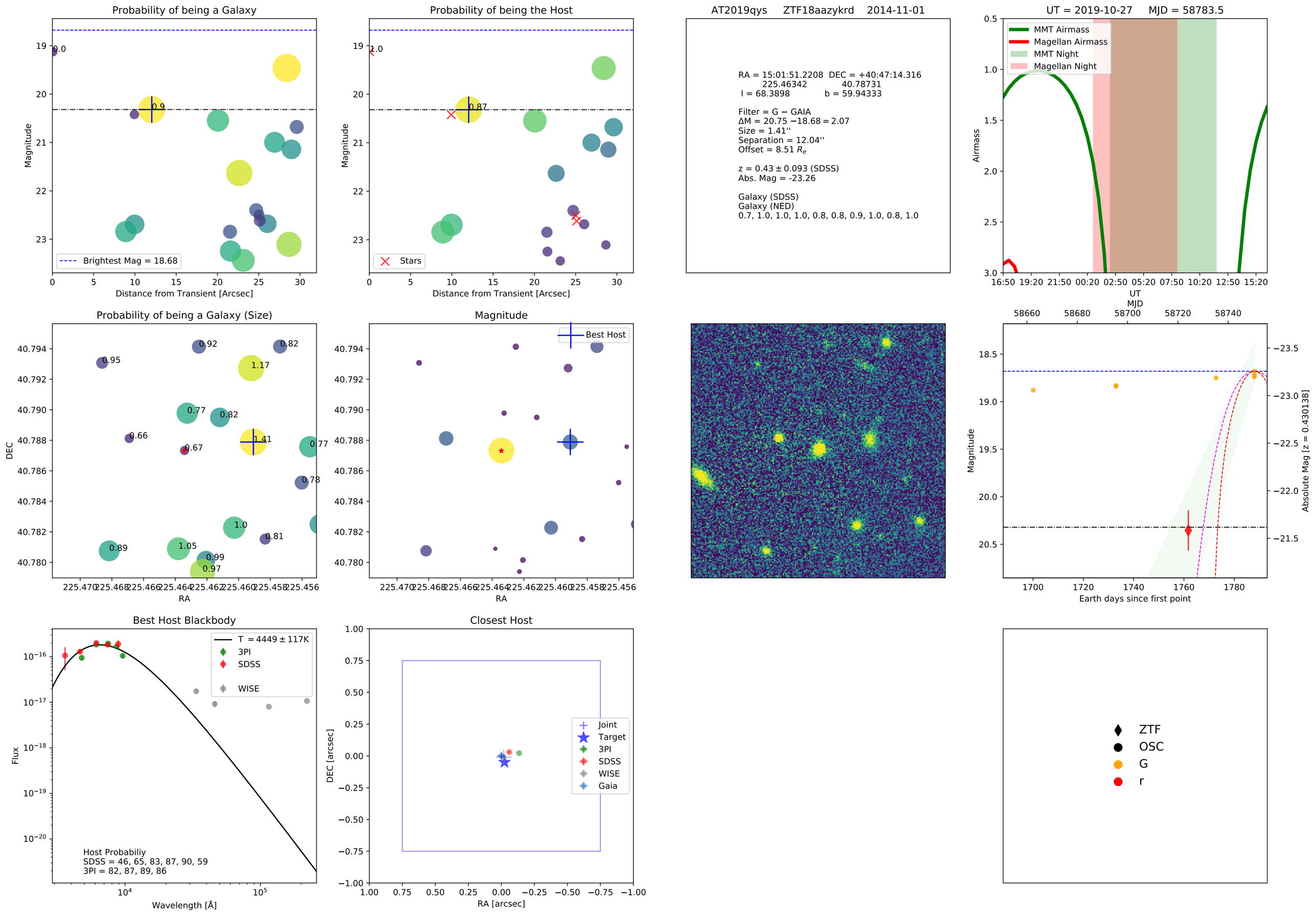
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.68
Probability of being the Host
Stars
AT2019qys ZTF18aazykrd 2014-11-01
RA = 15:01:51.2208 DEC = +40:47:14.316
225.46342 40.78731
l = 68.3898 b = 59.94333
Filter = G − GAIA
ΔM = 20.75 −18.68 = 2.07
Size = 1.41''
Separation = 12.04''
Offset = 8.51 R_e
z = 0.43 ± 0.093 (SDSS)
Abs. Mag = -23.26
Galaxy (SDSS)
Galaxy (NED)
0.7, 1.0, 1.0, 1.0, 0.8, 0.8, 0.9, 1.0, 0.8, 1.0
UT = 2019-10-27 MJD = 58783.5
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 = 0.430138]
Earth days since first point
Best Host Blackbody
T = 4449 ± 117K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 46, 65, 83, 87, 90, 59
3PI = 82, 87, 89, 86
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
G
r