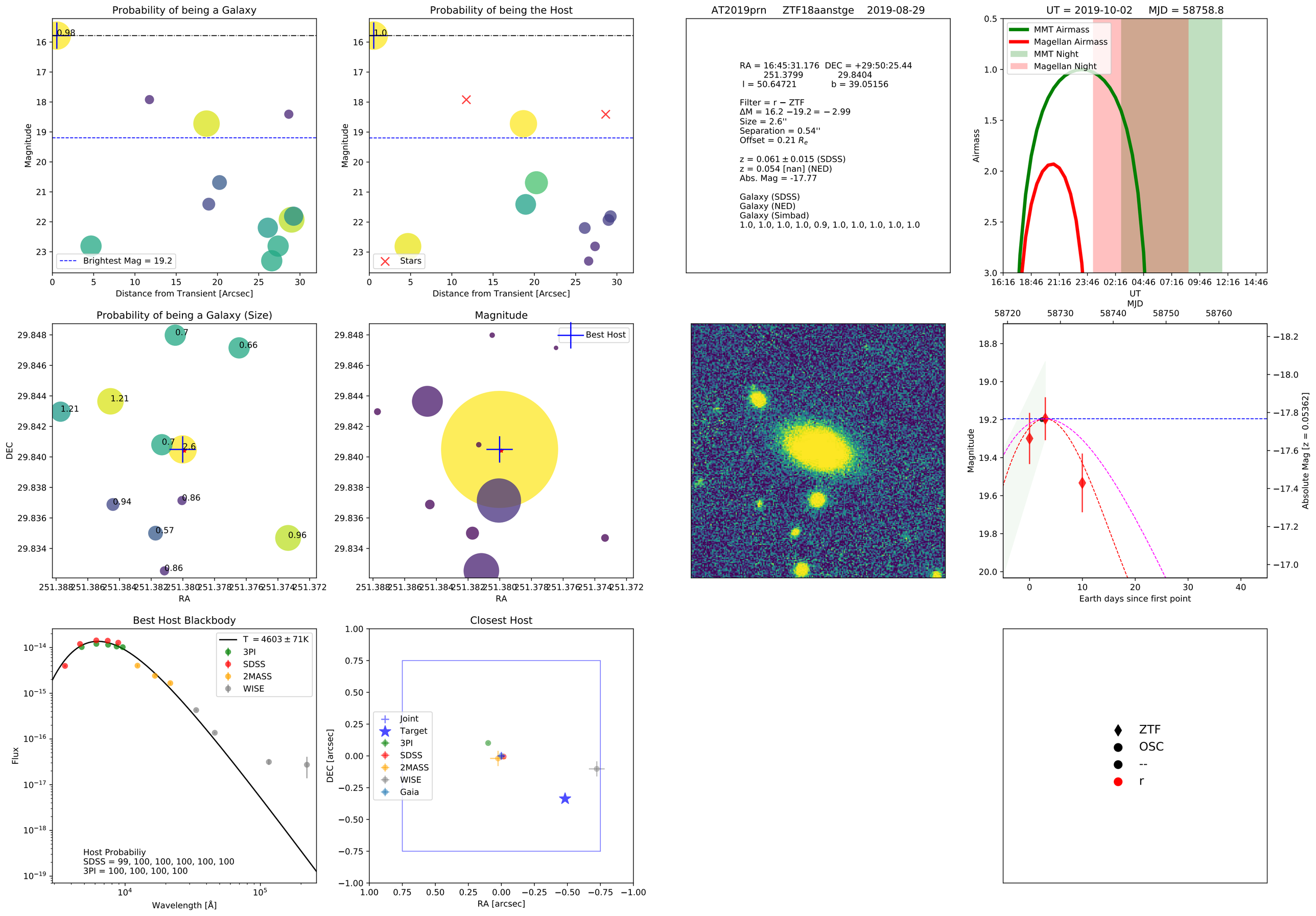
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.2
Probability of being the Host
Stars
AT2019prn ZTF18aanstge 2019-08-29
RA = 16:45:31.176 DEC = +29:50:25.44
251.3799 29.8404
l = 50.64721 b = 39.05156
Filter = r − ZTF
ΔM = 16.2 −19.2 = − 2.99
Size = 2.6''
Separation = 0.54''
Offset = 0.21 R_e
z = 0.061 ± 0.015 (SDSS)
z = 0.054 [nan] (NED)
Abs. Mag = -17.77
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-02 MJD = 58758.8
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 = 0.05362]
Best Host Blackbody
T = 4603 ± 71K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r