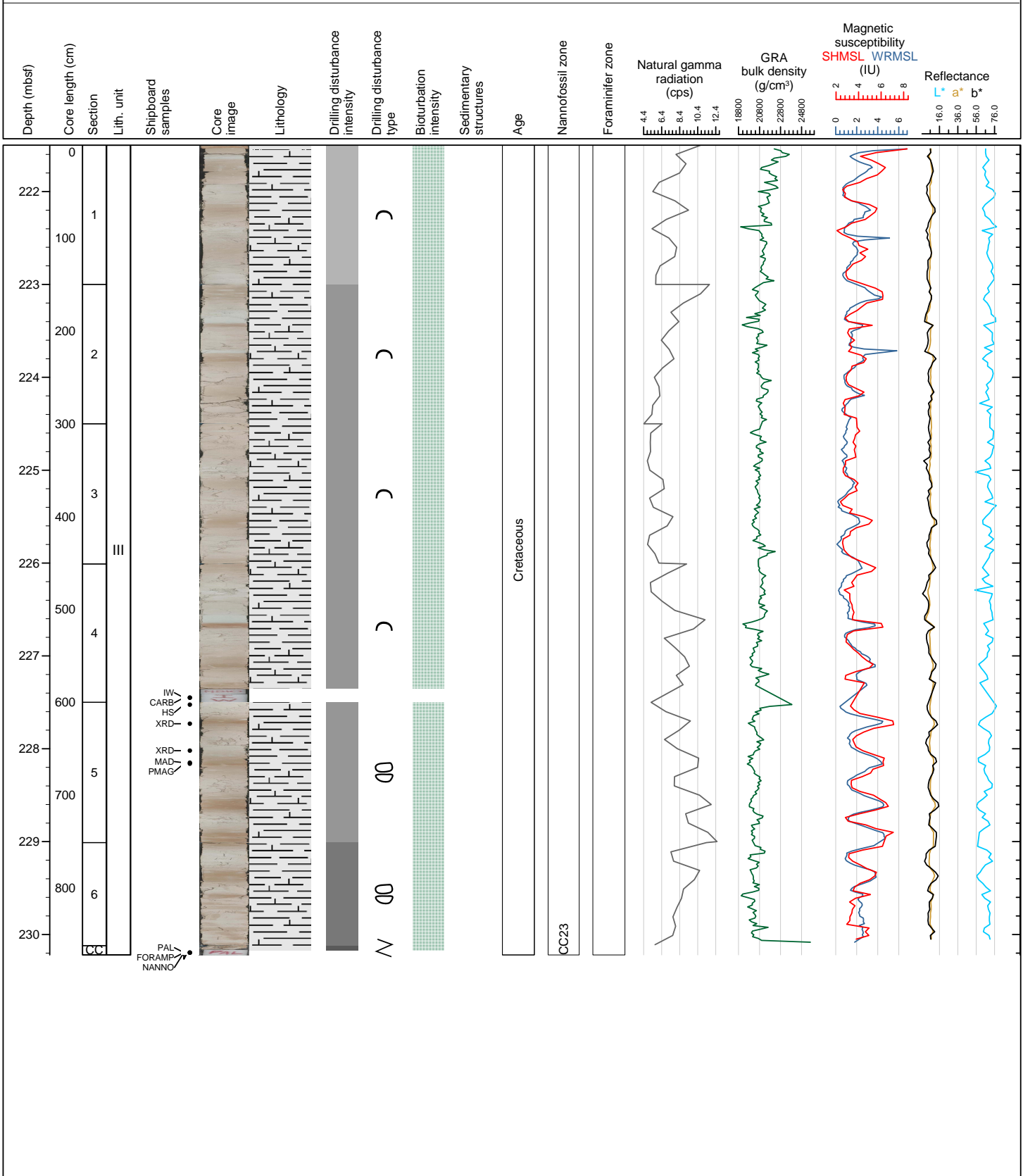
Hole 391-U1576A Core 23R, Interval 211.8-221.56 m (CSF-A)

Pale pink-brown to white foraminifera-nannofossil chalk with clay. Cycles of dark pink/orange to light pink and white. Bioturbation is more intense in the darker pink/orange bands. Cycles of dark pink/orange to light pink and white. Bioturbation is more intense in the darker pink/orange bands. Cycles are ca. 10-20cm.



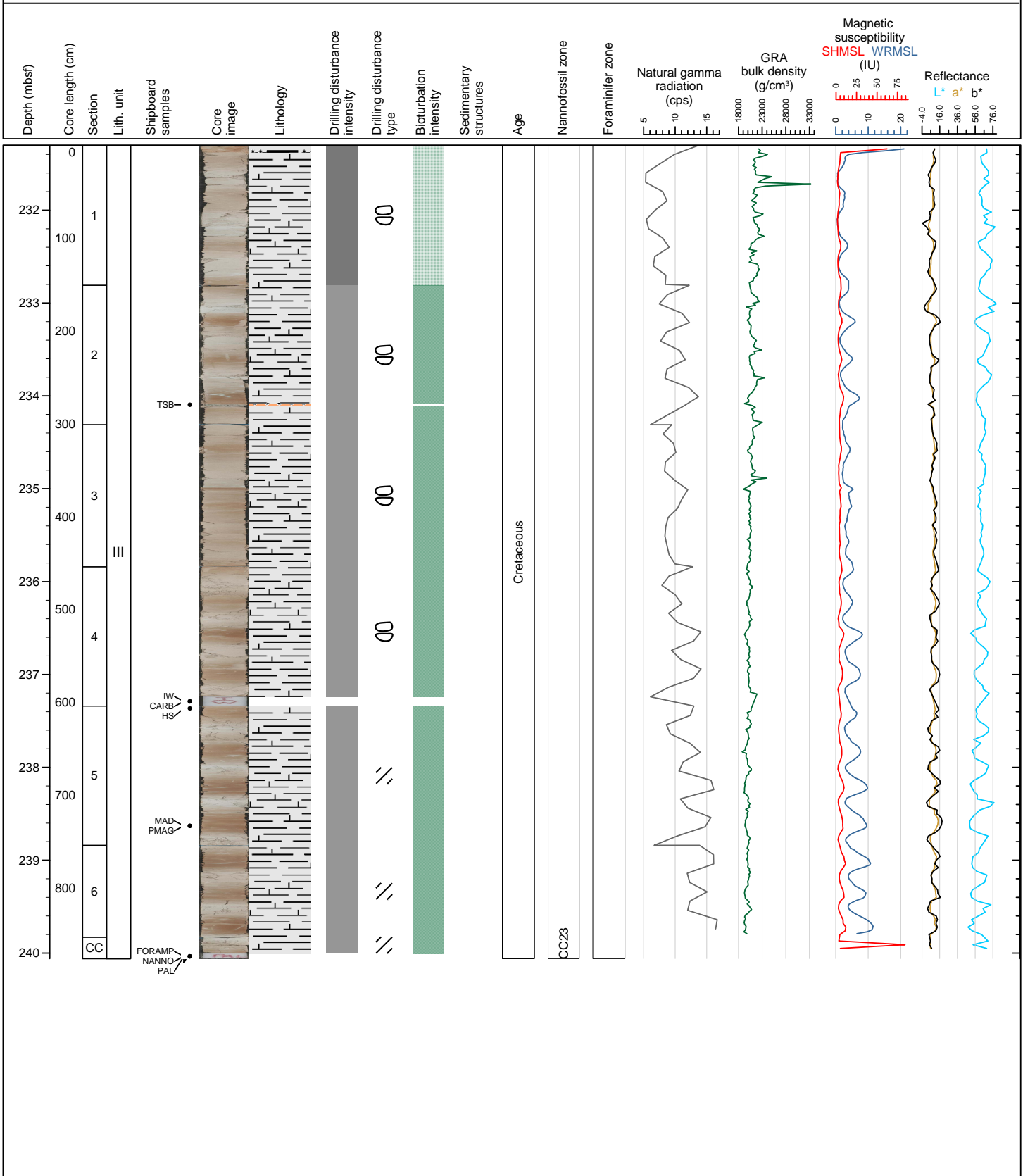
Hole 391-U1576A Core 24R, Interval 221.5-230.22 m (CSF-A)

Pale pink-brown to white foraminifera-nannofossil chalk with clay; 20-40cm thick cycles of dark pink/orange to light pink and white sediment, with slight to moderate bioturbation. Slight to moderate fragmentation due to drilling.



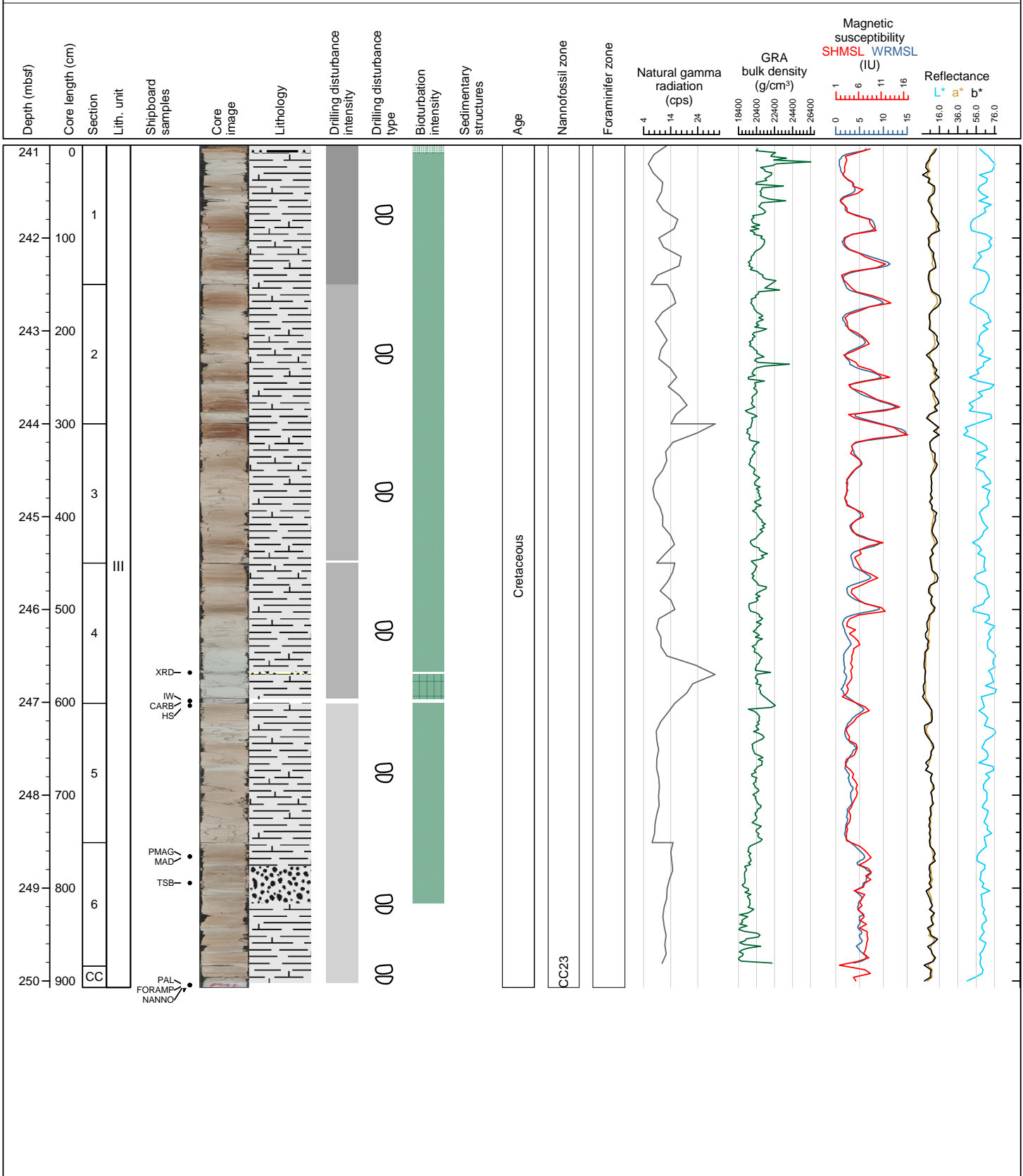
Hole 391-U1576A Core 25R, Interval 231.3-240.06 m (CSF-A)

Pale pink-brown to white foraminifera-nannofossil chalk with clay; 20-40cm thick cycles of dark pink/orange to light pink and white sediment, with slight to moderate bioturbation. Moderate fragmentation due to drilling; the uppermost 8cm are fall in material. Section 2 includes a thin interval of gray sandy siltstone with bioclasts.



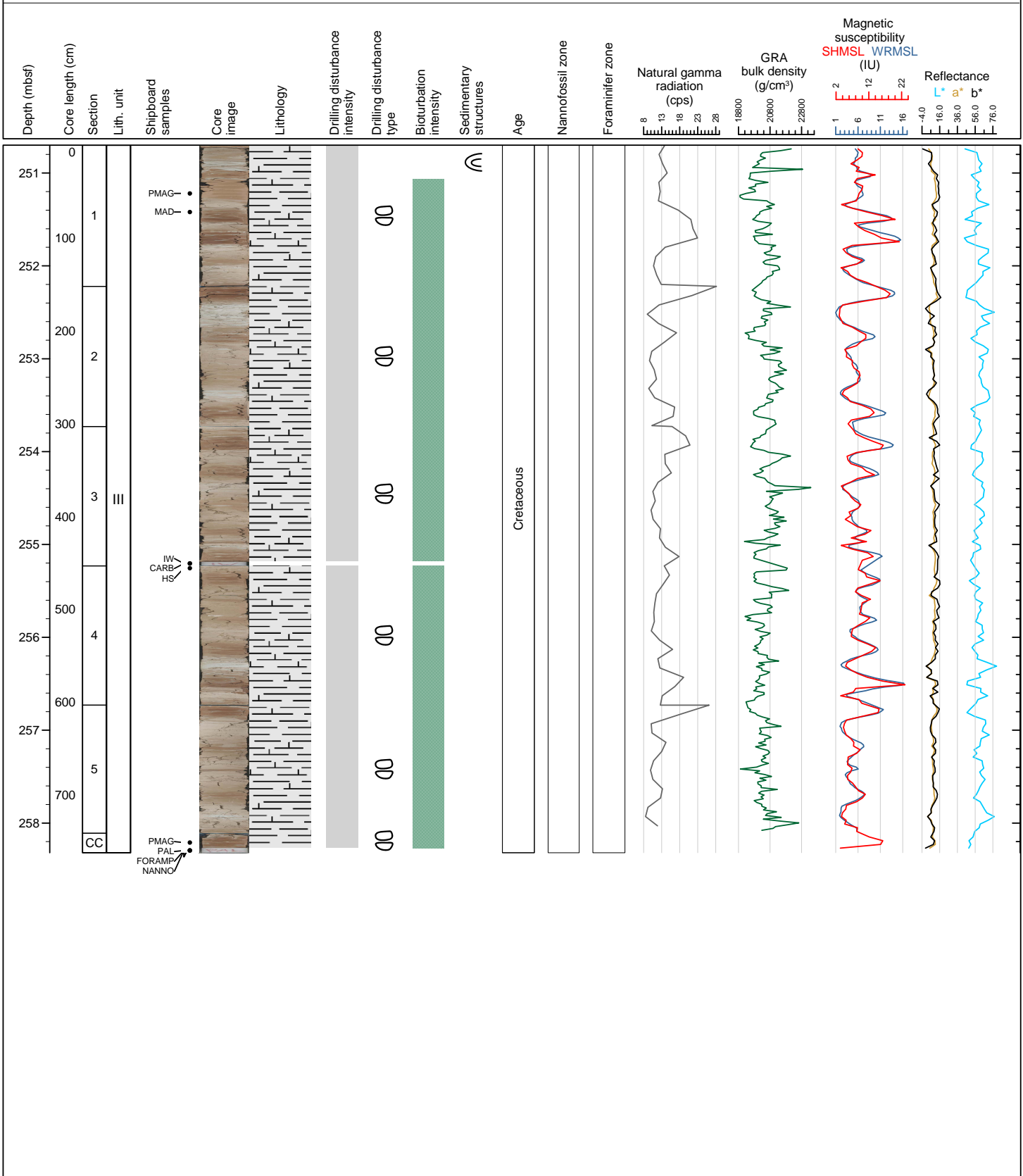
Hole 391-U1576A Core 26R, Interval 241.0-250.07 m (CSF-A)

Pale pink-brown to white foraminifera-nannofossil chalk with clay; 20-40cm thick cycles of dark pink/orange to light pink and white sediment, with slight to moderate bioturbation. Slight to moderate fragmentation due to drilling, with "biscuiting", and fall in material at the top of the core. Two intervals of foraminifera sand and calcareous gravel (the later probably representing a debris flow deposit).



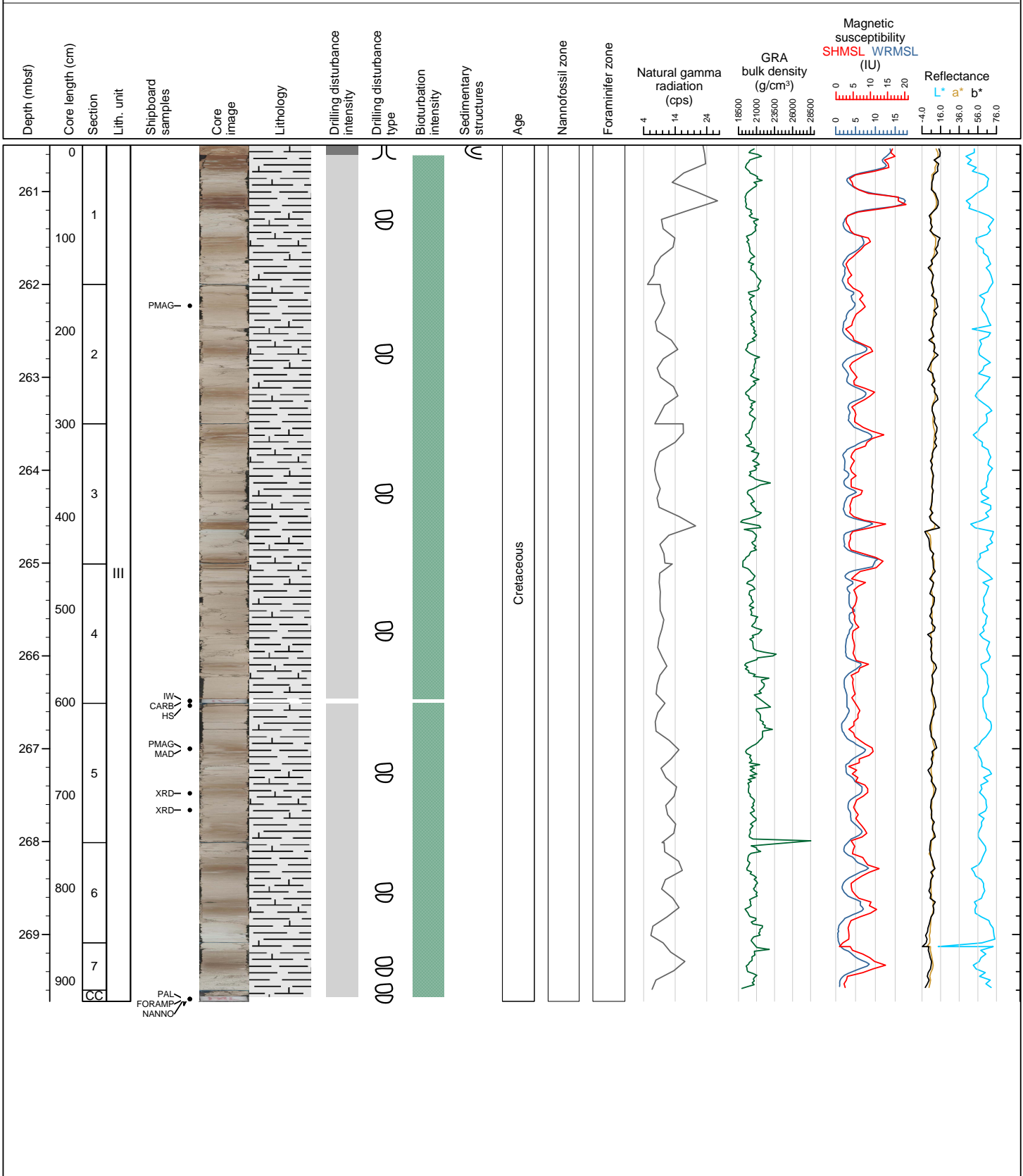
Hole 391-U1576A Core 27R, Interval 250.7-258.32 m (CSF-A)

Pale pink-brown to white foraminifera-nannofossil chalk with clay; 30-40cm thick cycles of dark pink/orange to light pink and white sediment, with slight to moderate bioturbation. Slight to moderate fragmentation due to drilling, with "biscuiting", and up-arching of poorly consolidated sediment. Large fragments of inoceramid shells locally occur, as well as rare fragments of altered volcanic glass.



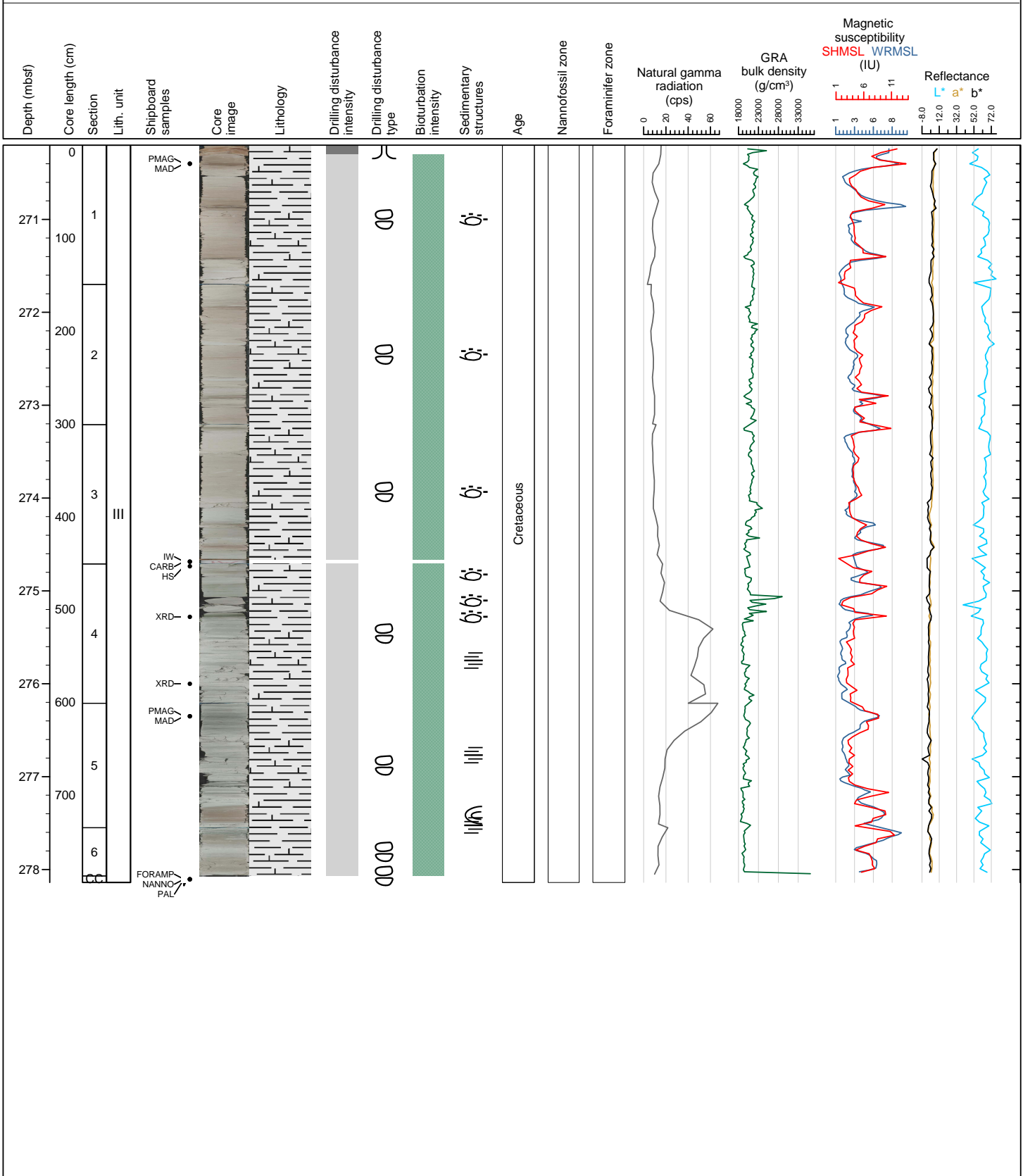
Hole 391-U1576A Core 28R, Interval 260.5-269.72 m (CSF-A)

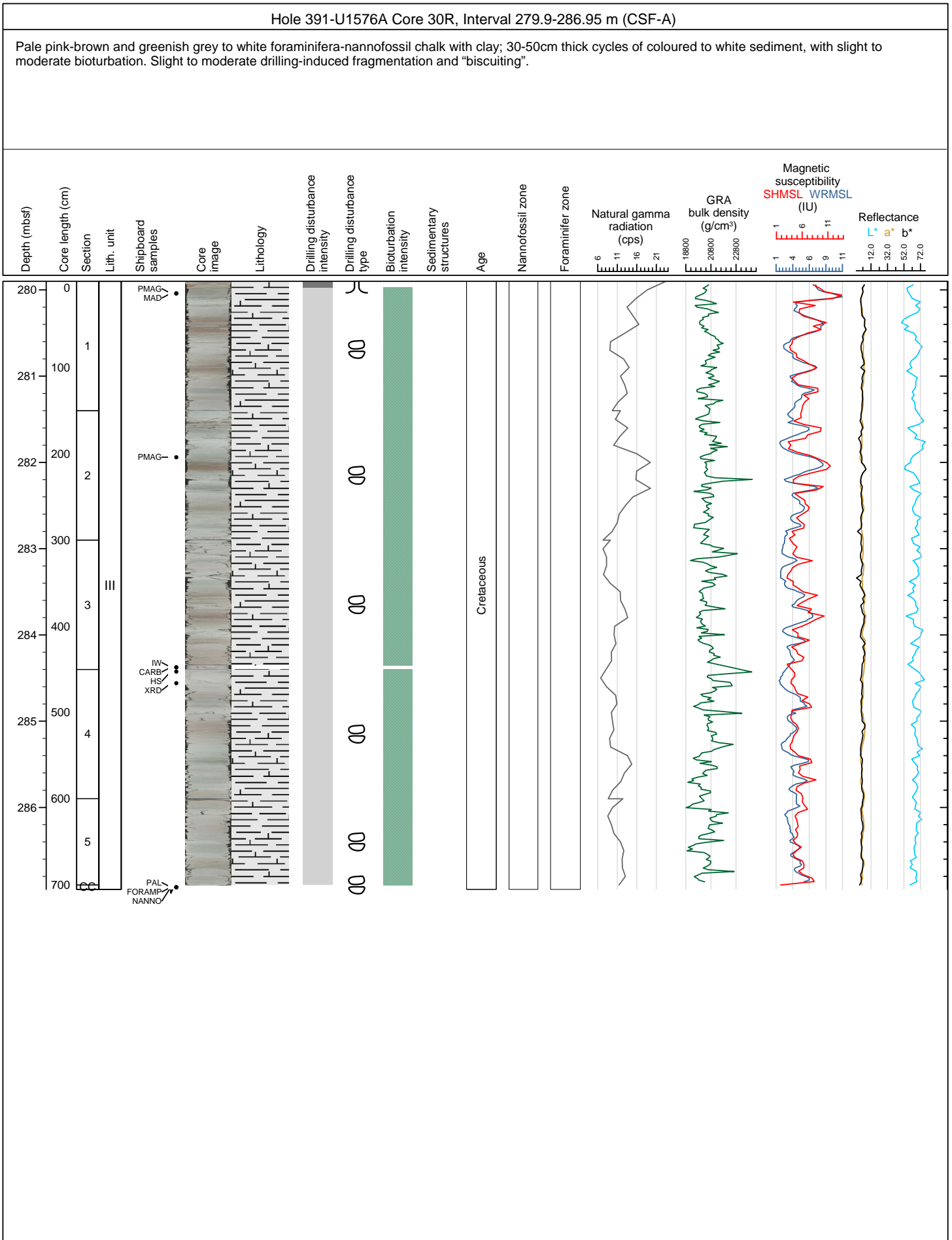
Pale pink-brown to white foraminifera-nannofossil chalk with clay; 30-40cm thick cycles of dark pink/orange to light pink and white sediment, with slight to moderate bioturbation. Slight to moderate fragmentation due to drilling, with "biscuiting", and up-arching of poorly consolidated sediment.



Hole 391-U1576A Core 29R, Interval 270.2-278.14 m (CSF-A)

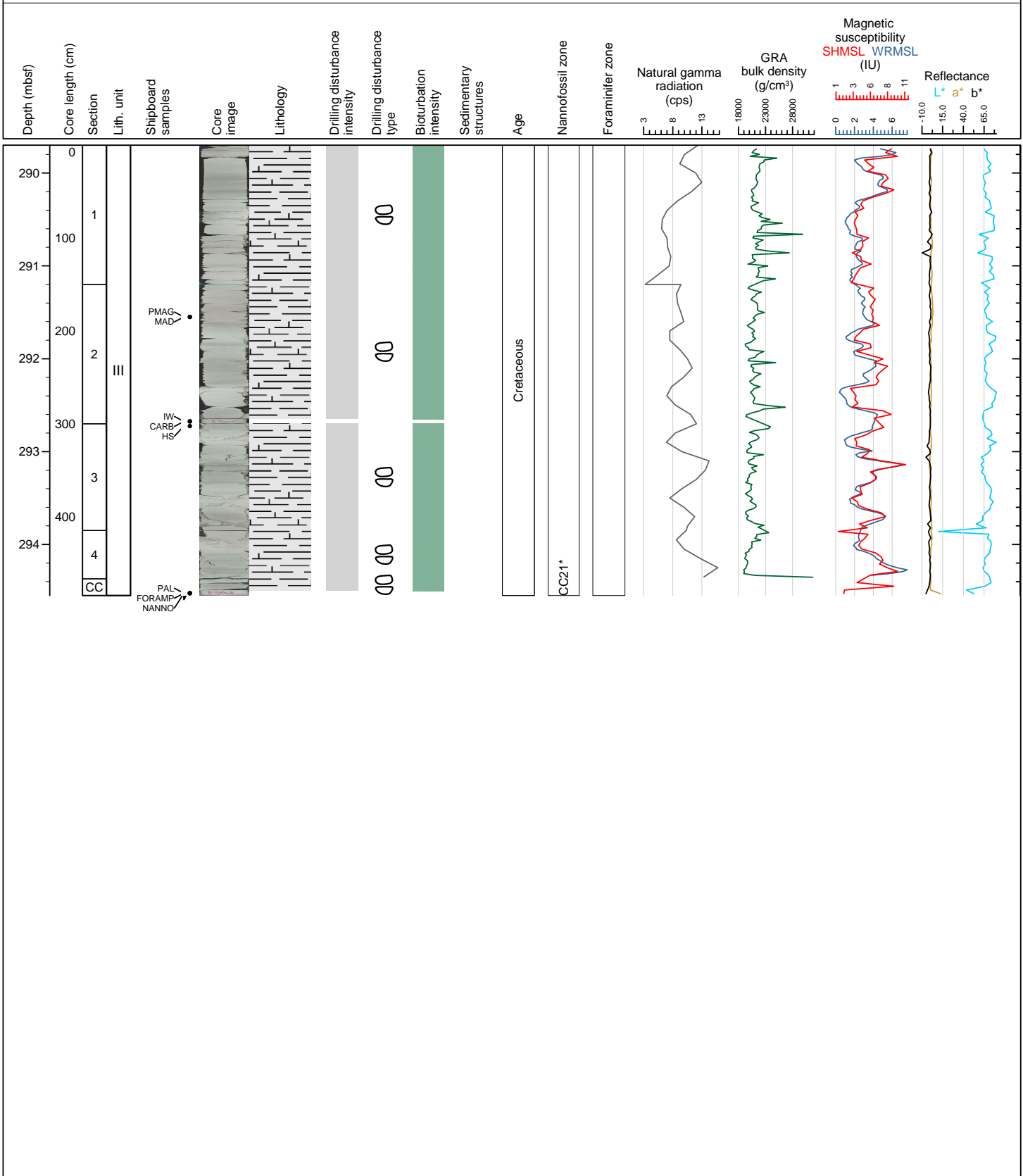
Pale pink-brown and white foraminifera-nannofossil chalk with clay becoming increasingly pale greenish grey and white downhole at the transition between Subunits IIIA and IIIB; 30-50cm thick cycles of coloured to white sediment, with slight to moderate bioturbation. The upper part of Subunit IIIB, starting in Section 4, includes well-preserved lamination. Slight to moderate drilling-induced fragmentation and "biscuiting".





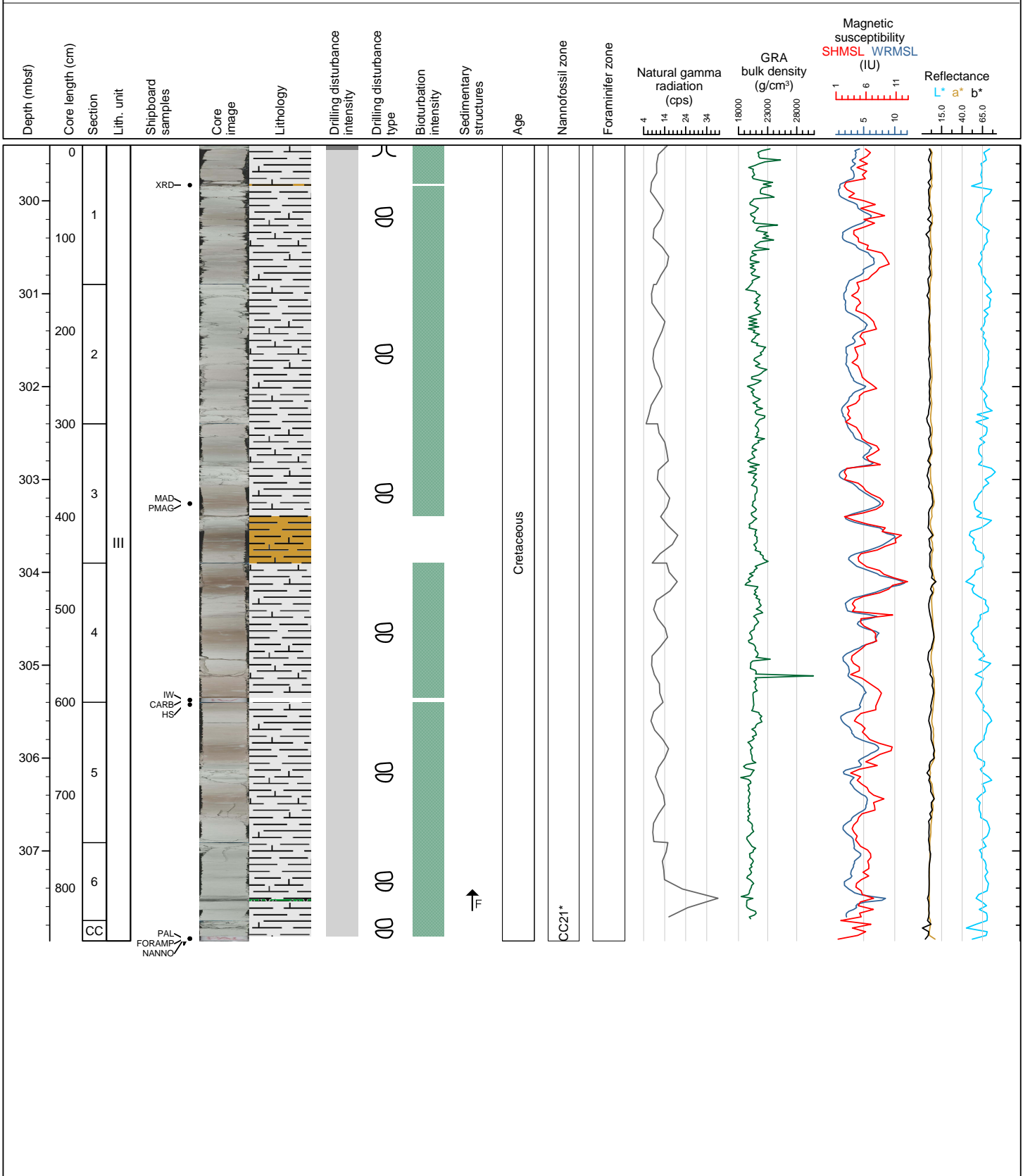
Hole 391-U1576A Core 31R, Interval 289.7-294.55 m (CSF-A)

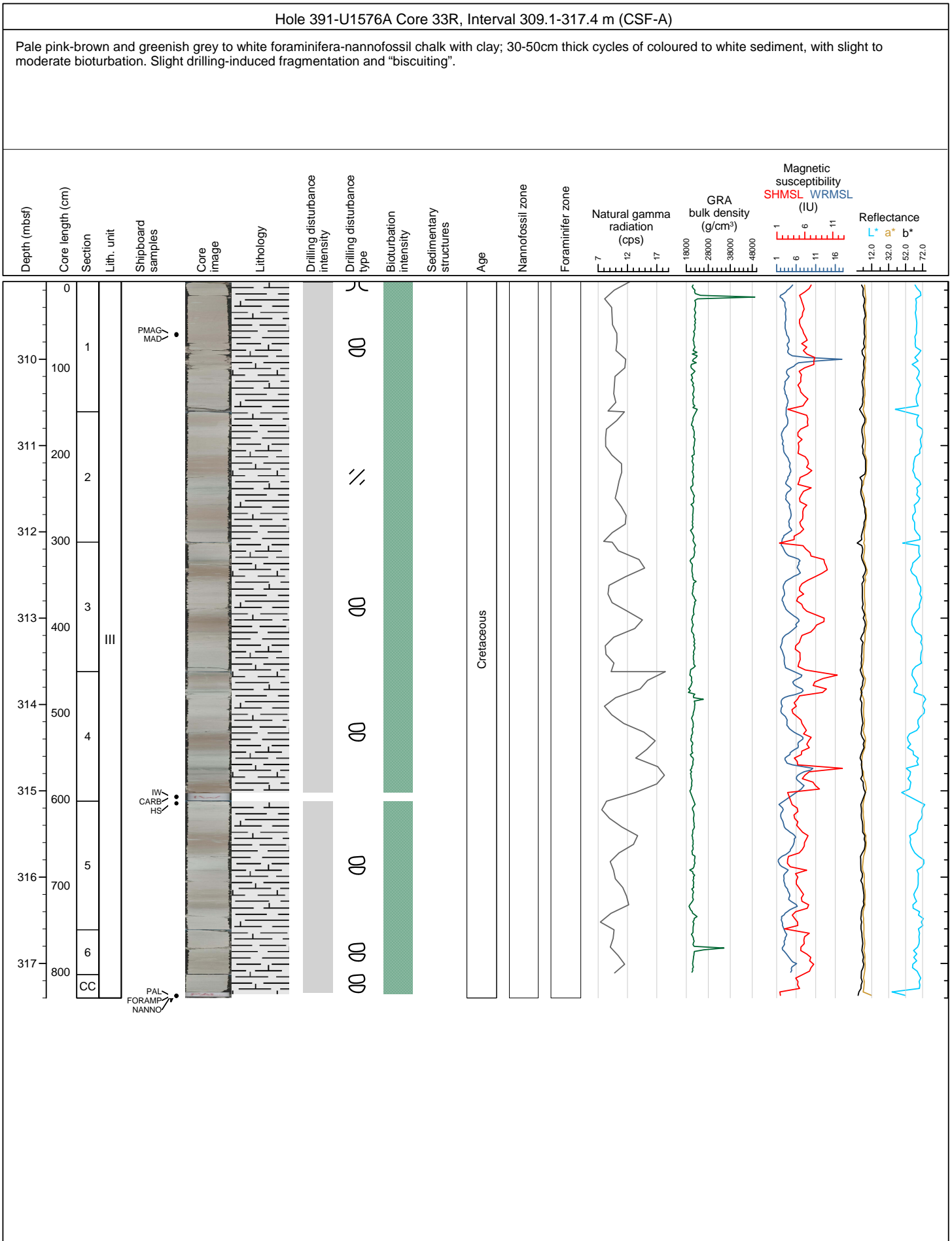
Greenish grey to white foraminifera-nannofossil chalk with clay; 30-50cm thick cycles of greenish gray to white sediment, with slight to moderate bioturbation. Slight to moderate drilling-induced fragmentation and "biscuiting".



