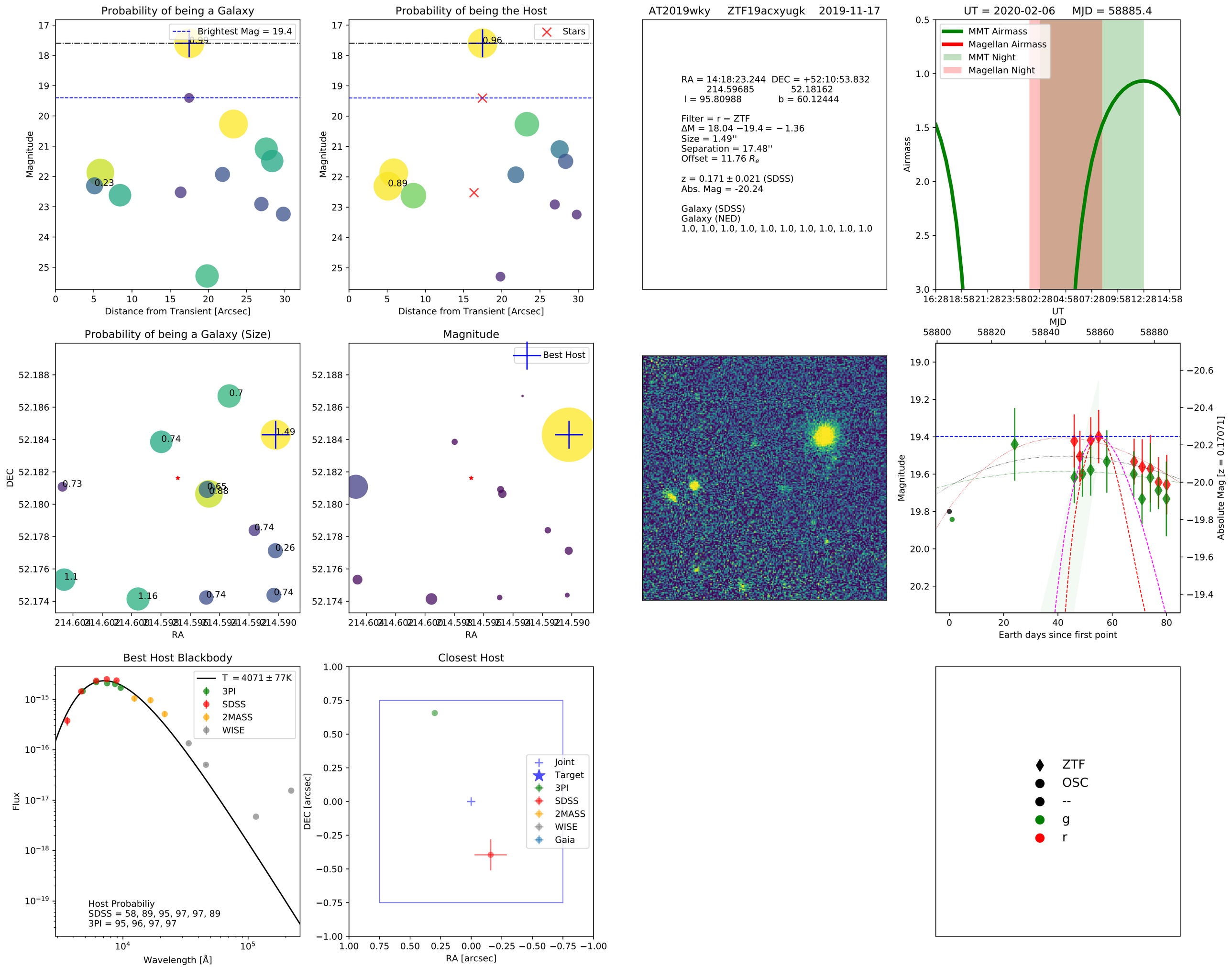
Probability of being a Galaxy
Brightest Mag = 19.4
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wky ZTF19acxyugk 2019-11-17
RA = 14:18:23.244 DEC = +52:10:53.832
214.59685 52.18162
l = 95.80988 b = 60.12444
Filter = r − ZTF
ΔM = 18.04 −19.4 = − 1.36
Size = 1.49''
Separation = 17.48''
Offset = 11.76 R_e
z = 0.171 ± 0.021 (SDSS)
Abs. Mag = -20.24
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 = 2020-02-06 MJD = 58885.4
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 = 0.17071]
Earth days since first point
Best Host Blackbody
T = 4071 ± 77K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 58, 89, 95, 97, 97, 89
3PI = 95, 96, 97, 97
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r