									Node 146, Snap 25 id=364792089508054662 M=3.51e+10 M./h (Len = 13) FoF #146; Coretag M = 3.63e+10 M./h (13.43)	.662	
		Node 367, Snap 27 id=387310087644907297							Node 145, Snap 26 id=364792089508054662 M=3.78e+10 M./h (Len = 14) FoF #145; Coretag = 3647920895080546 M = 3.88e+10 M./h (14.36) Node 144, Snap 27 id=364792089508054662	662	
Node 71, Snap 28 id=396317286899648363 M=4.05e+10 M./h (Len = 15)		Node 367, Shap 27 id=387310087644907297 M=2.70e+10 M./h (Len = 10) FoF #367; Coretag = 387310087644907297 M = 2.63e+10 M./h (9.73) Node 366, Snap 28 id=387310087644907297 M=2.97e+10 M./h (Len = 11)								562	
										562	
FoF #70; Coretag = 396317286899648363 M = 4.25e+10 M./h (15.75) Node 69, Snap 30 id=396317286899648363 M=4.59e+10 M./h (Len = 17)		FoF #365; Coretag = 387310087644907297 M = 3.88e+10 M./h (14.36) Node 364, Snap 30 id=387310087644907297 M=4.32e+10 M./h (Len = 16)							FoF #142; Coretag = 3647920895080546 M = 4.63e+10 M./h (17.14) Node 141, Snap 30 id=364792089508054662 M=4.59e+10 M./h (Len = 17)		
FoF #69; Coretag = 396317286899648363 M = 4.63e+10 M./h (17.14) Node 68, Snap 31 id=396317286899648363 M=4.59e+10 M./h (Len = 17) FoF #68; Coretag = 396317286899648363		FoF #364; Coretag = 387310087644907297 M = 4.25e+10 M./h (15.75) Node 363, Snap 31 id=387310087644907297 M=4.59e+10 M./h (Len = 17) FoF #363; Coretag = 387310087644907297							FoF #141; Coretag = 3647920895080546 M = 4.63e+10 M./h (17.14) Node 140, Snap 31 id=364792089508054662 M=5.13e+10 M./h (Len = 19) FoF #140; Coretag = 3647920895080546		
FoF #68; Coretag = 396317286899648363 M = 4.50e+10 M./h (16.67) Node 67, Snap 32 id=396317286899648363 M=5.40e+10 M./h (Len = 20) FoF #67; Coretag = 396317286899648363 M = 5.50e+10 M./h (20.38)		FoF #363; Coretag = 387310087644907297 M = 4.50e+10 M./h (16.67) Node 362, Snap 32 id=387310087644907297 M=4.86e+10 M./h (Len = 18) FoF #362; Coretag = 387310087644907297 M = 4.88e+10 M./h (18.06)							FoF #140; Coretag = 3647920895080546 M = 5.13e+10 M./h (18.99) Node 139, Snap 32 id=364792089508054662 M=4.86e+10 M./h (Len = 18) FoF #139; Coretag = 36479208950805466 M = 4.75e+10 M./h (17.60)		
Node 65, Snap 34 id=396317286899648363 M=6.21e+10 M./h (Len = 23)	Node 519, Snap 34 id=459367681682836097 M=3.24e+10 M./h (Len = 12) FoF #519; Coretag = 459367681682836097 M = 3.13e+10 M./h (11.58)	Node 360, Snap 34 id=387310087644907297 M=6.48e+10 M./h (Len = 24) FoF #360; Coretag = 387310087644907297 M = 6.38e+10 M./h (23.62)							Node 137, Snap 34 id=364792089508054662 M=4.59e+10 M./h (Len = 17) FoF #137; Coretag M = 4.63e+10 M./h (17.14)	1662	
M = 6.75e + 10 M./h (25.01)	Node 518, Snap 35 id=459367681682836097 M=3.78e+10 M./h (Len = 14) FoF #518; Coretag = 459367681682836097 M = 3.75e+10 M./h (13.90)	Node 359, Snap 35 id=387310087644907297 M=6.48e+10 M./h (Len = 24) FoF #359; Coretag = 387310087644907297 M = 6.38e+10 M./h (23.62)							Node 136, Snap 35 id=364792089508054662 M=2.70e+10 M./h (Len = 10) FoF #136; Coretag = 3647920895080546 M = 2.75e+10 M./h (10.19)	.662	
M = 7.38e+10 M./h (27.33) Node 62, Snap 37	Node 517, Snap 36 id=459367681682836097 M=4.05e+10 M./h (Len = 15) FoF #517; Coretag = 459367681682836097 M = 4.13e+10 M./h (15.28) Node 516, Snap 37 id=459367681682836097	Node 358, Snap 36 id=387310087644907297 M=6.21e+10 M./h (Len = 23) FoF #358; Coretag = 387310087644907297 M = 6.13e+10 M./h (22.70)							Node 135, Snap 36 id=364792089508054662 M=2.97e+10 M./h (Len = 11) FoF #135; Coretag = 3647920895080546 M = 2.88e+10 M./h (10.65) Node 134, Snap 37 id=364792089508054662	662	
id=396317286899648363 M=1.19e+11 M./h (Len = 44) FoF #62; Coretag = 396317286 M = 1.20e+11 M./h (4) Node 61, Snap 38 id=396317286899648363	id=459367681682836097 M=3.78e+10 M./h (Len = 14) 286899648363 (44.46) Node 515, Snap 38 id=459367681682836097	id=387310087644907297 M=5.67e+10 M./h (Len = 21) FoF #357; Coretag = 387310087644907297 M = 5.63e+10 M./h (20.84) Node 356, Snap 38 id=387310087644907297							id=364792089508054662 M=3.78e+10 M./h (Len = 14) FoF #134; Coretag = 3647920895080546 M = 3.75e+10 M./h (13.90) Node 133, Snap 38 id=364792089508054662	562	
Node 60, Snap 39 id=396317286899648363 M=1.23e+11 M./h (4	M=2.97e+10 M./h (Len = 11) 286899648363	id=387310087644907297 M=6.75e+10 M./h (Len = 25) FoF #356; Coretag = 387310087644907297 M = 6.63e+10 M./h (24.55) Node 355, Snap 39 id=387310087644907297 M=7.83e+10 M./h (Len = 29)							id=364792089508054662 M=4.59e+10 M./h (Len = 17) FoF #133; Coretag = 36479208950805466 M = 4.63e+10 M./h (17.14) Node 132, Snap 39 id=364792089508054662 M=5.67e+10 M./h (Len = 21)	562	
FoF #60; Coretag = 396317286 M = 1.10e+11 M./h (4 Node 59, Snap 40 id=396317286899648363 M=1.22e+11 M./h (Len = 45)	286899648363 (40.76) Node 513, Snap 40 id=459367681682836097 M=2.16e+10 M./h (Len = 8)	M=7.83e+10 M./h (Len = 29) FoF #355; Coretag = 387310087644907297 M = 7.88e+10 M./h (29.18) Node 354, Snap 40 id=387310087644907297 M=6.75e+10 M./h (Len = 25)							FoF #132; Coretag = 3647920895080546 M = 5.75e+10 M./h (21.31) Node 131, Snap 40 id=364792089508054662 M=6.48e+10 M./h (Len = 24)		
FoF #59; Coretag = 396317286 M = 1.23e+11 M./h (4 Node 58, Snap 41 id=396317286899648363 M=1.16e+11 M./h (Len = 43) FoF #58; Coretag = 396317286	Node 512, Snap 41 id=459367681682836097 M=1.89e+10 M./h (Len = 7)	FoF #354; Coretag = 387310087644907297 M = 6.88e+10 M./h (25.47) Node 353, Snap 41 id=387310087644907297 M=7.02e+10 M./h (Len = 26) FoF #353; Coretag = 387310087644907297							FoF #131; Coretag = 3647920895080546 M = 6.38e+10 M./h (23.62) Node 130, Snap 41 id=364792089508054662 M=6.48e+10 M./h (Len = 24) FoF #130; Coretag = 3647920895080546		
