060817 .5 km, 306 K
N1= 396 cm-3
r1=0.032 μm
σ1= 2.21
A1= 17.6 μm2 cm-3
m1= 0.81 ppbm
N2= 2.15 cm-3
r2= 0.72 μm
σ2= 1.71
A2= 24.9 μm2 cm-3
m2= 11.1 ppbm
Σi(ln(Nm(r)/Nc(r)))2=0.98
060817 1 km, 306 K
N1= 395 cm-3
r1=0.040 μm
σ1= 1.89
A1= 18.1 μm2 cm-3
m1= 0.63 ppbm
N2= 3.73 cm-3
r2= 0.49 μm
σ2= 1.83
A2= 23.2 μm2 cm-3
m2= 8.88 ppbm
Σi(ln(Nm(r)/Nc(r)))2=0.34
060817 1.5 km, 308 K
N1= 365 cm-3
r1=0.028 μm
σ1= 2.30
A1= 14.7 μm2 cm-3
m1= 0.78 ppbm
N2= 2.13 cm-3
r2= 0.82 μm
σ2= 1.45
A2= 23.5 μm2 cm-3
m2= 8.95 ppbm
Σi(ln(Nm(r)/Nc(r)))2=4.83
060817 2 km, 310 K
N1= 330 cm-3
r1=0.086 μm
σ1= 1.30
A1= 35.2 μm2 cm-3
m1= 1.25 ppbm
N2= 4.26 cm-3
r2= 0.46 μm
σ2= 1.84
A2= 23.8 μm2 cm-3
m2= 9.67 ppbm
Σi(ln(Nm(r)/Nc(r)))2=2.98
060817 2.5 km, 312 K
N1= 272 cm-3
r1=0.031 μm
σ1= 2.28
A1= 12.8 μm2 cm-3
m1= 0.79 ppbm
N2= 1.54 cm-3
r2= 0.79 μm
σ2= 1.46
A2= 16.1 μm2 cm-3
m2= 6.66 ppbm
Σi(ln(Nm(r)/Nc(r)))2=2.50
060817 3 km, 314 K
N1= 255 cm-3
r1=0.086 μm
σ1= 1.30
A1= 27.0 μm2 cm-3
m1= 1.06 ppbm
N2= 4.11 cm-3
r2= 0.46 μm
σ2= 1.84
A2= 23.2 μm2 cm-3
m2= 10.5 ppbm
Σi(ln(Nm(r)/Nc(r)))2=0.78
060817 3.5 km, 316 K
N1= 270 cm-3
r1=0.083 μm
σ1= 1.30
A1= 26.9 μm2 cm-3
m1= 1.07 ppbm
N2= 4.52 cm-3
r2= 0.48 μm
σ2= 1.83
A2= 26.9 μm2 cm-3
m2= 12.8 ppbm
Σi(ln(Nm(r)/Nc(r)))2=4.57
060817 4 km, 317 K
N1= 272 cm-3
r1=0.083 μm
σ1= 1.31
A1= 26.9 μm2 cm-3
m1= 1.12 ppbm
N2= 3.51 cm-3
r2= 0.45 μm
σ2= 1.86
A2= 19.5 μm2 cm-3
m2= 9.68 ppbm
Σi(ln(Nm(r)/Nc(r)))2=1.44
060817 4.5 km, 320 K
N1= 260 cm-3
r1=0.027 μm
σ1= 2.31
A1= 10.0 μm2 cm-3
m1= 0.70 ppbm
N2= 1.93 cm-3
r2= 0.81 μm
σ2= 1.45
A2= 21.0 μm2 cm-3
m2= 10.7 ppbm
Σi(ln(Nm(r)/Nc(r)))2=3.63
060817 5 km, 323 K
N1= 245 cm-3
r1=0.016 μm
σ1= 2.39
A1= 3.51 μm2 cm-3
m1= 0.17 ppbm
N2= 0.18 cm-3
r2= 0.76 μm
σ2= 1.42
A2= 1.65 μm2 cm-3
m2= 0.79 ppbm
Σi(ln(Nm(r)/Nc(r)))2=1.61
060817 5.5 km, 324 K
N1= 197 cm-3
r1=0.019 μm
σ1= 2.42
A1= 4.07 μm2 cm-3
m1= 0.26 ppbm
N2=0.041 cm-3
r2= 0.96 μm
σ2= 1.37
A2= 0.58 μm2 cm-3
m2= 0.36 ppbm
Σi(ln(Nm(r)/Nc(r)))2=2.39
060817 6 km, 326 K
N1= 285 cm-3
r1=0.010 μm
σ1= 2.57
