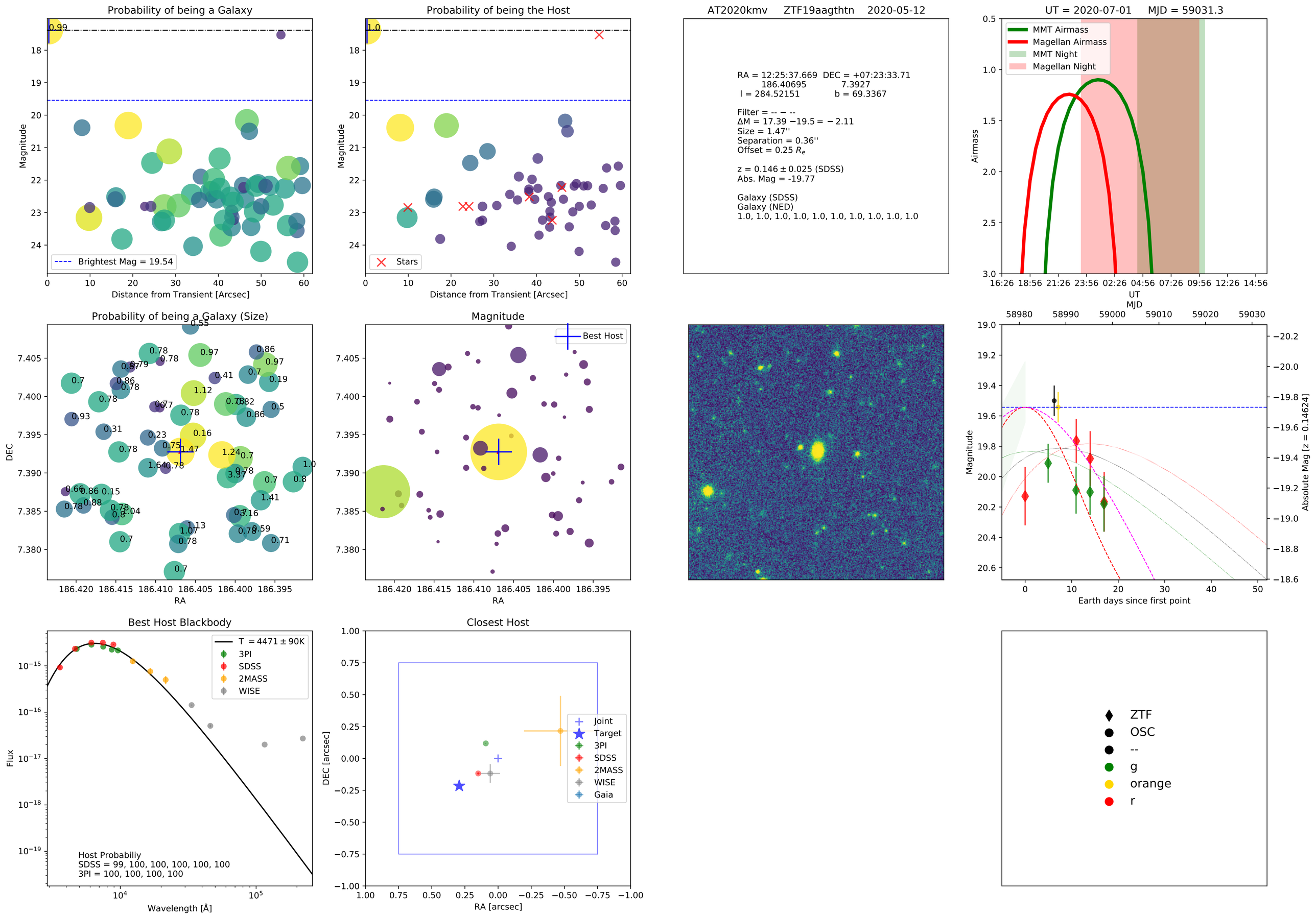
Probability of being a Galaxy
Brightest Mag = 19.54
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020kmv ZTF19aagthtn 2020-05-12
RA = 12:25:37.669 DEC = +07:23:33.71
186.40695 7.3927
l = 284.52151 b = 69.3367
Filter = -- – --
ΔM = 17.39 −19.5 = − 2.11
Size = 1.47''
Separation = 0.36''
Offset = 0.25 R_e
z = 0.146 ± 0.025 (SDSS)
Abs. Mag = -19.77
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 = 2020-07-01 MJD = 59031.3
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 = 0.14624]
Earth days since first point
Best Host Blackbody
T = 4471 ± 90K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r