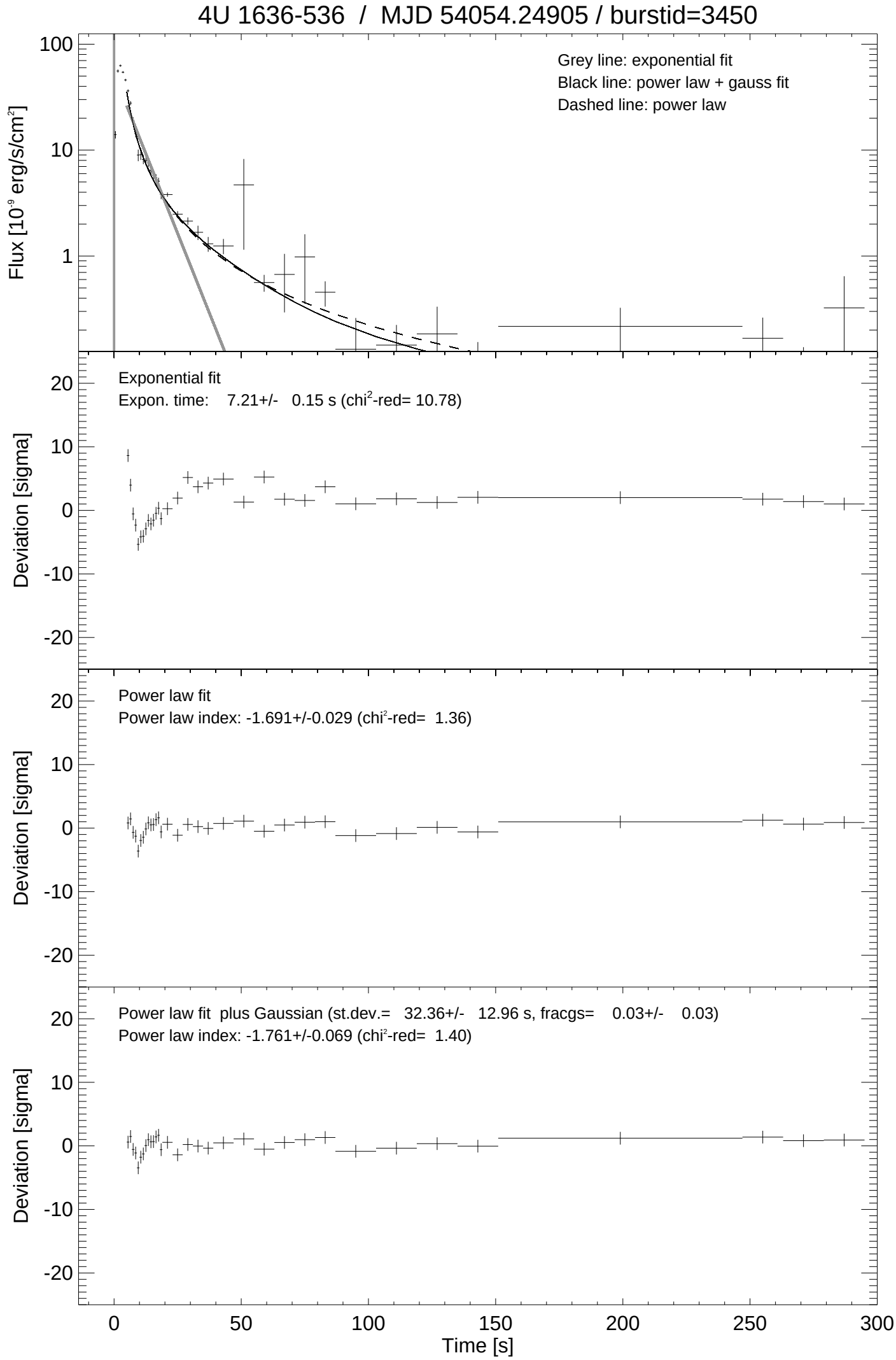
4U 1636-536 / MJD 54054.24905 / burstid=3450
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
Exponential fit
Expon. time: 7.21+/- 0.15 s (chi^2-red= 10.78)
Power law fit
Power law index: -1.691+/-0.029 (chi^2-red= 1.36)
Power law fit plus Gaussian (st.dev.= 32.36+/- 12.96 s, fracgs= 0.03+/- 0.03)
Power law index: -1.761+/-0.069 (chi^2-red= 1.40)
Deviation [sigma]
Time [s]