Node 124, Snap 32 id=427842029024709340 M=2.70e+10 M./h (Len = 10) FoF #124; Coretag = 427842029024709340 M = 2.75e+10 M./h (10.19) Node 123, Snap 33 id=427842029024709340					
M=2.97e+10 M./h (Len = 11)  FoF #123; Coretag = 427842029024709340 M = 2.88e+10 M./h (10.65)  Node 122, Snap 34 id=427842029024709340 M=2.97e+10 M./h (Len = 11)	Node 67, Snap 33 id=436849228279449967 M=2.97e+10 M./h (Len = 11)	) id=45036	135, Snap 34 50027161561655 10 M./h (Len = 11)		
FoF #122; Coretag = 427842029024709340 M = 2.88e+10 M./h (10.65)  Node 121, Snap 35 id=427842029024709340 M=2.97e+10 M./h (Len = 11)	FoF #67; Coretag = 43684922827944 M = 2.88e+10 M./h (10.65) Node 66, Snap 34 id=436849228279449967 M=4.05e+10 M./h (Len = 15)	M = 2.88  Node $id=45036$	ag = 450360027161561655 Be+10 M./h (10.65) 134, Snap 35 50027161561655 10 M./h (Len = 11)		
FoF #121; Coretag = 427842029024709340 M = 3.00e+10 M./h (11.12) Node 120, Snap 36 id=427842029024709340 M=2.97e+10 M./h (Len = 11) FoF #120; Coretag = 427842029024709340	FoF #66; Coretag = 43684922827944 M = 4.13e+10 M./h (15.28) Node 65, Snap 35 id=436849228279449967 M=3.51e+10 M./h (Len = 13) FoF #65; Coretag = 436849228279	M = 3.00	ag = 450360027161561655 De+10 M./h (11.12)		
Node 119, Snap 37 id=427842029024709340 M=3.24e+10 M./h (Len = 12) FoF #119; Coretag M = 3.13e+10 M./h (11.58)	Node 64, Snap 36 id=436849228279449967 M=7.56e+10 M./h (Len = 28) FoF #64; Coretag = 436849228279 M = 7.50e+10 M./h (27.79)	9449967			
Node 118, Snap 38 id=427842029024709340 M=3.51e+10 M./h (Len = 13) FoF #118; Coretag = 427842029024709340 M = 3.50e+10 M./h (12.97)	Node 63, Snap 37 id=436849228279449967 M=9.18e+10 M./h (Len = 34) FoF #63; Coretag = 436849228279 M = 9.13e+10 M./h (33.81)	9449967			
Node 117, Snap 39 id=427842029024709340 M=3.24e+10 M./h (Len = 12) FoF #117; Coretag M = 3.25e+10 M./h (12.04)	Node 62, Snap 38 id=436849228279449967 M=9.72e+10 M./h (Len = 36) FoF #62; Coretag = 436849228279 M = 9.63e+10 M./h (35.66)	id=508 M=2.706 9449967 FoF #130; Con	de 130, Snap 39 8906822317378813 e+10 M./h (Len = 10) retag = 508906822317378813 2.75e+10 M./h (10.19)	Node 133, Snap 40 id=522417621199490507 M=2.43e+10 M./h (Len = 9) FoF #133; Coretag M = 2.50e+10 M./h (9.26)	
Node 116, Snap 40 id=427842029024709340 M=3.24e+10 M./h (Len = 12) FoF #116; Coretag = 427842029024709340 M = 3.25e+10 M./h (12.04)	Node 61, Snap 39 id=436849228279449967 M=1.11e+11 M./h (Len = 41) FoF #61; Coretag = 436849228279 M = 1.10e+11 M./h (40.76)	id=508 M=4.596 9449967 FoF #129; Con	de 129, Snap 40 8906822317378813 e+10 M./h (Len = 17) retag = 508906822317378813 4.63e+10 M./h (17.14)	Node 132, Snap 41 id=522417621199490507 M=2.70e+10 M./h (Len = 10) FoF #132; Coretag M = 2.63e+10 M./h (9.73)	
