	Node 280, Snap 28 id=387310113414712351 M=2.70e+10 M./h (Len = 10) FoF #280; Coretag = 387310113414712351				
	Node 279, Snap 29 id=387310113414712351 M=2.70e+10 M./h (Len = 10) FoF #279; Coretag M = 2.75e+10 M./h (10.19)				
	Node 278, Snap 30 id=387310113414712351 M=3.24e+10 M./h (Len = 12) FoF #278; Coretag M = 3.13e+10 M./h (11.58) Node 277, Snap 31 id=387310113414712351 M=3.24e+10 M./h (Len = 12)	Node 351, Snap 30 id=405324511924195013 M=2.70e+10 M./h (Len = 10) FoF #351; Coretag M = 2.75e+10 M./h (10.19) Node 350, Snap 31 id=405324511924195013 M=2.70e+10 M./h (Len = 10)			
Node 68, Snap 32 id=427842510061048146 M=2.43e+10 M./h (Len = 9) FoF #68; Coretag = 427842510061048146 M = 2.50e+10 M./h (9.26)	FoF #277; Coretag = 387310113414712351 M = 3.25e+10 M./h (12.04) Node 276, Snap 32 id=387310113414712351 M=3.24e+10 M./h (Len = 12) FoF #276; Coretag = 387310113414712351 M = 3.13e+10 M./h (11.58)	FoF #350; Coretag = 405324511924195013 M = 2.75e+10 M./h (10.19) Node 349, Snap 32 id=405324511924195013 M=2.97e+10 M./h (Len = 11) FoF #349; Coretag = 405324511924195013 M = 2.88e+10 M./h (10.65)			
Node 67, Snap 33 id=427842510061048146 M=2.70e+10 M./h (Len = 10) FoF #67; Coretag = 427842510061048146 M = 2.63e+10 M./h (9.73)	Node 275, Snap 33 id=387310113414712351 M=3.51e+10 M./h (Len = 13) FoF #275; Coretag = 387310113414712351 M = 3.38e+10 M./h (12.51)	Node 348, Snap 33 id=405324511924195013 M=3.24e+10 M./h (Len = 12) FoF #348; Coretag M = 3.25e+10 M./h (12.04)			
Node 66, Snap 34 id=427842510061048146 M=3.24e+10 M./h (Len = 12) FoF #66; Coretag = 427842510061048146 M = 3.13e+10 M./h (11.58) Node 65, Snap 35 id=427842510061048146	Node 274, Snap 34 id=387310113414712351 M=2.97e+10 M./h (Len = 11) FoF #274; Coretag M = 2.88e+10 M./h (10.65) Node 273, Snap 35 id=387310113414712351	Node 347, Snap 34 id=405324511924195013 M=3.78e+10 M./h (Len = 14) FoF #347; Coretag M = 3.75e+10 M./h (13.90) Node 346, Snap 35 id=405324511924195013			
M=3.24e+10 M./h (Len = 12) FoF #65; Coretag = 427842510061048146 M = 3.13e+10 M./h (11.58) Node 64, Snap 36 id=427842510061048146 M=3.78e+10 M./h (Len = 14)	M=2.97e+10 M./h (Len = 11) FoF #273; Coretag = 387310113414712351 M = 2.88e + 10 M./h (10.65) Node 272, Snap 36 id=387310113414712351 M=2.70e+10 M./h (Len = 10)	M=5.13e+10 M./h (Len = 19) FoF #346; Coretag = 405324511924195013 M = 5.13e+10 M./h (18.99) Node 345, Snap 36 id=405324511924195013 M=4.59e+10 M./h (Len = 17)			
FoF #64; Coretag = 427842510061048146 M = 3.88e+10 M./h (14.36) Node 63, Snap 37 id=427842510061048146 M=4.32e+10 M./h (Len = 16) FoF #63; Coretag = 427842510061048146 M = 4.25e+10 M./h (15.75)	FoF #272; Coretag M = 2.75e+10 M./h (10.19) Node 271, Snap 37 id=387310113414712351 M=2.70e+10 M./h (Len = 10) FoF #271; Coretag M = 2.75e+10 M./h (10.19)	FoF #345; Coretag M = 4.50e + 10 M./h (16.67) Node 344, Snap 37 id=405324511924195013 M=5.13e+10 M./h (Len = 19) FoF #344; Coretag M = 5.00e + 10 M./h (18.53)	Node 207, Snap 37 id=481885705589495435 M=2.97e+10 M./h (Len = 11) FoF #207; Coretag M = 2.88e+10 M./h (10.65)	05435	
Node 62, Snap 38 id=427842510061048146 M=4.32e+10 M./h (Len = 16) FoF #62; Coretag = 427842510061048146 M = 4.38e+10 M./h (16.21)	Node 270, Snap 38 id=387310113414712351 M=2.97e+10 M./h (Len = 11) FoF #270; Coretag = 387310113414712351 M = 3.00e +10 M./h (11.12)	Node 343, Snap 38 id=405324511924195013 M=4.86e+10 M./h (Len = 18) FoF #343; Coretag M = 4.75e+10 M./h (17.60)	Node 206, Snap 38 id=481885705589495435 M=2.97e+10 M./h (Len = 11) FoF #206; Coretag = 48188570558949 M = 3.00e+10 M./h (11.12)	05435	
