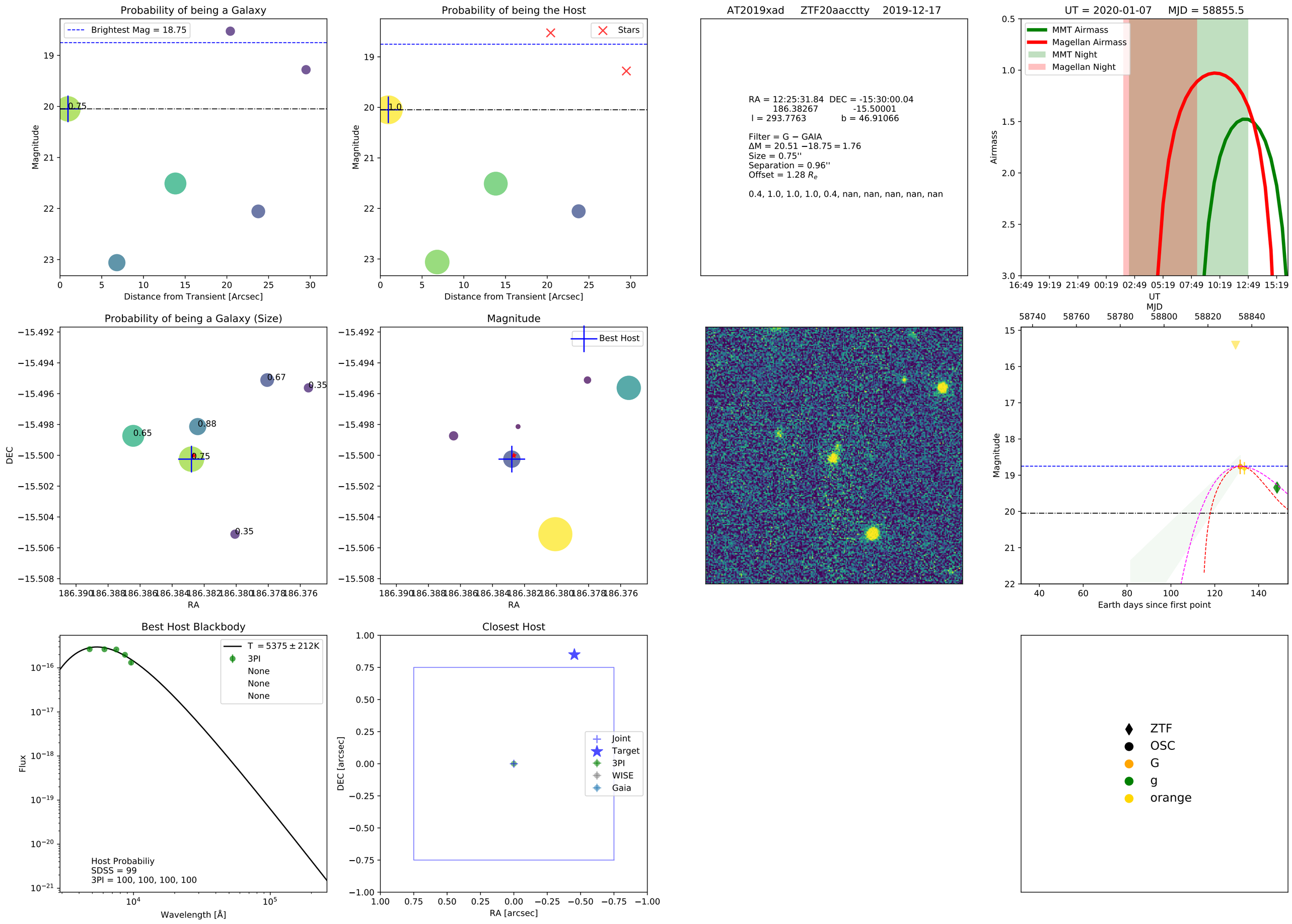
Probability of being a Galaxy
Brightest Mag = 18.75
0.75
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019xad ZTF20aacctty 2019-12-17
RA = 12:25:31.84 DEC = -15:30:00.04
186.38267 -15.50001
l = 293.7763 b = 46.91066
Filter = G − GAIA
ΔM = 20.51 −18.75 = 1.76
Size = 0.75''
Separation = 0.96''
Offset = 1.28 R_e
0.4, 1.0, 1.0, 1.0, 0.4, nan, nan, nan, nan, nan
UT = 2020-01-07 MJD = 58855.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.67
0.35
0.88
0.65
0.75
0.35
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 5375 ± 212K
3PI
None
None
None
Host Probabiliy
SDSS = 99
3PI = 100, 100, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
orange