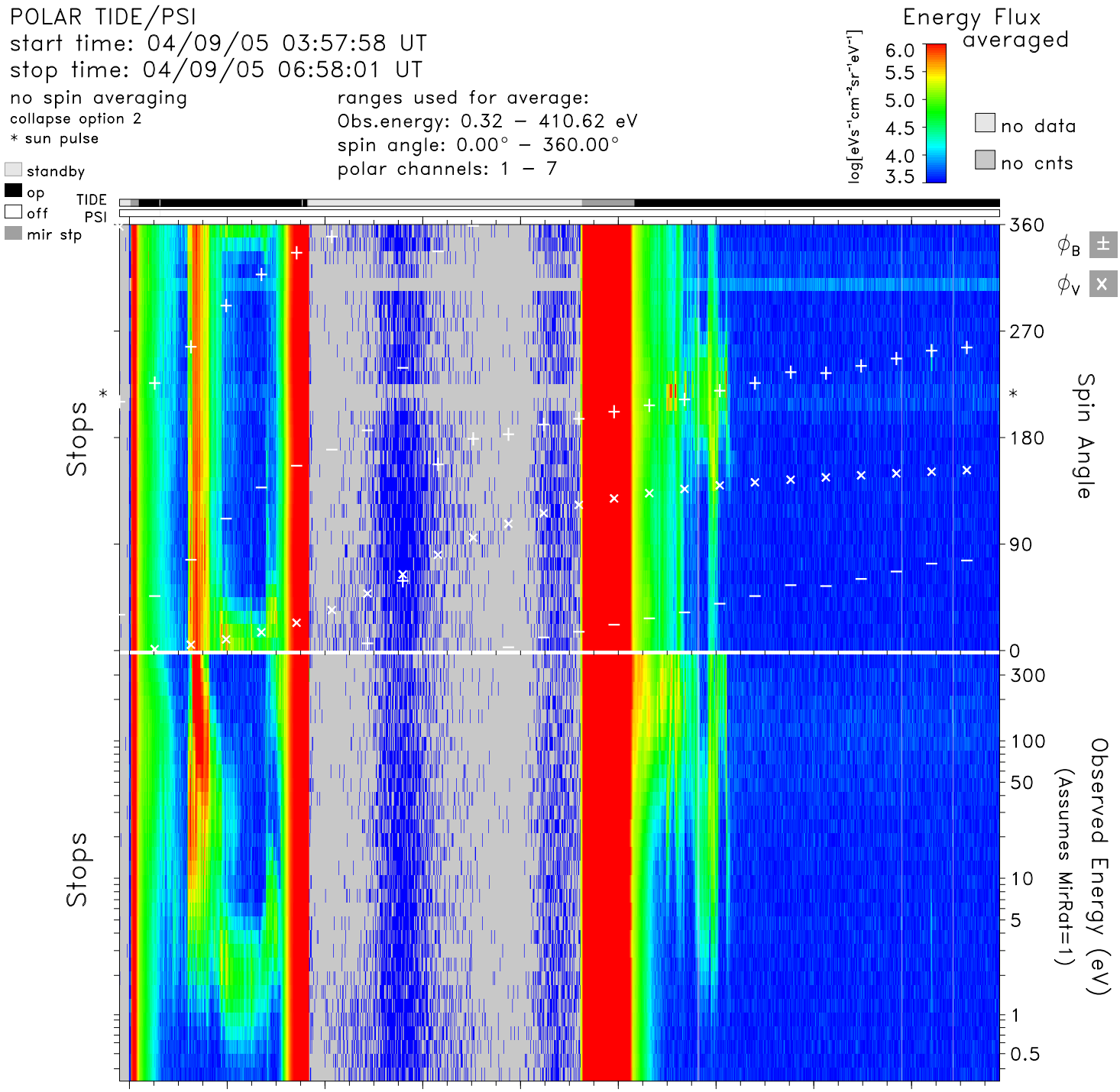
POLAR TIDE/PSI
start time: 04/09/05 03:57:58 UT
stop time: 04/09/05 06:58:01 UT

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	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	hr:mn
Re	2.3	1.9	1.7	2.0	2.6	3.2	3.8	4.4	4.9	Re
Lshell	6.8	72.6	2.9	2.1	3.4	6.5	12.5	23.0	38.9	
mlt	10.4	15.8	21.1	21.8	22.2	22.7	23.3	0.0	1.0	hrs
mlat	54.6	80.9	40.2	−1.6	−28.4	−45.2	−56.4	−64.1	−69.2	degs
invlat	67.5	83.3	54.3	46.0	57.2	67.0	73.6	78.0	80.8	degs

tide_lz_v6.1.0
Sun Nov 26 20:56:58 2006
plot: t0504090357_0658_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05040904.cdf
orbit: 05040903.cdf
level-zero: 05040901.dat