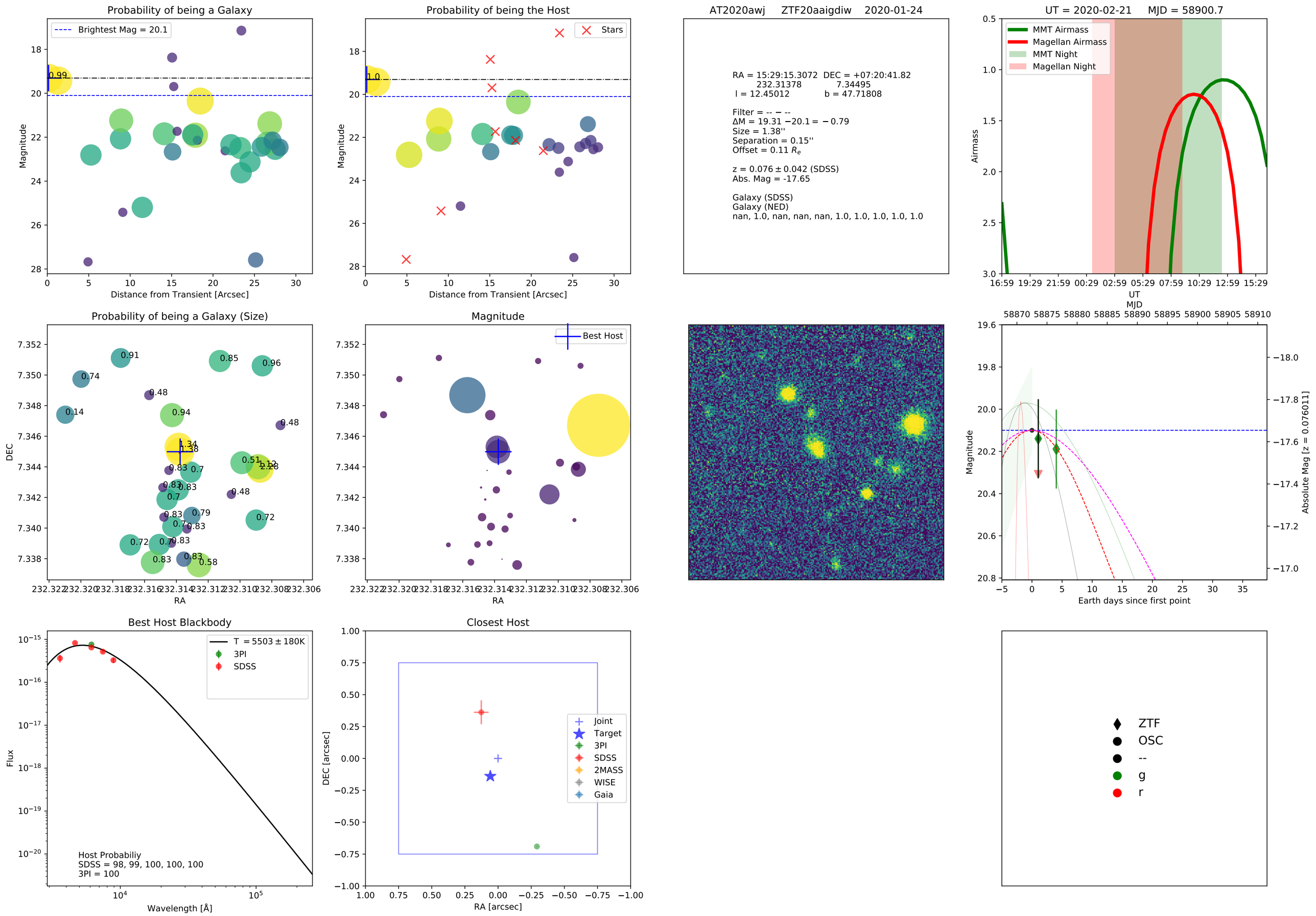
Probability of being a Galaxy
Brightest Mag = 20.1
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020awj ZTF20aaigdiw 2020-01-24
RA = 15:29:15.3072 DEC = +07:20:41.82
232.31378 7.34495
l = 12.45012 b = 47.71808
Filter = -- − --
ΔM = 19.31 −20.1 = − 0.79
Size = 1.38''
Separation = 0.15''
Offset = 0.11 R_e
z = 0.076 ± 0.042 (SDSS)
Abs. Mag = -17.65
Galaxy (SDSS)
Galaxy (NED)
nan, 1.0, nan, nan, nan, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-21 MJD = 58900.7
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 = 0.076011]
Earth days since first point
Best Host Blackbody
T = 5503 ± 180K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100
3PI = 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r