FoF #58; Coretag = 396317286 M = 1.15e+11 M./h (4 Node 57, Snap 42 id=396317286899648363 M=1.16e+11 M./h (Len = 43) FoF #57; Coretag = 396317286 M = 1.15e+11 M./h (4	Node 511, Snap 42 id=459367681682836097 M=1.62e+10 M./h (Len = 6)	FoF #353; Coretag = 387310087644907297 M = 7.13e+10 M./h (26.40) Node 352, Snap 42 id=387310087644907297 M=6.75e+10 M./h (Len = 25) FoF #352; Coretag = 387310087644907297 M = 6.88e+10 M./h (25.47)		Node 237, Snap 42 id=558446873484988938 M=2.43e+10 M./h (Len = 9) FoF #237; Coretag M = 2.50e+10 M./h (9.26)	8				FoF #130; Coretag = 3647920895080546 M = 6.50e+10 M./h (24.08) Node 129, Snap 42 id=364792089508054662 M=7.02e+10 M./h (Len = 26) FoF #129; Coretag M = 7.00e+10 M./h (25.94)		
	Node 510, Snap 43 id=459367681682836097 M=1.35e+10 M./h (Len = 5)		Node 294, Snap 43 id=571957672367099004 M=2.70e+10 M./h (Len = 10) FoF #294; Coretag = 571957672367099004 M = 2.63e+10 M./h (9.73)								
Node 55, Snap 44 id=396317286899648363 M=1.30e+11 M./h (Len = 48) FoF #55; Coretag = 396317286 M = 1.30e+11 M./h (4	Node 509, Snap 44 id=459367681682836097 M=1.08e+10 M./h (Len = 4)	Node 350, Snap 44 id=387310087644907297 M=8.91e+10 M./h (Len = 33) FoF #350; Coretag M = 8.88e+10 M./h (32.89)	Node 293, Snap 44 id=571957672367099004 M=2.70e+10 M./h (Len = 10) FoF #293; Coretag = 571957672367099004 M = 2.63e+10 M./h (9.73)	Node 235, Snap 44 id=558446873484988938 M=2.97e+10 M./h (Len = 11) FoF #235; Coretag = 558446873484988938 M = 3.00e+10 M./h (11.12)	3				Node 127, Snap 44 id=364792089508054662 M=7.56e+10 M./h (Len = 28) FoF #127; Coretag M = 7.50e+10 M./h (27.79)	662	
Node 54, Snap 45 id=396317286899648363 M=1.35e+11 M./h (Len = 50) FoF #54; Coretag = 396317286 M = 1.34e+11 M./h (4	(49.56)	Node 349, Snap 45 id=387310087644907297 M=1.03e+11 M./h (Len = 38) FoF #349; Coretag = 387310087644907297 M = 1.01e+11 M./h (37.52)	Node 292, Snap 45 id=571957672367099004 M=3.51e+10 M./h (Len = 13) FoF #292; Coretag M = 3.50e+10 M./h (12.97)	Node 234, Snap 45 id=558446873484988938 M=3.24e+10 M./h (Len = 12) FoF #234; Coretag = 558446873484988938 M = 3.25e+10 M./h (12.04)	M = 2.63e + 10 M./h (9.73)	287			Node 126, Snap 45 id=364792089508054662 M=8.64e+10 M./h (Len = 32) FoF #126; Coretag = 3647920895080546 M = 8.75e+10 M./h (32.42)	.662	
Node 53, Snap 46 id=396317286899648363 M=1.30e+11 M./h (Len = 48) FoF #53; Coretag = 396317286 M = 1.30e+11 M./h (4	(48.17) Node 506, Snap 47	Node 348, Snap 46 id=387310087644907297 M=1.11e+11 M./h (Len = 41) FoF #348; Coretag = 387310087644907297 M = 1.11e+11 M./h (41.22)	Node 291, Snap 46 id=571957672367099004 M=3.78e+10 M./h (Len = 14) FoF #291; Coretag = 571957672367099004 M = 3.75e+10 M./h (13.90)	Node 232, Snap 47	Node 573, Snap 46 id=603482869758694287 M=2.43e+10 M./h (Len = 9) g = 558446873484988938 e+10 M./h (23.16) Node 572, Snap 47 id=603482860758604287				Node 125, Snap 46 id=364792089508054662 M=8.64e+10 M./h (Len = 32) FoF #125; Coretag M = 8.63e+10 M./h (31.96) Node 124, Snap 47 id=364702080508054662	662	
id=396317286899648363 M=1.27e+11 M./h (Len = 47) FoF #52; Coretag = 396317286 M = 1.26e+11 M./h (4) Node 51, Snap 48 id=396317286899648363	id=459367681682836097 M=8.10e+09 M./h (Len = 3) 286899648363 (46.78) Node 505, Snap 48 id=459367681682836097	id=387310087644907297 M=1.16e+11 M./h (Len = 43) FoF #347; Coretag M = 1.15e+11 M./h (42.61) Node 346, Snap 48 id=387310087644907297	id=571957672367099004 M=3.78e+10 M./h (Len = 14) FoF #290; Coretag M = 3.88e+10 M./h (14.36) Node 289, Snap 48 id=571957672367099004	id=558446873484988938 M=6.75e+10 M./h (Len = 25) FoF #232; Coretag = M = 6.75e+ Node 231, Snap 48 id=558446873484988938	id=603482869758694287 M=1.89e+10 M./h (Len = 7) g = 558446873484988938 e+10 M./h (25.01) Node 571, Snap 48 id=603482869758694287				id=364792089508054662 M=9.18e+10 M./h (Len = 34) FoF #124; Coretag = 3647920895080546 M = 9.13e+10 M./h (33.81) Node 123, Snap 48 id=364792089508054662	562	
	id=459367681682836097 M=5.40e+09 M./h (Len = 2)		id=571957672367099004 M=3.78e+10 M./h (Len = 14) FoF #289; Coretag M = 3.88e+10 M./h (14.36) Node 288, Snap 49 id=571957672367099004 M=4.32e+10 M./h (Len = 16)	id=558446873484988938 M=6.75e+10 M./h (Len = 25) FoF #231; Coretag =	id=603482869758694287 M=1.62e+10 M./h (Len = 6) g = 558446873484988938 e+10 M./h (25.01) Node 570, Snap 49 id=603482869758694287 M=1.35e+10 M./h (Len = 5)				id=364792089508054662 M=8.37e+10 M./h (Len = 31) FoF #123; Coretag M = 8.50e+10 M./h (31.50) Node 122, Snap 49 id=364792089508054662 M=1.03e+11 M./h (Len = 38)	562	
	M=5.40e+09 M./h (Len = 2) 286899648363			M=6.75e+10 M./h (Len = 25) FoF #230; Coretag =						562	
M=1.35e+11 M./h (Len = 50) FoF #49; Coretag = 396317286 M = 1.35e+11 M./h (5) Node 48, Snap 51 id=396317286899648363 M=1.32e+11 M./h (Len = 49)	286899648363	M=1.24e+11 M./h (Len = 46) FoF #344; Coretag = 387310087644907297 M = 1.24e+11 M./h (45.85) Node 343, Snap 51 id=387310087644907297 M=1.27e+11 M./h (Len = 47)	M=4.86e+10 M./h (Len = 18) FoF #287; Coretag = 571957672367099004 M = 4.75e+10 M./h (17.60) Node 286, Snap 51 id=571957672367099004 M=5.13e+10 M./h (Len = 19)	FoF #229; Coretag =	M=1.08e+10 M./h (Len = 4) g = 558446873484988938 e+10 M./h (27.33) Node 568, Snap 51 id=603482869758694287 M=1.08e+10 M./h (Len = 4)				M=1.08e+11 M./h (Len = 40) FoF #121; Coretag = 36479208950805466 M = 1.09e+11 M./h (40.30) Node 120, Snap 51 id=364792089508054662 M=1.03e+11 M./h (Len = 38)	562	
FoF #48; Coretag = 396317286 M = 1.31e+11 M./h (4 Node 47, Snap 52 id=396317286899648363 M=1.35e+11 M./h (Len = 50)	Node 501, Snap 52 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	FoF #343; Coretag = 387310087644907297 M = 1.26e+11 M./h (46.78) Node 342, Snap 52 id=387310087644907297 M=1.19e+11 M./h (Len = 44)	FoF #286; Coretag = 571957672367099004 M = 5.13e + 10 M./h (18.99) Node 285, Snap 52 id=571957672367099004 M=5.40e+10 M./h (Len = 20)	Node 227, Snap 52 id=558446873484988938 M=8.10e+10 M./h (Len = 30)	g = 558446873484988938 e+10 M./h (27.79) Node 567, Snap 52 id=603482869758694287 M=8.10e+09 M./h (Len = 3)				FoF #120; Coretag = 3647920895080546 M = 1.01e+1 1 M./h (37.52) Node 119, Snap 52 id=364792089508054662 M=9.18e+10 M./h (Len = 34)		
