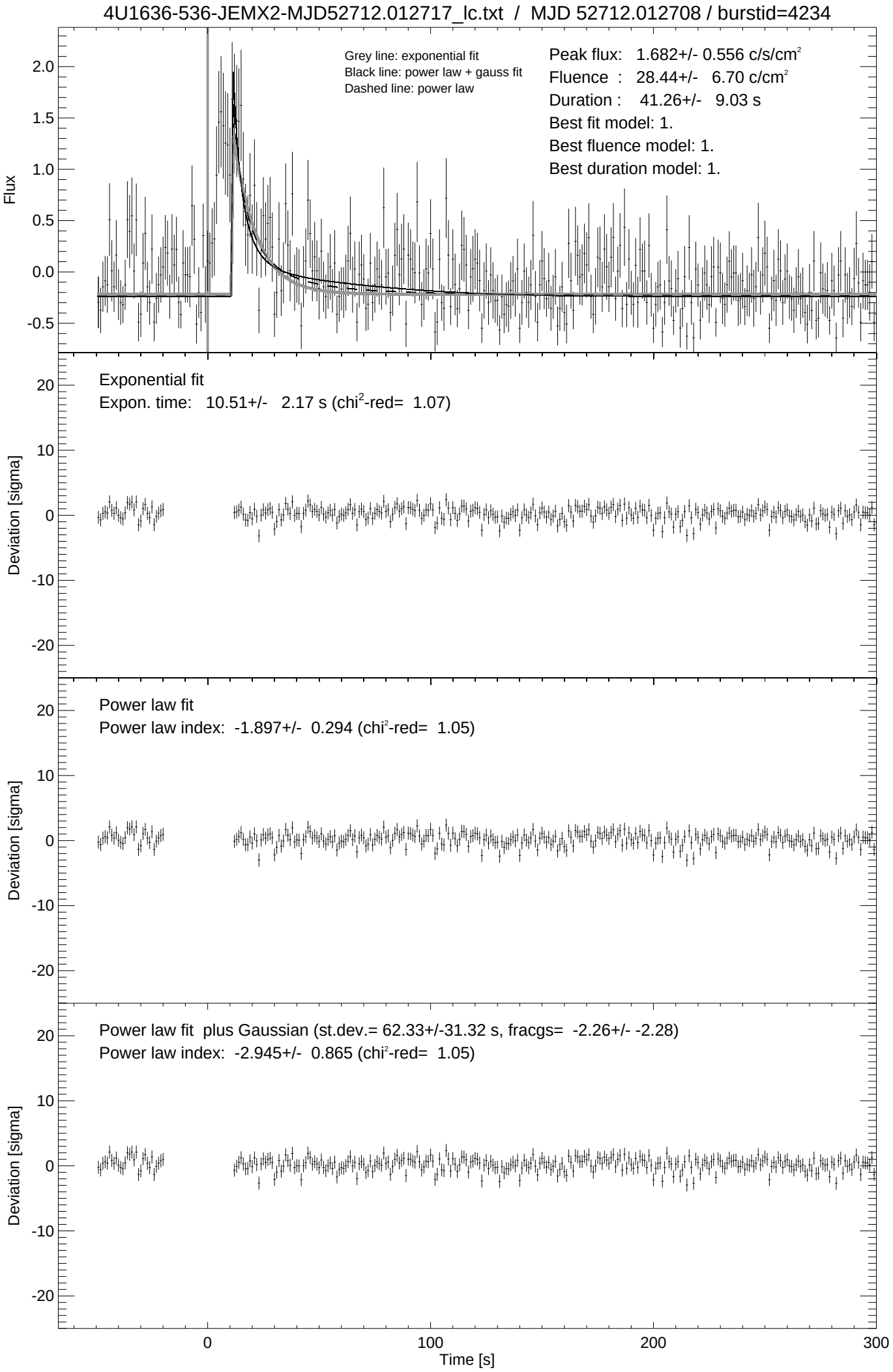
4U1636-536-JEMX2-MJD52712.012717_lc.txt / MJD 52712.012708 / burstid=4234
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.682+/- 0.556 c/s/cm²
Fluence : 28.44+/- 6.70 c/cm²
Duration : 41.26+/- 9.03 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 10.51+/- 2.17 s (chi²-red= 1.07)
Deviation [sigma]
Power law fit
Power law index: -1.897+/- 0.294 (chi²-red= 1.05)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 62.33+/-31.32 s, fracgs= -2.26+/- -2.28)
Power law index: -2.945+/- 0.865 (chi²-red= 1.05)
Deviation [sigma]
Time [s]