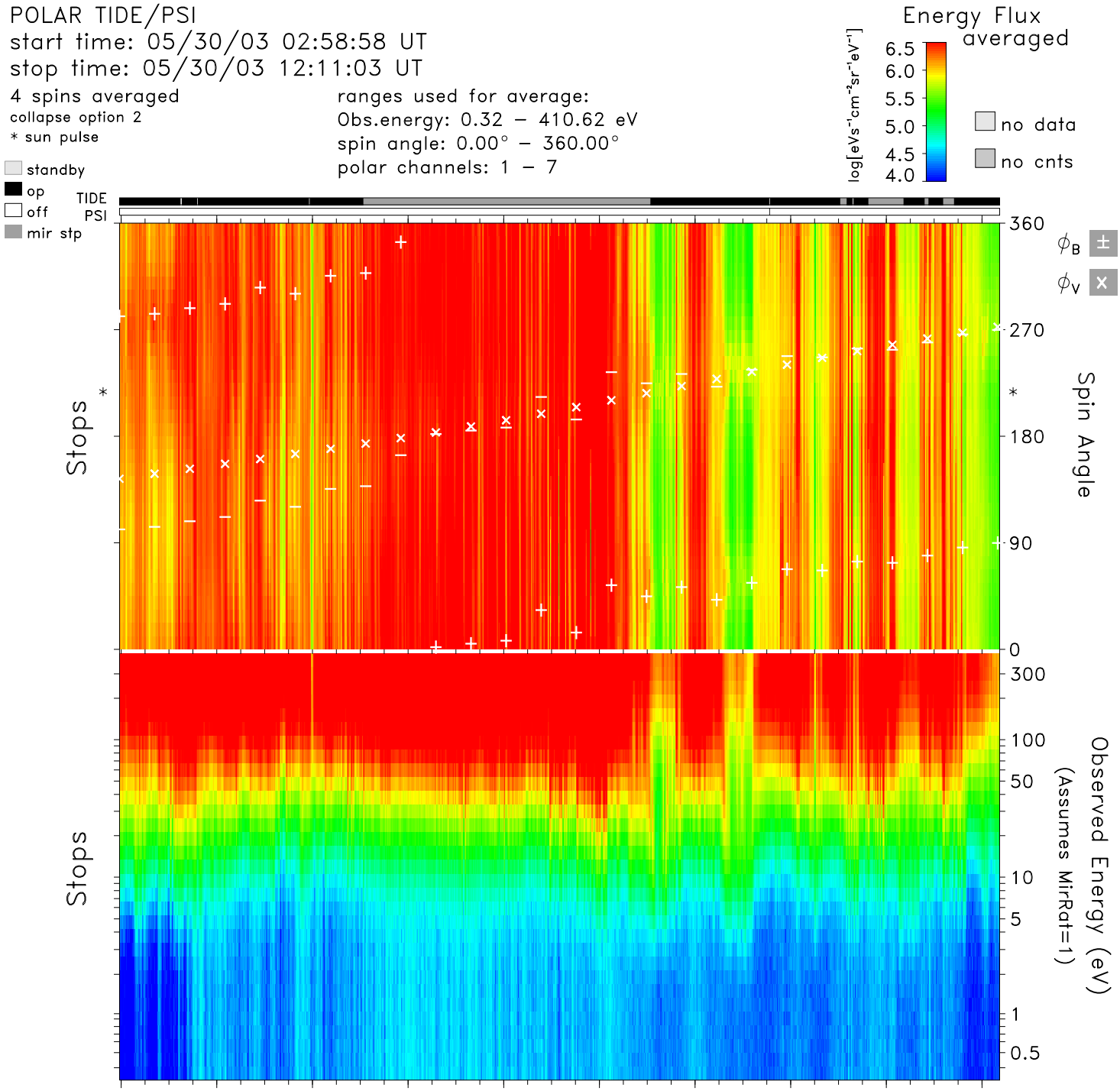
POLAR TIDE/PSI
start time: 05/30/03 02:58:58 UT
stop time: 05/30/03 12:11:03 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	6.4	7.5	8.2	8.8	9.3	9.5	9.6	9.5	9.3	8.9	Re
Lshell	18.9	14.4	12.4	11.2	10.5	10.1	9.8	9.6	9.4	9.2	
mlt	5.6	5.9	6.1	6.3	6.4	6.5	6.6	6.6	6.7	6.7	hrs
mlat	−54.3	−43.9	−35.0	−27.1	−19.8	−13.1	−6.9	−1.1	4.2	9.3	degs
invlat	76.7	74.7	73.5	72.6	72.1	71.7	71.4	71.2	71.0	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 10:10:46 2006
plot: t0305300258_1211_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030530_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03053001.cdf
orbit: 03053001.cdf
level-zero: 03053001.dat