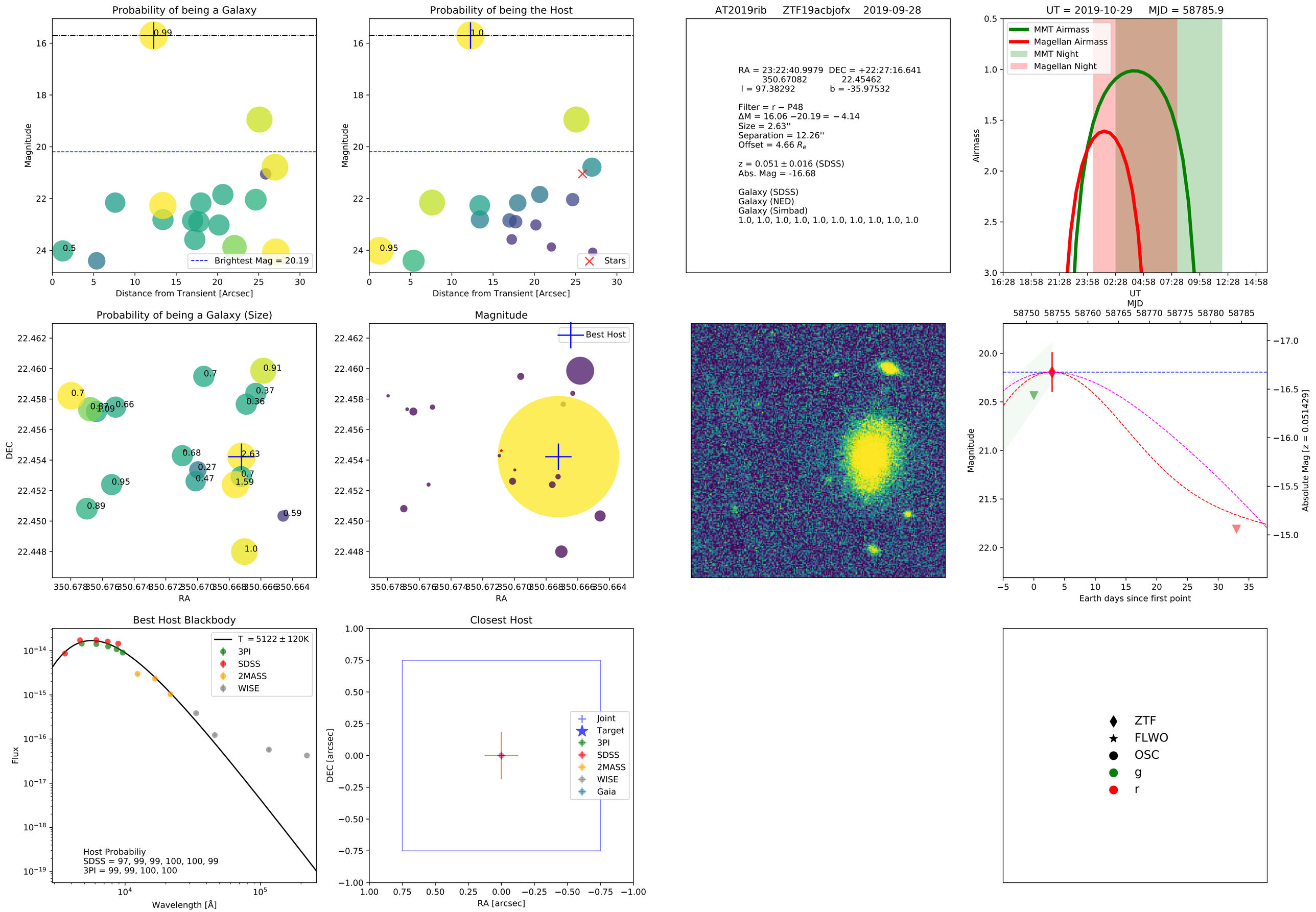
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.19
Probability of being the Host
Stars
AT2019rib ZTF19acbjofx 2019-09-28
RA = 23:22:40.9979 DEC = +22:27:16.641
350.67082 22.45462
l = 97.38292 b = -35.97532
Filter = r − P48
ΔM = 16.06 −20.19 = −4.14
Size = 2.63''
Separation = 12.26''
Offset = 4.66 R_e
z = 0.051 ± 0.016 (SDSS)
Abs. Mag = -16.68
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-29 MJD = 58785.9
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 = 0.051429]
Earth days since first point
Best Host Blackbody
T = 5122 ± 120K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 100, 100, 99
3PI = 99, 99, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
g
r