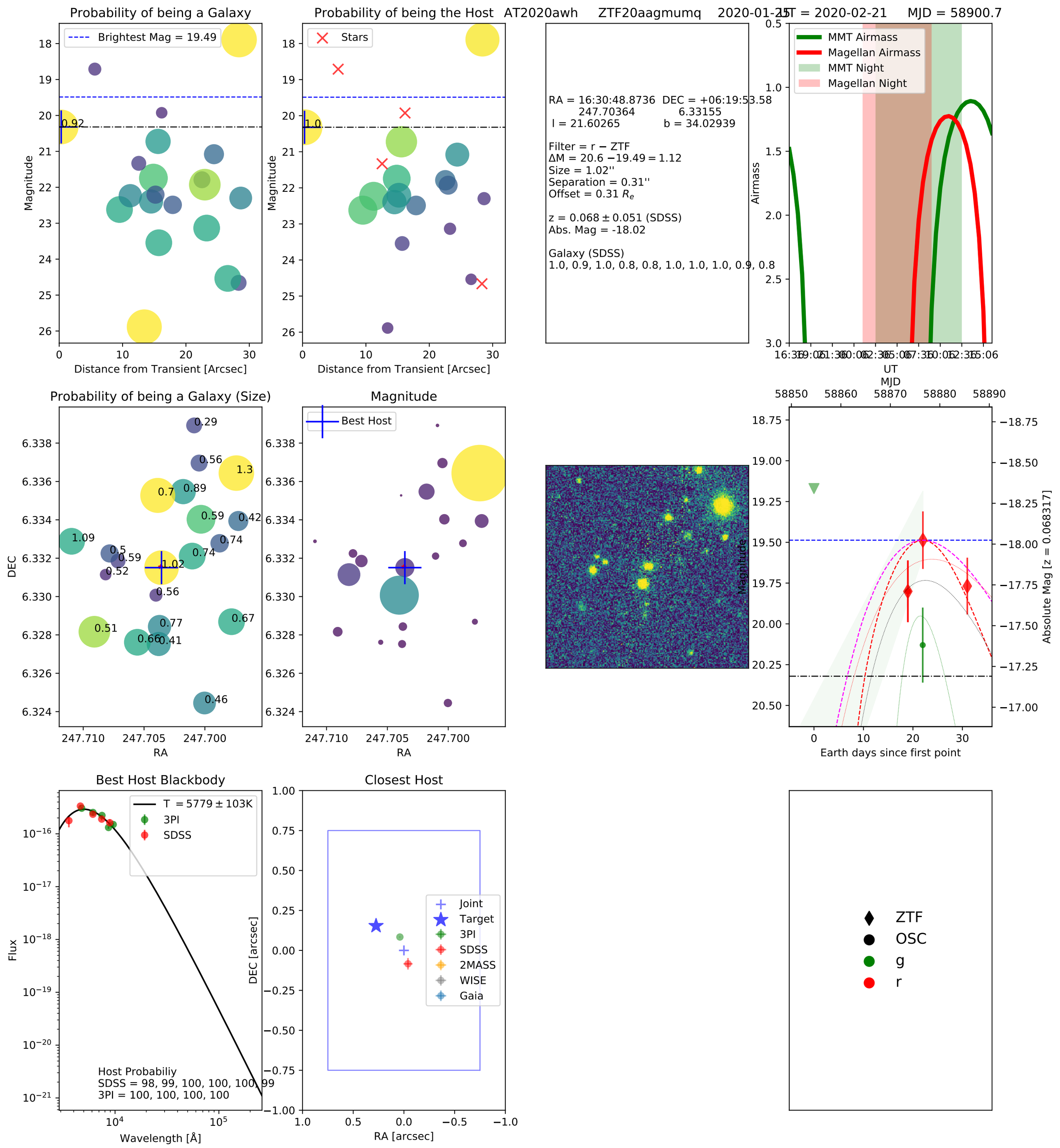
Probability of being a Galaxy
Brightest Mag = 19.49
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020awh ZTF20aagmumq 2020-01-25
RA = 16:30:48.8736 DEC = +06:19:53.58
247.70364 6.33155
l = 21.60265 b = 34.02939
Filter = r − ZTF
ΔM = 20.6 −19.49 = 1.12
Size = 1.02''
Separation = 0.31''
Offset = 0.31 R_e
z = 0.068 ± 0.051 (SDSS)
Abs. Mag = -18.02
Galaxy (SDSS)
1.0, 0.9, 1.0, 0.8, 0.8, 1.0, 1.0, 1.0, 0.9, 0.8
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
Best Host Blackbody
T = 5779 ± 103K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
Earth days since first point
Absolute Mag [z = 0.068317]
ZTF
OSC
g
r