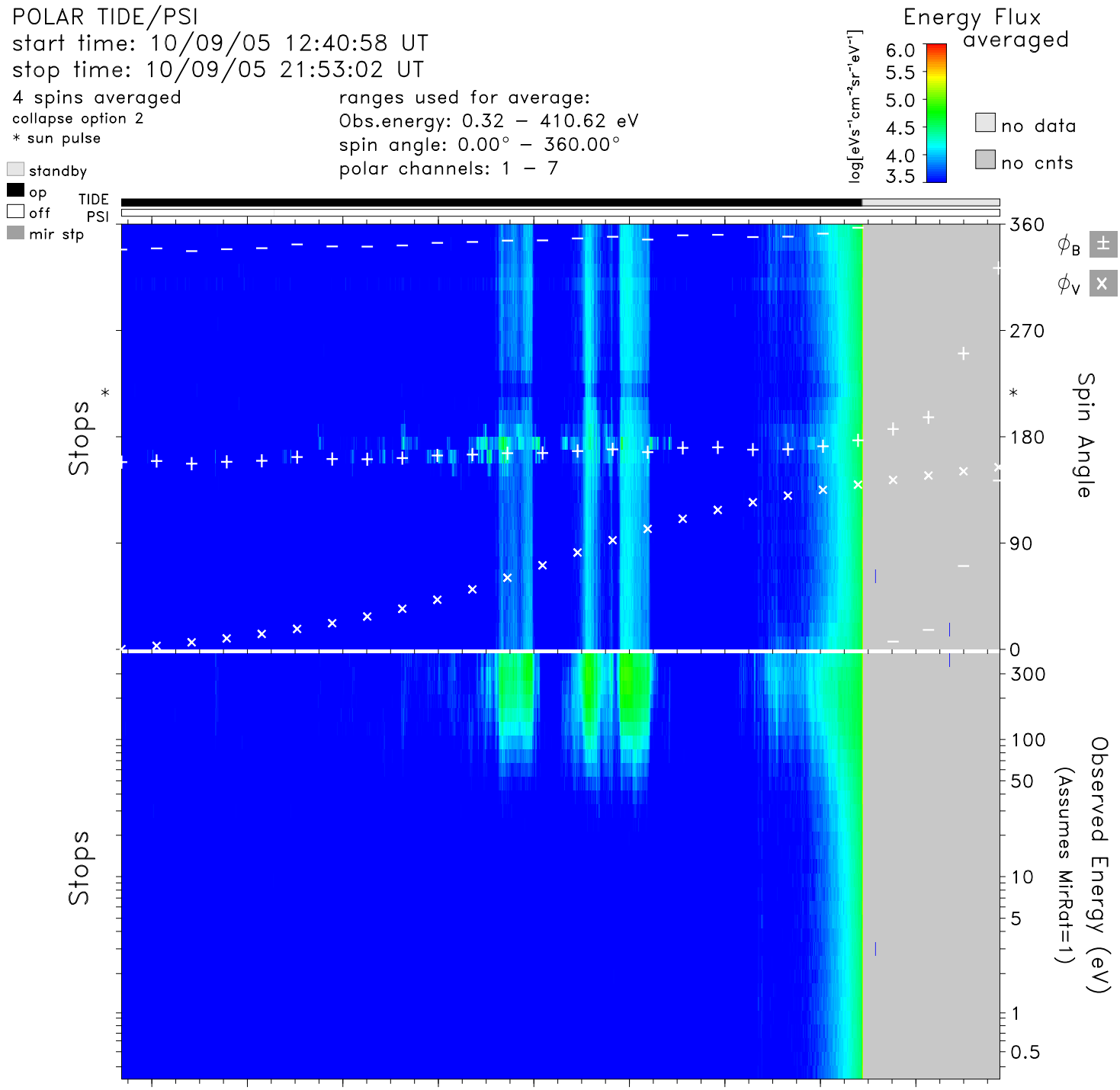
POLAR TIDE/PSI
start time: 10/09/05 12:40:58 UT
stop time: 10/09/05 21:53:02 UT

4 spins averaged
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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	9.0	9.3	9.3	9.2	9.0	8.6	8.0	7.2	6.2	Re
Lshell	99.2	61.4	40.4	27.9	19.9	14.6	11.0	8.4	6.5	
mlt	21.0	20.7	20.6	20.6	20.6	20.7	20.9	21.0	21.2	hrs
mlat	−72.5	−67.2	−61.3	−54.8	−47.7	−39.8	−31.1	−21.2	−9.3	degs
invlat	84.2	82.7	81.0	79.1	77.0	74.8	72.5	69.8	66.9	degs

tide_lz_v6.1.0
Thu Nov 23 19:49:23 2006
plot: t0510091240_2153_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05100902.cdf
orbit: 05100902.cdf
level−zero: 05100901.dat