Node 77, Snap 23 id=342274117141005964 M=3.51e+10 M./h (Len = 13) FoF #77; Coretag = 342274117141005964 M = 3.38e+10 M./h (12.51) Node 76, Snap 24 id=342274117141005964						
M=3.24e+10 M./h (Len = 12)  FoF #76; Coretag = 342274117141005964 M = 3.25e+10 M./h (12.04)  Node 75, Snap 25 id=342274117141005964 M=4.59e+10 M./h (Len = 17)						
FoF #75; Coretag = 342274117141005964 M = 4.50e+10 M./h (16.67)  Node 74, Snap 26 id=342274117141005964 M=4.86e+10 M./h (Len = 18)						
FoF #74; Coretag = 342274117141005964 M = 4.88e +10 M./h (18.06) Node 73, Snap 27 id=342274117141005964 M=5.13e+10 M./h (Len = 19) FoF #73; Coretag = 342274117141005964 M = 5.13e+10 M./h (18.99)						
Node 72, Snap 28 id=342274117141005964 M=5.40e+10 M./h (Len = 20) FoF #72; Coretag = 342274117141005964 M = 5.38e+10 M./h (19.92)						
Node 71, Snap 29 id=342274117141005964 M=5.13e+10 M./h (Len = 19) FoF #71; Coretag = 342274117141005964 M = 5.00e+10 M./h (18.53) Node 70, Snap 30 id=342274117141005964						
M=4.05e+10 M./h (Len = 15)  FoF #70; Coretag = 342274117141005964 M = 4.00e+10 M./h (14.82)  Node 69, Snap 31 id=342274117141005964 M=4.32e+10 M./h (Len = 16)						
FoF #69; Coretag = 342274117141005964 M = 4.38e+10 M./h (16.21)  Node 68, Snap 32 id=342274117141005964 M=7.02e+10 M./h (Len = 26)						
FoF #68; Coretag = 342274117141005964 M = 7.00e +10 M./h (25.94)  Node 67, Snap 33 id=342274117141005964 M=7.29e+10 M./h (Len = 27)  FoF #67; Coretag = 342274117141005964 M = 7.38e +10 M./h (27.33)						
Node 66, Snap 34 id=342274117141005964 M=7.56e+10 M./h (Len = 28) FoF #66; Coretag = 342274117141005964 M = 7.50e+10 M./h (27.79)						
Node 65, Snap 35 id=342274117141005964 M=9.72e+10 M./h (Len = 36) FoF #65; Coretag = 342274117141005964 M = 9.63e+10 M./h (35.66) Node 64, Snap 36 id=342274117141005964						
M=1.11e+11 M./h (Len = 41)  FoF #64; Coretag = 342274117141005964 M = 1.10e+11 M./h (40.76)  Node 63, Snap 37 id=342274117141005964 M=1.19e+11 M./h (Len = 44)						
FoF #63; Coretag = 342274117141005964 M = 1.20e+11 M./h (44.46)  Node 62, Snap 38 id=342274117141005964 M=1.22e+11 M./h (Len = 45)						
FoF #62; Coretag = 342274117141005964 M = 1.23e+11 M./h (45.39)  Node 61, Snap 39 id=342274117141005964 M=1.30e+11 M./h (Len = 48)  FoF #61; Coretag = 342274117141005964 M = 1.30e+11 M./h (48.17)	Node 355, Snap 39 id=508907303353718956 M=2.97e+10 M./h (Len = 11) FoF #355; Coretag M = 2.88e+10 M./h (10.65)					
Node 60, Snap 40 id=342274117141005964 M=1.51e+11 M./h (Len = 56) FoF #60; Coretag = 342274117141005964 M = 1.51e+11 M./h (56.04)	Node 354, Snap 40 id=508907303353718956 M=2.97e+10 M./h (Len = 11) FoF #354; Coretag = 508907303353718956 M = 2.88e+10 M./h (10.65)					
Node 59, Snap 41 id=342274117141005964 M=1.43e+11 M./h (Len = 53) FoF #59; Coretag = 342274117141005964 M = 1.44e+11 M./h (53.26) Node 58, Snap 42 id=342274117141005964	Node 353, Snap 41 id=508907303353718956 M=4.05e+10 M./h (Len = 15) FoF #353; Coretag M = 4.00e+10 M./h (14.82) Node 352, Snap 42 id=508907303353718956					
M=1.73e+11 M./h (Len = 64)  FoF #58; Coretag = 342274117141005964 M = 1.73e+11 M./h (63.92)  Node 57, Snap 43 id=342274117141005964 M=2.05e+11 M./h (Len = 76)	M=2.43e+10 M./h (Len = 9)  FoF #352; Coretag = 508907303353718956 M = 2.50e+10 M./h (9.26)  Node 351, Snap 43 id=508907303353718956 M=2.43e+10 M./h (Len = 9)					
FoF #57; Coretag = 34 M = 2.06e+11 Node 56, Snap 44 id=342274117141005964 M=2.32e+11 M./h (Len = 86) FoF #56; Coretag = 34	Node 350, Snap 44 id=508907303353718956 M=1.89e+10 M./h (Len = 7)					
FoF #56; Coretag = 34 M = 2.31e+11 Node 55, Snap 45 id=342274117141005964 M=2.46e+11 M./h (Len = 91) FoF #55; Coretag = 34 M = 2.45e+11	Node 349, Snap 45 id=508907303353718956 M=1.62e+10 M./h (Len = 6)					
Node 54, Snap 46 id=342274117141005964 M=2.46e+11 M./h (Len = 91) FoF #54; Coretag = 34 M = 2.45e+11	Node 348, Snap 46 id=508907303353718956 M=1.35e+10 M./h (Len = 5)				Node 162, Snap 46 id=603482895528501176 M=3.24e+10 M./h (Len = 12) FoF #162; Coretag M = 3.25e+10 M./h (12.04)	
