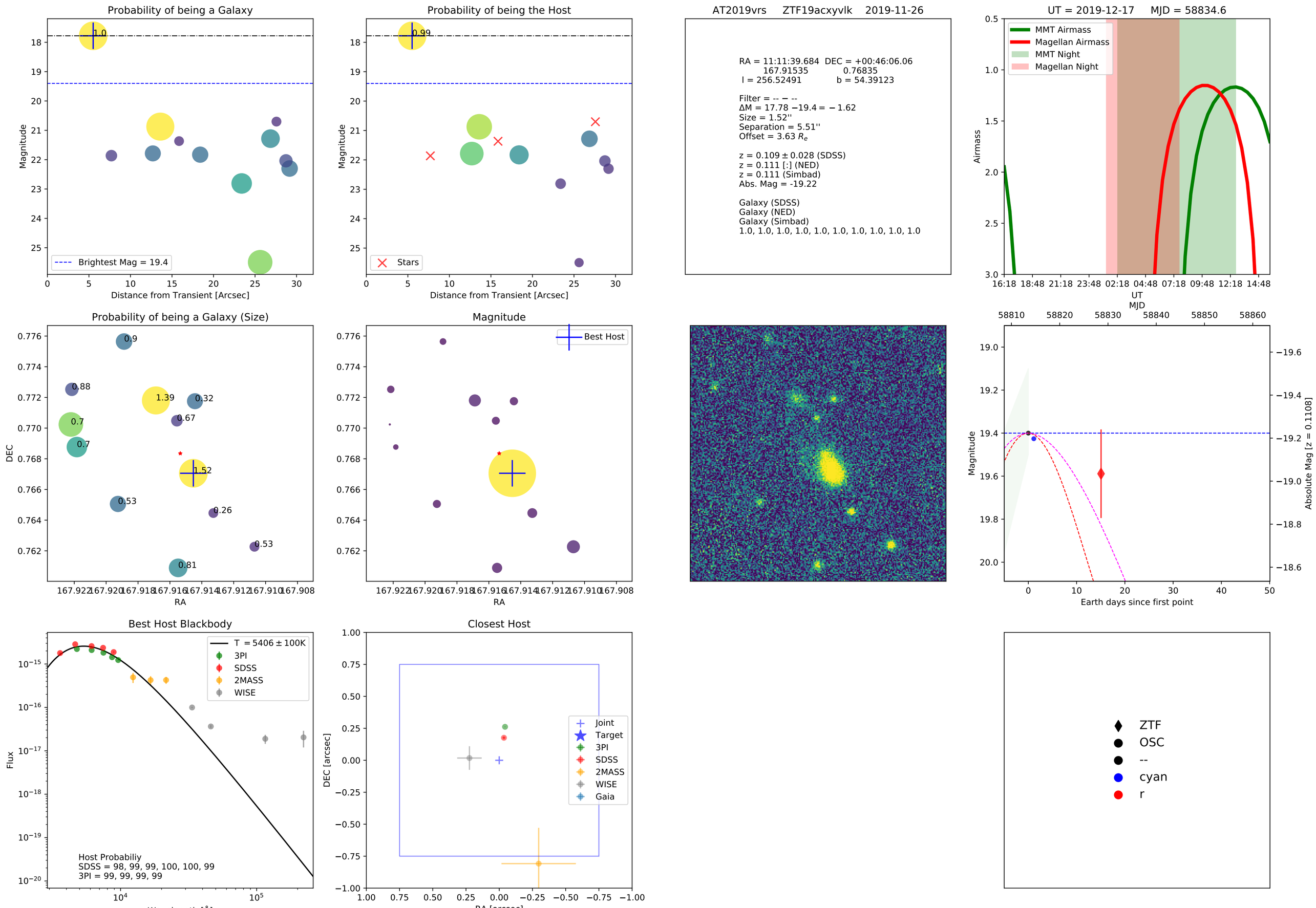
Probability of being a Galaxy
Brightest Mag = 19.4
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vrs ZTF19acxyvlk 2019-11-26
RA = 11:11:39.684 DEC = +00:46:06.06
167.91535 0.76835
l = 256.52491 b = 54.39123
Filter = -- – --
ΔM = 17.78 –19.4 = – 1.62
Size = 1.52''
Separation = 5.51''
Offset = 3.63 R_e
z = 0.109 ± 0.028 (SDSS)
z = 0.111 [:] (NED)
z = 0.111 (Simbad)
Abs. Mag = -19.22
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 = 58834.6
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 = 0.1108]
Earth days since first point
Best Host Blackbody
T = 5406 ± 100K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
r