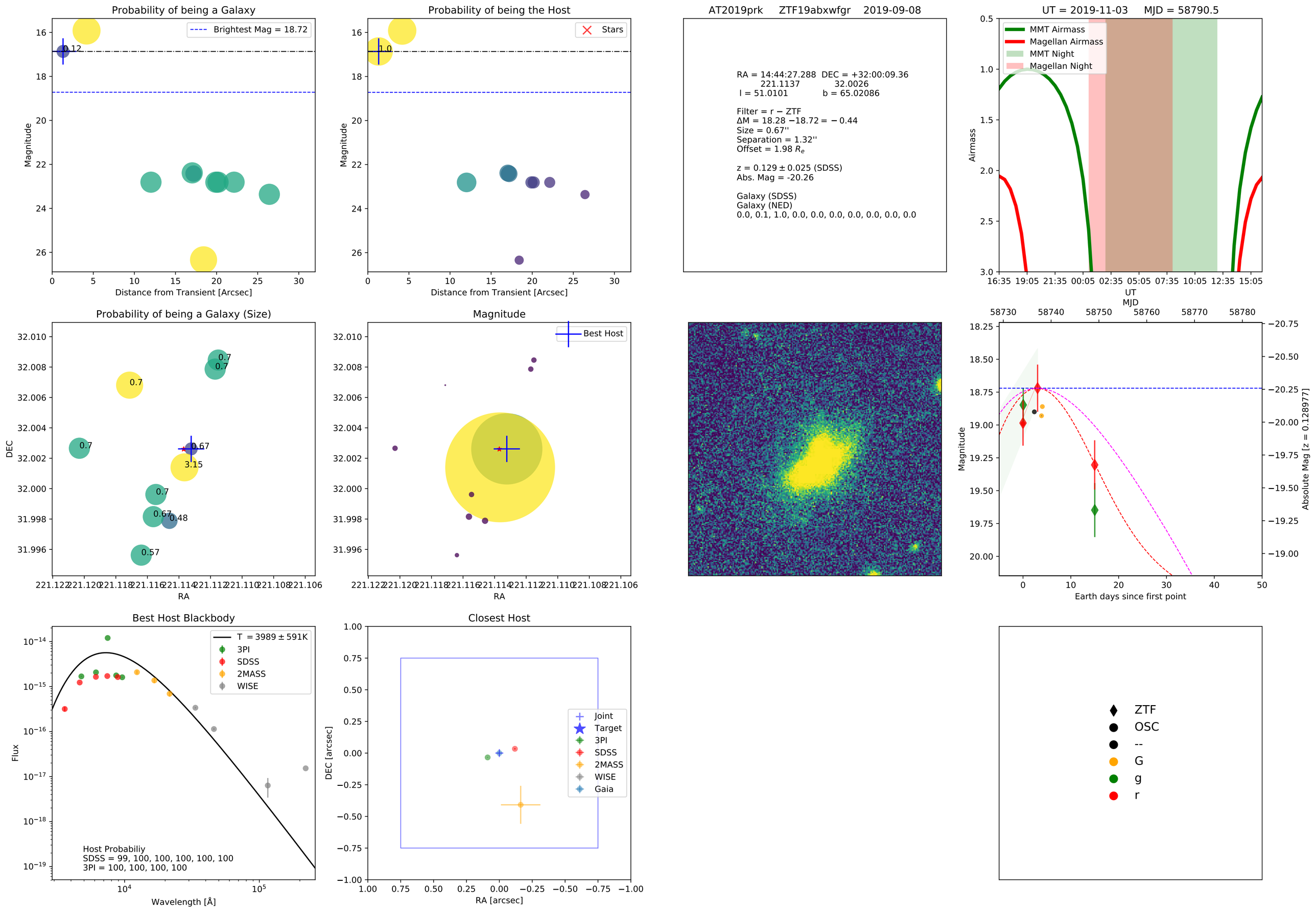
Probability of being a Galaxy
Brightest Mag = 18.72
0.12
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019prk ZTF19abxwfgr 2019-09-08
RA = 14:44:27.288 DEC = +32:00:09.36
221.1137 32.0026
l = 51.0101 b = 65.02086
Filter = r − ZTF
ΔM = 18.28 −18.72 = − 0.44
Size = 0.67''
Separation = 1.32''
Offset = 1.98 R_e
z = 0.129 ± 0.025 (SDSS)
Abs. Mag = -20.26
Galaxy (SDSS)
Galaxy (NED)
0.0, 0.1, 1.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0
UT = 2019-11-03 MJD = 58790.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.7
0.67
3.15
0.48
0.57
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.128977]
Earth days since first point
Best Host Blackbody
T = 3989 ± 591K
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
g
r