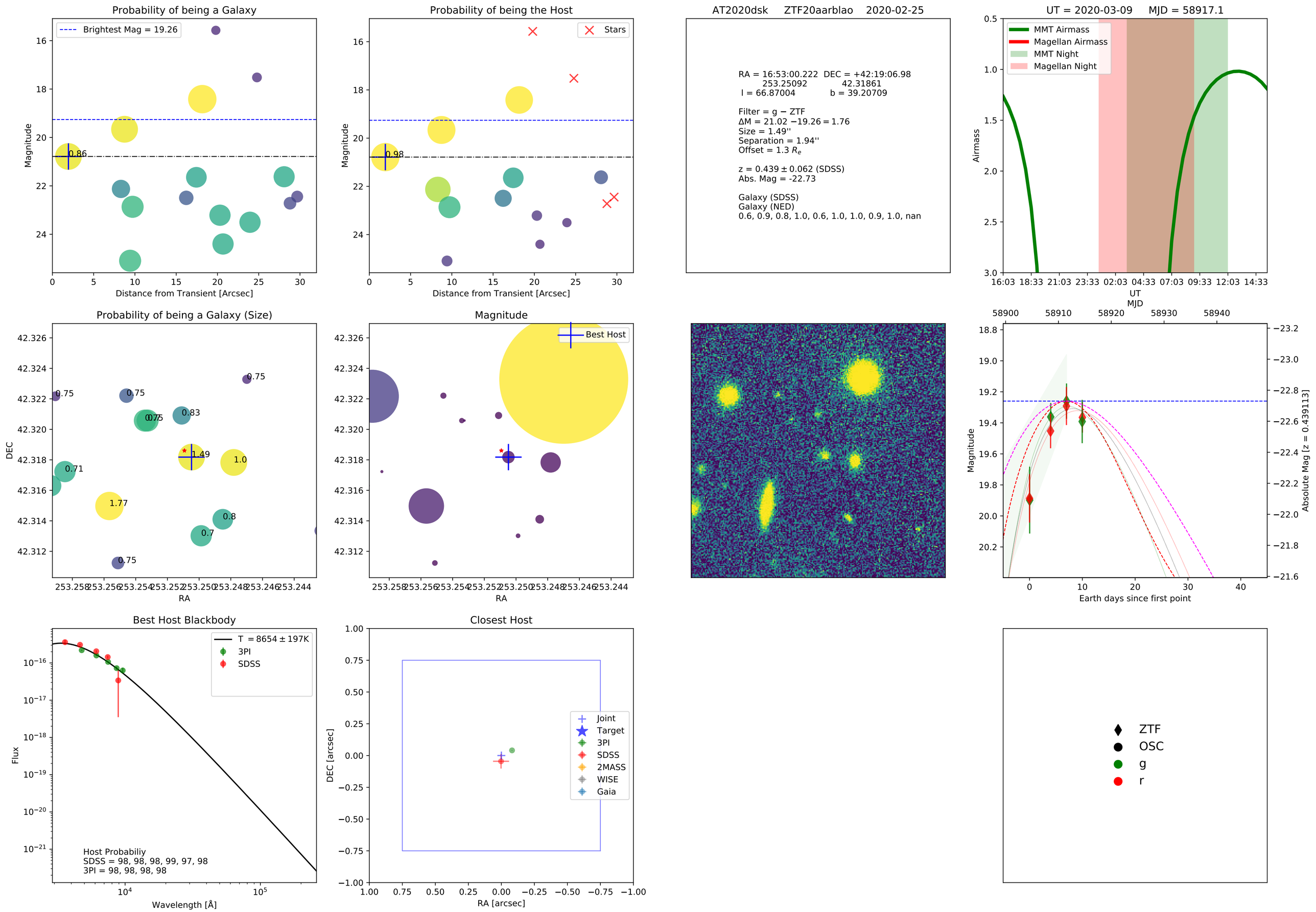
Probability of being a Galaxy
Brightest Mag = 19.26
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020dsk ZTF20aarblao 2020-02-25
RA = 16:53:00.222 DEC = +42:19:06.98
253.25092 42.31861
l = 66.87004 b = 39.20709
Filter = g − ZTF
ΔM = 21.02 −19.26 = 1.76
Size = 1.49''
Separation = 1.94''
Offset = 1.3 R_e
z = 0.439 ± 0.062 (SDSS)
Abs. Mag = -22.73
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.9, 0.8, 1.0, 0.6, 1.0, 1.0, 0.9, 1.0, nan
UT = 2020-03-09 MJD = 58917.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.439113]
Earth days since first point
Best Host Blackbody
T = 8654 ± 197K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 98, 98, 99, 97, 98
3PI = 98, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r