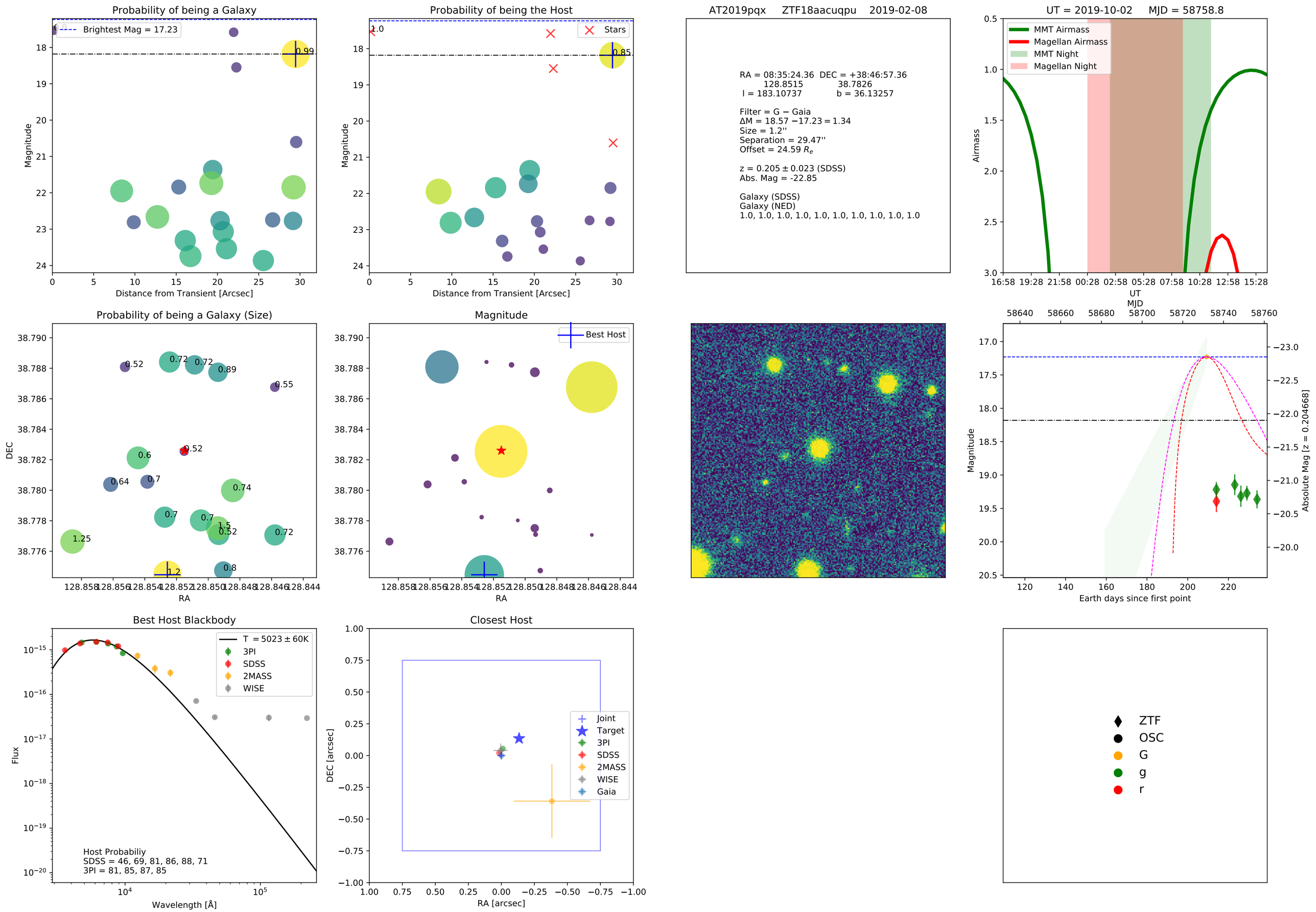
Probability of being a Galaxy
Brightest Mag = 17.23
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019pqx ZTF18aacuqpu 2019-02-08
RA = 08:35:24.36 DEC = +38:46:57.36
128.8515 38.7826
l = 183.10737 b = 36.13257
Filter = G − Gaia
ΔM = 18.57 −17.23 = 1.34
Size = 1.2''
Separation = 29.47''
Offset = 24.59 R_e
z = 0.205 ± 0.023 (SDSS)
Abs. Mag = -22.85
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 = 2019-10-02 MJD = 58758.8
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 = 0.204668]
Best Host Blackbody
T = 5023 ± 60K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 46, 69, 81, 86, 88, 71
3PI = 81, 85, 87, 85
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r