Hole 391-U1576A Core 32R, Interval 299.4-307.97 m (CSF-A)

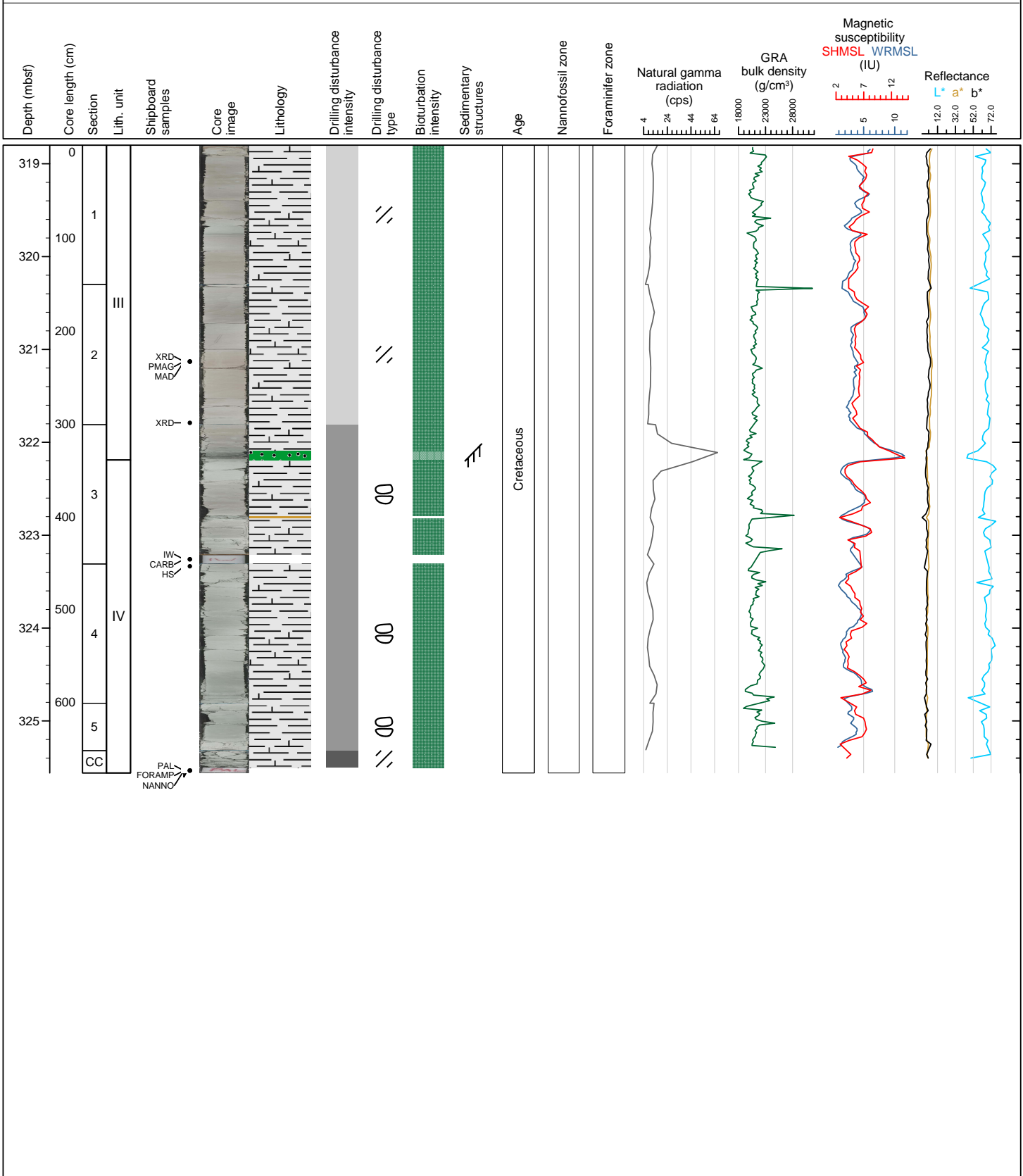
Pale pink-brown and greenish grey to white foraminifera-nannofossil chalk with clay; 30-50cm thick cycles of coloured to white sediment, with slight to moderate bioturbation. Sections 1 and 3 include two thin (<5cm thick) layers of gray siliceous chalk. Section 6 includes a thin (<5cm thick) layer of dark gray volcanic sand. Slight to moderate drilling-induced fragmentation and "biscuiting".





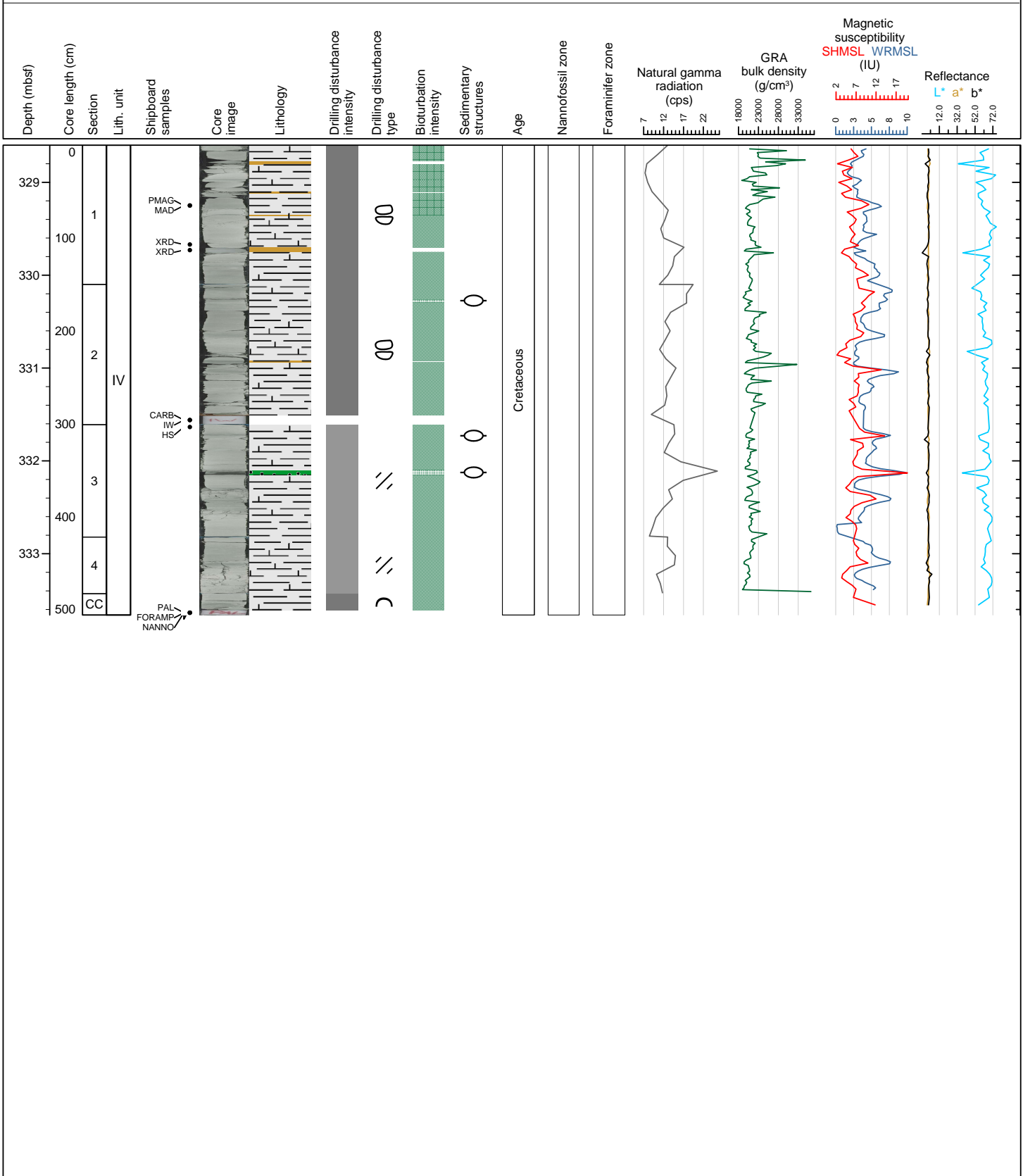
Hole 391-U1576A Core 34R, Interval 318.8-325.56 m (CSF-A)

Very pale pink-brown and greenish grey to white foraminifera-nannofossil chalk with clay; 30-50cm thick cycles of coloured to white sediment, with slight to moderate bioturbation. Section 3 includes a 10cm thick layer of gray bioturbated volcanic silty sand; this section also includes a thin layer of siliceous chalk that marks the boundary between Units III and IV. Slight drilling-induced fragmentation and "biscuiting".



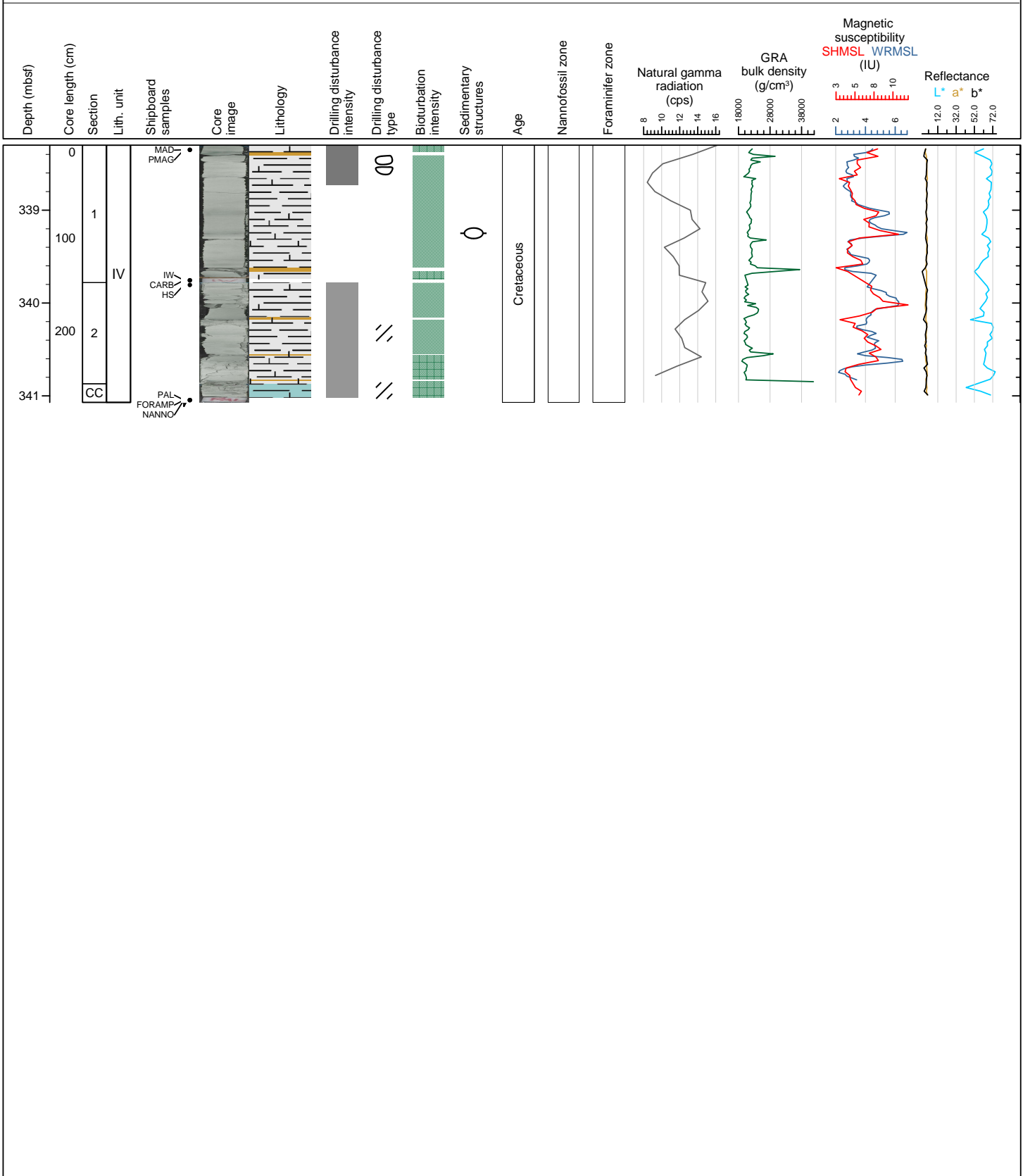
Hole 391-U1576A Core 35R, Interval 328.6-333.66 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay; 30-50cm thick faint cycles of coloured to white sediment, with slight to moderate bioturbation. Includes minor, thin layers of greenish gray siliceous chalk that is harder and more fragmented than the rest of the core. The core also includes rare dark gray bioturbated volcaniclastic sediments. Slight to moderate drilling-induced fragmentation and "biscuiting".



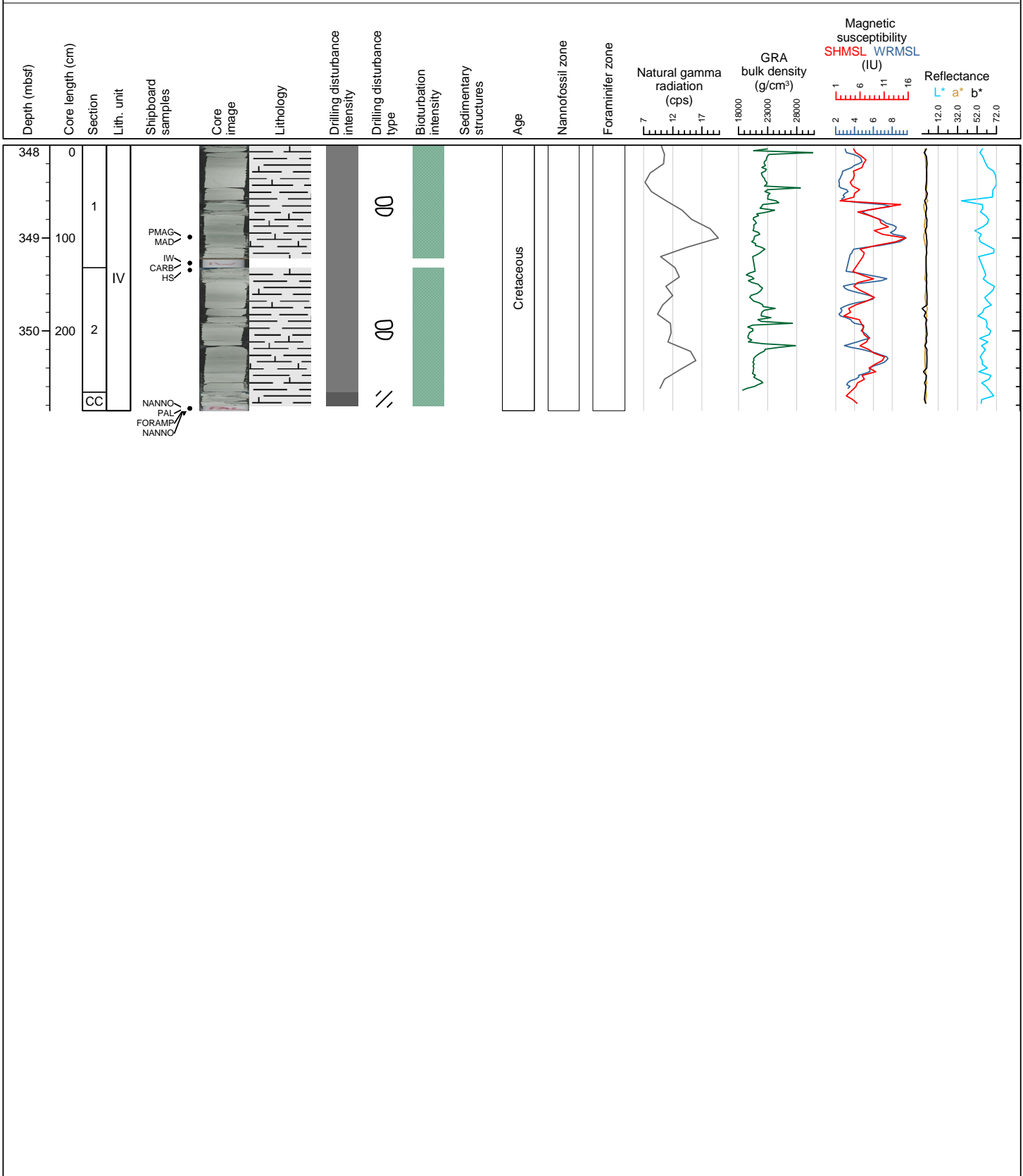
Hole 391-U1576A Core 36R, Interval 338.3-341.07 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay; 30-50cm thick faint cycles of coloured to white sediment, with slight to moderate bioturbation. Includes minor, thin layers of greenish gray siliceous chalk that is harder and more fragmented than the rest of the core. Moderate to high drilling-induced fragmentation and "biscuiting".



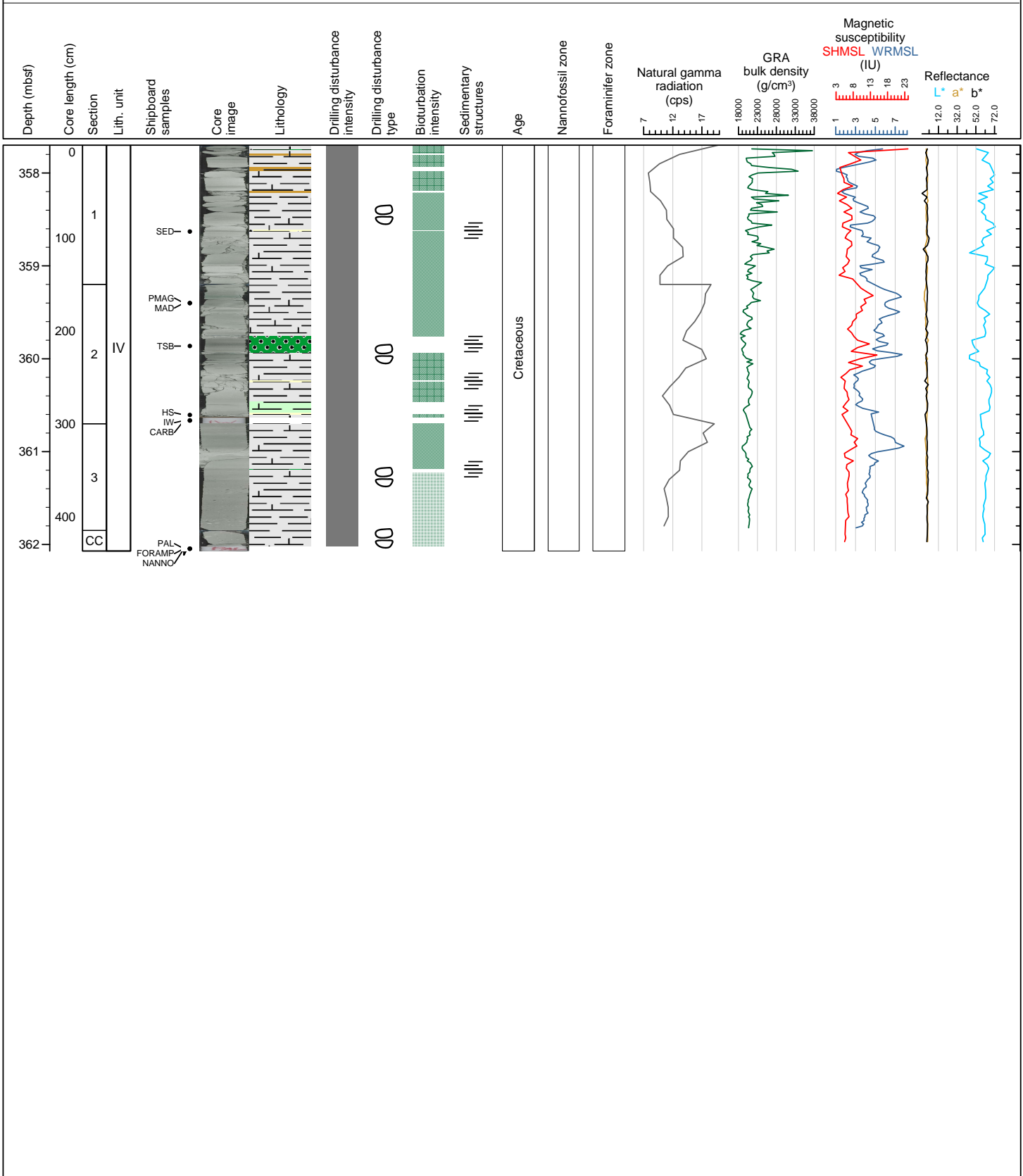
Hole 391-U1576A Core 37R, Interval 348.0-350.86 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay; 30-50cm thick faint cycles of coloured to white sediment, with slight to moderate bioturbation. Includes minor, thin layers of greenish gray siliceous chalk that is harder and more fragmented than the rest of the core. Moderate to high drilling-induced fragmentation and "biscuiting".



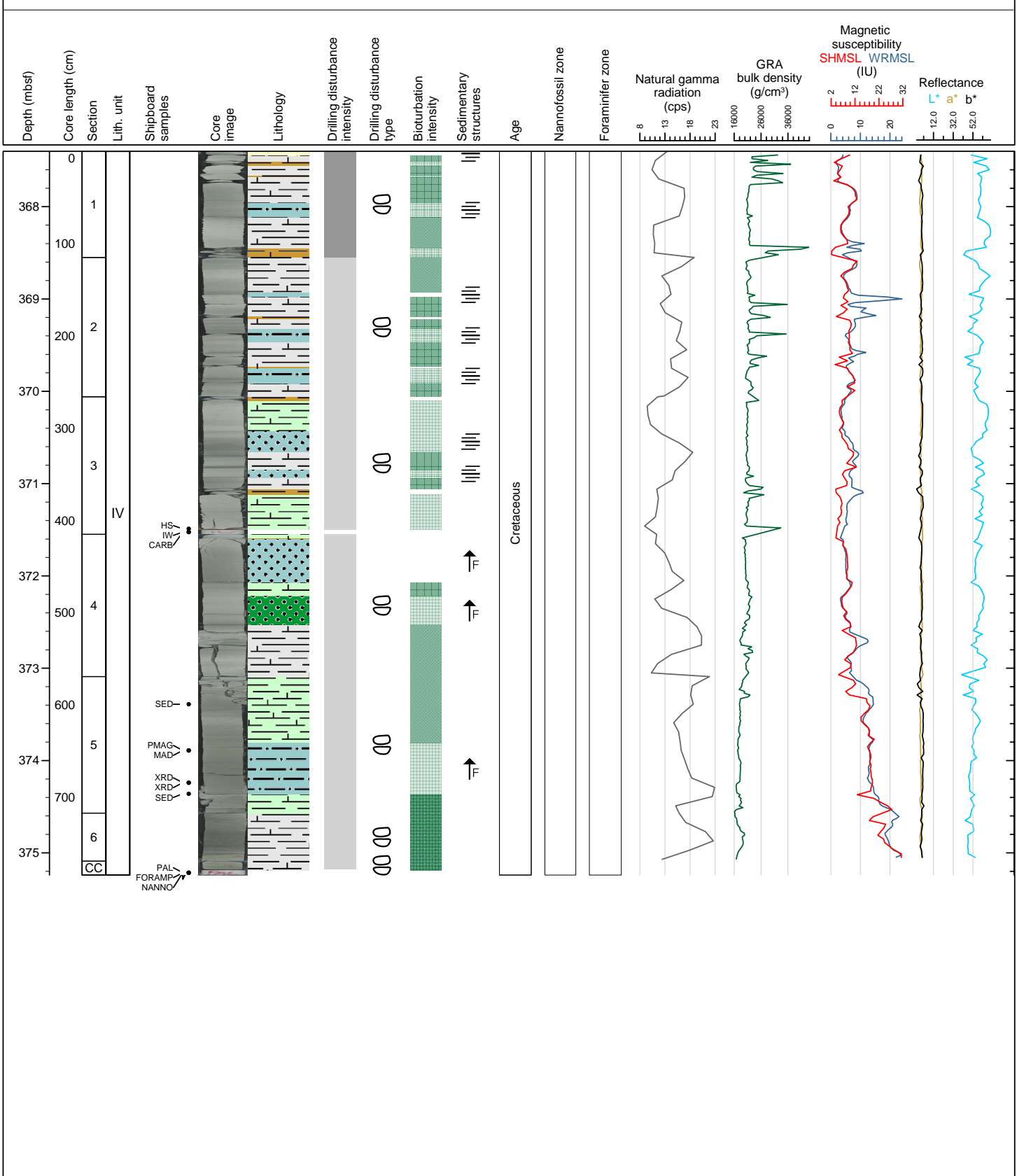
Hole 391-U1576A Core 38R, Interval 357.7-362.07 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Includes rare, thin layers of greenish gray siliceous chalk that is harder than the rest of the core. The chalk is interbedded with calcareous to volcanic sand to sandstone that is commonly graded and laminated. Sections 3 and CC include a distinctive matrix-supported calcareous debris flow deposit with calcareous gravels. Moderate to high drilling-induced fragmentation and "biscuiting".



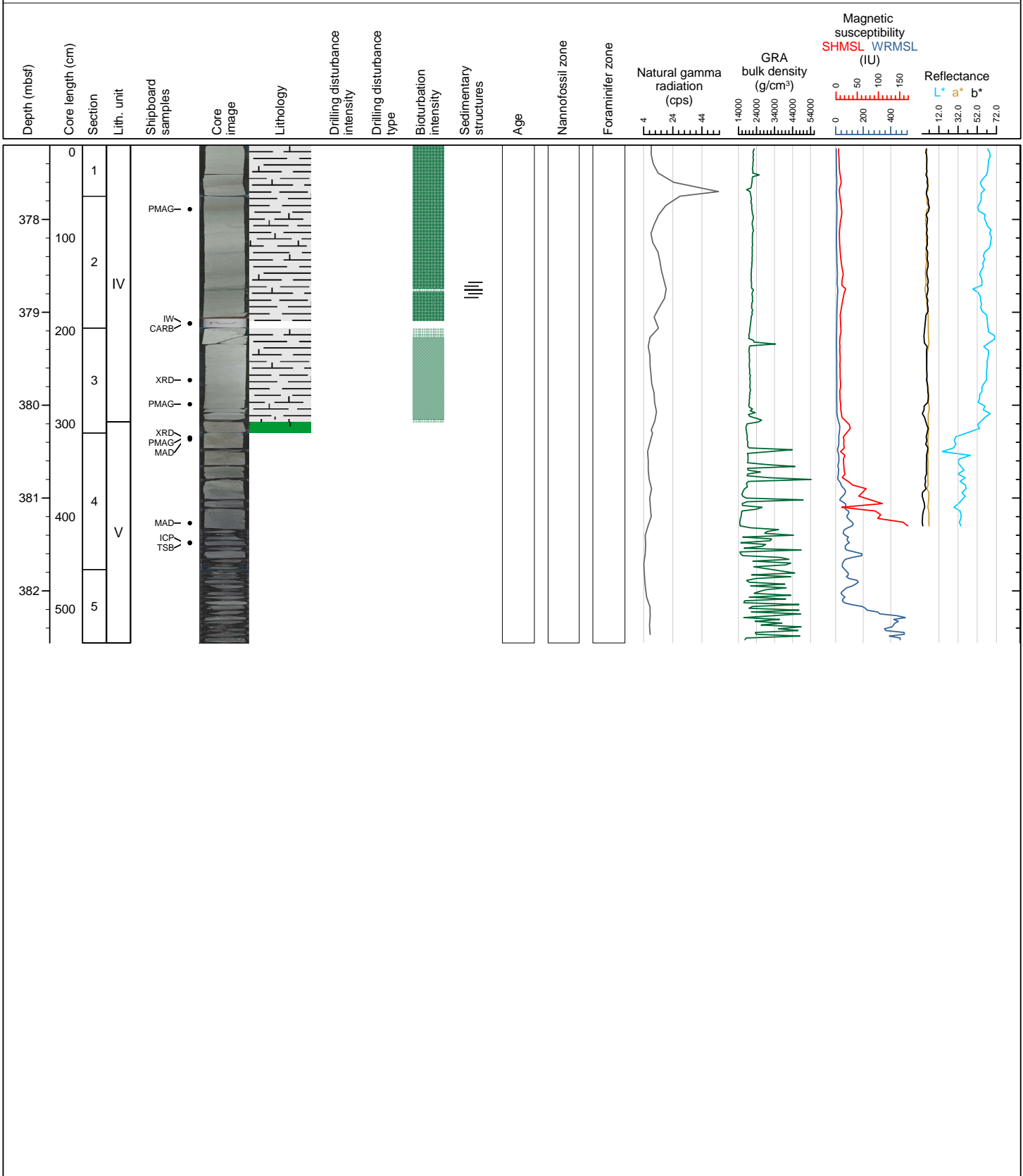
Hole 391-U1576A Core 39R, Interval 367.4-375.24 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Includes rare, thin layers of greenish gray siliceous chalk that is harder than the rest of the core. The chalk is interbedded with calcareous to volcanic sand to sandstone that is commonly graded and laminated. Slight to moderate drilling-induced fragmentation and "biscuiting".

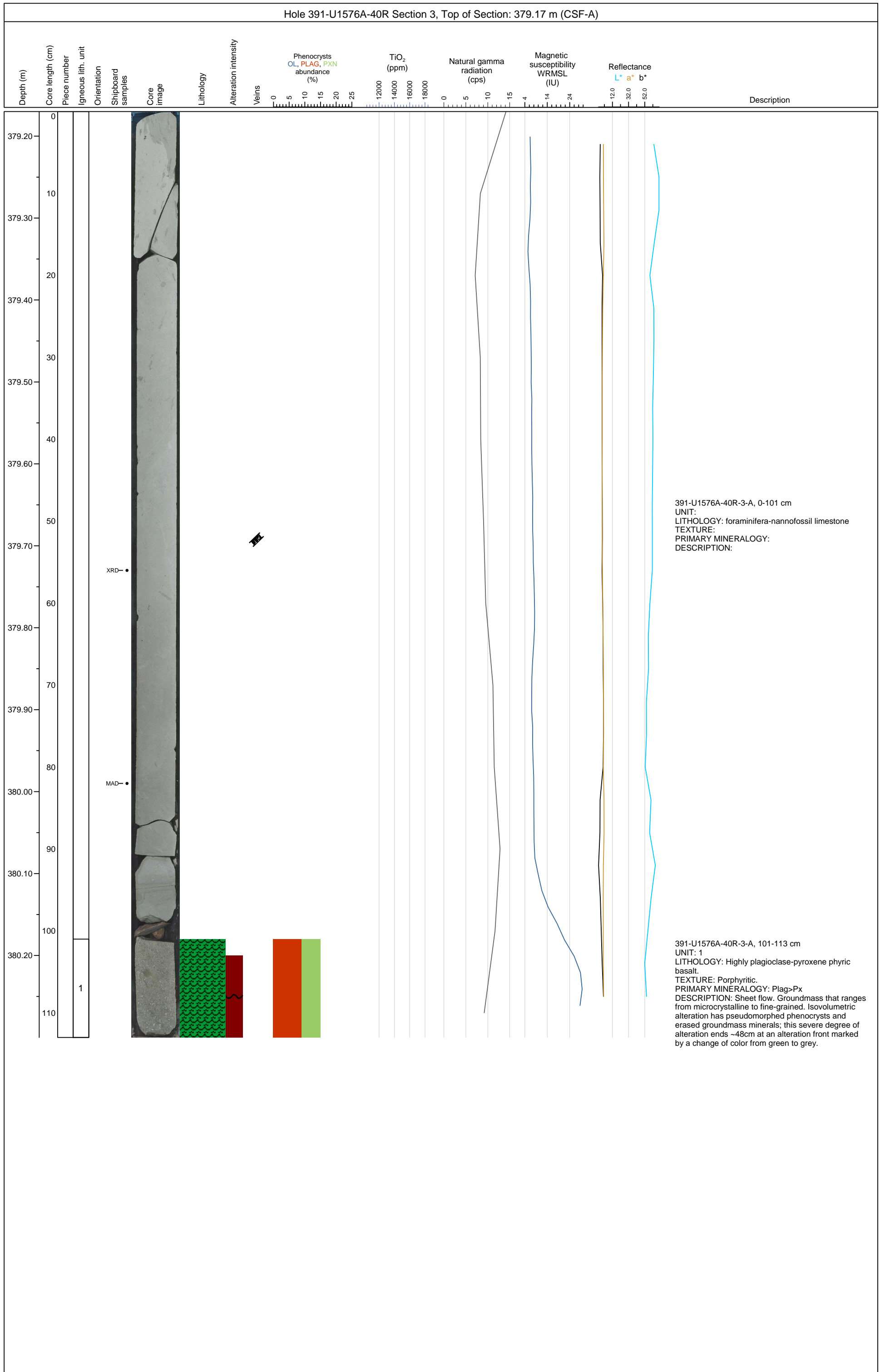


Hole 391-U1576A Core 40R, Interval 377.2-382.56 m (CSF-A)

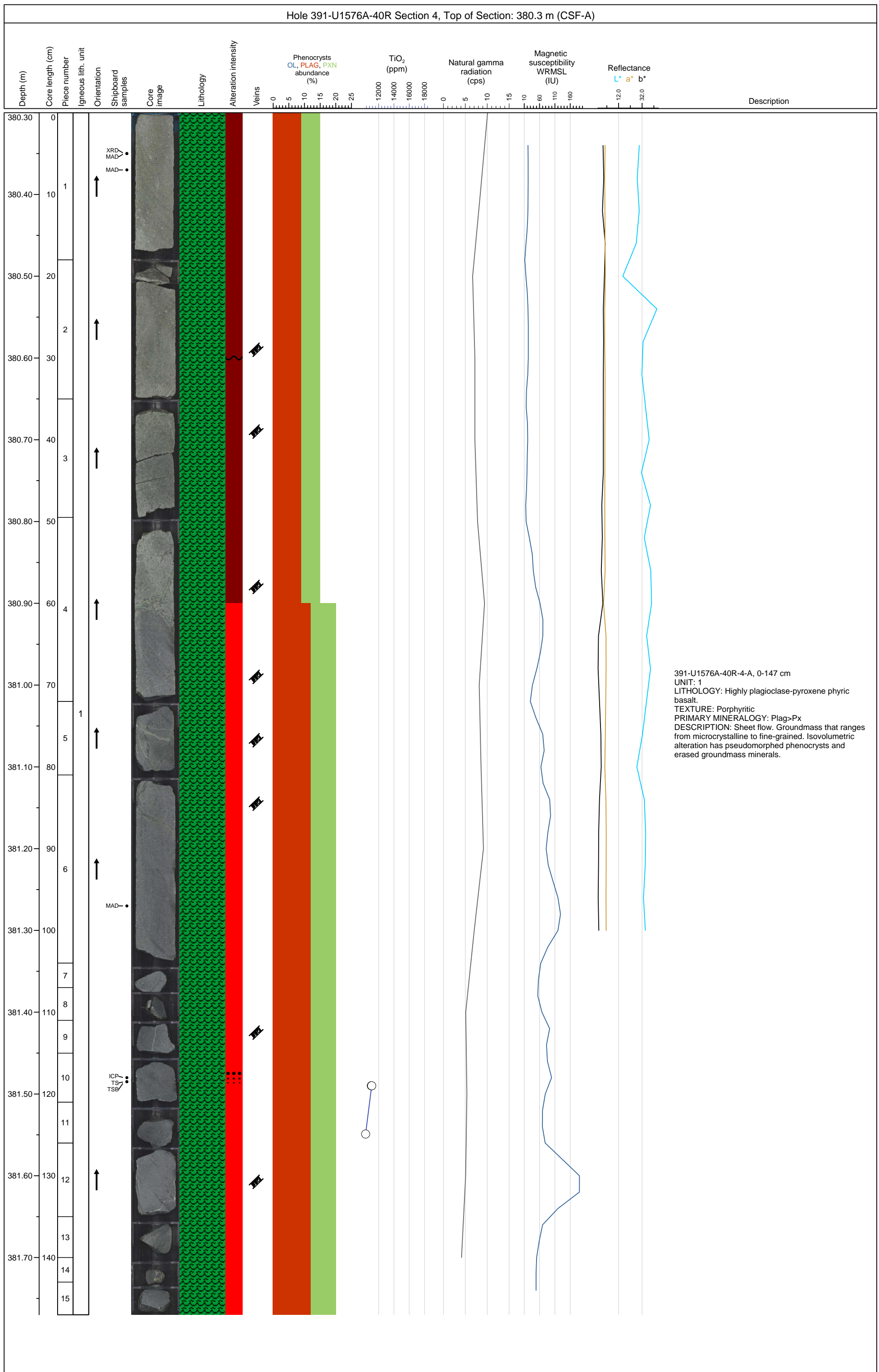
Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Locally includes rare lamination. Slight drilling-induced fragmentation.



