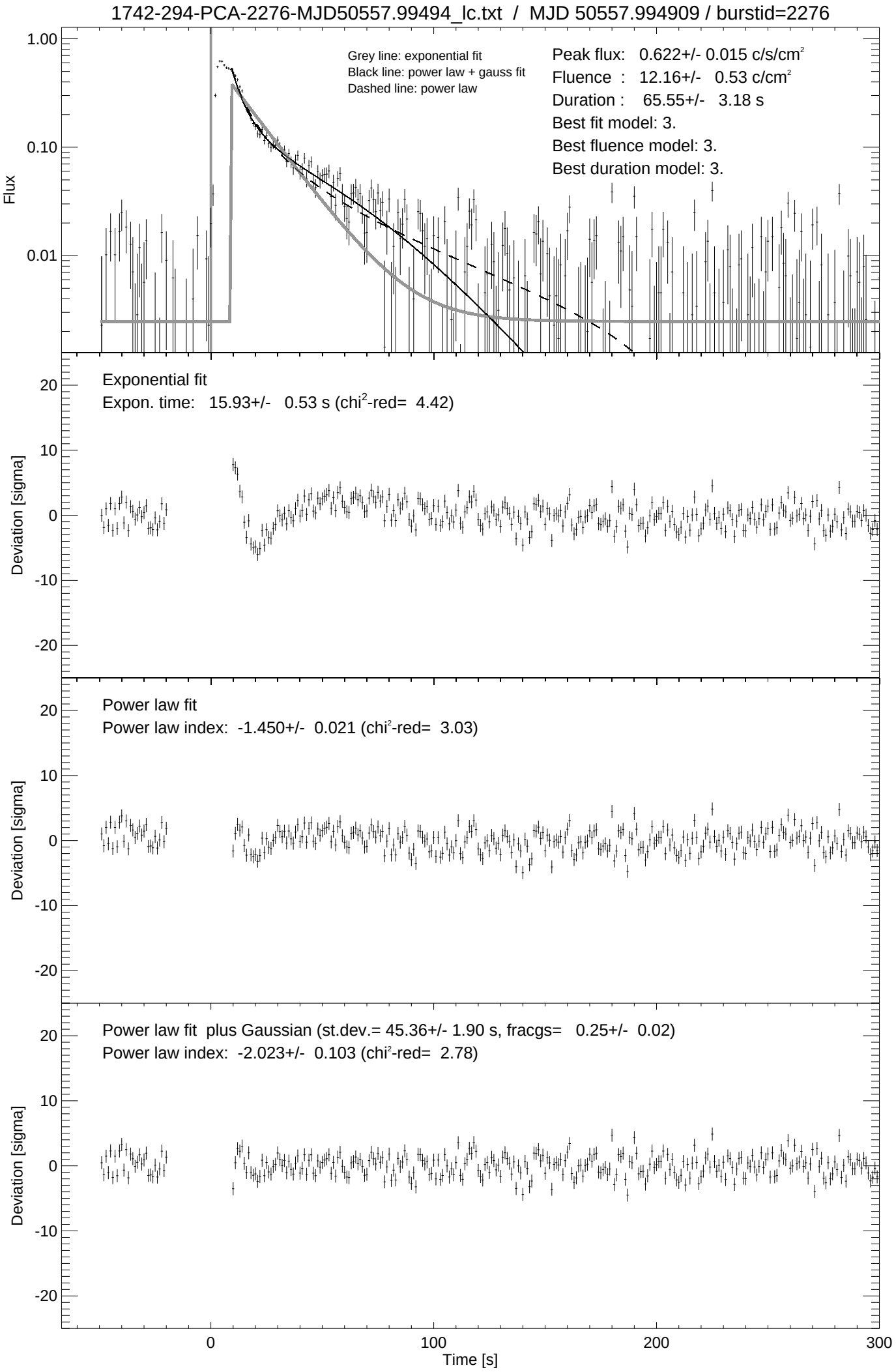
1742-294-PCA-2276-MJD50557.99494_lc.txt / MJD 50557.994909 / burstid=2276
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.622+/- 0.015 c/s/cm²
Fluence : 12.16+/- 0.53 c/cm²
Duration : 65.55+/- 3.18 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 15.93+/- 0.53 s (chi²-red= 4.42)
Power law fit
Power law index: -1.450+/- 0.021 (chi²-red= 3.03)
Power law fit plus Gaussian (st.dev.= 45.36+/- 1.90 s, fracgs= 0.25+/- 0.02)
Power law index: -2.023+/- 0.103 (chi²-red= 2.78)
Deviation [sigma]
Time [s]