		Node 209, Snap 25 id=364792089508053872 M=2.43e+10 M./h (Len = 9) FoF #209; Coretag = 364792089508053872 M = 2.50e+ 0 M./h (9.26) Node 208, Snap 26 id=364792089508053872		
		M=2.70e+10 M./h (Len = 10)  FoF #208; Coretag = 364792089508053872 M = 2.75e+10 M./h (10.19)  Node 207, Snap 27 id=364792089508053872 M=2.70e+10 M./h (Len = 10)  FoF #207; Coretag = 364792089508053872 M = 2.75e+10 M./h (10.19)		
		Node 206, Snap 28 id=364792089508053872 M=2.43e+10 M./h (Len = 9) FoF #206; Coretag = 364792089508053872 M = 2.50e+10 M./h (9.26) Node 205, Snap 29 id=364792089508053872 M=3.78e+10 M./h (Len = 14) FoF #205; Coretag = 364792089508053872 M = 3.88e+10 M./h (14.36)		
		Node 204, Snap 30 id=364792089508053872 M=4.05e+10 M./h (Len = 15) FoF #204; Coretag = 364792089508053872 M = 4.13e+10 M./h (15.28) Node 203, Snap 31 id=364792089508053872 M=5.13e+10 M./h (Len = 19)	Node 134, Snap 31 id=427842484291241196 M=3.24e+10 M./h (Len = 12)	
		FoF #203; Coretag = 364792089508053872 M = 5.00e+10 M./h (18.53)  Node 202, Snap 32 id=364792089508053872 M=4.59e+10 M./h (Len = 17)  FoF #202; Coretag = 364792089508053872 M = 4.63e+10 M./h (17.14)	FoF #134; Coretag = 427842484291241196 M = 3.25e+10 M./h (12.04)  Node 133, Snap 32 id=427842484291241196 M=3.51e+10 M./h (Len = 13)  FoF #133; Coretag = 427842484291241196 M = 3.63e+10 M./h (13.43)	
Node 619, Snap 33 id=450360482428092512 M=2.70e+10 M./h (Len = 10) FoF #619; Coretag = 450360482428092512 M = 2.75e+10 M./h (10.19) Node 65, Snap 34 id=459367681682834851 M=2.70e+10 M./h (Len = 10) FoF #65; Coretag = 459367681682834851 FoF #65; Coretag = 459367681682834851		Node 201, Snap 33 id=364792089508053872 M=5.40e+10 M./h (Len = 20) FoF #201; Coretag = 364792089508053872 M = 5.50e+10 M./h (20.38) Node 200, Snap 34 id=364792089508053872 M=6.48e+10 M./h (Len = 24) FoF #200; Coretag = 364792089508053872	Node 132, Snap 33 id=427842484291241196 M=4.05e+10 M./h (Len = 15) FoF #132; Coretag = 427842484291241196 M = 4.00e+10 M./h (14.82) Node 131, Snap 34 id=427842484291241196 M=3.78e+10 M./h (Len = 14) FoF #131; Coretag = 427842484291241196	
M = 2.63e+10 M./h (9.73)  M = 3.00e+10 M./h (11.12)  Node 64, Snap 35 id=459367681682834851 M=3.51e+10 M./h (Len = 13)  FoF #64; Coretag = 459367681682834851 M = 3.63e+10 M./h (13.43)  Node 63, Snap 36 id=459367681682834851 M=3.78e+10 M./h (Len = 14)  Node 6616, Snap 36 id=450360482428092512 M=3.24e+10 M./h (Len = 12)		Node 199, Snap 35 id=364792089508053872 M=5.67e+10 M./h (Len = 21) FoF #199; Coretag = 364792089508053872 M = 5.75e+10 M./h (21.31) Node 198, Snap 36 id=364792089508053872 M=6.21e+10 M./h (Len = 23)	Node 130, Snap 35 id=427842484291241196 M=3.51e+10 M./h (Len = 13) FoF #130; Coretag = 427842484291241196 M = 3.38e+10 M./h (12.51) Node 129, Snap 36 id=427842484291241196 M=3.51e+10 M./h (Len = 13)	
