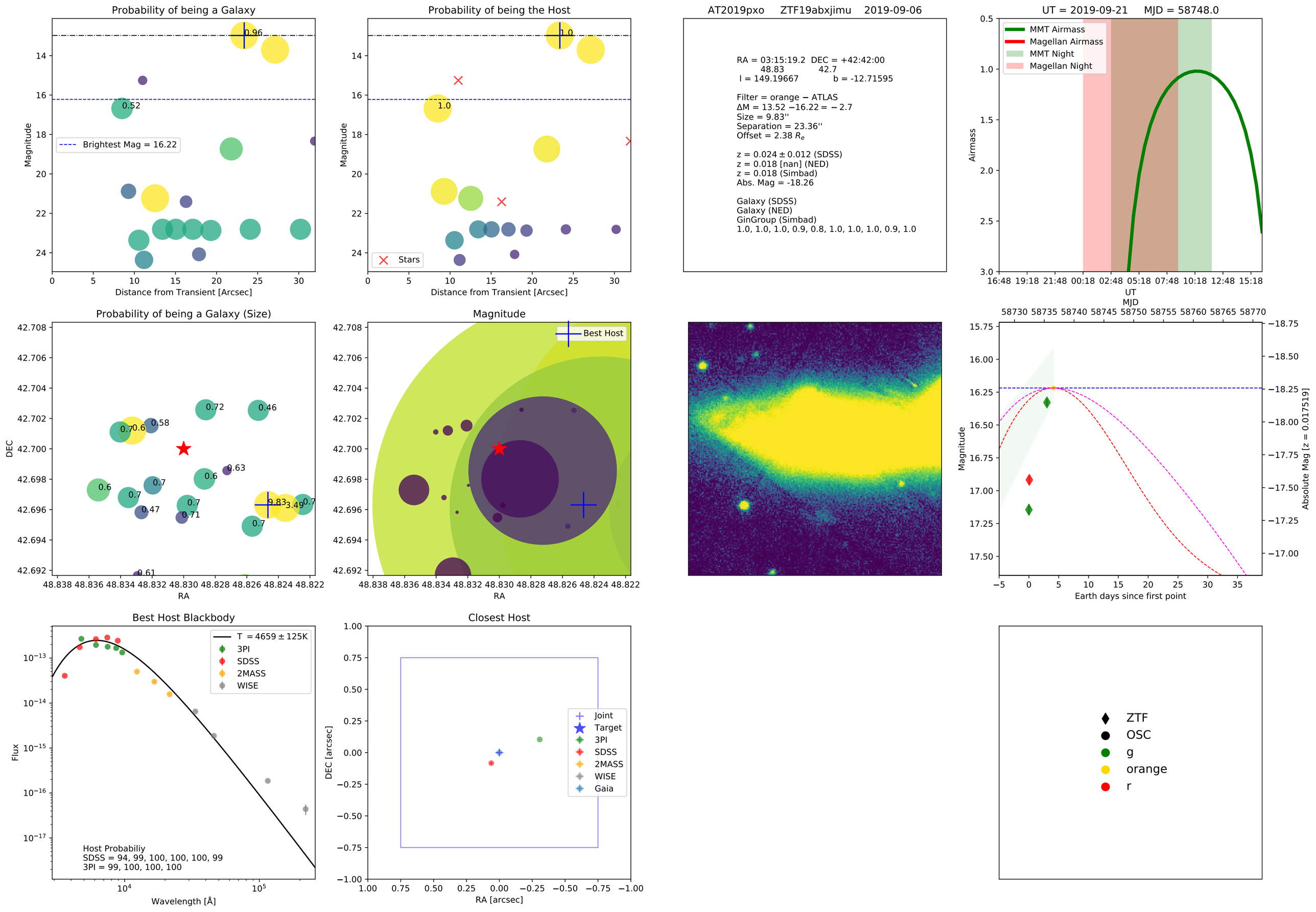
Probability of being a Galaxy
Brightest Mag = 16.22
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pxo ZTF19abxjimu 2019-09-06
RA = 03:15:19.2 DEC = +42:42:00
48.83 42.7
l = 149.19667 b = -12.71595
Filter = orange − ATLAS
ΔM = 13.52 −16.22 = − 2.7
Size = 9.83''
Separation = 23.36''
Offset = 2.38 R_e
z = 0.024 ± 0.012 (SDSS)
z = 0.018 [nan] (NED)
z = 0.018 (Simbad)
Abs. Mag = -18.26
Galaxy (SDSS)
Galaxy (NED)
GinGroup (Simbad)
1.0, 1.0, 1.0, 0.9, 0.8, 1.0, 1.0, 1.0, 0.9, 1.0
UT = 2019-09-21 MJD = 58748.0
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 = 0.017519]
Earth days since first point
Best Host Blackbody
T = 4659 ± 125K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r