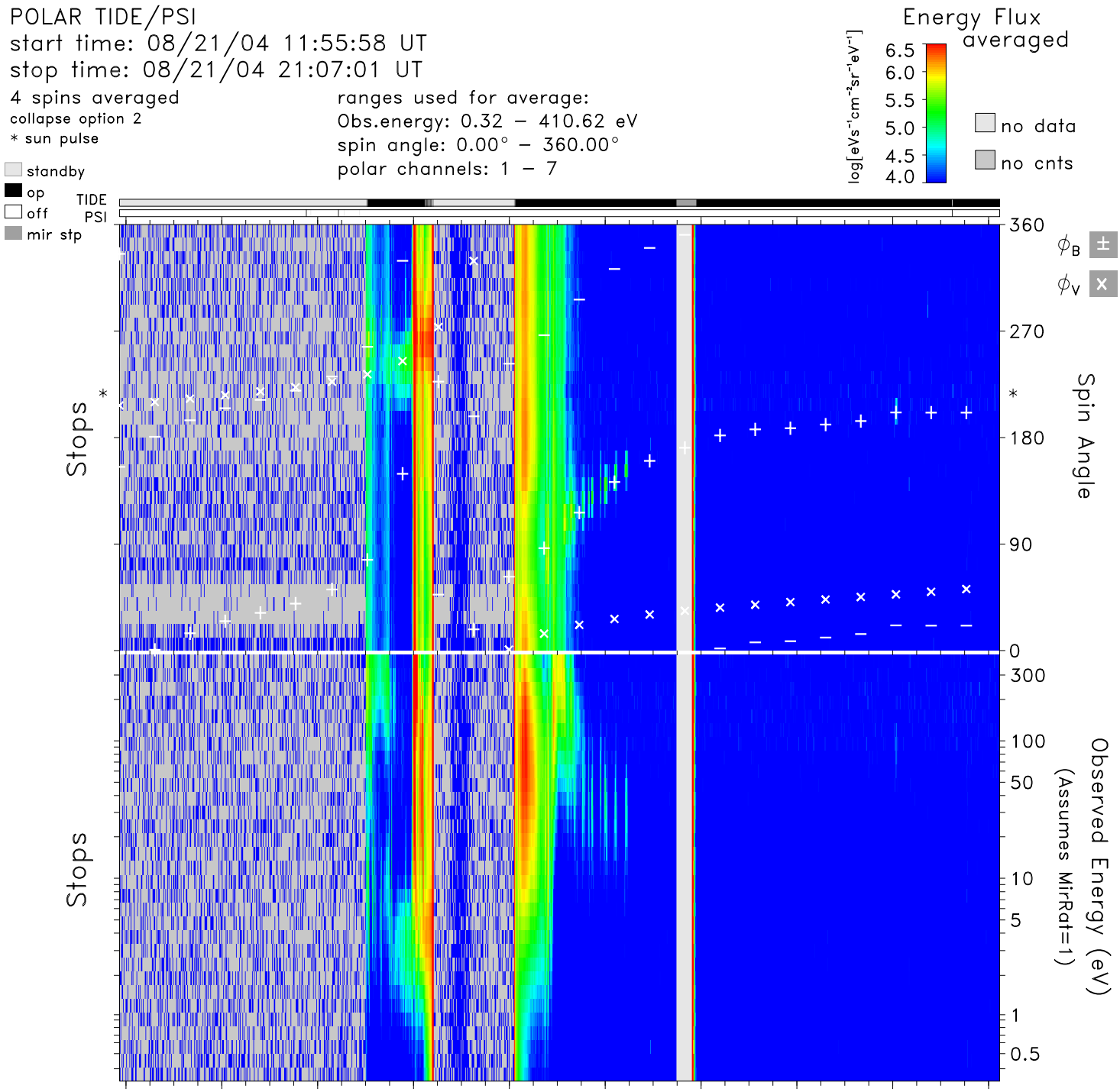
POLAR TIDE/PSI
start time: 08/21/04 11:55:58 UT
stop time: 08/21/04 21:07:01 UT

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	21:00	hr:mn
Re	6.5	5.2	3.6	1.8	2.6	4.4	5.8	7.0	7.9	8.5	Re
Lshell	6.4	5.3	4.7	89.4	4.4	64.8	100.0	83.7	42.4	27.9	
mlt	0.8	0.7	0.7	12.7	13.0	14.2	20.0	22.5	23.2	23.5	hrs
mlat	−0.1	9.8	30.0	81.9	−39.5	−74.9	−81.9	−73.2	−64.5	−56.4	degs
invlat	66.8	64.3	62.5	83.9	61.7	82.9	86.7	83.7	81.2	79.1	degs

tide_lz_v6.1.0
Thu Sep 7 10:56:24 2006
plot: t0408211155_2107_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
orbit: 04082102.cdf
level-zero: 04082101.dat