Node 61, Snap 39 id=427842510061048146 M=4.59e+10 M./h (Len = 17) FoF #61; Coretag = 427842510061048146 M = 4.50e+10 M./h (16.67) Node 60, Snap 40 id=427842510061048146	Node 269, Snap 39 id=387310113414712351 M=4.32e+10 M./h (Len = 16) FoF #269; Coretag = 387310113414712351 M = 4.25e+10 M./h (15.75) Node 268, Snap 40 id=387310113414712351	Node 342, Snap 39 id=405324511924195013 M=3.24e+10 M./h (Len = 12) FoF #342; Coretag = 405324511924195013 M = 3.25e+10 M./h (12.04) Node 341, Snap 40 id=405324511924195013 M = 2.07a+10 M./h (Len = 11)	Node 205, Snap 39 id=481885705589495435 M=2.97e+10 M./h (Len = 11) FoF #205; Coretag = 48188570558949 M = 2.88e+10 M./h (10.65) Node 204, Snap 40 id=481885705589495435	05435	
Node 59, Snap 41 id=427842510061048146 M=1.22e+11 M./h (Len = 45)	M=3.78e+10 M./h (Len = 14) FoF #60; Coretag = 427842510061048146 M = 1.15e+11 M./h (42.61) Node 267, Snap 41 id=387310113414712351 M=3.24e+10 M./h (Len = 12)	M=2.97e+10 M./h (Len = 11) Node 340, Snap 41 id=405324511924195013 M=2.43e+10 M./h (Len = 9)	M=2.97e+10 M./h (Len = 11) FoF #204; Coretag = 4818857055894954 M = 2.88e-10 M./h (10.65) Node 203, Snap 41 id=481885705589495435 M=2.97e+10 M./h (Len = 11)	435	
Node 58, Snap 42 id=427842510061048146 M=1.22e+11 M./h (Len = 45)	FoF #59; Coretag = 427842510061048146 M = 1.23e+11 M./h (45.39) Node 266, Snap 42 id=387310113414712351 M=2.97e+10 M./h (Len = 11) FoF #58; Coretag = 427842510061048146 M = 1.23e+11 M./h (45.39)	Node 339, Snap 42 id=405324511924195013 M=2.16e+10 M./h (Len = 8)	FoF #203; Coretag M = 2.88e + 10 M./h (10.65) Node 202, Snap 42 id=481885705589495435 M=3.24e+10 M./h (Len = 12) FoF #202; Coretag M = 3.13e + 10 M./h (11.58)		
Node 57, Snap 43 id=427842510061048146 M=1.35e+11 M./h (Len = 50)	Node 265, Snap 43 id=387310113414712351 M=2.43e+10 M./h (Len = 9) FoF #57; Coretag = 427842510061048146 M = 1.34e+11 M./h (49.56)	Node 338, Snap 43 id=405324511924195013 M=1.89e+10 M./h (Len = 7)	Node 201, Snap 43 id=481885705589495435 M=3.24e+10 M./h (Len = 12) FoF #201; Coretag M = 3.25e+10 M./h (12.04) Node 200, Snap 44		
Node 55, Snap 45 id=427842510061048146 M=1.43e+11 M./h (Len = 53)	id=387310113414712351 M=1.89e+10 M./h (Len = 7) FoF #56; Coretag = 427842510061048146 M = 1.43e+11 M./h (52.80) Node 263, Snap 45 id=387310113414712351 M=1.62e+10 M./h (Len = 6)	Node 336, Snap 45 id=405324511924195013 M=1.35e+10 M./h (Len = 5)	id=481885705589495435 M=3.51e+10 M./h (Len = 13) FoF #200; Coretag M = 3.63e+10 M./h (13.43) Node 199, Snap 45 id=481885705589495435 M=3.51e+10 M./h (Len = 13)		
Node 54, Snap 46 id=427842510061048146 M=1.35e+11 M./h (Len = 50)	FoF #55; Coretag = 427842510061048146 M = 1.31e+11 M./h (48.63) Node 262, Snap 46 id=387310113414712351 M=1.35e+10 M./h (Len = 5) FoF #54; Coretag = 427842510061048146	Node 335, Snap 46 id=405324511924195013 M=1.08e+10 M./h (Len = 4)	FoF #199; Coretag = 481885705589495435 M = 3.63e + 10 M./h (13.43) Node 198, Snap 46 id=481885705589495435 M=3.24e+10 M./h (Len = 12) FoF #198; Coretag = 481885705589495435		
Node 53, Snap 47 id=427842510061048146 M=1.48e+11 M./h (Len = 55)	Node 261, Snap 47 id=387310113414712351 M=1.35e+10 M./h (Len = 5) FoF #53; Coretag = 427842510061048146 M = 1.49e+11 M./h (55.12)	Node 334, Snap 47 id=405324511924195013 M=1.08e+10 M./h (Len = 4)	M = 3.13e+10 M./h (11.58) Node 197, Snap 47 id=481885705589495435 M=3.51e+10 M./h (Len = 13) FoF #197; Coretag M = 3.38e+10 M./h (12.51)		
Node 52, Snap 48 id=427842510061048146 M=1.70e+11 M./h (Len = 63)	Node 260, Snap 48 id=387310113414712351 M=1.08e+10 M./h (Len = 4) FoF #52; Coretag = 427842510061048146 M = 1.71e+11 M./h (63.45)	Node 333, Snap 48 id=405324511924195013 M=8.10e+09 M./h (Len = 3)	Node 196, Snap 48 id=481885705589495435 M=4.59e+10 M./h (Len = 17) FoF #196; Coretag M = 4.63e+10 M./h (17.14) Node 195, Snap 49		
