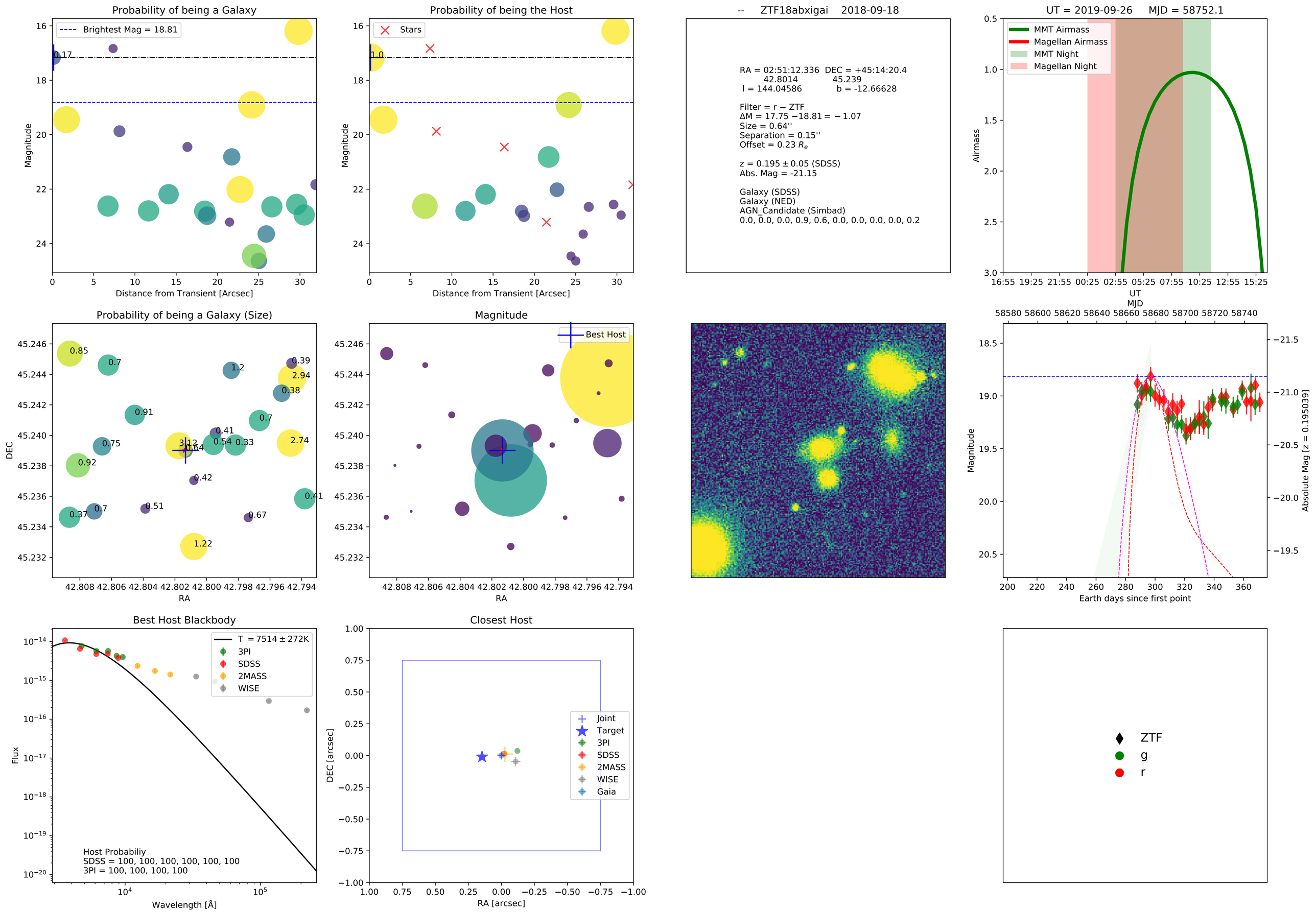
Probability of being a Galaxy
Brightest Mag = 18.81
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF18abxigai 2018-09-18
RA = 02:51:12.336 DEC = +45:14:20.4
42.8014 45.239
l = 144.04586 b = -12.66628
Filter = r − ZTF
ΔM = 17.75 −18.81 = − 1.07
Size = 0.64''
Separation = 0.15''
Offset = 0.23 R_e
z = 0.195 ± 0.05 (SDSS)
Abs. Mag = -21.15
Galaxy (SDSS)
Galaxy (NED)
AGN_Candidate (Simbad)
0.0, 0.0, 0.0, 0.9, 0.6, 0.0, 0.0, 0.0, 0.0, 0.2
UT = 2019-09-26 MJD = 58752.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.195039]
Earth days since first point
Best Host Blackbody
T = 7514 ± 272K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r