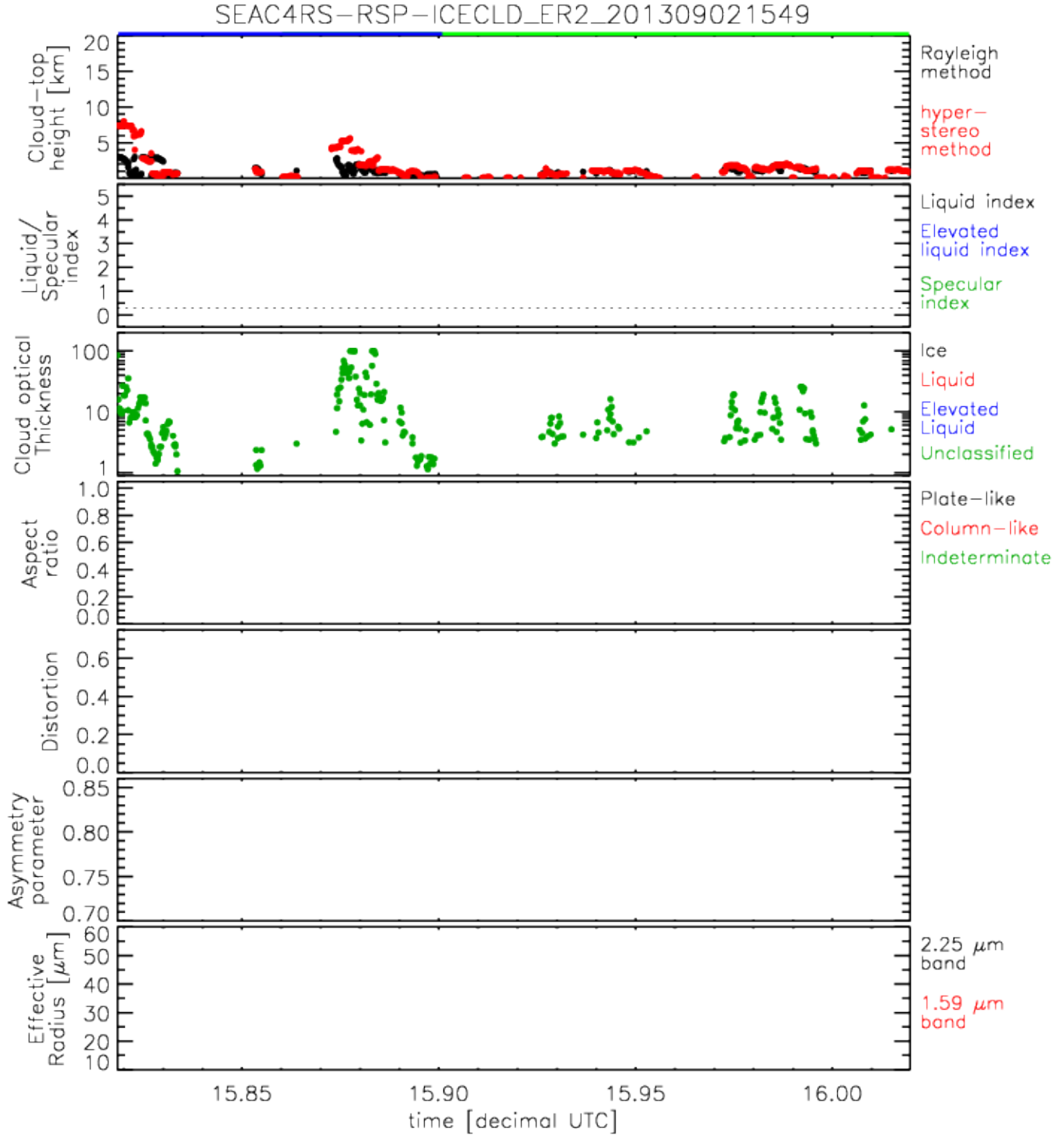
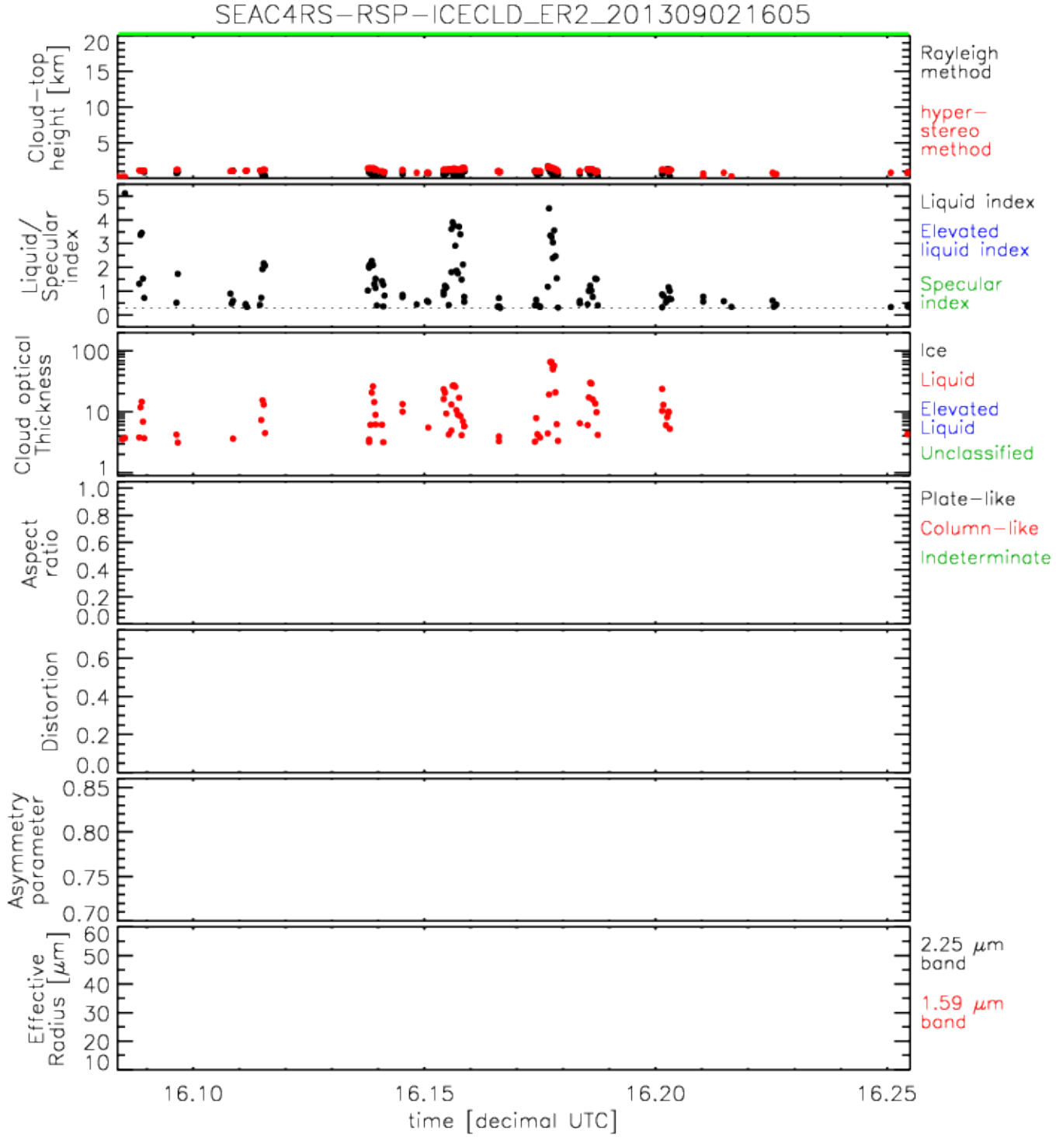
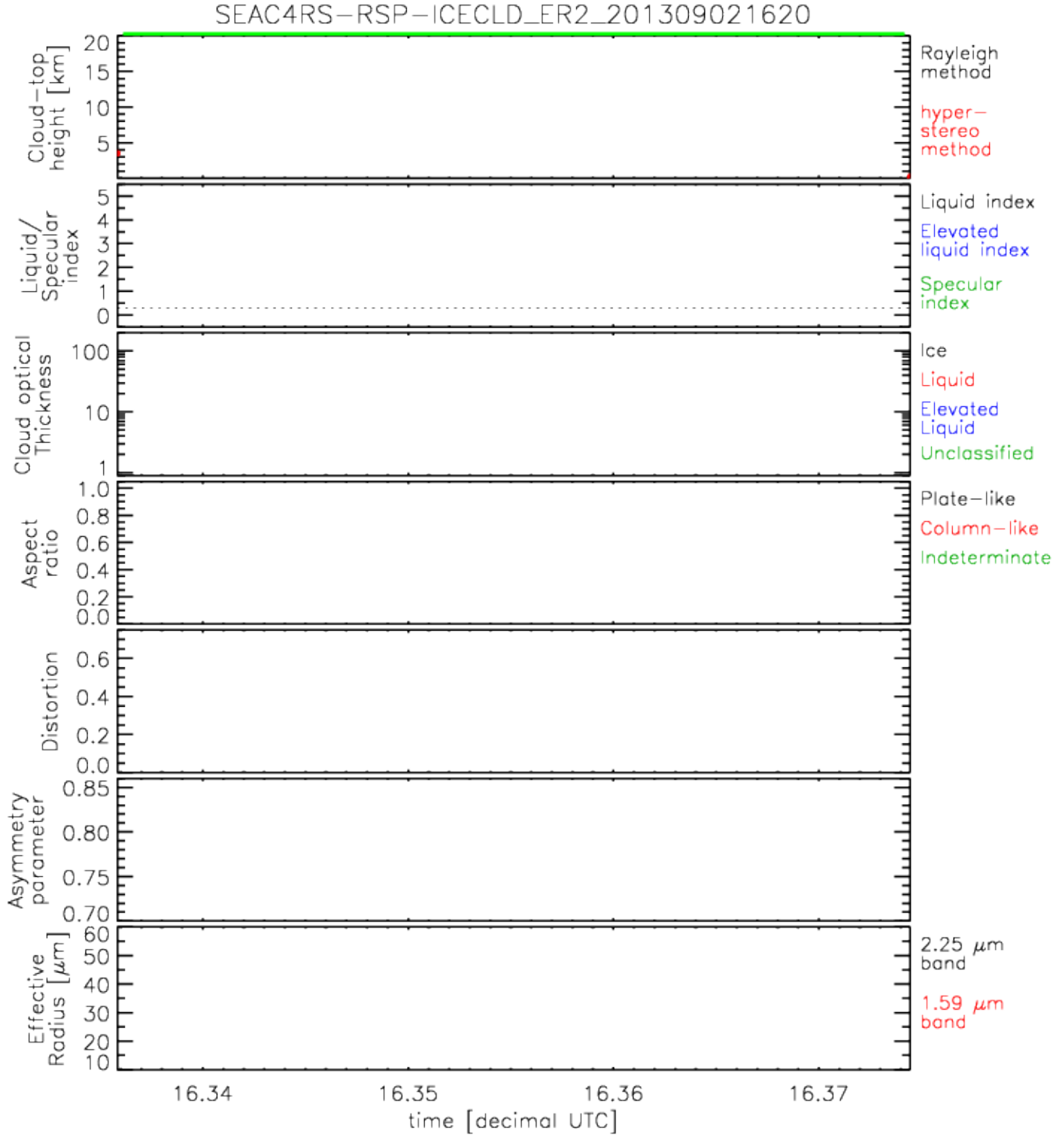
