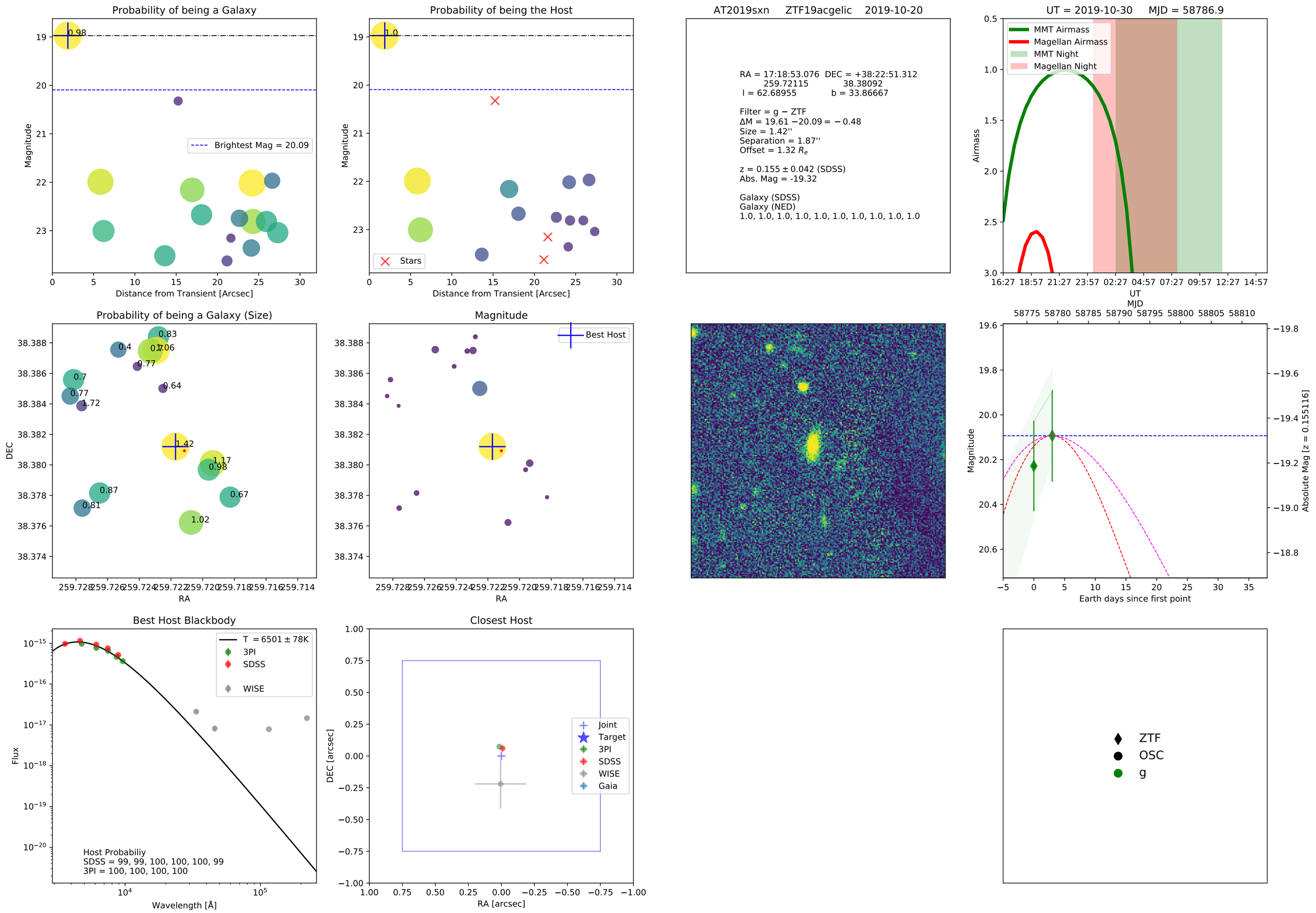
Probability of being a Galaxy
Brightest Mag = 20.09
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019sxn ZTF19acgelic 2019-10-20
RA = 17:18:53.076 DEC = +38:22:51.312
259.72115 38.38092
l = 62.68955 b = 33.86667
Filter = g − ZTF
ΔM = 19.61 −20.09 = − 0.48
Size = 1.42''
Separation = 1.87''
Offset = 1.32 R_e
z = 0.155 ± 0.042 (SDSS)
Abs. Mag = -19.32
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-30 MJD = 58786.9
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 = 0.155116]
Earth days since first point
Best Host Blackbody
T = 6501 ± 78K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g