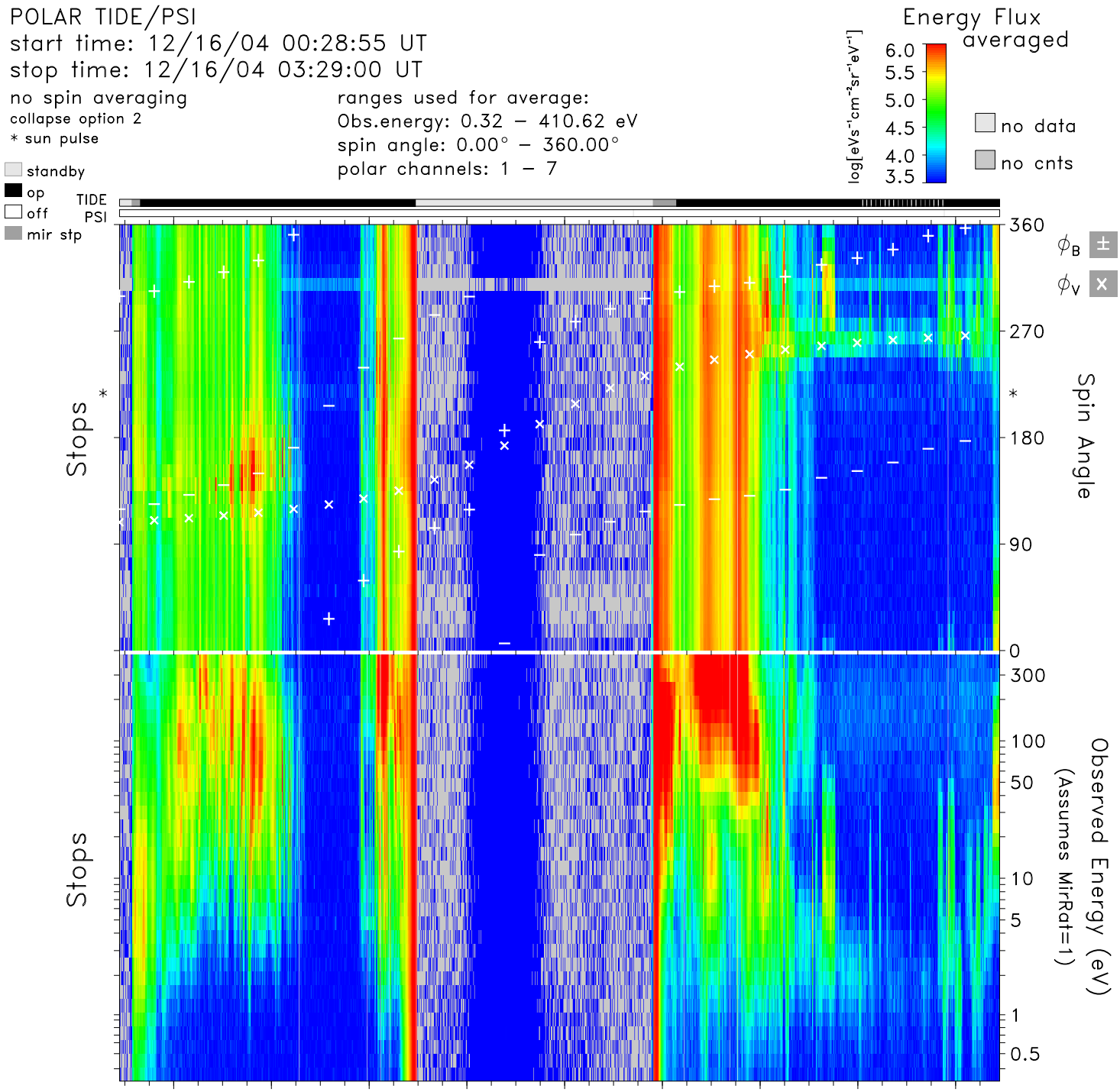
POLAR TIDE/PSI
start time: 12/16/04 00:28:55 UT
stop time: 12/16/04 03:29:00 UT

no spin averaging
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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	2.9	2.3	1.8	1.7	2.0	2.6	3.2	3.8	4.4	Re
Lshell	8.3	30.7	16.9	1.9	2.4	6.0	17.0	51.9	100.0	
mlt	17.1	17.2	4.7	4.8	4.8	4.6	4.4	4.0	3.0	hrs
mlat	53.6	74.1	71.1	20.7	−22.4	−48.3	−64.0	−74.2	−81.1	degs
invlat	69.7	79.6	75.9	43.3	49.6	65.8	75.9	82.0	85.8	degs

tide_lz_v6.1.0
Sun Nov 26 13:37:58 2006
plot: t0412160028_0329_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04121603.cdf
orbit: 04121603.cdf
level-zero: 04121601.dat