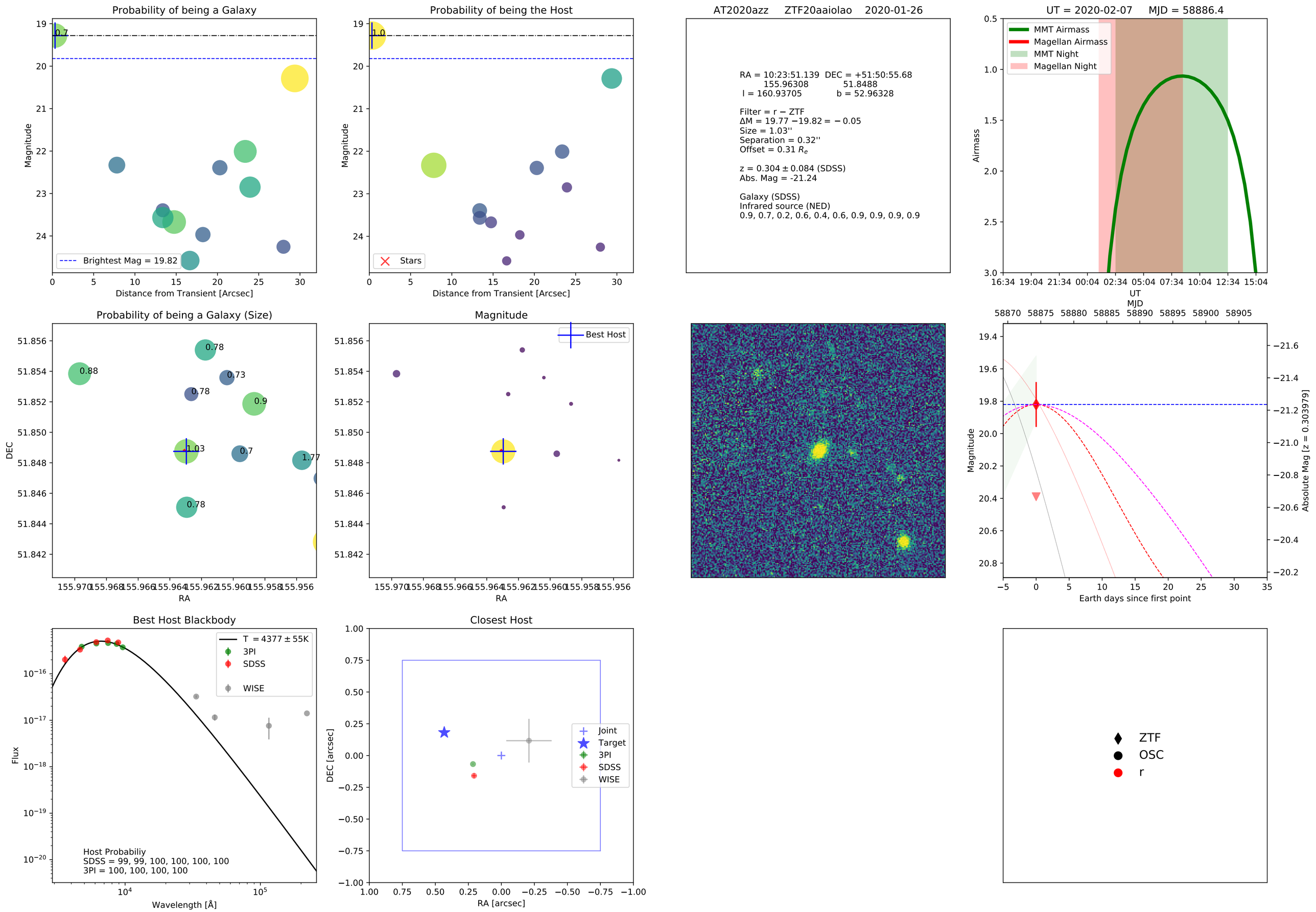
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.82
Probability of being the Host
Stars
AT2020azz ZTF20aaiolao 2020-01-26
RA = 10:23:51.139 DEC = +51:50:55.68
155.96308 51.8488
l = 160.93705 b = 52.96328
Filter = r − ZTF
ΔM = 19.77 −19.82 = − 0.05
Size = 1.03''
Separation = 0.32''
Offset = 0.31 R_e
z = 0.304 ± 0.084 (SDSS)
Abs. Mag = -21.24
Galaxy (SDSS)
Infrared source (NED)
0.9, 0.7, 0.2, 0.6, 0.4, 0.6, 0.9, 0.9, 0.9, 0.9
UT = 2020-02-07 MJD = 58886.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.303979]
Earth days since first point
Best Host Blackbody
T = 4377 ± 55K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
r