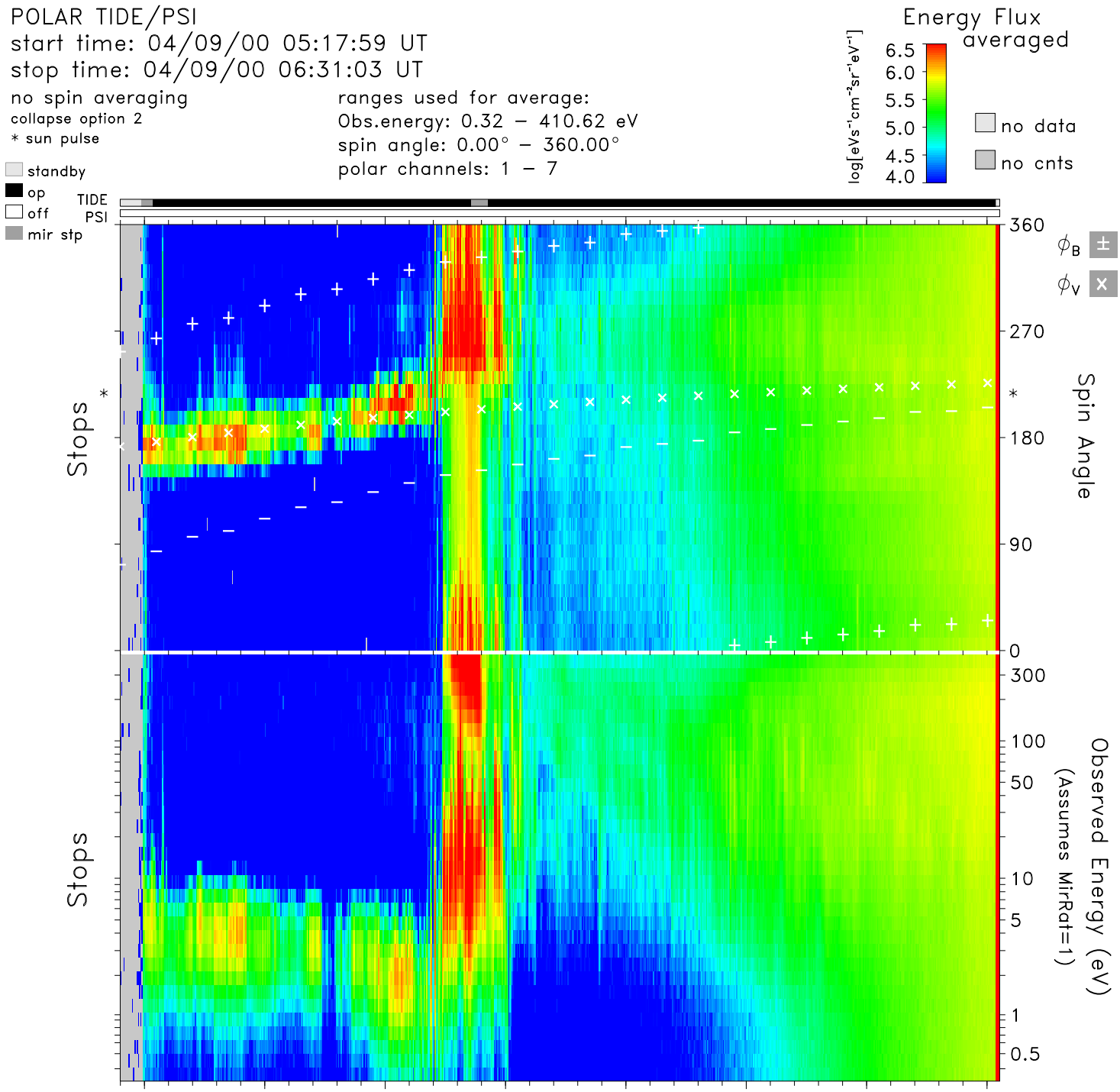
POLAR TIDE/PSI
start time: 04/09/00 05:17:59 UT
stop time: 04/09/00 06:31:03 UT

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	05:20	05:30	05:40	05:50	06:00	06:10	06:20	06:30	hr:mn
Re	1.8	2.0	2.3	2.6	2.9	3.2	3.5	3.8	Re
Lshell	6.8	35.9	45.8	17.1	10.1	7.7	6.6	6.0	
mlt	0.7	2.8	7.8	9.7	10.3	10.6	10.7	10.8	hrs
mlat	−58.9	−76.3	−77.1	−67.2	−57.9	−50.0	−43.4	−37.8	degs
invlat	67.5	80.4	81.5	76.0	71.7	68.9	67.0	65.9	degs

tide_lz_v6.1.0
Tue Aug 8 09:41:58 2006
plot: t0004090517_0631_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000409_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00040903.cdf
orbit: 00040902.cdf
level-zero: 00040901.dat