Node 115, Snap 41 id=427842029024709340 M=4.59e+10 M./h (Len = 17) FoF #115; Coretag M = 4.63e+10 M./h (17.14)	Node 60, Snap 40 id=436849228279449967 M=1.22e+11 M./h (Len = 45) FoF #60; Coretag = 436849228279 M = 1.23e+11 M./h (45.39)	id=508 M=3.24e 9449967 FoF #128; Cor M = 3	de 128, Snap 41 8906822317378813 e+10 M./h (Len = 12) retag = 508906822317378813 6.25e+10 M./h (12.04)	Node 131, Snap 42 id=522417621199490507 M=2.97e+10 M./h (Len = 11) FoF #131; Coretag = 522417621199490507 M = 2.88e+10 M./h (10.65)	
Node 114, Snap 42 id=427842029024709340 M=3.78e+10 M./h (Len = 14) FoF #114; Coretag = 427842029024709340 M = 3.75e+10 M./h (13.90)	Node 59, Snap 41 id=436849228279449967 M=1.30e+11 M./h (Len = 48) FoF #59; Coretag = 436849228279 M = 1.29e+11 M./h (47.71	id=508 M=3.786 9449967 FoF #127; Con	de 127, Snap 42 8906822317378813 e+10 M./h (Len = 14) retag = 508906822317378813 6.75e+10 M./h (13.90)		
id=427842029024709340 M=4.86e+10 M./h (Len = 18) FoF #113; Coretag = 427842029024709340 M = 4.75e-10 M./h (17.60) Node 112, Snap 44 id=427842029024709340	id=4 M=1.1 FoF #58; C	A36849228279449967 13e+11 M./h (Len = 42) Coretag = 436849228279449967 = 1.13e+11 M./h (41.69) Node 57, Snap 43 id=4368492282794499	067		
M=4.59e+10 M./h (Len = 17)  FoF #112; Coretag = 427842029024709340 M = 4.50e+10 M./h (16.67)  Node 111, Snap 45 id=427842029024709340 M=4.86e+10 M./h (Len = 18)		M=2.02e+11 M./h (Len FoF #57; Coretag = 43684922 M = 2.01e+11 M./h (  Node 56, Snap 44 id=4368492282794499 M=1.70e+11 M./h (Len	28279449967 74.57)		
FoF #111; Coretag = 427842029024709340 M = 4.75e+10 M./h (17.60)  Node 110, Snap 46 id=427842029024709340 M=4.86e+10 M./h (Len = 18)		FoF #56; Coretag = 43684922 M = 1.69e+11 M./h (6) Node 55, Snap 45 id=4368492282794499 M=2.21e+11 M./h (Len	28279449967 62.53)		
FoF #110; Coretag M = 4.88e +10 M./h (18.06) Node 109, Snap 47 id=427842029024709340 M=4.86e+10 M./h (Len = 18)		FoF #55; Coretag = 43684922 M = 2.21e+11 M./h (\$\frac{1}{2}\)  Node 54, Snap 46 id=4368492282794499 M=2.24e+11 M./h (Len	067		
FoF #109; Coretag M = 4.88e +10 M./h (18.06) Node 108, Snap 48 id=427842029024709340 M=4.59e+10 M./h (Len = 17)		FoF #54; Coretag = 436849228279449967  M = 2.25e + 1  Node 53, Snap 47  id=436849228279449967  M=2.32e+11 M./h (Len = 86)  FoF #53; Coretag = 436849228279449967			
FoF #108; Coretag = 427842029024709340 M = 4.50e+10 M./h (16.67) Node 107, Snap 49 id=427842029024709340 M=3.78e+10 M./h (Len = 14) FoF #107; Coretag = 4278420290247093	340	Node 52, Snap 48 id=436849228279449967 M=2.38e+11 M./h (Len = 88)			
Node 106, Snap 50 id=427842029024709340 M=4.32e+10 M./h (Len = 16) FoF #106; Coretag M = 4.25e+10 M./h (15.75)	Node 51, Snap 49 id=436849228279449967 M=2.38e+11 M./h (Len = 88)				
