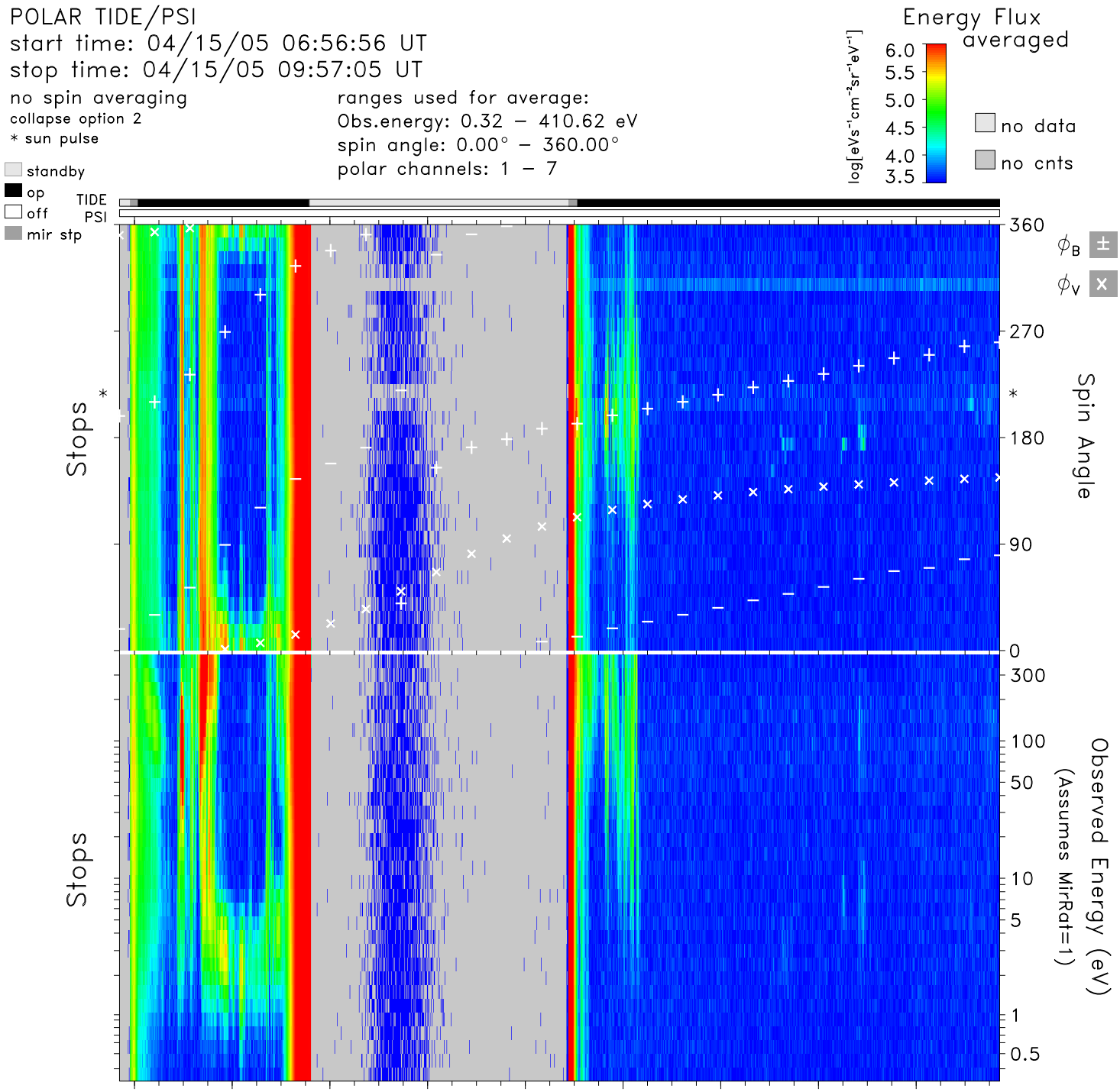
POLAR TIDE/PSI
start time: 04/15/05 06:56:56 UT
stop time: 04/15/05 09:57:05 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	2.4	1.9	1.7	2.0	2.5	3.1	3.7	4.3	4.8	Re
Lshell	7.2	30.1	2.7	2.0	3.7	8.1	17.9	36.3	60.2	
mlt	10.6	15.3	20.4	21.3	22.0	22.6	23.5	0.6	2.0	hrs
mlat	54.9	75.6	39.2	−5.4	−34.2	−51.6	−62.8	−69.8	−73.5	degs
invlat	68.2	79.5	52.8	44.4	58.5	69.5	76.3	80.4	82.6	degs

tide_lz_v6.1.0
Sun Nov 26 21:15:37 2006
plot: t0504150656_0957_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05041505.cdf
orbit: 05041504.cdf
level-zero: 05041501.dat