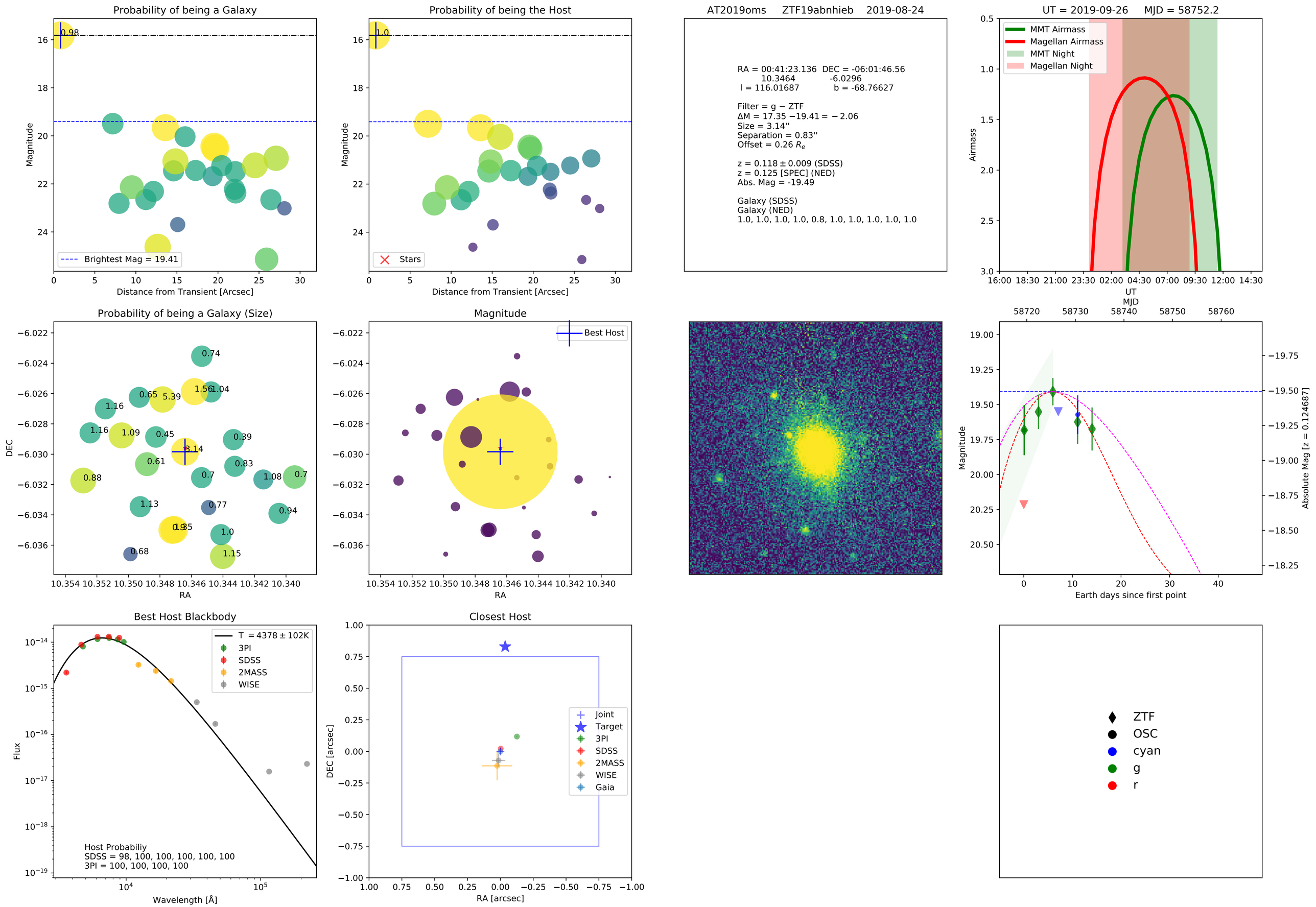
Probability of being a Galaxy
Brightest Mag = 19.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019oms ZTF19abnhieb 2019-08-24
RA = 00:41:23.136 DEC = -06:01:46.56
10.3464 -6.0296
l = 116.01687 b = -68.76627
Filter = g − ZTF
ΔM = 17.35 −19.41 = −2.06
Size = 3.14''
Separation = 0.83''
Offset = 0.26 R_e
z = 0.118 ± 0.009 (SDSS)
z = 0.125 [SPEC] (NED)
Abs. Mag = -19.49
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-26 MJD = 58752.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.124687]
Best Host Blackbody
T = 4378 ± 102K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 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
cyan
g
r