			Node 199, Snap 39 id=508907299058748858 M=4.05e+10 M./h (Len = 15)						
	Node 318, Snap 40 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		FoF #199; Coretag M = 4.13e+10 M./h (15.28) Node 198, Snap 40 id=508907299058748858 M=5.13e+10 M./h (Len = 19)						
	FoF #318; Coretag = 522418097940860613 M = 3.50e+10 M./h (12.97)  Node 317, Snap 41 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		FoF #198; Coretag M = 5.00e+10 M./h (18.53) Node 197, Snap 41 id=508907299058748858 M=5.67e+10 M./h (Len = 21)						
	FoF #317; Coretag M = 3.63e+10 M./h (13.43) Node 316, Snap 42 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		For #197; Coretag = 508907299058748 M = 5.63e+10 M./h (20.84)  Node 196, Snap 42 id=508907299058748858 M=6.75e+10 M./h (Len = 25)						
	FoF #316; Coretag = 522418097940860613 M = 3.50e+10 M./h (12.97)  Node 315, Snap 43 id=522418097940860613 M=4.05e+10 M./h (Len = 15)		FoF #196; Coretag = 508907299058748 M = 6.63e + 10 M./h (24.55) Node 195, Snap 43 id=508907299058748858 M=7.02e+10 M./h (Len = 26)						
	FoF #315; Coretag = 522418097940860613 M = 4.00e+10 M./h (14.82) Node 314, Snap 44 id=522418097940860613 M=3.78e+10 M./h (Len = 14)		FoF #195; Coretag = 508907299058748 M = 7.13e+10 M./h (26.40) Node 194, Snap 44 id=508907299058748858 M=7.83e+10 M./h (Len = 29)						
	FoF #314; Coretag M = 3.75e+10 M./h (13.90) Node 313, Snap 45 id=522418097940860613 M=3.78e+10 M./h (Len = 14)		FoF #194; Coretag = 508907299058748 M = 7.75e+10 M./h (28.72)  Node 193, Snap 45 id=508907299058748858 M=9.45e+10 M./h (Len = 35)						
Node 54, Snap 46 id=603482891233530295 M=3.78e+10 M./h (Len = 14)	FoF #313; Coretag = 522418097940860613 M = 3.75e+10 M./h (13.90)  Node 312, Snap 46 id=522418097940860613 M=3.24e+10 M./h (Len = 12)		FoF #193; Coretag M = 9.50e+10 M./h (35.20) Node 192, Snap 46 id=508907299058748858 M=9.45e+10 M./h (Len = 35)						
FoF #54; Coretag = 603482891233530295 M = 3.88e+10 M./h (14.36)  Node 53, Snap 47 id=603482891233530295 M=3.51e+10 M./h (Len = 13)	FoF #312; Coretag M = 3.13e+10 M./h (11.58) Node 311, Snap 47 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		FoF #192; Coretag M = 9.50e+10 M./h (35.20) Node 191, Snap 47 id=508907299058748858 M=9.99e+10 M./h (Len = 37)						
FoF #53; Coretag = 603482891233530295 M = 3.50e+10 M./h (12.97)  Node 52, Snap 48 id=603482891233530295 M=3.24e+10 M./h (Len = 12)	FoF #311; Coretag = 522418097940860613 M = 3.50e+10 M./h (12.97)  Node 310, Snap 48 id=522418097940860613 M=3.78e+10 M./h (Len = 14)		FoF #191; Coretag = 508907299058748 M = 9.88e + 10 M./h (36.59) Node 190, Snap 48 id=508907299058748858 M=1.35e+11 M./h (Len = 50)						
FoF #52; Coretag = 603482891233530295 M = 3.25e+10 M./h (12.04)  Node 51, Snap 49 id=603482891233530295 M=5.13e+10 M./h (Len = 19)	FoF #310; Coretag M = 3.88e +10 M./h (14.36) Node 309, Snap 49 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		FoF #190; Coretag M = 1.34e+1 M./h (49.56) Node 189, Snap 49 id=508907299058748858 M=1.51e+11 M./h (Len = 56)	8858					
FoF #51; Coretag = 603482891233530295 M = 5.00e+10 M./h (18.53)  Node 50, Snap 50 id=603482891233530295 M=5.13e+10 M./h (Len = 19)	FoF #309; Coretag M = 3.63e+10 M./h (13.43) Node 308, Snap 50 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		FoF #189; Coretag M = 1.50e+1 M./h (55.58) Node 188, Snap 50 id=508907299058748858 M=1.46e+11 M./h (Len = 54)	2858					
FoF #50; Coretag = 603482891233530295 M = 5.13e+10 M./h (18.99)  Node 49, Snap 51 id=603482891233530295 M=5.13e+10 M./h (Len = 19)	FoF #308; Coretag = 522418097940860613 M = 3.38e+10 M./h (12.51)  Node 307, Snap 51 id=522418097940860613 M=3.24e+10 M./h (Len = 12)		FoF #188; Coretag M = 1.45e+1 M./h (53.73) Node 187, Snap 51 id=508907299058748858 M=1.67e+11 M./h (Len = 62)	8858					
FoF #49; Coretag = 603482891233530295 M = 5.00e +10 M./h (18.53)  Node 48, Snap 52 id=603482891233530295 M=5.40e+10 M./h (Len = 20)  Node 396, Snap 52 id=698058483408311336 M=2.97e+10 M./h (Len = 11)	FoF #307; Coretag = 522418097940860613 M = 3.25e+10 M./h (12.04)  Node 306, Snap 52 id=522418097940860613 M=3.51e+10 M./h (Len = 13)		FoF #187; Coretag M = 1.68e+1 M./h (62.06) Node 186, Snap 52 id=508907299058748858 M=1.89e+11 M./h (Len = 70)	8858					
