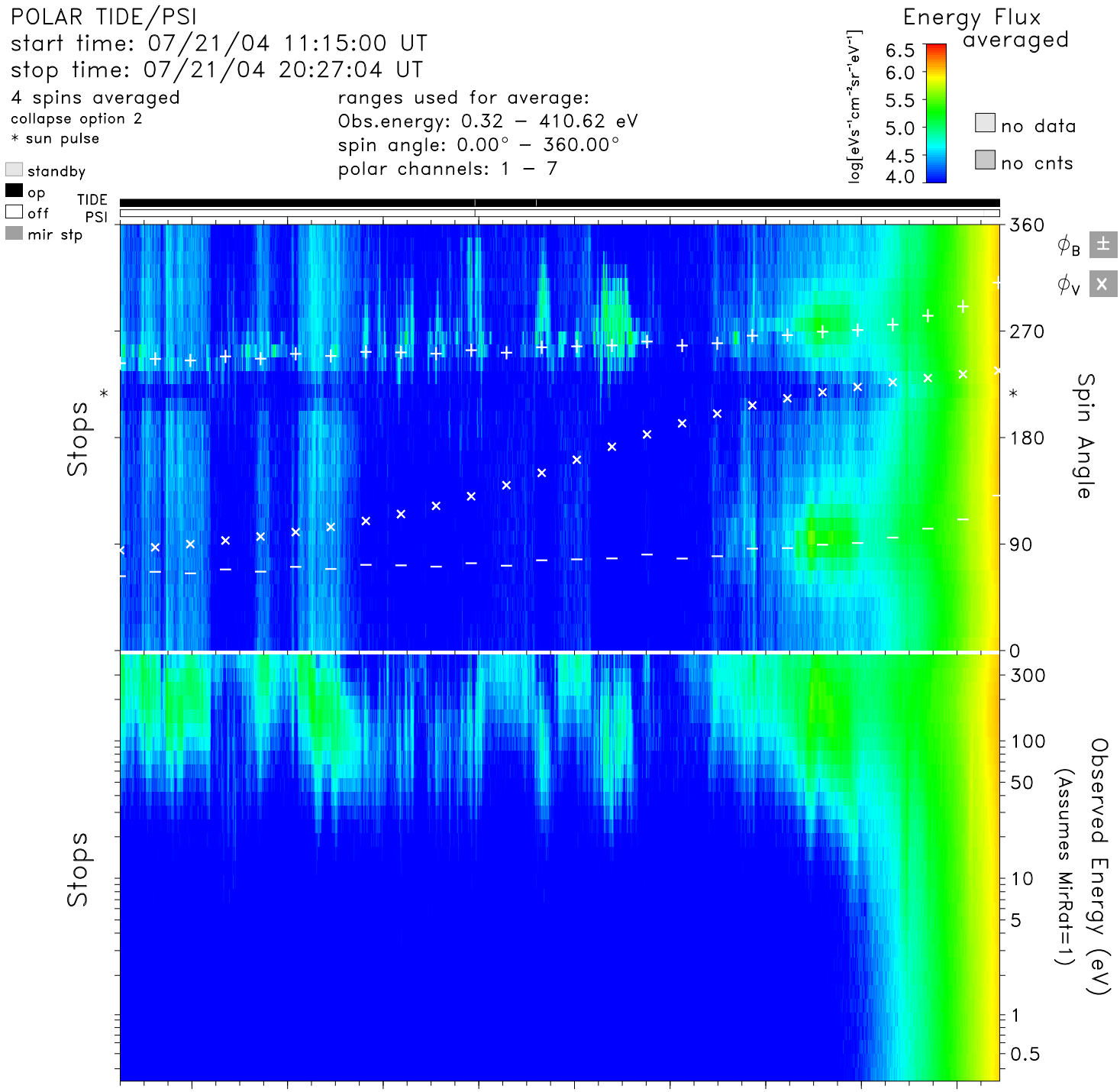
POLAR TIDE/PSI
start time: 07/21/04 11:15:00 UT
stop time: 07/21/04 20:27:04 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.1	8.6	8.0	7.1	Re
Lshell	16.3	15.7	15.1	14.4	13.4	12.2	10.8	9.2	7.6	
mlt	2.8	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	hrs
mlat	−42.2	−39.7	−37.7	−35.7	−33.5	−30.7	−26.9	−21.6	−14.4	degs
invlat	75.6	75.4	75.1	74.7	74.2	73.4	72.3	70.7	68.7	degs

tide_lz_v6.1.0
Thu Sep 7 05:28:41 2006
plot: t0407211115_2027_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040720_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072102.cdf
orbit: 04072102.cdf
level−zero: 04072101.dat