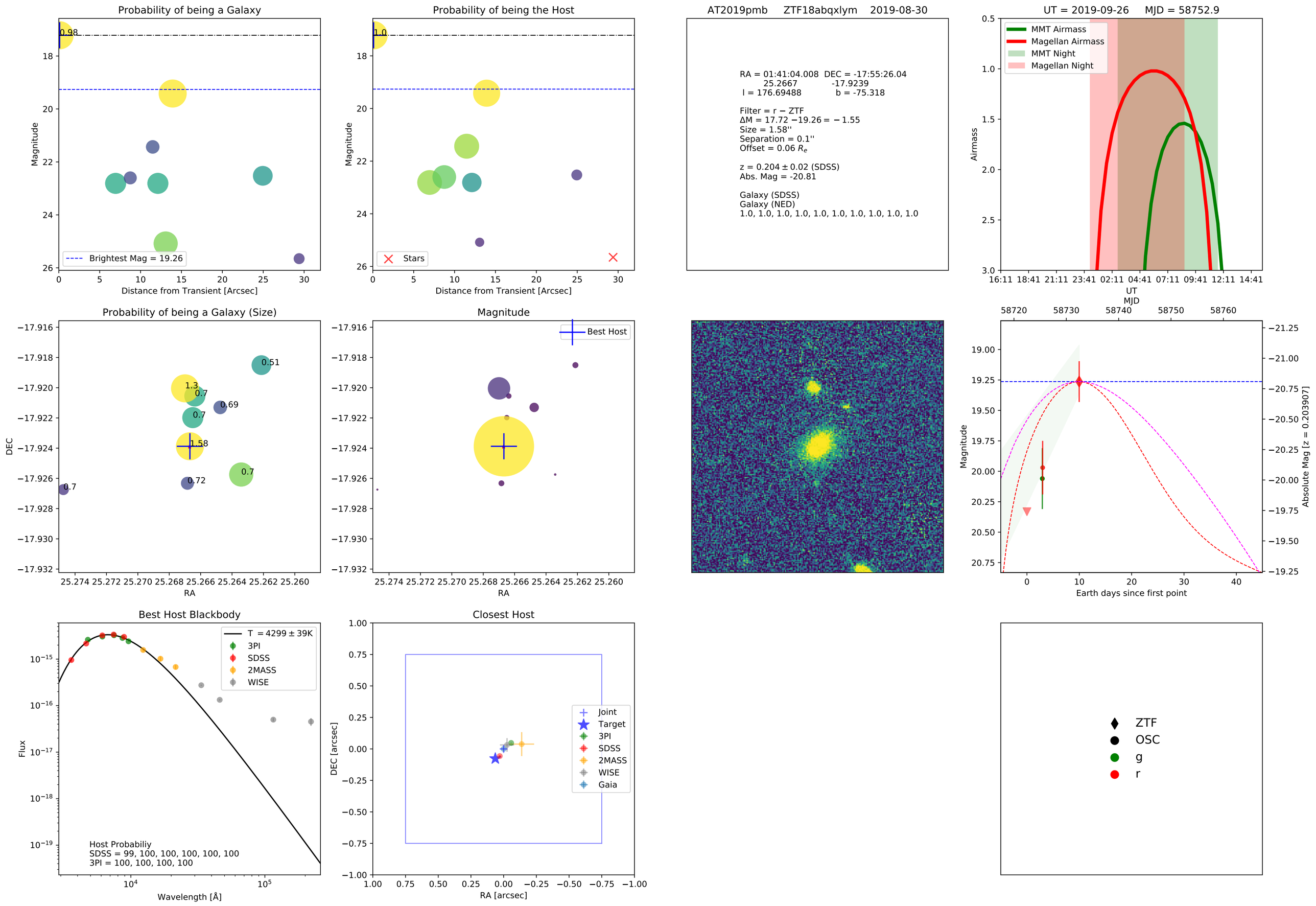
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.26
Probability of being the Host
Stars
AT2019pmb ZTF18abqxlym 2019-08-30
RA = 01:41:04.008 DEC = -17:55:26.04
25.2667 -17.9239
l = 176.69488 b = -75.318
Filter = r − ZTF
ΔM = 17.72 −19.26 = − 1.55
Size = 1.58''
Separation = 0.1''
Offset = 0.06 R_e
z = 0.204 ± 0.02 (SDSS)
Abs. Mag = -20.81
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 = 2019-09-26 MJD = 58752.9
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 = 0.203907]
Earth days since first point
Best Host Blackbody
T = 4299 ± 39K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r