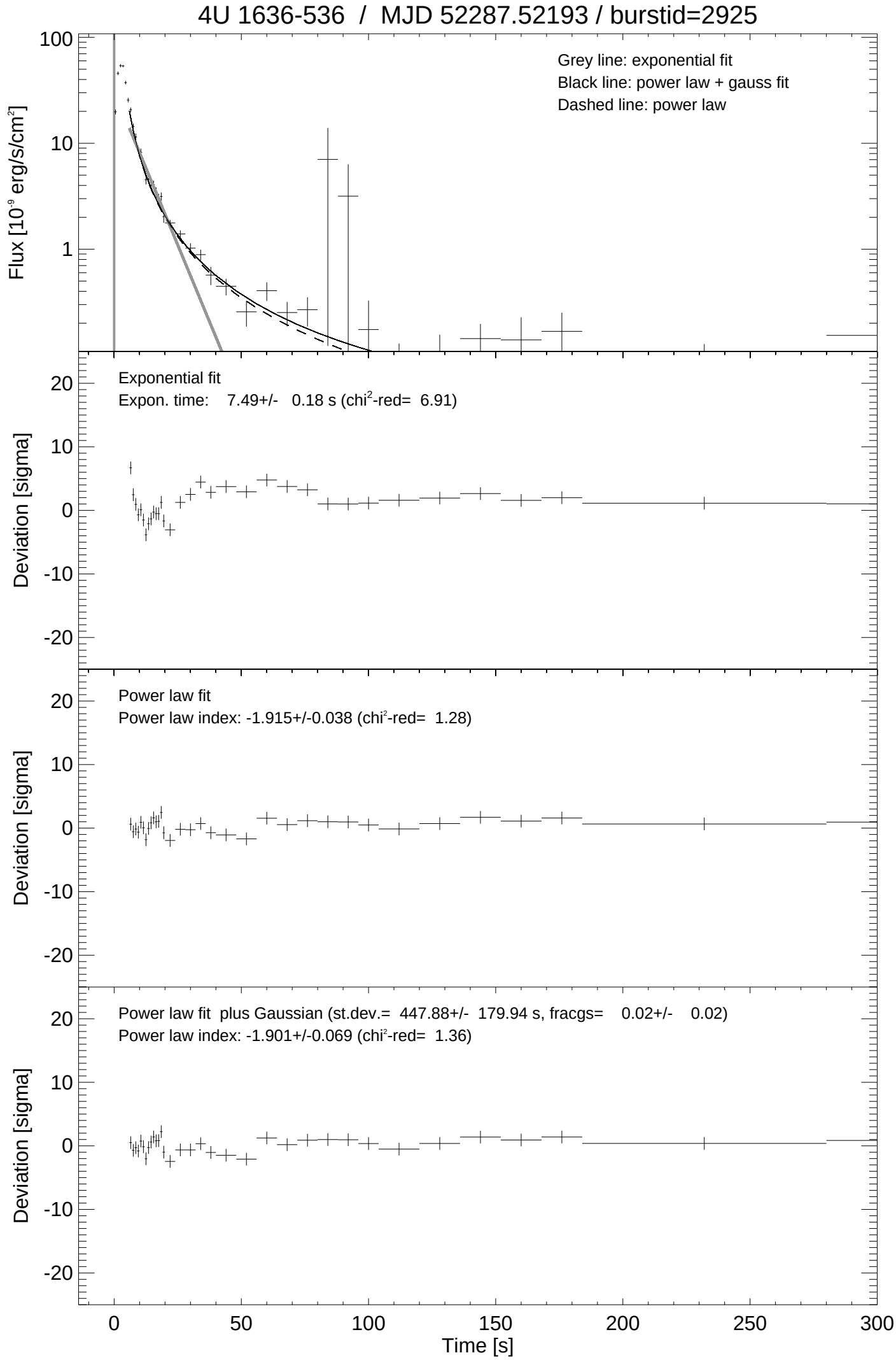
4U 1636-536 / MJD 52287.52193 / burstid=2925
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.49+/- 0.18 s (chi^2-red= 6.91)
Power law fit
Power law index: -1.915+/-0.038 (chi^2-red= 1.28)
Power law fit plus Gaussian (st.dev.= 447.88+/- 179.94 s, fracgs= 0.02+/- 0.02)
Power law index: -1.901+/-0.069 (chi^2-red= 1.36)
Deviation [sigma]
Time [s]