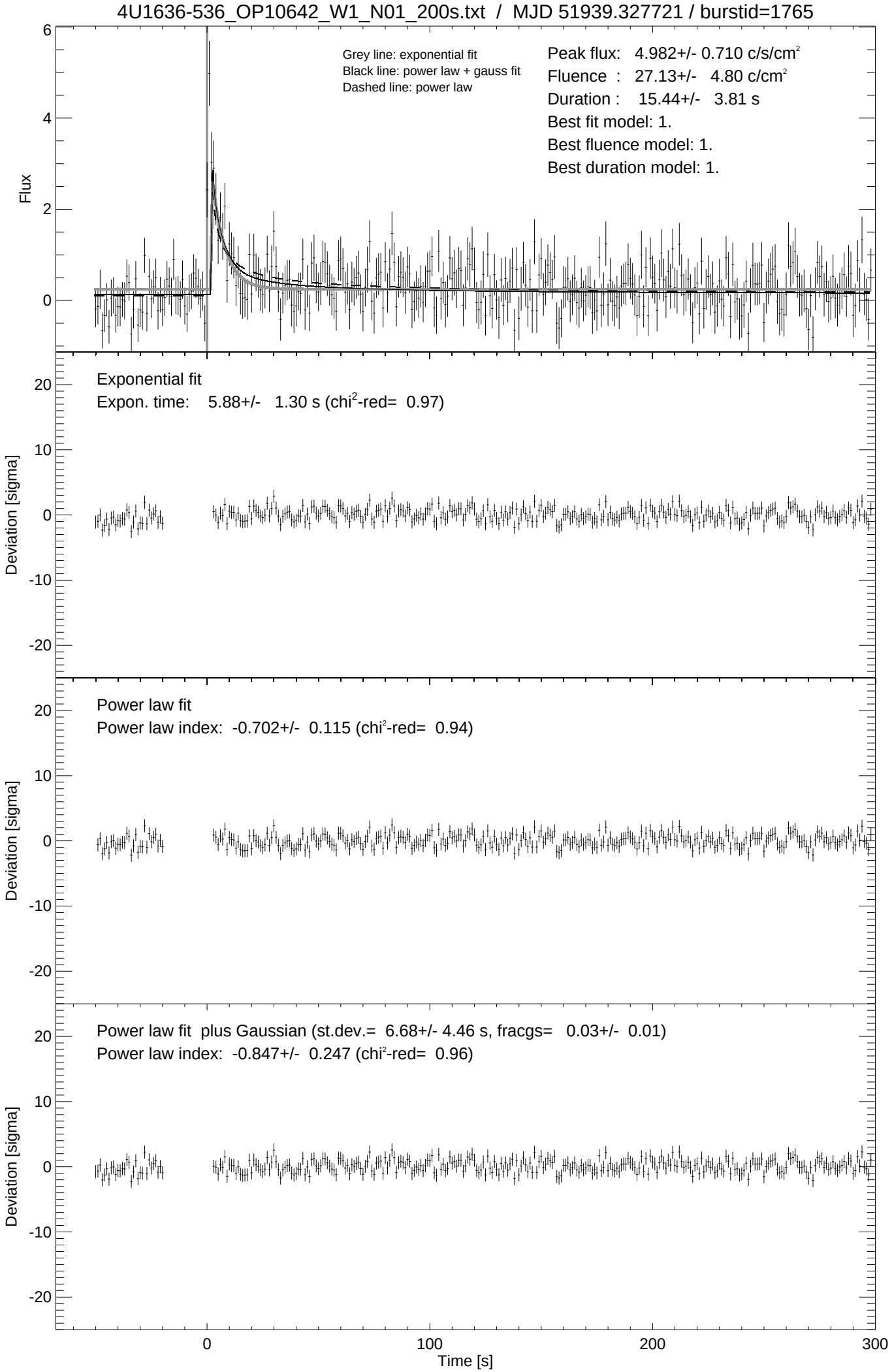
4U1636-536_OP10642_W1_N01_200s.txt / MJD 51939.327721 / burstid=1765
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.982+/- 0.710 c/s/cm²
Fluence : 27.13+/- 4.80 c/cm²
Duration : 15.44+/- 3.81 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.88+/- 1.30 s (chi²-red= 0.97)
Deviation [sigma]
Power law fit
Power law index: -0.702+/- 0.115 (chi²-red= 0.94)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.68+/- 4.46 s, fracgs= 0.03+/- 0.01)
Power law index: -0.847+/- 0.247 (chi²-red= 0.96)
Deviation [sigma]
Time [s]