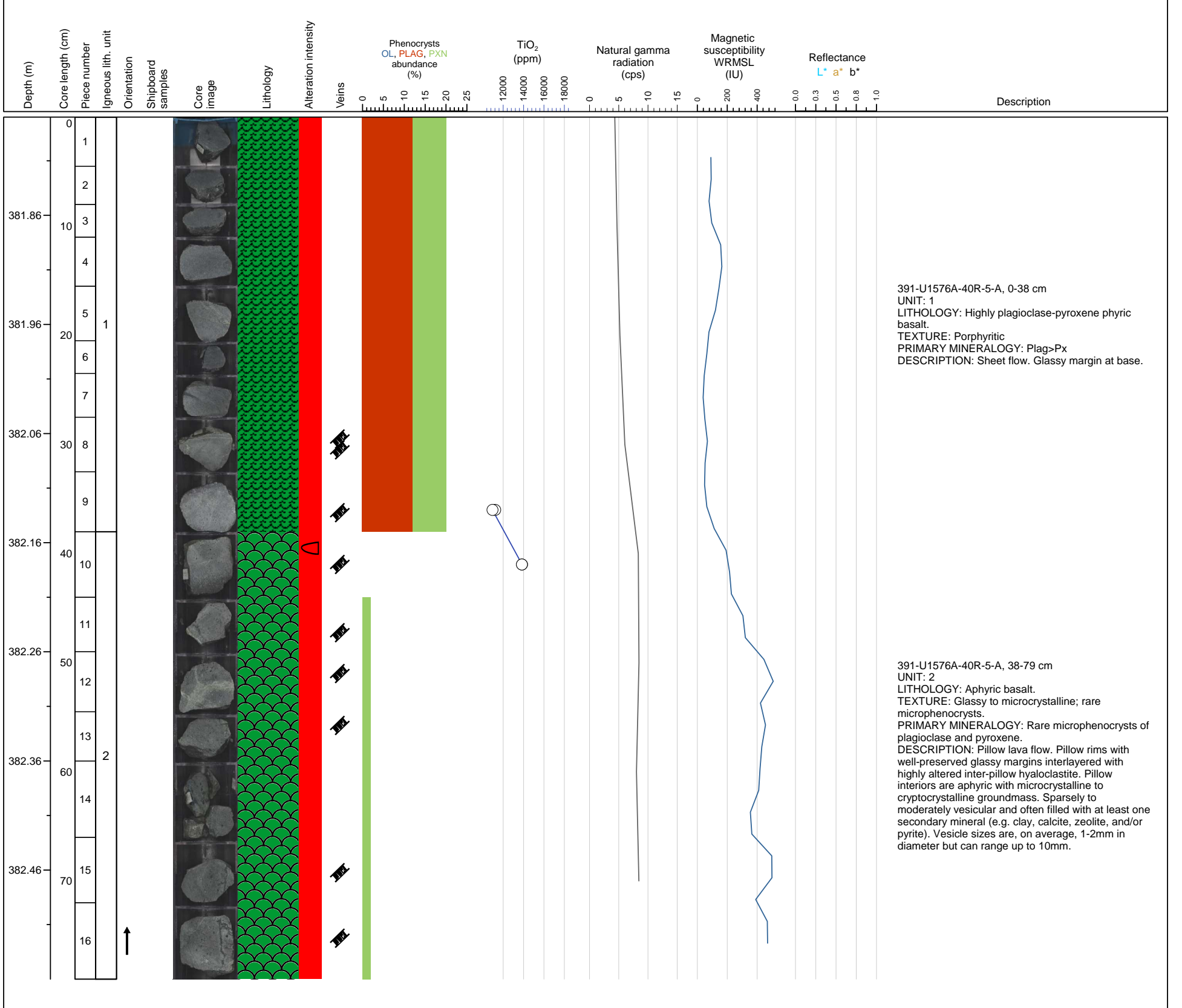
Hole 391-U1576A-40R Section 3, Top of Section: 379.17 m (CSF-A)

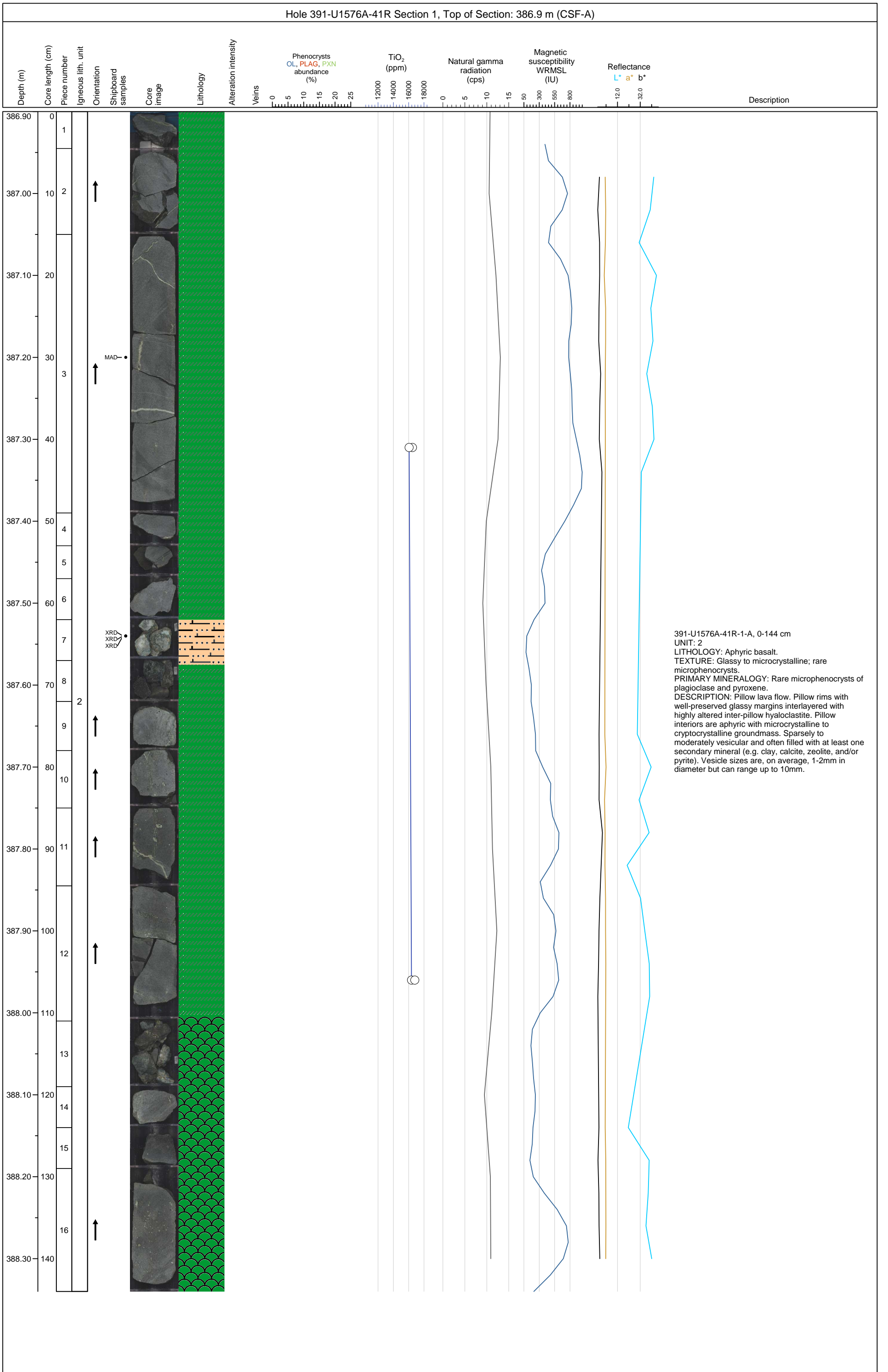


Hole 391-U1576A-40R Section 4, Top of Section: 380.3 m (CSF-A)

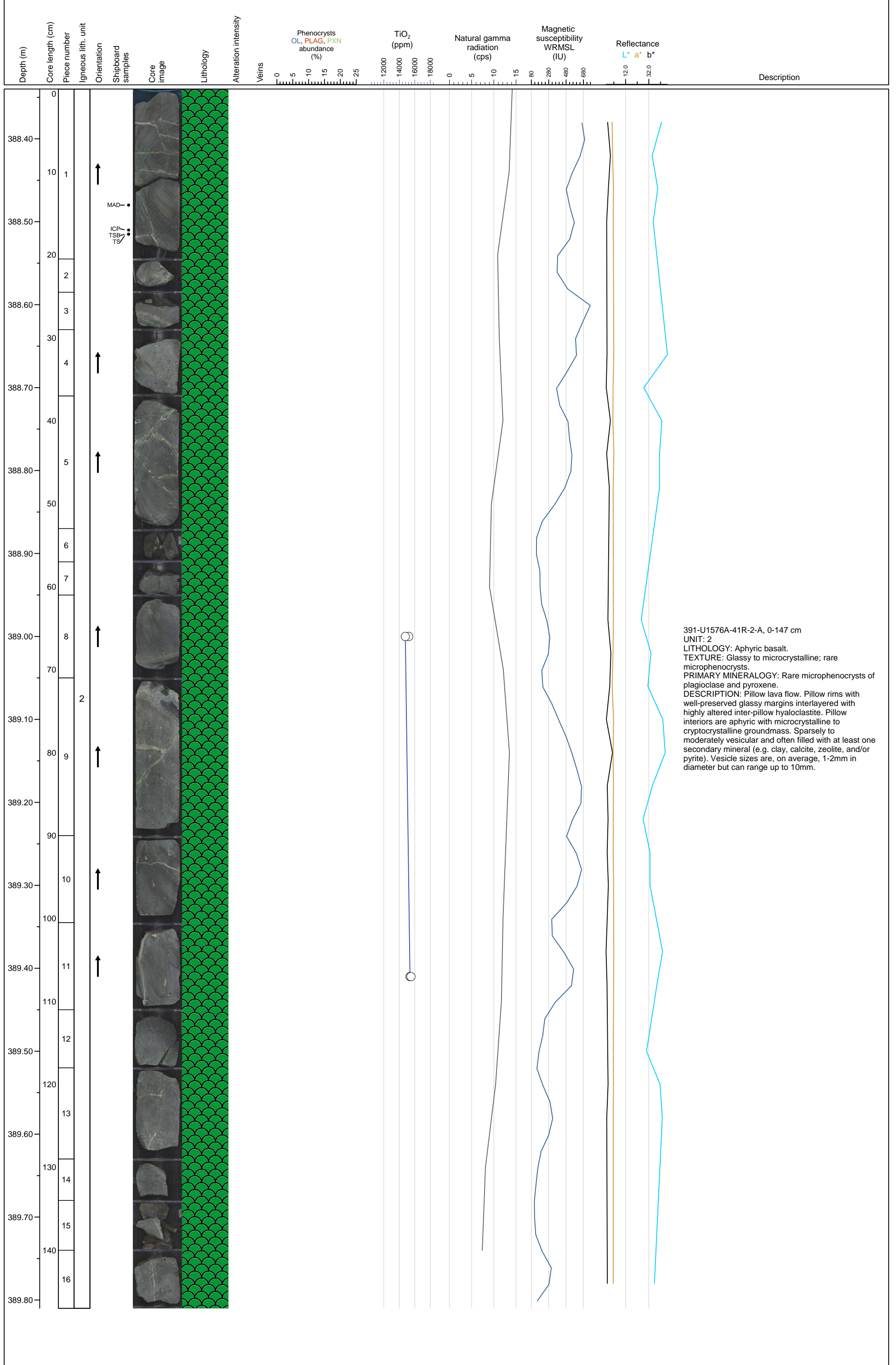


Hole 391-U1576A-40R Section 5, Top of Section: 381.77 m (CSF-A)

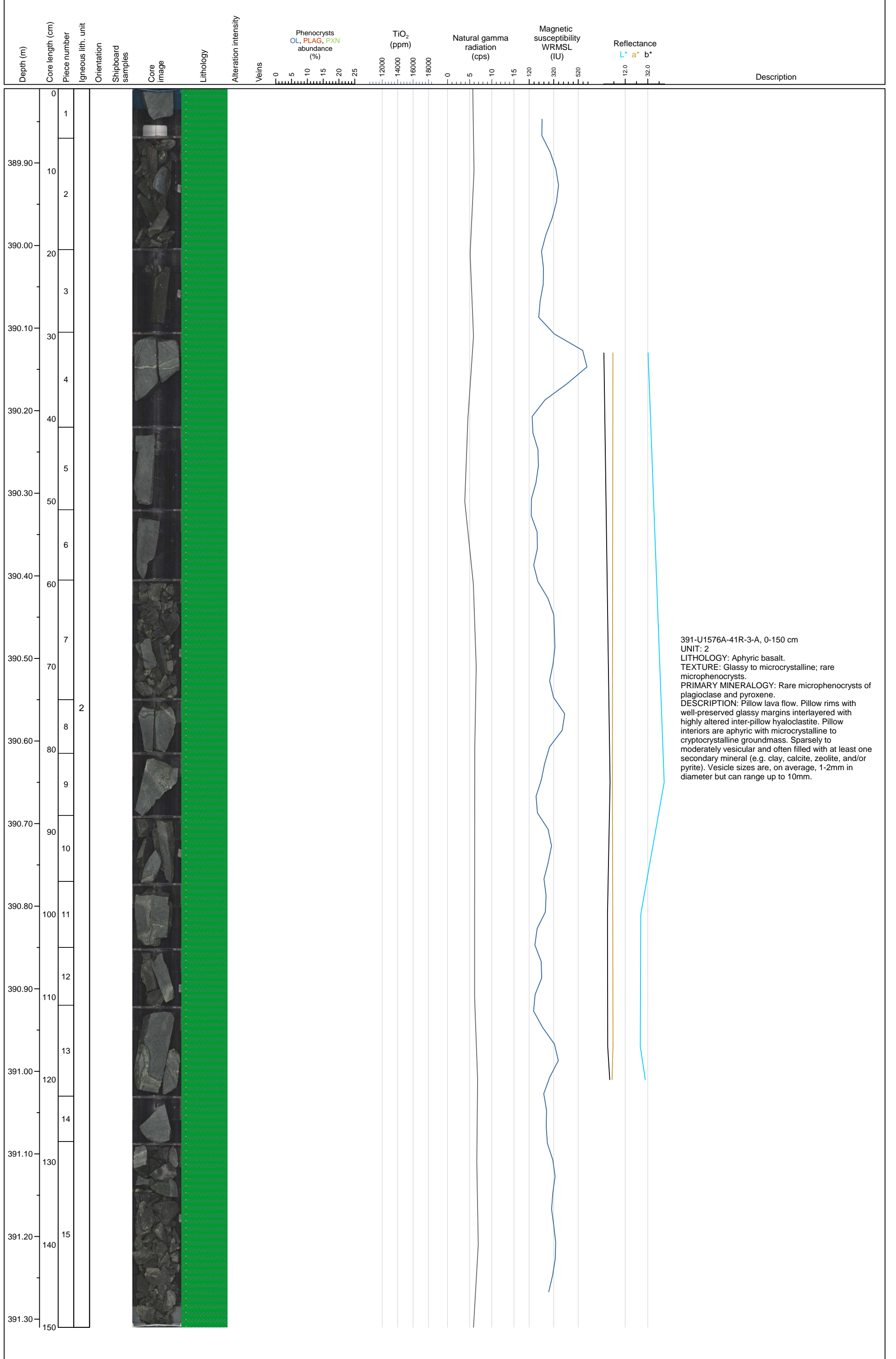




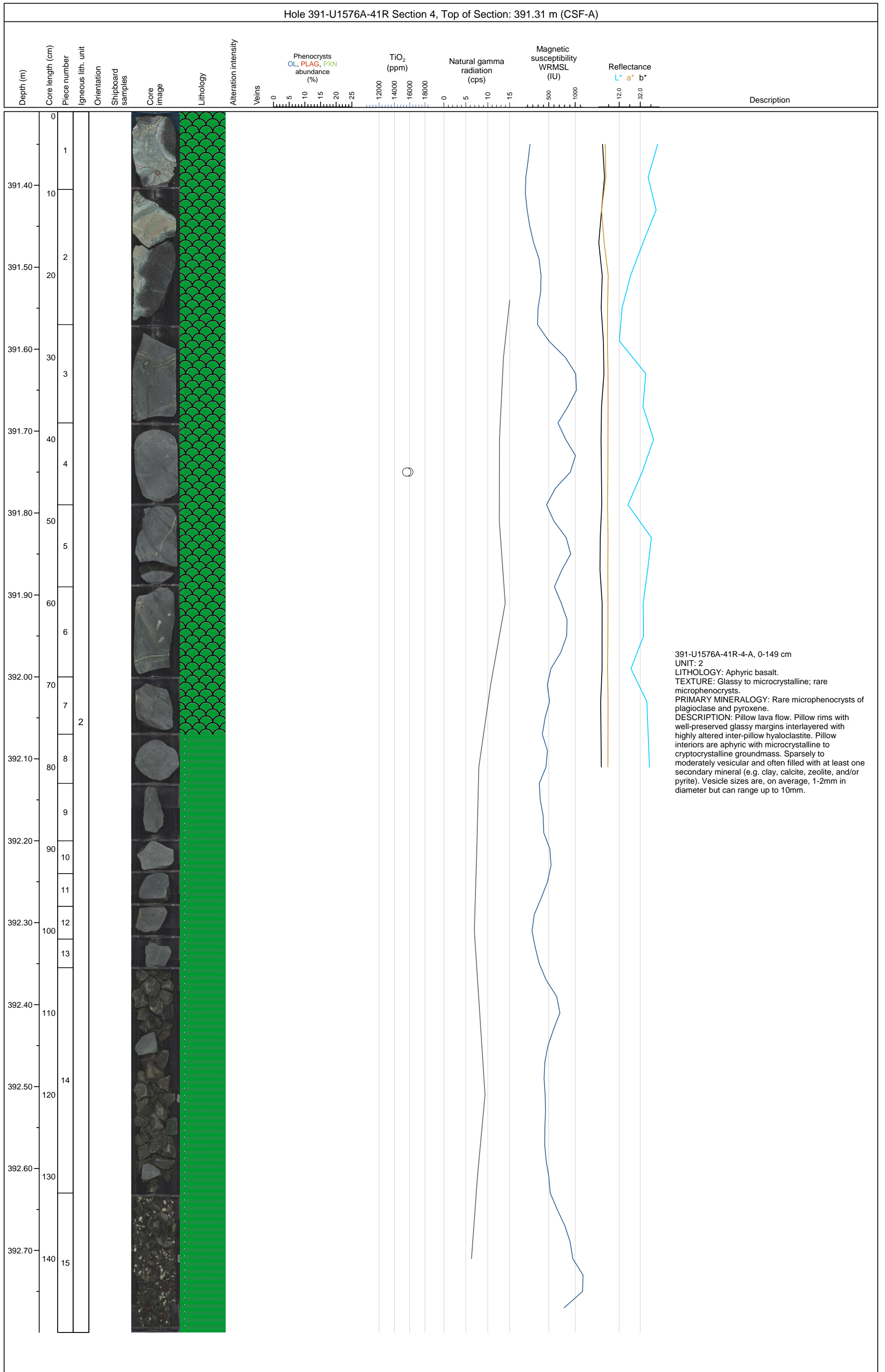
Hole 391-U1576A-41R Section 2, Top of Section: 388.34 m (CSF-A)



Hole 391-U1576A-41R Section 3, Top of Section: 389.81 m (CSF-A)



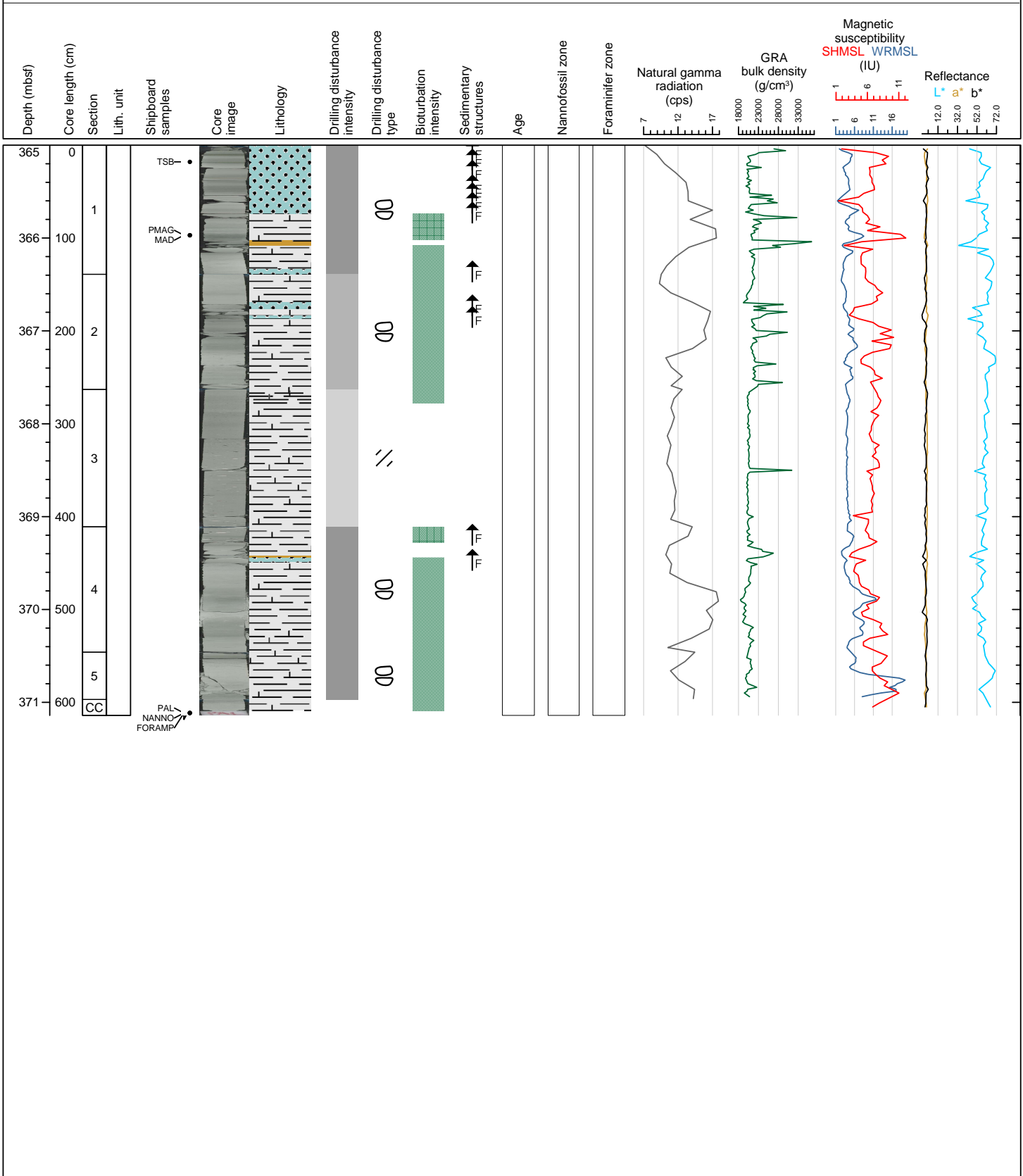
Hole 391-U1576A-41R Section 4, Top of Section: 391.31 m (CSF-A)



Hole 391-U1576B Core 11, Interval 0.0-0.0 m (CSF-A)														
DRILLED INTERVAL 0-365 m														
Depth (mbsf)	Core length (cm)	Section	Lith. unit	Shipboard samples	Core image	Lithology	Drilling disturbance intensity	Drilling disturbance type	Bioturbation intensity	Sedimentary structures	Age	Nannofossil zone	Foraminifer zone	Natural gamma radiation (cps) GRA bulk density (g/cm ³) Magnetic susceptibility (IU) SHMSL WRMSL Reflectance L* a* b*
This area is intentionally left blank to represent the visual core description content														

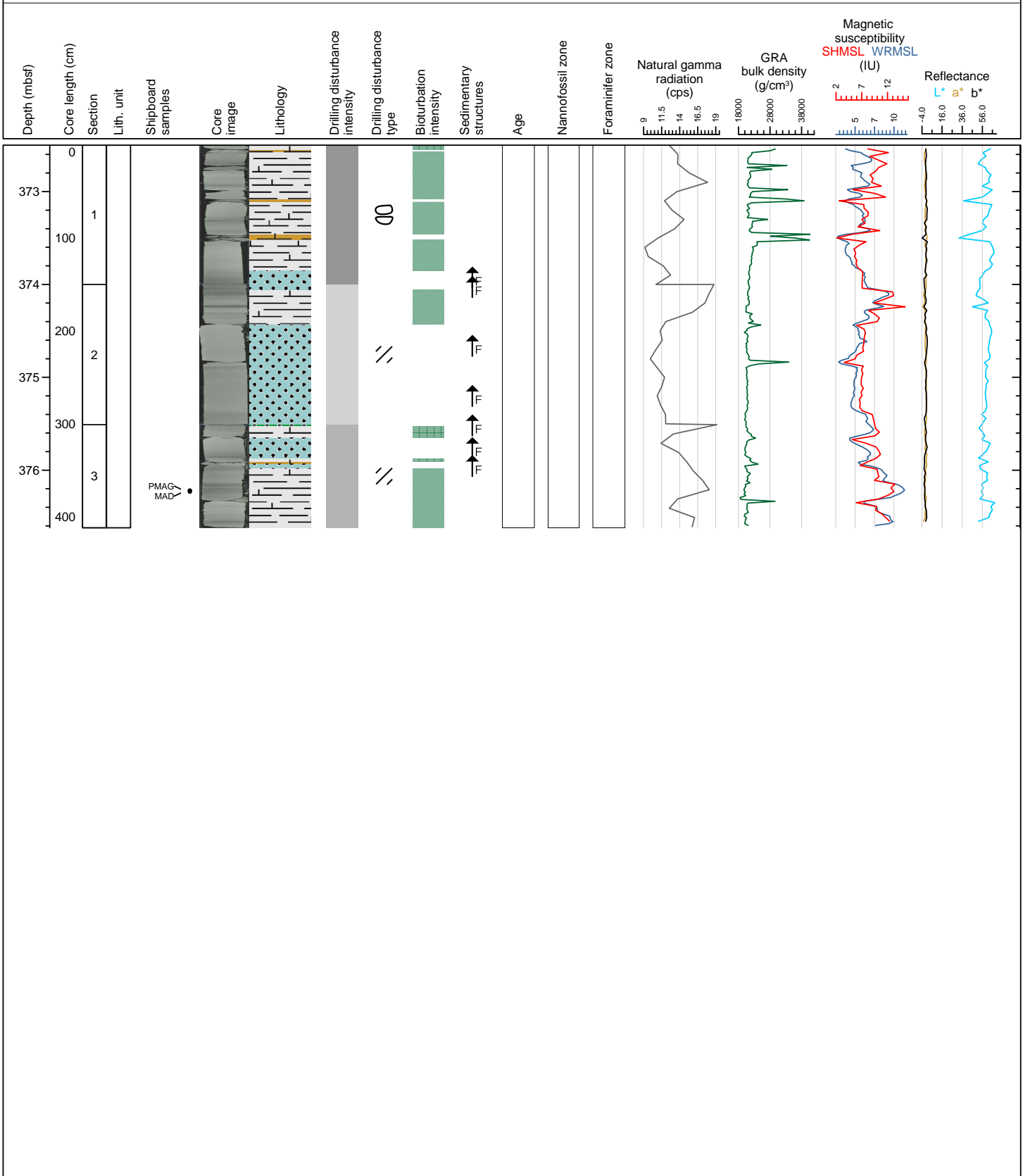
Hole 391-U1576B Core 2R, Interval 365.0-371.14 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Includes rare, thin layers of greenish gray siliceous chalk that is harder than the rest of the core. The chalk is interbedded with calcareous to volcanic sand to sandstone that is commonly graded and laminated. Sections 3 and 4 include a distinctive matrix-supported calcareous debris flow deposit with calcareous gravels. Moderate to high drilling-induced fragmentation and "biscuiting".



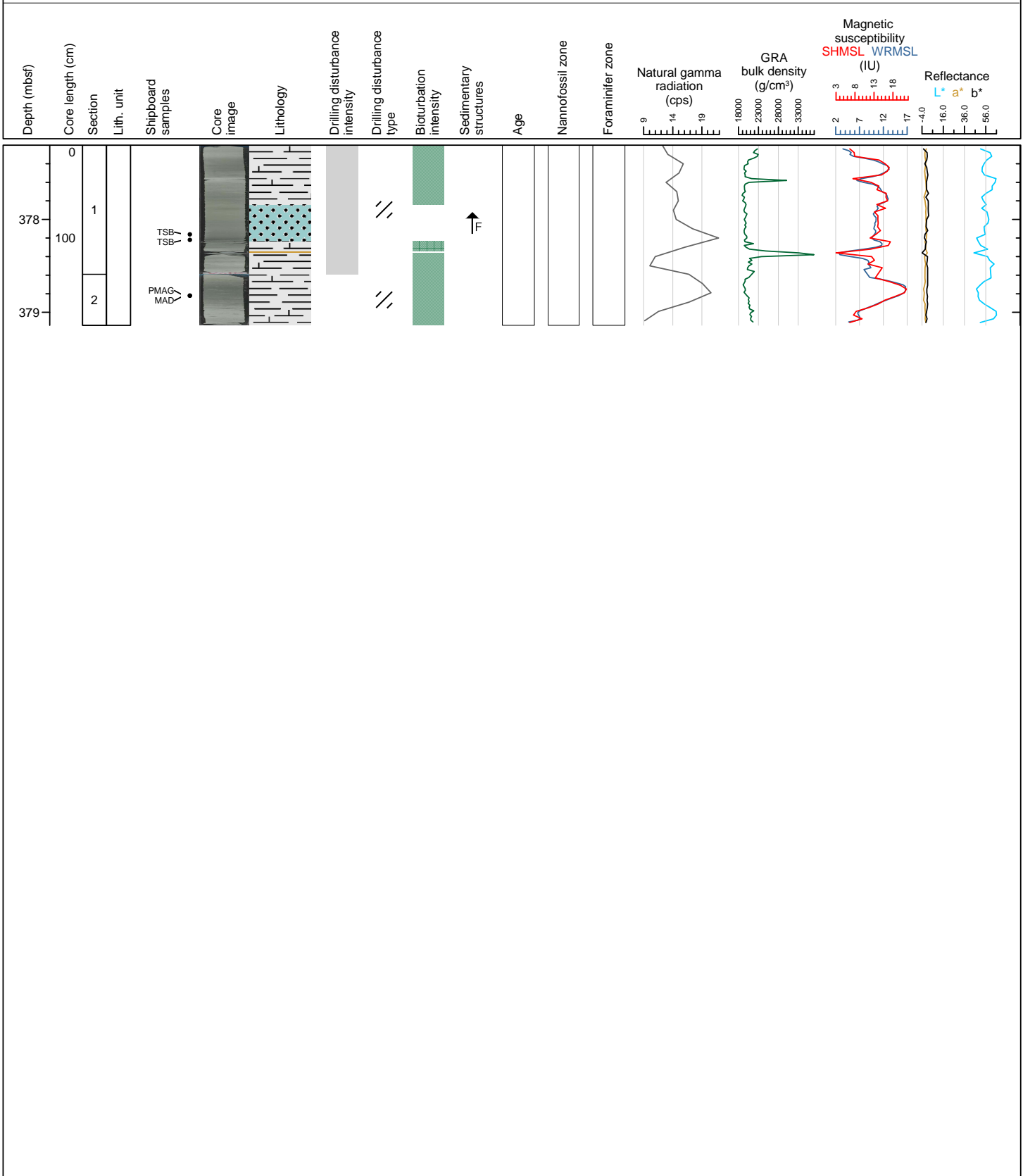
Hole 391-U1576B Core 3R, Interval 372.5-376.62 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Includes rare, thin layers of greenish gray siliceous chalk that is harder than the rest of the core. The chalk is interbedded with calcareous to volcanic sand to sandstone that is commonly graded and laminated. Slight to moderate drilling-induced fragmentation and "biscuiting".



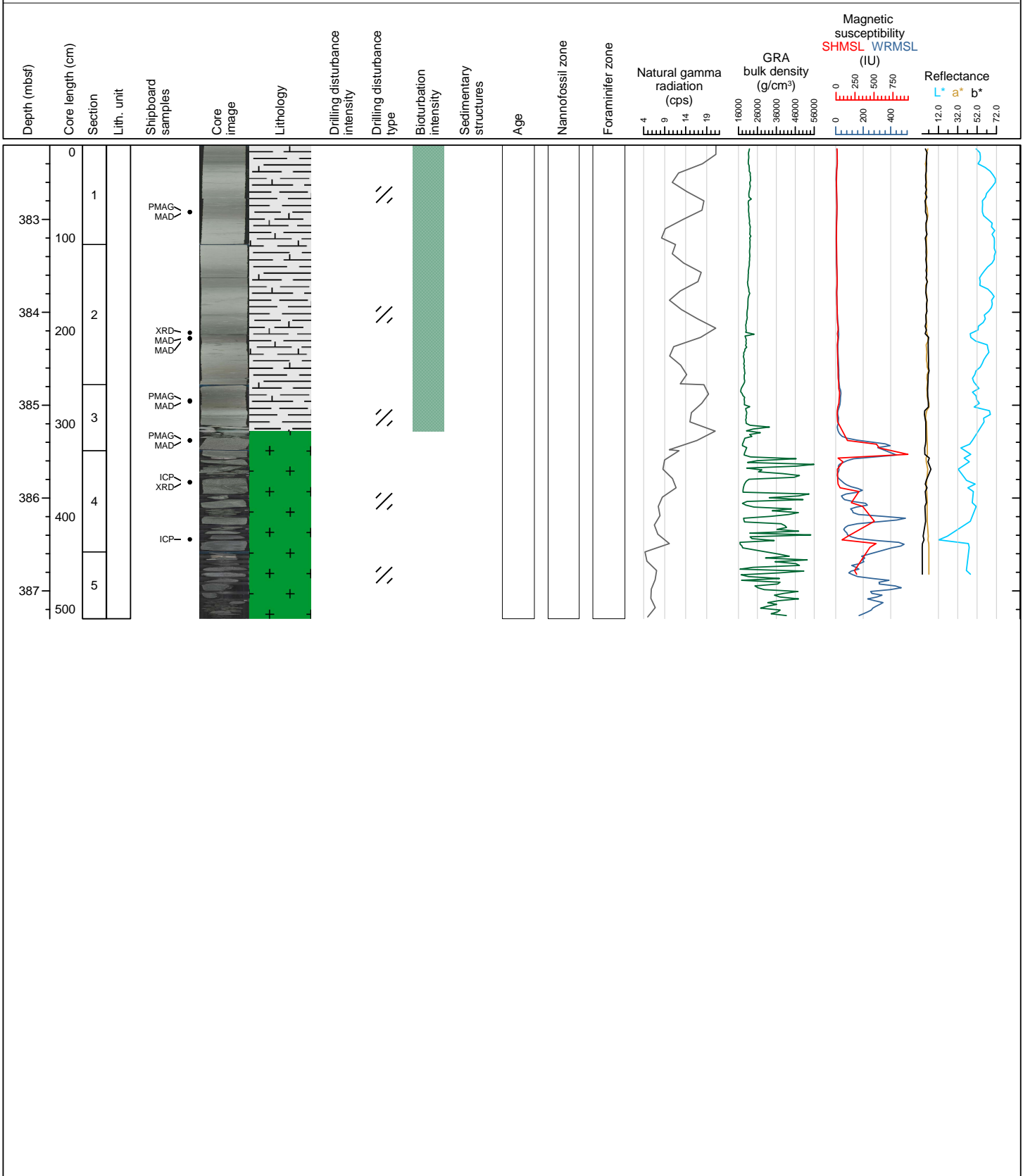
Hole 391-U1576B Core 4R, Interval 377.2-379.14 m (CSF-A)

Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Includes rare, thin layers of greenish gray siliceous chalk that is harder than the rest of the core. Slight drilling-induced fragmentation.

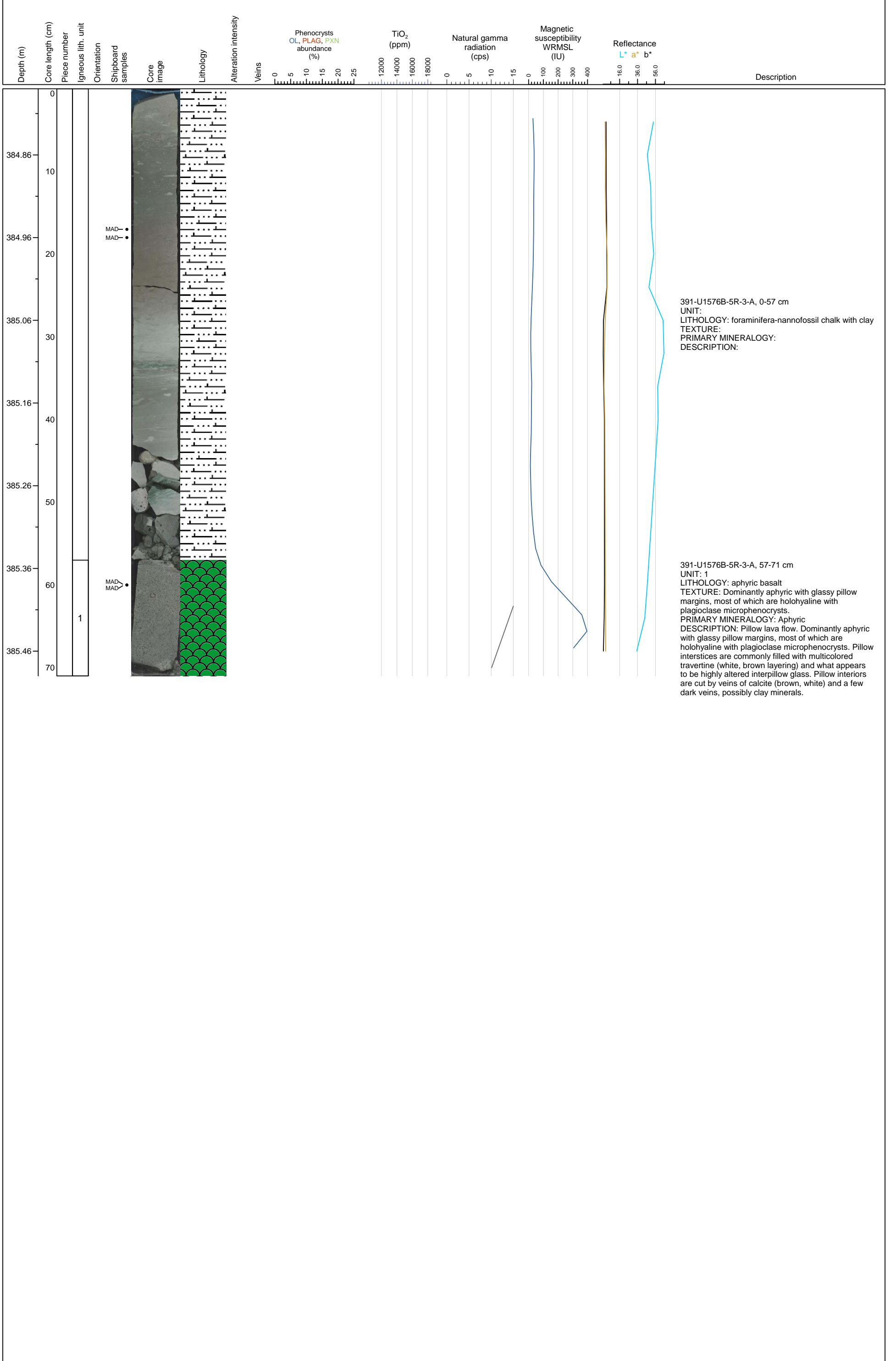


Hole 391-U1576B Core 5R, Interval 382.2-387.3 m (CSF-A)

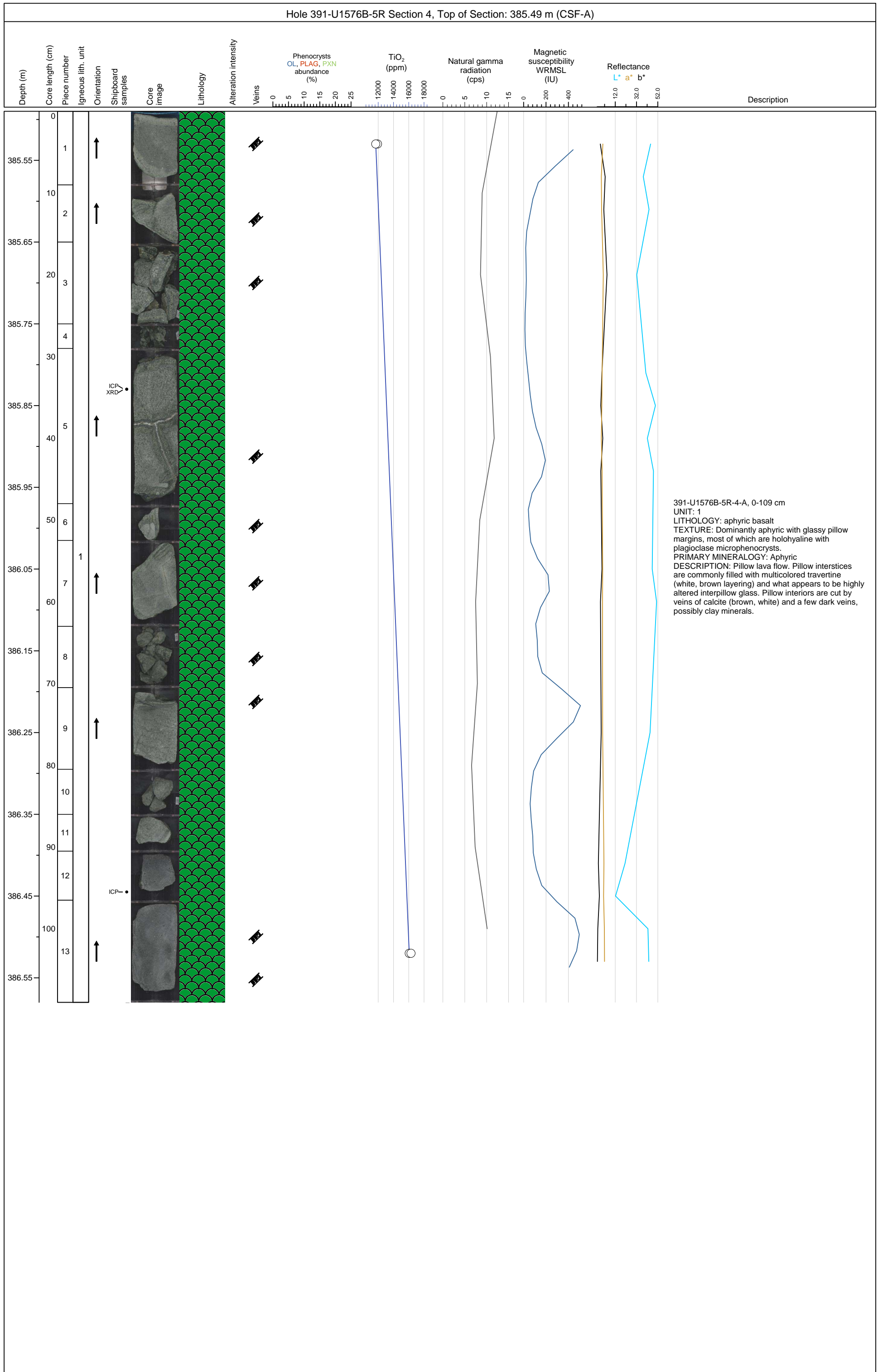
Greenish gray to light gray foraminifera-nannofossil chalk with clay, with slight to moderate bioturbation. Slight drilling-induced fragmentation. Contact between the sedimentary cover and igneous basement was not recovered.



