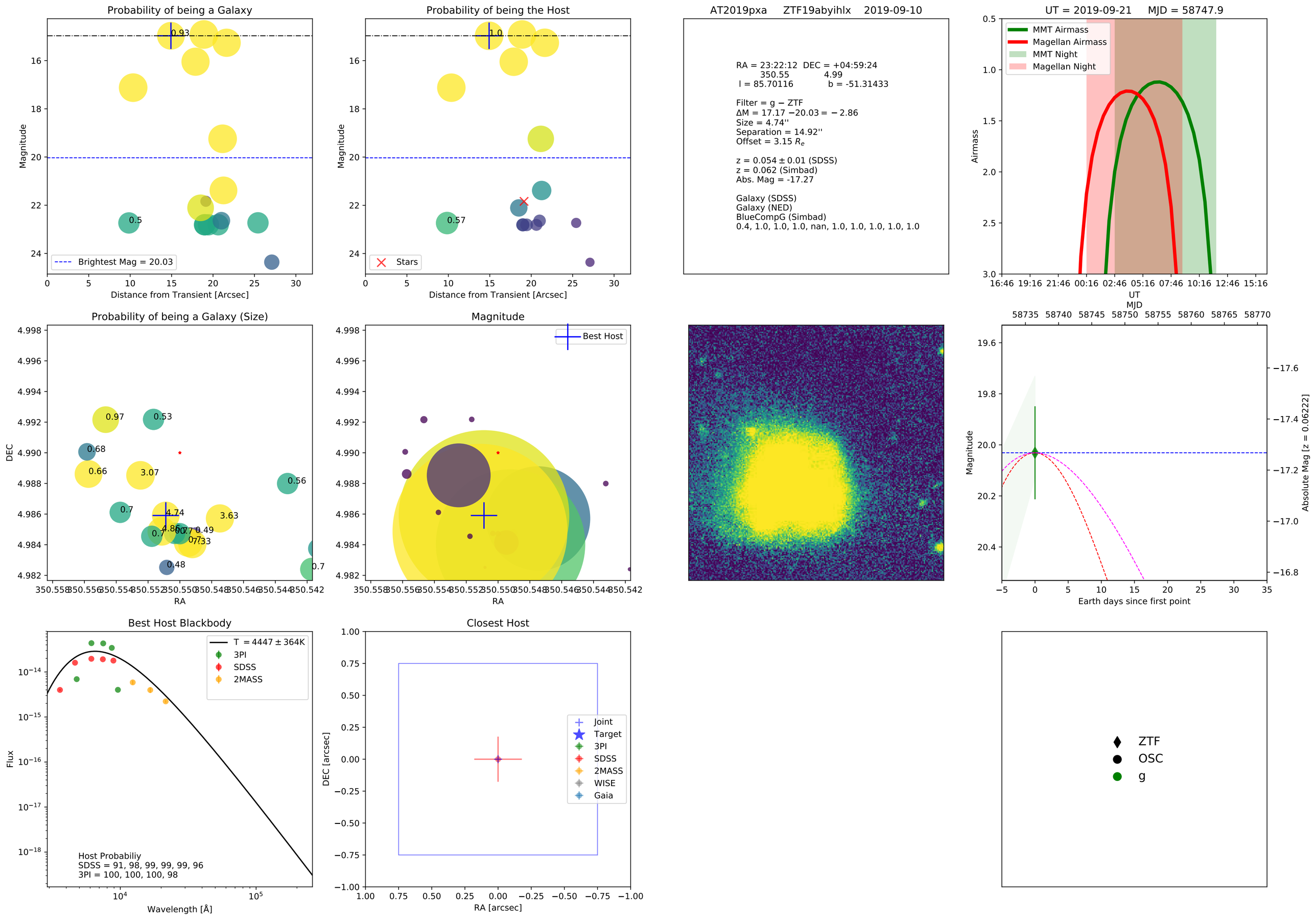
Probability of being a Galaxy
Brightest Mag = 20.03
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pxa ZTF19abyihlx 2019-09-10
RA = 23:22:12 DEC = +04:59:24
350.55 4.99
l = 85.70116 b = -51.31433
Filter = g − ZTF
ΔM = 17.17 −20.03 = −2.86
Size = 4.74''
Separation = 14.92''
Offset = 3.15 R_e
z = 0.054 ± 0.01 (SDSS)
z = 0.062 (Simbad)
Abs. Mag = -17.27
Galaxy (SDSS)
Galaxy (NED)
BlueCompG (Simbad)
0.4, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-21 MJD = 58747.9
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 = 0.06222]
Earth days since first point
Best Host Blackbody
T = 4447 ± 364K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 91, 98, 99, 99, 99, 96
3PI = 100, 100, 100, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g