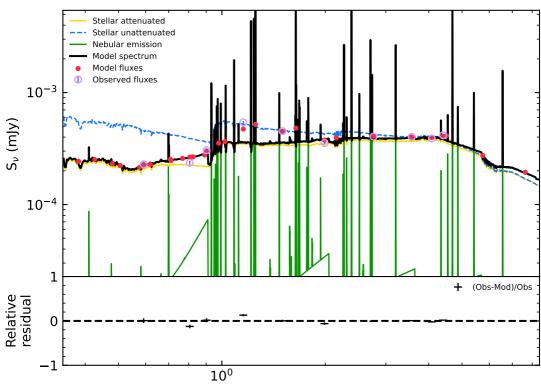Best model for 804374
(z=1.5, reduced χ²=1.7)