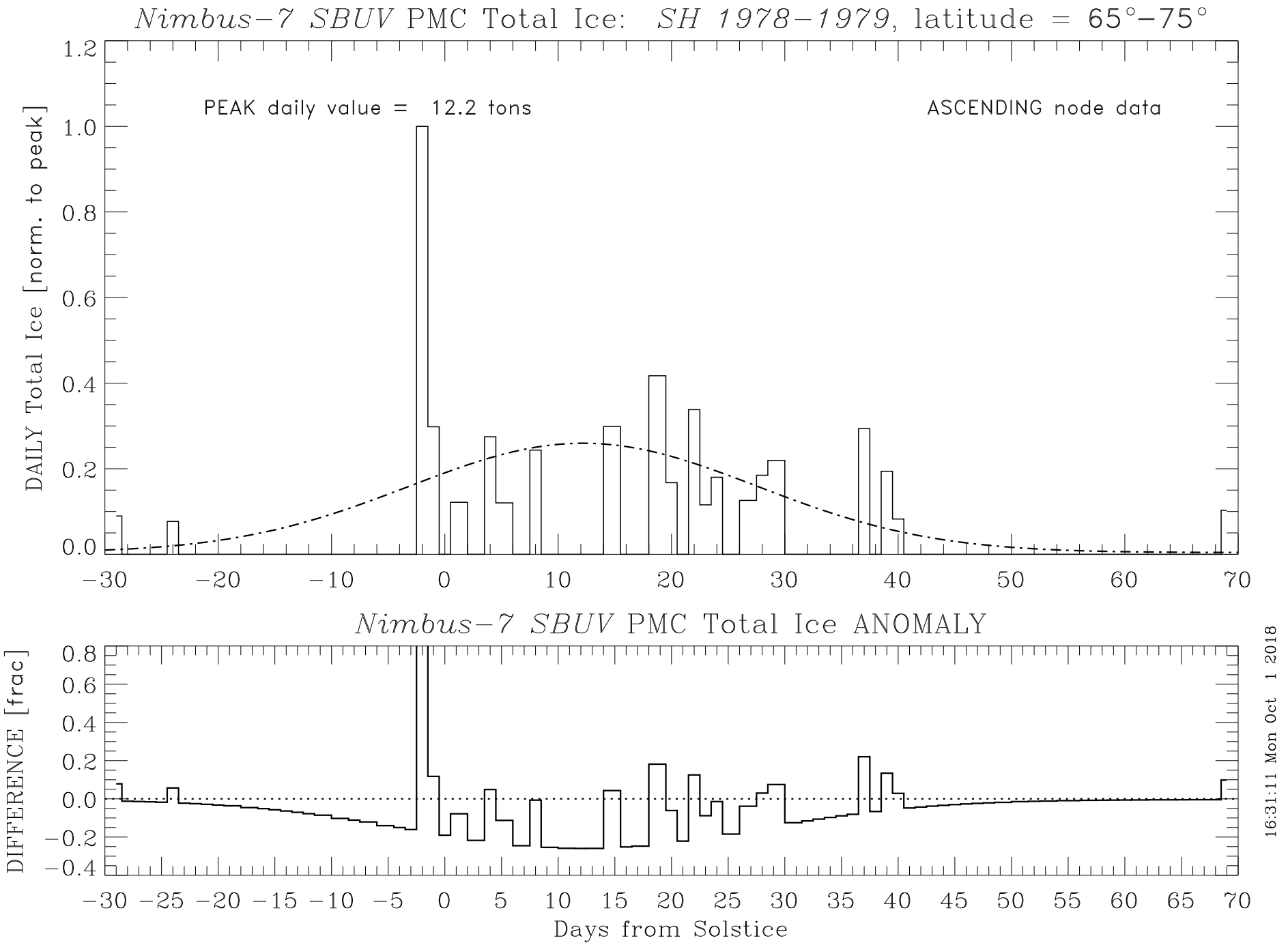
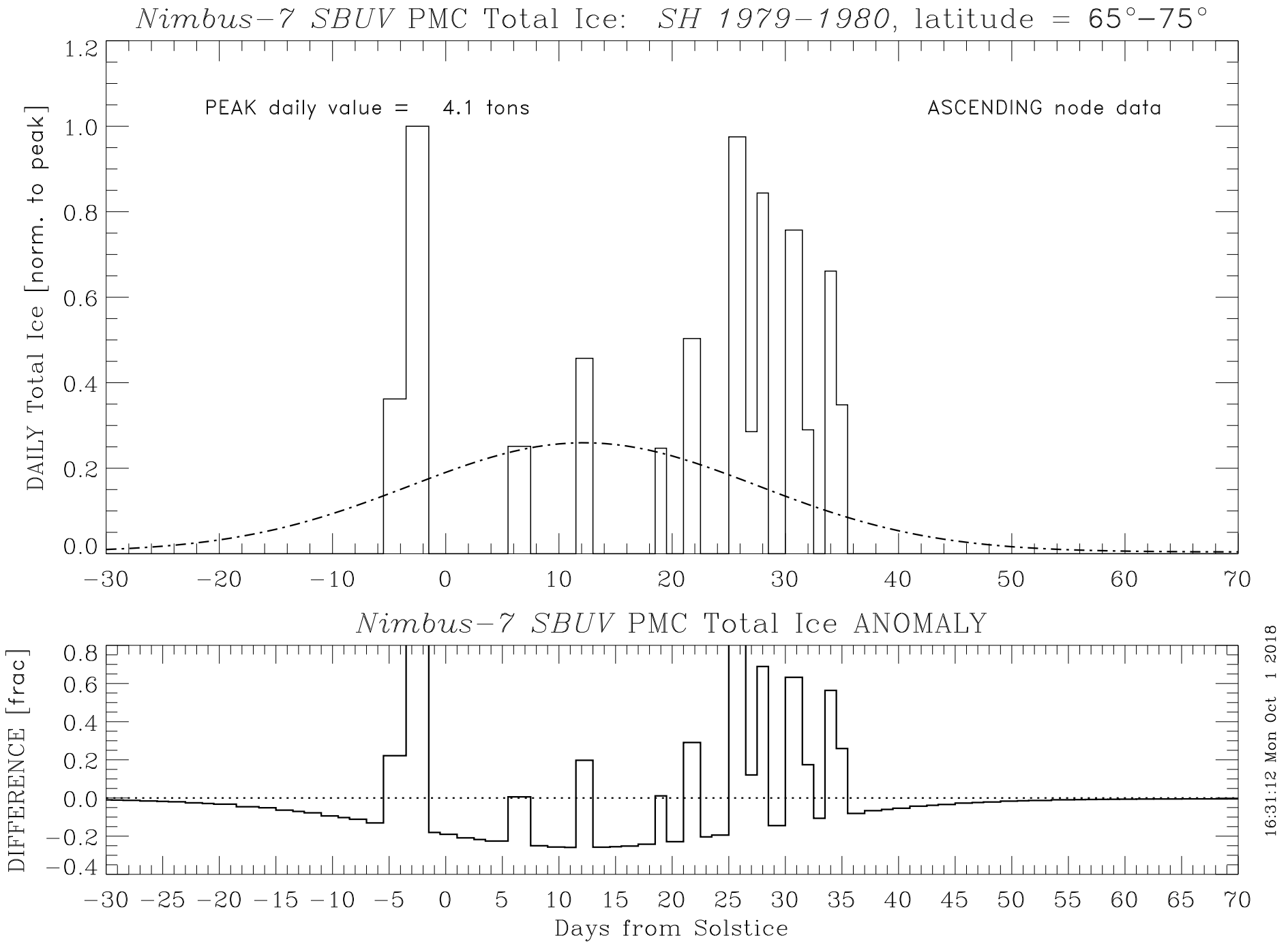
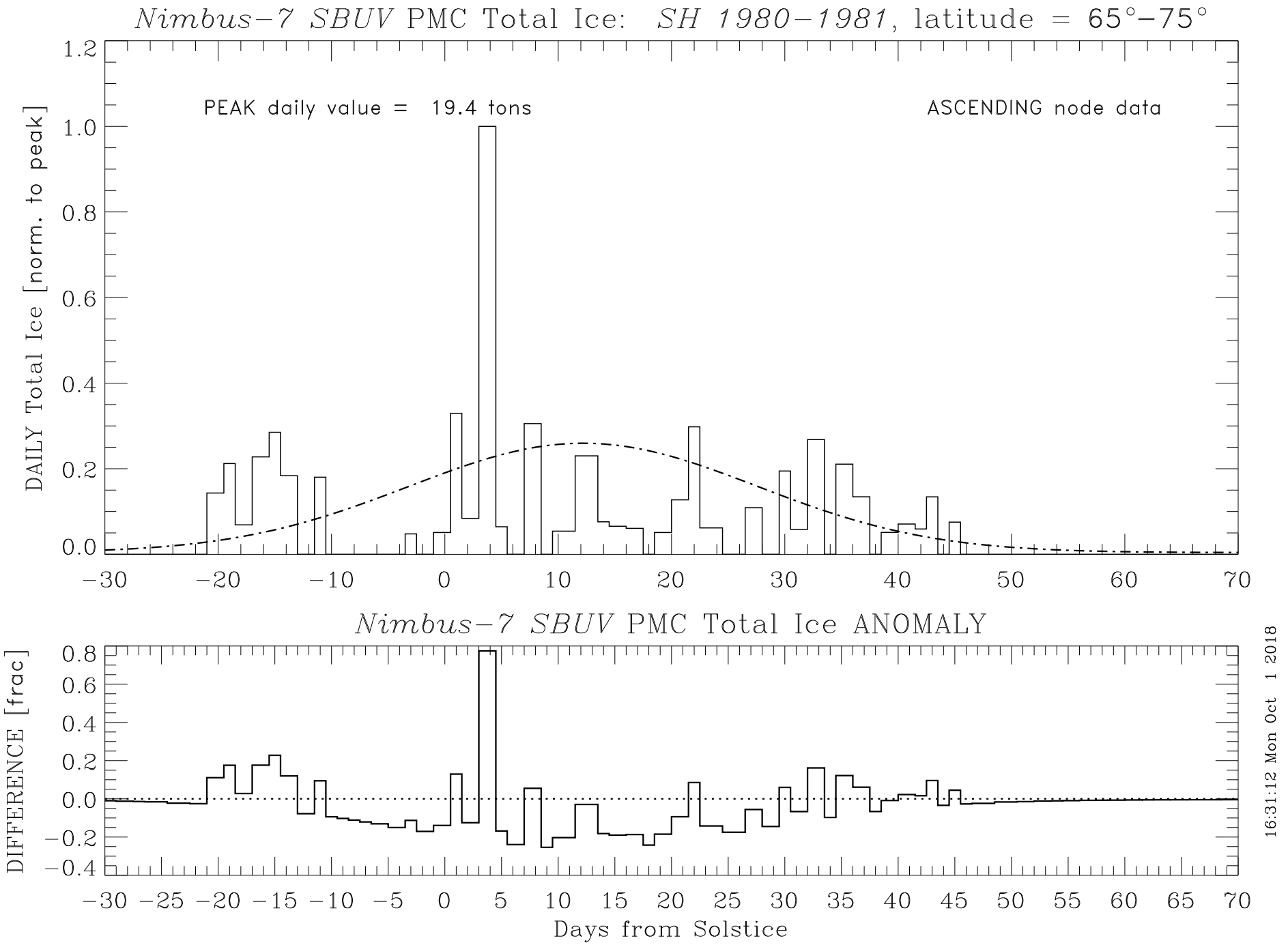
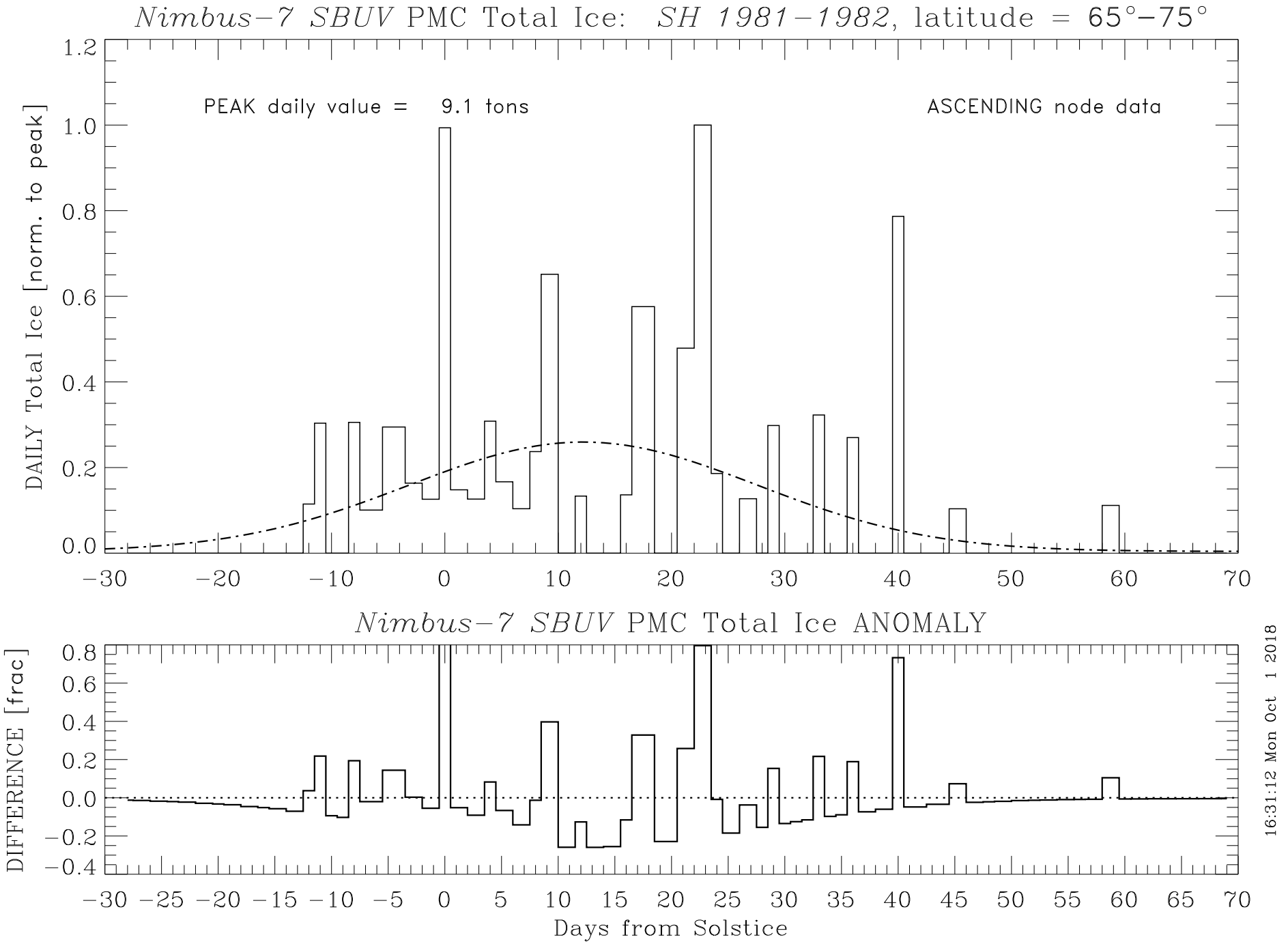
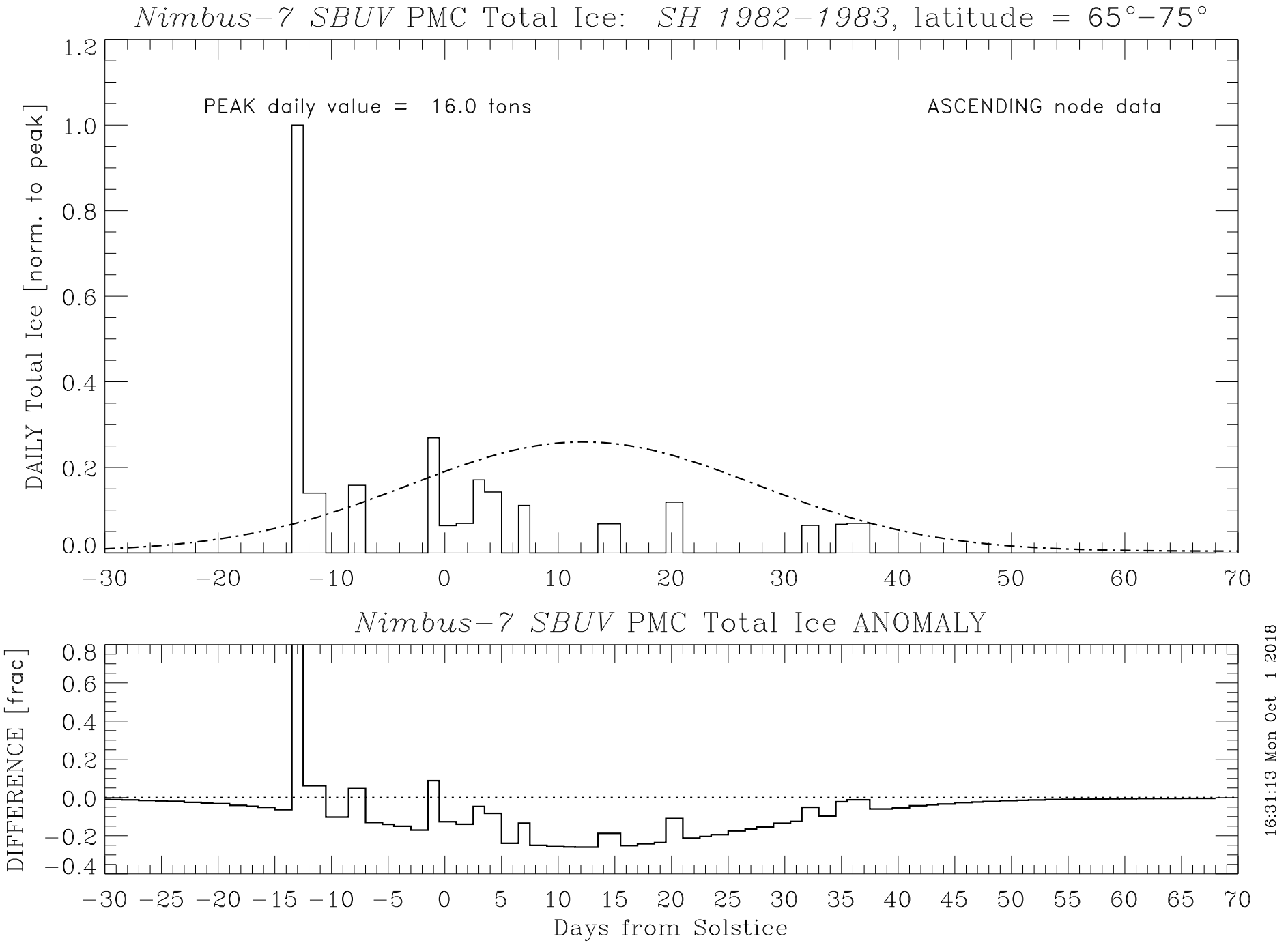
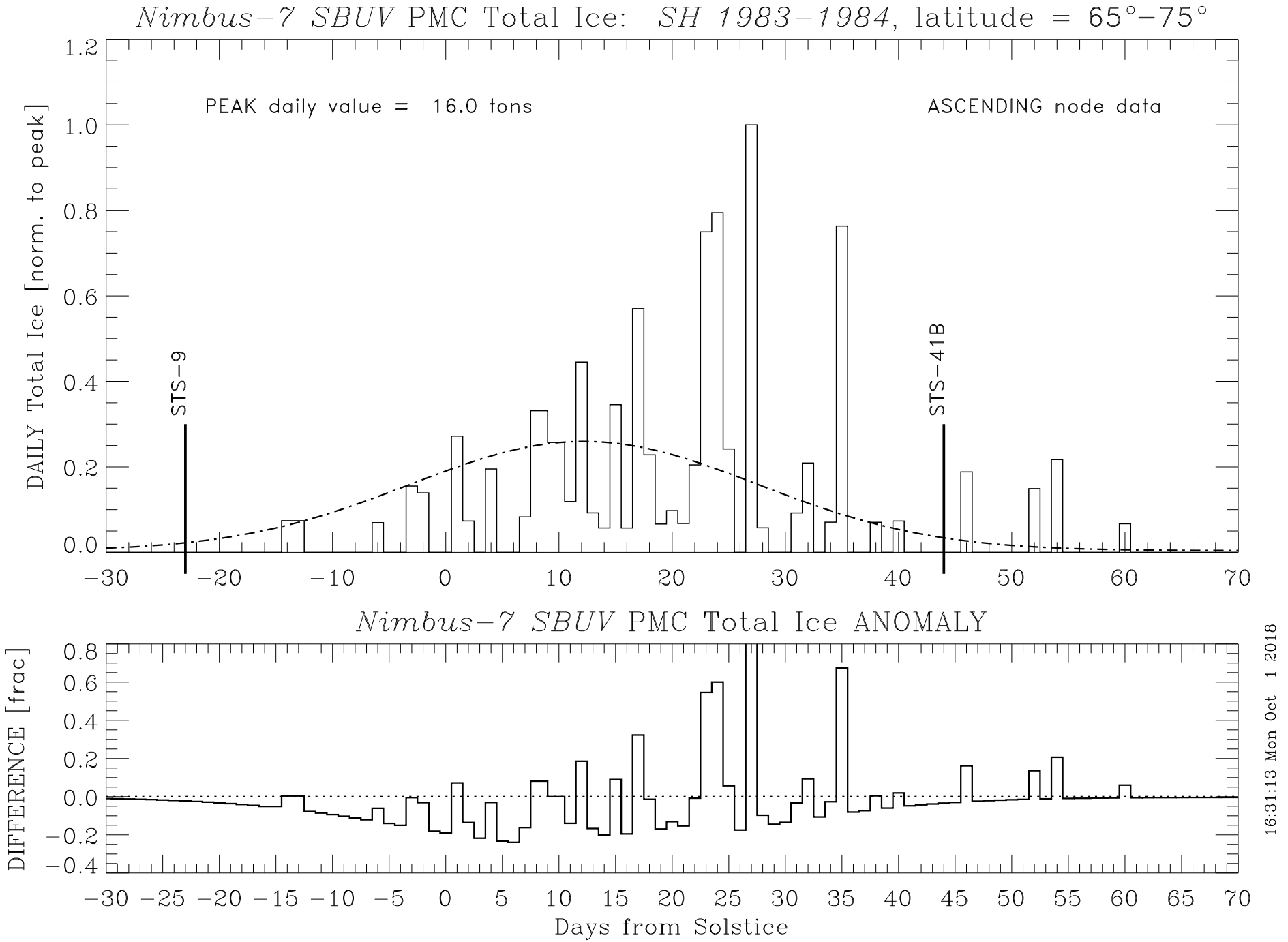

Nimbus−7 SBUV PMC Total Ice: SH 1978−1979, latitude = 65°−75°
PEAK daily value = 12.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:11 Mon Oct 1 2018

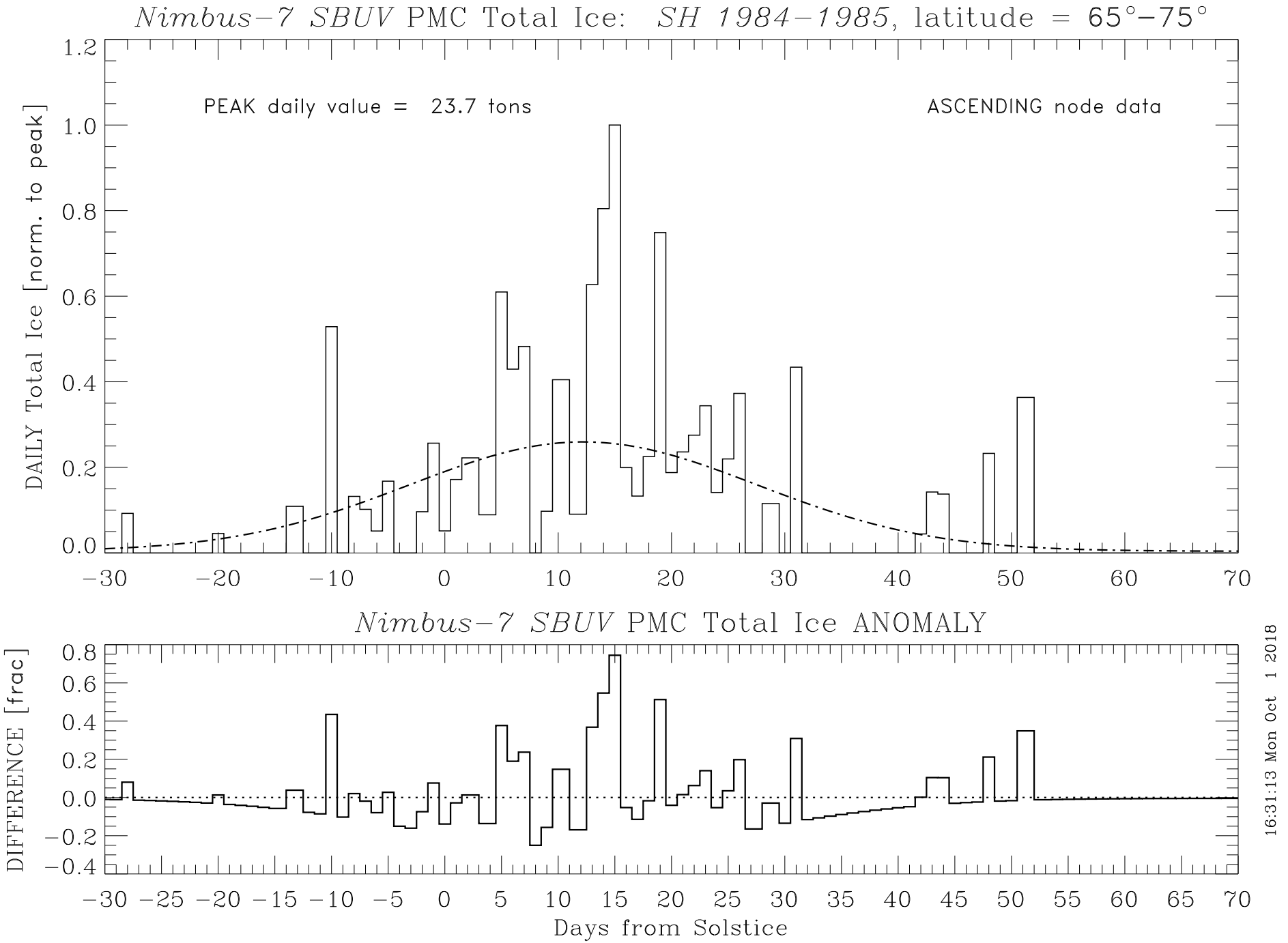

Nimbus-7 SBUV PMC Total Ice: SH 1979-1980, latitude = 65°-75°
PEAK daily value = 4.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus-7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:12 Mon Oct 1 2018

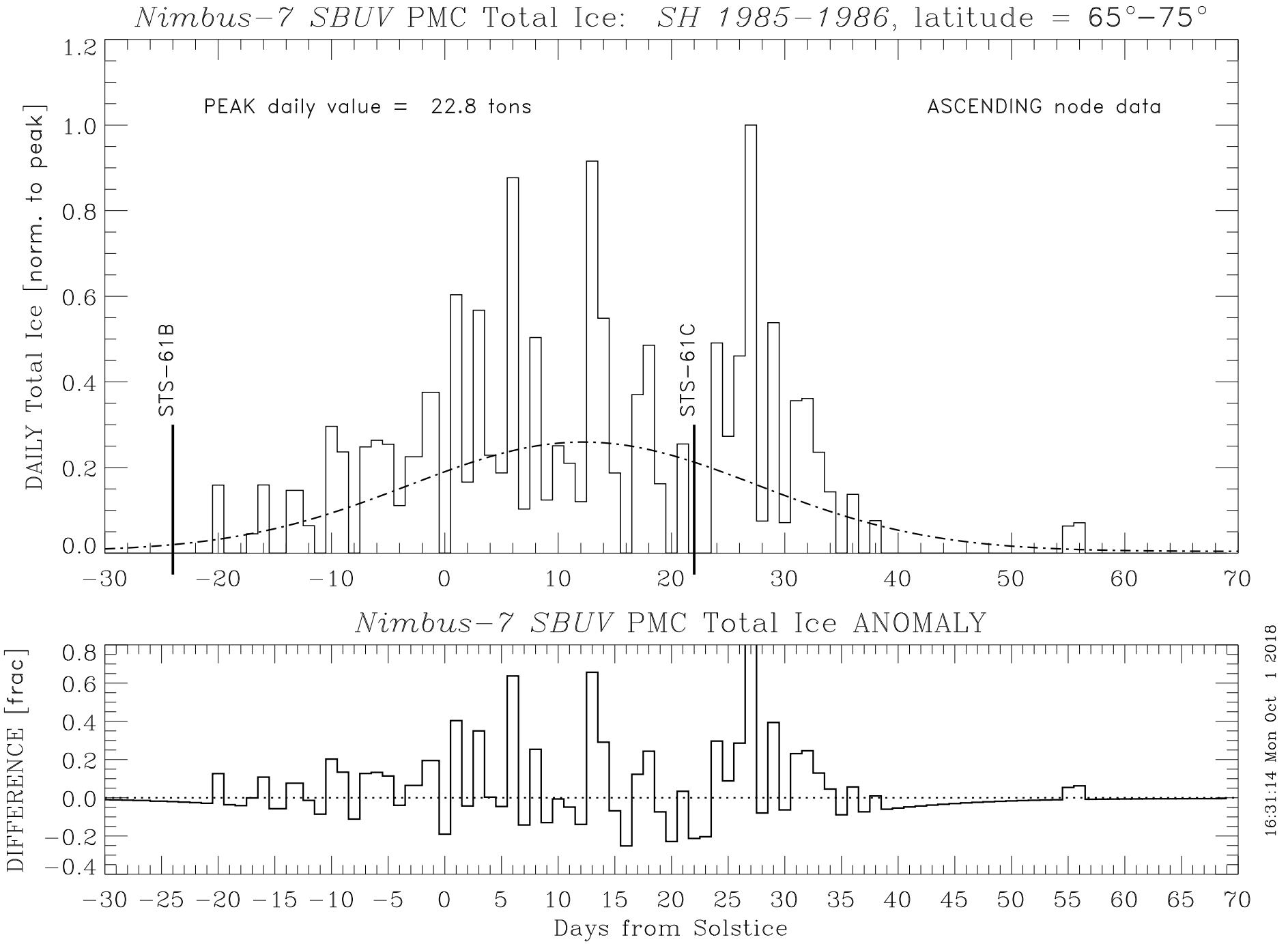

Nimbus−7 SBUV PMC Total Ice: SH 1980−1981, latitude = 65°−75°
PEAK daily value = 19.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:12 Mon Oct 1 2018

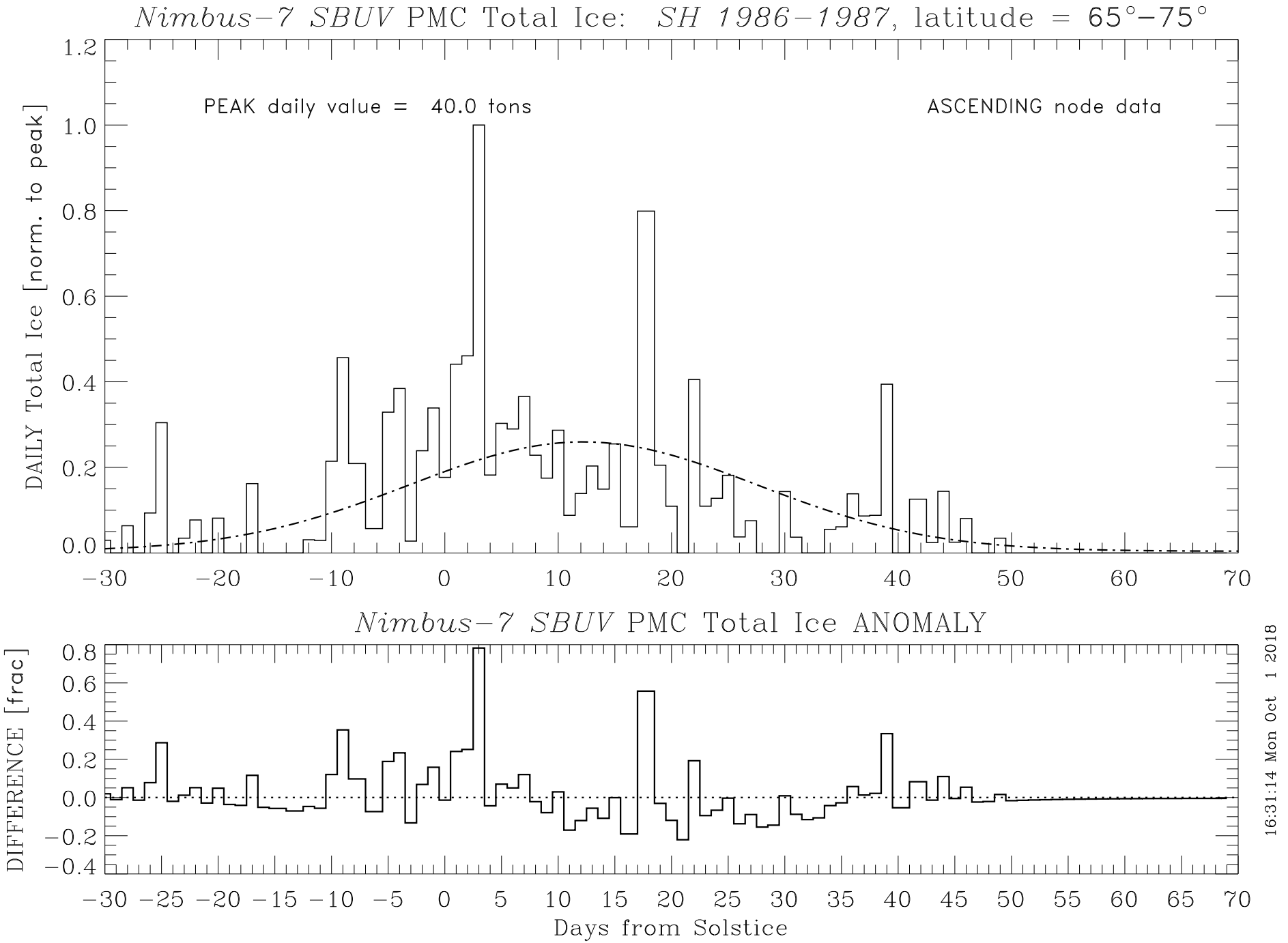

Nimbus−7 SBUV PMC Total Ice: SH 1981−1982, latitude = 65°−75°
PEAK daily value = 9.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:12 Mon Oct 1 2018

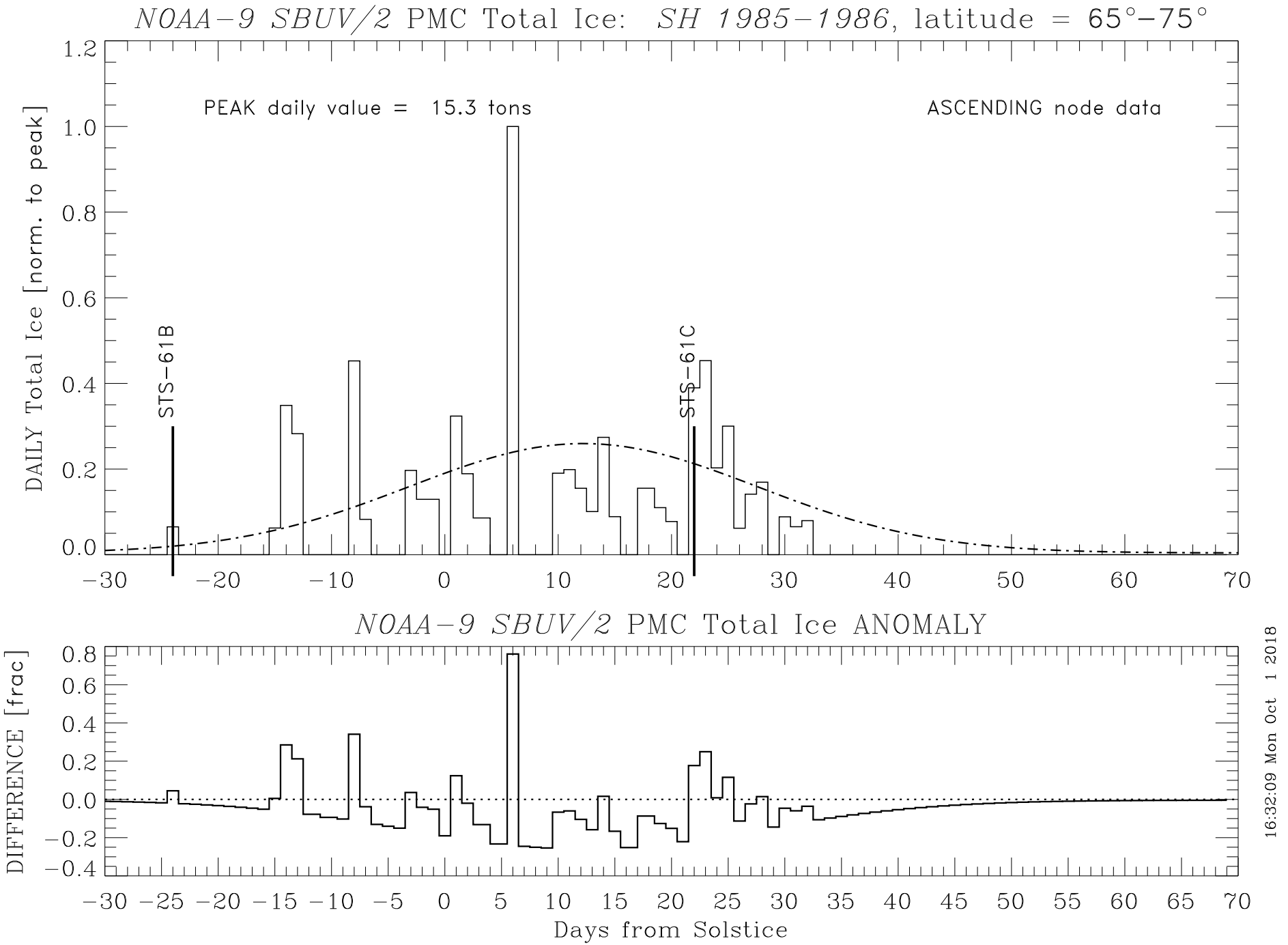

Nimbus−7 SBUV PMC Total Ice: SH 1982−1983, latitude = 65°−75°
PEAK daily value = 16.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:13 Mon Oct 1 2018

