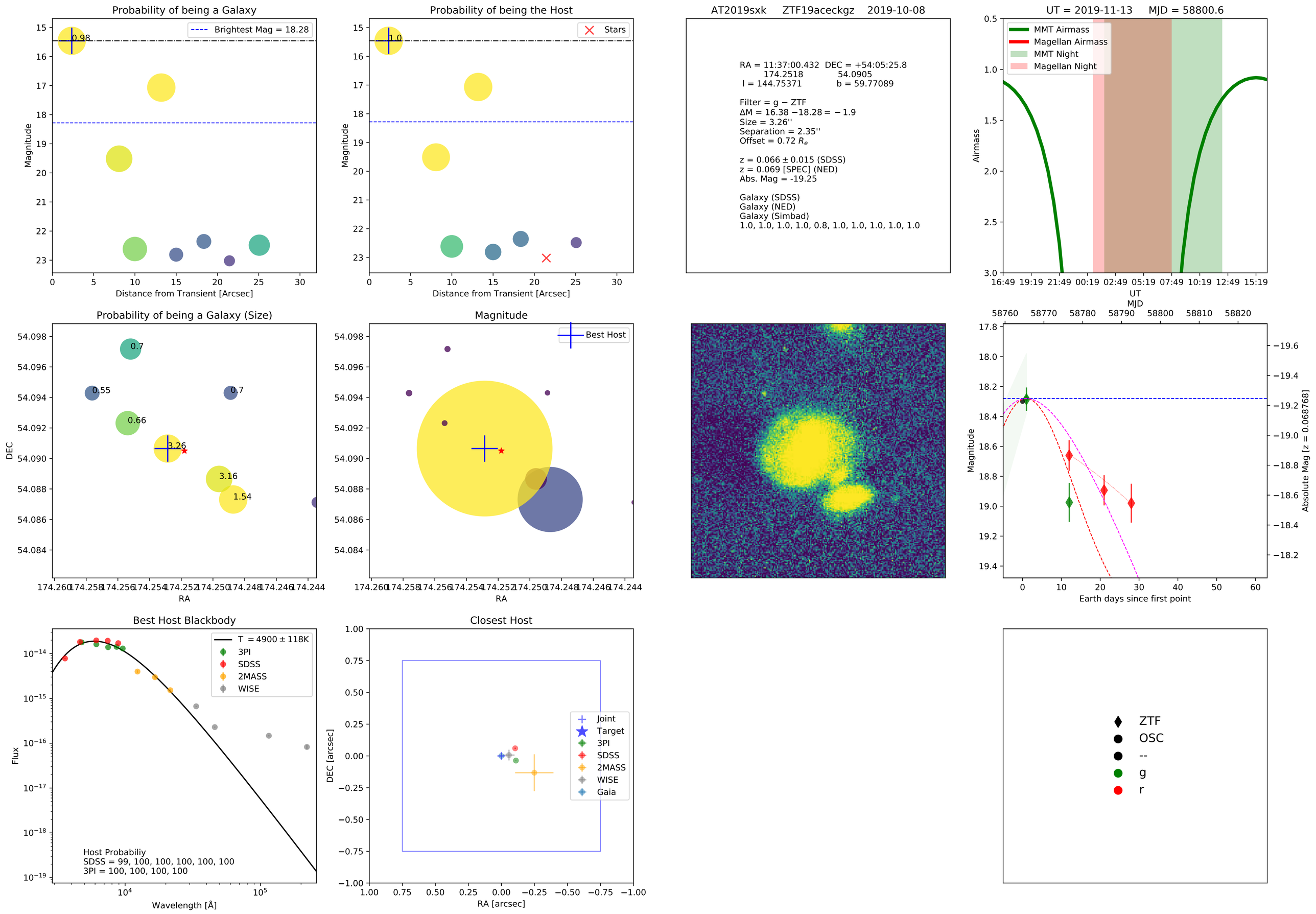
Probability of being a Galaxy
Brightest Mag = 18.28
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019sxk ZTF19aceckgz 2019-10-08
RA = 11:37:00.432 DEC = +54:05:25.8
174.2518 54.0905
l = 144.75371 b = 59.77089
Filter = g − ZTF
ΔM = 16.38 −18.28 = −1.9
Size = 3.26''
Separation = 2.35''
Offset = 0.72 $R_e$
z = 0.066 ± 0.015 (SDSS)
z = 0.069 [SPEC] (NED)
Abs. Mag = -19.25
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-13 MJD = 58800.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.7
0.55
0.7
0.66
3.26
3.16
1.54
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.068768]
Best Host Blackbody
T = 4900 ± 118K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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