Node 105, Snap 51 id=427842029024709340 M=4.05e+10 M./h (Len = 15) FoF #105; Coretag M = 4.13e+10 M./h (15.28)	Node 50, Snap 50 id=436849228279449967 M=2.56e+11 M./h (Len = 95) FoF #50; Coretag = 436849228279449967 M = 2.56e+11 M./h (94.95)				
Node 104, Snap 52 id=427842029024709340 M=4.05e+10 M./h (Len = 15) FoF #104; Coretag M = 4.13e+10 M./h (15.28)	Node 49, Snap 51 id=436849228279449967 M=2.56e+11 M./h (Len = 95) FoF #49; Coretag = 436849228279449967 M = 2.58e+11 M./h (95.41)				
Node 103, Snap 53 id=427842029024709340 M=4.86e+10 M./h (Len = 18) FoF #103; Coretag M = 4.75e+10 M./h (17.60)	40	Node 48, Snap 52 id=4368492282794499 M=2.54e+11 M./h (Len FoF #48; Coretag = 43684922 M = 2.54e+11 M./h (9	28279449967		
Node 102, Snap 54 id=427842029024709340 M=4.86e+10 M./h (Len = 18) FoF #102; Coretag M = 4.75e+10 M./h (17.60)	40	Node 47, Snap 53 id=4368492282794499 M=2.54e+11 M./h (Len FoF #47; Coretag = 43684922 M = 2.53e+11 M./h (9	28279449967		
id=427842029024709340 M=4.32e+10 M./h (Len = 16) FoF #101; Coretag = 4278420290247093 M = 4.25e+10 M./h (15.75)	No	Node 46, Snap 54 id=436849228279449967 M=2.62e+11 M./h (Len = 97) FoF #46; Coretag = 4368492282794 M = 2.61e+11 M./h (96.80) ode 45, Snap 55 6849228279449967			
id=427842029024709340 M=4.59e+10 M./h (Len = 17) FoF #100; Coretag M = 4.50e+10 M./h (16.67) Node 99, Snap 57 id=427842029024709340	id=436 M=2.70e FoF #45; Cor M = 2	6849228279449967 e+11 M./h (Len = 100) retag = 436849228279449967 2.69e+11 M./h (99.58) ode 44, Snap 56 6849228279449967			
id=427842029024709340 M=4.59e+10 M./h (Len = 17) FoF #99; Coretag = 427842029024709340 M = 4.63e+10 M./h (17.14) Node 98, Snap 58 id=427842029024709340 M=4.32e+10 M./h (Len = 16)	M=2.73e  M=2.73e  FoF #44; Cor  M = 2	6849228279449967 e+11 M./h (Len = 101) retag = 436849228279449967 e.74e+11 M./h (101.43) ode 43, Snap 57 6849228279449967 e+11 M./h (Len = 101)			
	M=2.73e  40  FoF #43; Cor  M = 2	,			
FoF #97; Coretag = 42784202902470934 M = 4.75e+10 M./h (17.60)  Node 96, Snap 60 id=427842029024709340 M=4.86e+10 M./h (Len = 18)	M = 2 $Nc$ $id=43c$	retag = 436849228279449967 2.78e+11 M./h (102.82) ode 41, Snap 59 6849228279449967 e+11 M./h (Len = 104)			
FoF #96; Coretag = 42784202902470934 M = 4.88e+10 M./h (18.06)  Node 95, Snap 61 id=427842029024709340 M=5.40e+10 M./h (Len = 20)	M = 2  No id=436  M=2.92e	retag = 436849228279449967 2.81e+11 M./h (104.21) ode 40, Snap 60 6849228279449967 e+11 M./h (Len = 108)			
FoF #95; Coretag = 42784202902470934 M = 5.50e + 10 M./h (20.38) Node 94, Snap 62 id=427842029024709340 M=5.13e+10 M./h (Len = 19) FoF #94; Coretag = 42784202902470934	M = 2  No id=430 M=3.16e  FoF #39; Cor	retag = 436849228279449967 2.93e+11 M./h (108.38) ode 39, Snap 61 6849228279449967 e+11 M./h (Len = 117)			
