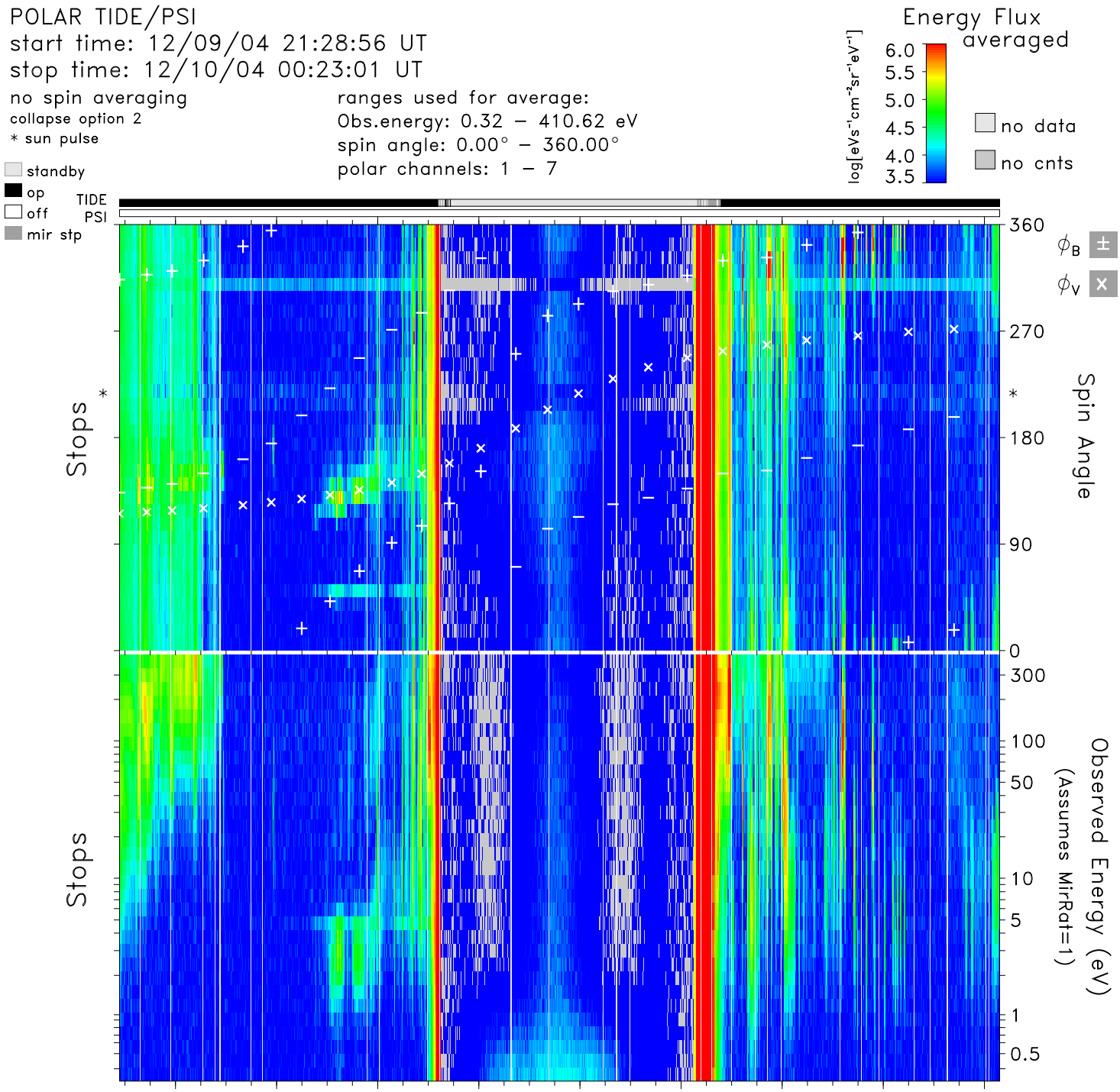
POLAR TIDE/PSI
start time: 12/09/04 21:28:56 UT
stop time: 12/10/04 00:23:01 UT

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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.8	2.2	1.7	1.7	2.1	2.7	3.3	3.9	4.5	Re
Lshell	9.8	48.2	6.5	1.7	3.1	10.3	45.5	100.0	100.0	
mlt	18.4	20.3	4.4	5.2	5.4	5.6	5.8	6.3	16.3	hrs
mlat	57.3	77.7	59.2	6.9	−34.7	−59.2	−74.3	−84.5	−87.8	degs
invlat	71.3	81.7	66.8	38.9	55.3	71.9	81.5	87.2	89.0	degs

tide_lz_v6.1.0
Sun Nov 26 13:13:48 2006
plot: t0412092128_0023_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04120902.cdf, 04121002.cdf
orbit: 04120902.cdf, 04121002.cdf
level−zero: 04120901.dat, 04121001.dat