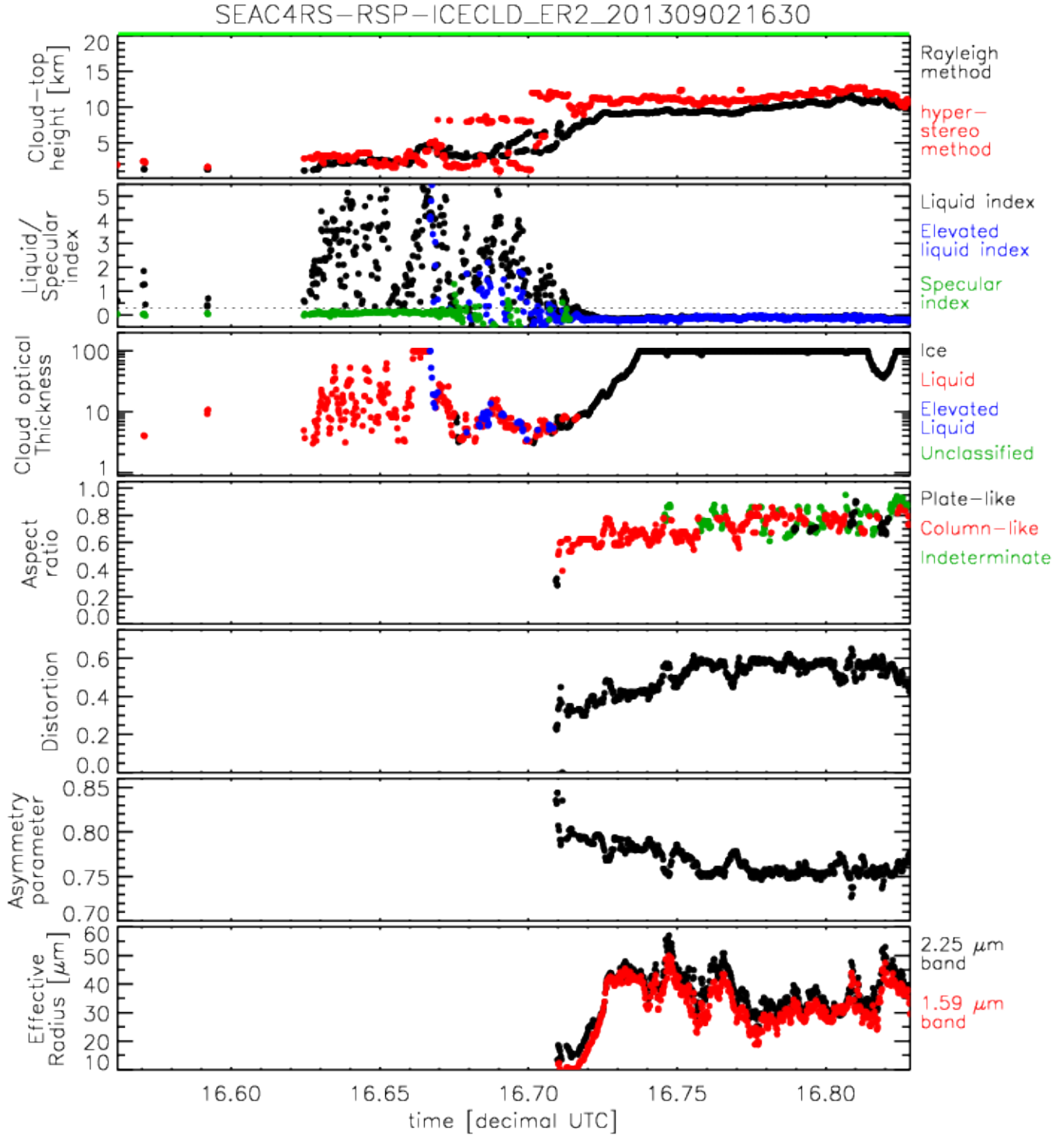
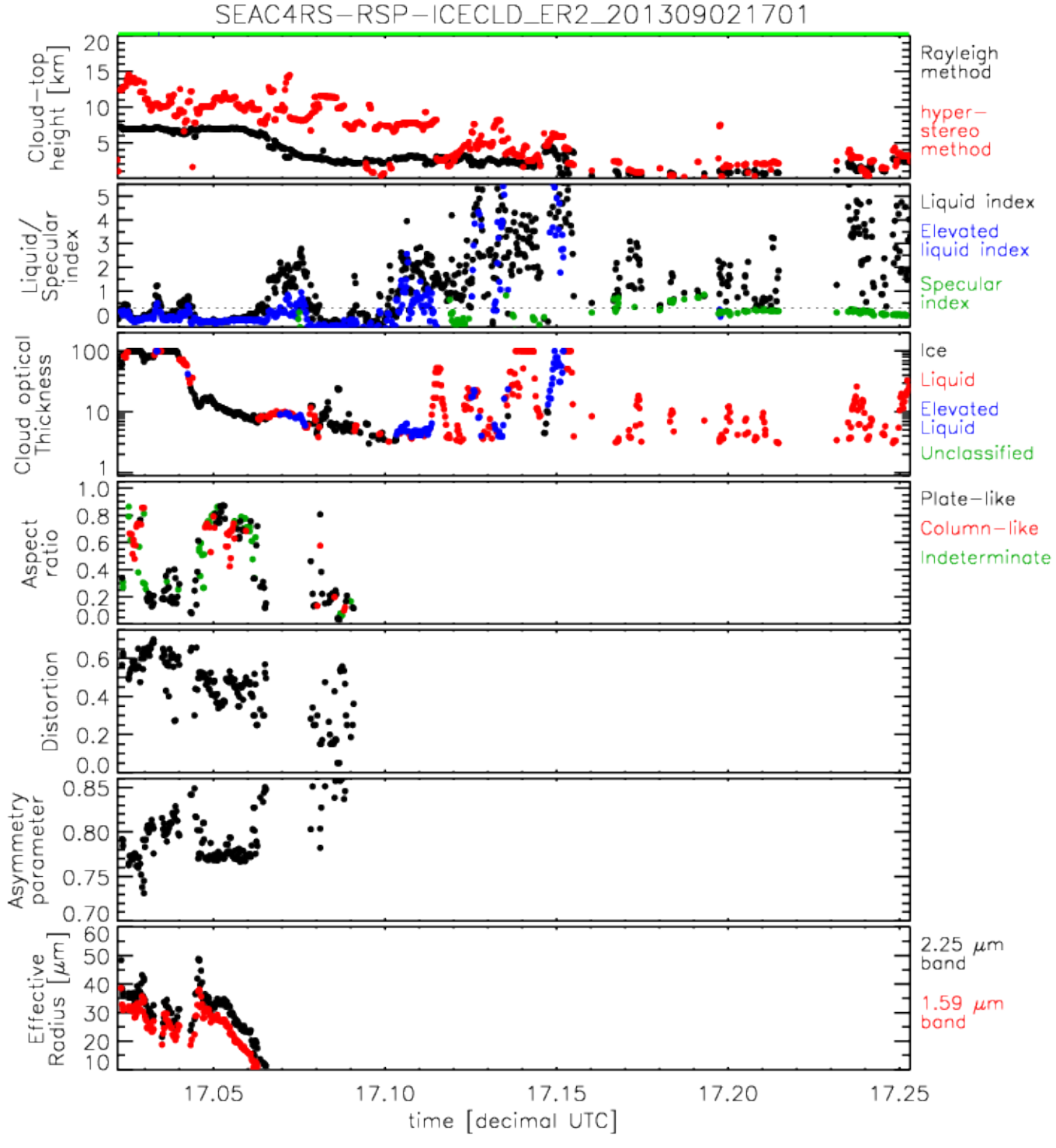
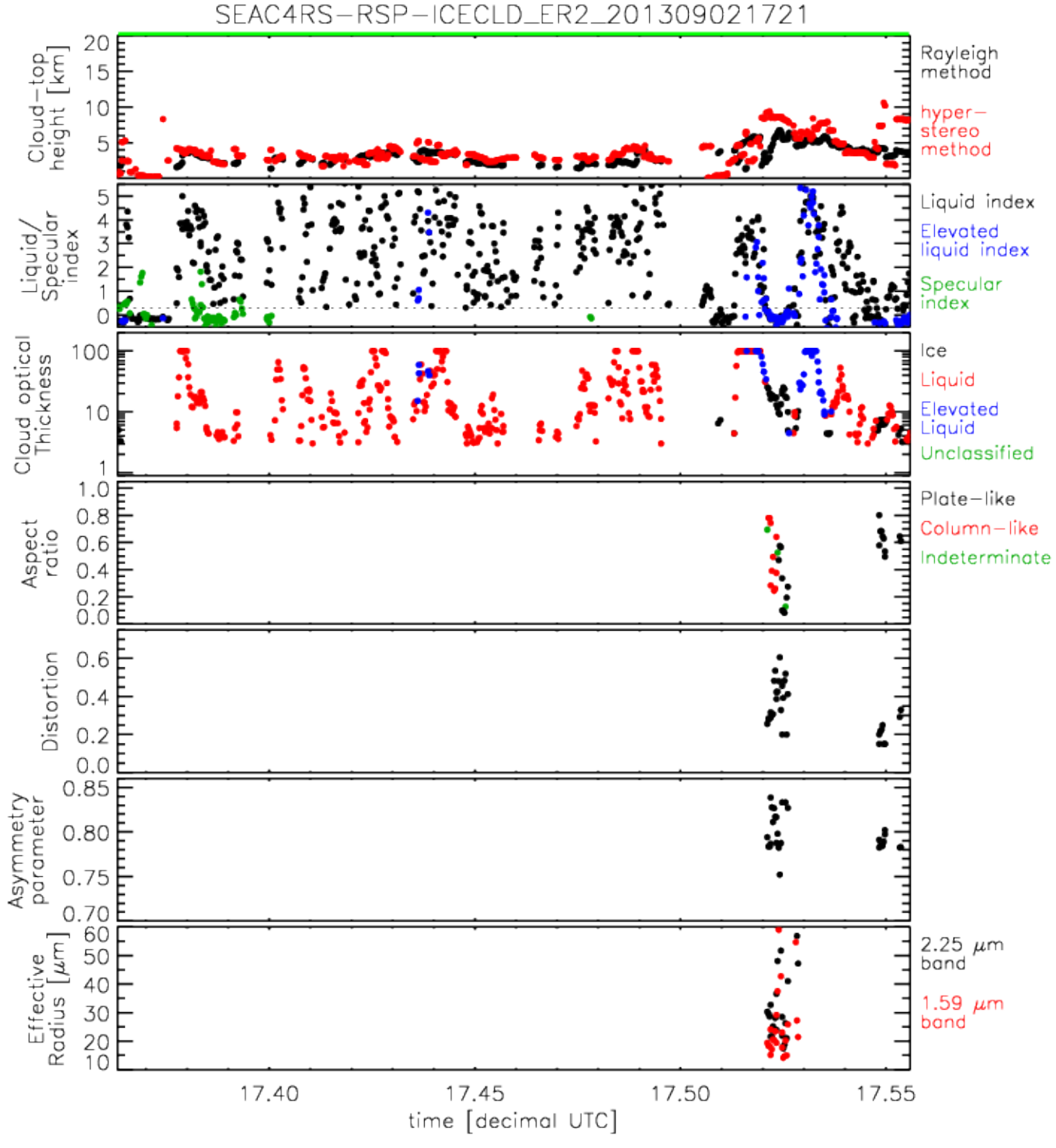

