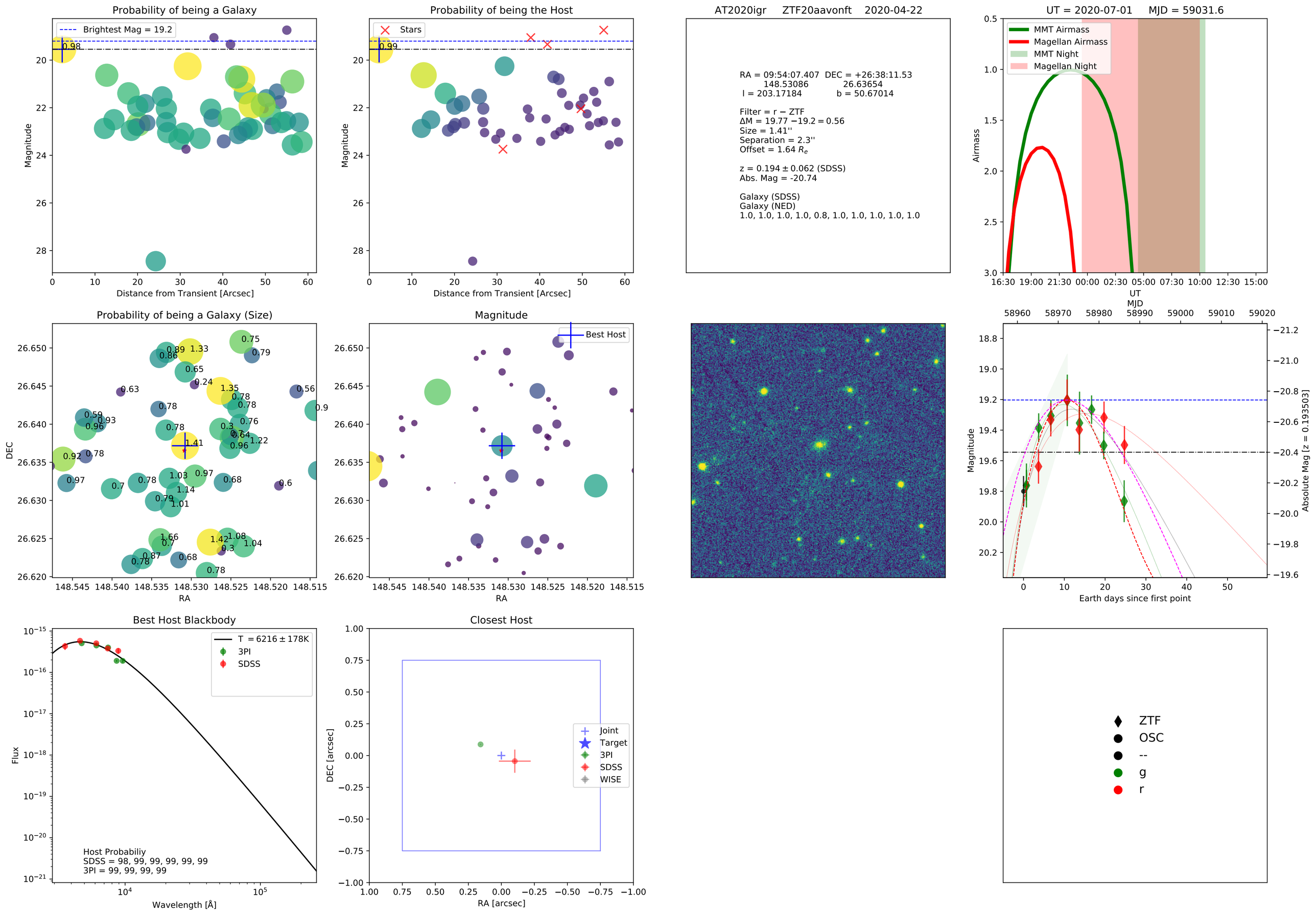
Probability of being a Galaxy
Brightest Mag = 19.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020igr ZTF20aavonft 2020-04-22
RA = 09:54:07.407 DEC = +26:38:11.53
148.53086 26.63654
l = 203.17184 b = 50.67014
Filter = r − ZTF
ΔM = 19.77 −19.2 = 0.56
Size = 1.41''
Separation = 2.3''
Offset = 1.64 R_e
z = 0.194 ± 0.062 (SDSS)
Abs. Mag = -20.74
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.8, 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 = 0.193503]
Earth days since first point
Best Host Blackbody
T = 6216 ± 178K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r