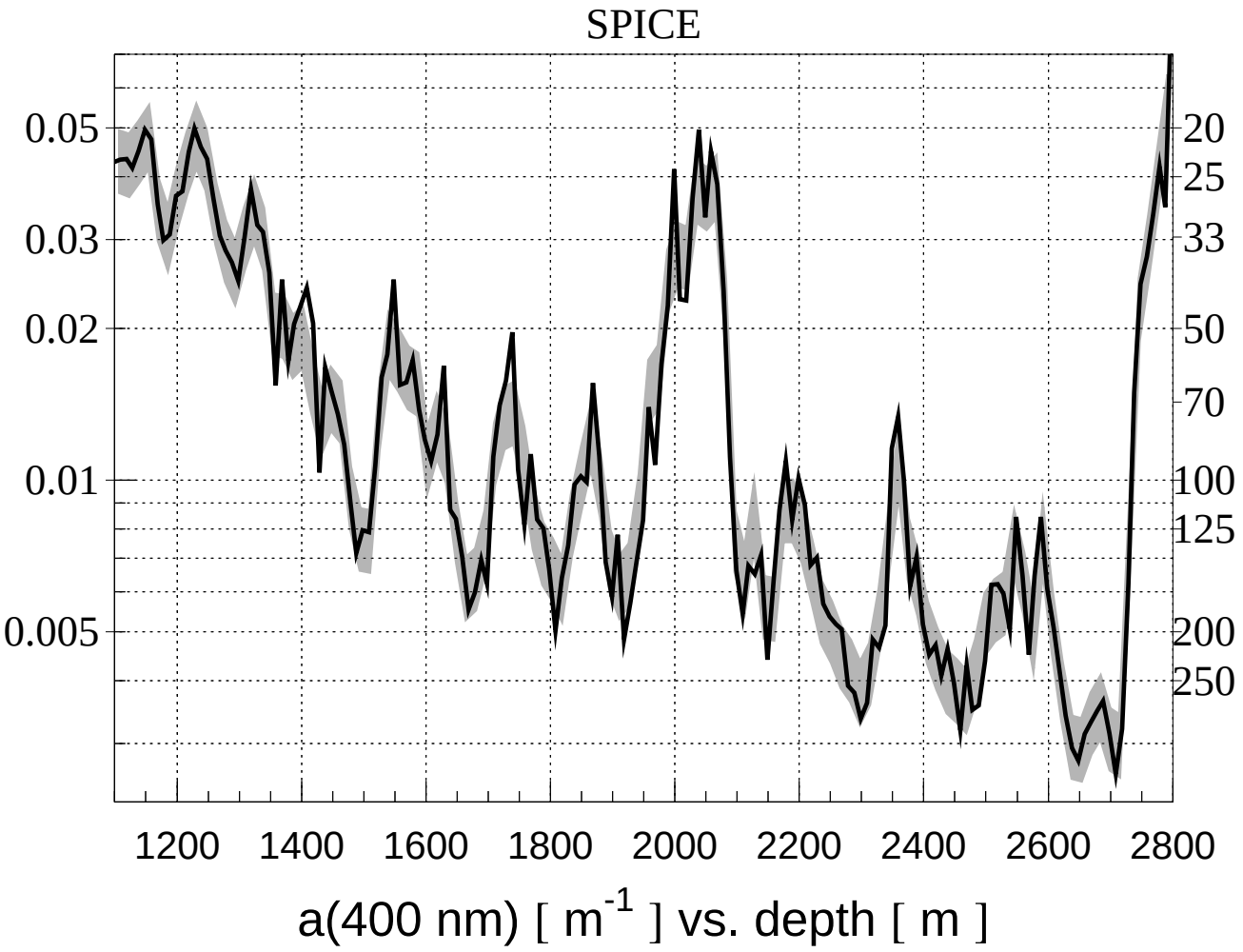
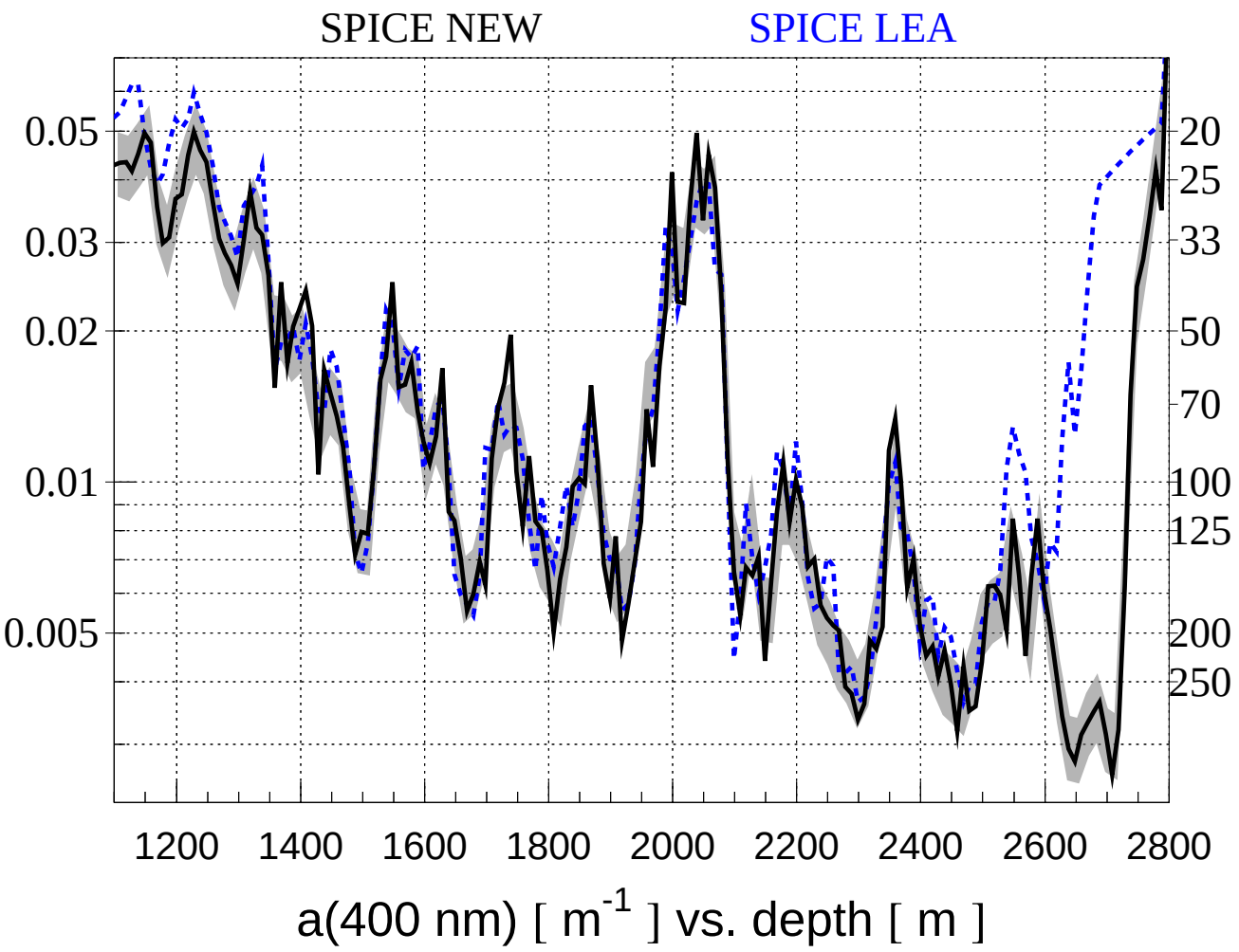
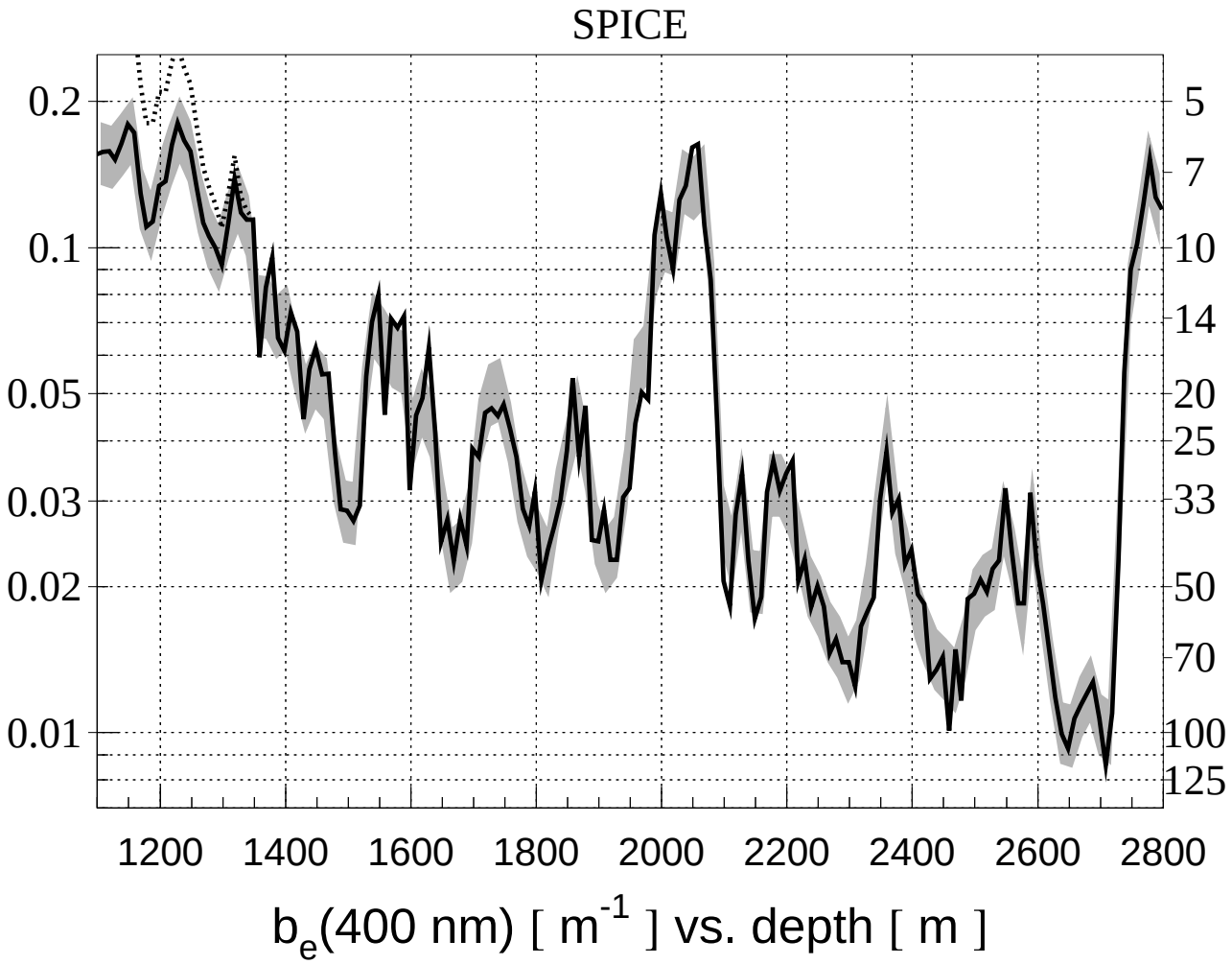
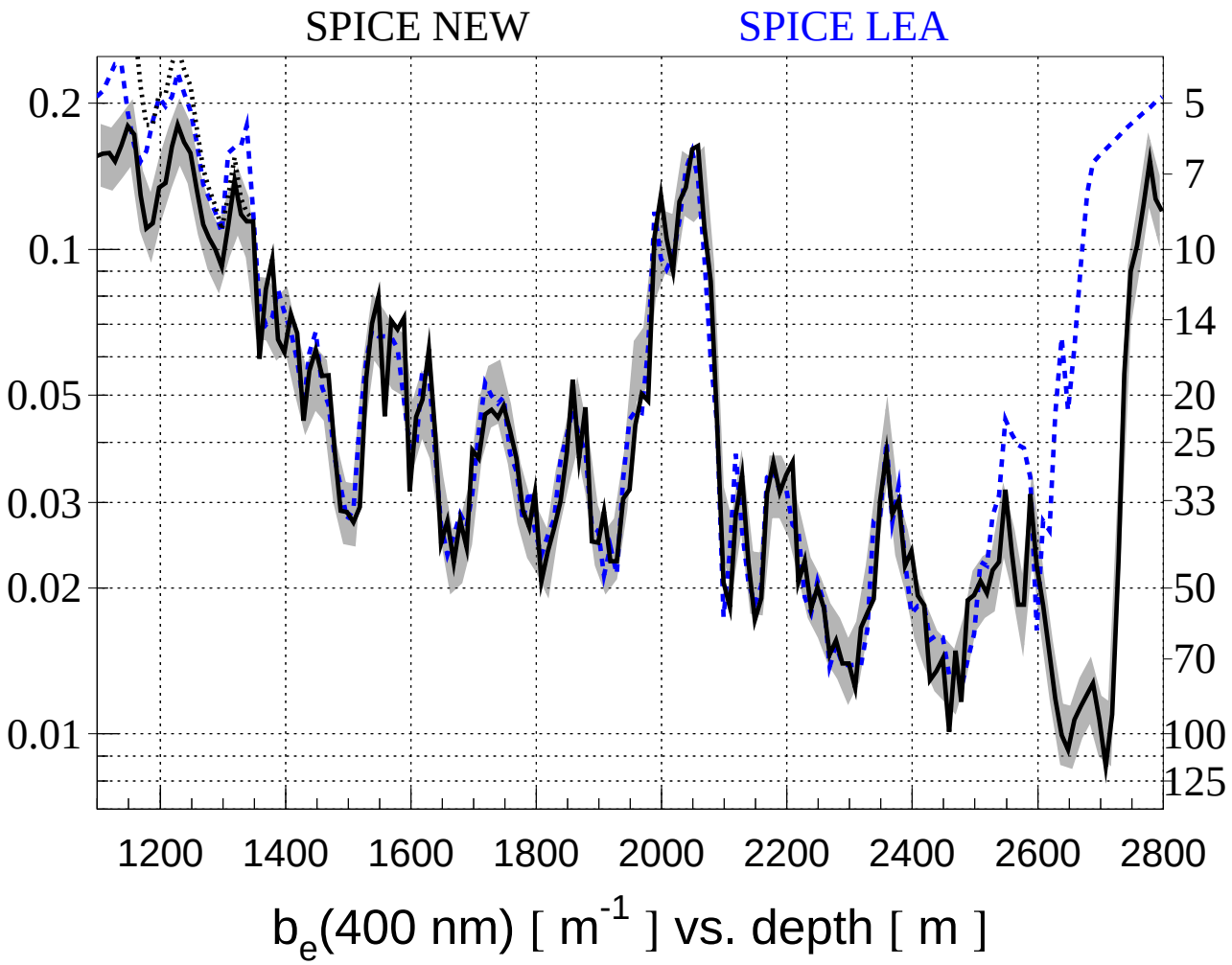
