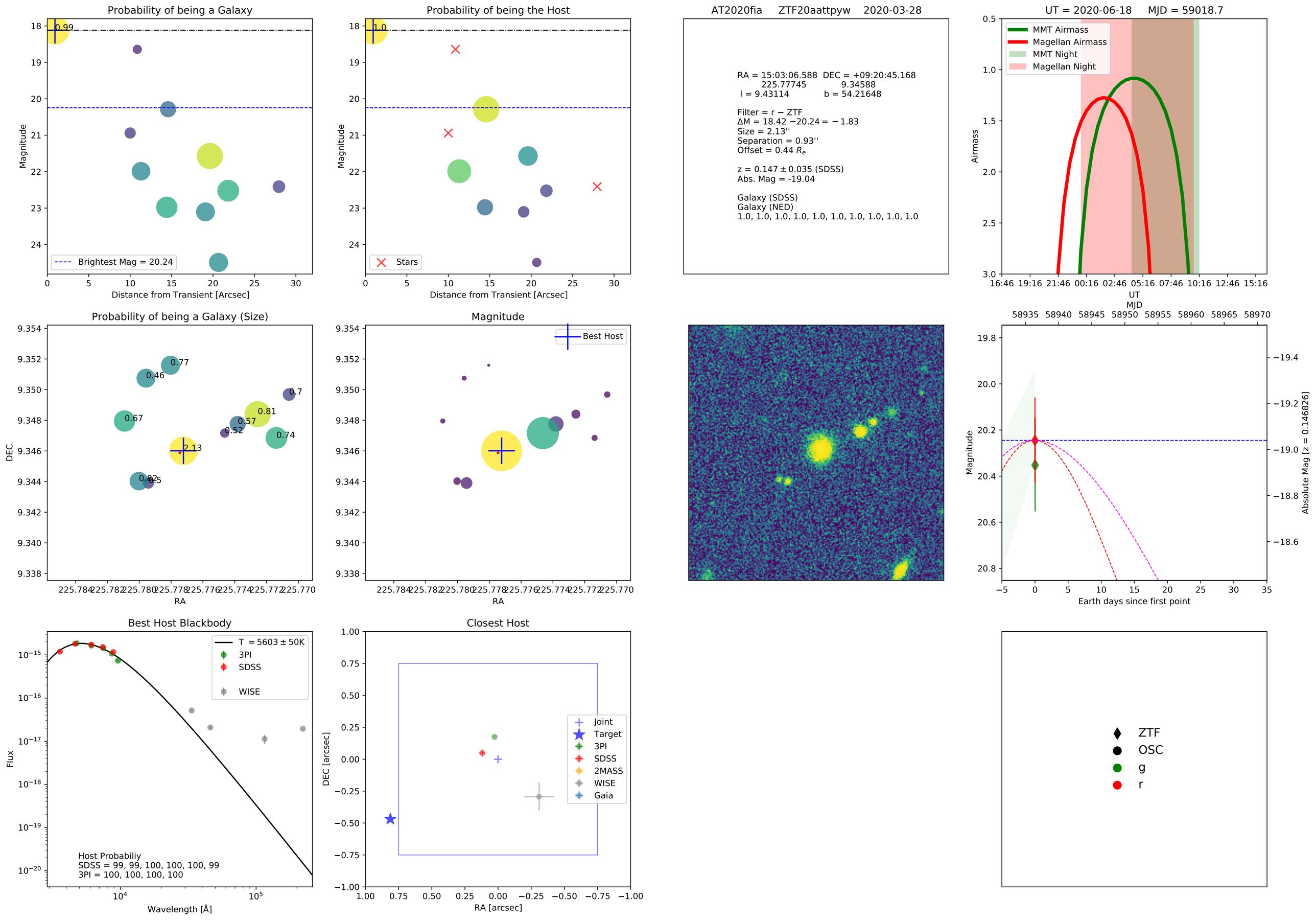
Probability of being a Galaxy
Brightest Mag = 20.24
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020fia ZTF20aattpyw 2020-03-28
RA = 15:03:06.588 DEC = +09:20:45.168
225.77745 9.34588
l = 9.43114 b = 54.21648
Filter = r − ZTF
ΔM = 18.42 −20.24 = −1.83
Size = 2.13''
Separation = 0.93''
Offset = 0.44 R_e
z = 0.147 ± 0.035 (SDSS)
Abs. Mag = -19.04
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 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 = 0.146826]
Earth days since first point
Best Host Blackbody
T = 5603 ± 50K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r