Node 51, Snap 49 id=427842510061048146 M=1.81e+11 M./h (Len = 67) Node 50, Snap 50 id=427842510061048146 M=1.84e+11 M./h (Len = 68)	Node 259, Snap 49 id=387310113414712351 M=8.10e+09 M./h (Len = 3) FoF #51; Coretag = 427842510061048146 M = 1.81e+11 M./h (67.16) Node 258, Snap 50 id=387310113414712351 M=8.10e+09 M./h (Len = 3)	Node 332, Snap 49 id=405324511924195013 M=8.10e+09 M./h (Len = 3) Node 331, Snap 50 id=405324511924195013 M=5.40e+09 M./h (Len = 2)	Node 195, Snap 49 id=481885705589495435 M=4.59e+10 M./h (Len = 17) FoF #195; Coretag M = 4.50e+10 M./h (16.67) Node 194, Snap 50 id=481885705589495435 M=5.13e+10 M./h (Len = 19)		
Node 49, Snap 51 id=427842510061048146 M=1.86e+11 M./h (Len = 69)	FoF #50; Coretag = 427842510061048146 M = 1.84e+11 M./h (68.09) Node 257, Snap 51 id=387310113414712351 M=5.40e+09 M./h (Len = 2) FoF #49; Coretag = 427842510061048146	Node 330, Snap 51 id=405324511924195013 M=5.40e+09 M./h (Len = 2)	FoF #194; Coretag = 481885705589495435 M = 5.13e+10 M./h (18.99) Node 193, Snap 51 id=481885705589495435 M=4.32e+10 M./h (Len = 16) FoF #193; Coretag = 481885705589495435		
Node 48, Snap 52 id=427842510061048146 M=1.78e+11 M./h (Len = 66)	FoF #49; Coretag = 42 78 42510061048146 M = 1.85e+11 M./h (68.55) Node 256, Snap 52 id=387310113414712351 M=5.40e+09 M./h (Len = 2) FoF #48; Coretag = 42 78 42510061048146 M = 1.78e+11 M./h (65.77)	Node 329, Snap 52 id=405324511924195013 M=5.40e+09 M./h (Len = 2)	FoF #193; Coretag M = 4.38e + 10 M./h (16.21) Node 192, Snap 52 id=481885705589495435 M=4.86e+10 M./h (Len = 18) FoF #192; Coretag M = 4.88e + 10 M./h (18.06)		
Node 47, Snap 53 id=427842510061048146 M=1.59e+11 M./h (Len = 59)	Node 255, Snap 53 id=387310113414712351 M=5.40e+09 M./h (Len = 2) FoF #47; Coretag = 427842510061048146 M = 1.60e+11 M./h (59.29)	Node 328, Snap 53 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 191, Snap 53 id=481885705589495435 M=4.59e+10 M./h (Len = 17) FoF #191; Coretag = 481885705589495435 M = 4.63e+10 M./h (17.14)		
Node 46, Snap 54 id=427842510061048146 M=2.08e+11 M./h (Len = 77) Node 45, Snap 55 id=427842510061048146 M=2.00e+11 M./h (Len = 74)	Node 254, Snap 54 id=387310113414712351 M=5.40e+09 M./h (Len = 2) FoF #46; Coretag = 4278 M = 2.09e+11 M Node 253, Snap 55 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 190, Snap 54 id=481885705589495435 M=4.32e+10 M./h (Len = 16) Node 189, Snap 55 id=481885705589495435 M=3.51e+10 M./h (Len = 13)		
Node 44, Snap 56 id=427842510061048146 M=2.27e+11 M./h (Len = 84)	FoF #45; Coretag = 4278 M = 2.00e+11 M Node 252, Snap 56 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 325, Snap 56 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 188, Snap 56 id=481885705589495435 M=2.97e+10 M./h (Len = 11)		
Node 43, Snap 57 id=427842510061048146 M=2.30e+11 M./h (Len = 85)	FoF #44; Coretag = 4278 M = 2.28e+11 M Node 251, Snap 57 id=387310113414712351 M=2.70e+09 M./h (Len = 1) FoF #43; Coretag = 4278 M = 2.29e+11 M.	Node 324, Snap 57 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 187, Snap 57 id=481885705589495435 M=2.43e+10 M./h (Len = 9)		
Node 42, Snap 58 id=427842510061048146 M=2.30e+11 M./h (Len = 85)	Node 250, Snap 58 id=387310113414712351 M=2.70e+09 M./h (Len = 1) FoF #42; Coretag = 4278 M = 2.30e+11 M.		Node 186, Snap 58 id=481885705589495435 M=2.16e+10 M./h (Len = 8)		
Node 41, Shap 39 id=427842510061048146 M=2.35e+11 M./h (Len = 87) Node 40, Snap 60 id=427842510061048146 M=2.43e+11 M./h (Len = 90)	Node 249, Shap 39 id=387310113414712351 M=2.70e+09 M./h (Len = 1) FoF #41; Coretag = 4278 M = 2.34e+11 M. Node 248, Snap 60 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 183, Shap 39 id=481885705589495435 M=1.89e+10 M./h (Len = 7) Node 184, Snap 60 id=481885705589495435 M=1.62e+10 M./h (Len = 6)		
Node 39, Snap 61 id=427842510061048146 M=2.67e+11 M./h (Len = 99)	FoF #40; Coretag = 4278 M = 2.43e+11 M Node 247, Snap 61 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	42510061048146 ./h (89.85) Node 320, Snap 61 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 183, Snap 61 id=481885705589495435 M=1.35e+10 M./h (Len = 5)	Node 143, Snap 61 id=873698873170734100 M=2.70e+10 M./h (Len = 10)	
