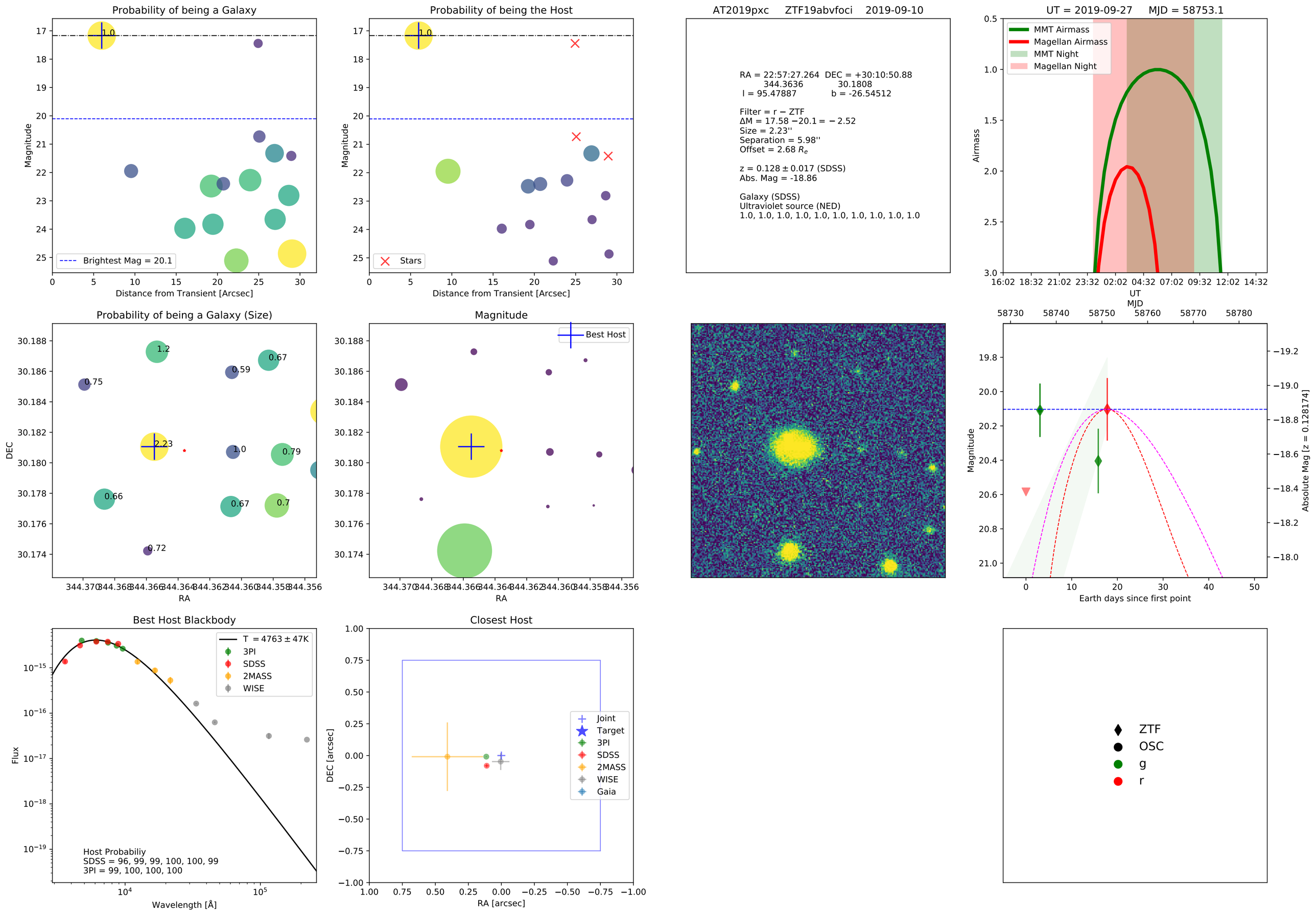
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.1
Probability of being the Host
Stars
AT2019pxc ZTF19abvfoci 2019-09-10
RA = 22:57:27.264 DEC = +30:10:50.88
344.3636 30.1808
l = 95.47887 b = -26.54512
Filter = r − ZTF
ΔM = 17.58 −20.1 = − 2.52
Size = 2.23''
Separation = 5.98''
Offset = 2.68 R_e
z = 0.128 ± 0.017 (SDSS)
Abs. Mag = -18.86
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-27 MJD = 58753.1
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 = 0.128174]
Best Host Blackbody
T = 4763 ± 47K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r