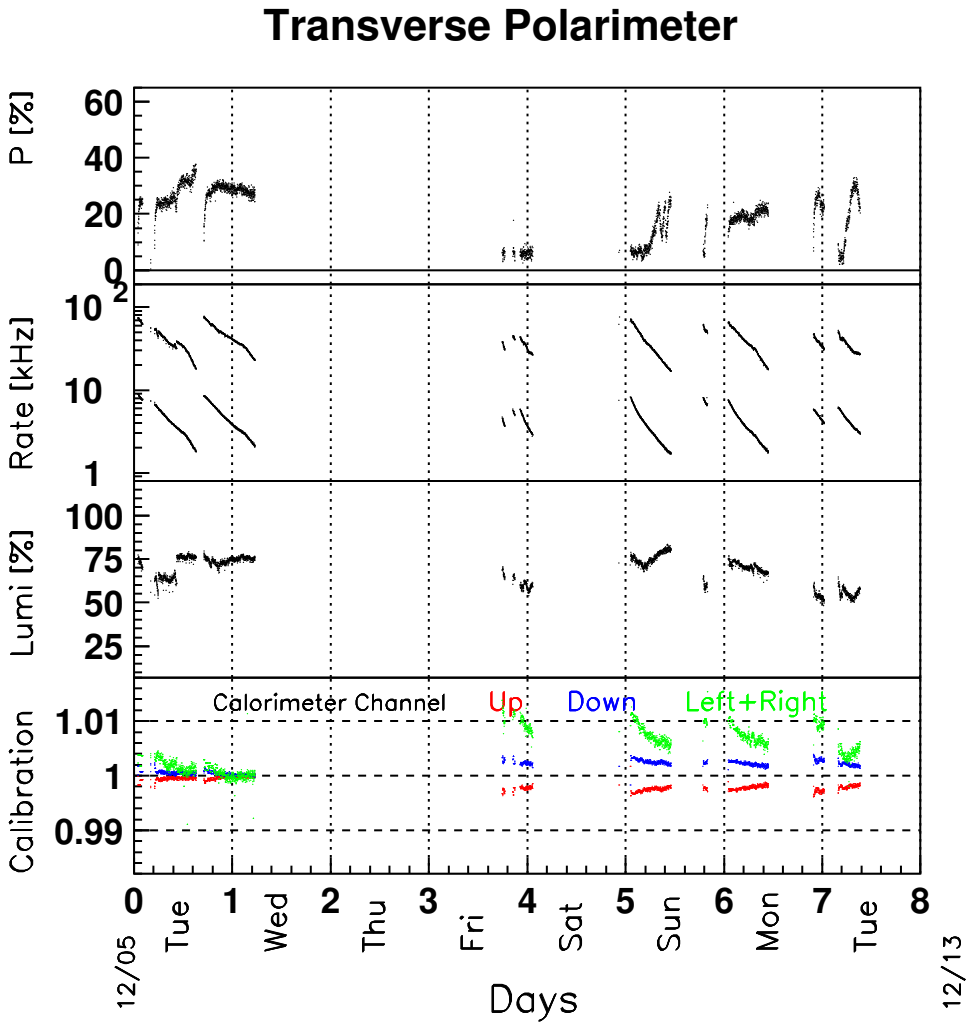
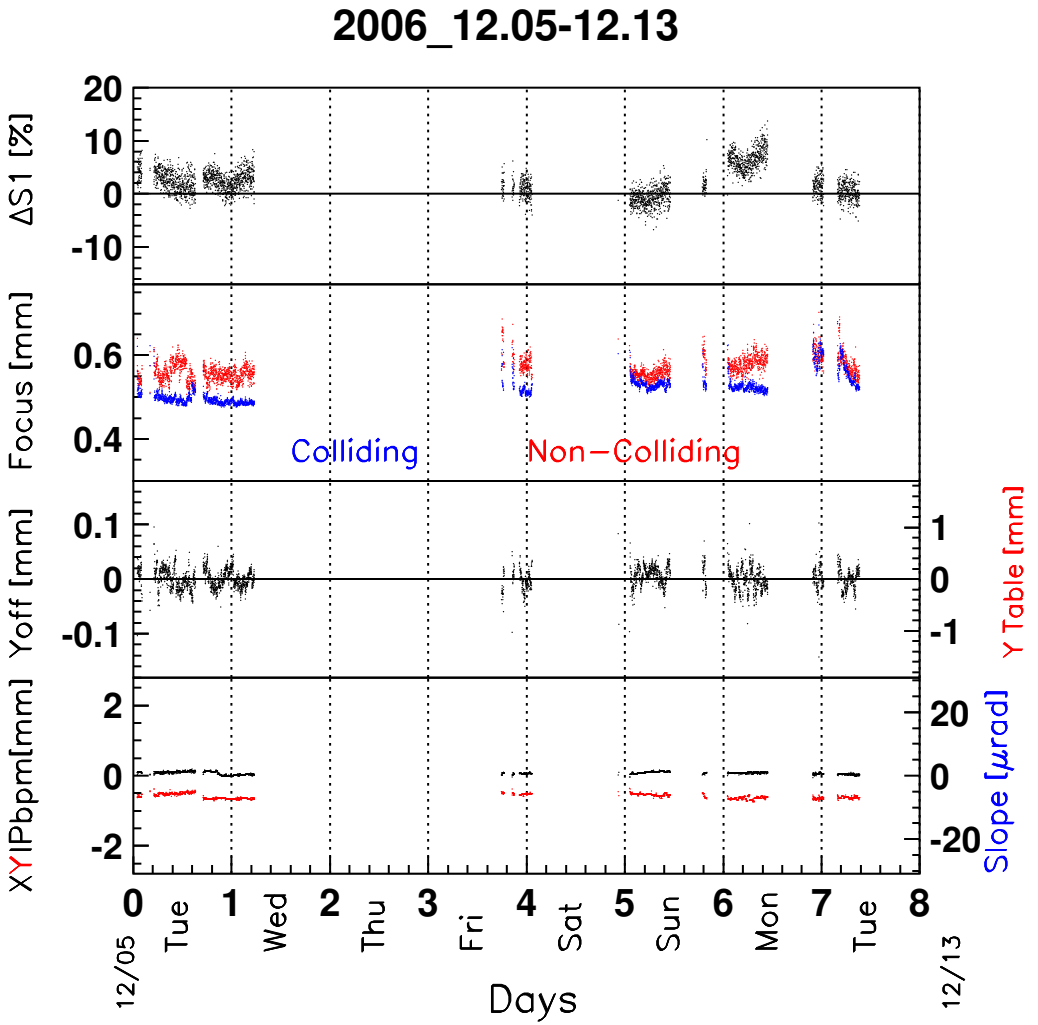
