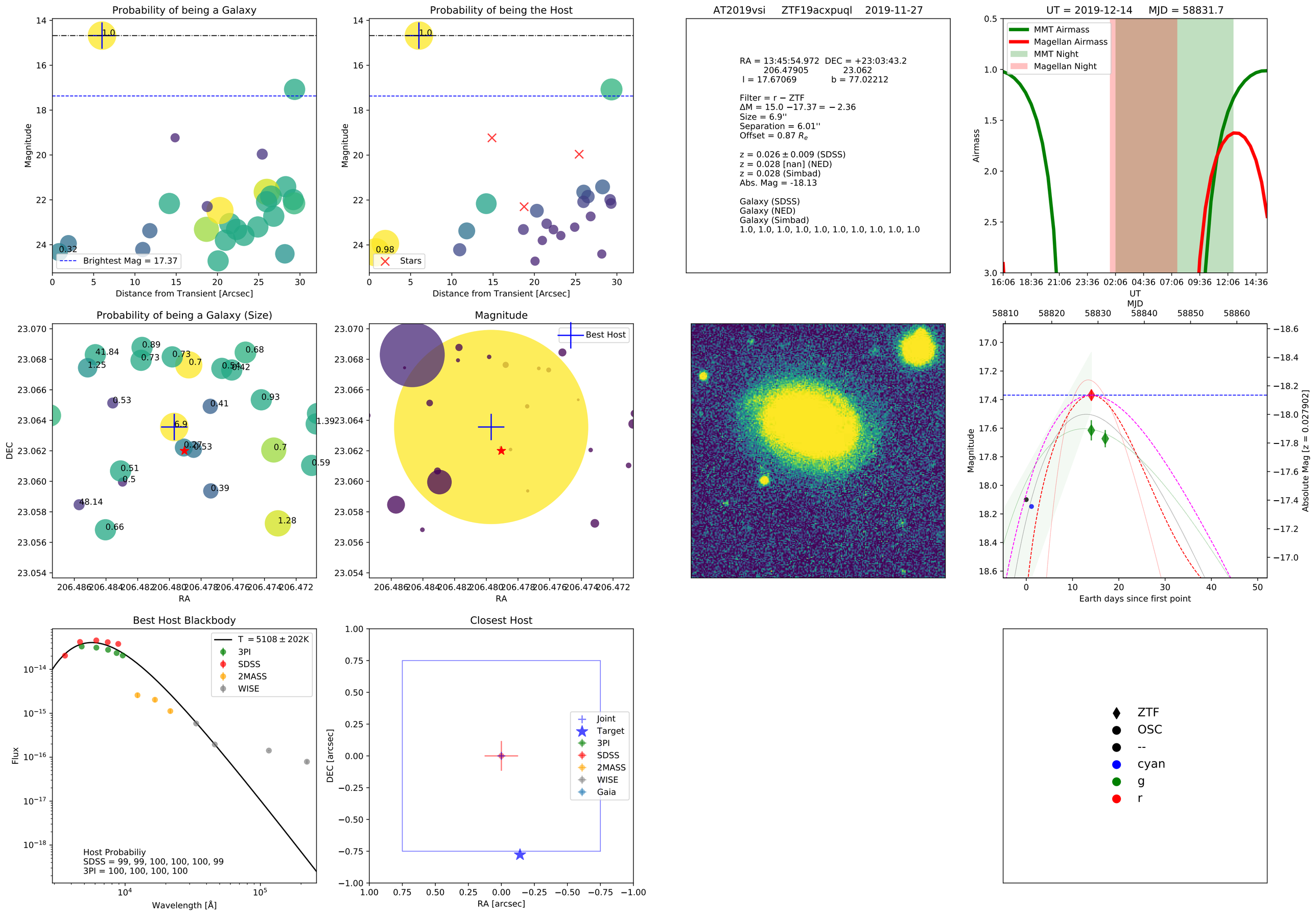
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.37
Probability of being the Host
Stars
AT2019vsi ZTF19acxpuql 2019-11-27
RA = 13:45:54.972 DEC = +23:03:43.2
206.47905 23.062
l = 17.67069 b = 77.02212
Filter = r − ZTF
ΔM = 15.0 −17.37 = −2.36
Size = 6.9''
Separation = 6.01''
Offset = 0.87 R_e
z = 0.026 ± 0.009 (SDSS)
z = 0.028 [nan] (NED)
z = 0.028 (Simbad)
Abs. Mag = -18.13
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 = 2019-12-14 MJD = 58831.7
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 = 0.027902]
Best Host Blackbody
T = 5108 ± 202K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
g
r