SEAC4RS-RSP-ICECLD_ER2_201309021549
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
15.85
15.90
15.95
16.00
time [decimal UTC]

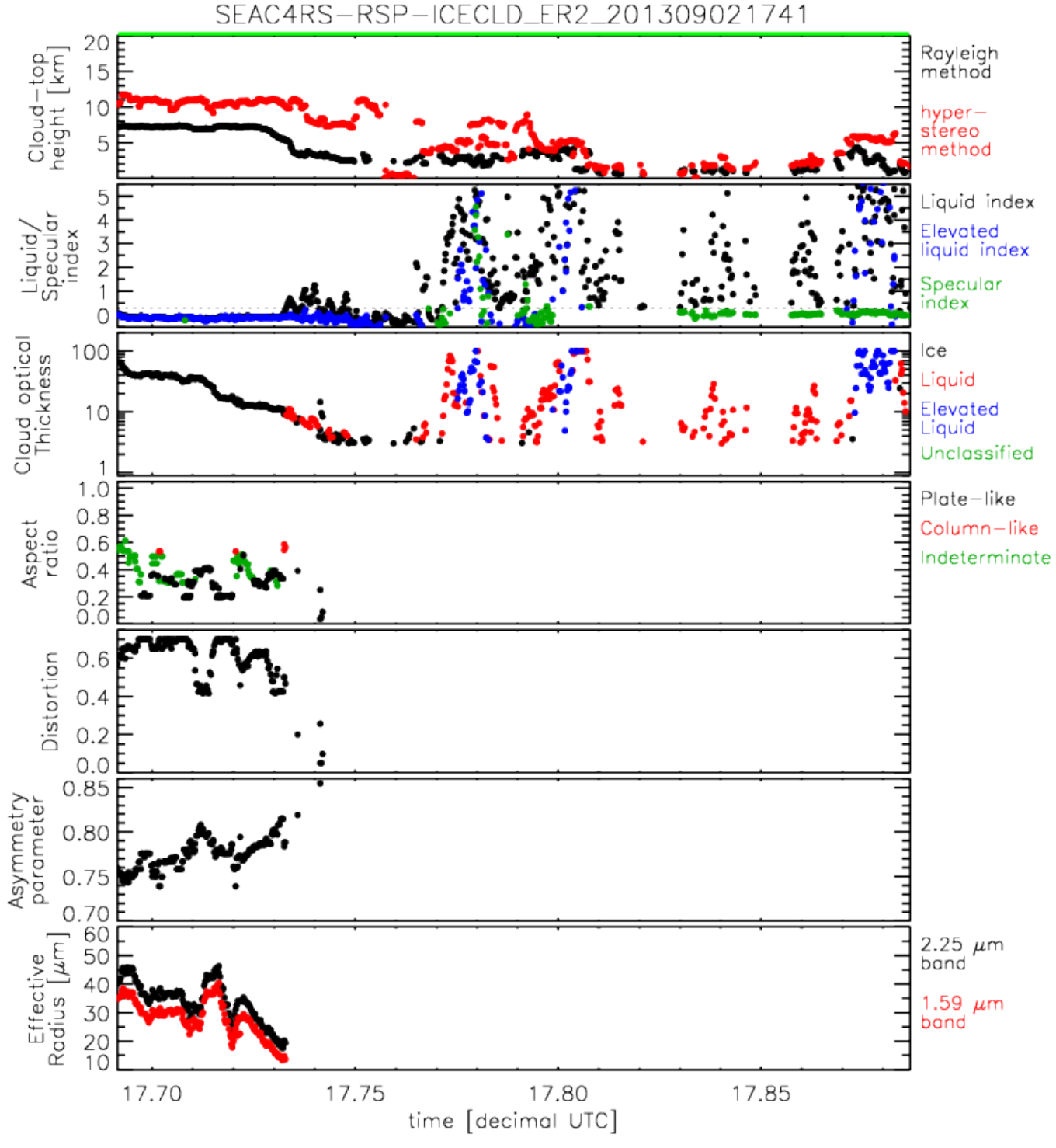

SEAC4RS-RSP-ICECLD_ER2_201309021605
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
16.10
16.15
16.20
16.25
time [decimal UTC]

