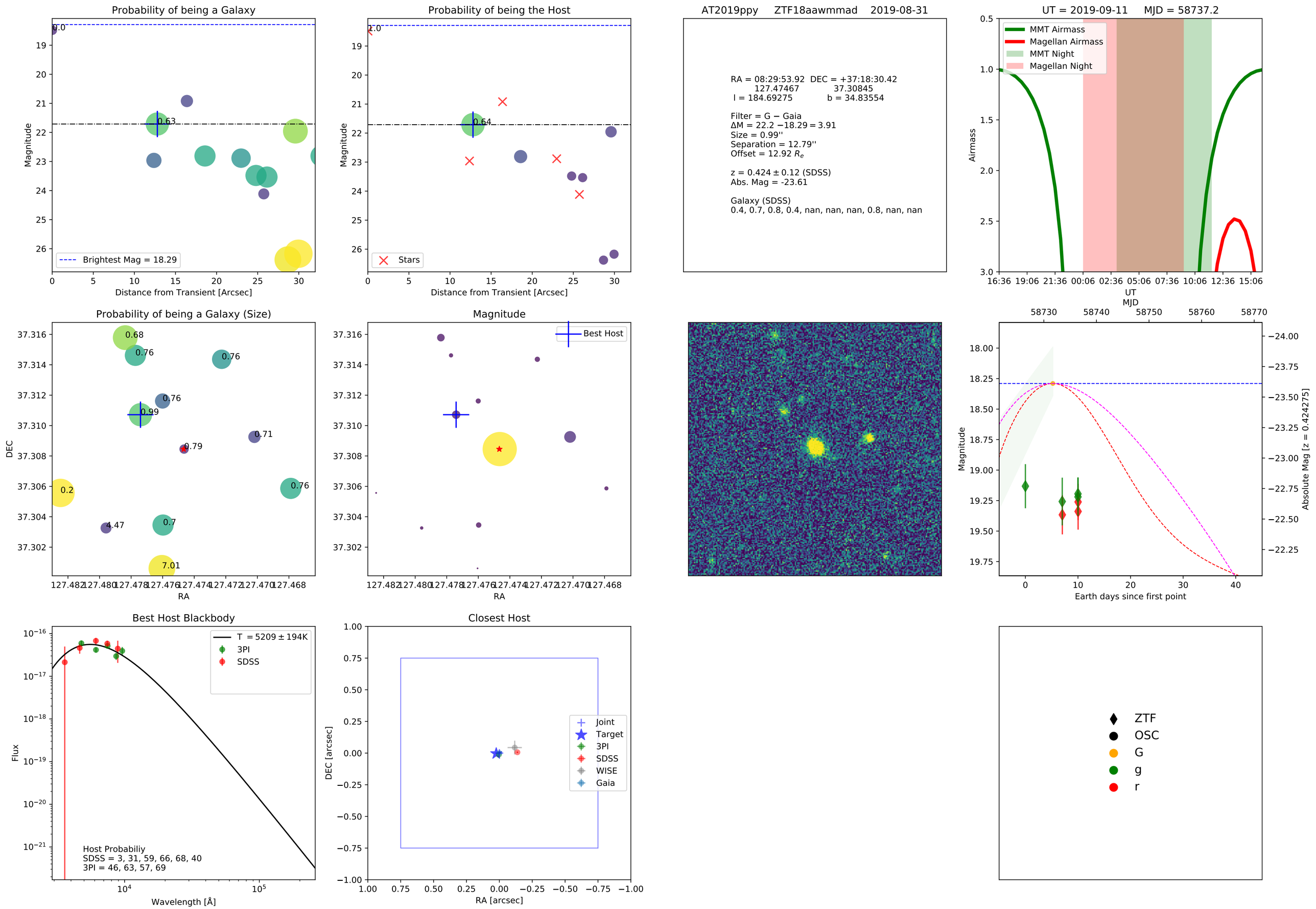
Probability of being a Galaxy
Brightest Mag = 18.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ppy ZTF18aawmmad 2019-08-31
RA = 08:29:53.92 DEC = +37:18:30.42
127.47467 37.30845
l = 184.69275 b = 34.83554
Filter = G − Gaia
ΔM = 22.2 −18.29 = 3.91
Size = 0.99''
Separation = 12.79''
Offset = 12.92 R_e
z = 0.424 ± 0.12 (SDSS)
Abs. Mag = -23.61
Galaxy (SDSS)
0.4, 0.7, 0.8, 0.4, nan, nan, nan, 0.8, nan, nan
UT = 2019-09-11 MJD = 58737.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.424275]
Earth days since first point
Best Host Blackbody
T = 5209 ± 194K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 3, 31, 59, 66, 68, 40
3PI = 46, 63, 57, 69
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r