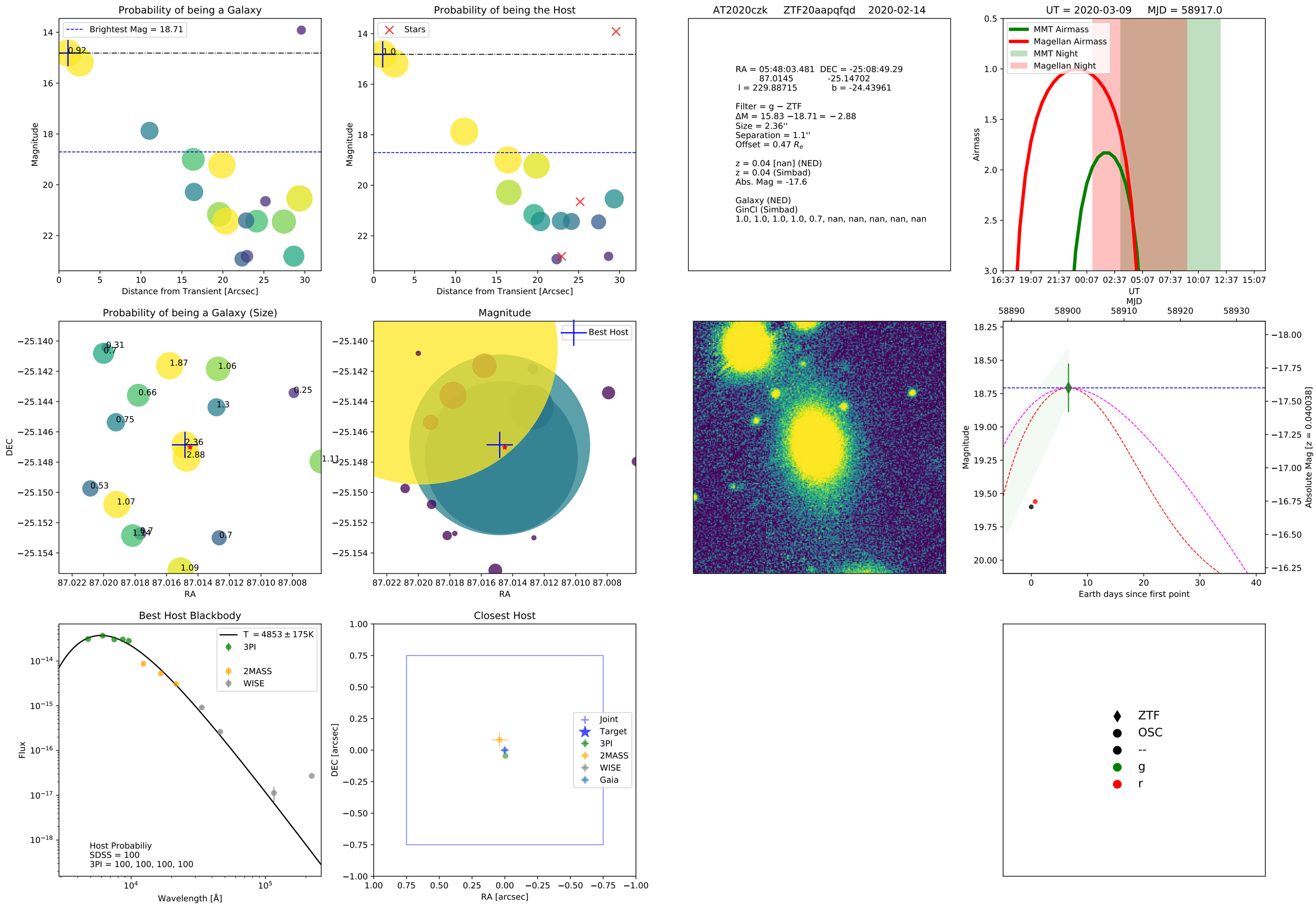
Probability of being a Galaxy
Brightest Mag = 18.71
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020czk ZTF20aapqfqd 2020-02-14
RA = 05:48:03.481 DEC = -25:08:49.29
87.0145 -25.14702
l = 229.88715 b = -24.43961
Filter = g − ZTF
ΔM = 15.83 −18.71 = −2.88
Size = 2.36''
Separation = 1.1''
Offset = 0.47 R_e
z = 0.04 [nan] (NED)
z = 0.04 (Simbad)
Abs. Mag = -17.6
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 0.7, nan, nan, nan, nan, nan
UT = 2020-03-09 MJD = 58917.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.040038]
Earth days since first point
Best Host Blackbody
T = 4853 ± 175K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r