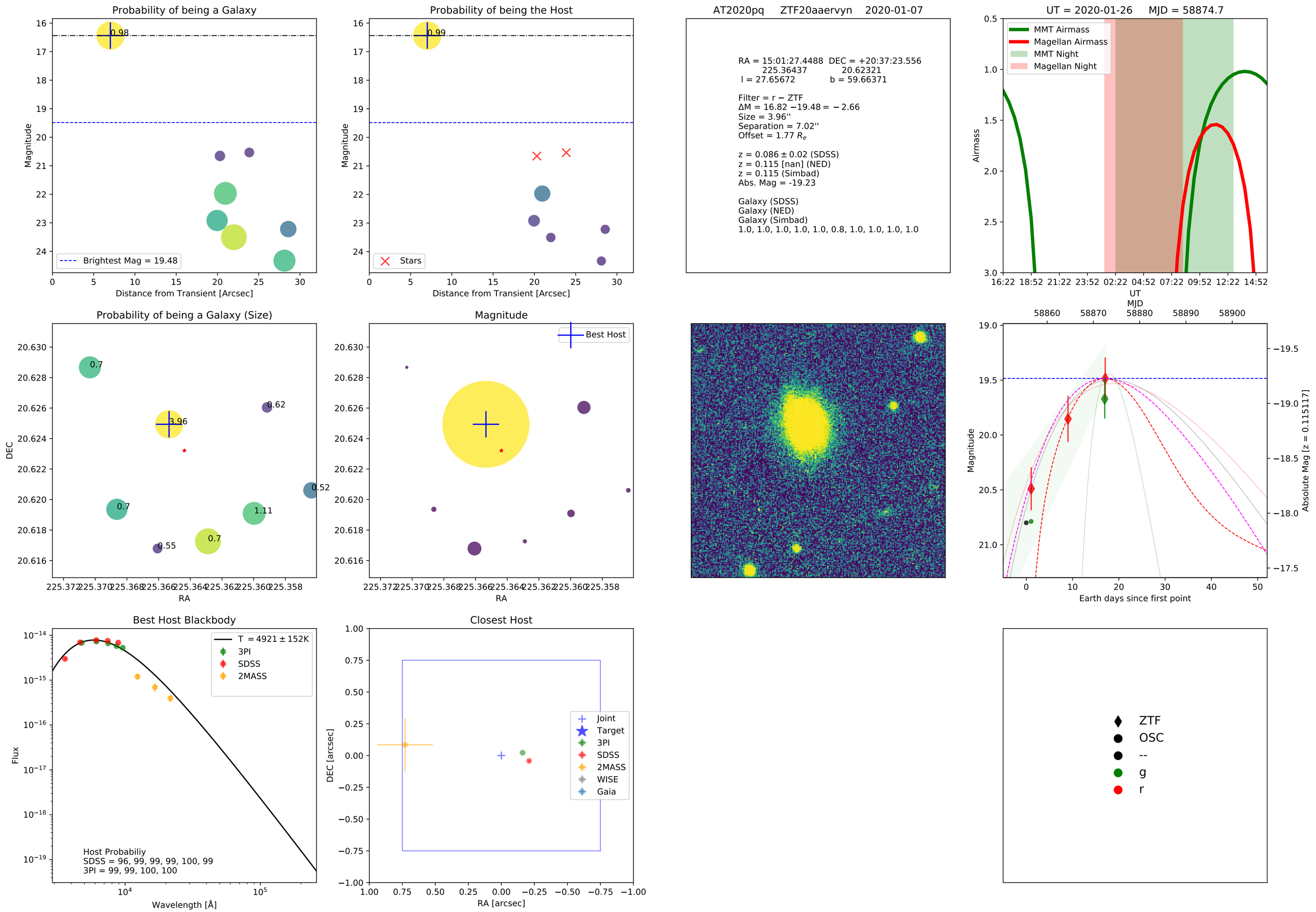
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.48
Probability of being the Host
Stars
AT2020pq ZTF20aaervyn 2020-01-07
RA = 15:01:27.4488 DEC = +20:37:23.556
225.36437 20.62321
l = 27.65672 b = 59.66371
Filter = r − ZTF
ΔM = 16.82 −19.48 = −2.66
Size = 3.96''
Separation = 7.02''
Offset = 1.77 R_e
z = 0.086 ± 0.02 (SDSS)
z = 0.115 [nan] (NED)
z = 0.115 (Simbad)
Abs. Mag = -19.23
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-26 MJD = 58874.7
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 = 0.115117]
Earth days since first point
Best Host Blackbody
T = 4921 ± 152K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 100, 99
3PI = 99, 99, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r