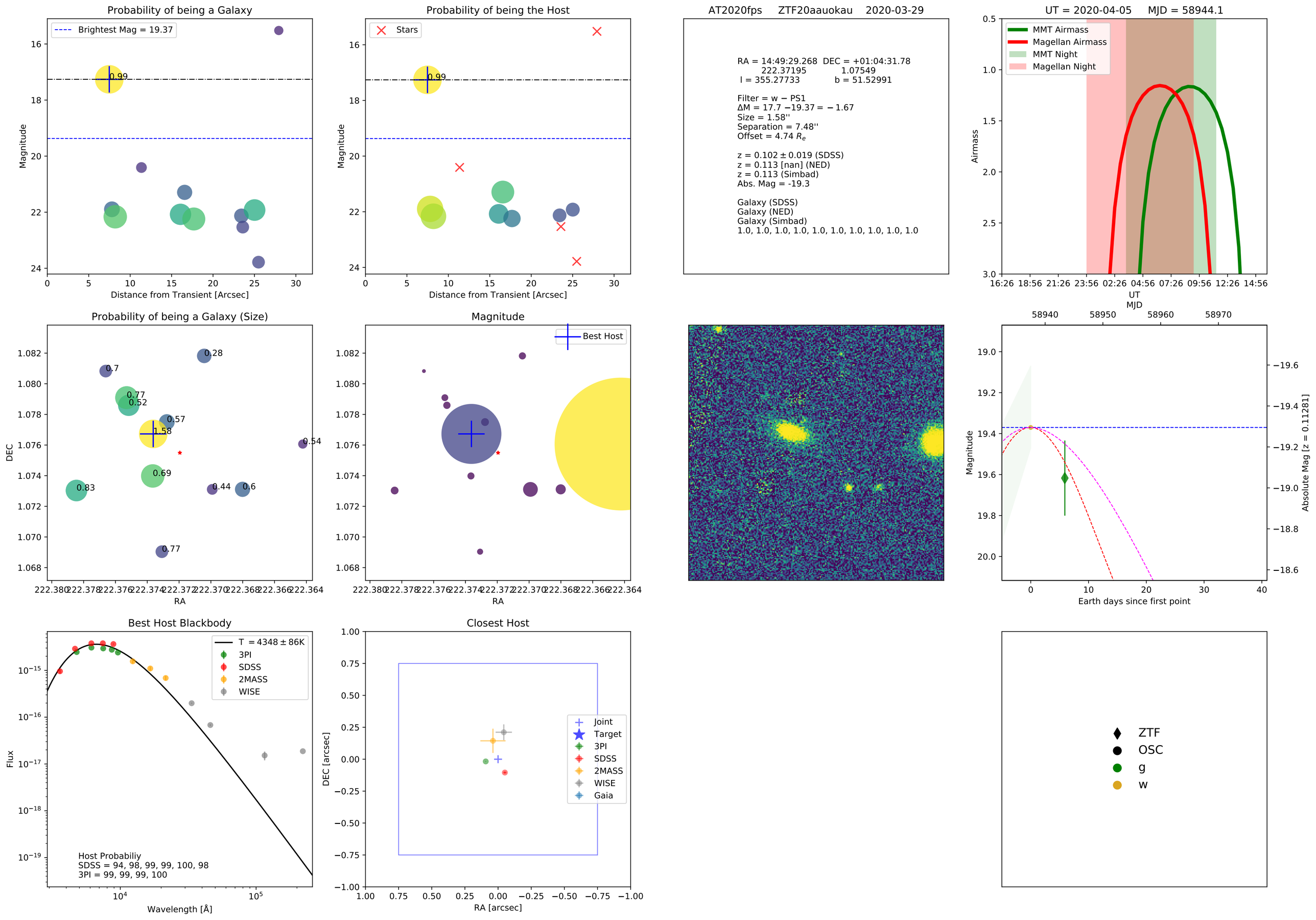
Probability of being a Galaxy
Brightest Mag = 19.37
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020fps ZTF20aauokau 2020-03-29
RA = 14:49:29.268 DEC = +01:04:31.78
222.37195 1.07549
l = 355.27733 b = 51.52991
Filter = w − PS1
ΔM = 17.7 −19.37 = − 1.67
Size = 1.58''
Separation = 7.48''
Offset = 4.74 R_e
z = 0.102 ± 0.019 (SDSS)
z = 0.113 [nan] (NED)
z = 0.113 (Simbad)
Abs. Mag = -19.3
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 = 2020-04-05 MJD = 58944.1
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 = 0.11281]
Earth days since first point
Best Host Blackbody
T = 4348 ± 86K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 98, 99, 99, 100, 98
3PI = 99, 99, 99, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
w