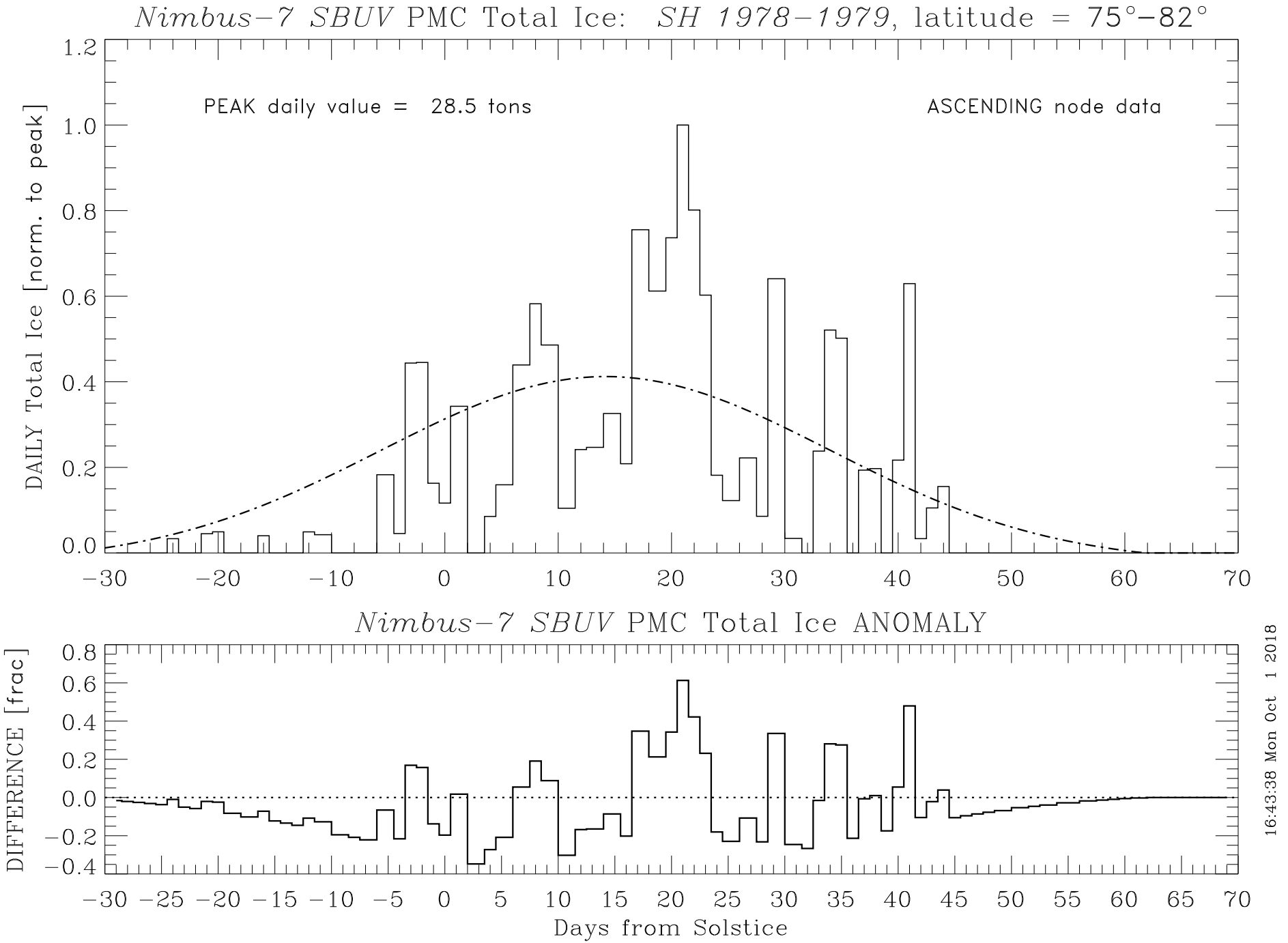
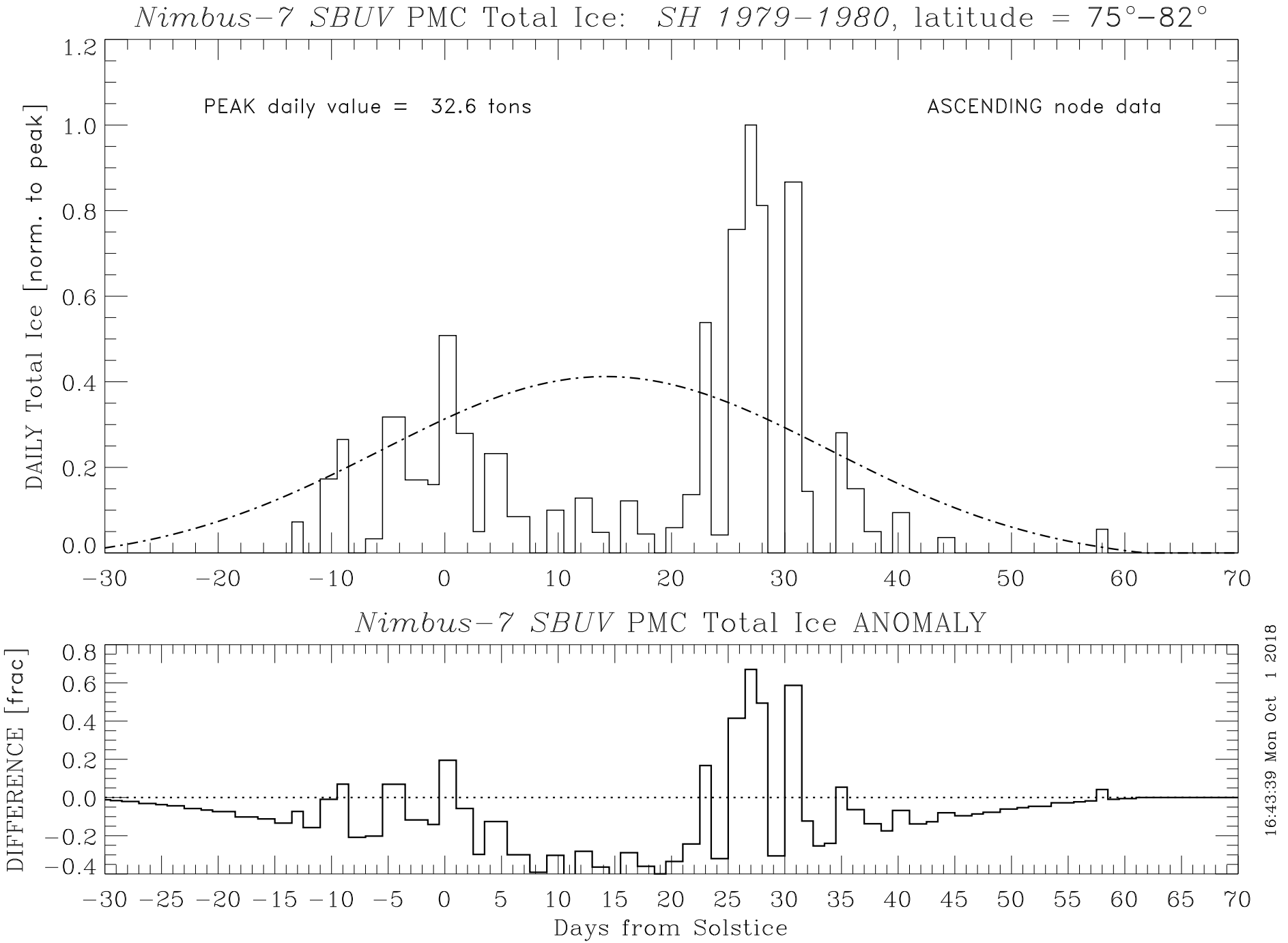
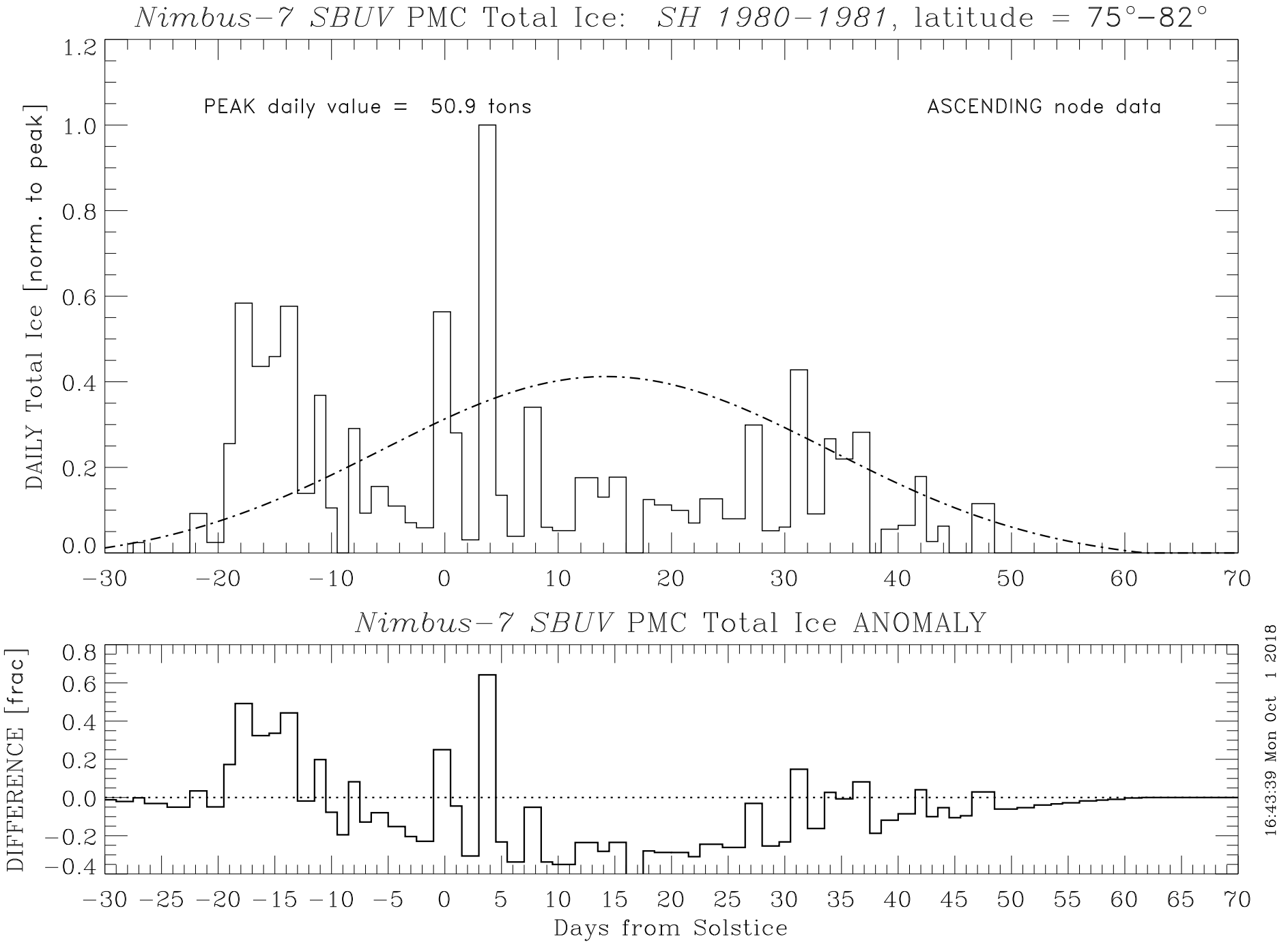
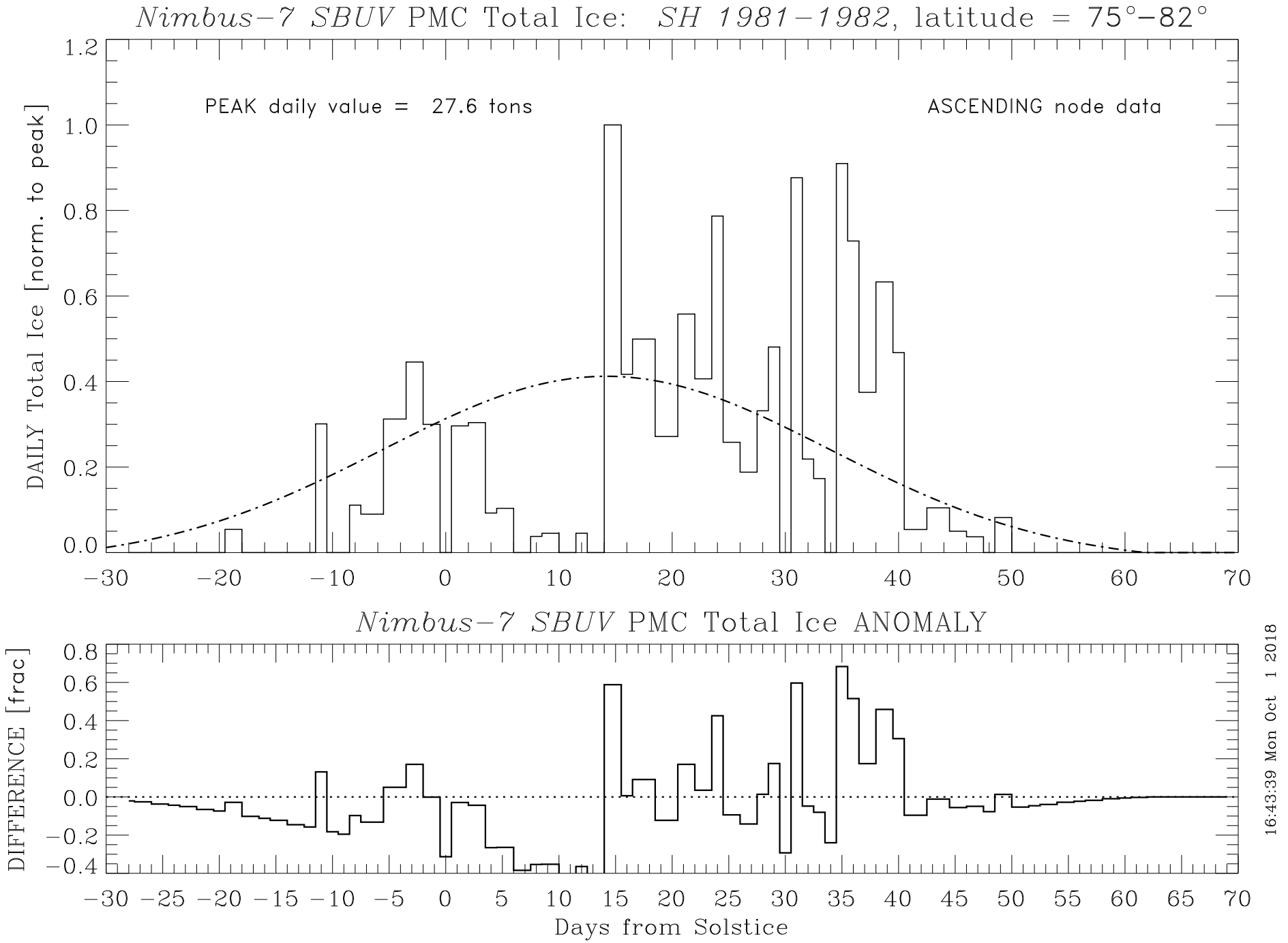
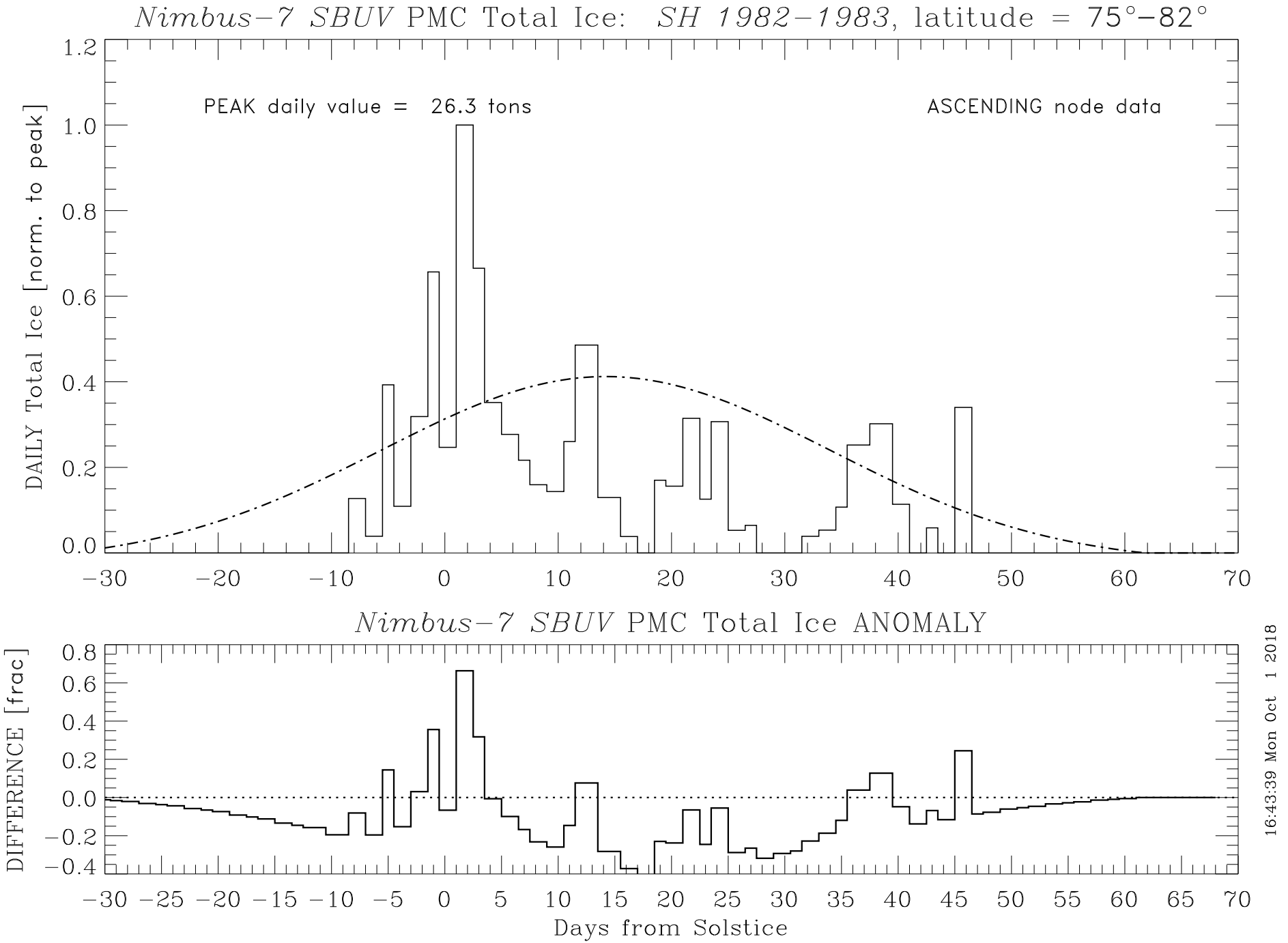
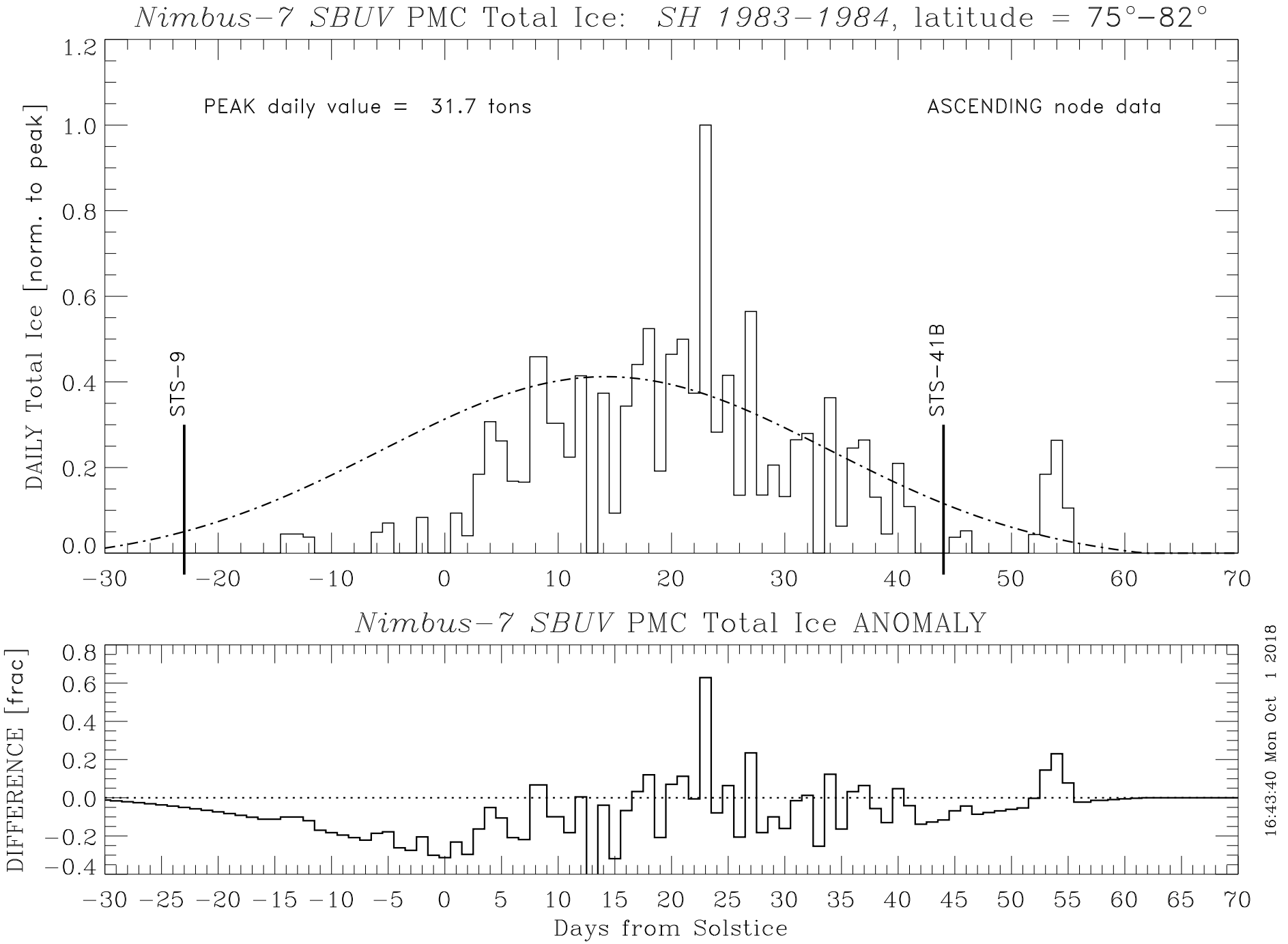

Nimbus−7 SBUV PMC Total Ice: SH 1978−1979, latitude = 75°−82°
PEAK daily value = 28.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:38 Mon Oct 1 2018

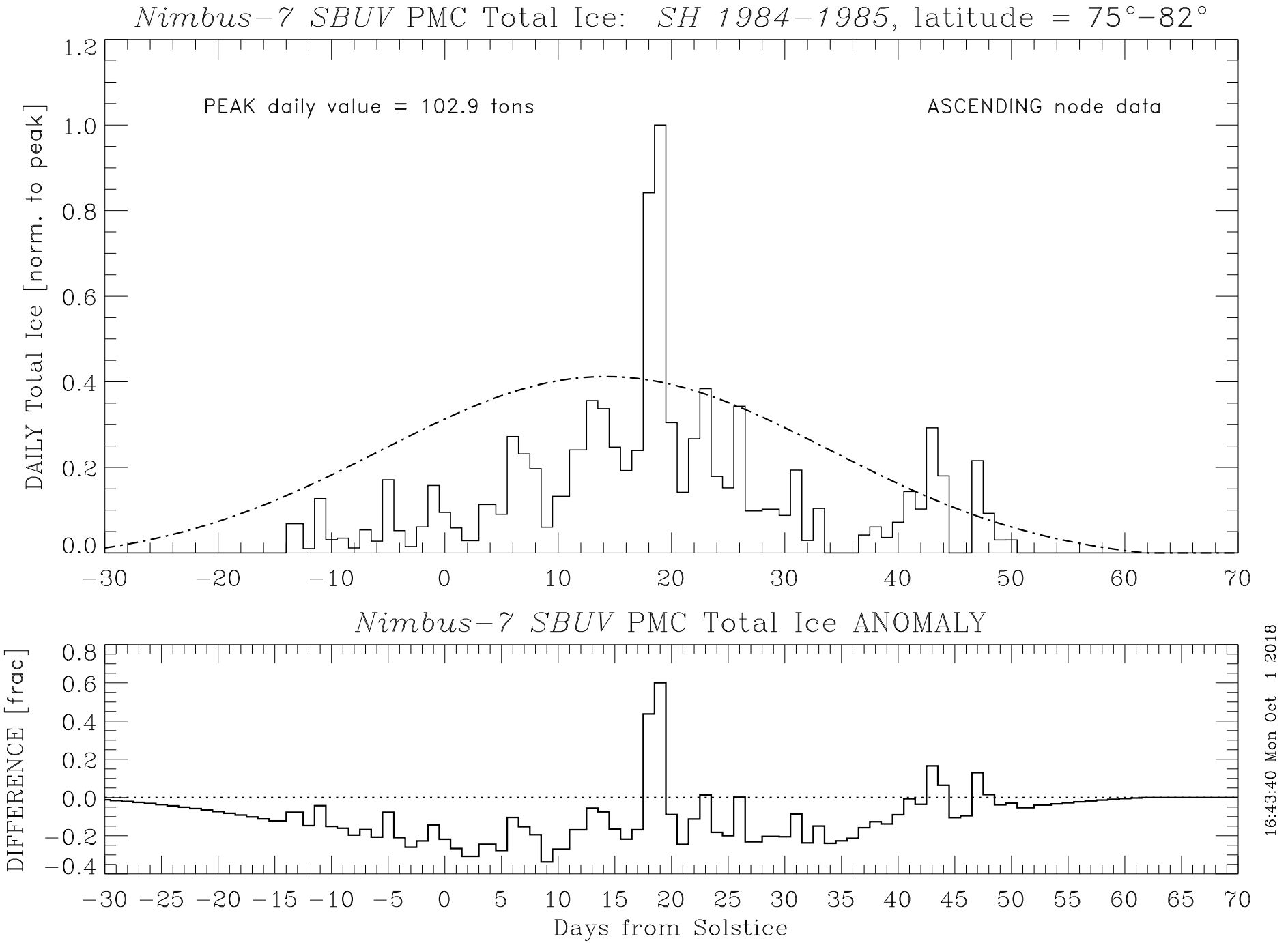

Nimbus–7 SBUV PMC Total Ice: *SH 1979–1980*, latitude = 75°–82°
PEAK daily value = 32.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus–7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:39 Mon Oct 1 2018

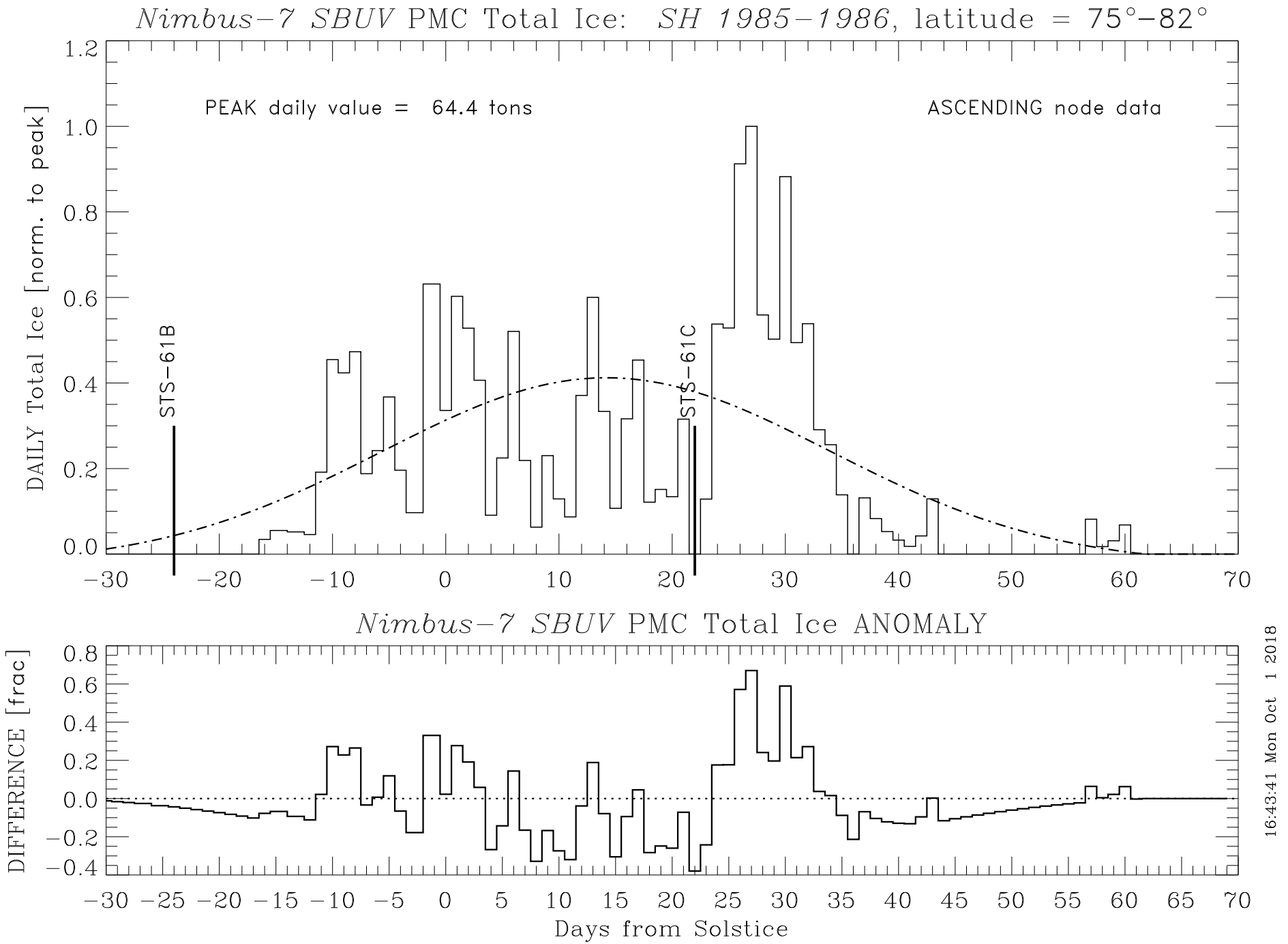

Nimbus−7 SBUV PMC Total Ice: SH 1980−1981, latitude = 75°−82°
PEAK daily value = 50.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:39 Mon Oct 1 2018

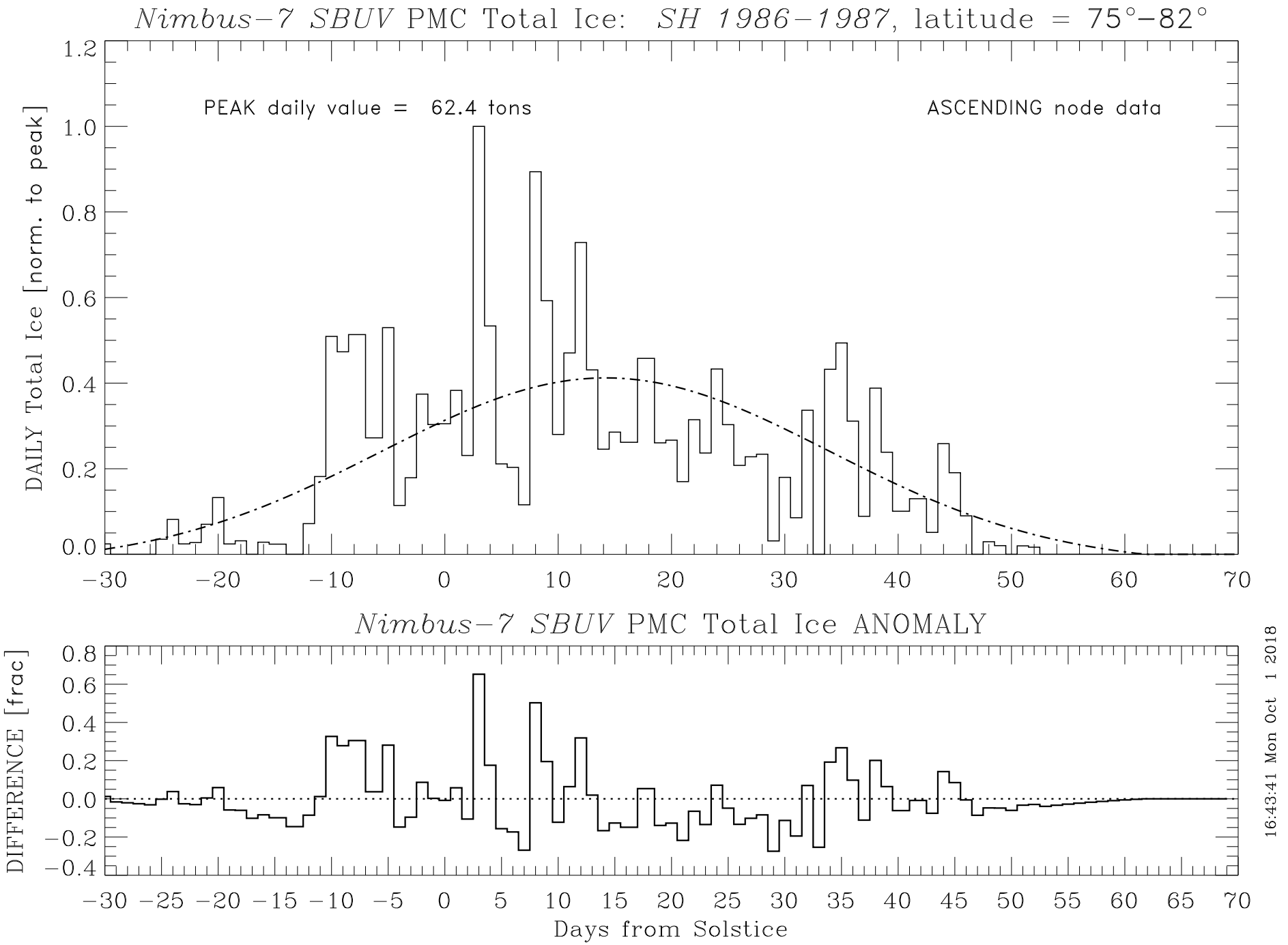

Nimbus−7 SBUV PMC Total Ice: SH 1981−1982, latitude = 75°−82°
PEAK daily value = 27.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:39 Mon Oct 1 2018

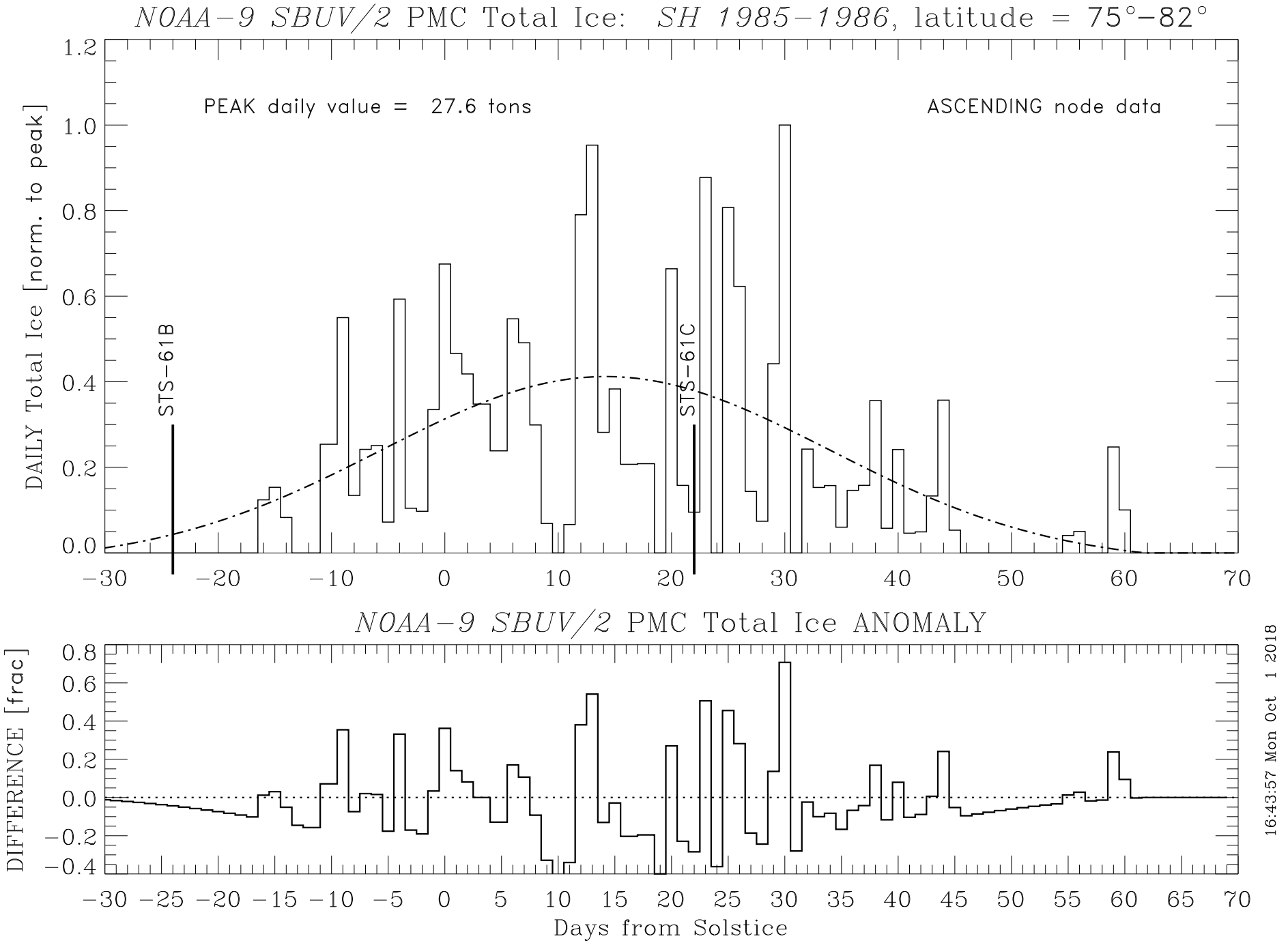

Nimbus-7 SBUV PMC Total Ice: SH 1982-1983, latitude = 75°-82°
PEAK daily value = 26.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus-7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:39 Mon Oct 1 2018

