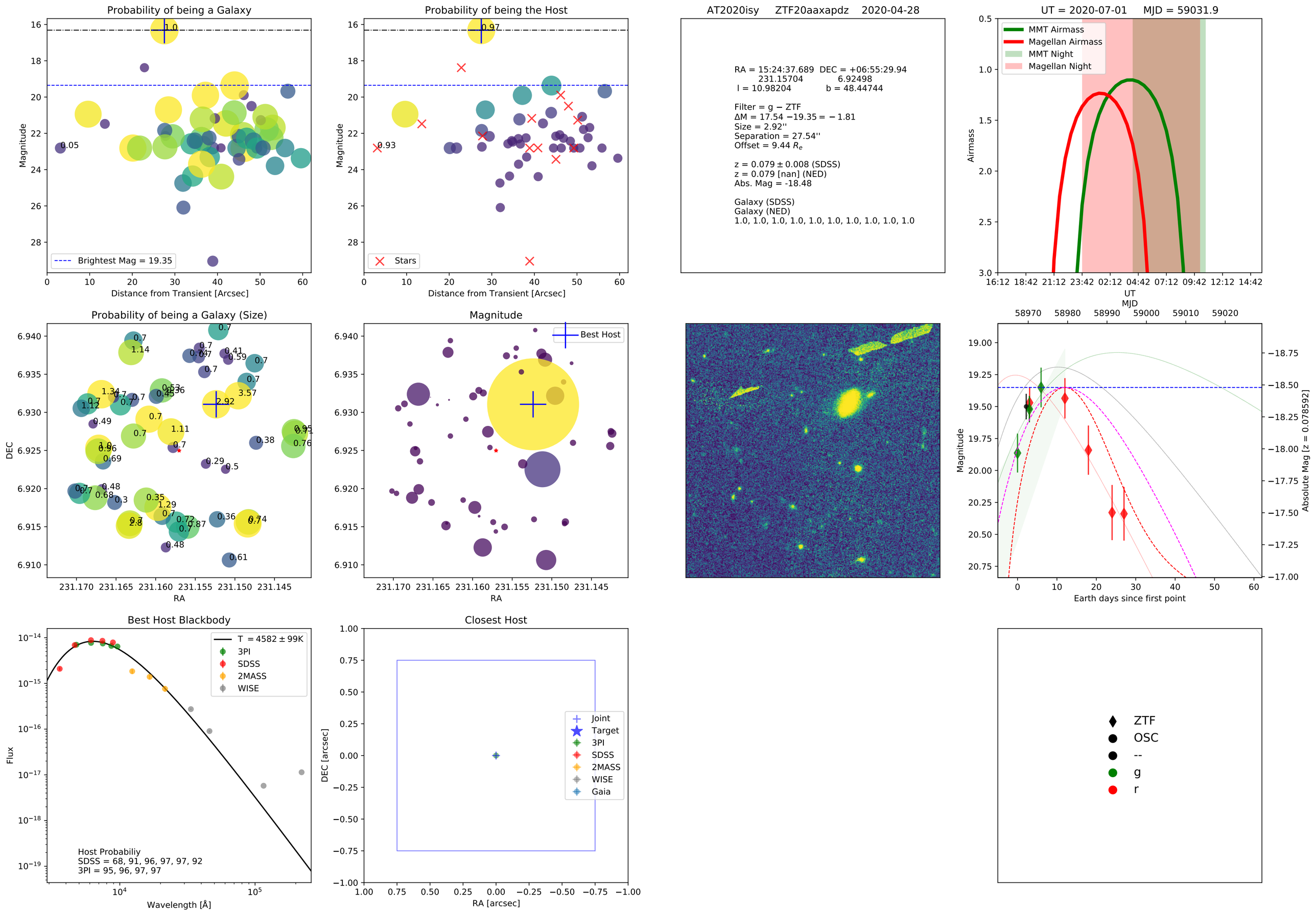
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.35
Probability of being the Host
Stars
AT2020isy ZTF20aaxapdz 2020-04-28
RA = 15:24:37.689 DEC = +06:55:29.94
231.15704 6.92498
l = 10.98204 b = 48.44744
Filter = g − ZTF
ΔM = 17.54 −19.35 = − 1.81
Size = 2.92''
Separation = 27.54''
Offset = 9.44 R_e
z = 0.079 ± 0.008 (SDSS)
z = 0.079 [nan] (NED)
Abs. Mag = -18.48
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 = 0.078592]
Earth days since first point
Best Host Blackbody
T = 4582 ± 99K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 68, 91, 96, 97, 97, 92
3PI = 95, 96, 97, 97
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r