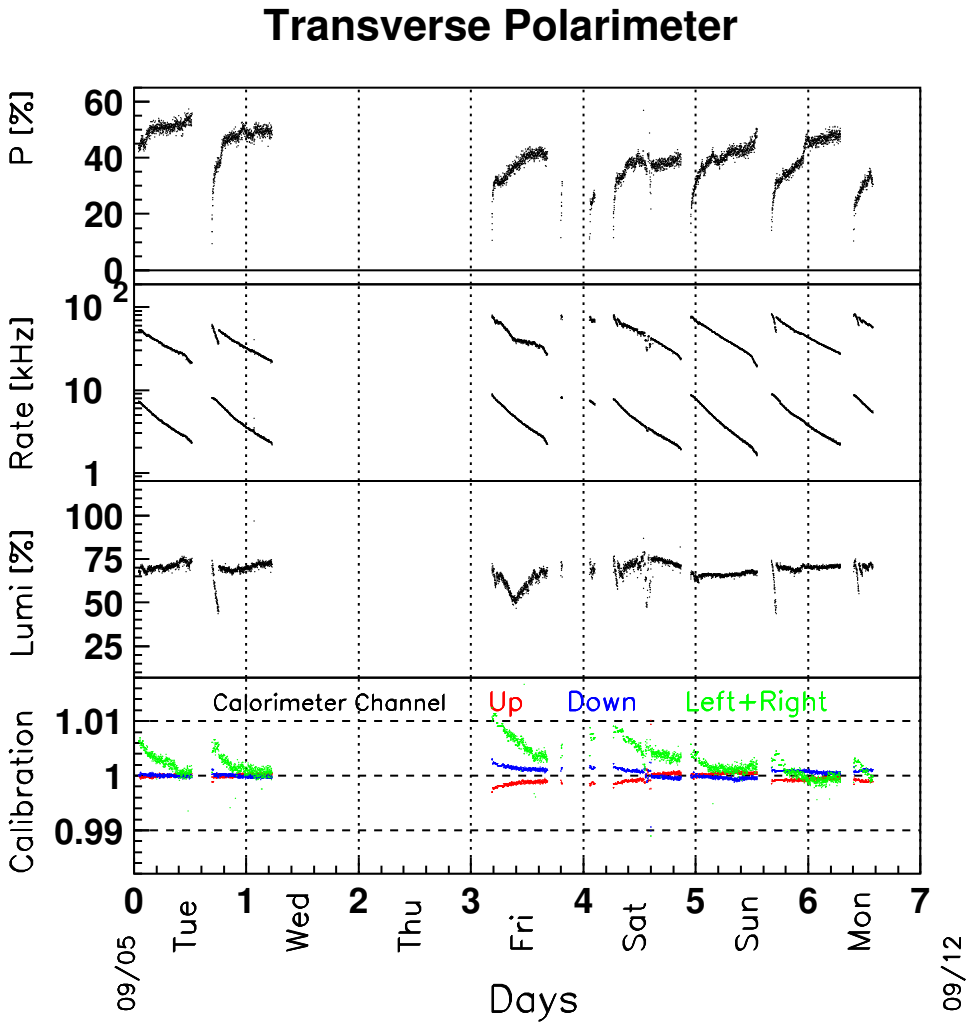
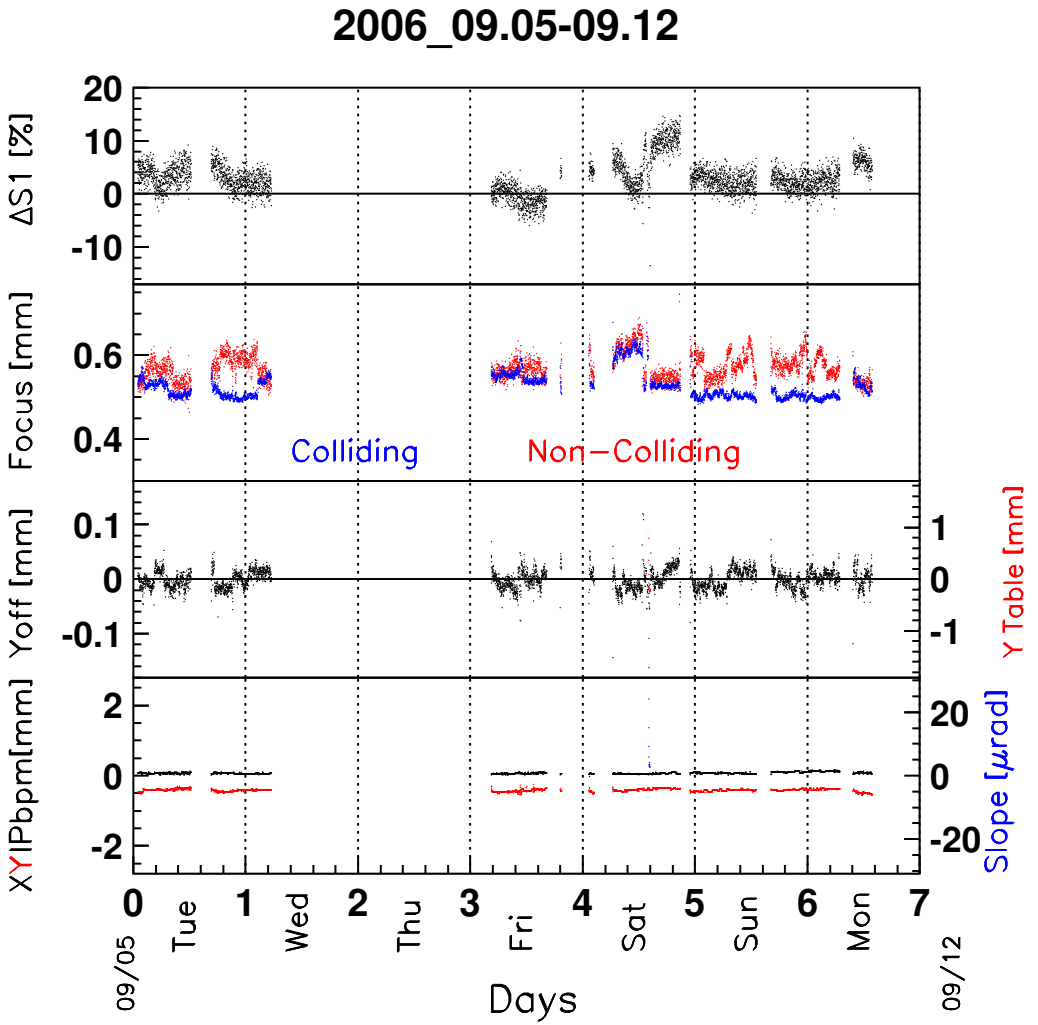