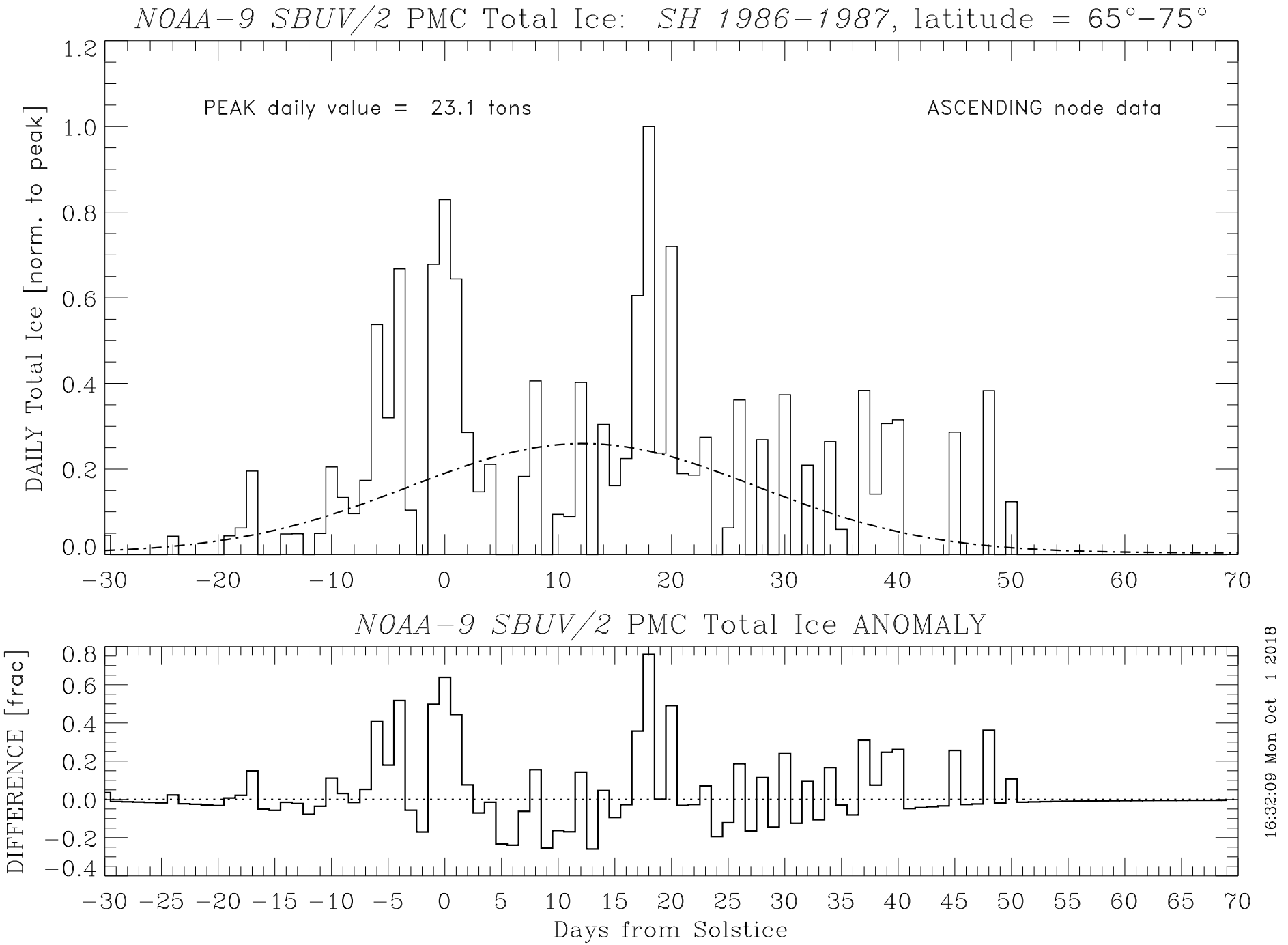

Nimbus−7 SBUV PMC Total Ice: SH 1983−1984, latitude = 65°−75°
PEAK daily value = 16.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−9
STS−41B
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:31:13 Mon Oct 1 2018

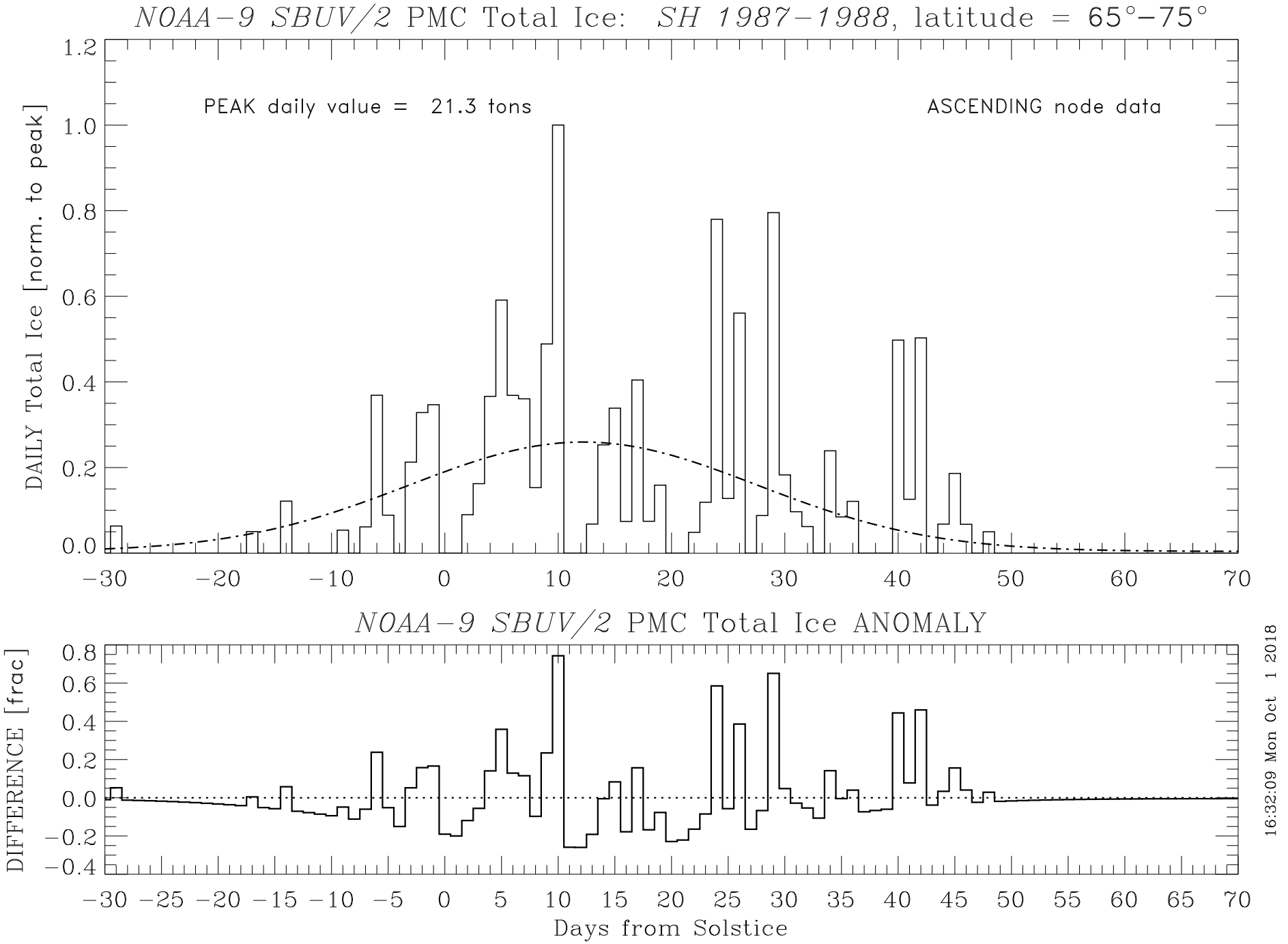

Nimbus−7 SBUV PMC Total Ice: SH 1984−1985, latitude = 65°−75°
PEAK daily value = 23.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:13 Mon Oct 1 2018

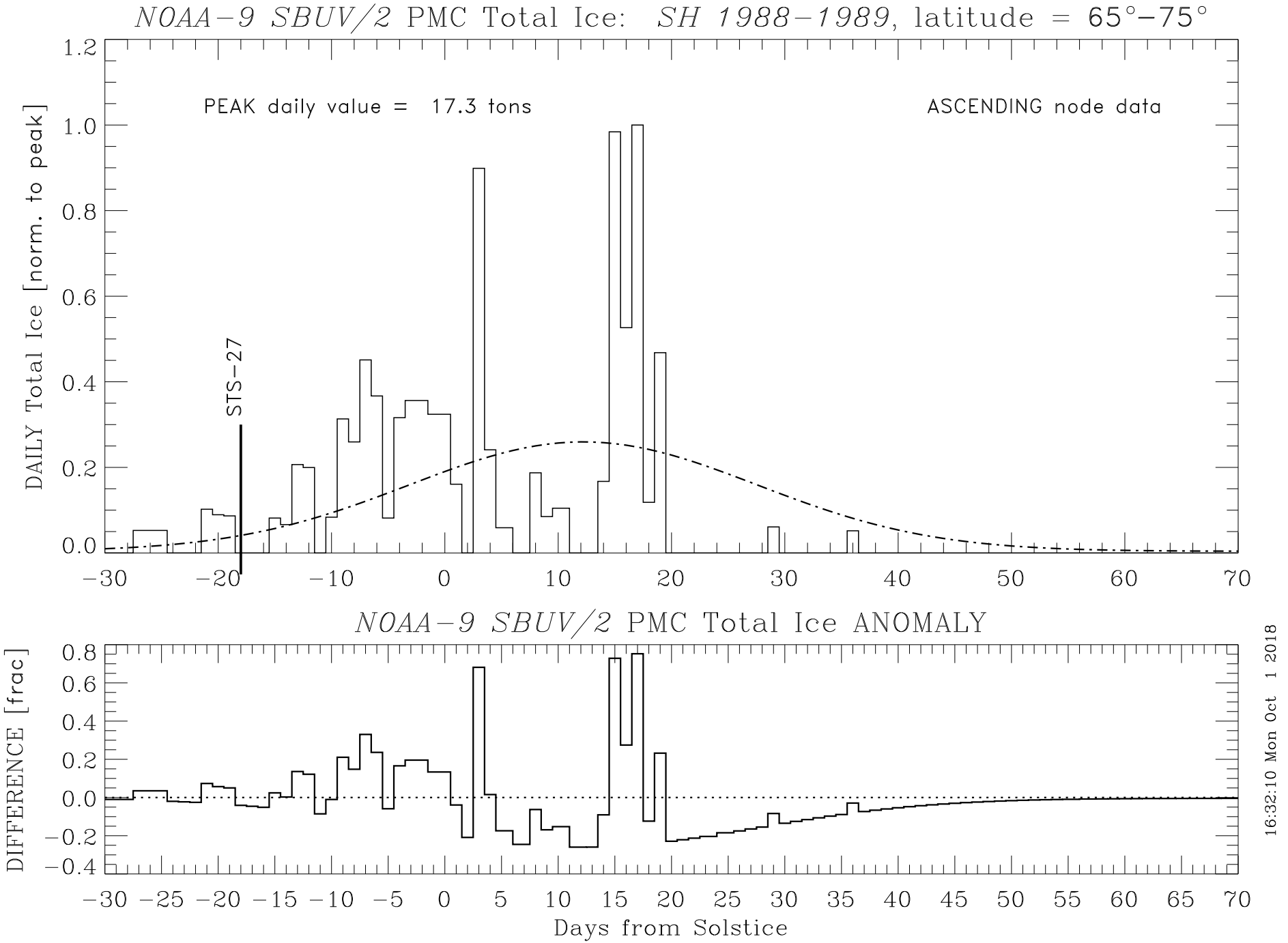

Nimbus−7 SBUV PMC Total Ice: SH 1985−1986, latitude = 65°−75°
PEAK daily value = 22.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−61B
STS−61C
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:31:14 Mon Oct 1 2018

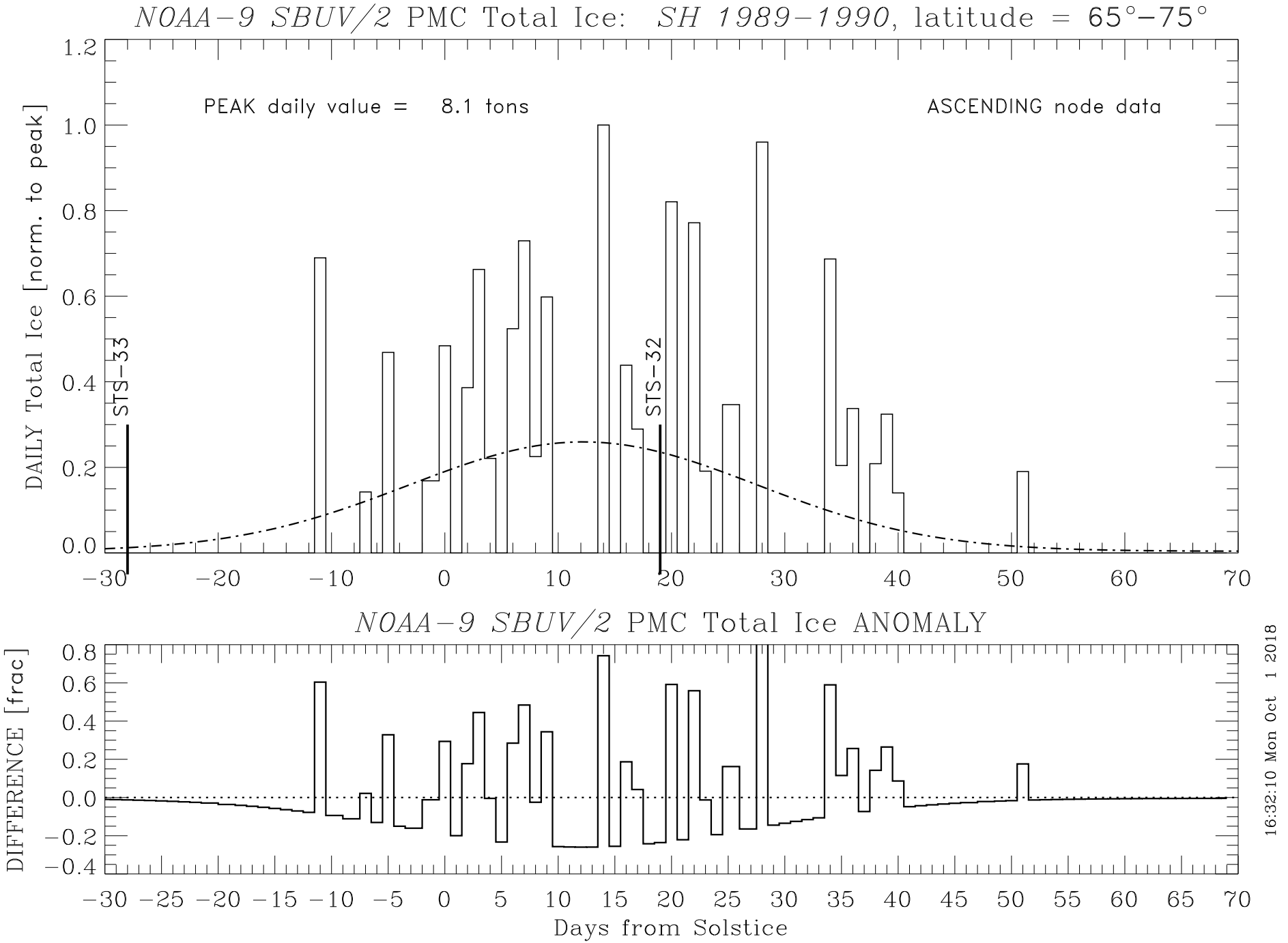

Nimbus−7 SBUV PMC Total Ice: SH 1986−1987, latitude = 65°−75°
PEAK daily value = 40.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:31:14 Mon Oct 1 2018

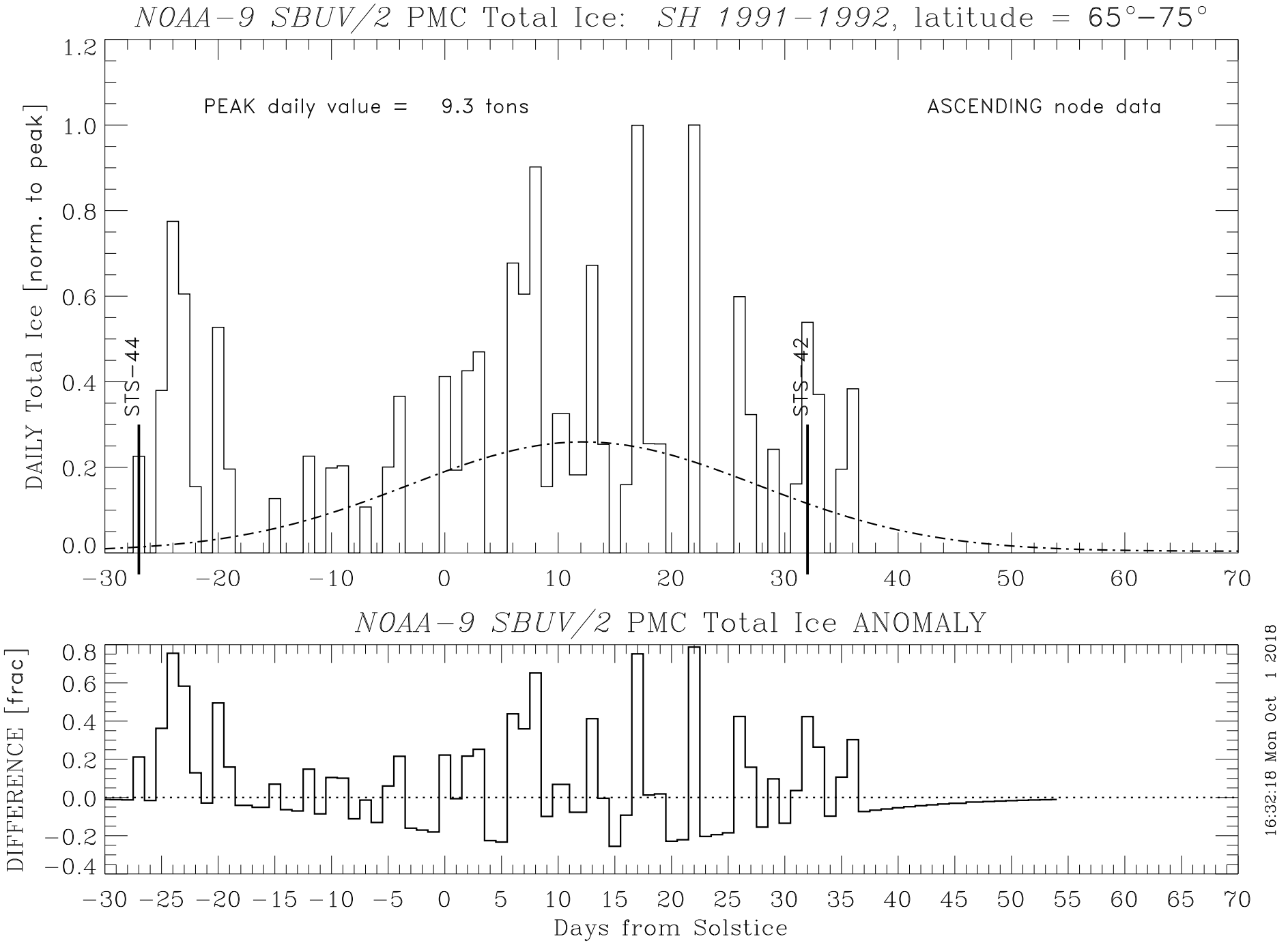

NOAA-9 SBUV/2 PMC Total Ice: SH 1985-1986, latitude = 65°-75°
PEAK daily value = 15.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-61B
STS-61C
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:09 Mon Oct 1 2018

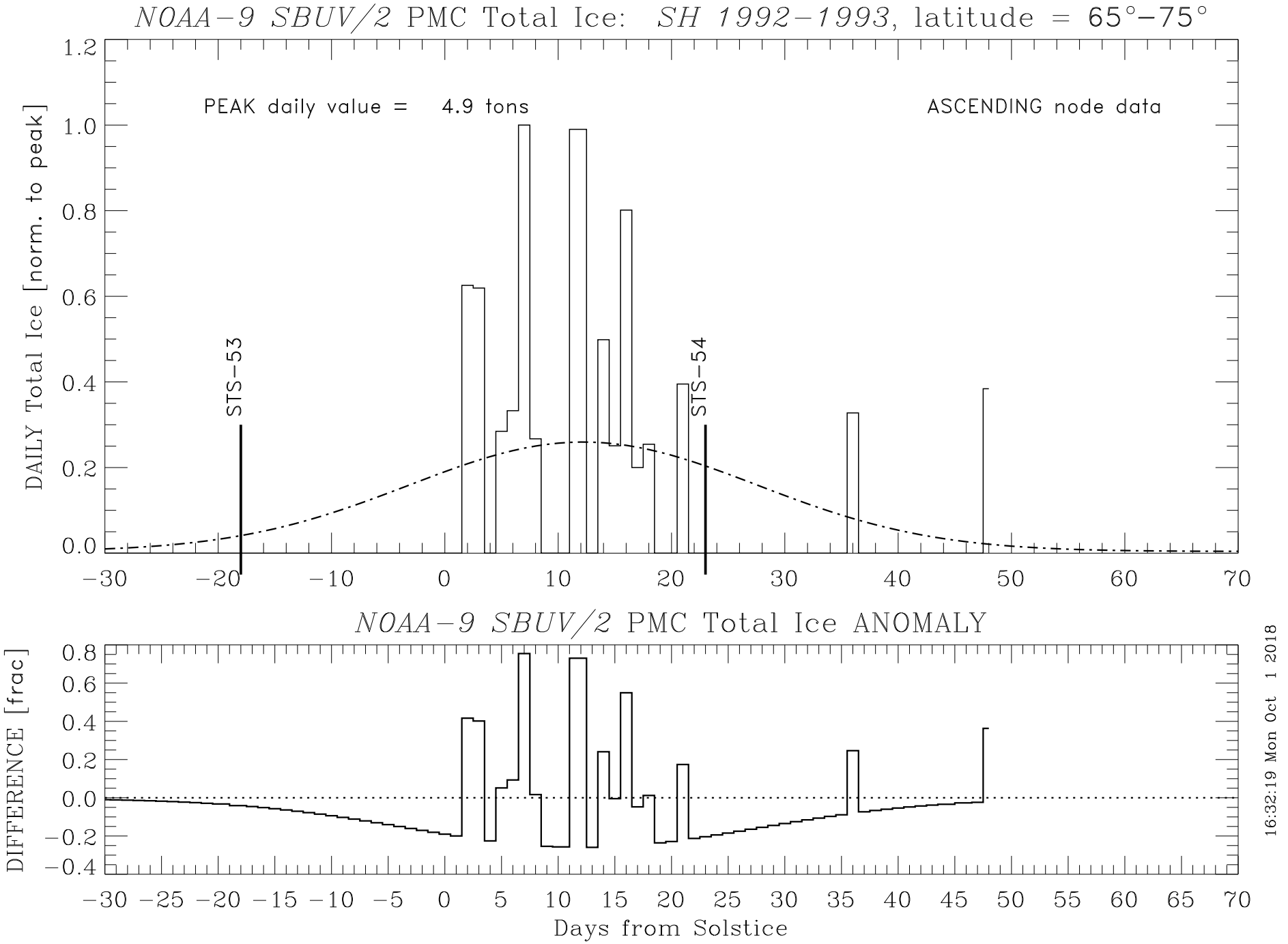

NOAA-9 SBUV/2 PMC Total Ice: SH 1986-1987, latitude = 65°-75°
PEAK daily value = 23.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:32:09 Mon Oct 1 2018

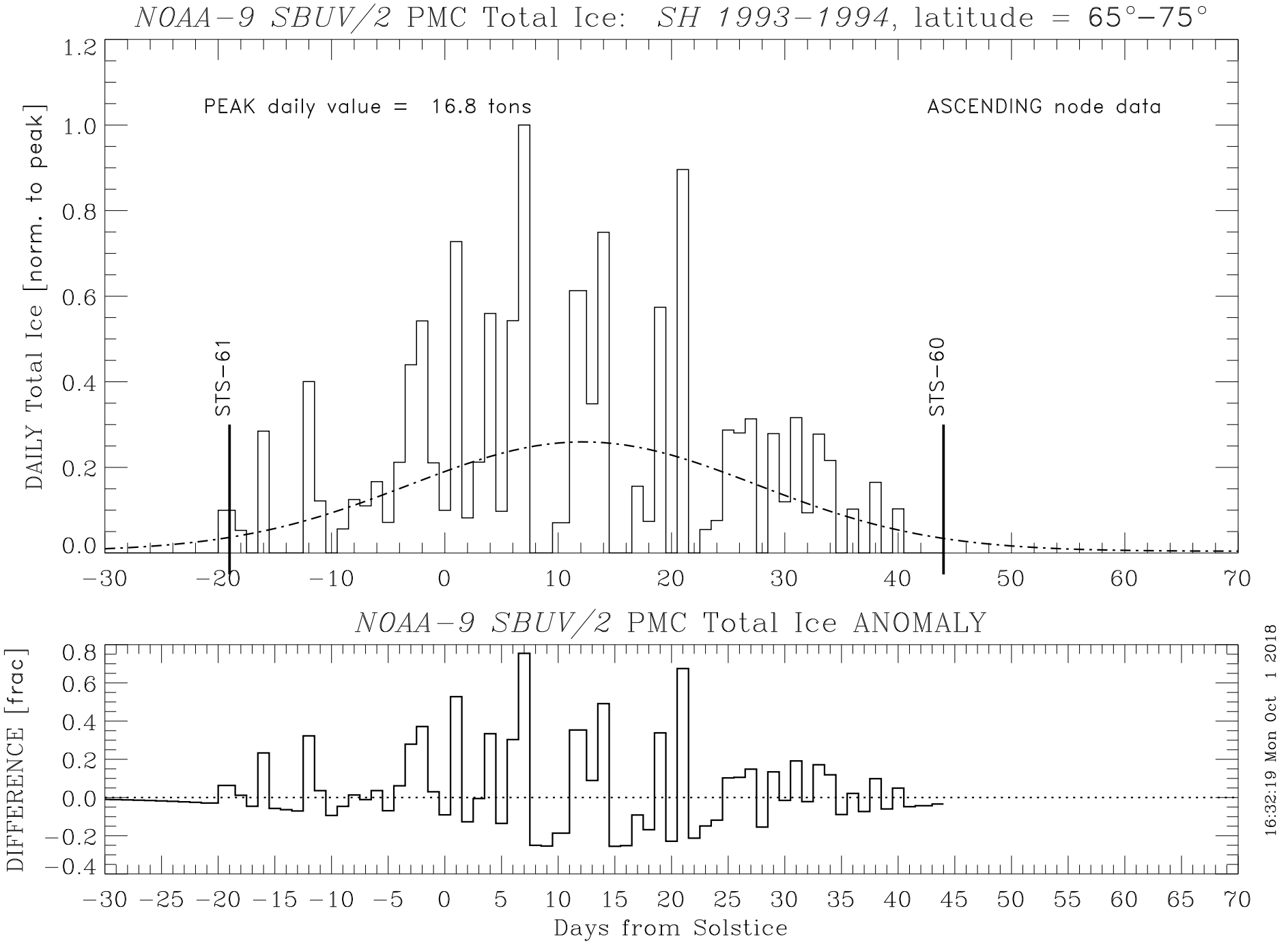

NOAA−9 SBUV/2 PMC Total Ice: SH 1987−1988, latitude = 65°−75°
PEAK daily value = 21.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:32:09 Mon Oct 1 2018

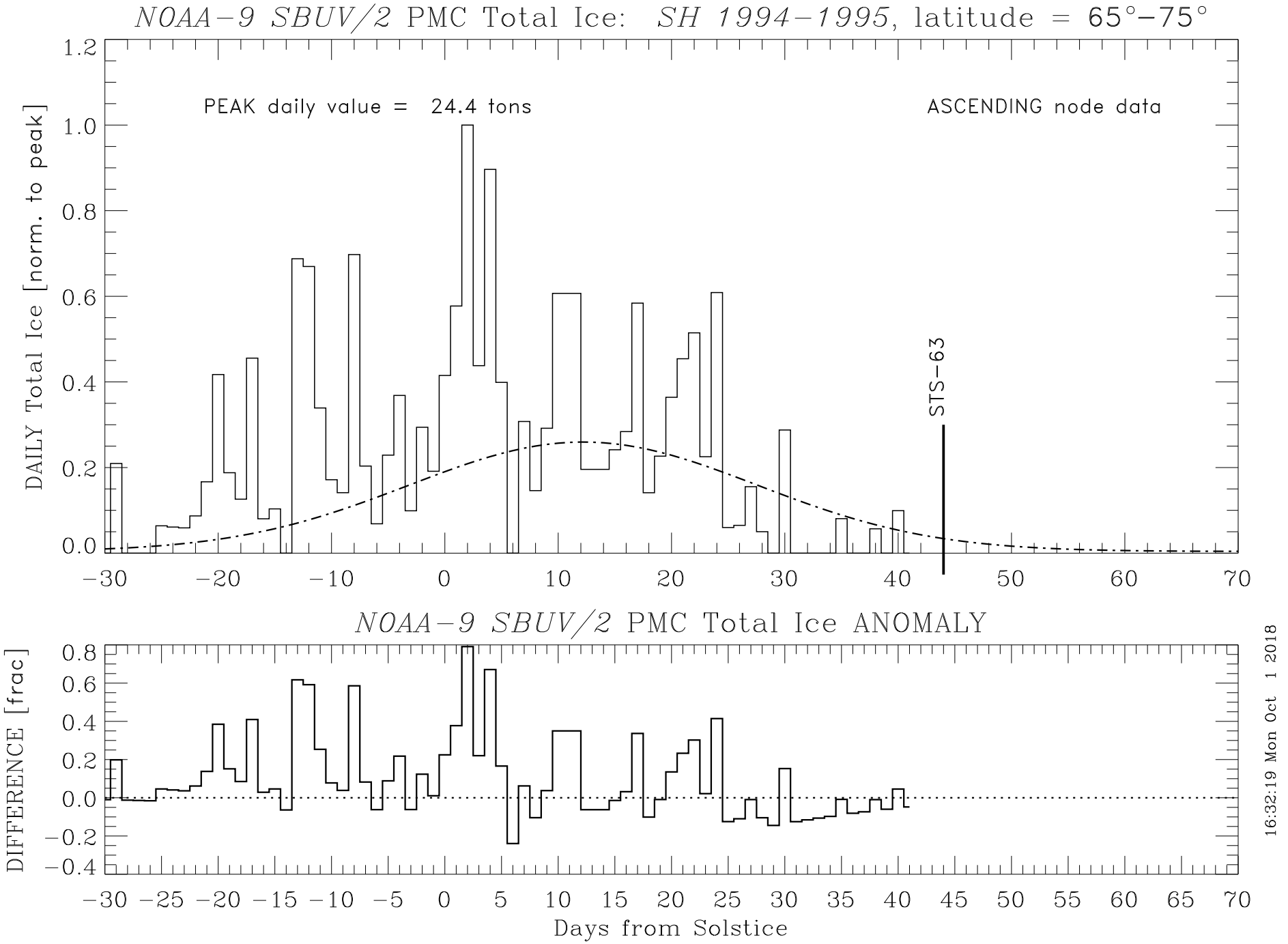

NOAA-9 SBUV/2 PMC Total Ice: SH 1988-1989, latitude = 65°-75°
PEAK daily value = 17.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-27
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:10 Mon Oct 1 2018

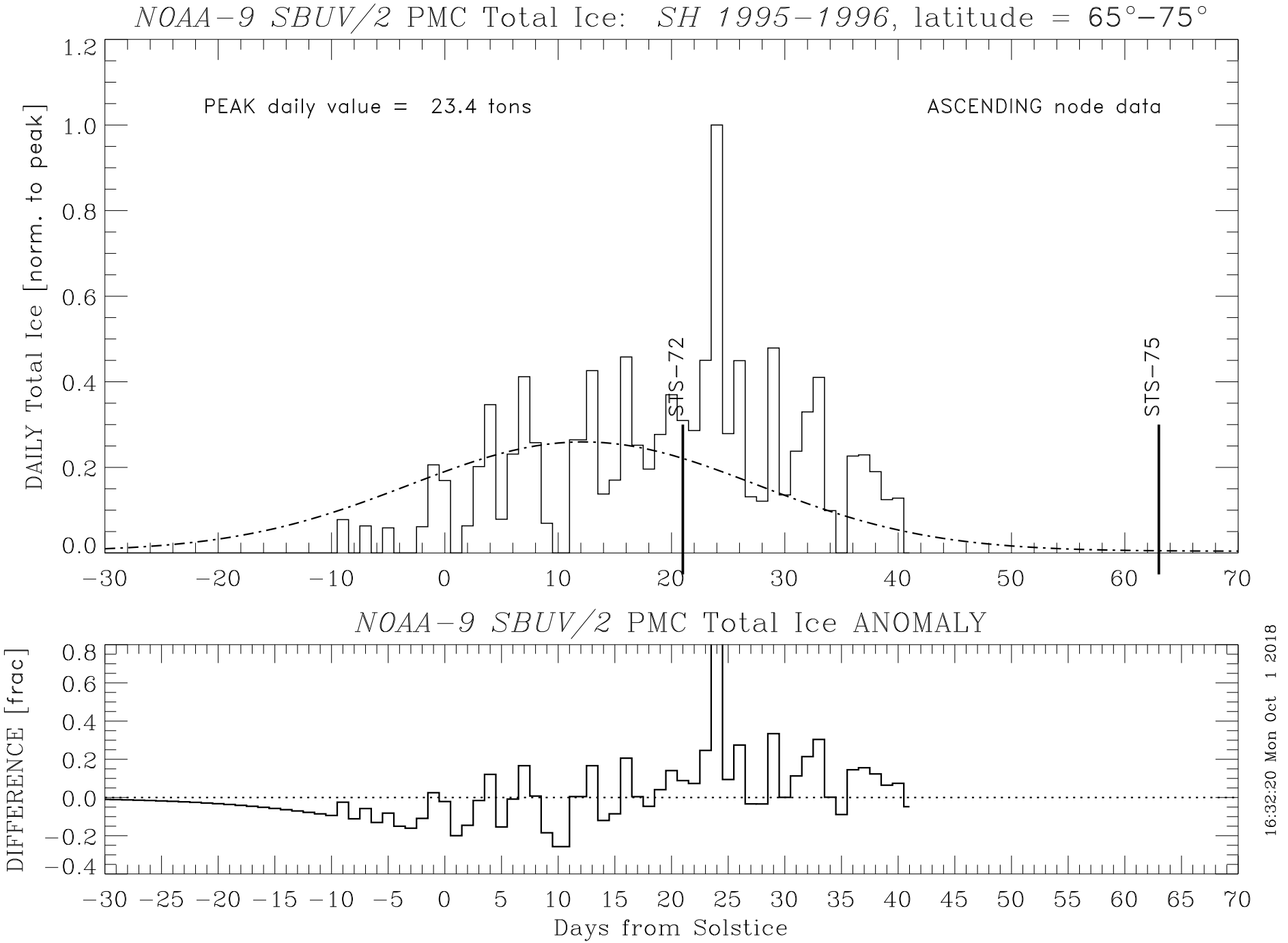

NOAA-9 SBUV/2 PMC Total Ice: SH 1989-1990, latitude = 65°-75°
PEAK daily value = 8.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-33
STS-32
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:10 Mon Oct 1 2018

