	Node 107, Snap 25 id=364792093803020978 M=2.70e+10 M./h (Len = 10) FoF #107; Coretag M = 2.75e+10 M./h (10.19)		
	Node 106, Snap 26 id=364792093803020978 M=2.97e+10 M./h (Len = 11) FoF #106; Coretag M = 2.88e+10 M./h (10.65)		
	Node 105, Snap 27 id=364792093803020978 M=3.51e+10 M./h (Len = 13) FoF #105; Coretag M = 3.63e+10 M./h (13.43)		
	Node 104, Snap 28 id=364792093803020978 M=3.51e+10 M./h (Len = 13) FoF #104; Coretag = 364792093803020978 M = 3.50e+10 M./h (12.97)		
	Node 103, Snap 29 id=364792093803020978 M=3.51e+10 M./h (Len = 13) FoF #103; Coretag M = 3.63e+10 M./h (13.43) Node 102, Snap 30		
	id=364792093803020978 M=4.32e+10 M./h (Len = 16) FoF #102; Coretag = 364792093803020978 M = 4.25e+10 M./h (15.75)		
	id=364792093803020978 M=4.05e+10 M./h (Len = 15) FoF #101; Coretag = 364792093803020978 M = 4.13e+10 M./h (15.28) Node 100, Snap 32		
	id=364792093803020978 M=4.05e+10 M./h (Len = 15) FoF #100; Coretag = 364792093803020978 M = 4.13e+10 M./h (15.28) Node 99, Snap 33 id=364792093803020978		
	M=4.86e+10 M./h (Len = 18)  FoF #99; Coretag = 364792093803020978 M = 4.75e+10 M./h (17.60)  Node 98, Snap 34 id=364792093803020978		
	M=4.32e+10 M./h (Len = 16)  FoF #98; Coretag = 364792093803020978 M = 4.38e+10 M./h (16.21)  Node 97, Snap 35 id=364792093803020978 M=5.67e+10 M./h (Len = 21)		
	FoF #97; Coretag = 364792093803020978 M = 5.63e+10 M./h (20.84) Node 96, Snap 36 id=364792093803020978 M=5.67e+10 M./h (Len = 21)		
	FoF #96; Coretag = 364792093803020978 M = 5.63e+10 M./h (20.84) Node 95, Snap 37 id=364792093803020978 M=6.48e+10 M./h (Len = 24)		
	FoF #95; Coretag = 364792093803020978 M = 6.50e + 10 M./h (24.08) Node 94, Snap 38 id=364792093803020978 M=6.75e+10 M./h (Len = 25)		
	FoF #94; Coretag = 364792093803020978 M = 6.88e+10 M./h (25.47)  Node 93, Snap 39 id=364792093803020978 M=6.75e+10 M./h (Len = 25)		
	FoF #93; Coretag = 364792093803020978 M = 6.63e+10 M./h (24.55) Node 92, Snap 40 id=364792093803020978 M=7.02e+10 M./h (Len = 26)		
	FoF #92; Coretag = 364792093803020978 M = 7.00e + 10 M./h (25.94) Node 91, Snap 41 id=364792093803020978 M=7.56e+10 M./h (Len = 28) FoF #91; Coretag = 364792093803020978		
	M = 7.50e + 10 M./h (27.79)  Node 90, Snap 42 id=364792093803020978 M=1.13e+11 M./h (Len = 42)  FoF #90; Coretag = 364792093803020978		
	Node 89, Snap 43 id=364792093803020978 M=9.72e+10 M./h (Len = 36) FoF #89; Coretag = 364792093803020978 M = 9.75e+10 M./h (36.13)		Node 57, Snap 42 id=558446877779953338 M=3.51e+10 M./h (Len = 13) FoF #57; Coretag = 558446877779953338 M = 3.50e+10 M./h (12.97)
	Node 88, Snap 44 id=364792093803020978 M=1.03e+11 M./h (Len = 38) FoF #88; Coretag = 364792093803020978 M = 1.01e+11 M./h (37.52)		Node 56, Snap 43 id=558446877779953338 M=3.51e+10 M./h (Len = 13) FoF #56; Coretag = 558446877779953338 M = 3.50e+10 M./h (12.97)
	Node 87, Snap 45 id=364792093803020978 M=1.13e+11 M./h (Len = 42) FoF #87; Coretag = 364792093803020978 M = 1.14e+11 M./h (42.15)	Node 114, Snap 45 id=603482874053658588 M=2.70e+10 M./h (Len = 10) FoF #114; Coretag = 603482874053658588 M = 2.63e+10 M./h (9.73)	Node 55, Snap 44 id=558446877779953338 M=3.78e+10 M./h (Len = 14) FoF #55; Coretag = 558446877779953338 M = 3.88e+10 M./h (14.36)