FoF #47; Coretag = 396317286 M = 1.36e+11 M./h (5 Node 46, Snap 53 id=396317286899648363 M=1.24e+11 M./h (Len = 46) FoF #46; Coretag = 396317286	Node 500, Snap 53 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	FoF #342; Coretag = 387310087644907297 M = 1.20e + 11 M./h (44.46) Node 341, Snap 53 id=387310087644907297 M=1.32e+11 M./h (Len = 49) FoF #341; Coretag = 387310087644907297	FoF #285; Coretag = 571957672367099004 M = 5.38e + 10 M./h (19.92) Node 284, Snap 53 id=571957672367099004 M=5.40e+10 M./h (Len = 20) FoF #284; Coretag = 571957672367099004	Node 226, Snap 53 id=558446873484988938 M=1.03e+11 M./h (Len = 38)	g = 558446873484988938 e+10 M./h (30.11) Node 566, Snap 53 id=603482869758694287 M=8.10e+09 M./h (Len = 3)				FoF #119; Coretag = 3647920895080546 M = 9.13e+10 M./h (33.81) Node 118, Snap 53 id=364792089508054662 M=1.03e+11 M./h (Len = 38) FoF #118; Coretag = 3647920895080546		
FoF #46; Coretag = 396317286 M = 1.24e+11 M./h (4 Node 45, Snap 54 id=396317286899648363 M=1.22e+11 M./h (Len = 45) FoF #45; Coretag = 396317286 M = 1.23e+11 M./h (4	Node 499, Snap 54 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	FoF #341; Coretag = 387310087644907297 M = 1.33e+11 M./h (49.10) Node 340, Snap 54 id=387310087644907297 M=1.38e+11 M./h (Len = 51) FoF #340; Coretag = 387310087644907297 M = 1.38e+11 M./h (50.95)	FoF #284; Coretag = 571957672367099004 M = 5.50e+10 M./h (20.38) Node 283, Snap 54 id=571957672367099004 M=6.48e+10 M./h (Len = 24) FoF #283; Coretag = 571957672367099004 M = 6.50e+10 M./h (24.08)	Node 225, Snap 54 id=558446873484988938 M=7.29e+10 M./h (Len = 27)	g = 558446873484988938 e+11 M./h (37.52) Node 565, Snap 54 id=603482869758694287 M=5.40e+09 M./h (Len = 2) g = 558446873484988938 e+10 M./h (27.33)	Node 453, Snap 54 id=752101657461919349 M=2.97e+10 M./h (Len = 11) FoF #453; Coretag M = 3.00e+10 M./h (11.12)	919349		FoF #118; Coretag = 3647920895080546 M = 1.01e+1 1 M./h (37.52) Node 117, Snap 54 id=364792089508054662 M=9.99e+10 M./h (Len = 37) FoF #117; Coretag = 3647920895080546 M = 1.00e+11 M./h (37.05)		
FoF #45; Coretag = 396317286 M = 1.23e+11 M./h (4 Node 44, Snap 55 id=396317286899648363 M=1.54e+11 M./h (Len = 57) FoF #44; Coretag = 396317286 M = 1.54e+11 M./h (5	Node 498, Snap 55 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	FoF #340; Coretag = 387310087644907297 M = 1.38e+11 M./h (50.95) Node 339, Snap 55 id=387310087644907297 M=1.35e+11 M./h (Len = 50) FoF #339; Coretag = 387310087644907297 M = 1.34e+11 M./h (49.56)	FoF #283; Coretag = 571957672367099004 M = 6.50e + 10 M./h (24.08) Node 282, Snap 55 id=571957672367099004 M=6.75e+10 M./h (Len = 25) FoF #282; Coretag = 571957672367099004 M = 6.63e + 10 M./h (24.55)		Re+10 M./h (27.33) Node 564, Snap 55 id=603482869758694287 M=5.40e+09 M./h (Len = 2) FoF #224; Coretag = 558446873484988938 M = 9.50e+10 M./h (35.20)	M = 3.00e+10 M./h (11.12) Node 452, Snap 55 id=752101657461919349 M=2.70e+10 M./h (Len = 10)			FoF #117; Coretag = 3647920895080546 M = 1.00e+1 1 M./h (37.05) Node 116, Snap 55 id=364792089508054662 M=1.13e+11 M./h (Len = 42) FoF #116; Coretag = 3647920895080546 M = 1.14e+1 1 M./h (42.15)		
Node 43, Snap 56 id=396317286899648363 M=1.48e+11 M./h (Len = 55) FoF #43; Coretag = 396317286 M = 1.48e+11 M./h (5	Node 497, Snap 56 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 338, Snap 56 id=387310087644907297 M=1.24e+11 M./h (Len = 46) FoF #338; Coretag = 387310087644907297 M = 1.24e+11 M./h (45.85)	Node 281, Snap 56 id=571957672367099004 M=7.29e+10 M./h (Len = 27) FoF #281; Coretag M = 7.38e+10 M./h (27.33)	Node 223, Snap 56 id=558446873484988938 M=9.45e+10 M./h (Len = 35)	Node 563, Snap 56 id=603482869758694287 M=5.40e+09 M./h (Len = 2) FoF #223; Coretag = 558446873484988938 M = 9.50e+10 M./h (35.20)	Node 451, Snap 56 id=752101657461919349 M=2.16e+10 M./h (Len = 8)			Node 115, Snap 56 id=364792089508054662 M=1.19e+11 M./h (Len = 44) FoF #115; Coretag M = 1.20e+1 M./h (44.46)	4662	
	Node 496, Snap 57 id=459367681682836097 M=2.70e+09 M./h (Len = 1) FoF #42; Coretag = 396317286899648363 M = 3.00e+11 M./h (111.16)	Node 337, Snap 57 id=387310087644907297 M=1.13e+11 M./h (Len = 42)	Node 280, Snap 57 id=571957672367099004 M=7.56e+10 M./h (Len = 28) FoF #280; Coretag = 571957672367099004 M = 7.63e+10 M./h (28.25)	Node 222, Snap 57 id=558446873484988938 M=1.03e+11 M./h (Len = 38)	Node 562, Snap 57 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #222; Coretag = 558446873484988938 M = 1.01e+11 M./h (37.52)	Node 450, Snap 57 id=752101657461919349 M=1.89e+10 M./h (Len = 7)			Node 114, Snap 57 id=364792089508054662 M=1.08e+11 M./h (Len = 40) FoF #114; Coretag M = 1.08e+11 M./h (39.83)	-662	
Node 40, Snap 59	Node 495, Snap 58 id=459367681682836097 M=2.70e+09 M./h (Len = 1) FoF #41; Coretag = 396317286899648363 M = 2.91e+11 M./h (107.92) Node 494, Snap 59 id=459367681682836097	Node 336, Snap 58 id=387310087644907297 M=9.72e+10 M./h (Len = 36) Node 335, Snap 59 id=387310087644907297	Node 279, Snap 58 id=571957672367099004 M=7.56e+10 M./h (Len = 28) FoF #279; Coretag M = 7.50e+10 M./h (27.79) Node 278, Snap 59 id=571957672367099004	Node 221, Snap 58 id=558446873484988938 M=1.05e+11 M./h (Len = 39) Node 220, Snap 59 id=558446873484988938	Node 561, Snap 58 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #221; Coretag = 558446873484988938 M = 1.05e+11 M./h (38.91)	Node 449, Snap 58 id=752101657461919349 M=1.62e+10 M./h (Len = 6) Node 448, Snap 59 id=752101657461919349			Node 113, Snap 58 id=364792089508054662 M=1.27e+11 M./h (Len = 47) FoF #113; Coretag M = 1.26e+1 M./h (46.78) Node 112, Snap 59 id=364792089508054662	662	