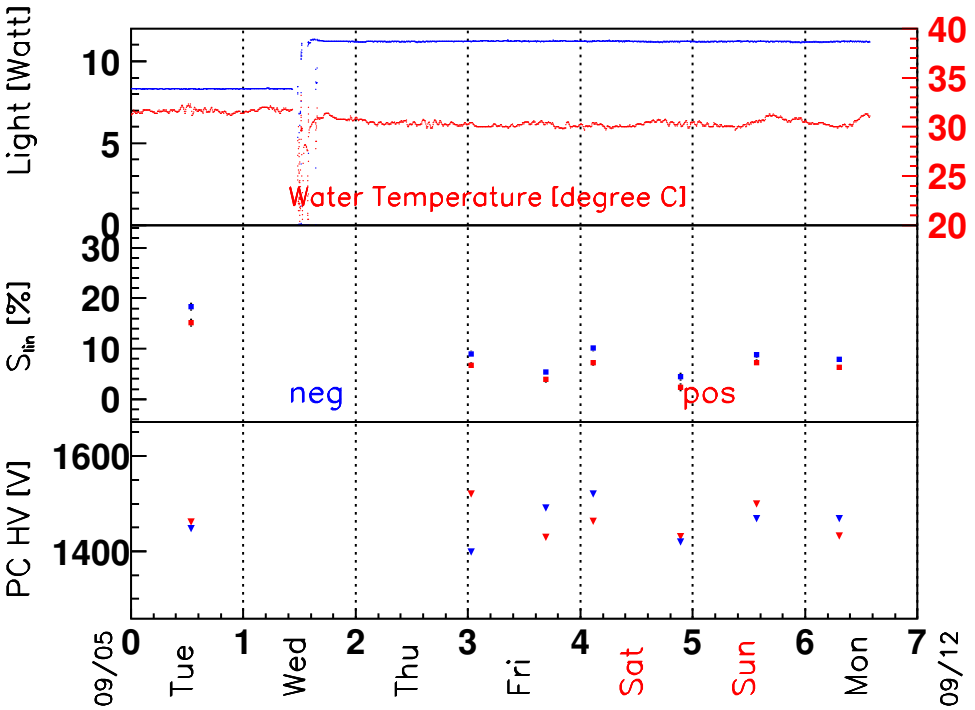

