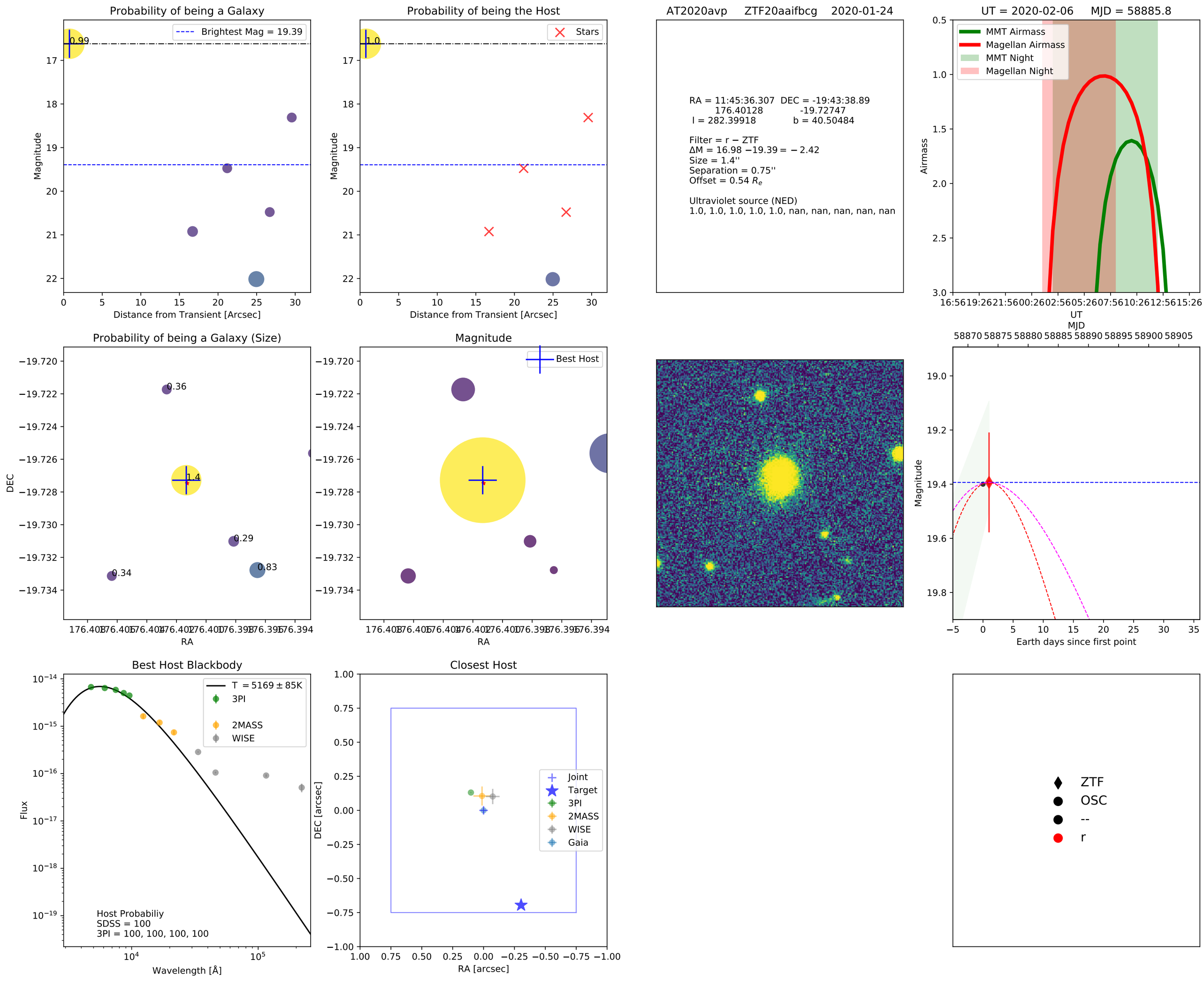
Probability of being a Galaxy
Brightest Mag = 19.39
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2020avp ZTF20aaifbcg 2020-01-24
RA = 11:45:36.307 DEC = -19:43:38.89
176.40128 -19.72747
l = 282.39918 b = 40.50484
Filter = r − ZTF
ΔM = 16.98 −19.39 = − 2.42
Size = 1.4''
Separation = 0.75''
Offset = 0.54 R_e
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-02-06 MJD = 58885.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.36
1.4
0.29
0.83
0.34
DEC
RA
Magnitude
Best Host
Magnitude
Earth days since first point
Best Host Blackbody
T = 5169 ± 85K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r