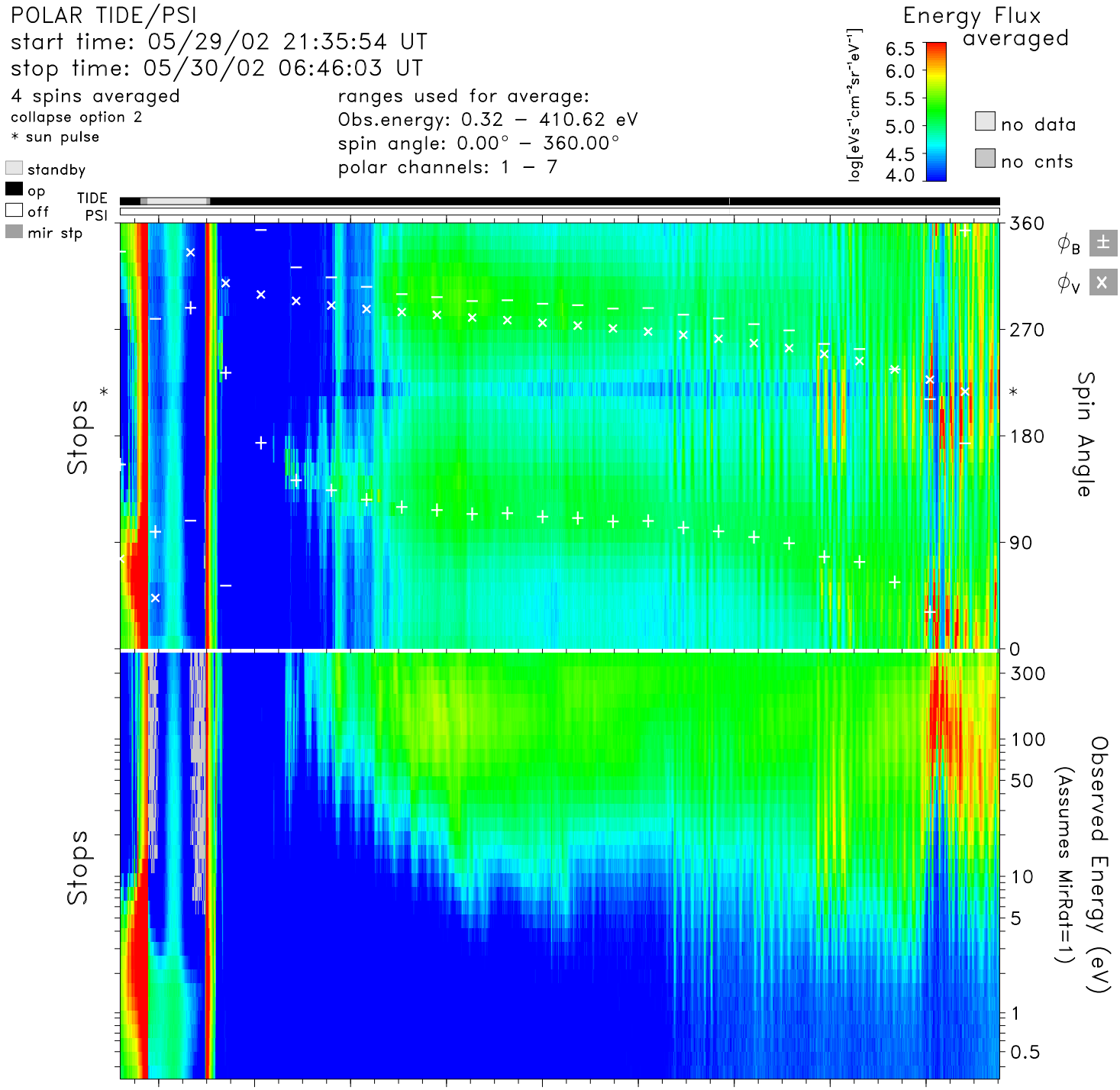
POLAR TIDE/PSI
start time: 05/29/02 21:35:54 UT
stop time: 05/30/02 06:46:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	1.5	2.8	4.7	6.1	7.2	8.1	8.7	9.2	9.5	Re
Lshell	2.1	100.0	18.9	12.3	10.7	10.0	9.7	9.5	9.5	
mlt	19.7	0.3	6.8	7.0	7.0	7.1	7.1	7.2	7.2	hrs
mlat	29.9	−84.7	−60.3	−45.4	−34.9	−26.3	−18.4	−10.9	−3.8	degs
invlat	46.9	86.9	76.7	73.4	72.2	71.6	71.3	71.1	71.1	degs

tide_lz_v6.1.0
Thu Aug 31 10:02:55 2006
plot: t0205292135_0646_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020530_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02052901.cdf, 02053001.cdf
orbit: 02052901.cdf, 02053001.cdf
level-zero: 02052901.dat, 02053001.dat