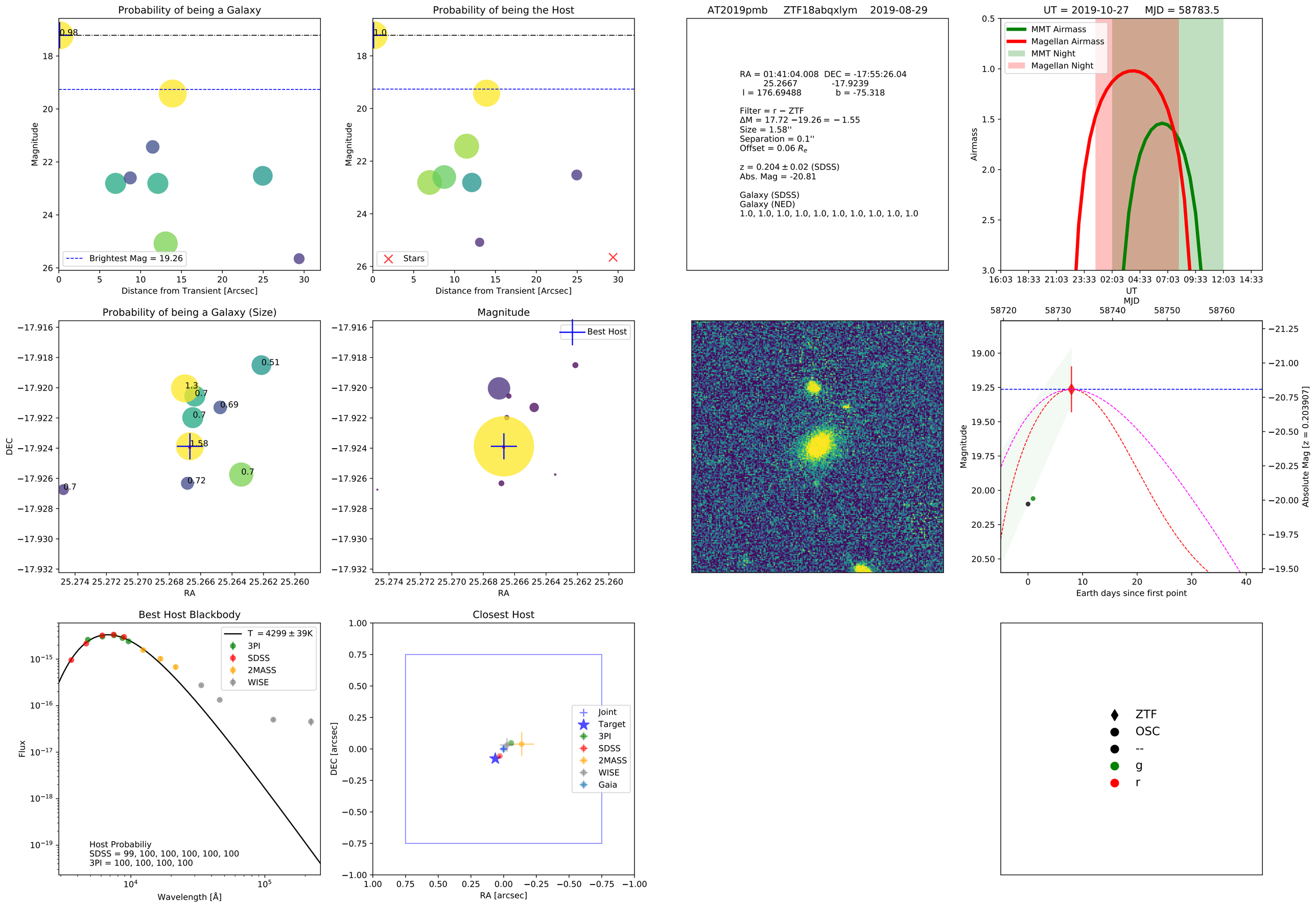
Probability of being a Galaxy
0.98
Brightest Mag = 19.26
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
1.0
Stars
AT2019pmb ZTF18abqxlym 2019-08-29
RA = 01:41:04.008 DEC = -17:55:26.04
25.2667 -17.9239
l = 176.69488 b = -75.318
Filter = r − ZTF
ΔM = 17.72 −19.26 = − 1.55
Size = 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 = 2019-10-27 MJD = 58783.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.51
1.3
0.7
0.69
0.7
1.58
0.7
0.72
0.7
DEC
RA
Magnitude
Best Host
Magnitude
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
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r