A1= 2.22 μm2 cm-3
m1= 0.11 ppbm
N2=0.017 cm-3
r2= 0.97 μm
σ2= 1.28
A2= 0.23 μm2 cm-3
m2= 0.14 ppbm
Σi(ln(Nm(r)/Nc(r)))2=2.11
060817 6.5 km, 330 K
N1= 364 cm-3
r1=0.009 μm
σ1= 2.55
A1= 2.05 μm2 cm-3
m1=0.089 ppbm
N2=0.002 cm-3
r2= 0.90 μm
σ2= 1.36
A2=0.030 μm2 cm-3
m2=0.019 ppbm
Σi(ln(Nm(r)/Nc(r)))2=2.28
060817 7 km, 333 K
N1= 383 cm-3
r1=0.010 μm
σ1= 2.32
A1= 1.92 μm2 cm-3
m1=0.064 ppbm
N2=0.012 cm-3
r2= 0.74 μm
σ2= 1.26
A2=0.093 μm2 cm-3
m2=0.046 ppbm
Σi(ln(Nm(r)/Nc(r)))2=1.63
060817 7.5 km, 335 K
N1= 345 cm-3
r1=0.009 μm
σ1= 2.52
A1= 2.03 μm2 cm-3
m1=0.097 ppbm
N2=0.003 cm-3
r2= 1.03 μm
σ2= 1.17
A2=0.036 μm2 cm-3
m2=0.024 ppbm
Σi(ln(Nm(r)/Nc(r)))2=1.82
060817 8 km, 336 K
N1= 449 cm-3
r1=0.010 μm
σ1= 2.28
A1= 2.02 μm2 cm-3
m1=0.068 ppbm
N2=0.013 cm-3
r2= 0.73 μm
σ2= 1.52
A2= 0.12 μm2 cm-3
m2=0.085 ppbm
Σi(ln(Nm(r)/Nc(r)))2=5.81
dNdlogR
dSFAdlogR
dVOLdlogR
N(≥r)
NI06C

060817 8.5 km, 338 K
N1= 477 cm-3
r1=0.008 μm
σ1= 2.62
A1= 2.60 μm2 cm-3
m1= 0.15 ppbm
N2=0.004 cm-3
r2= 1.53 μm
σ2= 2.16
A2= 0.41 μm2 cm-3
m2= 1.87 ppbm
Σi(ln(Nm(r)/Ns(r)))2=6.42
060817 9 km, 340 K
N1= 483 cm-3
r1=0.015 μm
σ1= 1.96
A1= 3.24 μm2 cm-3
m1= 0.11 ppbm
N2=0.056 cm-3
r2= 0.73 μm
σ2= 2.41
A2= 1.76 μm2 cm-3
m2= 6.39 ppbm
Σi(ln(Nm(r)/Ns(r)))2=3.44
060817 9.5 km, 343 K
N1= 437 cm-3
r1=0.019 μm
σ1= 1.77
A1= 3.89 μm2 cm-3
m1= 0.13 ppbm
N2=0.029 cm-3
r2= 0.25 μm
σ2= 2.52
A2= 0.13 μm2 cm-3
m2= 0.21 ppbm
Σi(ln(Nm(r)/Ns(r)))2=3.25
060817 10 km, 345 K
N1= 225 cm-3
r1=0.034 μm
σ1= 1.77
A1= 6.30 μm2 cm-3
m1= 0.39 ppbm
N2=0.001 cm-3
r2= 4.09 μm
σ2= 1.32
A2= 0.35 μm2 cm-3
m2= 1.41 ppbm
Σi(ln(Nm(r)/Ns(r)))2=8.13
060817 10.5 km, 345 K
N1= 89.8 cm-3
r1=0.017 μm
σ1= 2.23
A1= 0.51 μm2 cm-3
m1=0.024 ppbm
N2=0.005 cm-3
r2= 0.81 μm
σ2= 1.24
A2=0.044 μm2 cm-3
m2=0.034 ppbm
Σi(ln(Nm(r)/Ns(r)))2=1.48
060817 11 km, 347 K
N1= 53.2 cm-3
r1=0.012 μm
σ1= 2.34
A1= 0.42 μm2 cm-3
m1=0.028 ppbm
N2=0.010 cm-3
r2= 0.87 μm
σ2= 1.21
A2=0.097 μm2 cm-3
m2=0.082 ppbm
Σi(ln(Nm(r)/Ns(r)))2=1.53
060817 11.5 km, 348 K
N1= 43.6 cm-3
r1=0.003 μm
σ1= 4.06 μm2 cm-3