Node 38, Snap 62 id=427842510061048146 M=2.78e+11 M./h (Len = 103)	FoF #39; Coretag = 4278 M = 2.66e+11 M Node 246, Snap 62 id=387310113414712351 M=2.70e+09 M./h (Len = 1) FoF #38; Coretag = 42784 M = 2.79e+11 M./h	Node 319, Snap 62 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 182, Snap 62 id=481885705589495435 M=1.08e+10 M./h (Len = 4)	FoF #143; Coretag = 873698873170734100 M = 2.75e+10 M./h (10.19) Node 142, Snap 62 id=873698873170734100 M=2.97e+10 M./h (Len = 11) FoF #142; Coretag M = 2.88e+10 M./h (10.65)	
Node 37, Snap 63 id=427842510061048146 M=2.65e+11 M./h (Len = 98)	Node 245, Snap 63 id=387310113414712351 M=2.70e+09 M./h (Len = 1) FoF #37; Coretag = 4278 M = 2.64e+11 M.	./h (97.73)	Node 181, Snap 63 id=481885705589495435 M=1.08e+10 M./h (Len = 4)	Node 141, Snap 63 id=873698873170734100 M=3.24e+10 M./h (Len = 12) FoF #141; Coretag = 873698873170734100 M = 3.13e+10 M./h (11.58)	
Node 36, Snap 64 id=427842510061048146 M=2.92e+11 M./h (Len = 108) Node 35, Snap 65 id=427842510061048146 M=3.00e+11 M./h (Len = 111)	Node 244, Snap 64 id=387310113414712351 M=2.70e+09 M./h (Len = 1) FoF #36; Coretag = 42784 M = 2.93e+11 M./h Node 243, Snap 65 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 316, Snap 65 id=405324511924195013	Node 180, Snap 64 id=481885705589495435 M=8.10e+09 M./h (Len = 3) Node 179, Snap 65 id=481885705589495435 M=8.10e+09 M./h (Len = 3)	Node 140, Snap 64 id=873698873170734100 M=2.43e+10 M./h (Len = 9) FoF #140; Coretag = 873698873170734100 M = 2.50e+10 M./h (9.26) Node 139, Snap 65 id=873698873170734100 M=2.43e+10 M./h (Len = 9)	
Node 34, Snap 66 id=427842510061048146 M=3.21e+11 M./h (Len = 119)	Node 242, Snap 66 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) FoF #35; Coretag = 427842510061048146 M = 3.00e+11 M./h (111.16) Node 315, Snap 66 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 178, Snap 66 id=481885705589495435 M=8.10e+09 M./h (Len = 3)	Node 138, Snap 66 id=873698873170734100 M=1.89e+10 M./h (Len = 7)	Node 103, Snap 66 id=986288863854996938 M=3.51e+10 M./h (Len = 13)
Node 33, Snap 67 id=427842510061048146 M=2.86e+11 M./h (Len = 106)	Node 241, Snap 67 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #34; Coretag = 427842510061048146 M = 3.21e+11 M./h (119.03) Node 314, Snap 67 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #33; Coretag = 427842510061048146 M = 2.86e+11 M./h (106.07)	Node 177, Snap 67 id=481885705589495435 M=5.40e+09 M./h (Len = 2)	Node 137, Snap 67 id=873698873170734100 M=1.62e+10 M./h (Len = 6)	FoF #103; Coretag = 986288863854996938 M = 3.38e+10 M./h (12.51) Node 102, Snap 67 id=986288863854996938 M=3.51e+10 M./h (Len = 13) FoF #102; Coretag = 986288863854996938 M = 3.50e+10 M./h (12.97)
Node 32, Snap 68 id=427842510061048146 M=3.24e+11 M./h (Len = 120)		Node 313, Snap 68 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #32; Coretag = 427842510061048146 M = 3.25e+11 M./h (120.42)	Node 176, Snap 68 id=481885705589495435 M=5.40e+09 M./h (Len = 2)	Node 136, Snap 68 id=873698873170734100 M=1.35e+10 M./h (Len = 5)	Node 101, Snap 68 id=986288863854996938 M=3.51e+10 M./h (Len = 13) FoF #101; Coretag = 986288863854996938 M = 3.63e+10 M./h (13.43)
Node 31, Snap 69 id=427842510061048146 M=3.19e+11 M./h (Len = 118) Node 30, Snap 70 id=427842510061048146 M=3.40e+11 M./h (Len = 126)	Node 239, Snap 69 id=387310113414712351 M=2.70e+09 M./h (Len = 1) For all the state of the st	Node 312, Snap 69 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #31; Coretag = 427842510061048146 M = 3.19e+11 M./h (118.11) Node 311, Snap 70 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 175, Snap 69 id=481885705589495435 M=5.40e+09 M./h (Len = 2) Node 174, Snap 70 id=481885705589495435 M=5.40e+09 M./h (Len = 2)	Node 135, Snap 69 id=873698873170734100 M=1.35e+10 M./h (Len = 5) Node 134, Snap 70 id=873698873170734100 M=1.08e+10 M./h (Len = 4)	Node 100, Snap 69 id=986288863854996938 M=4.05e+10 M./h (Len = 15) FoF #100; Coretag = 986288863854996938 M = 4.13e+10 M./h (15.28) Node 99, Snap 70 id=986288863854996938 M=3.51e+10 M./h (Len = 13)
