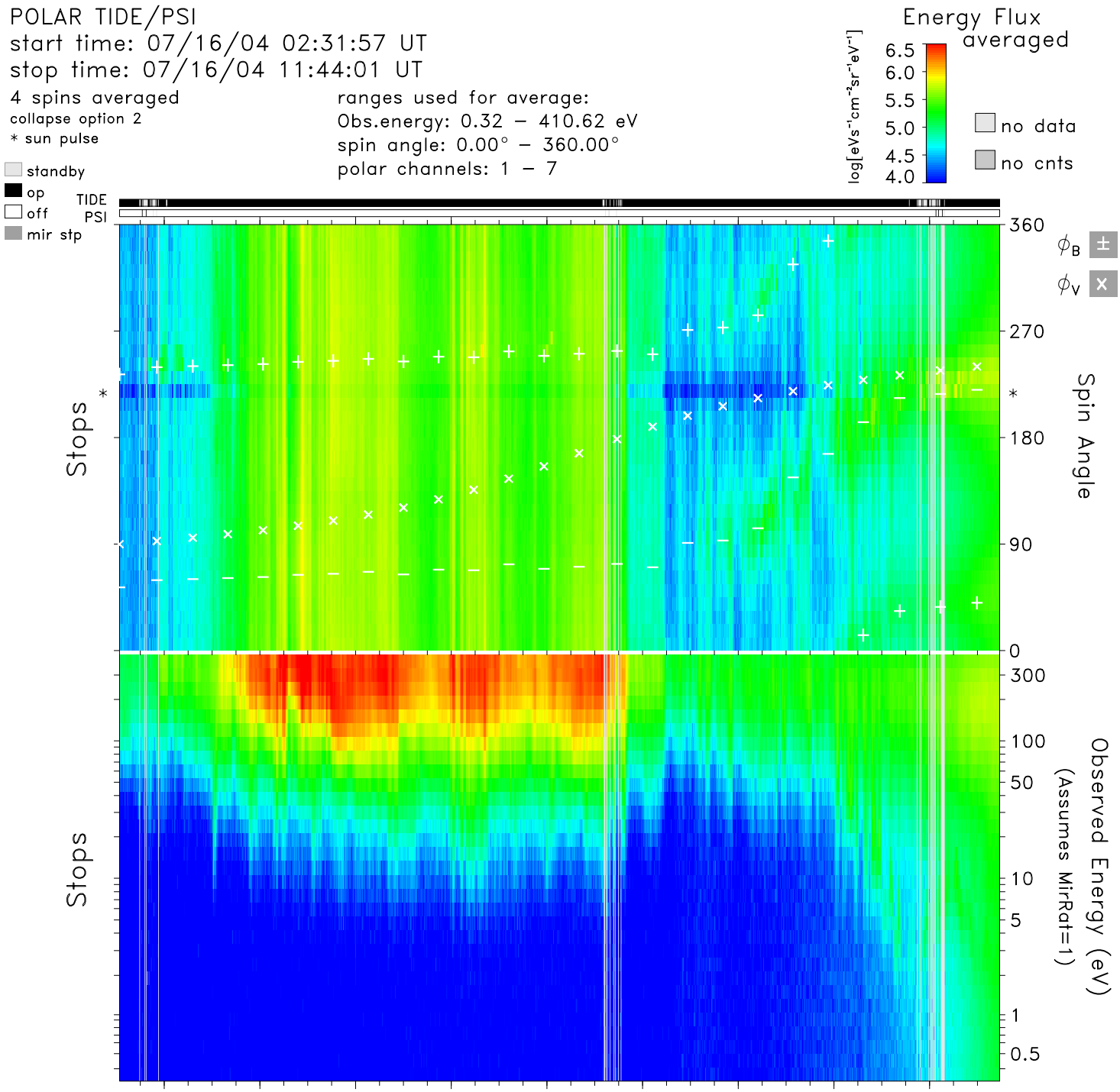
POLAR TIDE/PSI
start time: 07/16/04 02:31:57 UT
stop time: 07/16/04 11:44:01 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	16.7	14.2	12.6	11.5	10.6	9.8	9.1	8.3	7.5	
mlt	2.2	2.4	2.6	2.7	2.8	2.9	3.0	3.0	3.0	hrs
mlat	−43.2	−36.2	−29.8	−23.9	−18.5	−13.4	−8.7	−3.9	1.4	degs
invlat	75.8	74.6	73.7	72.8	72.1	71.4	70.6	69.7	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 03:42:19 2006
plot: t0407160231_1144_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040716_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071601.cdf
orbit: 04071601.cdf
level-zero: 04071601.dat