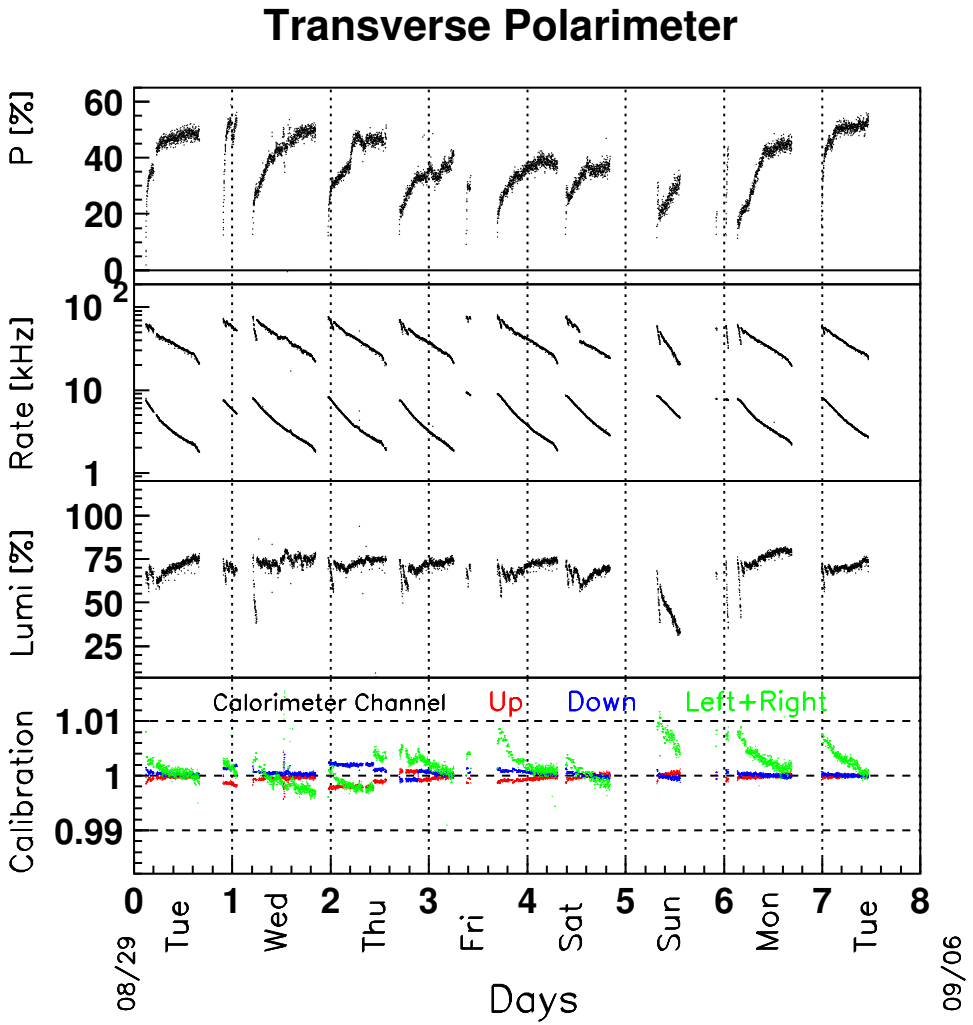
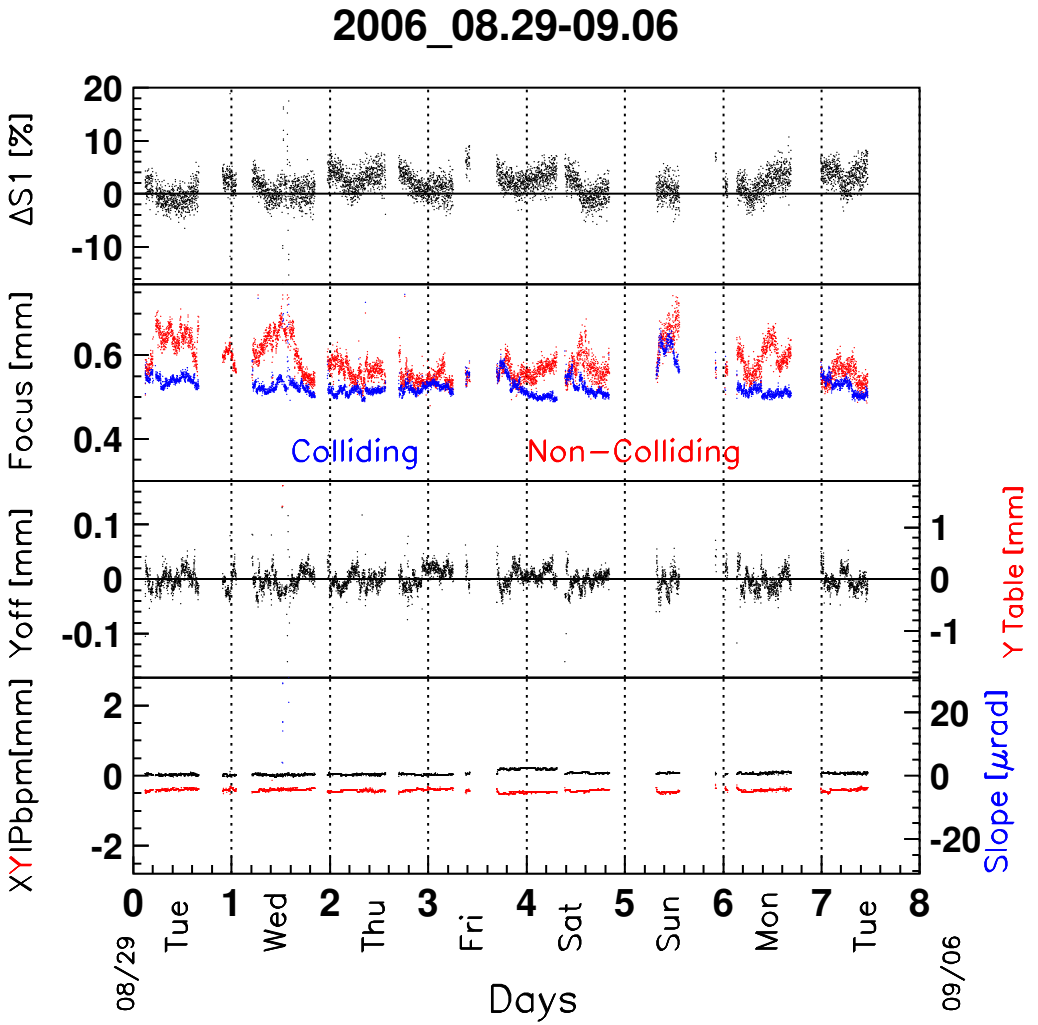