Node 29, Snap 71 id=427842510061048146 M=3.48e+11 M./h (Len = 129)	Node 237, Snap 71 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #30; Coretag = 427842510061048146 M = 3.41e+11 M./h (126.45) Node 310, Snap 71 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 173, Snap 71 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 133, Snap 71 id=873698873170734100 M=1.08e+10 M./h (Len = 4)	FoF #99; Coretag = 986288863854996938 M = 3.63e+10 M./h (13.43) Node 98, Snap 71 id=986288863854996938 M=4.32e+10 M./h (Len = 16)
Node 28, Snap 72 id=427842510061048146 M=2.89e+11 M./h (Len = 107)	Node 236, Snap 72 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 309, Snap 72 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #28; Coretag = 427842510061048146 M = 2.90e+11 M./h (107.46)	Node 172, Snap 72 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 132, Snap 72 id=873698873170734100 M=8.10e+09 M./h (Len = 3)	FoF #98; Coretag = 986288863854996938 M = 4.25e+10 M./h (15.75) Node 97, Snap 72 id=986288863854996938 M=4.59e+10 M./h (Len = 17) FoF #97; Coretag = 986288863854996938 M = 4.63e+10 M./h (17.14)
Node 27, Snap 73 id=427842510061048146 M=2.97e+11 M./h (Len = 110)	Node 235, Snap 73 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 308, Snap 73 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #27; Coretag = 427842510061048146 M = 2.96e+11 M./h (109.77)	Node 171, Snap 73 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 131, Snap 73 id=873698873170734100 M=8.10e+09 M./h (Len = 3)	Node 96, Snap 73 id=986288863854996938 M=4.59e+10 M./h (Len = 17) FoF #96; Coretag = 986288863854996938 M = 4.50e+10 M./h (16.67)
Node 25, Snap 75 id=427842510061048146	id=387310113414712351 M=2.70e+09 M./h (Len = 1) Node 233, Snap 75 id=387310113414712351	id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #26; Coretag = 427842510061048146 M = 3.13e+11 M./h (115.79) Node 306, Snap 75 id=405324511924195013	id=481885705589495435 M=2.70e+09 M./h (Len = 1) Node 169, Snap 75 id=481885705589495435	id=873698873170734100 M=5.40e+09 M./h (Len = 2) Node 129, Snap 75 id=873698873170734100	id=986288863854996938 M=4.59e+10 M./h (Len = 17) FoF #95; Coretag = 986288863854996938 M = 4.63e+10 M./h (17.14) Node 94, Snap 75 id=986288863854996938
Node 24, Snap 76 id=427842510061048146 M=3.40e+11 M./h (Len = 126)	Node 232, Snap 76 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) FoF #25; Coretag = 427842510061048146 M = 3.36e+11 M./h (124.59) Node 305, Snap 76 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #24; Coretag = 427842510061048146	Node 168, Snap 76 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 128, Snap 76 id=873698873170734100 M=5.40e+09 M./h (Len = 2)	M=4.86e+10 M./h (Len = 18) FoF #94; Coretag = 986288863854996938 M = 4.88e+10 M./h (18.06) Node 93, Snap 76 id=986288863854996938 M=4.86e+10 M./h (Len = 18) FoF #93; Coretag = 986288863854996938
Node 23, Snap 77 id=427842510061048146 M=3.67e+11 M./h (Len = 136)	Node 231, Snap 77 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #24; Coretag = 427842510061048146 M = 3.39e+11 M./h (125.52) Node 304, Snap 77 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #23; Coretag = 427842510061048146 M = 3.66e+11 M./h (135.71)	Node 167, Snap 77 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 127, Snap 77 id=873698873170734100 M=5.40e+09 M./h (Len = 2)	FoF #93; Coretag = 986288863854996938 M = 4.75e+10 M./h (17.60) Node 92, Snap 77 id=986288863854996938 M=4.59e+10 M./h (Len = 17) FoF #92; Coretag = 986288863854996938 M = 4.50e+10 M./h (16.67)