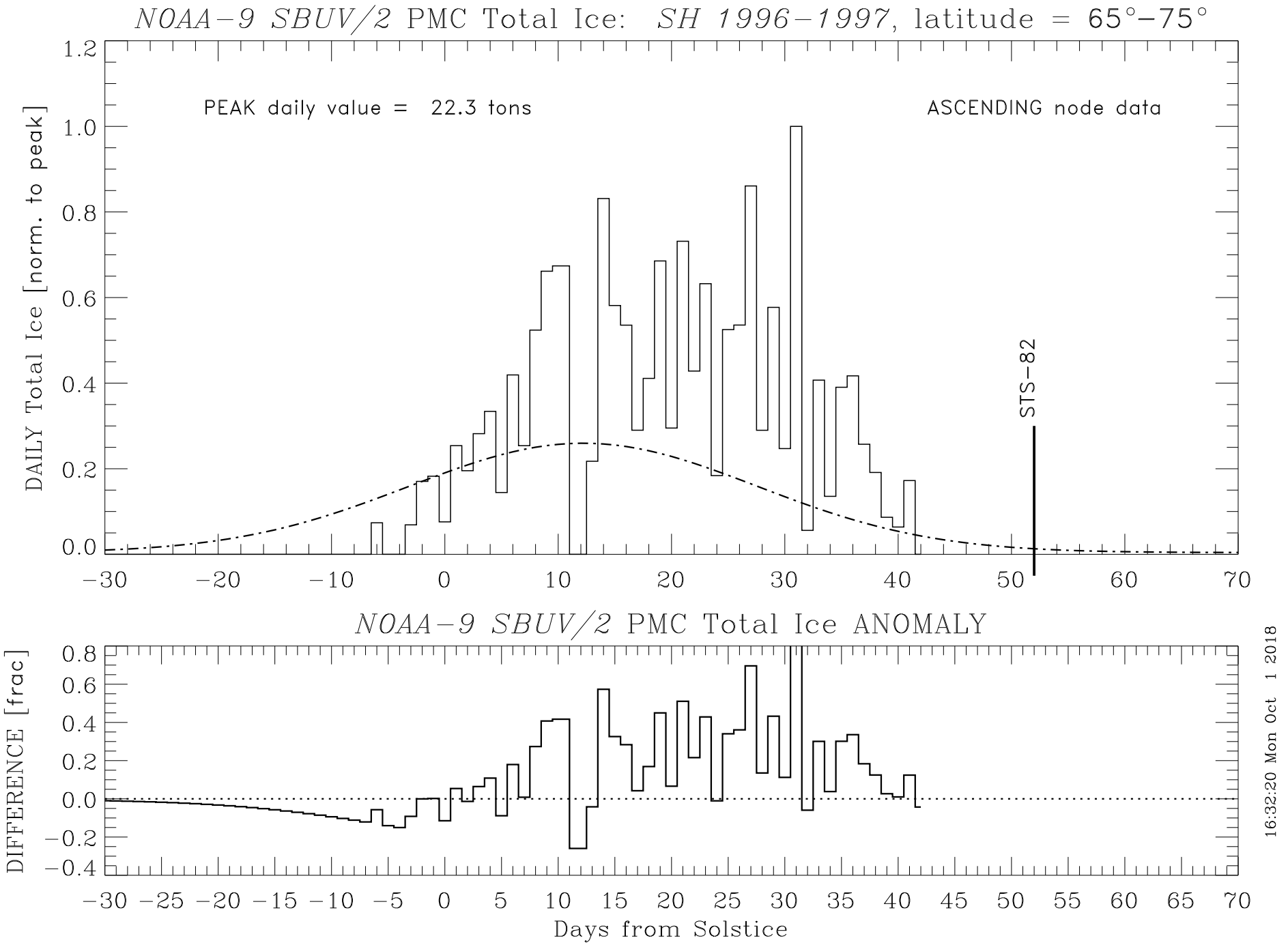

NOAA-9 SBUV/2 PMC Total Ice: SH 1991-1992, latitude = 65°-75°
PEAK daily value = 9.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-44
STS-42
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:18 Mon Oct 1 2018

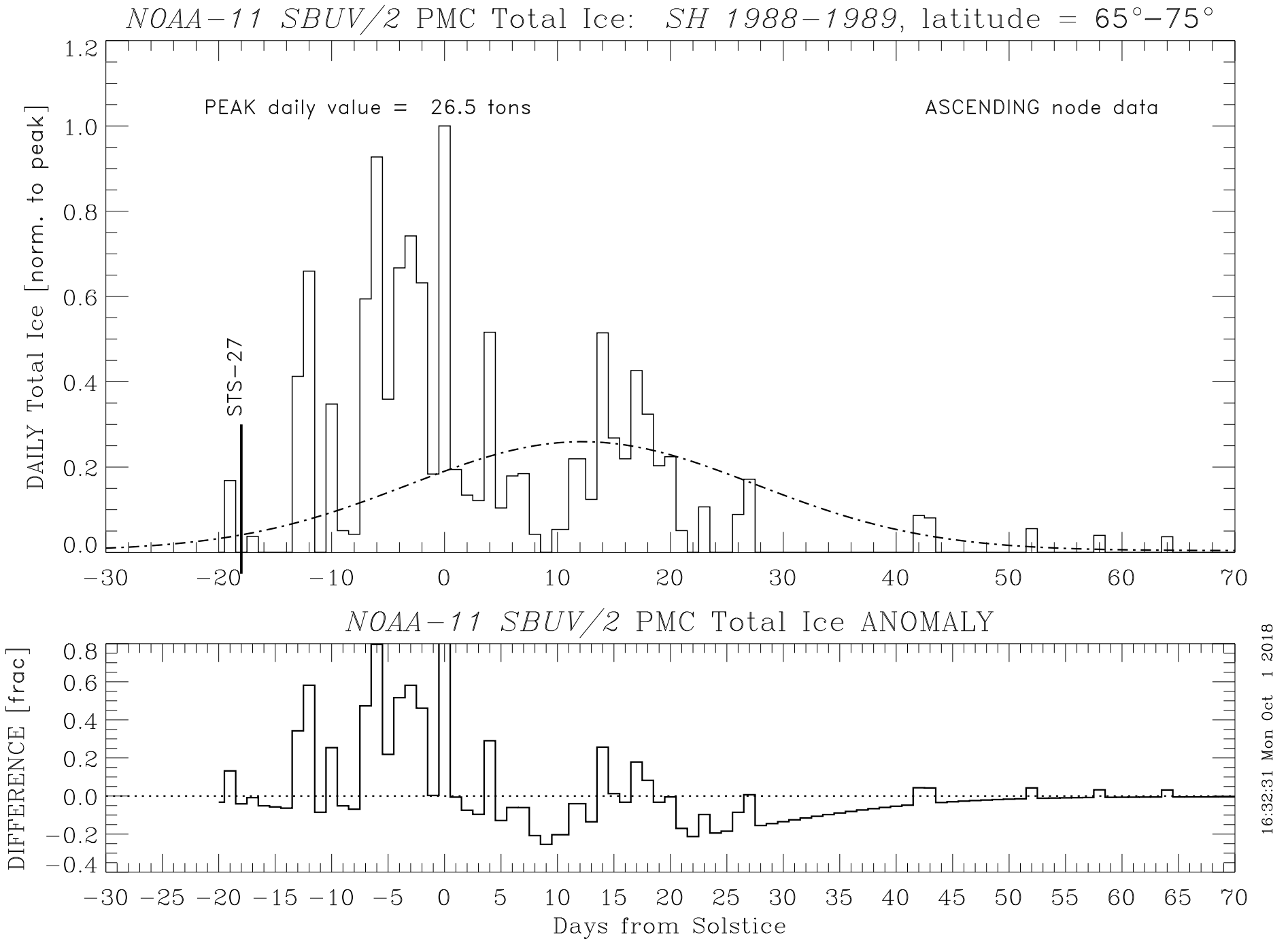

NOAA−9 SBUV/2 PMC Total Ice: SH 1992−1993, latitude = 65°−75°
PEAK daily value = 4.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−53
STS−54
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:19 Mon Oct 1 2018

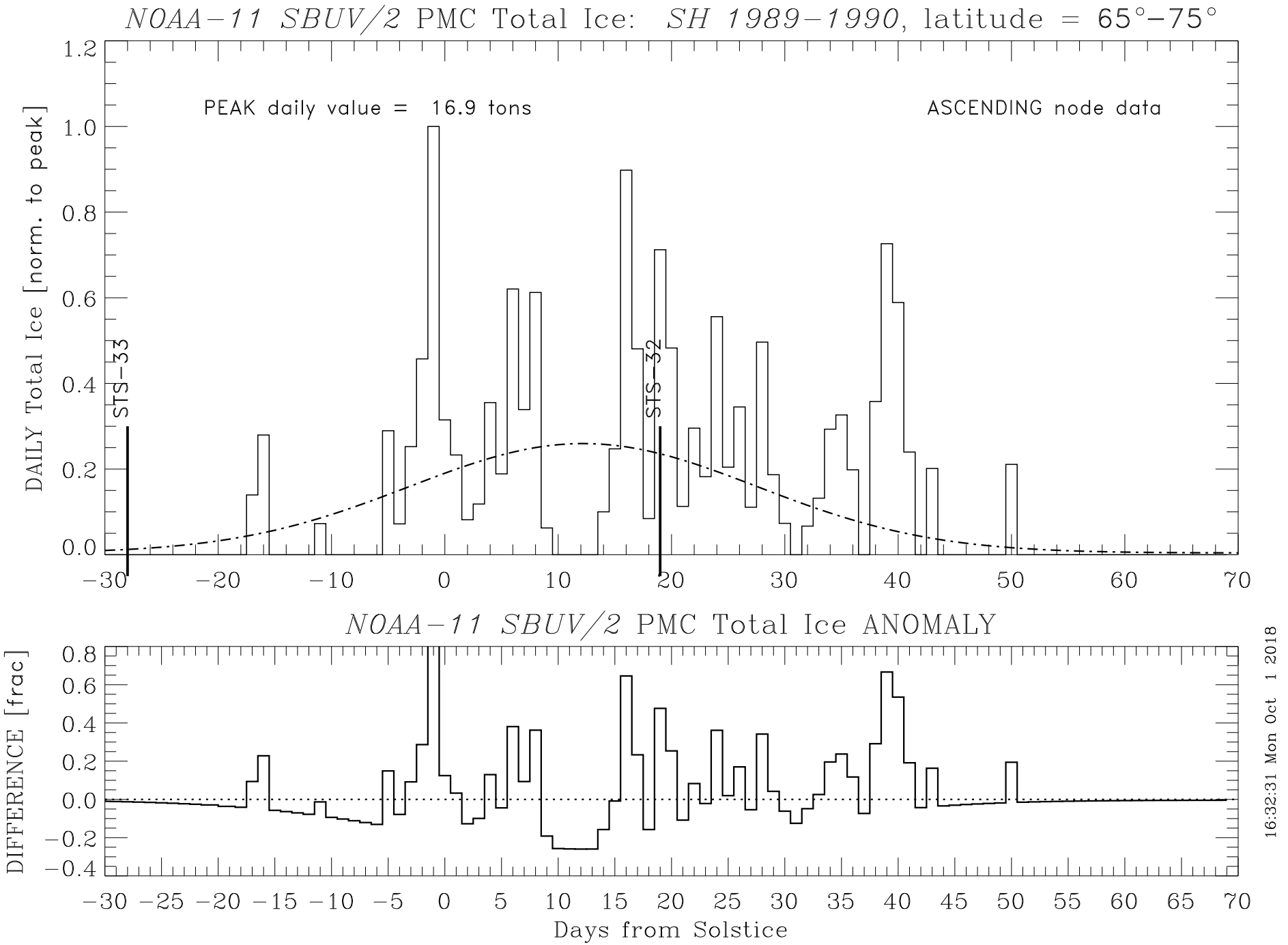

NOAA-9 SBUV/2 PMC Total Ice: SH 1993-1994, latitude = 65°-75°
PEAK daily value = 16.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-61
STS-60
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:19 Mon Oct 1 2018

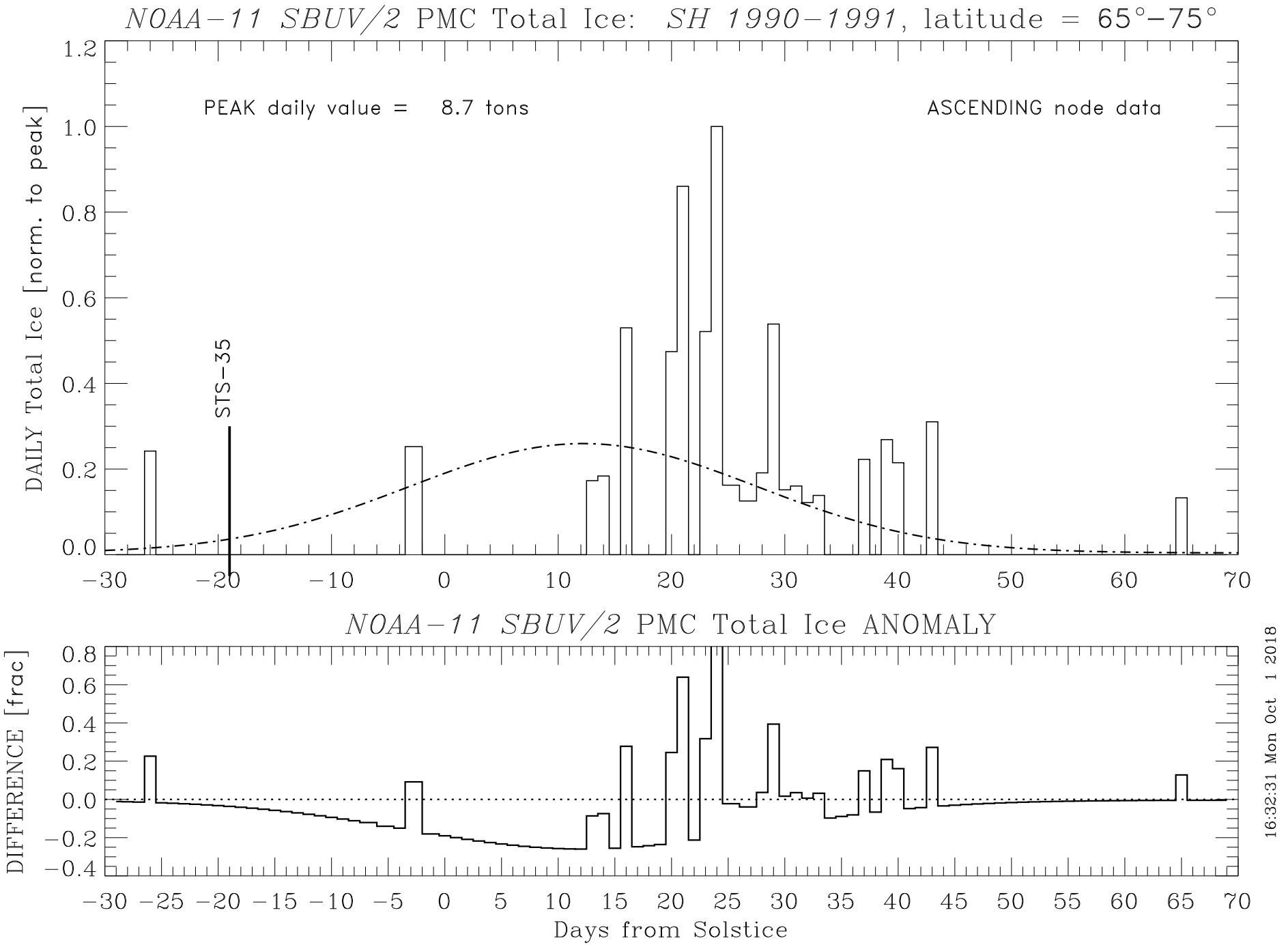

NOAA−9 SBUV/2 PMC Total Ice: SH 1994−1995, latitude = 65°−75°
PEAK daily value = 24.4 tons
ASCENDING node data
STS−63
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:32:19 Mon Oct 1 2018

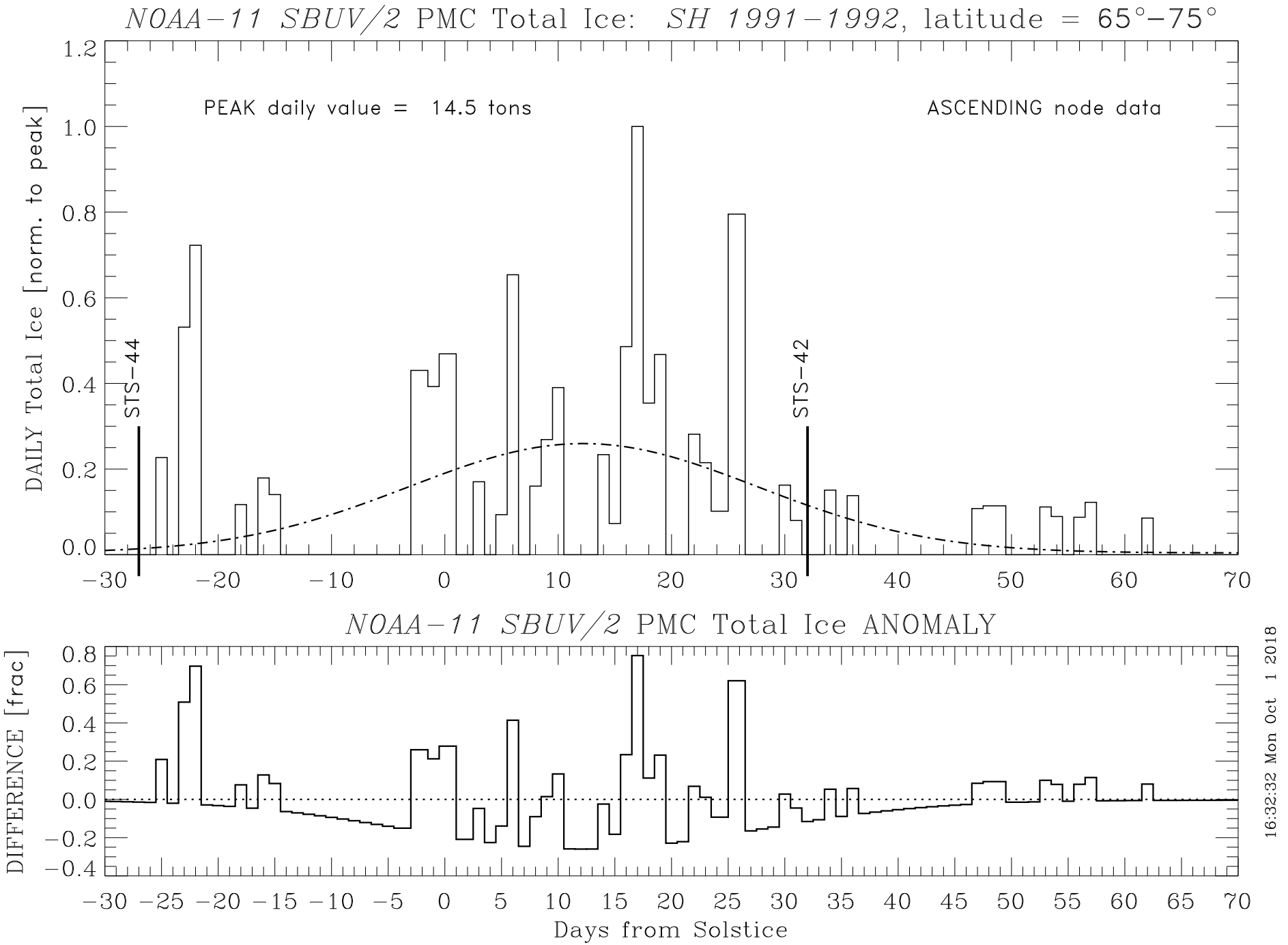

NOAA−9 SBUV/2 PMC Total Ice: SH 1995−1996, latitude = 65°−75°
PEAK daily value = 23.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−72
STS−75
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:20 Mon Oct 1 2018

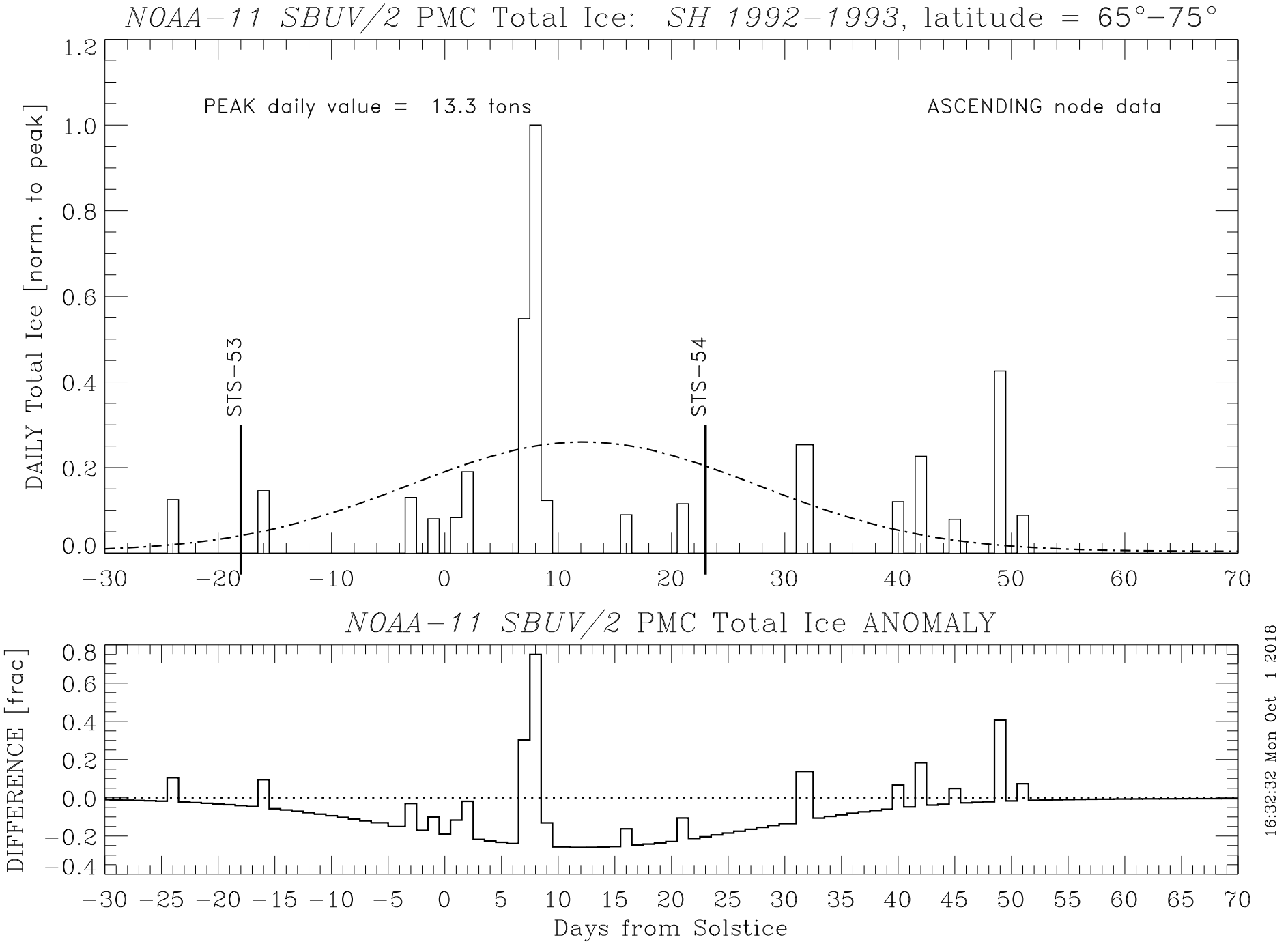

NOAA−9 SBUV/2 PMC Total Ice: SH 1996−1997, latitude = 65°−75°
PEAK daily value = 22.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−82
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:20 Mon Oct 1 2018

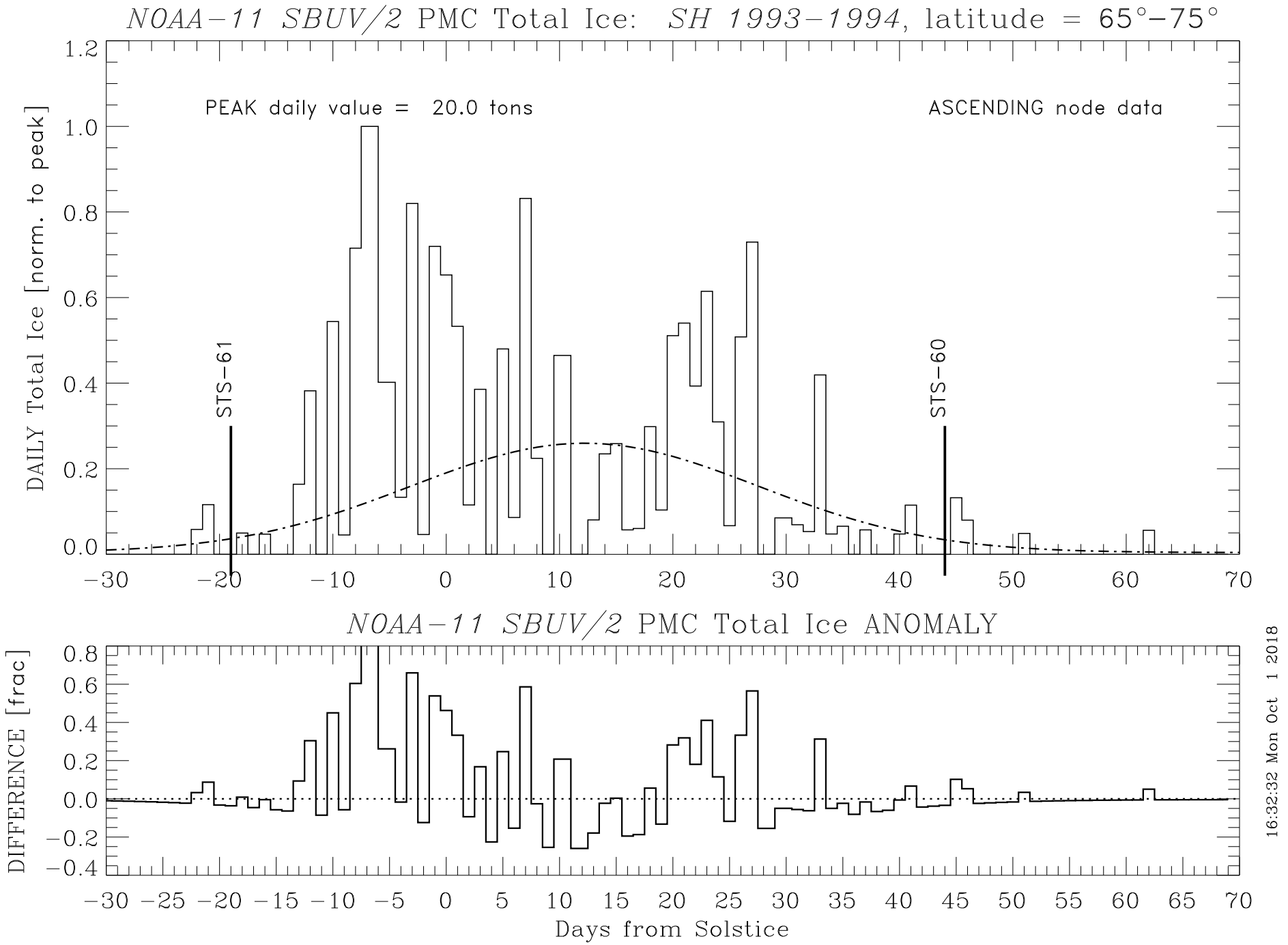

NOAA−11 SBUV/2 PMC Total Ice: SH 1988−1989, latitude = 65°−75°
PEAK daily value = 26.5 tons
ASCENDING node data
STS−27
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:32:31 Mon Oct 1 2018

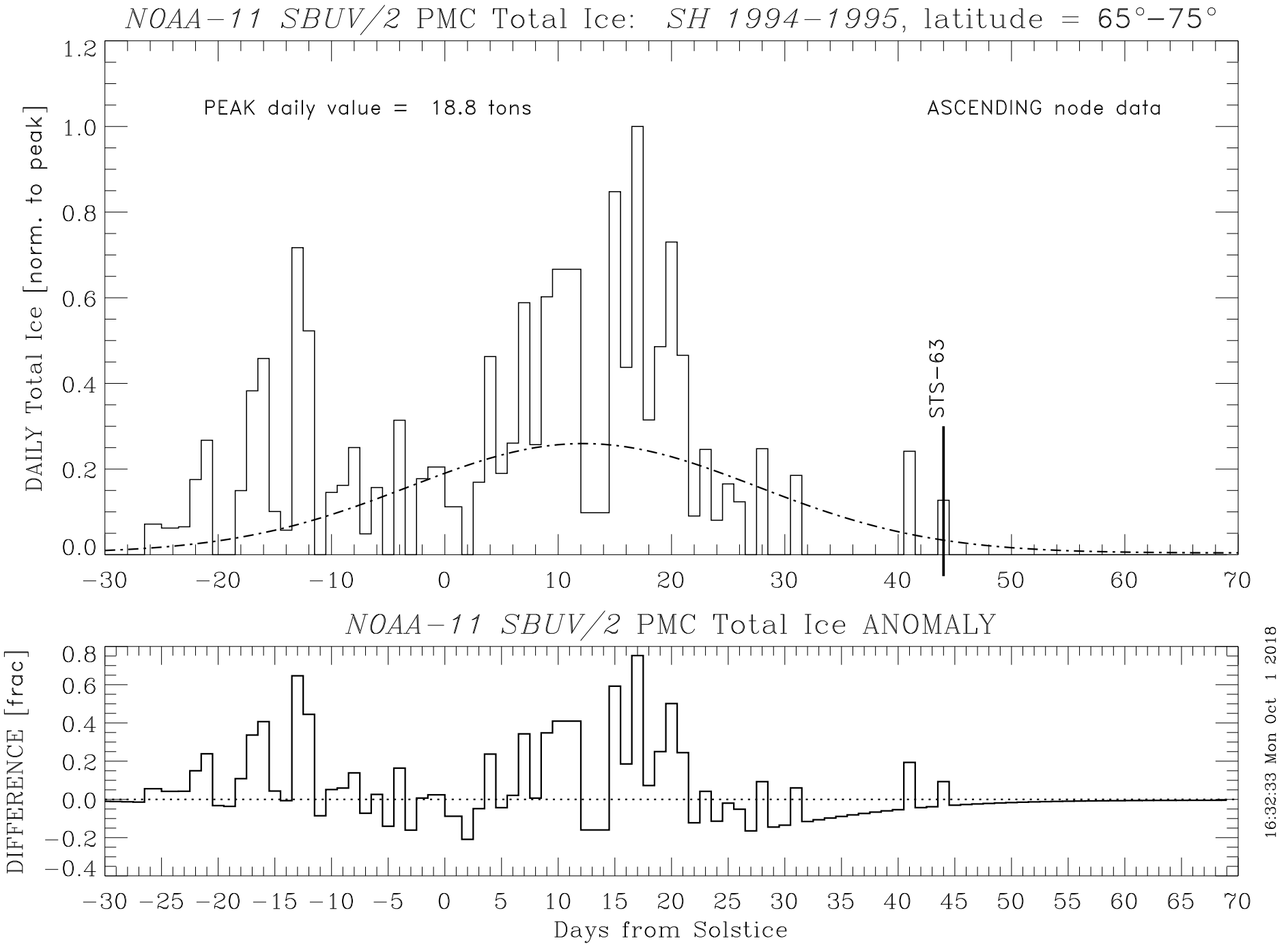

NOAA−11 SBUV/2 PMC Total Ice: SH 1989−1990, latitude = 65°−75°
PEAK daily value = 16.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−33
STS−32
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:31 Mon Oct 1 2018

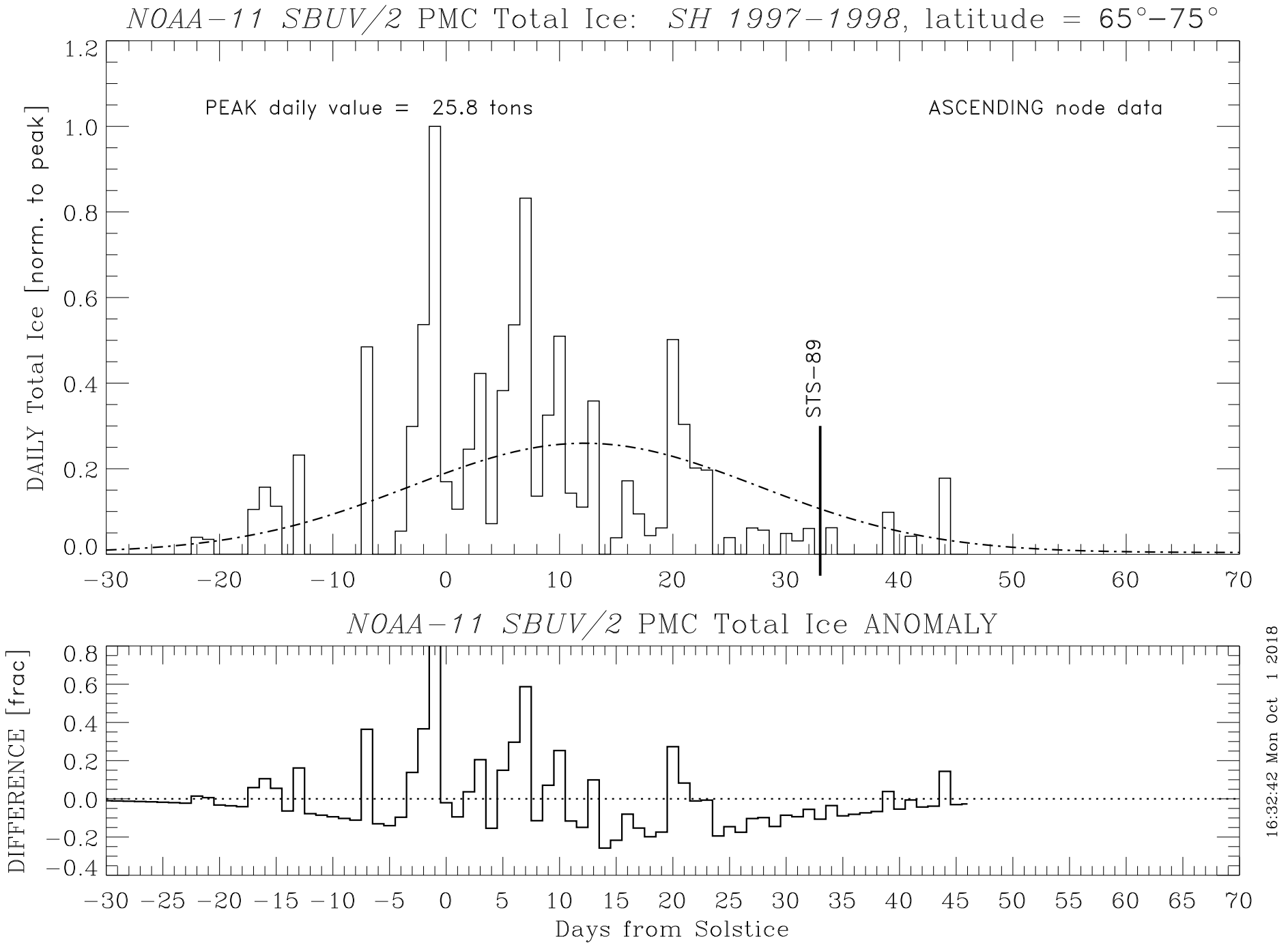

NOAA−11 SBUV/2 PMC Total Ice: SH 1990−1991, latitude = 65°−75°
PEAK daily value = 8.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−35
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:31 Mon Oct 1 2018

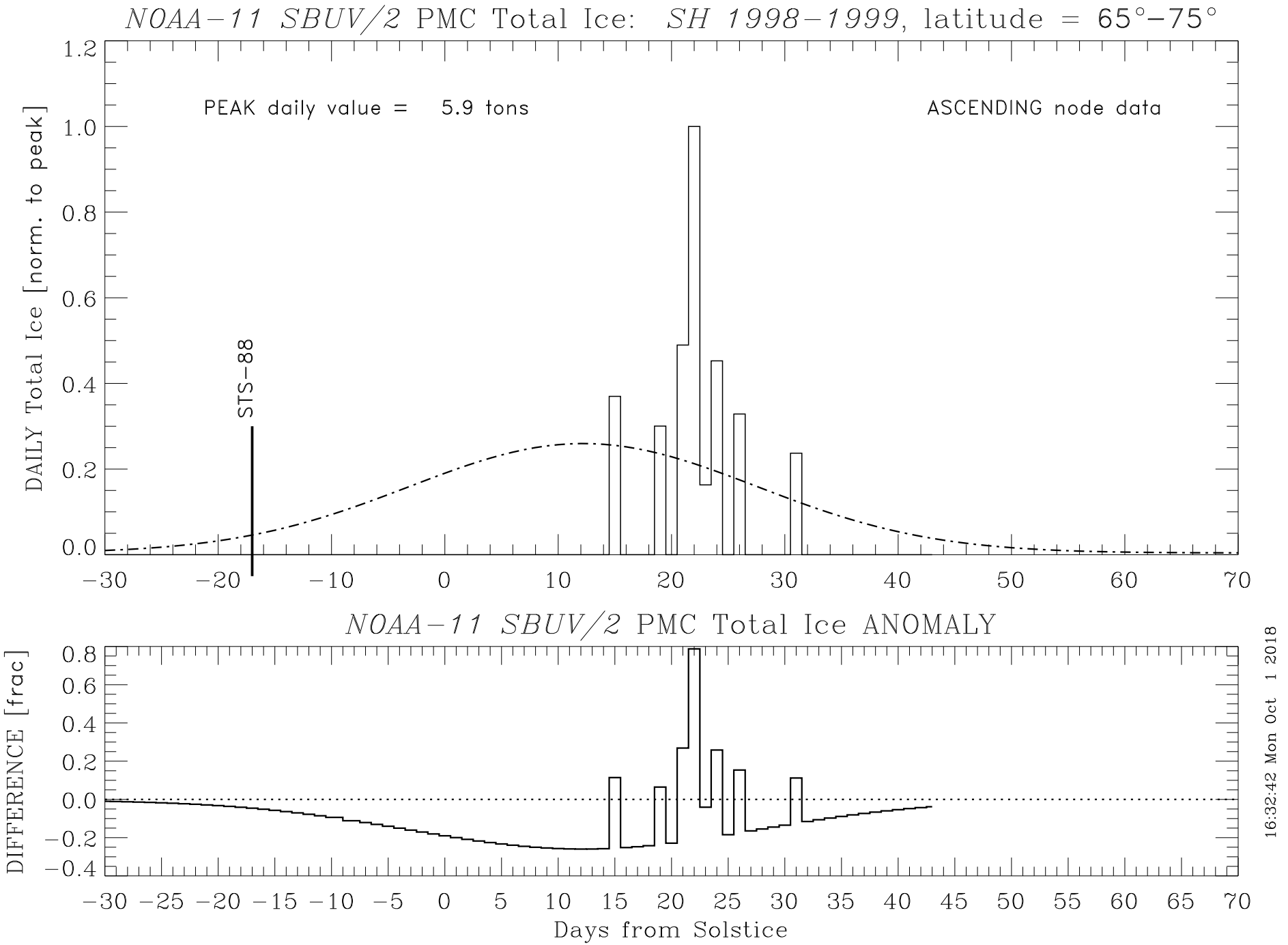

NOAA−11 SBUV/2 PMC Total Ice: SH 1991−1992, latitude = 65°−75°
PEAK daily value = 14.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−44
STS−42
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:32 Mon Oct 1 2018