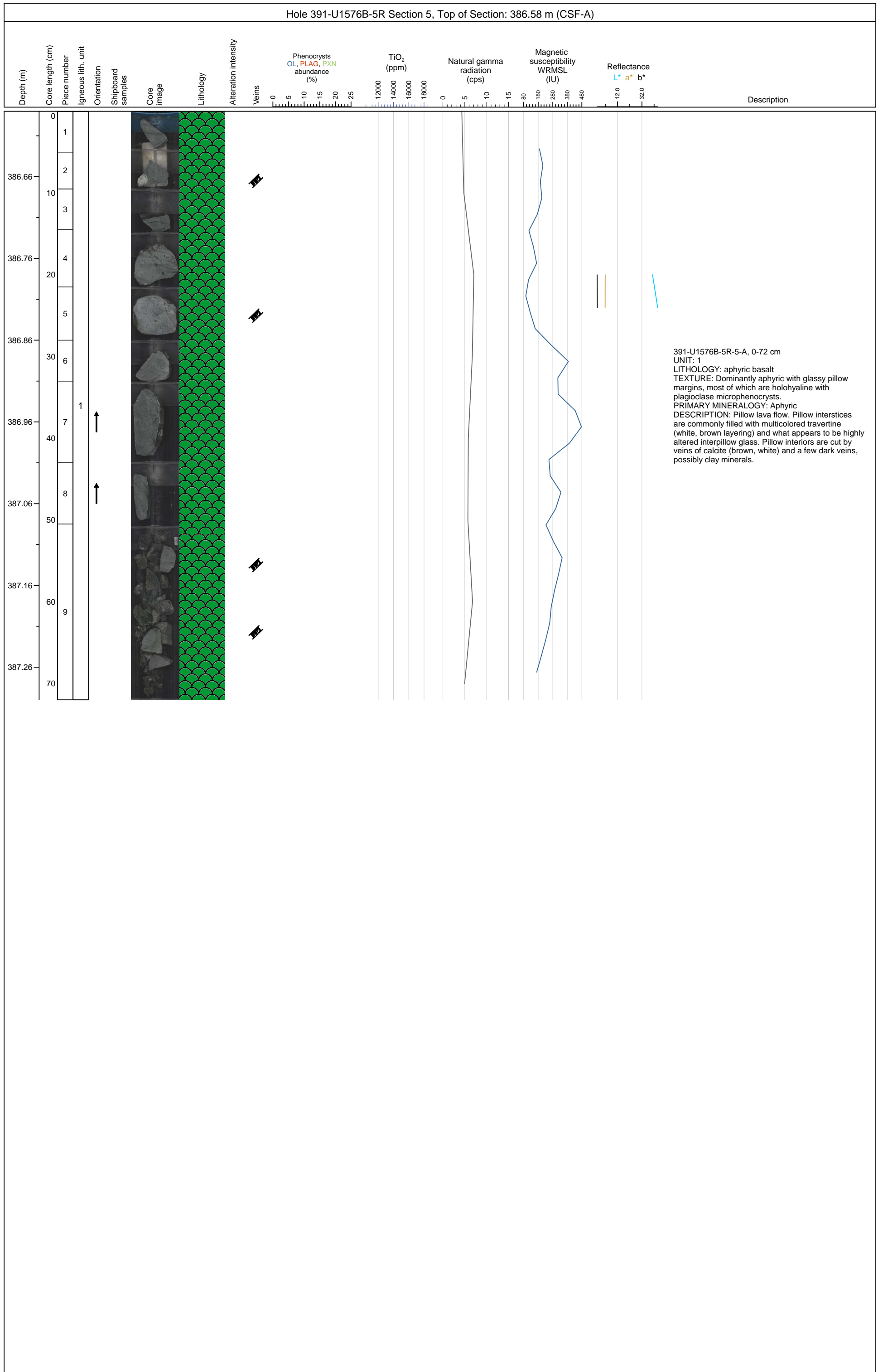
Hole 391-U1576B-5R Section 3, Top of Section: 384.78 m (CSF-A)

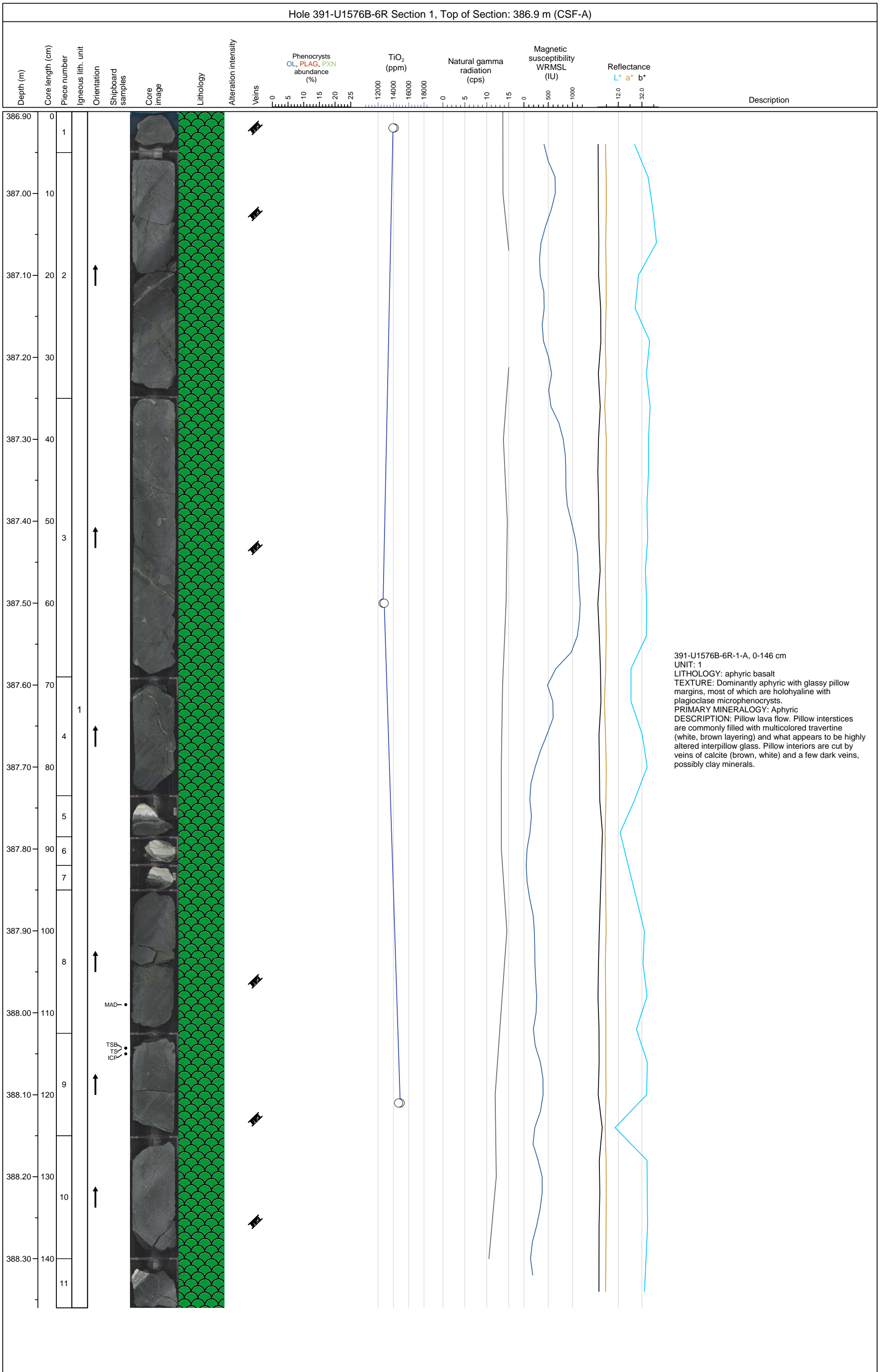


Hole 391-U1576B-5R Section 4, Top of Section: 385.49 m (CSF-A)

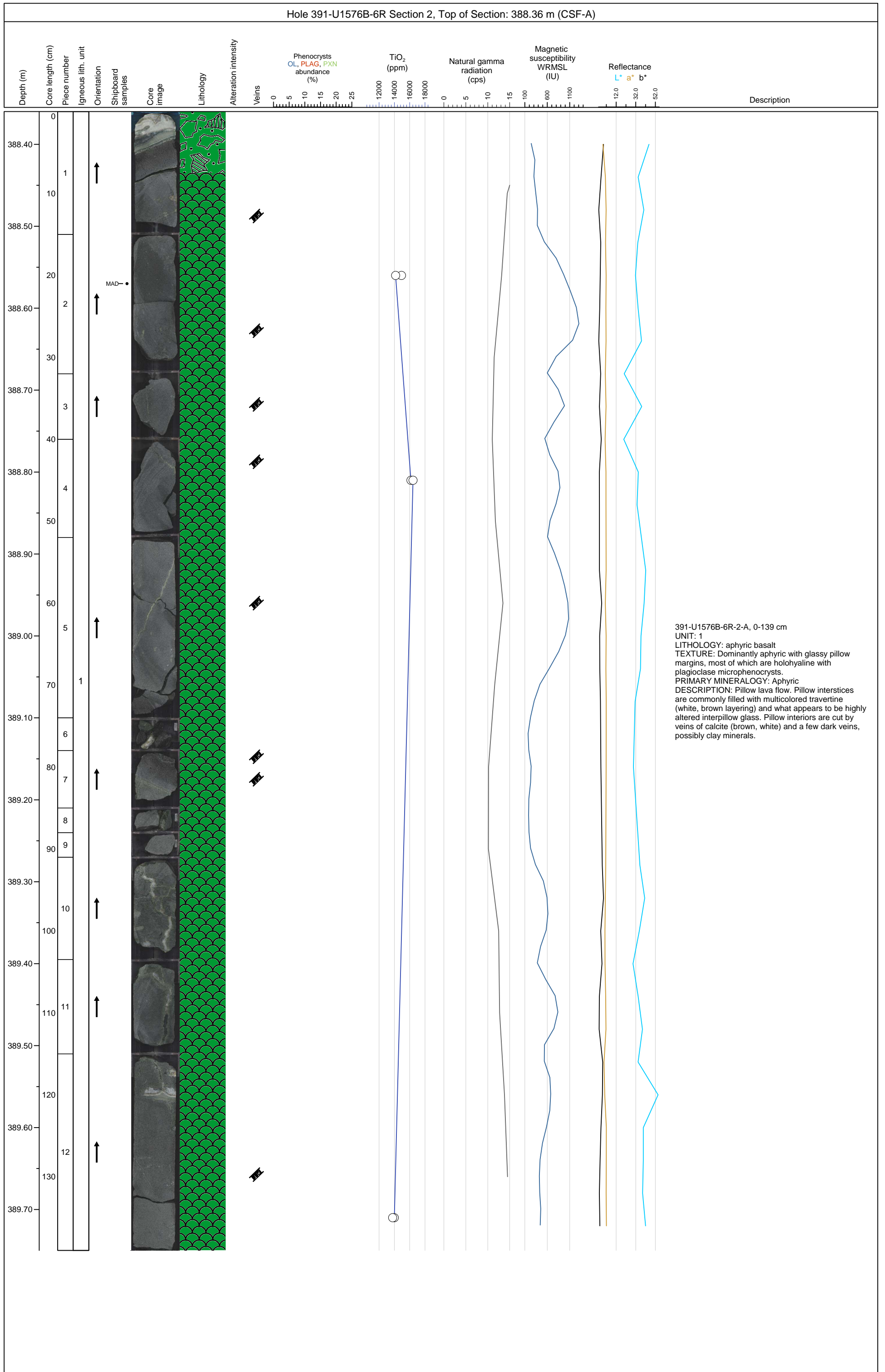


Hole 391-U1576B-5R Section 5, Top of Section: 386.58 m (CSF-A)

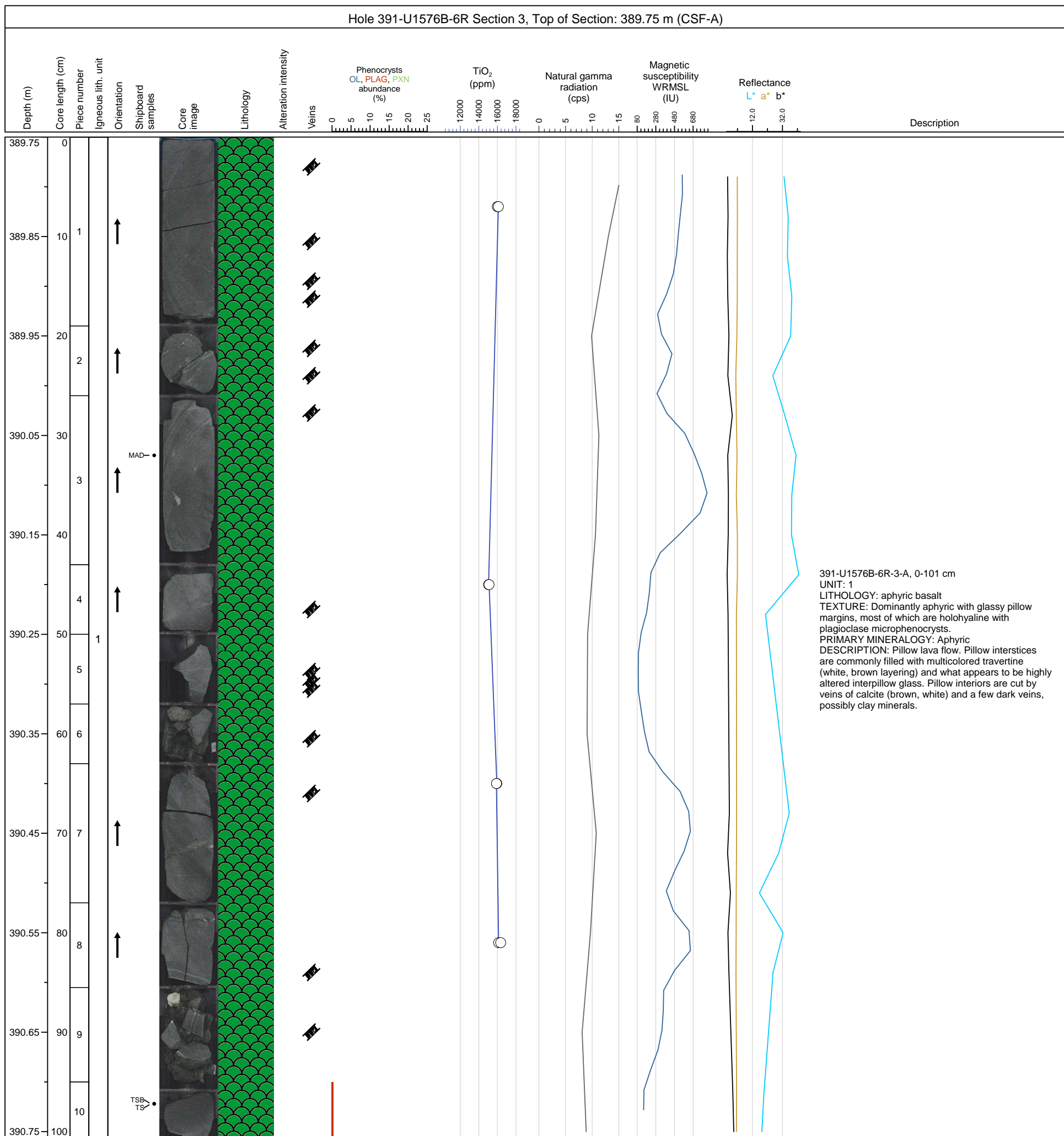




Hole 391-U1576B-6R Section 2, Top of Section: 388.36 m (CSF-A)

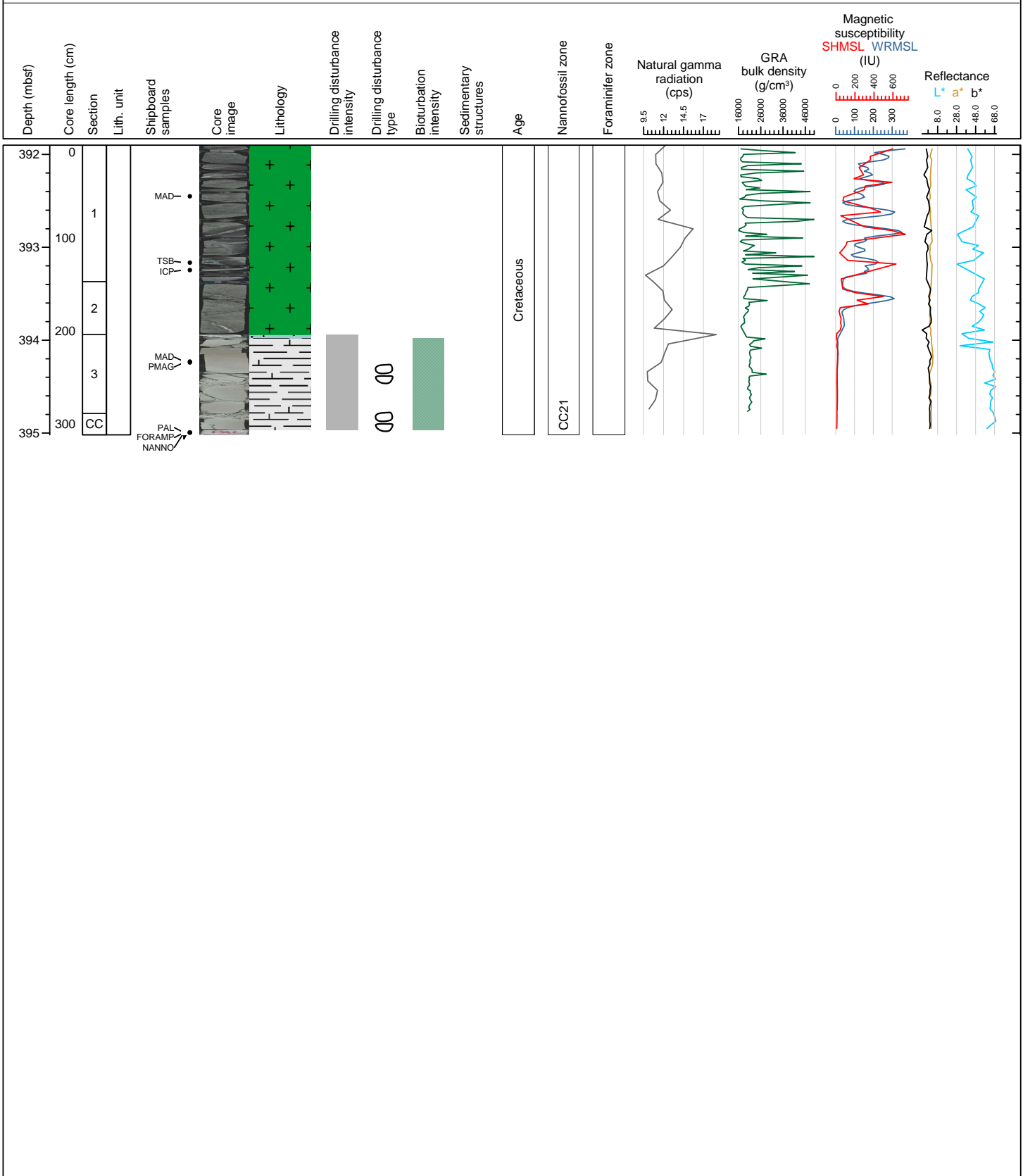


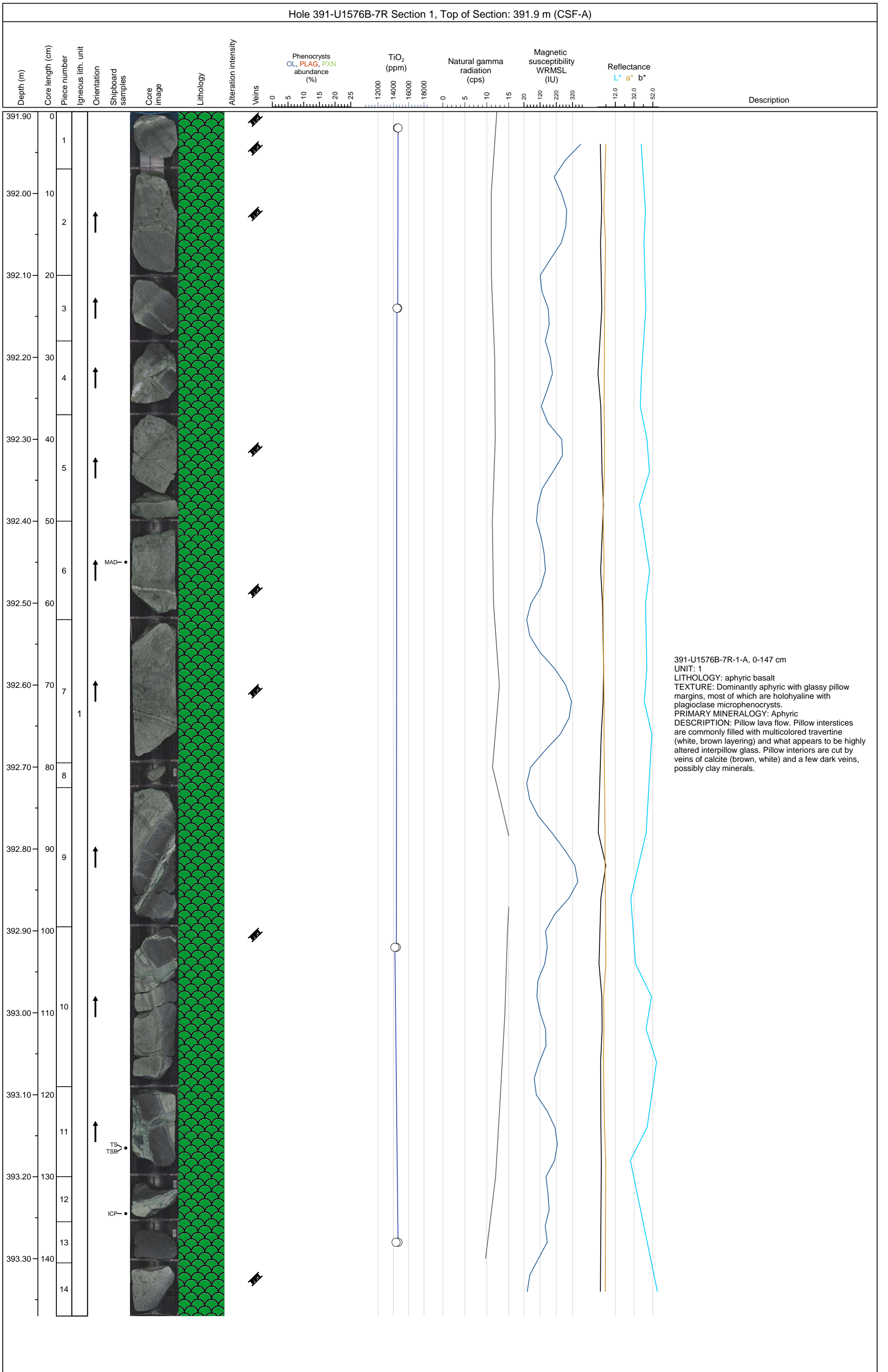
Hole 391-U1576B-6R Section 3, Top of Section: 389.75 m (CSF-A)



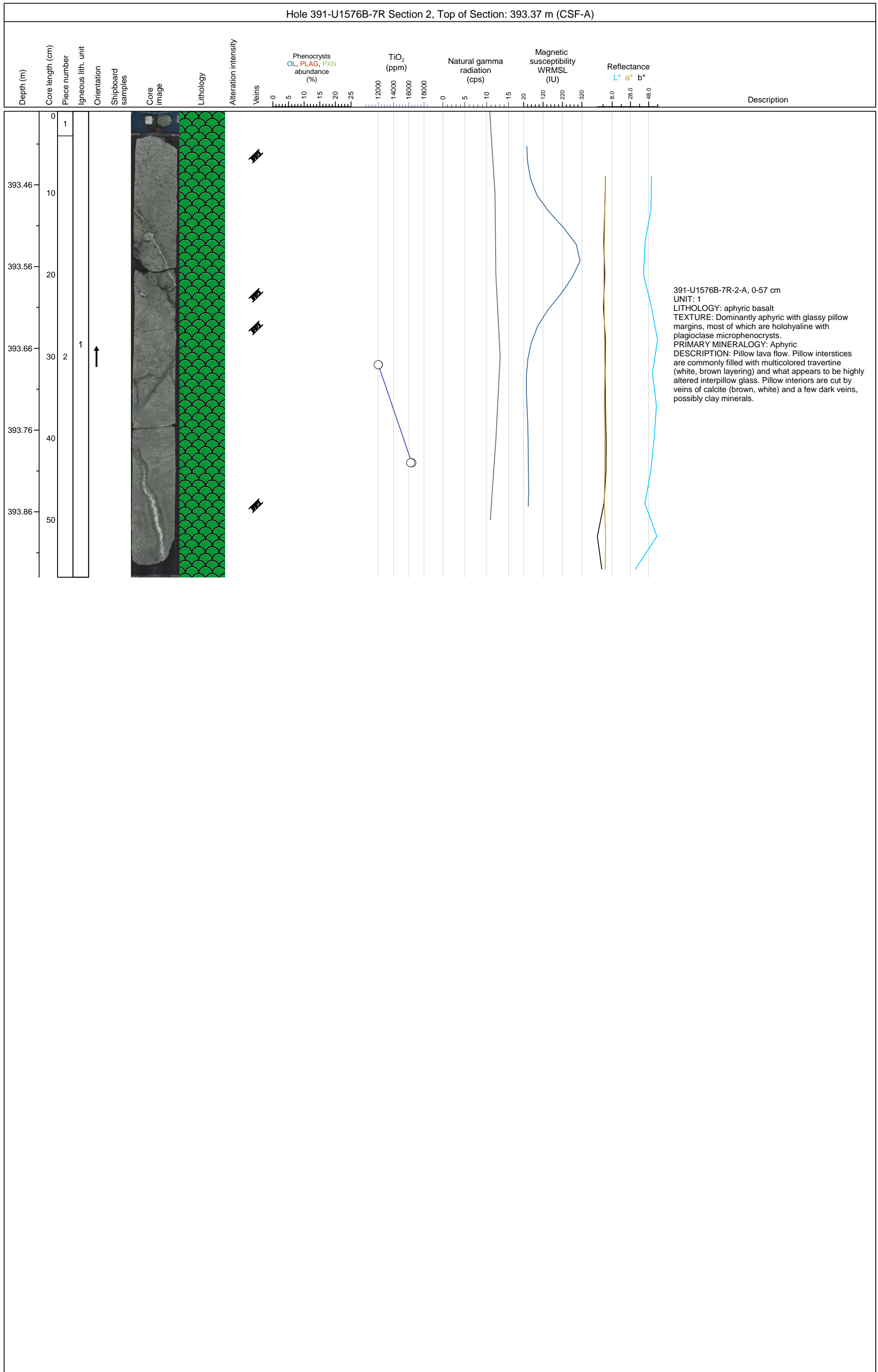
Hole 391-U1576B Core 7R, Interval 391.9-395.02 m (CSF-A)

Light greenish gray foraminifera-nannofossil chalk with clay, with locally slight to moderate bioturbation. Only subtle change in hue. Moderate drilling-induced fragmentation and "biscuiting". The upper part of the sedimentary interval is fragmented due to the emplacement of overlying pillow lavas.

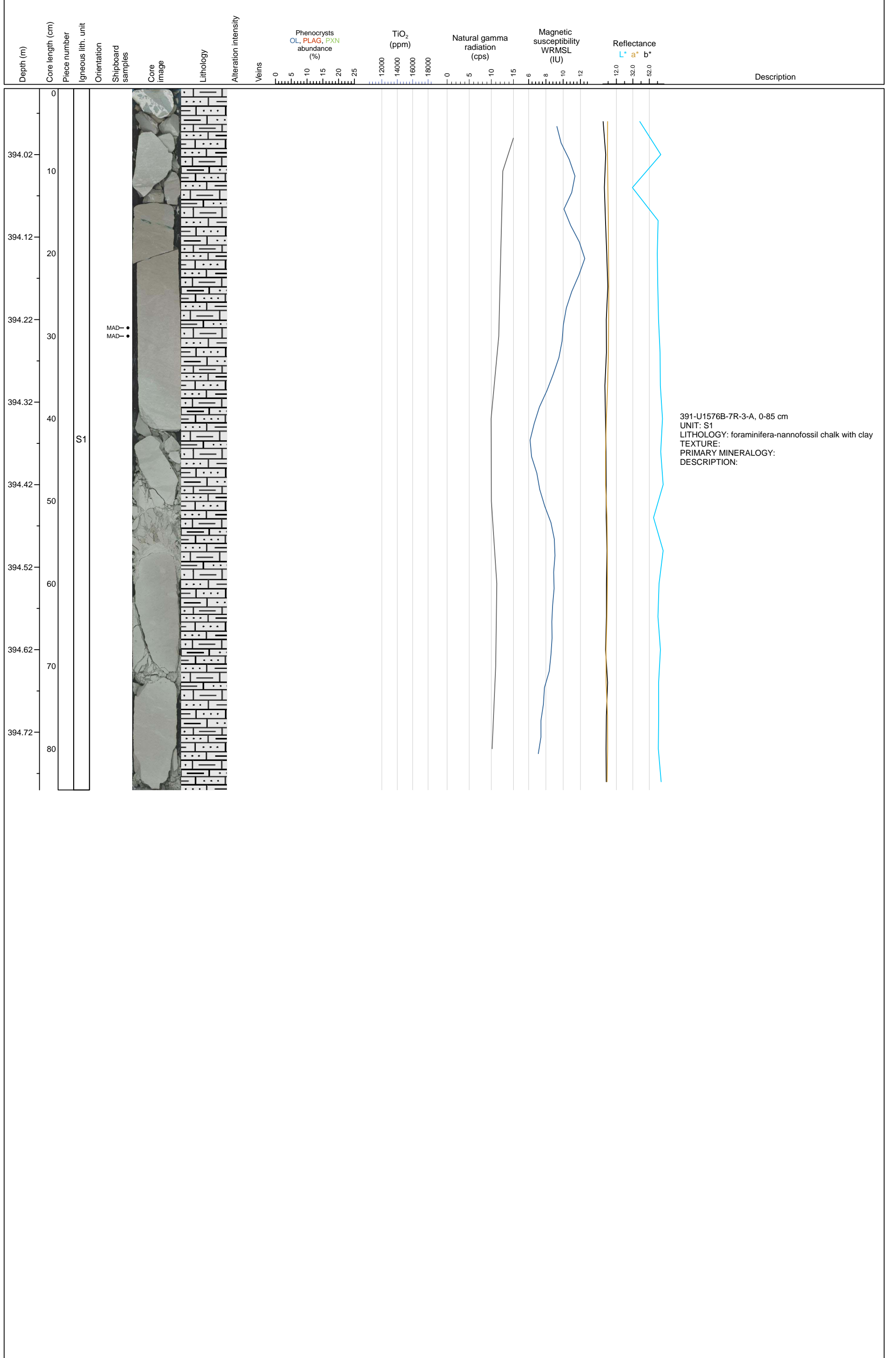




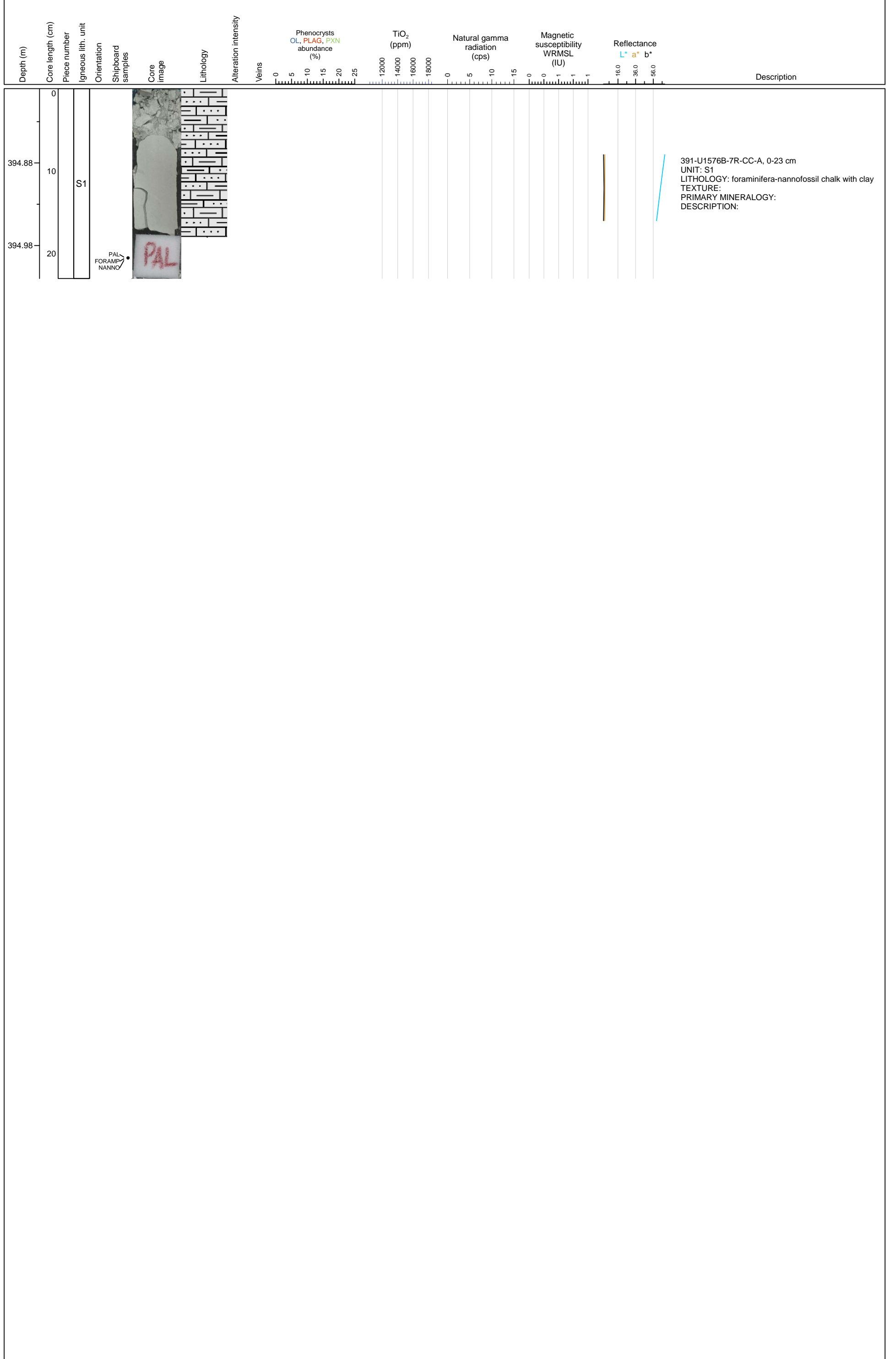
Hole 391-U1576B-7R Section 2, Top of Section: 393.37 m (CSF-A)



Hole 391-U1576B-7R Section 3, Top of Section: 393.94 m (CSF-A)

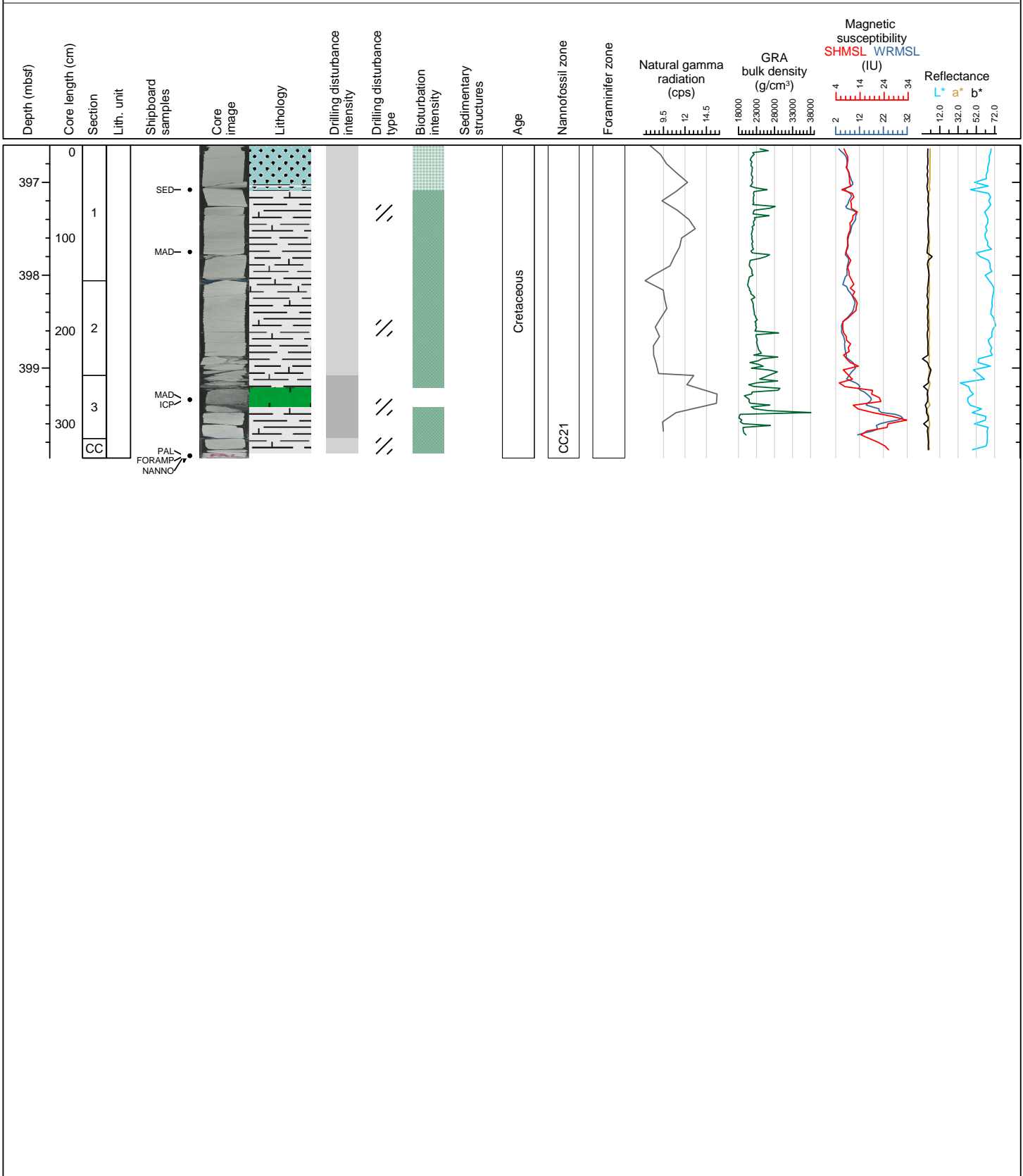


Hole 391-U1576B-7R Section CC, Top of Section: 394.79 m (CSF-A)

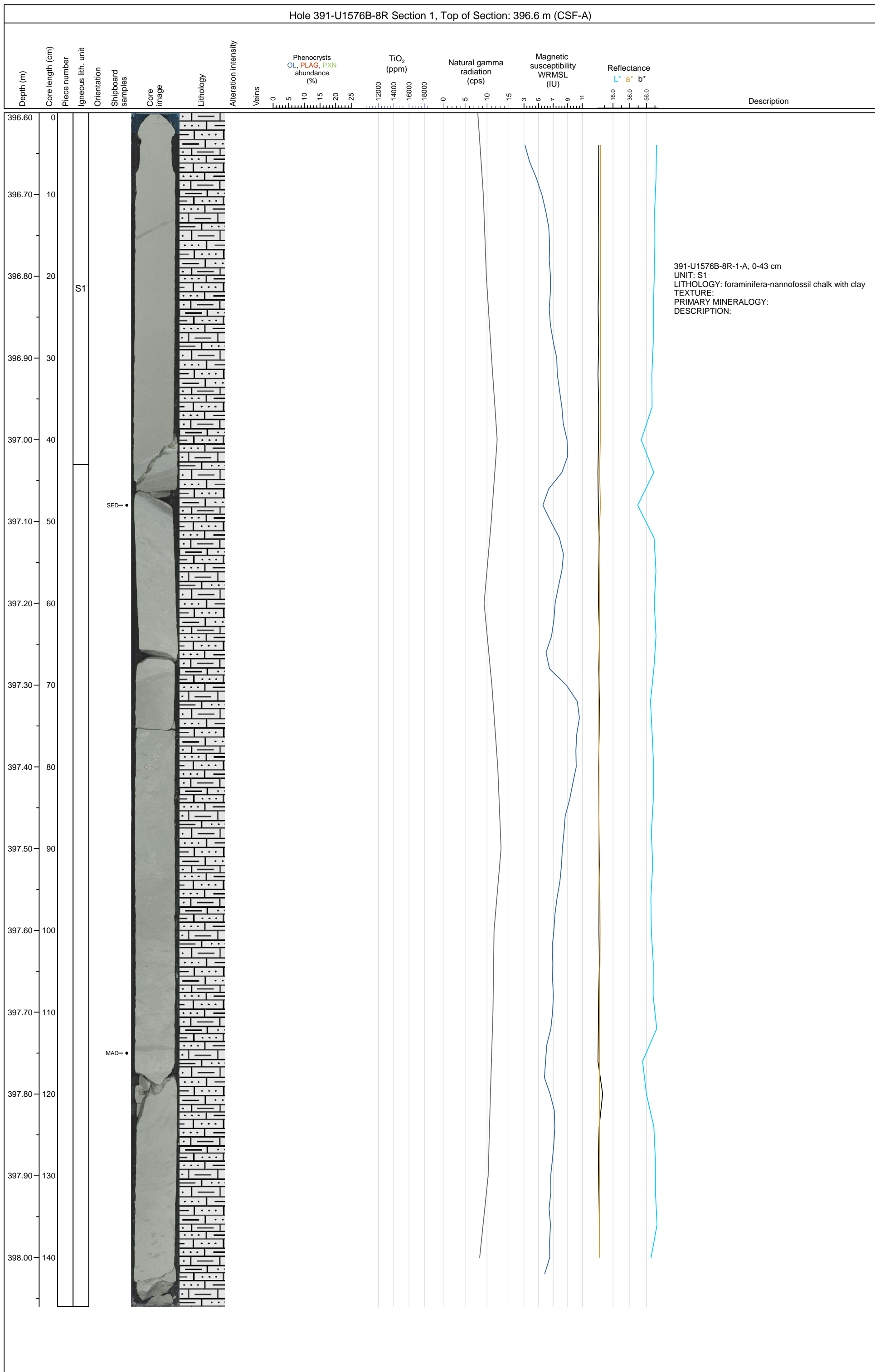


Hole 391-U1576B Core 8R, Interval 396.6-399.97 m (CSF-A)

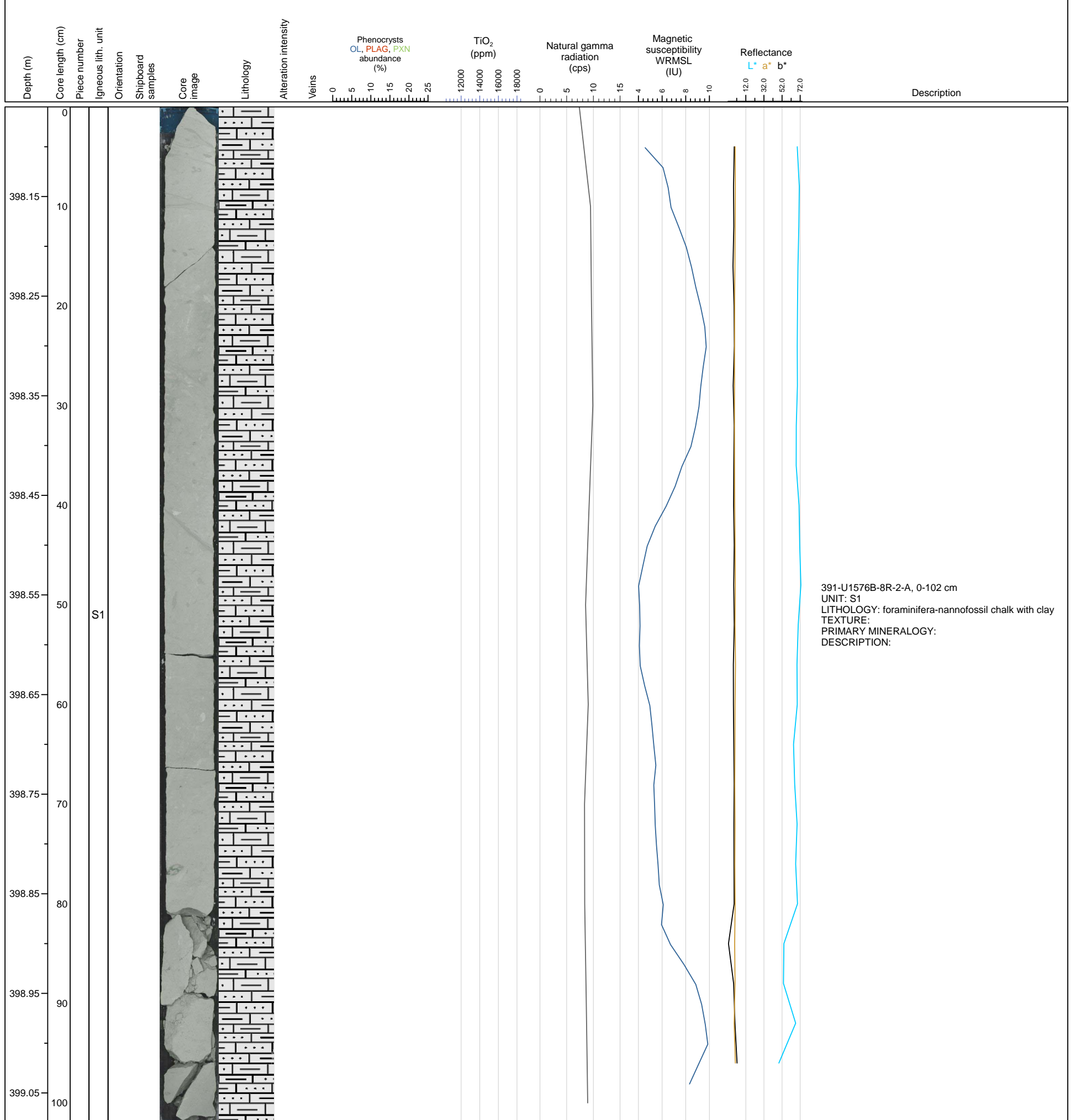
Light greenish gray foraminifera-nannofossil chalk with clay, with locally slight to moderate bioturbation. The chalk locally grades to calcareous silty sandstone. There is one occurrence of pillow lava or lava lobe in Section 3. Moderate drilling-induced fragmentation.



