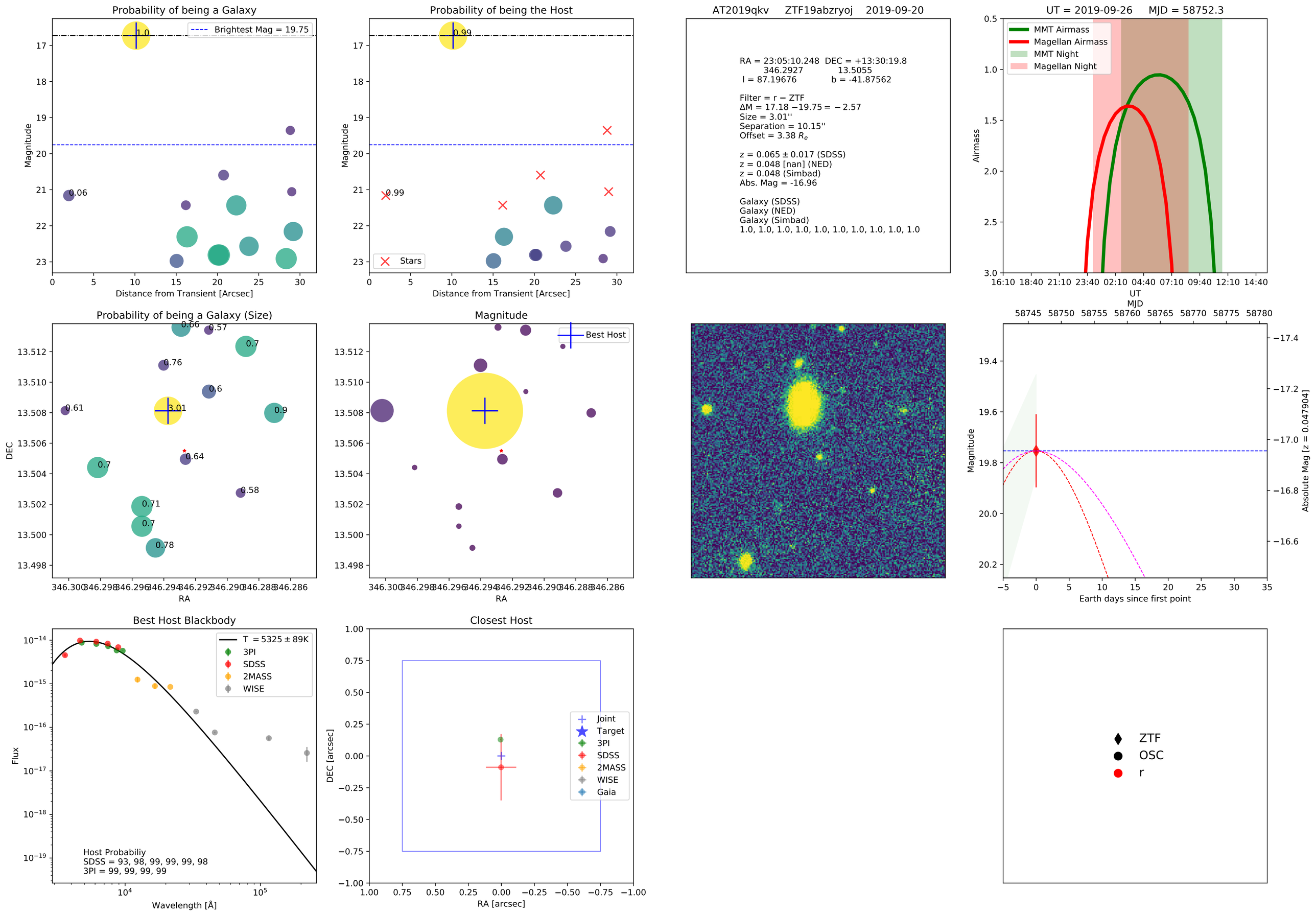
Probability of being a Galaxy
Brightest Mag = 19.75
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qkv ZTF19abzryoj 2019-09-20
RA = 23:05:10.248 DEC = +13:30:19.8
346.2927 13.5055
l = 87.19676 b = -41.87562
Filter = r − ZTF
ΔM = 17.18 −19.75 = − 2.57
Size = 3.01''
Separation = 10.15''
Offset = 3.38 R_e
z = 0.065 ± 0.017 (SDSS)
z = 0.048 [nan] (NED)
z = 0.048 (Simbad)
Abs. Mag = -16.96
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.3
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.047904]
Earth days since first point
Best Host Blackbody
T = 5325 ± 89K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 93, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r