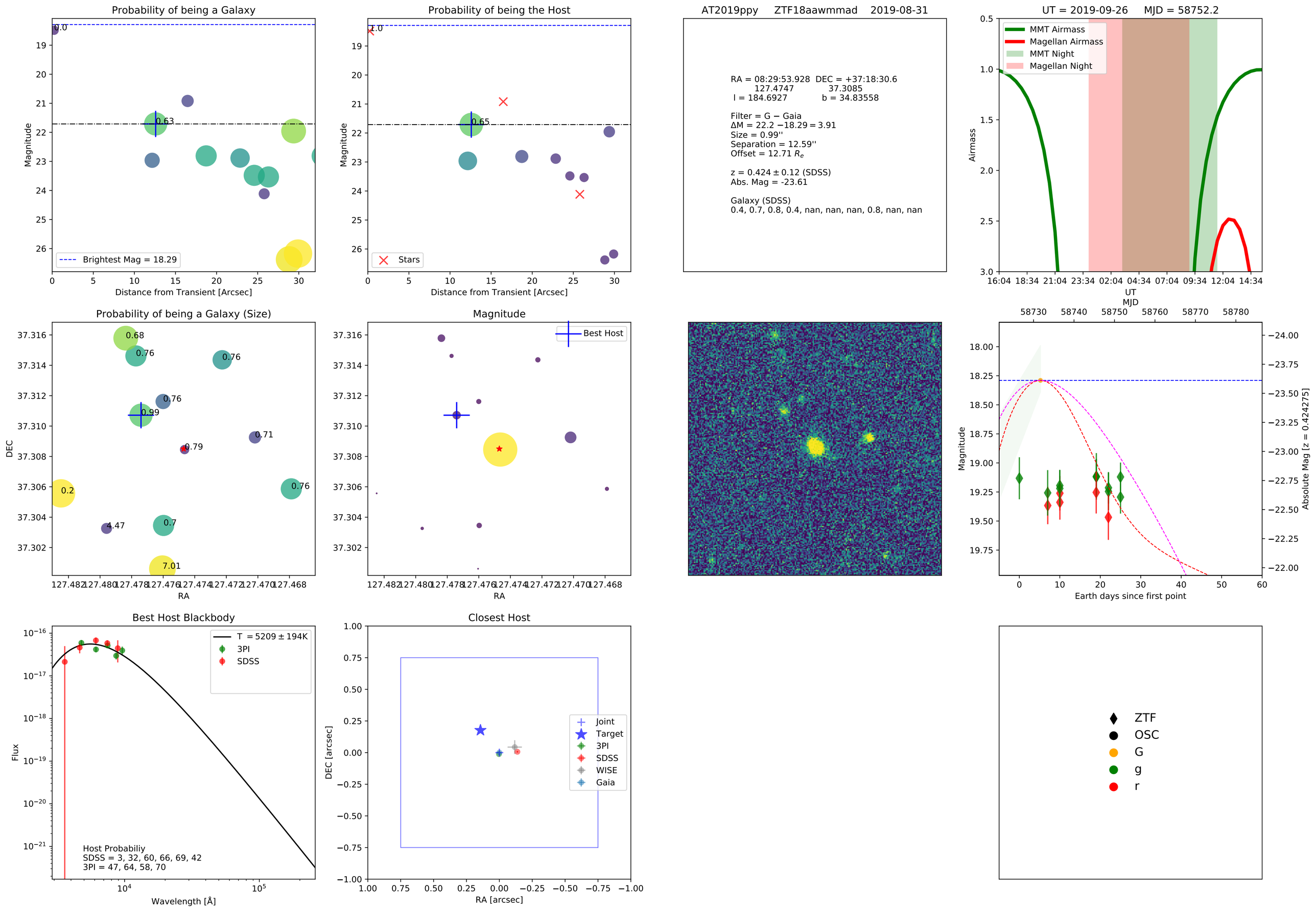
Probability of being a Galaxy
Brightest Mag = 18.29
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ppy ZTF18aawmmad 2019-08-31
RA = 08:29:53.928 DEC = +37:18:30.6
127.4747 37.3085
l = 184.6927 b = 34.83558
Filter = G − Gaia
ΔM = 22.2 −18.29 = 3.91
Size = 0.99''
Separation = 12.59''
Offset = 12.71 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 = 2019-09-26 MJD = 58752.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.424275]
Best Host Blackbody
T = 5209 ± 194K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 3, 32, 60, 66, 69, 42
3PI = 47, 64, 58, 70
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r