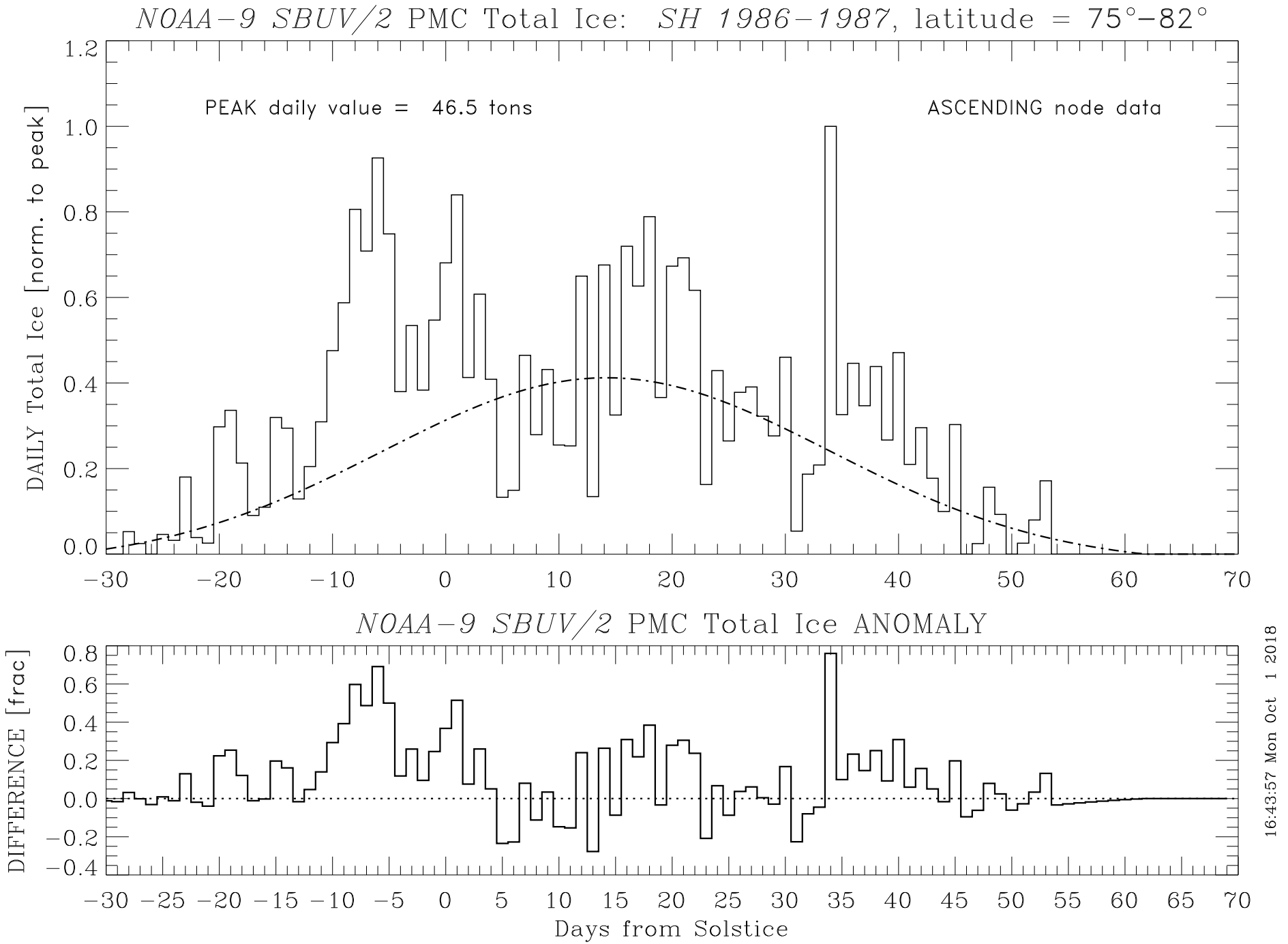

Nimbus−7 SBUV PMC Total Ice: SH 1983−1984, latitude = 75°−82°
PEAK daily value = 31.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−9
STS−41B
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:43:40 Mon Oct 1 2018

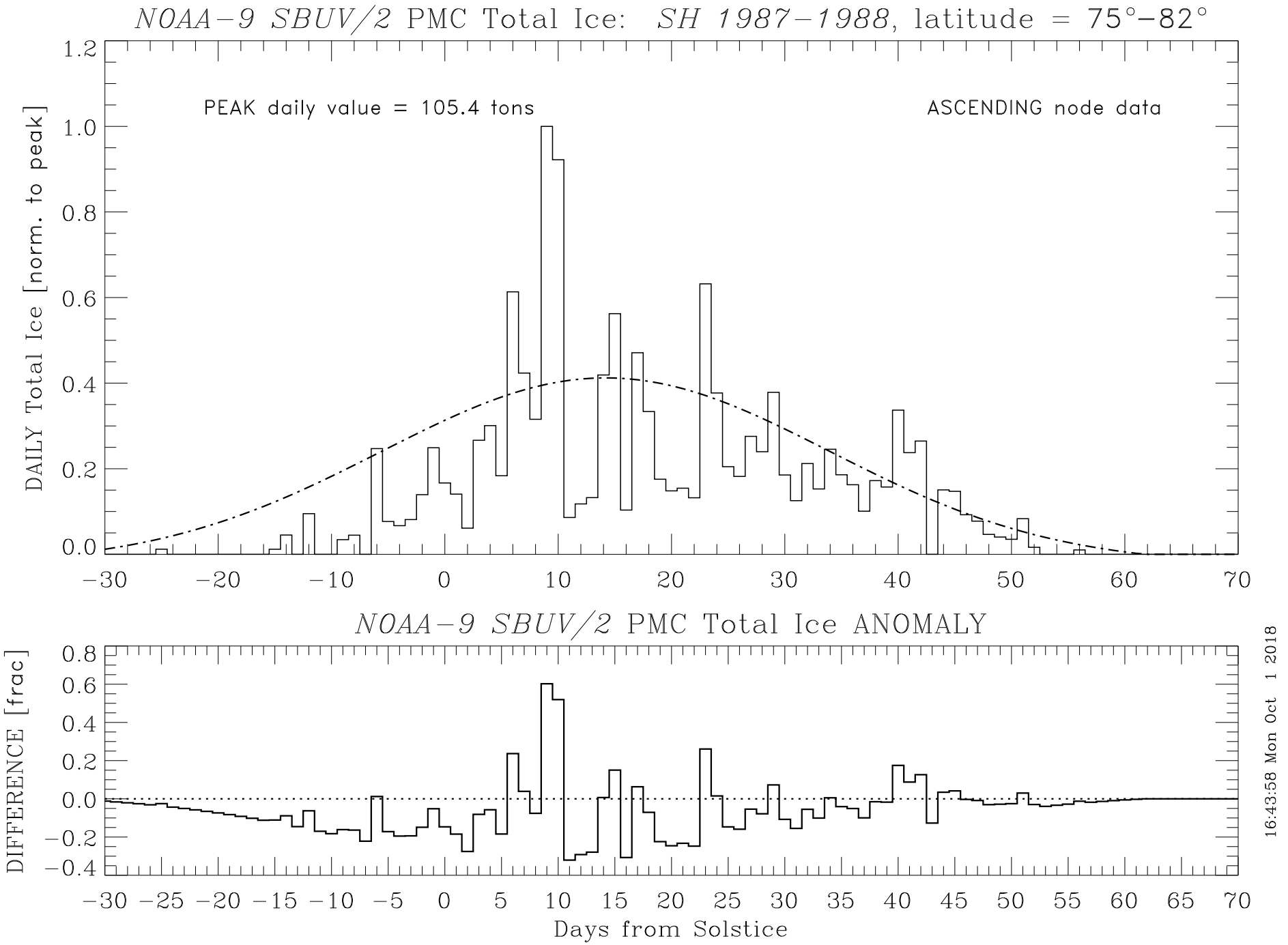

Nimbus−7 SBUV PMC Total Ice: SH 1984−1985, latitude = 75°−82°
PEAK daily value = 102.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:40 Mon Oct 1 2018

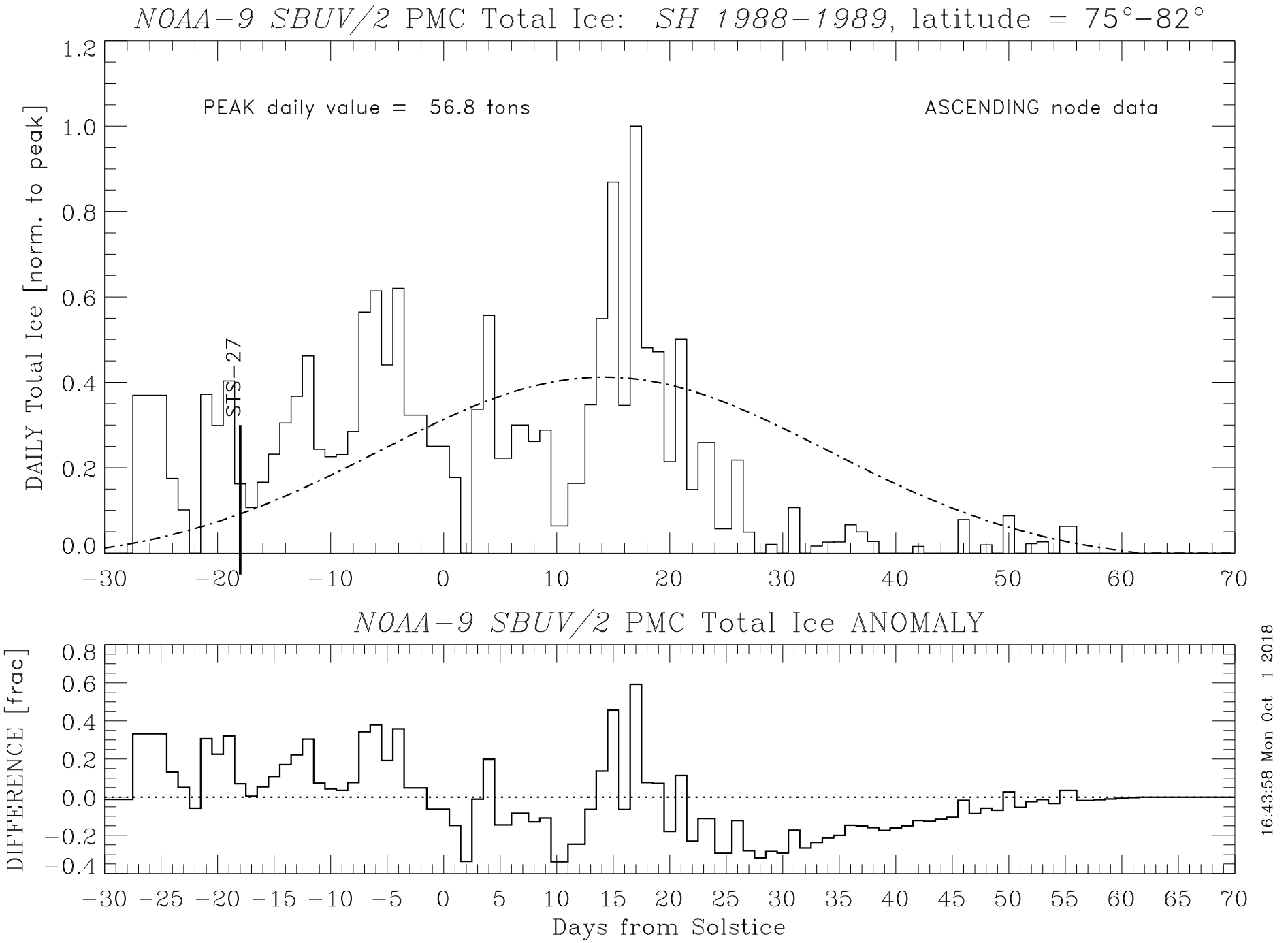

Nimbus−7 SBUV PMC Total Ice: SH 1985−1986, latitude = 75°−82°
PEAK daily value = 64.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−61B
STS−61C
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:43:41 Mon Oct 1 2018

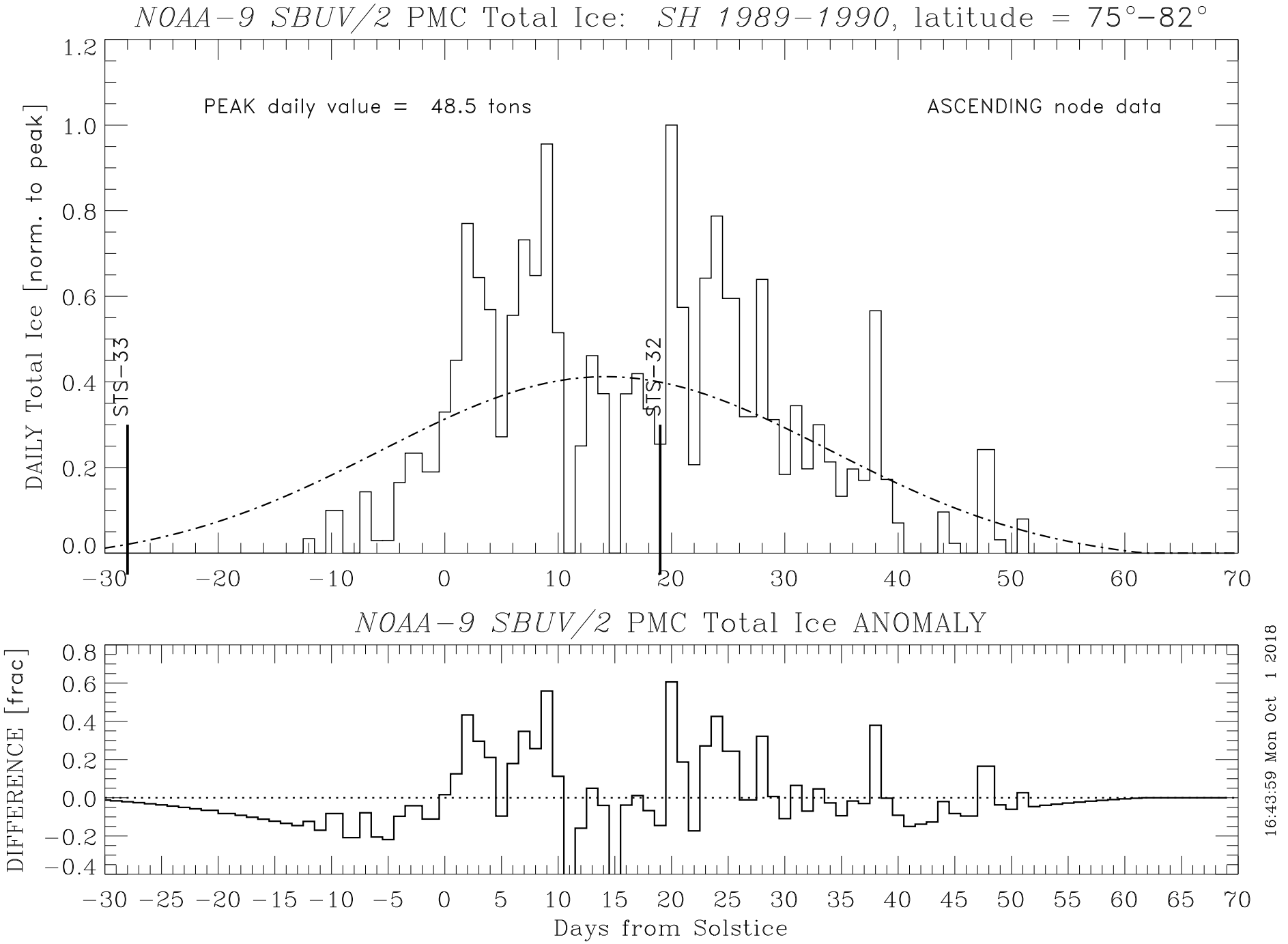

Nimbus−7 SBUV PMC Total Ice: SH 1986−1987, latitude = 75°−82°
PEAK daily value = 62.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
Nimbus−7 SBUV PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:41 Mon Oct 1 2018

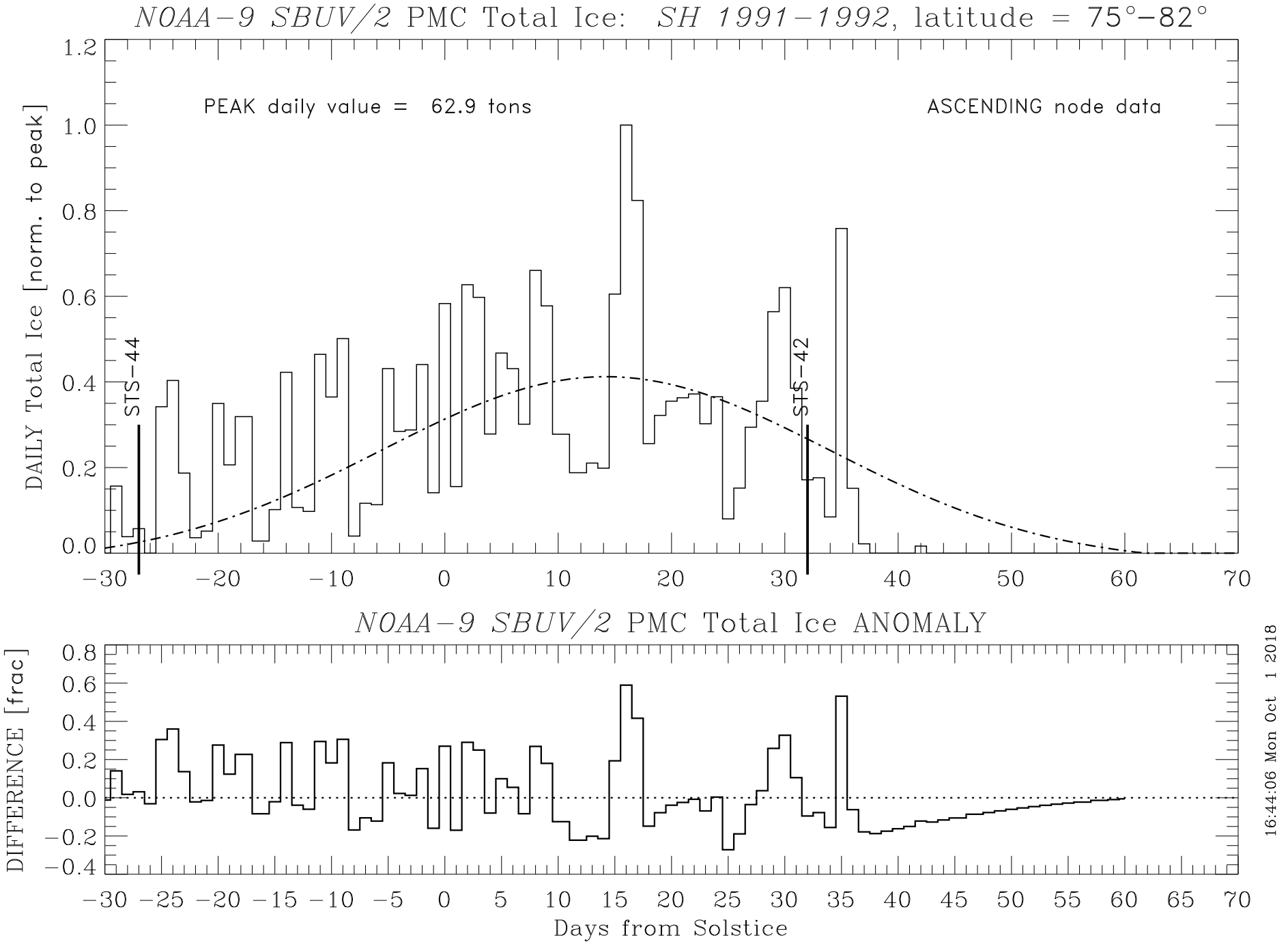

NOAA-9 SBUV/2 PMC Total Ice: SH 1985-1986, latitude = 75°-82°
PEAK daily value = 27.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-61B
STS-61C
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:43:57 Mon Oct 1 2018

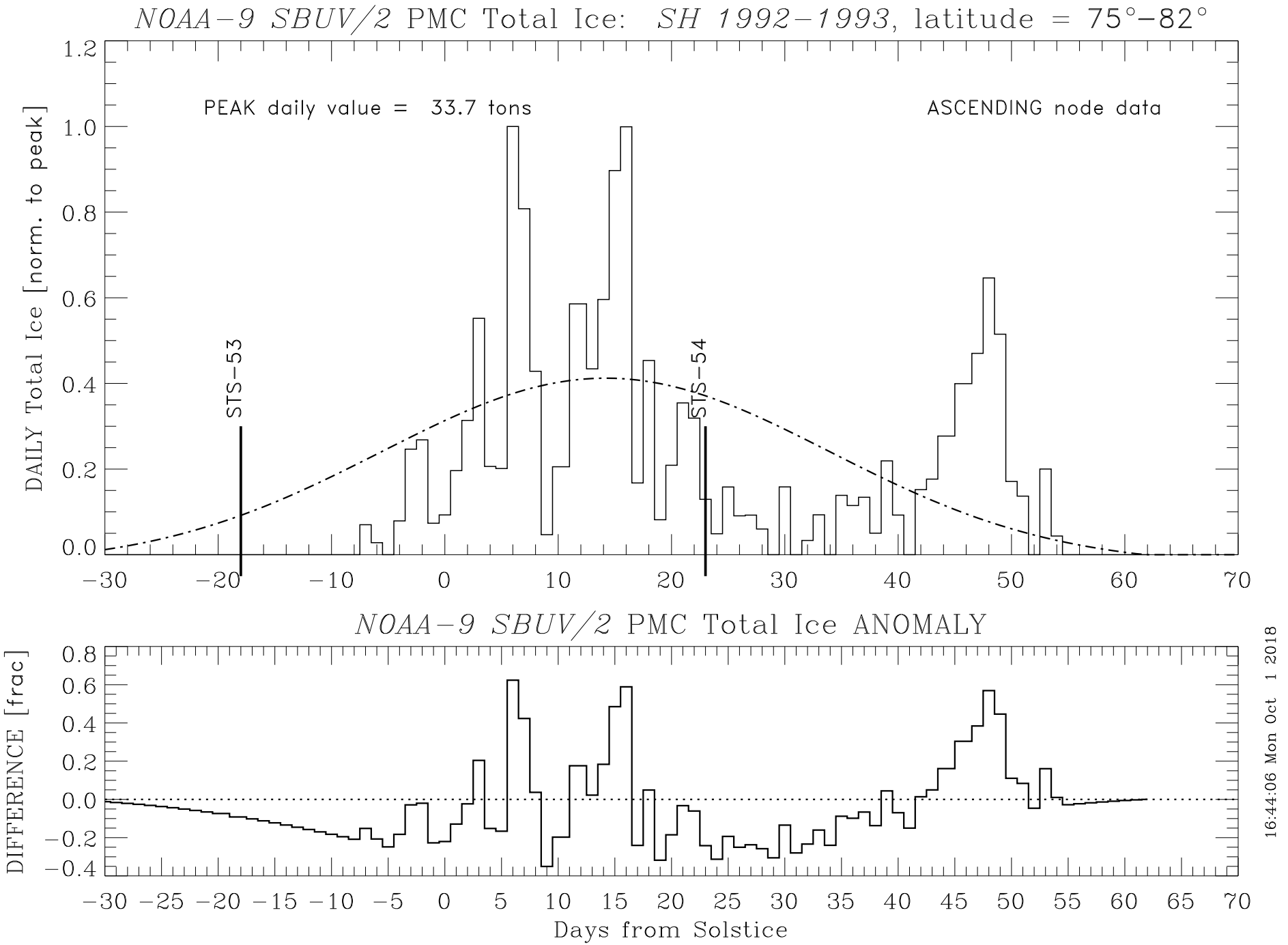

NOAA−9 SBUV/2 PMC Total Ice: SH 1986−1987, latitude = 75°−82°
PEAK daily value = 46.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:57 Mon Oct 1 2018

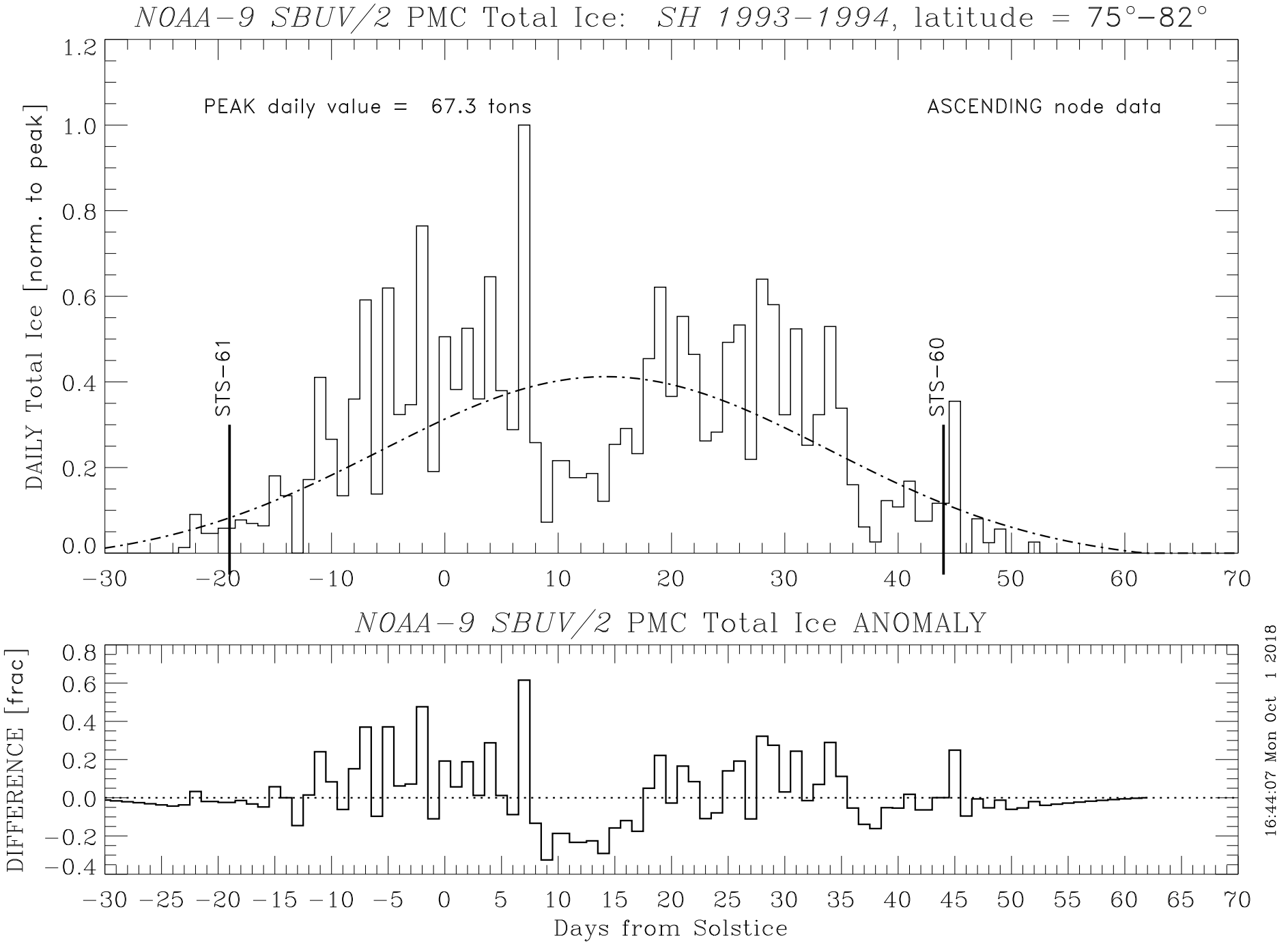

NOAA−9 SBUV/2 PMC Total Ice: SH 1987−1988, latitude = 75°−82°
PEAK daily value = 105.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:43:58 Mon Oct 1 2018

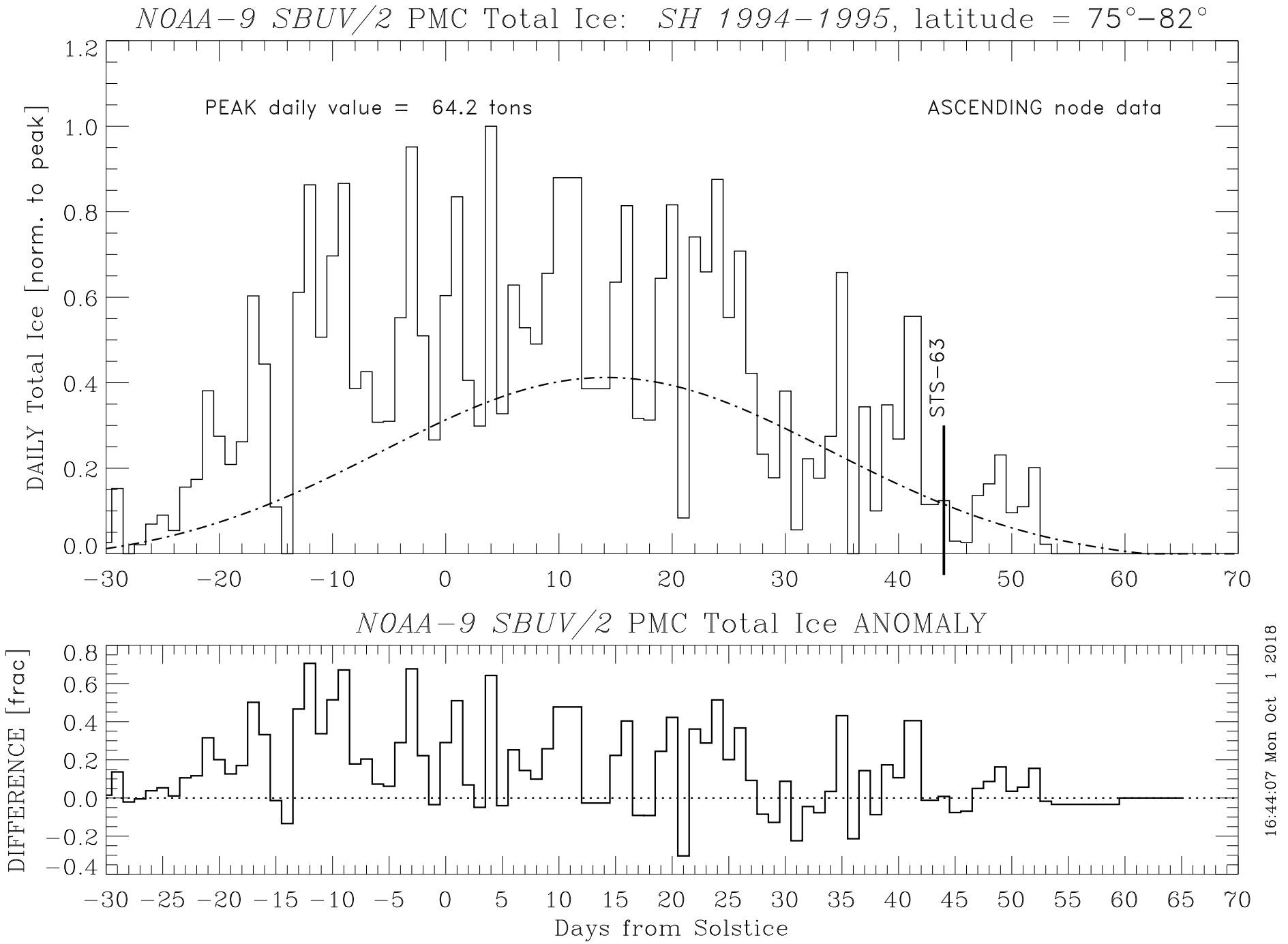

NOAA-9 SBUV/2 PMC Total Ice: SH 1988-1989, latitude = 75°-82°
PEAK daily value = 56.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-27
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:43:58 Mon Oct 1 2018

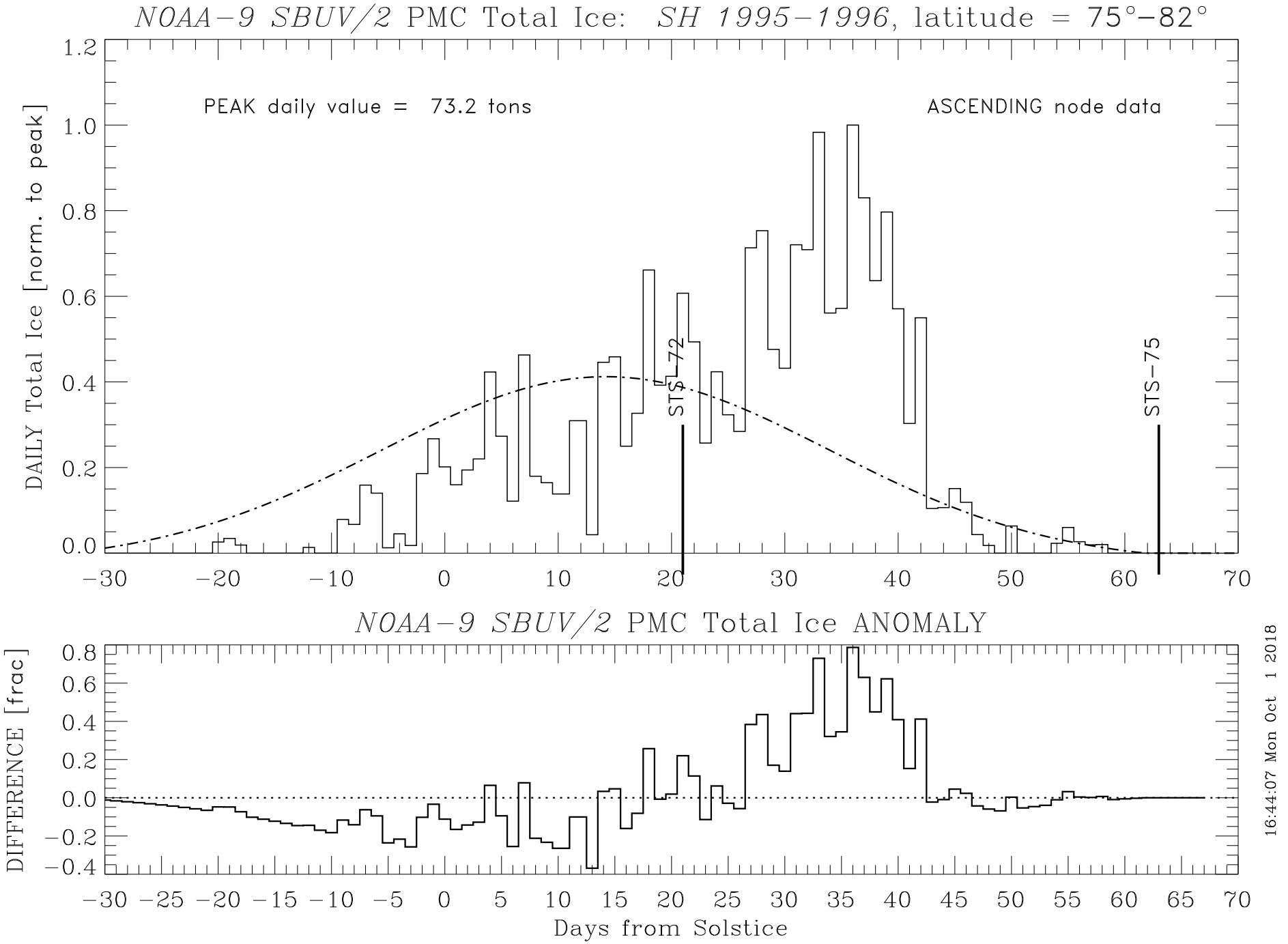

NOAA-9 SBUV/2 PMC Total Ice: SH 1989-1990, latitude = 75°-82°
PEAK daily value = 48.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-33
STS-32
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:43:59 Mon Oct 1 2018

