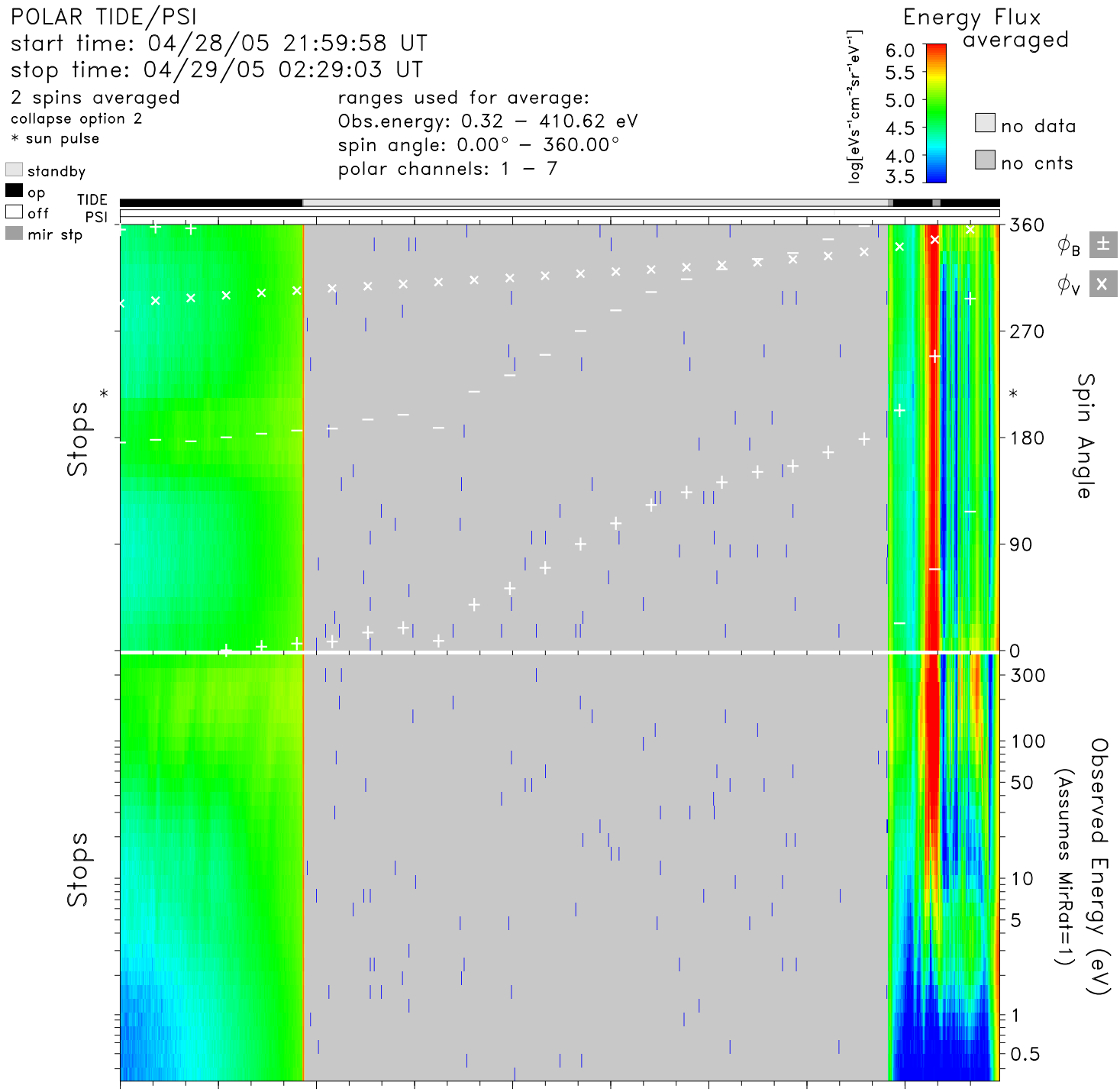
POLAR TIDE/PSI
start time: 04/28/05 21:59:58 UT
stop time: 04/29/05 02:29:03 UT

2 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	22:30	23:00	23:30	00:00	00:30	01:00	01:30	02:00	hr:mn
Re	7.6	7.1	6.6	6.1	5.4	4.7	3.9	3.1	2.2	Re
Lshell	9.3	8.4	7.4	6.4	5.5	4.7	4.0	3.9	10.1	
mlt	8.5	8.5	8.5	8.4	8.4	8.5	8.5	8.7	9.4	hrs
mlat	−26.3	−23.2	−19.4	−14.6	−8.5	−0.3	11.3	29.5	62.8	degs
invlat	70.9	69.8	68.4	66.7	64.7	62.4	60.1	59.8	71.7	degs

tide_lz_v6.1.0
Wed Nov 22 09:58:44 2006
plot: t0504282159_0229_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05042805.cdf, 05042905.cdf
orbit: 05042804.cdf, 05042904.cdf
level-zero: 05042801.dat, 05042901.dat