Node 93, Snap 63 id=427842029024709340 M=5.40e+10 M./h (Len = 20) FoF #93; Coretag = 42784202902470934 M = 5.50e+10 M./h (20.38)	No id=430 M=3.13e  FoF #38; Cor	3.16e+11 M./h (117.18)  ode 38, Snap 62 6849228279449967 e+11 M./h (Len = 116)  retag = 436849228279449967 3.14e+11 M./h (116.26)			
Node 92, Snap 64 id=427842029024709340 M=6.48e+10 M./h (Len = 24) FoF #92; Coretag = 42784202902470934 M = 6.38e+10 M./h (23.62)	id=436 M=3.05e 40 FoF #37; Cor	ode 37, Snap 63 6849228279449967 e+11 M./h (Len = 113) retag = 436849228279449967 8.04e+11 M./h (112.55)			
Node 91, Snap 65 id=427842029024709340 M=6.48e+10 M./h (Len = 24) FoF #91; Coretag = 42784202902470934 M = 6.38e+10 M./h (23.62)	id=436 M=2.94e FoF #36; Cor	ode 36, Snap 64 6849228279449967 e+11 M./h (Len = 109) retag = 436849228279449967 2.95e+11 M./h (109.31)			
Node 90, Snap 66 id=427842029024709340 M=5.94e+10 M./h (Len = 22) FoF #90; Coretag = 42784202902470934 M = 6.00e+10 M./h (22.23)	id=436 M=3.05e 40 FoF #35; Cor M = 3	ode 35, Snap 65 6849228279449967 e+11 M./h (Len = 113) retag = 436849228279449967 3.04e+11 M./h (112.55) ode 34, Snap 66			
id=427842029024709340 M=6.21e+10 M./h (Len = 23) FoF #89; Coretag = 42784202902470934 M = 6.25e+10 M./h (23.16) Node 88, Snap 68 id=427842029024709340	id=436 M=3.16e FoF #34; Cor M = 3	6849228279449967 e+11 M./h (Len = 117) retag = 436849228279449967 3.16e+11 M./h (117.18) ode 33, Snap 67 6849228279449967			
M=5.67e+10 M./h (Len = 21)  FoF #88; Coretag = 42784202902470934 M = 5.63e+10 M./h (20.84)  Node 87, Snap 69 id=427842029024709340 M=5.67e+10 M./h (Len = 21)	FoF #33; Cor M = 3	retag = 436849228279449967 3.36e+11 M./h (124.59) ode 32, Snap 68 6849228279449967 e+11 M./h (Len = 122)			
FoF #87; Coretag = 42784202902470934 M = 5.63e+10 M./h (20.84)  Node 86, Snap 70 id=427842029024709340 M=5.13e+10 M./h (Len = 19)	M = 3 $Nc$ $id=43$	retag = 436849228279449967 3.30e+11 M./h (122.28) ode 31, Snap 69 6849228279449967 e+11 M./h (Len = 130)	Node 126, Snap id=1085367574620 M=3.51e+10 M./h (I	804772	
FoF #86; Coretag = 42784202902470934 M = 5.00e+10 M./h (18.53) Node 85, Snap 71 id=427842029024709 M=5.94e+10 M./h (Len FoF #85; Coretag = 4278420	M = 3 $A = 22$	retag = 436849228279449967 3.51e+11 M./h (130.15) Node 30, Snap id=436849228279 M=3.43e+11 M./h (130.15)	9449967 Len = 127)		
Node 84, Sn id=4278420290 M=5.94e+10 M./h FoF #84; Coretag = 42 M = 5.88e+10	ap 72 24709340 n (Len = 22) 7842029024709340	Node 29, Snap id=436849228279 M=3.70e+11 M./h (2) FoF #29; Coretag = 4368 M = 3.69e+11 M	71 0449967 Len = 137) 349228279449967		