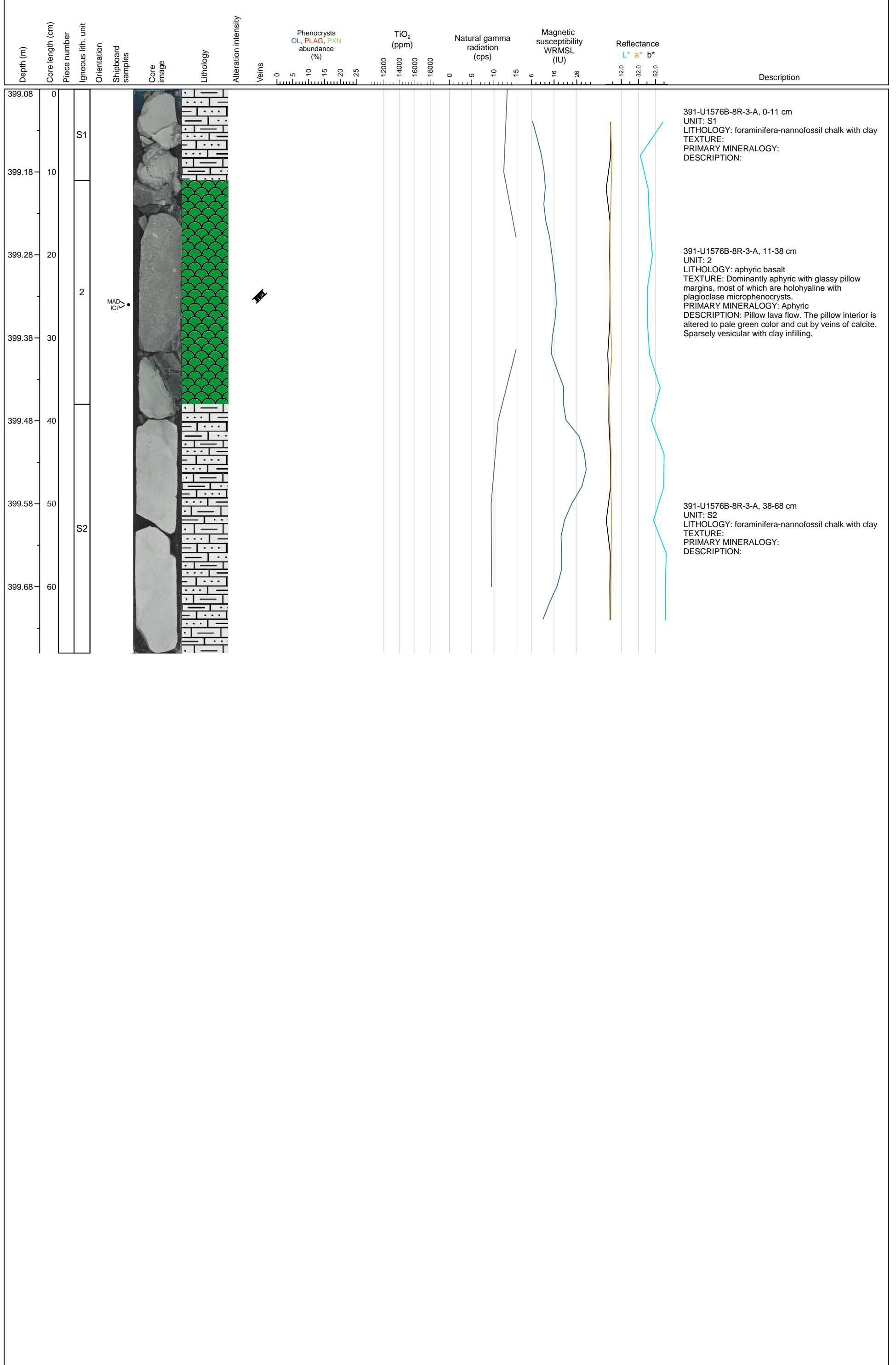
Hole 391-U1576B-8R Section 1, Top of Section: 396.6 m (CSF-A)



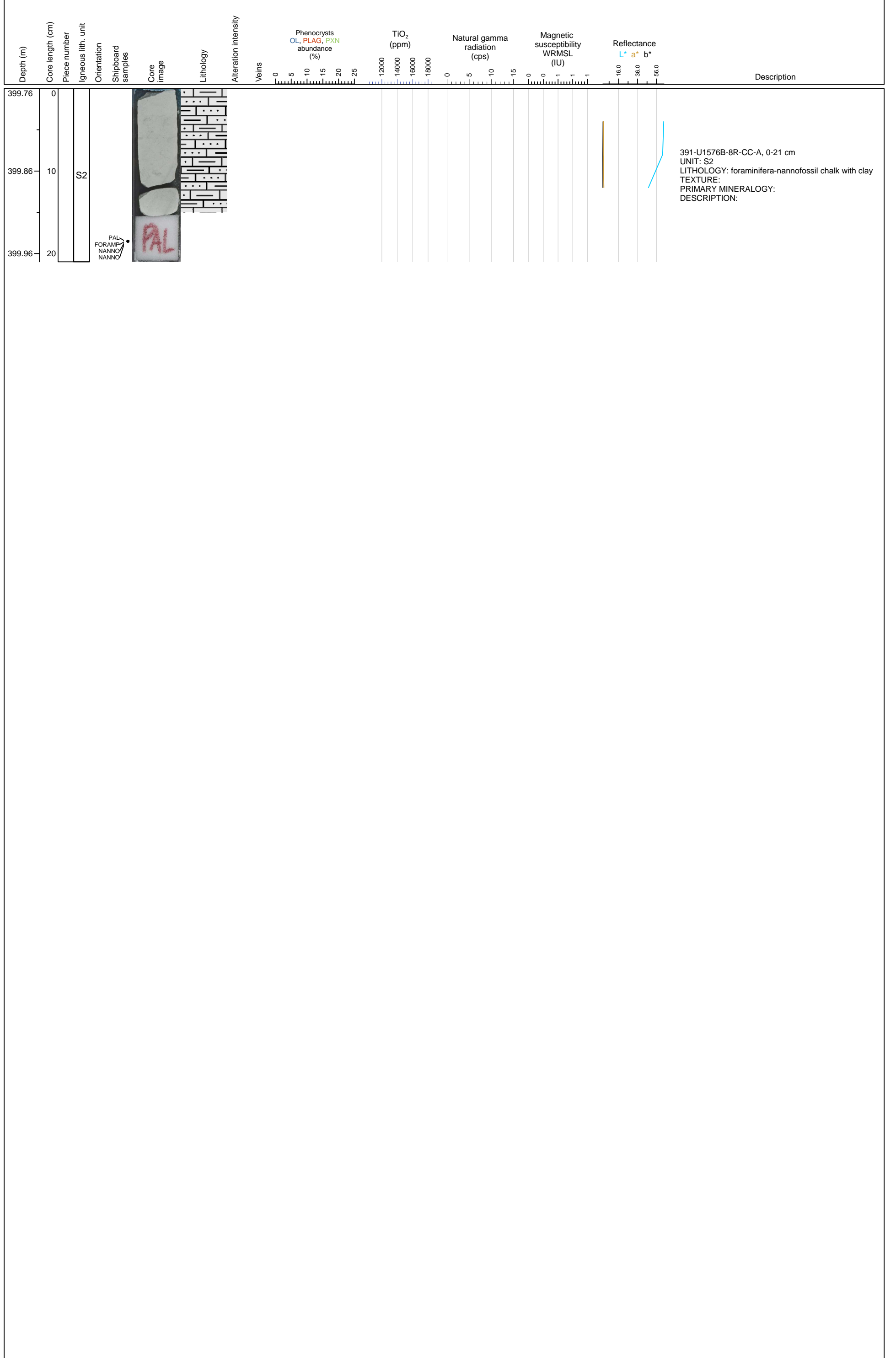
Hole 391-U1576B-8R Section 2, Top of Section: 398.06 m (CSF-A)



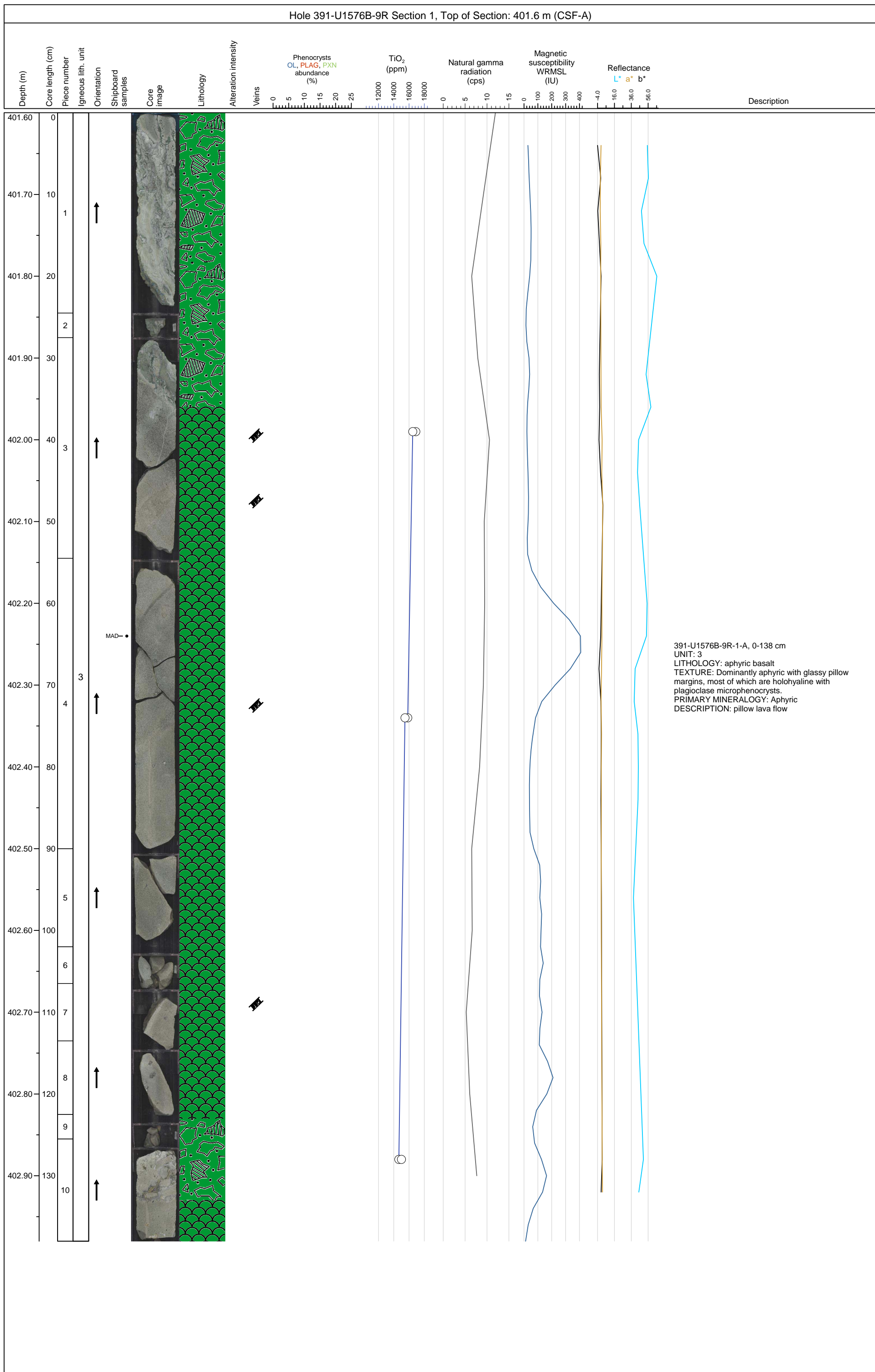
Hole 391-U1576B-8R Section 3, Top of Section: 399.08 m (CSF-A)



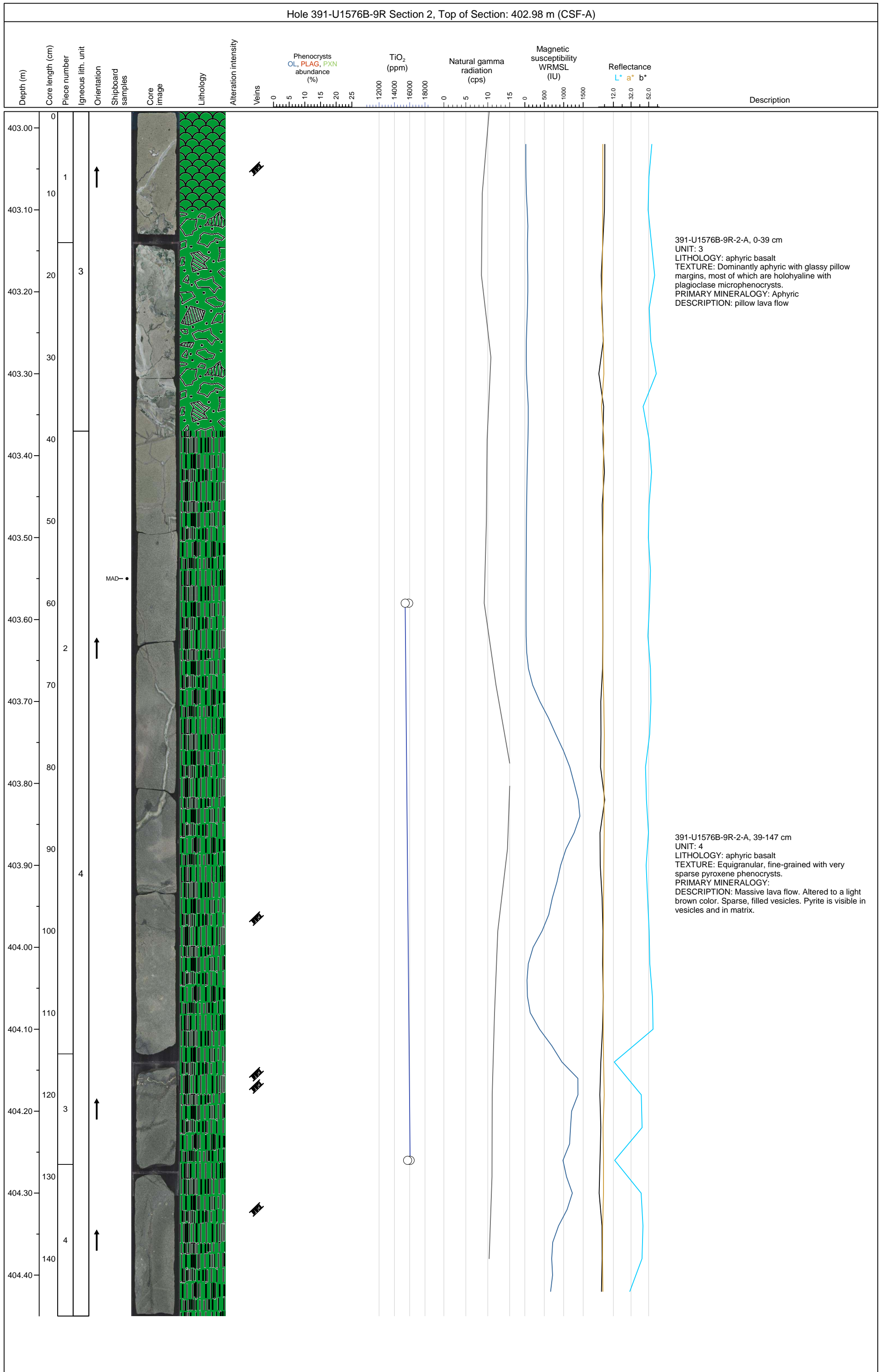
Hole 391-U1576B-8R Section CC, Top of Section: 399.76 m (CSF-A)



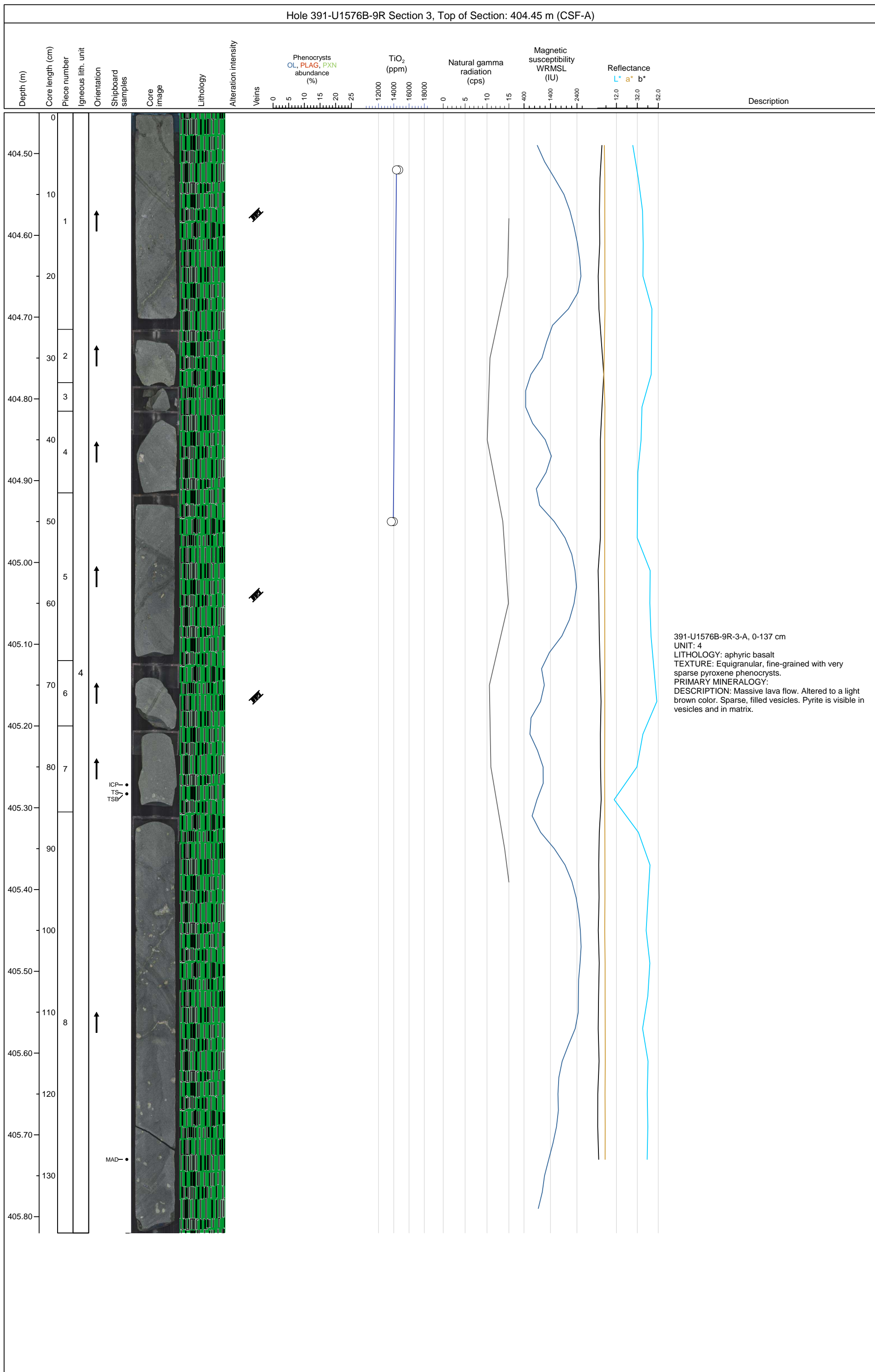
Hole 391-U1576B-9R Section 1, Top of Section: 401.6 m (CSF-A)



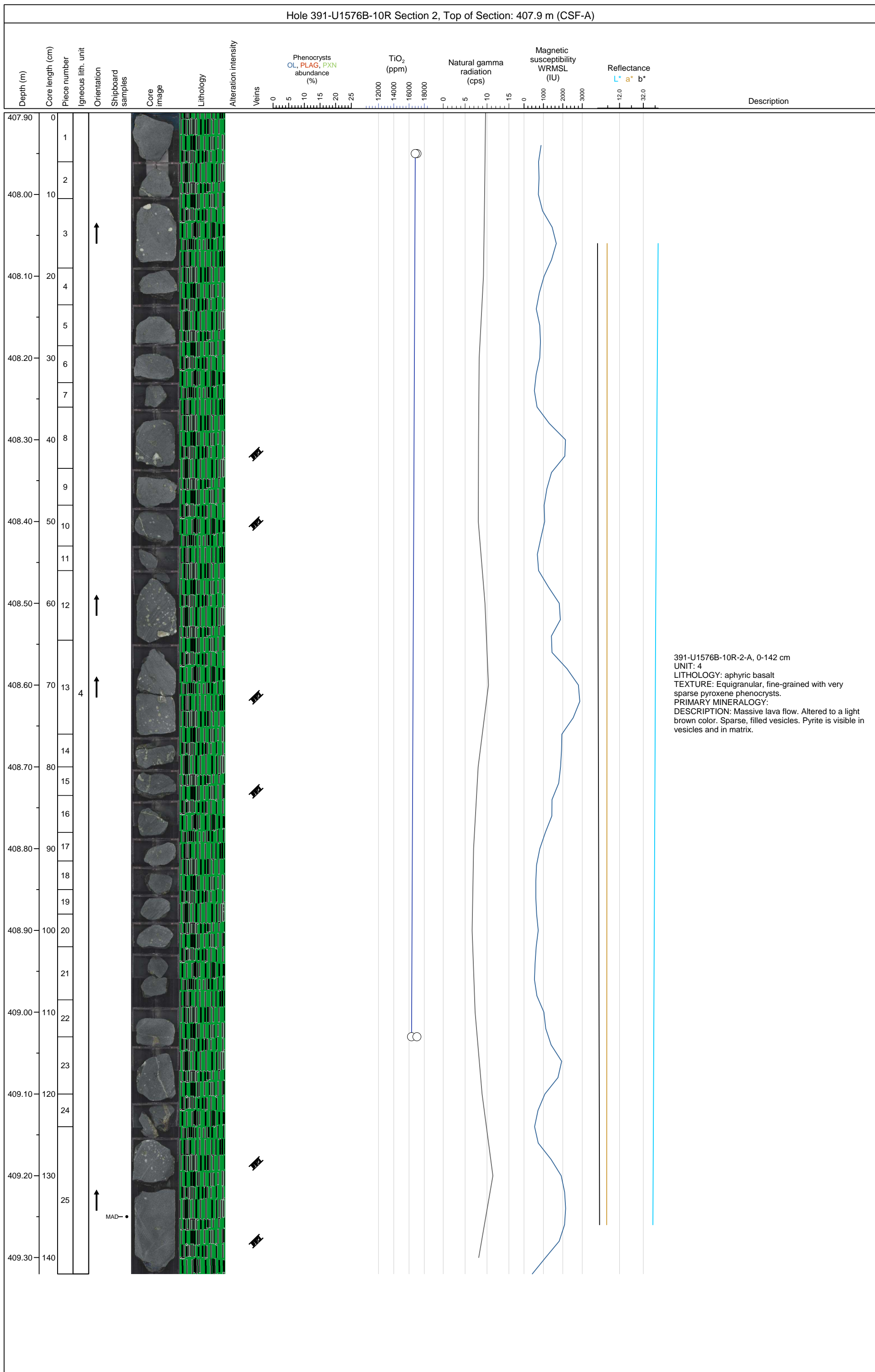
Hole 391-U1576B-9R Section 2, Top of Section: 402.98 m (CSF-A)



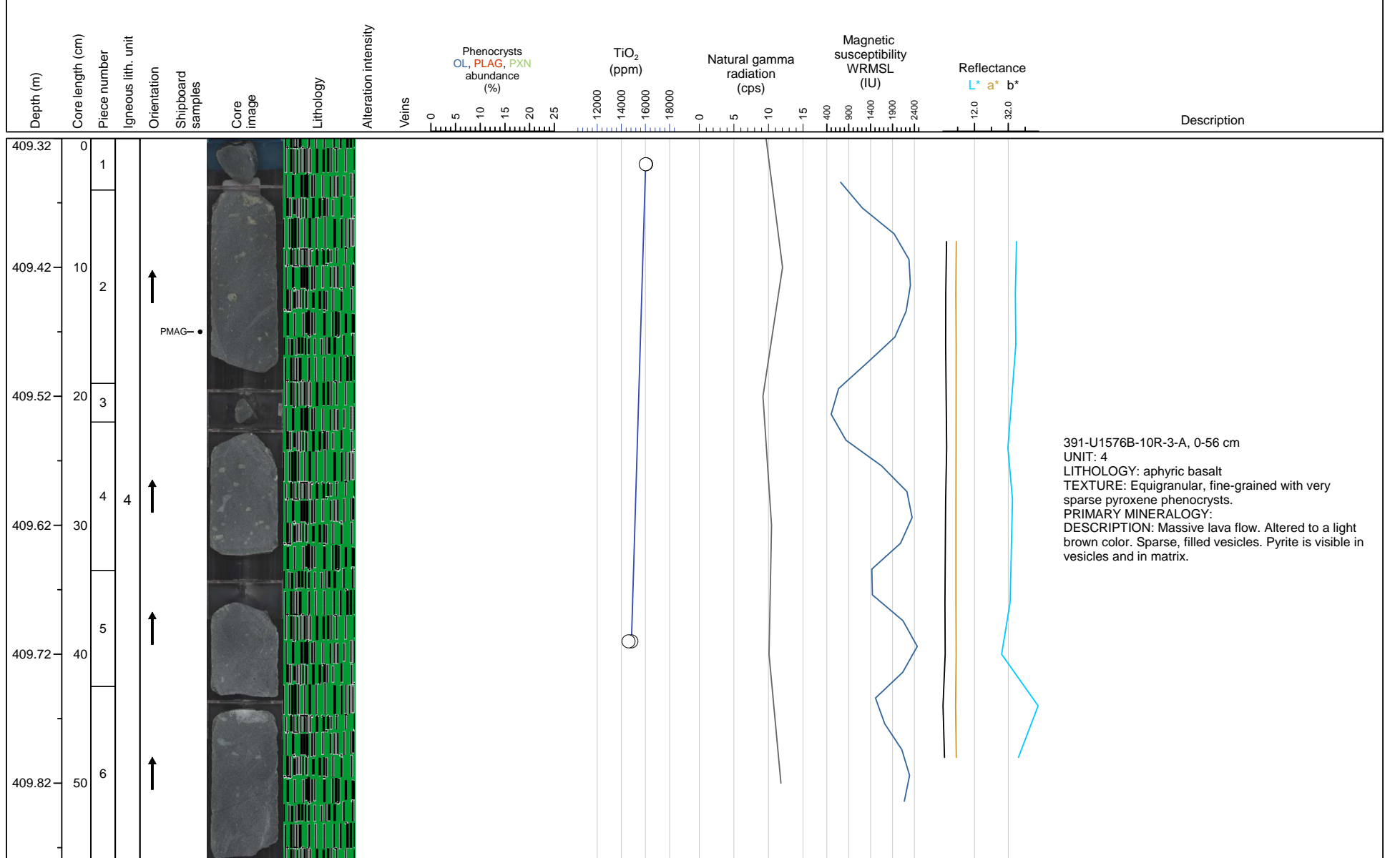
Hole 391-U1576B-9R Section 3, Top of Section: 404.45 m (CSF-A)



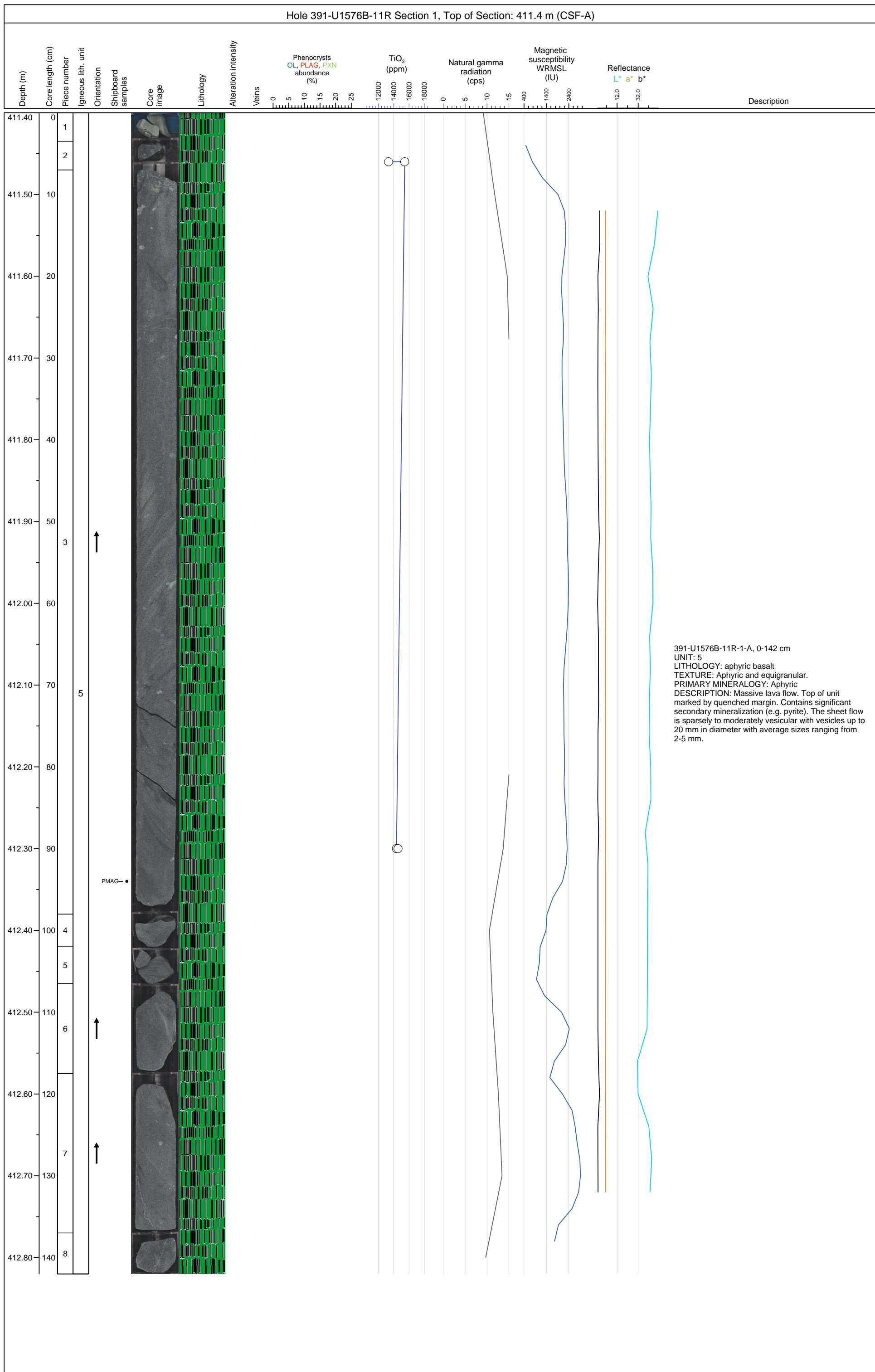
Hole 391-U1576B-10R Section 2, Top of Section: 407.9 m (CSF-A)



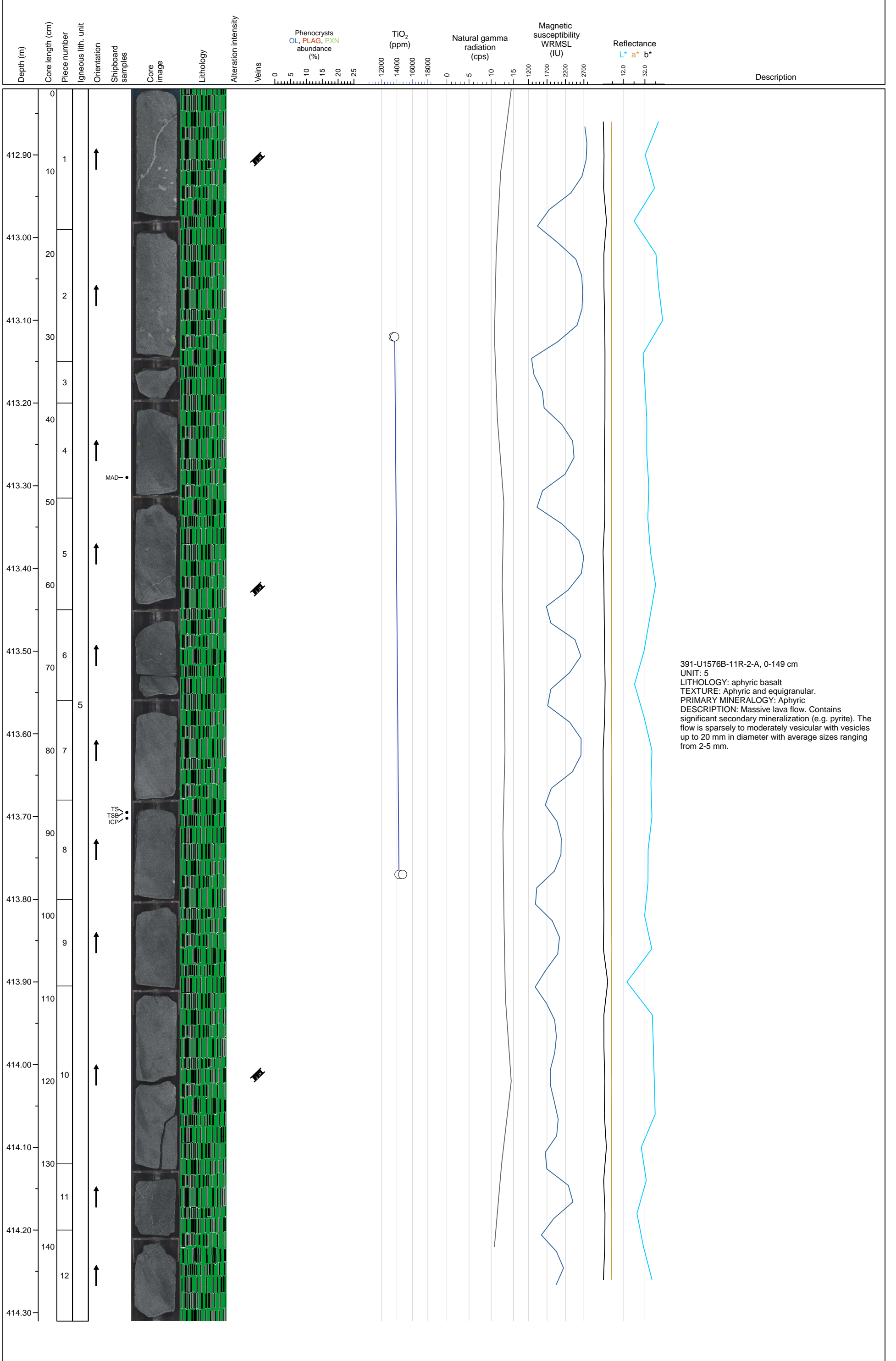
Hole 391-U1576B-10R Section 3, Top of Section: 409.32 m (CSF-A)



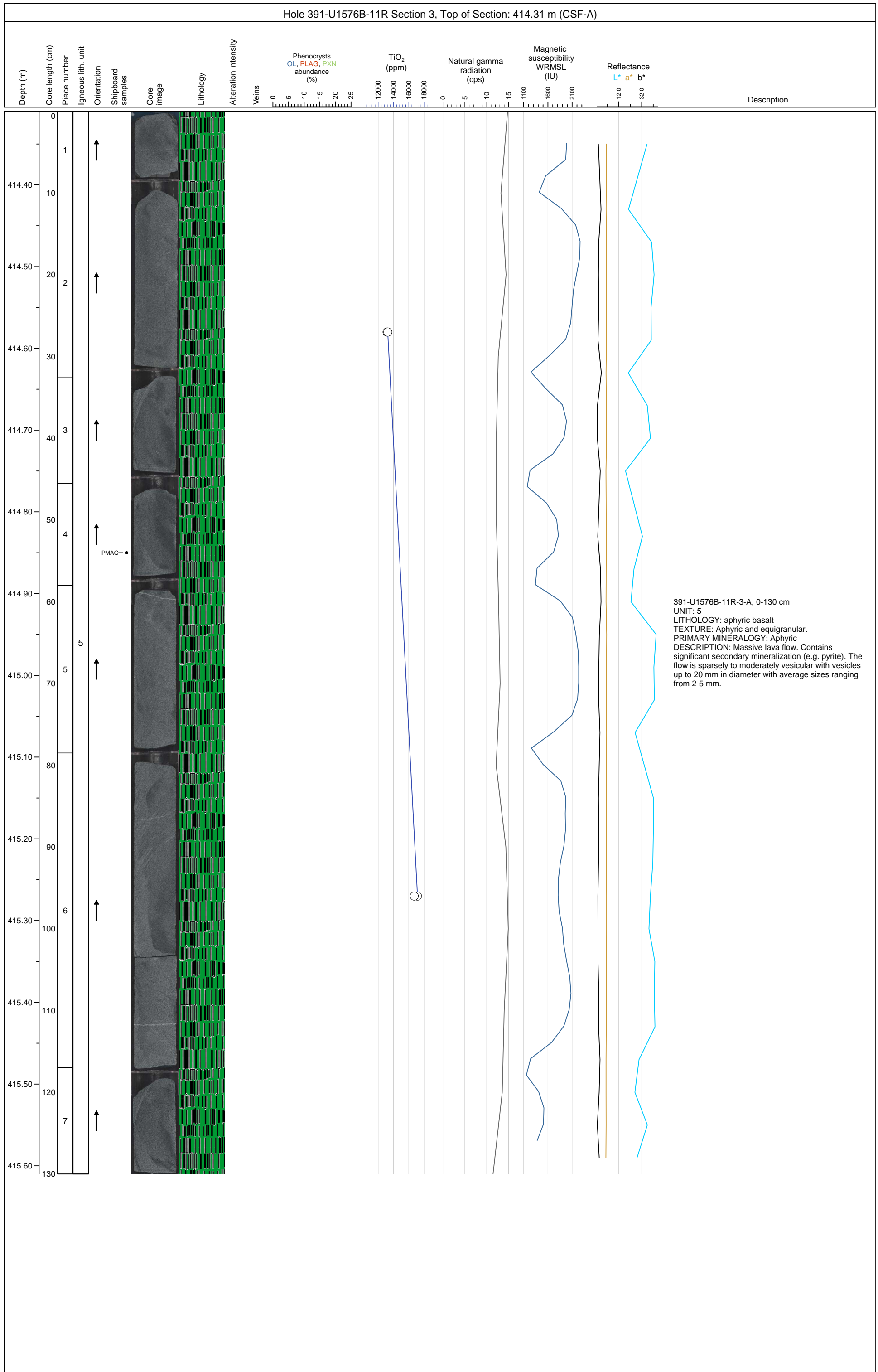
Hole 391-U1576B-11R Section 1, Top of Section: 411.4 m (CSF-A)



Hole 391-U1576B-11R Section 2, Top of Section: 412.82 m (CSF-A)

