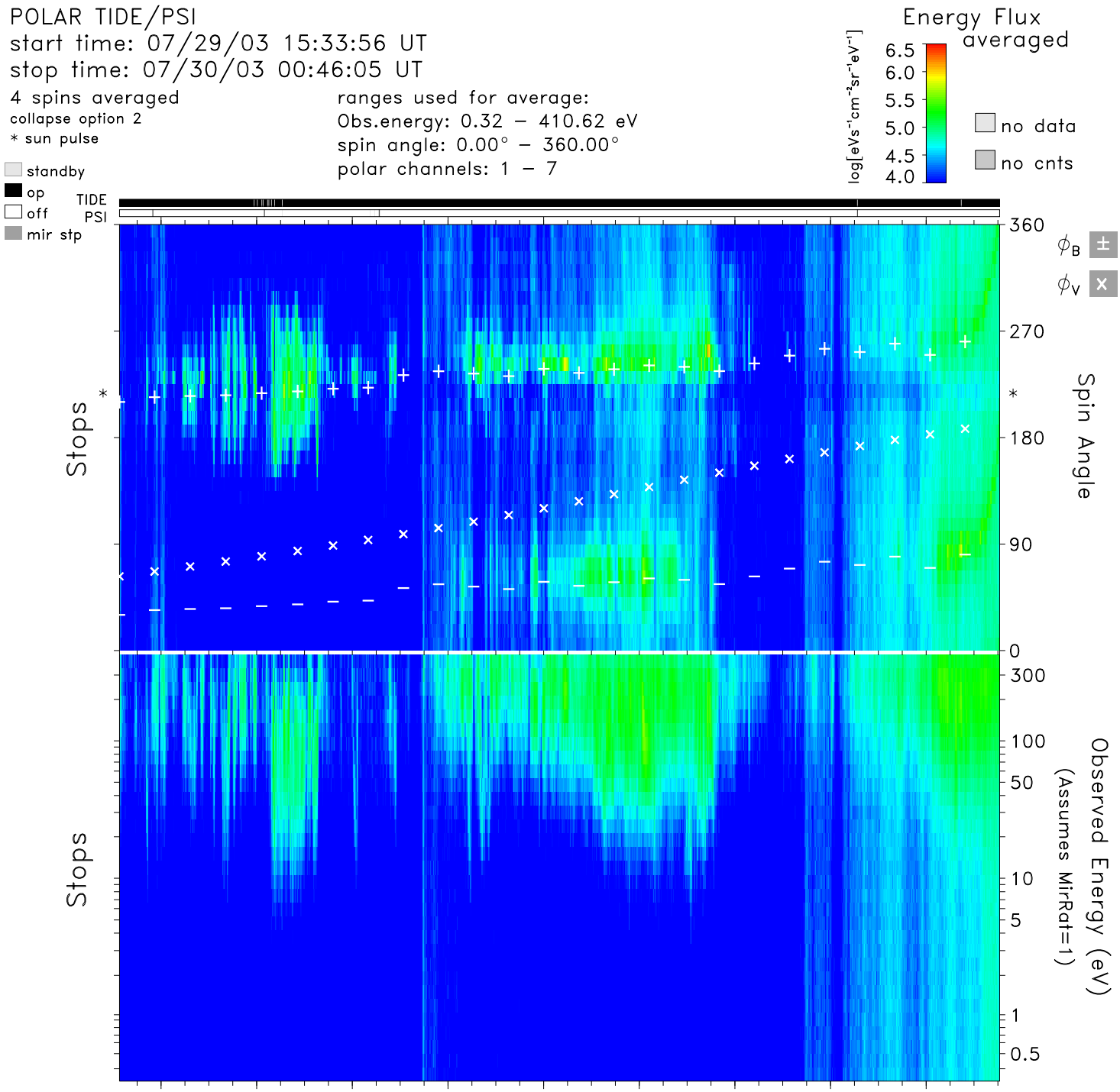
POLAR TIDE/PSI
start time: 07/29/03 15:33:56 UT
stop time: 07/30/03 00:46:05 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.4	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	Re
Lshell	19.0	17.3	16.1	14.8	13.5	12.3	11.1	10.0	9.1	
mlt	2.9	2.8	2.8	2.7	2.7	2.7	2.7	2.8	2.8	hrs
mlat	−51.4	−46.7	−42.4	−38.0	−33.2	−28.0	−22.1	−15.6	−8.5	degs
invlat	76.7	76.1	75.5	74.9	74.2	73.4	72.5	71.6	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 21:29:31 2006
plot: t0307291533_0046_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072901.cdf, 03073001.cdf
orbit: 03072901.cdf, 03073001.cdf
level−zero: 03072901.dat, 03073001.dat