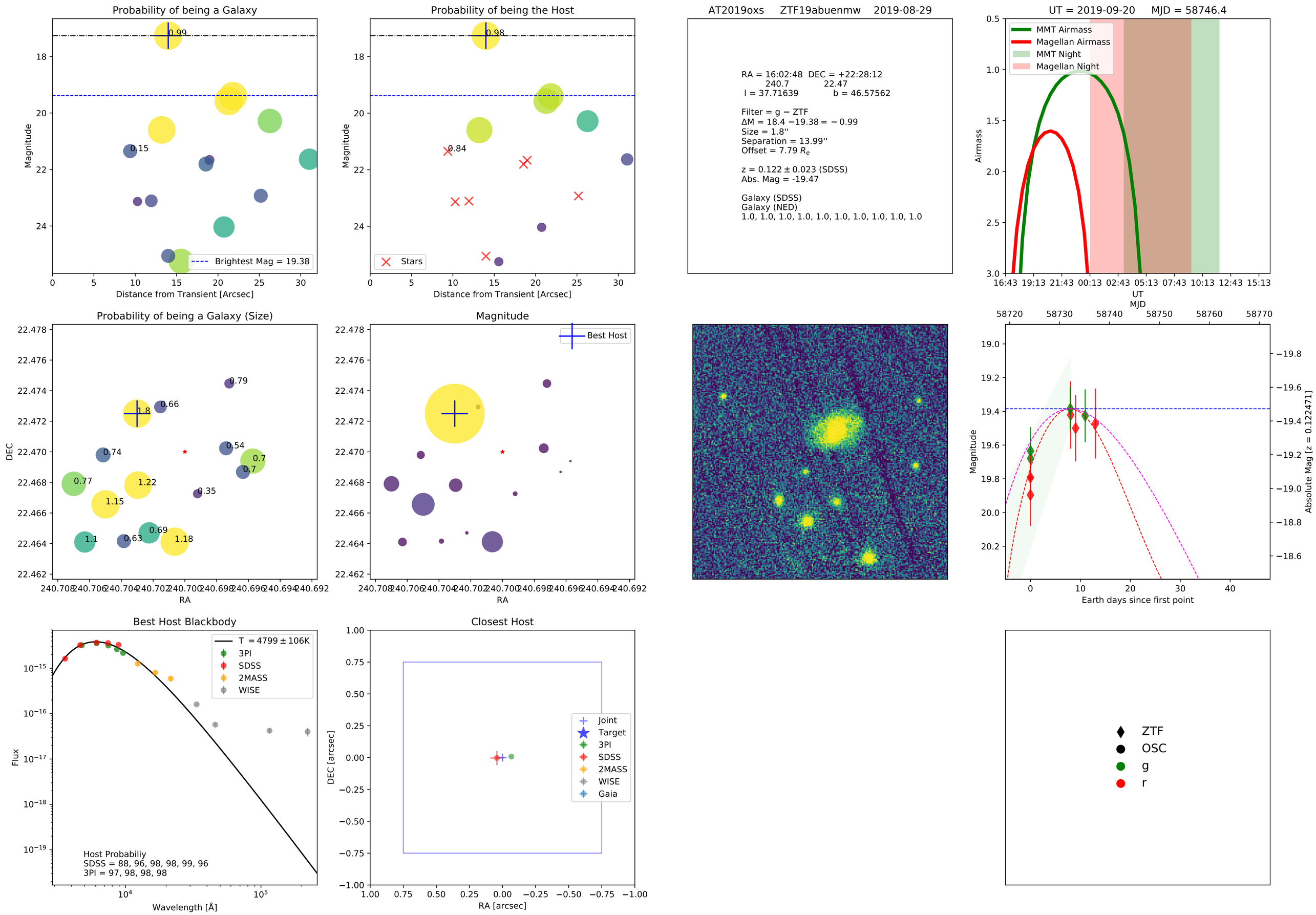
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.38
Probability of being the Host
Stars
AT2019oxs ZTF19abuenmw 2019-08-29
RA = 16:02:48 DEC = +22:28:12
240.7 22.47
l = 37.71639 b = 46.57562
Filter = g − ZTF
ΔM = 18.4 −19.38 = − 0.99
Size = 1.8''
Separation = 13.99''
Offset = 7.79 R_e
z = 0.122 ± 0.023 (SDSS)
Abs. Mag = -19.47
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-20 MJD = 58746.4
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 = 0.122471]
Best Host Blackbody
T = 4799 ± 106K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 88, 96, 98, 98, 99, 96
3PI = 97, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r