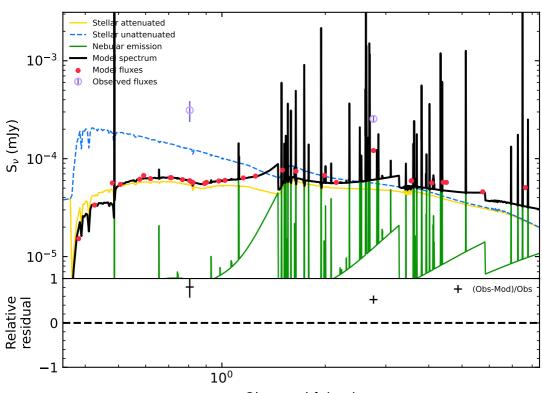Best model for 683579
(z=3.0, reduced χ²=2.6)