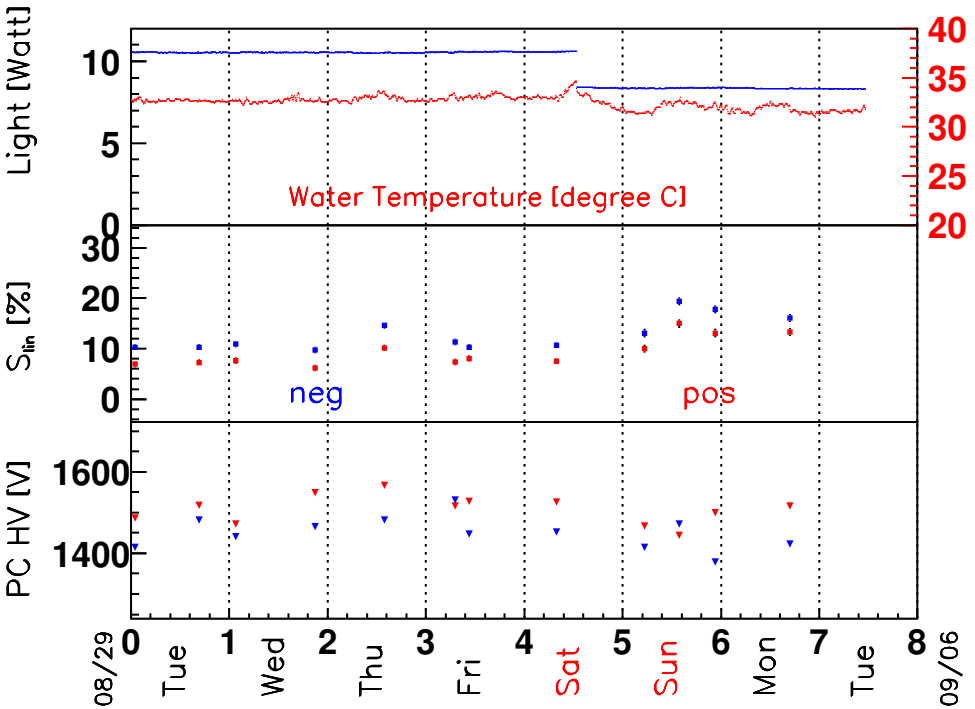