id=396317286899648363 M=3.21e+11 M./h (Len = 119) Node 39, Snap 60 id=396317286899648363	id=459367681682836097 M=2.70e+09 M./h (Len = 1) FoF #40; Coretag = 396317286899648363 M = 3.23e+11 M./h (119.50) Node 493, Snap 60 id=459367681682836097	Node 334, Snap 60 id=387310087644907297	id=571957672367099004 M=9.72e+10 M./h (Len = 36) FoF #278; Coretag M = 9.63e+10 M./h (35.66) Node 277, Snap 60 id=571957672367099004	Node 219, Snap 60 id=558446873484988938	id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #220; Coretag = 558446873484988938 M = 1.08e+11 M./h (39.83) Node 559, Snap 60 id=603482869758694287	Node 447, Snap 60 id=752101657461919349	Node 407, Snap 60 id=873698847400925485 M=2.70e+10 M./h (Len = 10)		id=364792089508054662 M=1.22e+11 M./h (Len = 45) FoF #112; Coretag = 3647920895080546 M = 1.21e+1 M./h (44.93) Node 111, Snap 60 id=364792089508054662	562	
M=3.19e+11 M./h (Len = 118)	id=459367681682836097 M=2.70e+09 M./h (Len = 1) FoF #39; Coretag = 396317286899648363 M = 3.19e+11 M./h (118.11) Node 492, Snap 61 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 333, Snap 61 id=387310087644907297 M=6.48e+10 M./h (Len = 24)	id=571957672367099004 M=1.03e+11 M./h (Len = 38) FoF #277; Coretag M = 1.01e+11 M./h (37.52) Node 276, Snap 61 id=571957672367099004 M=1.05e+11 M./h (Len = 39)	Node 218, Snap 61 id=558446873484988938 M=1.05e+11 M./h (Len = 39)	id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #219; Coretag = 558446873484988938 M = 1.06e+11 M./h (39.37) Node 558, Snap 61 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 446, Snap 61 id=752101657461919349 M=1.08e+10 M./h (Len = 4)	id=873698847400925485 M=2.70e+10 M./h (Len = 10) FoF #407; Coretag M = 2.75e+10 M./h (10.19) Node 406, Snap 61 id=873698847400925485 M=3.24e+10 M./h (Len = 12)		id=364792089508054662 M=1.24e+11 M./h (Len = 46) FoF #111; Coretag M = 1.25e+1 M./h (46.32) Node 110, Snap 61 id=364792089508054662 M=1.27e+11 M./h (Len = 47)	562	
	M=2.70e+09 M./h (Len = 1) FoF #38; Coretag = 3963 17286899648363 M = 3.44e+11 M./h (127.37) Node 491, Snap 62 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 332, Snap 62 id=387310087644907297 M=4.86e+10 M./h (Len = 18)	M=1.05e+11 M./h (Len = 39) FoF #276; Coretag = 571957672367099004 M = 1.05e+11 M./h (38.91) Node 275, Snap 62 id=571957672367099004 M=1.16e+11 M./h (Len = 43)	Node 217, Snap 62 id=558446873484988938 M=1.38e+11 M./h (Len = 51)	M=2.70e+09 M./h (Len = 1) FoF #218; Coretag = 558446873484988938 M = 1.06e+11 M./h (39.37) Node 557, Snap 62 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 445, Snap 62 id=752101657461919349 M=8.10e+09 M./h (Len = 3)	M=3.24e+10 M./h (Len = 12) FoF #406; Coretag = 8736988474009254 M = 3.13e+10 M./h (11.58) Node 405, Snap 62 id=873698847400925485 M=2.97e+10 M./h (Len = 11)	25485	M=1.27e+11 M./h (Len = 47) FoF #110; Coretag = 3647920895080546 M = 1.28e+1 M./h (47.24) Node 109, Snap 62 id=364792089508054662 M=1.22e+11 M./h (Len = 45)	562	
Node 36, Snap 63 id=396317286899648363 M=3.86e+11 M./h (Len = 143)	FoF #37; Coretag = 396317286899648363 M = 3.73e+11 M./h (138.02) Node 490, Snap 63 id=459367681682836097 M=2.70e+09 M./h (Len = 1) FoF #36; Coretag = 396317286899648363	Node 331, Snap 63 id=387310087644907297 M=4.05e+10 M./h (Len = 15)	FoF #275; Coretag = 571957672367099004 M = 1.16e+11 M./h (43.07) Node 274, Snap 63 id=571957672367099004 M=1.19e+11 M./h (Len = 44) FoF #274; Coretag = 571957672367099004	Node 216, Snap 63 id=558446873484988938 M=1.62e+11 M./h (Len = 60)	Node 556, Snap 63 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 444, Snap 63 id=752101657461919349 M=8.10e+09 M./h (Len = 3)	Node 404, Snap 63 id=873698847400925485 M=2.43e+10 M./h (Len = 9)		FoF #109; Coretag = 3647920895080546 M = 1.23e+1 1 M./h (45.39) Node 108, Snap 63 id=364792089508054662 M=1.65e+11 M./h (Len = 61) FoF #108; Coretag = 3647920895080546		
Node 35, Snap 64 id=396317286899648363 M=4.35e+11 M./h (Len = 161)	FoF #36; Coretag = 396317286899648363 M = 3.86e+11 M./h (143.12) Node 489, Snap 64 id=459367681682836097 M=2.70e+09 M./h (Len = 1) FoF #35; Coretag = 396317286899648363 M = 4.35e+11 M./h (161.18)	Node 330, Snap 64 id=387310087644907297 M=3.51e+10 M./h (Len = 13)	FoF #274; Coretag = 571957672367099004 M = 1.18e+11 M./h (43.54) Node 273, Snap 64 id=571957672367099004 M=1.19e+11 M./h (Len = 44) FoF #273; Coretag = 571957672367099004 M = 1.18e+11 M./h (43.54)	Node 215, Snap 64 id=558446873484988938 M=1.70e+11 M./h (Len = 63)	FoF #216; Coretag = 55 M = 1.63e+11 I Node 555, Snap 64 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #215; Coretag = 55 M = 1.71e+11 I	Node 443, Snap 64 id=752101657461919349 M=5.40e+09 M./h (Len = 2)	Node 403, Snap 64 id=873698847400925485 M=2.16e+10 M./h (Len = 8)		FoF #108; Coretag = 3647920895080546 M = 1.65e+1 1 M./h (61.14) Node 107, Snap 64 id=364792089508054662 M=1.54e+11 M./h (Len = 57) FoF #107; Coretag = 3647920895080546 M = 1.53e+1 1 M./h (56.51)		
Node 34, Snap 65 id=396317286899648363 M=5.99e+11 M./h (Len = 222)	Node 488, Snap 65 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 329, Snap 65 id=387310087644907297 M=2.97e+10 M./h (Len = 11) = 396317286899648363 -11 M./h (222.32)	Node 272, Snap 65 id=571957672367099004 M=1.08e+11 M./h (Len = 40)	Node 214, Snap 65 id=558446873484988938 M=1.94e+11 M./h (Len = 72)	Node 554, Snap 65 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #214; Coretag = 5584 M = 1.95e+11 M	Node 442, Snap 65 id=752101657461919349 M=5.40e+09 M./h (Len = 2)	Node 402, Snap 65 id=873698847400925485 M=1.62e+10 M./h (Len = 6)		Node 106, Snap 65 id=364792089508054662 M=1.54e+11 M./h (Len = 57) FoF #106; Coretag = 3647920895080546 M = 1.54e+11 M./h (56.97)		
Node 33, Snap 66 id=396317286899648363 M=8.05e+11 M./h (Len = 298)	Node 487, Snap 66 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 328, Snap 66 id=387310087644907297 M=2.70e+10 M./h (Len = 10)	Node 271, Snap 66 id=571957672367099004 M=9.18e+10 M./h (Len = 34) FoF #33; Coretag = 39631 M = 8.04e+11 M./h	I./h (297.82)	Node 553, Snap 66 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 441, Snap 66 id=752101657461919349 M=5.40e+09 M./h (Len = 2)	Node 401, Snap 66 id=873698847400925485 M=1.62e+10 M./h (Len = 6)		Node 105, Snap 66 id=364792089508054662 M=1.65e+11 M./h (Len = 61) FoF #105; Coretag M = 1.64e+1 M./h (60.68)	.662	