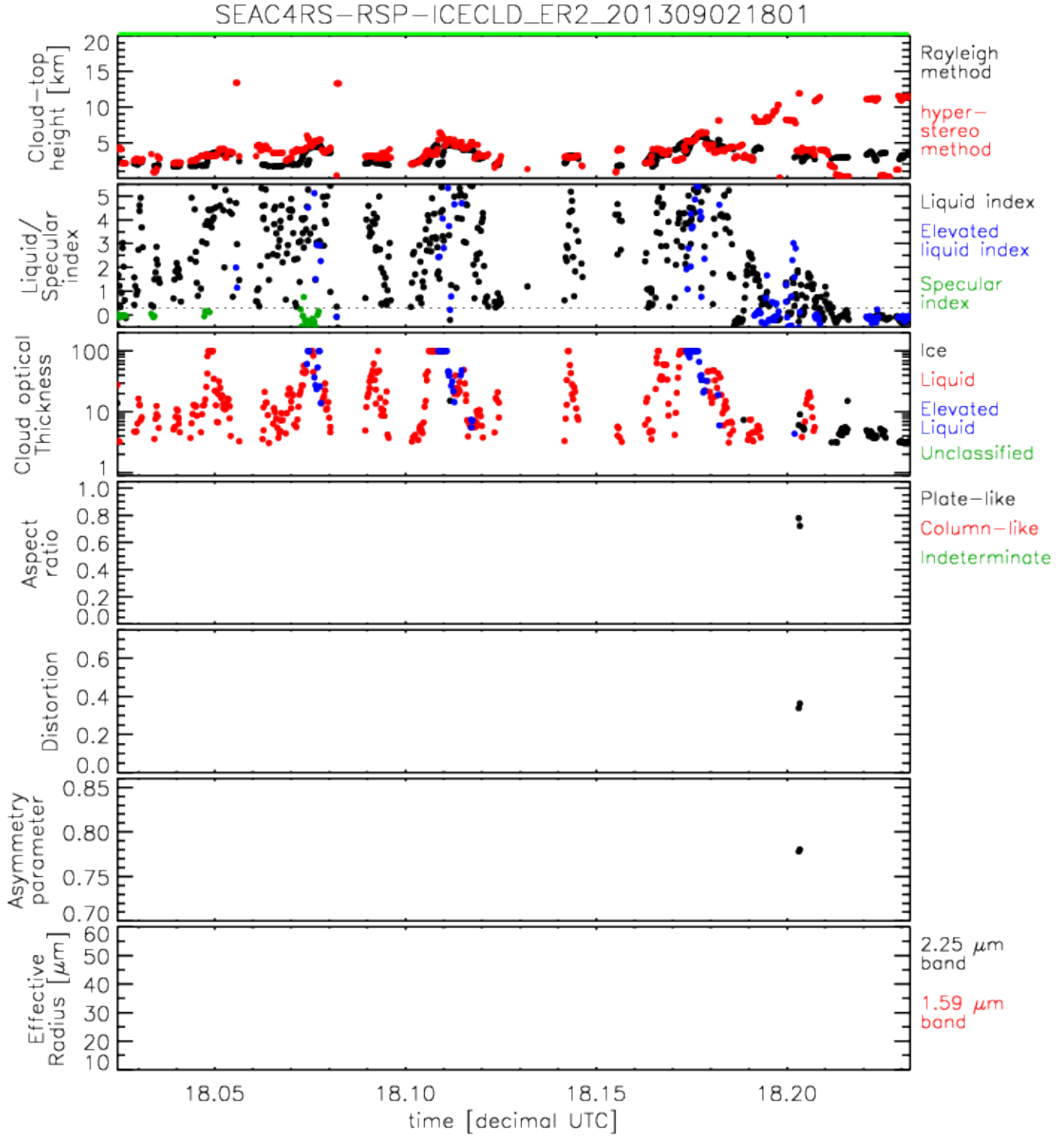

SEAC4RS-RSP-ICECLD_ER2_201309021620
Cloud-top height [km]
20
15
10
5
Rayleigh method
hyper-stereo method
Liquid/Specular index
5
4
3
2
1
0
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
100
10
1
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
1.0
0.8
0.6
0.4
0.2
0.0
Plate-like
Column-like
Indeterminate
Distortion
0.6
0.4
0.2
0.0
Asymmetry parameter
0.85
0.80
0.75
0.70
Effective Radius [μm]
60
50
40
30
20
10
2.25 μm band
1.59 μm band
16.34
16.35
16.36
16.37
time [decimal UTC]

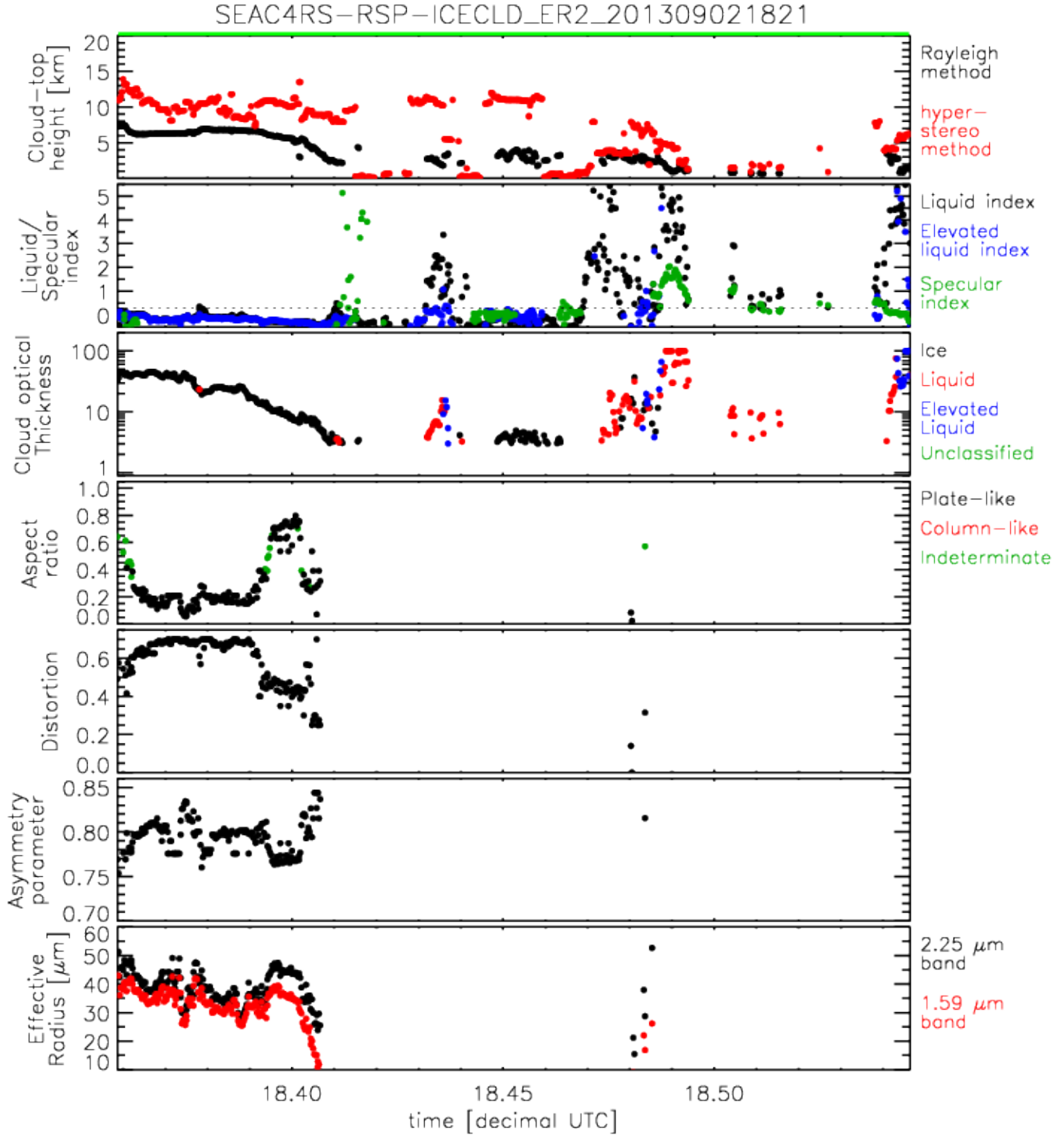

SEAC4RS-RSP-ICECLD_ER2_201309021630
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
16.60
16.65
16.70
16.75
16.80
time [decimal UTC]

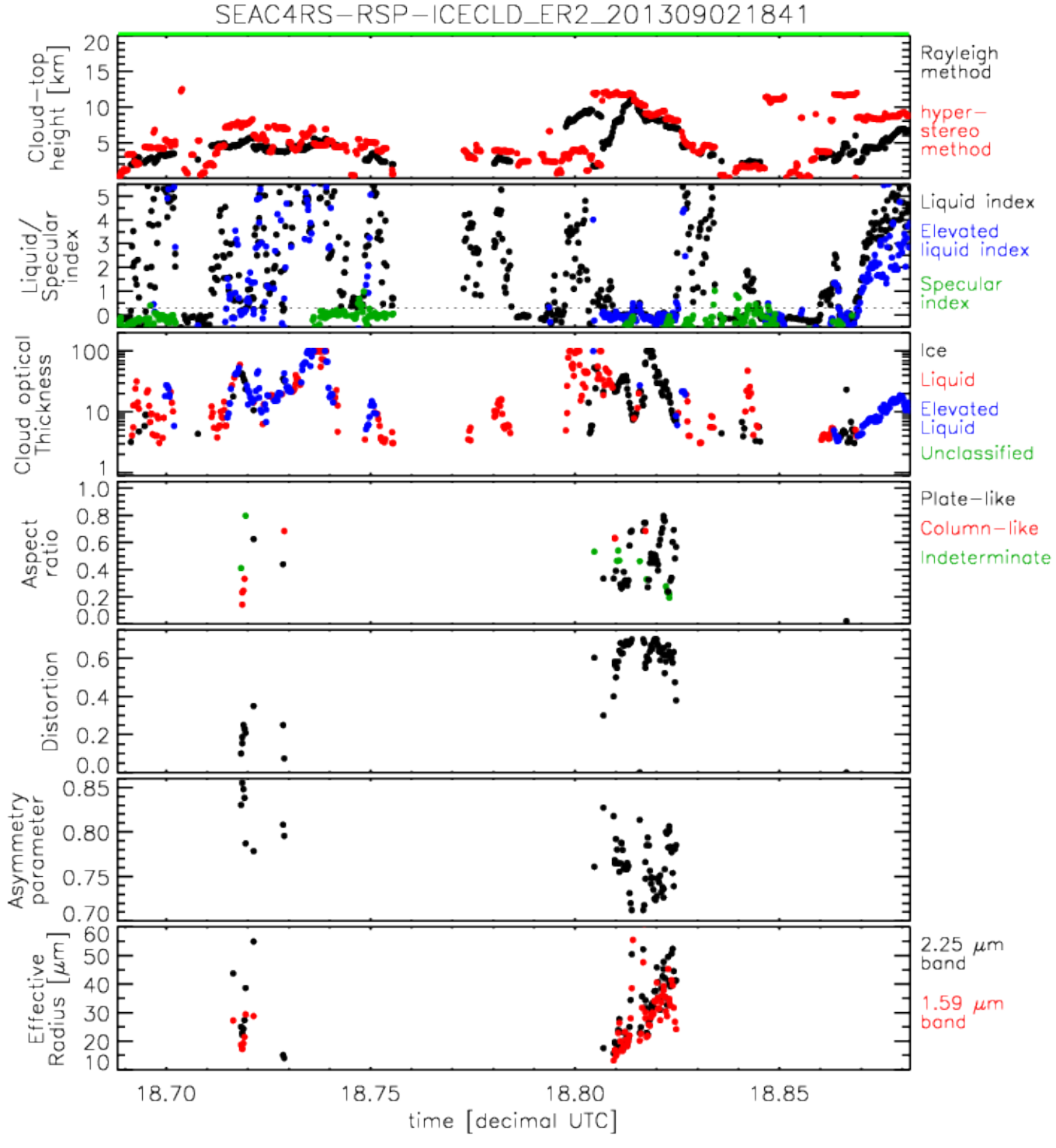

SEAC4RS-RSP-ICECLD_ER2_201309021701
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
17.05
17.10
17.15
17.20
17.25
time [decimal UTC]