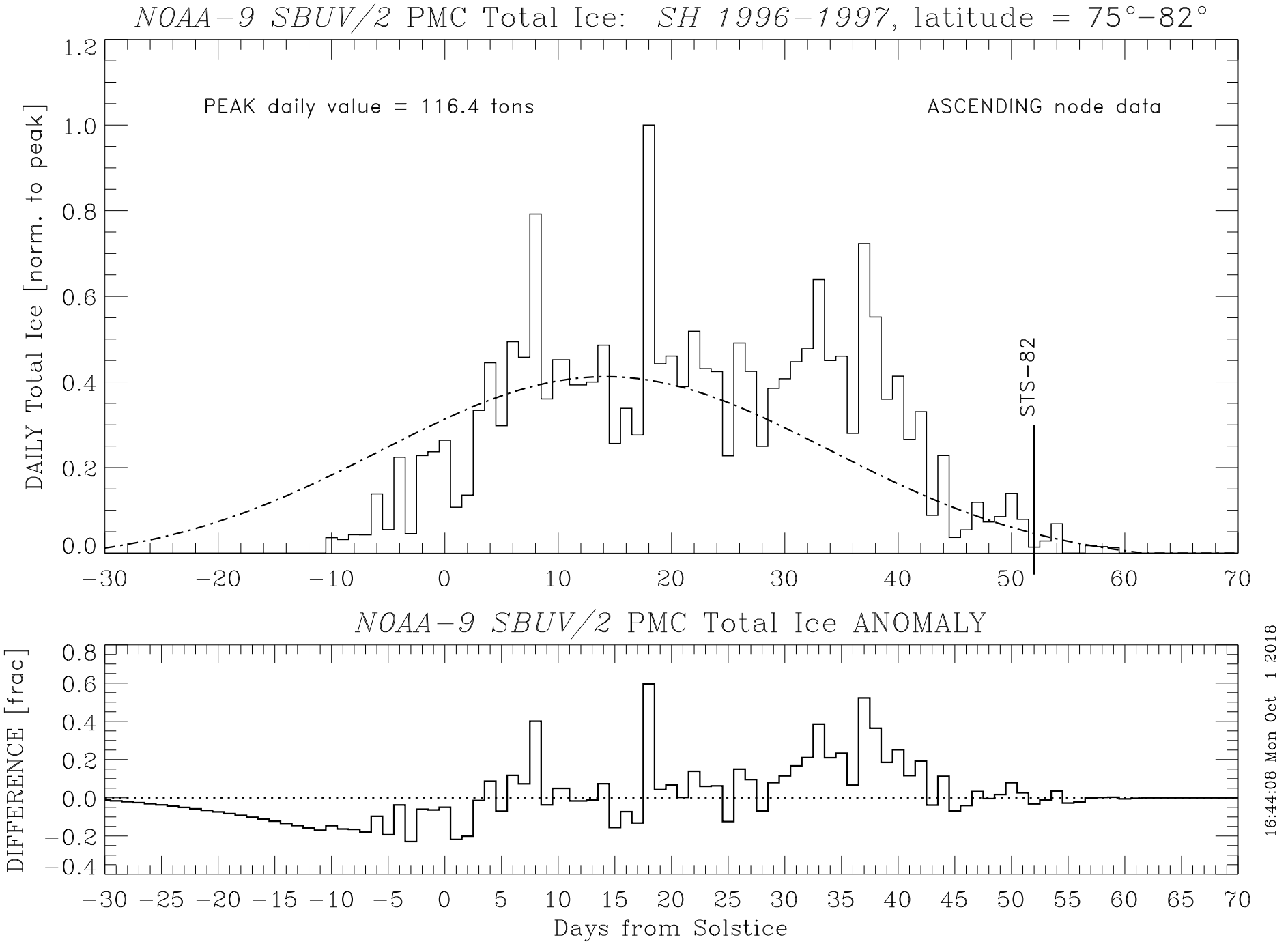

NOAA−9 SBUV/2 PMC Total Ice: SH 1991−1992, latitude = 75°−82°
PEAK daily value = 62.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−44
STS−42
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:06 Mon Oct 1 2018

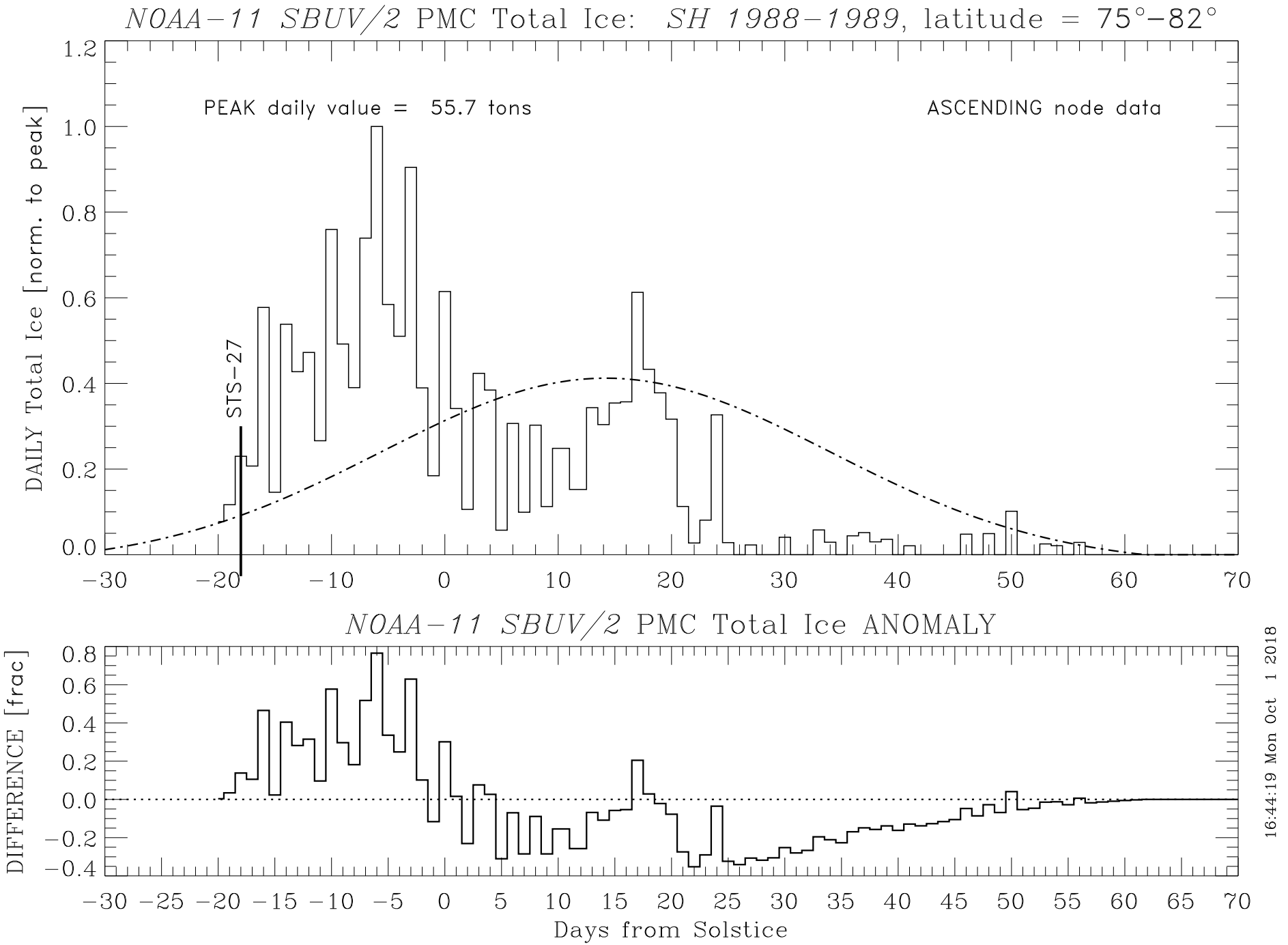

NOAA-9 SBUV/2 PMC Total Ice: SH 1992-1993, latitude = 75°-82°
PEAK daily value = 33.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-53
STS-54
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:06 Mon Oct 1 2018

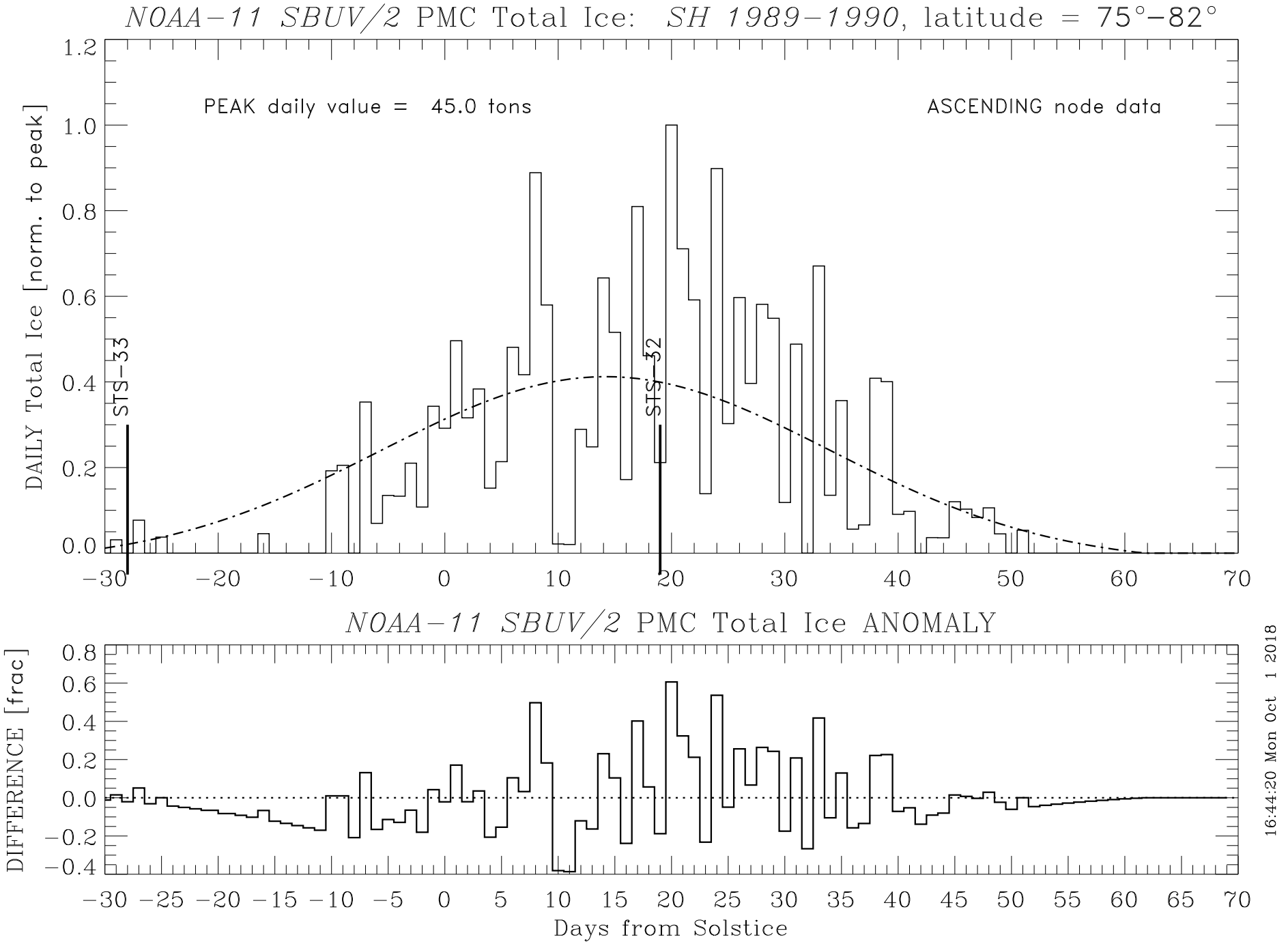

NOAA-9 SBUV/2 PMC Total Ice: SH 1993-1994, latitude = 75°-82°
PEAK daily value = 67.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-61
STS-60
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:07 Mon Oct 1 2018

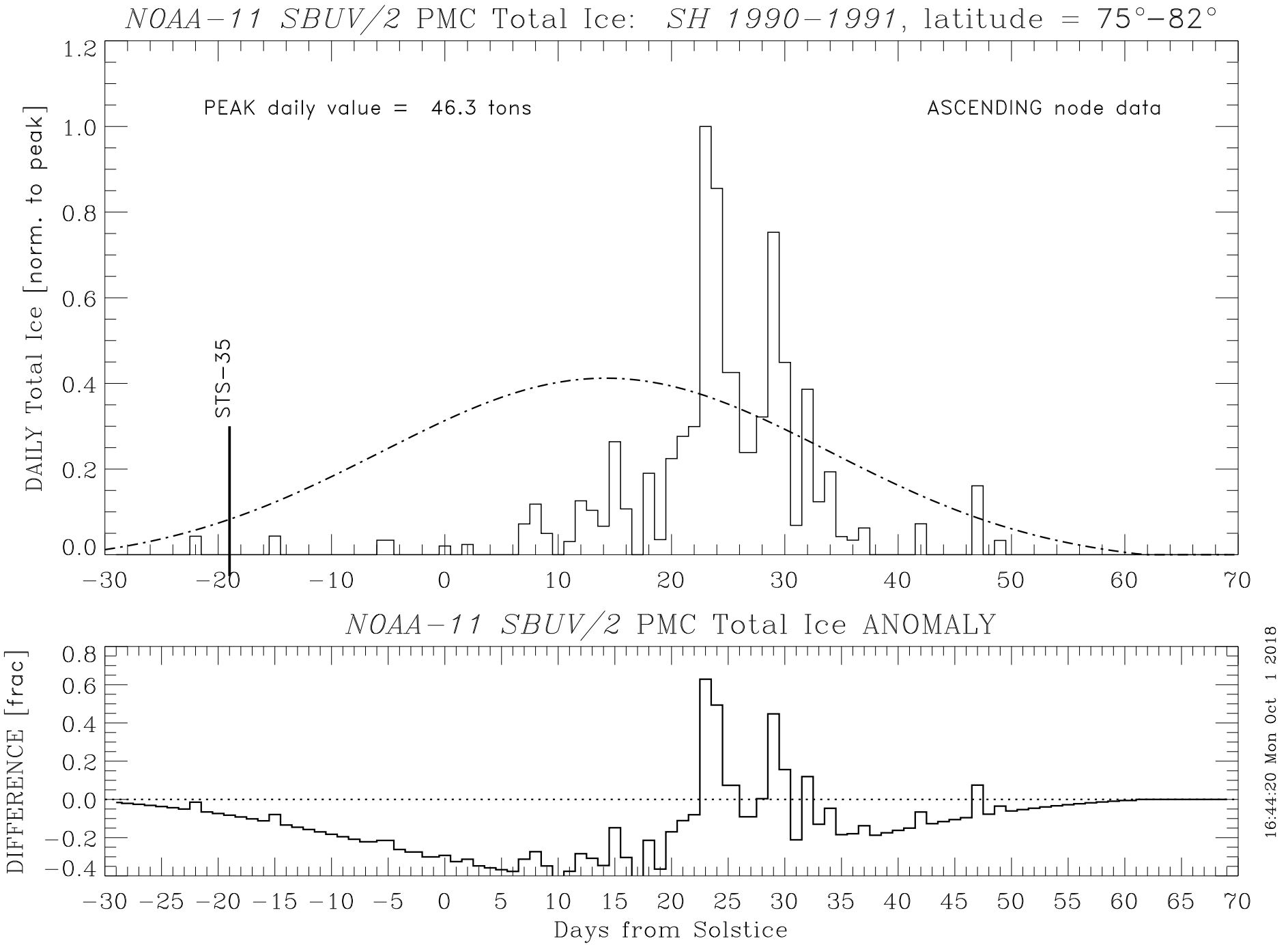

NOAA−9 SBUV/2 PMC Total Ice: SH 1994−1995, latitude = 75°−82°
PEAK daily value = 64.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−63
NOAA−9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:07 Mon Oct 1 2018

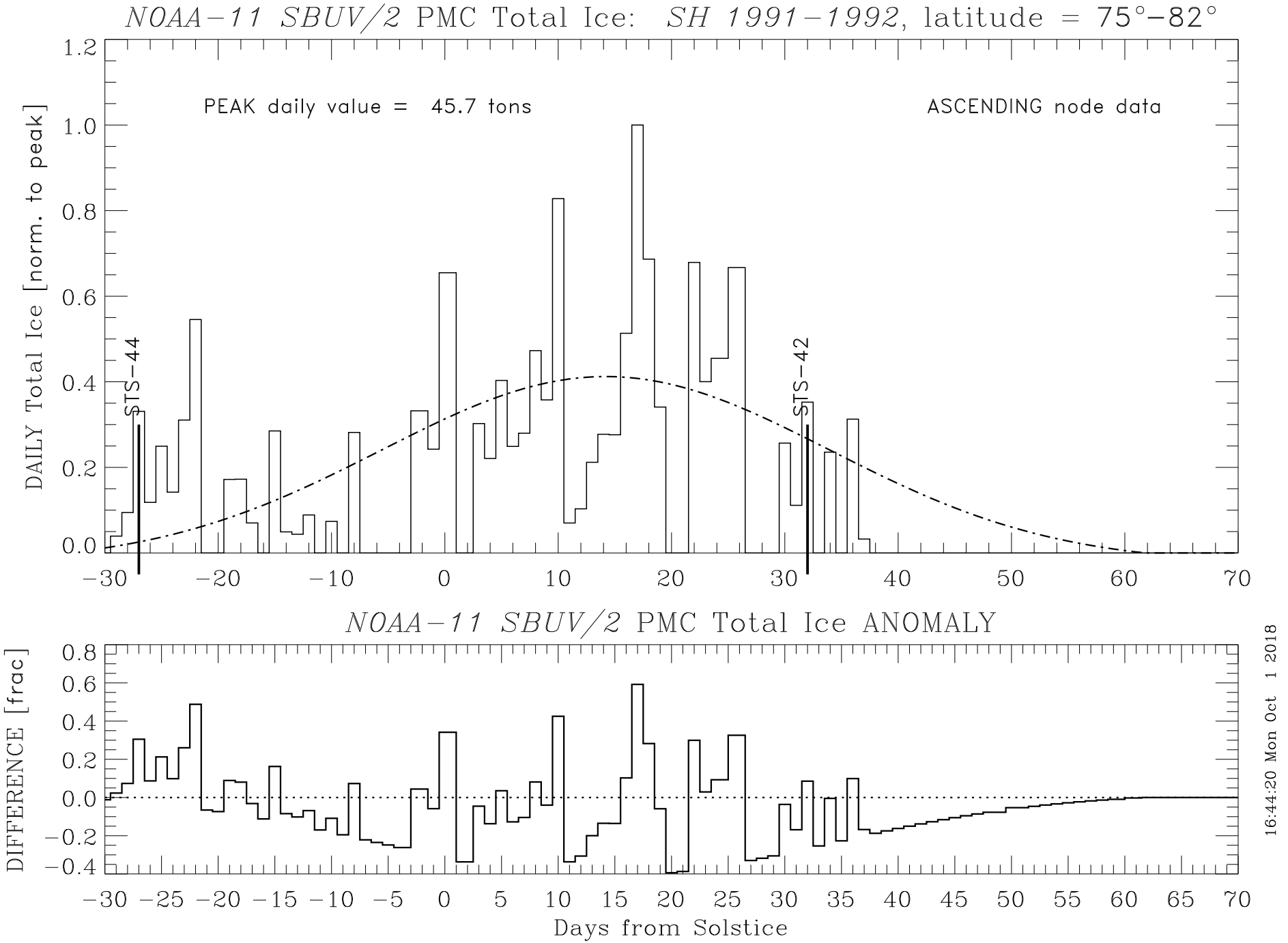

NOAA-9 SBUV/2 PMC Total Ice: SH 1995-1996, latitude = 75°-82°
PEAK daily value = 73.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-72
STS-75
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:07 Mon Oct 1 2018

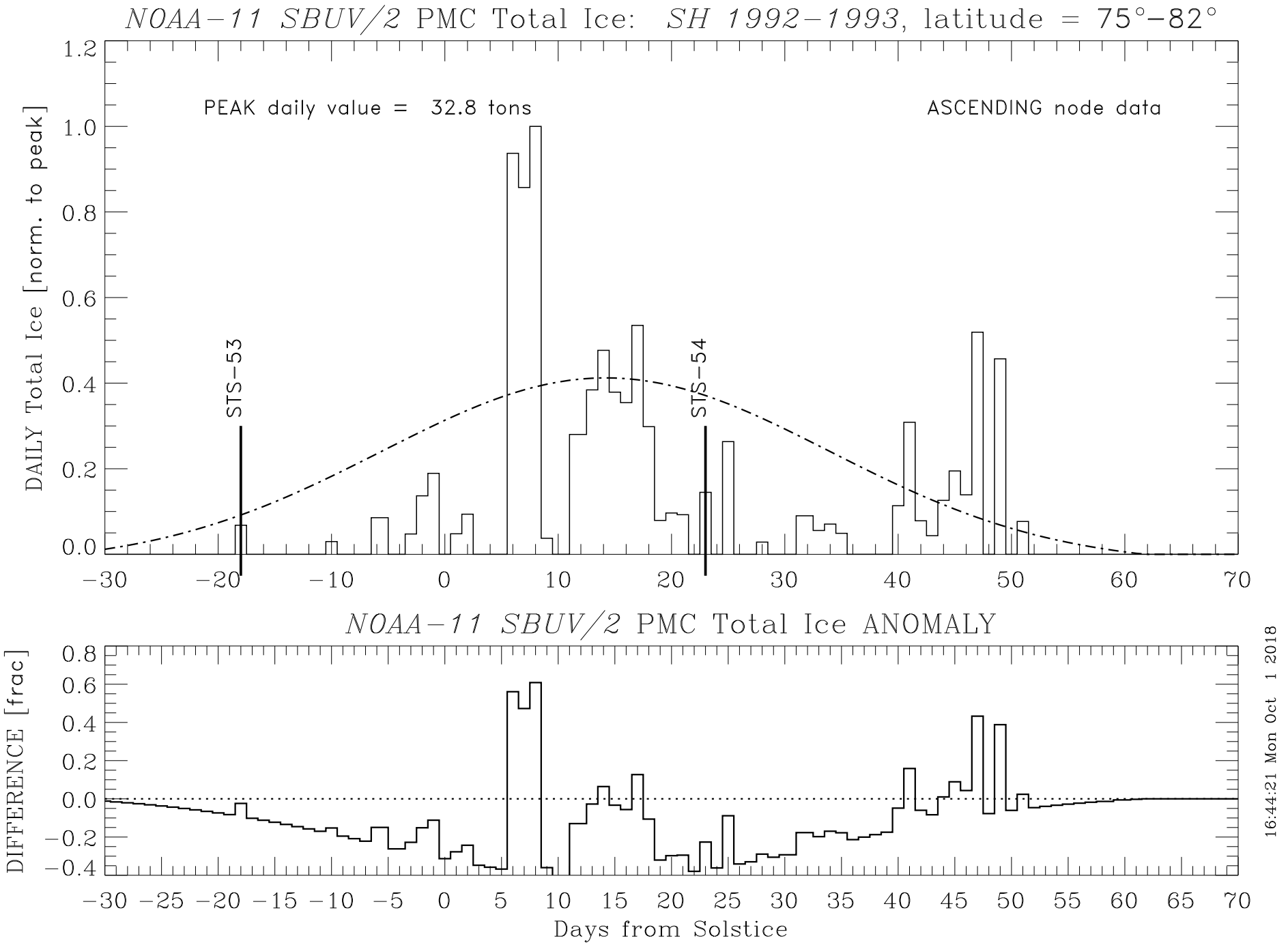

NOAA-9 SBUV/2 PMC Total Ice: SH 1996-1997, latitude = 75°-82°
PEAK daily value = 116.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-82
NOAA-9 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:08 Mon Oct 1 2018

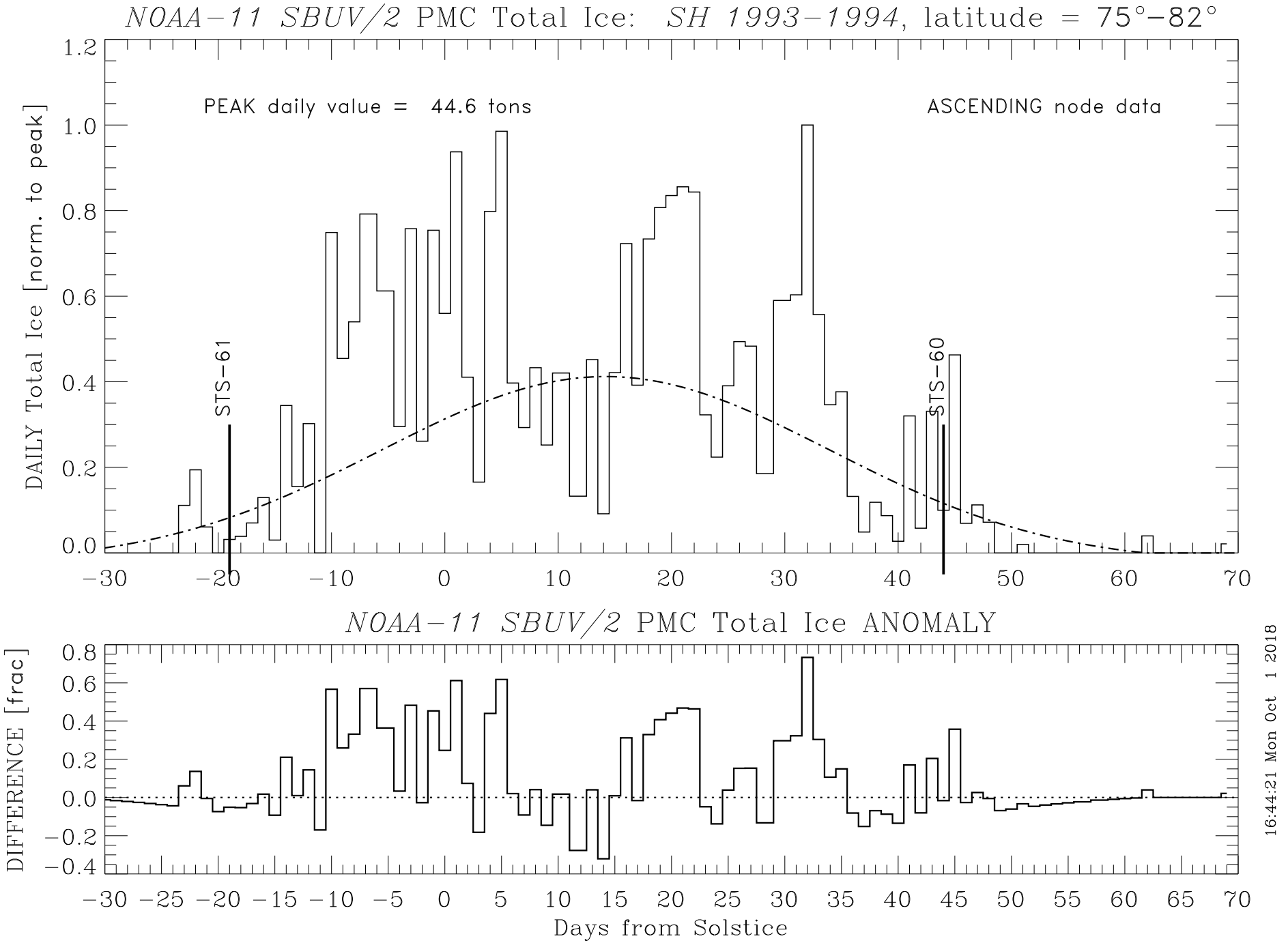

NOAA−11 SBUV/2 PMC Total Ice: SH 1988−1989, latitude = 75°−82°
PEAK daily value = 55.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−27
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:19 Mon Oct 1 2018

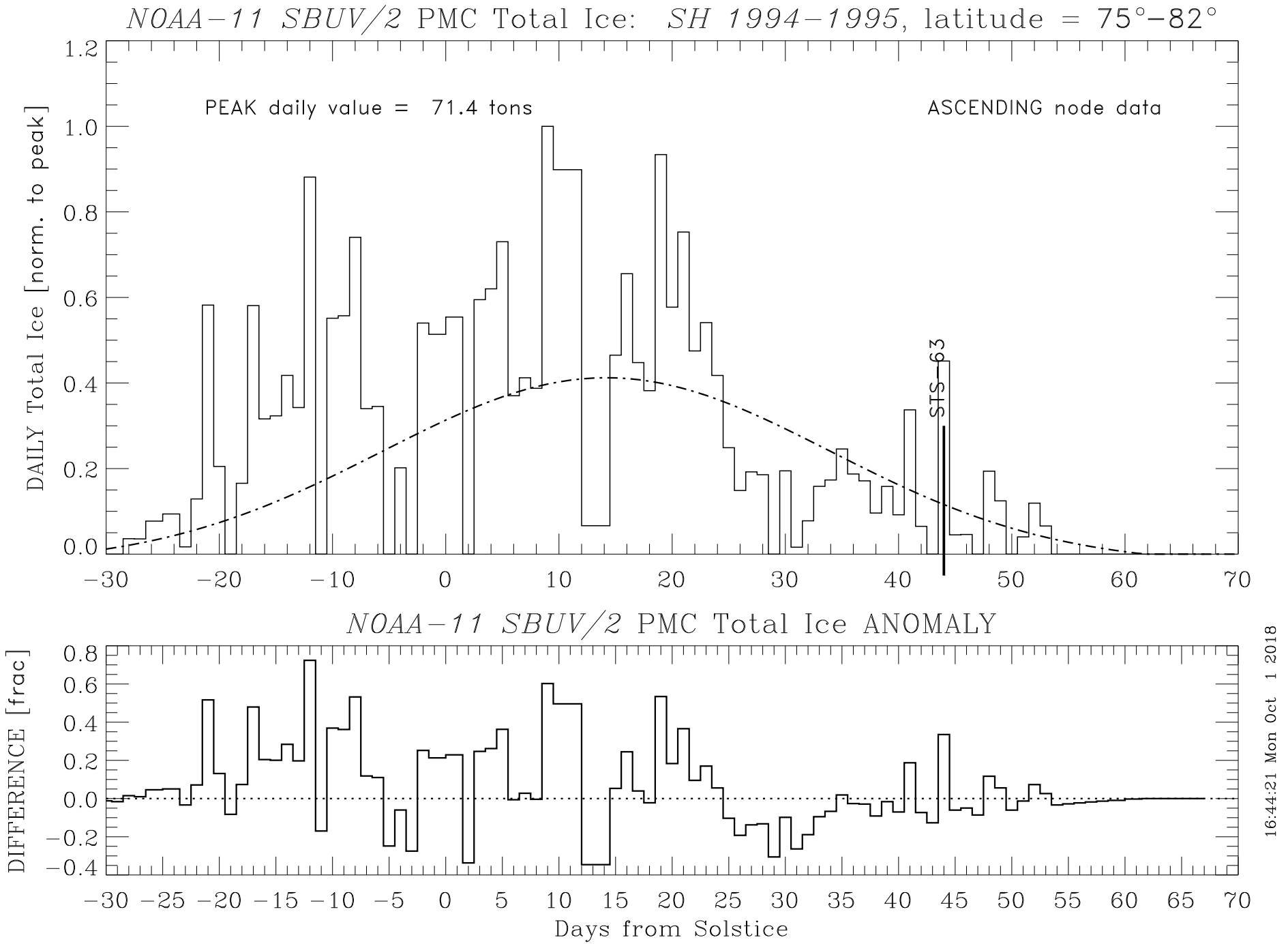

NOAA−11 SBUV/2 PMC Total Ice: SH 1989−1990, latitude = 75°−82°
PEAK daily value = 45.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−33
STS−32
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:20 Mon Oct 1 2018

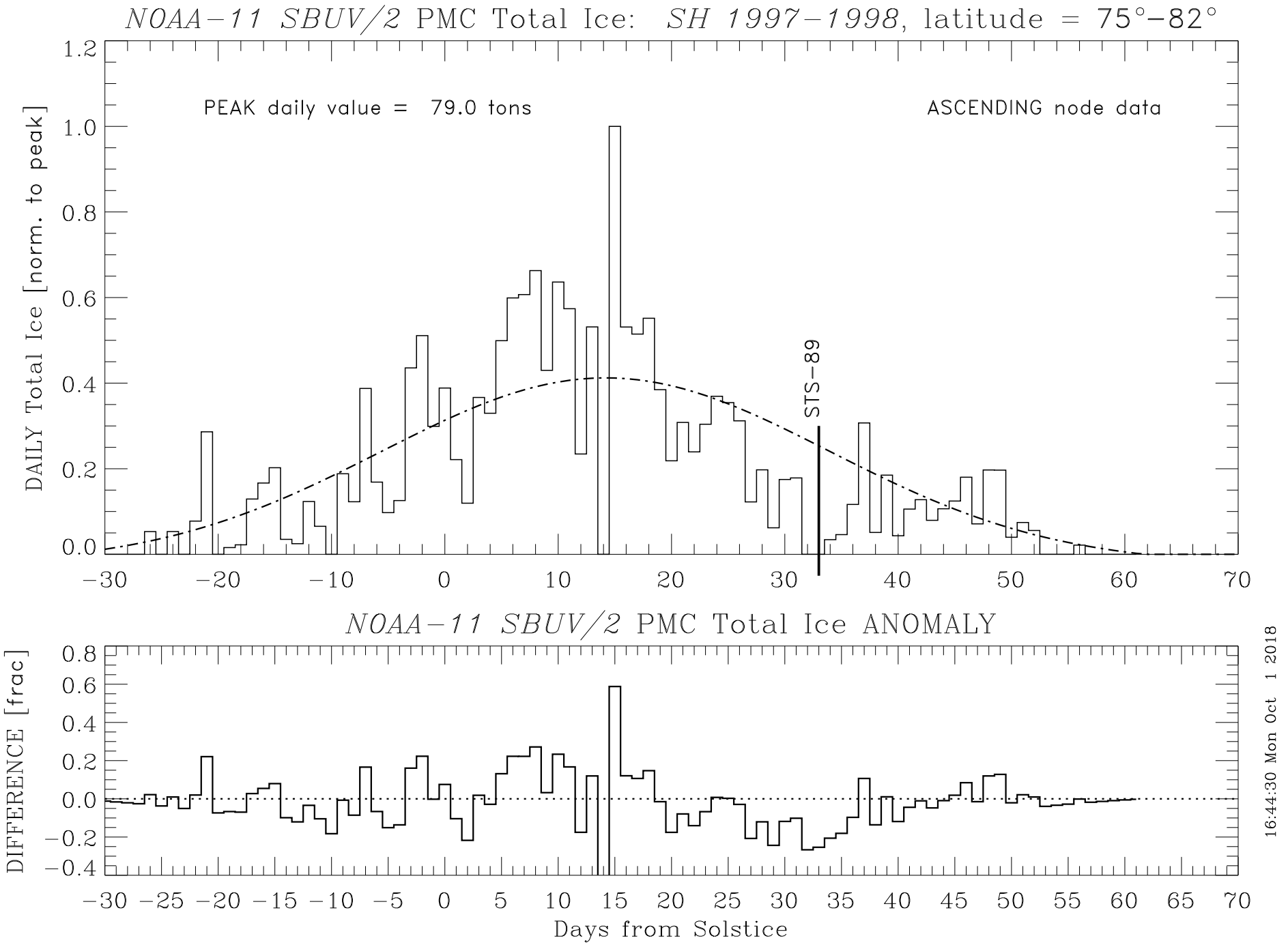

NOAA−11 SBUV/2 PMC Total Ice: SH 1990−1991, latitude = 75°−82°
PEAK daily value = 46.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−35
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:20 Mon Oct 1 2018

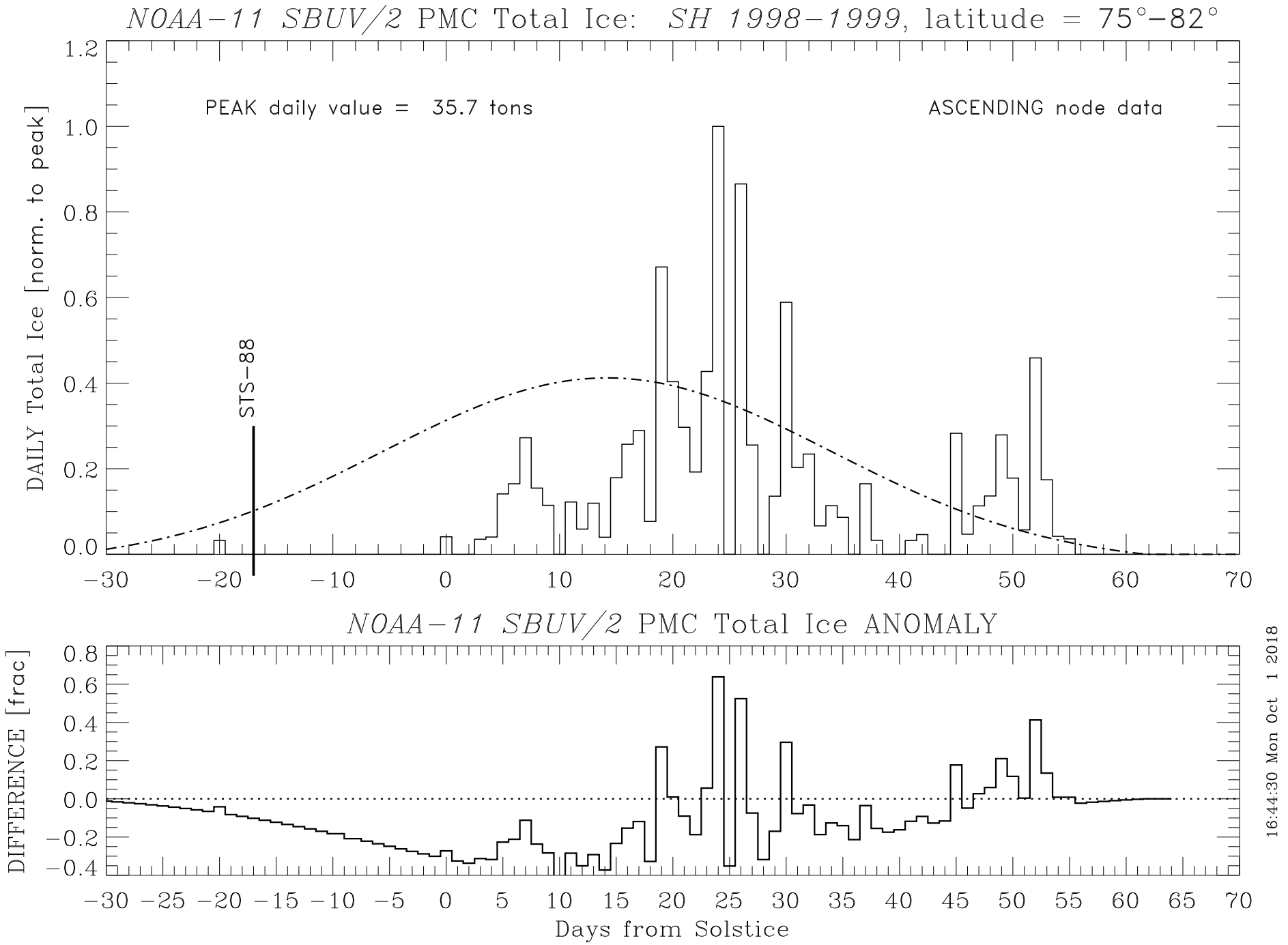

NOAA−11 SBUV/2 PMC Total Ice: SH 1991−1992, latitude = 75°−82°
PEAK daily value = 45.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−44
STS−42
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:20 Mon Oct 1 2018