Node 22, Snap 78 id=427842510061048146 M=3.64e+11 M./h (Len = 135)	Node 229, Snap 79	Node 303, Snap 78 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #22; Coretag = 427842510061048146 M = 3.65e+11 M./h (135.25)	Node 166, Snap 78 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 126, Snap 78 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 91, Snap 78 id=986288863854996938 M=3.78e+10 M./h (Len = 14) FoF #91; Coretag = 986288863854996938 M = 3.88e+10 M./h (14.36)
Node 21, Snap 79 id=427842510061048146 M=3.89e+11 M./h (Len = 144) Node 20, Snap 80 id=427842510061048146 M=3.86e+11 M./h (Len = 143)	id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 302, Snap 79 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #21; Coretag = 427842510061048146 M = 3.89e+11 M./h (144.05) Node 301, Snap 80 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 165, Snap 79 id=481885705589495435 M=2.70e+09 M./h (Len = 1) Node 164, Snap 80 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 125, Snap 79 id=873698873170734100 M=2.70e+09 M./h (Len = 1) Node 124, Snap 80 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 90, Snap 79 id=986288863854996938 M=3.78e+10 M./h (Len = 14) FoF #90; Coretag = 986288863854996938 M = 3.88e+10 M./h (14.36) Node 89, Snap 80 id=986288863854996938 M=3.78e+10 M./h (Len = 14)
Node 19, Snap 81 id=427842510061048146 M=3.73e+11 M./h (Len = 138)	Node 227, Snap 81 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #20; Coretag = 427842510061048146 M = 3.86e+11 M./h (143.12) Node 300, Snap 81 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #19; Coretag = 427842510061048146	Node 163, Snap 81 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) Node 123, Snap 81 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	FoF #89; Coretag = 986288863854996938 M = 3.75e+10 M./h (13.90) Node 88, Snap 81 id=986288863854996938 M=3.51e+10 M./h (Len = 13) FoF #88; Coretag = 986288863854996938
Node 18, Snap 82 id=427842510061048146 M=4.00e+11 M./h (Len = 148)	Node 226, Snap 82 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #19; Coretag = 427842510061048146 M = 3.73e+11 M./h (138.02) Node 299, Snap 82 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #18; Coretag = 427842510061048146 M = 4.00e+11 M./h (148.21)	Node 162, Snap 82 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 122, Snap 82 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	FoF #88; Coretag = 986288863854996938 M = 3.63e+10 M./h (13.43) Node 87, Snap 82 id=986288863854996938 M=3.78e+10 M./h (Len = 14) FoF #87; Coretag = 986288863854996938 M = 3.88e+10 M./h (14.36)
Node 17, Snap 83 id=427842510061048146 M=4.16e+11 M./h (Len = 154)	Node 224, Snap 84	Node 298, Snap 83 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #17; Coretag = 427842510061048146 M = 4.16e+11 M./h (154.24)	Node 161, Snap 83 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 121, Snap 83 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 86, Snap 83 id=986288863854996938 M=3.78e+10 M./h (Len = 14) FoF #86; Coretag = 986288863854996938 M = 3.88e+10 M./h (14.36)
Node 16, Snap 84 id=427842510061048146 M=4.08e+11 M./h (Len = 151) Node 15, Snap 85 id=427842510061048146 M=4.13e+11 M./h (Len = 153)	id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 297, Snap 84 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #16; Coretag = 427842510061048146 M = 4.09e+11 M./h (151.46) Node 296, Snap 85 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 160, Snap 84 id=481885705589495435 M=2.70e+09 M./h (Len = 1) Node 159, Snap 85 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 120, Snap 84 id=873698873170734100 M=2.70e+09 M./h (Len = 1) Node 119, Snap 85 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 85, Snap 84 id=986288863854996938 M=3.78e+10 M./h (Len = 14) FoF #85; Coretag = 986288863854996938 M = 3.75e+10 M./h (13.90) Node 84, Snap 85 id=986288863854996938 M=3.51e+10 M./h (Len = 13)
