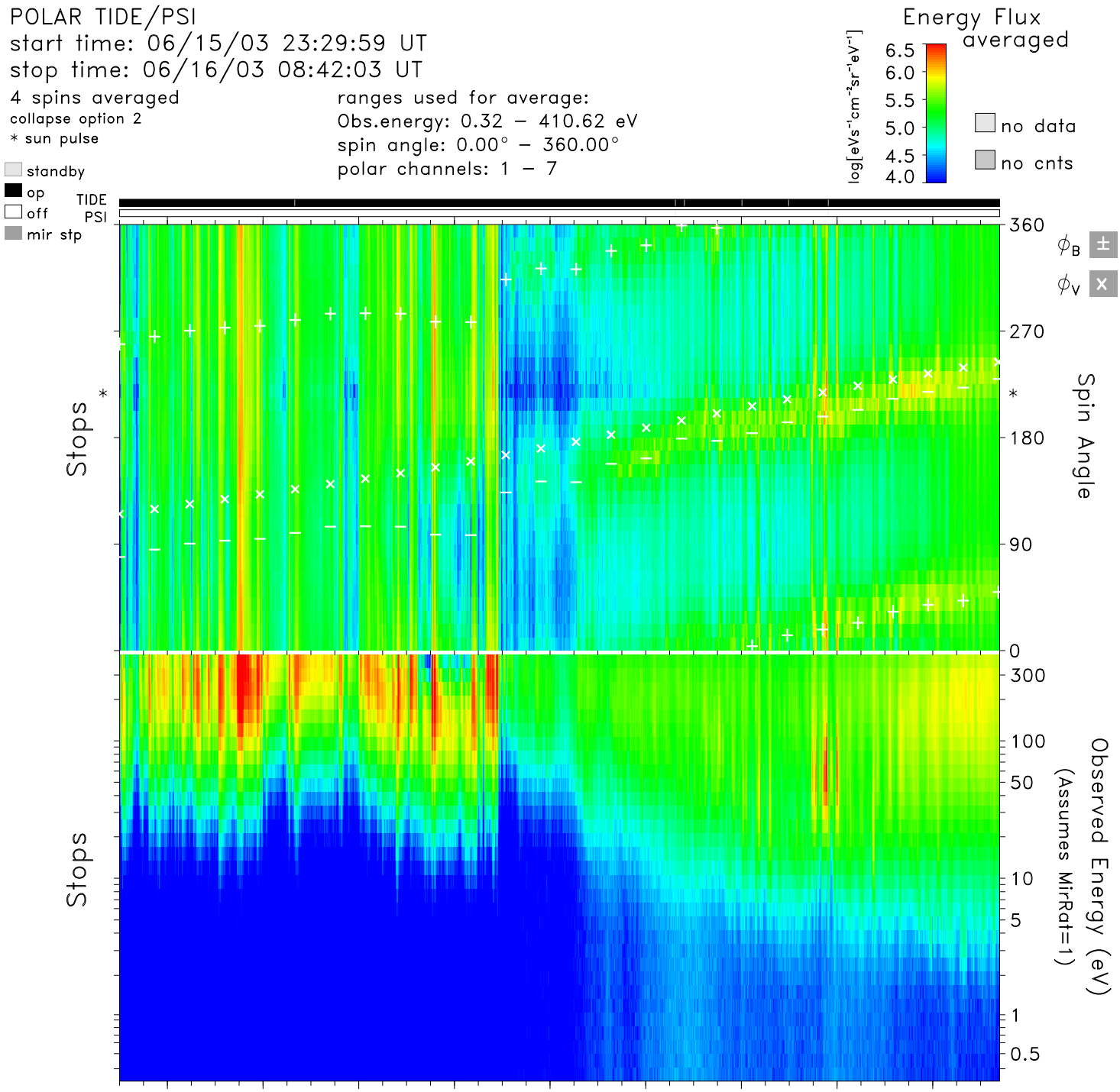
POLAR TIDE/PSI
start time: 06/15/03 23:29:59 UT
stop time: 06/16/03 08:42:03 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.1	8.0	8.6	9.1	9.4	9.6	9.6	9.4	9.0	Re
Lshell	20.7	16.2	13.7	12.2	11.1	10.4	9.9	9.5	9.2	
mlt	5.1	5.1	5.2	5.3	5.3	5.4	5.5	5.5	5.6	hrs
mlat	−54.1	−45.3	−37.4	−29.9	−22.7	−15.7	−8.9	−2.2	4.4	degs
invlat	77.3	75.6	74.3	73.4	72.6	71.9	71.4	71.0	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 13:15:27 2006
plot: t0306152329_0842_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030615_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03061501.cdf, 03061601.cdf
orbit: 03061501.cdf, 03061601.cdf
level-zero: 03061501.dat, 03061601.dat