FoF #48; Coretag = 603482891233530295 M = 5.50e+10 M./h (20.38)  FoF #396; Coretag = 698058483408311336 M = 2.88e+10 M./h (10.65)  Node 395, Snap 53 id=698058483408311336 M=5.13e+10 M./h (Len = 19)  Node 395, Snap 53 id=698058483408311336 M=2.70e+10 M./h (Len = 10)	FoF #306; Coretag M = 3.63e+10 M./h (13.43) Node 305, Snap 53 id=522418097940860613 M=5.40e+10 M./h (Len = 20)		FoF #186; Coretag M = 1.89e+1 1 M./h (69.94) Node 185, Snap 53 id=508907299058748858 M=1.70e+11 M./h (Len = 63)	8858				Node 102, Snap 53 id=716072881917793065 M=5.67e+10 M./h (Len = 21)	
FoF #47; Coretag = 603482891233530295 M = 5.25e+ 10 M./h (19.45)  FoF #395; Coretag = 698058483408311336 M = 2.75e+10 M./h (10.19)  Node 394, Snap 54 id=698058483408311336 M=9.18e+10 M./h (Len = 34)  Node 394, Snap 54 id=698058483408311336 M=2.43e+10 M./h (Len = 9)	FoF #305; Coretag M = 5.38e + 10 M./h (19.92) Node 304, Snap 54 id=522418097940860613 M=5.40e+10 M./h (Len = 20)		FoF #185; Coretag M = 1.70e+11 M./h (62.99) Node 184, Snap 54 id=508907299058748858 M=2.08e+11 M./h (Len = 77)	2858				FoF #102; Coretag M = 5.63e + 10 M./h (20.84) Node 101, Snap 54 id=716072881917793065 M=7.29e+10 M./h (Len = 27)	
FoF #46; Coretag = 603482891233530295 M = 9.25e+10 M./h (34.27)  Node 393, Snap 55 id=603482891233530295 M=9.99e+10 M./h (Len = 37)  Node 393, Snap 55 id=698058483408311336 M=2.16e+10 M./h (Len = 8)	FoF #304; Coretag = 522418097940860613 M = 5.38e+10 M./h (19.92)  Node 303, Snap 55 id=522418097940860613 M=5.13e+10 M./h (Len = 19)		FoF #184; Coretag M = 2.09e+11 M./h (77.35) Node 183, Snap 55 id=508907299058748858 M=1.94e+11 M./h (Len = 72)	8858				FoF #101; Coretag = 716072881917793065 M = 7.25e+10 M./h (26.86)  Node 100, Snap 55 id=716072881917793065 M=6.21e+10 M./h (Len = 23)	
FoF #45; Coretag = 603482891233530295 M = 9.88e+10 M./h (36.59)  Node 392, Snap 56 id=603482891233530295 id=698058483408311336 M=8.91e+10 M./h (Len = 33)  M=1.89e+10 M./h (Len = 7)	FoF #303; Coretag M = 5.25e+10 M./h (19.45) Node 302, Snap 56 id=522418097940860613 M=4.86e+10 M./h (Len = 18)		FoF #183; Coretag M = 1.95e+11 M./h (72.25) Node 182, Snap 56 id=508907299058748858 M=2.16e+11 M./h (Len = 80)	8858				FoF #100; Coretag M = 6.13e+10 M./h (22.70) Node 99, Snap 56 id=716072881917793065 M=5.67e+10 M./h (Len = 21)	
FoF #44; Coretag = 603482891233530295 M = 9.00e+10 M./h (33.35)  Node 391, Snap 57 id=603482891233530295 id=698058483408311336 M=1.35e+10 M./h (Len = 5)	FoF #302; Coretag = 522418097940860613 M = 4.88e+10 M./h (18.06)  Node 301, Snap 57 id=522418097940860613 M=5.13e+10 M./h (Len = 19)		FoF #182; Coretag = 508907299058748 M = 2.15e+1 1 M./h (79.67)  Node 181, Snap 57 id=508907299058748858 M=2.19e+11 M./h (Len = 81)	8858				FoF #99; Coretag = 716072881917793065 M = 5.75e+10 M./h (21.31)  Node 98, Snap 57 id=716072881917793065 M=6.75e+10 M./h (Len = 25)	
FoF #43; Coretag = 603482891233530295 M = 1.04e+11 M./h (38.44)  Node 390, Snap 58 id=603482891233530295 id=698058483408311336 M=1.08e+11 M./h (Len = 40)  M=1.35e+10 M./h (Len = 5)	FoF #301; Coretag M = 5.00e+10 M./h (18.53) Node 300, Snap 58 id=522418097940860613 M=5.13e+10 M./h (Len = 19)		FoF #181; Coretag M = 2.18e+11 M./h (80.59) Node 180, Snap 58 id=508907299058748858 M=2.40e+11 M./h (Len = 89)	2858				FoF #98; Coretag = 716072881917793065 M = 6.75e+10 M./h (25.01)  Node 97, Snap 58 id=716072881917793065 M=7.29e+10 M./h (Len = 27)	
FoF #42; Coretag = 603482891233530295 M = 1.09e+11 M./h (40.30)  Node 389, Snap 59 id=603482891233530295 M=1.08e+11 M./h (Len = 40)  Node 389, Snap 59 id=698058483408311336 M=1.08e+10 M./h (Len = 4)	FoF #300; Coretag = 522418097940860613 M = 5.25e+10 M./h (19.45)  Node 299, Snap 59 id=522418097940860613 M=5.67e+10 M./h (Len = 21)		FoF #180; Coretag = 508907299058748 M = 2.40e+11 M./h (88.93) Node 179, Snap 59 id=508907299058748858 M=2.46e+11 M./h (Len = 91)	8858				FoF #97; Coretag = 716072881917793065 M = 7.25e+10 M./h (26.86) Node 96, Snap 59 id=716072881917793065 M=7.02e+10 M./h (Len = 26)	
Node 40, Snap 60 id=603482891233530295 M=1.13e+11 M./h (Len = 42)  Node 40, Snap 60 id=698058483408311336 M=8.10e+09 M./h (Len = 3)	FoF #299; Coretag = 522418097940860613 M = 5.63e+10 M./h (20.84)  Node 298, Snap 60 id=522418097940860613 M=5.67e+10 M./h (Len = 21)		FoF #179; Coretag = 508907299058748 M = 2.46e+11 M./h (91.24) Node 178, Snap 60 id=508907299058748858 M=2.56e+11 M./h (Len = 95)	8858				FoF #96; Coretag = 716072881917793065 M = 7.13e+10 M./h (26.40)  Node 95, Snap 60 id=716072881917793065 M=8.37e+10 M./h (Len = 31)	
