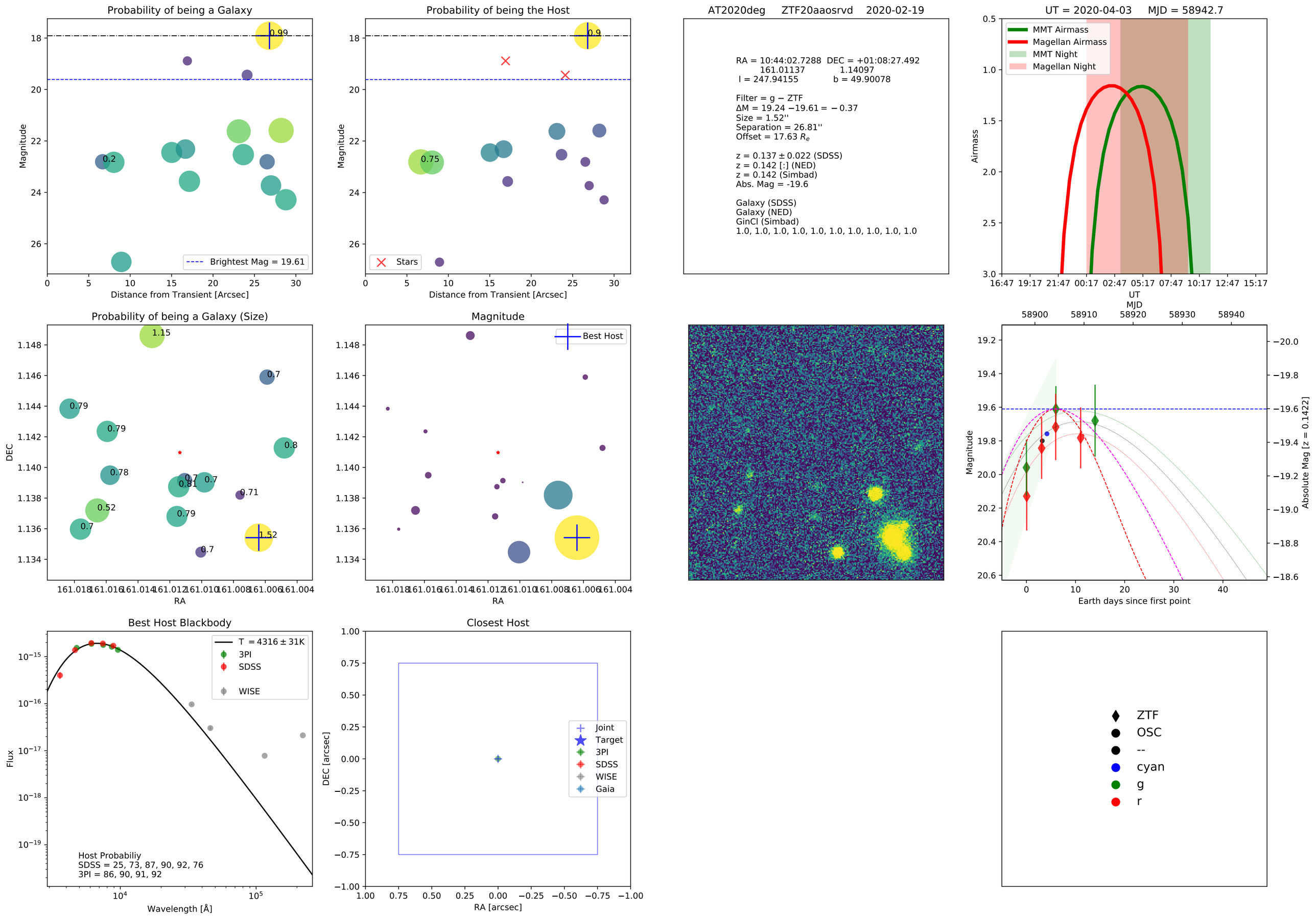
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.61
Probability of being the Host
Stars
AT2020deg ZTF20aaosrvd 2020-02-19
RA = 10:44:02.7288 DEC = +01:08:27.492
161.01137 1.14097
l = 247.94155 b = 49.90078
Filter = g − ZTF
ΔM = 19.24 −19.61 = −0.37
Size = 1.52''
Separation = 26.81''
Offset = 17.63 R_e
z = 0.137 ± 0.022 (SDSS)
z = 0.142 [:] (NED)
z = 0.142 (Simbad)
Abs. Mag = -19.6
Galaxy (SDSS)
Galaxy (NED)
GinCl (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.1422]
Earth days since first point
Best Host Blackbody
T = 4316 ± 31K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 25, 73, 87, 90, 92, 76
3PI = 86, 90, 91, 92
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
--
cyan
g
r