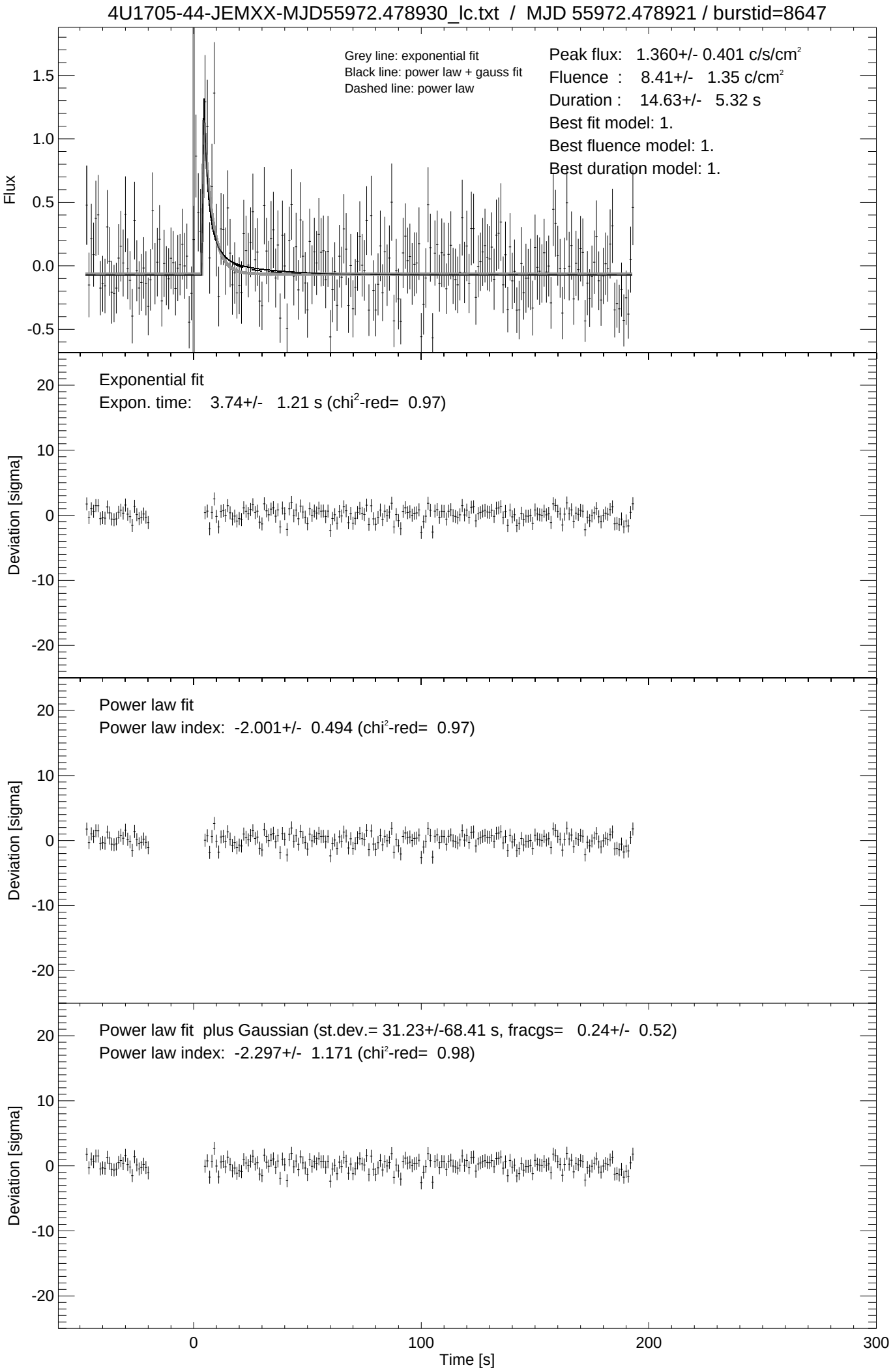
4U1705-44-JEMXX-MJD55972.478930_lc.txt / MJD 55972.478921 / burstid=8647
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.360+/- 0.401 c/s/cm²
Fluence : 8.41+/- 1.35 c/cm²
Duration : 14.63+/- 5.32 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.74+/- 1.21 s (chi²-red= 0.97)
Deviation [sigma]
Power law fit
Power law index: -2.001+/- 0.494 (chi²-red= 0.97)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 31.23+/-68.41 s, fracgs= 0.24+/- 0.52)
Power law index: -2.297+/- 1.171 (chi²-red= 0.98)
Deviation [sigma]
Time [s]