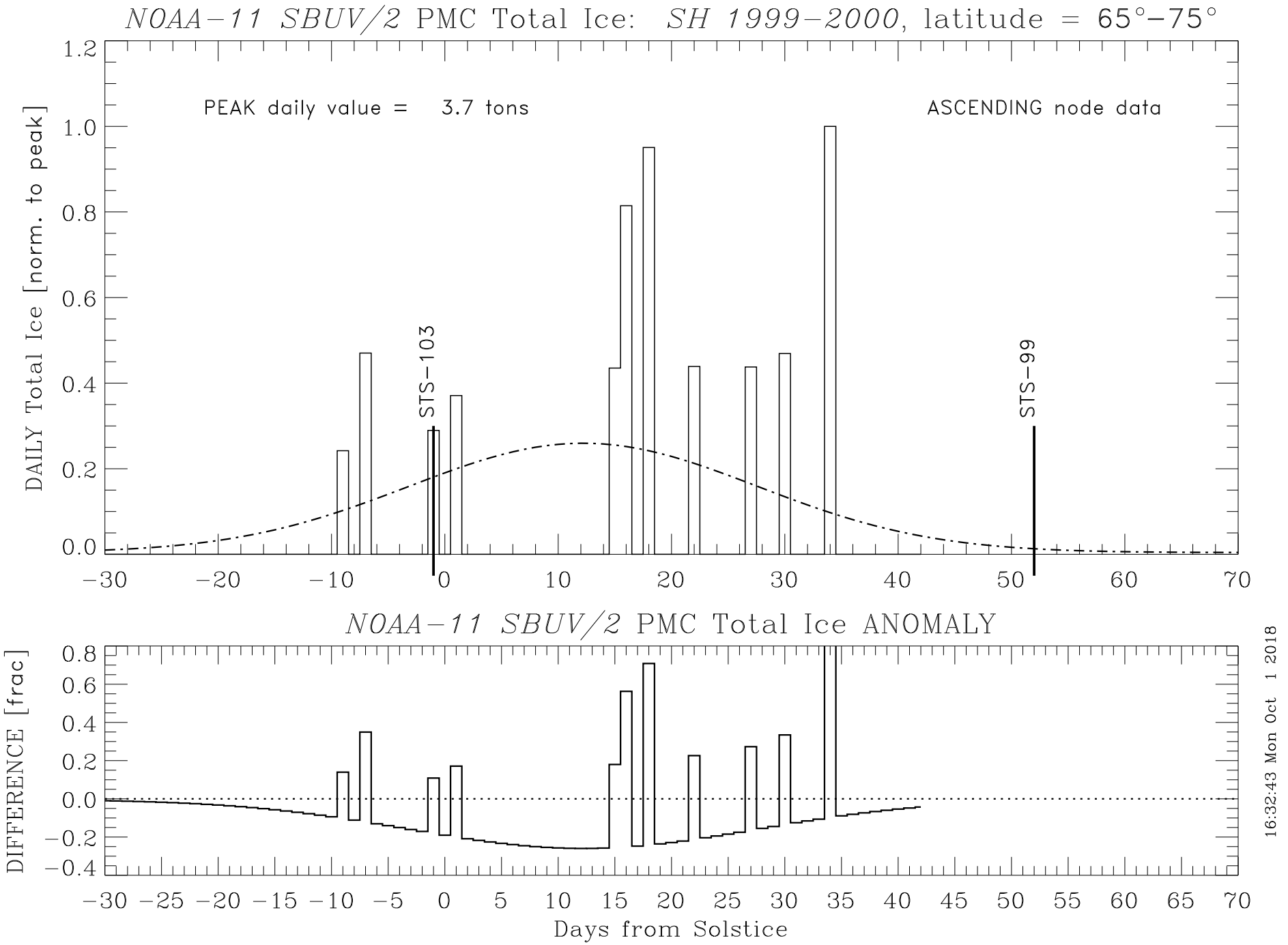

NOAA−11 SBUV/2 PMC Total Ice: SH 1992−1993, latitude = 65°−75°
PEAK daily value = 13.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−53
STS−54
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:32 Mon Oct 1 2018

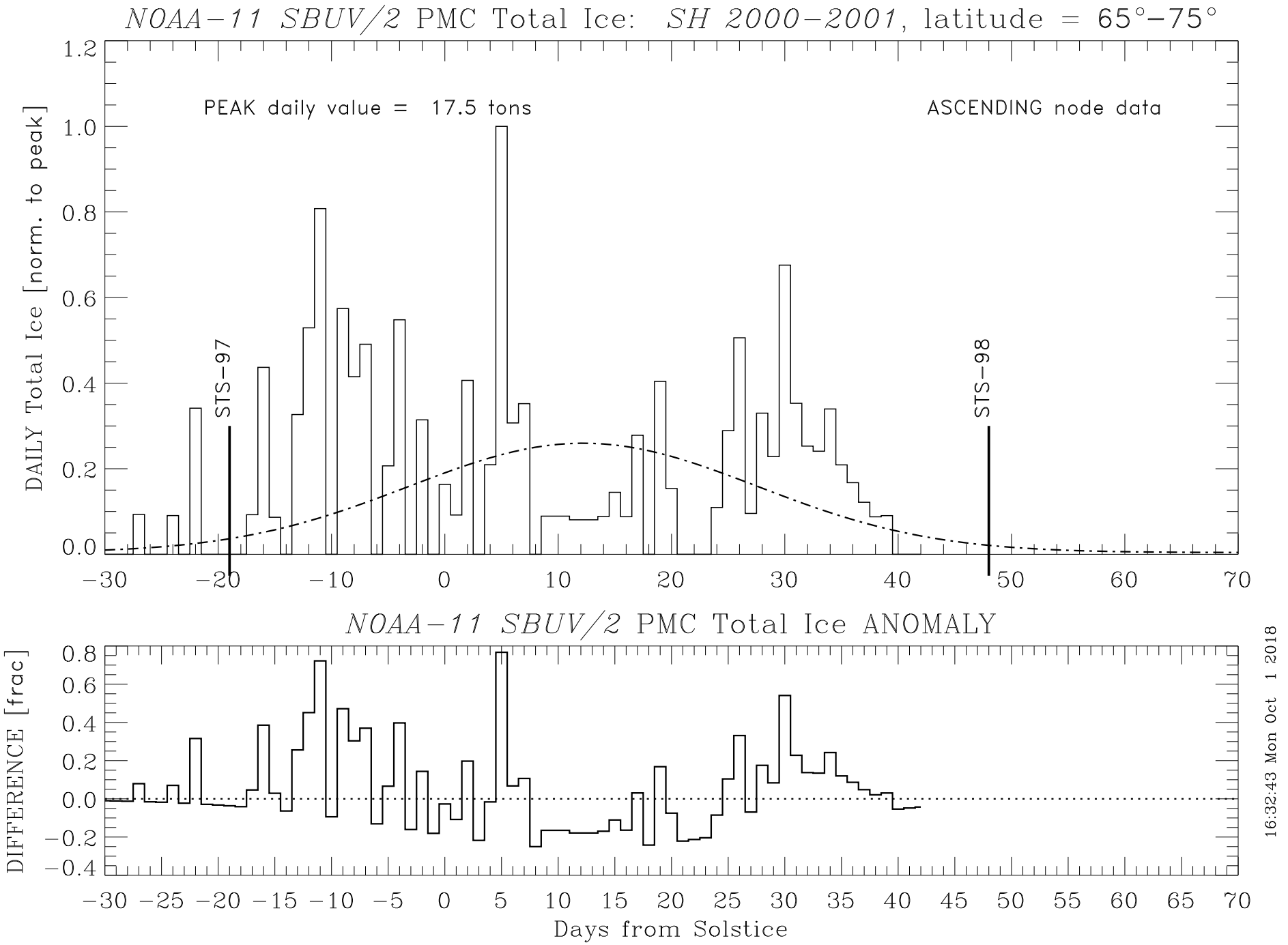

NOAA−11 SBUV/2 PMC Total Ice: SH 1993−1994, latitude = 65°−75°
PEAK daily value = 20.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−61
STS−60
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:32 Mon Oct 1 2018

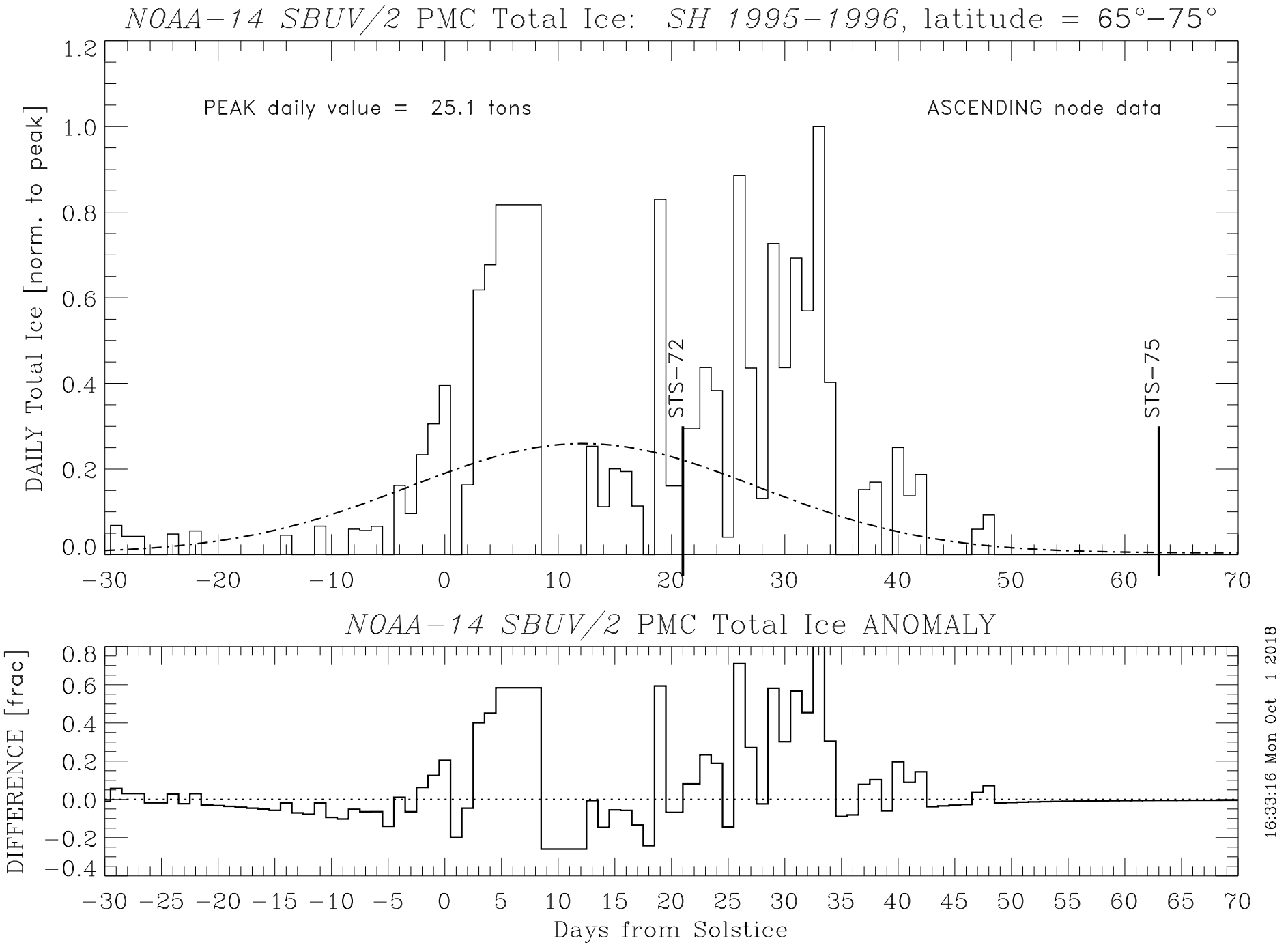

NOAA−11 SBUV/2 PMC Total Ice: SH 1994−1995, latitude = 65°−75°
PEAK daily value = 18.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−63
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:33 Mon Oct 1 2018

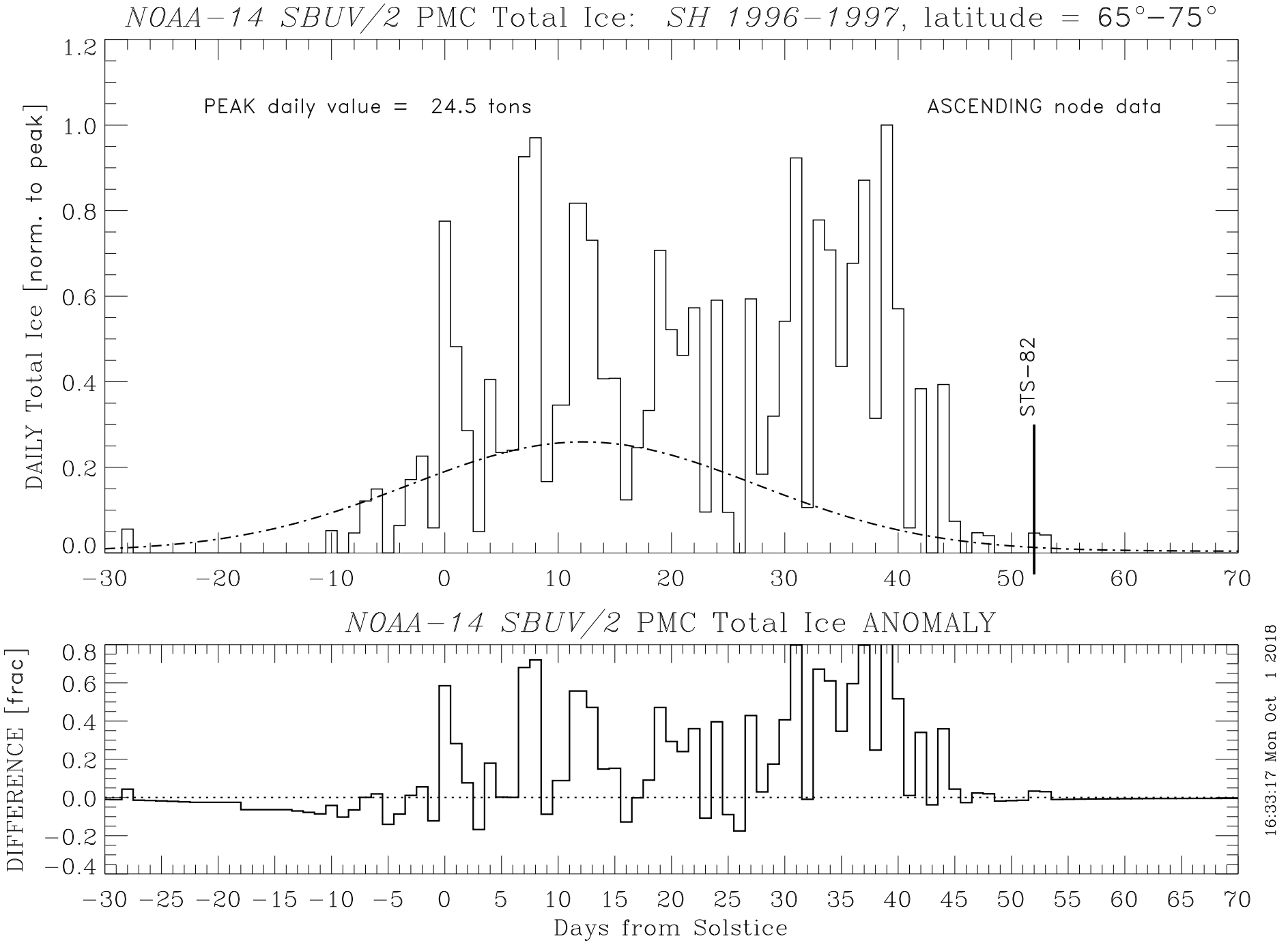

NOAA−11 SBUV/2 PMC Total Ice: SH 1997−1998, latitude = 65°−75°
PEAK daily value = 25.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−89
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:42 Mon Oct 1 2018

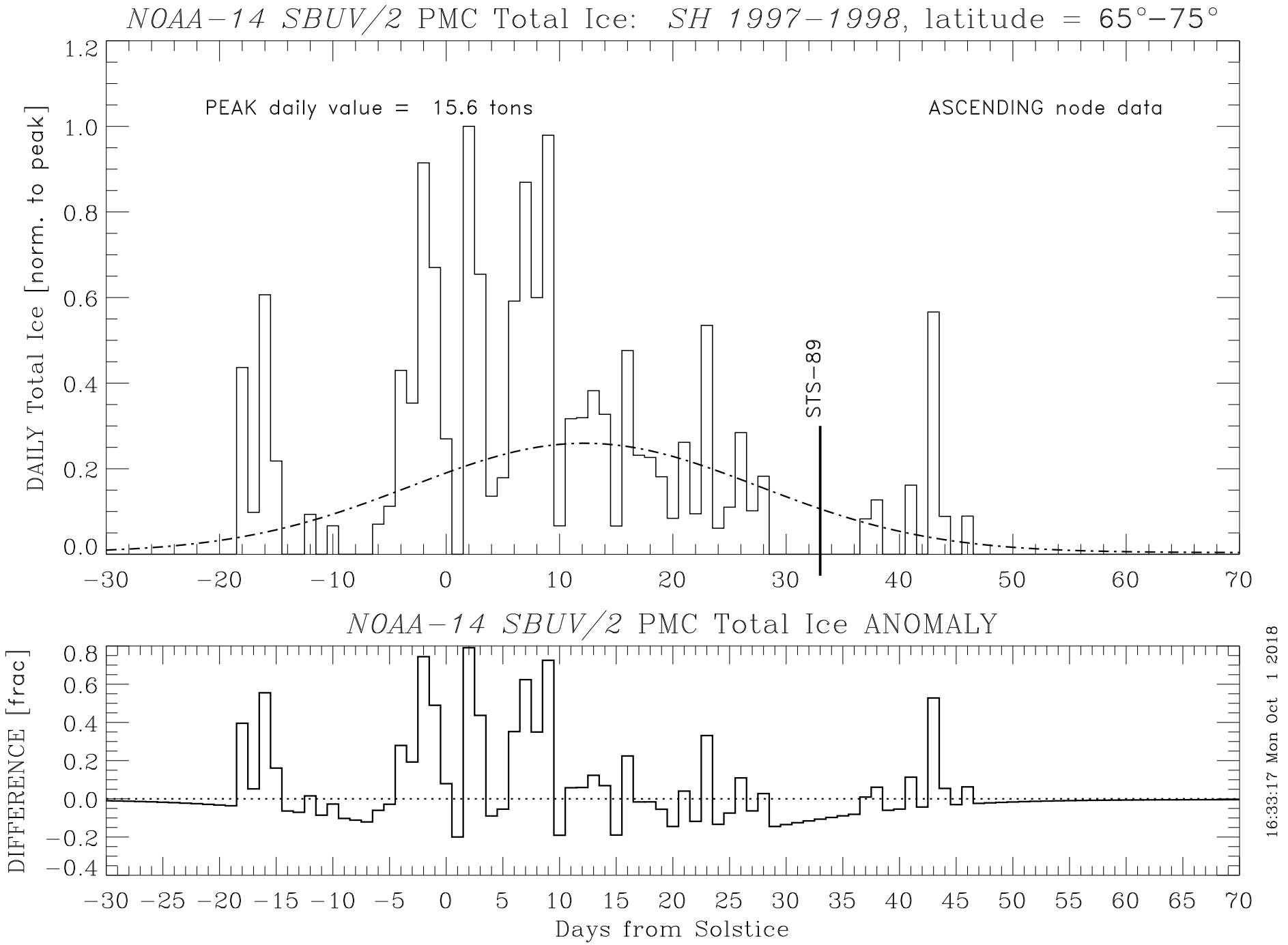

NOAA−11 SBUV/2 PMC Total Ice: SH 1998−1999, latitude = 65°−75°
PEAK daily value = 5.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−88
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:42 Mon Oct 1 2018

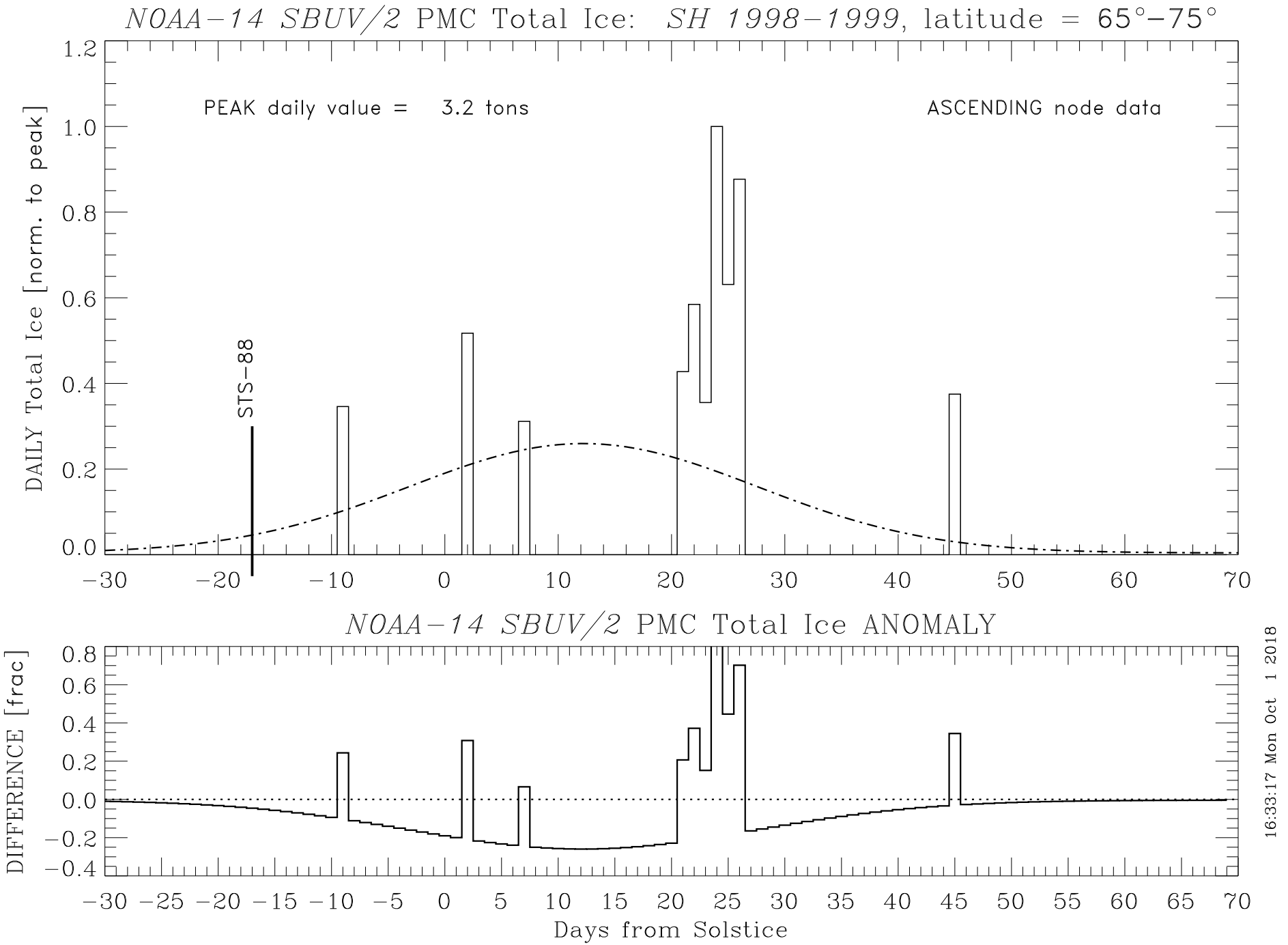

NOAA−11 SBUV/2 PMC Total Ice: SH 1999−2000, latitude = 65°−75°
PEAK daily value = 3.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−103
STS−99
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:43 Mon Oct 1 2018

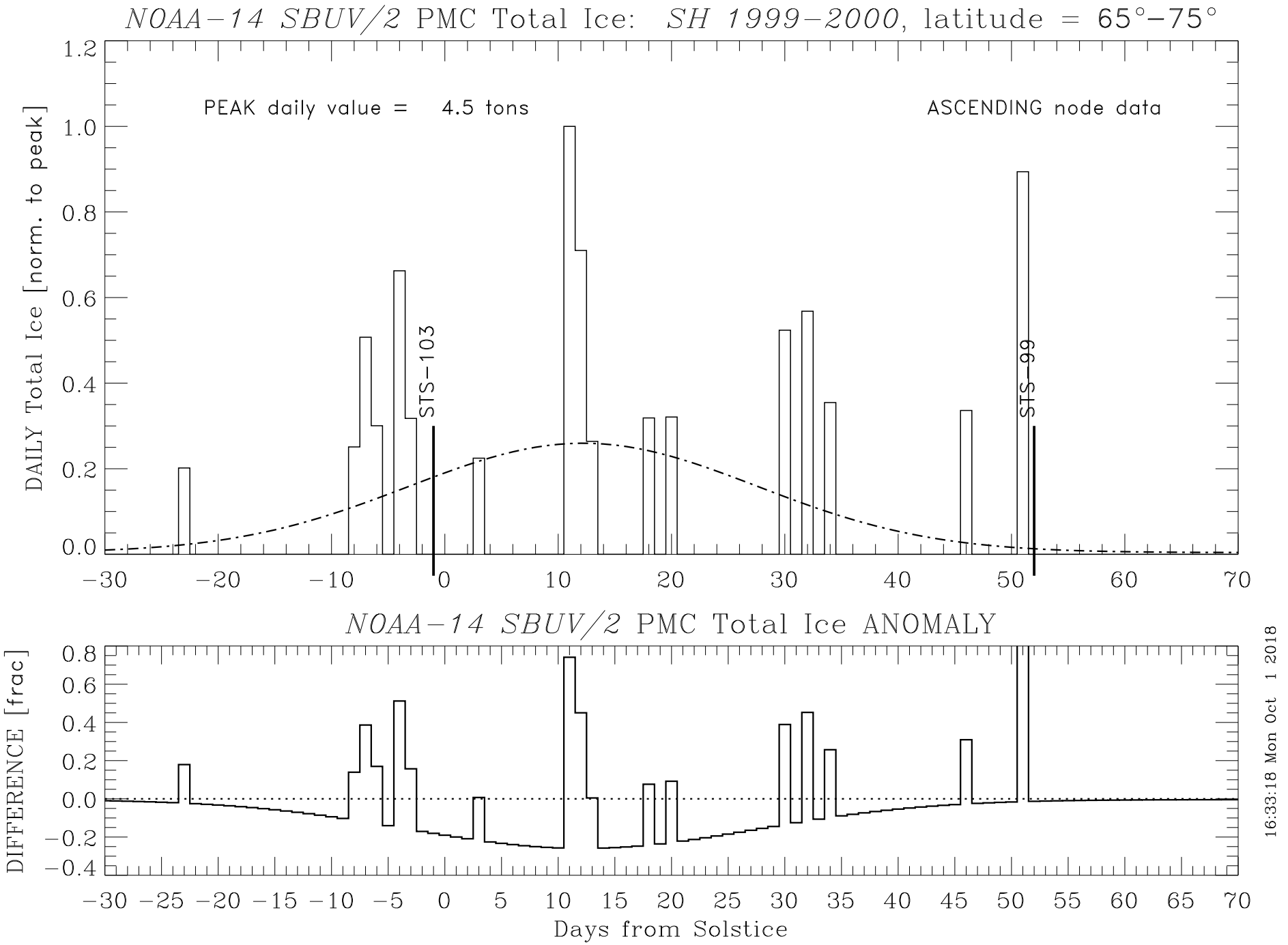

NOAA-11 SBUV/2 PMC Total Ice: SH 2000-2001, latitude = 65°-75°
PEAK daily value = 17.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-97
STS-98
NOAA-11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:32:43 Mon Oct 1 2018

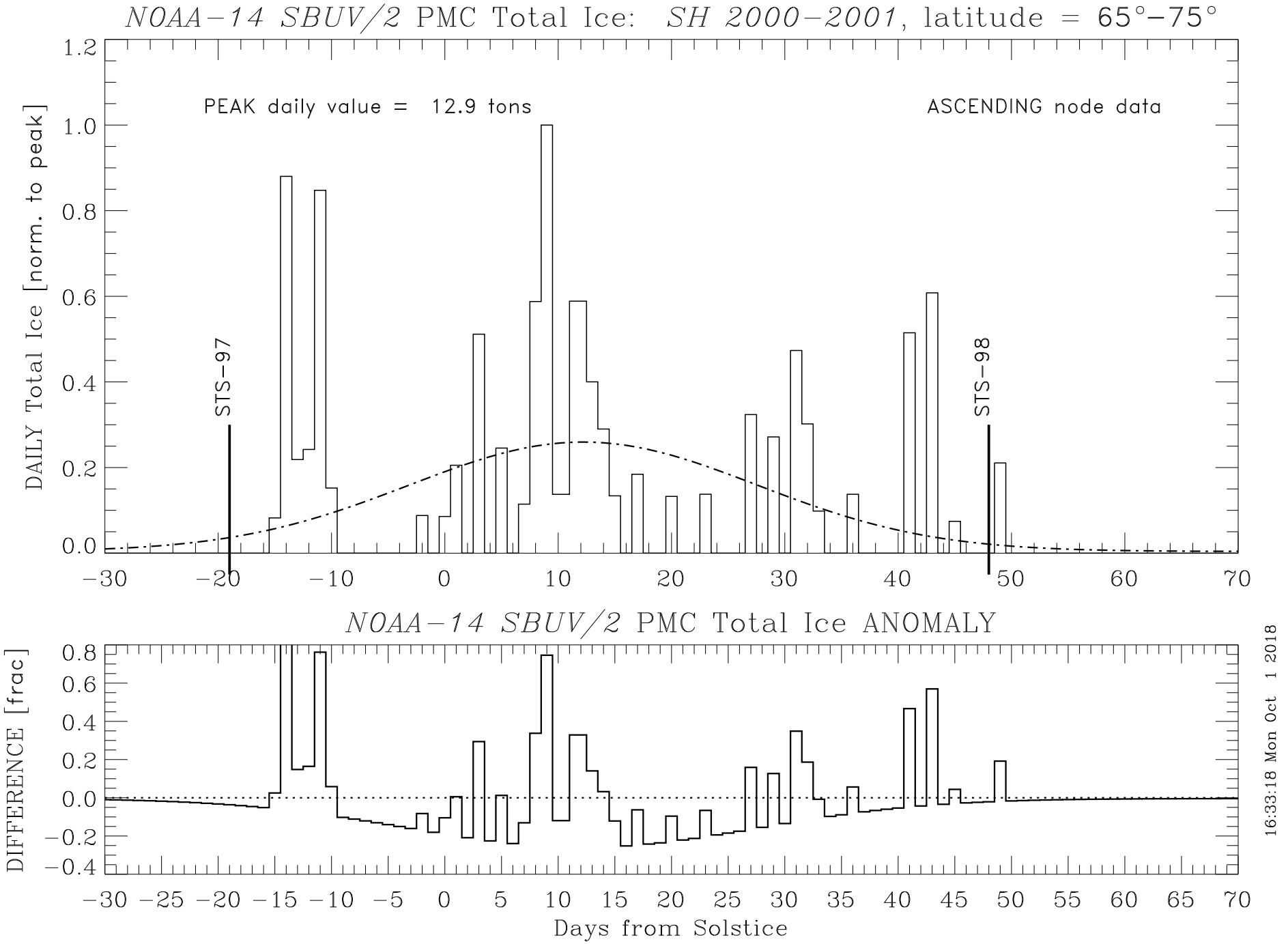

NOAA−14 SBUV/2 PMC Total Ice: SH 1995−1996, latitude = 65°−75°
PEAK daily value = 25.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−72
STS−75
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:16 Mon Oct 1 2018

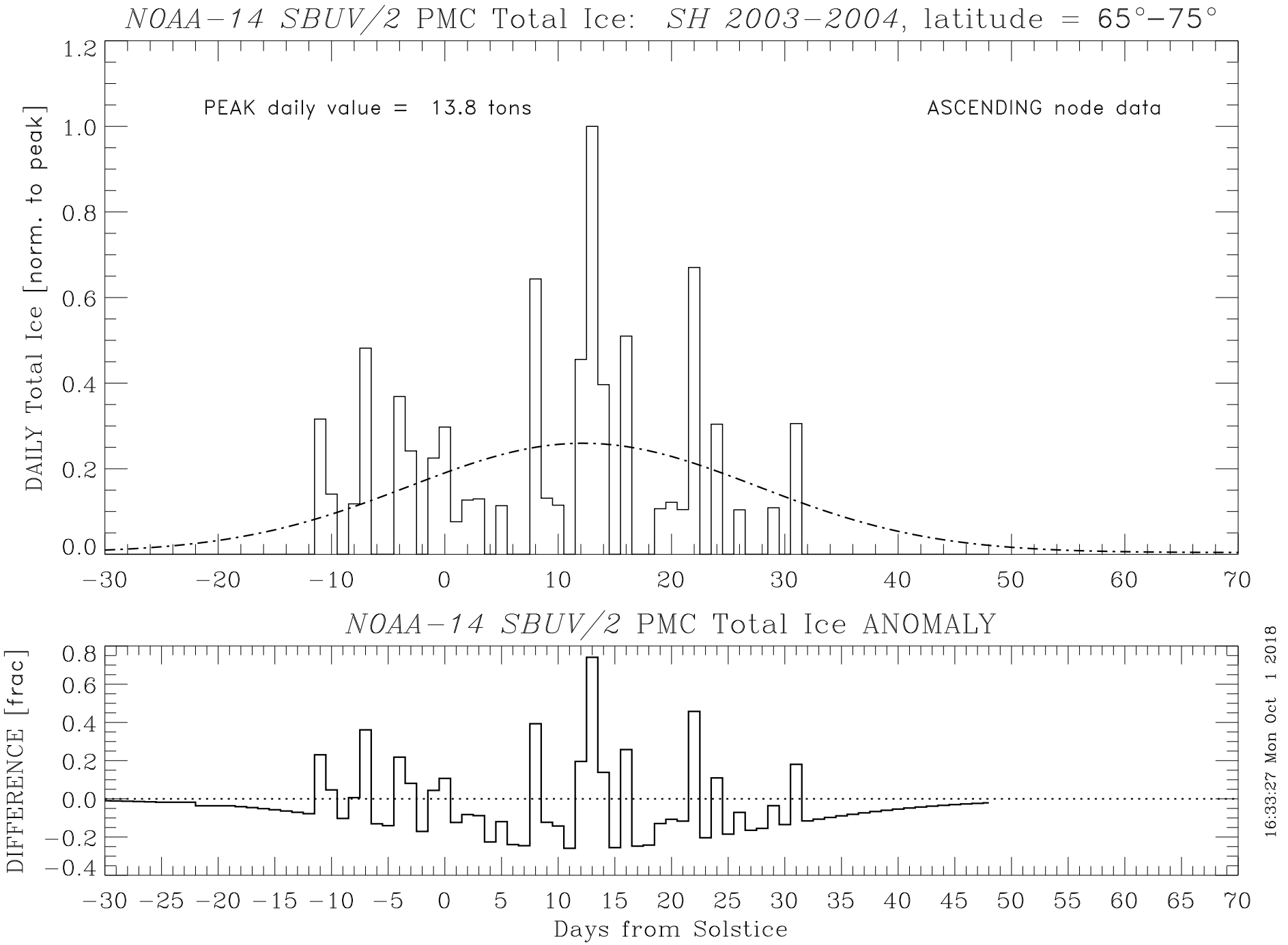

NOAA−14 SBUV/2 PMC Total Ice: SH 1996−1997, latitude = 65°−75°
PEAK daily value = 24.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−82
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:17 Mon Oct 1 2018

