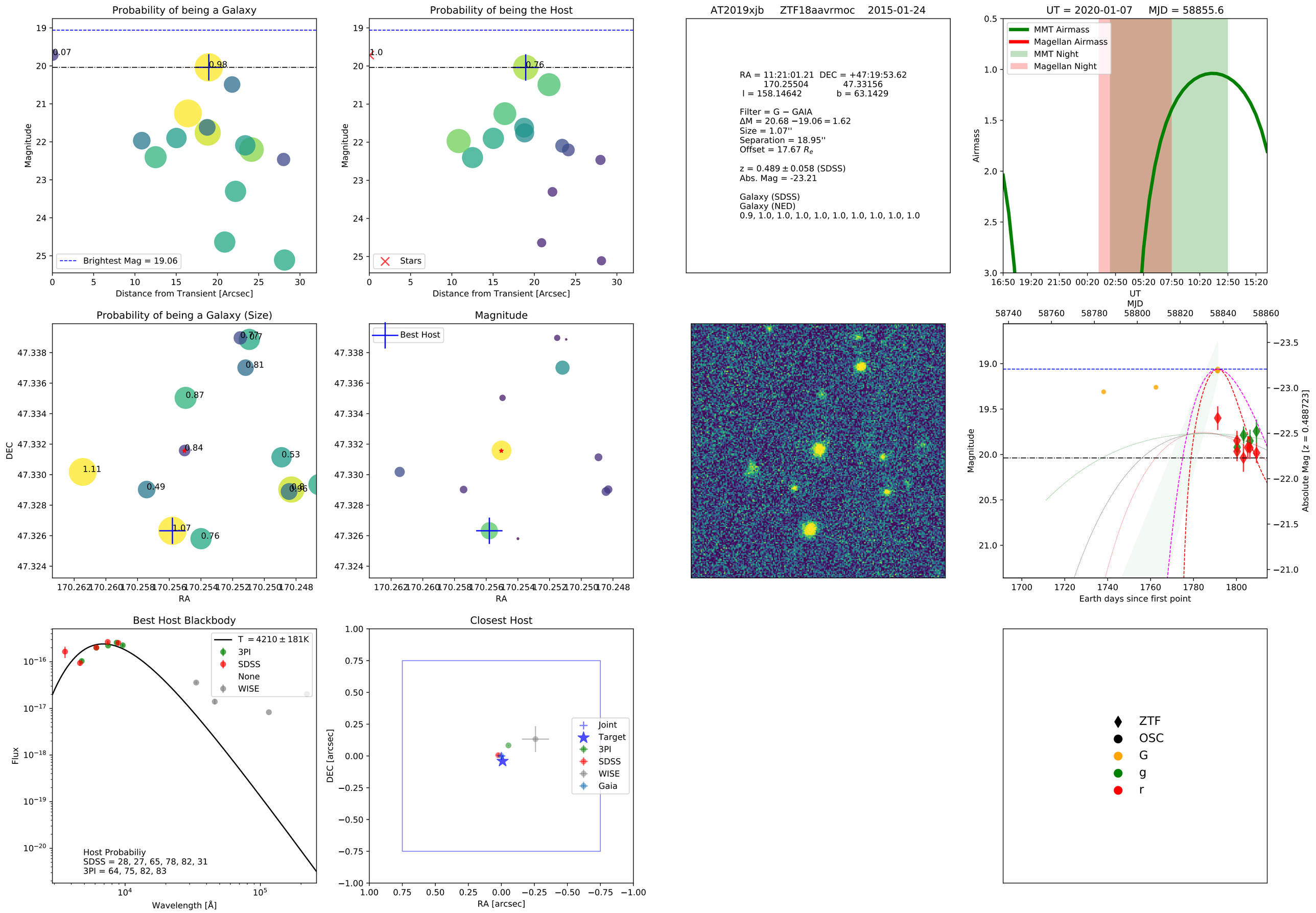
Probability of being a Galaxy
Brightest Mag = 19.06
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019xjb ZTF18aavrmoc 2015-01-24
RA = 11:21:01.21 DEC = +47:19:53.62
170.25504 47.33156
l = 158.14642 b = 63.1429
Filter = G − GAIA
ΔM = 20.68 −19.06 = 1.62
Size = 1.07''
Separation = 18.95''
Offset = 17.67 R_e
z = 0.489 ± 0.058 (SDSS)
Abs. Mag = -23.21
Galaxy (SDSS)
Galaxy (NED)
0.9, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.6
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
Absolute Mag [z = 0.488723]
Best Host Blackbody
T = 4210 ± 181K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 28, 27, 65, 78, 82, 31
3PI = 64, 75, 82, 83
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r