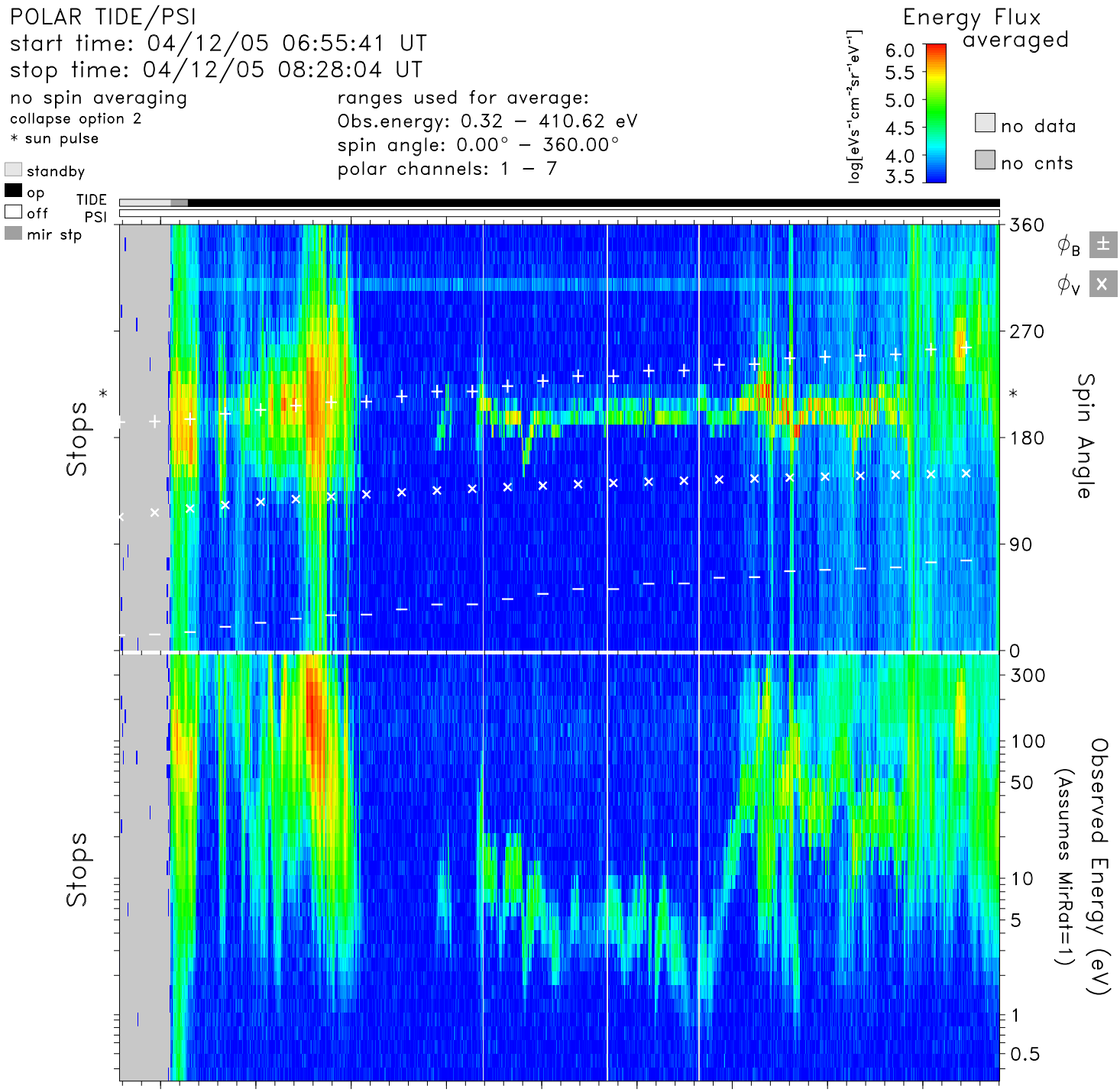
POLAR TIDE/PSI
start time: 04/12/05 06:55:41 UT
stop time: 04/12/05 08:28:04 UT

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	07:10	07:20	07:30	07:40	07:50	08:00	08:10	08:20	hr:mn
Re	2.9	3.2	3.5	3.8	4.0	4.3	4.6	4.8	5.1	Re
Lshell	5.0	7.1	10.1	14.3	19.9	27.0	35.6	45.0	53.8	
mlt	22.4	22.7	23.1	23.5	23.9	0.4	0.9	1.5	2.2	hrs
mlat	−40.3	−47.9	−54.0	−59.0	−63.1	−66.4	−68.9	−70.8	−72.0	degs
invlat	63.3	68.0	71.7	74.7	77.0	78.9	80.4	81.4	82.2	degs

tide_lz_v6.1.0
Sun Nov 26 21:07:10 2006
plot: t0504120655_0828_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050412_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05041204.cdf
orbit: 05041203.cdf
level-zero: 05041201.dat