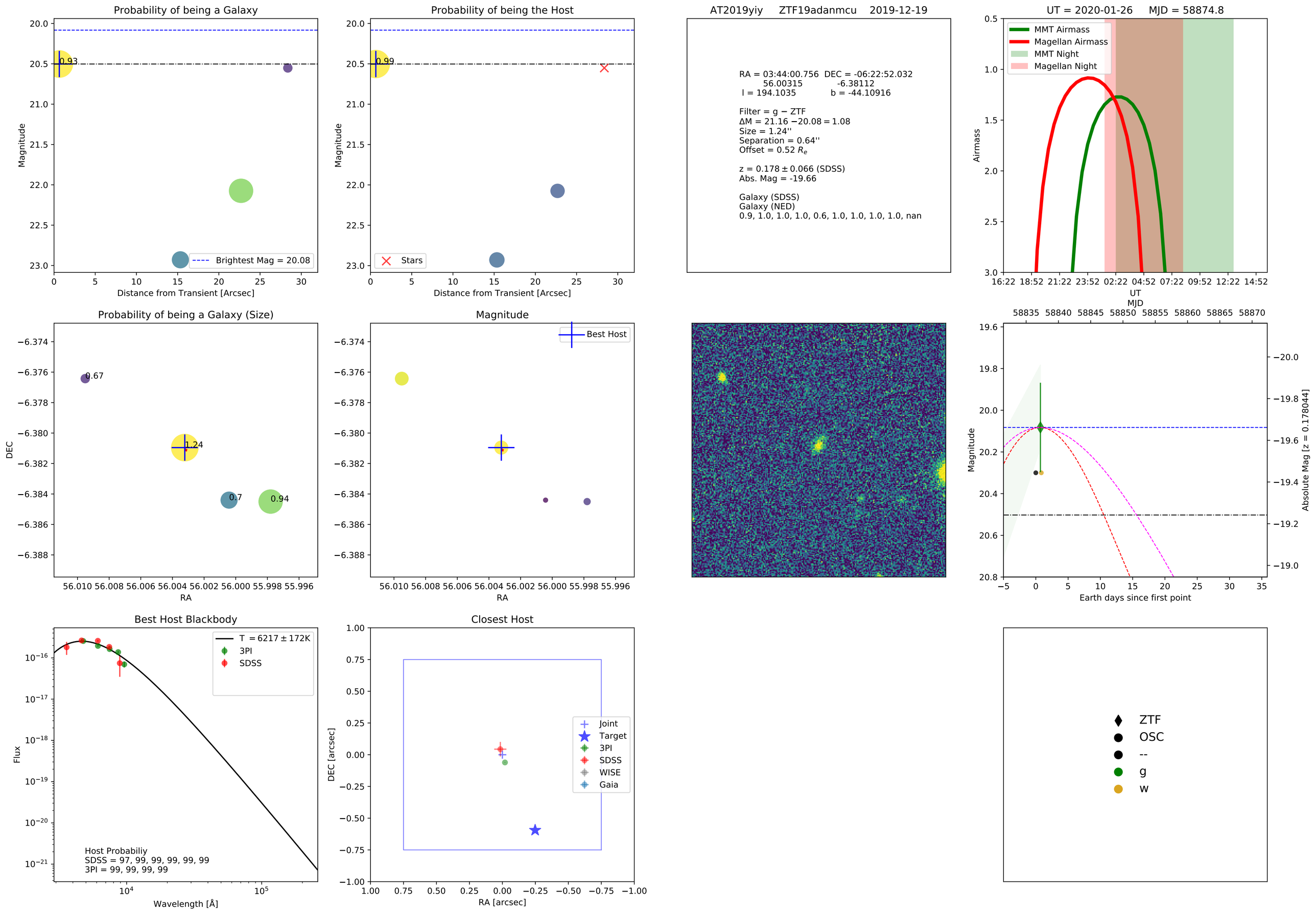
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
0.93
Brightest Mag = 20.08
Probability of being the Host
0.99
Stars
AT2019yiy ZTF19adanmcu 2019-12-19
RA = 03:44:00.756 DEC = -06:22:52.032
56.00315 -6.38112
l = 194.1035 b = -44.10916
Filter = g − ZTF
ΔM = 21.16 −20.08 = 1.08
Size = 1.24''
Separation = 0.64''
Offset = 0.52 R_e
z = 0.178 ± 0.066 (SDSS)
Abs. Mag = -19.66
Galaxy (SDSS)
Galaxy (NED)
0.9, 1.0, 1.0, 1.0, 0.6, 1.0, 1.0, 1.0, 1.0, nan
UT = 2020-01-26 MJD = 58874.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.67
1.24
0.7
0.94
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.178044]
Earth days since first point
Best Host Blackbody
T = 6217 ± 172K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
w