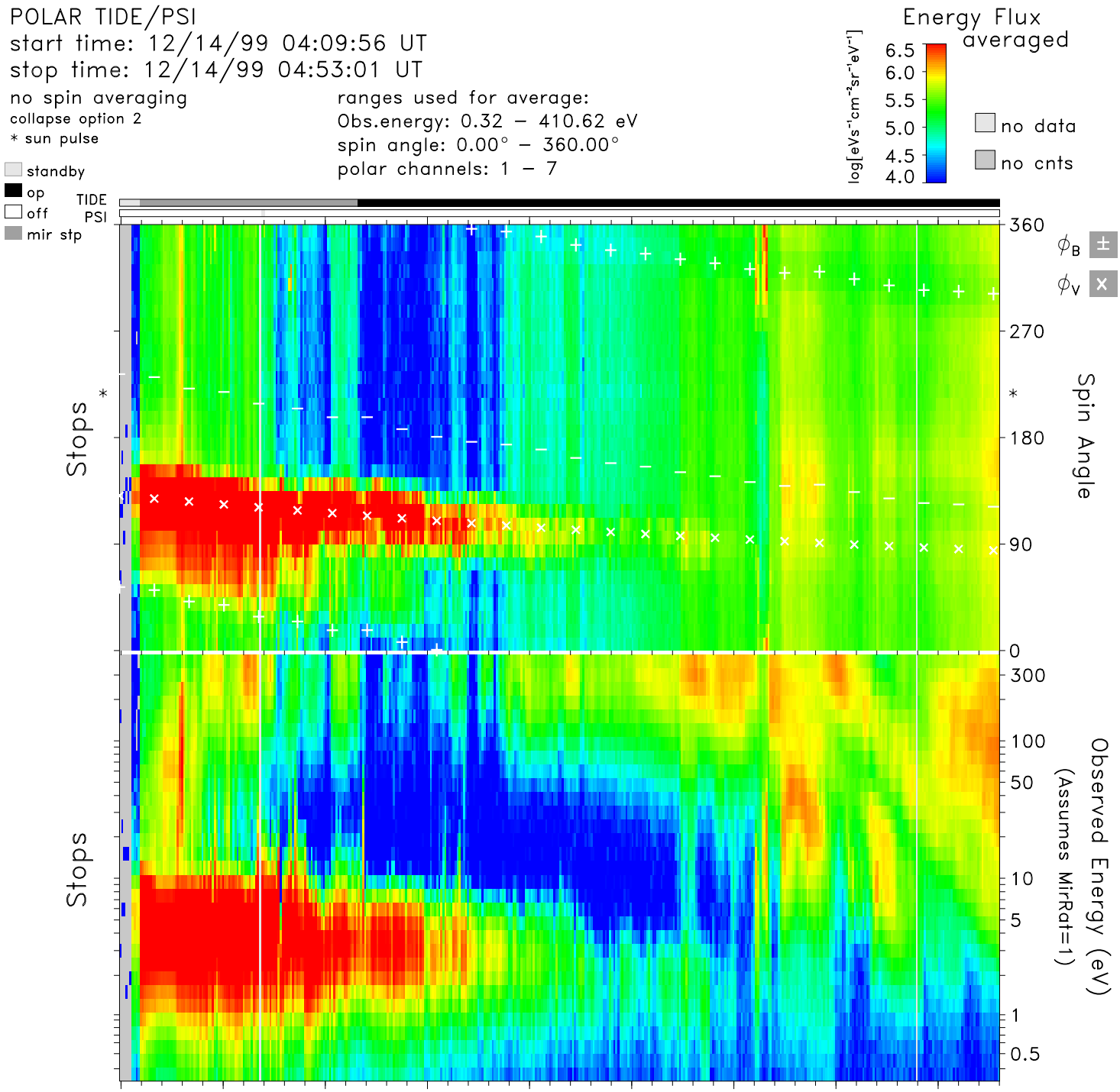
POLAR TIDE/PSI
start time: 12/14/99 04:09:56 UT
stop time: 12/14/99 04:53:01 UT

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	04:10	04:15	04:20	04:25	04:30	04:35	04:40	04:45	04:50	hr:mn
Re	1.7	1.7	1.8	1.9	2.0	2.1	2.3	2.4	2.6	Re
Lshell	6.0	13.7	49.7	100.0	41.7	18.2	11.1	8.1	6.6	
mlt	6.5	6.1	4.8	0.5	21.5	20.6	20.3	20.1	20.0	hrs
mlat	−57.5	−69.0	−79.0	−83.0	−77.3	−69.9	−63.0	−56.8	−51.3	degs
invlat	65.8	74.3	81.8	85.0	81.1	76.4	72.5	69.4	67.0	degs

tide_lz_v6.1.0
Tue Aug 8 04:53:44 2006
plot: t9912140409_0453_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991214_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99121401.cdf
orbit: 99121401.cdf
level−zero: 99121401.dat