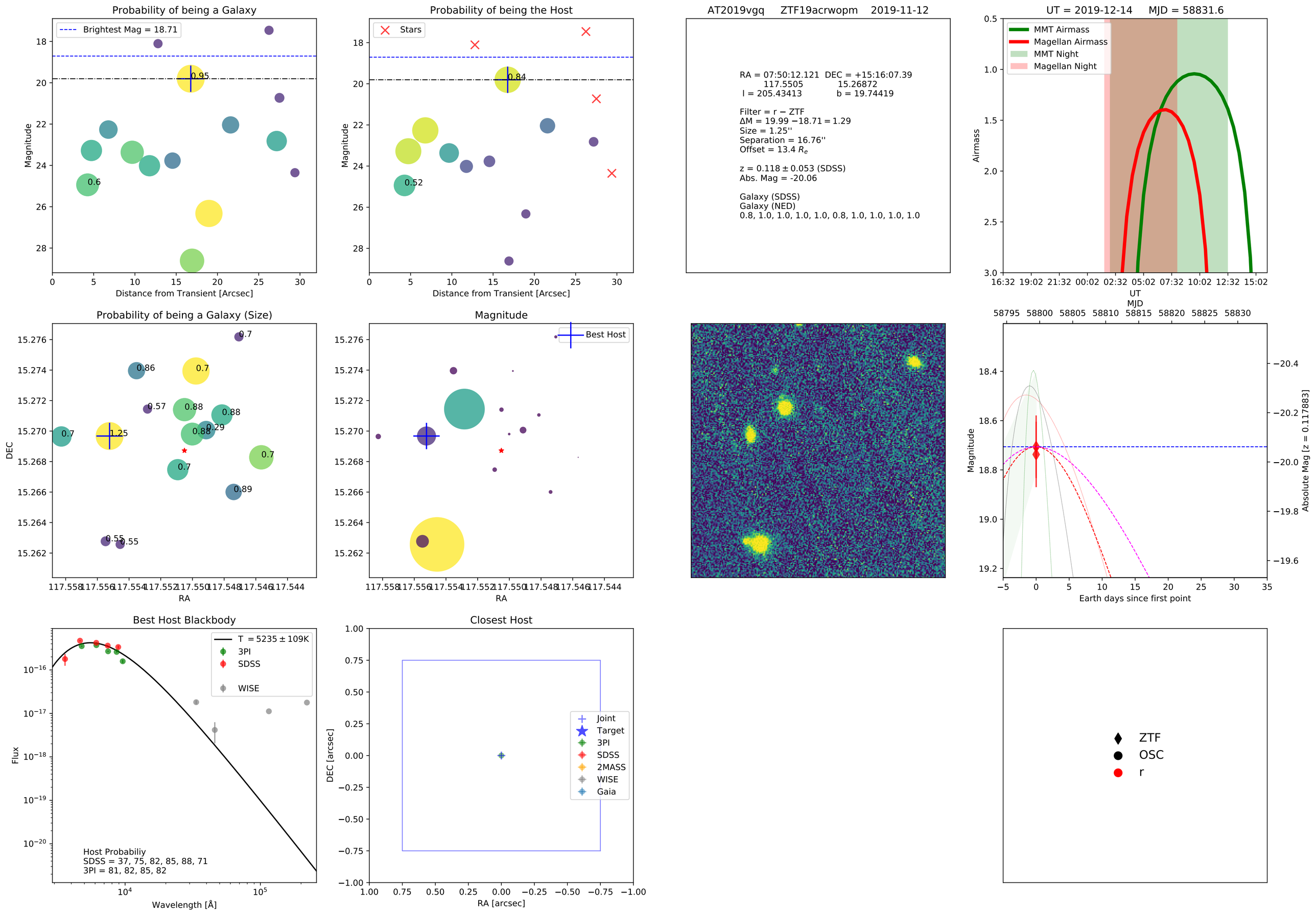
Probability of being a Galaxy
Brightest Mag = 18.71
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vgq ZTF19acrwopm 2019-11-12
RA = 07:50:12.121 DEC = +15:16:07.39
117.5505 15.26872
l = 205.43413 b = 19.74419
Filter = r − ZTF
ΔM = 19.99 −18.71 = 1.29
Size = 1.25''
Separation = 16.76''
Offset = 13.4 R_e
z = 0.118 ± 0.053 (SDSS)
Abs. Mag = -20.06
Galaxy (SDSS)
Galaxy (NED)
0.8, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-12-14 MJD = 58831.6
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 = 0.117883]
Earth days since first point
Best Host Blackbody
T = 5235 ± 109K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 37, 75, 82, 85, 88, 71
3PI = 81, 82, 85, 82
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r