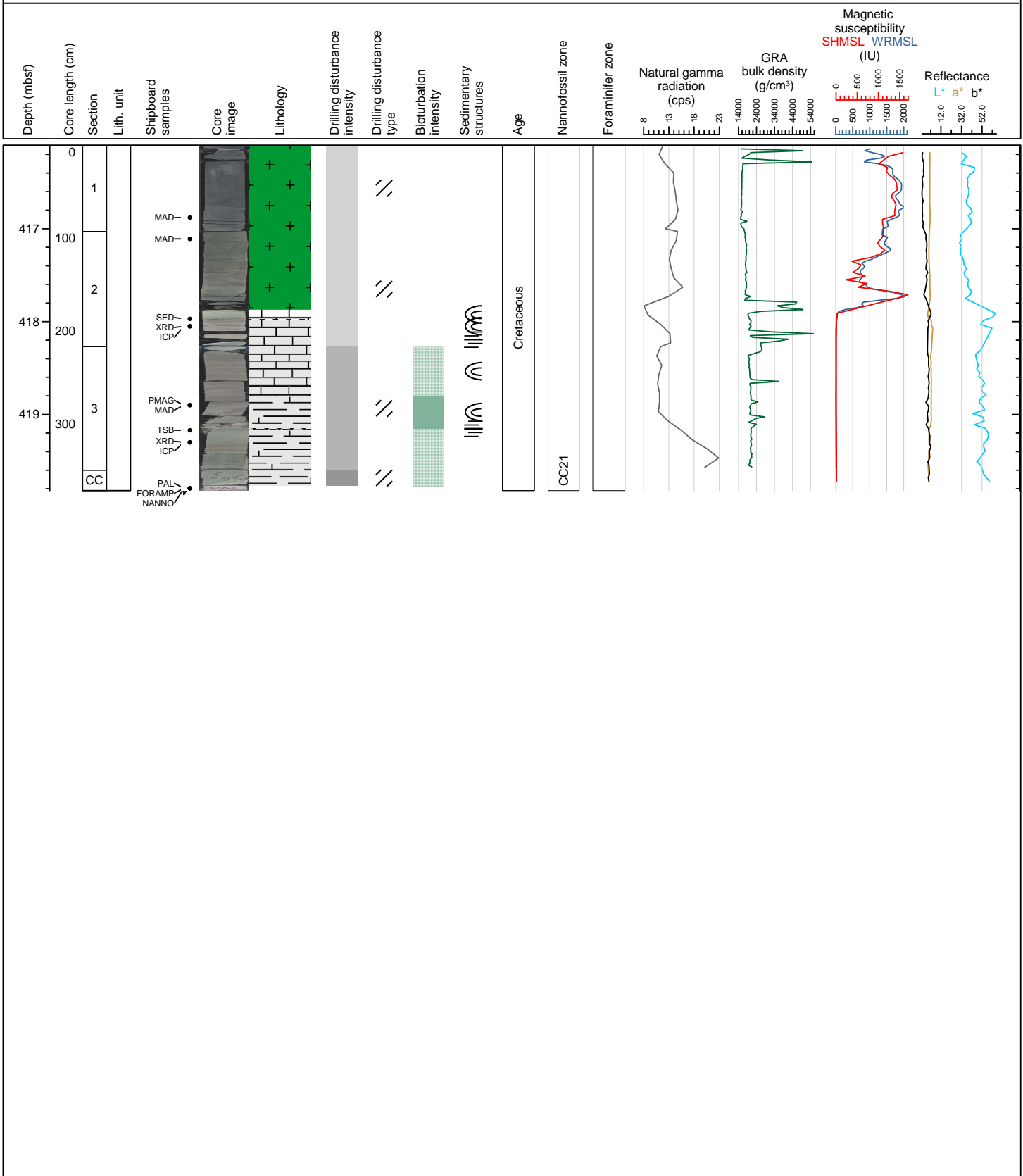


Hole 391-U1576B-11R Section 3, Top of Section: 414.31 m (CSF-A)

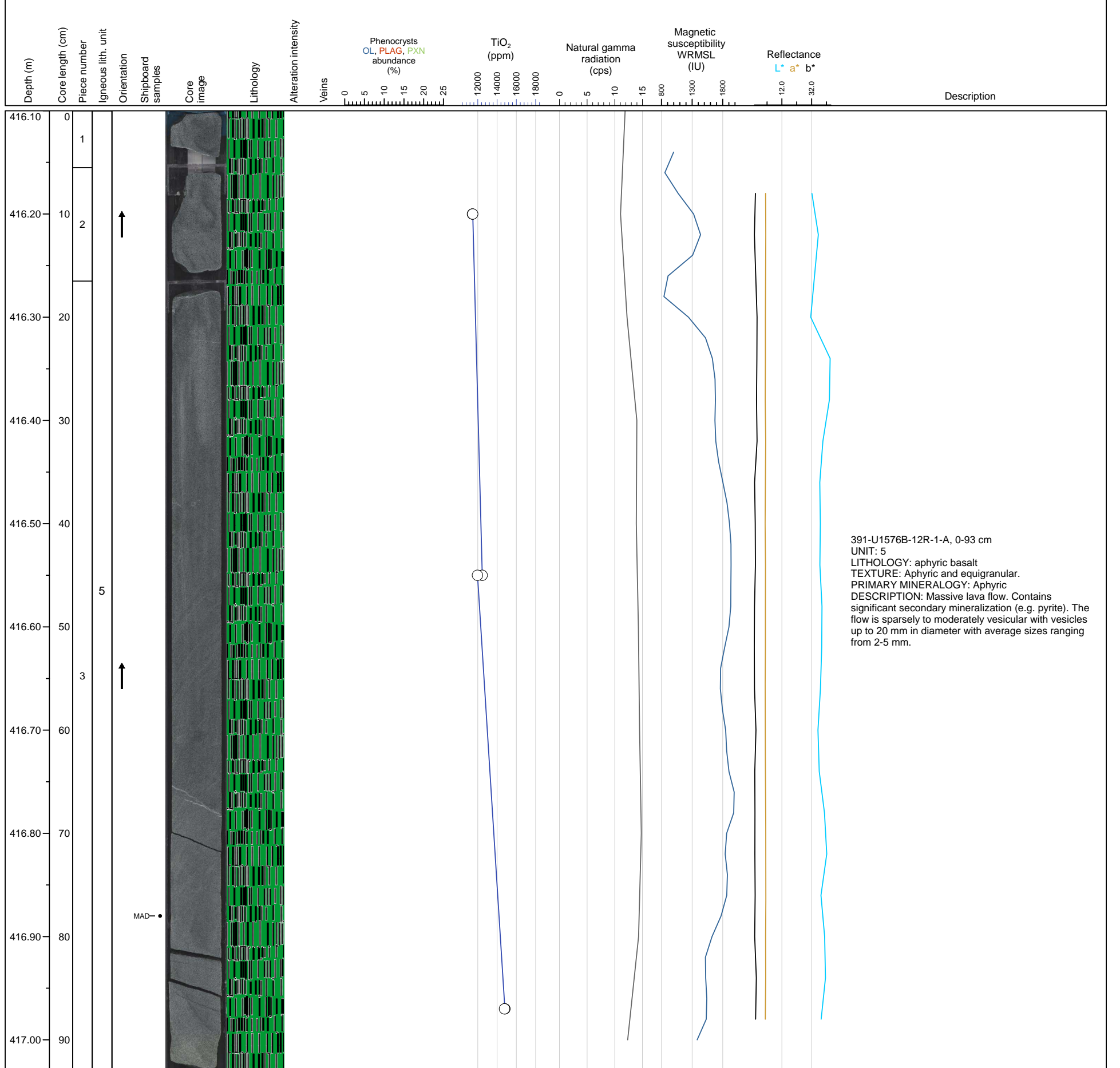


Hole 391-U1576B Core 12R, Interval 416.1-419.82 m (CSF-A)

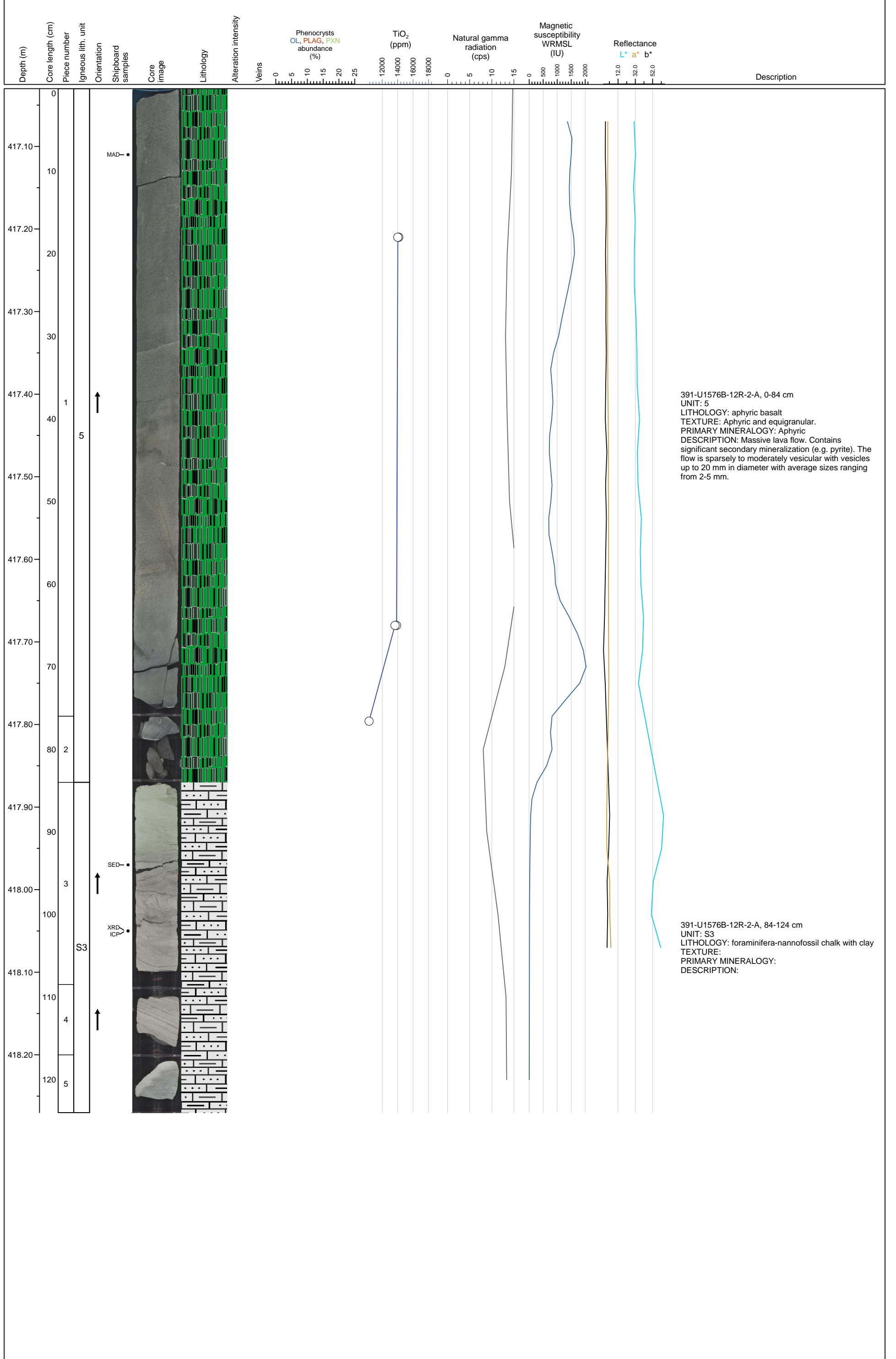
Greenish gray to light gray foraminifera-nannofossil chalk with clay, with locally slight to moderate bioturbation. The sediment exhibits common thin layering with rarer convolute bedding; the convolute bedding is likely due to loading by the overlying lava stack. The composition of the thinly layered deposits determined by portable XRF support calcareous (lighter gray) to metalliferous (darker gray) sedimentation. The chalk locally grades to calcareous sandstone. Moderate to slight drilling-induced fragmentation.



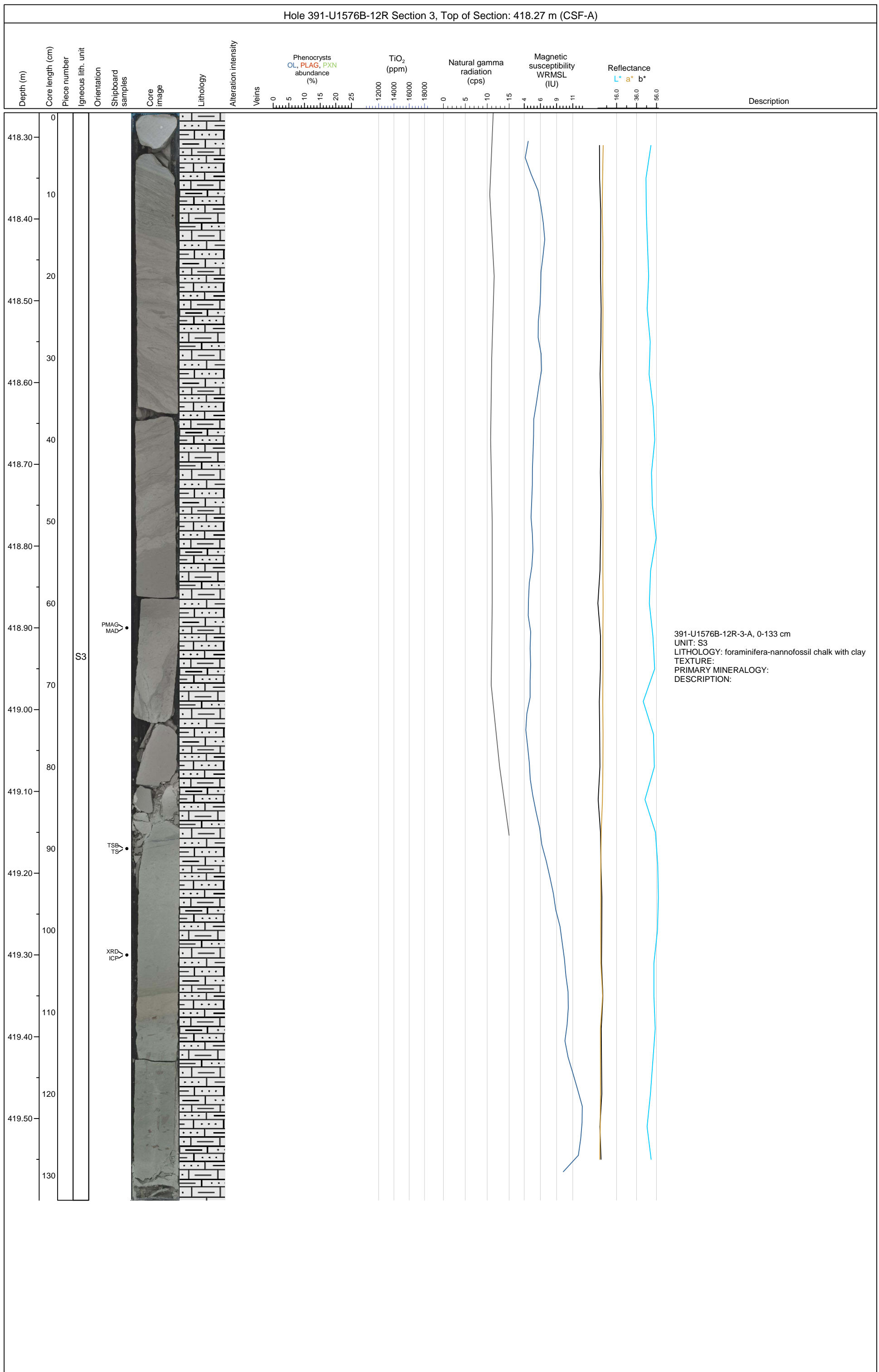
Hole 391-U1576B-12R Section 1, Top of Section: 416.1 m (CSF-A)



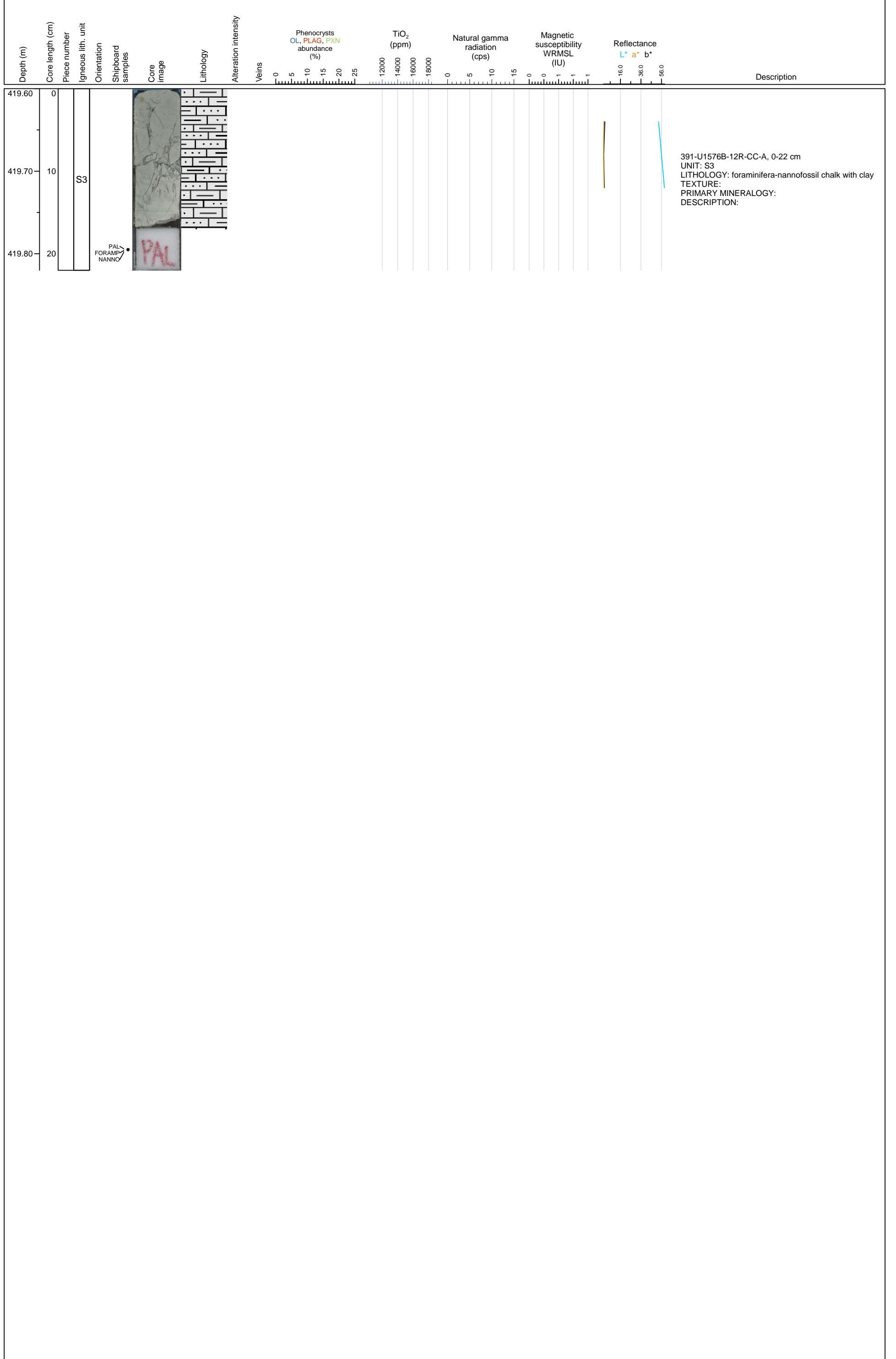
Hole 391-U1576B-12R Section 2, Top of Section: 417.03 m (CSF-A)



Hole 391-U1576B-12R Section 3, Top of Section: 418.27 m (CSF-A)

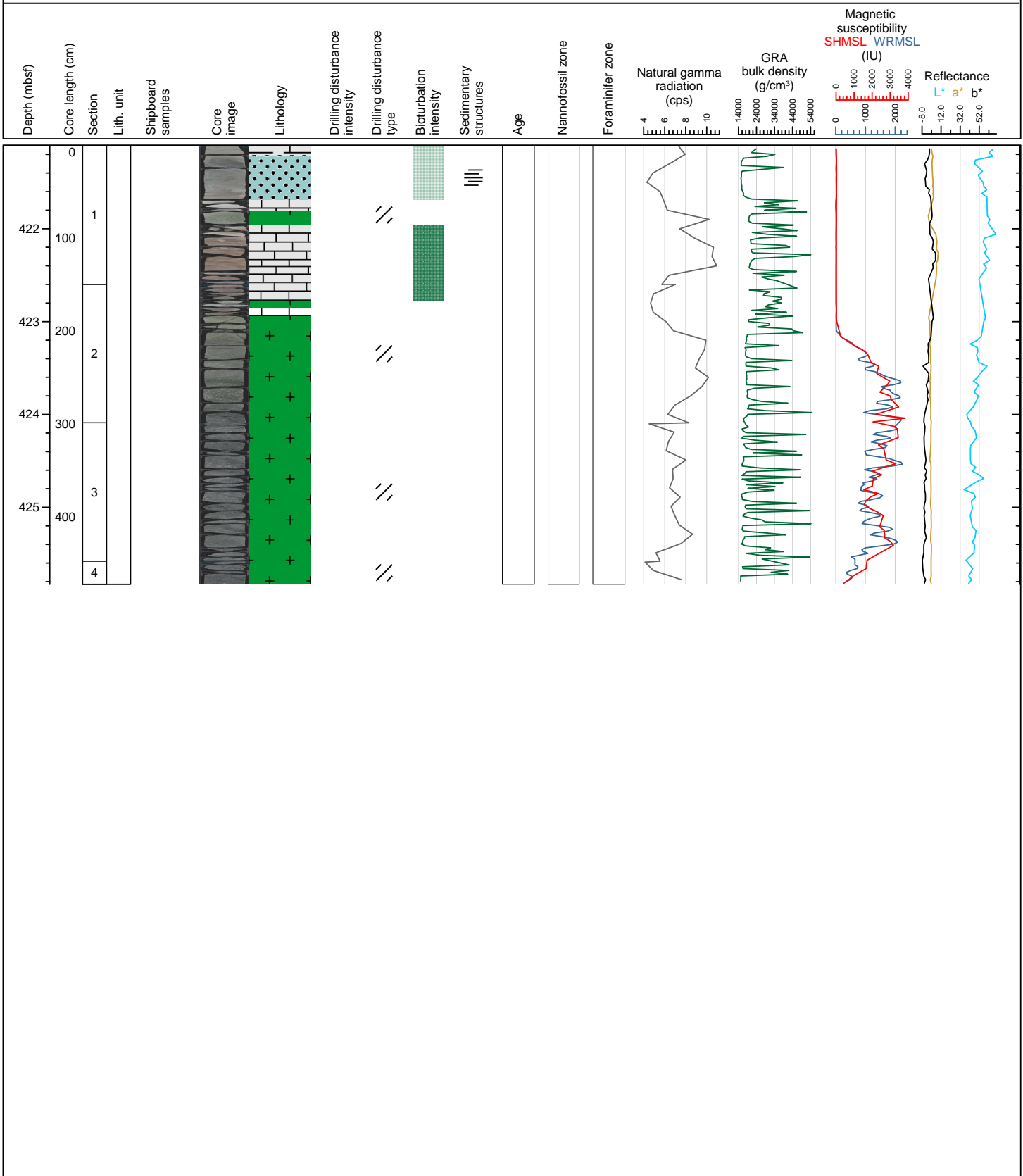


Hole 391-U1576B-12R Section CC, Top of Section: 419.6 m (CSF-A)

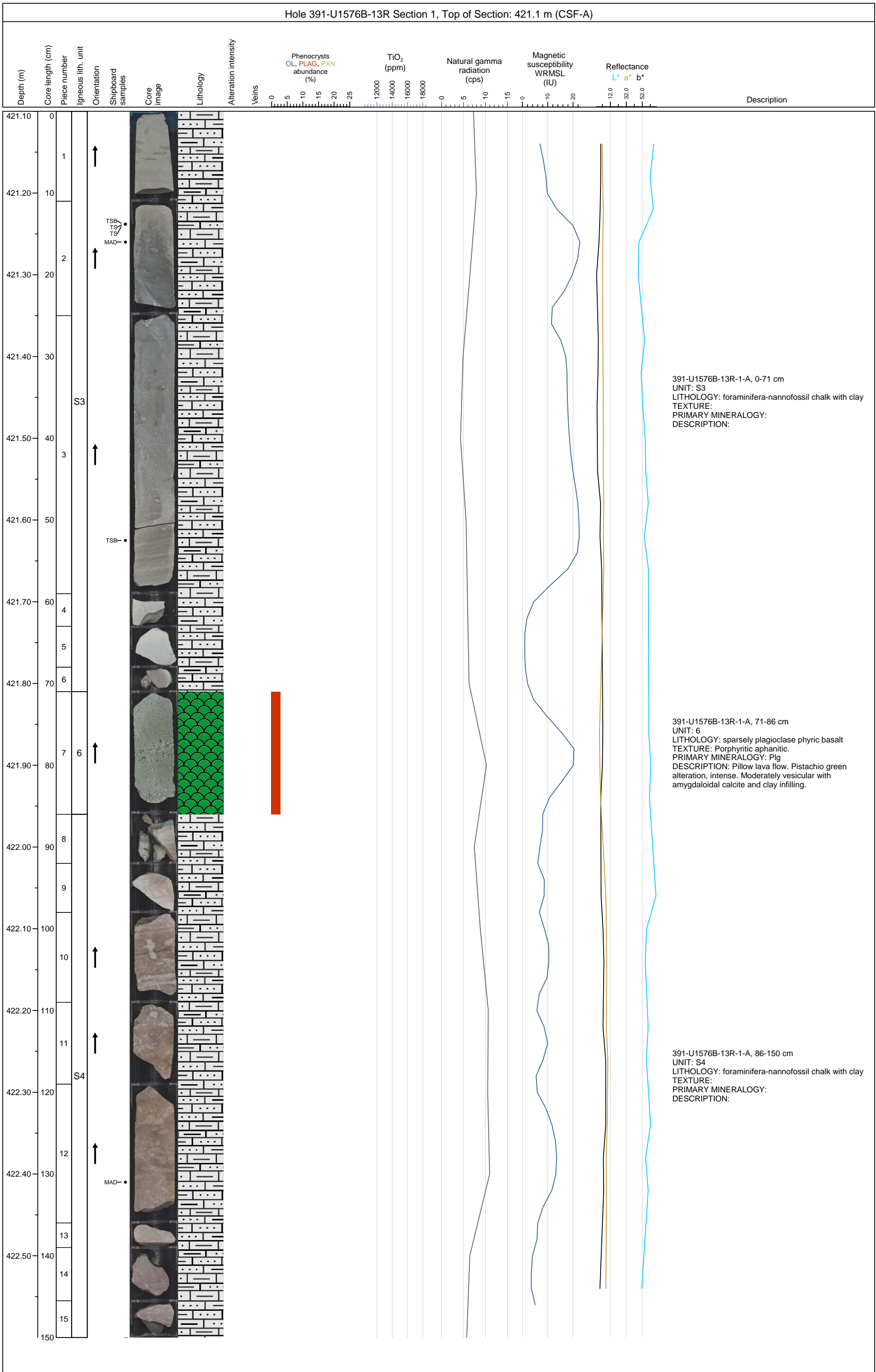


Hole 391-U1576B Core 13R, Interval 421.1-425.83 m (CSF-A)

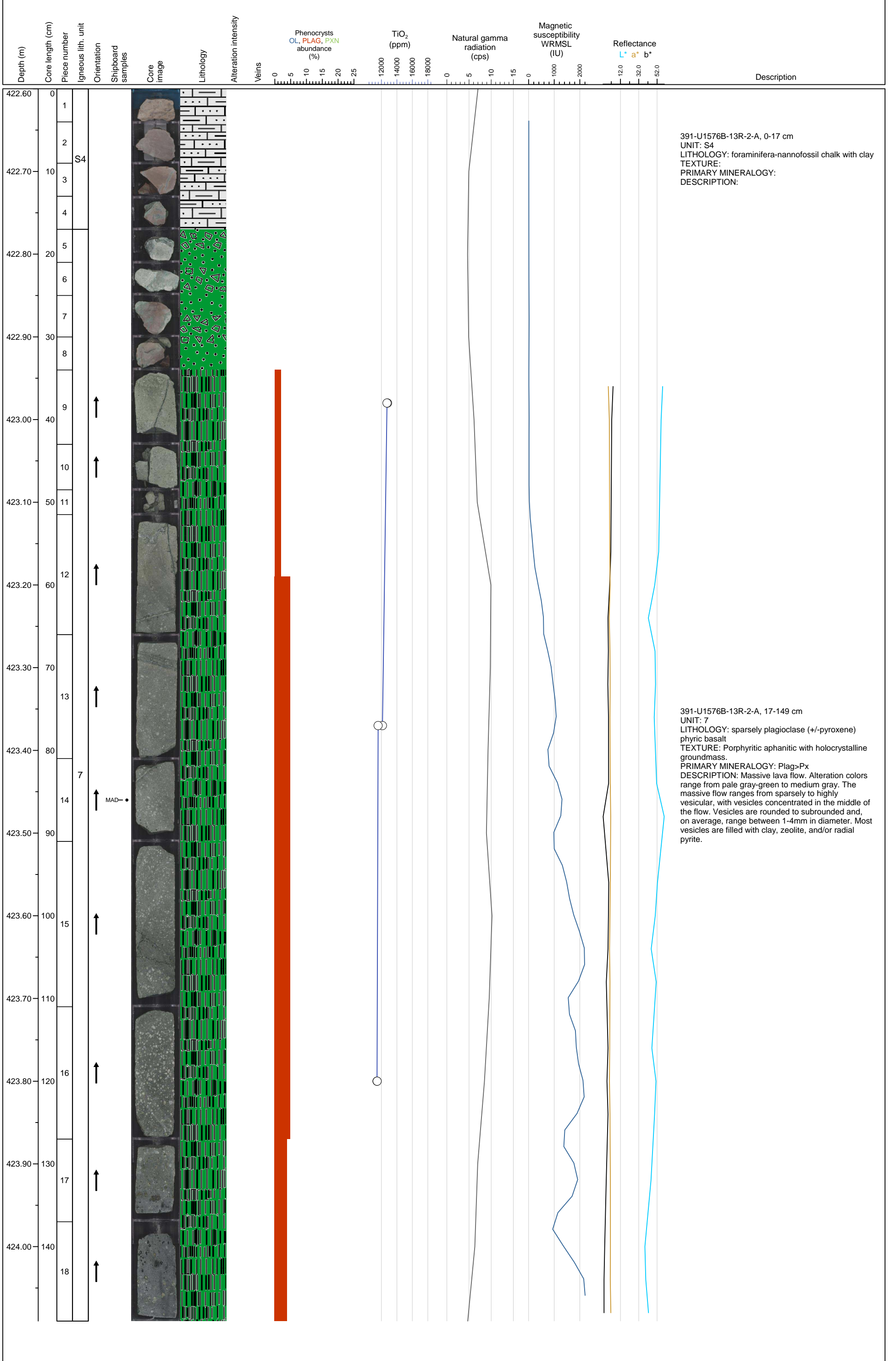
Gray to light reddish-brown foraminifera-nannofossil chalk with clay interbedded with basalt. The sediment is locally slightly to moderately bioturbated or exhibit thin layering. The chalk locally grades to calcareous sandstone. Moderate to slight drilling-induced fragmentation. Lighter to reddish coloration is likely due to thermal effect at the contact with the lavas.



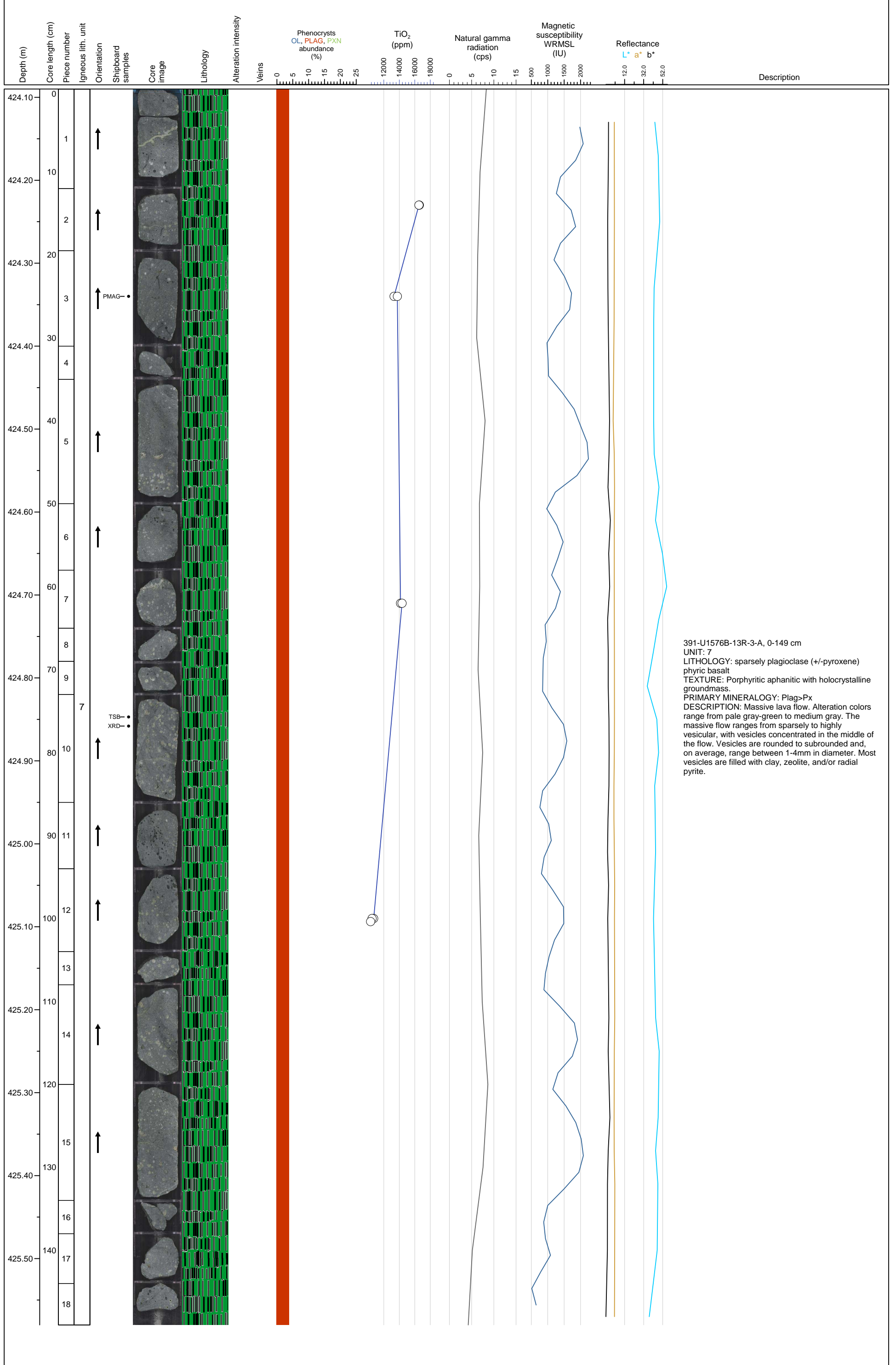
Hole 391-U1576B-13R Section 1, Top of Section: 421.1 m (CSF-A)



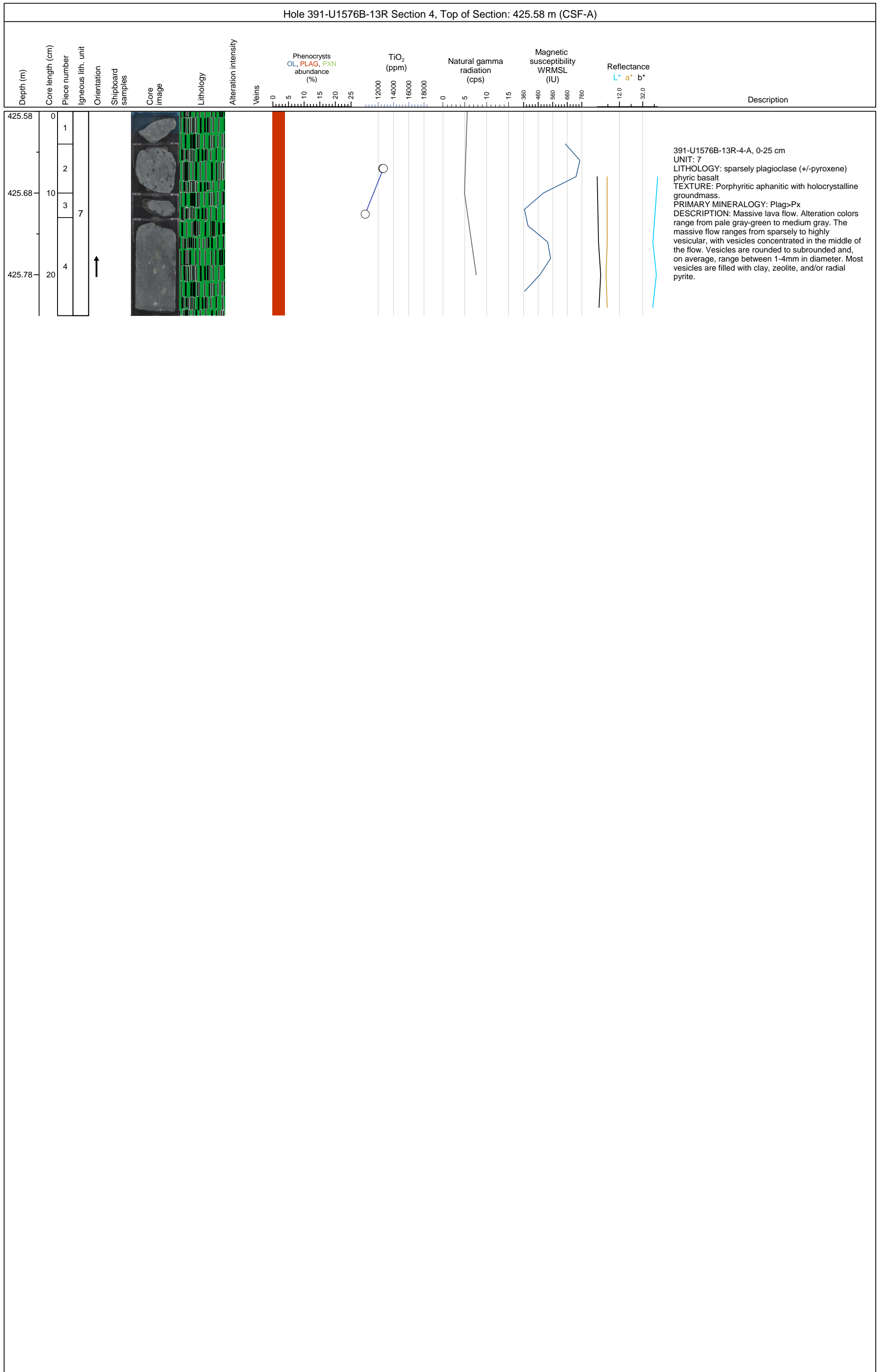
Hole 391-U1576B-13R Section 2, Top of Section: 422.6 m (CSF-A)



Hole 391-U1576B-13R Section 3, Top of Section: 424.09 m (CSF-A)

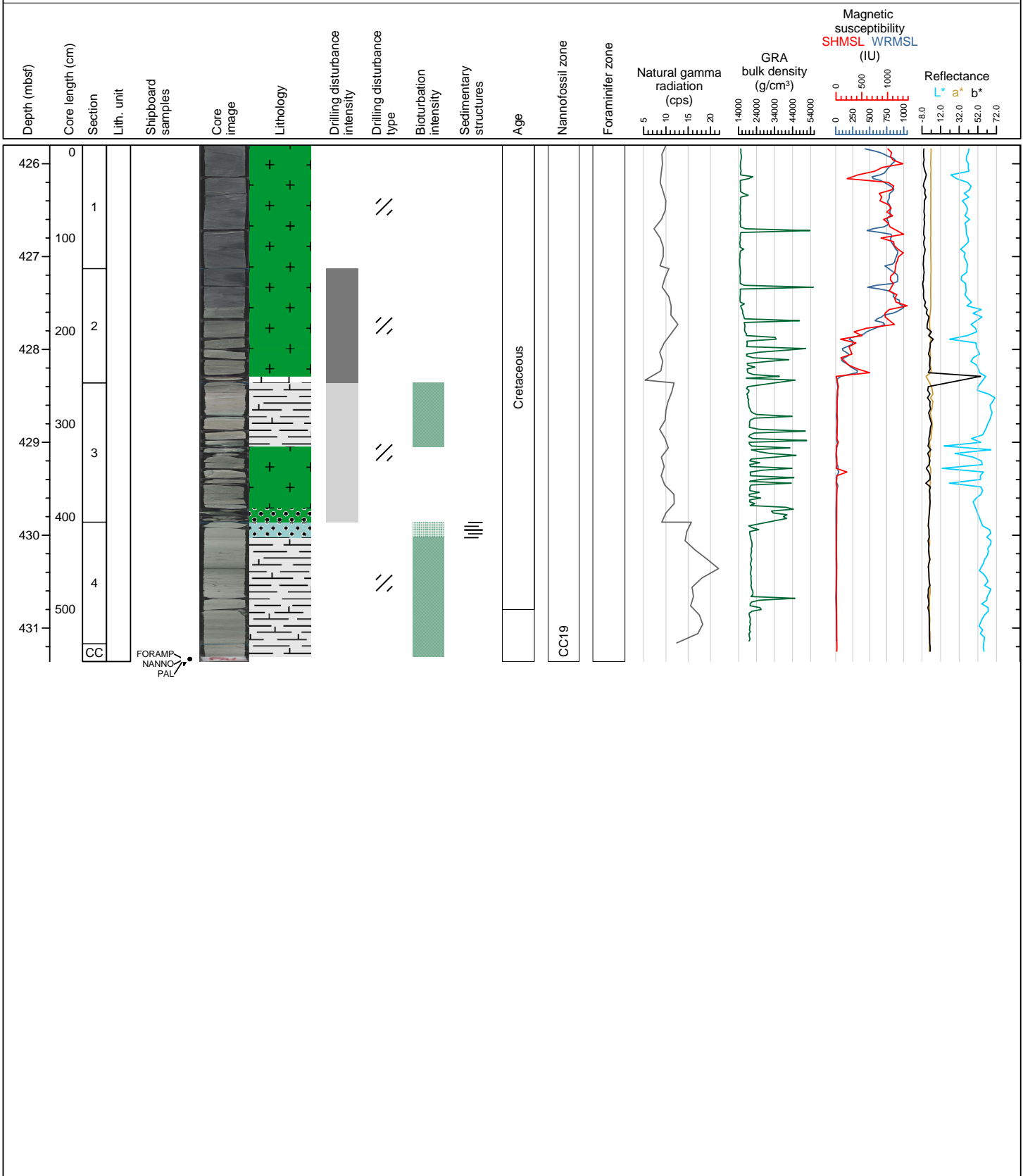


Hole 391-U1576B-13R Section 4, Top of Section: 425.58 m (CSF-A)

