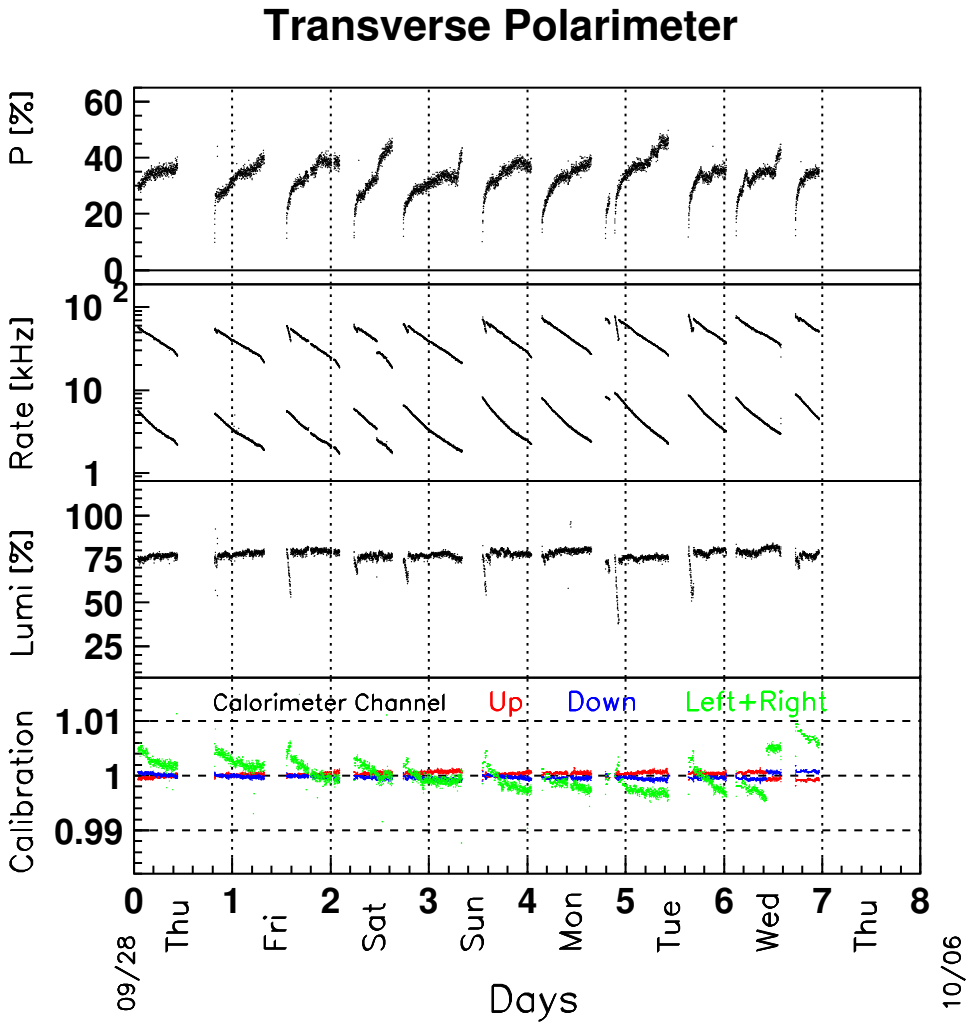
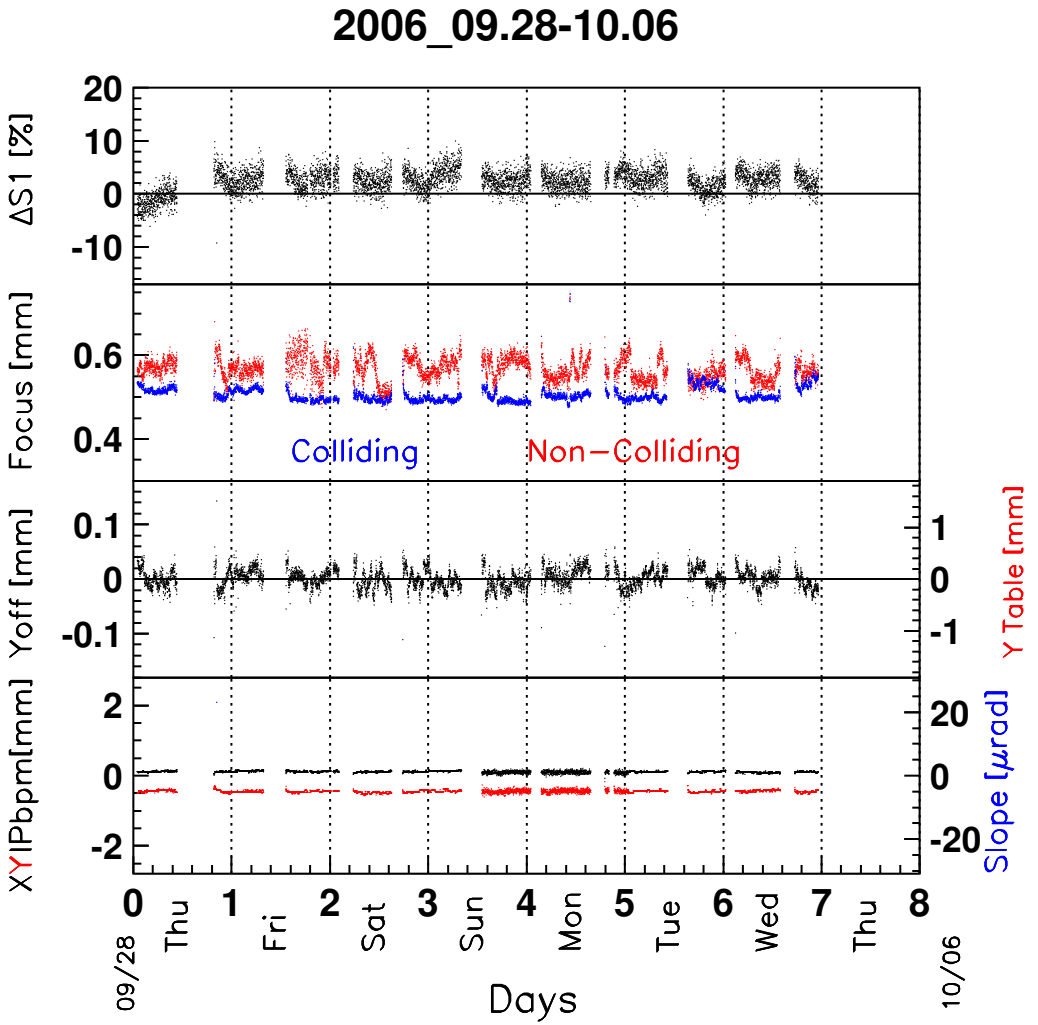