Node 83, id=42784202 M=6.21e+10 M	Snap 73 29024709340	Node 28, Snap id=436849228279 M=3.51e+11 M./h (2) FoF #28; Coretag = 4368 M = 3.50e+11 M	0.72 0449967 Len = 130) 049228279449967		
id=4278420 M=5.94e+10 FoF #82; Coretag =	2, Snap 74 029024709340 M./h (Len = 22) = 427842029024709340 -10 M./h (21.77)	Node 27, Snap id=436849228279 M=3.54e+11 M./h ( FoF #27; Coretag = 4368 M = 3.53e+11 M	2449967 Len = 131) 349228279449967		
id=427842 M=5.67e+10 FoF #81; Coretag M = 5.75e	1, Snap 75 029024709340 M./h (Len = 21) = 427842029024709340 e+10 M./h (21.31)	Node 26, Snap id=436849228279 M=3.70e+11 M./h (2015) FoF #26; Coretag = 4368 M = 3.69e+11 M	0449967 Len = 137) 349228279449967 Jh (136.64)		
id=427842 M=5.67e+10 FoF #80; Coretag M = 5.636	2029024709340 0 M./h (Len = 21) = 427842029024709340 e+10 M./h (20.84) 79, Snap 77	Node 25, Snap id=436849228279 M=3.70e+11 M./h (solution) FoF #25; Coretag = 4368 M = 3.70e+11 M	0449967 Len = 137) 0349228279449967 J/h (137.10)		
M=5.94e+10  FoF #79; Coretag  M = 5.886  Node 7  id=427842	2029024709340 0 M./h (Len = 22) 3 = 427842029024709340 e+10 M./h (21.77) 78, Snap 78 2029024709340	id=436849228279 M=3.89e+11 M./h ( FoF #24; Coretag = 4368 M = 3.89e+11 M  Node 23, Snap id=436849228279	Len = 144)  349228279449967  7/h (144.05)		
FoF #78; Coretag M = 6.50 Node 7 id=427842	M=6.48e+10 M./h (Len = 24)  FoF #78; Coretag = 427842029024709340 M = 6.50e+10 M./h (24.08)  Node 77, Snap 79 id=427842029024709340 M=5.94e+10 M./h (Len = 22)		M=4.02e+11 M./h (Len = 149)  FoF #23; Coretag = 436849228279449967 M = 4.01e+11 M./h (148.68)  Node 22, Snap 78 id=436849228279449967 M=4.05e+11 M./h (Len = 150)		
M = 6.006  Node 7  id=427842	FoF #77; Coretag = 427842029024709340 M = 6.00e+10 M./h (22.23)  Node 76, Snap 80 id=427842029024709340 M=6.75e+10 M./h (Len = 25)		FoF #22; Coretag = 436849228279449967 M = 4.04e+1 M./h (149.60)  Node 21, Snap 79 id=436849228279449967 M=4.05e+11 M./h (Len = 150)		
Node 7 id=427842 M=7.29e+10	75, Snap 81 2029024709340 0 M./h (Len = 27)	FoF #21; Coretag = 4368 M = 4.04e+11 M Node 20, Snap id=436849228279 M=4.10e+11 M./h (2) FoF #20; Coretag = 4368	0 80 0449967 Len = 152)		
Node 7 id=427842 M=7.02e+10	FoF #75; Coretag = 427842029024709340 M = 7.25e+10 M./h (26.86)  Node 74, Snap 82 id=427842029024709340 M=7.02e+10 M./h (Len = 26)  FoF #74; Coretag = 427842029024709340		FoF #20; Coretag = 436849228279449967 M = 4.11e+11 M./h (152.38)  Node 19, Snap 81 id=436849228279449967 M=3.94e+11 M./h (Len = 146)  FoF #19; Coretag = 436849228279449967 M = 3.94e+11 M./h (145.90)		
Node 7 id=427842 M=7.29e+10	73, Snap 83 2029024709340 0 M./h (Len = 27) 3 = 427842029024709340 e+10 M./h (27.33)	•	7h (145.90) 0 82 0449967 Len = 137) 049228279449967		
