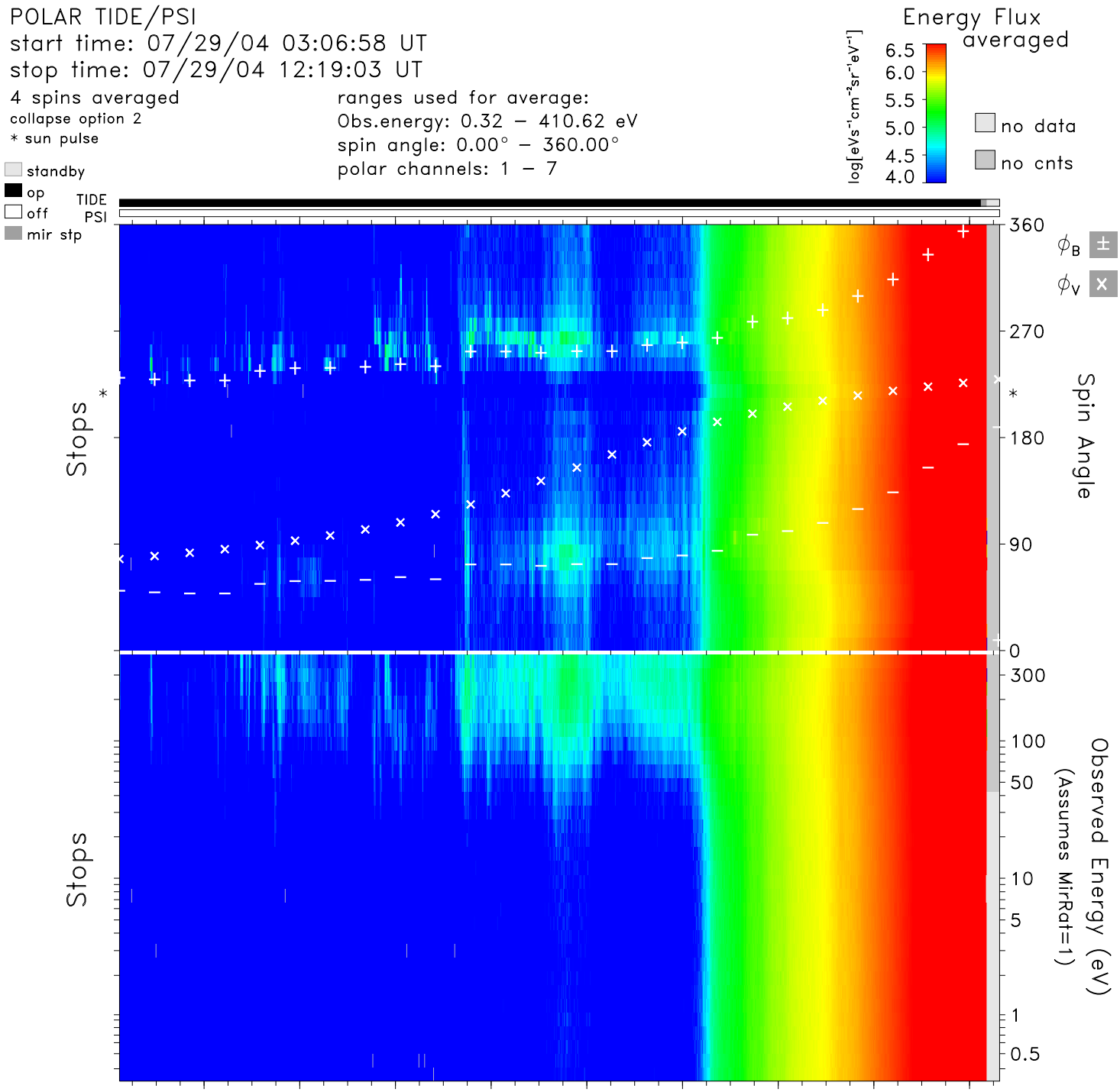
POLAR TIDE/PSI
start time: 07/29/04 03:06:58 UT
stop time: 07/29/04 12:19:03 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.3	9.0	8.5	7.9	7.0	Re
Lshell	14.5	12.9	11.9	11.0	10.3	9.5	8.8	7.9	7.0	
mlt	1.6	1.8	1.9	2.0	2.1	2.2	2.2	2.2	2.2	hrs
mlat	−37.7	−31.5	−26.1	−21.2	−16.8	−12.8	−8.9	−4.7	0.5	degs
invlat	74.8	73.9	73.1	72.5	71.8	71.1	70.3	69.2	67.7	degs

tide_lz_v6.1.0
Thu Sep 7 07:09:17 2006
plot: t0407290306_1219_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040726_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072901.cdf
orbit: 04072901.cdf
level−zero: 04072901.dat