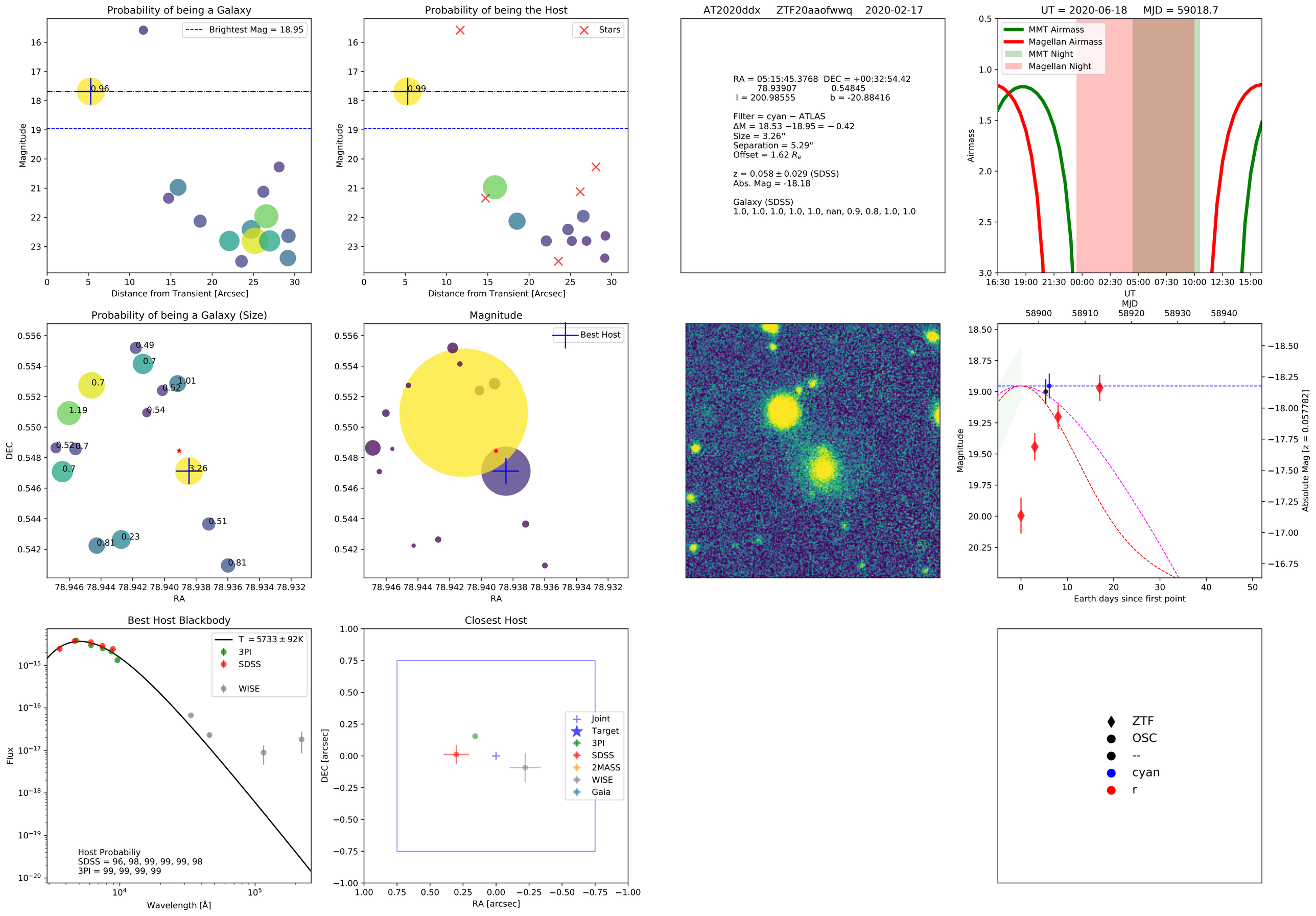
Probability of being a Galaxy
Brightest Mag = 18.95
0.96
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
AT2020ddx ZTF20aaofwwq 2020-02-17
RA = 05:15:45.3768 DEC = +00:32:54.42
78.93907 0.54845
l = 200.98555 b = -20.88416
Filter = cyan − ATLAS
ΔM = 18.53 −18.95 = − 0.42
Size = 3.26''
Separation = 5.29''
Offset = 1.62 R_e
z = 0.058 ± 0.029 (SDSS)
Abs. Mag = -18.18
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, nan, 0.9, 0.8, 1.0, 1.0
UT = 2020-06-18 MJD = 59018.7
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 = 0.057782]
Earth days since first point
Best Host Blackbody
T = 5733 ± 92K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
cyan
r