Node 53, Snap 47 id=342274117141005964 M=2.62e+11 M./h (Len = 97) FoF #53; Coretag = 34 M = 2.61e+11 Node 52, Snap 48 id=342274117141005964 M=2.86e+11 M./h (Len = 106)	M./h (96.80)  Node 346, Snap 48 id=508907303353718956				Node 161, Snap 47 id=603482895528501176 M=2.70e+10 M./h (Len = 10) FoF #161; Coretag M = 2.63e+10 M./h (9.73) Node 160, Snap 48 id=603482895528501176 M=2.43e+10 M./h (Len = 9)	501176
id=342274117141005964 M=2.86e+11 M./h (Len = 106)  FoF #52; Coretag = 342 M = 2.85e+11 M Node 51, Snap 49 id=342274117141005964 M=3.08e+11 M./h (Len = 114)	M=1.08e+10 M./h (Len = 4) 2274117141005964				id=603482895528501176 M=2.43e+10 M./h (Len = 9) FoF #160; Coretag = 6034828955285 M = 2.50e+10 M./h (9.26) Node 159, Snap 49 id=603482895528501176 M=2.43e+10 M./h (Len = 9)	501176
FoF #51; Coretag = 342 M = 3.08e+11 M Node 50, Snap 50 id=342274117141005964 M=3.43e+11 M./h (Len = 127) FoF #50; Coretag = 342 M = 3.43e+11 M	Node 344, Snap 50 id=508907303353718956 M=8.10e+09 M./h (Len = 3)				FoF #159; Coretag = 6034828955285 M = 2.50e+10 M./h (9.26) Node 158, Snap 50 id=603482895528501176 M=2.43e+10 M./h (Len = 9) FoF #158; Coretag = 6034828955285 M = 2.50e+10 M./h (9.26)	
FoF #50; Coretag = 342 M = 3.43e+11 M Node 49, Snap 51 id=342274117141005964 M=3.40e+11 M./h (Len = 126) FoF #49; Coretag = 342 M = 3.41e+11 M	Node 343, Snap 51 id=508907303353718956 M=8.10e+09 M./h (Len = 3)				FoF #158; Coretag = 6034828955285 M = 2.50e+10 M./h (9.26) Node 157, Snap 51 id=603482895528501176 M=2.70e+10 M./h (Len = 10) FoF #157; Coretag = 6034828955285 M = 2.63e+10 M./h (9.73)	
Node 48, Snap 52 id=342274117141005964 M=3.73e+11 M./h (Len = 138) FoF #48; Coretag = 342 M = 3.71e+11 M	M./h (137.56)  Node 341, Snap 53				Node 156, Snap 52 id=603482895528501176 M=2.97e+10 M./h (Len = 11) FoF #156; Coretag M = 3.00e+10 M./h (11.12) Node 155, Snap 53	
id=342274117141005964 M=3.43e+11 M./h (Len = 127)  FoF #47; Coretag = 34/ M = 3.44e+11 M  Node 46, Snap 54 id=342274117141005964	id=508907303353718956 M=5.40e+09 M./h (Len = 2) 2274117141005964 M./h (127.37) Node 340, Snap 54 id=508907303353718956			Node 209, Snap 54 id=734087284722247423 M=3.78e+10 M /h (Len = 14)	id=603482895528501176 M=2.70e+10 M./h (Len = 10) FoF #155; Coretag = 6034828955285 M = 2.63e+10 M./h (9.73) Node 154, Snap 54 id=603482895528501176	501176
M=3.54e+11 M./h (Len = 131)  FoF #46; Coretag = 34/M = 3.54e+11 M  Node 45, Snap 55 id=342274117141005964 M=3.56e+11 M./h (Len = 132)		Node 293, Snap 55 id=752101683231729551 M=3.24e+10 M./h (Len = 12)		M=3.78e+10 M./h (Len = 14)  FoF #209; Coretag = 73408728472224742 M = 3.88e+10 M./h (14.36)  Node 208, Snap 55 id=734087284722247423 M=2.97e+10 M./h (Len = 11)	M=2.70e+10 M./h (Len = 10)  FoF #154; Coretag M = 2.75e+10 M./h (10.19)  Node 153, Snap 55 id=603482895528501176 M=2.43e+10 M./h (Len = 9)	
FoF #45; Coretag = 342 M = 3.58e+11 M Node 44, Snap 56 id=342274117141005964 M=3.89e+11 M./h (Len = 144)		FoF #293; Coretag = 75210168323172955 M = 3.13e+10 M./h (11.58)  Node 292, Snap 56 id=752101683231729551 M=2.97e+10 M./h (Len = 11)		FoF #208; Coretag = 73408728472224742 M = 3.00e +10 M./h (11.12) Node 207, Snap 56 id=734087284722247423 M=4.32e+10 M./h (Len = 16) FoF #207; Coretag = 73408728472224742 M = 4.38e+10 M./h (16.21)	M = 2.50e+10 M./h (9.26)  Node 152, Snap 56 id=603482895528501176 M=2.97e+10 M./h (Len = 11)	501176
Node 43, Snap 57 id=342274117141005964 M=3.92e+11 M./h (Len = 145)	Node 337, Snap 57 id=508907303353718956 M=2.70e+09 M./h (Len = 1) FoF #43; Coretag = 342274117141005964 M = 3.93e+11 M./h (145.44)	Node 291, Snap 57 id=752101683231729551 M=2.43e+10 M./h (Len = 9)		Node 206, Snap 57 id=734087284722247423 M=4.59e+10 M./h (Len = 17) FoF #206; Coretag = 73408728472224742 M = 4.63e+10 M./h (17.14)	Node 151, Snap 57 id=603482895528501176 M=3.24e+10 M./h (Len = 12) FoF #151; Coretag M = 3.13e+10 M./h (11.58)	
Node 42, Snap 58 id=342274117141005964 M=3.56e+11 M./h (Len = 132) Node 41, Snap 59 id=342274117141005964	Node 336, Snap 58 id=508907303353718956 M=2.70e+09 M./h (Len = 1) FoF #42; Coretag = 342274117141005964 M = 3.58e+11 M./h (132.47) Node 335, Snap 59 id=508907303353718956	Node 290, Snap 58 id=752101683231729551 M=2.16e+10 M./h (Len = 8) Node 289, Snap 59 id=752101683231729551		Node 205, Snap 58 id=734087284722247423 M=3.78e+10 M./h (Len = 14) FoF #205; Coretag = 73408728472224742 M = 3.75e+10 M./h (13.90) Node 204, Snap 59 id=734087284722247423	Node 150, Snap 58 id=603482895528501176 M=2.97e+10 M./h (Len = 11) FoF #150; Coretag M = 3.00e +10 M./h (11.12) Node 149, Snap 59 id=603482895528501176	