Node 32, Snap 67 id=396317286899648363 M=8.13e+11 M./h (Len = 301)	Node 486, Snap 67 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 327, Snap 67 id=387310087644907297 M=2.16e+10 M./h (Len = 8)	Node 269, Snap 68 Node 270, Snap 67 id=571957672367099004 M=7.83e+10 M./h (Len = 29) FoF #32; Coretag = 39631 M = 8.13e+11 M./h	M./h (301.06)	Node 552, Snap 67 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 440, Snap 67 id=752101657461919349 M=5.40e+09 M./h (Len = 2)	Node 400, Snap 67 id=873698847400925485 M=1.35e+10 M./h (Len = 5)		Node 104, Snap 67 id=364792089508054662 M=1.73e+11 M./h (Len = 64) FoF #104; Coretag M = 1.74e+1 M./h (64.38)	.662	
Node 31, Snap 68 id=396317286899648363 M=7.75e+11 M./h (Len = 287) Node 30, Snap 69 id=396317286899648363	Node 485, Snap 68 id=459367681682836097 M=2.70e+09 M./h (Len = 1) Node 484, Snap 69 id=459367681682836097	Node 326, Snap 68 id=387310087644907297 M=1.89e+10 M./h (Len = 7)	Node 269, Snap 68 id=571957672367099004 M=6.75e+10 M./h (Len = 25) FoF #31; Coretag = 39631 M = 7.75e+11 M./	M./h (287.17) Node 210, Snap 69	Node 551, Snap 68 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 439, Snap 68 id=752101657461919349 M=2.70e+09 M./h (Len = 1) Node 438, Snap 69 id=752101657461919349	Node 399, Snap 68 id=873698847400925485 M=1.08e+10 M./h (Len = 4) Node 398, Snap 69 id=873698847400925485		Node 103, Snap 68 id=364792089508054662 M=1.86e+11 M./h (Len = 69) FoF #103; Coretag M = 1.86e+1 M./h (69.01) Node 102, Snap 69 id=364792089508054662	662	
Node 29, Snap 70 id=396317286899648363	id=459367681682836097 M=2.70e+09 M./h (Len = 1) Node 483, Snap 70 id=459367681682836097	Node 324, Snap 70 id=387310087644907297	id=571957672367099004 M=5.94e+10 M./h (Len = 22) FoF #30; Coretag = 39631 M = 7.94e+11 M./ Node 267, Snap 70 id=571957672367099004	id=558446873484988938 M=1.11e+11 M./h (Len = 41) 6317286899648363 M./h (294.09) Node 209, Snap 70 id=558446873484988938	id=603482869758694287 M=2.70e+09 M./h (Len = 1) Node 549, Snap 70 id=603482869758694287	id=752101657461919349 M=2.70e+09 M./h (Len = 1) Node 437, Snap 70 id=752101657461919349	Node 397, Snap 70 id=873698847400925485		id=364792089508054662 M=2.02e+11 M./h (Len = 75) FoF #102; Coretag = 36479208950805466 M = 2.01e+1 M./h (74.60) Node 101, Snap 70 id=364792089508054662	562	
Node 28, Snap 71 id=396317286899648363 M=8.86e+11 M./h (Len = 328)	Node 482, Snap 71 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 323, Snap 71 id=387310087644907297 M=1.35e+10 M./h (Len = 5)	Node 266, Snap 71 id=571957672367099004 M = 8.60e+11 M./ Node 266, Snap 71 id=571957672367099004 M=4.32e+10 M./h (Len = 16)	M=9.45e+10 M./h (Len = 35)	Node 548, Snap 71 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 436, Snap 71 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 396, Snap 71 id=873698847400925485 M=8.10e+09 M./h (Len = 3)		M=2.13e+11 M./h (Len = 79) FoF #101; Coretag = 3647920895080546 M = 2.13e+11 M./h (78.88) Node 100, Snap 71 id=364792089508054662 M=2.19e+11 M./h (Len = 81)	562	
Node 27, Snap 72 id=396317286899648363 M=8.72e+11 M./h (Len = 323)	Node 481, Snap 72 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 322, Snap 72 id=387310087644907297 M=1.08e+10 M./h (Len = 4)	M=4.32e+10 M./h (Len = 16) FoF #28; Coretag = 39631 M = 8.86e+11 M./ Node 265, Snap 72 id=571957672367099004 M=3.78e+10 M./h (Len = 14)		M=2.70e+09 M./h (Len = 1) Node 547, Snap 72 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 435, Snap 72 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 395, Snap 72 id=873698847400925485 M=5.40e+09 M./h (Len = 2)		M=2.19e+11 M./h (Len = 81) FoF #100; Coretag = 36479208950805466 M = 2.18e+11 M./h (80.73) Node 99, Snap 72 id=364792089508054662 M=2.11e+11 M./h (Len = 78)	562	
Node 26, Snap 73 id=396317286899648363 M=8.83e+11 M./h (Len = 327)	Node 480, Snap 73 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 321, Snap 73 id=387310087644907297 M=1.08e+10 M./h (Len = 4)	FoF #27; Coretag = 39631 M = 8.73e+11 M./ Node 264, Snap 73 id=571957672367099004 M=3.24e+10 M./h (Len = 12)	Node 206, Snap 73 id=558446873484988938 M=5.94e+10 M./h (Len = 22)	Node 546, Snap 73 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 434, Snap 73 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 394, Snap 73 id=873698847400925485 M=5.40e+09 M./h (Len = 2)		FoF #99; Coretag = 36479208950805466 M = 2.12e+11 M./h (78.41) Node 98, Snap 73 id=364792089508054662 M=2.11e+11 M./h (Len = 78) FoF #98: Coretag = 36479208950805466		
Node 25, Snap 74 id=396317286899648363 M=8.59e+11 M./h (Len = 318)	Node 479, Snap 74 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 320, Snap 74 id=387310087644907297 M=8.10e+09 M./h (Len = 3)	FoF #26; Coretag = 39631 M = 8.82e+11 M./ Node 263, Snap 74 id=571957672367099004 M=2.70e+10 M./h (Len = 10) FoF #25; Coretag = 39631 M = 8.57e+11 M./	Node 205, Snap 74 id=558446873484988938 M=5.13e+10 M./h (Len = 19)	Node 545, Snap 74 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 433, Snap 74 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 393, Snap 74 id=873698847400925485 M=5.40e+09 M./h (Len = 2)		FoF #98; Coretag = 36479208950805466 M = 2.12e+11 M./h (78.44) Node 97, Snap 74 id=364792089508054662 M=2.05e+11 M./h (Len = 76) FoF #97; Coretag = 36479208950805466 M = 2.04e+11 M./h (75.67)		