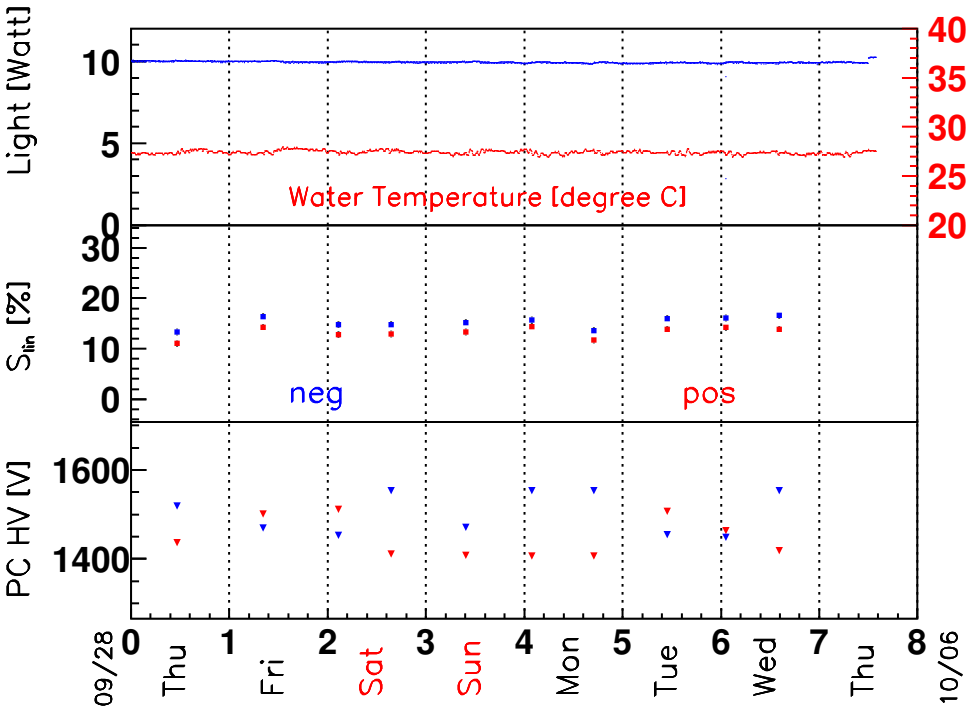