Node 40, Snap 60 id=342274117141005964 M=3.59e+11 M./h (Len = 133)	M=2.70e+09 M./h (Len = 1)  FoF #41; Coretag = 342274117141005964 M = 3.68e+11 M./h (136.17)  Node 334, Snap 60 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 288, Snap 60 id=752101683231729551 M=1.62e+10 M./h (Len = 6)		M=4.86e+10 M./h (Len = 18)  FoF #204; Coretag = 73408728472224742 M = 4.88e+10 M./h (18.06)  Node 203, Snap 60 id=734087284722247423 M=6.21e+10 M./h (Len = 23)	M=3.24e+10 M./h (Len = 12)	
Node 39, Snap 61 id=342274117141005964 M=3.51e+11 M./h (Len = 130)	FoF #40; Coretag = 342274117141005964 M = 3.60e+11 M./h (133.39) Node 333, Snap 61 id=508907303353718956 M=2.70e+09 M./h (Len = 1) FoF #39; Coretag = 342274117141005964	Node 287, Snap 61 id=752101683231729551 M=1.35e+10 M./h (Len = 5)		FoF #203; Coretag = 73408728472224742 M = 6.13e + 10 M./h (22.70)  Node 202, Snap 61 id=734087284722247423 M=5.94e+10 M./h (Len = 22)  FoF #202; Coretag = 73408728472224742	M = 3.00e+10 M./h (11.12)  Node 147, Snap 61 id=603482895528501176 M=3.24e+10 M./h (Len = 12)	
Node 38, Snap 62 id=342274117141005964 M=3.64e+11 M./h (Len = 135)	Node 332, Snap 62 id=508907303353718956 M=2.70e+09 M./h (Len = 1) FoF #38; Coretag = 342274117141005964 M = 3.65e+11 M./h (135.25)	Node 286, Snap 62 id=752101683231729551 M=1.08e+10 M./h (Len = 4)		Node 201, Snap 62 id=734087284722247423 M=6.48e+10 M./h (Len = 24) FoF #201; Coretag M = 6.50e+10 M./h (24.08)	Node 146, Snap 62 id=603482895528501176 M=3.51e+10 M./h (Len = 13) FoF #146; Coretag M = 3.38e+10 M./h (12.51)	501176
Node 37, Snap 63 id=342274117141005964 M=3.46e+11 M./h (Len = 128)	Node 331, Snap 63 id=508907303353718956 M=2.70e+09 M./h (Len = 1) FoF #37; Coretag = 342274117141005964 M = 3.46e+11 M./h (128.30)	Node 285, Snap 63 id=752101683231729551 M=1.08e+10 M./h (Len = 4)	Node 247, Snap 63 id=914231269817068207 M=2.43e+10 M./h (Len = 9) FoF #247; Coretag = 914231269817068207 M = 2.50e+10 M./h (9.26)	M = 7.13e + 10 M./h (26.40)	M = 4.38e + 10 M./h (16.21)	
Node 36, Snap 64 id=342274117141005964 M=3.92e+11 M./h (Len = 145) Node 35, Snap 65 id=342274117141005964	Node 330, Snap 64 id=508907303353718956 M=2.70e+09 M./h (Len = 1) FoF #36; Coretag = 3422 M = 3.91e+11 M. Node 329, Snap 65 id=508907303353718956	Node 283, Snap 65 id=752101683231729551	Node 246, Snap 64 id=914231269817068207 M=2.43e+10 M./h (Len = 9) Node 245, Snap 65 id=914231269817068207	Node 199, Snap 64 id=734087284722247423 M=6.48e+10 M./h (Len = 24) FoF #199; Coretag = 734087284722247423 M = 6.50e+10 M./h (24.08) Node 198, Snap 65 id=734087284722247423	M = 4.13e+10 M./h (15.28)  Node 143, Snap 65 id=603482895528501176	01176
Node 34, Snap 66 id=342274117141005964 M=5.21e+11 M./h (Len = 193)	M=2.70e+09 M./h (Len = 1)  FoF #35; Coretag = 3422 M = 4.39e+11 M.  Node 328, Snap 66 id=508907303353718956 M=2.70e+09 M./h (Len = 1)		M=1.89e+10 M./h (Len = 7)  Node 244, Snap 66 id=914231269817068207 M=1.62e+10 M./h (Len = 6)	M=7.02e+10 M./h (Len = 26)  FoF #198; Coretag = 734087284722247423 M = 7.13e+10 M./h (26.40)  Node 197, Snap 66 id=734087284722247423 M=6.48e+10 M./h (Len = 24)	M=4.05e+10 M./h (Len = 15)  FoF #143; Coretag = 6034828955285011 M = 4.13e+10 M./h (15.28)  Node 142, Snap 66 id=603482895528501176 M=4.32e+10 M./h (Len = 16)	76
Node 33, Snap 67 id=342274117141005964 M=4.94e+11 M./h (Len = 183)	Node 327, Snap 67 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #34; Coretag = 342274117141005964 M = 5.20e+11 M./h (192.68)  Node 281, Snap 67 id=752101683231729551 M=5.40e+09 M./h (Len = 2)  FoF #33; Coretag = 342274117141005964 M = 4.95e+11 M./h (183.42)	Node 243, Snap 67 id=914231269817068207 M=1.62e+10 M./h (Len = 6)	Node 196, Snap 67 id=734087284722247423 M=5.67e+10 M./h (Len = 21)	FoF #141; Coretag = 603482895528501176 M = 4.25e+10 M./h (15.75)  Node 141, Snap 67 id=603482895528501176 M=7.02e+10 M./h (Len = 26)  FoF #141; Coretag = 603482895528501176 M = 7.13e+10 M./h (26.40)	