Node 14, Snap 86 id=427842510061048146 M=4.21e+11 M./h (Len = 156)	Node 222, Snap 86 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #15; Coretag = 427842510061048146 M = 4.13e+11 M./h (152.85) Node 295, Snap 86 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #14; Coretag = 427842510061048146	Node 158, Snap 86 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 118, Snap 86 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	FoF #84; Coretag = 986288863854996938 M = 3.63e+10 M./h (13.43) Node 83, Snap 86 id=986288863854996938 M=3.78e+10 M./h (Len = 14) FoF #83; Coretag = 986288863854996938
Node 13, Snap 87 id=427842510061048146 M=4.27e+11 M./h (Len = 158)	Node 221, Snap 87 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #14; Coretag = 427842510061048146 M = 4.21e+11 M./h (156.09) Node 294, Snap 87 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #13; Coretag = 427842510061048146 M = 4.28e+11 M./h (158.40)	Node 157, Snap 87 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 117, Snap 87 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	FoF #83; Coretag = 986288863854996938 M = 3.88e+10 M./h (14.36) Node 82, Snap 87 id=986288863854996938 M=4.05e+10 M./h (Len = 15) FoF #82; Coretag = 986288863854996938 M = 4.00e+10 M./h (14.82)
Node 12, Snap 88 id=427842510061048146 M=4.35e+11 M./h (Len = 161)	Node 219, Snap 89	Node 293, Snap 88 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FOF #12; Coretag = 427842510061048146 M = 4.35e+11 M./h (161.18)	Node 156, Snap 88 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 116, Snap 88 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 81, Snap 88 id=986288863854996938 M=3.51e+10 M./h (Len = 13) FoF #81; Coretag = 986288863854996938 M = 3.63e+10 M./h (13.43)
Node 11, Snap 89 id=427842510061048146 M=4.24e+11 M./h (Len = 157) Node 10, Snap 90 id=427842510061048146 M=4.48e+11 M./h (Len = 166)	id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 292, Snap 89 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #11; Coretag = 427842510061048146 M = 4.24e+11 M./h (157.01) Node 291, Snap 90 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 155, Snap 89 id=481885705589495435 M=2.70e+09 M./h (Len = 1) Node 154, Snap 90 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 115, Snap 89 id=873698873170734100 M=2.70e+09 M./h (Len = 1) Node 114, Snap 90 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 80, Snap 89 id=986288863854996938 M=3.51e+10 M./h (Len = 13) FoF #80; Coretag = 986288863854996938 M = 3.38e+10 M./h (12.51) Node 79, Snap 90 id=986288863854996938 M=4.05e+10 M./h (Len = 15)
Node 9, Snap 91 id=427842510061048146 M=4.67e+11 M./h (Len = 173)	Node 217, Snap 91 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) FoF #10; Coretag = 427842510061048146 M = 4.49e+11 M./h (166.28) Node 290, Snap 91 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #9; Coretag = 427842510061048146	Node 153, Snap 91 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) Node 113, Snap 91 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	M=4.05e+10 M./h (Len = 15) FoF #79; Coretag = 986288863854996938
Node 8, Snap 92 id=427842510061048146 M=4.70e+11 M./h (Len = 174)	Node 216, Snap 92 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #9; Coretag = 427842510061048146 M = 4.66e+11 M./h (172.76) Node 289, Snap 92 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #8; Coretag = 427842510061048146 M = 4.69e+11 M./h (173.69)	Node 152, Snap 92 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 112, Snap 92 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	FoF #78; Coretag = 986288863854996938 M = 4.00e+10 M./h (14.82) Node 77, Snap 92 id=986288863854996938 M=4.05e+10 M./h (Len = 15) FoF #77; Coretag = 986288863854996938 M = 4.13e+10 M./h (15.28)