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
09/28
Thu
Fri
Sat
Sun
Mon
Tue
Wed
Thu
10/06
Days

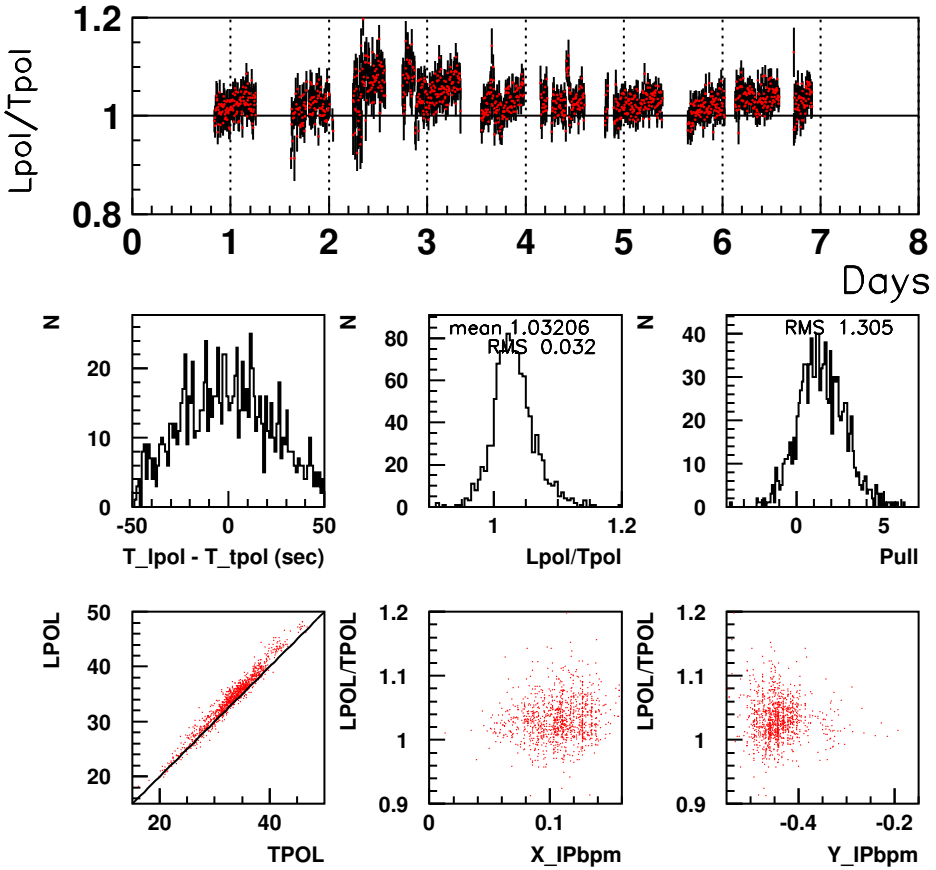

2006_09.28-10.06
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
09/28
Thu
Fri
Sat
Sun
Mon
Tue
Wed
Thu
10/06
Days

Laser and Linear Light 2006_09.28-10.06



HERA (min)	Tuning	Lumi Run (102.1%)	HV Off
	258.	10710.	392.
TPOL Down	52.	58.	246.
Efficiency	79.8%	99.5%	37.1%

LPOL/TPOL average 5 min 2006_09.28-10.06

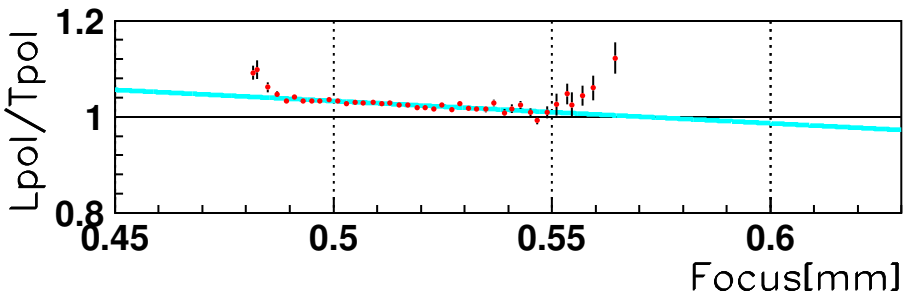


TPOL Focus 2006_09.28-10.06

10 min Average

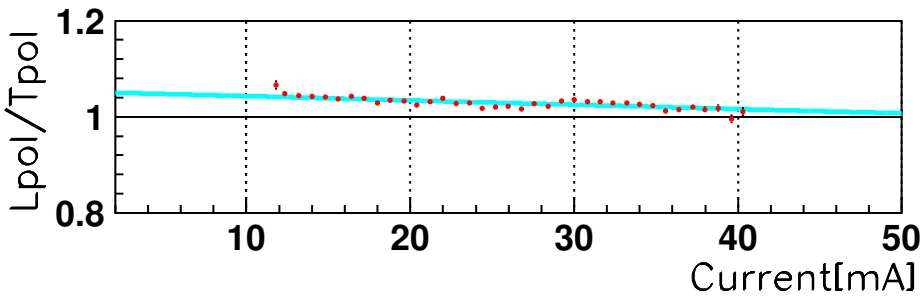
Lpol/Tpol = (−0.46±0.05)∗Focus + (1.26±0.02)

$\chi^2/(608-2) = 2.20$ PROB = 0.0000000



HERA Current 2006_09.28-10.06

15 min Average

Lpol/Tpol = (−0.0009±0.0001)∗Current + (1.05±0.00)

$\chi^2/(412-2) = 3.05$ PROB = 0.0000000