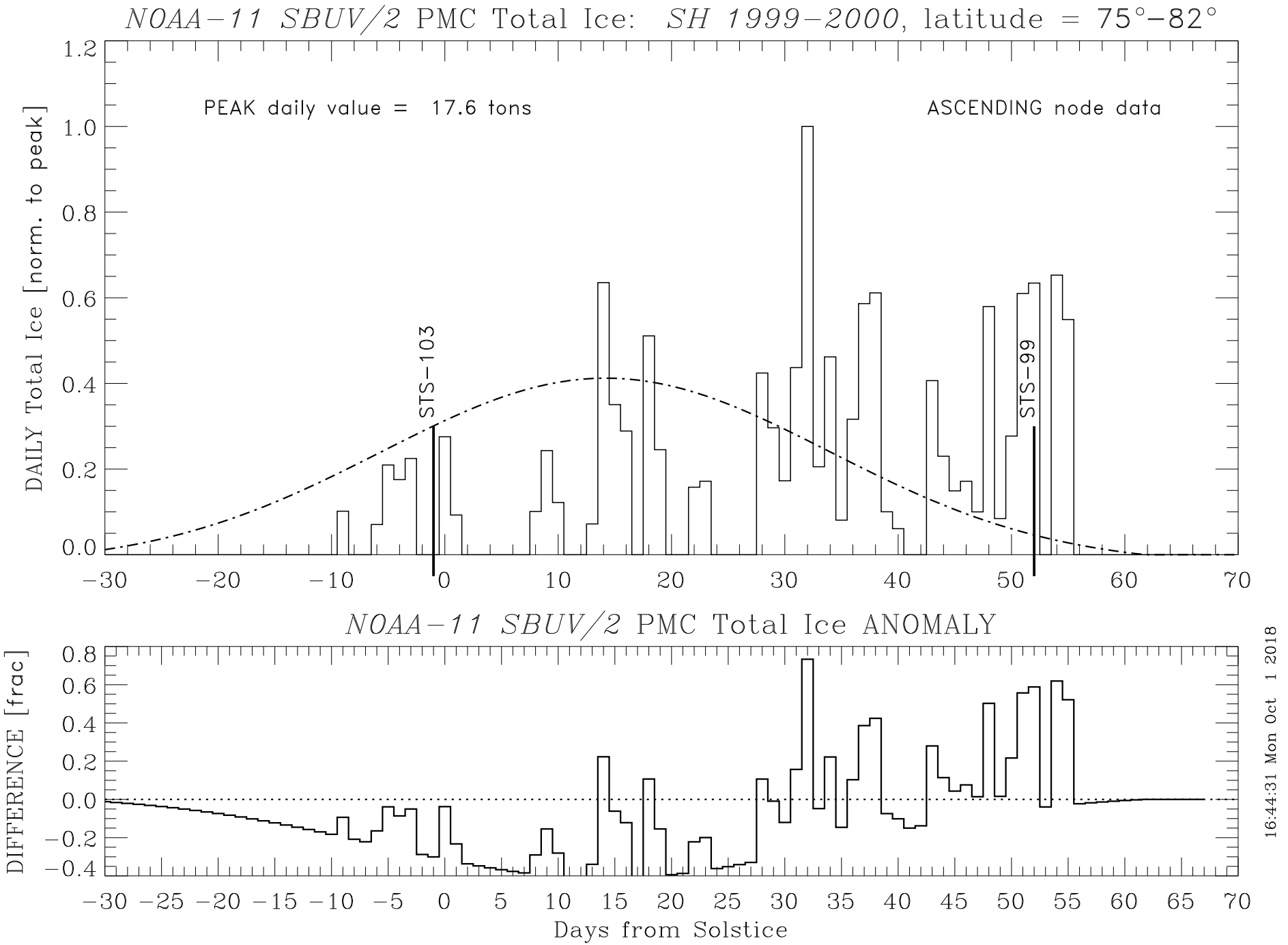

NOAA−11 SBUV/2 PMC Total Ice: SH 1992−1993, latitude = 75°−82°
PEAK daily value = 32.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−53
STS−54
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:21 Mon Oct 1 2018

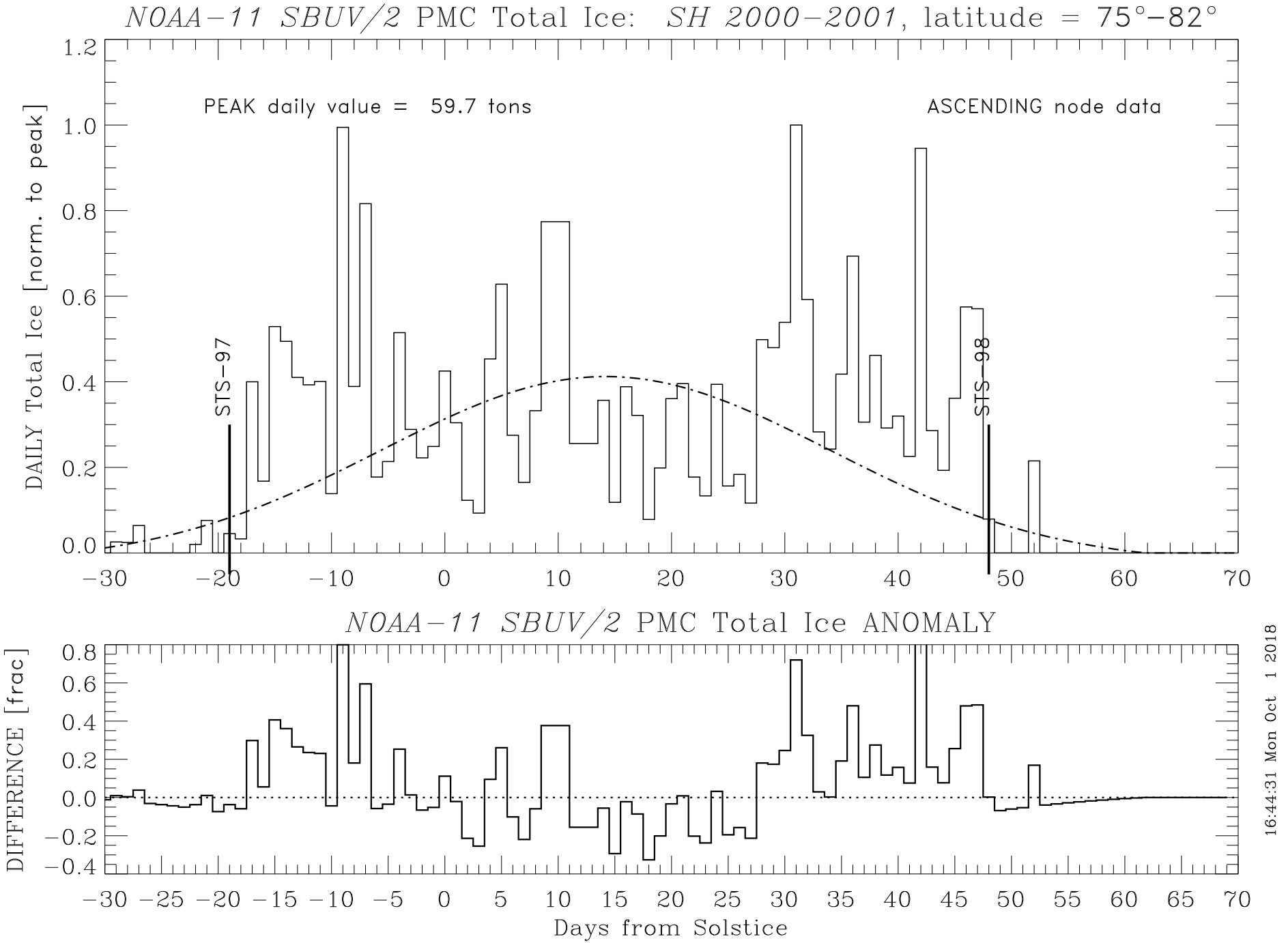

NOAA−11 SBUV/2 PMC Total Ice: SH 1993−1994, latitude = 75°−82°
PEAK daily value = 44.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−61
STS−60
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:21 Mon Oct 1 2018

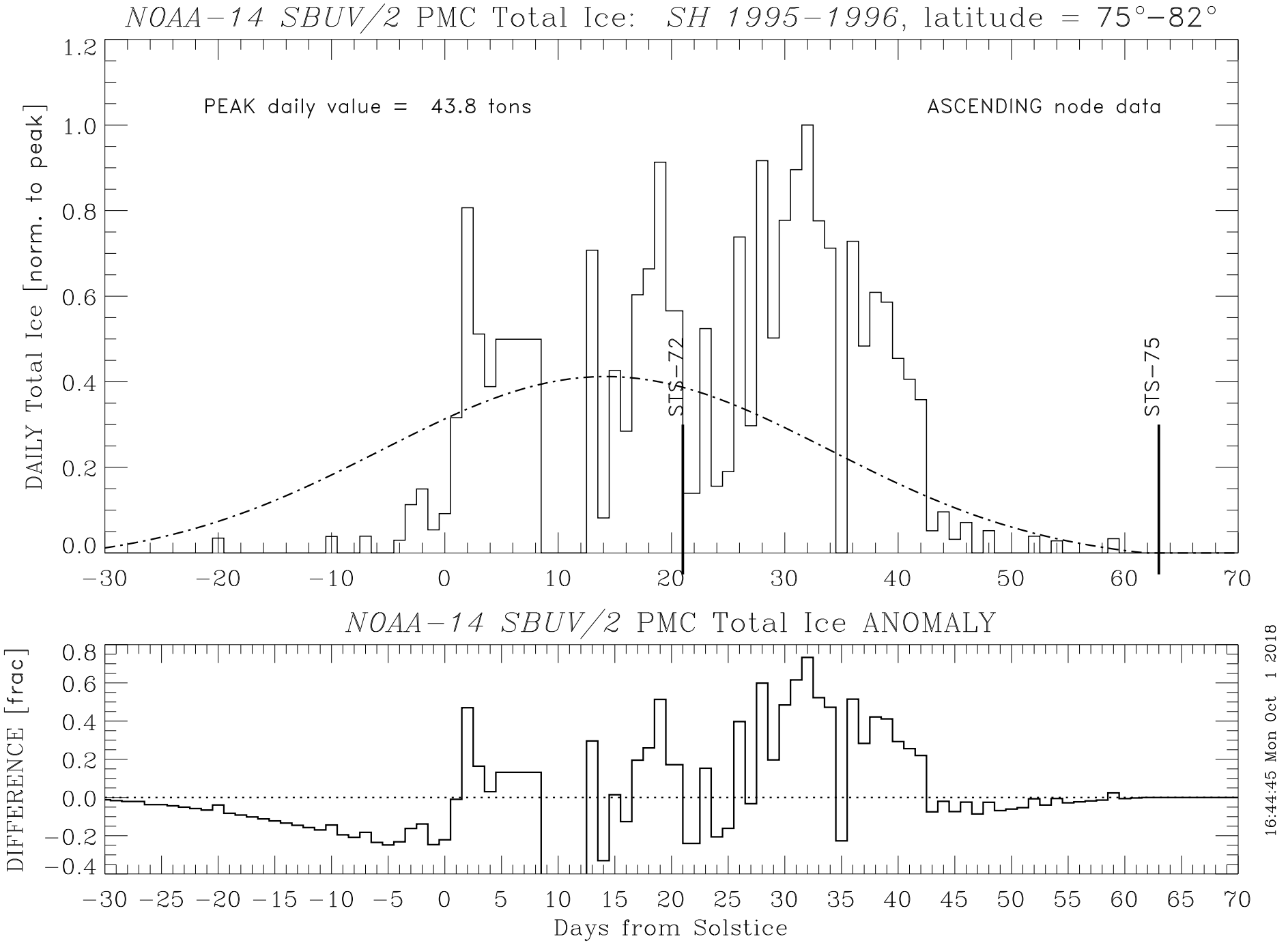

NOAA−11 SBUV/2 PMC Total Ice: SH 1994−1995, latitude = 75°−82°
PEAK daily value = 71.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−63
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:21 Mon Oct 1 2018

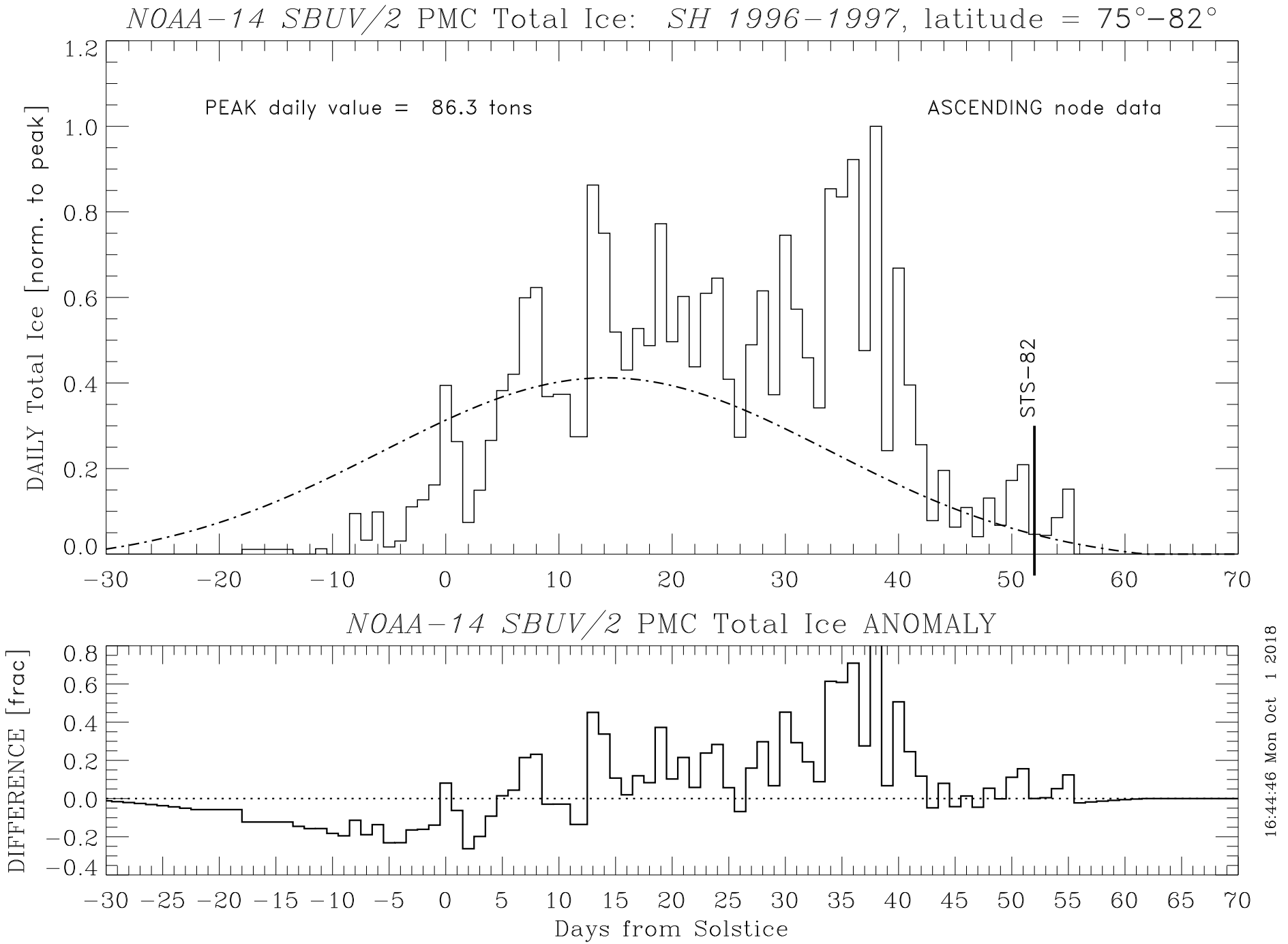

NOAA−11 SBUV/2 PMC Total Ice: SH 1997−1998, latitude = 75°−82°
PEAK daily value = 79.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−89
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:30 Mon Oct 1 2018

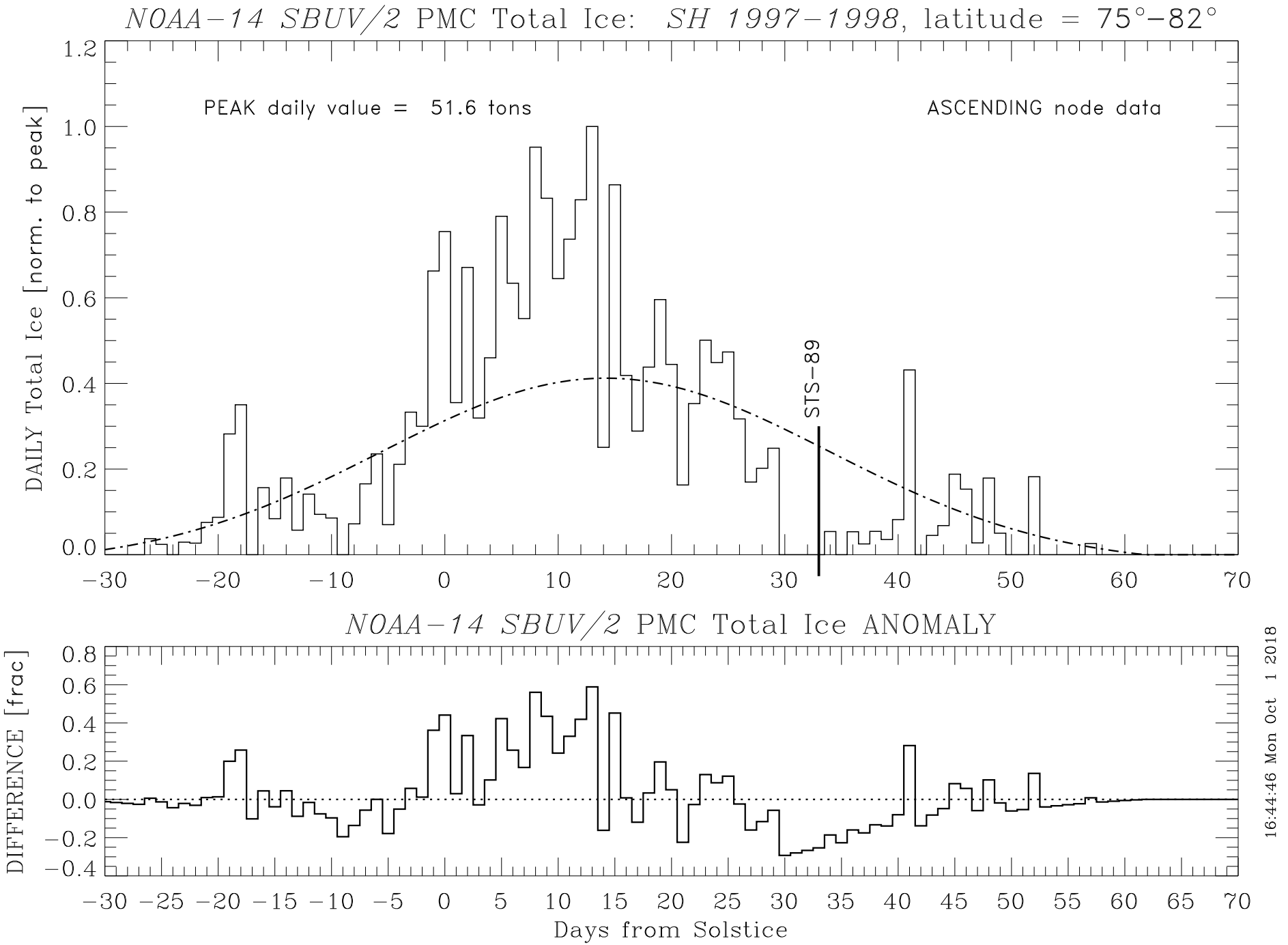

NOAA−11 SBUV/2 PMC Total Ice: SH 1998−1999, latitude = 75°−82°
PEAK daily value = 35.7 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−88
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:30 Mon Oct 1 2018

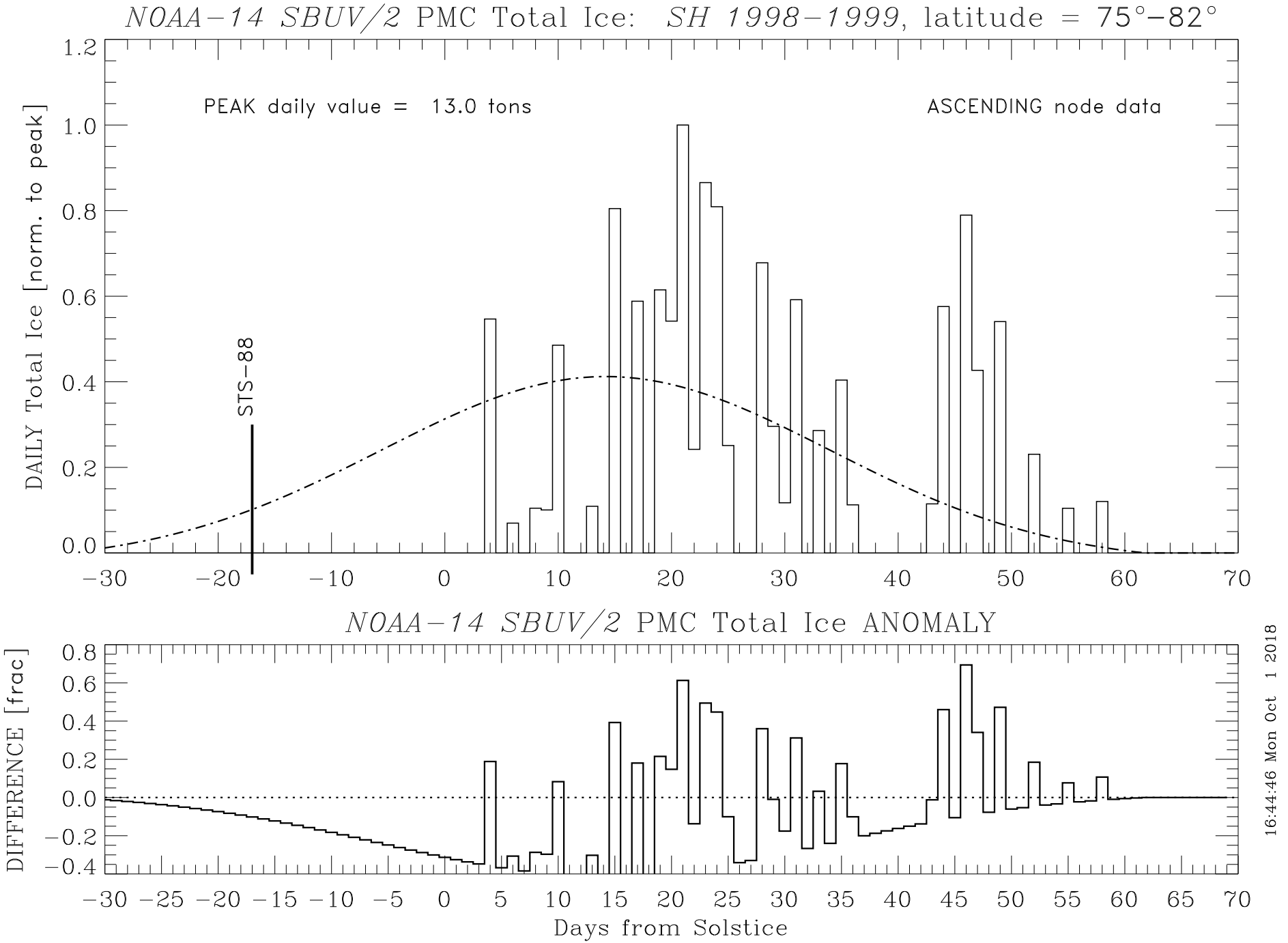

NOAA−11 SBUV/2 PMC Total Ice: SH 1999−2000, latitude = 75°−82°
PEAK daily value = 17.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−103
STS−99
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:31 Mon Oct 1 2018

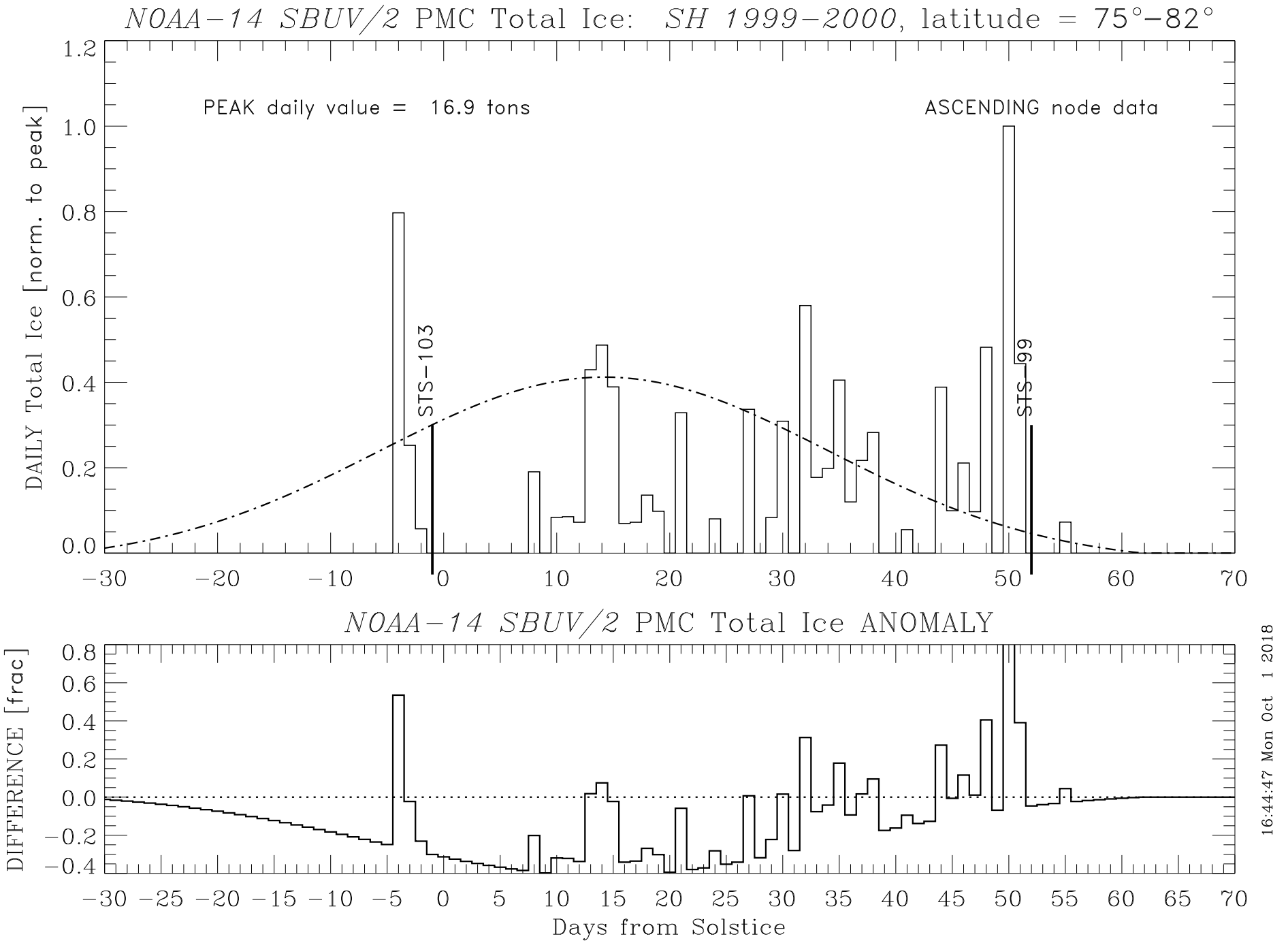

NOAA−11 SBUV/2 PMC Total Ice: SH 2000−2001, latitude = 75°−82°
PEAK daily value = 59.7 tons
ASCENDING node data
STS−97
STS−98
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−11 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−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
16:44:31 Mon Oct 1 2018

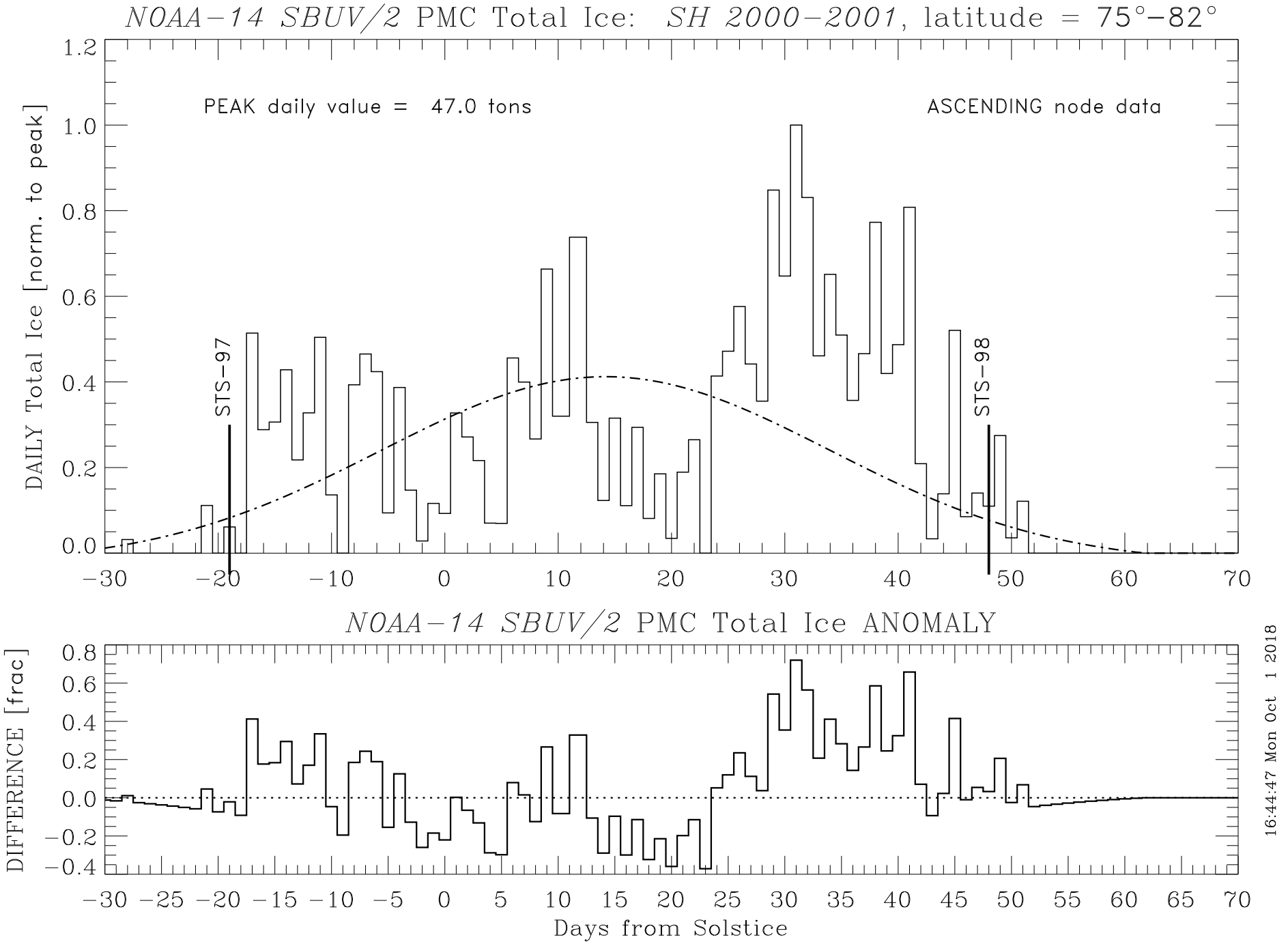

NOAA−14 SBUV/2 PMC Total Ice: SH 1995−1996, latitude = 75°−82°
PEAK daily value = 43.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−72
STS−75
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:45 Mon Oct 1 2018

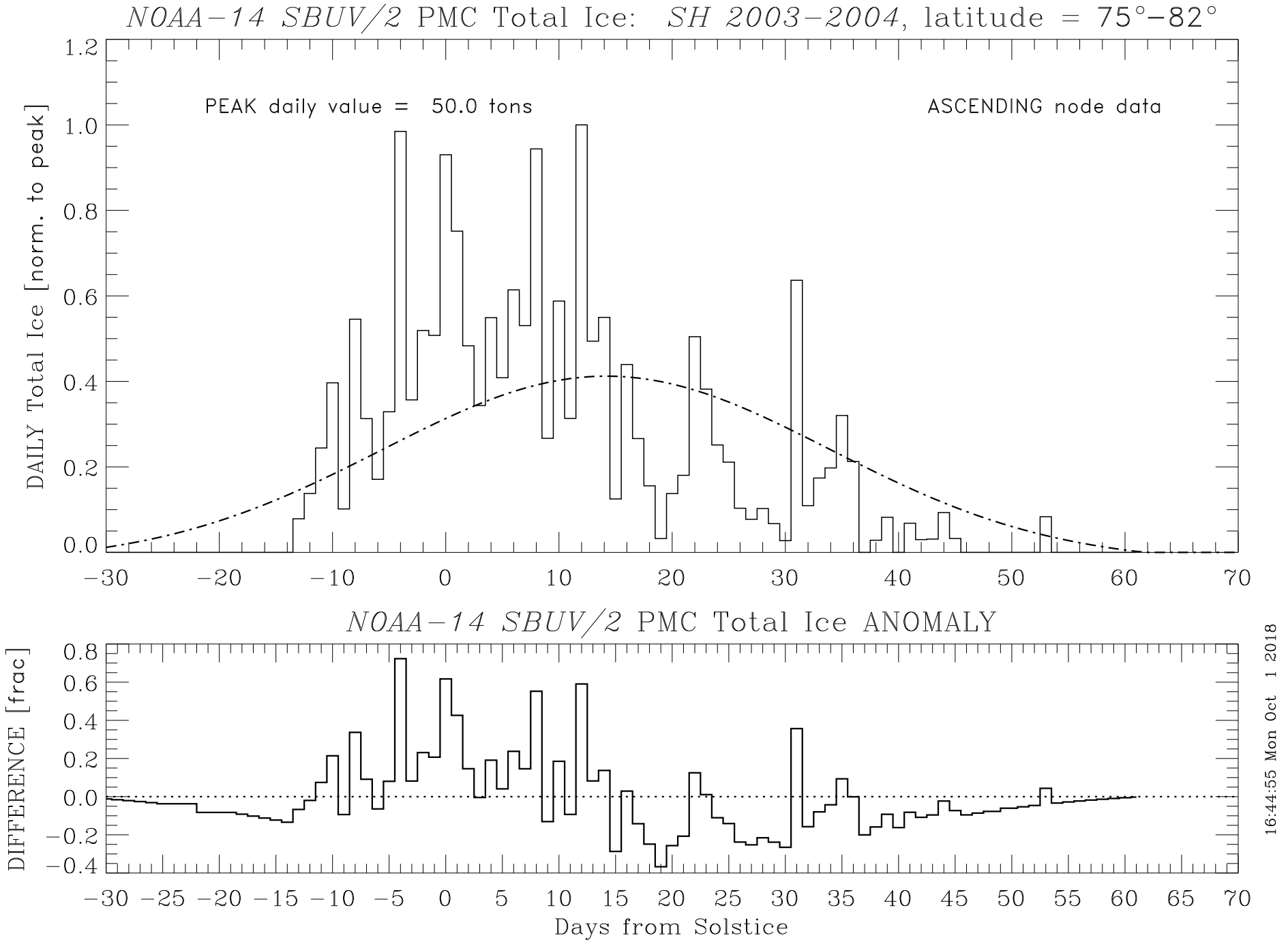

NOAA−14 SBUV/2 PMC Total Ice: SH 1996−1997, latitude = 75°−82°
PEAK daily value = 86.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−82
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:46 Mon Oct 1 2018

