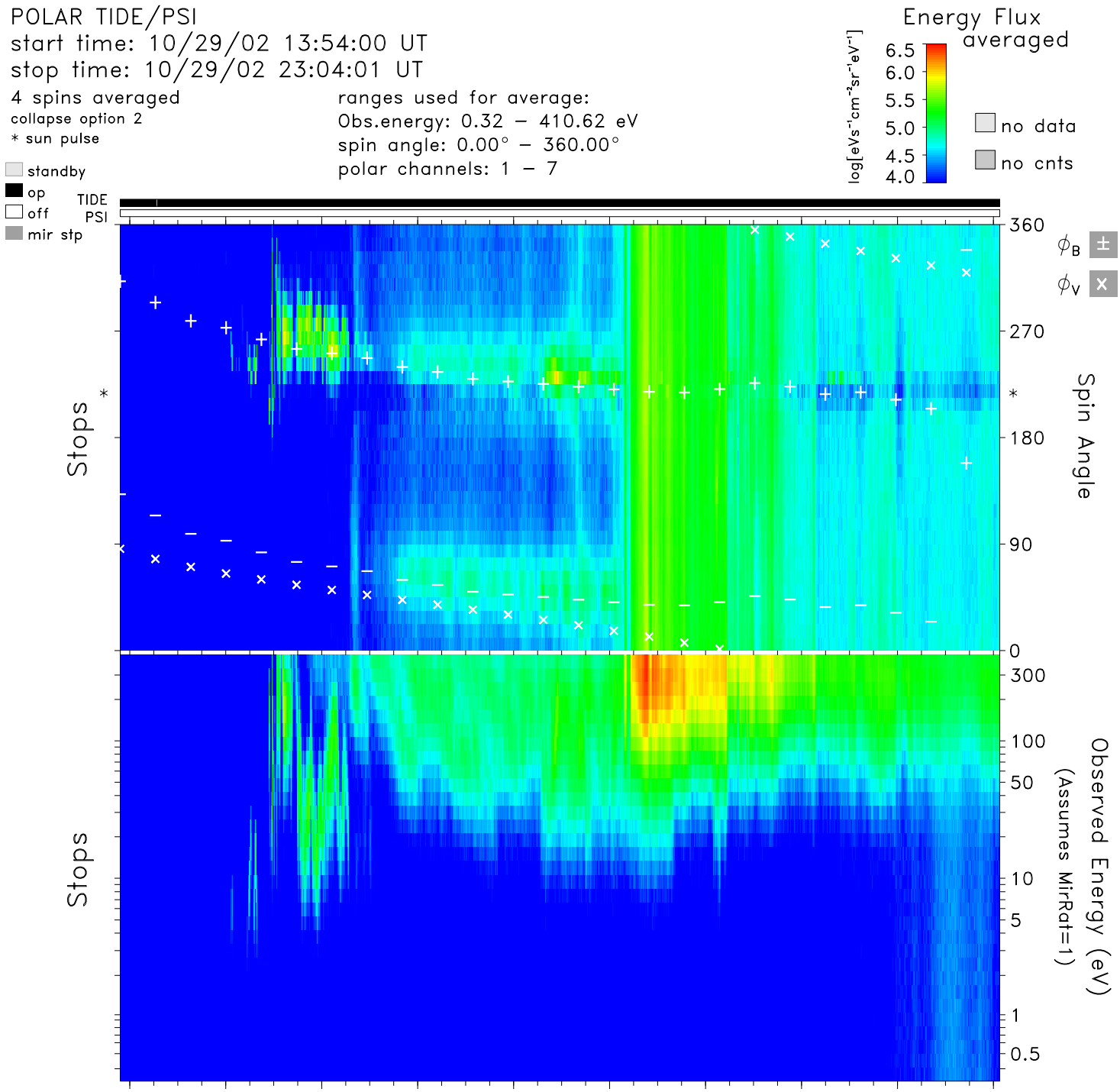
POLAR TIDE/PSI
start time: 10/29/02 13:54:00 UT
stop time: 10/29/02 23:04:01 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	3.5	5.2	6.5	7.5	8.3	8.9	9.3	9.5	9.6	9.5	Re
Lshell	100.0	21.0	13.9	11.8	10.7	10.2	9.8	9.7	9.7	9.7	
mlt	17.5	20.3	20.6	20.7	20.8	20.9	21.0	21.1	21.2	21.3	hrs
mlat	−80.6	−60.3	−47.0	−36.9	−28.3	−20.4	−13.0	−6.0	0.7	7.1	degs
invlat	85.0	77.4	74.5	73.0	72.2	71.7	71.4	71.3	71.3	71.3	degs

tide_lz_v6.1.0
Fri Sep 1 14:37:26 2006
plot: t0210291354_2304_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02102902.cdf
orbit: 02102902.cdf
level-zero: 02102901.dat