FoF #40; Coretag = 603482891233530295 M = 1.14e+11 M./h (42.15)  Node 39, Snap 61 id=603482891233530295  Node 387, Snap 61 id=698058483408311336	FoF #298; Coretag = 522418097940860613 M = 5.63e+10 M./h (20.84) Node 297, Snap 61 id=522418097940860613		FoF #178; Coretag = 508907299058748 M = 2.58e+11 M./h (95.41) Node 177, Snap 61 id=508907299058748858	8858				FoF #95; Coretag = 716072881917793065 M = 8.38e+10 M./h (31.03) Node 94, Snap 61 id=716072881917793065	
M=1.05e+11 M./h (Len = 39)  M=8.10e+09 M./h (Len = 3)  FoF #39; Coretag = 603482891233530295  M = 1.05e+11 M./h (38.91)  Node 38, Snap 62  id=698058483408311336  M = 1.05e+11 M./h (Len = 3)	M=5.40e+10 M./h (Len = 20)  FoF #297; Coretag = 522418097940860613  M = 5.50e+10 M./h (20.38)  Node 296, Snap 62  id=522418097940860613  M = 5.12a+10 M./h (Len = 20)		M=2.51e+11 M./h (Len = 93)  FoF #177; Coretag = 508907299058748 M = 2.50e+11 M./h (92.63)  Node 176, Snap 62 id=508907299058748858	8858				M=8.91e+10 M./h (Len = 33)  FoF #94; Coretag = 716072881917793065 M = 8.88e+10 M./h (32.89)  Node 93, Snap 62 id=716072881917793065 M = 8.64e+10 M./h (Len = 33)	
M=1.22e+11 M./h (Len = 45)  FoF #38; Coretag = 603482891233530295  M = 1.21e+11 M./h (44.93)  Node 37, Snap 63 id=603482891233530295  Node 385, Snap 63 id=698058483408311336	M=5.13e+10 M./h (Len = 19)  FoF #296; Coretag = 522418097940860613  M = 5.13e+10 M./h (18.99)  Node 295, Snap 63 id=522418097940860613		M=2.73e+11 M./h (Len = 101)  FoF #176; Coretag = 508907299058748 M = 2.74e+11 M./h (101.43)  Node 175, Snap 63 id=508907299058748858	8858				M=8.64e+10 M./h (Len = 32)  FoF #93; Coretag = 716072881917793065  M = 8.63e+10 M./h (31.96)  Node 92, Snap 63 id=716072881917793065	
M=1.22e+11 M./h (Len = 45)  FoF #37; Coretag = 603482891233530295  M = 1.23e+11 M./h (45.39)  Node 36, Snap 64  id=603482891233530295  Node 384, Snap 64  id=698058483408311336	M=5.40e+10 M./h (Len = 20)  FoF #295; Coretag = 522418097940860613  M = 5.50e +10 M./h (20.38)  Node 294, Snap 64 id=522418097940860613		M=2.89e+11 M./h (Len = 107)  FoF #175; Coretag = 508907299058748 M = 2.88e+11 M./h (106.53)  Node 174, Snap 64 id=508907299058748858	3858				M=8.37e+10 M./h (Len = 31)  FoF #92; Coretag = 716072881917793065  M = 8.38e+10 M./h (31.03)  Node 91, Snap 64 id=716072881917793065	
M=1.24e+11 M./h (Len = 46)  M=5.40e+09 M./h (Len = 2)  FoF #36; Coretag = 603482891233530295  M = 1.25e+11 M./h (46.32)  Node 35, Snap 65  id=603482891233530295  Node 383, Snap 65  id=698058483408311336	M=5.67e+10 M./h (Len = 21)  FoF #294; Coretag = 522418097940860613 M = 5.63e+10 M./h (20.84)  Node 293, Snap 65 id=522418097940860613		M=2.84e+11 M./h (Len = 105)  FoF #174; Coretag = 508907299058748 M = 2.83e+11 M./h (104.68)  Node 173, Snap 65 id=508907299058748858	8858				M=8.10e+10 M./h (Len = 30)  FoF #91; Coretag = 716072881917793065 M = 8.13e+10 M./h (30.11)  Node 90, Snap 65 id=716072881917793065	
M=1.32e+11 M./h (Len = 49)  FoF #35; Coretag = 603482891233530295  M = 1.31e+11 M./h (48.63)  Node 34, Snap 66  id=603482891233530295  Node 382, Snap 66 id=698058483408311336	M=5.67e+10 M./h (Len = 21)  FoF #293; Coretag = 522418097940860613 M = 5.63e+10 M./h (20.84)  Node 292, Snap 66 id=522418097940860613	Node 257, Snap 66 id=986288859560023865	M=2.97e+11 M./h (Len = 110)  FoF #173; Coretag = 508907299058748 M = 2.98e+11 M./h (110.23)  Node 172, Snap 66 id=508907299058748858	8858				M=9.45e+10 M./h (Len = 35)  FoF #90; Coretag = 716072881917793065 M = 9.50e+10 M./h (35.20)  Node 89, Snap 66 id=716072881917793065	
M=2.00e+11 M./h (Len = 74)  M=2.70e+09 M./h (Len = 1)  FoF #34; Coretag = 603482891233530295  M = 2.00e+11 M./h (74.11)  Node 33, Snap 67  Node 381, Snap 67	M=5.13e+10 M./h (Len = 19)  Node 291, Snap 67	M=2.43e+10 M./h (Len = 9)  FoF #257; Coretag = 986288859560023865 M = 2.50e+10 M./h (9.26)  Node 256, Snap 67	M=2.94e+11 M./h (Len = 109)  FoF #172; Coretag = 508907299058748 M = 2.95e+11 M./h (109.31)  Node 171, Snap 67	8858				M=9.18e+10 M./h (Len = 34)  FoF #89; Coretag = 716072881917793065  M = 9.13e+10 M./h (33.81)  Node 88, Snap 67	
