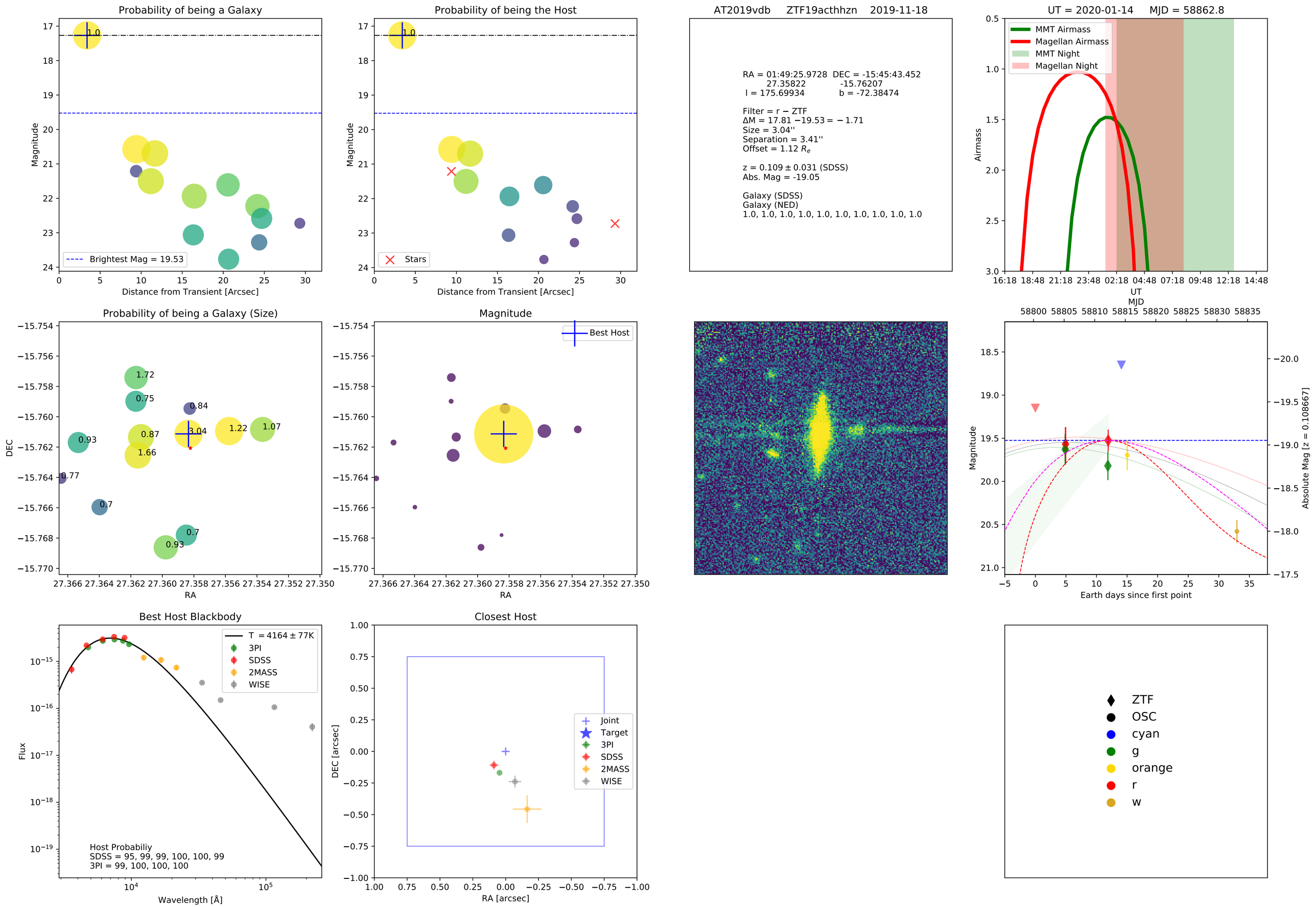
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.53
Probability of being the Host
Stars
AT2019vdb ZTF19acthhzn 2019-11-18
RA = 01:49:25.9728 DEC = -15:45:43.452
27.35822 -15.76207
l = 175.69934 b = -72.38474
Filter = r − ZTF
ΔM = 17.81 −19.53 = − 1.71
Size = 3.04''
Separation = 3.41''
Offset = 1.12 R_e
z = 0.109 ± 0.031 (SDSS)
Abs. Mag = -19.05
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 = 2020-01-14 MJD = 58862.8
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 = 0.108667]
Earth days since first point
Best Host Blackbody
T = 4164 ± 77K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
cyan
g
orange
r
w