Node 32, Snap 68 id=342274117141005964 M=5.21e+11 M./h (Len = 193)	Node 326, Snap 68 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 280, Snap 68 id=752101683231729551 M=5.40e+09 M./h (Len = 2) FoF #32; Coretag = 342274117141005964 M = 5.21e+11 M./h (193.14)	Node 242, Snap 68 id=914231269817068207 M=1.35e+10 M./h (Len = 5)	Node 195, Snap 68 id=734087284722247423 M=4.59e+10 M./h (Len = 17)	Node 140, Snap 68 id=603482895528501176 M=9.18e+10 M./h (Len = 34) FoF #140; Coretag M = 9.13e+10 M./h (33.81)	
Node 31, Snap 69 id=342274117141005964 M=5.26e+11 M./h (Len = 195) Node 30, Snap 70 id=342274117141005964	Node 325, Snap 69 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 324, Snap 70 id=508907303353718956	Node 279, Snap 69 id=752101683231729551 M=5.40e+09 M./h (Len = 2) FoF #31; Coretag = 342274117141005964 M = 5.26e+11 M./h (194.99) Node 278, Snap 70 id=752101683231729551	Node 241, Snap 69 id=914231269817068207 M=1.08e+10 M./h (Len = 4) Node 240, Snap 70 id=914231269817068207	Node 194, Snap 69 id=734087284722247423 M=4.05e+10 M./h (Len = 15) Node 193, Snap 70 id=734087284722247423	Node 139, Snap 69 id=603482895528501176 M=5.94e+10 M./h (Len = 22) FoF #139; Coretag M = 5.88e+10 M./h (21.77) Node 138, Snap 70 id=603482895528501176	
Node 29, Snap 71 id=342274117141005964 M=5.86e+11 M./h (Len = 217)	Node 323, Snap 71 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	M=5.40e+09 M./h (Len = 2)  FoF #30; Coretag = 342274117141005964 M = 5.23e+11 M./h (193.61)  Node 277, Snap 71 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	Node 239, Snap 71 id=914231269817068207 M=8.10e+09 M./h (Len = 3)	Node 192, Snap 71 id=734087284722247423 M=2.97e+10 M./h (Len = 11)	M=6.48e+10 M./h (Len = 24)  FoF #138; Coretag M = 6.38e+10 M./h (23.62)  Node 137, Snap 71 id=603482895528501176 M=4.86e+10 M./h (Len = 18)	Node 107, Snap 71 id=1112389653421366180 M=3.51e+10 M./h (Len = 13)
Node 28, Snap 72 id=342274117141005964 M=6.26e+11 M./h (Len = 232)	Node 322, Snap 72 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #29; Coretag = 342274117141005964 M = 5.85e+11 M./h (216.76) Node 276, Snap 72 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	Node 238, Snap 72 id=914231269817068207 M=8.10e+09 M./h (Len = 3)	Node 191, Snap 72 id=734087284722247423 M=2.70e+10 M./h (Len = 10)	FoF #137; Coretag = 603482895528501176 M = 4.88e+10 M./h (18.06) Node 136, Snap 72 id=603482895528501176 M=4.59e+10 M./h (Len = 17)	FoF #107; Coretag = 1112389653421366180 M = 3.38 e+ 10 M./h (12.51)  Node 106, Snap 72 id=1112389653421366180 M=4.32e+10 M./h (Len = 16)  FoF #106; Coretag = 1112389653421366180
Node 27, Snap 73 id=342274117141005964 M=7.18e+11 M./h (Len = 266)	Node 321, Snap 73 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 275, Snap 73 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #27; Coretag = 34 M = 7.48e+11 M	Node 237, Snap 73 id=914231269817068207 M=8.10e+09 M./h (Len = 3)	Node 190, Snap 73 id=734087284722247423 M=2.16e+10 M./h (Len = 8)	Node 135, Snap 73 id=603482895528501176 M=3.78e+10 M./h (Len = 14)	Node 105, Snap 73 id=1112389653421366180 M=5.13e+10 M./h (Len = 19) FoF #105; Coretag = 1112389653421366180 M = 5.13e+10 M./h (18.99)
Node 26, Snap 74 id=342274117141005964 M=7.48e+11 M./h (Len = 277)	Node 320, Snap 74 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 274, Snap 74 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #26; Coretag = 34 M = 7.58e+11 M Node 273, Snap 75 id=752101683231729551	M./h (280.68)  Node 235, Snap 75	Node 189, Snap 74 id=734087284722247423 M=1.89e+10 M./h (Len = 7)	Node 134, Snap 74 id=603482895528501176 M=3.24e+10 M./h (Len = 12)	Node 104, Snap 74 id=1112389653421366180 M=3.78e+10 M./h (Len = 14) FoF #104; Coretag = 1112389653421366180 M = 3.88e+10 M./h (14.36)
Node 24, Snap 76 id=342274117141005964 M=7.37e+11 M./h (Len = 273) Node 24, Snap 76 id=342274117141005964 M=7.48e+11 M./h (Len = 277)	Node 319, Snap 75 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 318, Snap 76 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 273, Snap 75 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #25; Coretag = 34 M = 7.80e+11 M Node 272, Snap 76 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	id=914231269817068207 M=5.40e+09 M./h (Len = 2)	Node 188, Snap 75 id=734087284722247423 M=1.62e+10 M./h (Len = 6) Node 187, Snap 76 id=734087284722247423 M=1.62e+10 M./h (Len = 6)	Node 133, Snap 75 id=603482895528501176 M=2.97e+10 M./h (Len = 11) Node 132, Snap 76 id=603482895528501176 M=2.43e+10 M./h (Len = 9)	Node 103, Snap 75 id=1112389653421366180 M=4.32e+10 M./h (Len = 16) FoF #103; Coretag = 1112389653421366180 M = 4.38e+10 M./h (16.21) Node 102, Snap 76 id=1112389653421366180 M=4.05e+10 M./h (Len = 15)