	Node 86, Snap 46 id=364792093803020978 M=1.22e+11 M./h (Len = 45) FoF #86; Coretag = 364792093803020978 M = 1.23e+11 M./h (45.39)	Node 54, St id=5584468777 M=3.24e+10 M./ FoF #54; Coretag = 55 M = 3.13e+10	779953338 Th (Len = 12) 58446877779953338
	Node 85, Snap 47 id=364792093803020978 M=1.03e+11 M./h (Len = 38) FoF #85; Coretag = 364792093803020978 M = 1.03e+11 M./h (38.19)	Node 53, Snap 46 id=558446877779953338 M=5.94e+10 M./h (Len = 22) FoF #53; Coretag = 558446877779953338 M = 5.88e+10 M./h (21.77)	
	Node 84, Snap 48 id=364792093803020978 M=1.08e+11 M./h (Len = 40) FoF #84; Coretag = 364792093803020978 M = 1.09e+11 M./h (40.22)	Node 52, Snap 47 id=558446877779953338 M=6.21e+10 M./h (Len = 23) FoF #52; Coretag = 558446877779953338 M = 6.25e+10 M./h (23.16)	
	Node 83, Snap 49 id=364792093803020978 M=1.03e+11 M./h (Len = 38) FoF #83; Coretag = 364792093803020978 M = 1.03e+11 M./h (38.13)	Node 51, Snap 48 id=558446877779953338 M=7.29e+10 M./h (Len = 27) FoF #51; Coretag = 558446877779953338 M = 7.25e+10 M./h (26.86)	
	Node 82, Snap 50 id=364792093803020978 M=1.11e+11 M./h (Len = 41) FoF #82; Coretag = 364792093803020978 M = 1.10e+11 M./h (40.76)	Node 50, Snap 49 id=558446877779953338 M=7.83e+10 M./h (Len = 29) FoF #50; Coretag = 558446877779953338 M = 7.88e+10 M./h (29.18)	
Node 113, Snap 52 id=716072864737921700 M=3.51e+10 M./h (Len = 13) FoF #113; Coretag = 716072864737921700 M = 3.38e+ 10 M./h (12.51)		Node 49, Snap 50 id=558446877779953338 M=7.29e+10 M./h (Len = 27) FoF #49; Coretag = 558446877779953338 M = 7.38e+10 M./h (27.33)	
id=3647920938 M=1.16e+11 M./I FoF #80; Coretag = 36 M = 1.15e+11	03020978 1 (Len = 43) 4792093803020978	id=558446877779953338 M=8.10e+10 M./h (Len = 30) FoF #48; Coretag = 558446877779953338 M = 8.13e+10 M./h (30.11)	
id=364792093803020978 M=1.51e+11 M./h (Len = 56) FoF #79; Coretag = 364792093803020978 M = 1.50e+11 M./h (55.58)		id=558446877779953338 M=8.10e+10 M./h (Len = 30) FoF #47; Coretag = 558446877779953338 M = 8.13e+10 M./h (30.11)	
id=364792093803020978 M=1.27e+11 M./h (Len = 47) FoF #78; Coretag = 364792093803020978 M = 1.28e+1 M./h (47.24) Node 77, Snap 55 id=364792093803020978		id=558446877779953338 M=8.64e+10 M./h (Len = 32) FoF #46; Coretag = 558446877779953338 M = 8.63e+10 M./h (31.96) Node 45, Snap 54 id=558446877779953338	
M=1.22e+11 M./h (Len = 45)  FoF #77; Coretag = 364792093803020978  M = 1.21e+1 M./h (44.93)  Node 76, Snap 56  id=364792093803020978		M=8.37e+10 M./h (Len = 31)  FoF #45; Coretag = 558446877779953338  M = 8.38e+10 M./h (31.03)  Node 44, Snap 55 id=558446877779953338	
M=1.24e+11 M./h (Len = 46)  FoF #76; Coretag = 364792093803020978 M = 1.25e+1 M./h (46.32)  Node 75, Snap 57 id=364792093803020978 M=1.27e+11 M./h (Len = 47)		M=7.29e+10 M./h (Len = 27)  FoF #44; Coretag = 558446877779953338 M = 7.38e+10 M./h (27.33)  Node 43, Snap 56 id=558446877779953338 M=1.03e+11 M./h (Len = 38)	
FoF #75; Coretag = 364792093803020978 M = 1.26e+1 M./h (46.78) Node 74, Snap 58 id=364792093803020978 M=1.24e+11 M./h (Len = 46)		FoF #43; Coretag = 558446877779953338 M = 1.01e+11 M./h (37.52) Node 42, Snap 57 id=558446877779953338 M=1.08e+11 M./h (Len = 40)	
