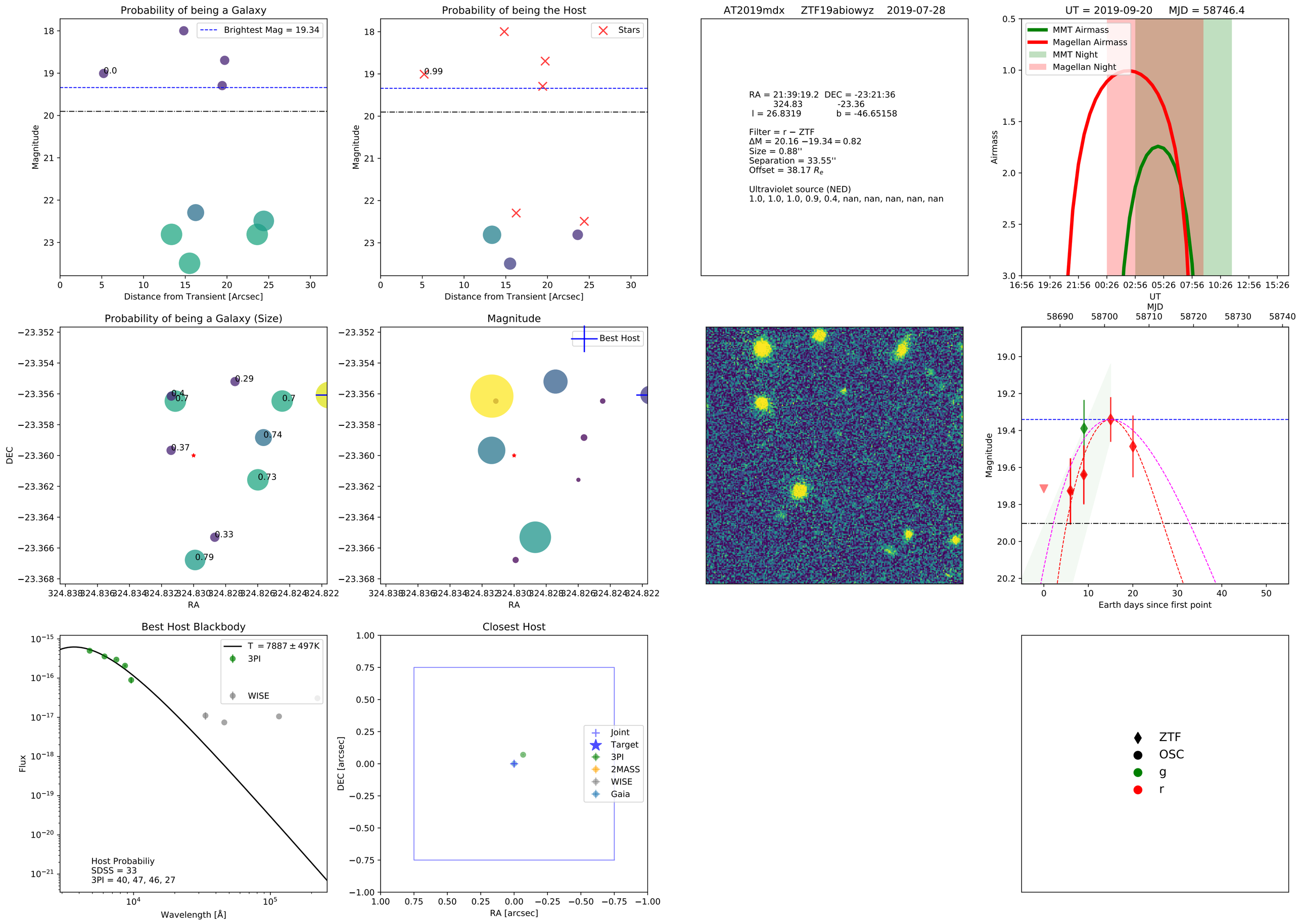
Probability of being a Galaxy
Brightest Mag = 19.34
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019mdx ZTF19abiowyz 2019-07-28
RA = 21:39:19.2 DEC = -23:21:36
324.83 -23.36
l = 26.8319 b = -46.65158
Filter = r − ZTF
ΔM = 20.16 −19.34 = 0.82
Size = 0.88''
Separation = 33.55''
Offset = 38.17 R_e
Ultraviolet source (NED)
1.0, 1.0, 1.0, 0.9, 0.4, nan, nan, nan, nan, nan
UT = 2019-09-20 MJD = 58746.4
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
Best Host Blackbody
T = 7887 ± 497K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 33
3PI = 40, 47, 46, 27
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r