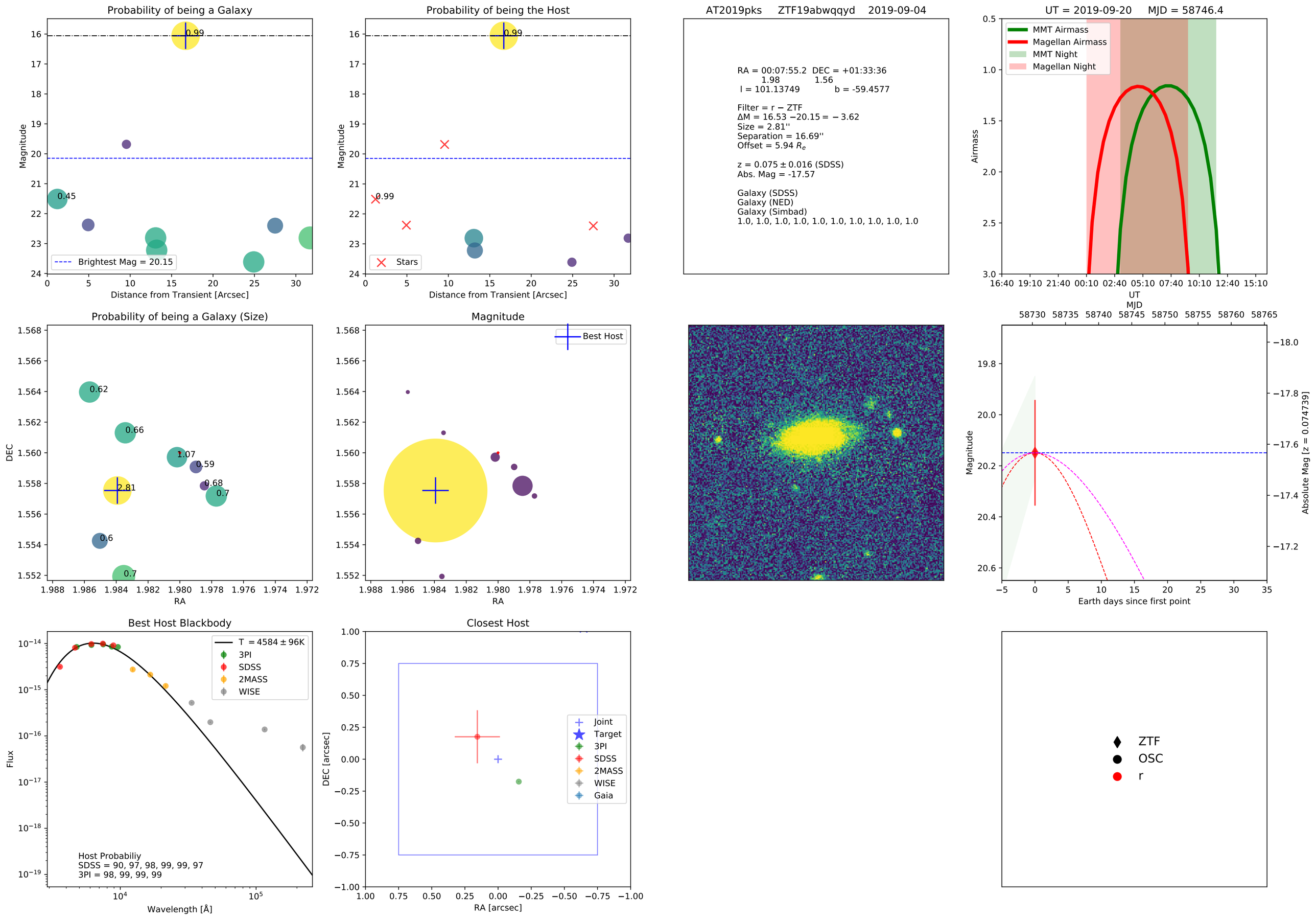
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 20.15
Probability of being the Host
Stars
AT2019pks ZTF19abwqqyd 2019-09-04
RA = 00:07:55.2 DEC = +01:33:36
1.98 1.56
l = 101.13749 b = -59.4577
Filter = r − ZTF
ΔM = 16.53 −20.15 = − 3.62
Size = 2.81''
Separation = 16.69''
Offset = 5.94 R_e
z = 0.075 ± 0.016 (SDSS)
Abs. Mag = -17.57
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 = 2019-09-20 MJD = 58746.4
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 = 0.074739]
Earth days since first point
Best Host Blackbody
T = 4584 ± 96K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 90, 97, 98, 99, 99, 97
3PI = 98, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r