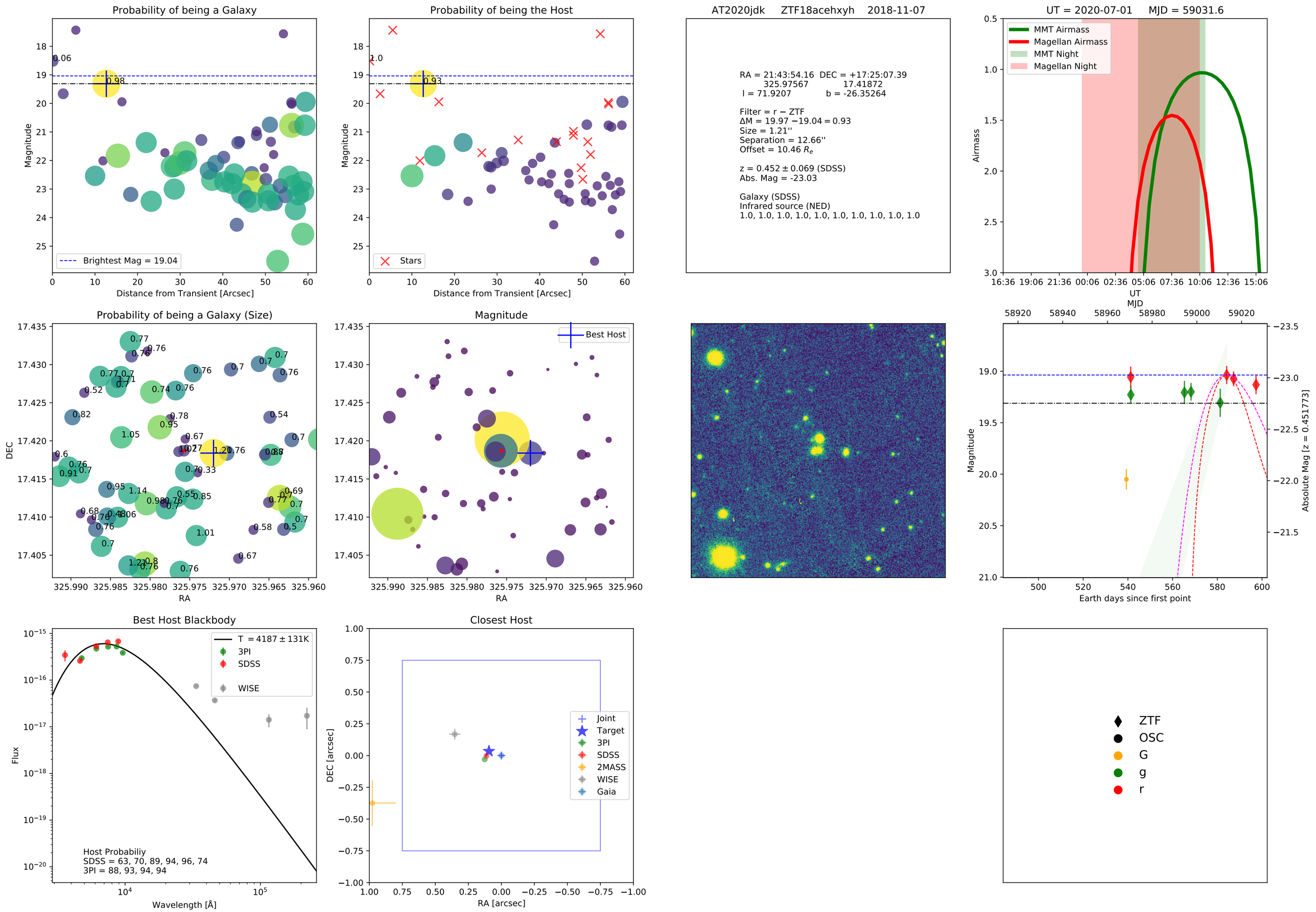
Probability of being a Galaxy
Brightest Mag = 19.04
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020jdk ZTF18acehxyh 2018-11-07
RA = 21:43:54.16 DEC = +17:25:07.39
325.97567 17.41872
l = 71.9207 b = -26.35264
Filter = r − ZTF
ΔM = 19.97 −19.04 = 0.93
Size = 1.21''
Separation = 12.66''
Offset = 10.46 R_e
z = 0.452 ± 0.069 (SDSS)
Abs. Mag = -23.03
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.6
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 = 0.451773]
Earth days since first point
Best Host Blackbody
T = 4187 ± 131K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 63, 70, 89, 94, 96, 74
3PI = 88, 93, 94, 94
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r