Node 7, Snap 93 id=427842510061048146 M=4.83e+11 M./h (Len = 179)		Node 288, Snap 93 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #7; Coretag = 427842510061048146 M = 4.83e+11 M./h (178.78)	Node 151, Snap 93 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 111, Snap 93 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 76, Snap 93 id=986288863854996938 M=4.05e+10 M./h (Len = 15) FoF #76; Coretag = 986288863854996938 M = 4.00e+10 M./h (14.82)
Node 6, Snap 94 id=427842510061048146 M=4.91e+11 M./h (Len = 182) Node 5, Snap 95 id=427842510061048146 M=4.91e+11 M./h (Len = 182)	Node 213, Snap 95 id=387310113414712351	Node 287, Snap 94 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #6; Coretag = 427842510061048146 M = 4.93e+11 M./h (182.49) Node 286, Snap 95 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 150, Snap 94 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 110, Snap 94 id=873698873170734100 M=2.70e+09 M./h (Len = 1) Node 109, Snap 95 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 75, Snap 94 id=986288863854996938 M=4.32e+10 M./h (Len = 16) FoF #75; Coretag = 986288863854996938 M = 4.25e+10 M./h (15.75) Node 74, Snap 95 id=986288863854996938 M=4.05e+10 M./h (Len = 15)
Node 4, Snap 96 id=427842510061048146 M=4.89e+11 M./h (Len = 181)	M=2.70e+09 M./h (Len = 1) Node 212, Snap 96 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) FoF #5; Coretag = 427842510061048146 M = 4.90e+11 M./h (181.56) Node 285, Snap 96 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 148, Snap 96 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 108, Snap 96 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	M=4.05e+10 M./h (Len = 15) FoF #74; Coretag = 986288863854996938 M = 4.13e+10 M./h (15.28) Node 73, Snap 96 id=986288863854996938 M=4.59e+10 M./h (Len = 17)
Node 3, Snap 97 id=427842510061048146 M=4.72e+11 M./h (Len = 175)	Node 211, Snap 97 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	FoF #4; Coretag = 427842510061048146 M = 4.89e+11 M./h (181.10) Node 284, Snap 97 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #3; Coretag = 427842510061048146 M = 4.72e+11 M./h (174.87)	Node 147, Snap 97 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 107, Snap 97 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	FoF #73; Coretag = 986288863854996938 M = 4.50e+10 M./h (16.67) Node 72, Snap 97 id=986288863854996938 M=5.13e+10 M./h (Len = 19) FoF #72; Coretag = 986288863854996938 M = 5.06e+10 M./h (18.74)
Node 2, Snap 98 id=427842510061048146 M=4.89e+11 M./h (Len = 181)		Node 283, Snap 98 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #2; Coretag = 427842510061048146 M = 4.88e+11 M./h (180.64)	Node 146, Snap 98 id=481885705589495435 M=2.70e+09 M./h (Len = 1)	Node 106, Snap 98 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 71, Snap 98 id=986288863854996938 M=5.13e+10 M./h (Len = 19) FoF #71; Coretag = 986288863854996938 M = 5.00e+10 M./h (18.53)
Node 1, Snap 99 id=427842510061048146 M=5.59e+11 M./h (Len = 207) Node 0, Snap 100 id=427842510061048146 M=5.67e+11 M./h (Len = 210)	Node 209, Snap 99 id=387310113414712351 M=2.70e+09 M./h (Len = 1) Node 208, Snap 100 id=387310113414712351 M=2.70e+09 M./h (Len = 1)	Node 282, Snap 99 id=405324511924195013 M=2.70e+09 M./h (Len = 1) FoF #1; Coretag = 4278425 M = 5.58e+11 M./h Node 281, Snap 100 id=405324511924195013 M=2.70e+09 M./h (Len = 1)	Node 144, Snap 100 id=481885705589495435	Node 105, Snap 99 id=873698873170734100 M=2.70e+09 M./h (Len = 1) Node 104, Snap 100 id=873698873170734100 M=2.70e+09 M./h (Len = 1)	Node 70, Snap 99 id=986288863854996938 M=4.59e+10 M./h (Len = 17) Node 69, Snap 100 id=986288863854996938 M=4.32e+10 M./h (Len = 16)
M=5.67e+11 M./h (Len = 210)	M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1) FoF #0; Coretag = 4278425 M = 5.68e+11 M./h	M=2.70e+09 M./h (Len = 1) 510061048146	M=2.70e+09 M./h (Len = 1)	M=4.32e+10 M./h (Len = 16)