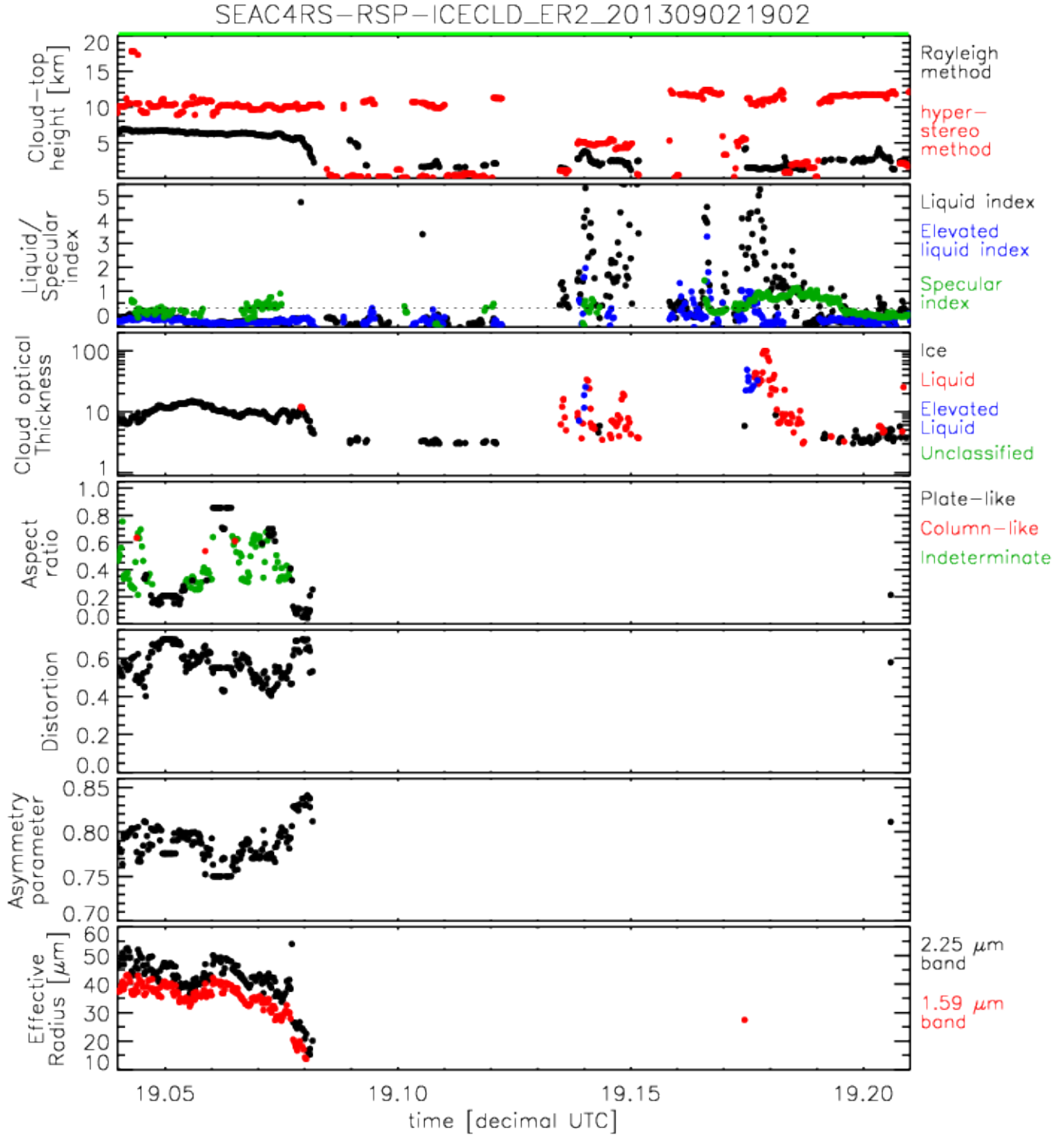

SEAC4RS-RSP-ICECLD_ER2_201309021721
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
17.40
17.45
17.50
17.55
time [decimal UTC]

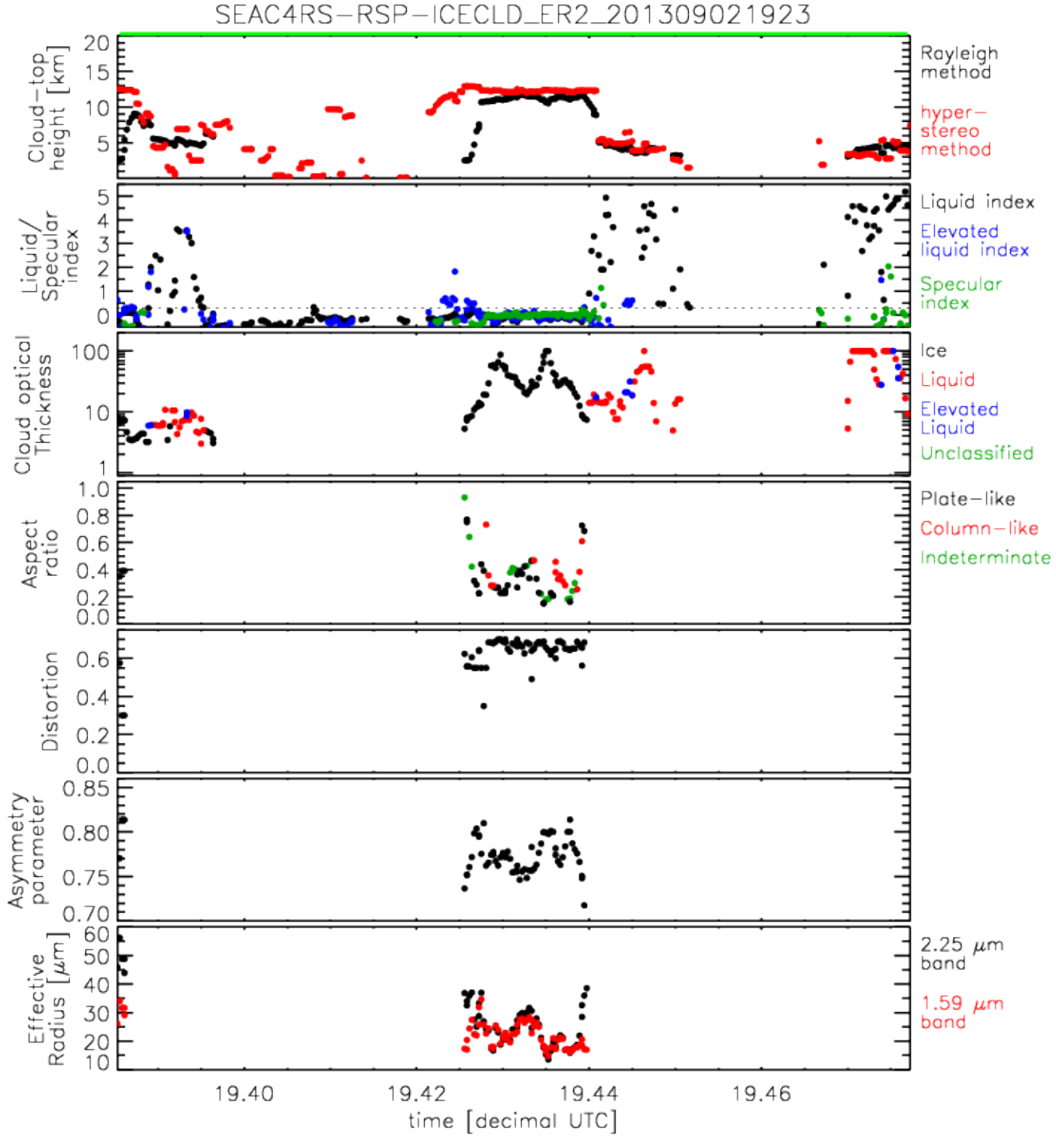

SEAC4RS-RSP-ICECLD_ER2_201309021741
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
17.70
17.75
17.80
17.85
time [decimal UTC]