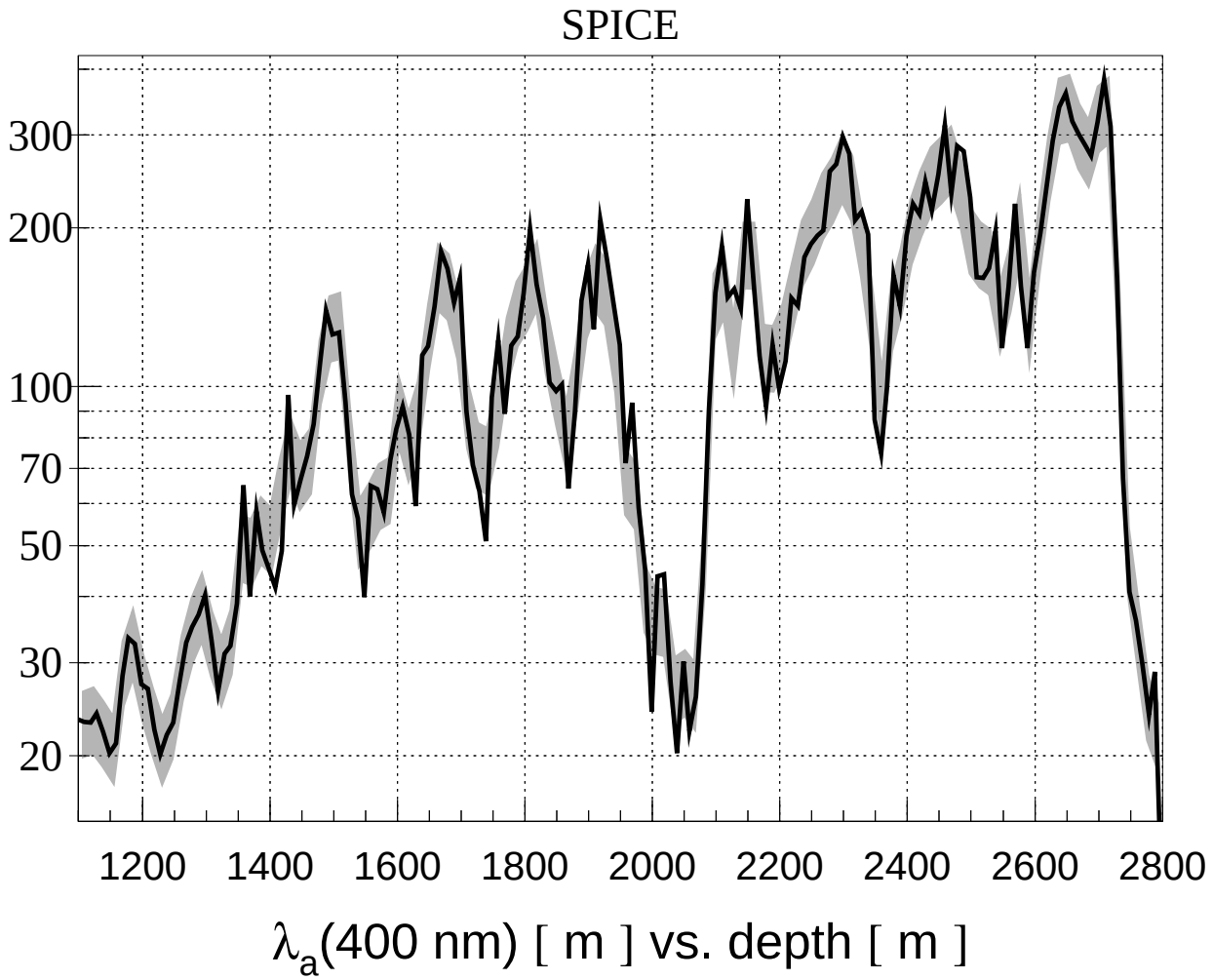
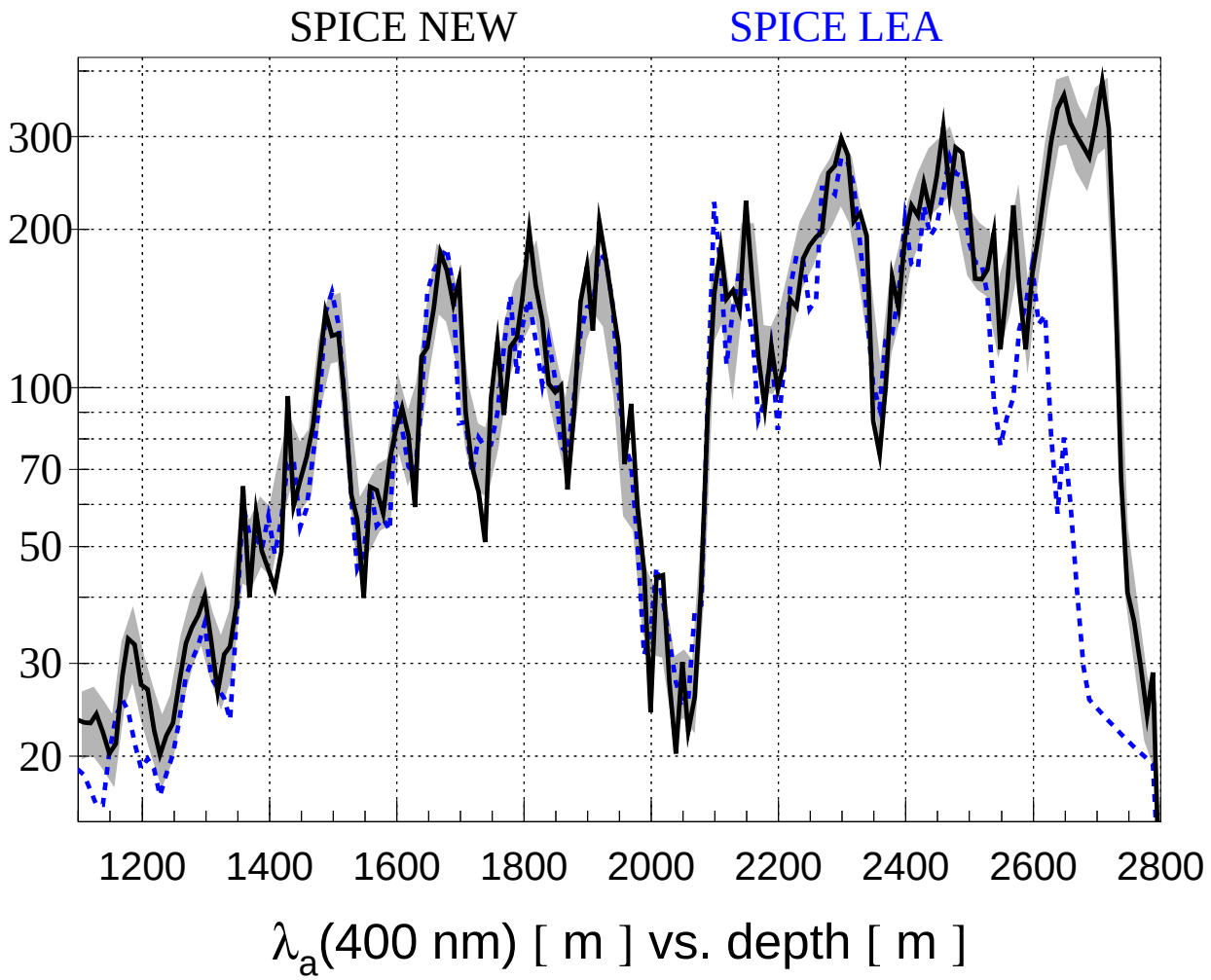

SPICE
0.05
0.03
0.02
0.01
0.005
20
25
33
50
70
100
125
200
250
1200
1400
1600
1800
2000
2200
2400
