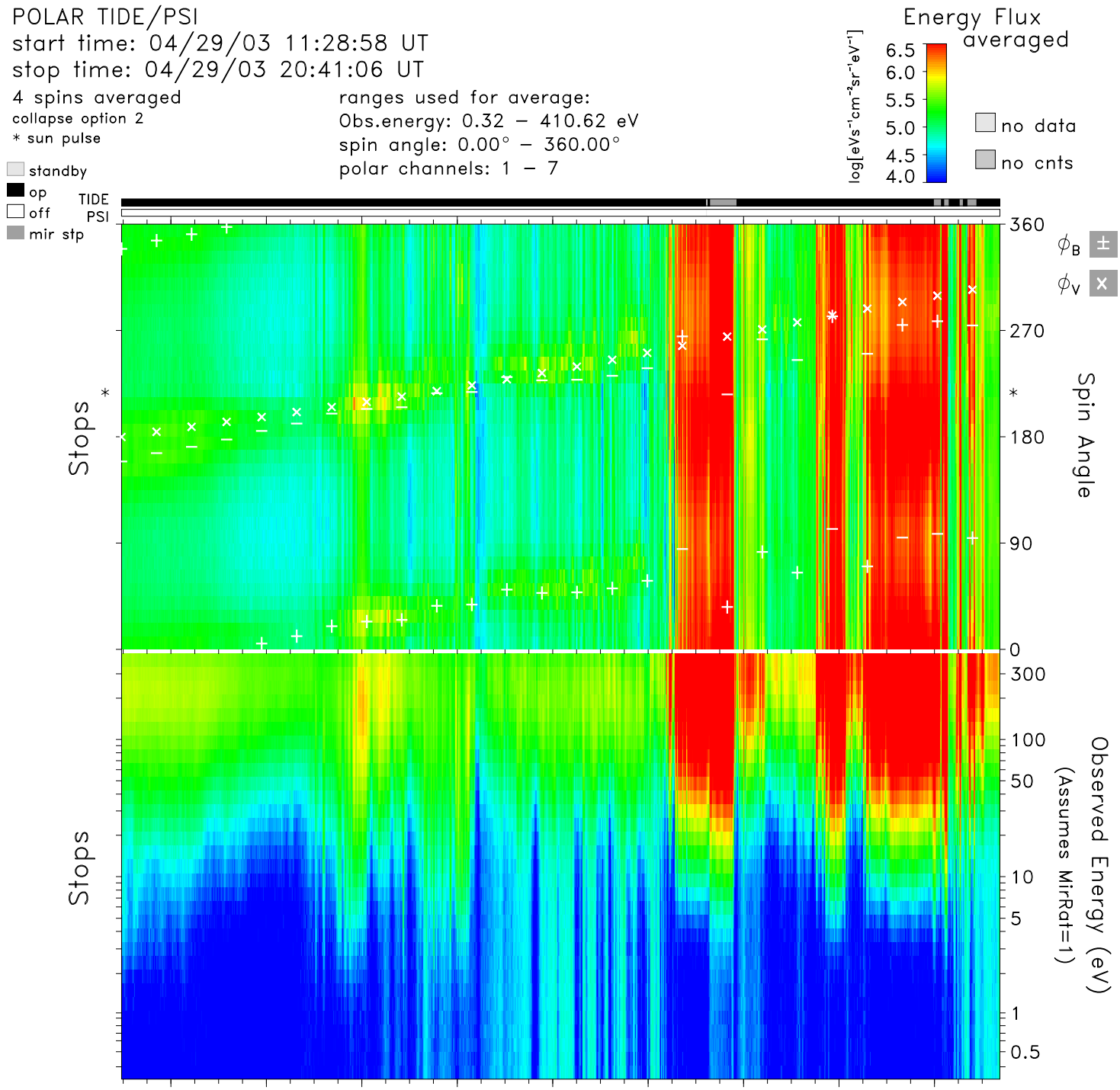
POLAR TIDE/PSI
start time: 04/29/03 11:28:58 UT
stop time: 04/29/03 20:41:06 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	6.7	7.7	8.4	9.0	9.3	9.5	9.6	9.5	9.2	Re
Lshell	10.3	9.8	9.8	9.8	9.9	9.9	9.8	9.6	9.2	
mlt	8.2	8.4	8.6	8.8	8.9	9.1	9.2	9.2	9.2	hrs
mlat	−35.9	−27.7	−21.5	−16.7	−13.1	−10.3	−8.1	−6.1	−4.1	degs
invlat	71.8	71.4	71.3	71.4	71.4	71.4	71.3	71.1	70.8	degs

tide_lz_v6.1.0
Sun Sep 3 03:39:56 2006
plot: t0304291128_2041_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042901.cdf
orbit: 03042902.cdf
level-zero: 03042901.dat