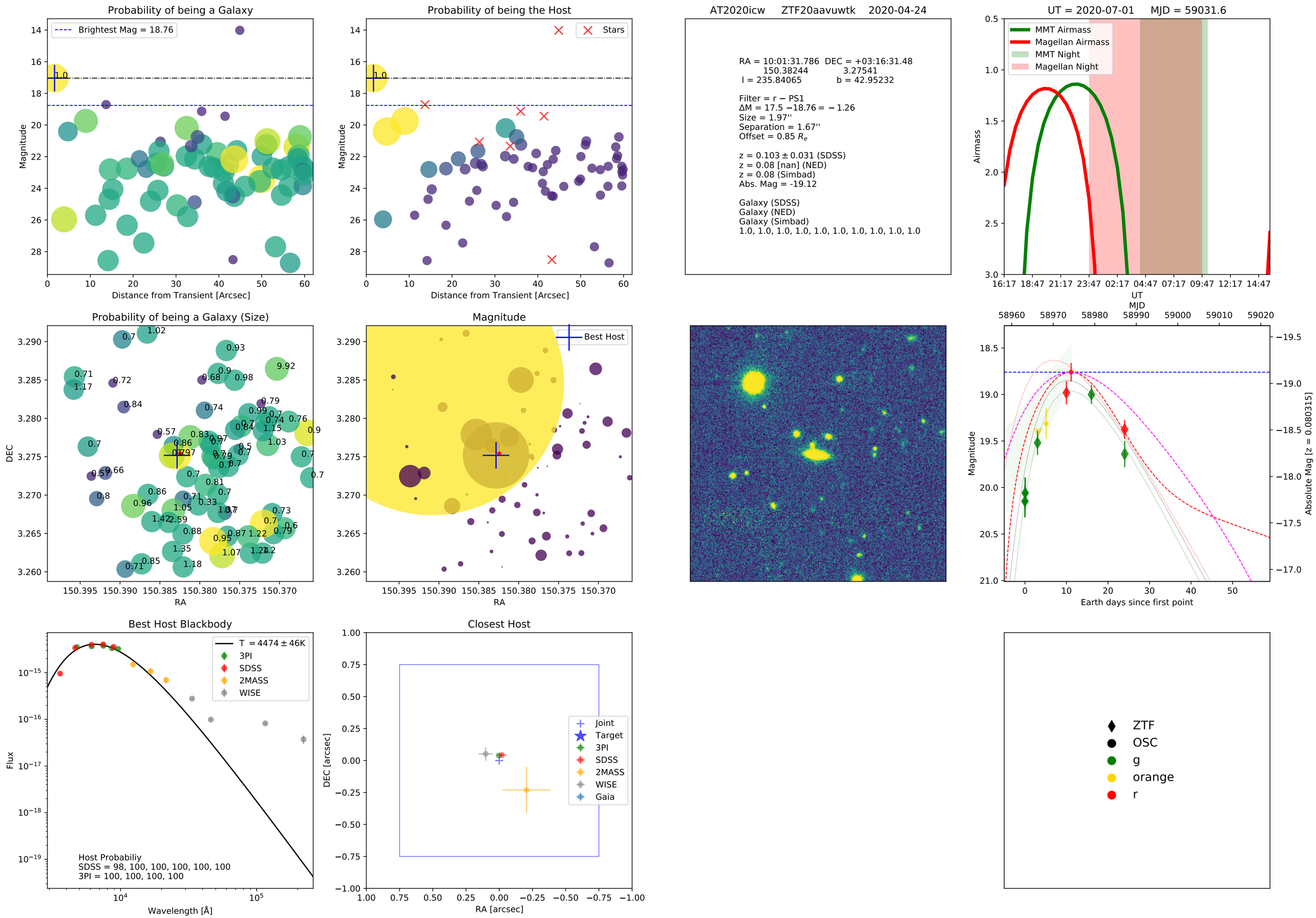
Probability of being a Galaxy
Brightest Mag = 18.76
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020icw ZTF20aavuwtk 2020-04-24
RA = 10:01:31.786 DEC = +03:16:31.48
150.38244 3.27541
l = 235.84065 b = 42.95232
Filter = r − PS1
ΔM = 17.5 −18.76 = − 1.26
Size = 1.97''
Separation = 1.67''
Offset = 0.85 R_e
z = 0.103 ± 0.031 (SDSS)
z = 0.08 [nan] (NED)
z = 0.08 (Simbad)
Abs. Mag = -19.12
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-07-01 MJD = 59031.6
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 = 0.080315]
Earth days since first point
Best Host Blackbody
T = 4474 ± 46K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r