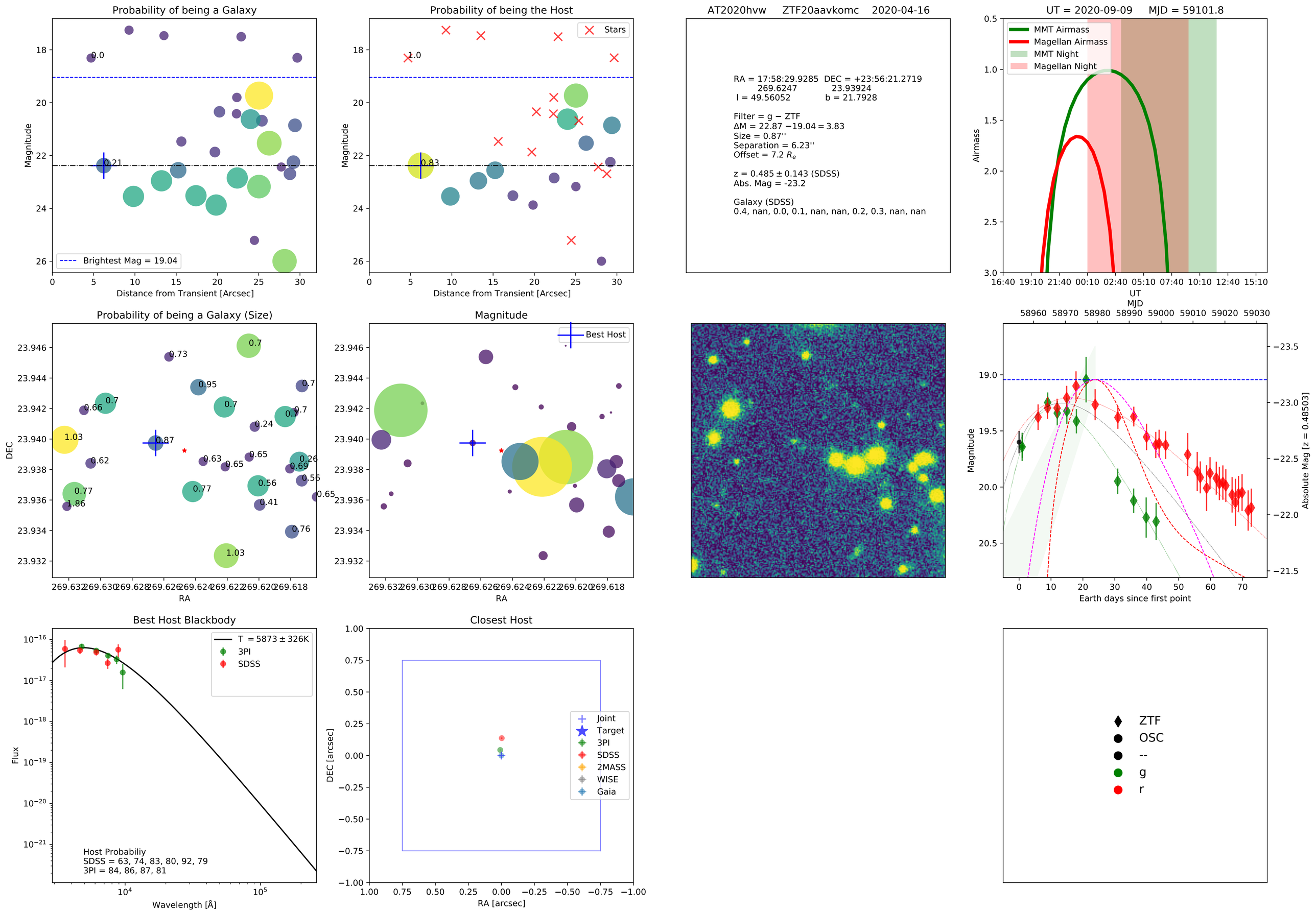
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.04
Probability of being the Host
Stars
AT2020hvw ZTF20aavkomc 2020-04-16
RA = 17:58:29.9285 DEC = +23:56:21.2719
269.6247 23.93924
l = 49.56052 b = 21.7928
Filter = g − ZTF
ΔM = 22.87 −19.04 = 3.83
Size = 0.87''
Separation = 6.23''
Offset = 7.2 R_e
z = 0.485 ± 0.143 (SDSS)
Abs. Mag = -23.2
Galaxy (SDSS)
0.4, nan, 0.0, 0.1, nan, nan, 0.2, 0.3, nan, nan
UT = 2020-09-09 MJD = 59101.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.48503]
Best Host Blackbody
T = 5873 ± 326K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 63, 74, 83, 80, 92, 79
3PI = 84, 86, 87, 81
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r