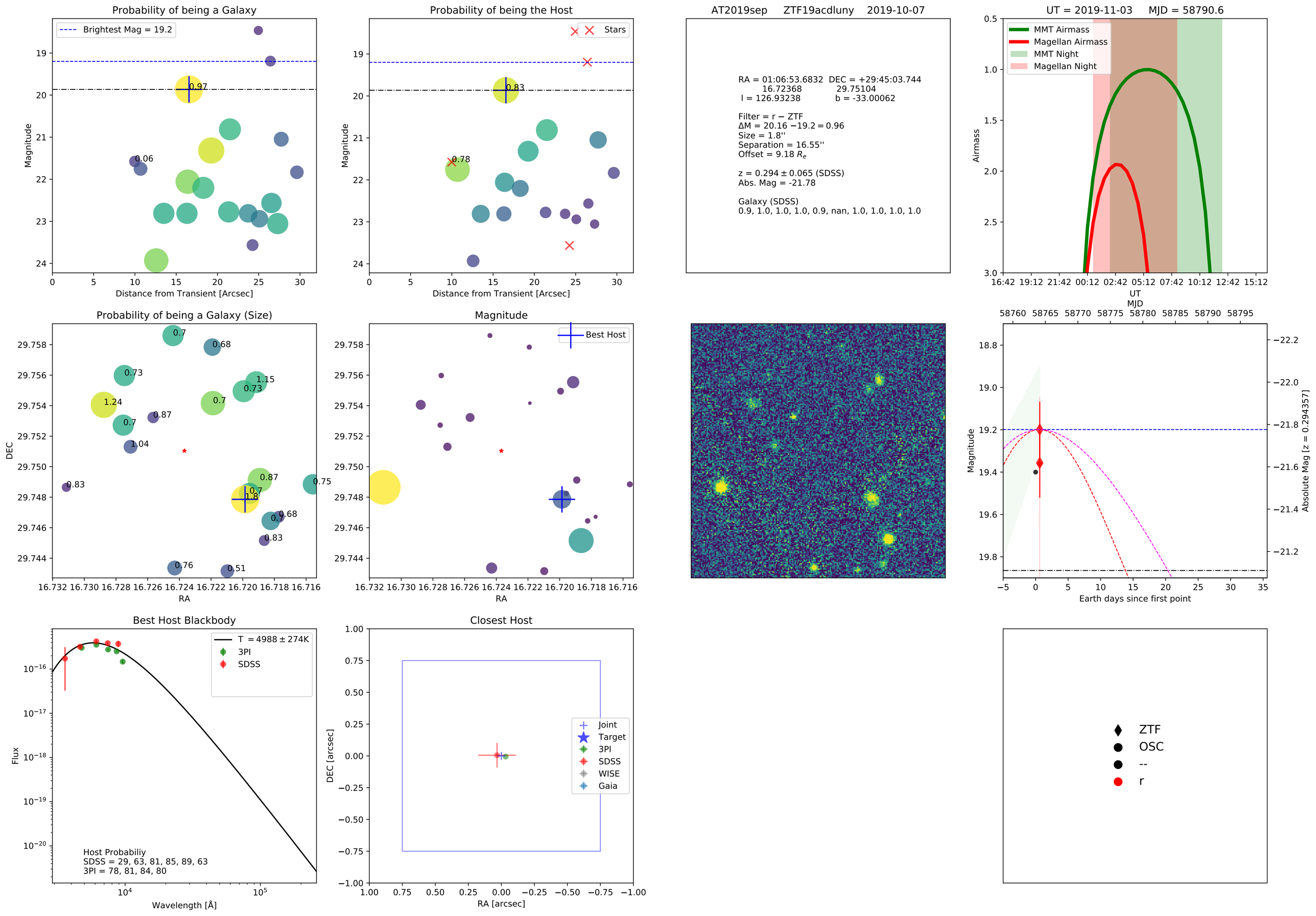
Probability of being a Galaxy
Brightest Mag = 19.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019sep ZTF19acdluny 2019-10-07
RA = 01:06:53.6832 DEC = +29:45:03.744
16.72368 29.75104
l = 126.93238 b = -33.00062
Filter = r − ZTF
ΔM = 20.16 −19.2 = 0.96
Size = 1.8''
Separation = 16.55''
Offset = 9.18 R_e
z = 0.294 ± 0.065 (SDSS)
Abs. Mag = -21.78
Galaxy (SDSS)
0.9, 1.0, 1.0, 1.0, 0.9, nan, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-03 MJD = 58790.6
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 = 0.294357]
Earth days since first point
Best Host Blackbody
T = 4988 ± 274K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 29, 63, 81, 85, 89, 63
3PI = 78, 81, 84, 80
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r