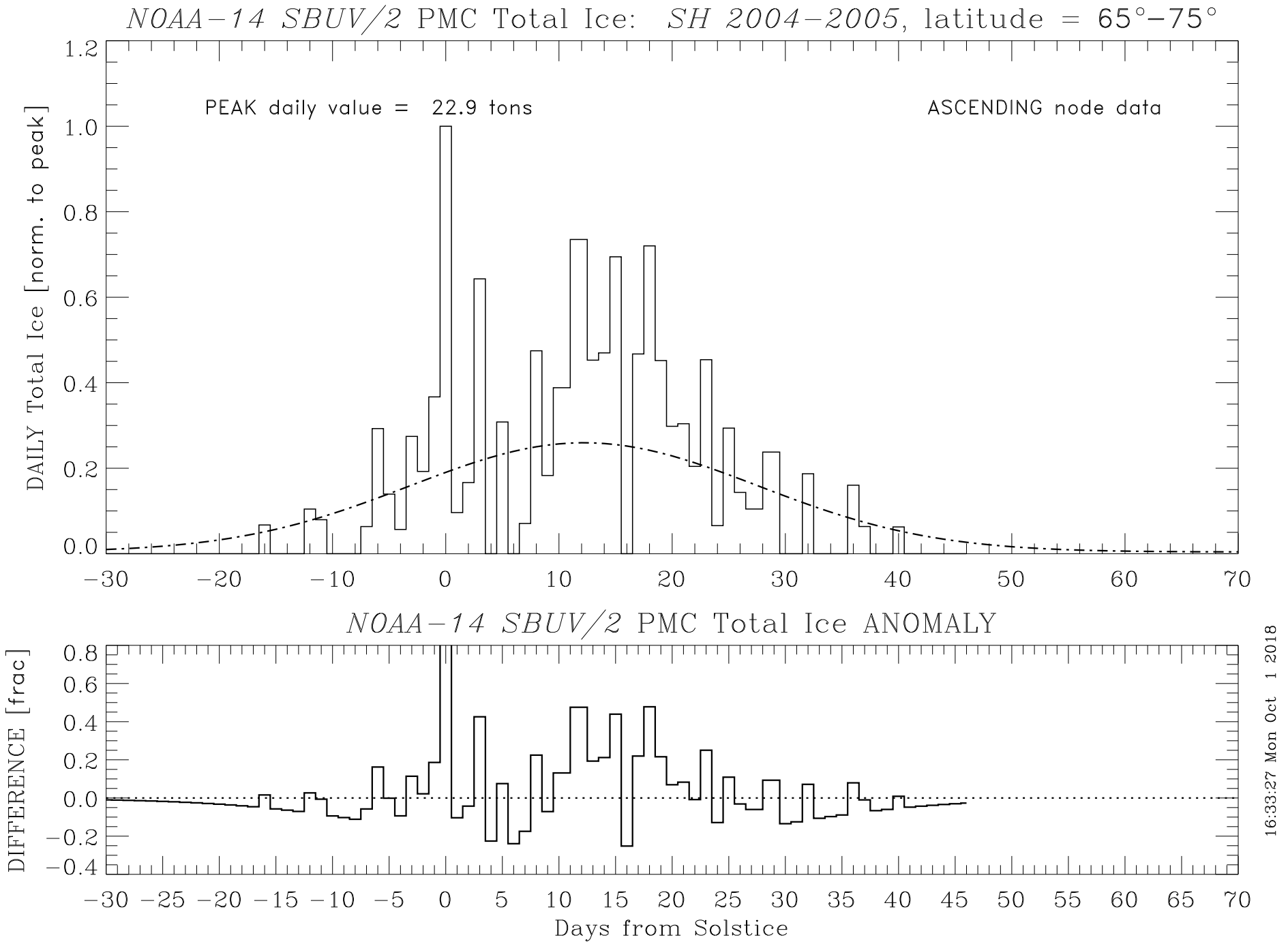

NOAA−14 SBUV/2 PMC Total Ice: SH 1997−1998, latitude = 65°−75°
PEAK daily value = 15.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−89
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:17 Mon Oct 1 2018

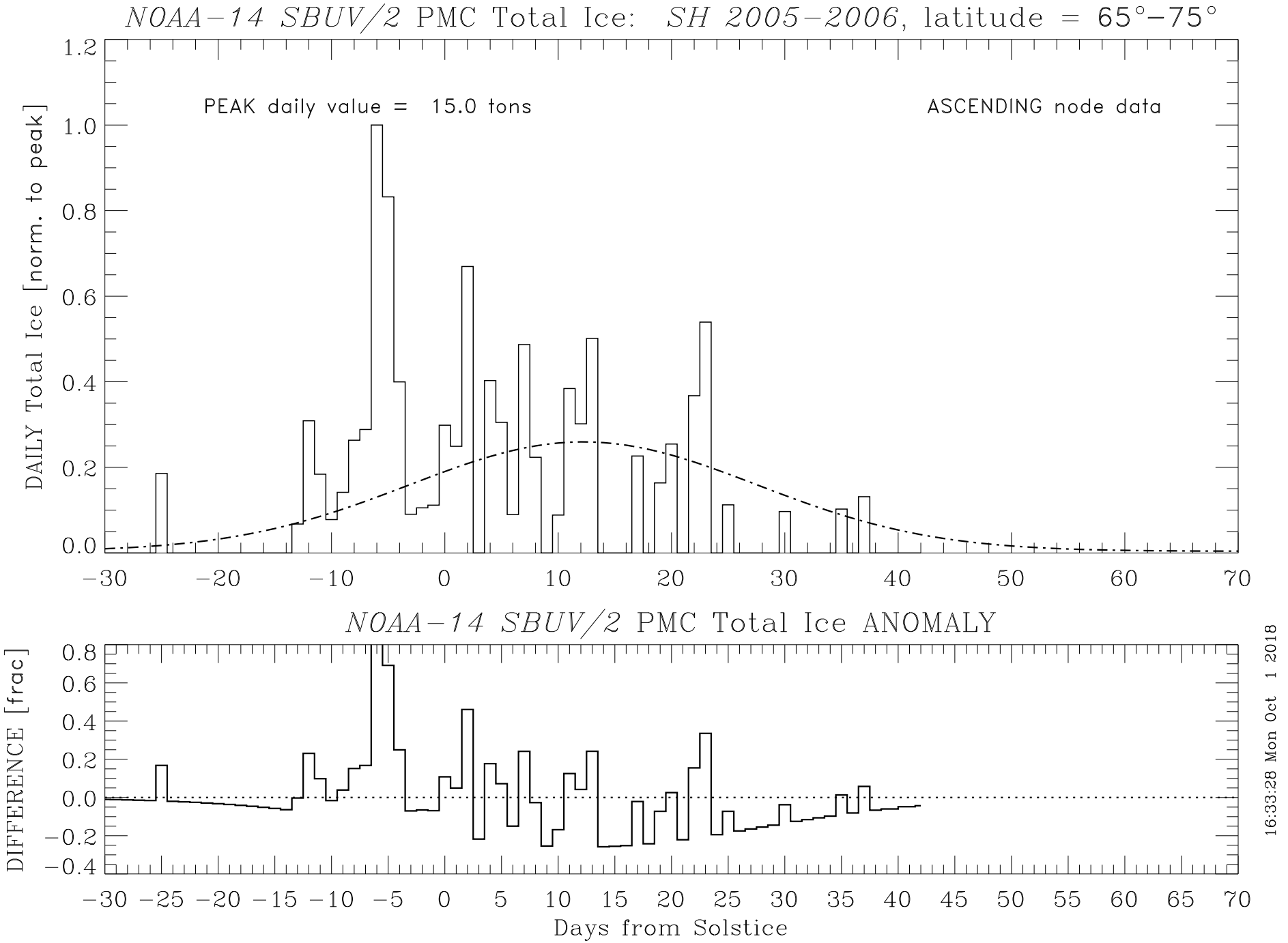

NOAA−14 SBUV/2 PMC Total Ice: SH 1998−1999, latitude = 65°−75°
PEAK daily value = 3.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−88
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:17 Mon Oct 1 2018

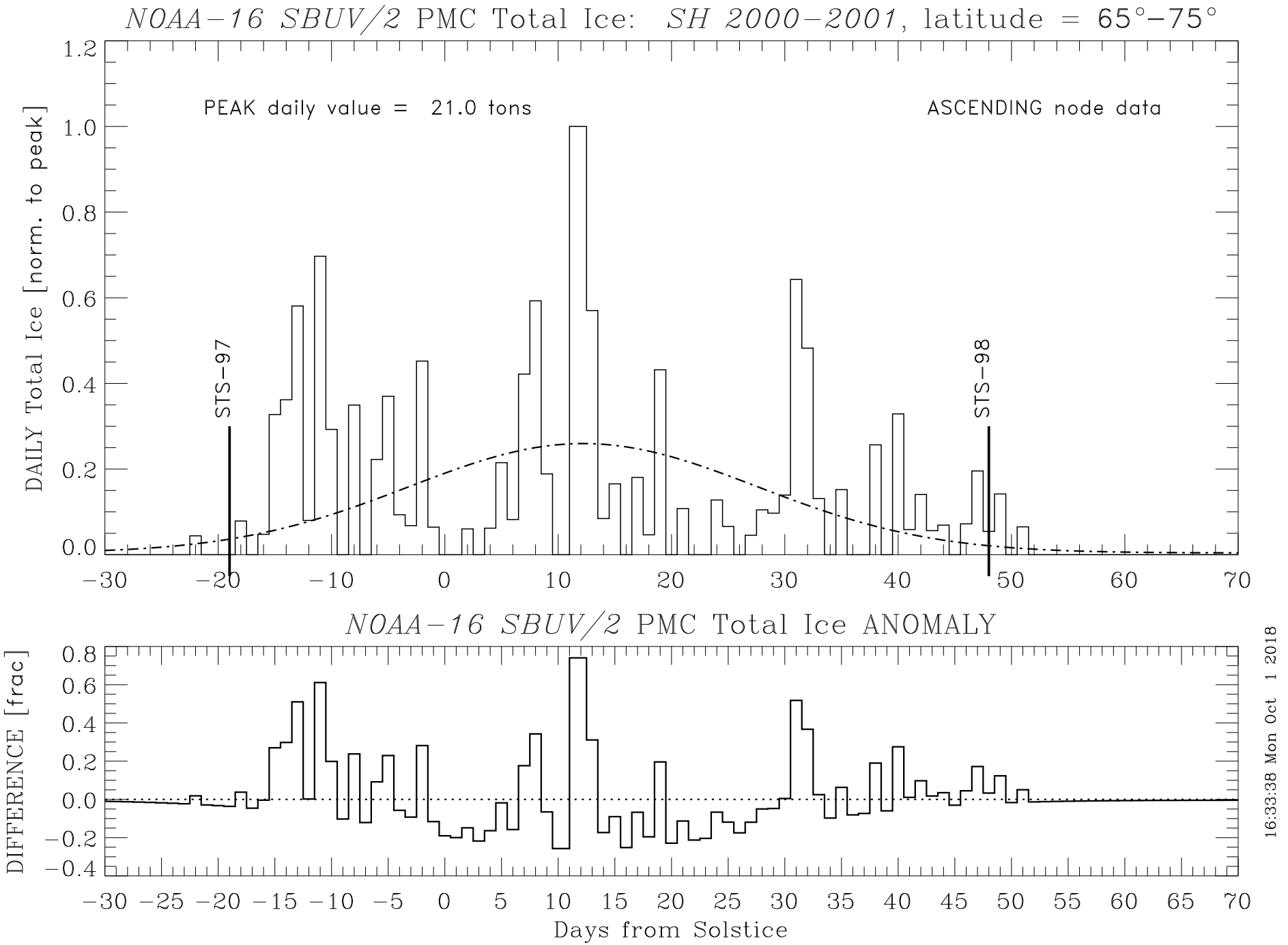

NOAA−14 SBUV/2 PMC Total Ice: SH 1999−2000, latitude = 65°−75°
PEAK daily value = 4.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−103
STS−99
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:18 Mon Oct 1 2018

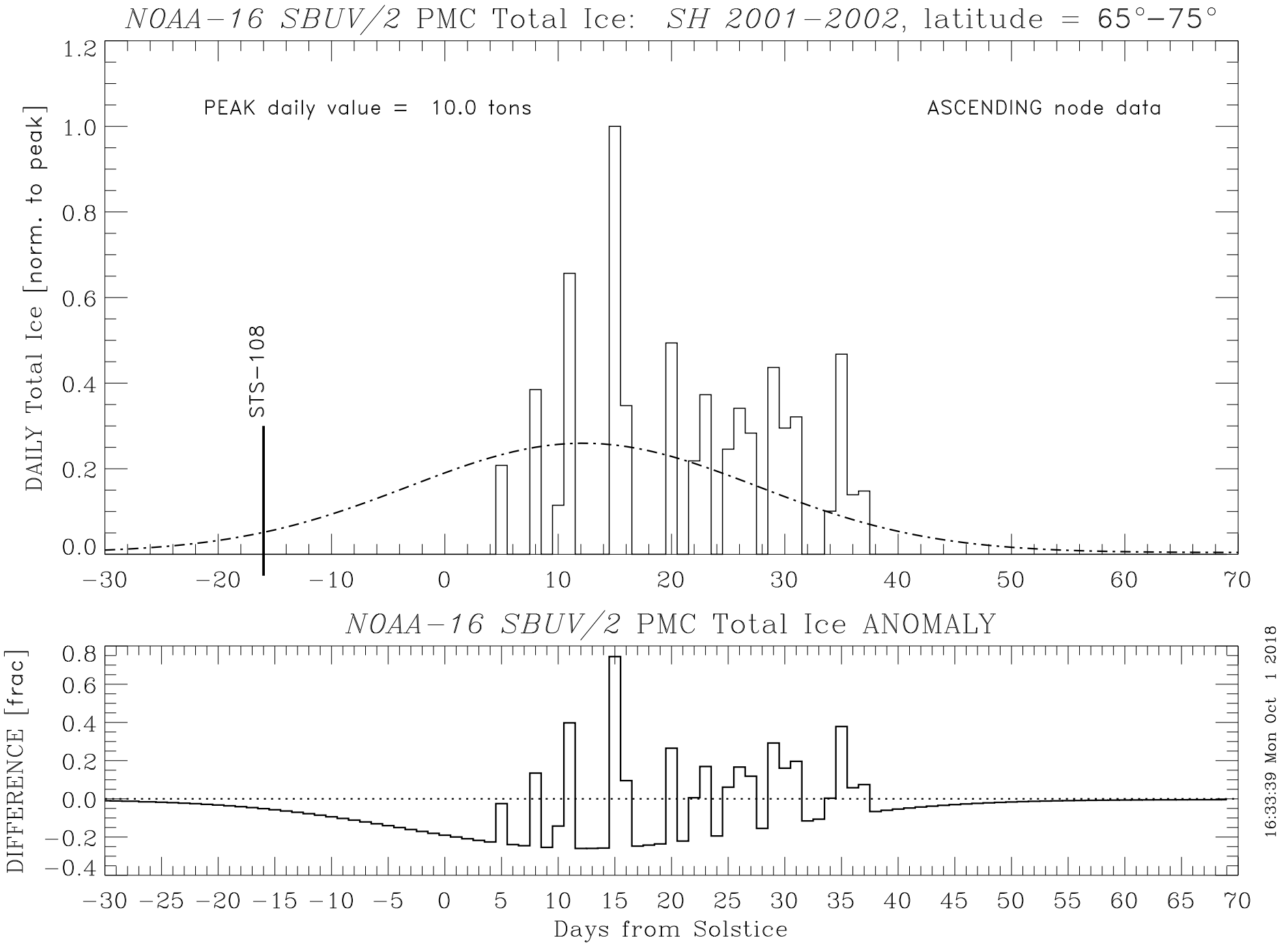

NOAA−14 SBUV/2 PMC Total Ice: SH 2000−2001, latitude = 65°−75°
PEAK daily value = 12.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−97
STS−98
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:18 Mon Oct 1 2018

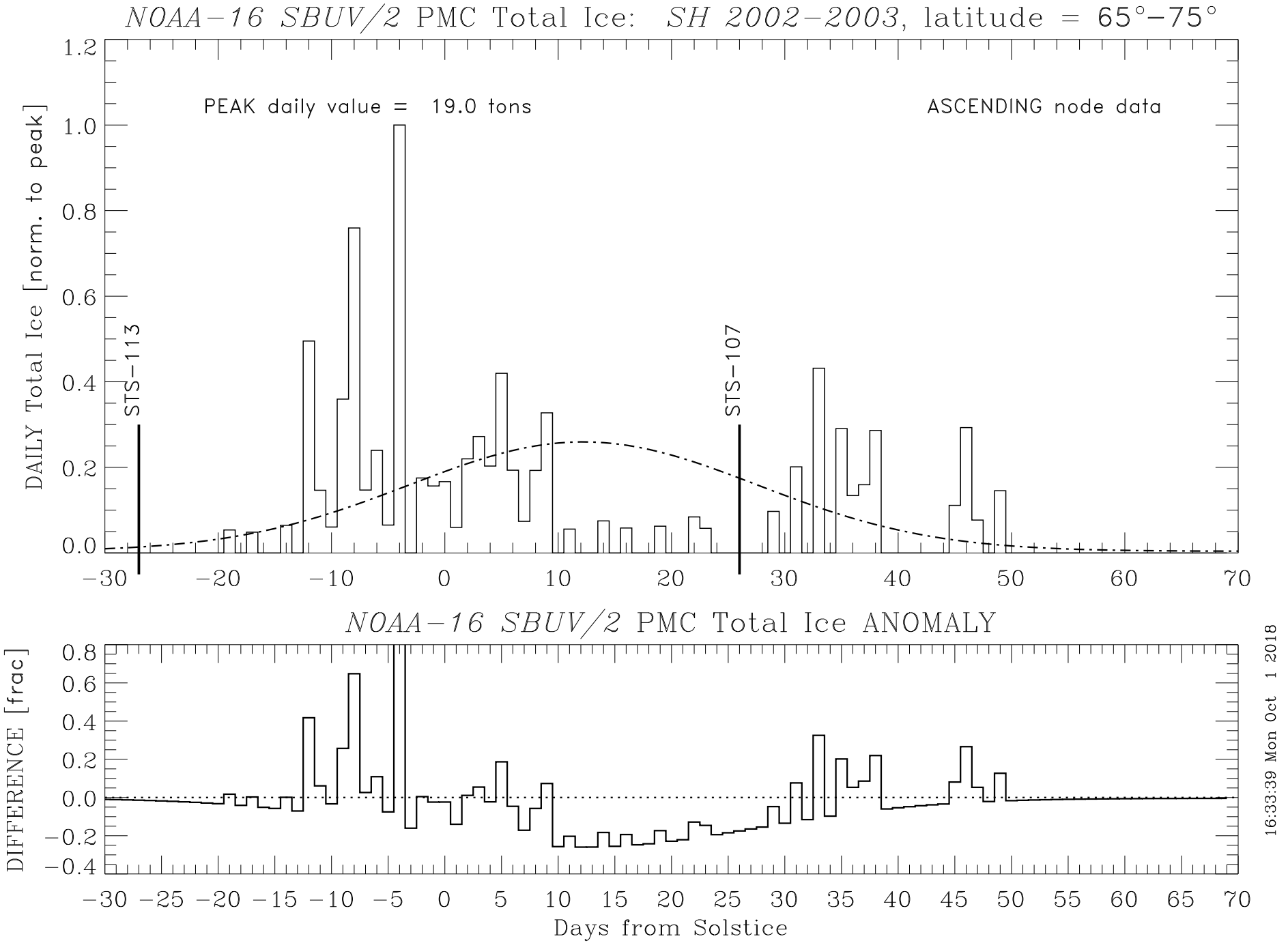

NOAA−14 SBUV/2 PMC Total Ice: SH 2003−2004, latitude = 65°−75°
PEAK daily value = 13.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:33:27 Mon Oct 1 2018

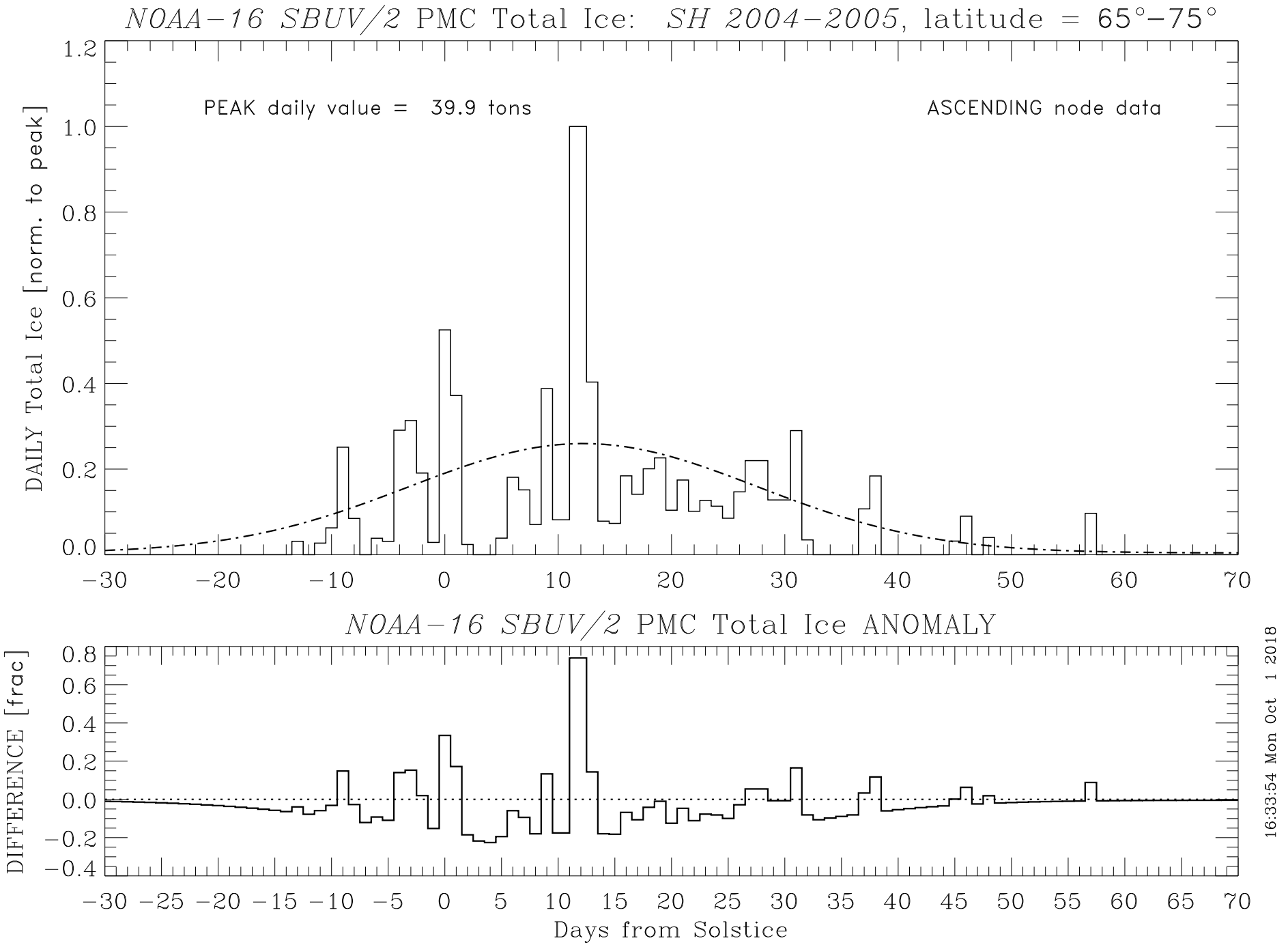

NOAA−14 SBUV/2 PMC Total Ice: SH 2004−2005, latitude = 65°−75°
PEAK daily value = 22.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:33:27 Mon Oct 1 2018

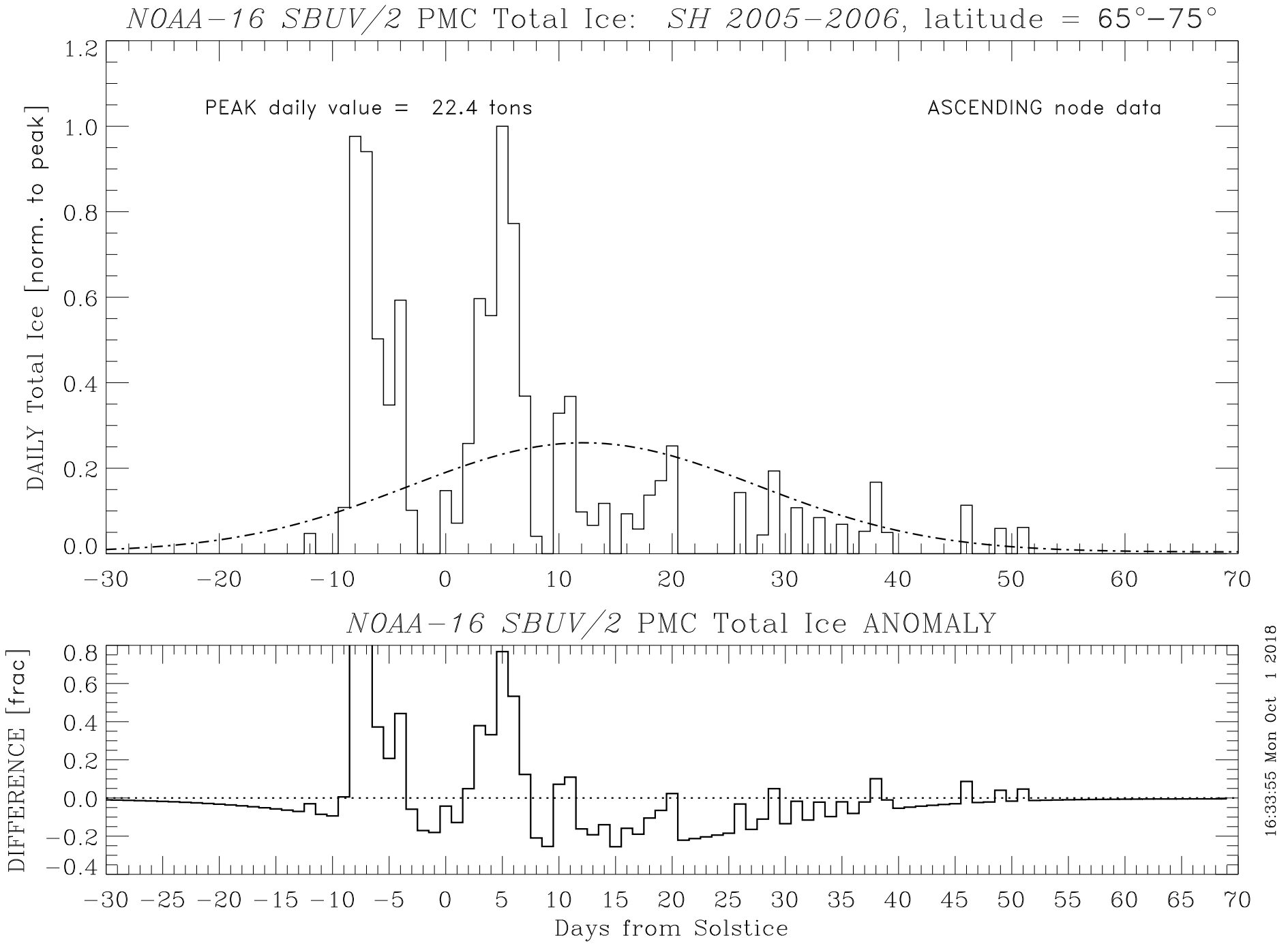

NOAA−14 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 65°−75°
PEAK daily value = 15.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:33:28 Mon Oct 1 2018

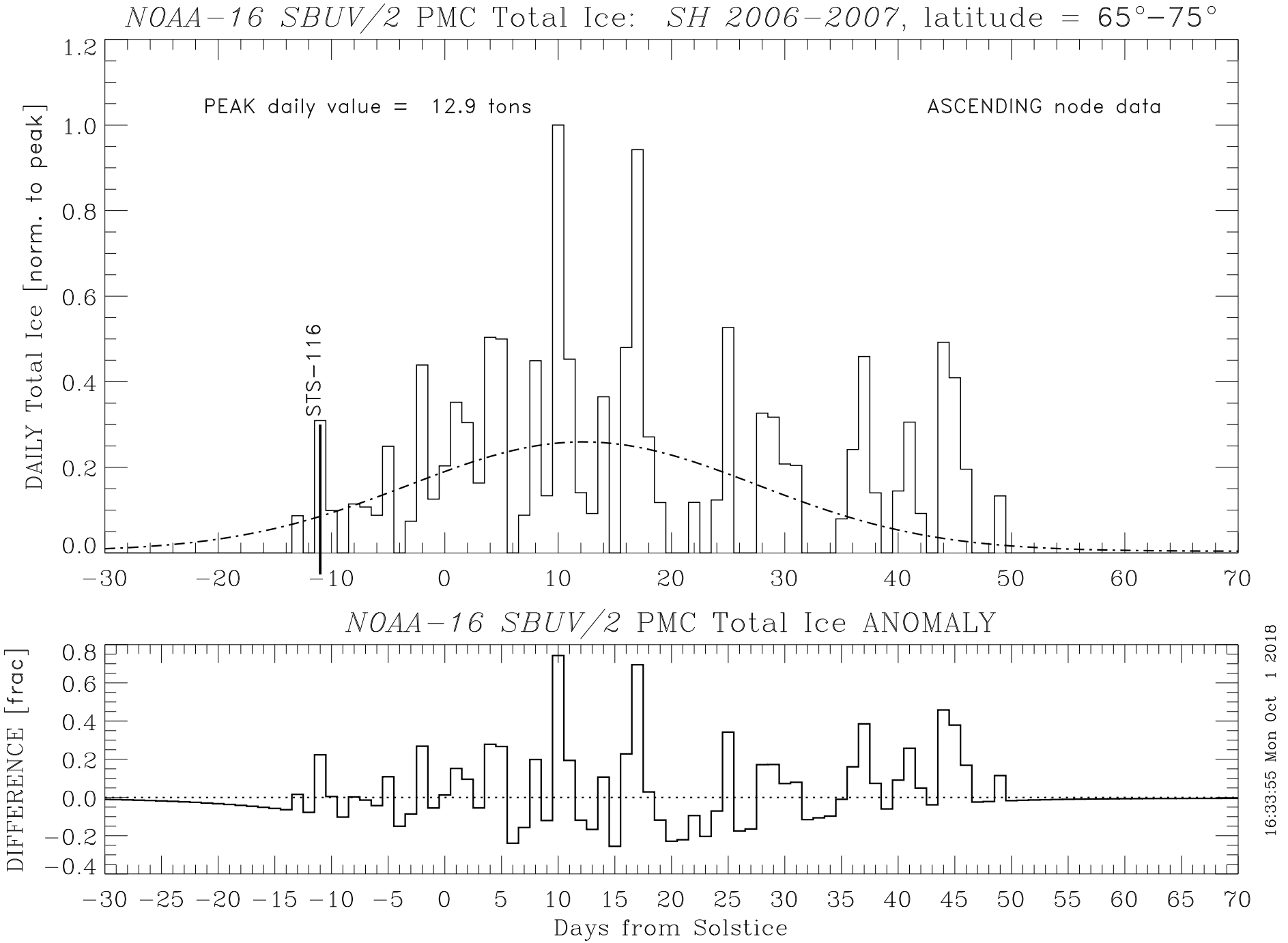

NOAA−16 SBUV/2 PMC Total Ice: SH 2000−2001, latitude = 65°−75°
PEAK daily value = 21.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−97
STS−98
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:38 Mon Oct 1 2018

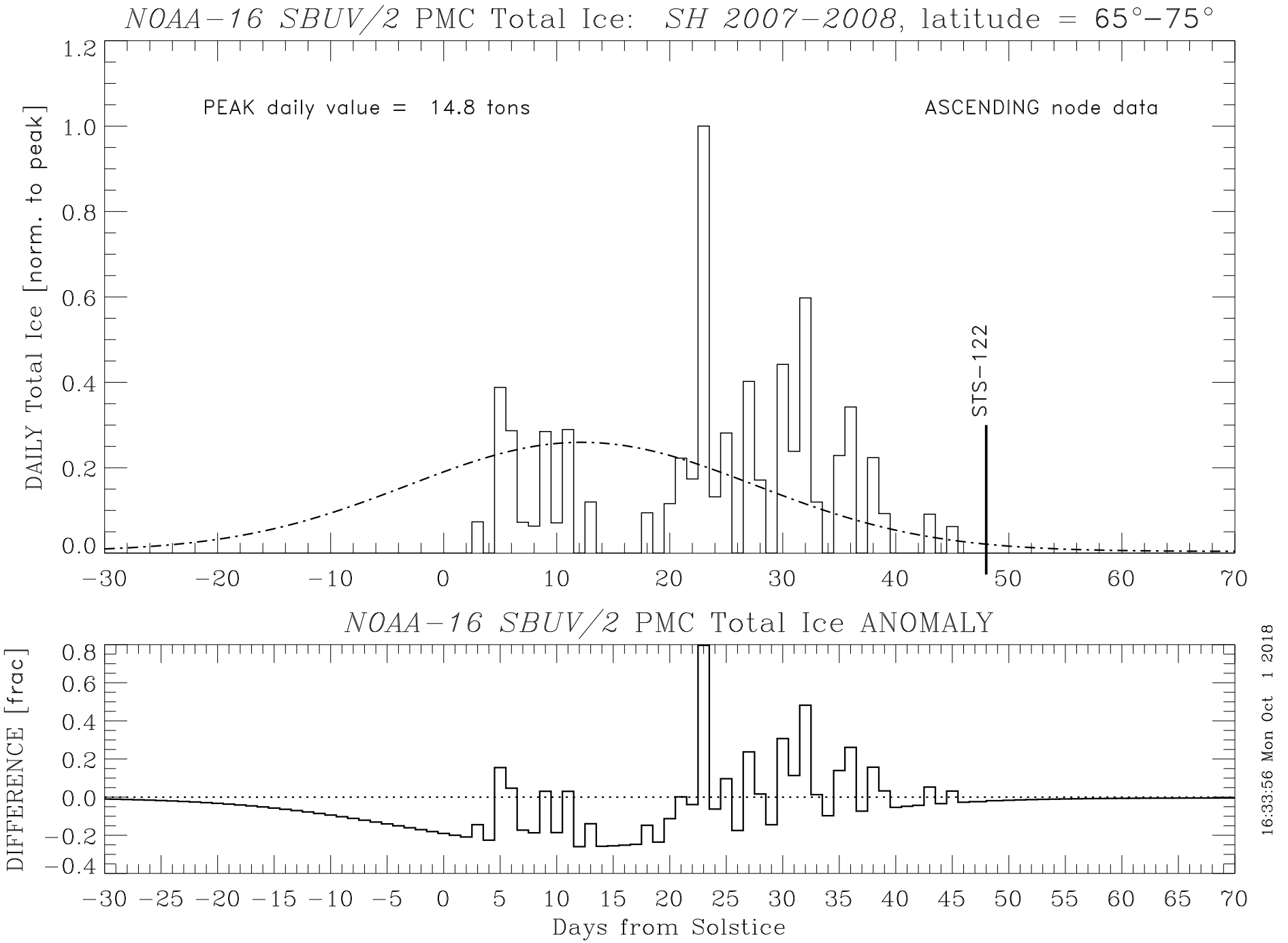

NOAA−16 SBUV/2 PMC Total Ice: SH 2001−2002, latitude = 65°−75°
PEAK daily value = 10.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−108
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:39 Mon Oct 1 2018

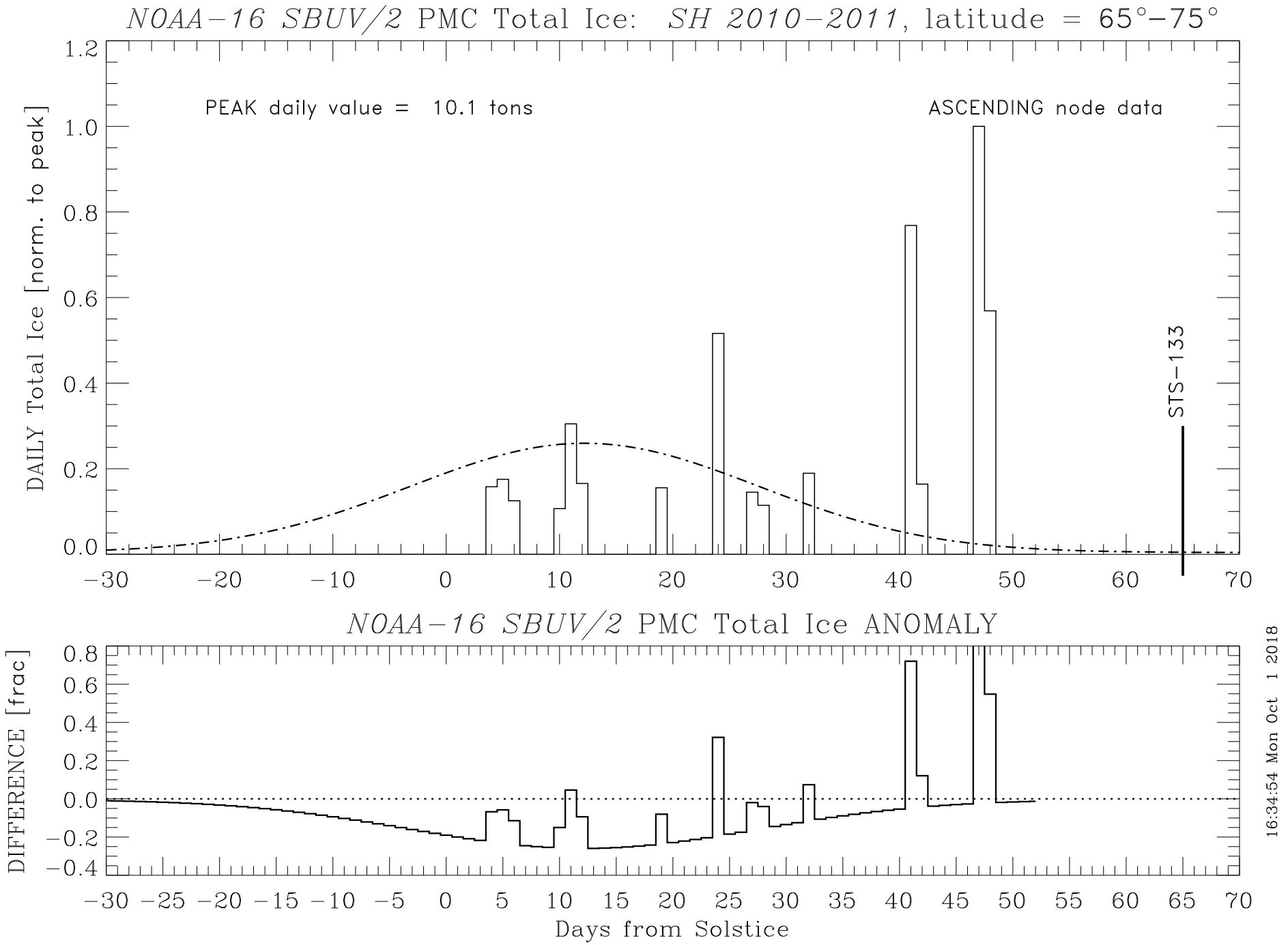

NOAA−16 SBUV/2 PMC Total Ice: SH 2002−2003, latitude = 65°−75°
PEAK daily value = 19.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−113
STS−107
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:39 Mon Oct 1 2018