Node 24, Snap 75 id=396317286899648363 M=8.88e+11 M./h (Len = 329)	Node 478, Snap 75 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 319, Snap 75 id=387310087644907297 M=8.10e+09 M./h (Len = 3)	Node 262, Snap 75 id=571957672367099004 M=2.43e+10 M./h (Len = 9) FoF #24; Coretag = 3963 M = 8.89e+11 M./h	Node 204, Snap 75 id=558446873484988938 M=4.59e+10 M./h (Len = 17)	Node 544, Snap 75 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 432, Snap 75 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 392, Snap 75 id=873698847400925485 M=2.70e+09 M./h (Len = 1)		FoF #97; Coretag = 36479208950805466 M = 2.04e+1 1 M./h (75.67) Node 96, Snap 75 id=364792089508054662 M=2.27e+11 M./h (Len = 84) FoF #96; Coretag = 36479208950805466 M = 2.27e+1 1 M./h (83.98)		
Node 23, Snap 76 id=396317286899648363 M=8.34e+11 M./h (Len = 309)	Node 477, Snap 76 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 318, Snap 76 id=387310087644907297 M=8.10e+09 M./h (Len = 3)	Node 261, Snap 76 id=571957672367099004 M=2.16e+10 M./h (Len = 8) FoF #23; Coretag = 3963 M = 8.33e+11 M./h	Node 203, Snap 76 id=558446873484988938 M=4.05e+10 M./h (Len = 15)	Node 543, Snap 76 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 431, Snap 76 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 391, Snap 76 id=873698847400925485 M=2.70e+09 M./h (Len = 1)		Node 95, Snap 76 id=364792089508054662 M=2.11e+11 M./h (Len = 78) FoF #95; Coretag = 36479208950805460 M = 2.11e+11 M./h (78.24)	662	
Node 22, Snap 77 id=396317286899648363 M=8.10e+11 M./h (Len = 300)	Node 476, Snap 77 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 317, Snap 77 id=387310087644907297 M=5.40e+09 M./h (Len = 2)	Node 260, Snap 77 id=571957672367099004 M=1.89e+10 M./h (Len = 7) FoF #22; Coretag = 3963 M = 8.10e+11 M./h	M./h (300.01)	Node 542, Snap 77 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 430, Snap 77 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 390, Snap 77 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 179, Snap 77 id=1319555210510602302 M=3.24e+10 M./h (Len = 12) FoF #179; Coretag = 1319555210510602302 M = 3.25e+10 M./h (12.04)	Node 94, Snap 77 id=364792089508054662 M=2.02e+11 M./h (Len = 75) FoF #94; Coretag = 36479208950805466 M = 2.03e+11 M./h (75.15)	662	
Node 21, Snap 78 id=396317286899648363 M=8.80e+11 M./h (Len = 326)	Node 475, Snap 78 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 316, Snap 78 id=387310087644907297 M=5.40e+09 M./h (Len = 2)		Node 201, Snap 78 id=558446873484988938 M=2.97e+10 M./h (Len = 11) FoF #21; Coretag = 396317286899648363 M = 8.79e+11 M./h (325.69)	Node 541, Snap 78 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 429, Snap 78 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 389, Snap 78 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 178, Snap 78 id=1319555210510602302 M=2.97e+10 M./h (Len = 11)	Node 93, Snap 78 id=364792089508054662 M=2.19e+11 M./h (Len = 81) FoF #93; Coretag = 364792089508054662 M = 2.17e+11 M./h (80.51)	2	
Node 20, Snap 79 id=396317286899648363 M=8.26e+11 M./h (Len = 306) Node 19, Snap 80	Node 474, Snap 79 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 315, Snap 79 id=387310087644907297 M=5.40e+09 M./h (Len = 2)	Node 257, Snap 80	Node 200, Snap 79 id=558446873484988938 M=2.70e+10 M./h (Len = 10) FoF #20; Coretag = 396317286899648363 M = 8.27e+11 M./h (306.16)	Node 540, Snap 79 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 428, Snap 79 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 388, Snap 79 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 177, Snap 79 id=1319555210510602302 M=2.70e+10 M./h (Len = 10)	Node 92, Snap 79 id=364792089508054662 M=2.00e+11 M./h (Len = 74) FoF #92; Coretag = 364792089508054662 M = 1.99e+11 M./h (73.63)		
Node 18, Snap 81 id=396317286899648363	id=459367681682836097 M=2.70e+09 M./h (Len = 1) Node 472, Snap 81 id=459367681682836097	Node 313, Snap 81 id=387310087644907297	Node 256, Snap 81 id=571957672367099004	id=558446873484988938 M=2.16e+10 M./h (Len = 8) FoF #19; Coretag = 396317286899648363 M = 8.50e+11 M./h (314.92) Node 198, Snap 81 id=558446873484988938	id=603482869758694287 M=2.70e+09 M./h (Len = 1) Node 538, Snap 81 id=603482869758694287	id=752101657461919349 M=2.70e+09 M./h (Len = 1) Node 426, Snap 81 id=752101657461919349	Node 386, Snap 81 id=873698847400925485	Node 175, Snap 81 id=1319555210510602302	id=364792089508054662 M=2.05e+11 M./h (Len = 76) FoF #91; Coretag = 364792089508054662 M = 2.04e+ 11 M./h (75.54) Node 90, Snap 81 id=364792089508054662		
Node 17, Snap 82 id=396317286899648363 M=8.56e+11 M./h (Len = 317)	Node 471, Snap 82 id=459367681682836097 M=2.70e+09 M./h (Len = 1)		M=1.08e+10 M./h (Len = 4)	id=558446873484988938 M=1.89e+10 M./h (Len = 7) FoF #18; Coretag = 3963 7286899648363 M = 8.17e+11 M./h (302.53) Node 197, Snap 82 id=558446873484988938 M=1.62e+10 M./h (Len = 6)	id=603482869758694287 M=2.70e+09 M./h (Len = 1) Node 537, Snap 82 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 425, Snap 82 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 385, Snap 82 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 174, Snap 82 id=1319555210510602302 M=1.89e+10 M./h (Len = 7)	id=364792089508054662 M=2.00e+11 M./h (Len = 74) FoF #90; Coretag = 364792089508054662 M = 2.00e+11 M./h (74.03) Node 89, Snap 82 id=364792089508054662 M=2.00e+11 M./h (Len = 74)		
Node 16, Snap 83 id=396317286899648363 M=8.50e+11 M./h (Len = 315)	Node 470, Snap 83 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 311, Snap 83 id=387310087644907297		M=1.62e+10 M./h (Len = 6) FoF #17; Coretag = 3963 7286899648363 M = 8.57e+11 M./h (317.27) Node 196, Snap 83 id=558446873484988938 M=1.62e+10 M./h (Len = 6)	M=2.70e+09 M./h (Len = 1) Node 536, Snap 83 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 424, Snap 83 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 384, Snap 83 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 173, Snap 83 id=1319555210510602302 M=1.62e+10 M./h (Len = 6)	M=2.00e+11 M./h (Len = 74) FoF #89; Coretag = 364792089508054662 M = 1.99e+11 M./h (73.64) Node 88, Snap 83 id=364792089508054662 M=2.19e+11 M./h (Len = 81)		