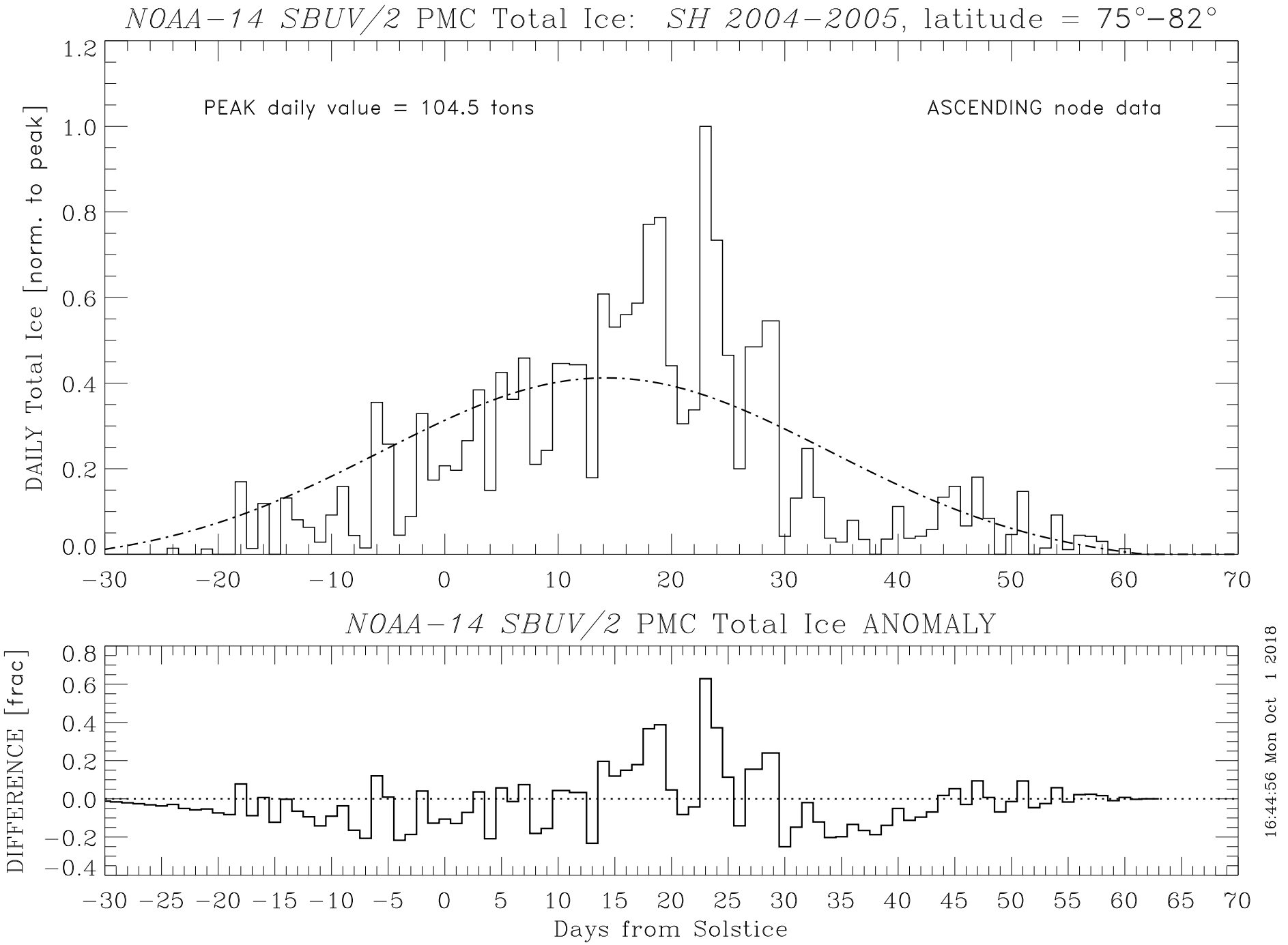

NOAA−14 SBUV/2 PMC Total Ice: SH 1997−1998, latitude = 75°−82°
PEAK daily value = 51.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−89
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:46 Mon Oct 1 2018

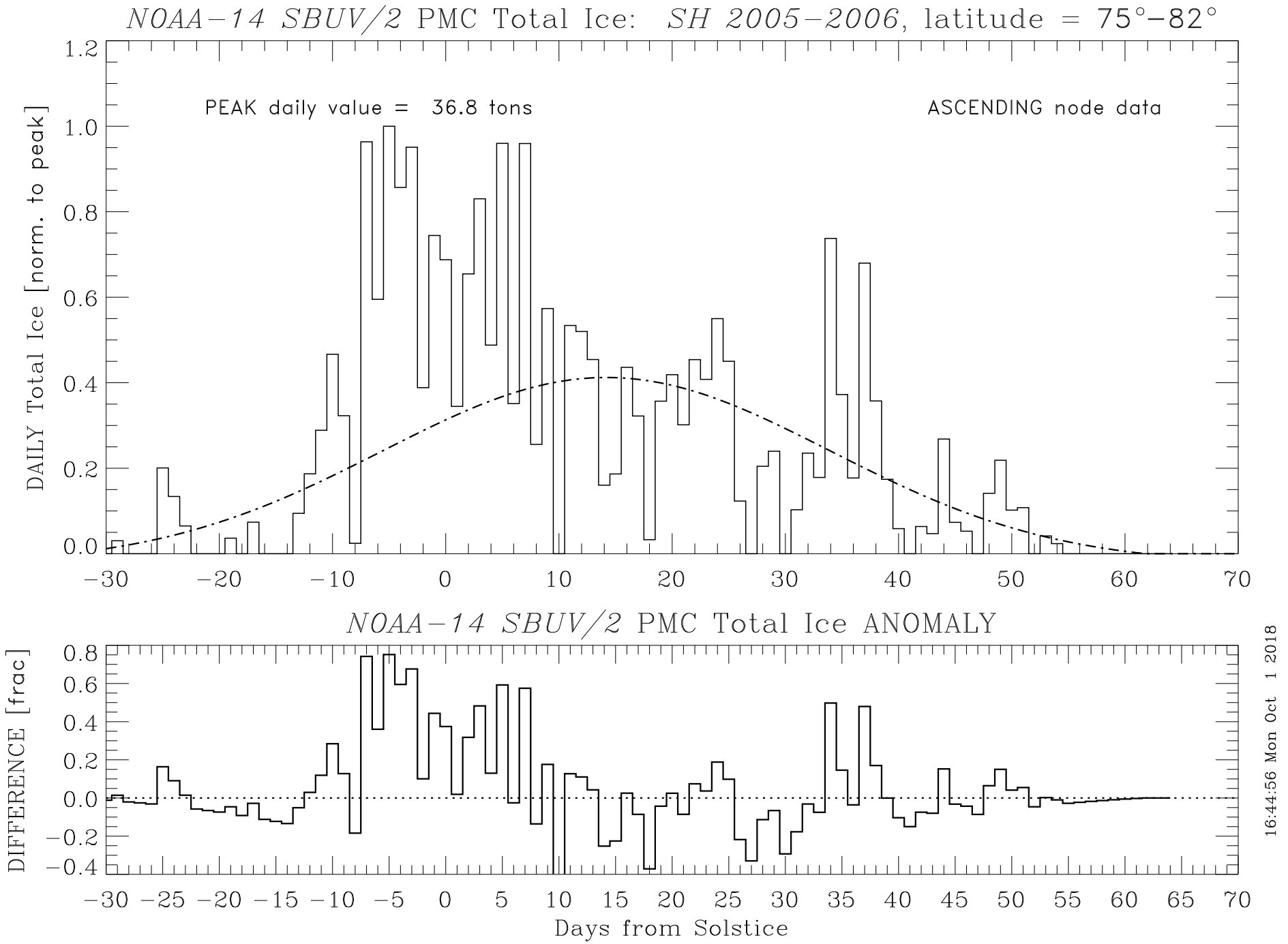

NOAA−14 SBUV/2 PMC Total Ice: SH 1998−1999, latitude = 75°−82°
PEAK daily value = 13.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−88
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:46 Mon Oct 1 2018

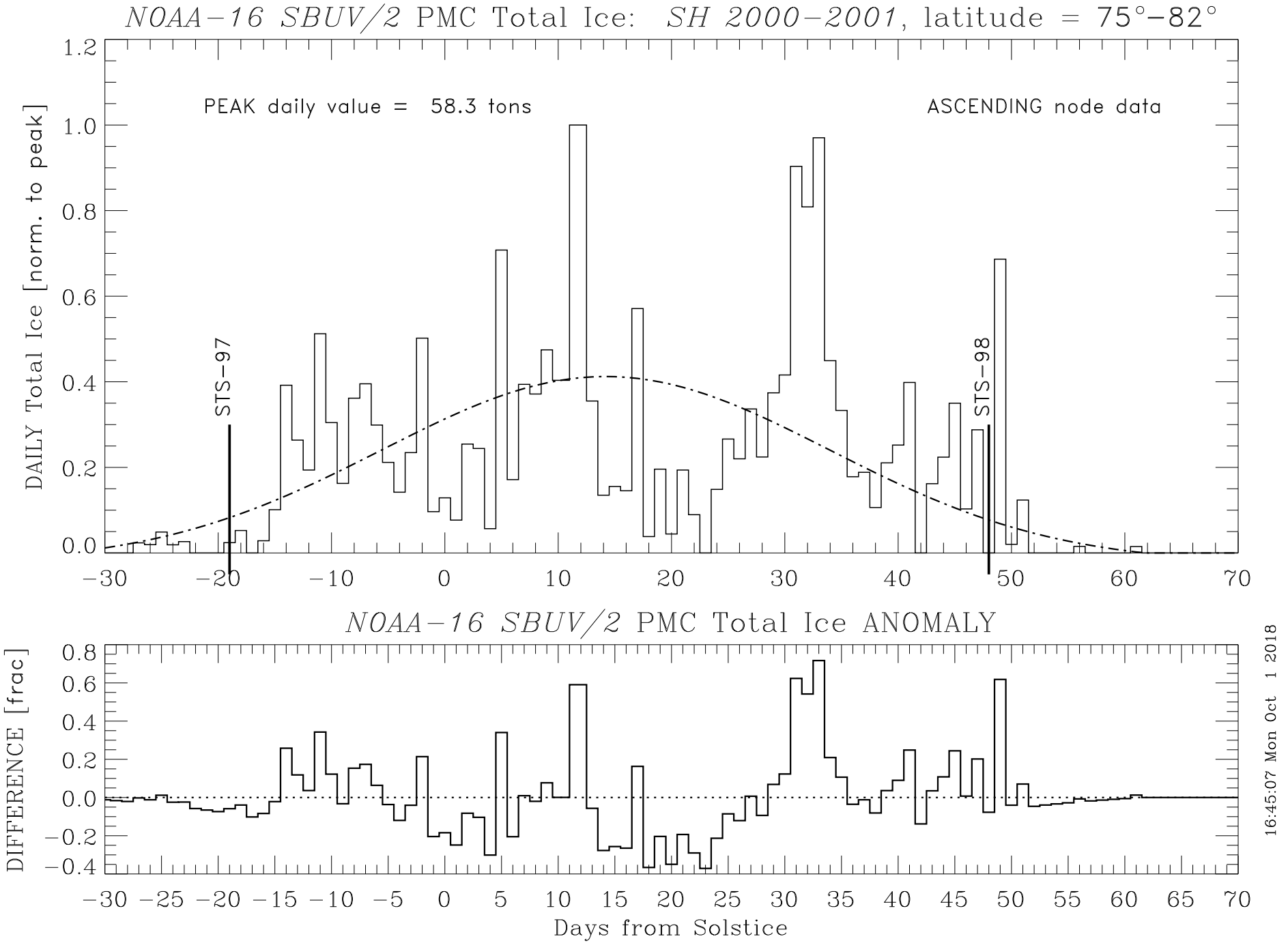

NOAA−14 SBUV/2 PMC Total Ice: SH 1999−2000, latitude = 75°−82°
PEAK daily value = 16.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−103
STS−99
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:47 Mon Oct 1 2018

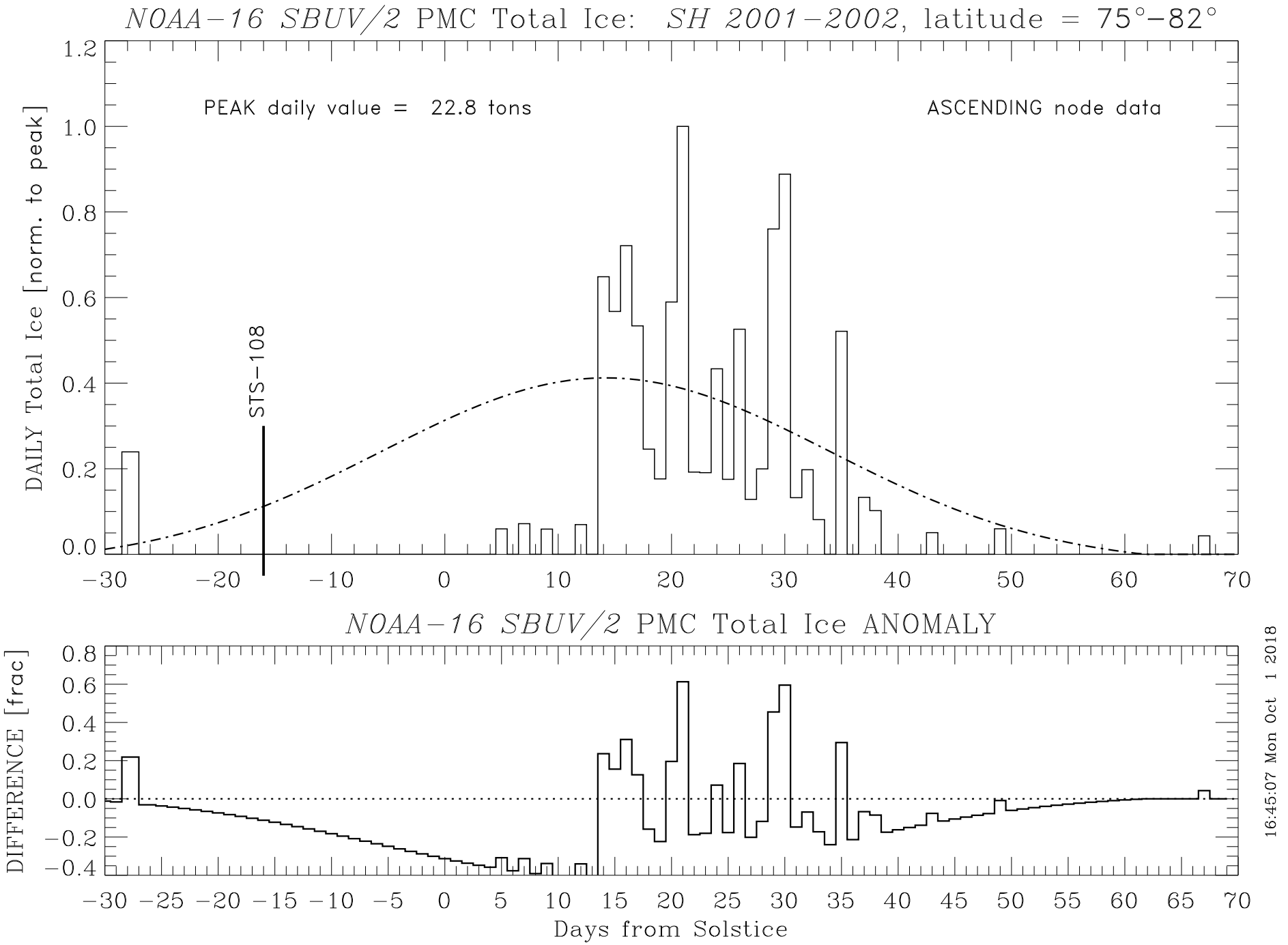

NOAA−14 SBUV/2 PMC Total Ice: SH 2000−2001, latitude = 75°−82°
PEAK daily value = 47.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−97
STS−98
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:44:47 Mon Oct 1 2018

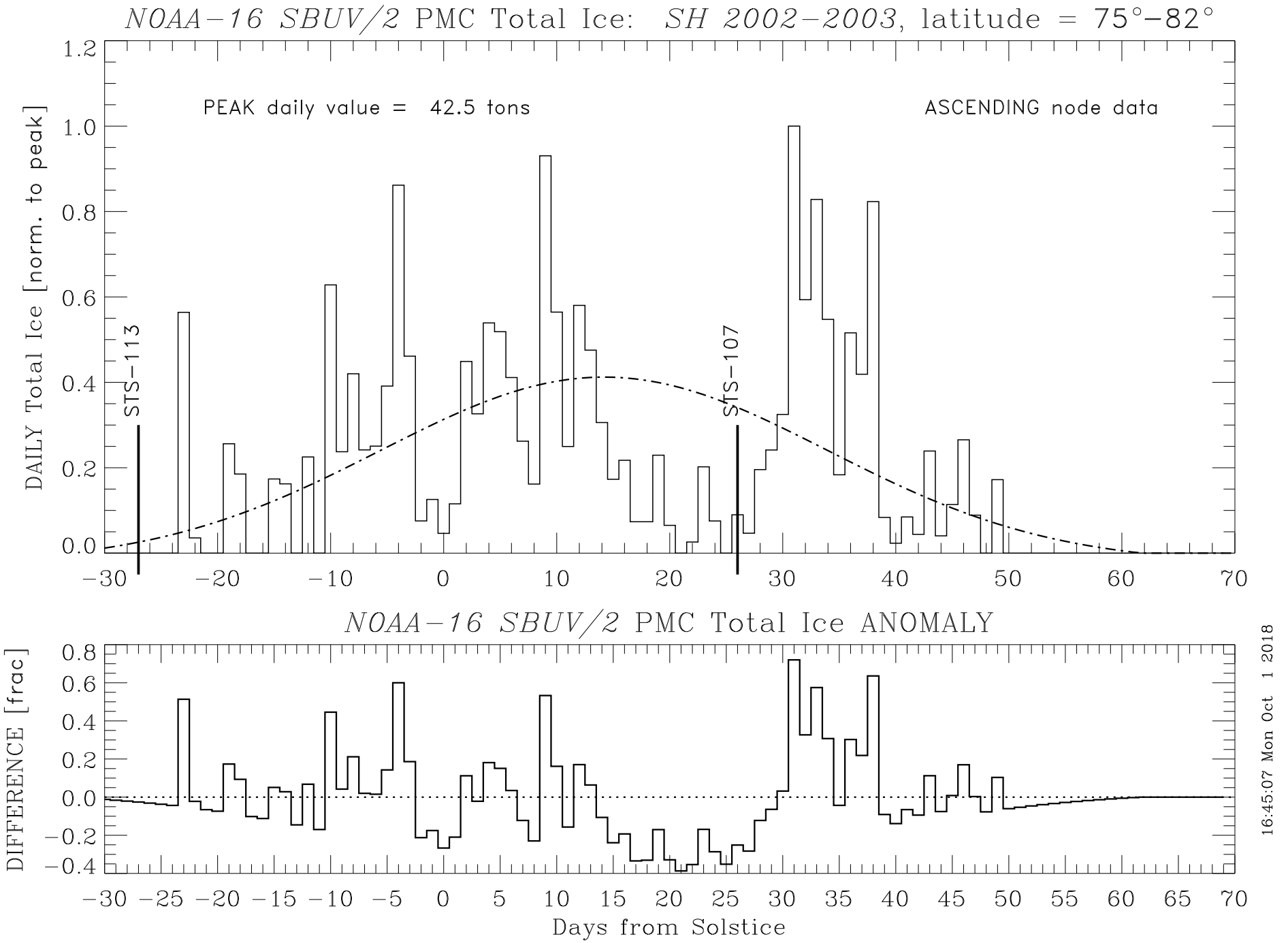

NOAA−14 SBUV/2 PMC Total Ice: SH 2003−2004, latitude = 75°−82°
PEAK daily value = 50.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:44:55 Mon Oct 1 2018

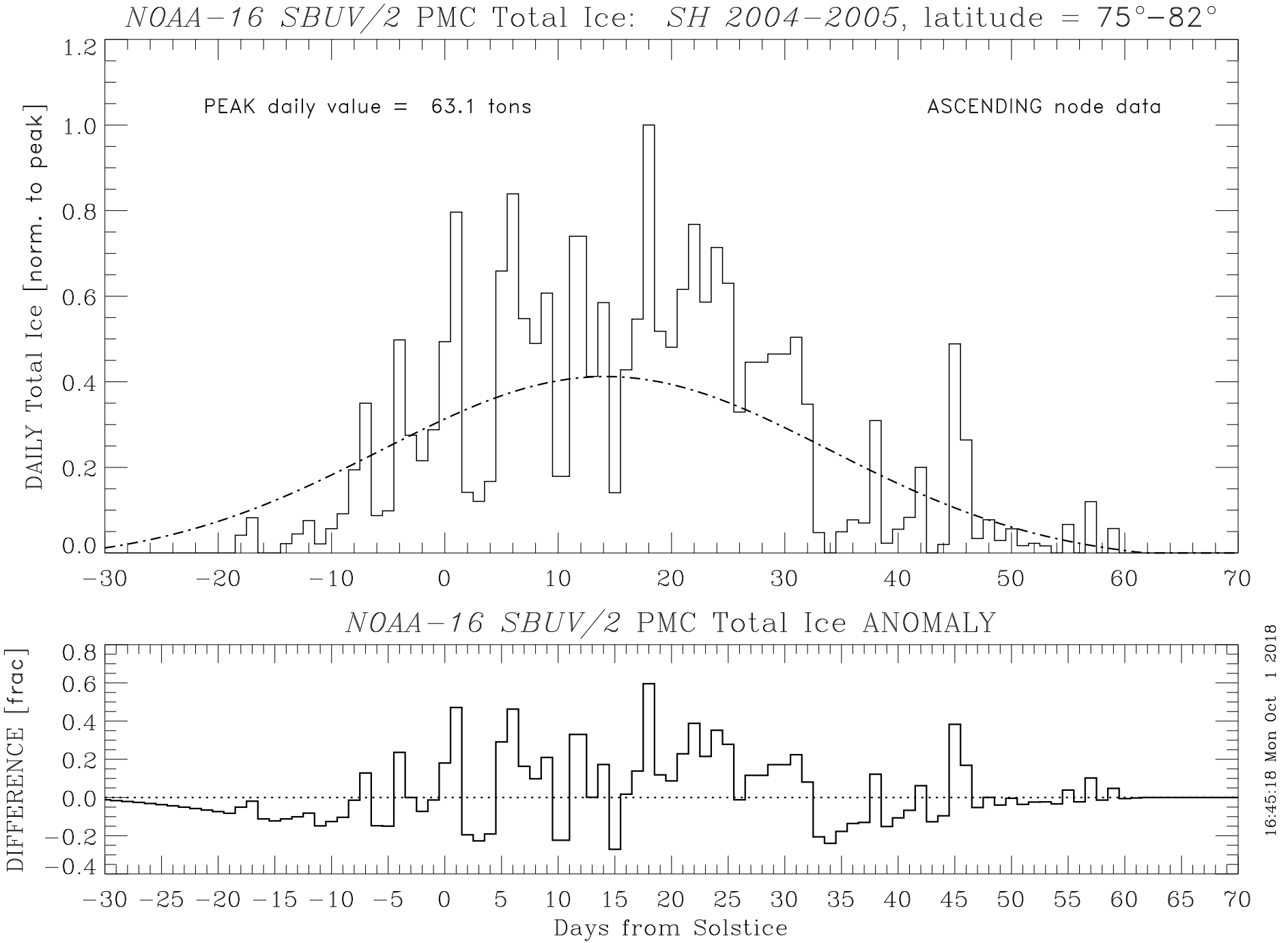

NOAA−14 SBUV/2 PMC Total Ice: SH 2004−2005, latitude = 75°−82°
PEAK daily value = 104.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:44:56 Mon Oct 1 2018

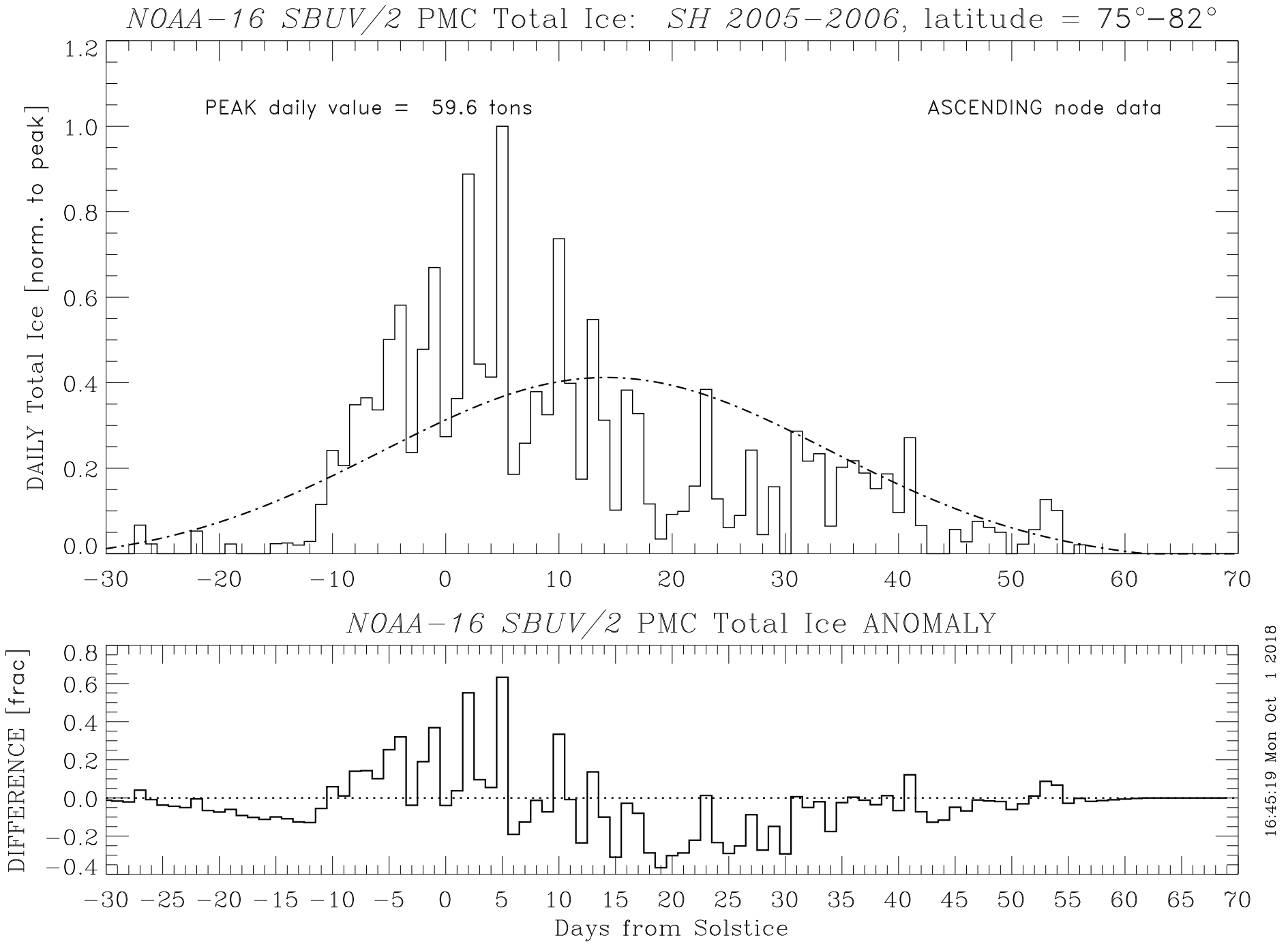

NOAA−14 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 75°−82°
PEAK daily value = 36.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−14 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:44:56 Mon Oct 1 2018

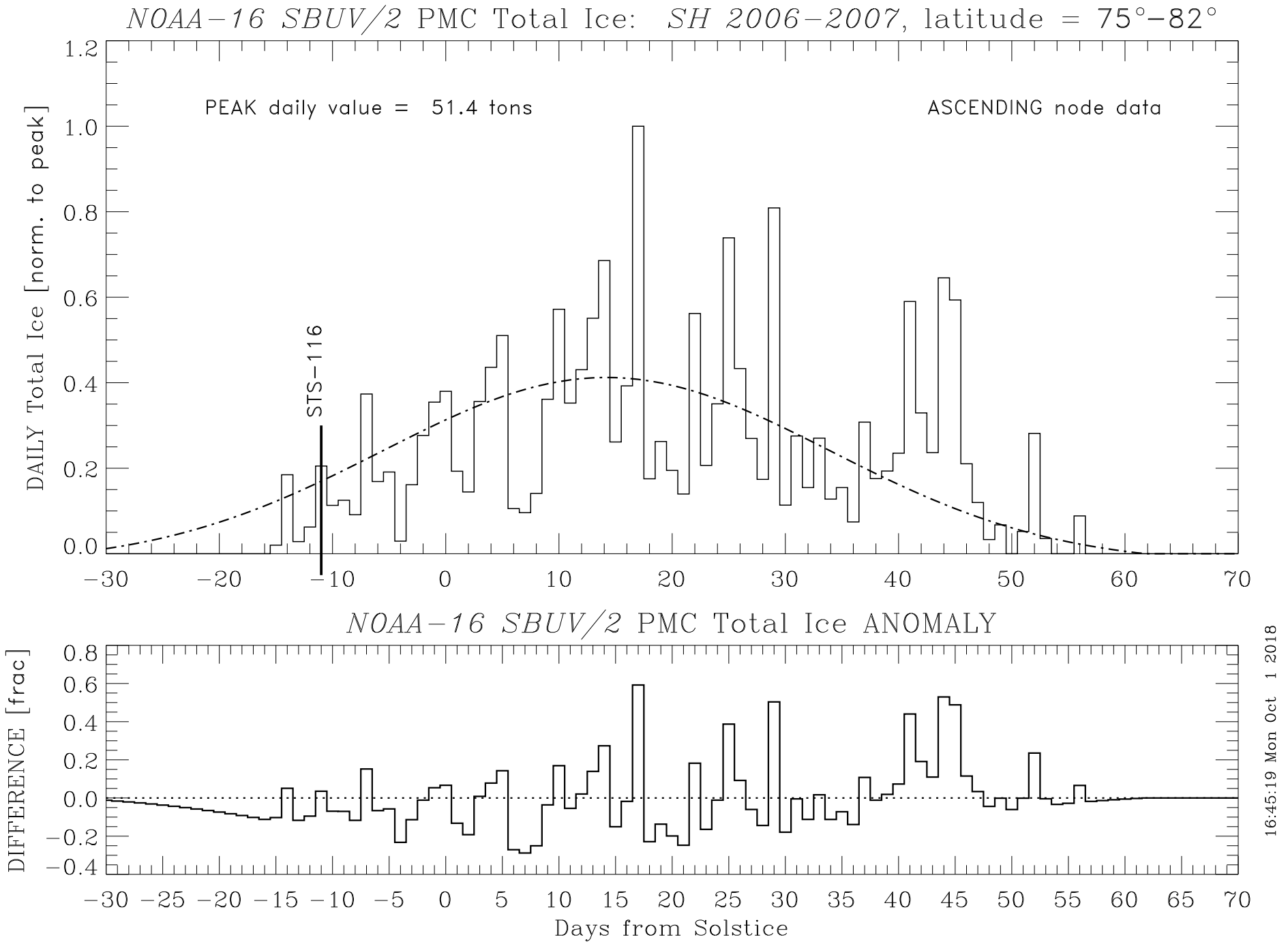

NOAA−16 SBUV/2 PMC Total Ice: SH 2000−2001, latitude = 75°−82°
PEAK daily value = 58.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−97
STS−98
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:07 Mon Oct 1 2018

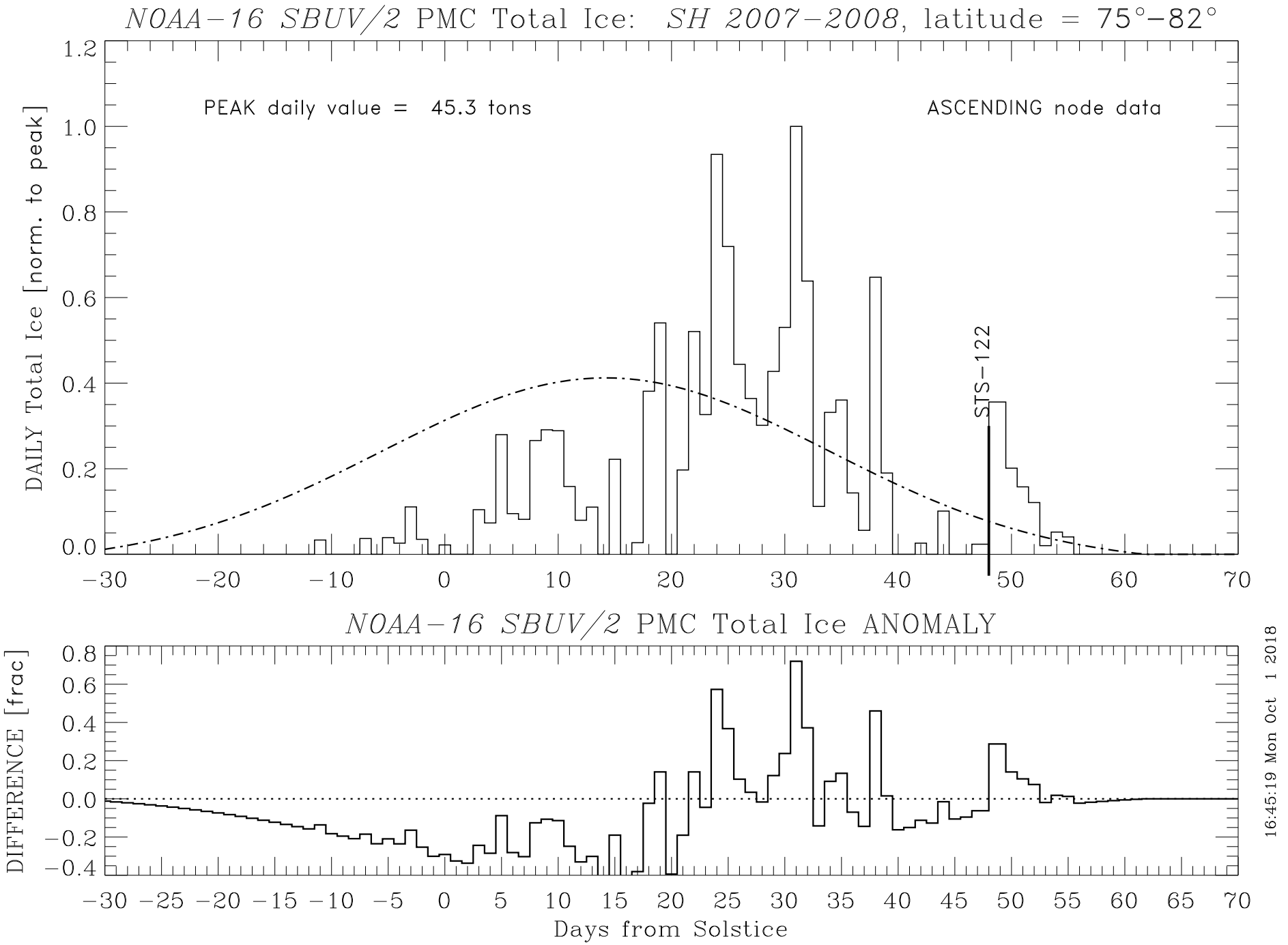

NOAA−16 SBUV/2 PMC Total Ice: SH 2001−2002, latitude = 75°−82°
PEAK daily value = 22.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−108
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:07 Mon Oct 1 2018

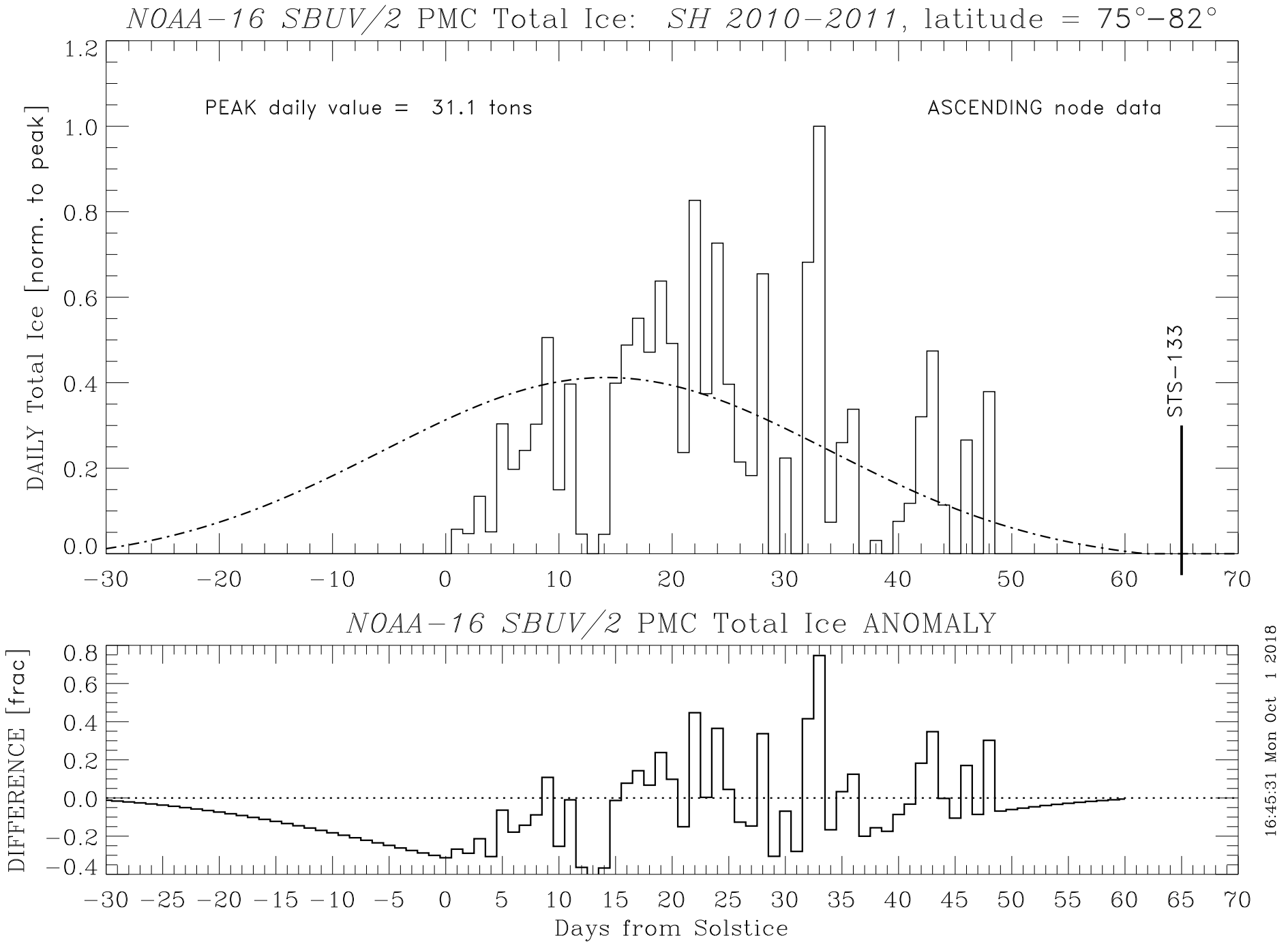

NOAA−16 SBUV/2 PMC Total Ice: SH 2002−2003, latitude = 75°−82°
PEAK daily value = 42.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−113
STS−107
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:07 Mon Oct 1 2018