id=427842 M=7.56e+10 FoF #72; Coretage	72, Snap 84 2029024709340 0 M./h (Len = 28) 3 = 427842029024709340 e+10 M./h (27.79)	Node 17, Snap id=436849228279 M=4.59e+11 M./h (I FoF #17; Coretag = 4368 M = 4.60e-11 M.	449967 Len = 170) 49228279449967		
id=427842 M=7.29e+10 FoF #71; Coretage	71, Snap 85 2029024709340 0 M./h (Len = 27) 3 = 427842029024709340 e+10 M./h (26.86)	Node 16, Snap id=436849228279 M=4.32e+11 M./h (I FoF #16; Coretag = 4368 M = 4.33e+11 M.	449967 Len = 160) 49228279449967		
id=427842 M=8.10e+10 FoF #70; Coretage	70, Snap 86 2029024709340 0 M./h (Len = 30) 3 = 427842029024709340 e+10 M./h (29.64)	Node 15, Snap id=4368492282794 M=4.64e+11 M./h (L FoF #15; Coretag = 43684 M = 4.65e+11 M./h	149967 en = 172) 19228279449967		
id=427842 M=8.64e+10 FoF #69; Coretag M = 8.63	69, Snap 87 2029024709340 0 M./h (Len = 32) 3 = 427842029024709340 e+10 M./h (31.96)	Node 14, Snap 8 id=43684922827944 M=4.62e+11 M./h (Let FoF #14; Coretag = 436849 M = 4.61e+11 M./h	228279449967		
M=8.10e+10 FoF #68; Coretag	2029024709340 0 M./h (Len = 30) g = 427842029024709340 e+10 M./h (30.11) Node 12, Snap 88 id=43684922827944		79449967		
Node 125, Snap 90 id=1765411599390089130 M=2.97e+10 M./h (Len = 11)	Node 11, Snap 89 id=436849228279449967 M=5.78e+11 M./h (Len = 214	n = 169) 2228279449967 (168.59)			
FoF #125; Coretag = 1765411599390089130 M = 2.88e+ 10 M./h (10.65) Node 10, id=43684922	FoF #11; Coretag = 43684922827 M = 5.79e+11 M./h (214.4	9449967			
Node 9, Snap 91 id=436849228279449967 M=6.24e+11 M./h (Len = 231)	436849228279449967 1 M./h (211.67)				
FoF #9; Coretag = 436849228279449967 M = 6.23e+11 M./h (230.66) Node 8, Snap 92 id=436849228279449967 M=6.45e+11 M./h (Len = 239) FoF #8; Coretag = 436849228279449967					
Node 7, Snap 93 id=436849228279449967 M=6.45e+11 M./h (Len = 239) FoF #7; Coretag = 436849228279449967					
FoF #7; Coretag = 436849228279449967 M = 6.45e+11 M./h (239.00) Node 6, Snap 94 id=436849228279449967 M=6.75e+11 M./h (Len = 250) FoF #6; Coretag = 436849228279449967 M = 6.55e+11 M./h (242.70)					
Node 4, Snap 96 id=436849228279449967 M=6.94e+11 M./h (Len = 257) FoF #4; Coretag = 436849228279449967 M = 6.59e+11 M./h (244.09)					
Node 3, Snap 97 id=436849228279449967 M=7.13e+11 M./h (Len = 264) FoF #3; Coretag = 436849228279449967 M = 6.39e+11 M./h (236.68)					
Node 2, Snap 98 id=436849228279449967 M=7.13e+11 M./h (Len = 264) FoF #2; Coretag = 436849228279449967 M = 5.99e+11 M./h (221.86)					
Node 1, Snap 99 id=436849228279449967 M=6.97e+11 M./h (Len = 258) FoF #1; Coretag = 436849228279449967 M = 5.89e+11 M./h (218.15)					
Node 0, Snap 100 id=436849228279449967 M=6.75e+11 M./h (Len = 250) FoF #0; Coretag = 436849228279449967 M = 5.73e+11 M./h (212.13)					