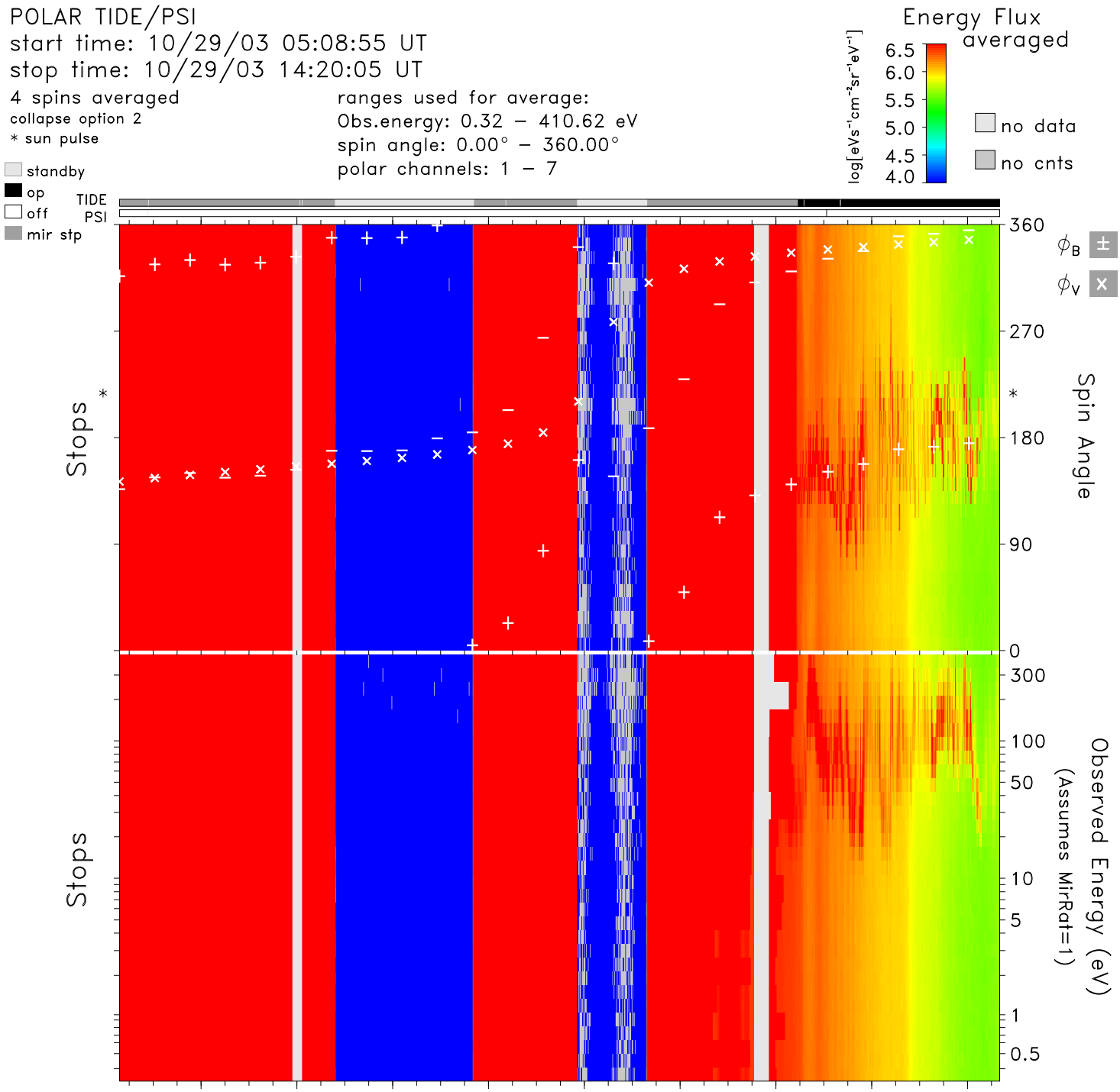
POLAR TIDE/PSI
start time: 10/29/03 05:08:55 UT
stop time: 10/29/03 14:20:05 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	7.3	6.3	4.9	3.2	1.5	3.0	4.8	6.2	7.3	Re
Lshell	7.6	6.8	6.2	8.0	2.3	23.1	100.0	51.7	29.3	
mlt	21.2	21.2	21.2	21.2	9.2	9.4	19.2	20.1	20.1	hrs
mlat	10.1	16.5	27.3	51.3	33.8	−68.6	−83.2	−69.8	−60.2	degs
invlat	68.7	67.4	66.2	69.3	48.8	78.0	86.9	82.0	79.3	degs

tide_lz_v6.1.0
Mon Sep 4 14:57:57 2006
plot: t0310290508_1420_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102901.cdf
orbit: 03102901.cdf
level-zero: 03102901.dat