Node 23, Snap 77 id=342274117141005964 M=7.70e+11 M./h (Len = 285)	Node 317, Snap 77 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #24; Coretag = 342 M = 8.04e+11 M Node 271, Snap 77 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	Node 233, Snap 77 id=914231269817068207 M=5.40e+09 M./h (Len = 2)	M=1.62e+10 M./h (Len = 6)  Node 186, Snap 77 id=734087284722247423 M=1.35e+10 M./h (Len = 5)	Node 131, Snap 77 id=603482895528501176 M=2.16e+10 M./h (Len = 8)	FoF #102; Coretag = 1112389653421366180 M = 4.00e+10 M./h (14.82)  Node 101, Snap 77 id=1112389653421366180 M=4.86e+10 M./h (Len = 18)
Node 22, Snap 78 id=342274117141005964 M=7.94e+11 M./h (Len = 294)	Node 316, Snap 78 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #23; Coretag = 342 M = 7.66e+11 M Node 270, Snap 78 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #22; Coretag = 342 M = 7.64e+11 M	Node 232, Snap 78 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 185, Snap 78 id=734087284722247423 M=1.08e+10 M./h (Len = 4)	Node 130, Snap 78 id=603482895528501176 M=1.89e+10 M./h (Len = 7)	FoF #101; Coretag = 1112389653421366180 M = 4.89e + 10 M./h (18.10)  Node 100, Snap 78 id=1112389653421366180 M=5.67e+10 M./h (Len = 21)  FoF #100; Coretag = 1112389653421366180 M = 5.36e + 10 M./h (19.85)
Node 21, Snap 79 id=342274117141005964 M=8.05e+11 M./h (Len = 298)	Node 315, Snap 79 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 269, Snap 79 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #21; Coretag = 342 M = 8.24e+11 M	Node 230, Snap 80	Node 184, Snap 79 id=734087284722247423 M=1.08e+10 M./h (Len = 4)	Node 129, Snap 79 id=603482895528501176 M=1.62e+10 M./h (Len = 6)	Node 99, Snap 79 id=1112389653421366180 M=5.94e+10 M./h (Len = 22) FoF #99; Coretag = 1112389653421366180 M = 6.00e+10 M./h (22.23)
Node 19, Snap 81 id=342274117141005964	Node 314, Snap 80 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 313, Snap 81 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #20; Coretag = 342 M = 7.75e+11 M Node 267, Snap 81 id=752101683231729551	id=914231269817068207 M=2.70e+09 M./h (Len = 1) 2274117141005964 M./h (286.96) Node 229, Snap 81 id=914231269817068207	Node 183, Snap 80 id=734087284722247423 M=1.08e+10 M./h (Len = 4) Node 182, Snap 81 id=734087284722247423 M=8.10e+09 M./h (Len = 3)	Node 128, Snap 80 id=603482895528501176 M=1.62e+10 M./h (Len = 6) Node 127, Snap 81 id=603482895528501176 M=1.35e+10 M./h (Len = 5)	Node 98, Snap 80 id=1112389653421366180 M=3.78e+10 M./h (Len = 14) FoF #98; Coretag = 1112389653421366180 M = 3.43e+10 M./h (12.71) Node 97, Snap 81 id=1112389653421366180 M=3.51e+10 M./h (Len = 13)
Node 18, Snap 82 id=342274117141005964 M=8.61e+11 M./h (Len = 319)	Node 312, Snap 82 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  FoF #19; Coretag = 342 M = 7.64e+11 M  Node 266, Snap 82 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  2274117141005964  1./h (282.85)  Node 228, Snap 82 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 181, Snap 82 id=734087284722247423 M=8.10e+09 M./h (Len = 3)	Node 126, Snap 82 id=603482895528501176 M=1.08e+10 M./h (Len = 4)	M=3.51e+10 M./h (Len = 13)  FoF #97; Coretag = 1112389653421366180 M = 3.17e+10 M./h (11.72)  Node 96, Snap 82 id=1112389653421366180 M=3.51e+10 M./h (Len = 13)
Node 17, Snap 83 id=342274117141005964 M=8.34e+11 M./h (Len = 309)	Node 311, Snap 83 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #18; Coretag = 342 M = 7.83e+11 M Node 265, Snap 83 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #17; Coretag = 342 M = 8.18e+11 M	Node 227, Snap 83 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 180, Snap 83 id=734087284722247423 M=5.40e+09 M./h (Len = 2)	Node 125, Snap 83 id=603482895528501176 M=1.08e+10 M./h (Len = 4)	FoF #96; Coretag = 1112389653421366180 M = 3.14e+10 M./h (11.63)  Node 95, Snap 83 id=1112389653421366180 M=3.51e+10 M./h (Len = 13)  FoF #95; Coretag = 1112389653421366180 M = 3.38e+10 M./h (12.51)