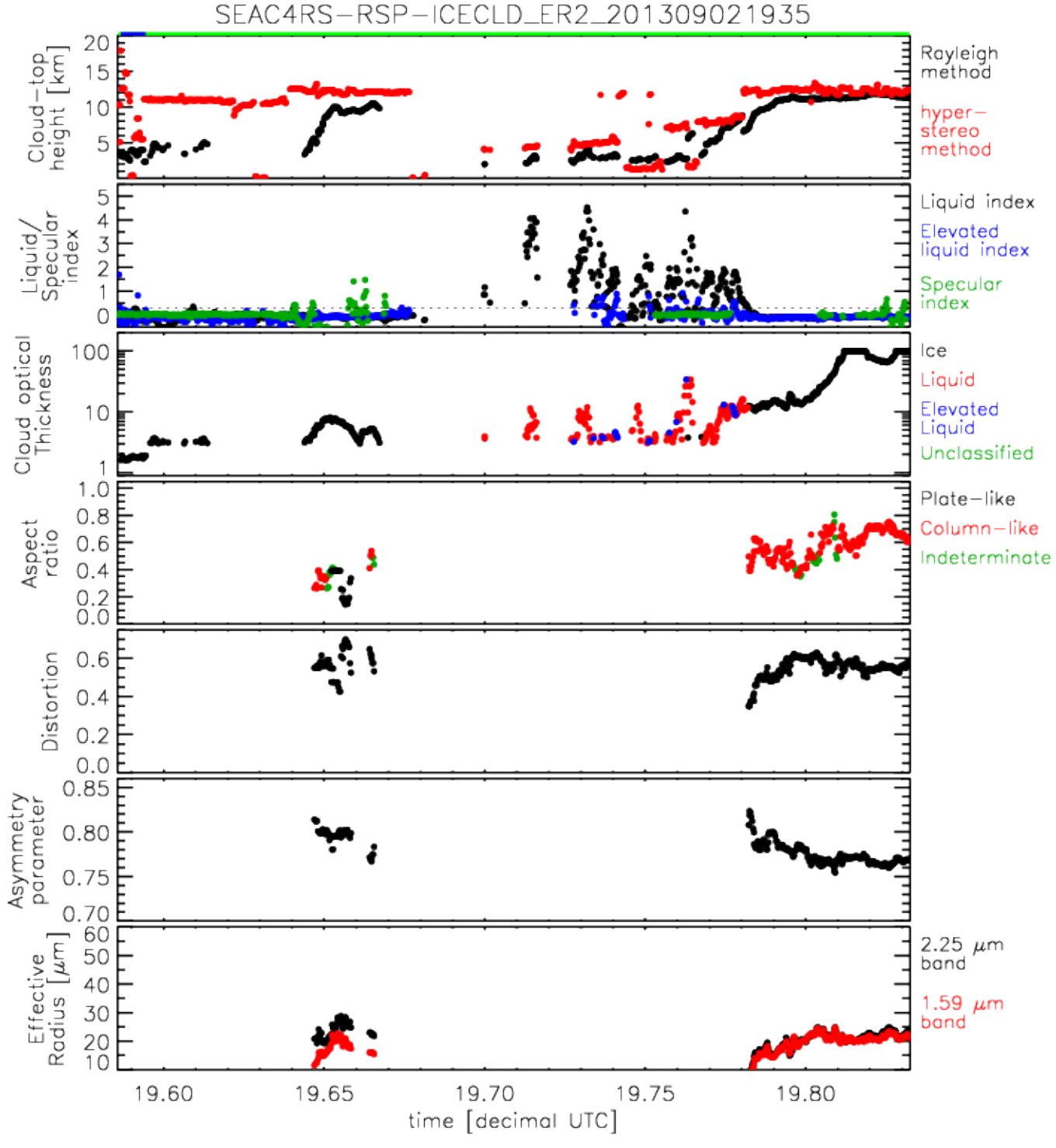

SEAC4RS-RSP-ICECLD_ER2_201309021801
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
18.05
18.10
18.15
18.20
time [decimal UTC]

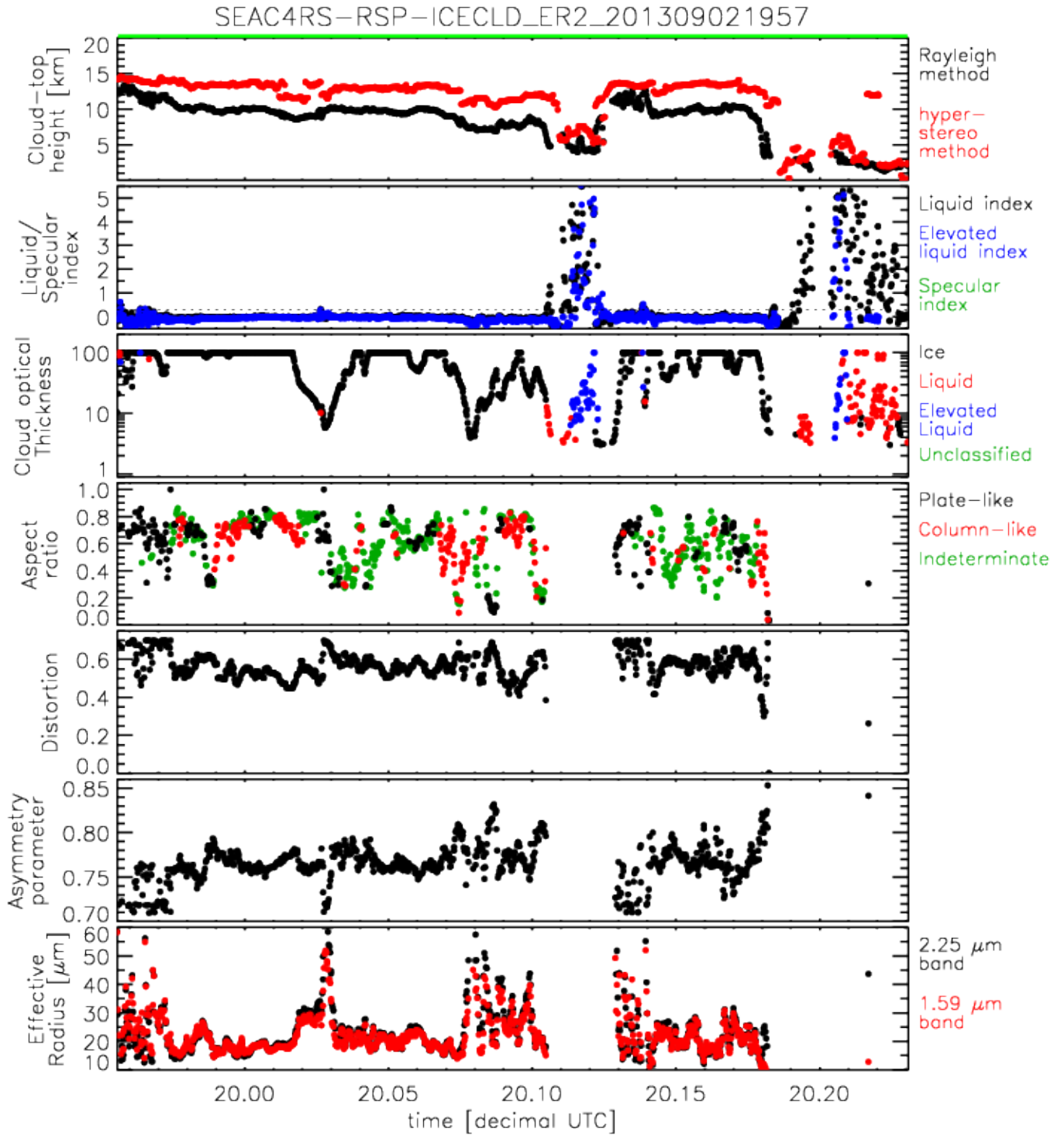

SEAC4RS-RSP-ICECLD_ER2_201309021821
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
18.40
18.45
18.50
time [decimal UTC]