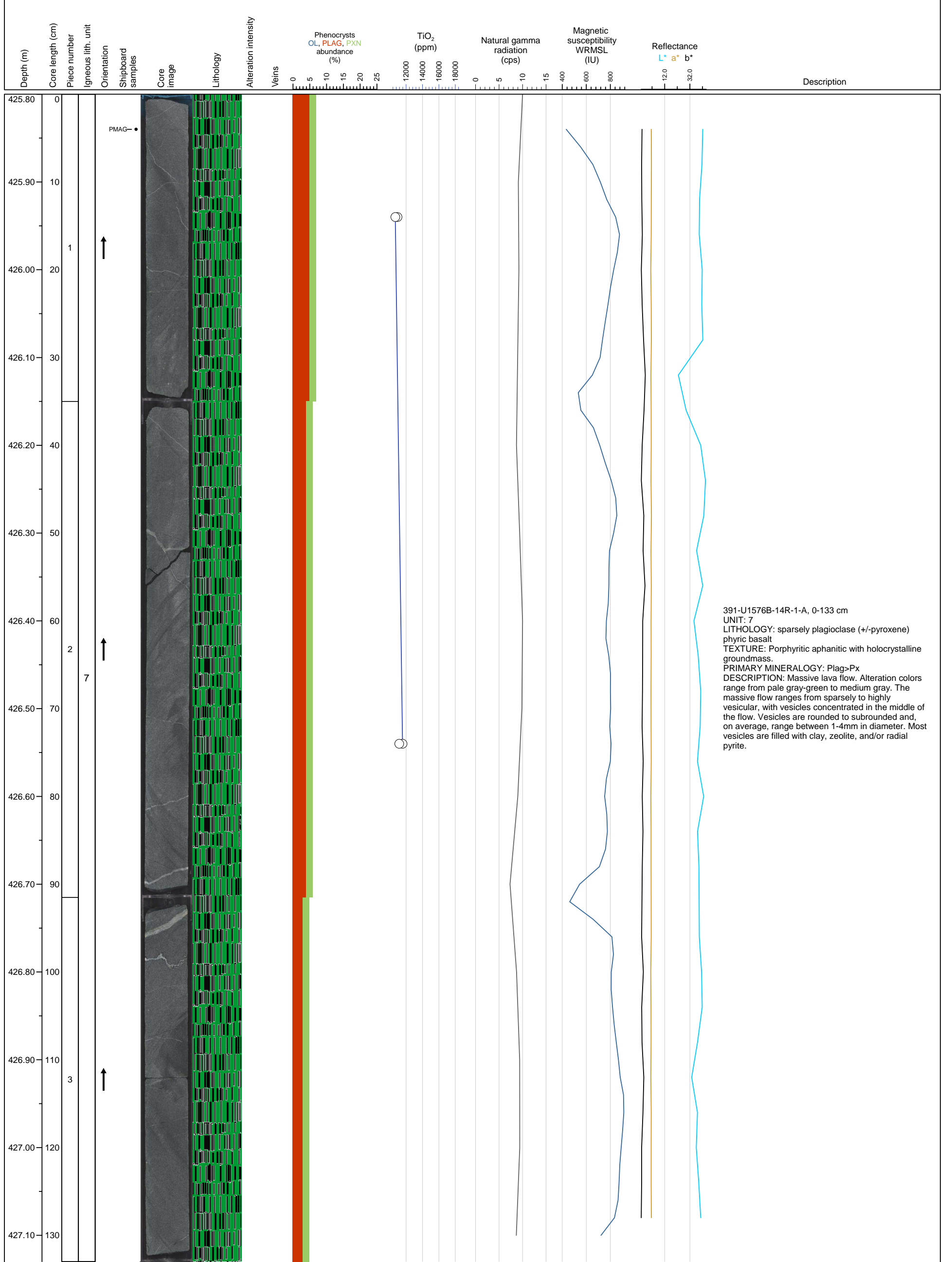


Hole 391-U1576B Core 14R, Interval 425.8-431.36 m (CSF-A)

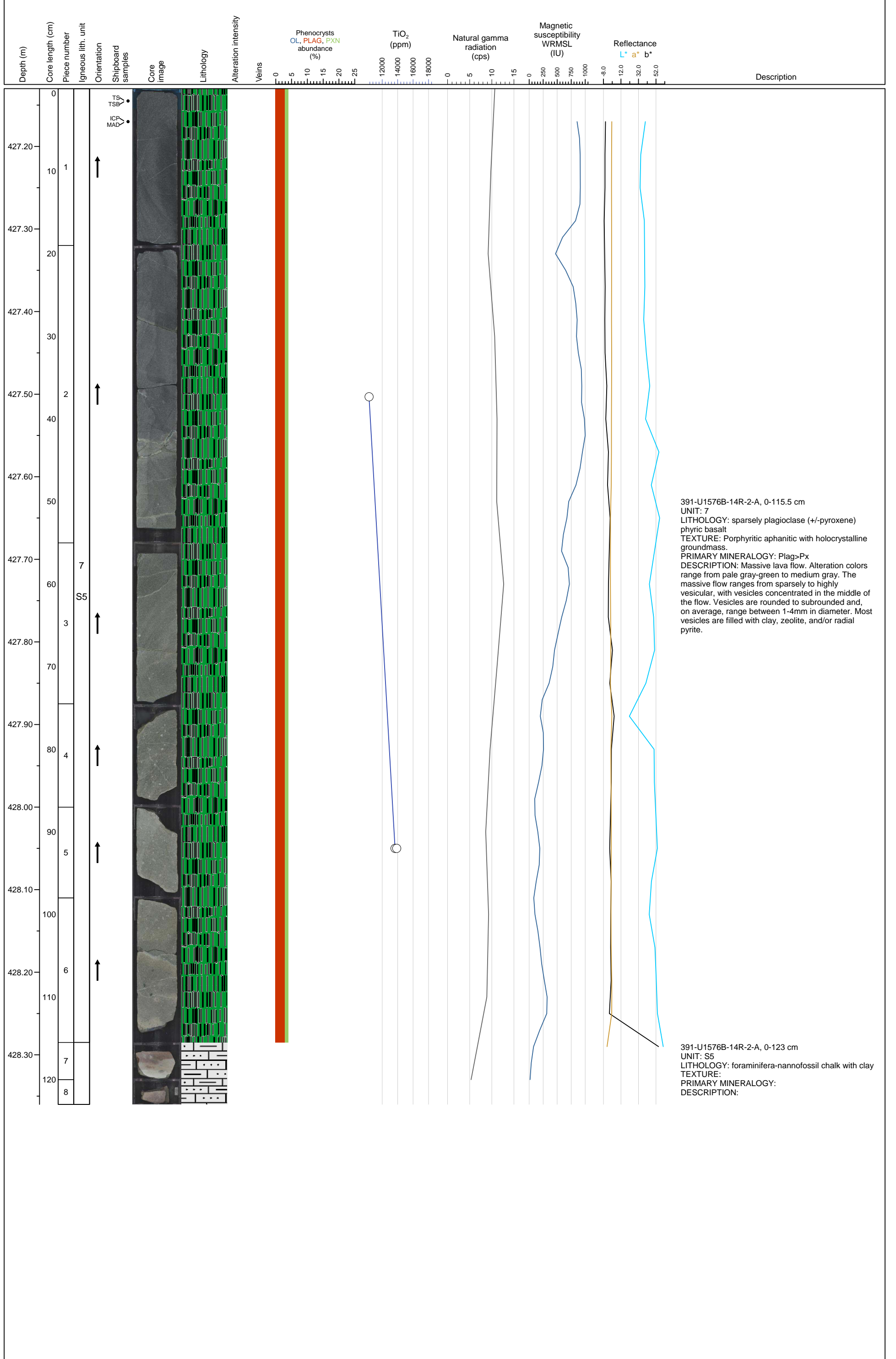
Gray to light reddish-brown foraminifera-nannofossil chalk with clay interbedded with basalt. The sediment is commonly moderately bioturbated. The chalk locally grades to calcareous/volcanic sandstone. Moderate to slight drilling-induced fragmentation. Whitish to reddish coloration is likely due to thermal effect at the contact with the lavas.



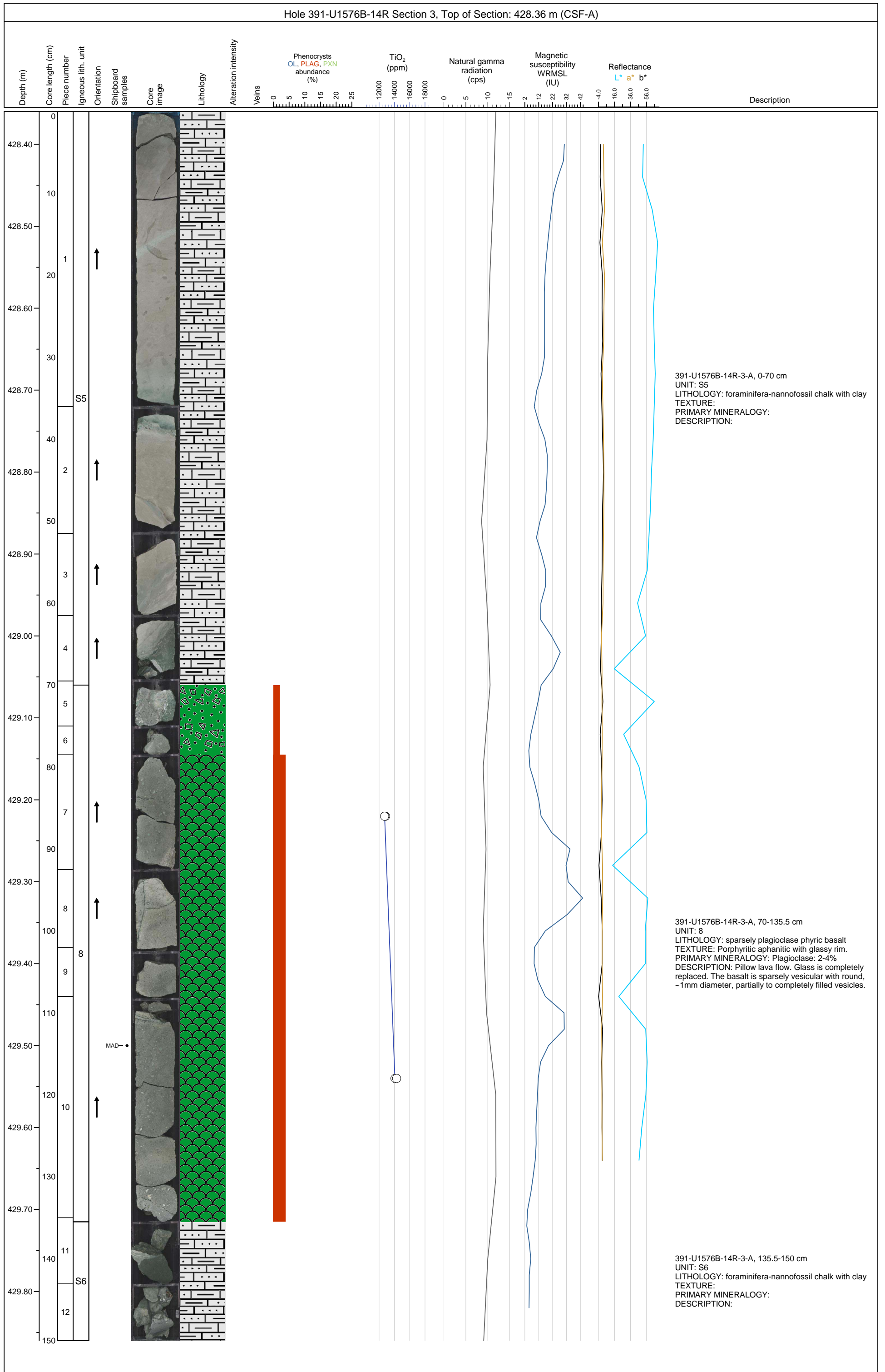
Hole 391-U1576B-14R Section 1, Top of Section: 425.8 m (CSF-A)



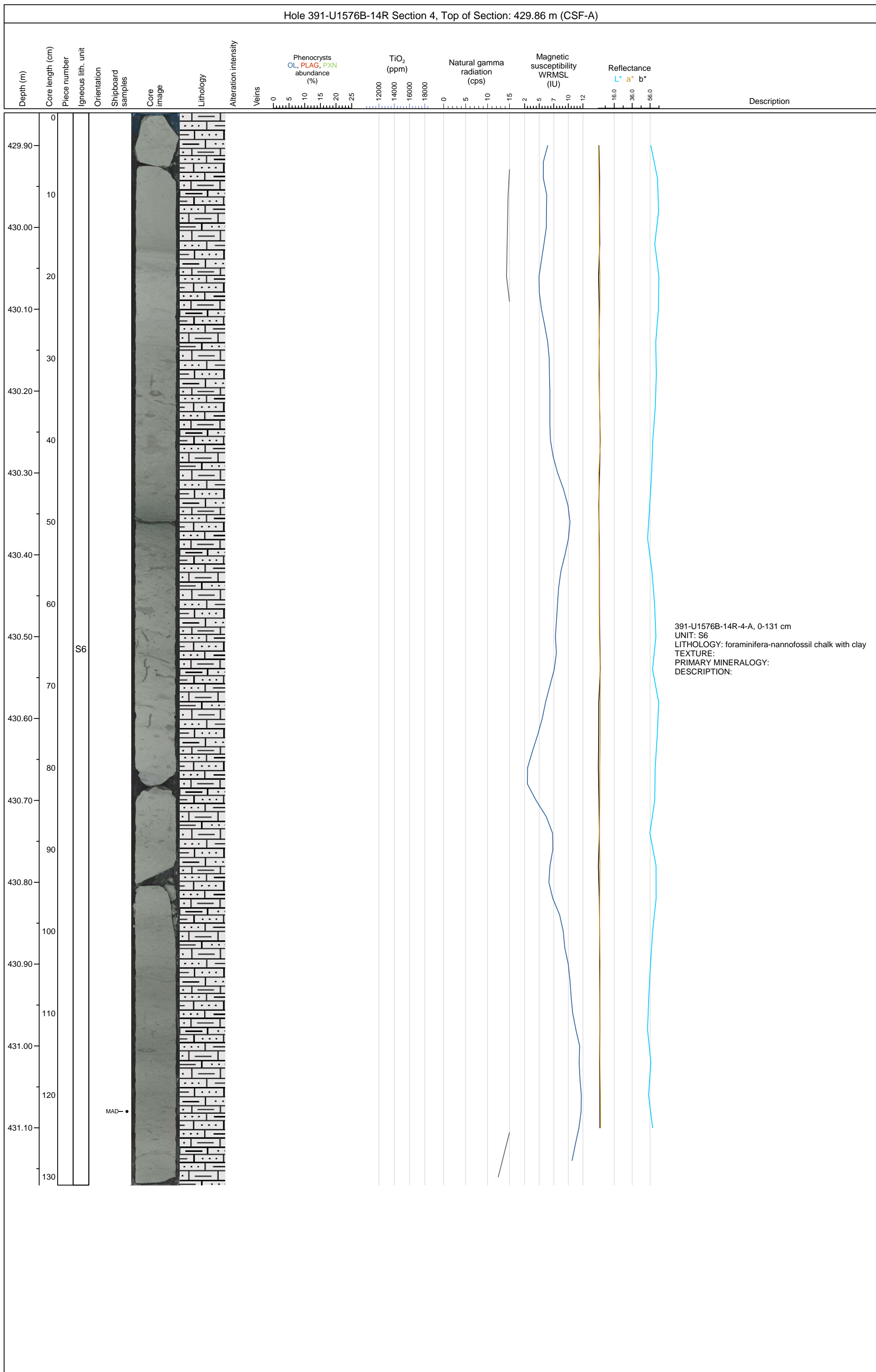
Hole 391-U1576B-14R Section 2, Top of Section: 427.13 m (CSF-A)



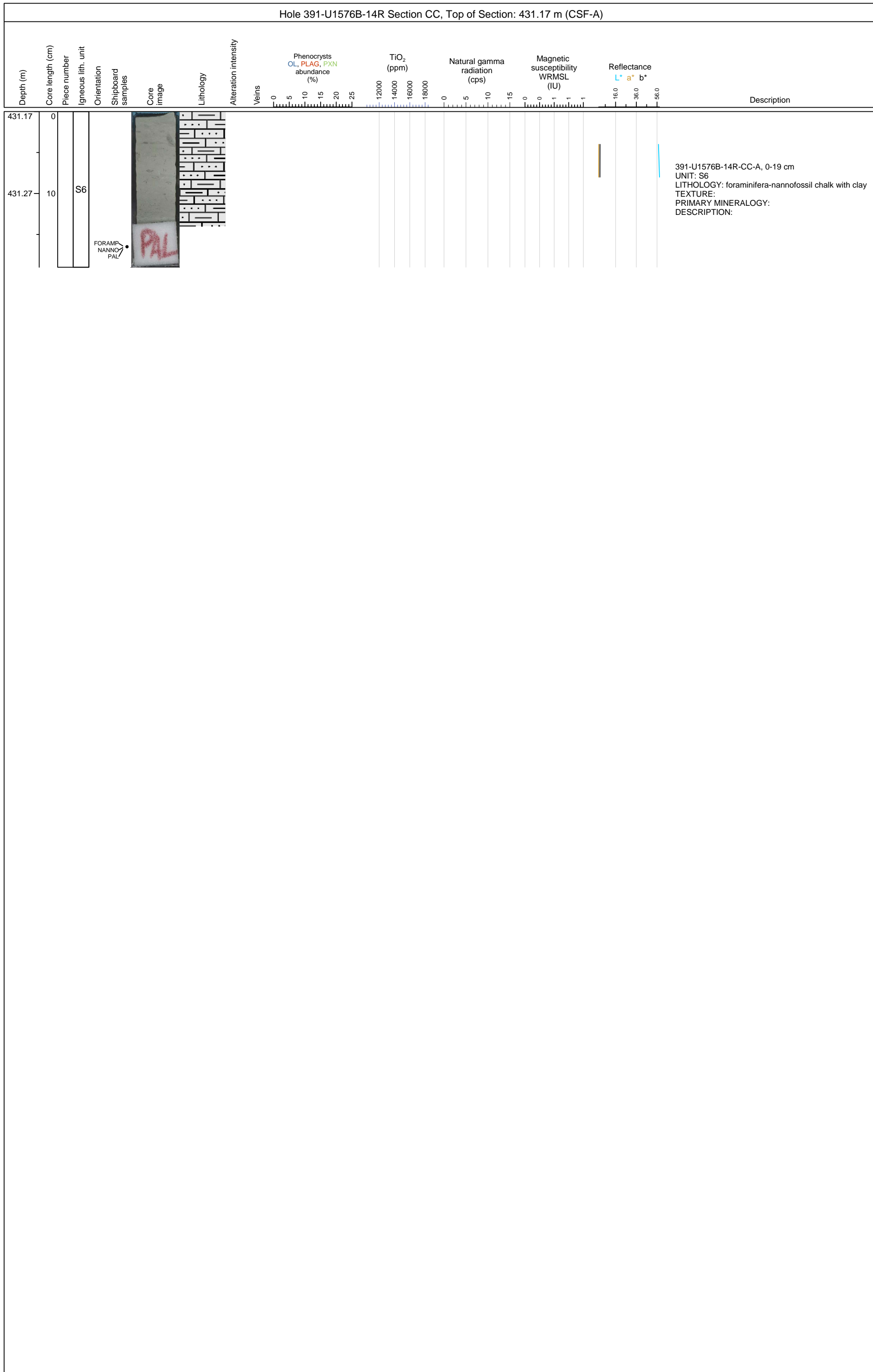
Hole 391-U1576B-14R Section 3, Top of Section: 428.36 m (CSF-A)



Hole 391-U1576B-14R Section 4, Top of Section: 429.86 m (CSF-A)

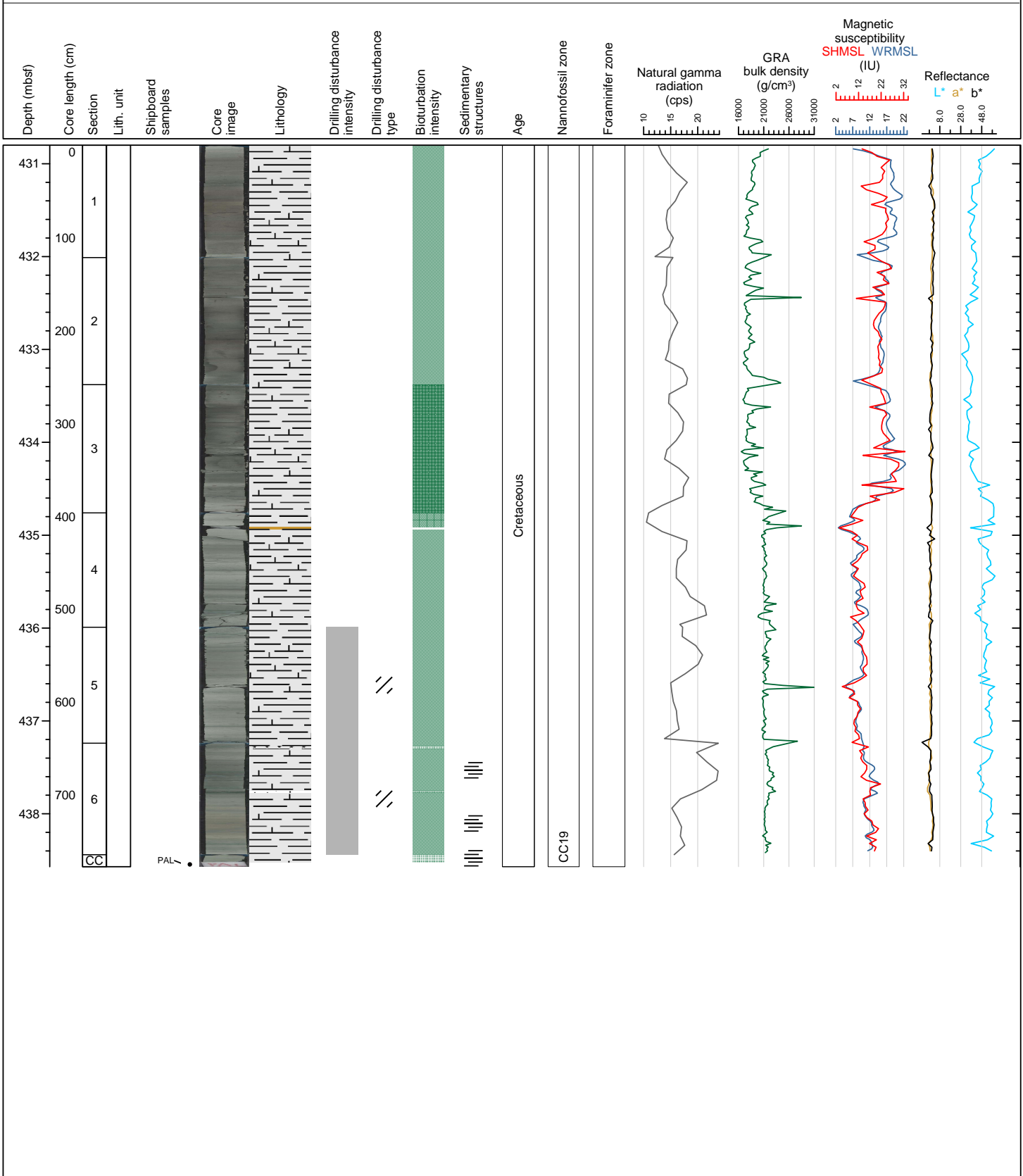


Hole 391-U1576B-14R Section CC, Top of Section: 431.17 m (CSF-A)

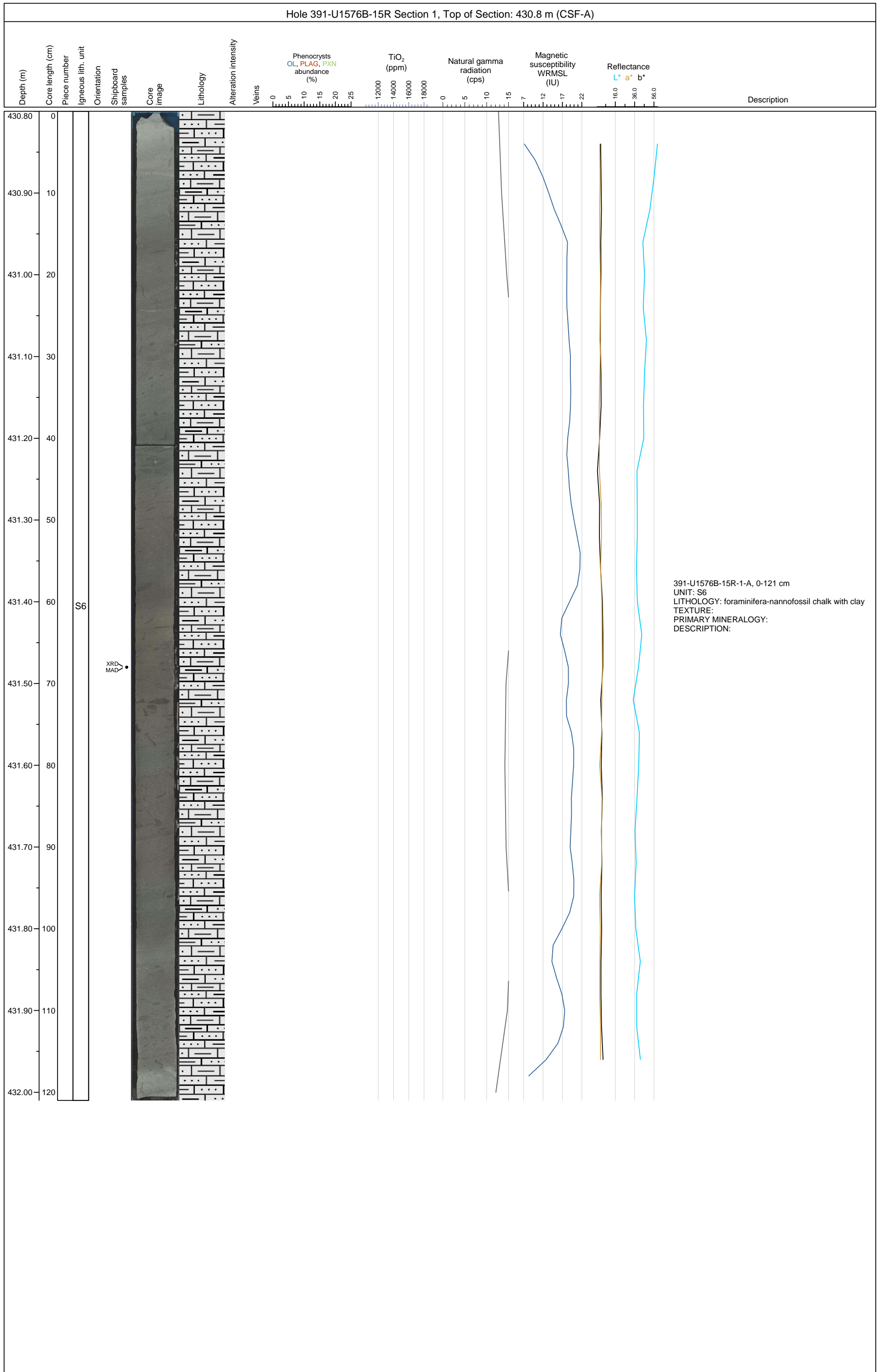


Hole 391-U1576B Core 15R, Interval 430.8-438.57 m (CSF-A)

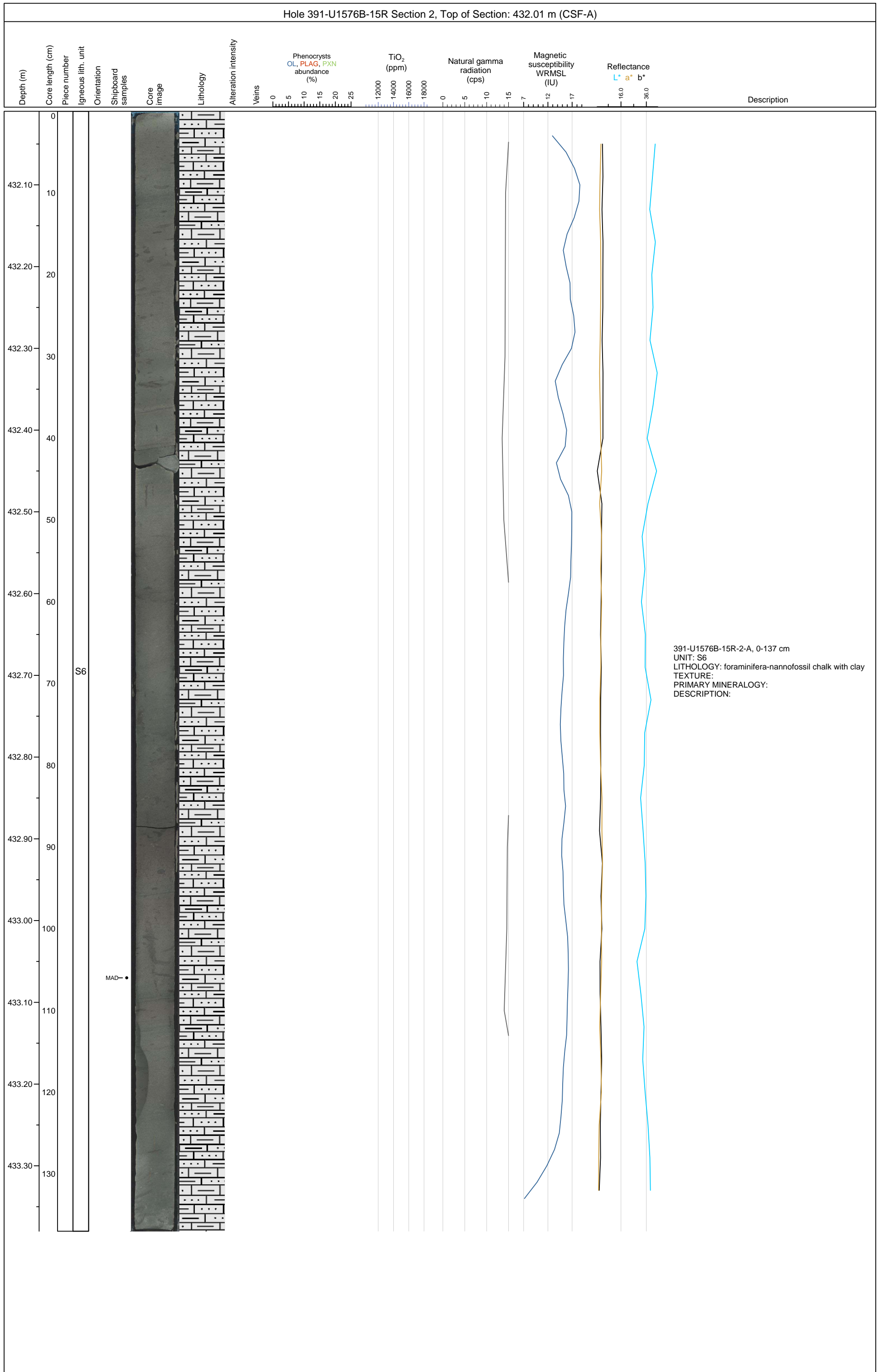
Dark greenish gray to light gray foraminifera-nannofossil chalk with clay, with one ~3cm thick layer of gray siliceous chalk (Section 4), and rare gray laminated calcareous sandstone to siltstone (Section 6). The sediment is commonly slightly to heavily bioturbated or locally exhibits thin layering. The chalk locally grades to calcareous/volcanic sandstone. Moderate to slight drilling-induced fragmentation.



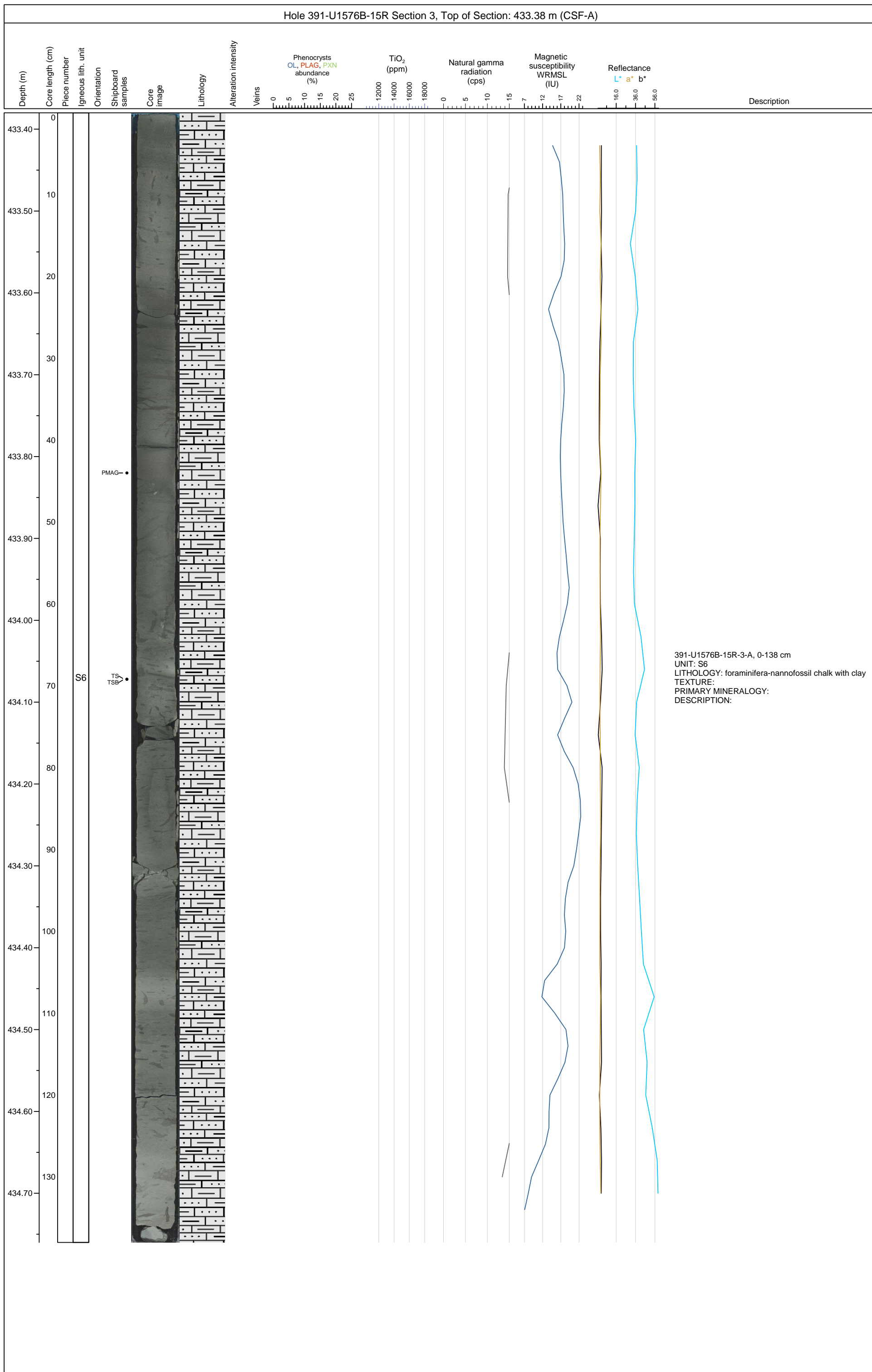
Hole 391-U1576B-15R Section 1, Top of Section: 430.8 m (CSF-A)



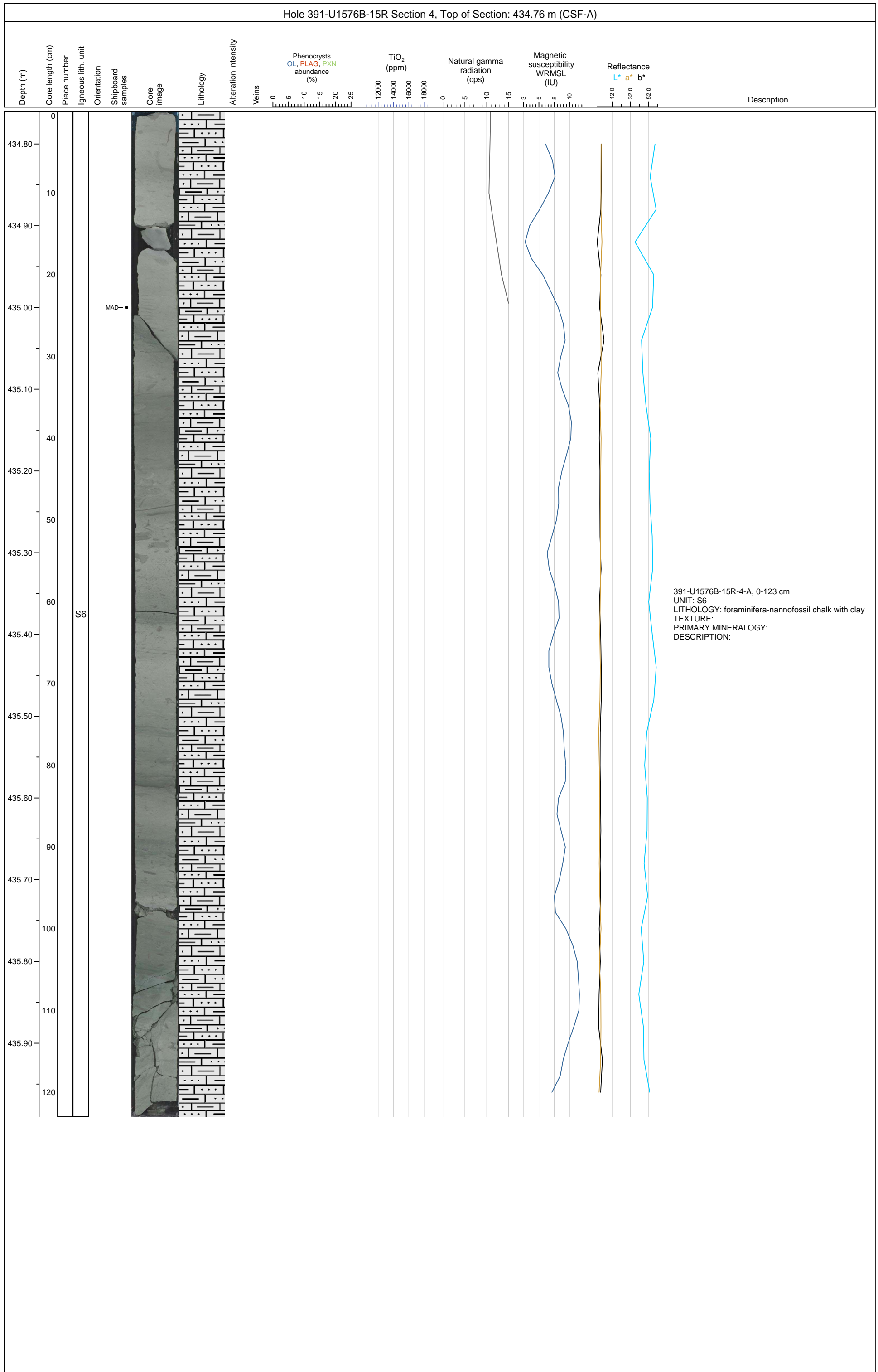
Hole 391-U1576B-15R Section 2, Top of Section: 432.01 m (CSF-A)



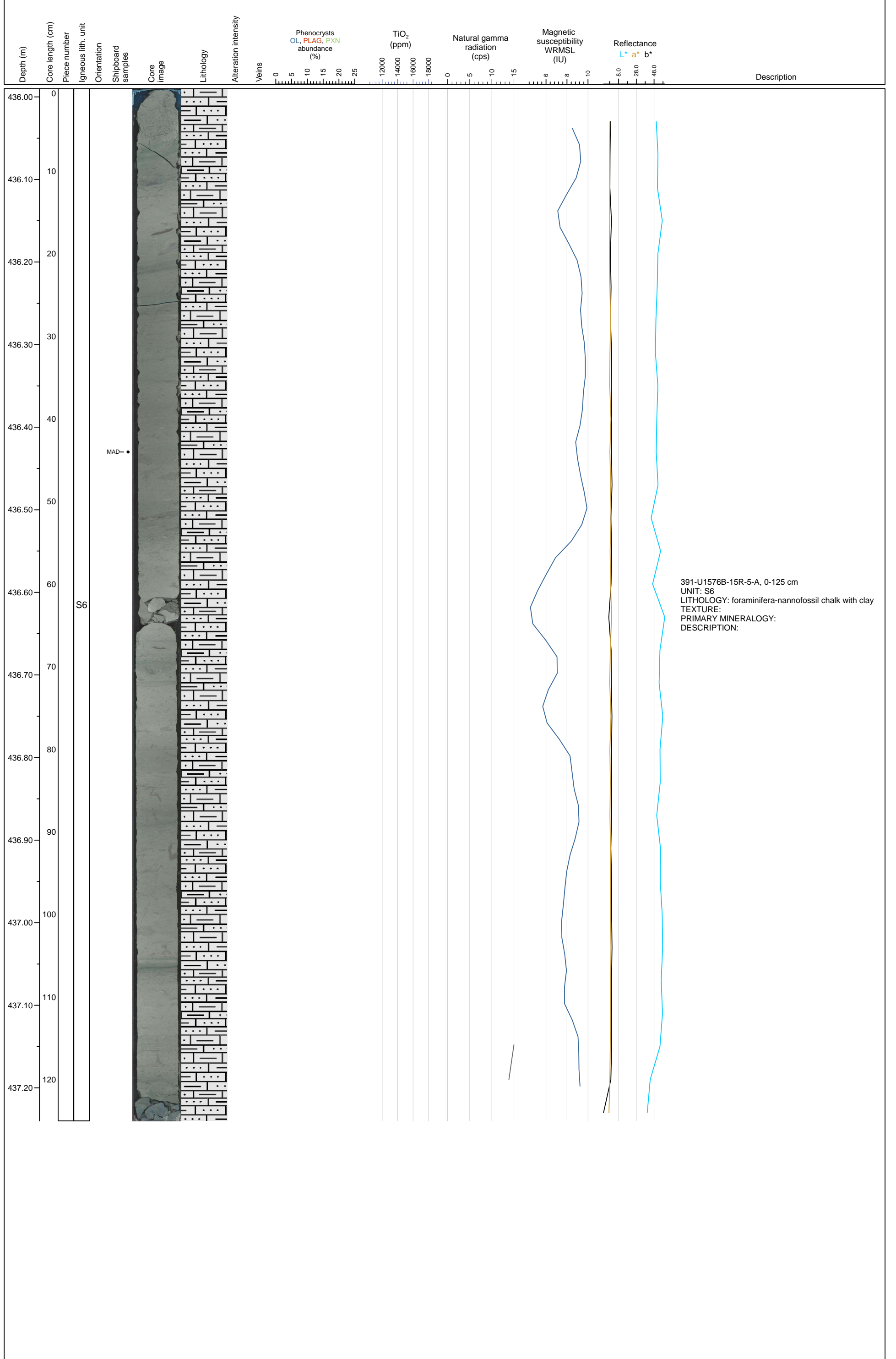
Hole 391-U1576B-15R Section 3, Top of Section: 433.38 m (CSF-A)