id=603482891233530295 M=2.02e+11 M./h (Len = 75)  FoF #33; Coretag = 603482891233530295 M = 2.04e+11 M./h (75.50)  Node 32, Snap 68	id=522418097940860613 M=4.32e+10 M./h (Len = 16)	id=986288859560023865 M=2.70e+10 M./h (Len = 10) FoF #256; Coretag = 986288859560023865 M = 2.75e+10 M./h (10.19)	id=508907299058748858 M=3.27e+11 M./h (Len = 121) FoF #171; Coretag = 508907299058748 M = 3.28e+11 M./h (121.35)	8858				id=716072881917793065 M=9.72e+10 M./h (Len = 36) FoF #88; Coretag = 716072881917793065 M = 9.63e+10 M./h (35.66)	
id=698058483408311336 M=1.84e+11 M./h (Len = 68) M=2.70e+09 M./h (Len = 1) FoF #32; Coretag = 603482891233530295 M = 1.83e+11 M./h (67.62) Node 31, Snap 69	id=522418097940860613 M=3.51e+10 M./h (Len = 13)	id=986288859560023865 M=2.97e+10 M./h (Len = 11) FoF #255; Coretag M = 2.88e+10 M./h (10.65) Node 254, Snap 69	id=508907299058748858 M=2.97e+11 M./h (Len = 110) FoF #170; Coretag = 508907299058748 M = 2.96e+11 M./h (109.77)	8858				id=716072881917793065 M=9.72e+10 M./h (Len = 36) FoF #87; Coretag = 716072881917793065 M = 9.63e+10 M./h (35.66)	
id=603482891233530295 M=2.16e+11 M./h (Len = 80)  FoF #31; Coretag = 603482891233530295 M = 2.17e+11 M./h (80.31)  Node 30, Snap 70  Node 378, Snap 70	id=522418097940860613 M=3.24e+10 M./h (Len = 12)	id=986288859560023865 M=3.51e+10 M./h (Len = 13) FoF #254; Coretag = 986288859560023865 M = 3.45e+10 M./h (12.79)	id=508907299058748858 M=2.59e+11 M./h (Len = 96) FoF #169; Coretag = 508907299058748 M = 2.60e+11 M./h (96.34)	8858				id=716072881917793065 M=9.18e+10 M./h (Len = 34) FoF #86; Coretag = 716072881917793065 M = 9.13e+10 M./h (33.81)	
Node 30, Snap 70 id=603482891233530295 M=2.02e+11 M./h (Len = 75) Node 29, Snap 71 Node 378, Snap 70 id=698058483408311336 M=2.70e+09 M./h (Len = 1) Node 377, Snap 71	id=522418097940860613 M=2.70e+10 M./h (Len = 10)	Node 253, Snap 70 id=986288859560023865 M=3.51e+10 M./h (Len = 13) FoF #253; Coretag = 986288859560023865 M = 3.50e+10 M./h (12.97)	Node 168, Snap 70 id=508907299058748858 M=3.08e+11 M./h (Len = 114) FoF #168; Coretag = 508907299058748 M = 3.08e+11 M./h (113.94)	8858		Node 132, Snap 71		Node 85, Snap 70 id=716072881917793065 M=9.45e+10 M./h (Len = 35) FoF #85; Coretag = 716072881917793065 M = 9.38e+10 M./h (34.74)	
Node 29, Shap 71 id=603482891233530295 M=2.43e+11 M./h (Len = 90)  Node 28, Snap 72  Node 377, Shap 71 id=698058483408311336 M=2.70e+09 M./h (Len = 1)  FoF #29; Coretag = 60 M = 2.43e+11	id=522418097940860613 M=2.43e+10 M./h (Len = 9)	Node 232, Shap 71 id=986288859560023865 M=3.24e+10 M./h (Len = 12)	id=508907299058748858 M=2.65e+11 M./h (Len = 98) FoF #167; Coretag = 508907299058748858 M = 2.65e+11 M./h (97.96)	Node 347, Snap 72		id=1112389649126397426 M=3.51e+10 M./h (Len = 13) FoF #132; Coretag = 1112389649126397 M = 3.50e+10 M./h (12.97)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #84; Coretag = 716072881917793065 M = 1.04e+11 M./h (38.44)	
id=603482891233530295 M=2.38e+11 M./h (Len = 88) M=2.70e+09 M./h (Len = 1) FoF #28; Coretag = 60	id=522418097940860613 M=1.89e+10 M./h (Len = 7)	id=986288859560023865 M=2.70e+10 M./h (Len = 10)	id=508907299058748858 M=2.59e+11 M./h (Len = 96) FoF #166; Coretag M = 2.60e+11 M./h (96.34) Node 165, Snap 73	id=1139411246890620990 M=3.24e+10 M./h (Len = 12) FoF #347; Coretag = 11394112468906209 M = 3.13e+10 M./h (11.58)	90	id=1112389649126397426 M=4.86e+10 M./h (Len = 18) FoF #131; Coretag = 1112389649126397 M = 4.88e+10 M./h (18.06)	426	id=716072881917793065 M=9.18e+10 M./h (Len = 34) FoF #83; Coretag = 716072881917793065 M = 9.25e+10 M./h (34.27)	
id=603482891233530295 M=2.54e+11 M./h (Len = 94)  FoF #27; Coretag = 600 M = 2.53e+11	id=522418097940860613 M=1.62e+10 M./h (Len = 6)	Node 250, Snap 73 id=986288859560023865 M=2.43e+10 M./h (Len = 9)	id=508907299058748858 M=2.81e+11 M./h (Len = 104) FoF #165; Coretag = M = 2.81e+1	Node 346, Snap 73 id=1139411246890620990 M=2.97e+10 M./h (Len = 11) = 508907299058748858 11 M./h (104.21) Node 345, Snap 74		Node 130, Snap 73 id=1112389649126397426 M=4.59e+10 M./h (Len = 17) FoF #130; Coretag = 1112389649126397 M = 4.50e+10 M./h (16.67)	426	id=716072881917793065 M=1.05e+11 M./h (Len = 39) FoF #82; Coretag = 716072881917793065 M = 1.06e+11 M./h (39.37)	
