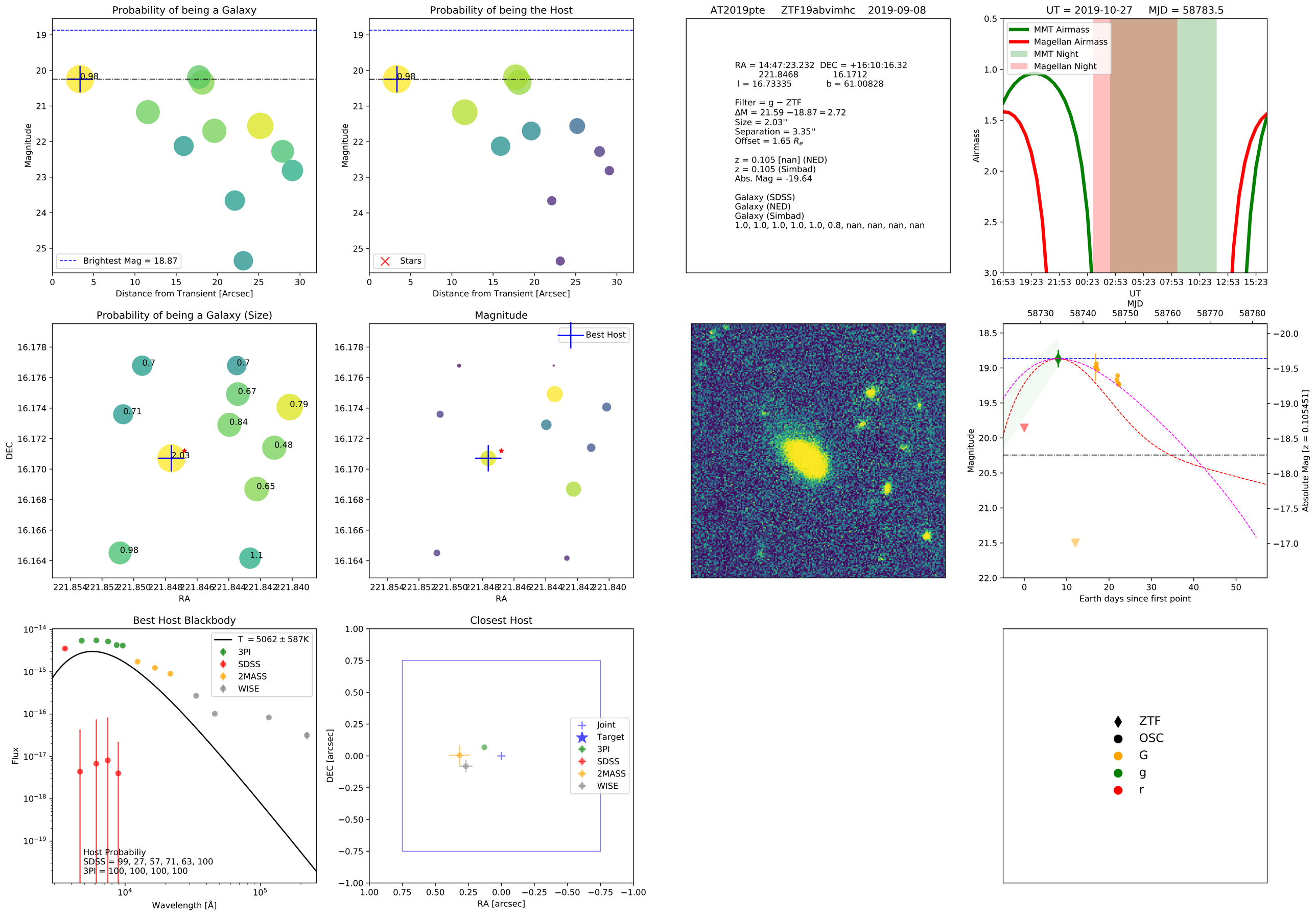
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.87
0.98
Probability of being the Host
Stars
AT2019pte ZTF19abvimhc 2019-09-08
RA = 14:47:23.232 DEC = +16:10:16.32
221.8468 16.1712
l = 16.73335 b = 61.00828
Filter = g − ZTF
ΔM = 21.59 −18.87 = 2.72
Size = 2.03''
Separation = 3.35''
Offset = 1.65 R_e
z = 0.105 [nan] (NED)
z = 0.105 (Simbad)
Abs. Mag = -19.64
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, nan, nan, nan, nan
UT = 2019-10-27 MJD = 58783.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
2.03
Magnitude
Best Host
Absolute Mag [z = 0.105451]
Earth days since first point
Best Host Blackbody
T = 5062 ± 587K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 27, 57, 71, 63, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r