FoF #63; Coretag = 459367681682834851 M = 3.75e+10 M./h (13.90)  Node 62, Snap 37 id=459367681682834851 M=3.24e+10 M./h (Len = 12)  FoF #62; Coretag = 459367681682834851 M = 3.25e+10 M./h (12.04)  FoF #616; Coretag = 450360482428092512 M = 3.13e+10 M./h (11.58)  Node 615, Snap 37 id=450360482428092512 M=3.24e+10 M./h (Len = 12)  FoF #62; Coretag = 459367681682834851 M = 3.25e+10 M./h (12.04)		FoF #198; Coretag = 364792089508053872 M = 6.13e+10 M./h (22.70)  Node 197, Snap 37 id=364792089508053872 M=7.29e+10 M./h (Len = 27)  FoF #197; Coretag = 364792089508053872 M = 7.38e+10 M./h (27.33)	FoF #129; Coretag = 427842484291241196 M = 3.38e+10 M./h (12.51)  Node 128, Snap 37 id=427842484291241196 M=4.05e+10 M./h (Len = 15)  FoF #128; Coretag = 427842484291241196 M = 4.13e+10 M./h (15.28)	
Node 61, Snap 38 id=459367681682834851 M=3.51e+10 M./h (Len = 13)  FoF #61; Coretag = 459367681682834851 M = 3.50e+10 M./h (12.97)  Node 60, Snap 39 id=459367681682834851 M=3.51e+10 M./h (Len = 13)  Node 613, Snap 39 id=459367681682834851 M=2.97e+10 M./h (Len = 11)  FoF #60; Coretag = 459367681682834851  FoF #61; Coretag = 459367681682834851  FoF #60; Coretag = 459367681682834851  FoF #61; Coretag = 459360482428092512  Node 613, Snap 39 id=450360482428092512  M=2.97e+10 M./h (Len = 11)  FoF #61; Coretag = 459360482428092512		Node 196, Snap 38 id=364792089508053872 M=7.83e+10 M./h (Len = 29) FoF #196; Coretag = 364792089508053872 M = 7.88e+10 M./h (29.18) Node 195, Snap 39 id=364792089508053872 M=7.83e+10 M./h (Len = 29) FoF #195; Coretag = 364792089508053872	Node 127, Snap 38 id=427842484291241196 M=4.32e+10 M./h (Len = 16) FoF #127; Coretag = 427842484291241196 M = 4.38e+10 M./h (16.21) Node 126, Snap 39 id=427842484291241196 M=4.32e+10 M./h (Len = 16) FoF #126; Coretag = 427842484291241196	
M = 3.38e+10 M./h (12.51)  M = 2.88e+10 M./h (10.65)  Node 59, Snap 40 id=459367681682834851 M=5.94e+10 M./h (Len = 22)  FoF #59; Coretag = 459367681682834851 M = 5.88e+10 M./h (21.77)  Node 612, Snap 40 id=450360482428092512 M=4.05e+10 M./h (Len = 15)  FoF #612; Coretag = 450360482428092512 M = 4.13e+10 M./h (15.28)  Node 58, Snap 41 id=459367681682834851 M=5.67e+10 M./h (Len = 21)  Node 511, Snap 41 id=450360482428092512 M=5.13e+10 M./h (Len = 19)  Node 552, Snap 41 id=544936074602873369 M=5.13e+10 M./h (Len = 19)		Node 194, Snap 40 id=364792089508053872 M=7.56e+10 M./h (Len = 28) FoF #194; Coretag = 364792089508053872 M = 7.50e+10 M./h (27.79) Node 193, Snap 41 id=364792089508053872 M=6.75e+10 M./h (Len = 25)	Node 124, Snap 41 id=427842484291241196 M = 4.25e+10 M./h (15.75)  Node 124, Snap 41 id=427842484291241196 M=4.59e+10 M./h (Len = 17)	