2600
2800
a(400 nm) [m-1] vs. depth [m]

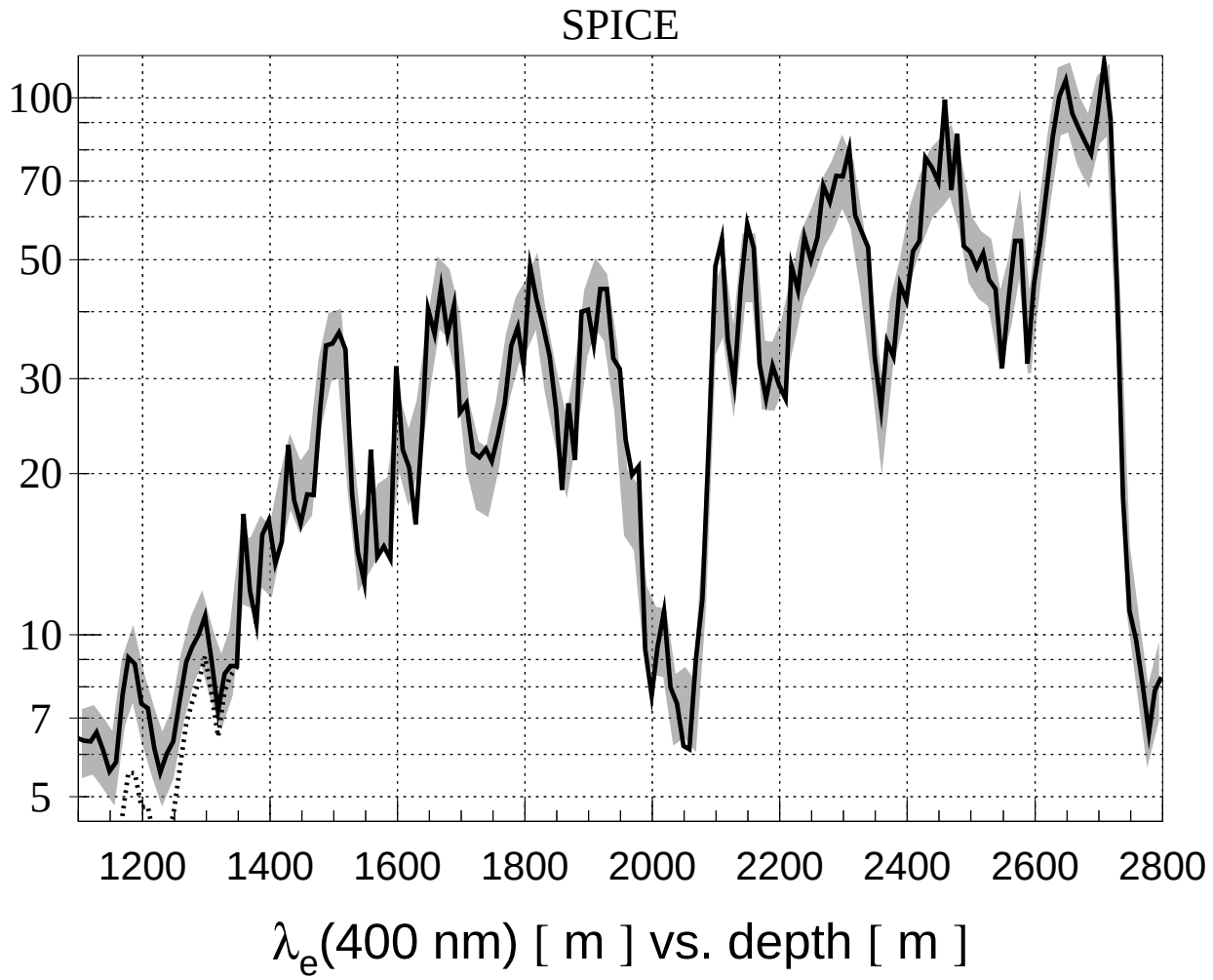

SPICE NEW
SPICE LEA
0.05
0.03
0.02
0.01
0.005
20
25
33
50
70
100
125
200
250
1200
1400
