

Astr400B Table HW 3

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1 Table from Homework 3, detailing the mass components of the MW, M31, M33, and the Local Group

Galaxy Name	Halo Mass $10^{12} M_{\odot}$	Disk Mass $10^{12} M_{\odot}$	Bulge Mass $10^{12} M_{\odot}$	Total $10^{12} M_{\odot}$	Fbar
Milky Way	1.975	0.0750	0.01001	2.060	0.041
M31	1.921	0.1200	0.01905	2.060	0.068
M33	0.188	0.0093	0.0000	0.197	0.047
Local Group	4.084	0.2040	0.0291	4.317	0.054