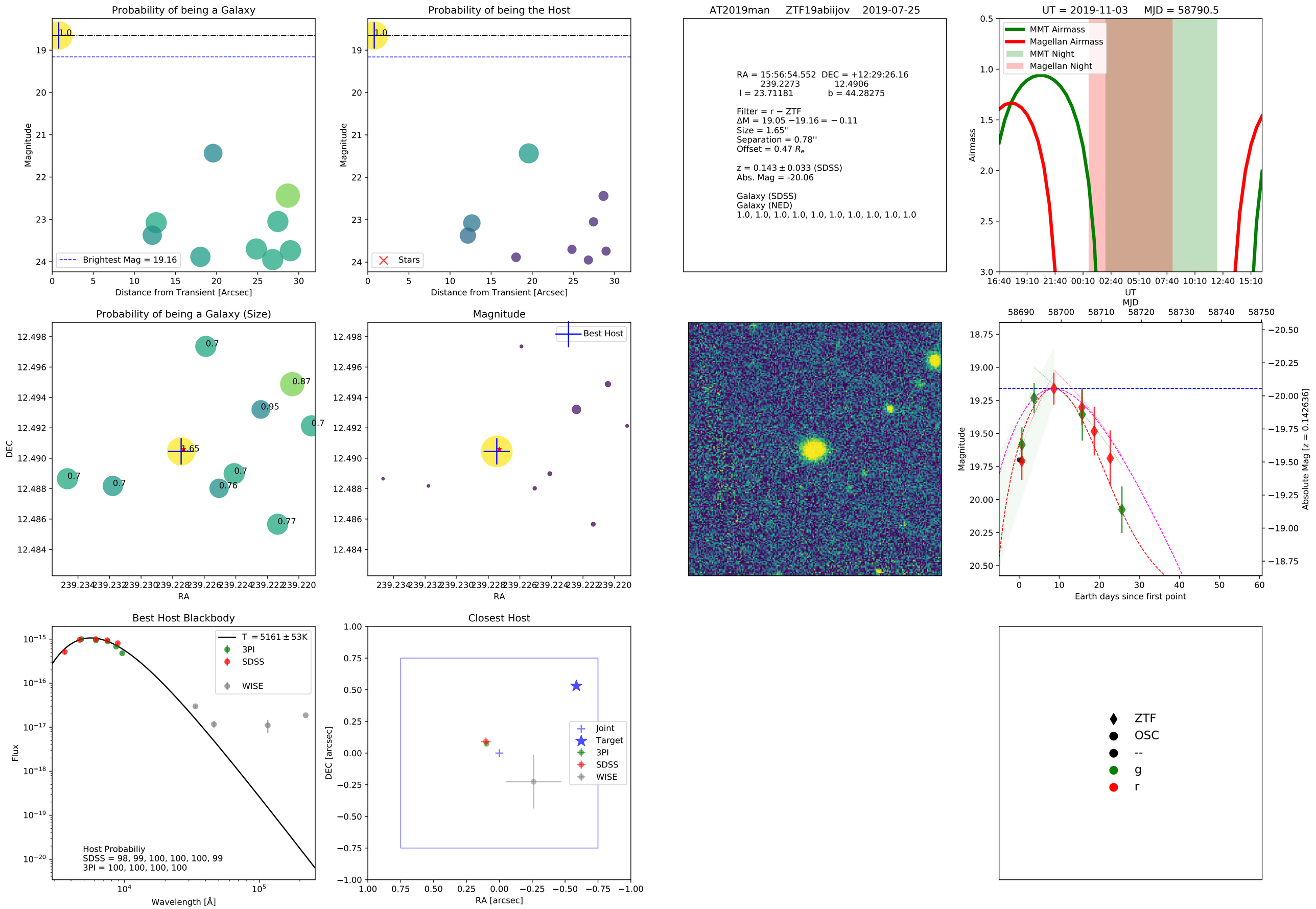
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.16
Probability of being the Host
Stars
AT2019man ZTF19abiijov 2019-07-25
RA = 15:56:54.552 DEC = +12:29:26.16
239.2273 12.4906
l = 23.71181 b = 44.28275
Filter = r − ZTF
ΔM = 19.05 −19.16 = − 0.11
Size = 1.65''
Separation = 0.78''
Offset = 0.47 R_e
z = 0.143 ± 0.033 (SDSS)
Abs. Mag = -20.06
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 = 2019-11-03 MJD = 58790.5
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 = 0.142636]
Earth days since first point
Best Host Blackbody
T = 5161 ± 53K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r