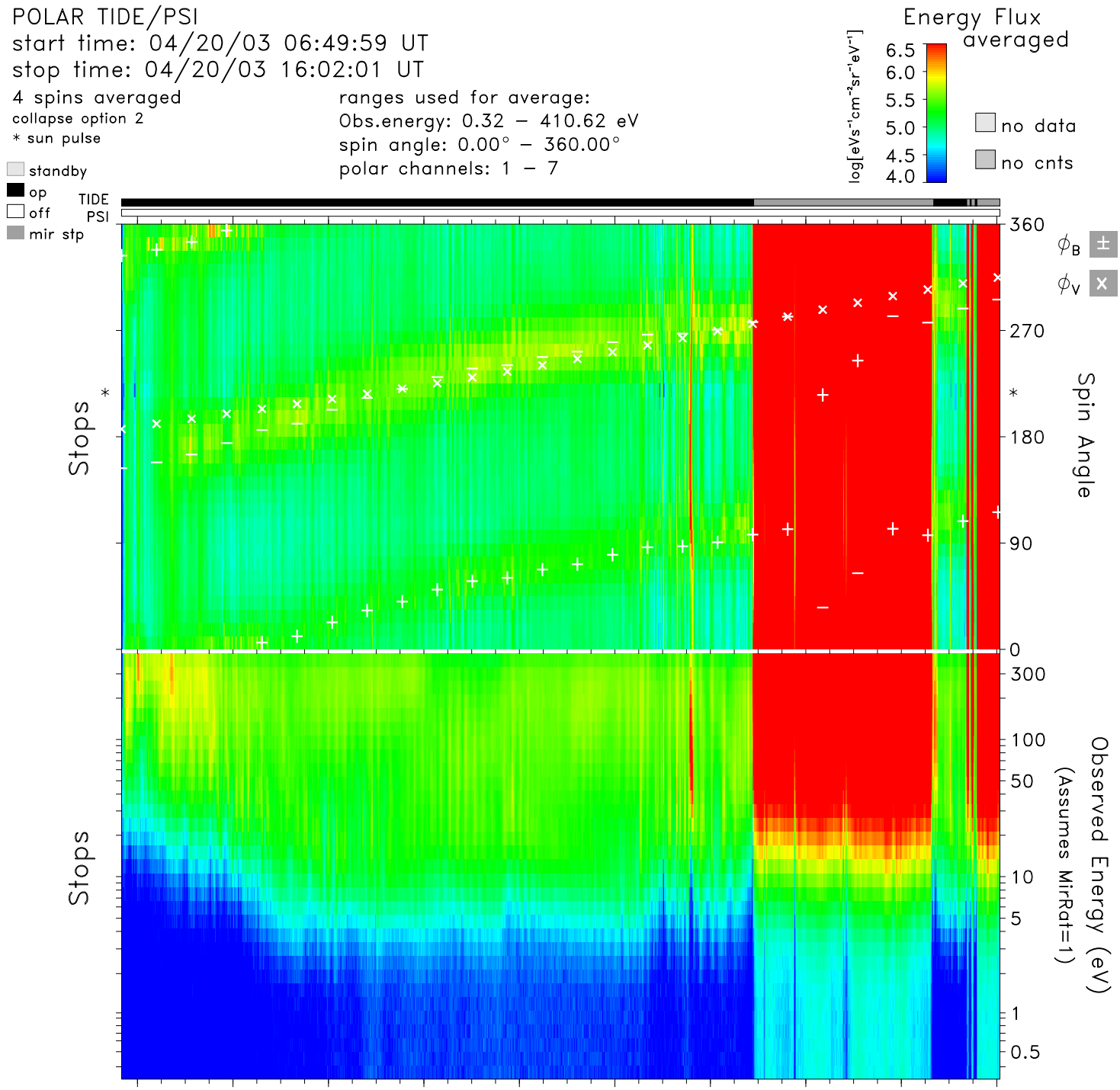
POLAR TIDE/PSI
start time: 04/20/03 06:49:59 UT
stop time: 04/20/03 16:02:01 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	6.2	7.3	8.1	8.7	9.2	9.5	9.6	9.6	9.4	9.0	Re
Lshell	15.5	12.4	11.1	10.4	10.0	9.8	9.7	9.6	9.5	9.3	
mlt	8.1	8.5	8.7	8.9	9.1	9.2	9.3	9.4	9.5	9.6	hrs
mlat	−50.7	−39.8	−30.8	−22.9	−16.0	−9.8	−4.2	0.7	5.1	9.2	degs
invlat	75.3	73.5	72.5	71.9	71.6	71.4	71.3	71.2	71.1	70.8	degs

tide_lz_v6.1.0
Sun Sep 3 01:21:22 2006
plot: t0304200649_1602_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042002.cdf
orbit: 03042002.cdf
level−zero: 03042001.dat