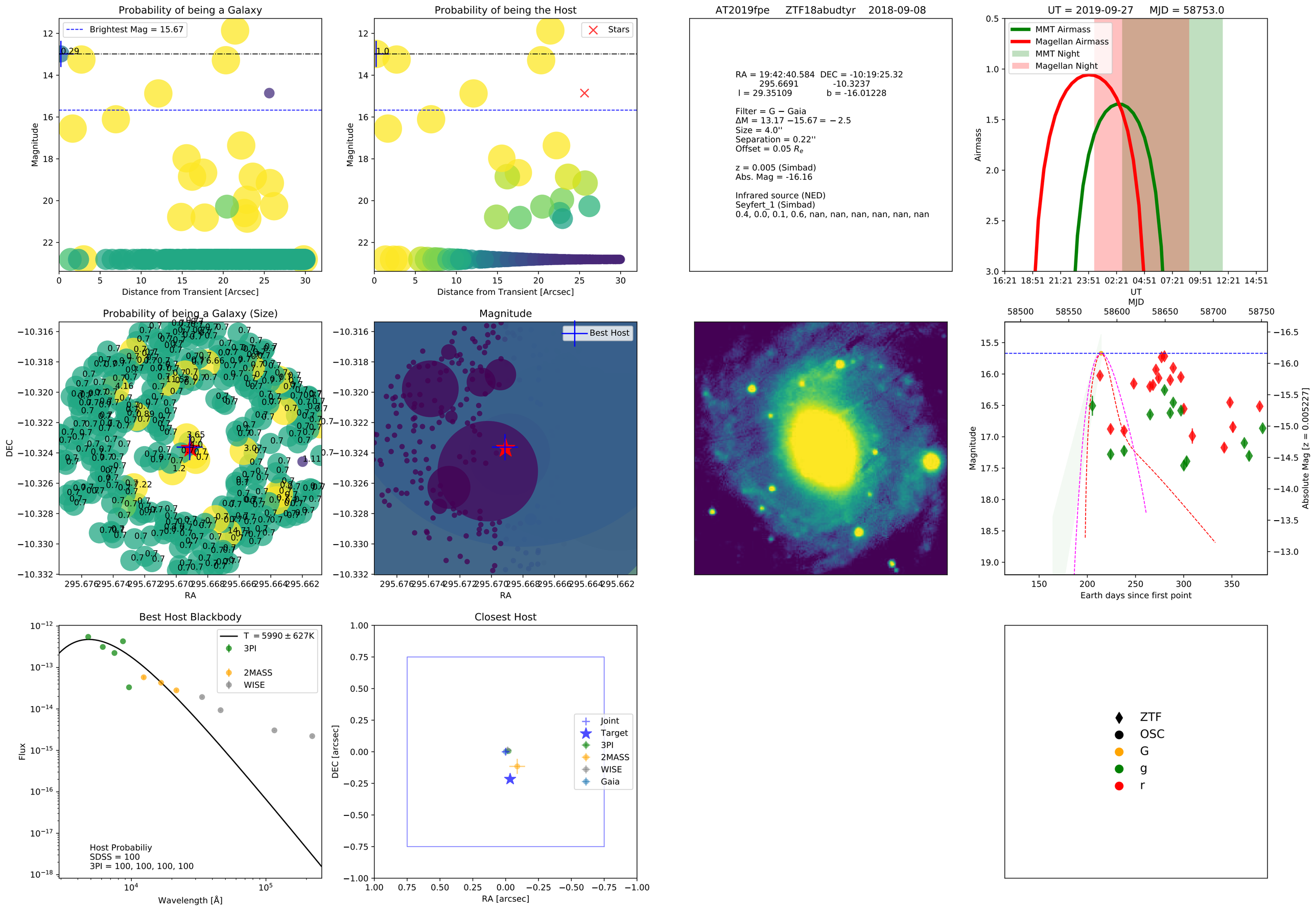
Probability of being a Galaxy
Brightest Mag = 15.67
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019fpe ZTF18abudtyr 2018-09-08
RA = 19:42:40.584 DEC = -10:19:25.32
295.6691 -10.3237
l = 29.35109 b = -16.01228
Filter = G − Gaia
ΔM = 13.17 −15.67 = −2.5
Size = 4.0''
Separation = 0.22''
Offset = 0.05 R_e
z = 0.005 (Simbad)
Abs. Mag = -16.16
Infrared source (NED)
Seyfert_1 (Simbad)
0.4, 0.0, 0.1, 0.6, nan, nan, nan, nan, nan, nan
UT = 2019-09-27 MJD = 58753.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.005227]
Earth days since first point
Best Host Blackbody
T = 5990 ± 627K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r