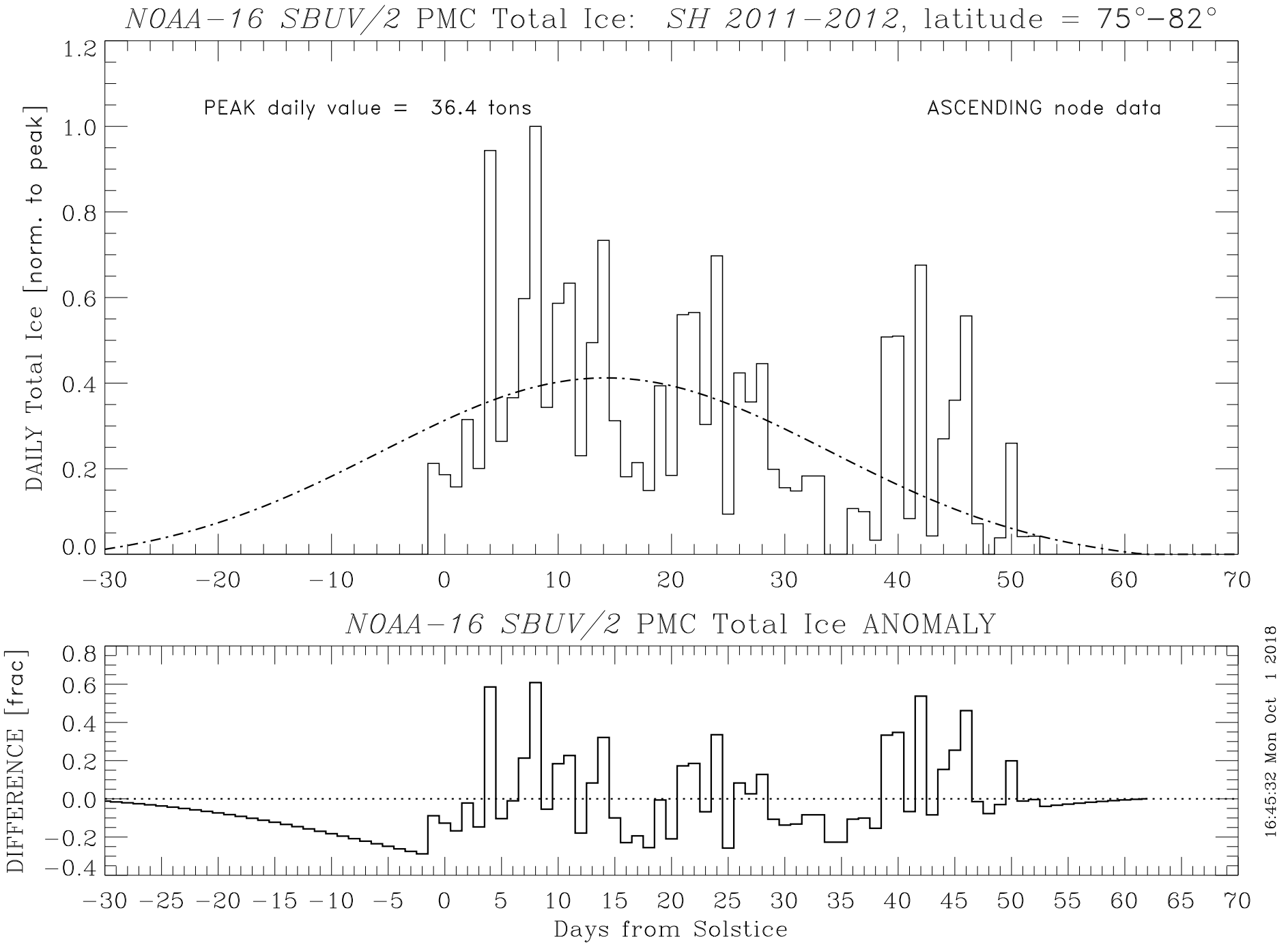

NOAA−16 SBUV/2 PMC Total Ice: SH 2004−2005, latitude = 75°−82°
PEAK daily value = 63.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:18 Mon Oct 1 2018

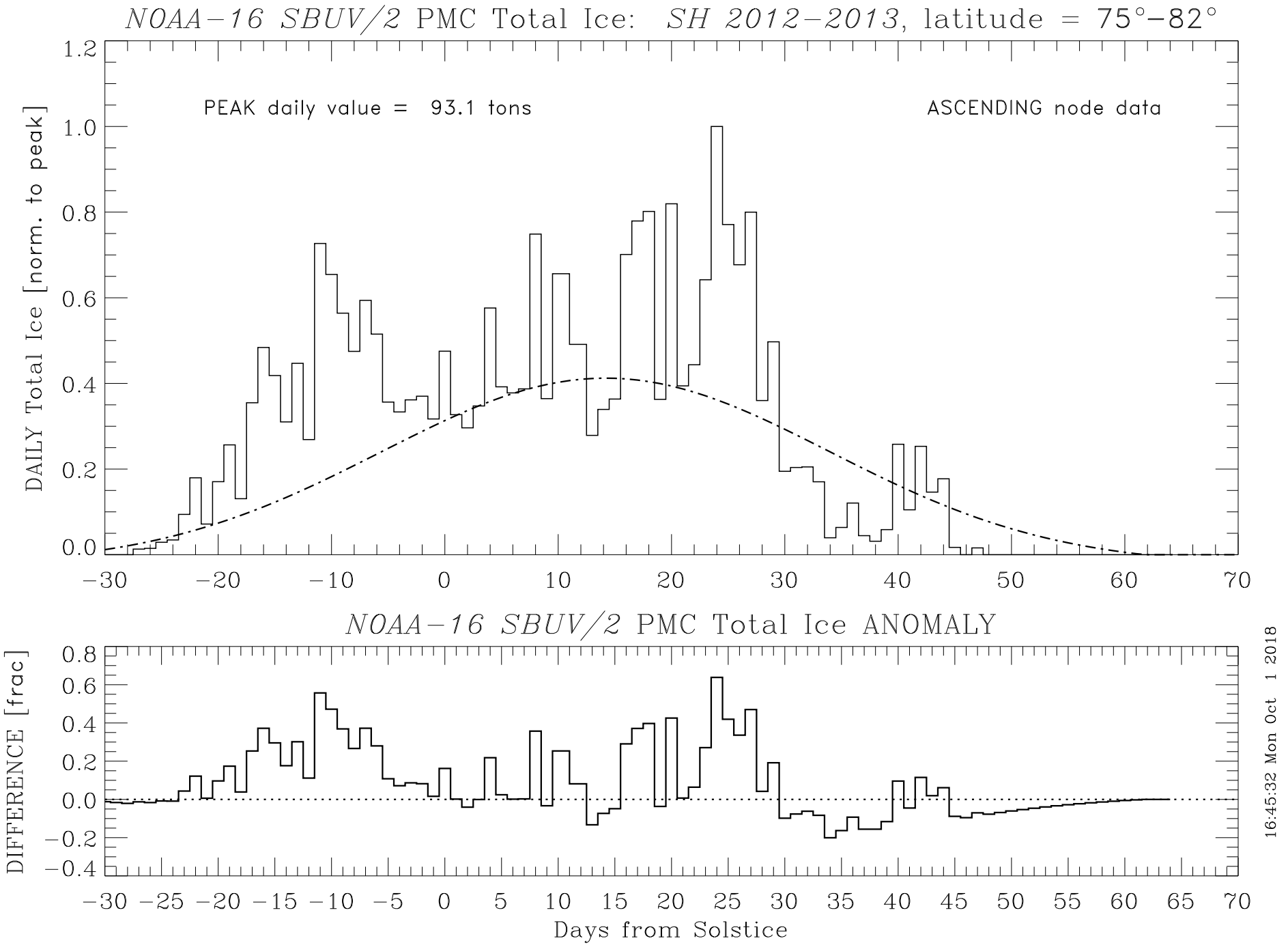

NOAA−16 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 75°−82°
PEAK daily value = 59.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:19 Mon Oct 1 2018

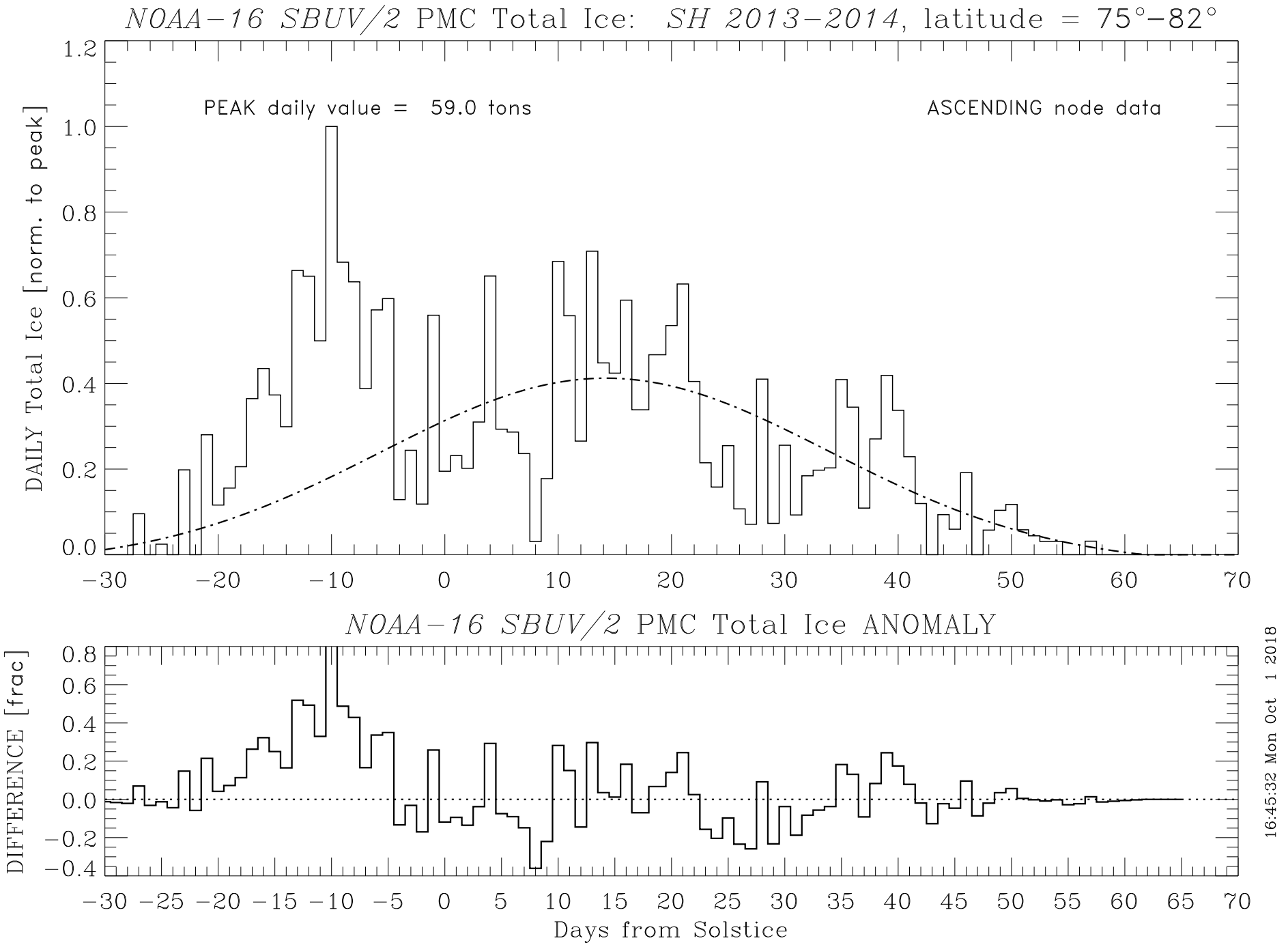

NOAA−16 SBUV/2 PMC Total Ice: SH 2006−2007, latitude = 75°−82°
PEAK daily value = 51.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−116
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:19 Mon Oct 1 2018

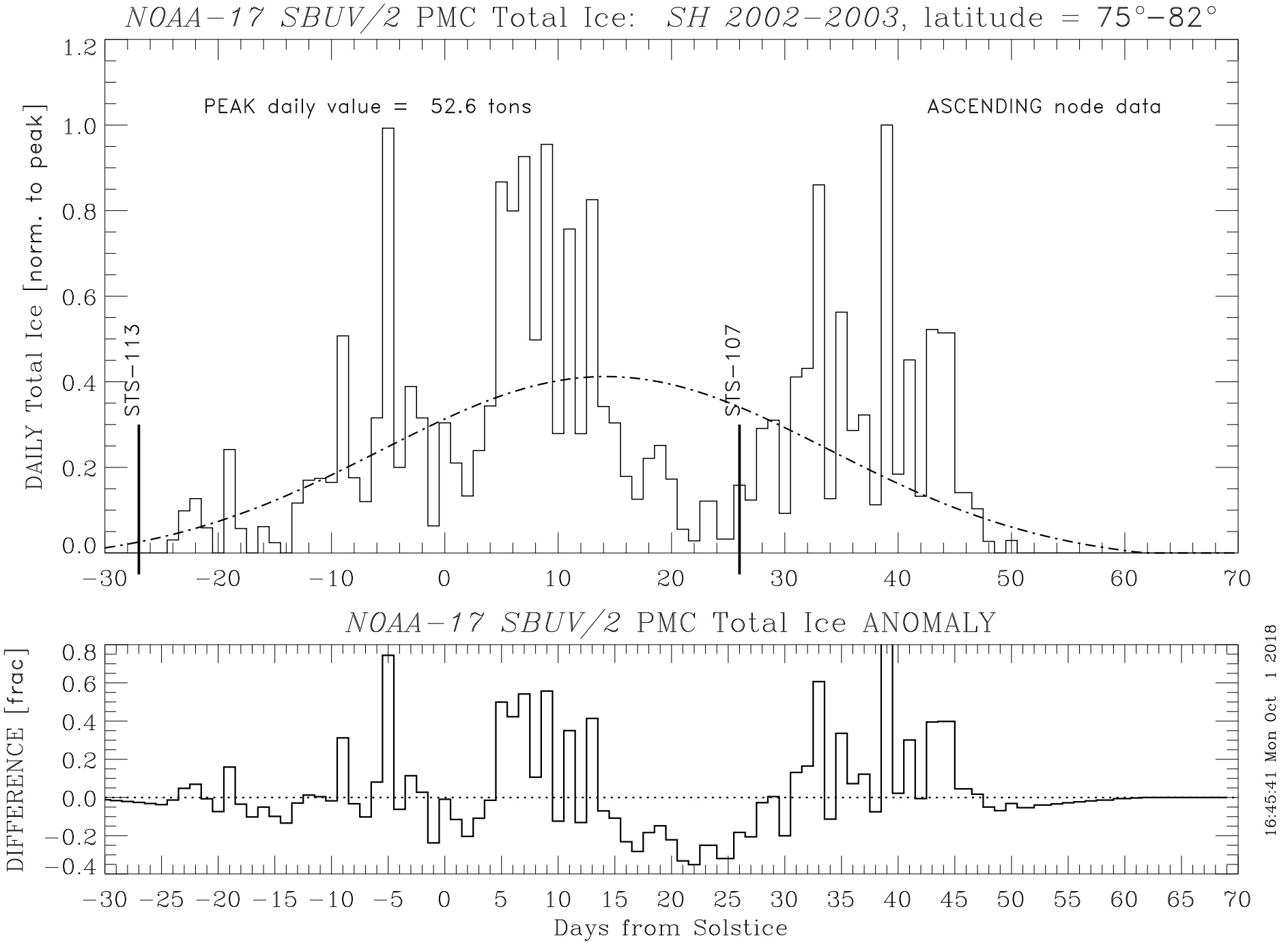

NOAA−16 SBUV/2 PMC Total Ice: SH 2007−2008, latitude = 75°−82°
PEAK daily value = 45.3 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−122
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:19 Mon Oct 1 2018

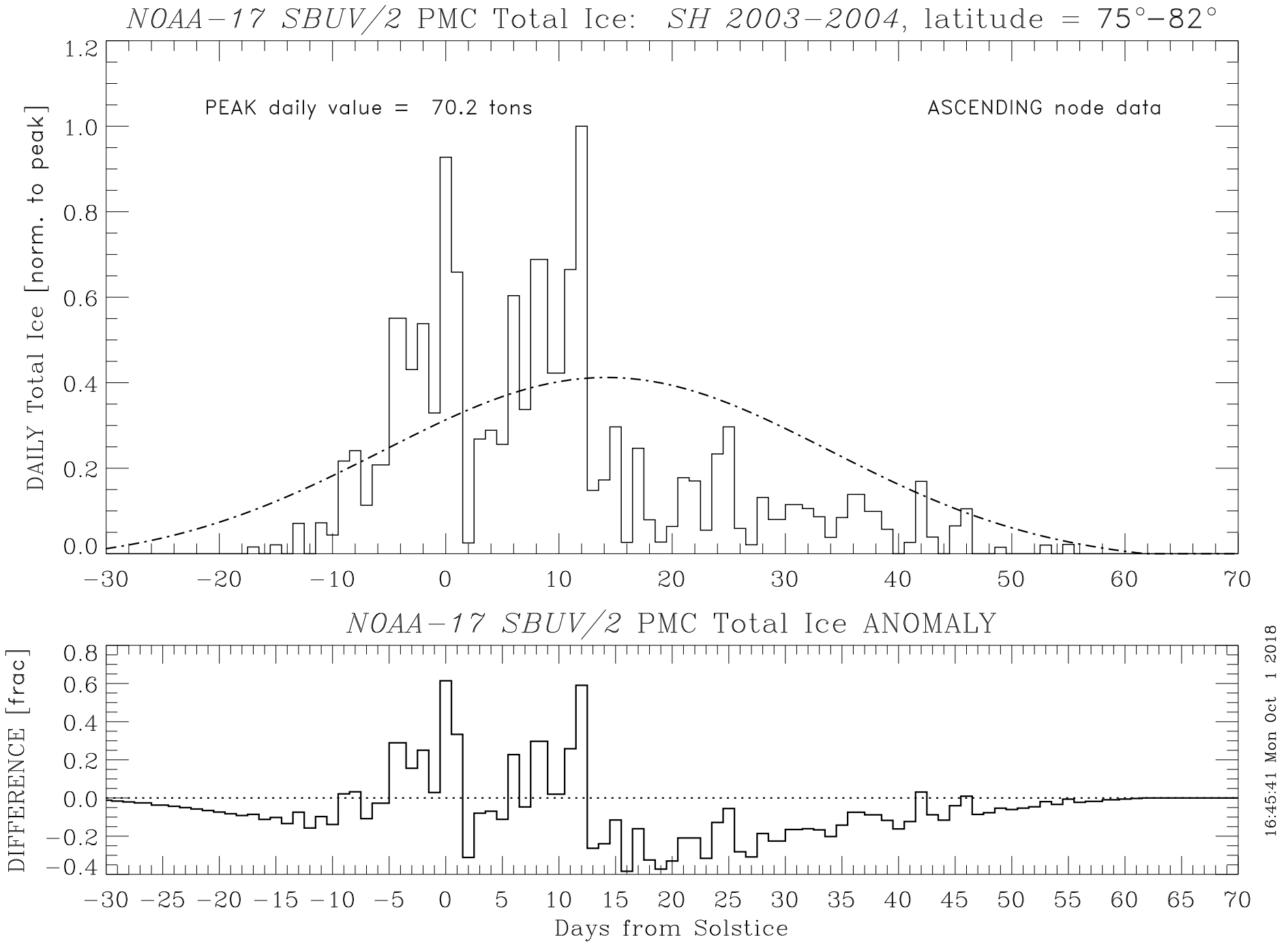

NOAA−16 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 75°−82°
PEAK daily value = 31.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−133
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:31 Mon Oct 1 2018

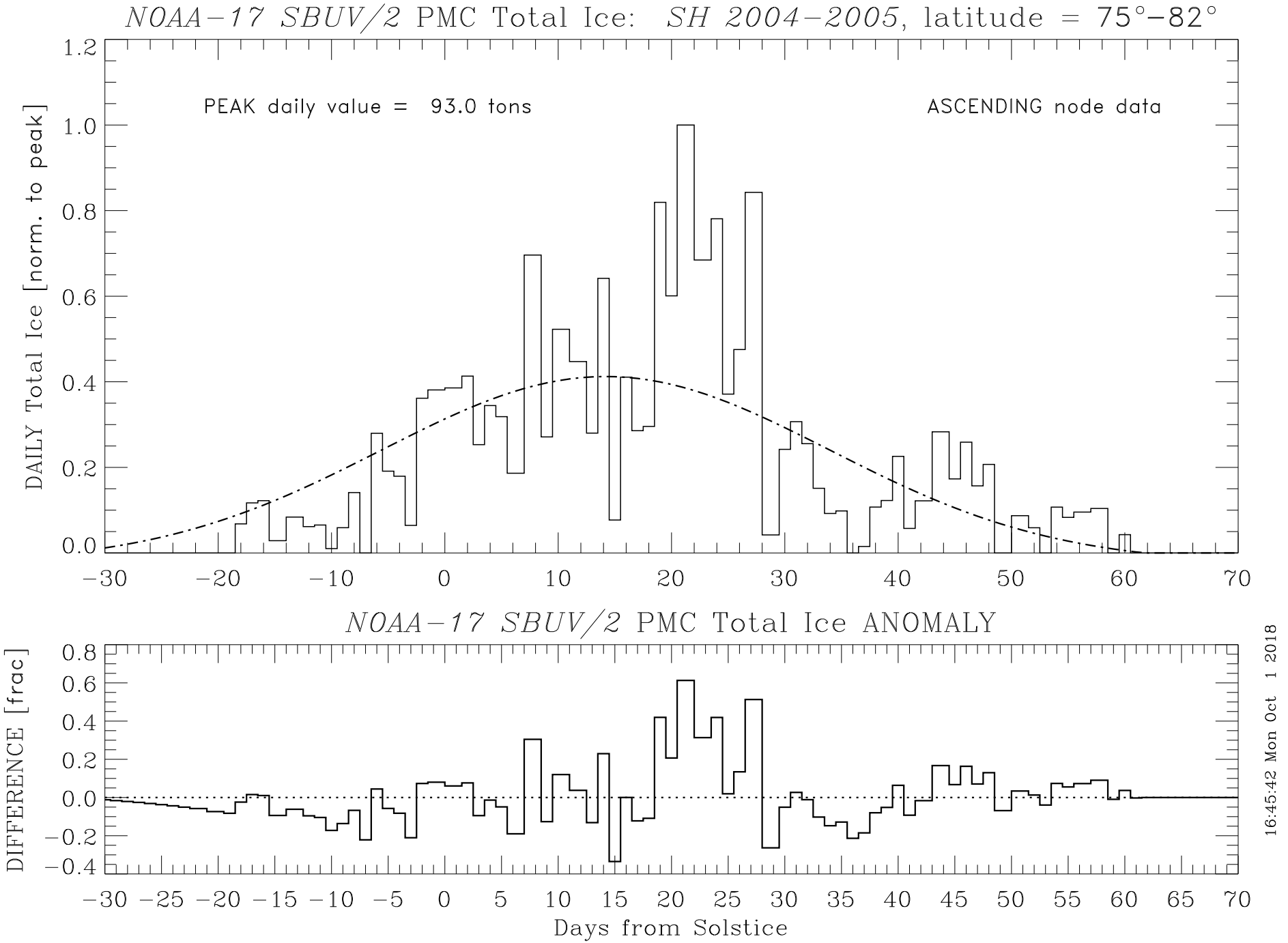

NOAA−16 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 75°−82°
PEAK daily value = 36.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:32 Mon Oct 1 2018

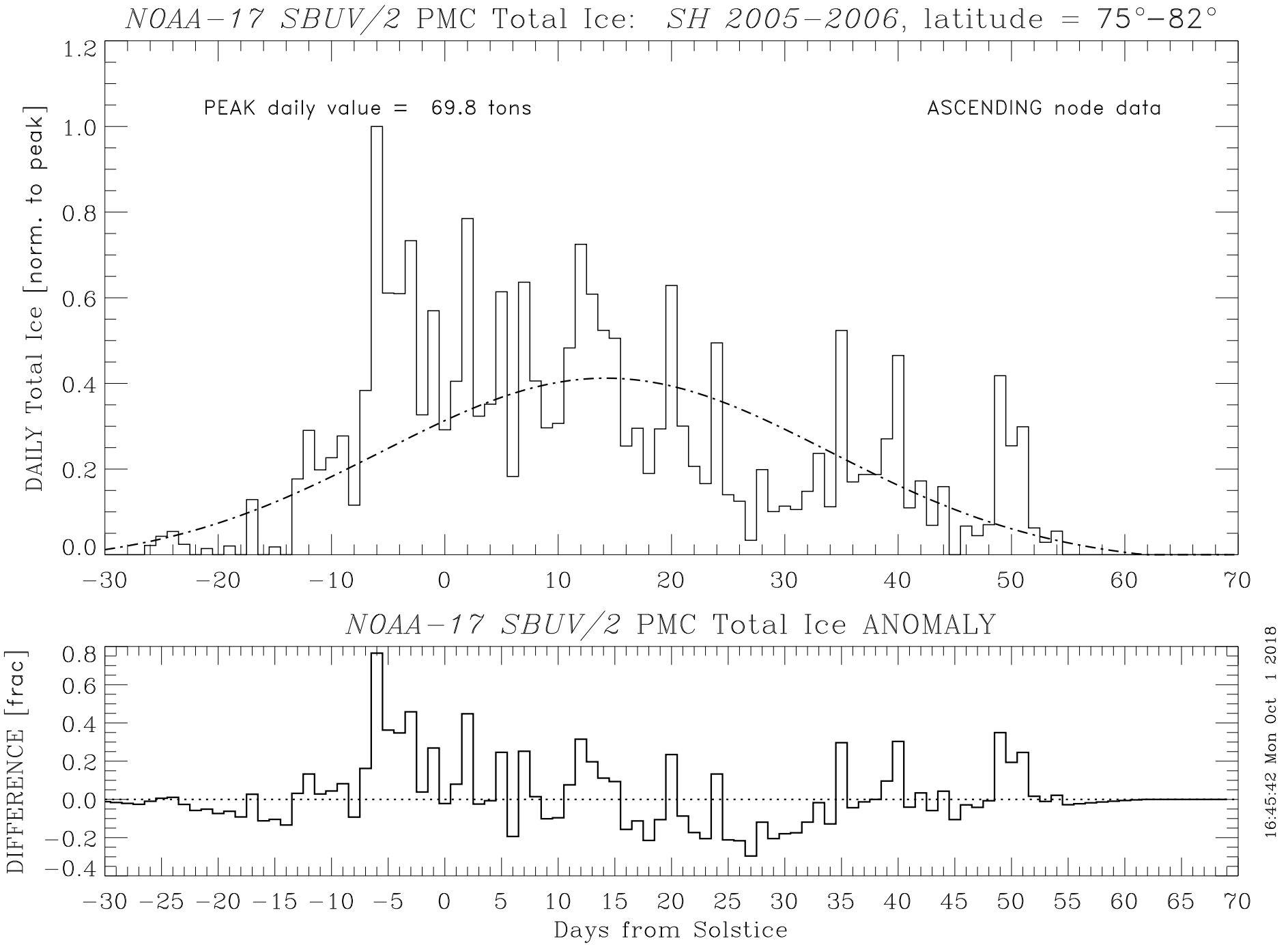

NOAA−16 SBUV/2 PMC Total Ice: SH 2012−2013, latitude = 75°−82°
PEAK daily value = 93.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:32 Mon Oct 1 2018

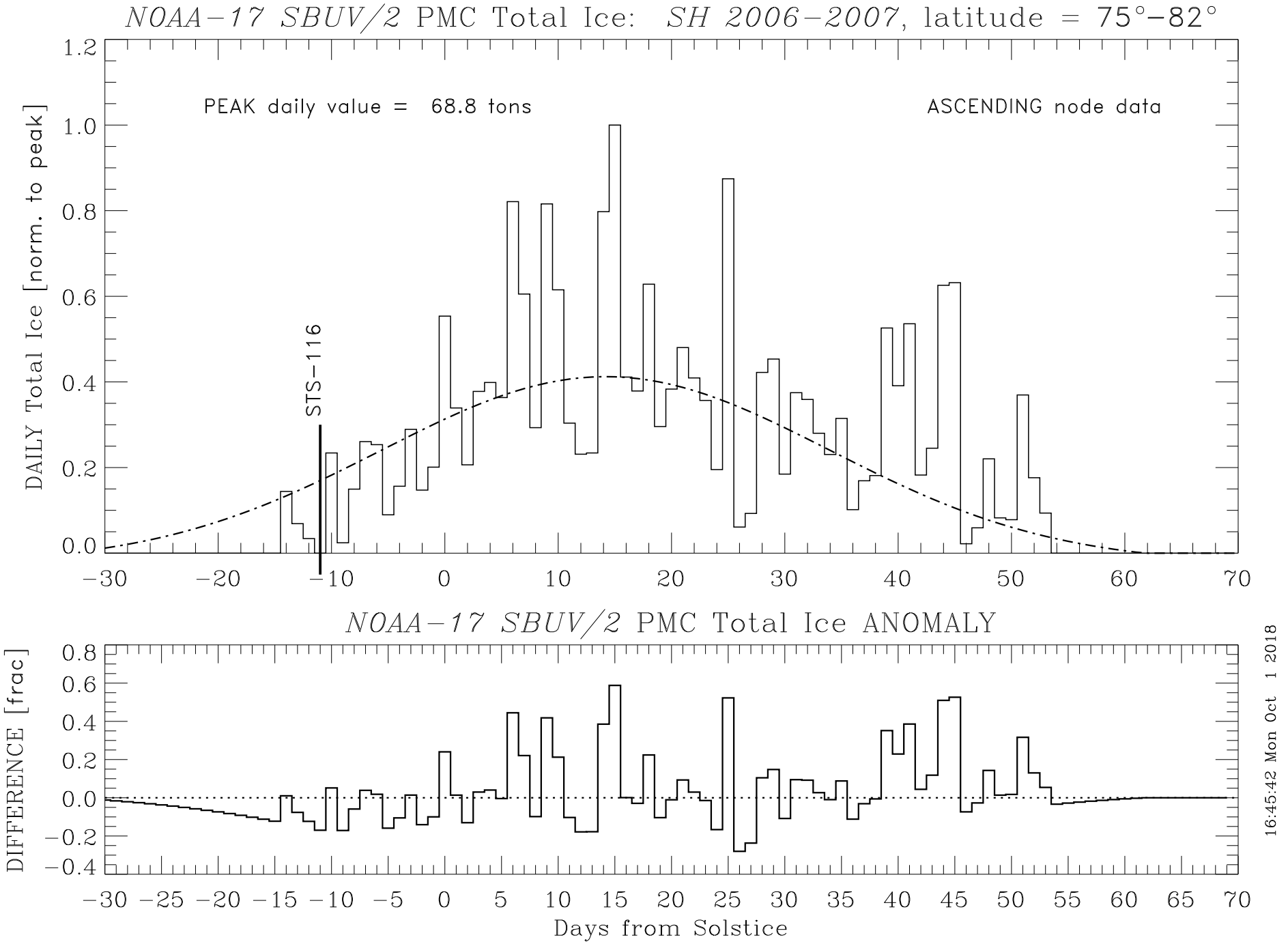

NOAA−16 SBUV/2 PMC Total Ice: SH 2013−2014, latitude = 75°−82°
PEAK daily value = 59.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−16 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:32 Mon Oct 1 2018

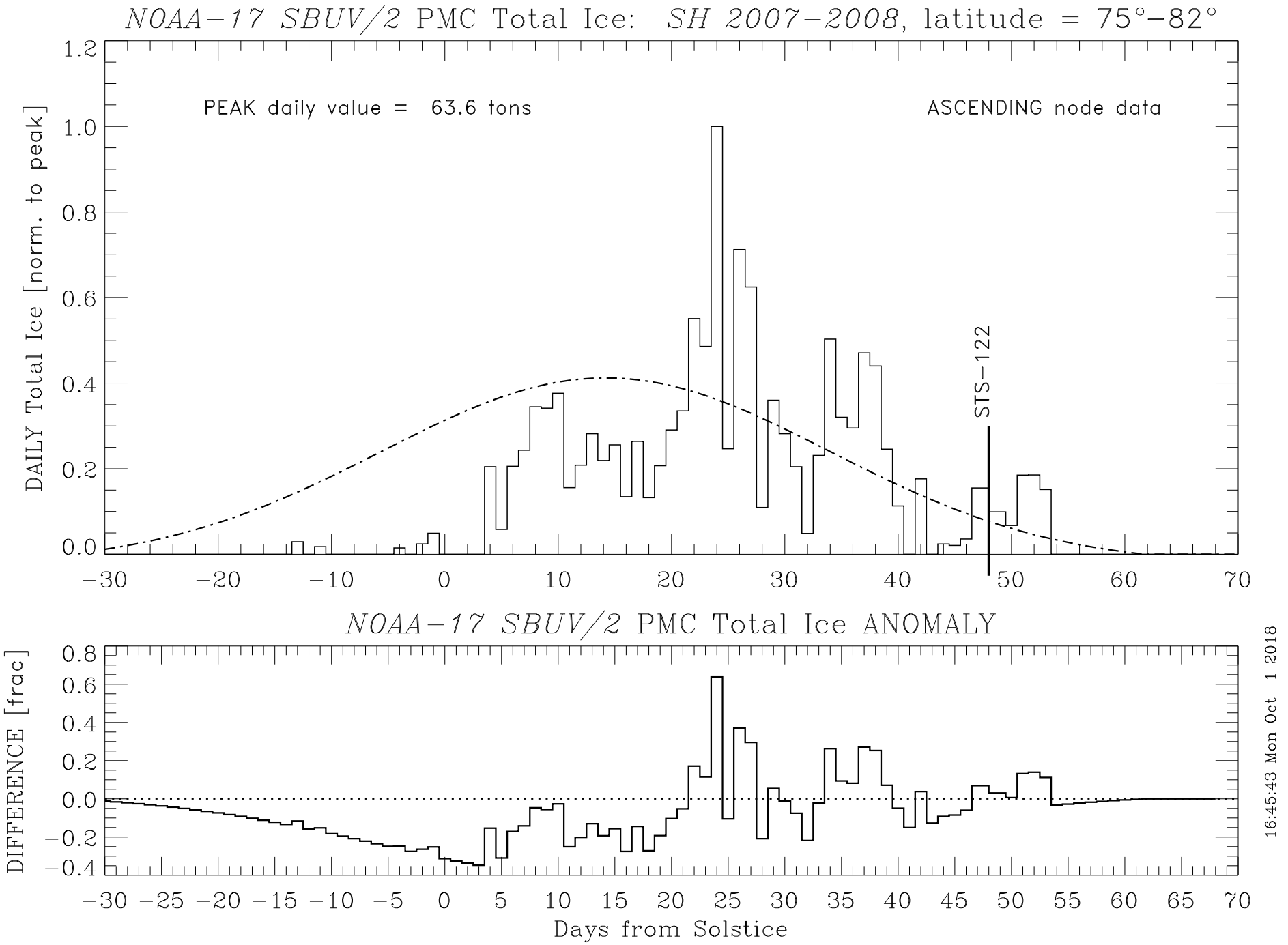

NOAA−17 SBUV/2 PMC Total Ice: SH 2002−2003, latitude = 75°−82°
PEAK daily value = 52.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−113
STS−107
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:41 Mon Oct 1 2018