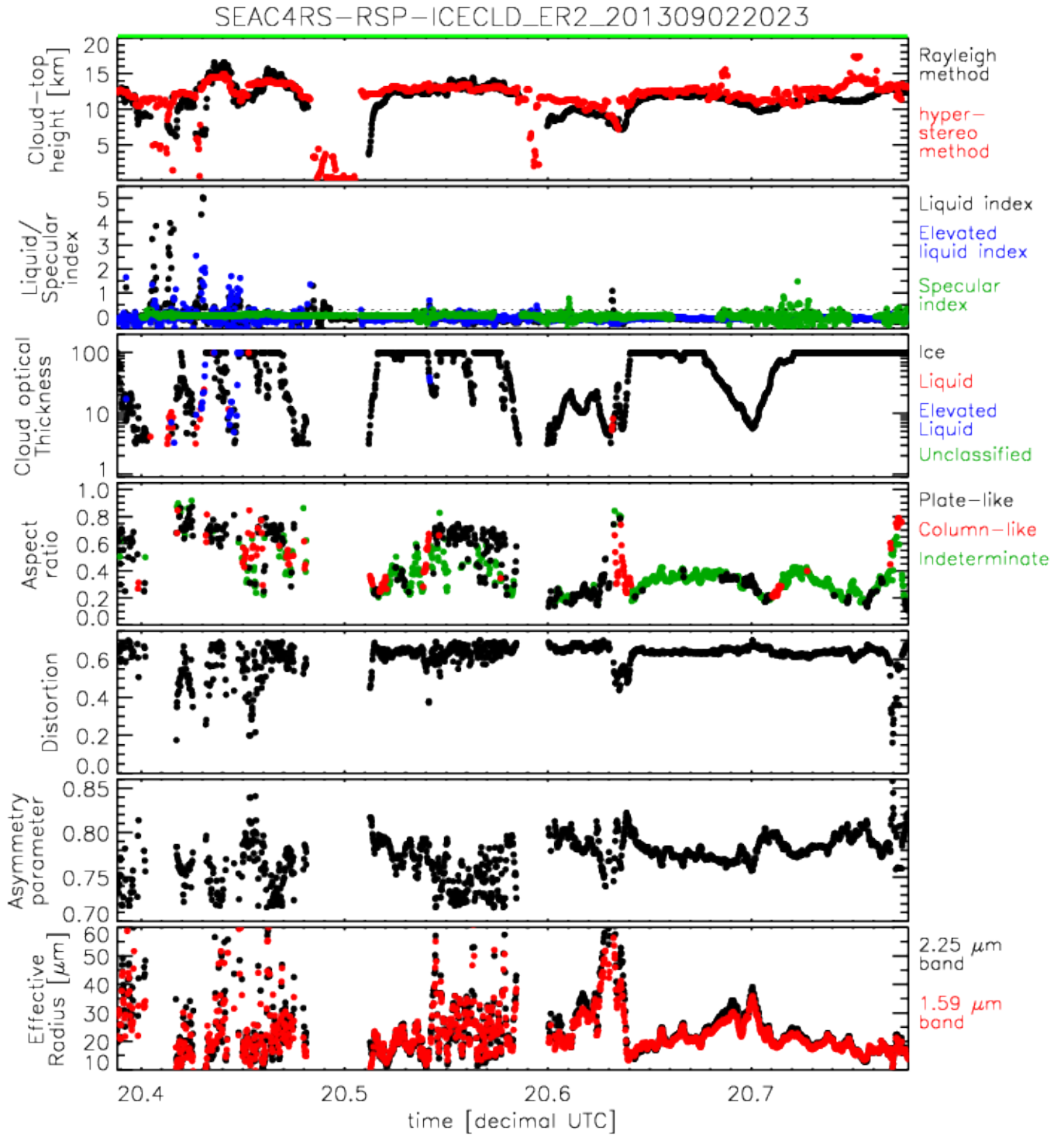

SEAC4RS-RSP-ICECLD_ER2_201309021841
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
18.70
18.75
18.80
18.85
time [decimal UTC]

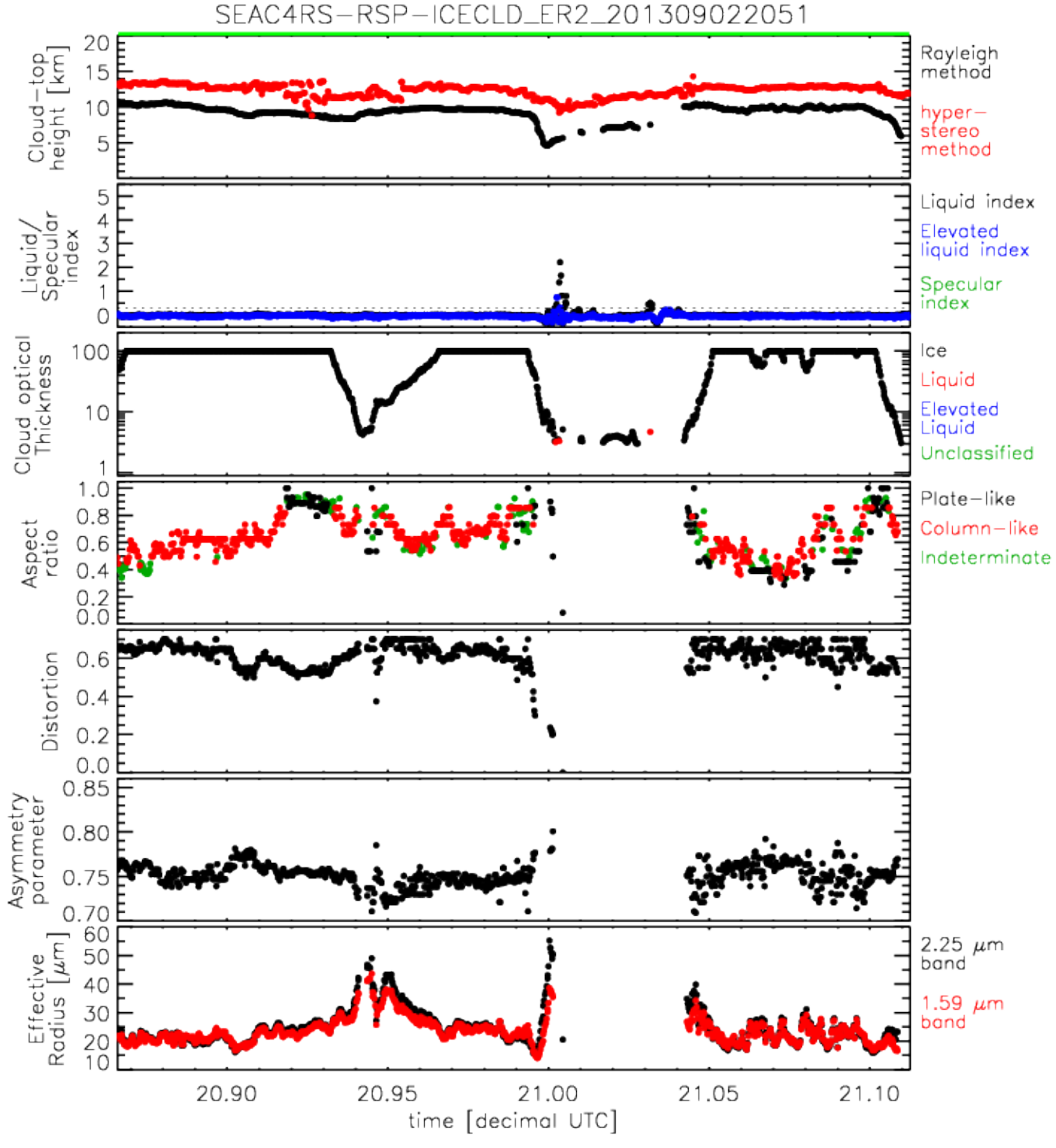

SEAC4RS-RSP-ICECLD_ER2_201309021902
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
19.05
19.10
19.15
19.20
time [decimal UTC]

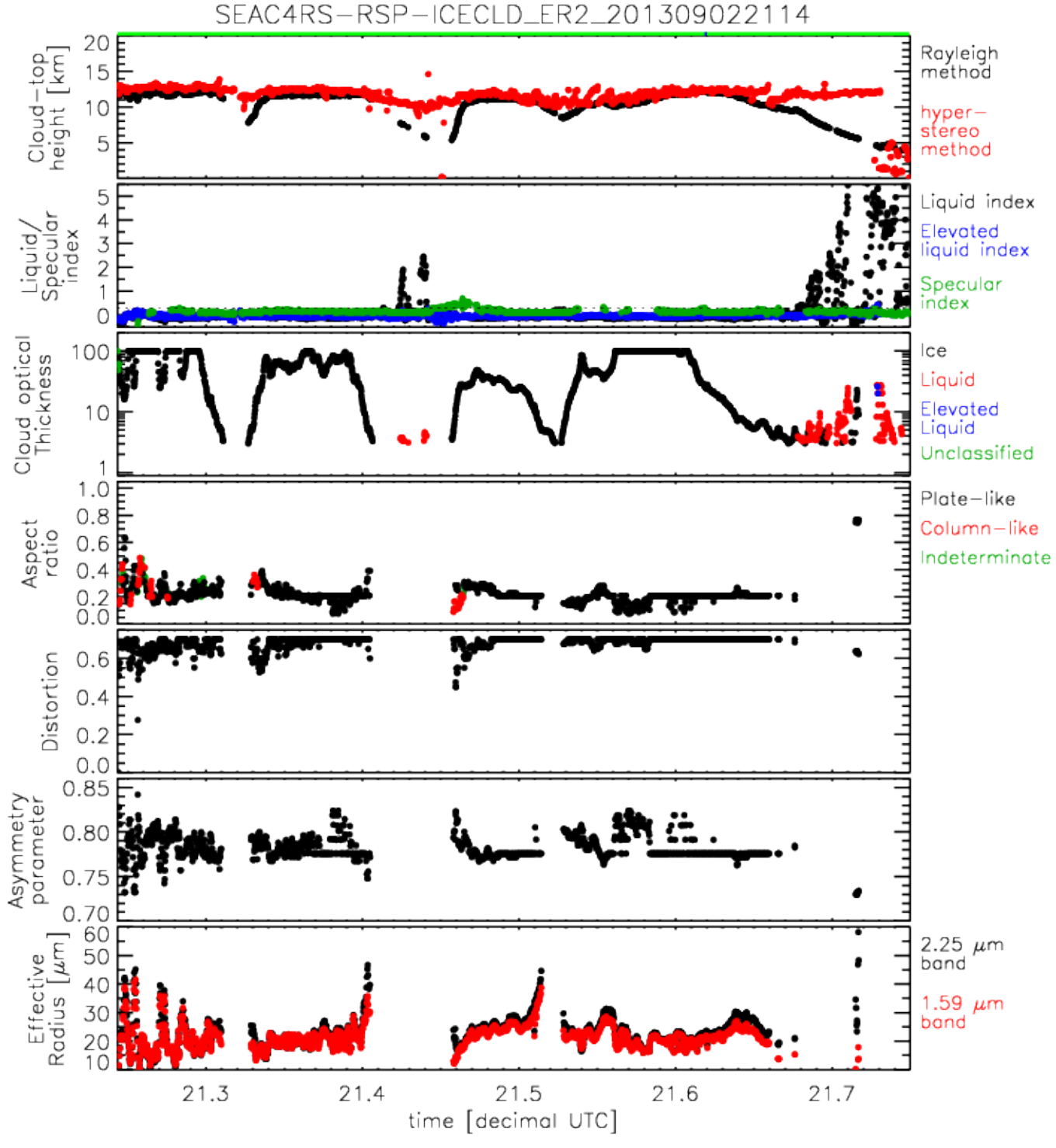

SEAC4RS-RSP-ICECLD_ER2_201309021923
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
19.40
19.42
19.44
19.46
time [decimal UTC]