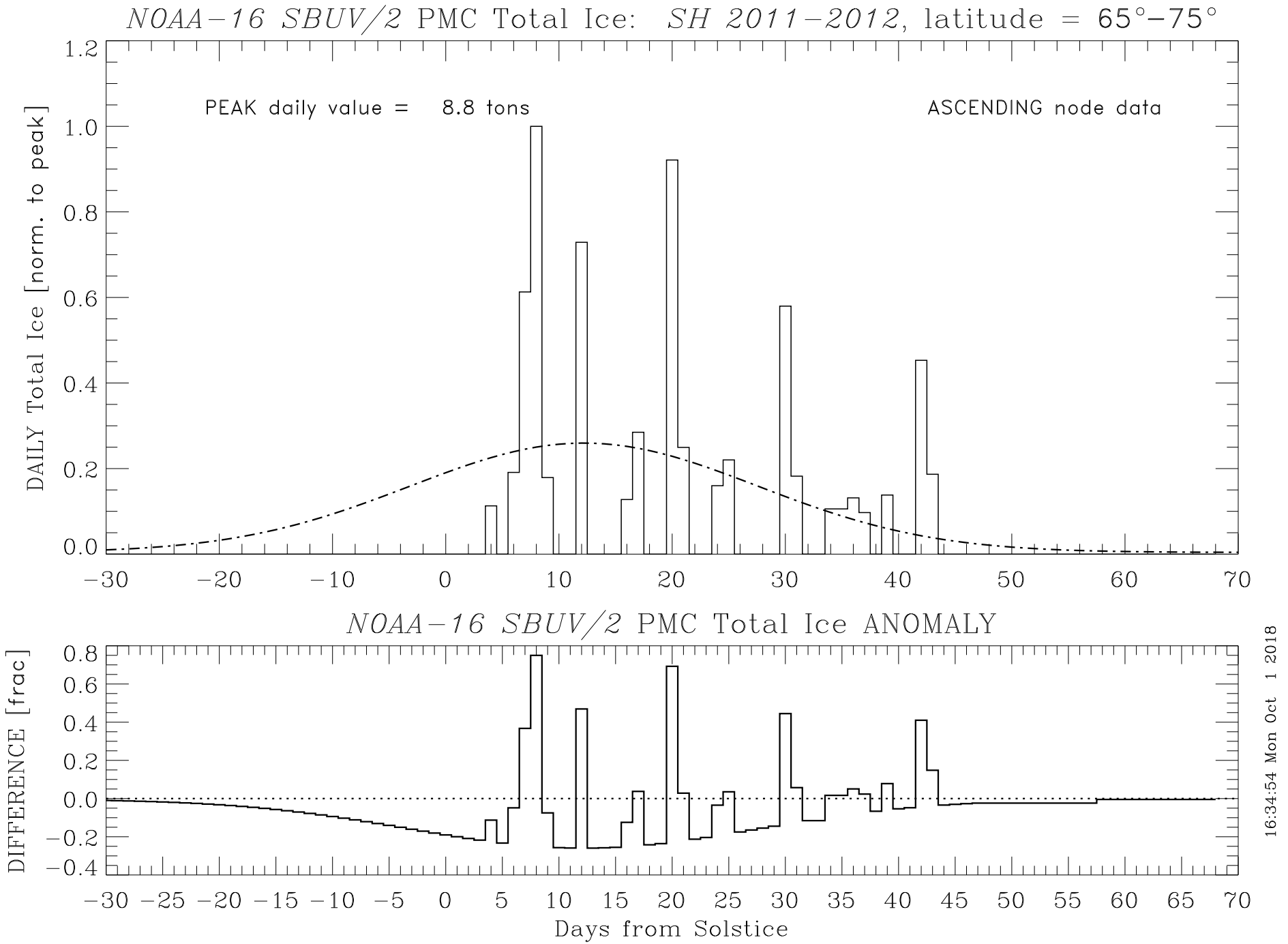

NOAA−16 SBUV/2 PMC Total Ice: SH 2004−2005, latitude = 65°−75°
PEAK daily value = 39.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:33:54 Mon Oct 1 2018

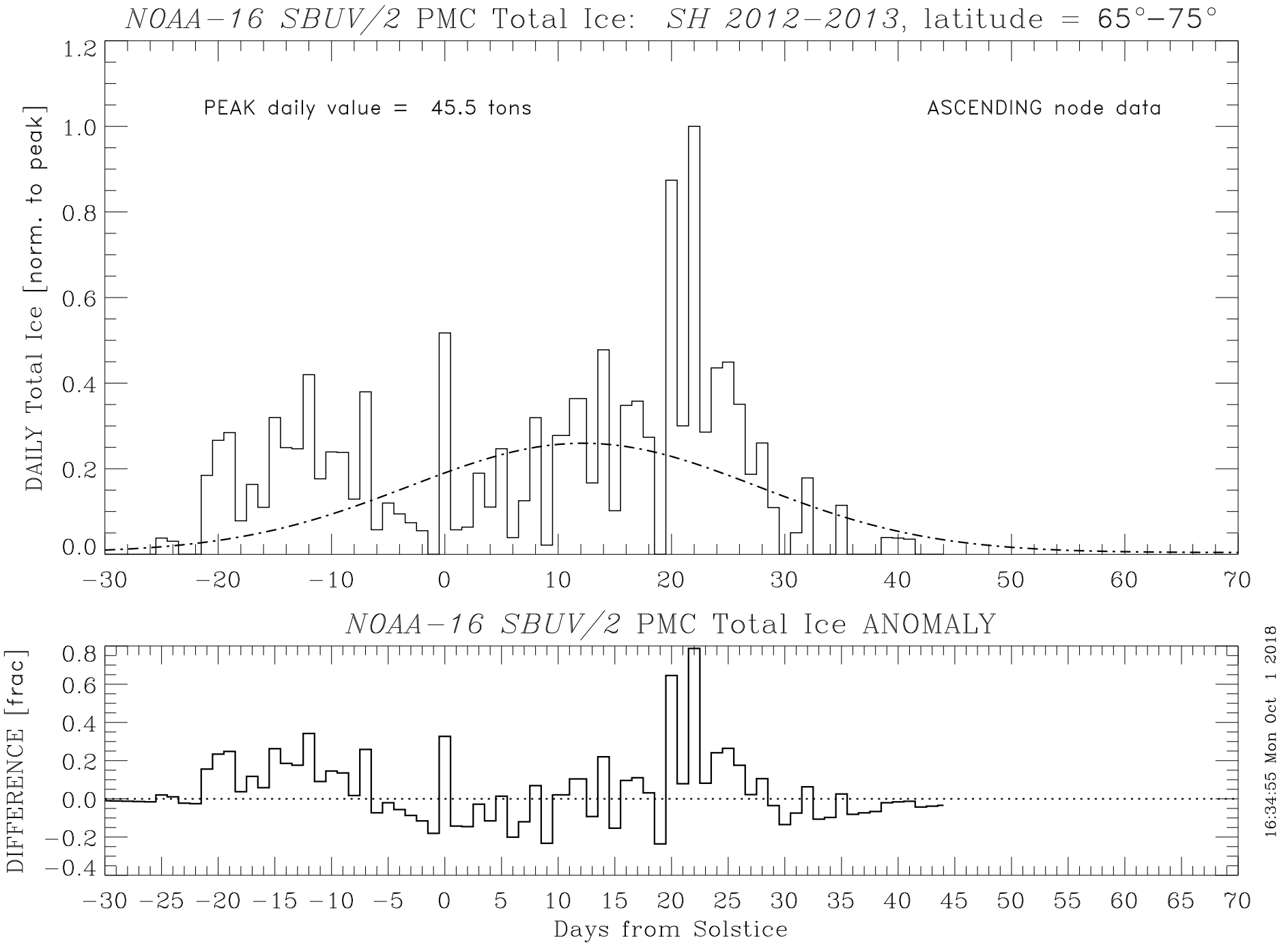

NOAA−16 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 65°−75°
PEAK daily value = 22.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:33:55 Mon Oct 1 2018

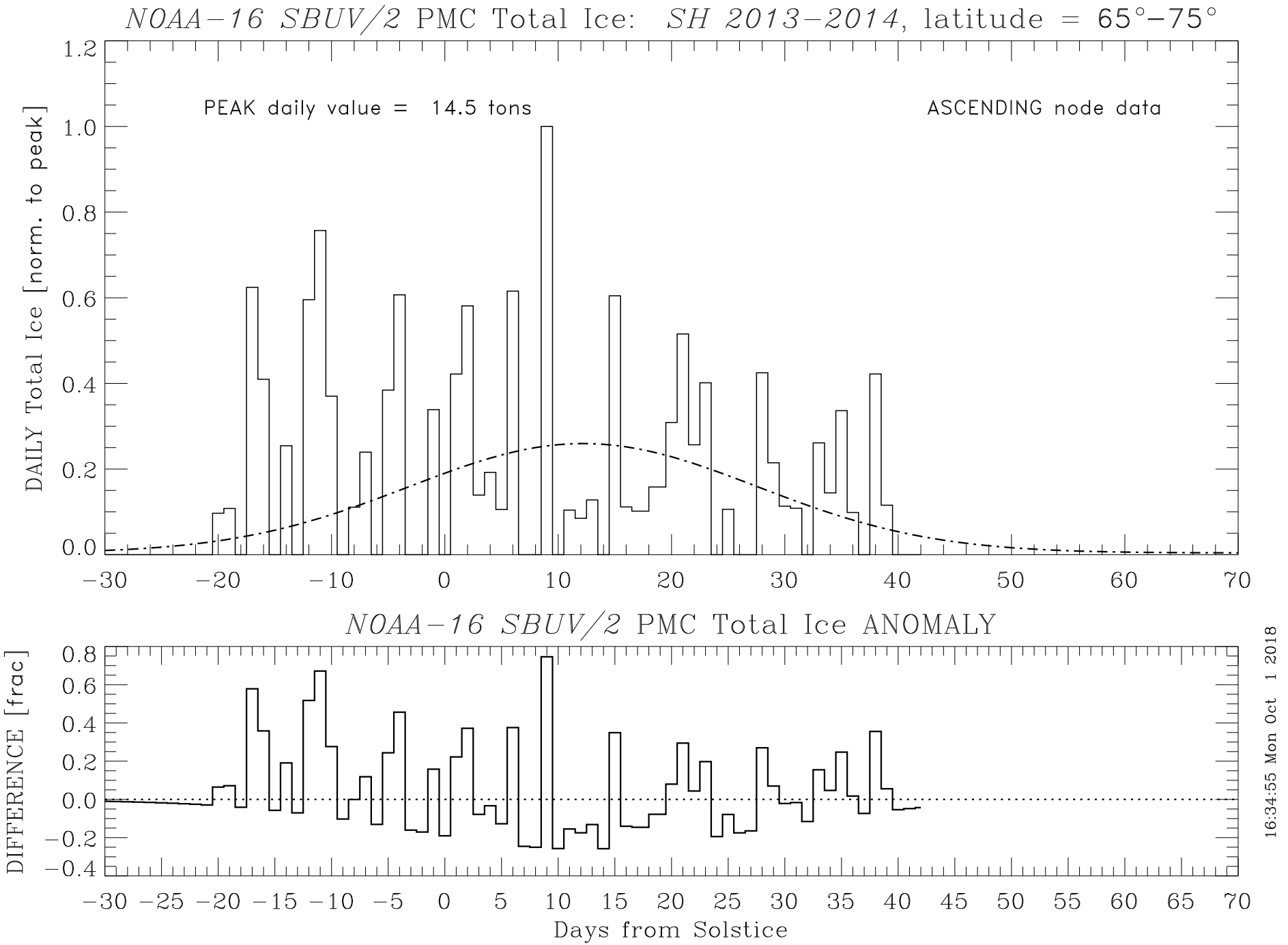

NOAA−16 SBUV/2 PMC Total Ice: SH 2006−2007, latitude = 65°−75°
PEAK daily value = 12.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−116
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:55 Mon Oct 1 2018

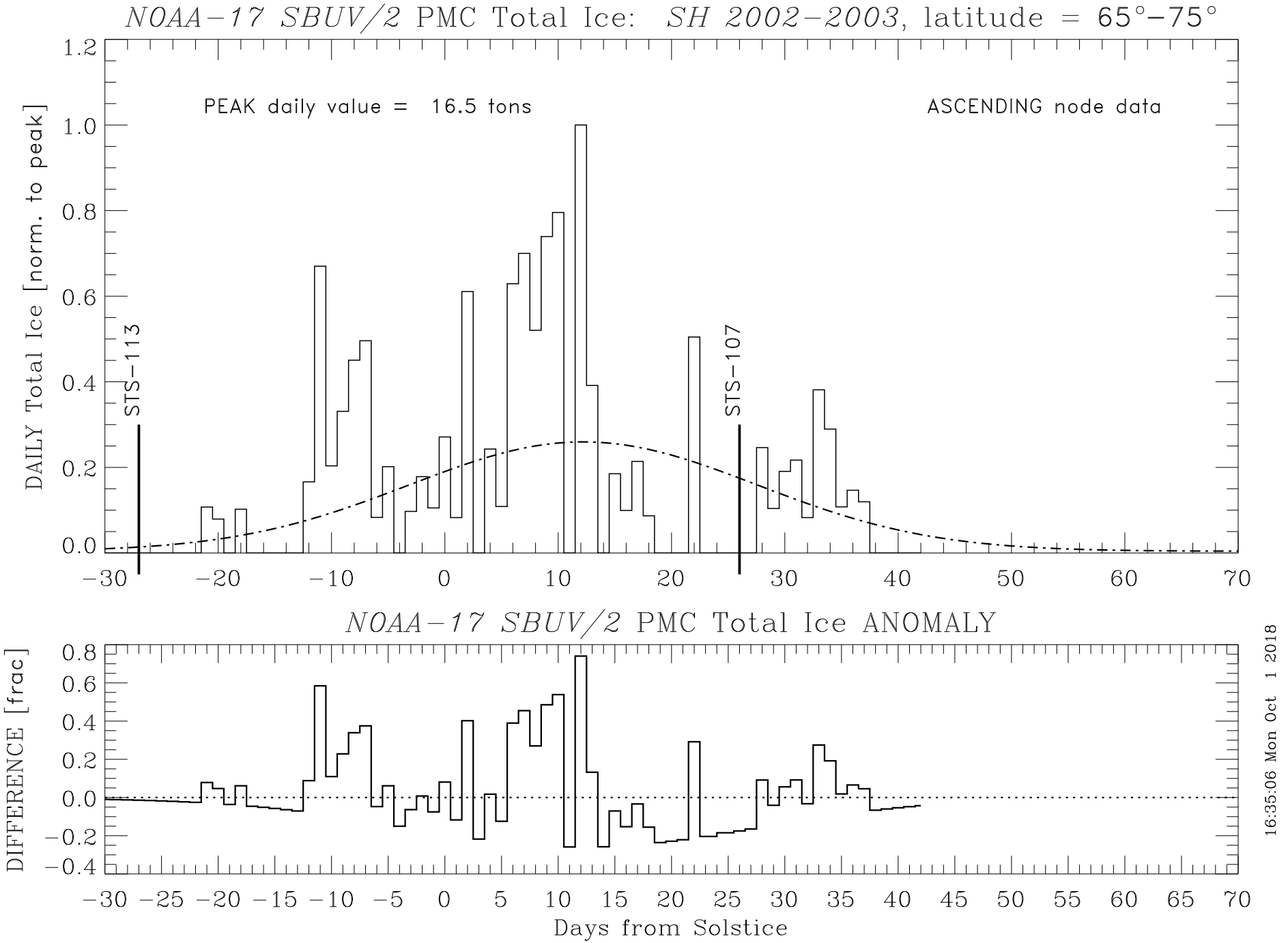

NOAA−16 SBUV/2 PMC Total Ice: SH 2007−2008, latitude = 65°−75°
PEAK daily value = 14.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−122
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:33:56 Mon Oct 1 2018

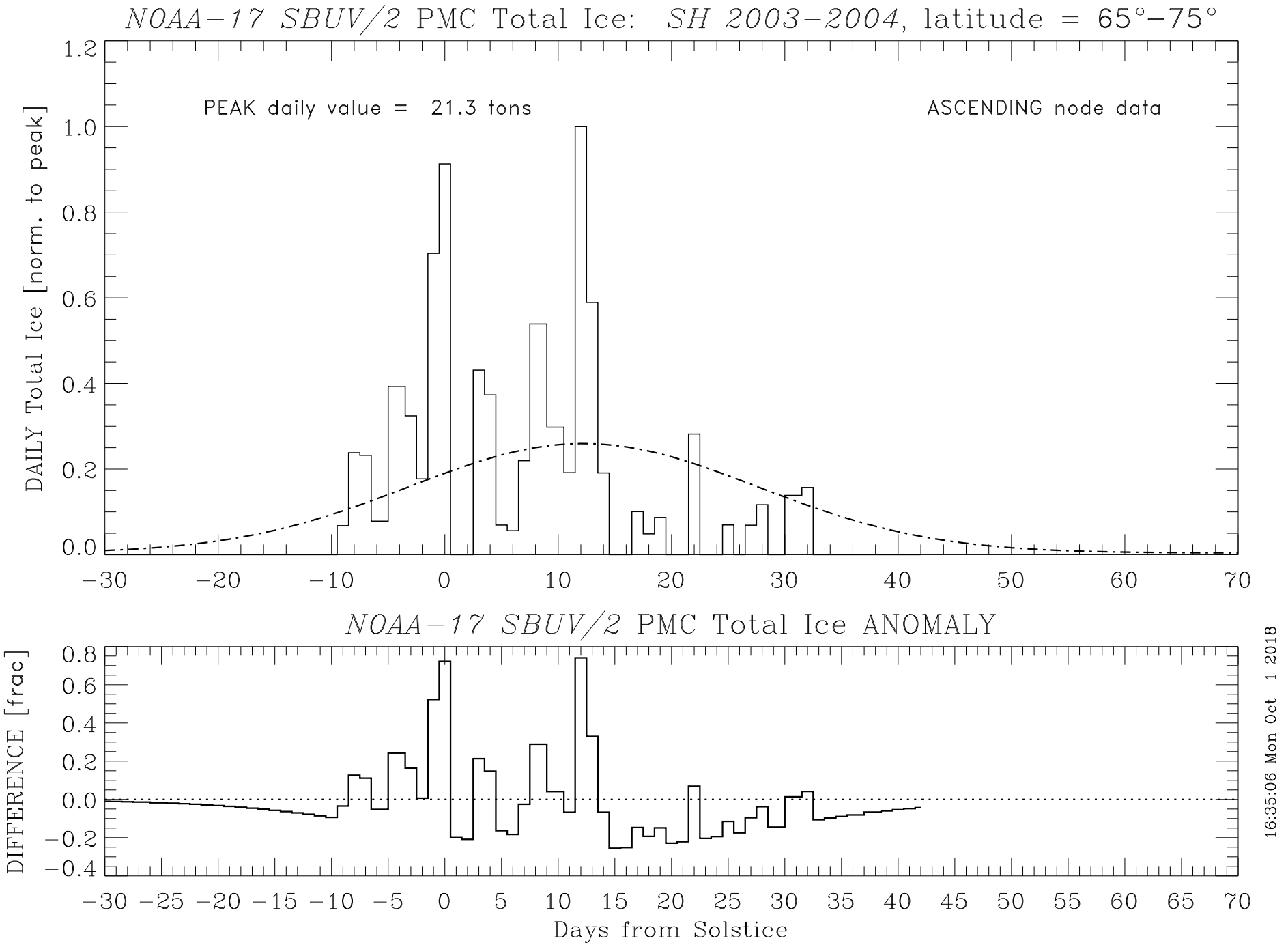

NOAA−16 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 65°−75°
PEAK daily value = 10.1 tons
ASCENDING node data
STS−133
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:34:54 Mon Oct 1 2018

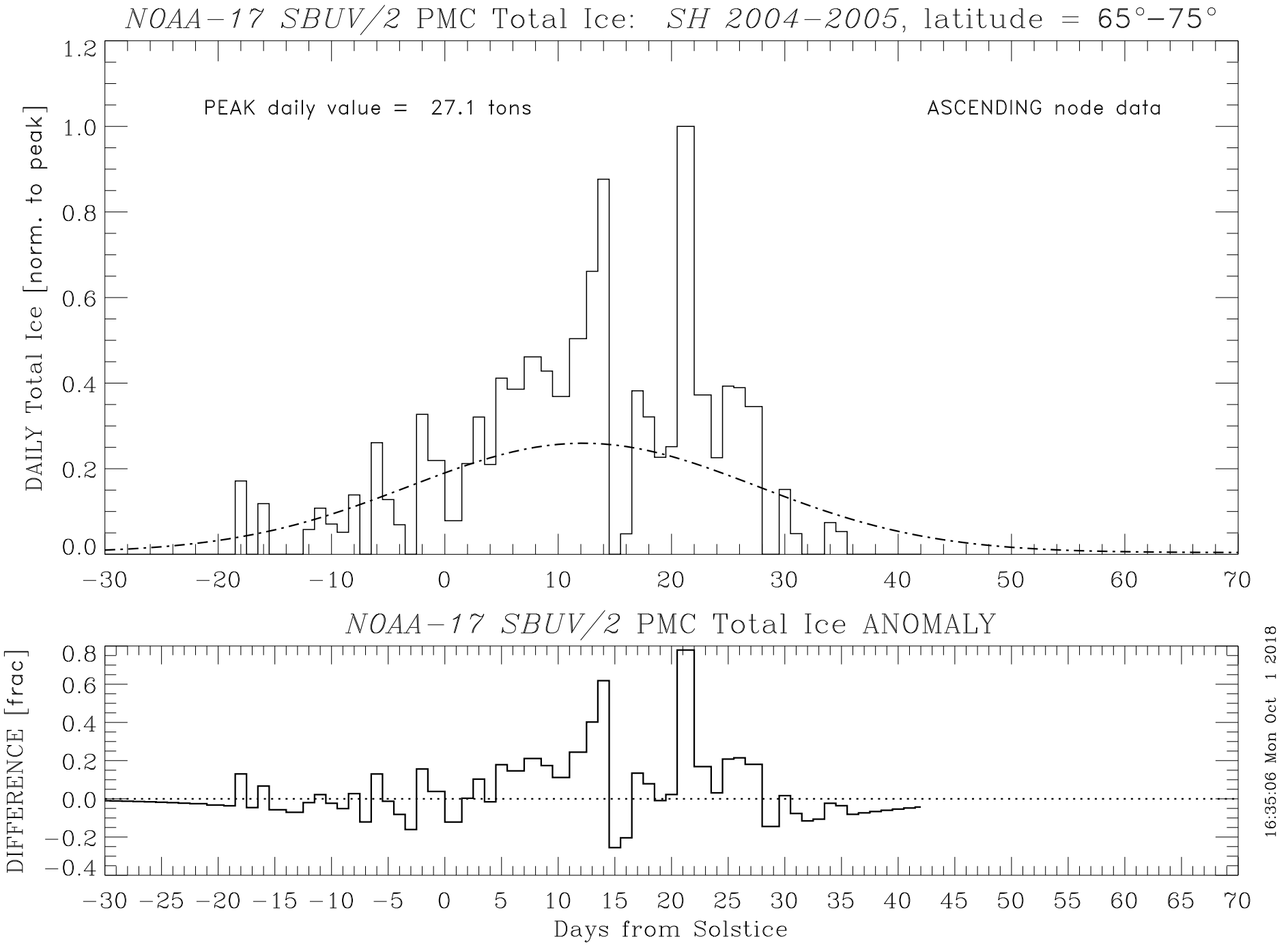

NOAA−16 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 65°−75°
PEAK daily value = 8.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:34:54 Mon Oct 1 2018

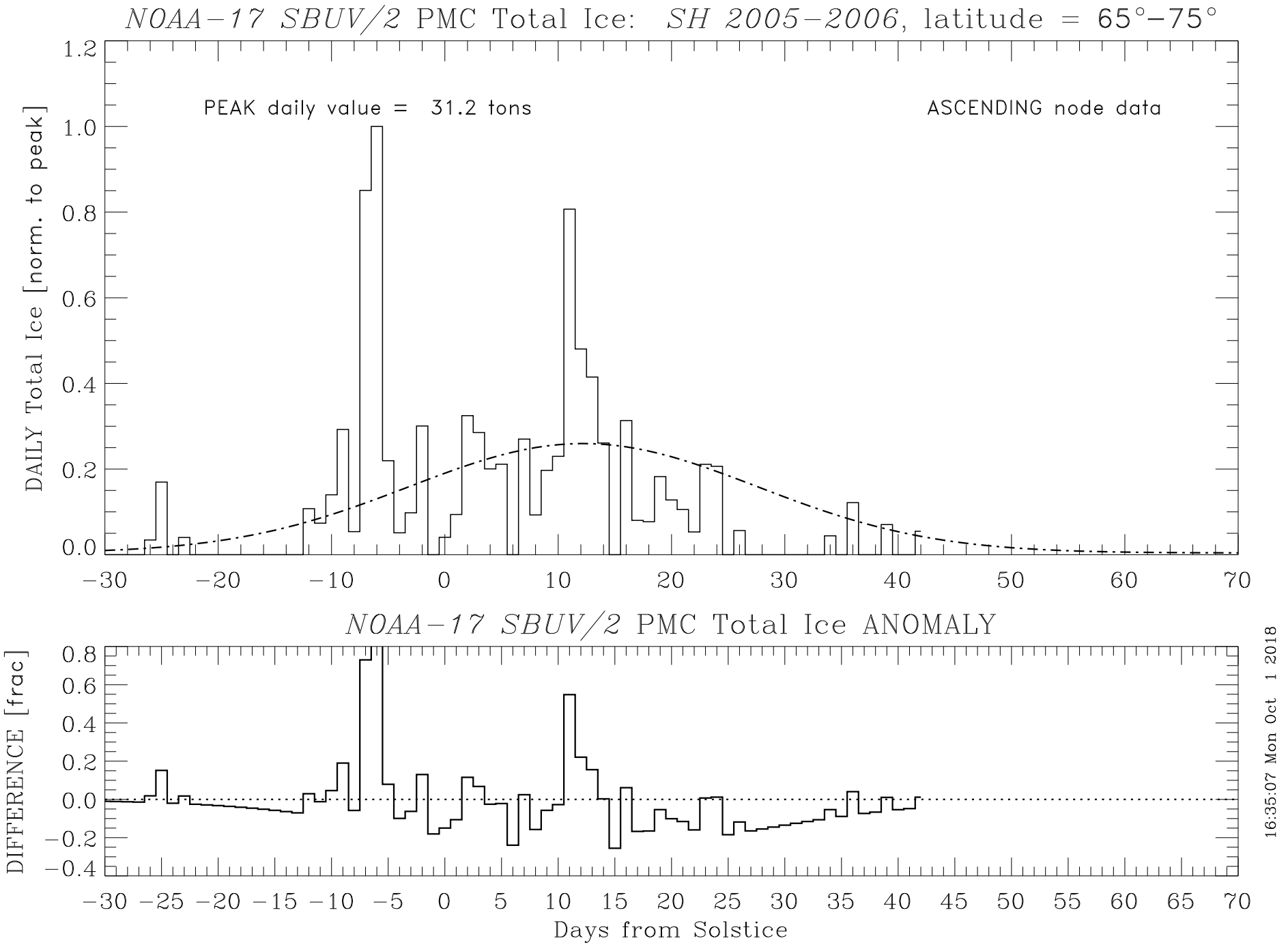

NOAA−16 SBUV/2 PMC Total Ice: SH 2012−2013, latitude = 65°−75°
PEAK daily value = 45.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:34:55 Mon Oct 1 2018

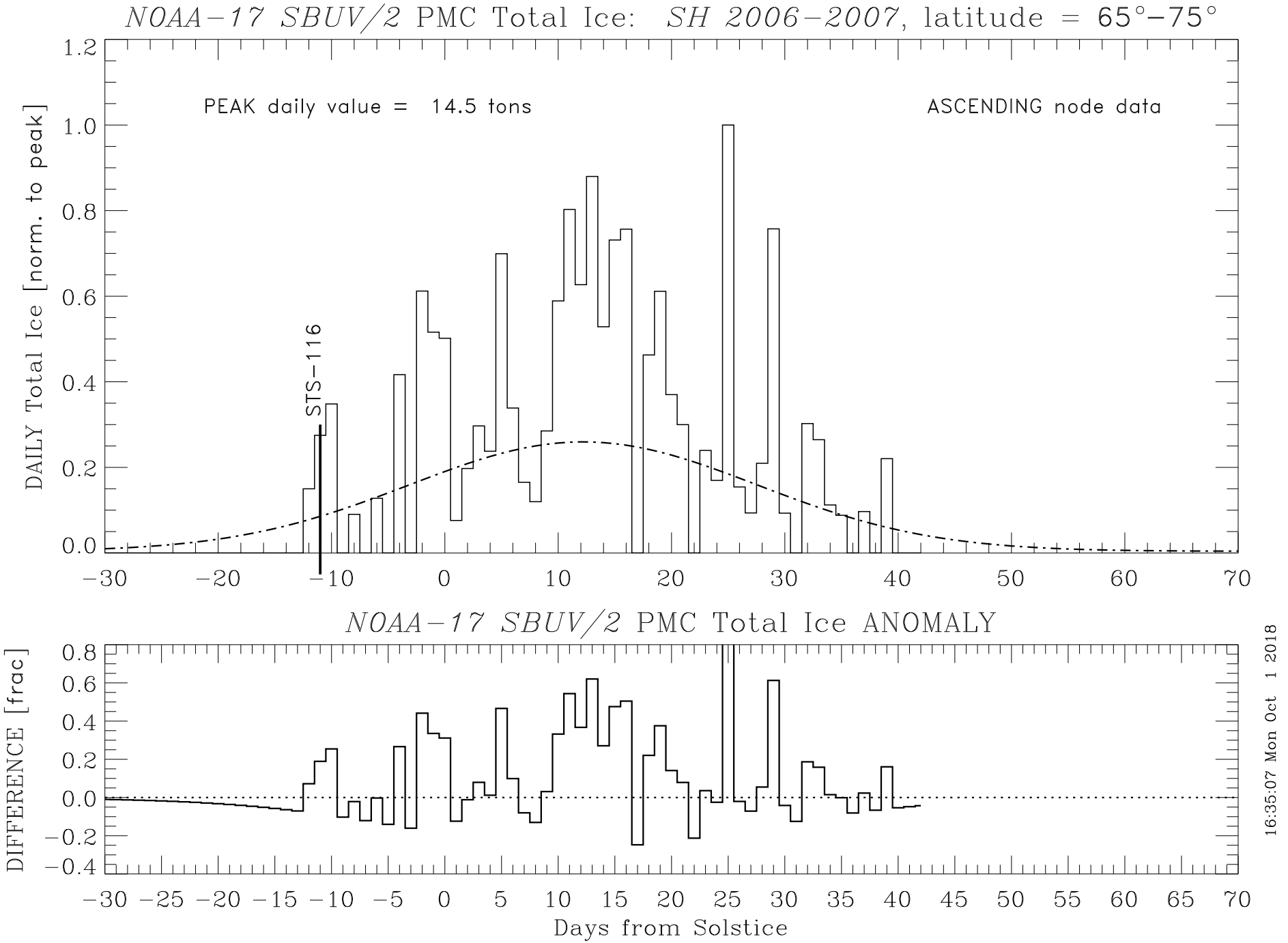

NOAA−16 SBUV/2 PMC Total Ice: SH 2013−2014, latitude = 65°−75°
PEAK daily value = 14.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:34:55 Mon Oct 1 2018

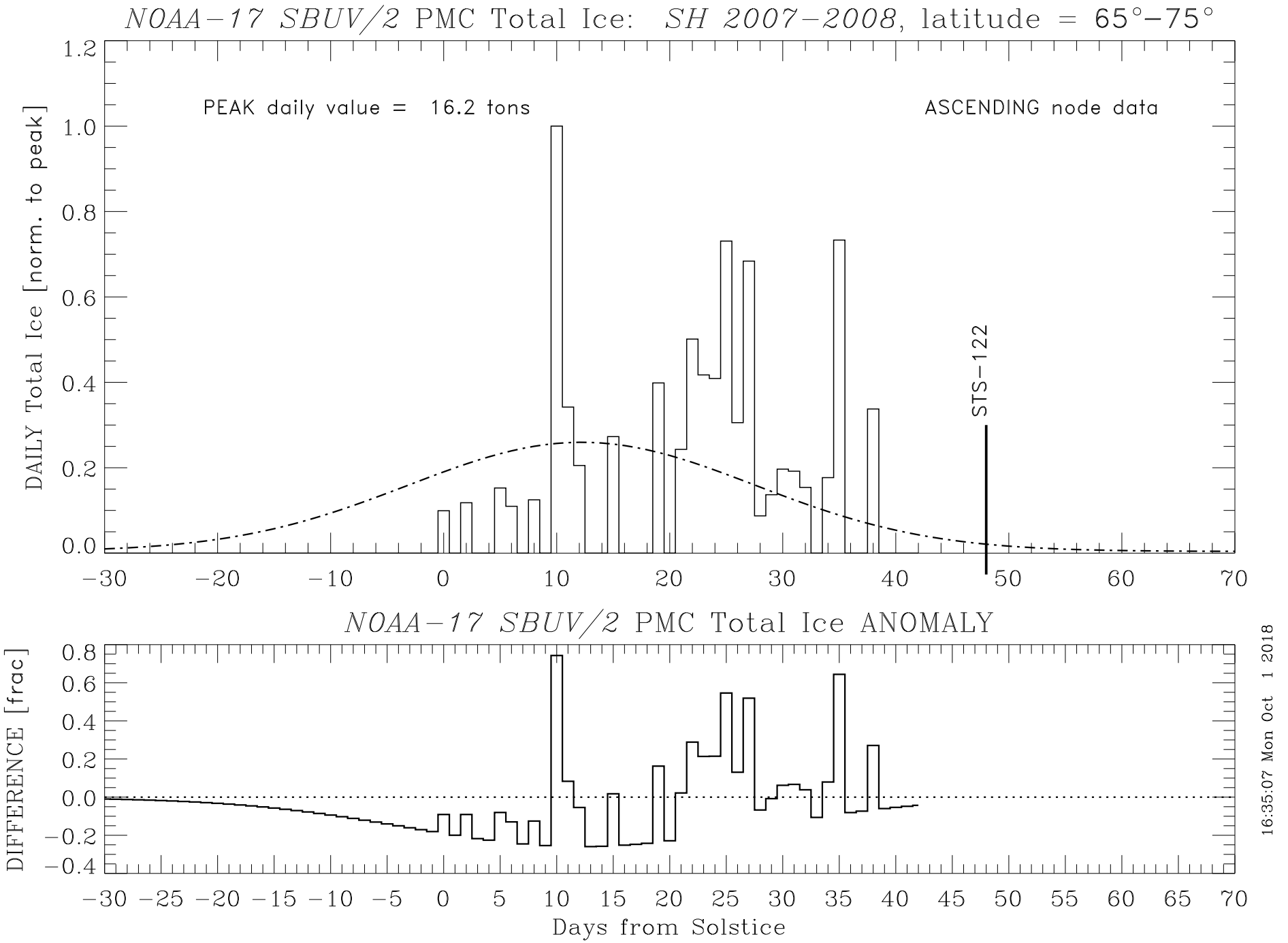

NOAA−17 SBUV/2 PMC Total Ice: SH 2002−2003, latitude = 65°−75°
PEAK daily value = 16.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−113
STS−107
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:06 Mon Oct 1 2018