Node 15, Snap 84 id=396317286899648363 M=8.69e+11 M./h (Len = 322)	Node 469, Snap 84 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 310, Snap 84 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 253, Snap 84 id=571957672367099004 M=8.10e+09 M./h (Len = 3)	FoF #16; Coretag = 396317286899648363 M = 8.52e+11 M./h (315.42) Node 195, Snap 84 id=558446873484988938 M=1.35e+10 M./h (Len = 5)	Node 535, Snap 84 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 423, Snap 84 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 383, Snap 84 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 172, Snap 84 id=1319555210510602302 M=1.35e+10 M./h (Len = 5)	FoF #88; Coretag = 364792089508054662 M = 2.18e+11 M./h (80.59) Node 87, Snap 84 id=364792089508054662 M=2.08e+11 M./h (Len = 77) FoF #87; Coretag = 364792080508054662		
Node 14, Snap 85 id=396317286899648363 M=8.64e+11 M./h (Len = 320)	Node 468, Snap 85 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 309, Snap 85 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 252, Snap 85 id=571957672367099004 M=8.10e+09 M./h (Len = 3)	FoF #15; Coretag = 396317286899648363 M = 8.69e+11 M./h (321.90) Node 194, Snap 85 id=558446873484988938 M=1.35e+10 M./h (Len = 5) FoF #14; Coretag = 396317286899648363 M = 8.63e+11 M./h (319.59)	Node 534, Snap 85 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 422, Snap 85 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 382, Snap 85 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 171, Snap 85 id=1319555210510602302 M=1.35e+10 M./h (Len = 5)	FoF #87; Coretag = 364792089508054662 M = 2.09e+11 M./h (77.35) Node 86, Snap 85 id=364792089508054662 M=1.48e+11 M./h (Len = 55) FoF #86; Coretag = 364792089508054662 M = 1.49e+11 M./h (55.12)		
Node 13, Snap 86 id=396317286899648363 M=8.59e+11 M./h (Len = 318)	Node 467, Snap 86 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 308, Snap 86 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 251, Snap 86 id=571957672367099004 M=5.40e+09 M./h (Len = 2)	Node 193, Snap 86 id=558446873484988938 M=1.08e+10 M./h (Len = 4) FoF #13; Coretag = 3963 7286899648363 M = 8.58e+11 M./h (317.73)	Node 533, Snap 86 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 421, Snap 86 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 381, Snap 86 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 170, Snap 86 id=1319555210510602302 M=1.08e+10 M./h (Len = 4)	Node 85, Snap 86 id=364792089508054662 M=1.48e+11 M./h (Len = 55) FoF #85; Coretag = 364792089508054662 M = 1.49e+11 M./h (55.12)		
Node 12, Snap 87 id=396317286899648363 M=8.72e+11 M./h (Len = 323)	Node 466, Snap 87 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 307, Snap 87 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 250, Snap 87 id=571957672367099004 M=5.40e+09 M./h (Len = 2)	Node 192, Snap 87 id=558446873484988938 M=1.08e+10 M./h (Len = 4) FoF #12; Coretag = 3963 7286899648363 M = 8.73e+11 M./h (323.29)	Node 532, Snap 87 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 420, Snap 87 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 380, Snap 87 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 169, Snap 87 id=1319555210510602302 M=1.08e+10 M./h (Len = 4)	Node 84, Snap 87 id=364792089508054662 M=1.27e+11 M./h (Len = 47) FoF #84; Coretag = 364792089508054662 M = 1.26e+11 M./h (46.78)		
Node 11, Snap 88 id=396317286899648363 M=8.78e+11 M./h (Len = 325)	Node 465, Snap 88 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 306, Snap 88 id=387310087644907297 M=2.70e+09 M./h (Len = 1)		Node 191, Snap 88 id=558446873484988938 M=8.10e+09 M./h (Len = 3) FoF #11; Coretag = 3963 7286899648363 M = 8.77e+11 M./h (324.68)	Node 531, Snap 88 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 419, Snap 88 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 379, Snap 88 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 168, Snap 88 id=1319555210510602302 M=8.10e+09 M./h (Len = 3)	Node 83, Snap 88 id=364792089508054662 M=1.32e+11 M./h (Len = 49) FoF #83; Coretag = 364792089508054662 M = 1.31e+11 M./h (48.63)		
Node 10, Snap 89 id=396317286899648363 M=8.59e+11 M./h (Len = 318)	Node 464, Snap 89 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 305, Snap 89 id=387310087644907297 M=2.70e+09 M./h (Len = 1)		Node 190, Snap 89 id=558446873484988938 M=8.10e+09 M./h (Len = 3) FoF #10; Coretag = 396317286899648363 M = 8.59e+11 M./h (318.20)	Node 530, Snap 89 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 418, Snap 89 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 378, Snap 89 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 167, Snap 89 id=1319555210510602302 M=8.10e+09 M./h (Len = 3)	Node 82, Snap 89 id=364792089508054662 M=1.54e+11 M./h (Len = 57) FoF #82; Coretag = 364792089508054662 M = 1.55e+11 M./h (57.43)		
Node 9, Snap 90 id=396317286899648363 M=8.86e+11 M./h (Len = 328) Node 8, Snap 91 id=396317286899648363	Node 463, Snap 90 id=459367681682836097 M=2.70e+09 M./h (Len = 1) Node 462, Snap 91 id=459367681682836097	id=387310087644907297	Node 247, Snap 90 id=571957672367099004 M=5.40e+09 M./h (Len = 2) Node 246, Snap 91 id=571957672367099004	Node 189, Snap 90 id=558446873484988938 M=8.10e+09 M./h (Len = 3) FoF #9; Coretag = 396317286899648363 M = 8.87e+11 M./h (328.39) Node 188, Snap 91 id=558446873484988938	Node 529, Snap 90 id=603482869758694287 M=2.70e+09 M./h (Len = 1) Node 528, Snap 91 id=603482869758694287	id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 377, Snap 90 id=873698847400925485 M=2.70e+09 M./h (Len = 1) Node 376, Snap 91 id=873698847400925485	Node 166, Snap 90 id=1319555210510602302 M=8.10e+09 M./h (Len = 3) Node 165, Snap 91 id=1319555210510602302	Node 81, Snap 90 id=364792089508054662 M=1.35e+11 M./h (Len = 50) FoF #81; Coretag = 364792089508054662 M = 1.36e+11 M./h (50.49) Node 80, Snap 91 id=364792089508054662		