Node 26, Snap 74 id=603482891233530295 M=2.84e+11 M./h (Len = 105)  Node 25, Snap 75  Node 374, Snap 74 id=698058483408311336 M=2.70e+09 M./h (Len = 1)  Node 373, Snap 75	id=522418097940860613 M=1.35e+10 M./h (Len = 5)	Node 249, Shap 74 id=986288859560023865 M=1.89e+10 M./h (Len = 7)	Node 164, Snap 74 id=508907299058748858 M=2.92e+11 M./h (Len = 108) FoF #164; Coretag = M = 2.91e+11	id=1139411246890620990 M=2.43e+10 M./h (Len = 9) 508907299058748858 1 M./h (107.92) Node 344, Snap 75		id=1112389649126397426 M=5.94e+10 M./h (Len = 22) FoF #129; Coretag = 1112389649126397 M = 5.88e+10 M./h (21.77)	426	Node 81, Snap 74 id=716072881917793065 M=8.91e+10 M./h (Len = 33) FoF #81; Coretag = 716072881917793065 M = 8.88e+10 M./h (32.89)	
id=603482891233530295 M=3.02e+11 M./h (Len = 112)  Node 24, Snap 76  Node 373, Snap 73 id=698058483408311336 M=2.70e+09 M./h (Len = 1)  FoF #25; Coretag = 603 M = 3.03e+11 M.	id=522418097940860613 M=1.35e+10 M./h (Len = 5)	id=986288859560023865 M=1.62e+10 M./h (Len = 6)	id=508907299058748858 M=2.75e+11 M./h (Len = 102) FoF #163; Coretag =	id=1139411246890620990 M=2.16e+10 M./h (Len = 8) 508907299058748858 1 M./h (101.90)		id=1112389649126397426 M=3.78e+10 M./h (Len = 14) FoF #128; Coretag = 1112389649126397 M = 3.88e+10 M./h (14.36)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #80; Coretag = 716072881917793065 M = 1.01e+11 M./h (37.52)	
id=603482891233530295 M=3.13e+11 M./h (Len = 116)  Node 23, Snap 77  Node 23, Snap 77  Node 371, Snap 77	id=522418097940860613 M=1.08e+10 M./h (Len = 4)	id=986288859560023865 M=1.62e+10 M./h (Len = 6)	id=508907299058748858 M=3.05e+11 M./h (Len = 113) FoF #162; Coretag =	id=1139411246890620990 M=1.89e+10 M./h (Len = 7) 508907299058748858 1 M./h (112.55)		id=1112389649126397426 M=5.13e+10 M./h (Len = 19) FoF #127; Coretag = 1112389649126397 M = 5.00e+10 M./h (18.53)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #79; Coretag = 716072881917793065 M = 1.01e+11 M./h (37.52)	
id=603482891233530295 M=3.48e+11 M./h (Len = 129)  Node 22, Snap 78  Node 370, Snap 78	id=522418097940860613 M=1.08e+10 M./h (Len = 4)	id=986288859560023865 M=1.35e+10 M./h (Len = 5)	id=508907299058748858 M=3.16e+11 M./h (Len = 117) FoF #161; Coretag = 1	id=1139411246890620990 M=1.62e+10 M./h (Len = 6) 508907299058748858 1 M./h (55.71)		id=1112389649126397426 M=6.21e+10 M./h (Len = 23) FoF #126; Coretag = 1112389649126397 M = 6.13e+10 M./h (22.70)	426	id=716072881917793065 M=9.99e+10 M./h (Len = 37) FoF #78; Coretag = 716072881917793065 M = 9.88e+10 M./h (36.59)	
Node 22, Shap 78 id=603482891233530295 M=3.56e+11 M./h (Len = 132)  Node 21, Snap 79  Node 369, Snap 79  Node 369, Snap 79	id=522418097940860613 M=8.10e+09 M./h (Len = 3)	Node 244, Snap 79  Node 244, Snap 79	id=508907299058748858 M=3.35e+11 M./h (Len = 124) FoF #160; Coretag = 5	id=1139411246890620990 M=1.35e+10 M./h (Len = 5)		id=1112389649126397426 M=6.48e+10 M./h (Len = 24) FoF #125; Coretag = 1112389649126397 M = 6.38e+10 M./h (23.62)	426	id=716072881917793065 M=9.72e+10 M./h (Len = 36) FoF #77; Coretag = 716072881917793065 M = 9.63e+10 M./h (35.66)	
id=603482891233530295 M=6.88e+11 M./h (Len = 255)  Node 20, Snap 80  Node 368, Snap 80	id=522418097940860613 M=8.10e+09 M./h (Len = 3)  FoF #21; Coretag = 603482891 M = 3.25e+11 M./h (12)	id=986288859560023865 M=1.08e+10 M./h (Len = 4)	id=508907299058748858 M=3.13e+11 M./h (Len = 116)	id=1139411246890620990 M=1.35e+10 M./h (Len = 5)		id=1112389649126397426 M=6.21e+10 M./h (Len = 23) FoF #124; Coretag = 1112389649126397 M = 6.13e+10 M./h (22.70)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #76; Coretag = 716072881917793065 M = 1.01e+11 M./h (37.52)	
id=603482891233530295 M=6.59e+11 M./h (Len = 244)  id=698058483408311336 M=2.70e+09 M./h (Len = 1)	id=522418097940860613 M=5.40e+09 M./h (Len = 2) FoF #20; Coretag = 603482891 M = 3.85e+11 M./h (142	id=986288859560023865 M=8.10e+09 M./h (Len = 3) 233530295 2.66)	id=508907299058748858 M=2.65e+11 M./h (Len = 98)	id=1139411246890620990 M=1.08e+10 M./h (Len = 4)		id=1112389649126397426 M=6.75e+10 M./h (Len = 25) FoF #123; Coretag = 1112389649126397 M = 6.63e+10 M./h (24.55)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #75; Coretag = 716072881917793065 M = 1.04e+11 M./h (38.44)	
