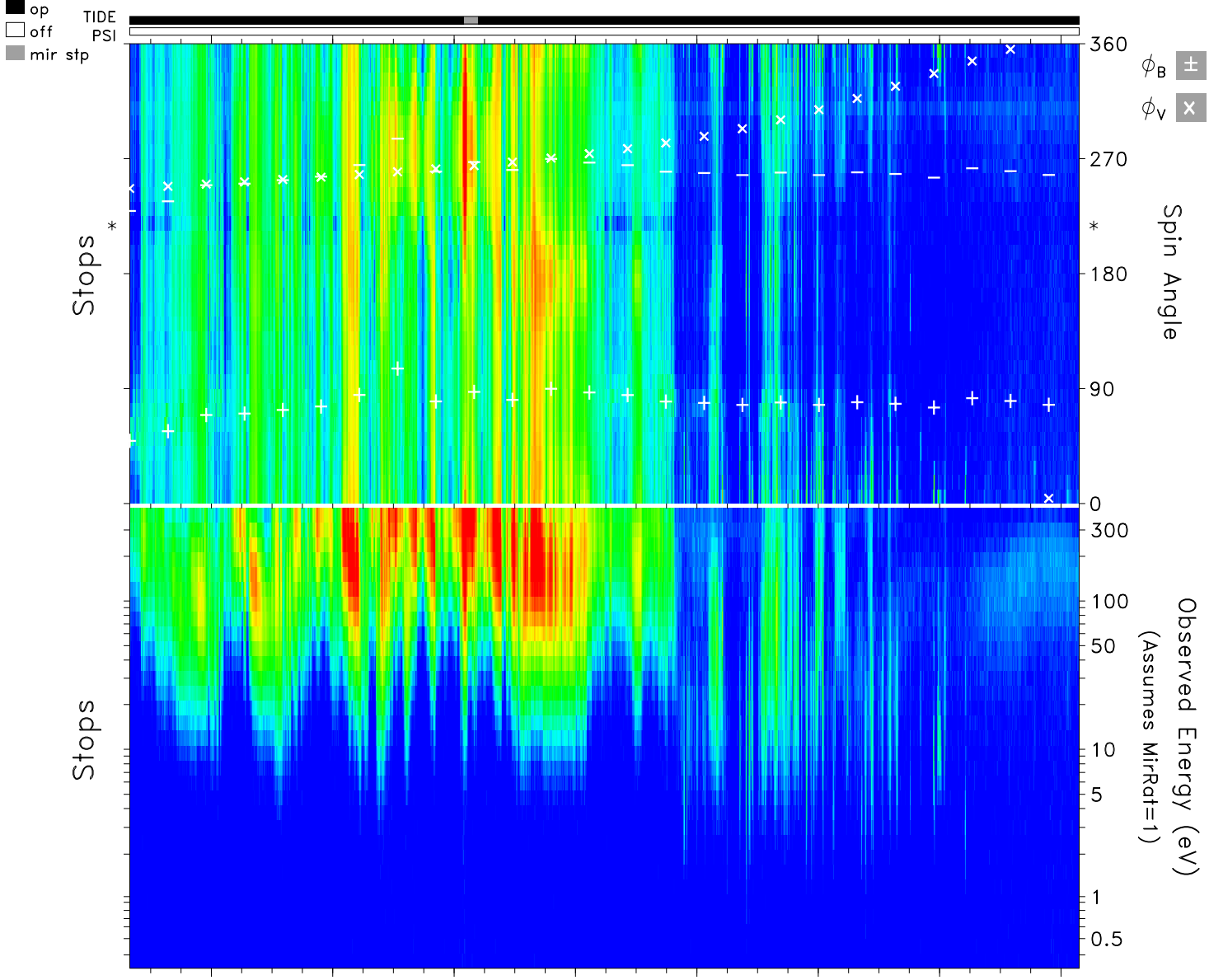
POLAR TIDE/PSI
start time: 01/25/05 02:19:39 UT
stop time: 01/25/05 10:09:04 UT

3 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

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.3	8.9	9.2	9.4	9.4	9.3	9.0	8.6	Re
Lshell	48.8	40.8	34.4	28.6	23.3	18.7	14.9	11.8	
mlt	14.6	14.4	14.3	14.1	14.0	14.0	14.0	14.0	hrs
mlat	−65.6	−62.2	−58.9	−55.0	−50.5	−45.2	−39.0	−31.8	degs
invlat	81.8	81.0	80.2	79.2	78.0	76.6	75.0	73.1	degs

tide_lz_v6.1.0
Tue Nov 21 12:38:23 2006
plot: t0501250219_1009_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050124_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05012503.cdf
orbit: 05012502.cdf
level−zero: 05012501.dat