A1= 0.34 μm2 cm-3
m1= 0.15 ppbm
Σi(ln(Nm(r)/Ns(r)))2=2.63
060817 12 km, 349 K
N1= 42.8 cm-3
r1=0.030 μm
σ1= 2.01
A1= 1.29 μm2 cm-3
m1= 0.13 ppbm
N2=0.001 cm-3
r2= 2.47 μm
σ2= 1.25
A2= 0.12 μm2 cm-3
m2= 0.33 ppbm
Σi(ln(Nm(r)/Ns(r)))2=4.04
060817 12.5 km, 351 K
N1= 52.5 cm-3
r1=0.015 μm
σ1= 2.43
A1= 0.76 μm2 cm-3
m1=0.090 ppbm
N2=.0003 cm-3
r2= 1.02 μm
σ2= 1.08
A2=0.005 μm2 cm-3
m2=0.005 ppbm
Σi(ln(Nm(r)/Ns(r)))2=0.99
060817 13 km, 351 K
N1= 59.9 cm-3
r1=0.008 μm
σ1= 2.97
A1= 0.47 μm2 cm-3
m1=0.079 ppbm
Σi(ln(Nm(r)/Ns(r)))2=3.85
060817 13.5 km, 352 K
N1= 51.7 cm-3
r1=0.010 μm
σ1= 2.57
A1= 0.39 μm2 cm-3
m1=0.044 ppbm
N2=0.002 cm-3
r2= 0.68 μm
σ2= 1.15
A2=0.011 μm2 cm-3
m2=0.009 ppbm
Σi(ln(Nm(r)/Ns(r)))2=1.13
060817 14 km, 353 K
N1= 414 cm-3
r1=0.006 μm
σ1= 2.70
A1= 1.40 μm2 cm-3
m1= 0.13 ppbm
N2=.0004 cm-3
r2= 1.59 μm
σ2= 1.17
A2=0.014 μm2 cm-3
m2=0.029 ppbm
Σi(ln(Nm(r)/Ns(r)))2=4.16
060817 14.5 km, 356 K
N1= 586 cm-3
r1=0.009 μm
σ1= 2.18
A1= 2.08 μm2 cm-3
m1= 0.12 ppbm
N2=0.004 cm-3
r2= 0.77 μm
σ2= 1.40
A2=0.041 μm2 cm-3
m2=0.057 ppbm
Σi(ln(Nm(r)/Ns(r)))2=3.91
060817 15 km, 363 K
N1= 438 cm-3
r1=0.010 μm
σ1= 2.36
A1= 2.20 μm2 cm-3
m1= 0.19 ppbm
N2=0.001 cm-3
r2= 1.15 μm
σ2= 1.14
A2=0.020 μm2 cm-3
m2=0.035 ppbm
Σi(ln(Nm(r)/Ns(r)))2=1.65
060817 15.5 km, 368 K
N1= 386 cm-3
r1=0.010 μm
σ1= 2.28
A1= 1.80 μm2 cm-3
m1= 0.15 ppbm
N2=0.007 cm-3
r2= 0.72 μm
σ2= 1.28
A2=0.054 μm2 cm-3
m2=0.071 ppbm
Σi(ln(Nm(r)/Ns(r)))2=1.64
060817 16 km, 373 K
N1= 355 cm-3
r1=0.010 μm
σ1= 2.47
A1= 2.17 μm2 cm-3
m1= 0.28 ppbm
N2=.0002 cm-3
r2= 1.74 μm
σ2= 1.15
A2=0.010 μm2 cm-3
m2=0.030 ppbm
Σi(ln(Nm(r)/Ns(r)))2=4.04
dNdlogR
dSFAdlogR
dVOLdlogR
N(≥r)
NI06C

060817 16.5 km, 377 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 276 cm-3
r1=0.010 μm
σ1= 2.51
A1= 1.79 μm2 cm-3
m1= 0.27 ppbm
N2=.0003 cm-3
r2= 1.08 μm
σ2= 1.19
A2=0.005 μm2 cm-3
m2=0.010 ppbm
Σi(ln(Nm(r)/Ne(r)))2=1.35
NI06C
060817 17 km, 393 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 198 cm-3
r1=0.010 μm
σ1= 2.47
A1= 1.30 μm2 cm-3
m1= 0.20 ppbm