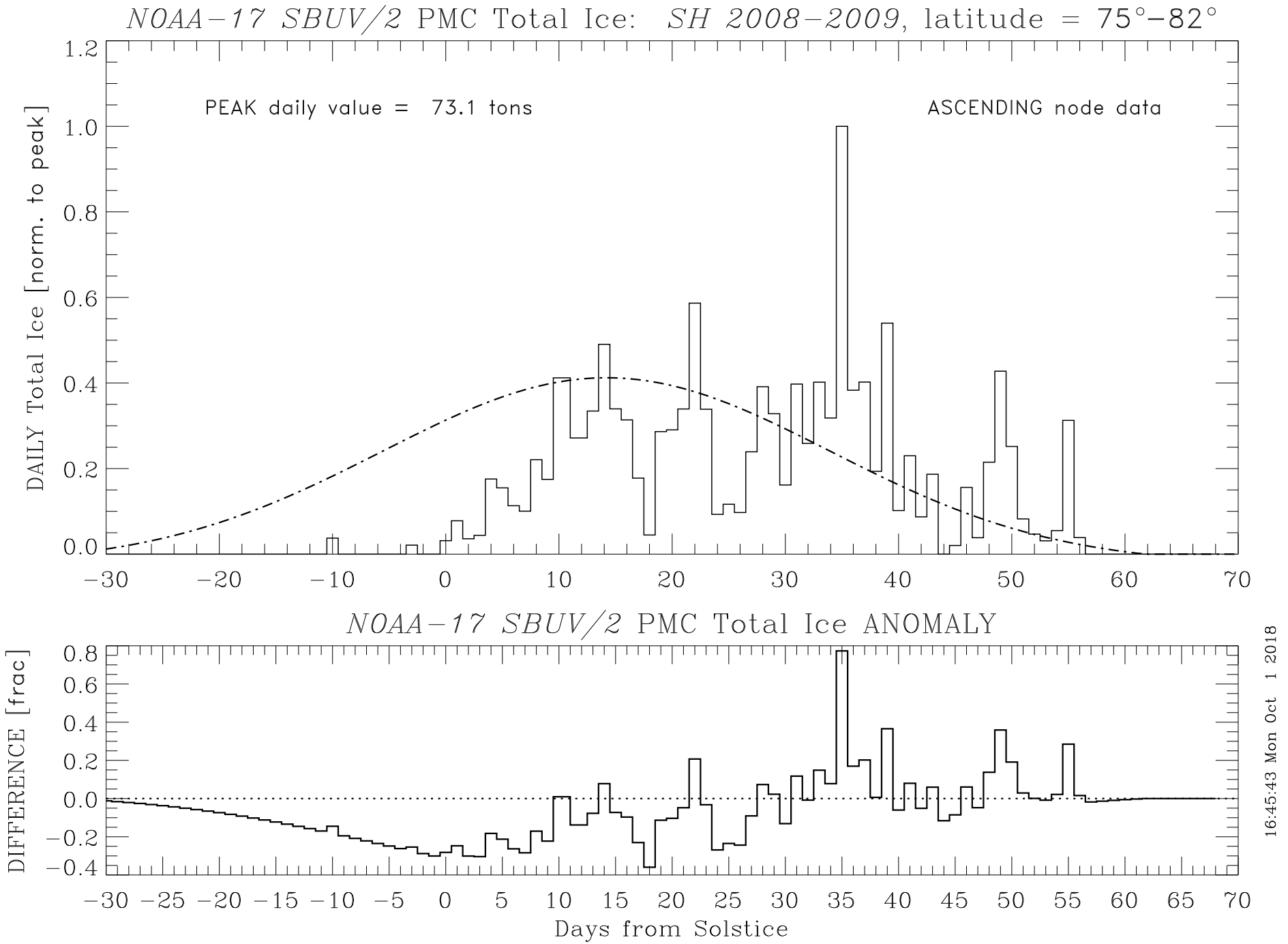

NOAA−17 SBUV/2 PMC Total Ice: SH 2003−2004, latitude = 75°−82°
PEAK daily value = 70.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:41 Mon Oct 1 2018

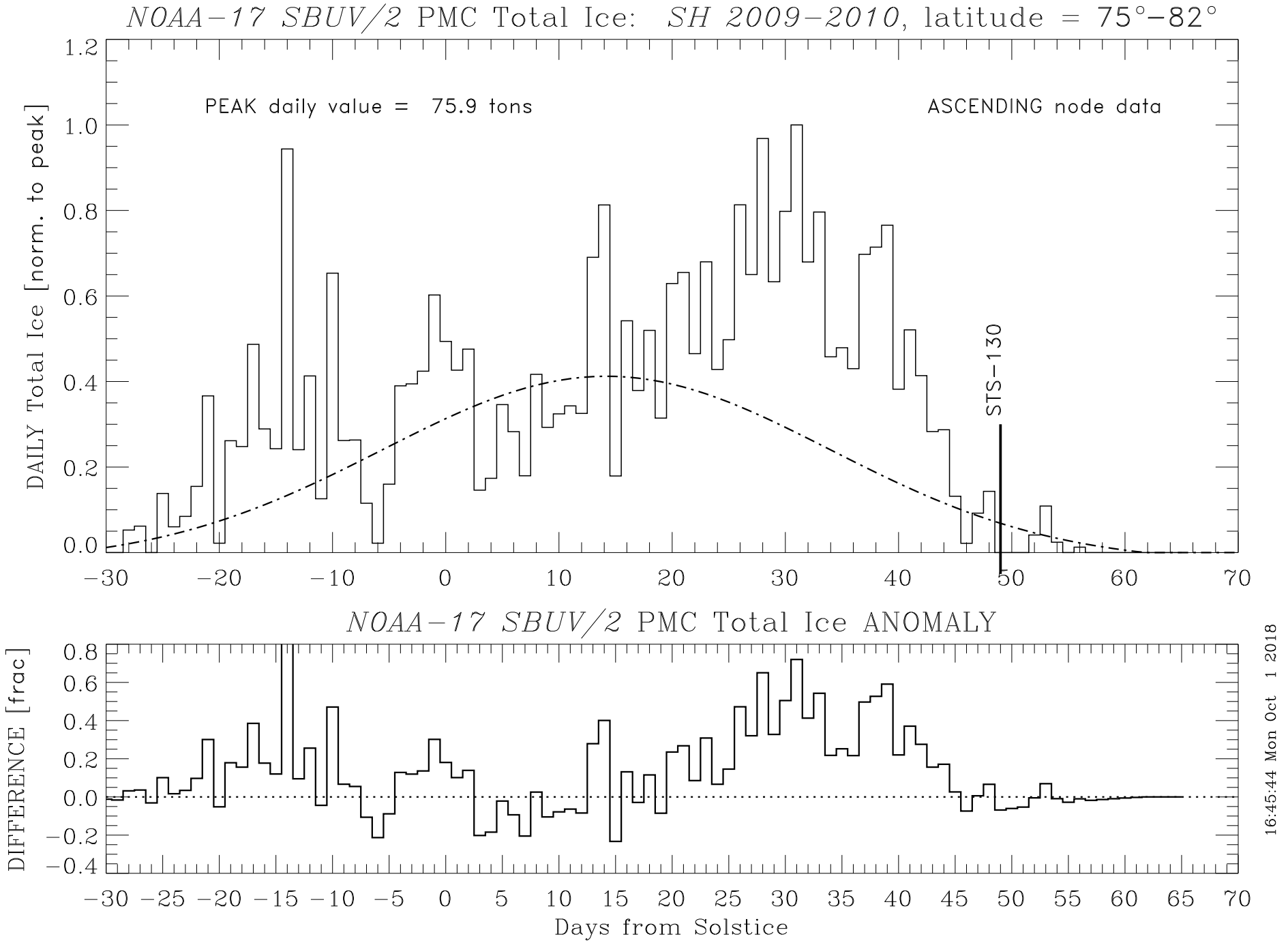

NOAA−17 SBUV/2 PMC Total Ice: SH 2004−2005, latitude = 75°−82°
PEAK daily value = 93.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:42 Mon Oct 1 2018

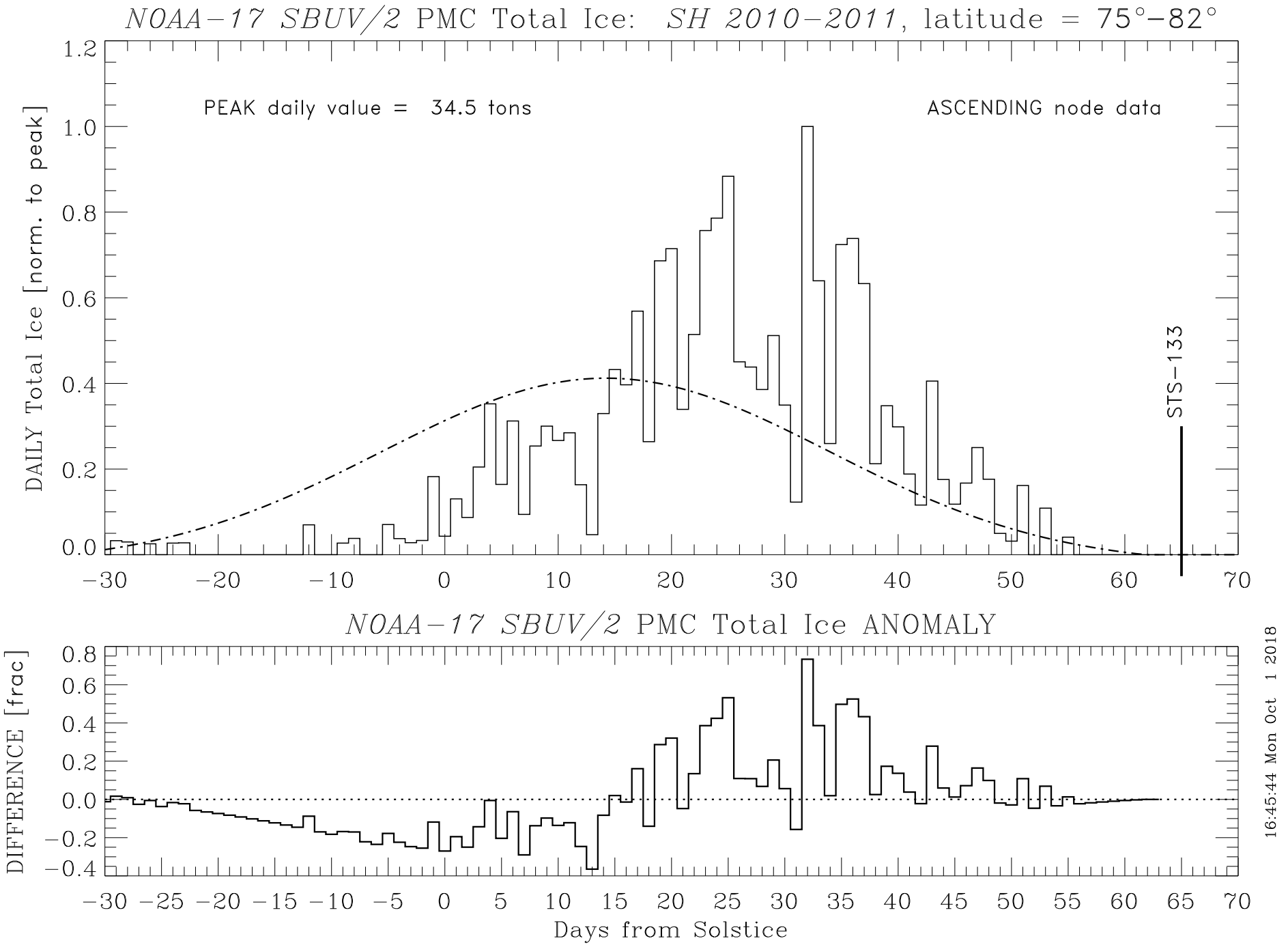

NOAA−17 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 75°−82°
PEAK daily value = 69.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:42 Mon Oct 1 2018

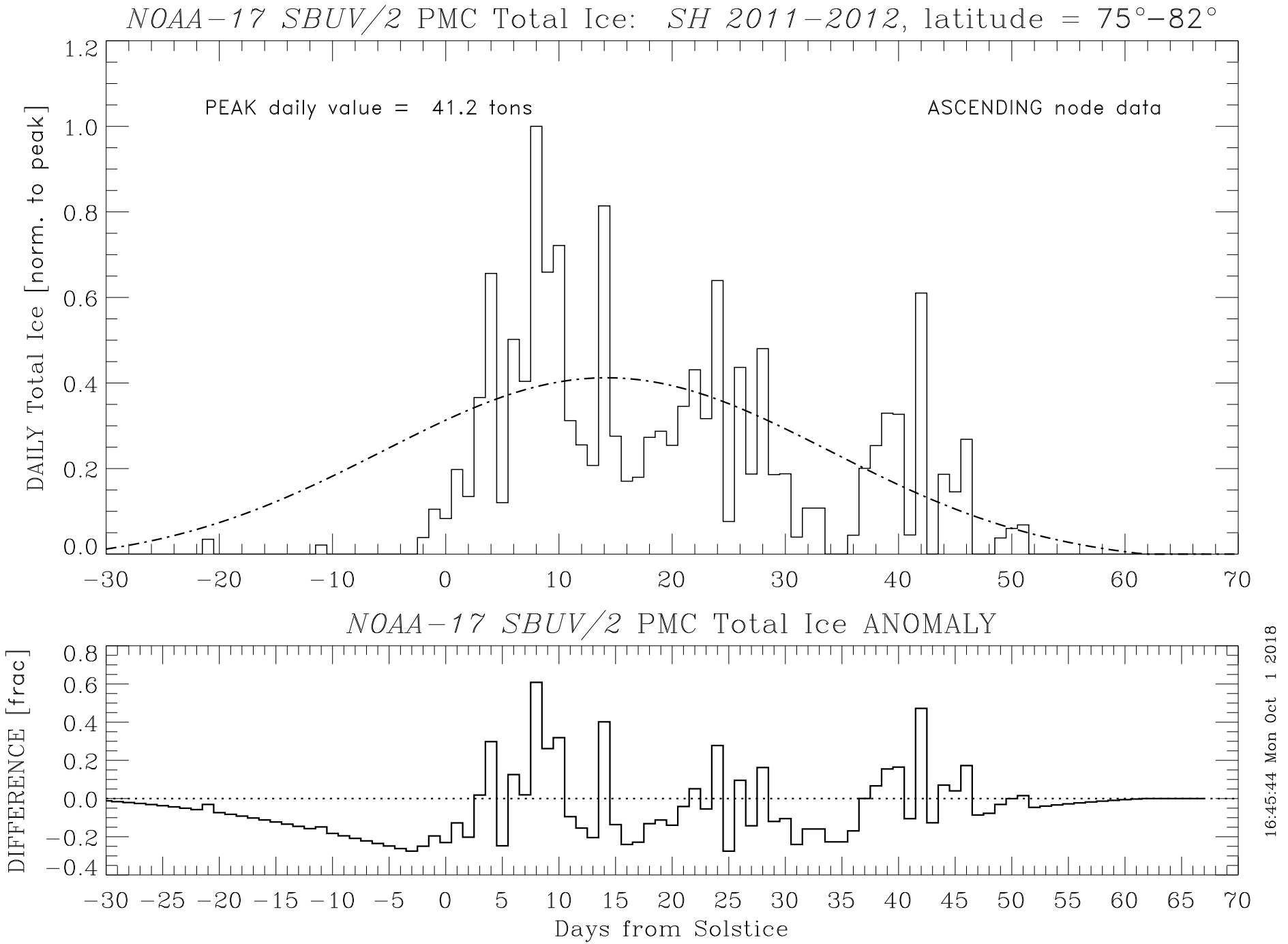

NOAA−17 SBUV/2 PMC Total Ice: SH 2006−2007, latitude = 75°−82°
PEAK daily value = 68.8 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−116
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:42 Mon Oct 1 2018

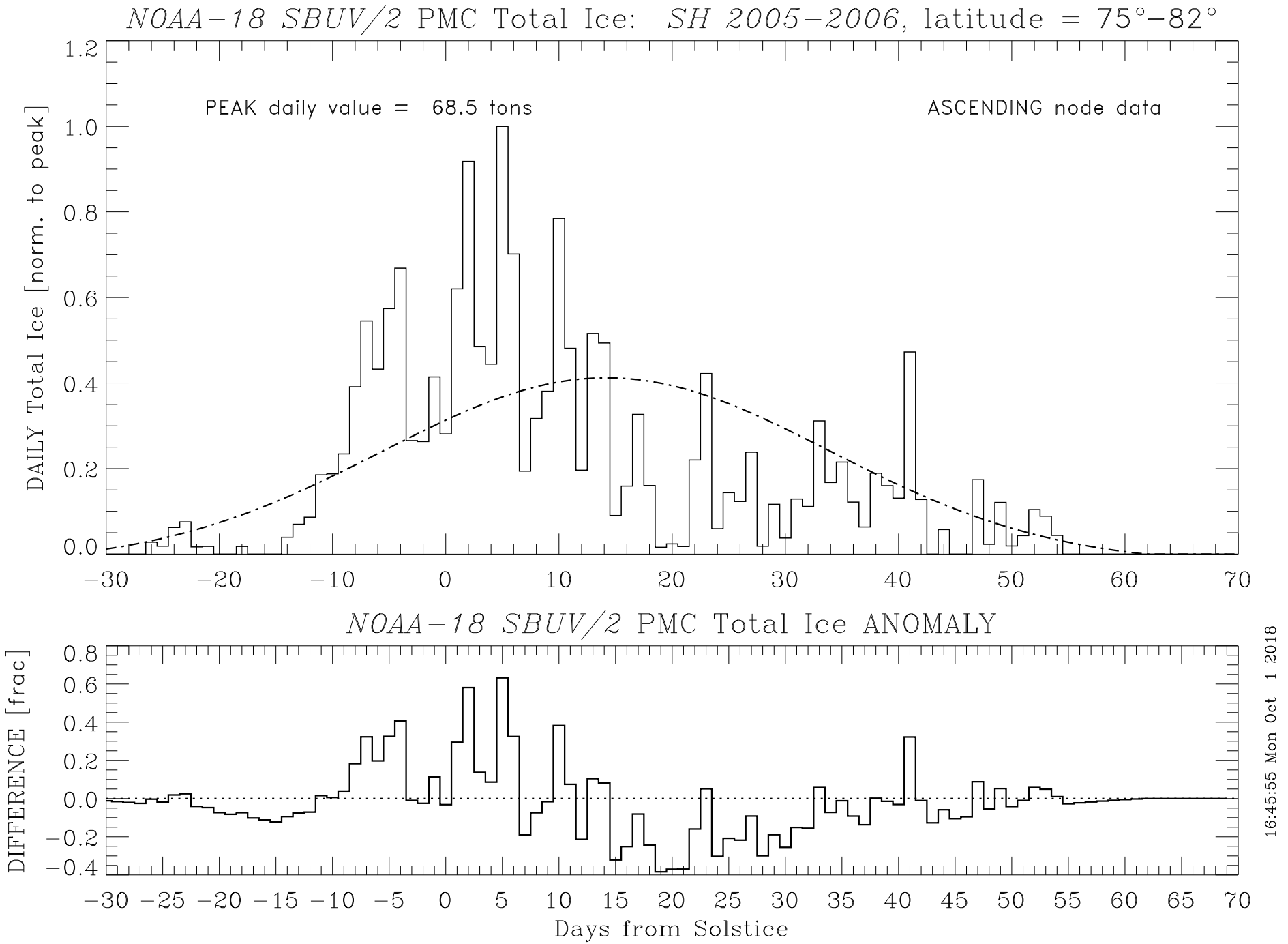

NOAA−17 SBUV/2 PMC Total Ice: SH 2007−2008, latitude = 75°−82°
PEAK daily value = 63.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−122
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:43 Mon Oct 1 2018

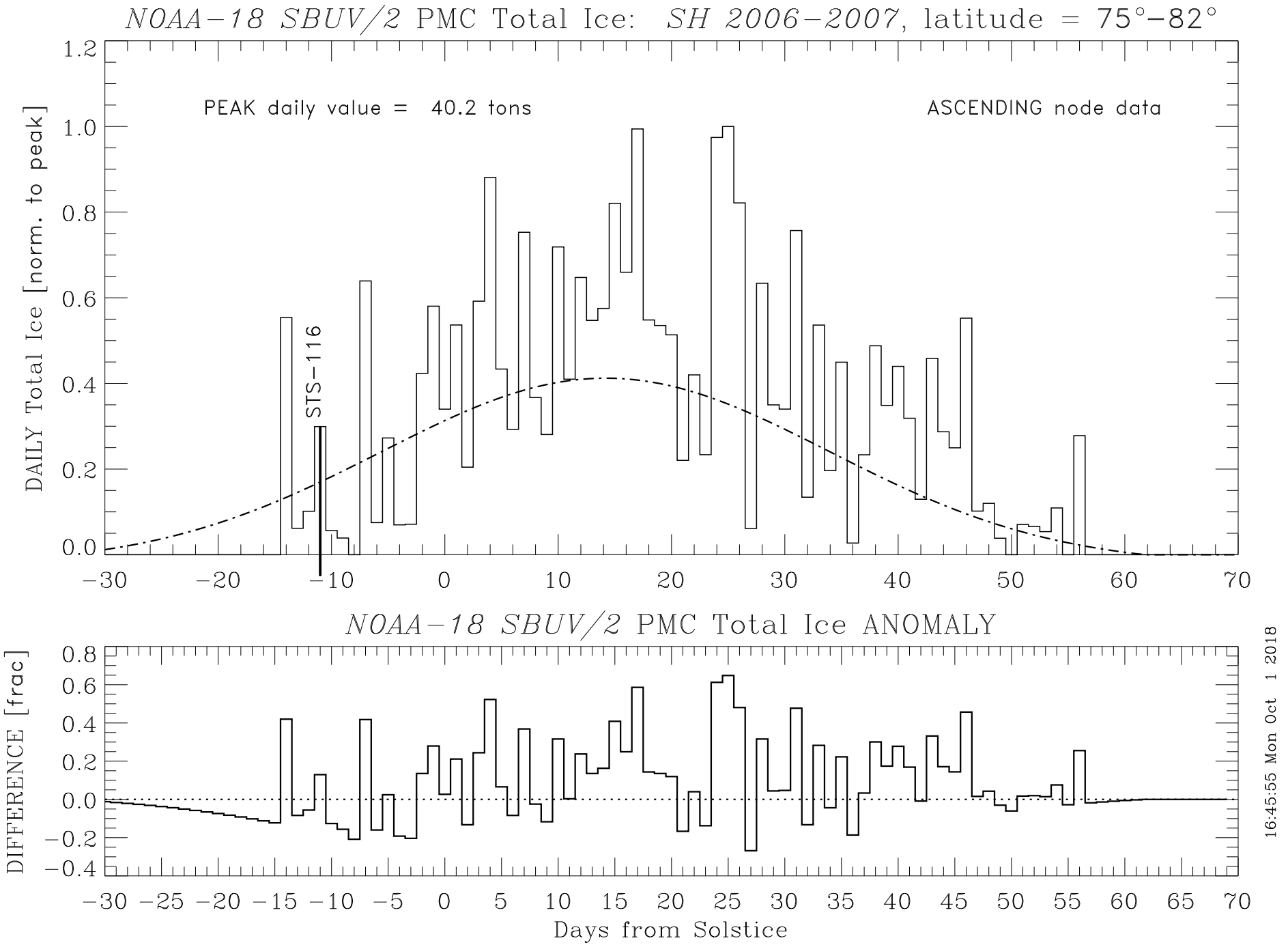

NOAA−17 SBUV/2 PMC Total Ice: SH 2008−2009, latitude = 75°−82°
PEAK daily value = 73.1 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:43 Mon Oct 1 2018

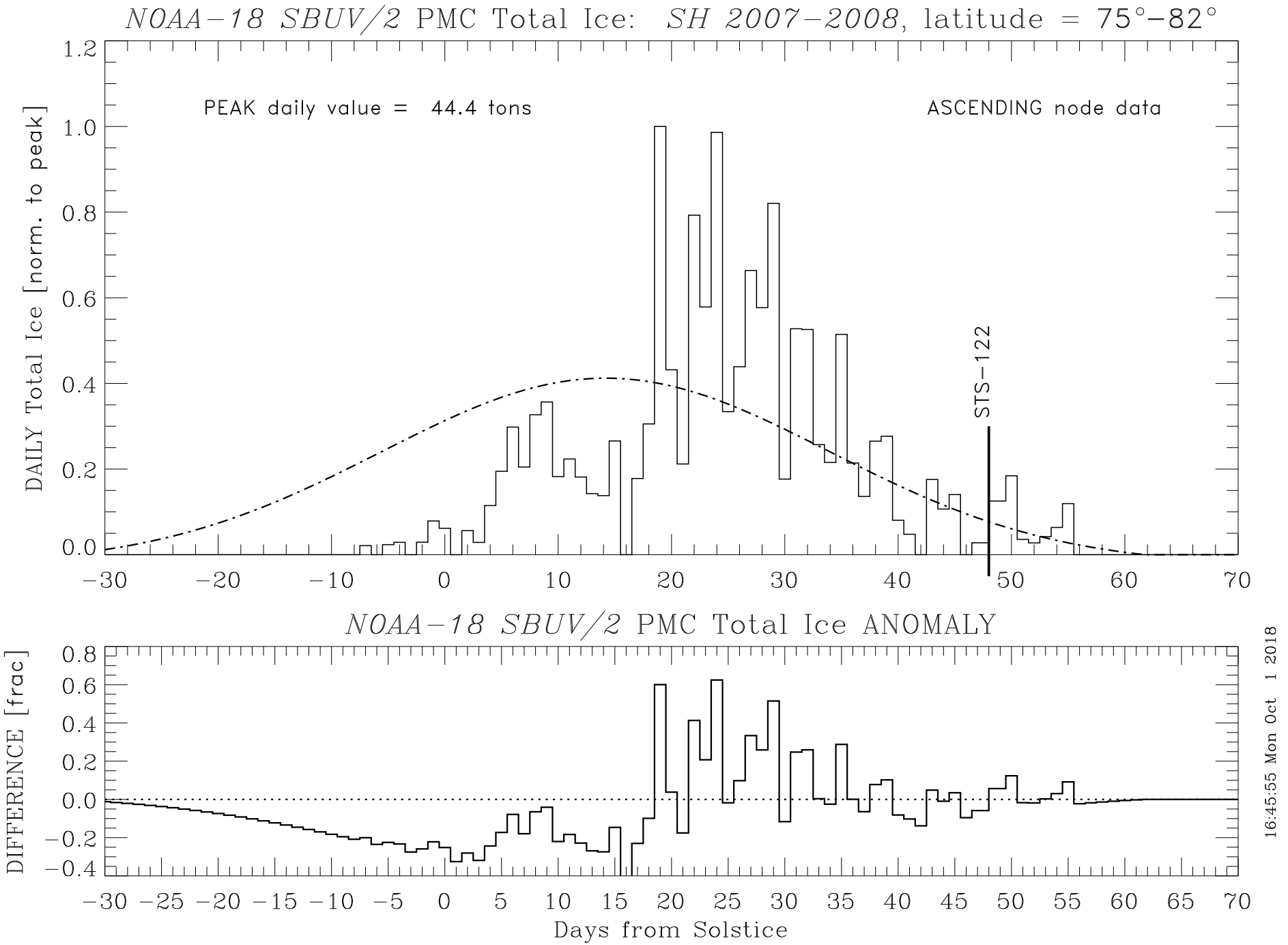

NOAA−17 SBUV/2 PMC Total Ice: SH 2009−2010, latitude = 75°−82°
PEAK daily value = 75.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−130
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:44 Mon Oct 1 2018

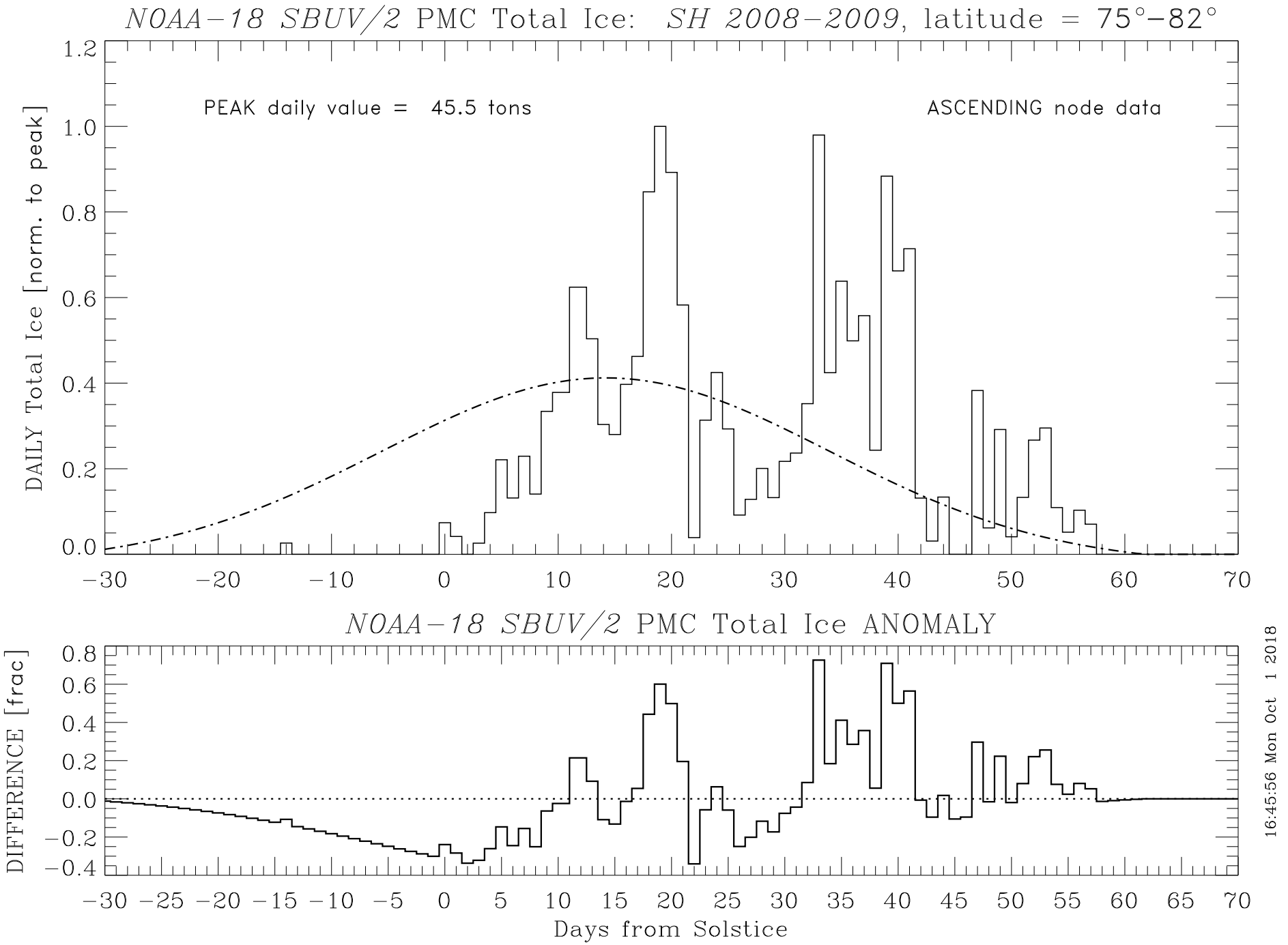

NOAA−17 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 75°−82°
PEAK daily value = 34.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−133
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:44 Mon Oct 1 2018

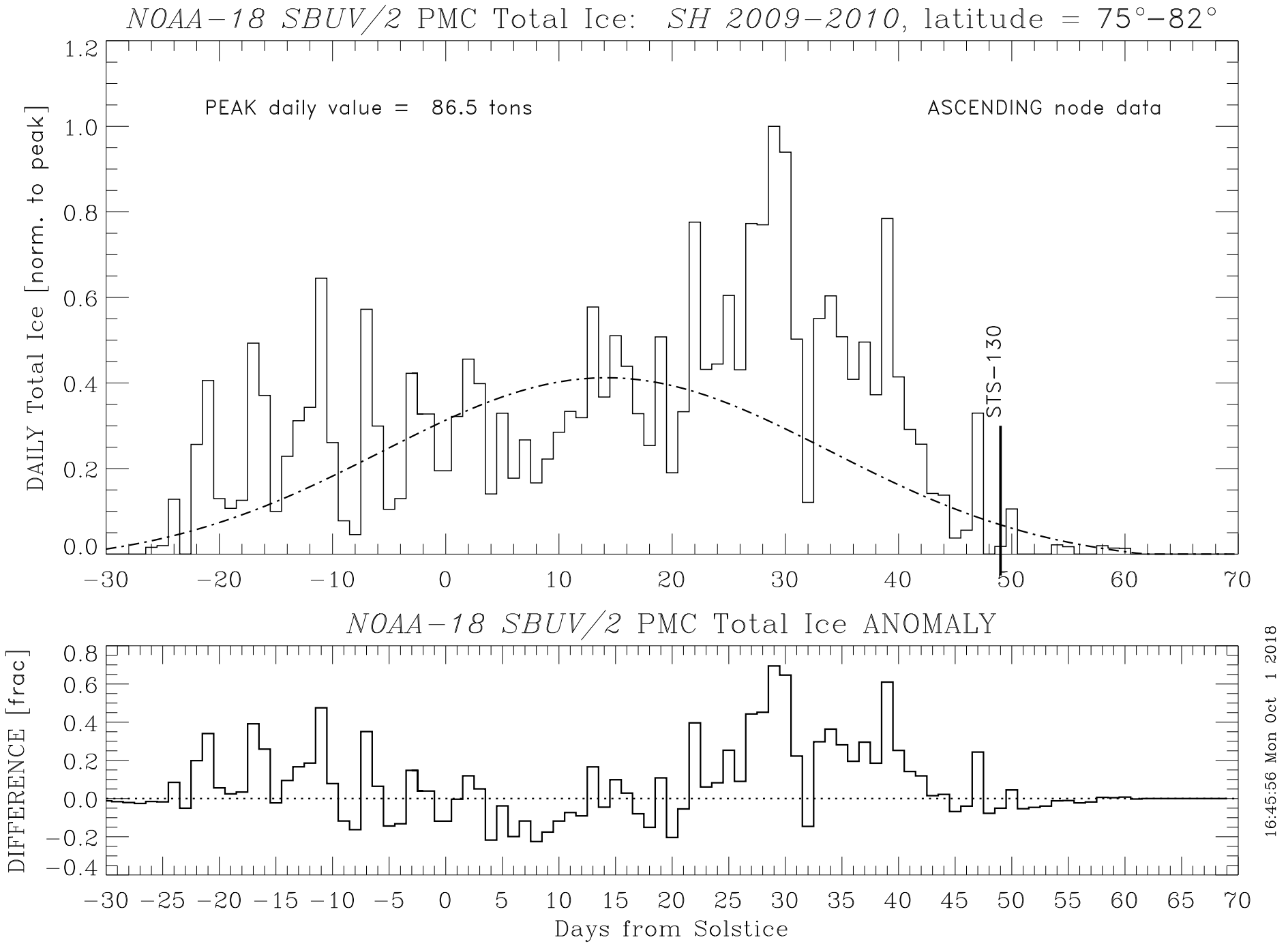

NOAA−17 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 75°−82°
PEAK daily value = 41.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−17 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:44 Mon Oct 1 2018

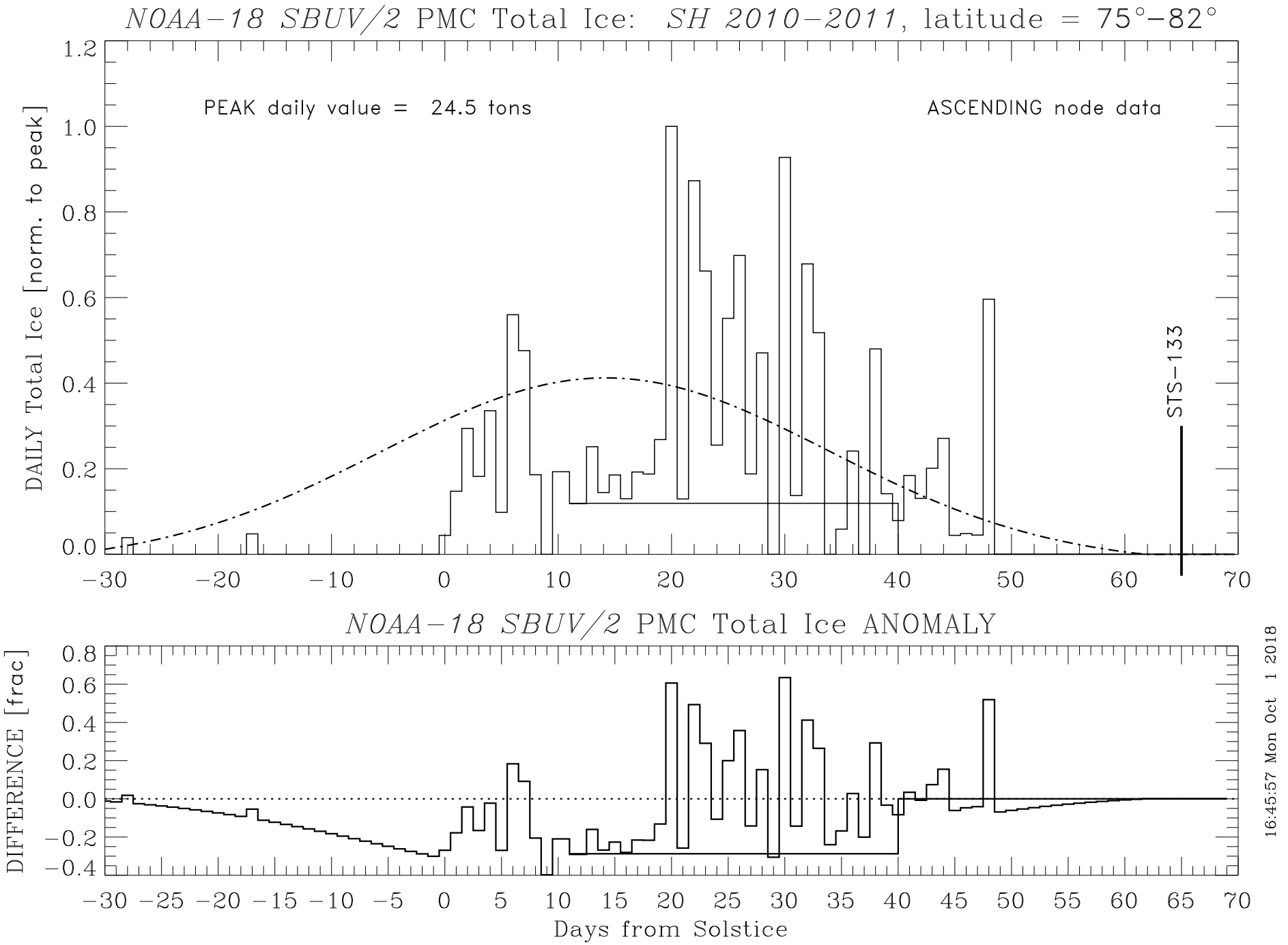

NOAA−18 SBUV/2 PMC Total Ice: SH 2005−2006, latitude = 75°−82°
PEAK daily value = 68.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:55 Mon Oct 1 2018

