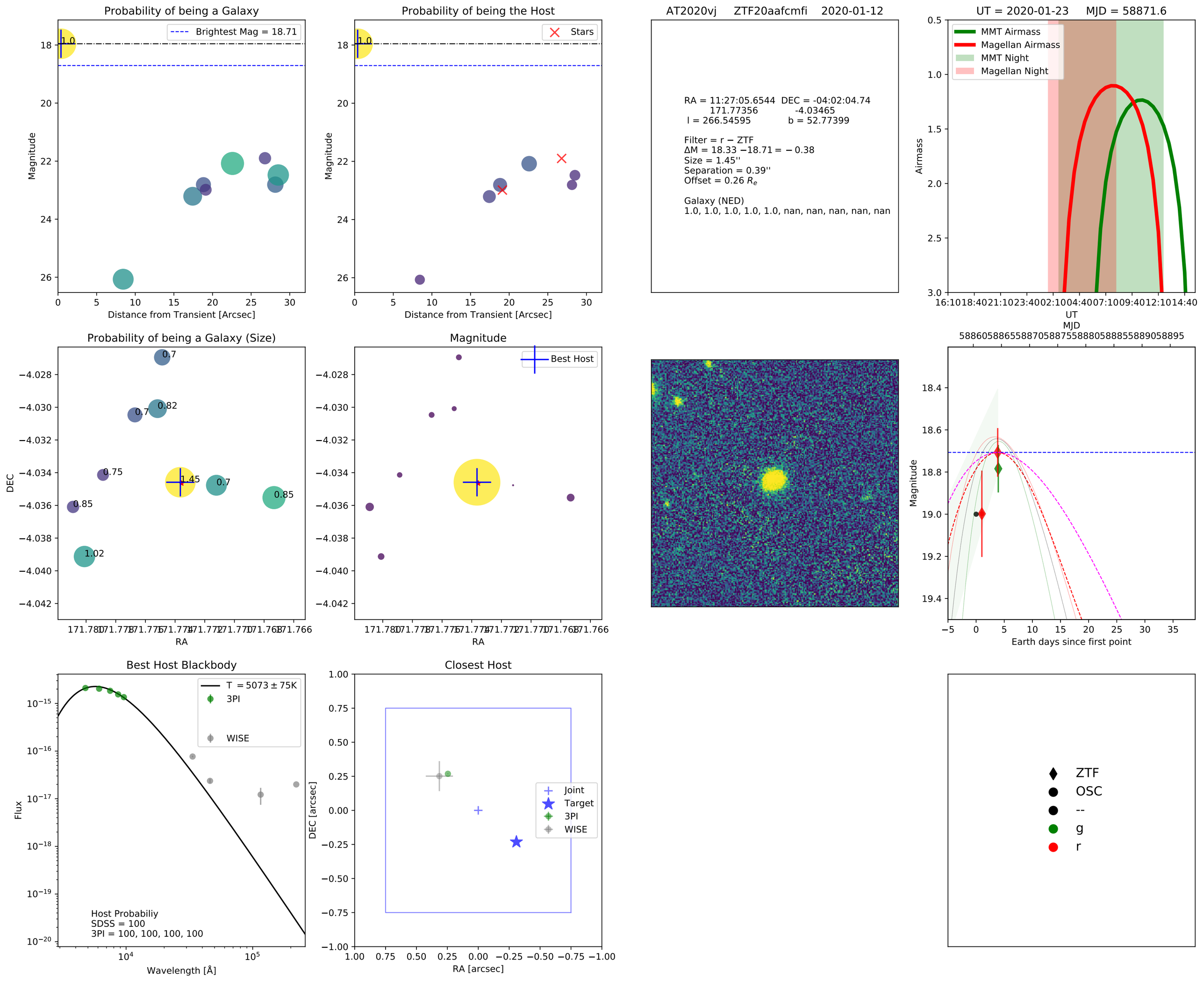
Probability of being a Galaxy
Brightest Mag = 18.71
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020vj ZTF20aafcmfi 2020-01-12
RA = 11:27:05.6544 DEC = -04:02:04.74
171.77356 -4.03465
l = 266.54595 b = 52.77399
Filter = r − ZTF
ΔM = 18.33 −18.71 = − 0.38
Size = 1.45''
Separation = 0.39''
Offset = 0.26 R_e
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-01-23 MJD = 58871.6
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 = 5073 ± 75K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r