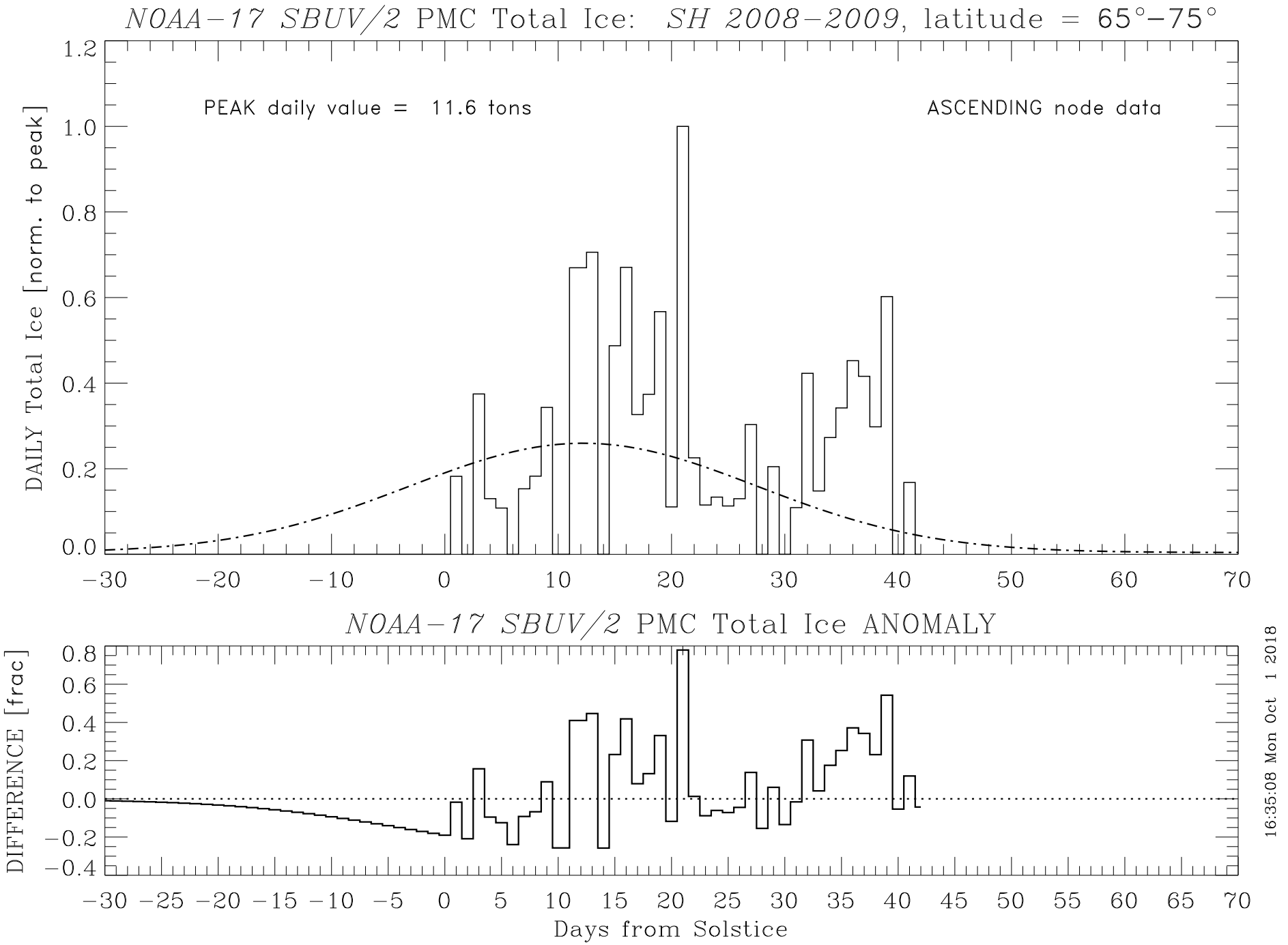

NOAA−17 SBUV/2 PMC Total Ice: SH 2003−2004, latitude = 65°−75°
PEAK daily value = 21.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:06 Mon Oct 1 2018

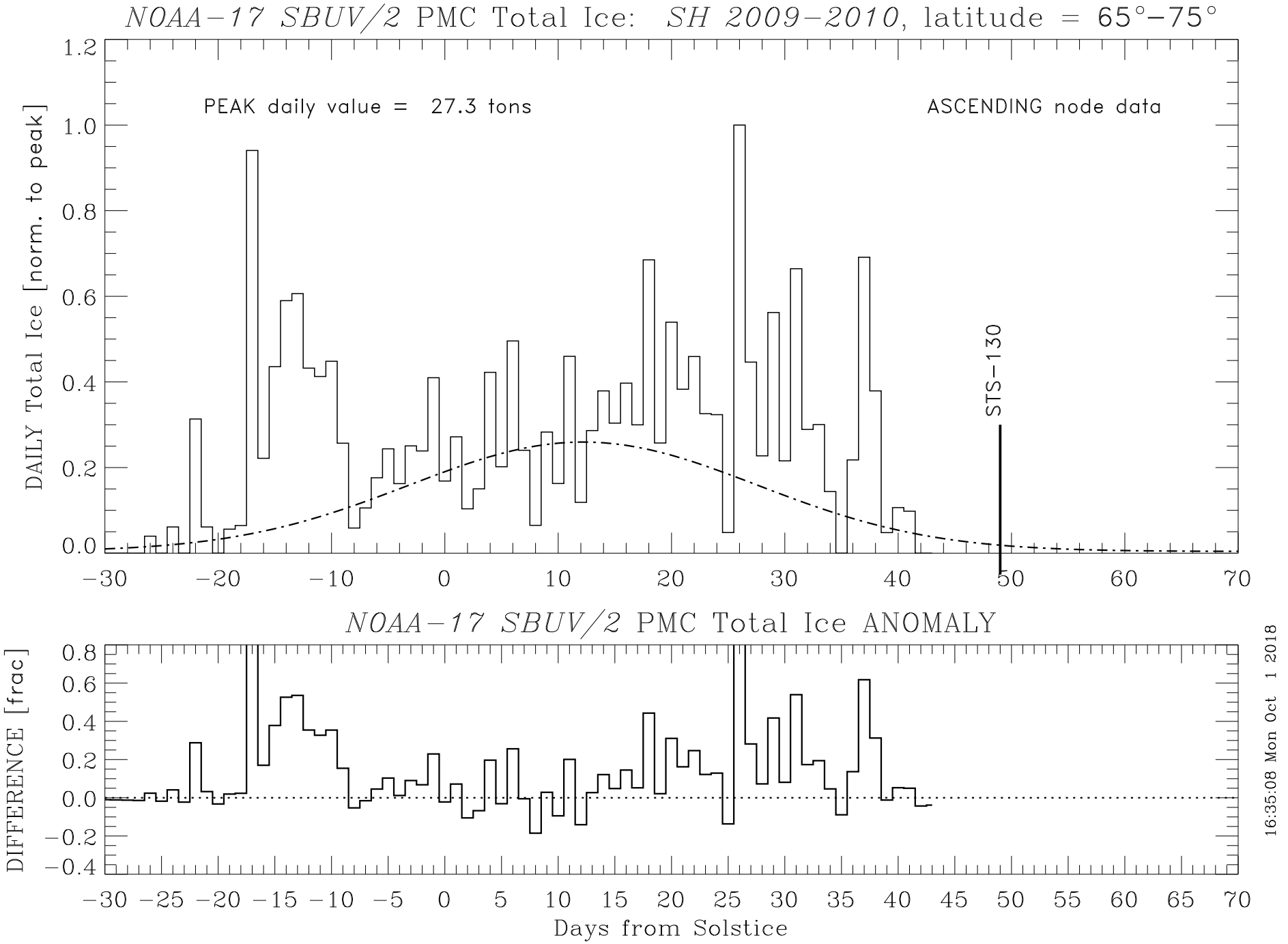

NOAA−17 SBUV/2 PMC Total Ice: SH 2004−2005, latitude = 65°−75°
PEAK daily value = 27.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:06 Mon Oct 1 2018

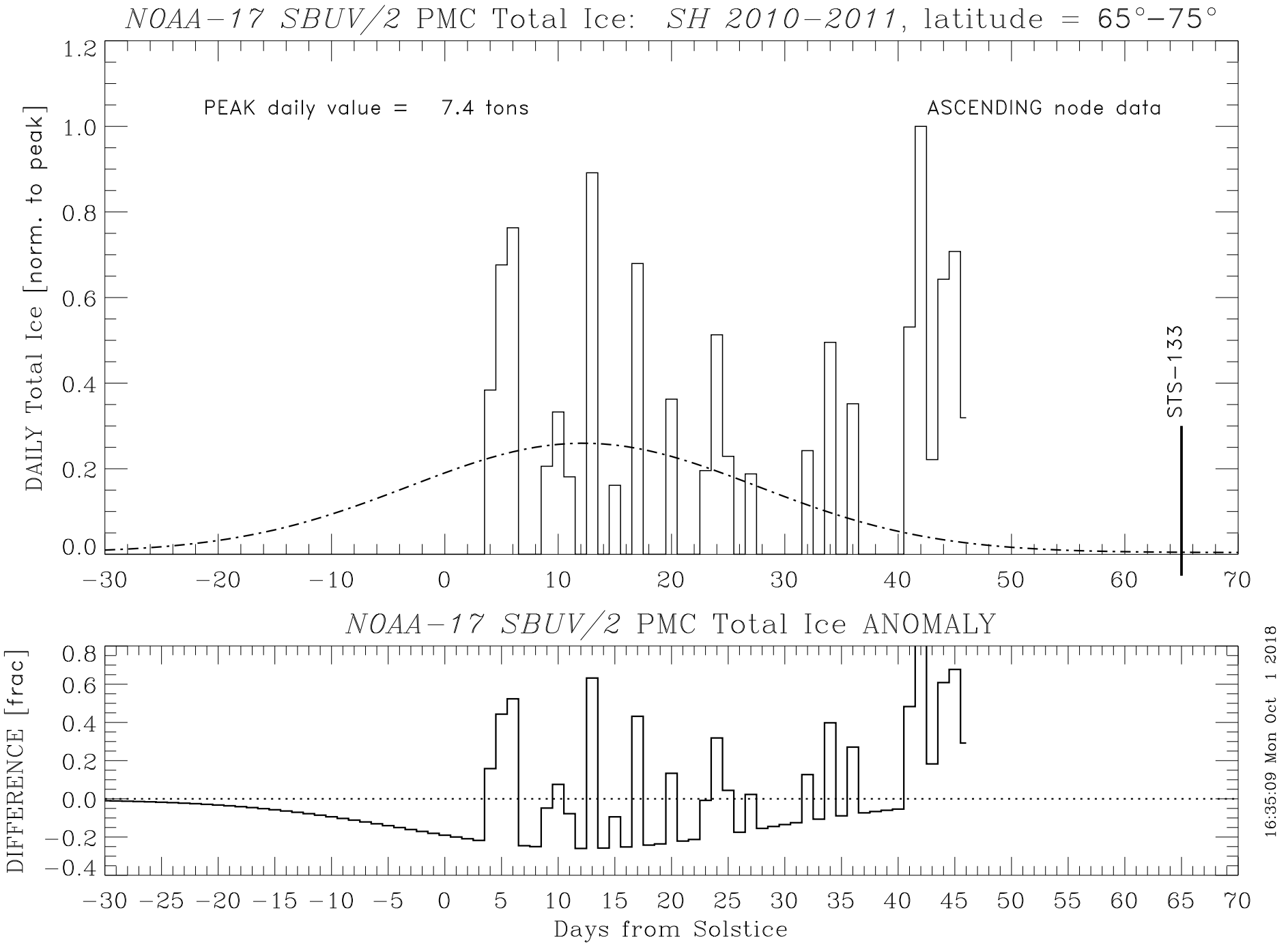

NOAA−17 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 65°−75°
PEAK daily value = 31.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:07 Mon Oct 1 2018

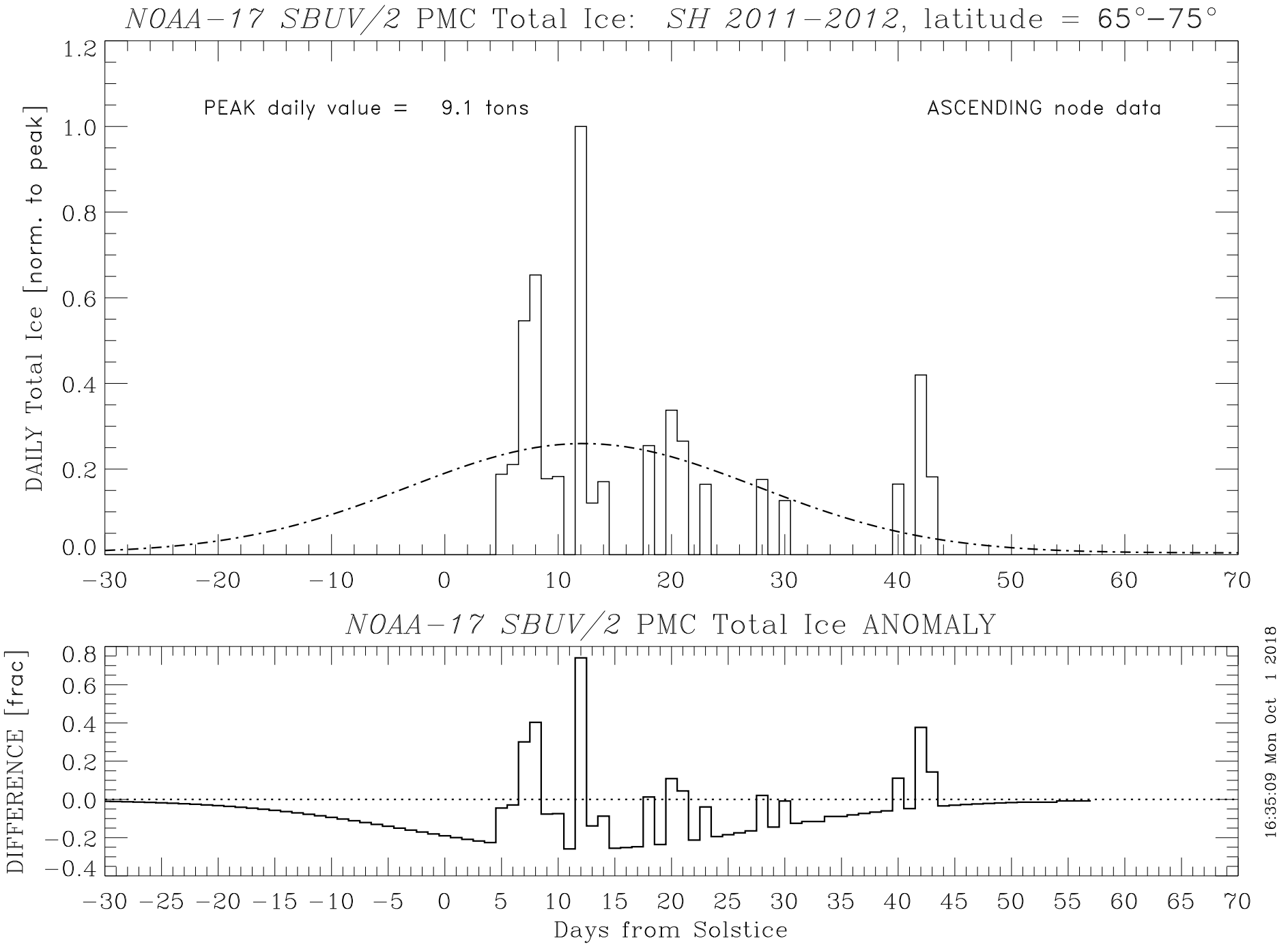

NOAA−17 SBUV/2 PMC Total Ice: SH 2006−2007, latitude = 65°−75°
PEAK daily value = 14.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−116
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:07 Mon Oct 1 2018

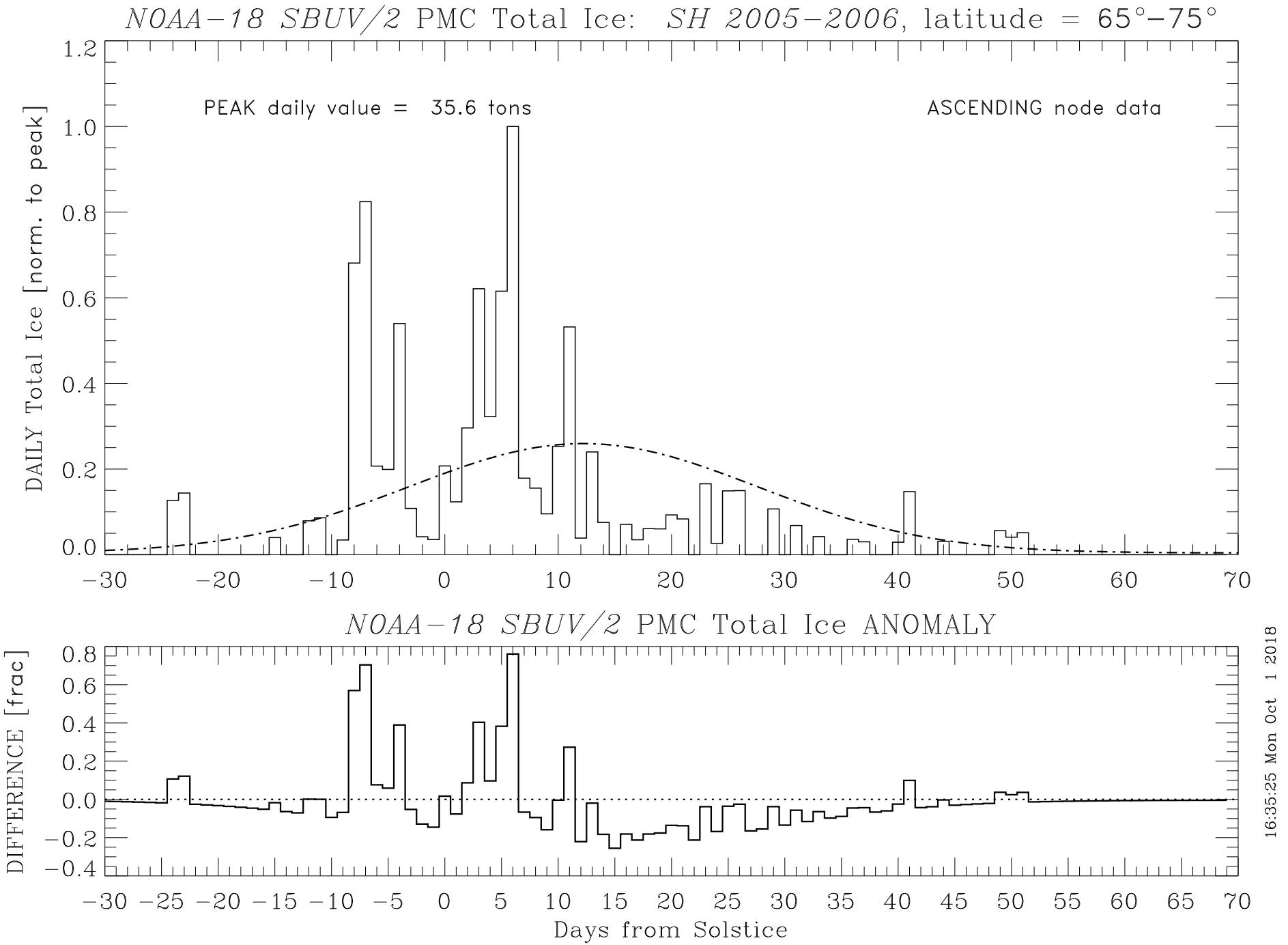

NOAA−17 SBUV/2 PMC Total Ice: SH 2007−2008, latitude = 65°−75°
PEAK daily value = 16.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−122
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:07 Mon Oct 1 2018

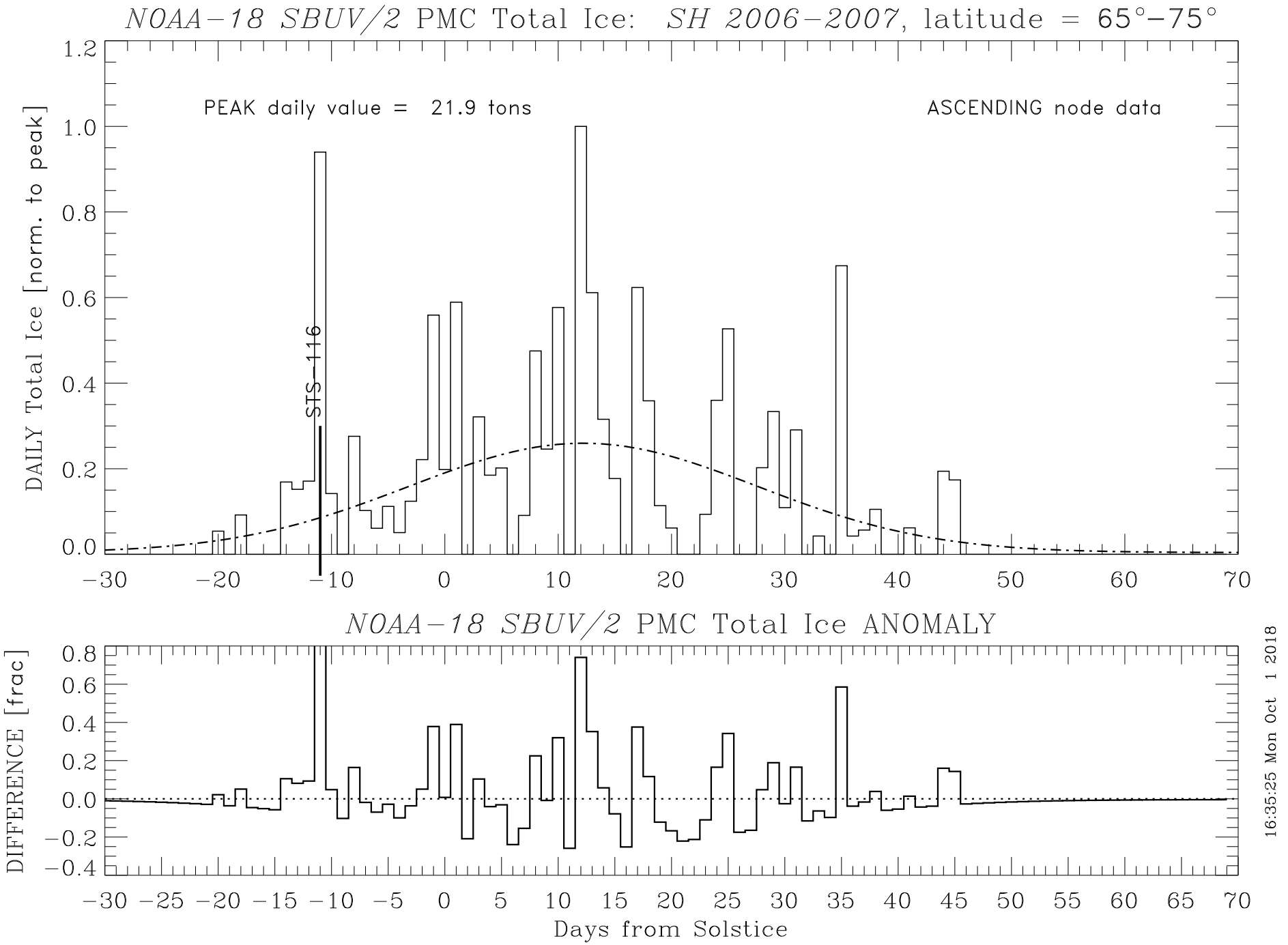

NOAA−17 SBUV/2 PMC Total Ice: SH 2008−2009, latitude = 65°−75°
PEAK daily value = 11.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:08 Mon Oct 1 2018

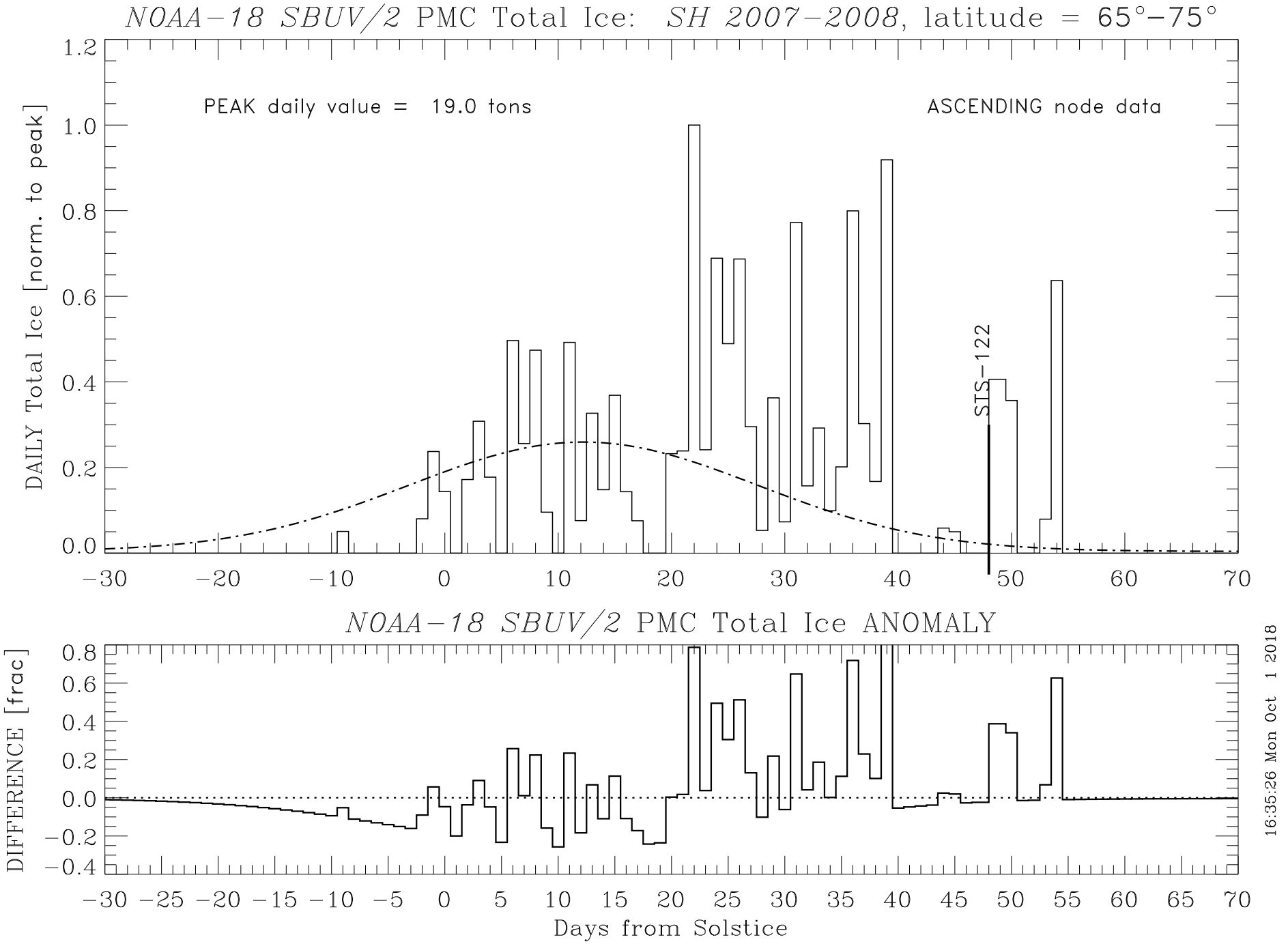

NOAA−17 SBUV/2 PMC Total Ice: SH 2009−2010, latitude = 65°−75°
PEAK daily value = 27.3 tons
ASCENDING node data
STS−130
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:08 Mon Oct 1 2018

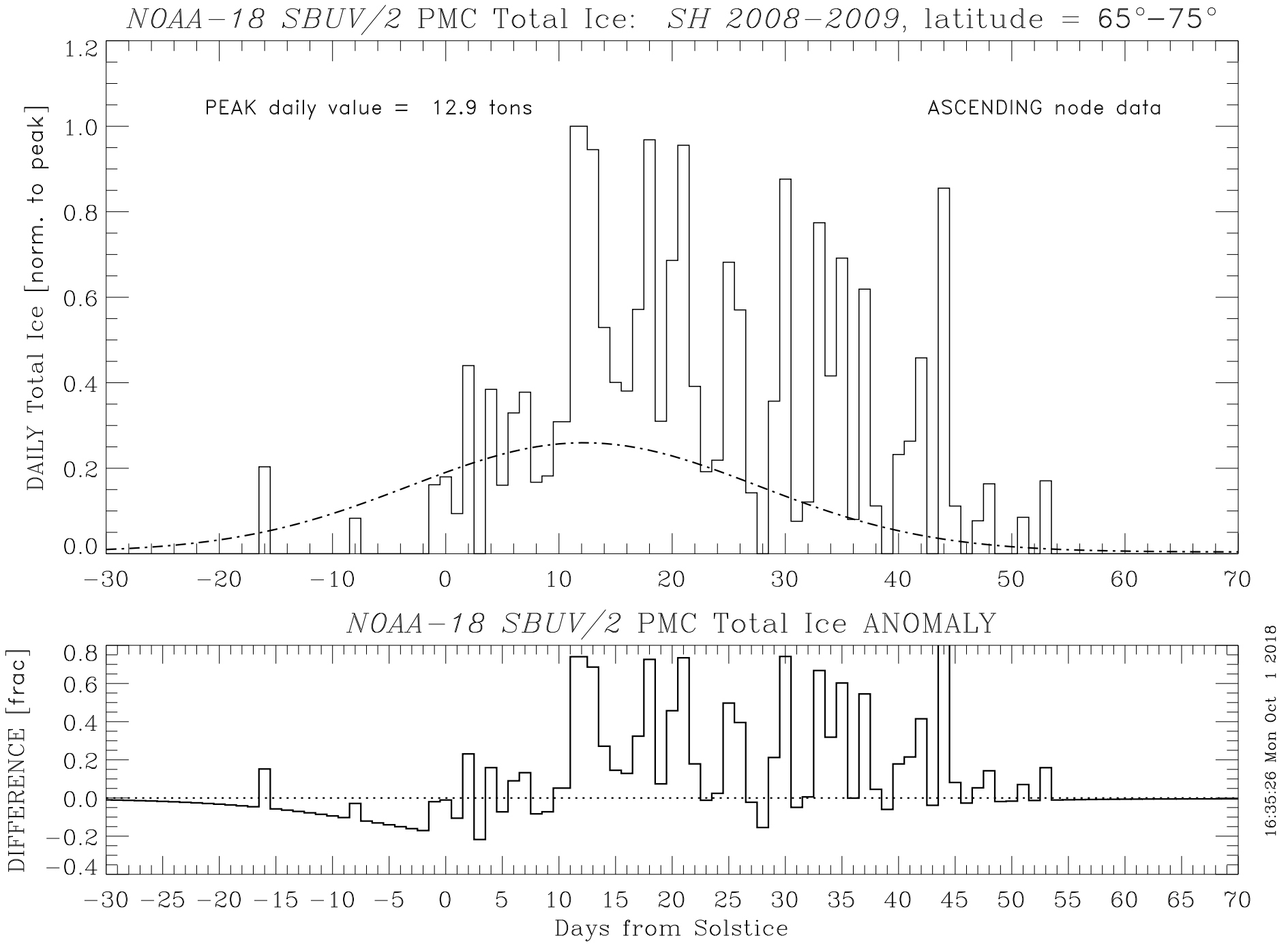

NOAA−17 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 65°−75°
PEAK daily value = 7.4 tons
ASCENDING node data
STS−133
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:09 Mon Oct 1 2018

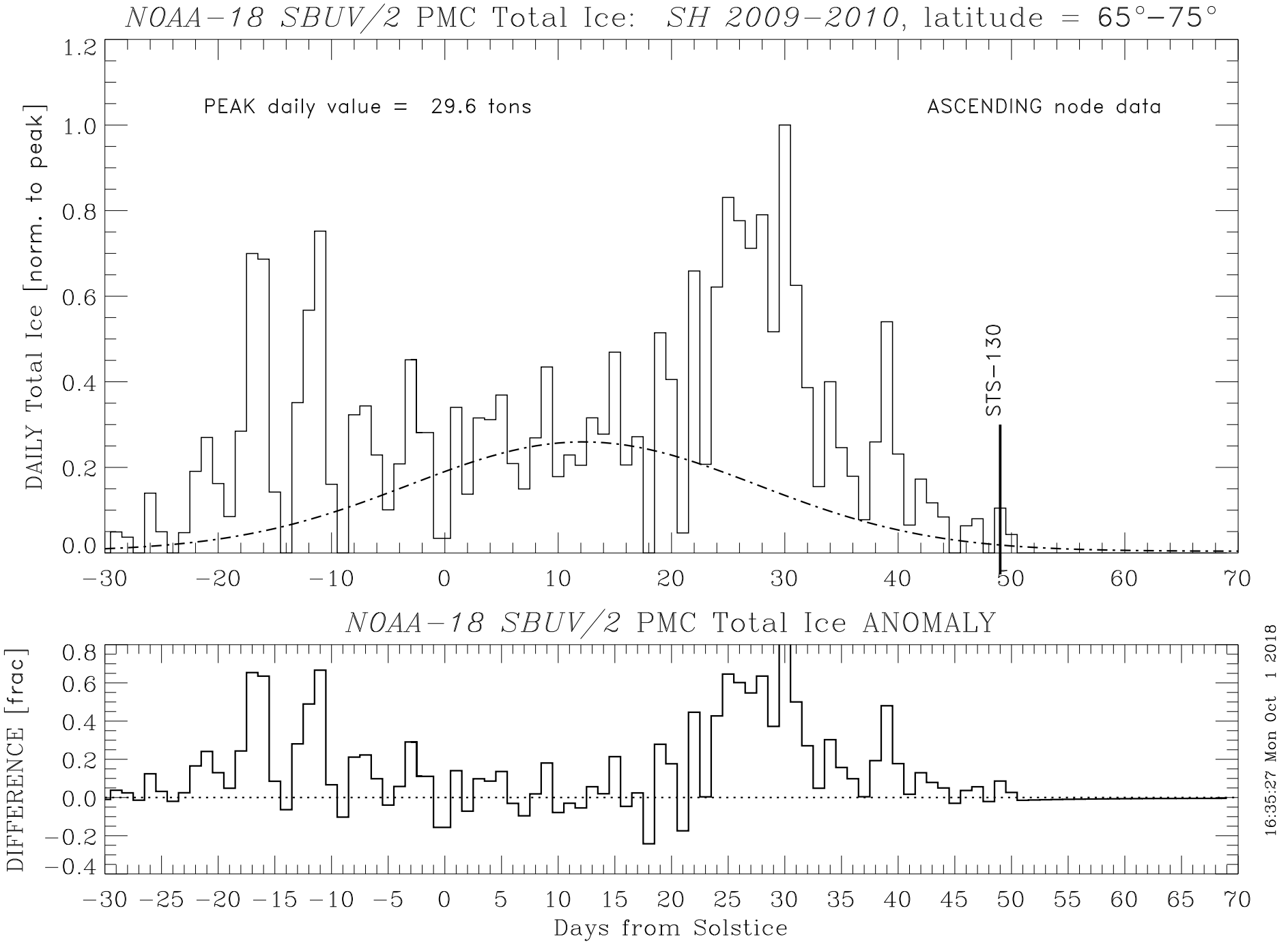

NOAA−17 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 65°−75°
PEAK daily value = 9.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:09 Mon Oct 1 2018

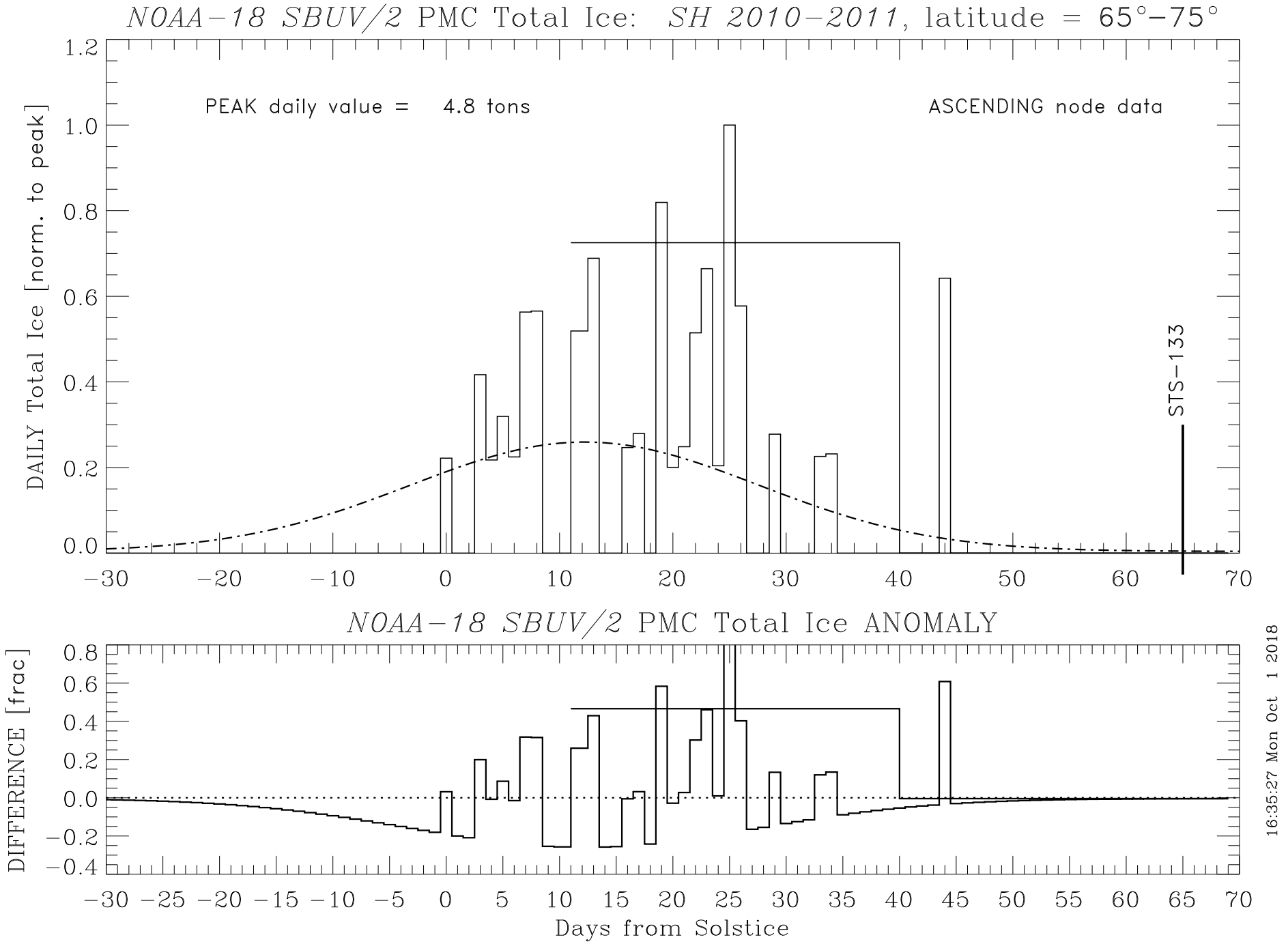

NOAA−18 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 65°−75°
PEAK daily value = 35.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:25 Mon Oct 1 2018