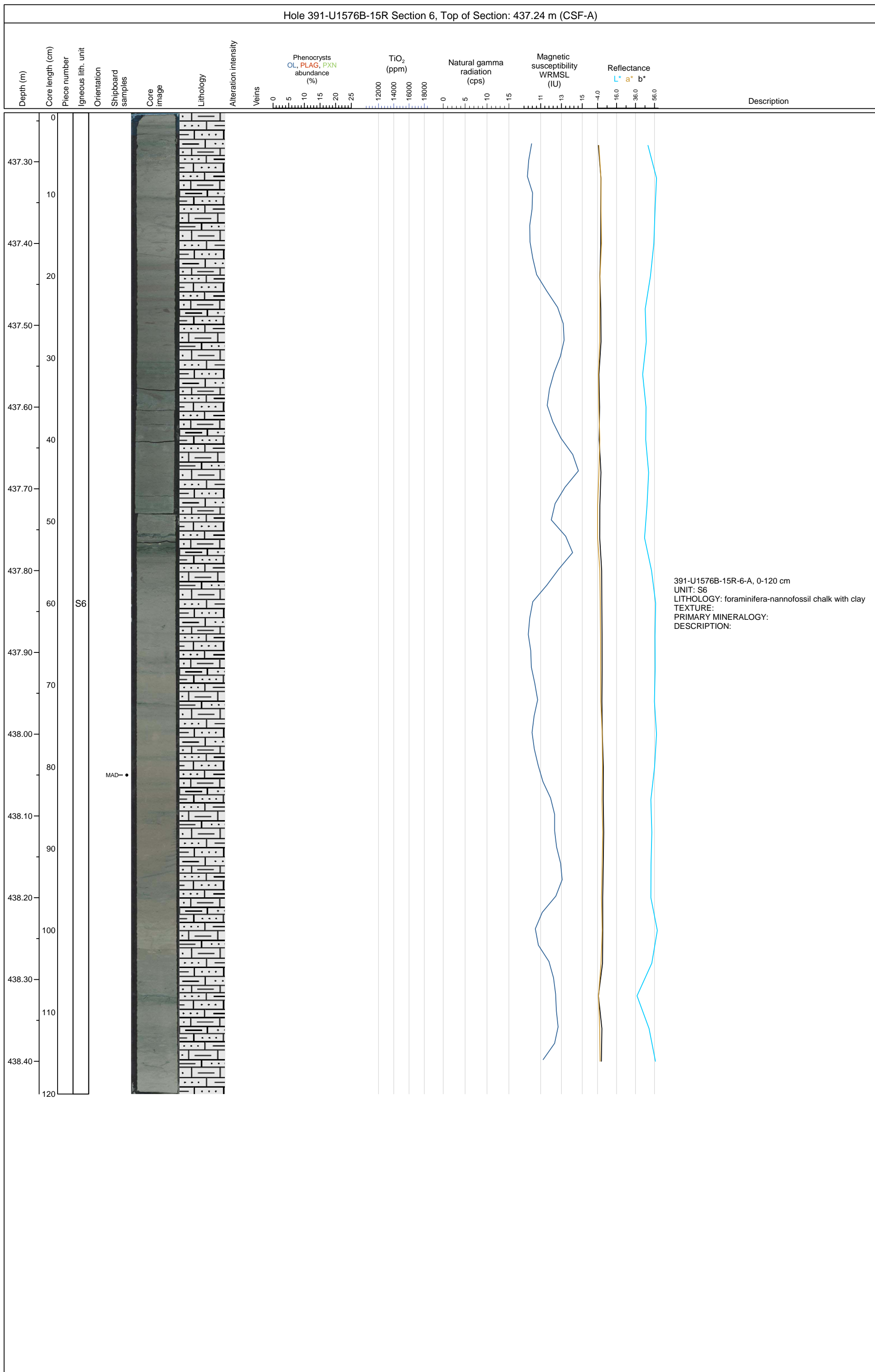
Hole 391-U1576B-15R Section 4, Top of Section: 434.76 m (CSF-A)



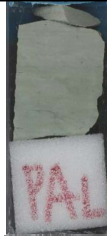
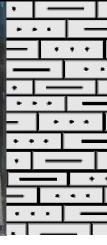
Hole 391-U1576B-15R Section 5, Top of Section: 435.99 m (CSF-A)



Hole 391-U1576B-15R Section 6, Top of Section: 437.24 m (CSF-A)

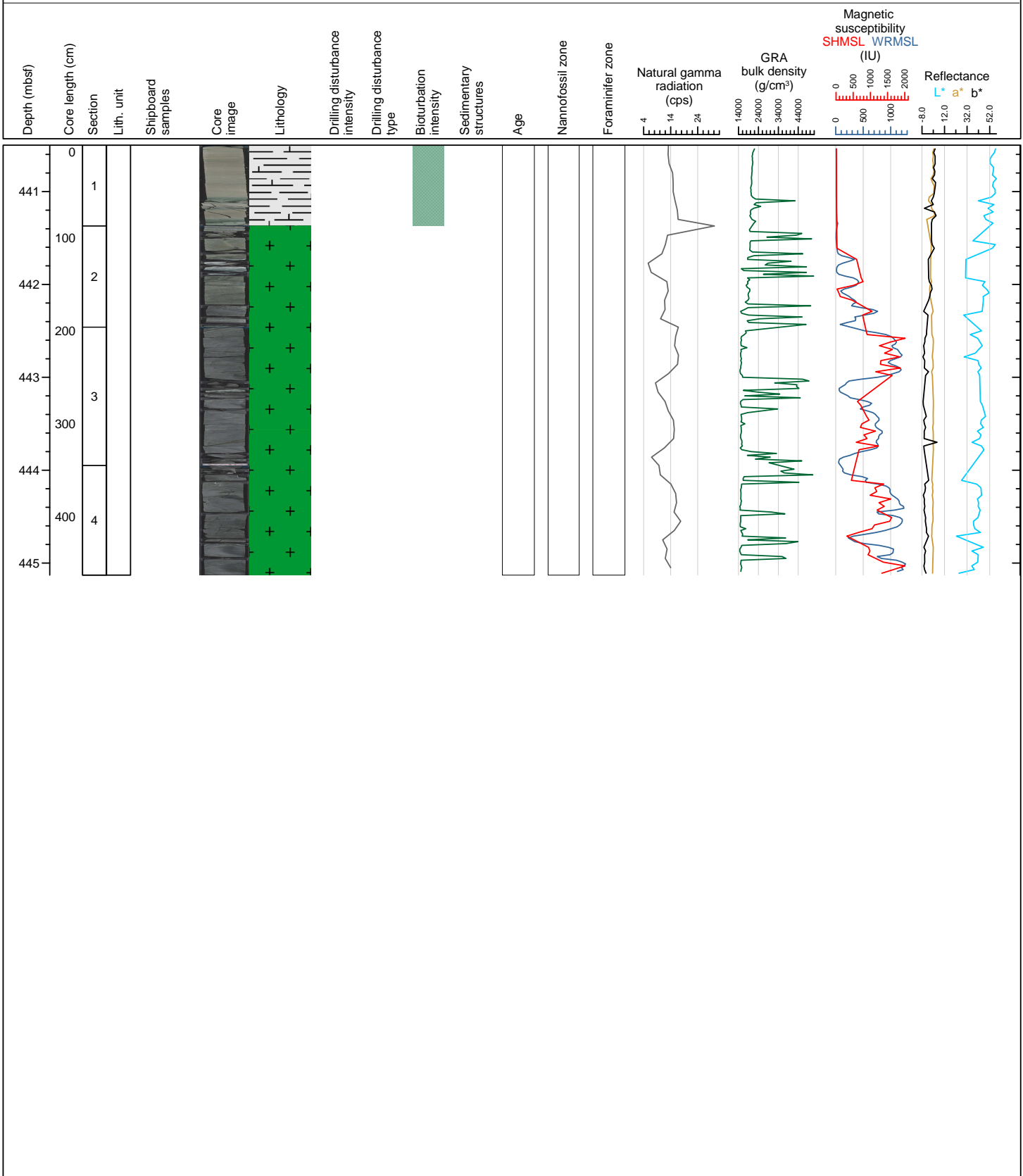


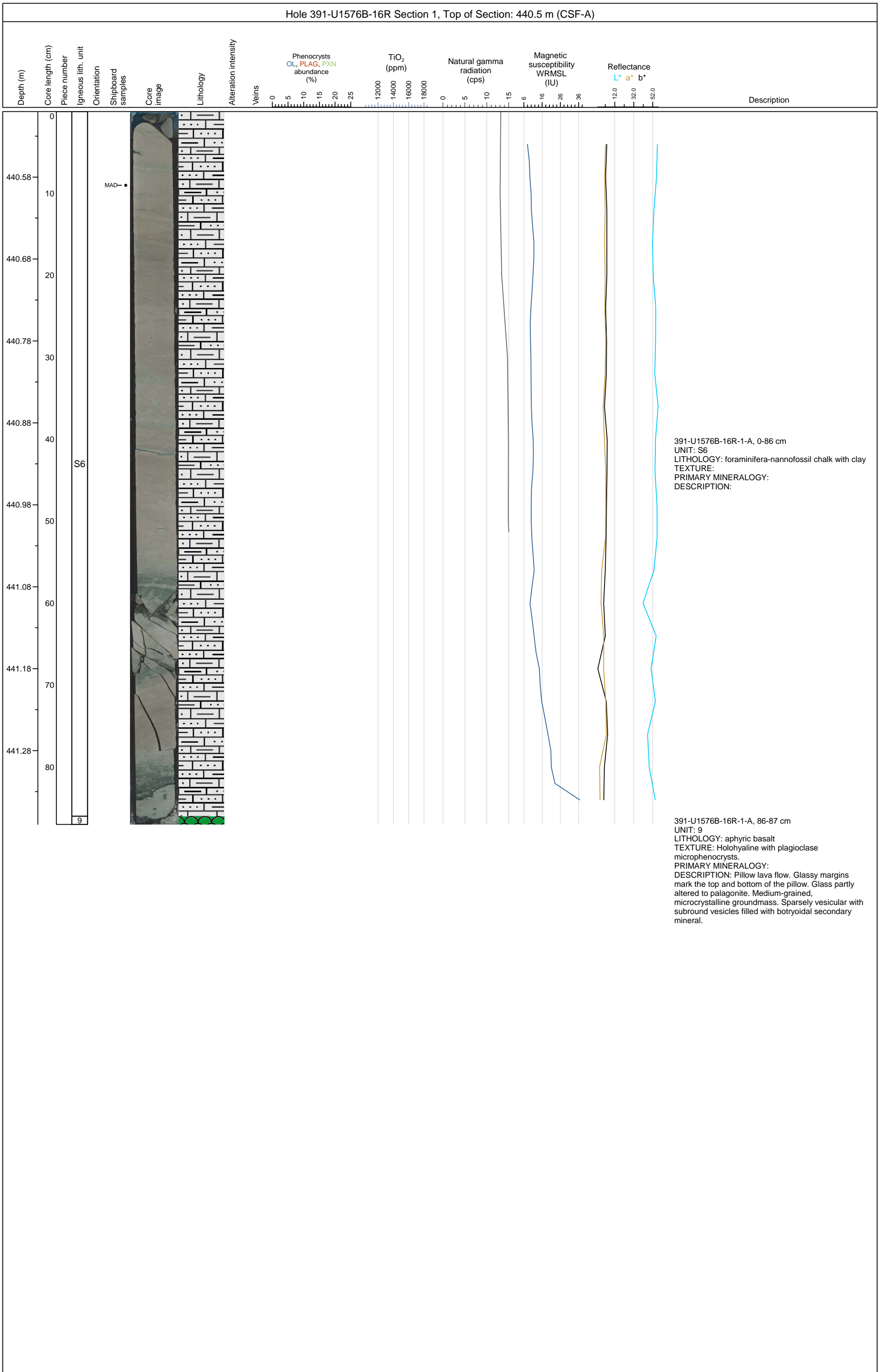
Hole 391-U1576B-15R Section CC, Top of Section: 438.44 m (CSF-A)

Depth (m)	Core length (cm)	Piece number	Igneous lith. unit	Orientation	Shipboard samples	Core image	Lithology	Alteration intensity	Veins	Phenocrysts OL, PLAG, PXN abundance (%)	TiO ₂ (ppm)	Natural gamma radiation (cps)	Magnetic susceptibility WRMSL (IU)	Reflectance L* a* b*	Description
438.44	0														391-U1576B-15R-CC-A, 0-13 cm UNIT: S6 LITHOLOGY: foraminifera-nannofossil chalk with clay TEXTURE: PRIMARY MINERALOGY: DESCRIPTION:
438.54	10	S6													

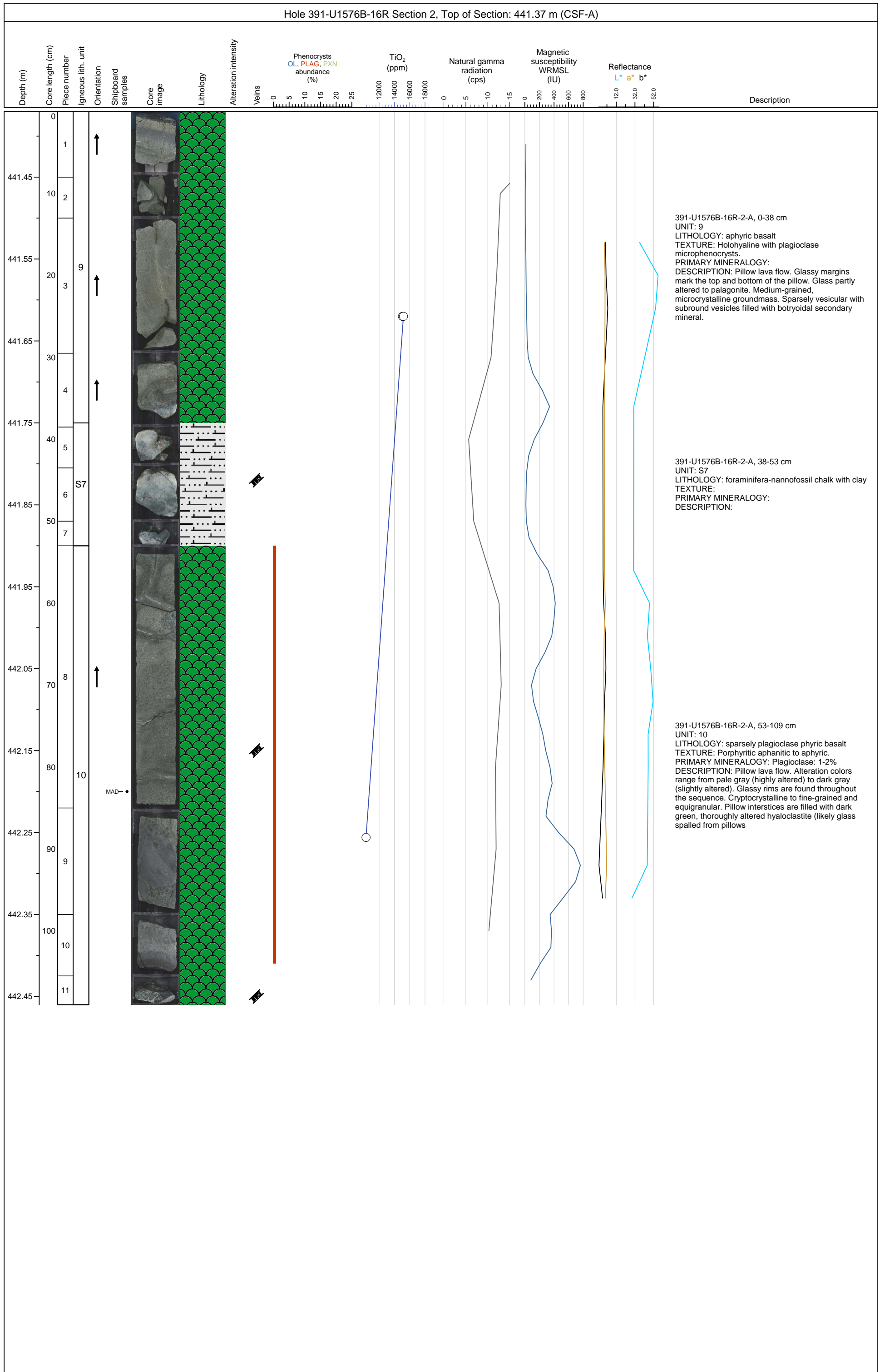
Hole 391-U1576B Core 16R, Interval 440.5-445.13 m (CSF-A)

Dark greenish gray to light gray bioturbated foraminifera-nannofossil chalk with clay at the top of a lava stack. Thin layering is locally preserved. Moderate to slight drilling-induced fragmentation.

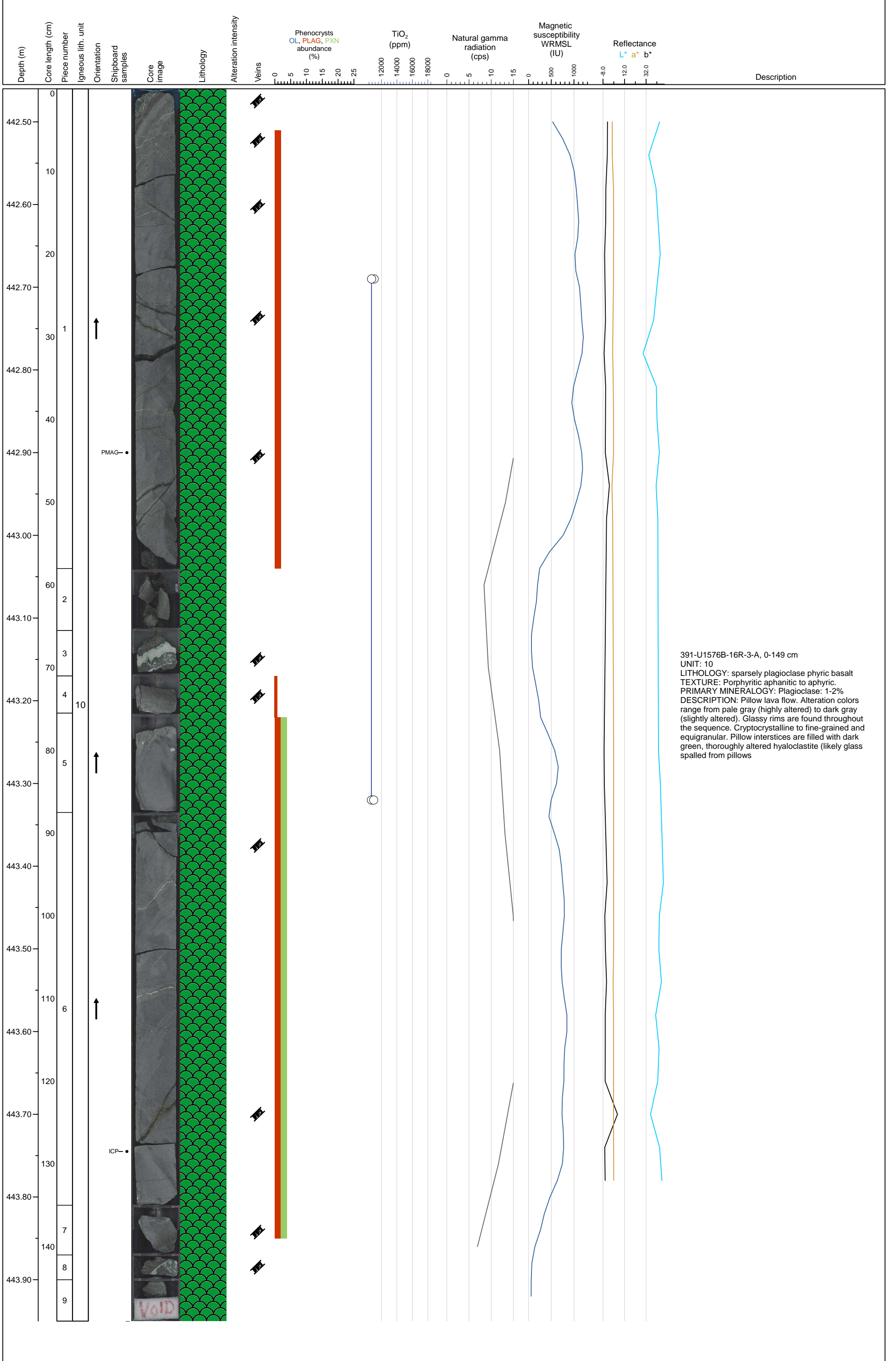




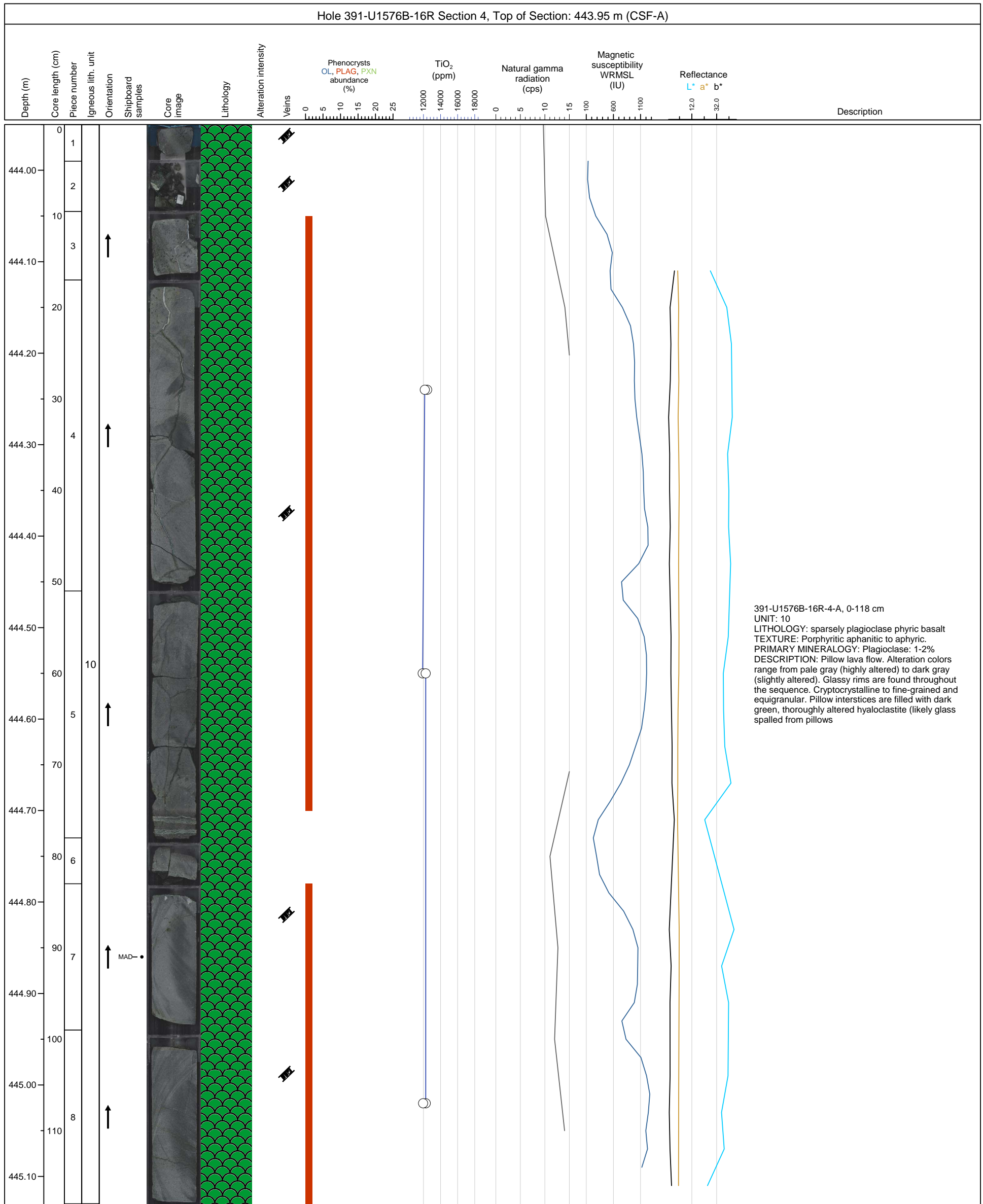
Hole 391-U1576B-16R Section 2, Top of Section: 441.37 m (CSF-A)



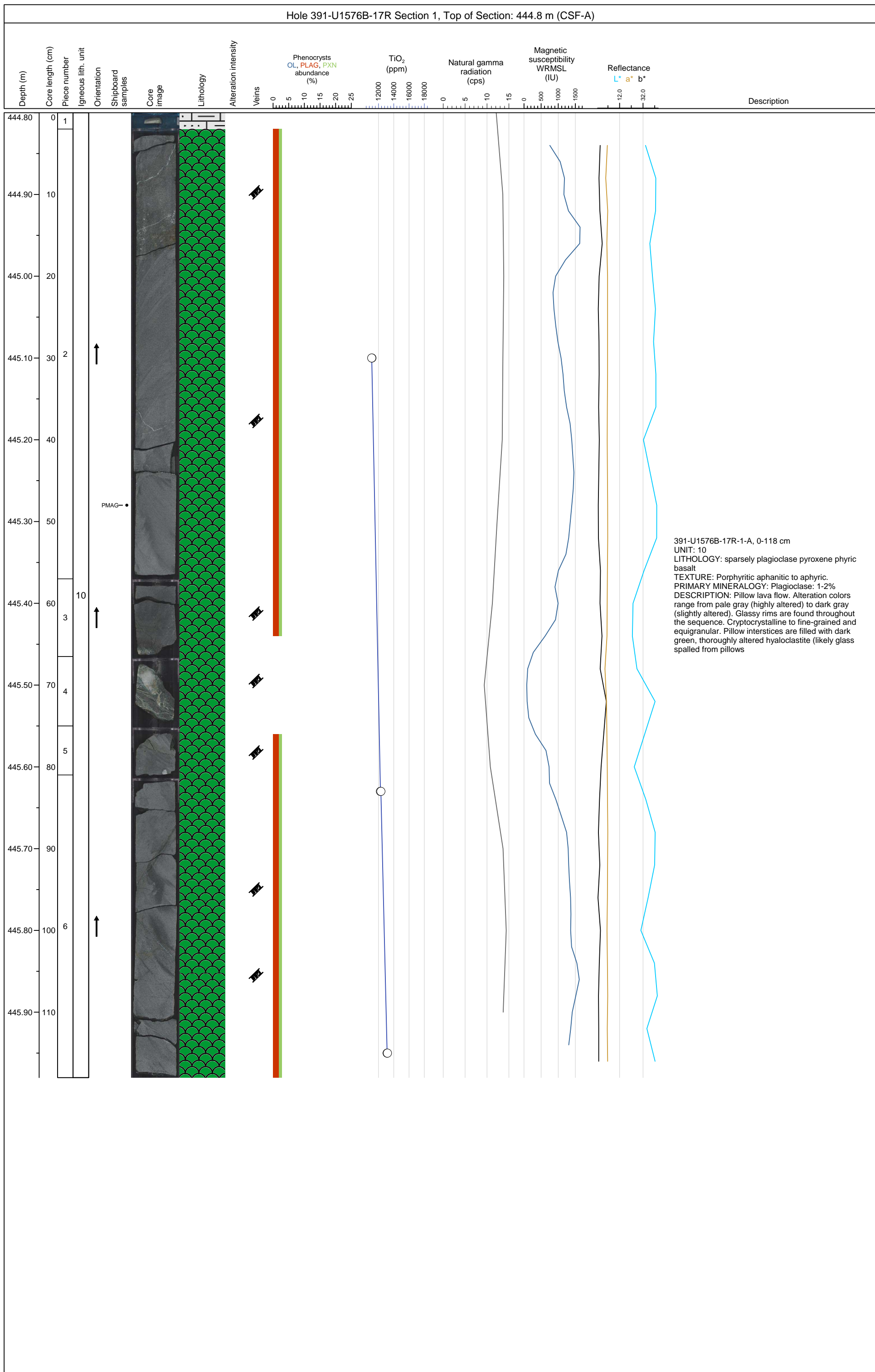
Hole 391-U1576B-16R Section 3, Top of Section: 442.46 m (CSF-A)



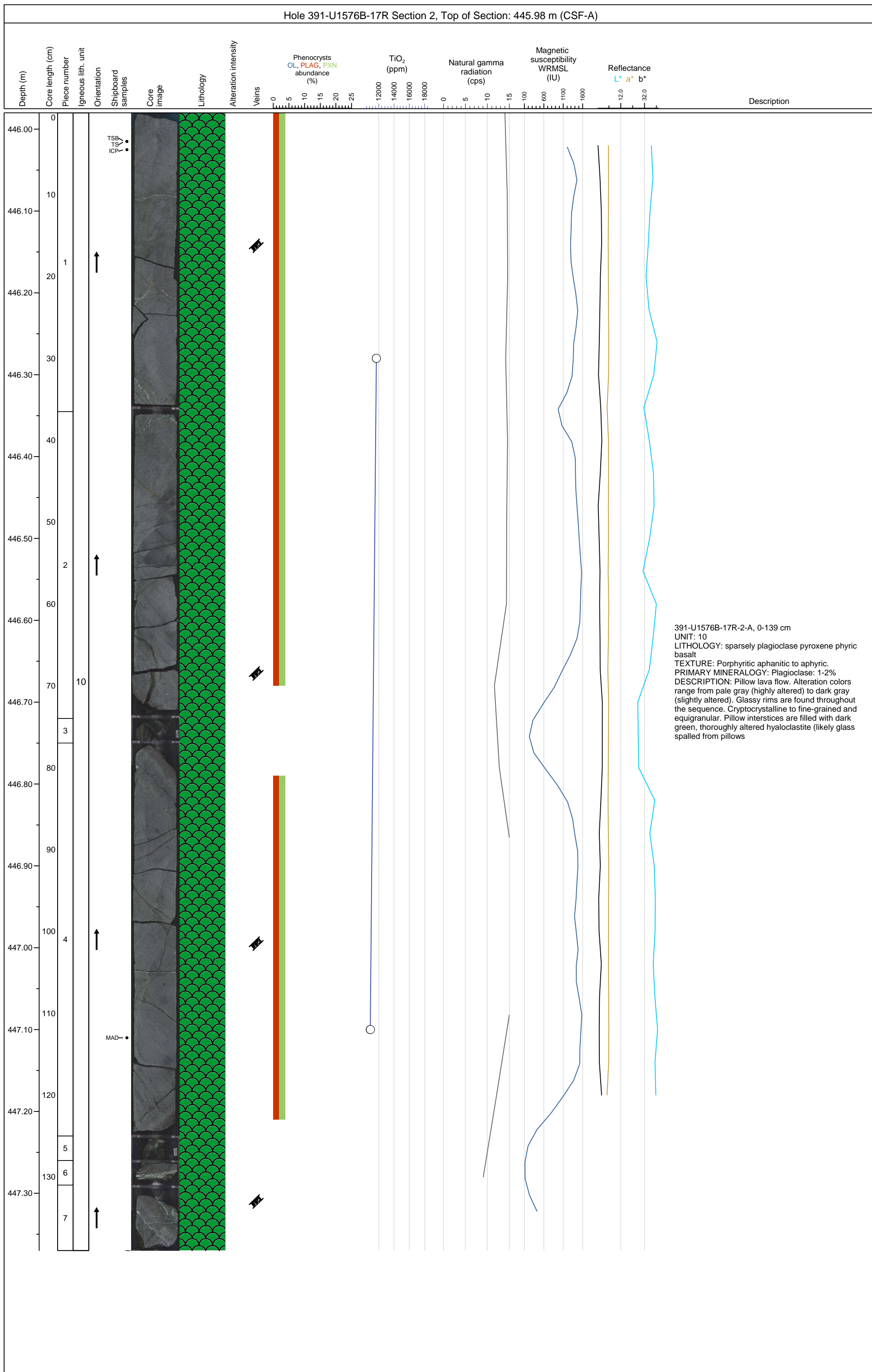
Hole 391-U1576B-16R Section 4, Top of Section: 443.95 m (CSF-A)



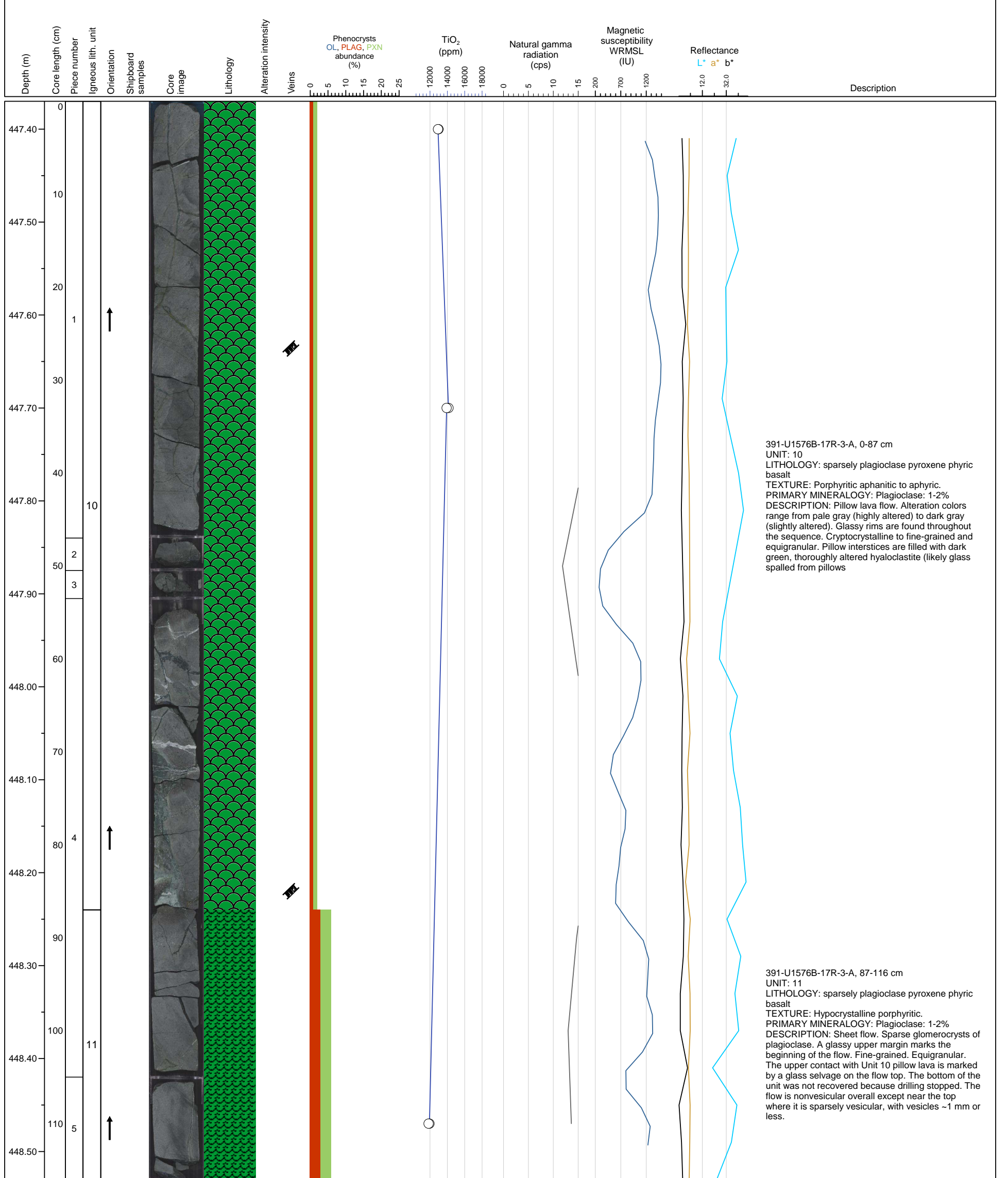
Hole 391-U1576B-17R Section 1, Top of Section: 444.8 m (CSF-A)



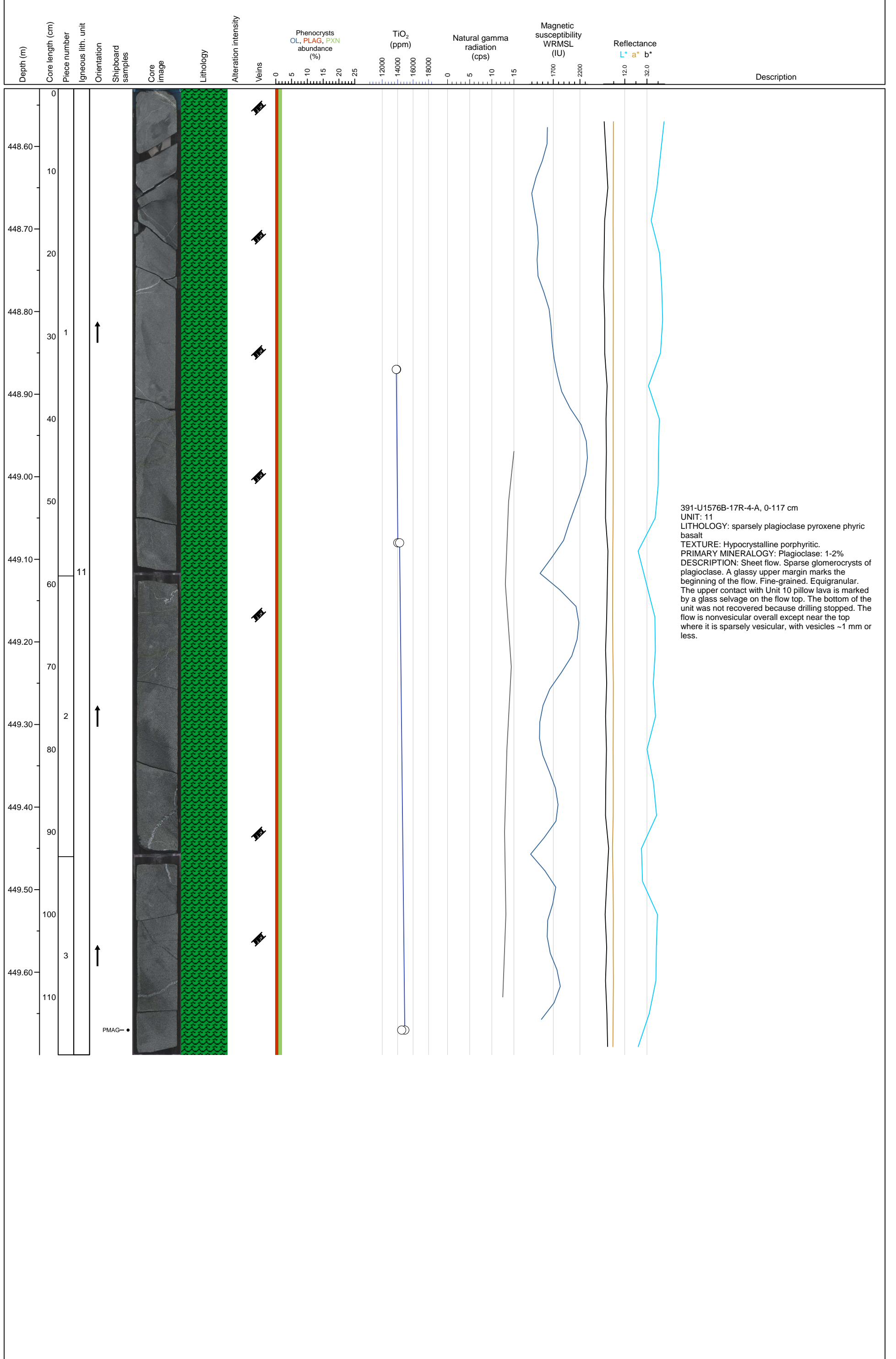
Hole 391-U1576B-17R Section 2, Top of Section: 445.98 m (CSF-A)



Hole 391-U1576B-17R Section 3, Top of Section: 447.37 m (CSF-A)



Hole 391-U1576B-17R Section 4, Top of Section: 448.53 m (CSF-A)



Hole 391-U1576B-17R Section 5, Top of Section: 449.7 m (CSF-A)