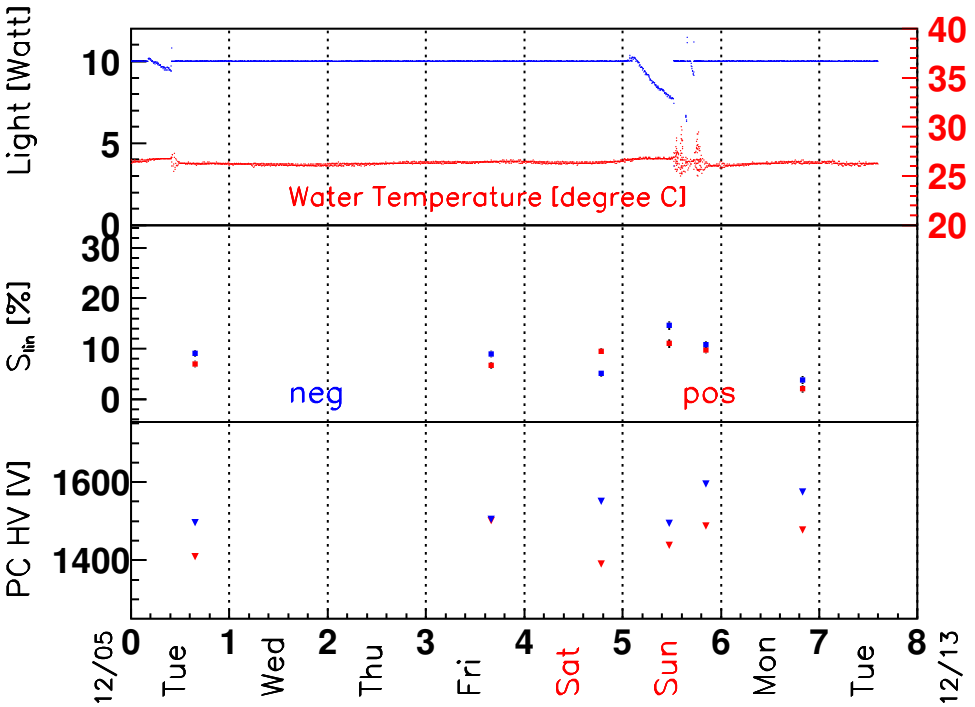

