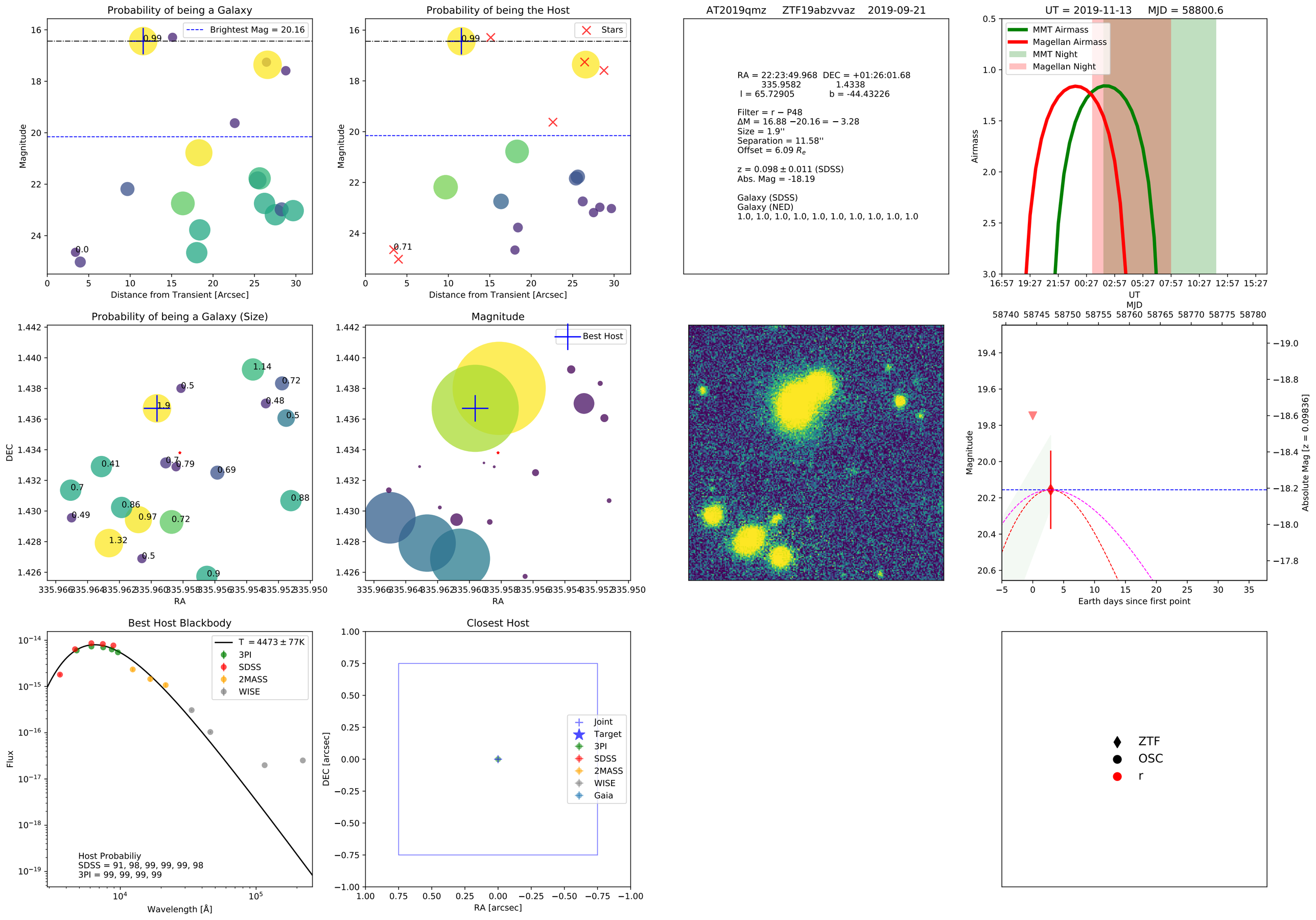
Probability of being a Galaxy
Brightest Mag = 20.16
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019qmz ZTF19abzvvaz 2019-09-21
RA = 22:23:49.968 DEC = +01:26:01.68
335.9582 1.4338
l = 65.72905 b = -44.43226
Filter = r − P48
ΔM = 16.88 −20.16 = − 3.28
Size = 1.9''
Separation = 11.58''
Offset = 6.09 R_e
z = 0.098 ± 0.011 (SDSS)
Abs. Mag = -18.19
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 = 2019-11-13 MJD = 58800.6
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 = 0.098]
Earth days since first point
Best Host Blackbody
T = 4473 ± 77K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 91, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r