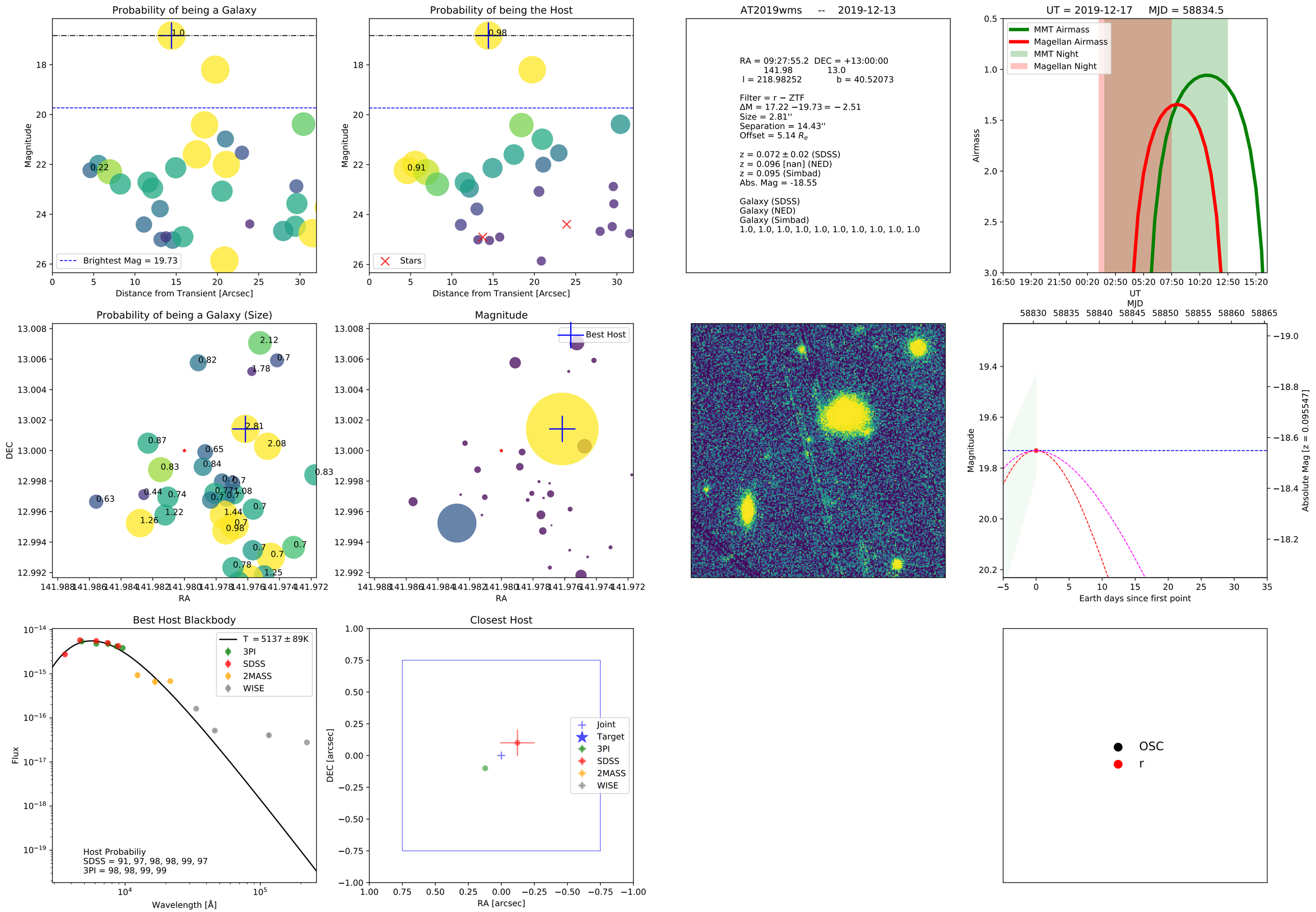
Probability of being a Galaxy
Brightest Mag = 19.73
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wms -- 2019-12-13
RA = 09:27:55.2 DEC = +13:00:00
141.98 13.0
l = 218.98252 b = 40.52073
Filter = r − ZTF
ΔM = 17.22 −19.73 = −2.51
Size = 2.81''
Separation = 14.43''
Offset = 5.14 R_e
z = 0.072 ± 0.02 (SDSS)
z = 0.096 [nan] (NED)
z = 0.095 (Simbad)
Abs. Mag = -18.55
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 = 2019-12-17 MJD = 58834.5
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 = 0.095547]
Best Host Blackbody
T = 5137 ± 89K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 91, 97, 98, 98, 99, 97
3PI = 98, 98, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
r