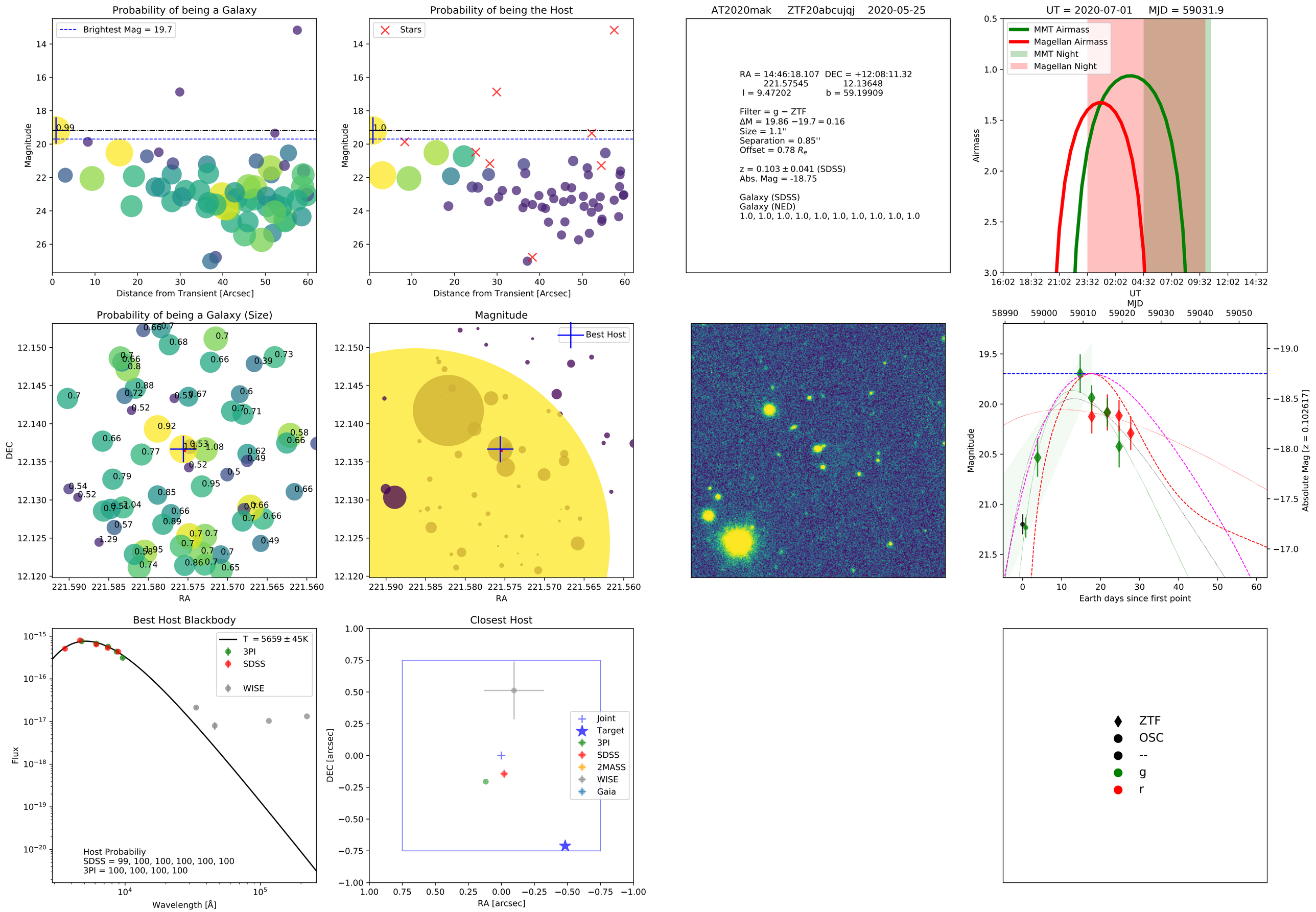
Probability of being a Galaxy
Brightest Mag = 19.7
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020mak ZTF20abcujqj 2020-05-25
RA = 14:46:18.107 DEC = +12:08:11.32
221.57545 12.13648
l = 9.47202 b = 59.19909
Filter = g − ZTF
ΔM = 19.86 −19.7 = 0.16
Size = 1.1''
Separation = 0.85''
Offset = 0.78 R_e
z = 0.103 ± 0.041 (SDSS)
Abs. Mag = -18.75
Galaxy (SDSS)
Galaxy (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 = 59031.9
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 = 0.102617]
Earth days since first point
Best Host Blackbody
T = 5659 ± 45K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r