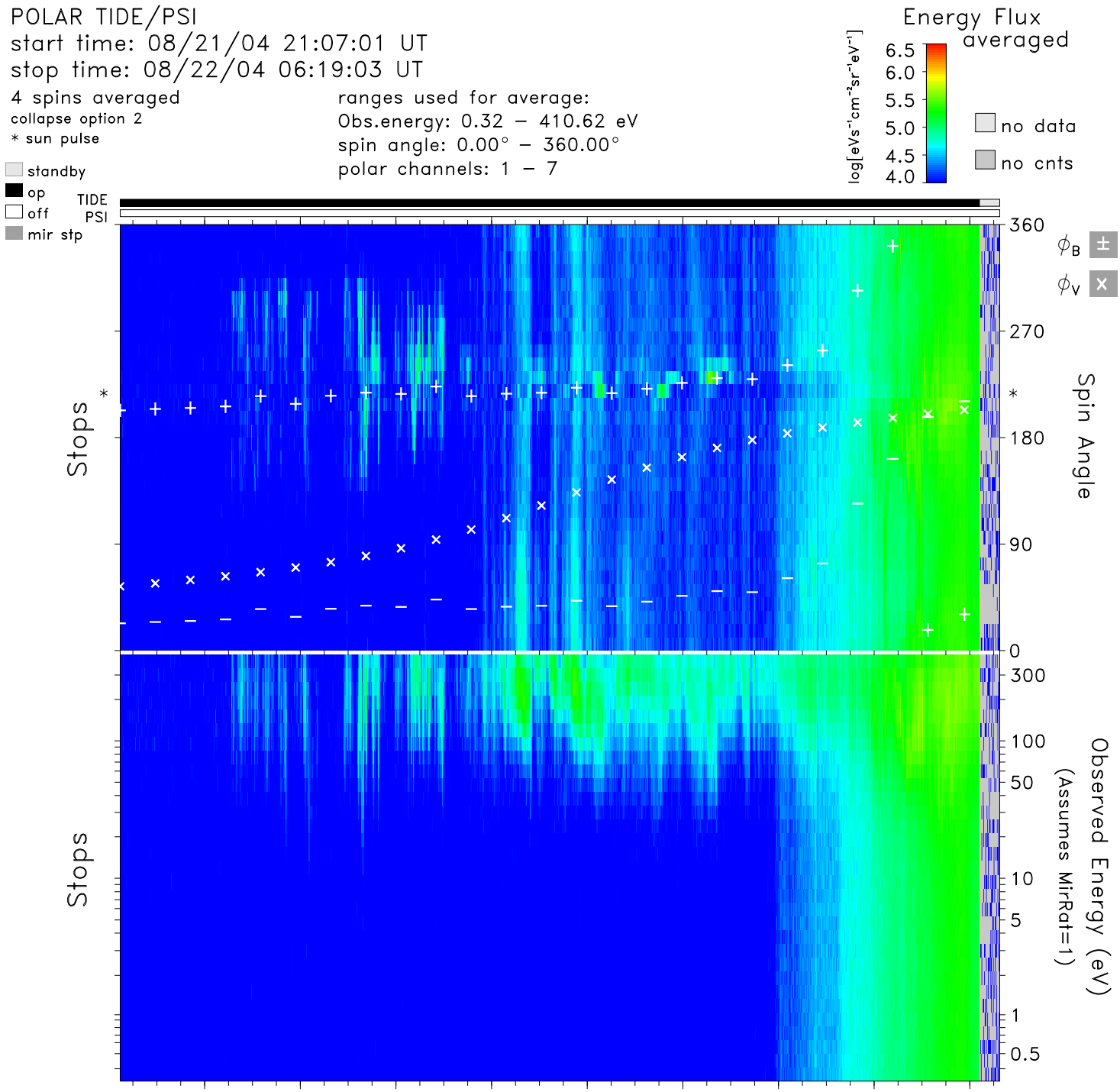
POLAR TIDE/PSI
start time: 08/21/04 21:07:01 UT
stop time: 08/22/04 06:19:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.3	9.0	8.5	7.8	6.9	Re
Lshell	20.8	16.7	14.0	12.1	10.7	9.6	8.7	7.9	7.1	
mlt	23.8	24.0	0.1	0.3	0.4	0.6	0.7	0.8	0.8	hrs
mlat	−48.8	−41.4	−34.4	−27.5	−20.7	−14.1	−7.4	−0.5	7.3	degs
invlat	77.3	75.8	74.5	73.3	72.2	71.2	70.2	69.1	67.9	degs

tide_lz_v6.1.0
Thu Sep 7 11:01:11 2006
plot: t0408212107_0619_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040821_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04082102.cdf, 04082202.cdf
orbit: 04082102.cdf, 04082202.cdf
level−zero: 04082101.dat, 04082201.dat