Node 16, Snap 84 id=342274117141005964 M=7.99e+11 M./h (Len = 296)	Node 310, Snap 84 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 264, Snap 84 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #16; Coretag = 342 M = 8.14e+11 M	Node 226, Snap 84 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 179, Snap 84 id=734087284722247423 M=5.40e+09 M./h (Len = 2)	Node 124, Snap 84 id=603482895528501176 M=8.10e+09 M./h (Len = 3)	Node 94, Snap 84 id=1112389653421366180 M=3.51e+10 M./h (Len = 13) FoF #94; Coretag = 1112389653421366180 M = 3.50e+10 M./h (12.97)
Node 15, Snap 85 id=342274117141005964 M=8.13e+11 M./h (Len = 301)	Node 309, Snap 85 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 308, Snap 86 id=508907303353718956	Node 263, Snap 85 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #15; Coretag = 342 M = 8.27e+11 M Node 262, Snap 86 id=752101683231729551		Node 178, Snap 85 id=734087284722247423 M=5.40e+09 M./h (Len = 2) Node 177, Snap 86 id=734087284722247423	Node 123, Snap 85 id=603482895528501176 M=8.10e+09 M./h (Len = 3) Node 122, Snap 86 id=603482895528501176	Node 93, Snap 85 id=1112389653421366180 M=4.59e+10 M./h (Len = 17) FoF #93; Coretag = 1112389653421366180 M = 4.50e+10 M./h (16.67) Node 92, Snap 86 id=1112389653421366180
			id=914231269817068207 M=2.70e+09 M./h (Len = 1)		id=603482895528501176 M=8.10e+09 M./h (Len = 3) Node 121, Snap 87 id=603482895528501176 M=5.40e+09 M./h (Len = 2)	id=1112389653421366180 M=3.24e+10 M./h (Len = 12) FoF #92; Coretag = 1112389653421366180 M = 3.25e+10 M./h (12.04) Node 91, Snap 87 id=1112389653421366180 M=2.97e+10 M./h (Len = 11)
Node 12, Snap 88 id=342274117141005964 M=8.83e+11 M./h (Len = 327)	Node 306, Snap 88 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #13; Coretag = 342 M = 8.62e+11 M Node 260, Snap 88 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	Node 222, Snap 88 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 175, Snap 88 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 120, Snap 88 id=603482895528501176 M=5.40e+09 M./h (Len = 2)	FoF #91; Coretag = 1112389653421366180 M = 3.00e+10 M./h (11.12) Node 90, Snap 88 id=1112389653421366180 M=3.24e+10 M./h (Len = 12) FoF #90; Coretag = 1112389653421366180
Node 11, Snap 89 id=342274117141005964 M=8.61e+11 M./h (Len = 319)	Node 305, Snap 89 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	FoF #12; Coretag = 342 M = 8.39e+11 M Node 259, Snap 89 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #11; Coretag = 342 M = 8.48e+11 M	Node 221, Snap 89 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 174, Snap 89 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 119, Snap 89 id=603482895528501176 M=5.40e+09 M./h (Len = 2)	FoF #90; Coretag = 1112389653421366180 M = 3.13e+10 M./h (11.58)  Node 89, Snap 89 id=1112389653421366180 M=3.51e+10 M./h (Len = 13)  FoF #89; Coretag = 1112389653421366180 M = 3.63e+10 M./h (13.43)
Node 10, Snap 90 id=342274117141005964 M=8.67e+11 M./h (Len = 321)	Node 304, Snap 90 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 258, Snap 90 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #10; Coretag = 342 M = 8.29e+11 M	Node 220, Snap 90 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 173, Snap 90 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 118, Snap 90 id=603482895528501176 M=5.40e+09 M./h (Len = 2)	Node 88, Snap 90 id=1112389653421366180 M=3.51e+10 M./h (Len = 13) FoF #88; Coretag = 1112389653421366180 M = 3.63e+10 M./h (13.43)
Node 8, Snap 92 id=342274117141005964	Node 303, Snap 91 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 302, Snap 92 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 257, Snap 91 id=752101683231729551 M=2.70e+09 M./h (Len = 1) FoF #9; Coretag = 342/ M = 8.30e+11 M Node 256, Snap 92 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	id=914231269817068207 M=2.70e+09 M./h (Len = 1) 274117141005964 A./h (307.54) Node 218, Snap 92 id=914231269817068207	Node 172, Snap 91 id=734087284722247423 M=2.70e+09 M./h (Len = 1) Node 171, Snap 92 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 117, Snap 91 id=603482895528501176 M=5.40e+09 M./h (Len = 2) Node 116, Snap 92 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 87, Snap 91 id=1112389653421366180 M=2.97e+10 M./h (Len = 11) FoF #87; Coretag = 1112389653421366180 M = 3.00e+10 M./h (11.12) Node 86, Snap 92 id=1112389653421366180 M=2.70e+10 M./h (Len = 10)
