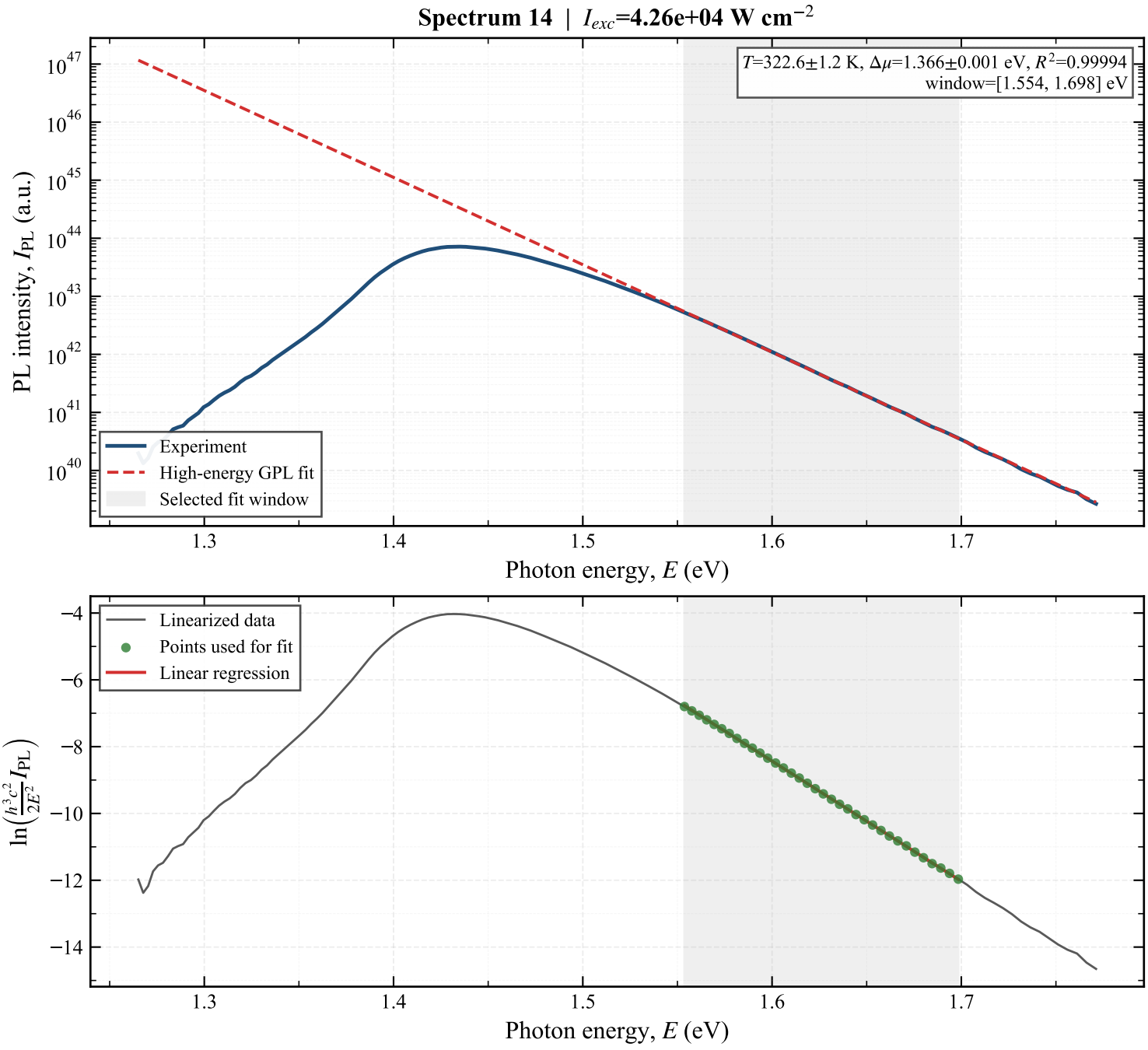
Spectrum 14 | I_{exc}=4.26e+04 W cm^{-2}
T=322.6±1.2 K, Δμ=1.366±0.001 eV, R^2=0.99994
window=[1.554, 1.698] eV
PL intensity, I_{PL} (a.u.)
Experiment
High-energy GPL fit
Selected fit window
Photon energy, E (eV)
Linearized data
Points used for fit
Linear regression
$\ln\left(\frac{h^3c^2}{2E^2}I_{PL}\right)$
Photon energy, E (eV)