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
12/05
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
12/13
Days

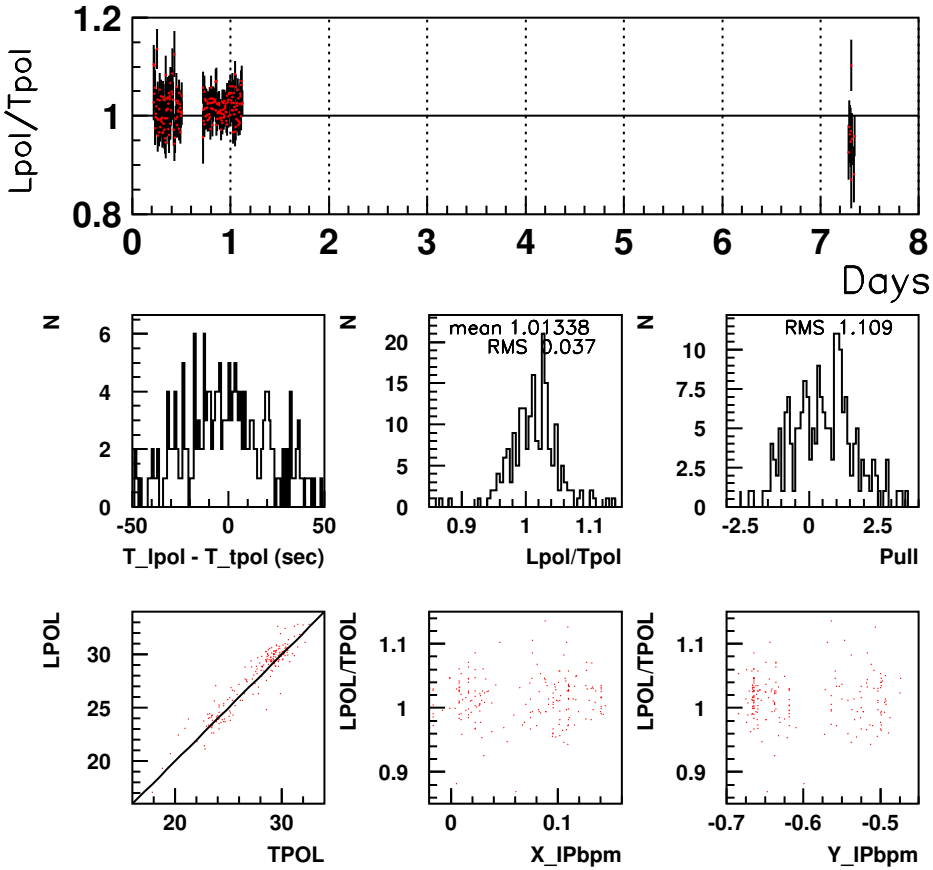

2006_12.05-12.13
ΔS1 [%]
Focus [mm]
Yoff [mm]
XYIPbpm[mm]
Colliding
Non−Colliding
Y Table [mm]
Slope [μrad]
12/05
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
12/13
Days

Laser and Linear Light 2006_12.05-12.13



HERA (min)	Tuning	Lumi Run (30.2%)	HV Off
	424.	3193.	47.
TPOL Down	67.	6.	39.
Efficiency	84.1%	99.8%	17.4%

LPOL/TPOL average 5 min 2006_12.05-12.13

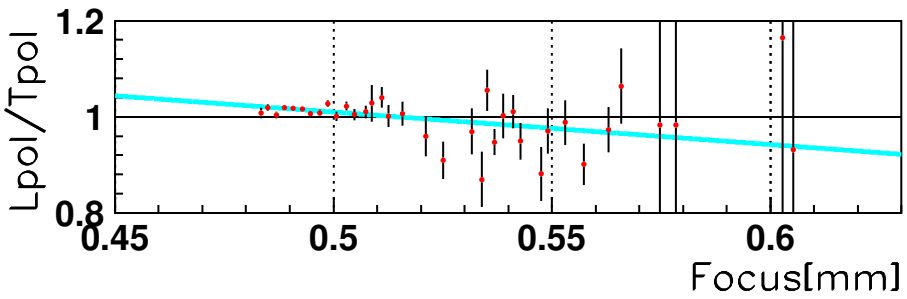


TPOL Focus 2006_12.05-12.13

10 min Average

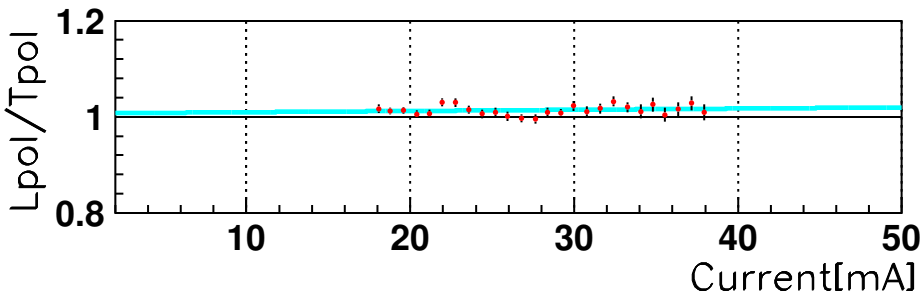
Lpol/Tpol = (−0.68±0.18)*Focus + (1.35±0.09)

$\chi^2/(118-2) = 1.22$ PROB = 0.0512264



HERA Current 2006_12.05-12.13

15 min Average

Lpol/Tpol = (0.0003±0.0003)*Current + (1.01±0.01)

$\chi^2/(79-2) = 1.63$ PROB = 0.0003793