Node 7, Snap 93 id=342274117141005964 M=8.83e+11 M./h (Len = 327)	Node 301, Snap 93 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 255, Snap 93 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  FoF #8; Coretag = 342274117141005964 M = 8.44e+11 M./h (312.64)  Node 217, Snap 93 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 170, Snap 93 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 115, Snap 93 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 85, Snap 93 id=1112389653421366180 M=2.43e+10 M./h (Len = 9)
		Node 254, Snap 94 id=752101683231729551	FoF #7; Coretag = 342274117141005964 M = 8.58e+11 M./h (317.73) Node 216, Snap 94 id=914231269817068207 M=2.70e+09 M./h (Len = 1)	Node 169, Snap 94 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 114, Snap 94 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 84, Snap 94 id=1112389653421366180 M=2.16e+10 M./h (Len = 8)
Node 6, Snap 94 id=342274117141005964 M=8.99e+11 M./h (Len = 333)	Node 300, Snap 94 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)	FoF #6; Coretag = 342274117141005964			
id=342274117141005964	id=508907303353718956		FoF #6; Coretag = 342274117141005964 M = 8.79e+11 M./h (325.61)  Node 215, Snap 95 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #5; Coretag = 342274117141005964 M = 8.90e+11 M./h (329.78)	Node 168, Snap 95 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	Node 113, Snap 95 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 83, Snap 95 id=1112389653421366180 M=2.16e+10 M./h (Len = 8)
Node 5, Snap 95 id=342274117141005964 M=9.02e+11 M./h (Len = 334) Node 4, Snap 96 id=342274117141005964 M=9.42e+11 M./h (Len = 349)	Node 299, Snap 95 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 298, Snap 96 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 253, Snap 95 id=752101683231729551 M=2.70e+09 M./h (Len = 1) Node 252, Snap 96 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	Node 215, Snap 95 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #5; Coretag = 342274117141005964 M = 8.90e+11 M./h (329.78)  Node 214, Snap 96 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #4; Coretag = 342274117141005964 M = 8.88e+11 M./h (328.85)	Node 167, Snap 96 id=734087284722247423 M=2.70e+09 M./h (Len = 1)	id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 112, Snap 96 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 82, Snap 96 id=1112389653421366180 M=1.89e+10 M./h (Len = 7)
Node 5, Snap 95 id=342274117141005964 M=9.02e+11 M./h (Len = 334) Node 4, Snap 96 id=342274117141005964 M=9.42e+11 M./h (Len = 349) Node 3, Snap 97 id=342274117141005964 M=9.61e+11 M./h (Len = 356) Node 2, Snap 98 id=342274117141005964	Node 299, Snap 95 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 298, Snap 96 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 297, Snap 97 id=508907303353718956 M=2.70e+09 M./h (Len = 1) Node 296, Snap 98 id=508907303353718956	Node 253, Snap 95 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 252, Snap 96 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 251, Snap 97 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 250, Snap 98 id=752101683231729551	Node 215, Snap 95 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #5; Coretag = 342274117141005964 M = 8.90e+11 M./h (329.78)  Node 214, Snap 96 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #4; Coretag = 342274117141005964 M = 8.88e+11 M./h (328.85)  Node 213, Snap 97 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #3; Coretag = 342274117141005964 M = 8.99e+11 M./h (333.02)	id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 167, Snap 96 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 166, Snap 97 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 165, Snap 98 id=734087284722247423	id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 112, Snap 96 id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 111, Snap 97 id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 110, Snap 98 id=603482895528501176	Node 82, Snap 96 id=1112389653421366180 M=1.89e+10 M./h (Len = 7)  Node 81, Snap 97 id=1112389653421366180 M=1.62e+10 M./h (Len = 6)  Node 80, Snap 98 id=1112389653421366180
