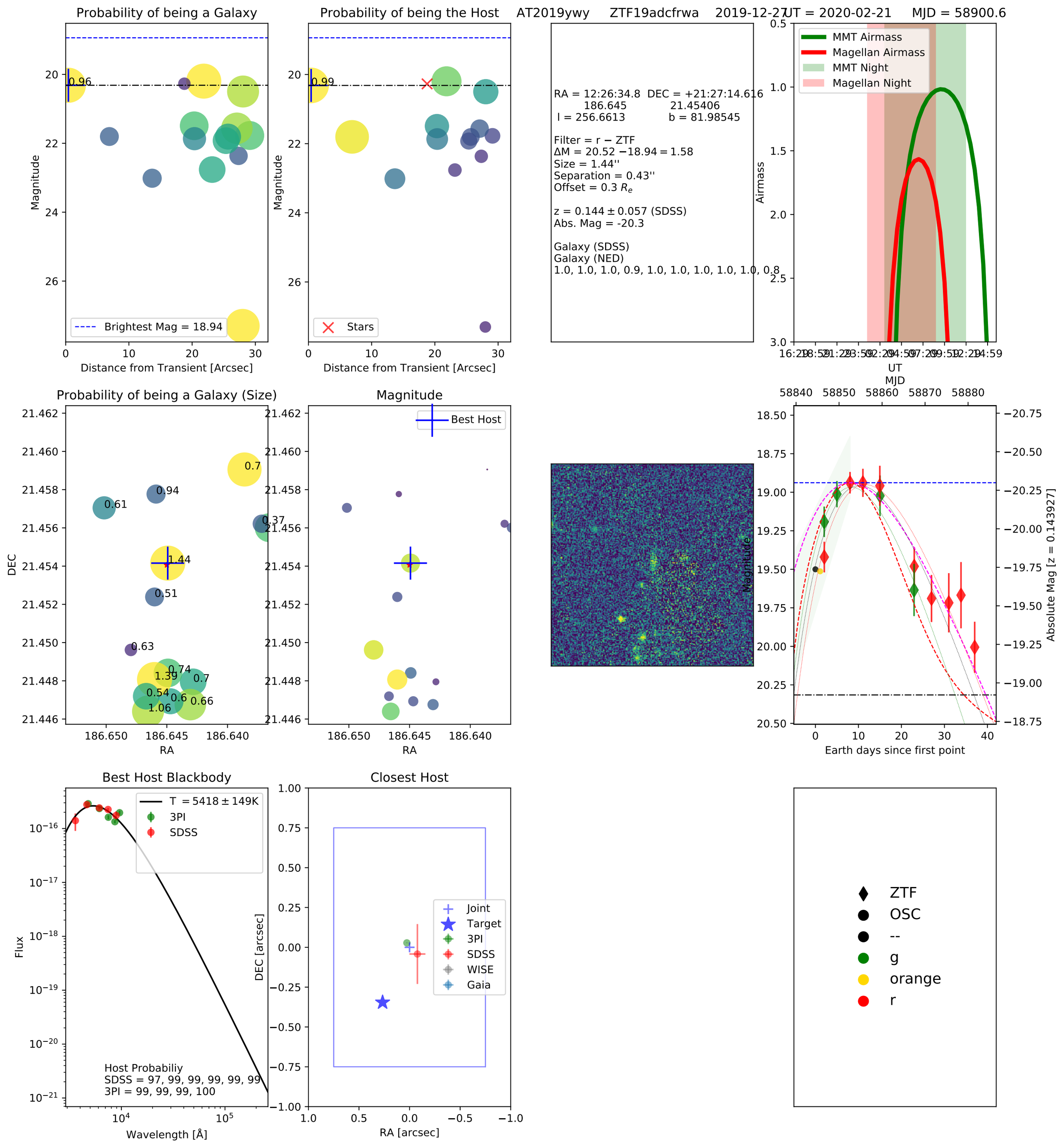
Probability of being a Galaxy
Probability of being the Host
AT2019ywy ZTF19adcfrwa 2019-12-27
UT = 2020-02-21 MJD = 58900.6
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.94
Stars
RA = 12:26:34.8 DEC = +21:27:14.616
186.645 21.45406
l = 256.6613 b = 81.98545
Filter = r − ZTF
ΔM = 20.52 −18.94 = 1.58
Size = 1.44''
Separation = 0.43''
Offset = 0.3 R_e
z = 0.144 ± 0.057 (SDSS)
Abs. Mag = -20.3
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0, 0.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Magnitude
Absolute Mag [z = 0.143927]
Earth days since first point
Best Host Blackbody
Closest Host
T = 5418 ± 149K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 100
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r