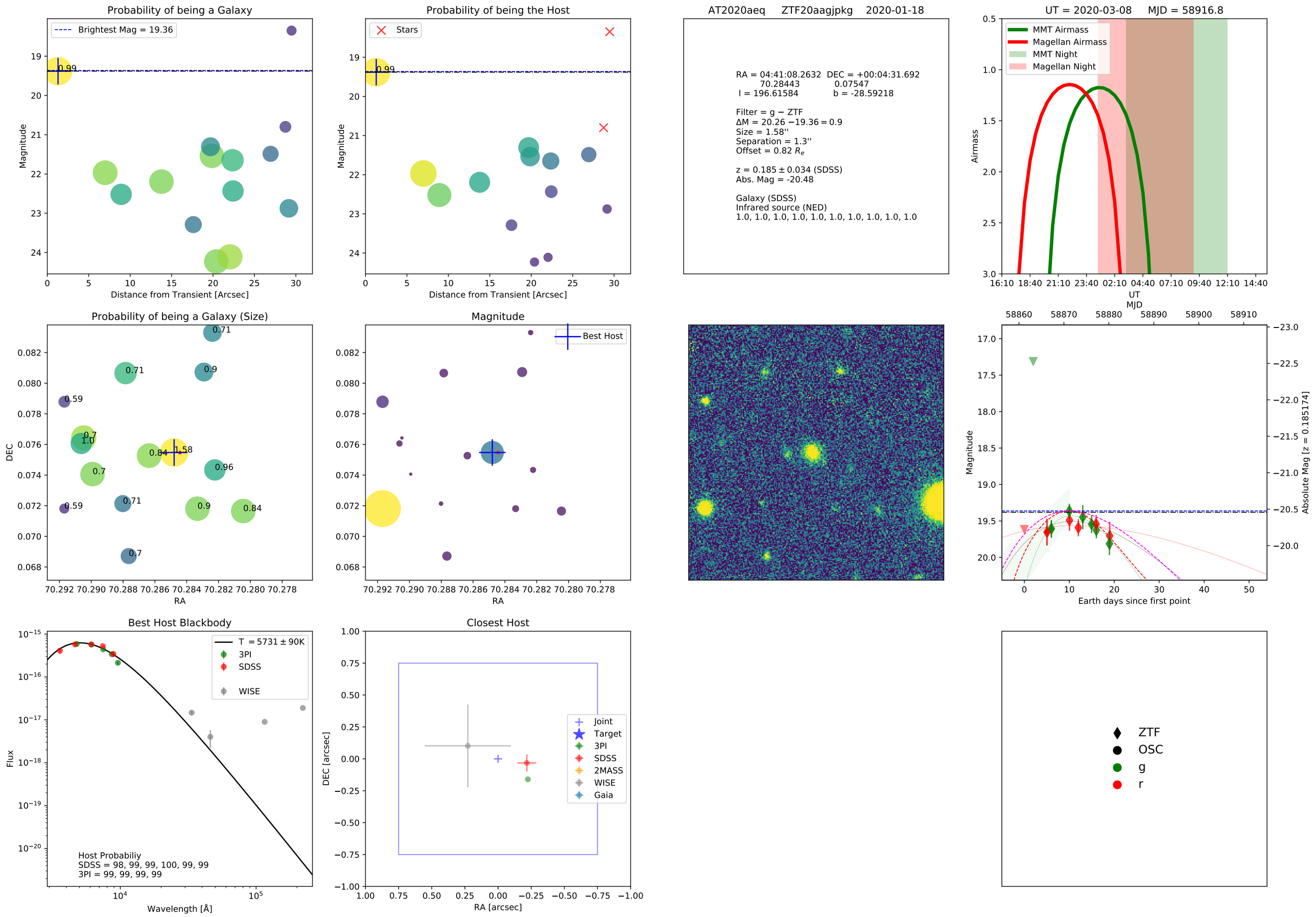
Probability of being a Galaxy
Brightest Mag = 19.36
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020aeq ZTF20aagjpkg 2020-01-18
RA = 04:41:08.2632 DEC = +00:04:31.692
70.28443 0.07547
l = 196.61584 b = -28.59218
Filter = g − ZTF
ΔM = 20.26 −19.36 = 0.9
Size = 1.58''
Separation = 1.3''
Offset = 0.82 R_e
z = 0.185 ± 0.034 (SDSS)
Abs. Mag = -20.48
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 = 2020-03-08 MJD = 58916.8
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 = 0.185174]
Earth days since first point
Best Host Blackbody
T = 5731 ± 90K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r