FoF #74; Coretag = 364792093803020978 M = 1.25e+1 M./h (46.32)  Node 73, Snap 59 id=364792093803020978 M=1.24e+11 M./h (Len = 46)		FoF #42; Coretag = 558446877779953338 M = 1.08e+1 M./h (39.83)  Node 41, Snap 58 id=558446877779953338 M=1.05e+11 M./h (Len = 39)	
FoF #73; Coretag = 364792093803020978 M = 1.24e+1 1 M./h (45.85) Node 72, Snap 60 id=364792093803020978 M=1.35e+11 M./h (Len = 50)		FoF #41; Coretag = 558446877779953338 M = 1.05e+1 M./h (38.91)  Node 40, Snap 59 id=558446877779953338 M=1.13e+11 M./h (Len = 42)	
FoF #72; Coretag = 364792093803020978 M = 1.34e+1 M./h (49.56)  Node 71, Snap 61 id=364792093803020978 M=1.46e+11 M./h (Len = 54)	Node 112, Snap 61 id=891713250205371263 M=2.43e+10 M./h (Len = 9)	FoF #40; Coretag = 558446877779953338 M = 1.13e+1 M./h (41.69) Node 39, Snap 60 id=558446877779953338 M=1.08e+11 M./h (Len = 40)	
FoF #71; Coretag = 364792093803020978 M = 1.45e+1 M./h (53.73)  Node 70, Snap 62 id=364792093803020978 M=1.51e+11 M./h (Len = 56)	FoF #112; Coretag = 891713250205371263 M = 2.50e+ 0 M./h (9.26)  Node 111, Snap 62 id=891713250205371263 M=2.70e+10 M./h (Len = 10)	FoF #39; Coretag = 558446877779953338 M = 1.08e+1 M./h (39.83)  Node 38, Snap 61 id=558446877779953338 M=1.11e+11 M./h (Len = 41)	
FoF #70; Coretag = 364792093803020978 M = 1.50e+1 M./h (55.58)  Node 69, Snap 63 id=364792093803020978 M=1.46e+11 M./h (Len = 54)  FoF #69; Coretag = 364792093803020978	FoF #111; Coretag = 891713250205371263 M = 2.75e+10 M./h (10.19)  Node 110, Snap 63 id=891713250205371263 M=3.24e+10 M./h (Len = 12)  FoF #110; Coretag = 891713250205371263	FoF #38; Coretag = \$58446877779953338 M = 1.10e+1 M./h (40.76) Node 37, Snap 62 id=558446877779953338 M=1.19e+11 M./h (Len = 44) FoF #37; Coretag = \$58446877779953338	
Node 68, Snap 64 id=364792093803020978 M=1.46e+11 M./h (Len = 54) FoF #68; Coretag = 364792093803020978	Node 109, Snap 64 id=891713250205371263 M=3.24e+10 M./h (Len = 12) FoF #109; Coretag = 891713250205371263	Node 36, Snap 63 id=558446877779953338 M=1.27e+11 M./h (Len = 47) FoF #36; Coretag = \$58446877779953338	
Node 67, Snap 65 id=364792093803020978 M=1.67e+11 M./h (Len = 62) FoF #67; Coretag = 364792093803020978 M = 1.68e+11 M./h (62.06)	Node 108, Snap 65 id=891713250205371263 M=3.24e+10 M./h (Len = 12) FoF #108; Coretag = 891713250205371263 M = 3.13e+10 M./h (11.58)	Node 35, Snap 64 id=558446877779953338 M=1.27e+11 M./h (Len = 47) FoF #35; Coretag = 558446877779953338 M = 1.26e+11 M./h (46.78)	
Node 66, Snap 66 id=364792093803020978 M=1.51e+11 M./h (Len = 56) FoF #66; Coretag = 364792093803020978 M = 1.51e+11 M./h (56.04)	Node 3 id=55844 M=1.35e+1	34, Snap 65 6877779953338 1 M./h (Len = 50) g = 558446877779953338 le+11 M./h (49.56)	
Node 65, Snap 67 id=364792093803020978 M=1.51e+11 M./h (Len = 56) FoF #65; Coretag = 364792093803020978 M = 1.51e+11 M./h (56.04)	Node 33, Snap 66 id=558446877779953338 M=1.70e+11 M./h (Len = 63) FoF #33; Coretag = 558446877779953338 M = 1.70e+11 M./h (62.99)		