Node 19, Snap 81 id=603482891233530295 M=7.53e+11 M./h (Len = 279)  Node 18, Snap 82  Node 367, Snap 81 id=698058483408311336 M=2.70e+09 M./h (Len = 1)	Node 277, Snap 81 id=522418097940860613 M=5.40e+09 M./h (Len = 2) FoF #19; Coretag = 603482891 M = 5.82e+11 M./h (215)	Node 241, Snap 82	Node 157, Snap 81 id=508907299058748858 M=2.21e+11 M./h (Len = 82)	Node 338, Snap 81 id=1139411246890620990 M=8.10e+09 M./h (Len = 3)		Node 122, Snap 81 id=1112389649126397426 M=6.21e+10 M./h (Len = 23) FoF #122; Coretag = 1112389649126397 M = 6.25e+10 M./h (23.16)	426	Node 74, Snap 81 id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #74; Coretag = 716072881917793065 M = 1.01e+11 M./h (37.52)	
id=603482891233530295 M=7.34e+11 M./h (Len = 272)  Node 17, Snap 83  Node 365, Snap 83	id=522418097940860613 M=5.40e+09 M./h (Len = 2) FoF #18; Coretag = 603482891 M = 7.62e+11 M./h (282)	id=986288859560023865 M=8.10e+09 M./h (Len = 3) 233530295 2.07) Node 240, Snap 83	id=508907299058748858 M=1.86e+11 M./h (Len = 69)	id=1139411246890620990 M=8.10e+09 M./h (Len = 3)		id=1112389649126397426 M=5.40e+10 M./h (Len = 20) FoF #121; Coretag = 1112389649126397 M = 5.50e+10 M./h (20.38)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #73; Coretag = 716072881917793065 M = 1.03e+11 M./h (37.98)	
id=693482891233530295 M=7.64e+11 M./h (Len = 283)  Node 16, Snap 84  Node 364, Snap 84	id=522418097940860613 M=5.40e+09 M./h (Len = 2) FoF #17; Coretag = 603482891 M = 8.20e+11 M./h (303) Node 274, Snap 84	id=986288859560023865 M=5.40e+09 M./h (Len = 2) 233530295 3.84) Node 239, Snap 84	id=508907299058748858 M=1.57e+11 M./h (Len = 58)	id=1139411246890620990 M=8.10e+09 M./h (Len = 3)		id=1112389649126397426 M=7.83e+10 M./h (Len = 29) FoF #120; Coretag = 1112389649126397 M = 7.75e+10 M./h (28.72)	426	id=716072881917793065 M=1.08e+11 M./h (Len = 40) FoF #72; Coretag = 716072881917793065 M = 1.08e+11 M./h (39.83)	
id=603482891233530295 M=8.21e+11 M./h (Len = 304) id=698058483408311336 M=2.70e+09 M./h (Len = 1) Node 363, Snap 85	id=522418097940860613 M=5.40e+09 M./h (Len = 2) FoF #16; Coretag = 603482891 M = 8.04e+11 M./h (297) Node 273, Snap 85	id=986288859560023865 M=5.40e+09 M./h (Len = 2) 233530295 7.82) Node 238, Snap 85	id=508907299058748858 M=1.38e+11 M./h (Len = 51)	id=1139411246890620990 M=5.40e+09 M./h (Len = 2)	Node 222, Snap 85	id=1112389649126397426 M=5.40e+10 M./h (Len = 20) FoF #119; Coretag = 1112389649126397 M = 5.50e+10 M./h (20.38)	426	id=716072881917793065 M=1.08e+11 M./h (Len = 40) FoF #71; Coretag = 716072881917793065 M = 1.08e+11 M./h (39.83)	
id=603482891233530295 M=8.18e+11 M./h (Len = 303)  Node 14, Snap 86  id=698058483408311336 M=2.70e+09 M./h (Len = 1)	id=522418097940860613 M=2.70e+09 M./h (Len = 1)  FoF #15; Coretag = 603482891 M = 8.44e+11 M./h (312)	id=986288859560023865 M=5.40e+09 M./h (Len = 2) 233530295 2.64) Node 237, Snap 86	id=508907299058748858 M=1.16e+11 M./h (Len = 43)	id=1139411246890620990 M=5.40e+09 M./h (Len = 2)	id=1562749611863447186 M=3.24e+10 M./h (Len = 12) FoF #222; Coretag = 1562749611863447186 M = 3.25e+10 M./h (12.04)	id=1112389649126397426 M=5.94e+10 M./h (Len = 22) FoF #118; Coretag = 1112389649126397 M = 5.88e+10 M./h (21.77)	426	id=716072881917793065 M=1.16e+11 M./h (Len = 43) FoF #70; Coretag = 716072881917793065 M = 1.15e+11 M./h (42.61)	
id=603482891233530295 M=8.32e+11 M./h (Len = 308)  Node 13, Snap 87  Node 361, Snap 87	id=522418097940860613 M=2.70e+09 M./h (Len = 1)  FoF #14; Coretag = 603482891 M = 8.35e+11 M./h (309)	id=986288859560023865 M=5.40e+09 M./h (Len = 2) 233530295 9.40) Node 236, Snap 87	id=508907299058748858 M=1.03e+11 M./h (Len = 38)	id=1139411246890620990 M=5.40e+09 M./h (Len = 2)	id=1562749611863447186 M=3.24e+10 M./h (Len = 12) FoF #221; Coretag = 1562749611863447186 M = 3.13e+10 M./h (11.58)	id=1112389649126397426 M=4.59e+10 M./h (Len = 17) FoF #117; Coretag = 1112389649126397 M = 4.63e+10 M./h (17.14)	426	id=716072881917793065 M=1.05e+11 M./h (Len = 39) FoF #69; Coretag = 716072881917793065 M = 1.06e+11 M./h (39.37)	
id=603482891233530295 M=8.50e+11 M./h (Len = 315)  Node 12, Snap 88  Node 360, Snap 88	id=522418097940860613 M=2.70e+09 M./h (Len = 1)  FoF #13; Coretag = 603482891 M = 8.18e+11 M./h (302)	id=986288859560023865 M=2.70e+09 M./h (Len = 1) 233530295 2.91) Node 235, Snap 88	id=508907299058748858 M=8.64e+10 M./h (Len = 32) Node 150, Snap 88	id=1139411246890620990 M=5.40e+09 M./h (Len = 2)	id=1562749611863447186 M=3.78e+10 M./h (Len = 14) FoF #220; Coretag = 1562749611863447186 M = 3.75e+10 M./h (13.90)	id=1112389649126397426 M=6.21e+10 M./h (Len = 23) FoF #116; Coretag = 1112389649126397 M = 6.13e+10 M./h (22.70)	426	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #68; Coretag = 716072881917793065 M = 1.04e+11 M./h (38.44)	