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
08/29
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
09/06
Days

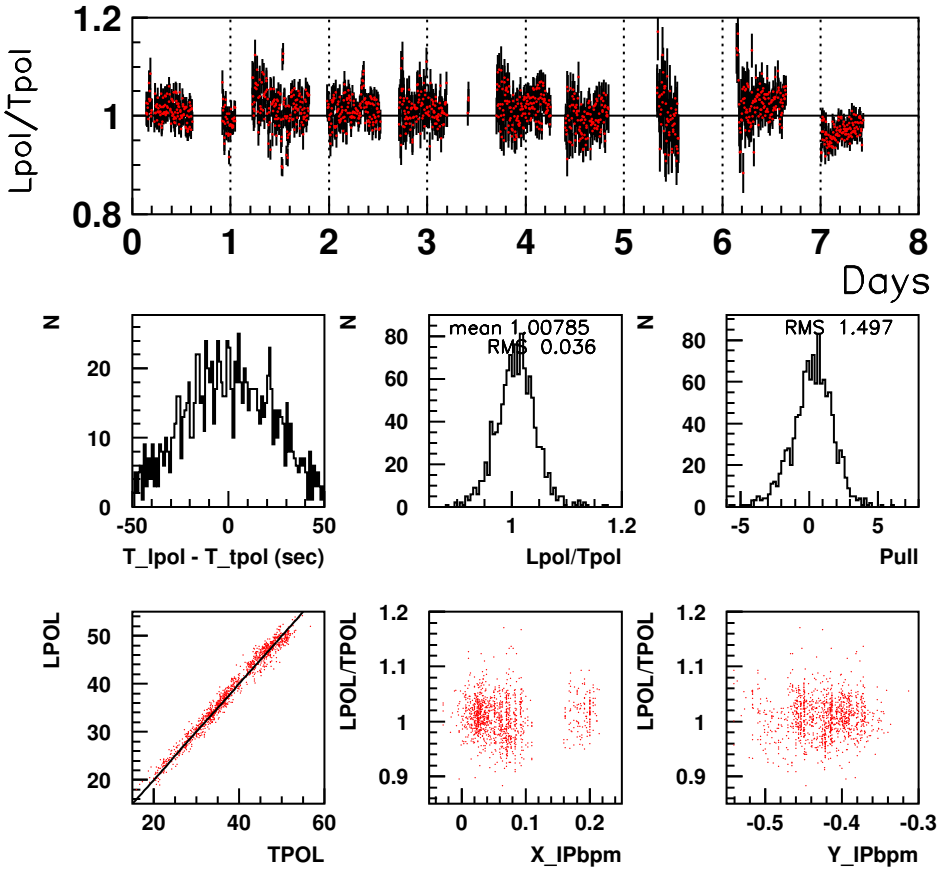

2006_08.29-09.06
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
08/29
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
09/06
Days

Laser and Linear Light 2006_08.29-09.06



HERA (min)	Tuning	Lumi Run (82.9%)	HV Off
	334.	7849.	203.
TPOL Down	53.	47.	167.
Efficiency	84.2%	99.4%	17.8%

LPOL/TPOL average 5 min 2006_08.29-09.06

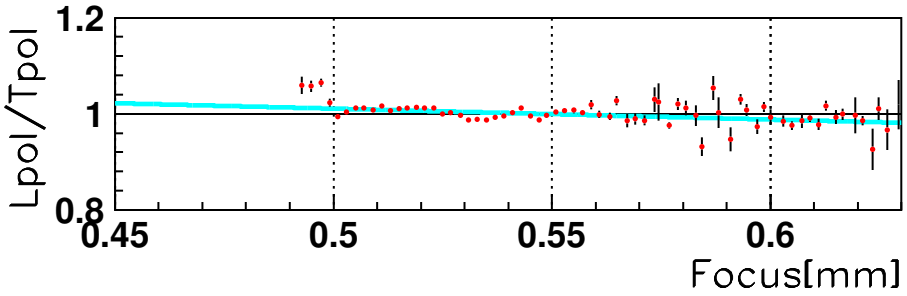


TPOL Focus 2006_08.29-09.06

10 min Average

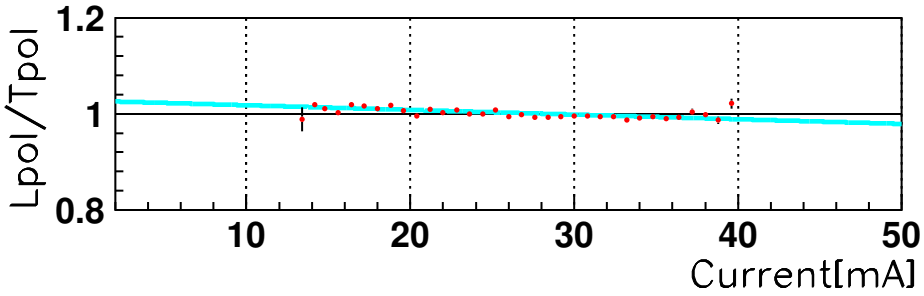
Lpol/Tpol = (−0.23±0.02)∗Focus + (1.12±0.01)

$\chi^2/(636-2) = 3.17$ PROB = 0.0000000



HERA Current 2006_08.29-09.06

15 min Average

Lpol/Tpol = (−0.0010±0.0001)∗Current + (1.03±0.00)

$\chi^2/(427-2) = 4.32$ PROB = 0.0000000