Node 64, Snap 68 id=364792093803020978 M=1.57e+11 M./h (Len = 58) FoF #64; Coretag = 364792093803020978 M = 1.58e+1 M./h (58.36)	Node 32, Snap 67 id=558446877779953338 M=1.89e+11 M./h (Len = 70) FoF #32; Coretag = 558446877779953338 M = 1.89e+11 M./h (69.94)		
Node 63, Snap 69 id=364792093803020978 M=1.62e+11 M./h (Len = 60) FoF #63; Coretag = 364792093803020978 M = 1.63e+1 M./h (60.21)	Node 31, Snap 68 id=558446877779953338 M=2.19e+11 M./h (Len = 81) FoF #31; Coretag = 558446877779953338 M = 2.18e+11 M./h (80.59)		
Node 62, Snap 70 id=364792093803020978 M=1.57e+11 M./h (Len = 58) FoF #62; Coretag = 364792093803020978 M = 1.56e+1 M./h (57.90)	Node 30, Snap 69 id=558446877779953338 M=2.02e+11 M./h (Len = 75) FoF #30; Coretag = 558446877779953338 M = 2.04e+11 M./h (75.50)		
Node 61, Snap 71 id=364792093803020978 M=1.54e+11 M./h (Len = 57) FoF #61; Coretag = 364792093803020978 M = 1.55e+1 M./h (57.43)	Node 29, Snap 70 id=558446877779953338 M=2.24e+11 M./h (Len = 83) FoF #29; Coretag = 558446877779953338 M = 2.25e+11 M./h (83.37)		
id=364792093803020978 M=1.70e+11 M./h (Len = 63) FoF #60; Coretag = 364792093803020978 M = 1.70e+11 M./h (62.99)	id=558446877779953338 M=2.38e+11 M./h (Len = 88) FoF #28; Coretag = 558446877779953338 M = 2.38e+11 M./h (88.00)		
id=364792093803020978 M=1.84e+11 M./h (Len = 68) FoF #59; Coretag = 364792093803020978 M = 1.84e+11 M./h (68.06) Node 58, Snap 74 id=364792093803020978	id=558446877779953338 M=2.43e+11 M./h (Len = 90) FoF #27; Coretag = 558446877779953338 M = 2.43e+11 M./h (89.85) Node 26, Snap 73 id=558446877779953338		
( id=558446	M=2.40e+11 M./h (Len = 89)  FoF #26; Coretag = 558446877779953338  M = 2.40e+11 M./h (88.96)  5, Snap 74 877779953338  M./h (Len = 89)		
FoF #25: Coretag	= 558446877779953338 e+11 M./h (88.93)		
FoF #24; Coretag = 558446877779953338 M = 4.45e+1 M./h (164.89)  Node 23, Snap 76 id=558446877779953338 M=4.56e+11 M./h (Len = 169)			
FoF #23; Coretag = 558446877779953338 M = 4.56e+1 M./h (169.06)  Node 22, Snap 77 id=558446877779953338 M=4.59e+11 M./h (Len = 170)			
FoF #22; Coretag = 558446877779953338 M = 4.60e+1 M./h (170.45) Node 21, Snap 78 id=558446877779953338 M=4.83e+11 M./h (Len = 179) FoF #21; Coretag = 558446877779953338			
FoF #21; Coretag = 558446877779953338 M = 4.83e+1 M./h (178.78) Node 20, Snap 79 id=558446877779953338 M=5.10e+11 M./h (Len = 189) FoF #20; Coretag = 558446877779953338 M = 5.11e+11 M./h (189.44)			
Node 19, Snap 80 id=558446877779953338 M=5.24e+11 M./h (Len = 194) FoF #19; Coretag = 558446877779953338 M = 5 24e+11 M./h (194 07)			
Node 18, Snap 81 id=558446877779953338 M=5.64e+11 M./h (Len = 209) FoF #18; Coretag = 558446877779953338 M = 5.65e+11 M./h (209.35)			
Node 17, Snap 82 id=558446877779953338 M=5.56e+11 M./h (Len = 206) FoF #17; Coretag = 558446877779953338 M = 5.55e+11 M./h (205.65)			
Node 16, Snap 83 id=558446877779953338 M=5.75e+11 M./h (Len = 213) FoF #16; Coretag = 558446877779953338 M = 5.74e+11 M./h (212.60)			
Node 15, Snap 84 id=558446877779953338 M=5.70e+11 M./h (Len = 211) FoF #15; Coretag = 558446877779953338 M = 5.70e+11 M./h (211.21)			
