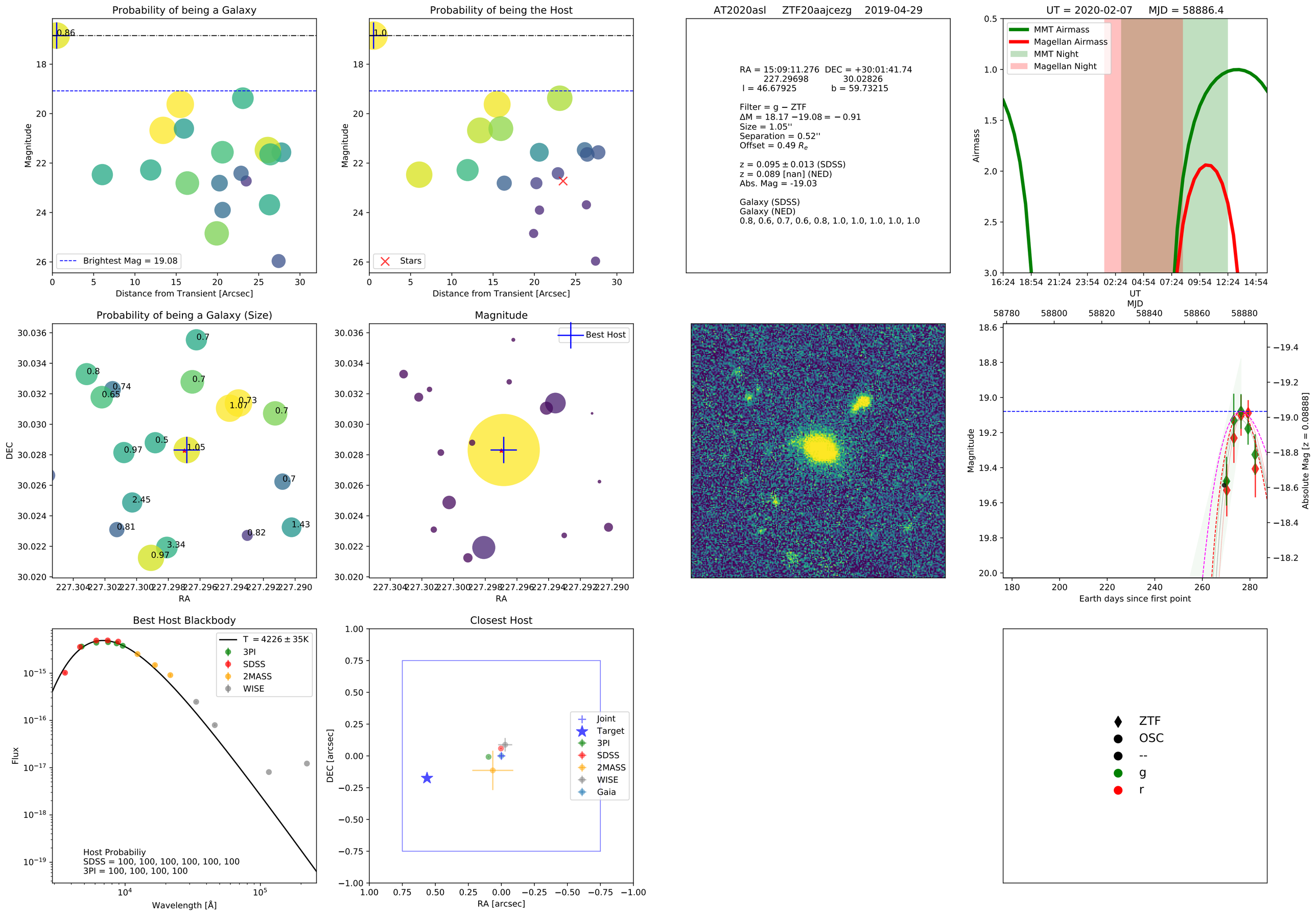
Probability of being a Galaxy
Brightest Mag = 19.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020asl ZTF20aajcezg 2019-04-29
RA = 15:09:11.276 DEC = +30:01:41.74
227.29698 30.02826
l = 46.67925 b = 59.73215
Filter = g − ZTF
ΔM = 18.17 −19.08 = −0.91
Size = 1.05''
Separation = 0.52''
Offset = 0.49 R_e
z = 0.095 ± 0.013 (SDSS)
z = 0.089 [nan] (NED)
Abs. Mag = -19.03
Galaxy (SDSS)
Galaxy (NED)
0.8, 0.6, 0.7, 0.6, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-07 MJD = 58886.4
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 = 0.08888]
Earth days since first point
Best Host Blackbody
T = 4226 ± 35K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r