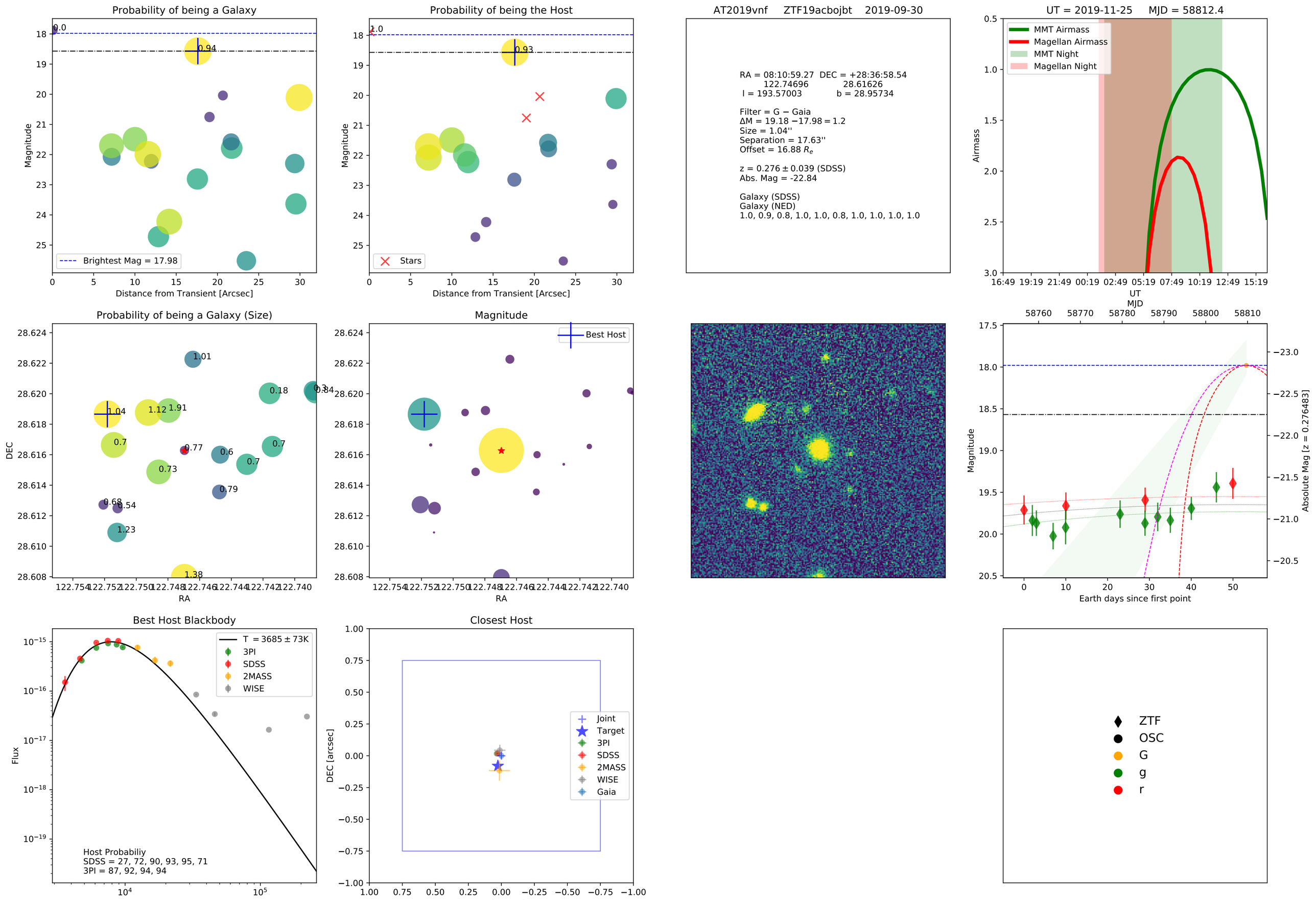
Probability of being a Galaxy
Brightest Mag = 17.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vnf ZTF19acbojbt 2019-09-30
RA = 08:10:59.27 DEC = +28:36:58.54
122.74696 28.61626
l = 193.57003 b = 28.95734
Filter = G − Gaia
ΔM = 19.18 −17.98 = 1.2
Size = 1.04''
Separation = 17.63''
Offset = 16.88 R_e
z = 0.276 ± 0.039 (SDSS)
Abs. Mag = -22.84
Galaxy (SDSS)
Galaxy (NED)
1.0, 0.9, 0.8, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-25 MJD = 58812.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.276483]
Earth days since first point
Best Host Blackbody
T = 3685 ± 73K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 27, 72, 90, 93, 95, 71
3PI = 87, 92, 94, 94
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r