Node 14, Snap 85 id=558446877779953338 M=5.89e+11 M./h (Len = 218) FoF #14; Coretag = 558446877779953338 M = 5.88e+1 M./h (217.69)			
id=558446877779953338 M=5.51e+11 M./h (Len = 204) FoF #13; Coretag = 558446877779953338 M = 5.50e+11 M./h (203.79)			
id=558446877779953338 M=5.83e+11 M./h (Len = 216) FoF #12; Coretag = 558446877779953338 M = 5.84e+1 M./h (216.30) Node 11, Snap 88 id=558446877779953338			
id=558446877779953338 M=5.64e+11 M./h (Len = 209) FoF #11; Coretag = 558446877779953338 M = 5.65e+1 M./h (209.35) Node 10, Snap 89 id=558446877779953338			
id=558446877779953338 M=5.78e+11 M./h (Len = 214) FoF #10; Coretag = 558446877779953338 M = 5.78e+11 M./h (213.98) Node 9, Snap 90 id=558446877779953338 M=5.59e+11 M./h (Len = 207)			
M=4.86e+11 M./h (Len = 180)  FoF #8; Coretag = 558446877779953338 M = 4.85e+11 M./h (179.71)  Node 7, Snap 92 id=558446877779953338 M=4.83e+11 M./h (Len = 179)			
FoF #7; Coretag = 558446877779953338 M = 4.84e+11 M./h (179.25)			
Node 6, Snap 93 id=558446877779953338 M=5.10e+11 M./h (Len = 189)			
id=558446877779953338 M=5.10e+11 M./h (Len = 189) FoF #6; Coretag = 558446877779953338 M = 5.10e+11 M./h (188.97) Node 5, Snap 94 id=558446877779953338 M=5.00e+11 M./h (Len = 185)			
id=558446877779953338 M=5.10e+11 M./h (Len = 189) FoF #6; Coretag = 558446877779953338 M = 5.10e+11 M./h (188.97) Node 5, Snap 94 id=558446877779953338 M=5.00e+11 M./h (Len = 185) FoF #5; Coretag = 558446877779953338 M = 4.99e+11 M./h (184.80) Node 4, Snap 95 id=558446877779953338 M=5.13e+11 M./h (Len = 190)			
id=558446877779953338 M=5.10e+11 M./h (Len = 189)  FoF #6; Coretag = 558446877779953338 M = 5.10e+11 M./h (188.97)  Node 5, Snap 94 id=558446877779953338 M=5.00e+11 M./h (Len = 185)  FoF #5; Coretag = 558446877779953338 M = 4.99e+11 M./h (184.80)  Node 4, Snap 95 id=558446877779953338 M=5.13e+11 M./h (Len = 190)  FoF #4; Coretag = 558446877779953338 M = 5.14e+11 M./h (190.36)  Node 3, Snap 96 id=558446877779953338 M=5.08e+11 M./h (Len = 188)  FoF #3; Coretag = 558446877779953338			
id=558446877779953338 M=5.10e+11 M./h (Len = 189)  FoF #6; Coretag = 558446877779953338 M = 5.10e+11 M./h (188.97)  Node 5, Snap 94 id=558446877779953338 M=5.00e+11 M./h (Len = 185)  FoF #5; Coretag = 558446877779953338 M = 4.99e+1 M./h (184.80)  Node 4, Snap 95 id=558446877779953338 M=5.13e+11 M./h (Len = 190)  FoF #4; Coretag = 558446877779953338 M = 5.14e+1 M./h (190.36)  Node 3, Snap 96 id=558446877779953338 M=5.08e+11 M./h (Len = 188)  FoF #3; Coretag = 558446877779953338 M = 5.06e+1 M./h (187.58)  Node 2, Snap 97 id=558446877779953338 M=5.32e+11 M./h (Len = 197)  FoF #2; Coretag = 558446877779953338			
id=558446877779953338 M=5.10e+11 M./h (Len = 189)  FoF #6; Coretag = 558446877779953338 M = 5.10e+11 M./h (188.97)  Node 5, Snap 94 id=558446877779953338 M=5.00e+11 M./h (Len = 185)  FoF #5; Coretag = 558446877779953338 M = 4.99e+11 M./h (184.80)  Node 4, Snap 95 id=558446877779953338 M=5.13e+11 M./h (Len = 190)  FoF #4; Coretag = 558446877779953338 M = 5.14e+11 M./h (190.36)  Node 3, Snap 96 id=558446877779953338 M=5.08e+11 M./h (Len = 188)  FoF #3; Coretag = 558446877779953338 M = 5.06e+1 M./h (187.58)			