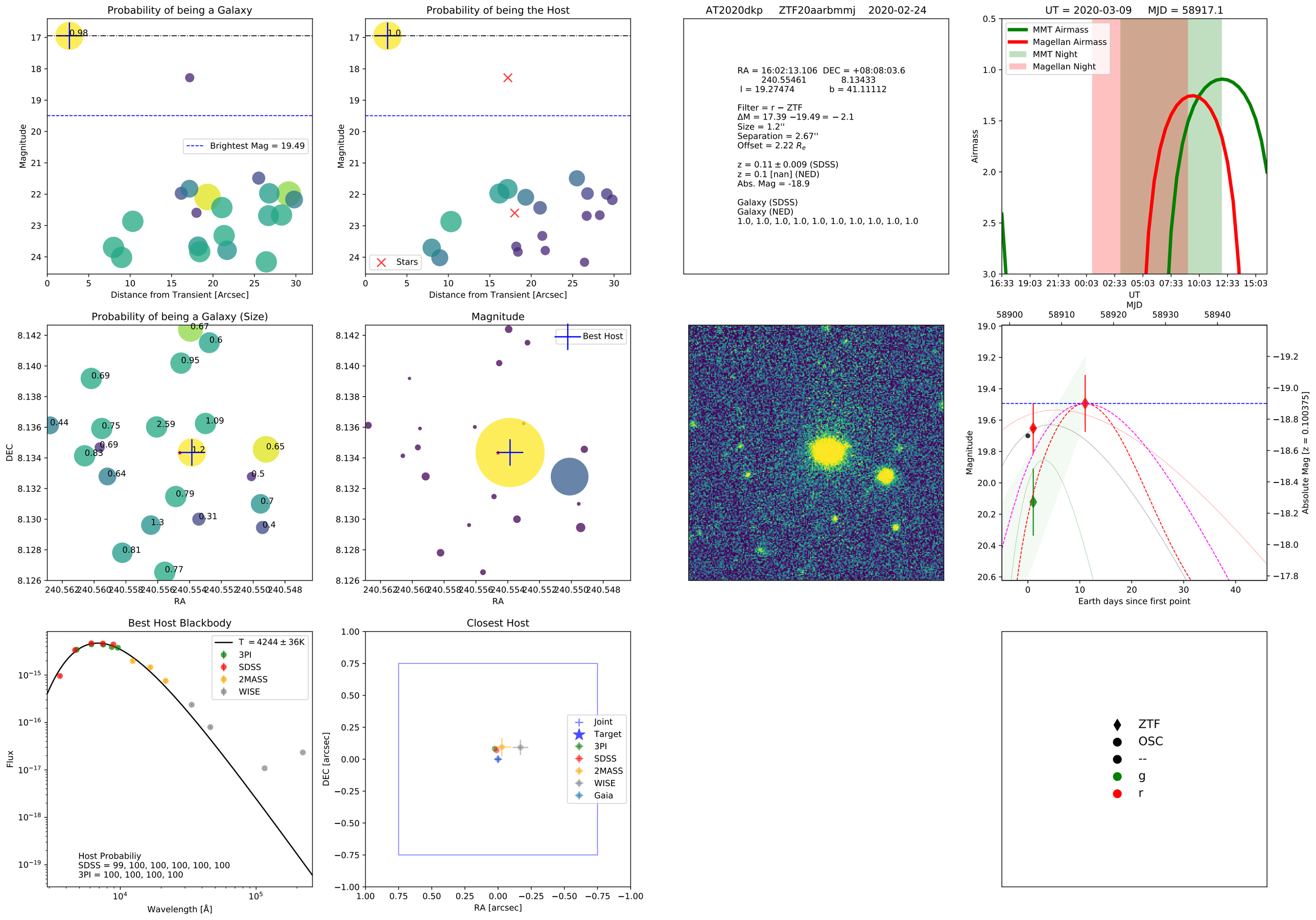
Probability of being a Galaxy
Brightest Mag = 19.49
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020dkp ZTF20aarbmmj 2020-02-24
RA = 16:02:13.106 DEC = +08:08:03.6
240.55461 8.13433
l = 19.27474 b = 41.11112
Filter = r − ZTF
ΔM = 17.39 −19.49 = −2.1
Size = 1.2''
Separation = 2.67''
Offset = 2.22 R_e
z = 0.11 ± 0.009 (SDSS)
z = 0.1 [nan] (NED)
Abs. Mag = -18.9
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 = 2020-03-09 MJD = 58917.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.100375]
Best Host Blackbody
T = 4244 ± 36K
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
r