id=693482891233530295 M=8.29e+11 M./h (Len = 307)  Node 11, Snap 89  Node 359, Snap 89	id=522418097940860613 M=2.70e+09 M./h (Len = 1)  FoF #12; Coretag = 603482891 M = 7.37e+11 M./h (273	id=986288859560023865 M=2.70e+09 M./h (Len = 1) 233530295 3.07) Node 234, Snap 89	id=508907299058748858 M=7.56e+10 M./h (Len = 28)	id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	id=1562749611863447186 M=3.24e+10 M./h (Len = 12) FoF #219; Coretag = 1562749611863447186 M = 3.13e+10 M./h (11.58)	id=1112389649126397426 M=6.48e+10 M./h (Len = 24) FoF #115; Coretag = 1112389649126397 M = 5.81e+10 M./h (21.50)	426	id=716072881917793065 M=1.08e+11 M./h (Len = 40) FoF #67; Coretag = 716072881917793065 M = 1.09e+11 M./h (40.30)	
id=603482891233530295 M=8.96e+11 M./h (Len = 332)  Node 10, Snap 90  Node 358, Snap 90	id=522418097940860613 M=2.70e+09 M./h (Len = 1) FoF #	id=986288859560023865 M=2.70e+09 M./h (Len = 1) #11; Coretag = 603482891233530295 M = 7.59e+11 M./h (281.14) Node 233, Snap 90	id=508907299058748858 M=6.75e+10 M./h (Len = 25) Node 148, Snap 90	id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	id=1562749611863447186 M=2.97e+10 M./h (Len = 11)	id=1112389649126397426 M=7.29e+10 M./h (Len = 27) FoF #114; Coretag = 11123896491263974 M = 7.38e+10 M./h (27.33)	26	id=716072881917793065 M=1.03e+11 M./h (Len = 38) FoF #66; Coretag = 716072881917793065 M = 1.04e+11 M./h (38.44)	
id=603482891233530295 M=8.53e+11 M./h (Len = 316)  Node 9, Snap 91  Node 357, Snap 91	id=522418097940860613 M=2.70e+09 M./h (Len = 1) FoF #	id=986288859560023865 M=2.70e+09 M./h (Len = 1) #10; Coretag = 603482891233530295 M = 7.24e+11 M./h (268.18) Node 232, Snap 91	id=508907299058748858 M=5.94e+10 M./h (Len = 22) Node 147, Snap 91	id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	id=1562749611863447186 M=2.70e+10 M./h (Len = 10)	id=1112389649126397426 M=9.72e+10 M./h (Len = 36) FoF #113; Coretag = 1112389649126397426 M = 9.75e+10 M./h (36.13)	5	id=716072881917793065 M=1.19e+11 M./h (Len = 44) FoF #65; Coretag = 716072881917793065 M = 1.18e+11 M./h (43.54)	
id=603482891233530295 M=9.50e+11 M./h (Len = 352)  Node 8, Snap 92  Node 356, Snap 92	id=522418097940860613 M=2.70e+09 M./h (Len = 1) Node 266, Snap 92	id=986288859560023865 M=2.70e+09 M./h (Len = 1) FoF #9; Coretag = 6034828 M = 7.09e+11 M./h (	id=508907299058748858 M=5.13e+10 M./h (Len = 19)	id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	id=1562749611863447186 M=2.43e+10 M./h (Len = 9)	id=1112389649126397426 M=9.18e+10 M./h (Len = 34)		id=716072881917793065 M=1.19e+11 M./h (Len = 44) FoF #64; Coretag = 716072881917793065 M = 1.19e+11 M./h (44.00)	
id=603482891233530295 M=9.53e+11 M./h (Len = 353)  Node 7, Snap 93  Node 355, Snap 93	id=522418097940860613 M=2.70e+09 M./h (Len = 1) Node 265, Snap 93	id=986288859560023865 M=2.70e+09 M./h (Len = 1) FoF #8; Coretag = 6034828 M = 6.65e+11 M./h (	id=508907299058748858 M=4.59e+10 M./h (Len = 17) 891233530295 (246.13) Node 145, Snap 93	Node 327, Snap 92 id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	id=1562749611863447186 M=2.16e+10 M./h (Len = 8)	id=1112389649126397426 M=7.83e+10 M./h (Len = 29)		id=716072881917793065 M=1.08e+11 M./h (Len = 40) FoF #63; Coretag = 716072881917793065 M = 1.08e+11 M./h (39.83)	
id=603482891233530295 M=9.21e+11 M./h (Len = 341) id=698058483408311336 M=2.70e+09 M./h (Len = 1)	id=522418097940860613 M=2.70e+09 M./h (Len = 1)	id=986288859560023865 M=2.70e+09 M./h (Len = 1) FoF #7; Coretag = 6034828 M = 6.22e+11 M./h (	id=508907299058748858 M=4.05e+10 M./h (Len = 15)	id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	id=1562749611863447186 M=1.89e+10 M./h (Len = 7)	id=1112389649126397426 M=7.02e+10 M./h (Len = 26)	Node 200 C	id=716072881917793065 M=1.24e+11 M./h (Len = 46) FoF #62; Coretag = 716072881917793065 M = 1.24e+11 M./h (45.85)	
