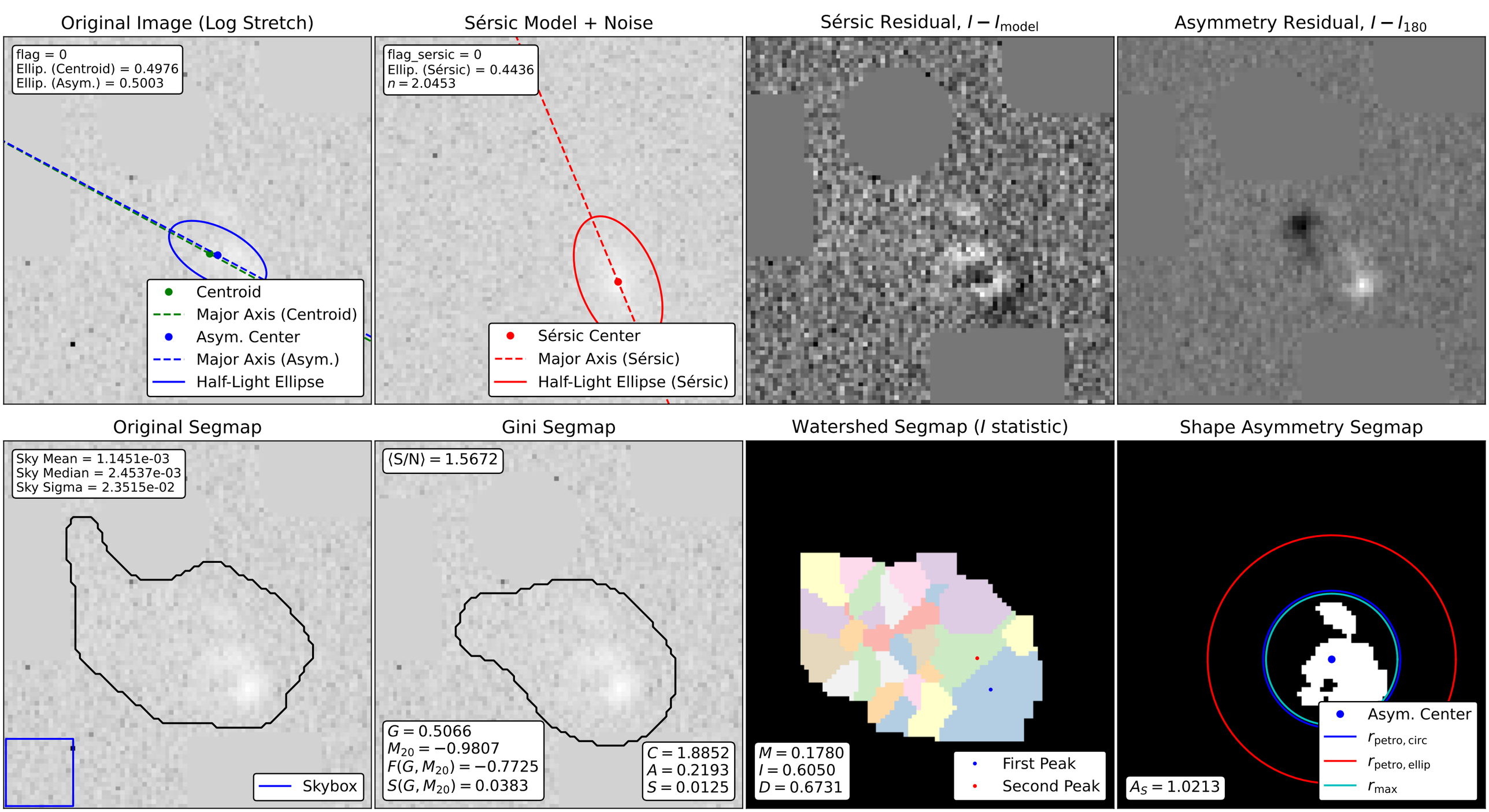
Original Image (Log Stretch)
flag = 0
Ellip. (Centroid) = 0.4976
Ellip. (Asym.) = 0.5003
Centroid
Major Axis (Centroid)
Asym. Center
Major Axis (Asym.)
Half-Light Ellipse
Sérsic Model + Noise
flag_sersic = 0
Ellip. (Sérsic) = 0.4436
n = 2.0453
Sérsic Center
Major Axis (Sérsic)
Half-Light Ellipse (Sérsic)
Sérsic Residual, I − I_model
Asymmetry Residual, I − I_180
Original Segmap
Sky Mean = 1.1451e-03
Sky Median = 2.4537e-03
Sky Sigma = 2.3515e-02
Skybox
Gini Segmap
⟨S/N⟩ = 1.5672
G = 0.5066
M_20 = −0.9807
F(G, M_20) = −0.7725
S(G, M_20) = 0.0383
C = 1.8852
A = 0.2193
S = 0.0125
Watershed Segmap (I statistic)
M = 0.1780
I = 0.6050
D = 0.6731
First Peak
Second Peak
Shape Asymmetry Segmap
A_S = 1.0213
Asym. Center
r_petro, circ
r_petro, ellip
r_max