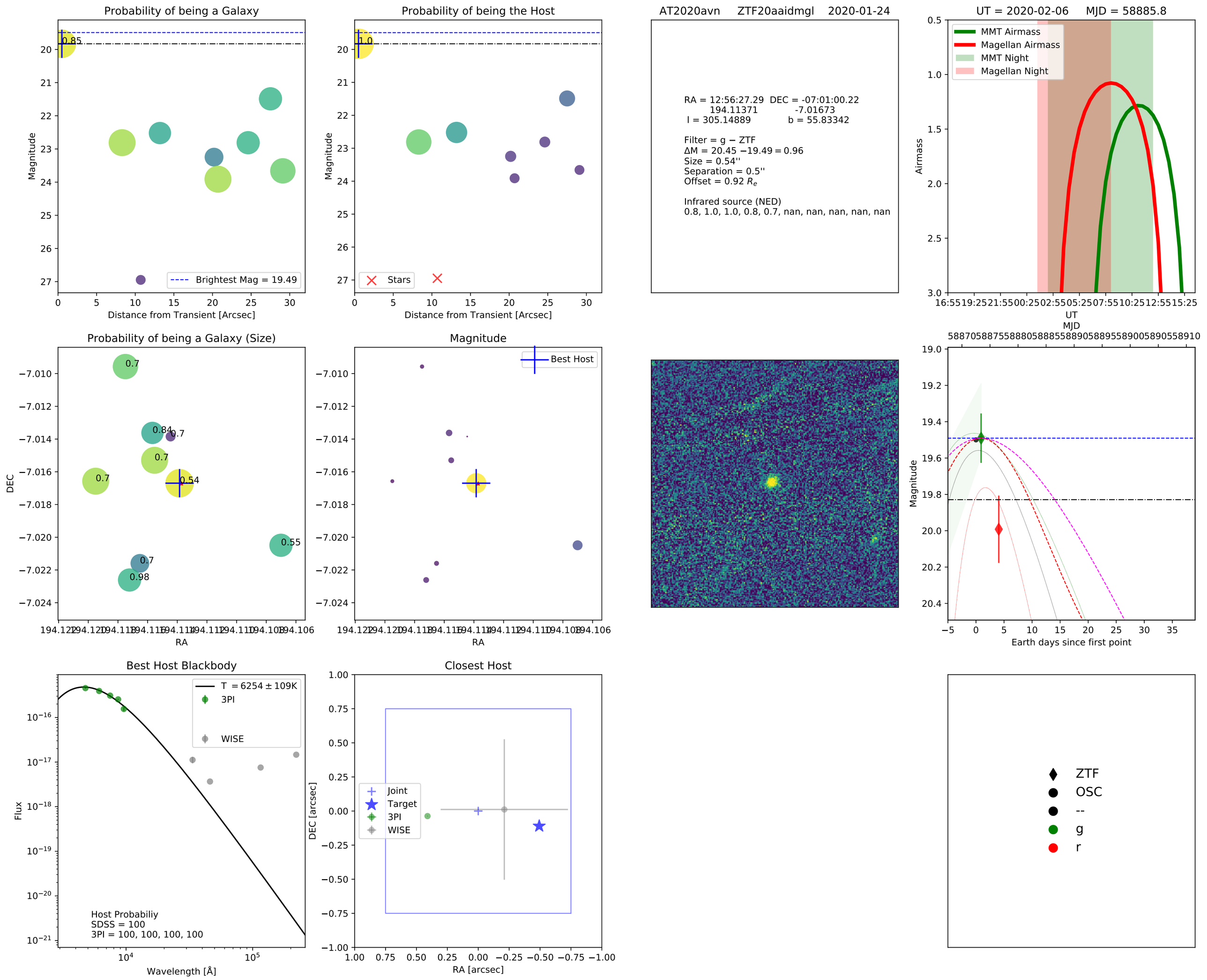
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.49
Probability of being the Host
Stars
AT2020avn ZTF20aaidmgl 2020-01-24
RA = 12:56:27.29 DEC = -07:01:00.22
194.11371 -7.01673
l = 305.14889 b = 55.83342
Filter = g − ZTF
ΔM = 20.45 −19.49 = 0.96
Size = 0.54''
Separation = 0.5''
Offset = 0.92 R_e
Infrared source (NED)
0.8, 1.0, 1.0, 0.8, 0.7, 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)
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 6254 ± 109K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r