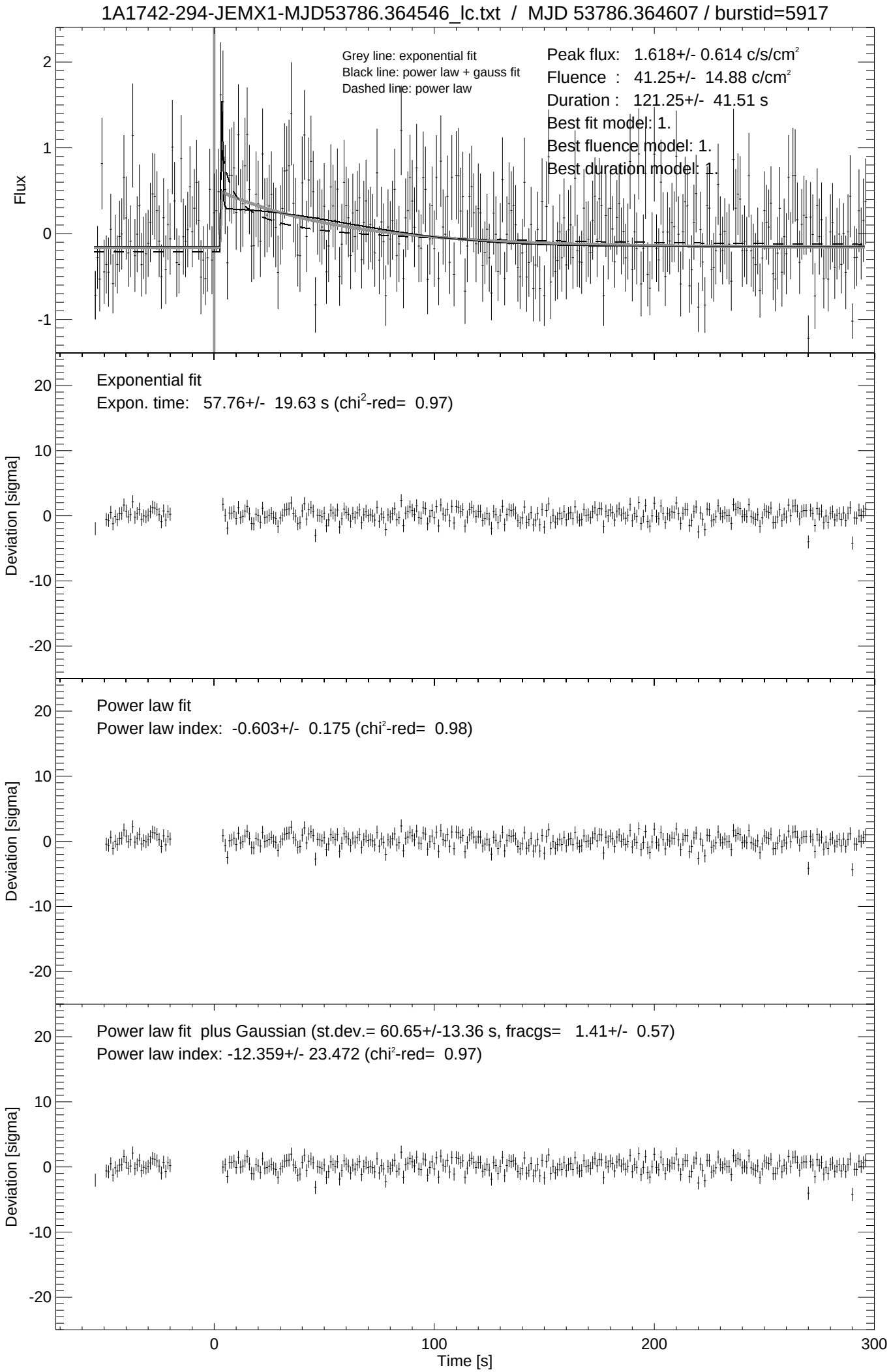
1A1742-294-JEMX1-MJD53786.364546_lc.txt / MJD 53786.364607 / burstid=5917
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.618+/- 0.614 c/s/cm²
Fluence : 41.25+/- 14.88 c/cm²
Duration : 121.25+/- 41.51 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 57.76+/- 19.63 s (chi²-red= 0.97)
Deviation [sigma]
Power law fit
Power law index: -0.603+/- 0.175 (chi²-red= 0.98)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 60.65+/-13.36 s, fracgs= 1.41+/- 0.57)
Power law index: -12.359+/- 23.472 (chi²-red= 0.97)
Deviation [sigma]
Time [s]