Node 5, Snap 94 id=603482891233530295 M=8.99e+11 M./h (Len = 333)  Node 5, Snap 95  Node 5, Snap 95  Node 353, Snap 95	Node 264, Snap 94 id=522418097940860613 M=2.70e+09 M./h (Len = 1)	Node 229, Snap 94 id=986288859560023865 M=2.70e+09 M./h (Len = 1) FoF #6; Coretag = 6034828 M = 6.48e+11 M./h (	(239.90)	Node 325, Snap 94 id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	Node 213, Snap 94 id=1562749611863447186 M=1.62e+10 M./h (Len = 6)	Node 109, Snap 94 id=1112389649126397426 M=5.94e+10 M./h (Len = 22)	Node 206, Snap 94 id=1945555580189939679 M=2.43e+10 M./h (Len = 9) FoF #206; Coretag = 1945555580189939679 M = 2.50e+10 M./h (9.26)	Node 61, Snap 94 id=716072881917793065 M=1.19e+11 M./h (Len = 44) FoF #61; Coretag = 716072881917793065 M = 1.18e+11 M./h (43.54)	
Node 5, Snap 95 id=603482891233530295 M=9.32e+11 M./h (Len = 345)  Node 353, Snap 95 id=698058483408311336 M=2.70e+09 M./h (Len = 1)	Node 263, Snap 95 id=522418097940860613 M=2.70e+09 M./h (Len = 1)		Node 143, Snap 95 id=508907299058748858 M=3.24e+10 M./h (Len = 12) oF #5; Coretag = 603482891233530295 M = 7.13e+11 M./h (264.01)	Node 324, Snap 95 id=1139411246890620990 M=2.70e+09 M./h (Len = 1)	Node 212, Snap 95 id=1562749611863447186 M=1.62e+10 M./h (Len = 6)	Node 108, Snap 95 id=1112389649126397426 M=5.40e+10 M./h (Len = 20)	Node 205, Snap 95 id=1945555580189939679 M=2.43e+10 M./h (Len = 9)	Node 60, Snap 95 id=716072881917793065 M=9.99e+10 M./h (Len = 37) FoF #60; Coretag = 716072881917793065 M = 1.00e+11 M./h (37.05)	
Node 3, Snap 96 id=603482891233530295 M=1.06e+12 M./h (Len = 393)  Node 3, Snap 97  Node 3, Snap 97	Node 262, Snap 96 id=522418097940860613 M=2.70e+09 M./h (Len = 1)	Node 227, Snap 96 id=986288859560023865 M=2.70e+09 M./h (Len = 1)	Node 142, Snap 96 id=508907299058748858 M=2.70e+10 M./h (Len = 10) FoF #4; Coretag = 603482 M = 7.39e+11 M./h	h (273.73)	Node 211, Snap 96 id=1562749611863447186 M=1.35e+10 M./h (Len = 5)	Node 107, Snap 96 id=1112389649126397426 M=4.86e+10 M./h (Len = 18)	Node 204, Snap 96 id=1945555580189939679 M=2.16e+10 M./h (Len = 8)	Node 59, Snap 96 id=716072881917793065 M=9.18e+10 M./h (Len = 34)	Node 137, Snap 96 id=2040131172364719996 M=3.51e+10 M./h (Len = 13) FoF #137; Coretag = 2040131172364719996 M = 3.38e+10 M./h (12.51)
Node 3, Snap 97 id=603482891233530295 M=1.12e+12 M./h (Len = 413)  Node 2 Snap 98  Node 3 Snap 98  Node 3 Snap 98	Node 261, Snap 97 id=522418097940860613 M=2.70e+09 M./h (Len = 1)	Node 226, Snap 97 id=986288859560023865 M=2.70e+09 M./h (Len = 1)	Node 141, Snap 97 id=508907299058748858 M=2.43e+10 M./h (Len = 9) FoF #3; Coretag = 60348 M = 7.93e+11 M./		Node 210, Snap 97 id=1562749611863447186 M=1.08e+10 M./h (Len = 4)	Node 106, Snap 97 id=1112389649126397426 M=4.32e+10 M./h (Len = 16)	Node 203, Snap 97 id=1945555580189939679 M=1.89e+10 M./h (Len = 7)		Node 136, Snap 97 id=2040131172364719996 M=3.24e+10 M./h (Len = 12) FoF #136; Coretag = 2040131172364719996 M = 3.13e+10 M./h (11.58)
Node 2, Snap 98 id=603482891233530295 M=1.12e+12 M./h (Len = 415)  Node 350, Snap 98 id=698058483408311336 M=2.70e+09 M./h (Len = 1)	Node 260, Snap 98 id=522418097940860613 M=2.70e+09 M./h (Len = 1)	Node 225, Snap 98 id=986288859560023865 M=2.70e+09 M./h (Len = 1)		Node 321, Snap 98 id=1139411246890620990 M=2.70e+09 M./h (Len = 1) FoF #2; Coretag = 603482891233530295 M = 8.32e+11 M./h (308.01)	Node 209, Snap 98 id=1562749611863447186 M=1.08e+10 M./h (Len = 4)	Node 105, Snap 98 id=1112389649126397426 M=3.78e+10 M./h (Len = 14)	Node 202, Snap 98 id=1945555580189939679 M=1.62e+10 M./h (Len = 6)	Node 57, Snap 98 id=716072881917793065 M=7.29e+10 M./h (Len = 27)	Node 135, Snap 98 id=2040131172364719996 M=2.97e+10 M./h (Len = 11)
Node 1, Snap 99 id=603482891233530295 M=1.15e+12 M./h (Len = 426)  Node 349, Snap 99 id=698058483408311336 M=2.70e+09 M./h (Len = 1)	Node 259, Snap 99 id=522418097940860613 M=2.70e+09 M./h (Len = 1)	Node 224, Snap 99 id=986288859560023865 M=2.70e+09 M./h (Len = 1)	Node 139, Snap 99 id=508907299058748858 M=1.89e+10 M./h (Len = 7)	Node 320, Snap 99 id=1139411246890620990 M=2.70e+09 M./h (Len = 1) FoF #1; Coretag = 603482891233530295	Node 208, Snap 99 id=1562749611863447186 M=1.08e+10 M./h (Len = 4)	Node 104, Snap 99 id=1112389649126397426 M=3.24e+10 M./h (Len = 12)	Node 201, Snap 99 id=1945555580189939679 M=1.62e+10 M./h (Len = 6)	Node 56, Snap 99 id=716072881917793065 M=6.21e+10 M./h (Len = 23)	Node 134, Snap 99 id=2040131172364719996 M=2.70e+10 M./h (Len = 10)
	Node 258, Snap 100			M = 8.55e+11 M./h (316.81)	Node 207, Snap 100				Node 133, Snap 100 id=2040131172364719996