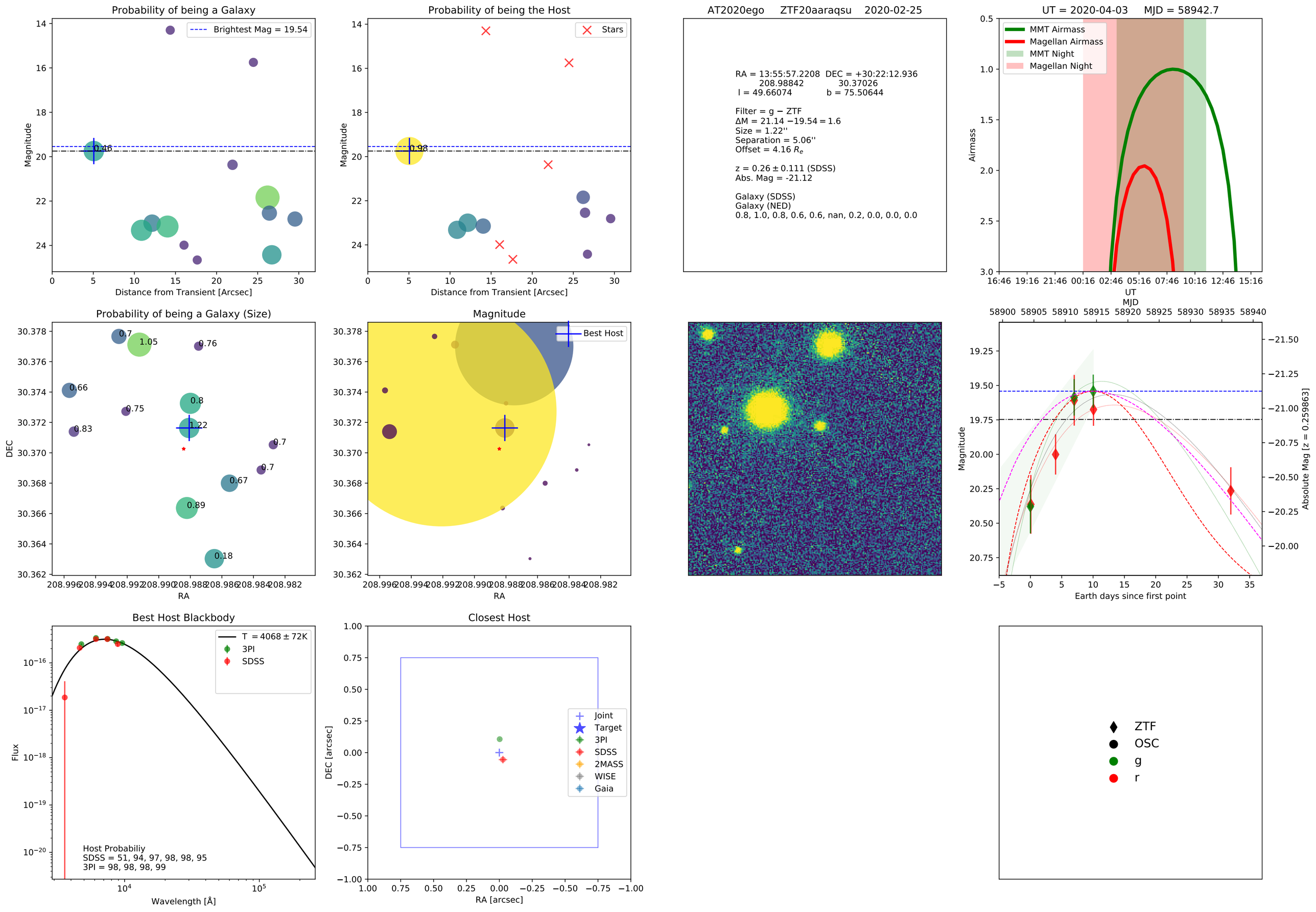
Probability of being a Galaxy
Brightest Mag = 19.54
0.46
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.98
AT2020ego ZTF20aaraqsu 2020-02-25
RA = 13:55:57.2208 DEC = +30:22:12.936
208.98842 30.37026
l = 49.66074 b = 75.50644
Filter = g − ZTF
ΔM = 21.14 −19.54 = 1.6
Size = 1.22''
Separation = 5.06''
Offset = 4.16 R_e
z = 0.26 ± 0.111 (SDSS)
Abs. Mag = -21.12
Galaxy (SDSS)
Galaxy (NED)
0.8, 1.0, 0.8, 0.6, 0.6, nan, 0.2, 0.0, 0.0, 0.0
UT = 2020-04-03 MJD = 58942.7
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 = 0.259863]
Best Host Blackbody
T = 4068 ± 72K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 51, 94, 97, 98, 98, 95
3PI = 98, 98, 98, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r