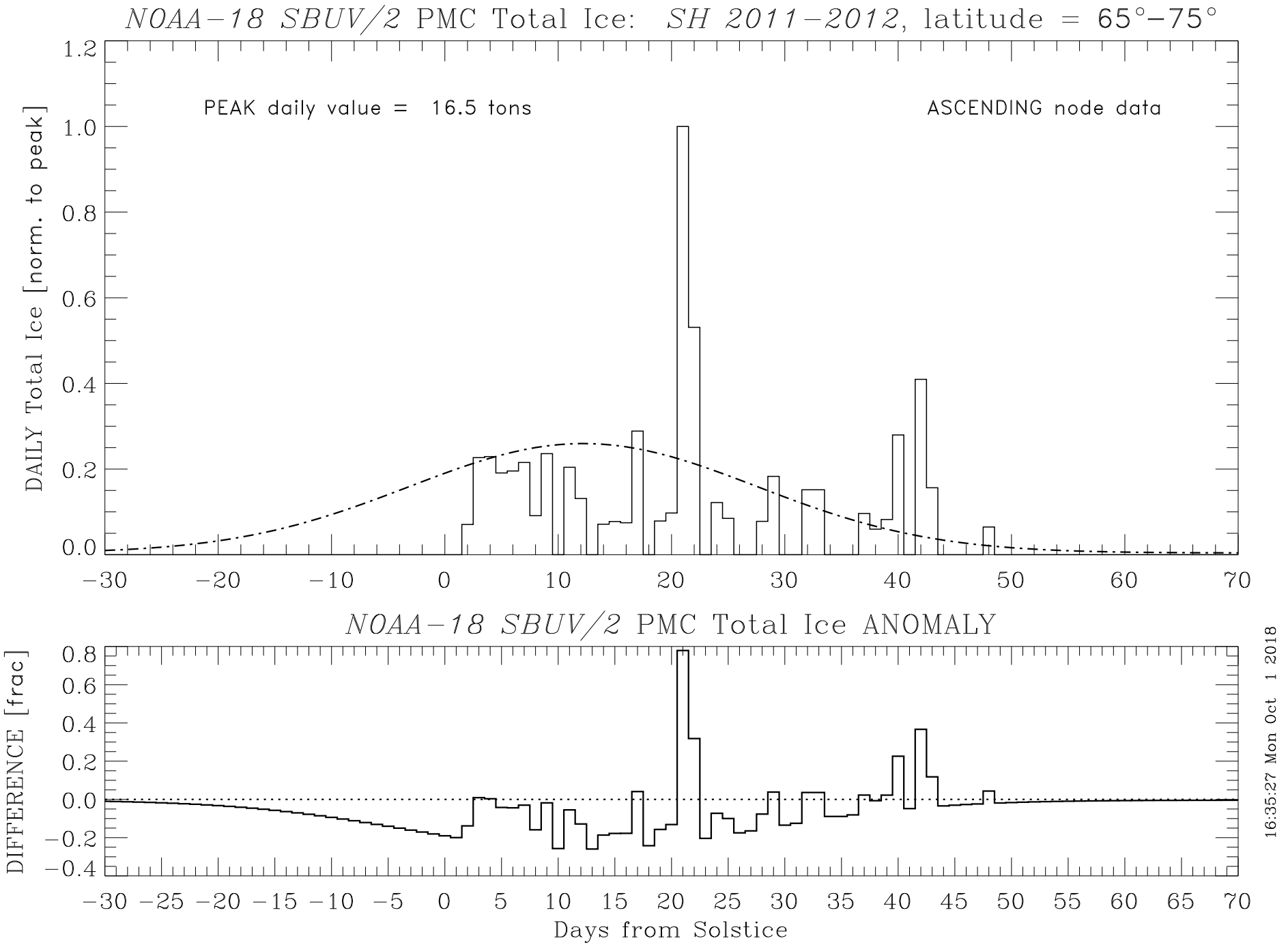

NOAA−18 SBUV/2 PMC Total Ice: SH 2006−2007, latitude = 65°−75°
PEAK daily value = 21.9 tons
ASCENDING node data
STS−116
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:25 Mon Oct 1 2018

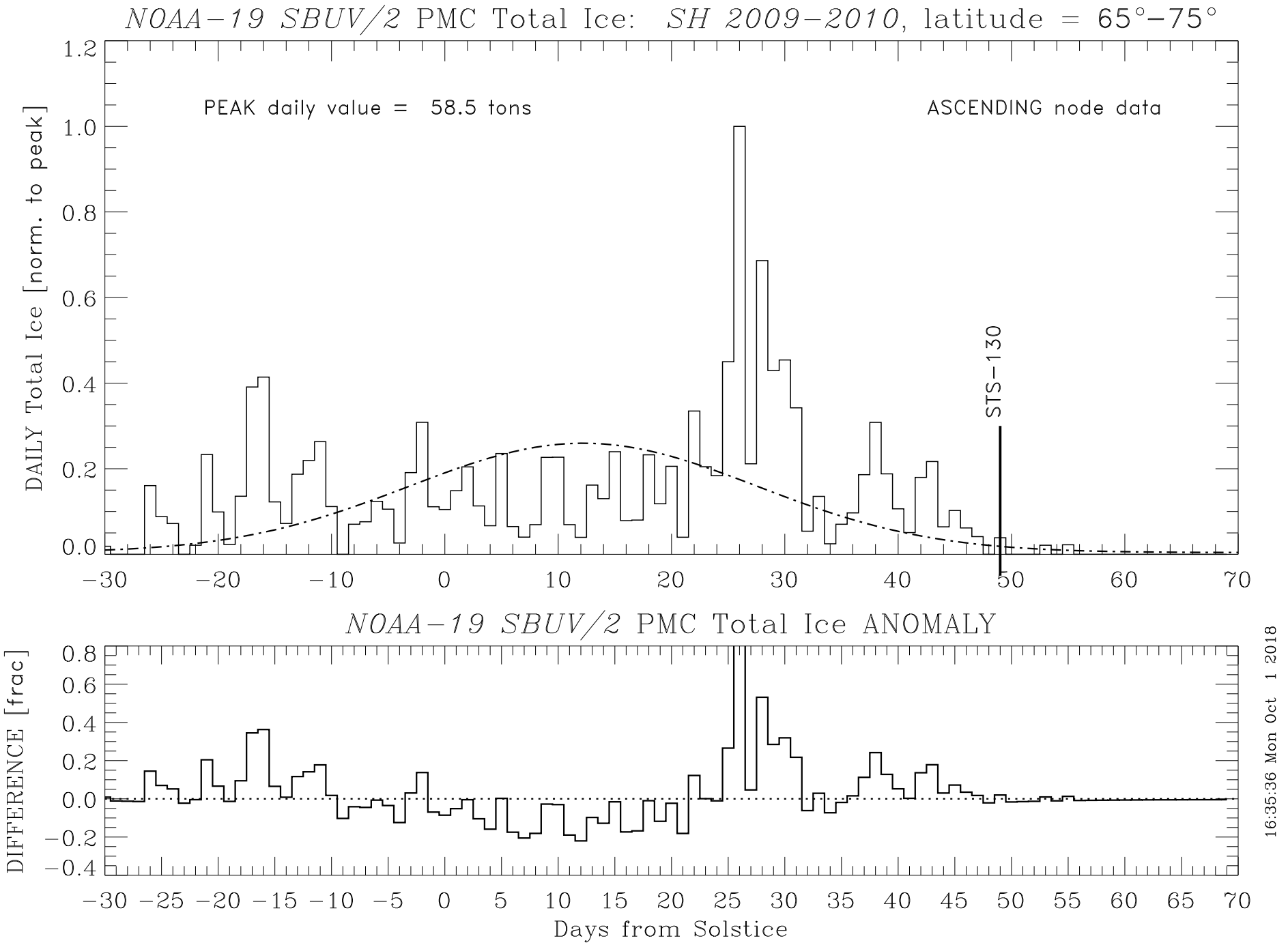

NOAA-18 SBUV/2 PMC Total Ice: SH 2007-2008, latitude = 65°-75°
PEAK daily value = 19.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-122
NOAA-18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:26 Mon Oct 1 2018

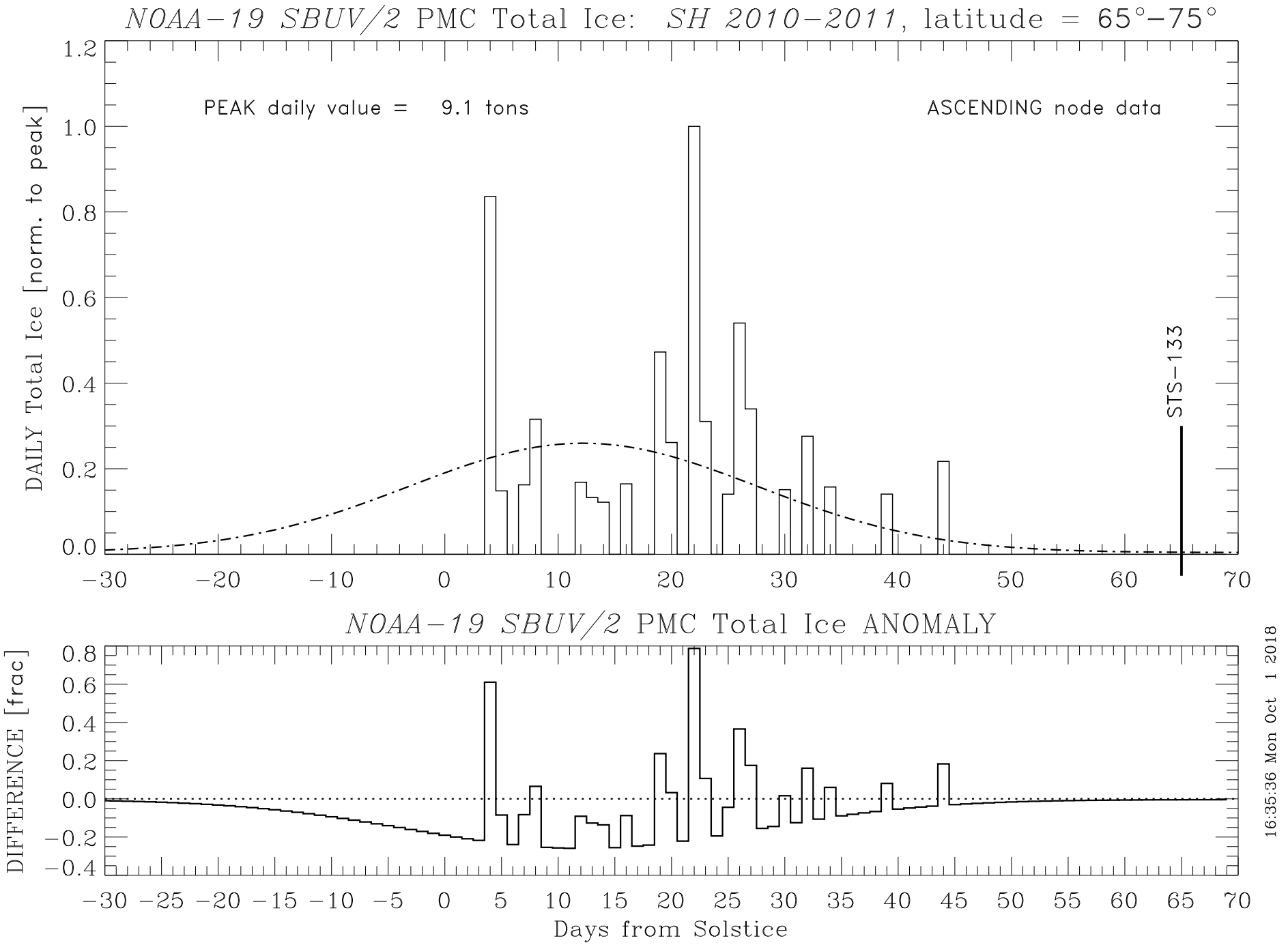

NOAA−18 SBUV/2 PMC Total Ice: SH 2008−2009, latitude = 65°−75°
PEAK daily value = 12.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:26 Mon Oct 1 2018

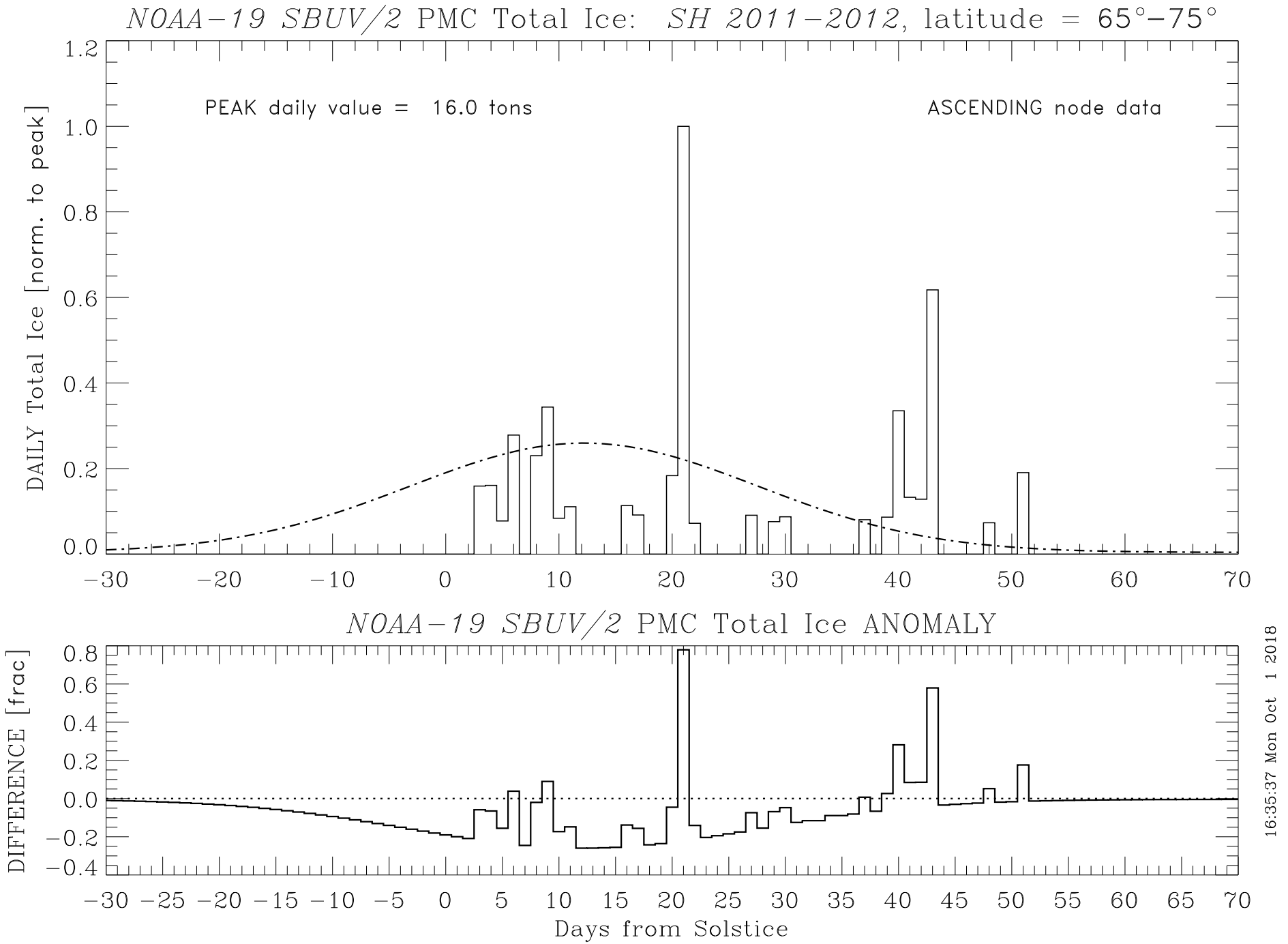

NOAA−18 SBUV/2 PMC Total Ice: SH 2009−2010, latitude = 65°−75°
PEAK daily value = 29.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−130
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:27 Mon Oct 1 2018

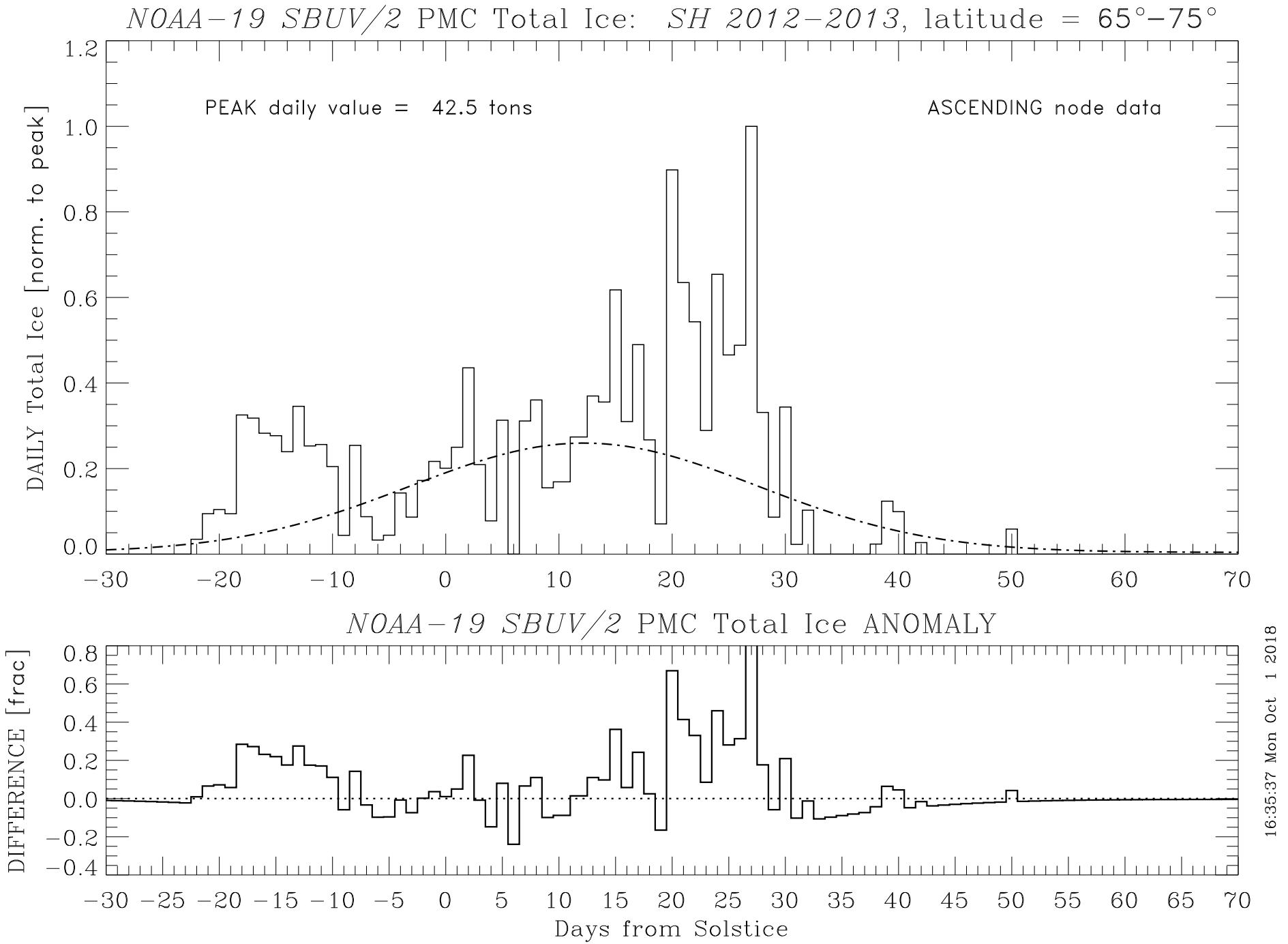

NOAA−18 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 65°−75°
PEAK daily value = 4.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−133
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:27 Mon Oct 1 2018

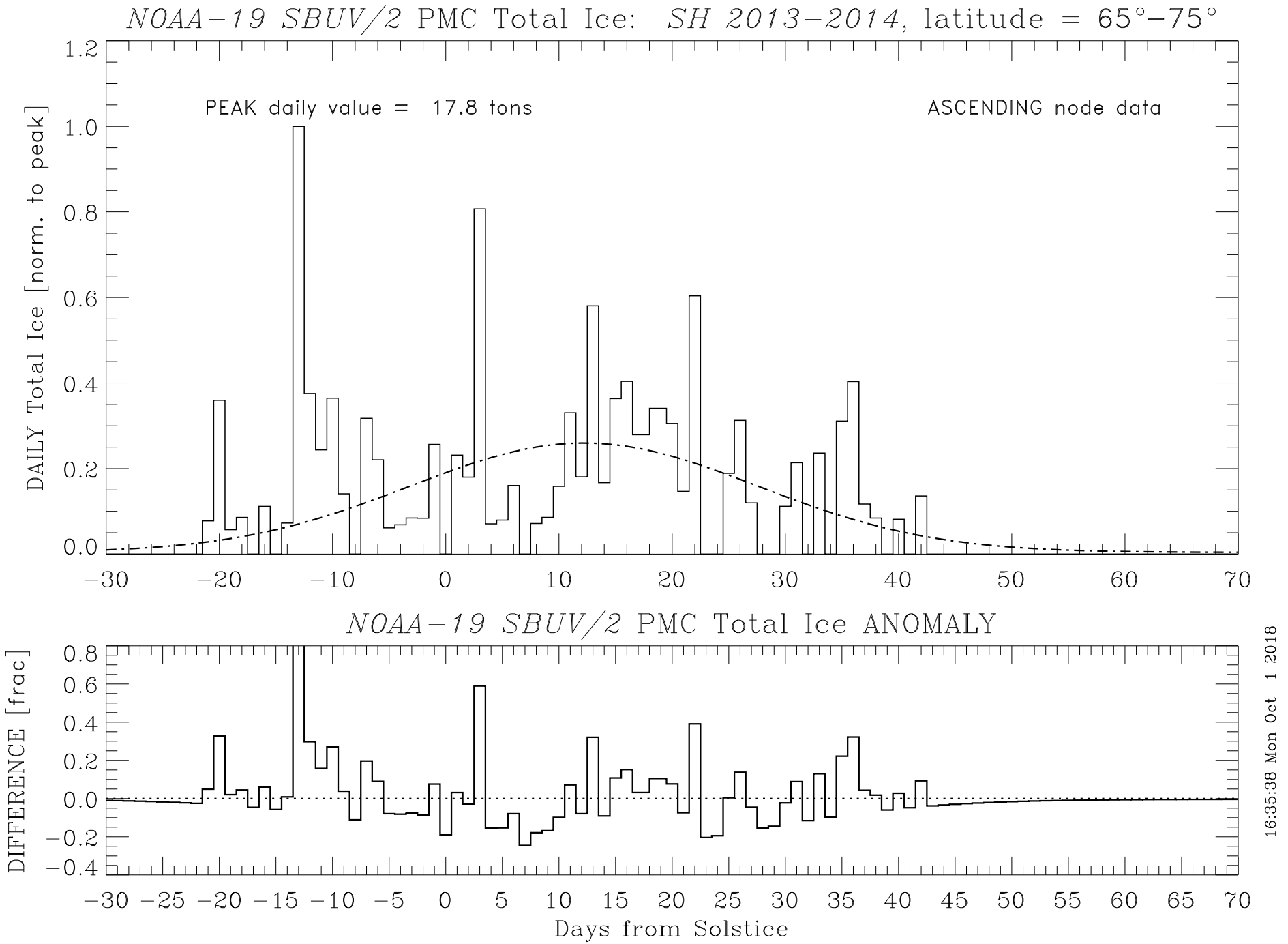

NOAA−18 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 65°−75°
PEAK daily value = 16.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:27 Mon Oct 1 2018

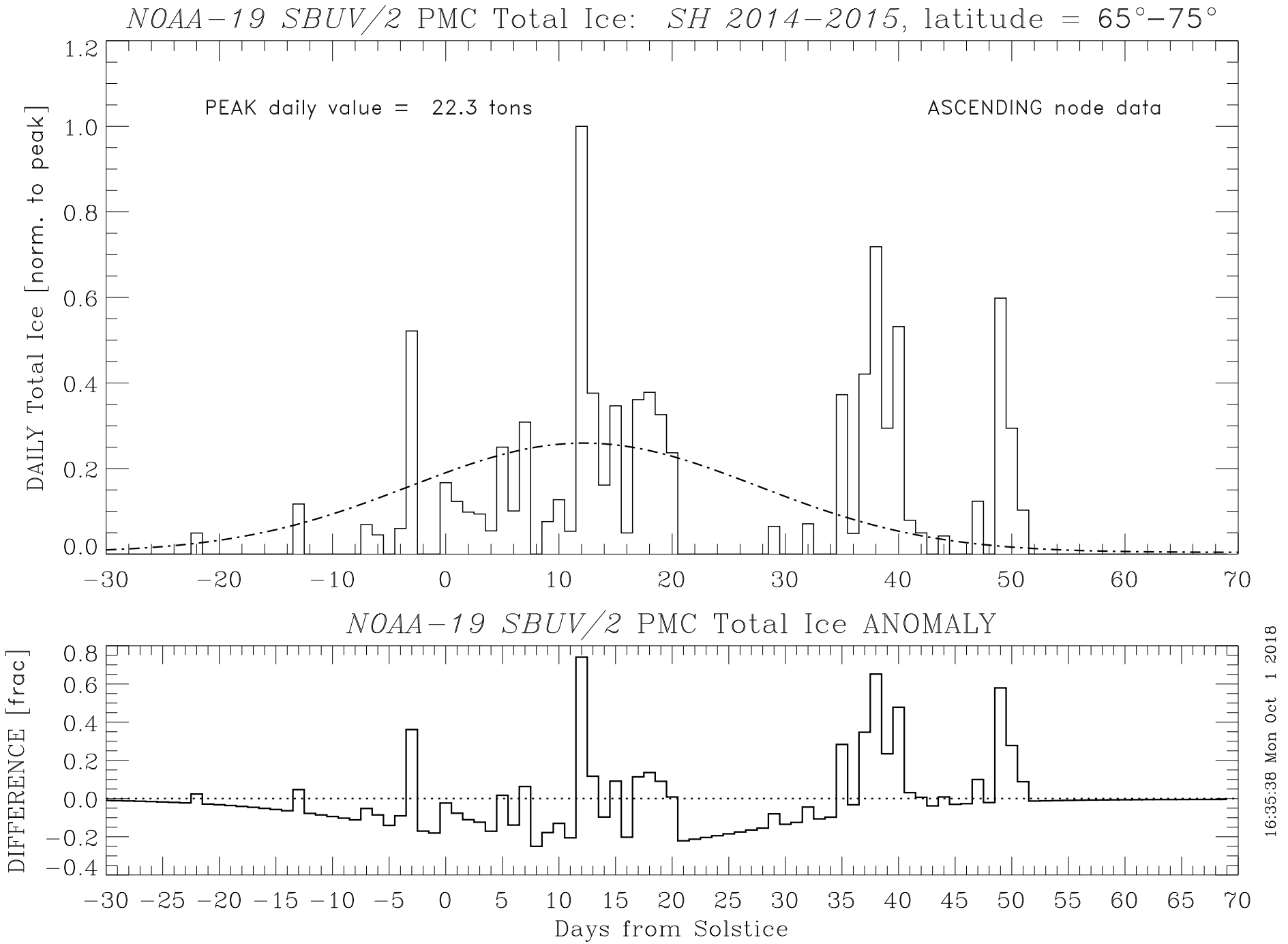

NOAA−19 SBUV/2 PMC Total Ice: SH 2009−2010, latitude = 65°−75°
PEAK daily value = 58.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−130
NOAA−19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:36 Mon Oct 1 2018

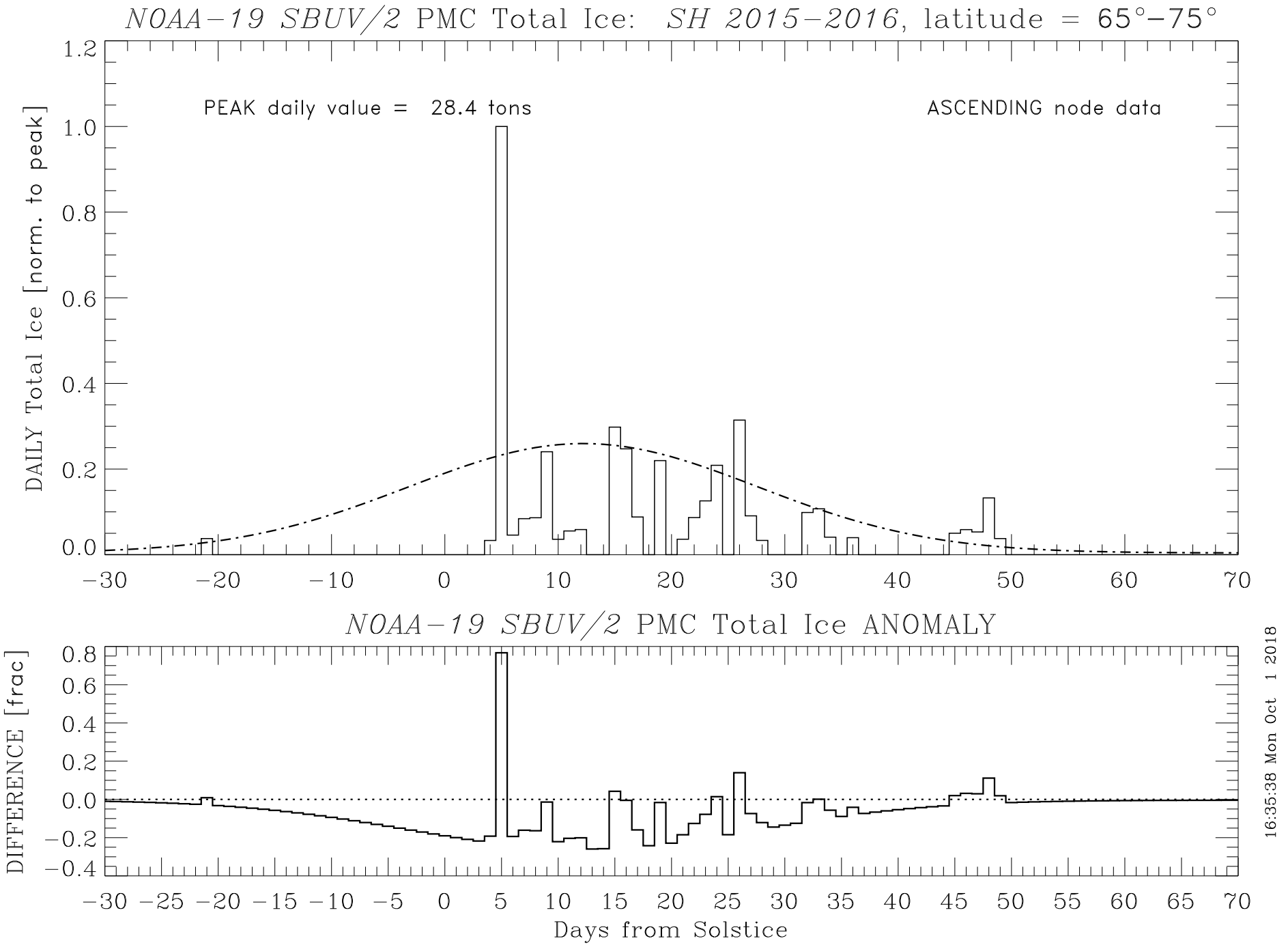

NOAA−19 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 65°−75°
PEAK daily value = 9.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−133
NOAA−19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:35:36 Mon Oct 1 2018

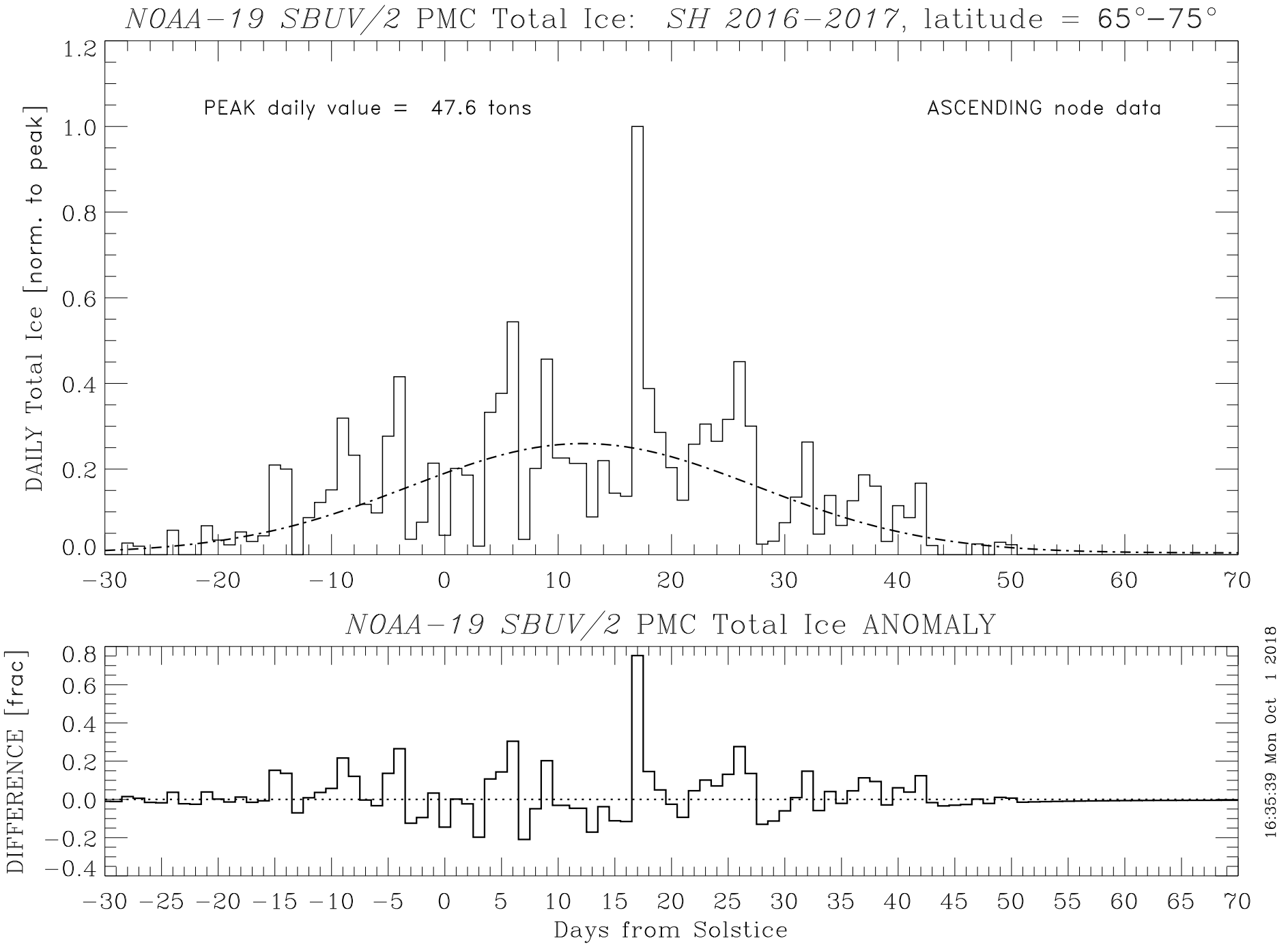

NOAA−19 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 65°−75°
PEAK daily value = 16.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:37 Mon Oct 1 2018


NOAA−19 SBUV/2 PMC Total Ice: SH 2012−2013, latitude = 65°−75°
PEAK daily value = 42.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:37 Mon Oct 1 2018


NOAA-19 SBUV/2 PMC Total Ice: SH 2013-2014, latitude = 65°-75°
PEAK daily value = 17.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
-30 -20 -10 0 10 20 30 40 50 60 70
NOAA-19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
-0.2
-0.4
-30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:38 Mon Oct 1 2018


NOAA−19 SBUV/2 PMC Total Ice: SH 2014−2015, latitude = 65°−75°
PEAK daily value = 22.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:38 Mon Oct 1 2018


NOAA−19 SBUV/2 PMC Total Ice: SH 2015−2016, latitude = 65°−75°
PEAK daily value = 28.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:38 Mon Oct 1 2018


NOAA-19 SBUV/2 PMC Total Ice: SH 2016-2017, latitude = 65°-75°
PEAK daily value = 47.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA-19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:35:39 Mon Oct 1 2018