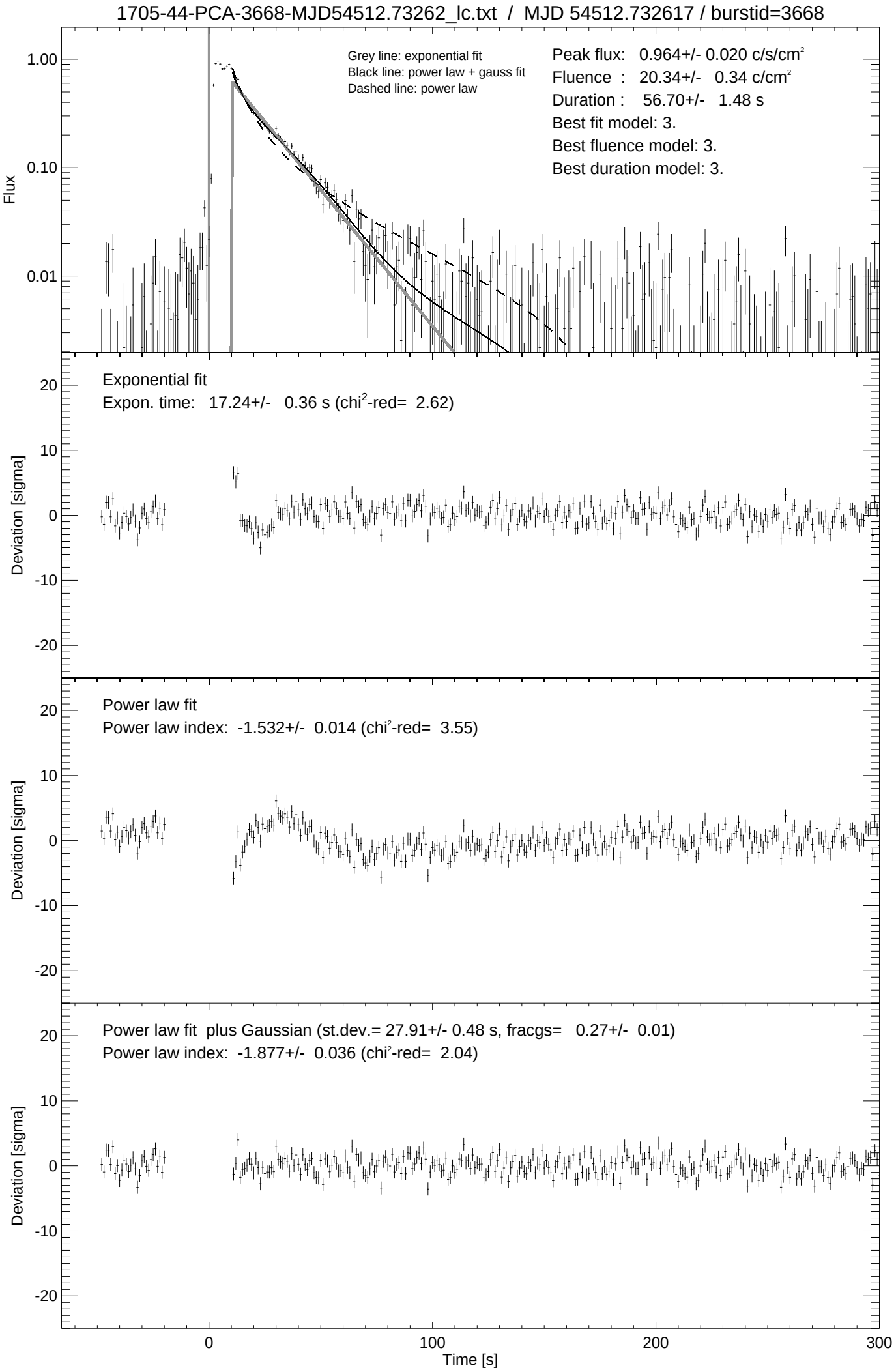
1705-44-PCA-3668-MJD54512.73262_lc.txt / MJD 54512.732617 / burstid=3668
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.964+/- 0.020 c/s/cm²
Fluence : 20.34+/- 0.34 c/cm²
Duration : 56.70+/- 1.48 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 17.24+/- 0.36 s (chi²-red= 2.62)
Power law fit
Power law index: -1.532+/- 0.014 (chi²-red= 3.55)
Power law fit plus Gaussian (st.dev.= 27.91+/- 0.48 s, fracgs= 0.27+/- 0.01)
Power law index: -1.877+/- 0.036 (chi²-red= 2.04)
Deviation [sigma]
Time [s]