1600
1800
2000
2200
2400
2600
2800
a(400 nm) [m-1] vs. depth [m]

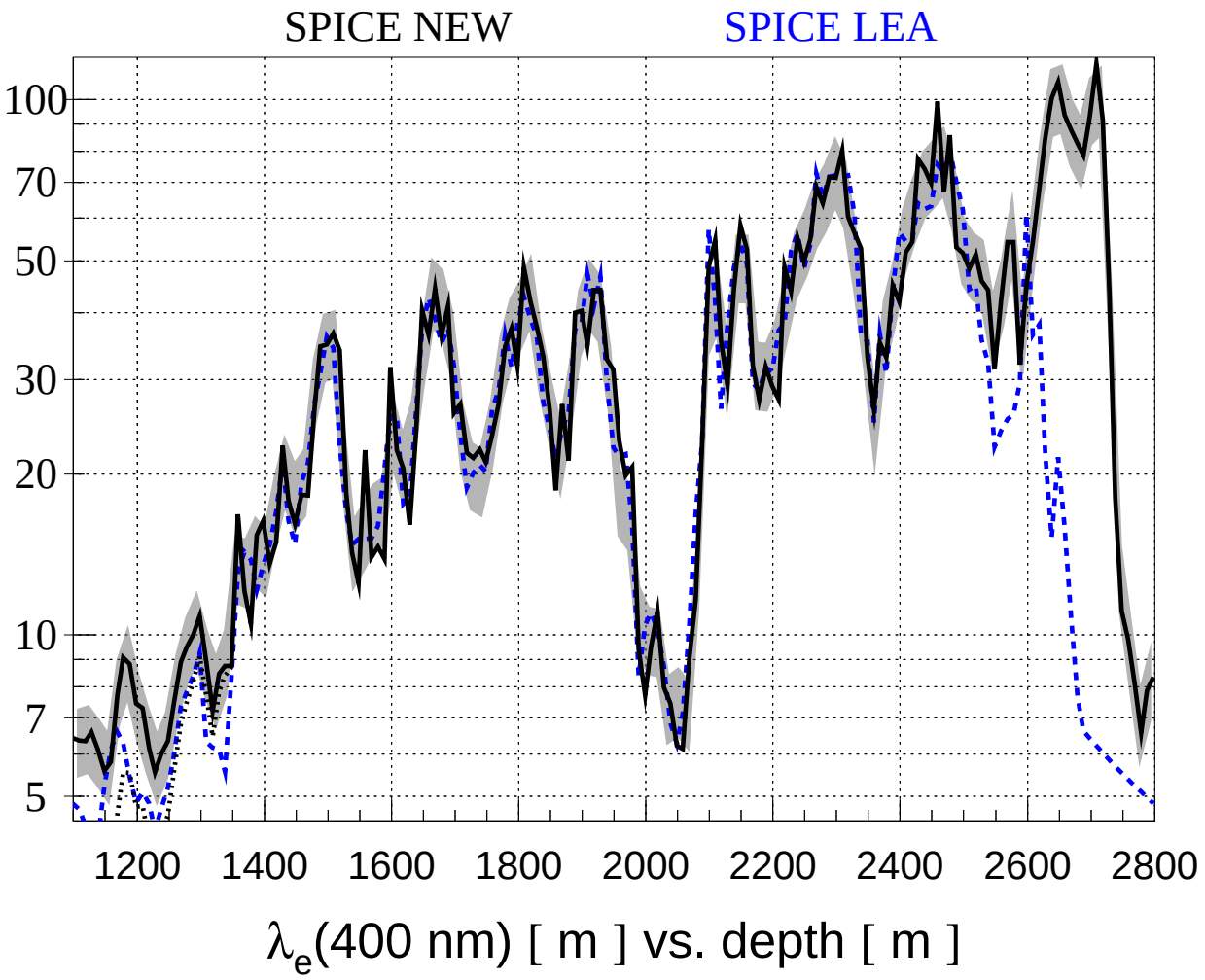

SPICE
0.2
0.1
0.05
0.03
0.02
0.01
5
7
10
14
20
25
33
50
70
100
125
1200
1400
1600
1800
2000
2200
2400
2600
2800
b_e(400 nm) [m^-1] vs. depth [m]


SPICE NEW
SPICE LEA
0.2
0.1
0.05
0.03
0.02
0.01
5
7
10
14
20
25
33
50
70
100
125
1200
1400
1600
1800
2000
2200
2400
2600
2800
b_e(400 nm) [m^-1] vs. depth [m]


SPICE
300
200
100
70
50
30
20
1200
1400
1600
1800
2000
2200
2400
2600
2800
λa(400 nm) [m] vs. depth [m]


SPICE NEW
SPICE LEA
300
200
100
70
50
30
20
1200
1400
1600
1800
2000
2200
2400
2600
2800
λa(400 nm) [m] vs. depth [m]


SPICE
100
70
50
30
20
10
7
5
1200
1400
1600
1800
2000
2200
2400
2600
2800
λe(400 nm) [m] vs. depth [m]


SPICE NEW
SPICE LEA
100
70
50
30
20
10
7
5
1200
1400
1600
1800
2000
2200
2400
2600
2800
λe(400 nm) [m] vs. depth [m]