Node 5, Snap 95 id=342274117141005964 M=9.02e+11 M./h (Len = 334) Node 4, Snap 96 id=342274117141005964 M=9.42e+11 M./h (Len = 349) Node 3, Snap 97 id=342274117141005964 M=9.61e+11 M./h (Len = 356)	id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 299, Snap 95 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 298, Snap 96 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 297, Snap 97 id=508907303353718956 M=2.70e+09 M./h (Len = 1)	Node 253, Snap 95 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 252, Snap 96 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 251, Snap 97 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 250, Snap 98	Node 215, Snap 95 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #5; Coretag = 342274117141005964 M = 8.90e+11 M./h (329.78)  Node 214, Snap 96 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #4; Coretag = 342274117141005964 M = 8.88e+11 M./h (328.85)  Node 213, Snap 97 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #3; Coretag = 342274117141005964 M = 8.99e+11 M./h (333.02)	id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 167, Snap 96 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 166, Snap 97 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 165, Snap 98	id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 112, Snap 96 id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 111, Snap 97 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 82, Snap 96 id=1112389653421366180 M=1.89e+10 M./h (Len = 7) Node 81, Snap 97 id=1112389653421366180 M=1.62e+10 M./h (Len = 6)
Node 5, Snap 95 id=342274117141005964 M=9.02e+11 M./h (Len = 334)  Node 4, Snap 96 id=342274117141005964 M=9.42e+11 M./h (Len = 349)  Node 3, Snap 97 id=342274117141005964 M=9.61e+11 M./h (Len = 356)  Node 2, Snap 98 id=342274117141005964 M=1.02e+12 M./h (Len = 376)  Node 1, Snap 99 id=342274117141005964	Node 299, Snap 95 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 298, Snap 96 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 297, Snap 97 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 296, Snap 98 id=508907303353718956 M=2.70e+09 M./h (Len = 1)  Node 295, Snap 99 id=508907303353718956	Node 253, Snap 95 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 252, Snap 96 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 251, Snap 97 id=752101683231729551 M=2.70e+09 M./h (Len = 1)  Node 250, Snap 98 id=752101683231729551 M=2.70e+09 M./h (Len = 1)	Node 215, Snap 95 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #5; Coretag = 342274117141005964 M = 8.90e+11 M./h (329.78)  Node 214, Snap 96 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #4; Coretag = 342274117141005964 M = 8.88e+11 M./h (328.85)  Node 213, Snap 97 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #3; Coretag = 342274117141005964 M = 8.99e+11 M./h (333.02)  Node 212, Snap 98 id=914231269817068207 M=2.70e+09 M./h (Len = 1)  FoF #2; Coretag = 342274117141005964 M = 9.19e+11 M./h (340.43)	id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 167, Snap 96 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 166, Snap 97 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 165, Snap 98 id=734087284722247423 M=2.70e+09 M./h (Len = 1)  Node 164, Snap 99 id=734087284722247423	id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 112, Snap 96 id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 111, Snap 97 id=603482895528501176 M=2.70e+09 M./h (Len = 1)  Node 109, Snap 98 id=603482895528501176 M=2.70e+09 M./h (Len = 1)	Node 82, Snap 96 id=1112389653421366180 M=1.89e+10 M./h (Len = 7) Node 81, Snap 97 id=1112389653421366180 M=1.62e+10 M./h (Len = 6) Node 80, Snap 98 id=1112389653421366180 M=1.35e+10 M./h (Len = 5)