N2=0.004 cm-3
r2= 0.30 μm
σ2= 1.81
A2=0.008 μm2 cm-3
m2=0.012 ppbm
Σi(ln(Nm(r)/Ne(r)))2=1.96
NI06C
060817 17.5 km, 407 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 71.9 cm-3
r1=0.023 μm
σ1= 2.07
A1= 1.33 μm2 cm-3
m1= 0.25 ppbm
N2=0.002 cm-3
r2= 0.56 μm
σ2= 1.23
A2=0.007 μm2 cm-3
m2=0.009 ppbm
Σi(ln(Nm(r)/Ne(r)))2=0.43
NI06C
060817 18 km, 418 K
N(≥r)
dNdlogR
dVOLdlogR
N1= 35.7 cm-3
r1=0.021 μm
σ1= 2.28
A1= 0.74 μm2 cm-3
m1= 0.20 ppbm
Σi(ln(Nm(r)/Ne(r)))2=2.42
NI06C
060817 18.5 km, 429 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 27.7 cm-3
r1=0.045 μm
σ1= 1.81
A1= 1.44 μm2 cm-3
m1= 0.41 ppbm
N2= 0.14 cm-3
r2= 0.27 μm
σ2= 1.27
A2= 0.13 μm2 cm-3
m2= 0.11 ppbm
Σi(ln(Nm(r)/Ne(r)))2=0.58
NI06C
060817 19 km, 444 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 30.0 cm-3
r1=0.060 μm
σ1= 1.69
A1= 2.35 μm2 cm-3
m1= 0.81 ppbm
N2= 0.20 cm-3
r2= 0.28 μm
σ2= 1.25
A2= 0.22 μm2 cm-3
m2= 0.20 ppbm
Σi(ln(Nm(r)/Ne(r)))2=0.65
NI06C
060817 19.5 km, 453 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 49.6 cm-3
r1=0.053 μm
σ1= 1.68
A1= 2.98 μm2 cm-3
m1= 0.97 ppbm
N2= 0.23 cm-3
r2= 0.25 μm
σ2= 1.28
A2= 0.21 μm2 cm-3
m2= 0.19 ppbm
Σi(ln(Nm(r)/Ne(r)))2=0.32
NI06C
060817 20 km, 468 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 96.3 cm-3
r1=0.047 μm
σ1= 1.69
A1= 4.74 μm2 cm-3
m1= 1.55 ppbm
N2= 0.35 cm-3
r2= 0.26 μm
σ2= 1.26
A2= 0.34 μm2 cm-3
m2= 0.36 ppbm
Σi(ln(Nm(r)/Ne(r)))2=0.42
NI06C
060817 20.5 km, 484 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 102 cm-3
r1=0.053 μm
σ1= 1.61
A1= 5.57 μm2 cm-3
m1= 1.94 ppbm
N2= 0.35 cm-3
r2= 0.25 μm
σ2= 1.27
A2= 0.32 μm2 cm-3
m2= 0.35 ppbm
Σi(ln(Nm(r)/Ne(r)))2=0.39
NI06C
060817 21 km, 494 K
N(≥r)
dNdlogR
dSFAdlogR
dVOLdlogR
N1= 109 cm-3
r1=0.054 μm
σ1= 1.56
A1= 5.78 μm2 cm-3
m1= 2.06 ppbm
N2= 0.25 cm-3
r2= 0.23 μm
σ2= 1.30
A2= 0.20 μm2 cm-3
m2= 0.22 ppbm
Σi(ln(Nm(r)/Ne(r)))2=1.34
NI06C
060817 21.5 km, 518 K
N(≥r)
dNdlogR
dVOLdlogR
N1= 50.7 cm-3
r1=0.086 μm
σ1= 1.44
A1= 6.09 μm2 cm-3
m1= 3.28 ppbm
Σi(ln(Nm(r)/Ne(r)))2=2.90
NI06C