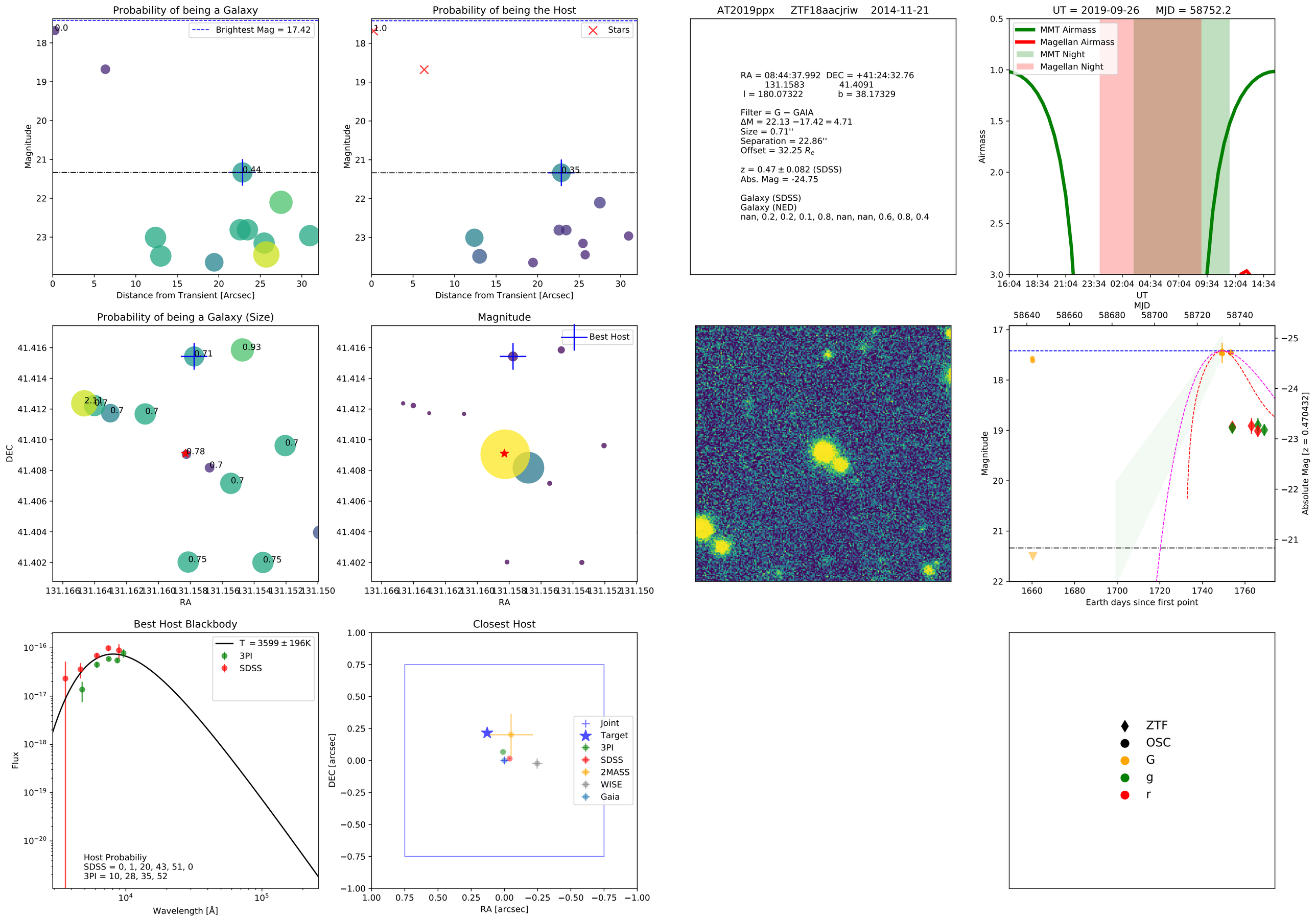
Probability of being a Galaxy
Brightest Mag = 17.42
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ppx ZTF18aacjriw 2014-11-21
RA = 08:44:37.992 DEC = +41:24:32.76
131.1583 41.4091
l = 180.07322 b = 38.17329
Filter = G − GAIA
ΔM = 22.13 −17.42 = 4.71
Size = 0.71''
Separation = 22.86''
Offset = 32.25 R_e
z = 0.47 ± 0.082 (SDSS)
Abs. Mag = -24.75
Galaxy (SDSS)
Galaxy (NED)
nan, 0.2, 0.2, 0.1, 0.8, nan, nan, 0.6, 0.8, 0.4
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
Absolute Mag [z = 0.470432]
Earth days since first point
Best Host Blackbody
T = 3599 ± 196K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 0, 1, 20, 43, 51, 0
3PI = 10, 28, 35, 52
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r