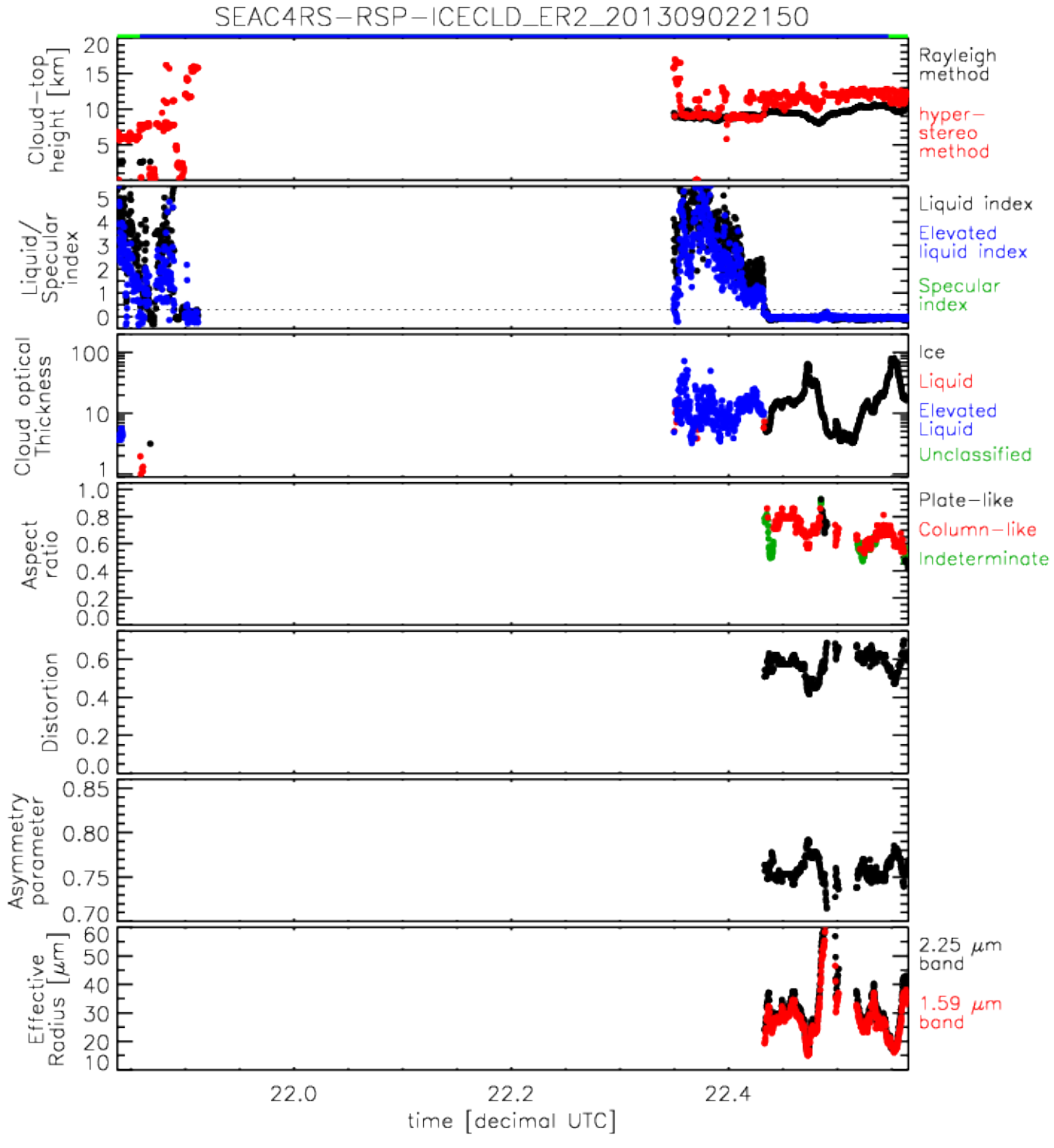

SEAC4RS-RSP-ICECLD_ER2_201309021935
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
19.60
19.65
19.70
19.75
19.80
time [decimal UTC]

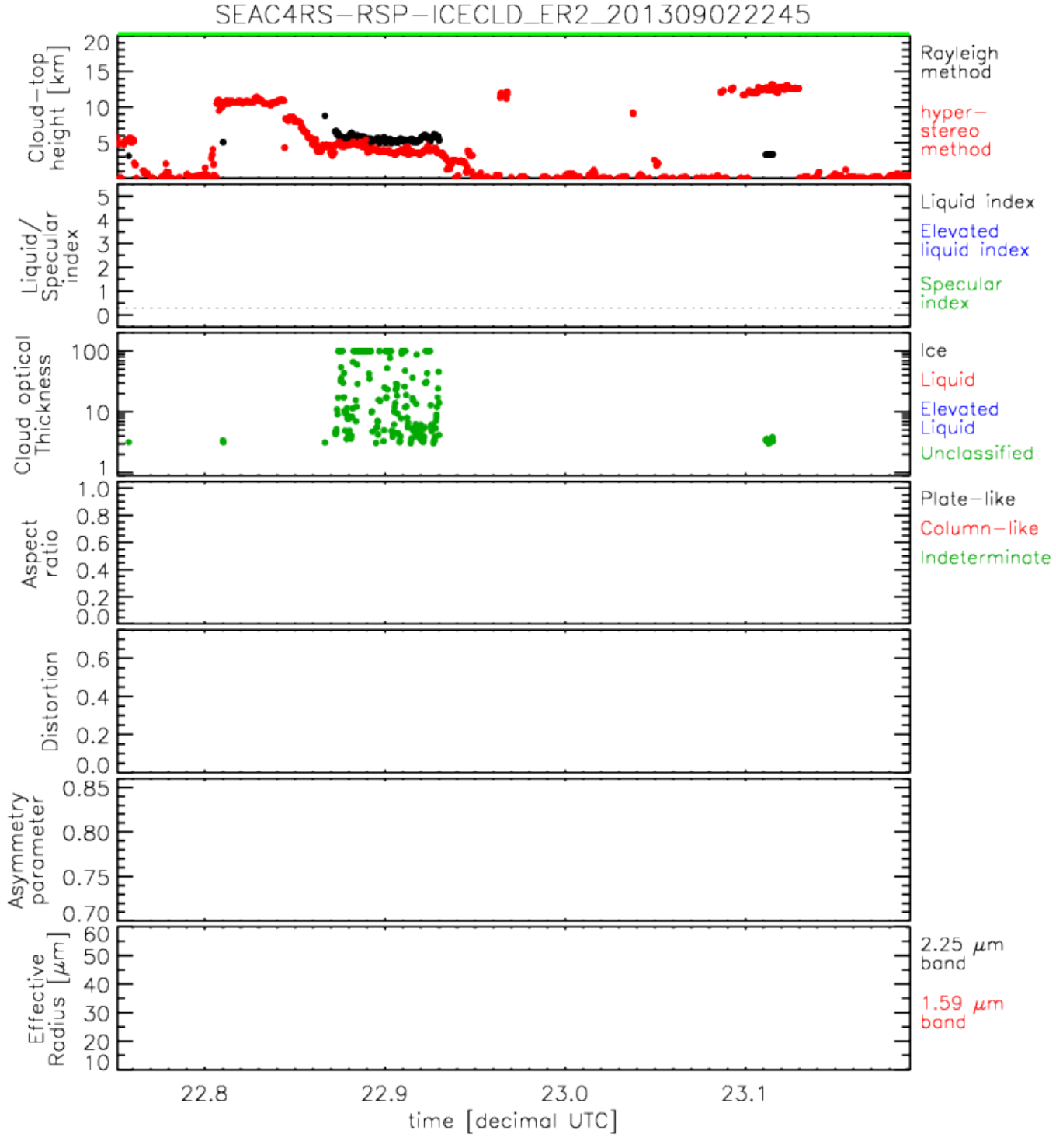

SEAC4RS-RSP-ICECLD_ER2_201309021957
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
20.00
20.05
20.10
20.15
20.20
time [decimal UTC]


SEAC4RS-RSP-ICECLD_ER2_20130902 2023
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
20.4
20.5
20.6
20.7
time [decimal UTC]


SEAC4RS-RSP-ICECLD_ER2_20130902205l
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
20.90
20.95
21.00
21.05
21.10
time [decimal UTC]


SEAC4RS-RSP-ICECLD_ER2_20130902214
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
21.3
21.4
21.5
21.6
21.7
time [decimal UTC]


SEAC4RS-RSP-ICECLD_ER2_201309022150
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/ Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
22.0
22.2
22.4
time [decimal UTC]


SEAC4RS-RSP-ICECLD_ER2_201309022245
Cloud-top height [km]
Rayleigh method
hyper-stereo method
Liquid/Specular index
Liquid index
Elevated liquid index
Specular index
Cloud optical Thickness
Ice
Liquid
Elevated Liquid
Unclassified
Aspect ratio
Plate-like
Column-like
Indeterminate
Distortion
Asymmetry parameter
Effective Radius [μm]
2.25 μm band
1.59 μm band
22.8
22.9
23.0
23.1
time [decimal UTC]