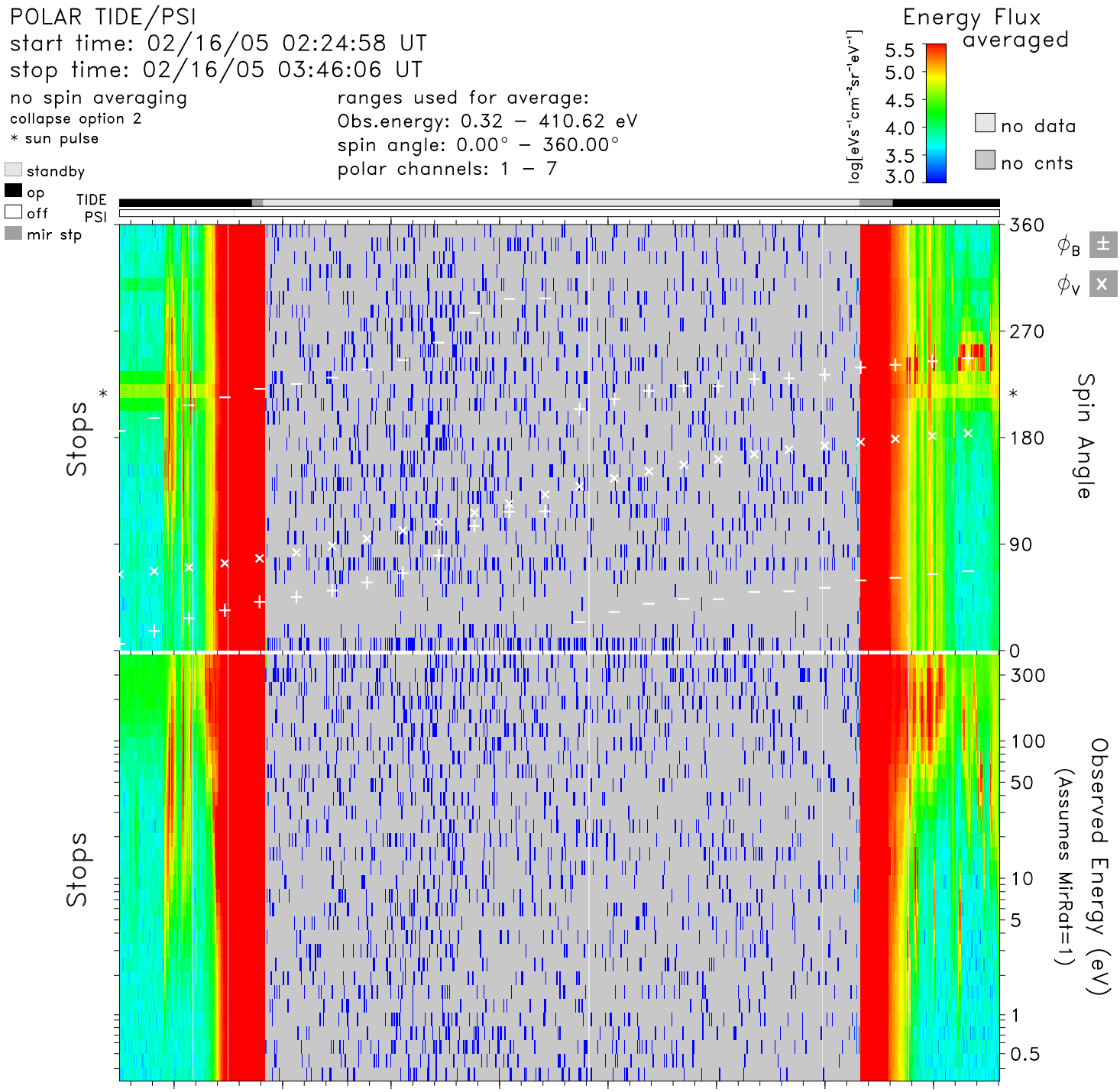
POLAR TIDE/PSI
start time: 02/16/05 02:24:58 UT
stop time: 02/16/05 03:46:06 UT

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	02:30	02:40	02:50	03:00	03:10	03:20	03:30	03:40	hr:mn
Re	1.7	1.7	1.8	1.9	2.2	2.5	2.8	3.1	Re
Lshell	12.5	3.2	2.1	2.0	2.5	3.3	4.6	6.5	
mlt	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	hrs
mlat	68.2	43.4	19.8	−0.1	−15.9	−28.2	−37.8	−45.6	degs
invlat	73.6	56.3	45.8	45.5	50.6	56.8	62.3	67.0	degs

tide_lz_v6.1.0
Fri Jul 28 01:08:51 2006
plot: t0502160224_0346_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05021603.cdf
orbit: 05021603.cdf
level−zero: 05021601.dat