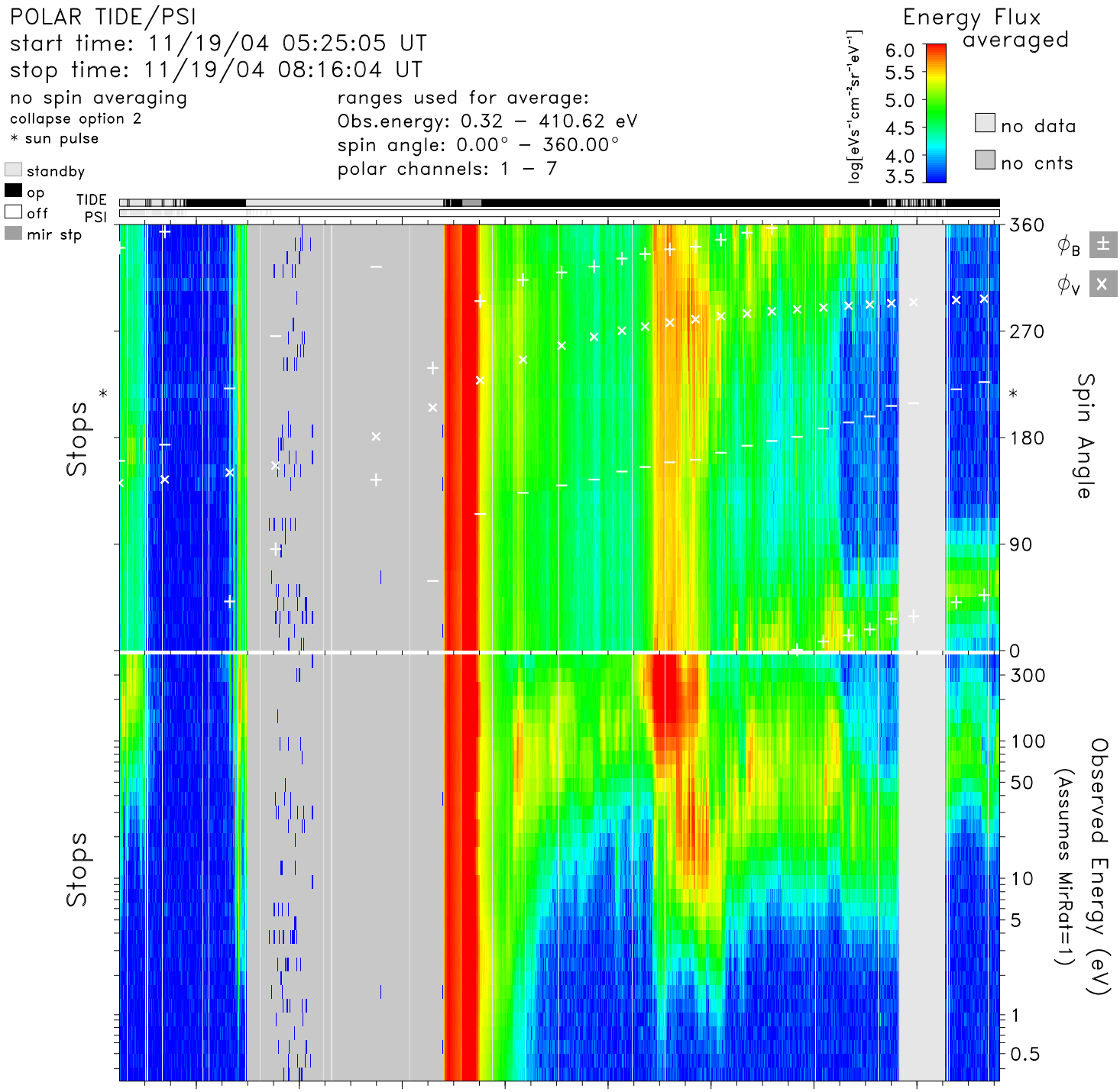
POLAR TIDE/PSI
start time: 11/19/04 05:25:05 UT
stop time: 11/19/04 08:16:04 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	2.2	1.7	1.7	2.1	2.7	3.3	3.9	4.5	Re
Lshell	29.5	12.0	1.9	2.5	5.5	13.1	32.2	85.7	
mlt	18.9	7.5	7.3	7.2	7.1	7.0	6.9	6.8	hrs
mlat	74.2	67.7	17.7	−21.3	−44.8	−59.4	−69.4	−76.7	degs
invlat	79.4	73.2	43.6	50.8	64.8	74.0	79.8	83.8	degs

tide_lz_v6.1.0
Sun Nov 26 11:57:50 2006
plot: t0411190525_0816_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041119_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04111902.cdf
orbit: 04111902.cdf
level-zero: 04111901.dat