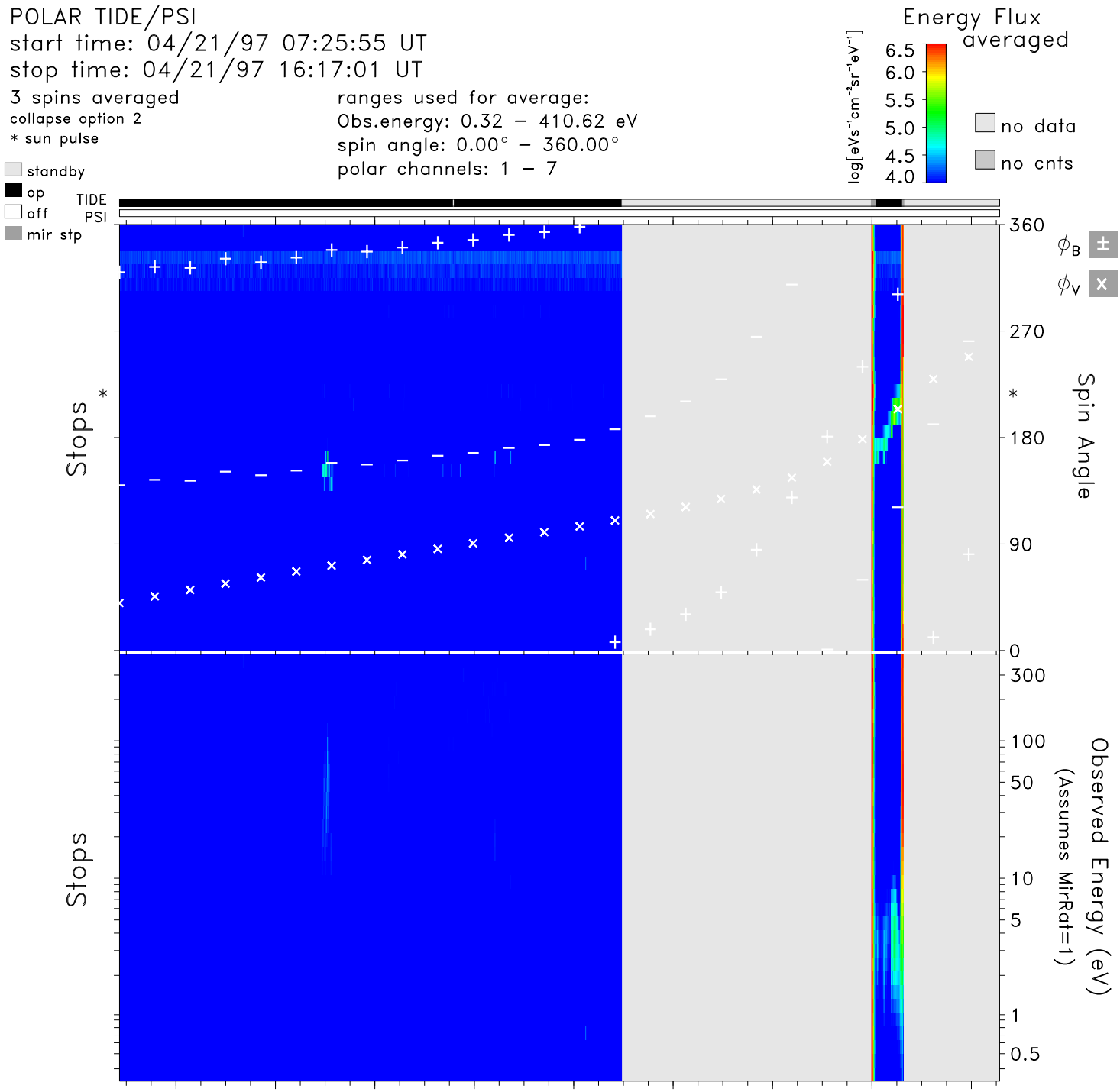
POLAR TIDE/PSI
start time: 04/21/97 07:25:55 UT
stop time: 04/21/97 16:17:01 UT

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



time	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.7	8.4	7.8	7.1	6.2	5.0	3.5	2.0	2.7	Re
Lshell	100.0	86.0	40.7	20.9	11.2	6.1	3.4	20.5	2.7	
mlt	18.8	20.5	21.4	22.1	22.6	23.0	23.4	0.7	11.5	hrs
mlat	77.6	71.9	64.1	54.5	42.6	26.2	−1.6	−71.8	−5.0	degs
invlat	85.8	83.8	81.0	77.4	72.7	66.0	57.1	77.2	52.9	degs

tide_lz_v6.1.0
Sun Aug 13 18:01:30 2006
plot: t9704210725_1617_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97042101.cdf
orbit: 97042101.cdf
level-zero: 97042101.dat