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
09/05
Tue
Wed
Thu
Fri
Sat
Sun
Mon
09/12
Days

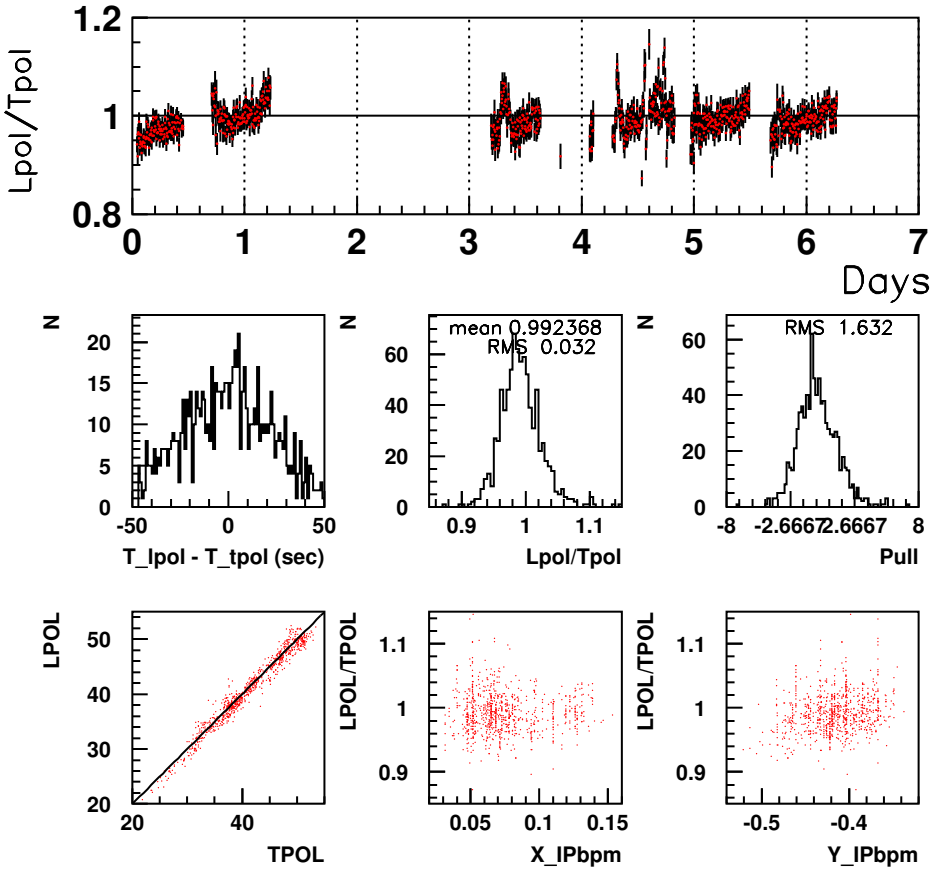

2006_09.05-09.12
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
09/05
Tue
Wed
Thu
Fri
Sat
Sun
Mon
09/12
Days

Laser and Linear Light 2006_09.05-09.12



HERA (min)	Tuning	Lumi Run (52.9%)	HV Off
	147.	4757.	44.
TPOL Down	32.	0.	37.
Efficiency	78.4%	100.0%	16.4%

LPOL/TPOL average 5 min 2006_09.05-09.12

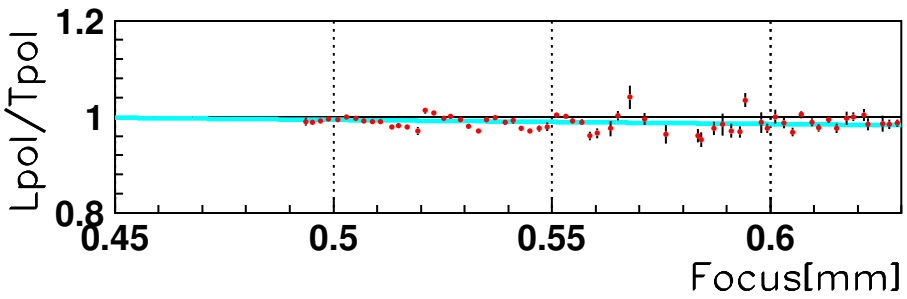


TPOL Focus 2006_09.05-09.12

10 min Average

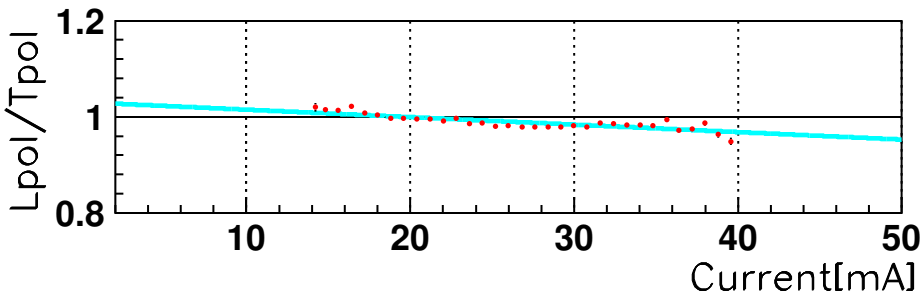
Lpol/Tpol = (−0.09±0.02)∗Focus + (1.04±0.01)

$\chi^2/(448-2) = 4.10$ PROB = 0.0000000



HERA Current 2006_09.05-09.12

15 min Average

Lpol/Tpol = (−0.0016±0.0001)∗Current + (1.03±0.00)

$\chi^2/(302-2) = 4.70$ PROB = 0.0000000