Node 7, Snap 92 id=396317286899648363	Node 461, Snap 92 id=459367681682836097	Node 302, Snap 92 id=387310087644907297	id=571957672367099004 M=2.70e+09 M./h (Len = 1) Node 245, Snap 92 id=571957672367099004	id=558446873484988938 M=5.40e+09 M./h (Len = 2) FoF #8; Coretag = 396317286899648363 M = 9.09e+11 M./h (336.72) Node 187, Snap 92 id=558446873484988938	id=603482869758694287 M=2.70e+09 M./h (Len = 1) Node 527, Snap 92 id=603482869758694287	Node 415, Snap 92 id=752101657461919349	Node 375, Snap 92 id=873698847400925485	id=1319555210510602302 M=5.40e+09 M./h (Len = 2) Node 164, Snap 92 id=1319555210510602302	id=364792089508054662 M=1.38e+11 M./h (Len = 51) FoF #80; Coretag = 364792089508054662 M = 1.38e+11 M./h (50.95) Node 79, Snap 92 id=364792089508054662	Node 156, Snap 92 id=1896015481777690669 M=2 97a+10 M /h (Len = 11)	
		id=387310087644907297	id=571957672367099004 M=2.70e+09 M./h (Len = 1)					Node 163, Snap 93 id=1319555210510602302 M=5.40e+09 M./h (Len = 2)		id=1896015481777690669 M=2.97e+10 M./h (Len = 11) FoF #156; Coretag = 189601548177769 M = 2.88e+10 M./h (10.65) Node 155, Snap 93 id=1896015481777690669 M=2.70e+10 M./h (Len = 10)	
	Node 459, Snap 94 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 300, Snap 94 id=387310087644907297 M=2.70e+09 M./h (Len = 1)			M=2.70e+09 M./h (Len = 1) FoF #6: Coretag = 396317286899648363 M = 1.11e+12 M./h (410.37) Node 525, Snap 94 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 413, Snap 94 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 373, Snap 94 id=873698847400925485 M=2.70e+09 M./h (Len = 1)		Node 77, Snap 94 id=364792089508054662 M=1.19e+11 M./h (Len = 44)	Node 154, Snap 94 id=1896015481777690669 M=2.43e+10 M./h (Len = 9)	
Node 4, Snap 95 id=396317286899648363 M=1.12e+12 M./h (Len = 414)	Node 458, Snap 95 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 299, Snap 95 id=387310087644907297	Node 242, Snap 95 id=571957672367099004 M=2.70e+09 M./h (Len = 1)		FoF #5; Coretag = 396317286899648363 M = 1.14e+12 M./h (421.48) Node 524, Snap 95 id=603482869758694287 M=2.70e+09 M./h (Len = 1)	Node 412, Snap 95 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 372, Snap 95 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 161, Snap 95 id=1319555210510602302 M=5.40e+09 M./h (Len = 2)	Node 76, Snap 95 id=364792089508054662 M=1.03e+11 M./h (Len = 38)	Node 153, Snap 95 id=1896015481777690669 M=2.16e+10 M./h (Len = 8)	
Node 3, Snap 96 id=396317286899648363 M=1.11e+12 M./h (Len = 411)	Node 457, Snap 96 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 298, Snap 96 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 241, Snap 96 id=571957672367099004 M=2.70e+09 M./h (Len = 1)	Node 183, Snap 96 id=558446873484988938 M=2.70e+09 M./h (Len = 1)	FoF #4; Coretag = 396317286899648363 M = 1.12e+12 M./h (413.61) Node 523, Snap 96 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #3; Coretag = 396317286899648363	Node 411, Snap 96 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 371, Snap 96 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 160, Snap 96 id=1319555210510602302 M=2.70e+09 M./h (Len = 1)	Node 75, Snap 96 id=364792089508054662 M=8.91e+10 M./h (Len = 33)	Node 152, Snap 96 id=1896015481777690669 M=1.89e+10 M./h (Len = 7)	
Node 2, Snap 97 id=396317286899648363 M=1.16e+12 M./h (Len = 431)	Node 456, Snap 97 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 297, Snap 97 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 240, Snap 97 id=571957672367099004 M=2.70e+09 M./h (Len = 1)	Node 182, Snap 97 id=558446873484988938 M=2.70e+09 M./h (Len = 1)	FoF #3; Coretag = 3963 17286899648363 M = 1.11e+12 M./h (410.83) Node 522, Snap 97 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #2; Coretag = 3963 17286899648363 M = 1.16e+12 M./h (430.75)	Node 410, Snap 97 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 370, Snap 97 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 159, Snap 97 id=1319555210510602302 M=2.70e+09 M./h (Len = 1)	Node 74, Snap 97 id=364792089508054662 M=8.10e+10 M./h (Len = 30)	Node 151, Snap 97 id=1896015481777690669 M=1.89e+10 M./h (Len = 7)	
Node 1, Snap 98 id=396317286899648363 M=1.17e+12 M./h (Len = 433)	Node 455, Snap 98 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 296, Snap 98 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 239, Snap 98 id=571957672367099004 M=2.70e+09 M./h (Len = 1)	Node 181, Snap 98 id=558446873484988938 M=2.70e+09 M./h (Len = 1)	M = 1.16e+12 M./h (430.75) Node 521, Snap 98 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #1; Coretag = 396317286899648363 M = 1.17e+12 M./h (432.60)	Node 409, Snap 98 id=752101657461919349 M=2.70e+09 M./h (Len = 1)	Node 369, Snap 98 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 158, Snap 98 id=1319555210510602302 M=2.70e+09 M./h (Len = 1)	Node 73, Snap 98 id=364792089508054662 M=7.02e+10 M./h (Len = 26)	Node 150, Snap 98 id=1896015481777690669 M=1.62e+10 M./h (Len = 6)	Node 148, Snap 98 id=2193253057184143498 M=2.97e+10 M./h (Len = 11) FoF #148; Coretag M = 2.88e+10 M./h (10.65)
Node 0, Snap 99 id=396317286899648363 M=1.19e+12 M./h (Len = 440)	Node 454, Snap 99 id=459367681682836097 M=2.70e+09 M./h (Len = 1)	Node 295, Snap 99 id=387310087644907297 M=2.70e+09 M./h (Len = 1)	Node 238, Snap 99 id=571957672367099004 M=2.70e+09 M./h (Len = 1)	Node 180, Snap 99 id=558446873484988938 M=2.70e+09 M./h (Len = 1)	Node 520, Snap 99 id=603482869758694287 M=2.70e+09 M./h (Len = 1) FoF #0; Coretag = 39631728 M = 1.19e+12 M./h (4)		Node 368, Snap 99 id=873698847400925485 M=2.70e+09 M./h (Len = 1)	Node 157, Snap 99 id=1319555210510602302 M=2.70e+09 M./h (Len = 1)	Node 72, Snap 99 id=364792089508054662 M=6.21e+10 M./h (Len = 23)	Node 149, Snap 99 id=1896015481777690669 M=1.35e+10 M./h (Len = 5)	Node 147, Snap 99 id=2193253057184143498 M=2.70e+10 M./h (Len = 10)