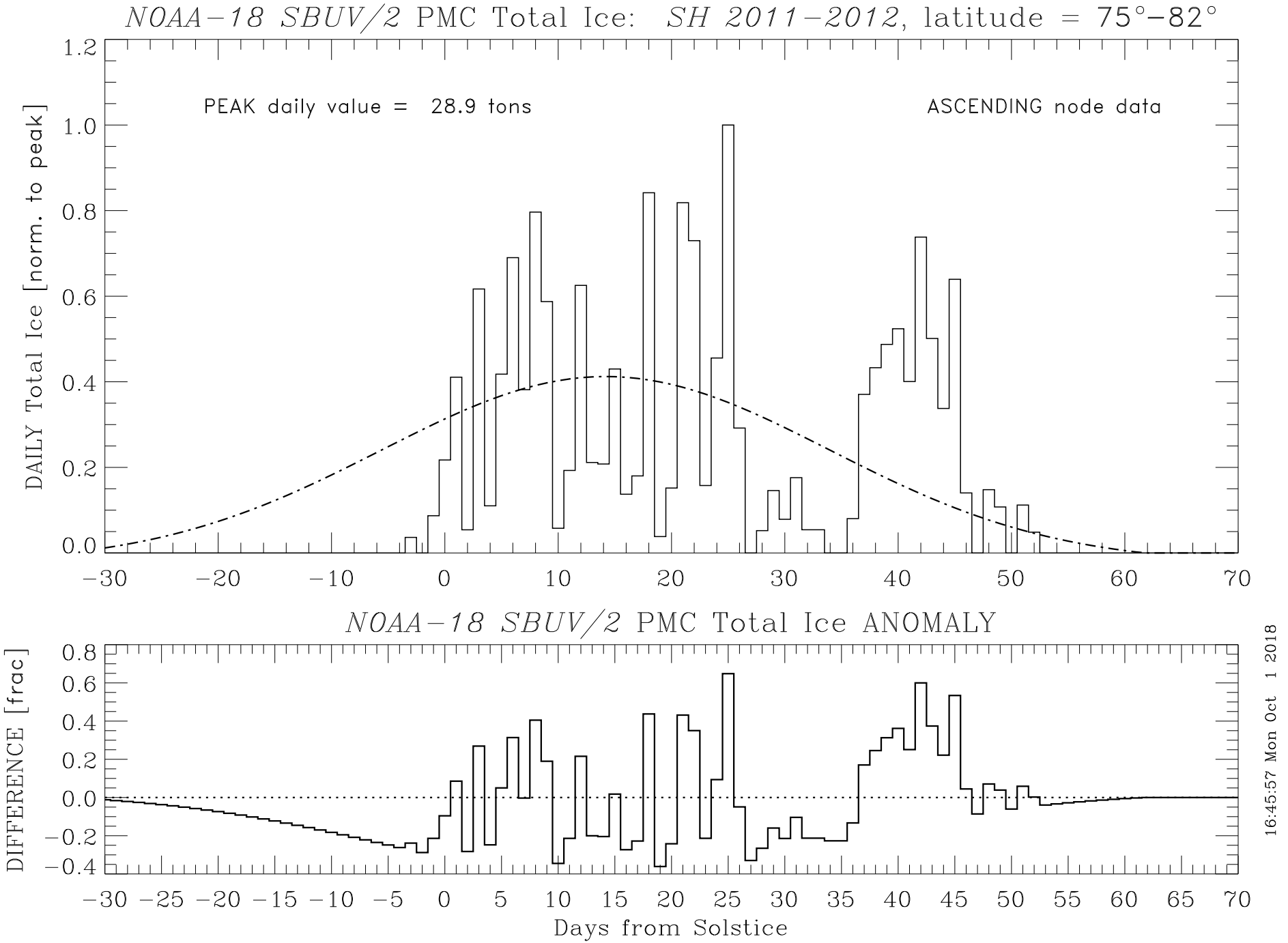

NOAA−18 SBUV/2 PMC Total Ice: SH 2006−2007, latitude = 75°−82°
PEAK daily value = 40.2 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−116
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:55 Mon Oct 1 2018

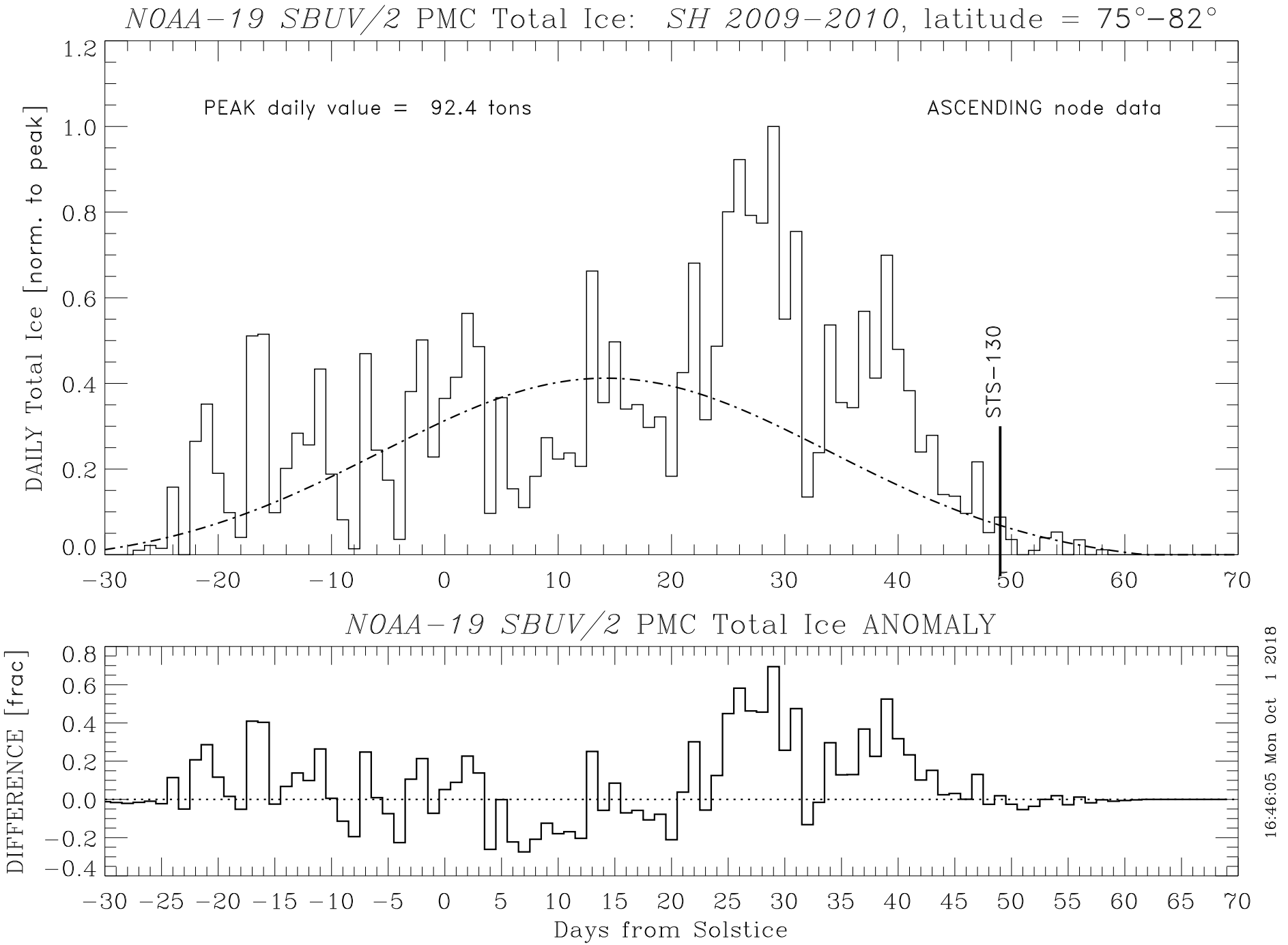

NOAA−18 SBUV/2 PMC Total Ice: SH 2007−2008, latitude = 75°−82°
PEAK daily value = 44.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−122
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:55 Mon Oct 1 2018

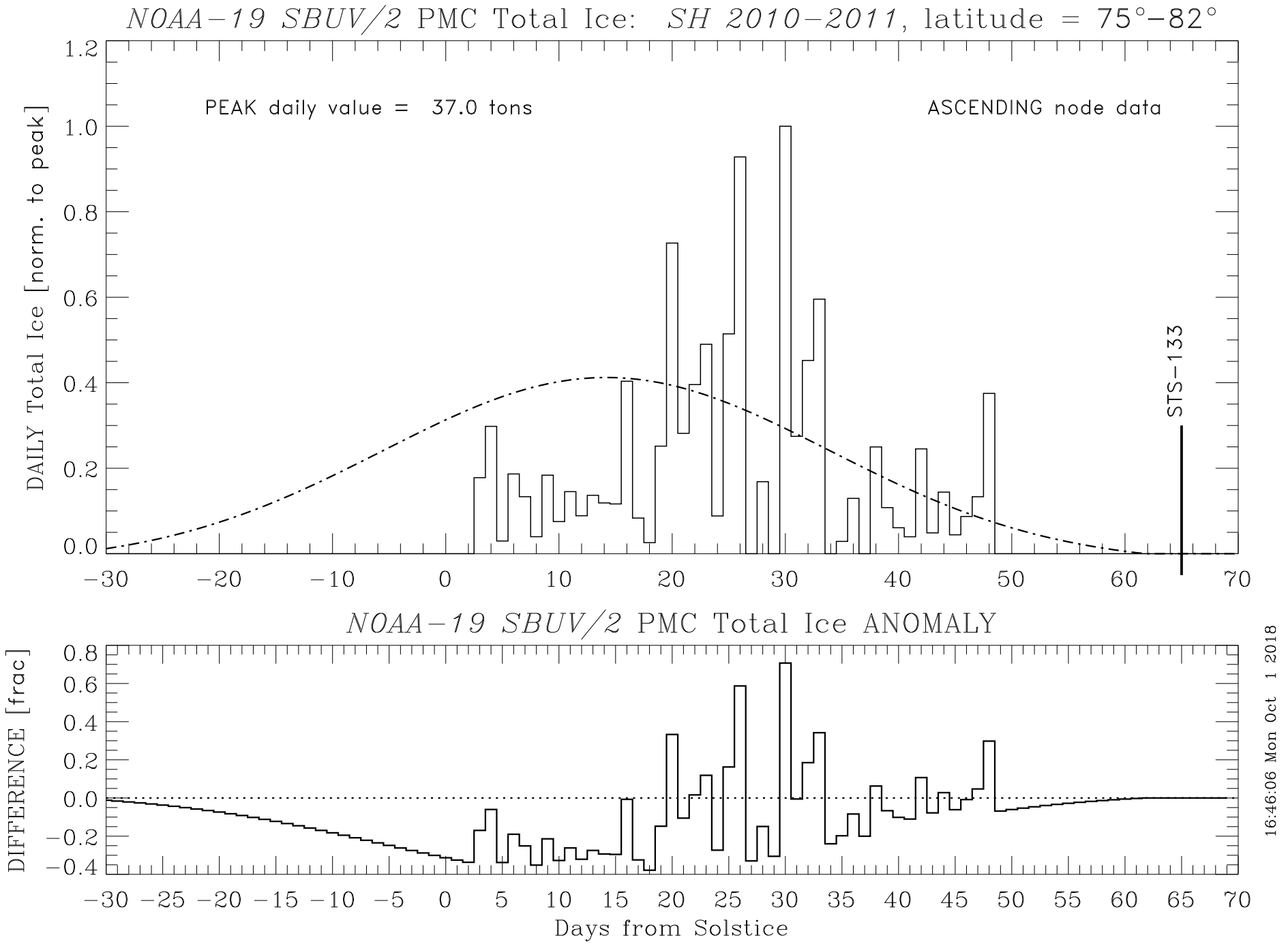

NOAA−18 SBUV/2 PMC Total Ice: SH 2008−2009, latitude = 75°−82°
PEAK daily value = 45.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:56 Mon Oct 1 2018

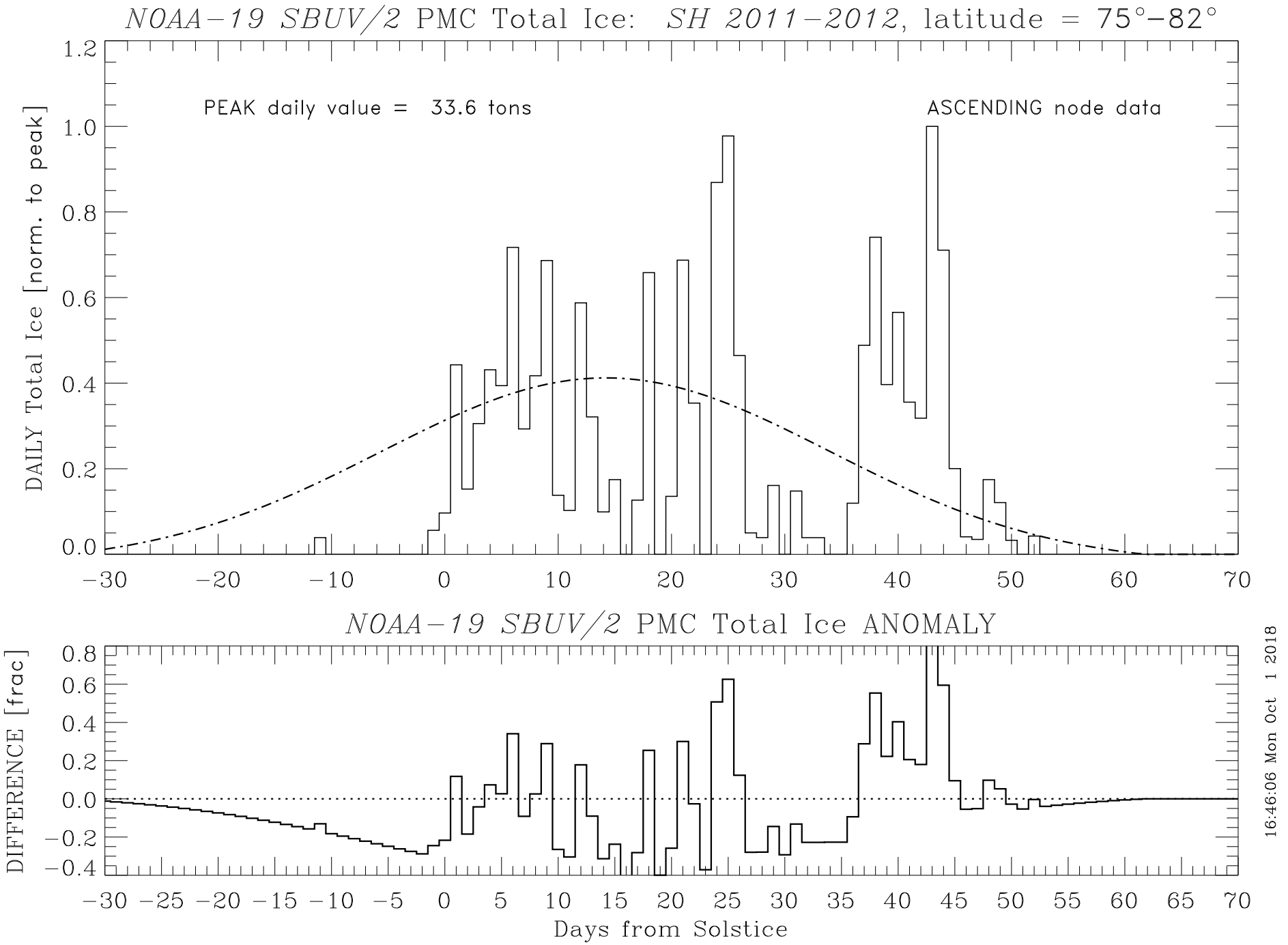

NOAA−18 SBUV/2 PMC Total Ice: SH 2009−2010, latitude = 75°−82°
PEAK daily value = 86.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−130
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:56 Mon Oct 1 2018

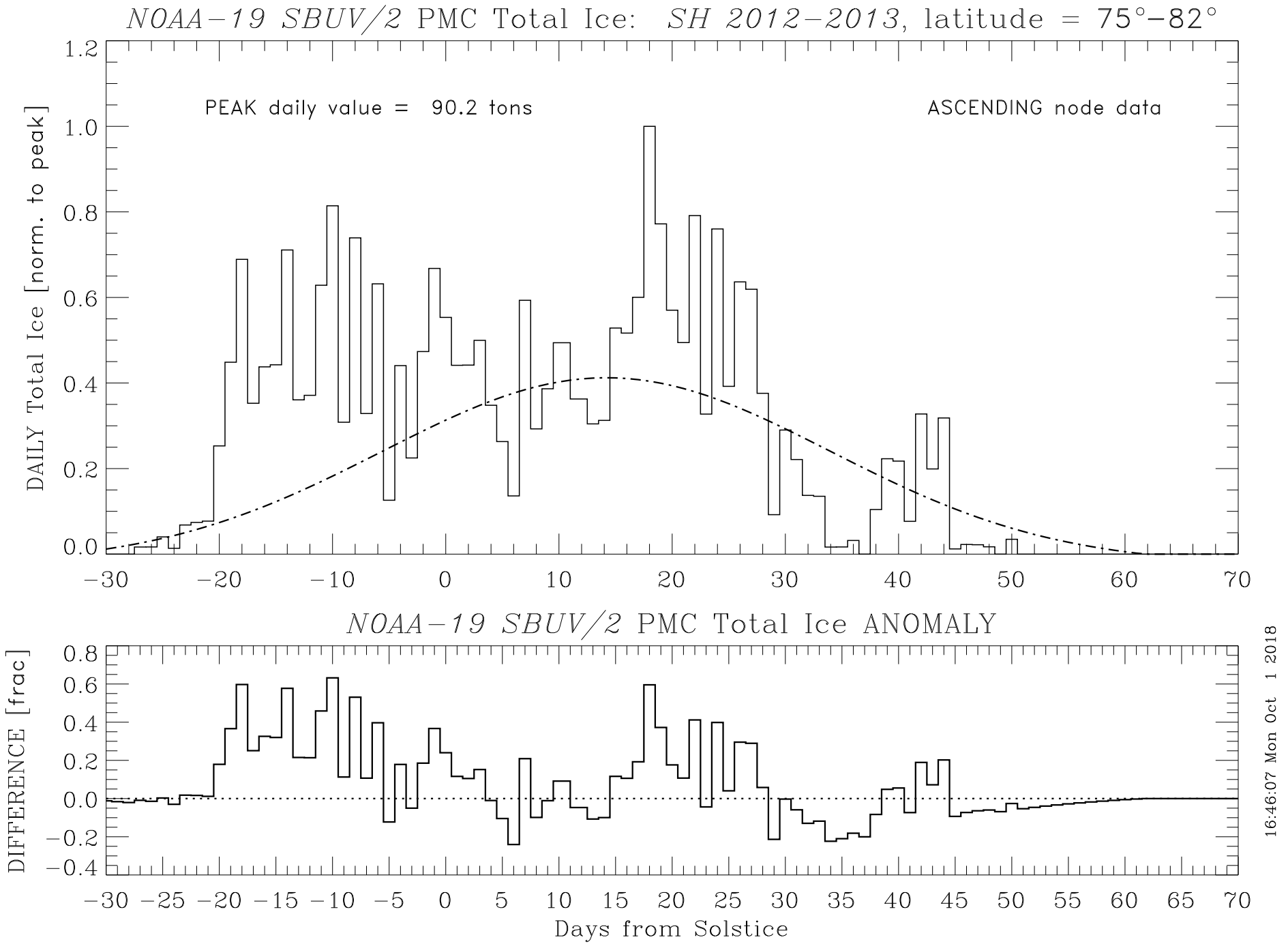

NOAA−18 SBUV/2 PMC Total Ice: SH 2010−2011, latitude = 75°−82°
PEAK daily value = 24.5 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS−133
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:45:57 Mon Oct 1 2018

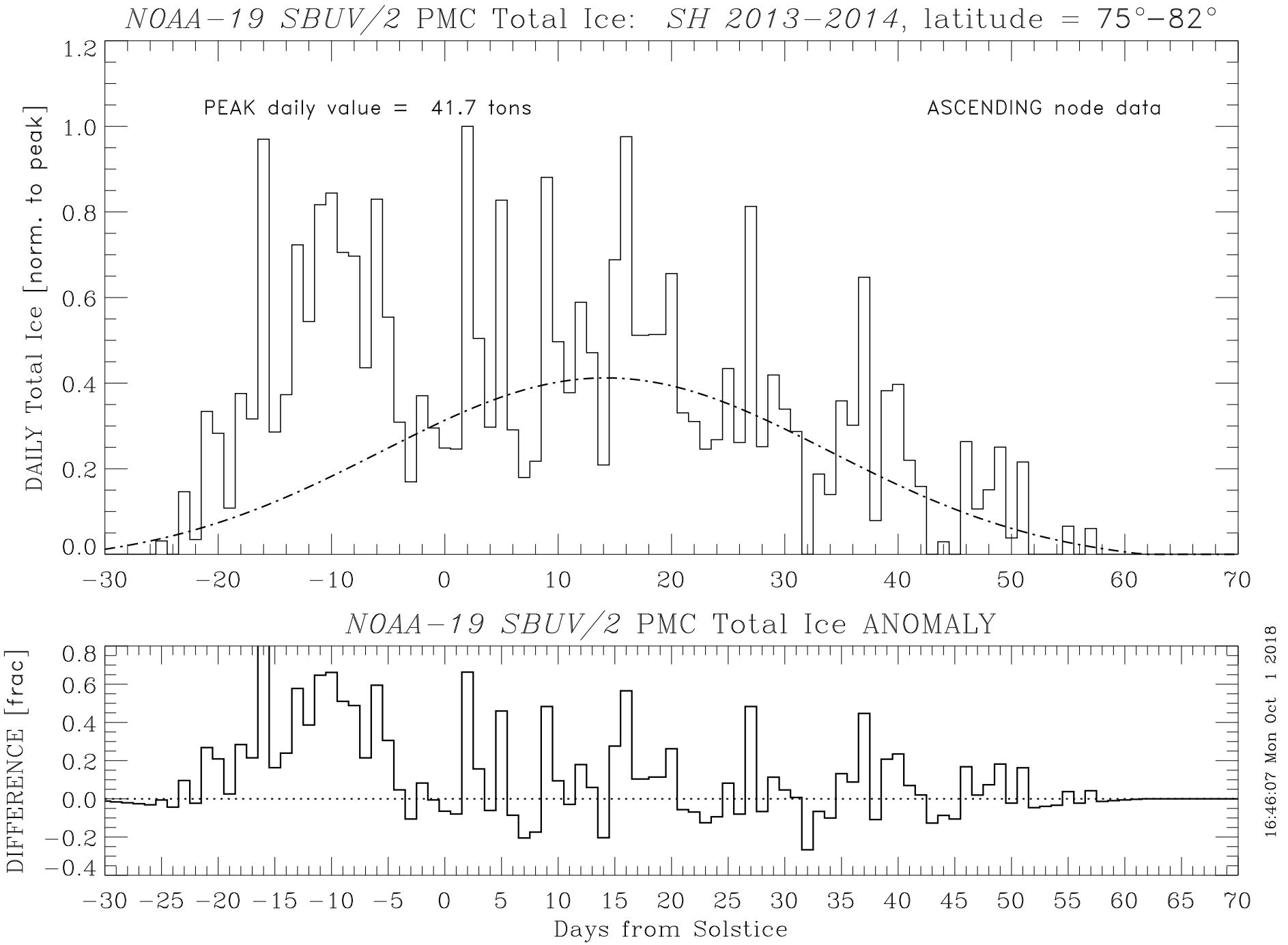

NOAA−18 SBUV/2 PMC Total Ice: SH 2011−2012, latitude = 75°−82°
PEAK daily value = 28.9 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−30 −20 −10 0 10 20 30 40 50 60 70
NOAA−18 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−30 −25 −20 −15 −10 −5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:45:57 Mon Oct 1 2018

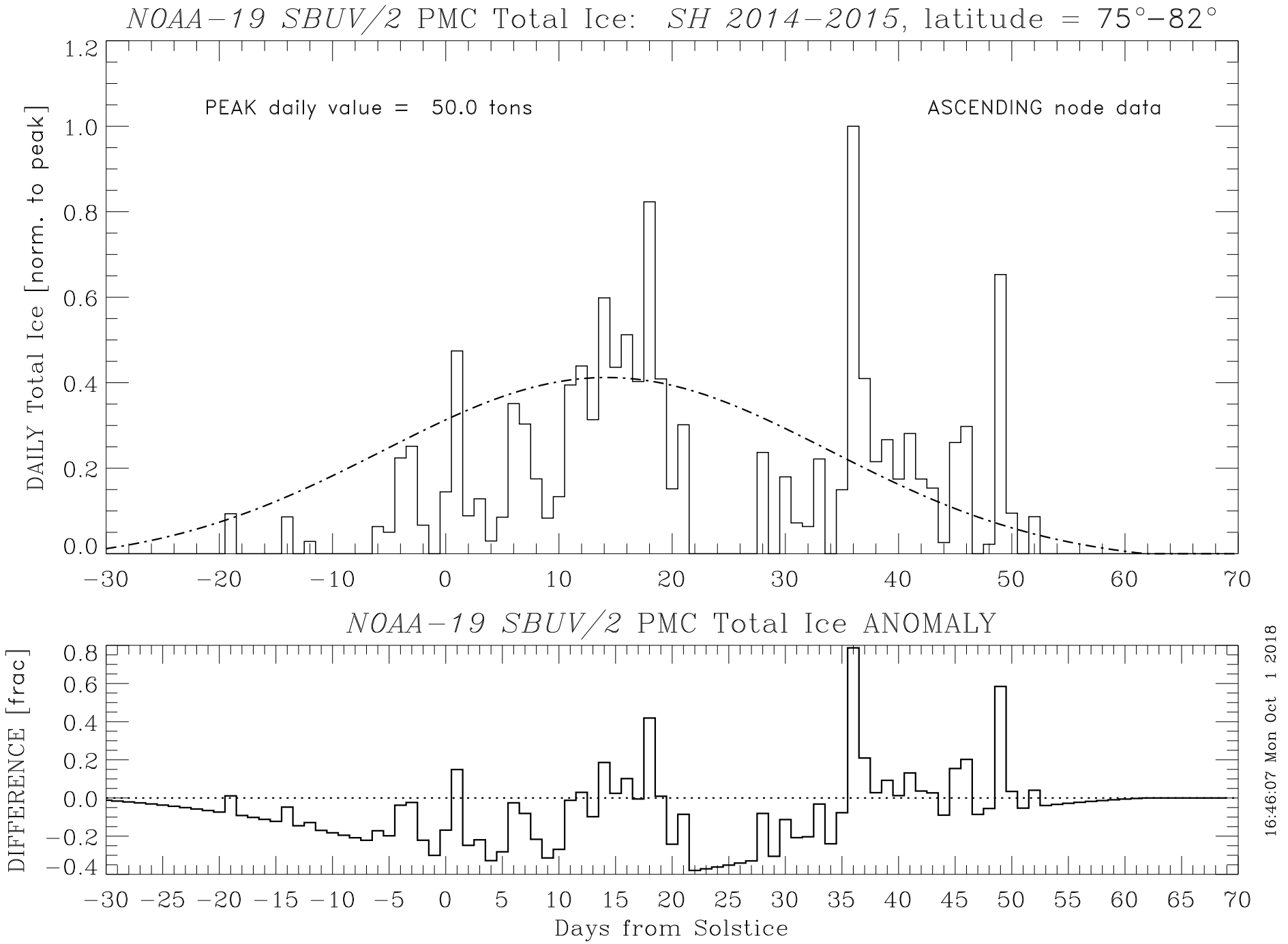

NOAA-19 SBUV/2 PMC Total Ice: SH 2009-2010, latitude = 75°-82°
PEAK daily value = 92.4 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-130
NOAA-19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:46:05 Mon Oct 1 2018

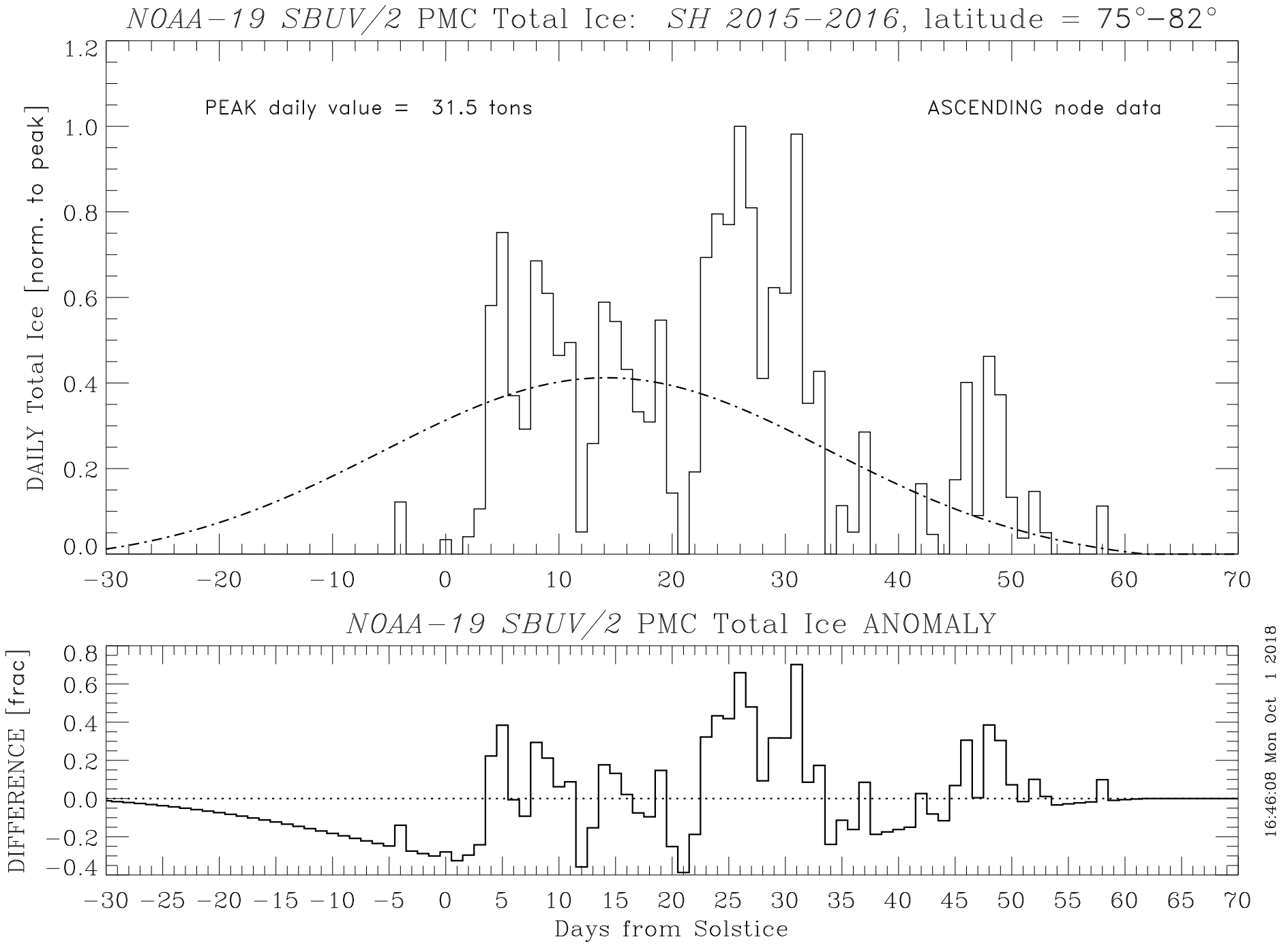

NOAA-19 SBUV/2 PMC Total Ice: SH 2010-2011, latitude = 75°-82°
PEAK daily value = 37.0 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
STS-133
NOAA-19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
Days from Solstice
16:46:06 Mon Oct 1 2018

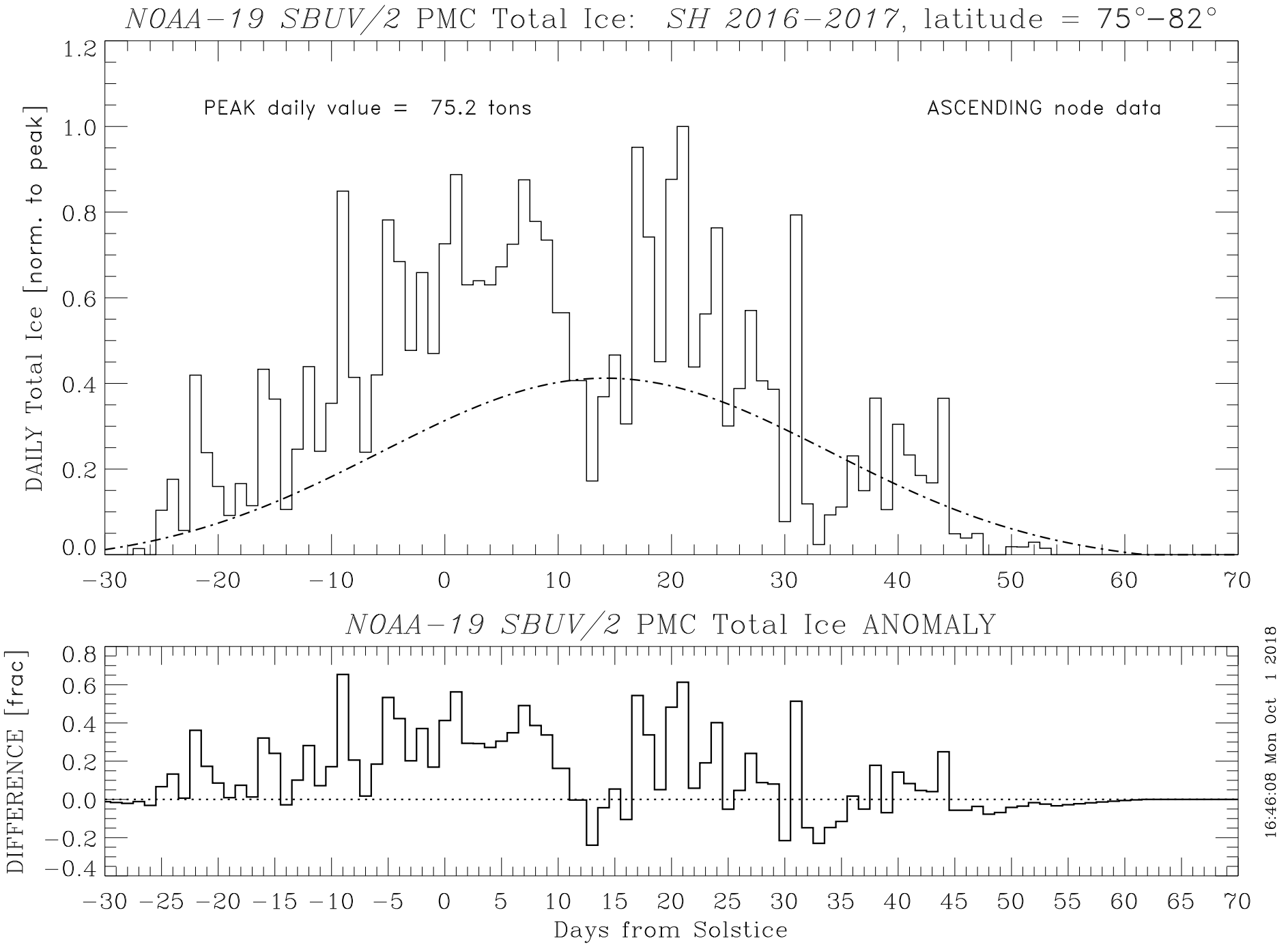

NOAA-19 SBUV/2 PMC Total Ice: SH 2011-2012, latitude = 75°-82°
PEAK daily value = 33.6 tons
ASCENDING node data
DAILY Total Ice [norm. to peak]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
-30 -20 -10 0 10 20 30 40 50 60 70
NOAA-19 SBUV/2 PMC Total Ice ANOMALY
DIFFERENCE [frac]
0.8
0.6
0.4
0.2
0.0
-0.2
-0.4
-30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70
Days from Solstice
16:46:06 Mon Oct 1 2018


NOAA−19 SBUV/2 PMC Total Ice: SH 2012−2013, latitude = 75°−82°
PEAK daily value = 90.2 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−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
16:46:07 Mon Oct 1 2018


NOAA-19 SBUV/2 PMC Total Ice: SH 2013-2014, latitude = 75°-82°
PEAK daily value = 41.7 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
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
16:46:07 Mon Oct 1 2018


NOAA−19 SBUV/2 PMC Total Ice: SH 2014−2015, latitude = 75°−82°
PEAK daily value = 50.0 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
16:46:07 Mon Oct 1 2018


NOAA−19 SBUV/2 PMC Total Ice: SH 2015−2016, latitude = 75°−82°
PEAK daily value = 31.5 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
16:46:08 Mon Oct 1 2018


NOAA-19 SBUV/2 PMC Total Ice: SH 2016-2017, latitude = 75°-82°
PEAK daily value = 75.2 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-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
16:46:08 Mon Oct 1 2018