FoF #58; Coretag = 459367681682834851 M = 5.75e+10 M./h (21.31)  Node 57, Snap 42 id=459367681682834851 M=5.13e+10 M./h (Len = 19)  FoF #57; Coretag = 459367681682834851 M = 5.00e+10 M./h (Len = 18)  FoF #610; Coretag = 450360482428092512 M = 4.86e+10 M./h (Len = 18)  FoF #57; Coretag = 459367681682834851 M = 5.00e+10 M./h (18.53)  FoF #610; Coretag = 450360482428092512 M = 4.88e+10 M./h (18.66)  FoF #551; Coretag = 544936074602873369 M = 3.25e+10 M./h (12.04)		FoF #193; Coretag = 364792089508053872 M = 6.88e+10 M./h (25.47)  Node 192, Snap 42 id=364792089508053872 M=5.94e+10 M./h (Len = 22)  FoF #192; Coretag = 364792089508053872 M = 6.00e+10 M./h (22.23)	FoF #124; Coretag = 427842484291241196 M = 4.63e+10 M./h (17.14)  Node 123, Snap 42 id=427842484291241196 M=3.24e+10 M./h (Len = 12)  FoF #123; Coretag = 427842484291241196 M = 3.25e+10 M./h (12.04)	
Node 56, Snap 43 id=459367681682834851 M=5.94e+10 M./h (Len = 22)  FoF #56; Coretag = 459367681682834851 M = 6.00e+10 M./h (22.23)  Node 609, Snap 43 id=450360482428092512 M = 4.05e+10 M./h (Len = 15)  FoF #609; Coretag = 450360482428092512 M = 4.13e+10 M./h (15.28)  Node 550, Snap 43 id=544936074602873369 M=3.24e+10 M./h (Len = 12)  FoF #550; Coretag = 544936074602873369 M = 3.25e+10 M./h (12.04)  Node 549, Snap 44 id=45936074602873369 M=5.94e+10 M./h (Len = 22)  Node 549, Snap 44 id=544936074602873369 M=5.94e+10 M./h (Len = 22)  FoF #555; Coretag = 459367681682834851 M = 7.73e+10 M./h (Len = 14)  FoF #555; Coretag = 459367681682834851 M = 7.73e+10 M./h (Len = 14)  FoF #5608; Coretag = 450360482428092512  FoF #549; Coretag = 544936074602873360 M = 3.75e+10 M./h (Len = 14)		Node 190, Snap 44 id=364792089508053872 M=7.02e+10 M./h (Len = 26) FoF #190; Coretag = 364792089508053872	Node 122, Snap 43 id=427842484291241196 M=3.51e+10 M./h (Len = 13) FoF #122; Coretag M = 3.50e+10 M./h (12.97) Node 121, Snap 44 id=427842484291241196 M=3.78e+10 M./h (Len = 14) FoF #121; Coretag = 427842484291241196 M = 3.88e+10 M./h (14.36)	
M = 7.25e+10 M./h (26.86)  M = 5.88e+10 M./h (21.77)  Node 54, Snap 45 id=459367681682834851 M=7.29e+10 M./h (Len = 27)  Node 607, Snap 45 id=450360482428092512 M=7.29e+10 M./h (Len = 22)  FoF #54; Coretag = 459367681682834851 M = 7.38e+10 M./h (27.33)  Node 53, Snap 46 id=459367681682834851 Node 606, Snap 46 id=459367681682834851 M=8.64e+10 M./h (Len = 32)  Node 606, Snap 46 id=450360482428092512 M=8.64e+10 M./h (Len = 32)  Node 606, Snap 46 id=450360482428092512 M=8.64e+10 M./h (Len = 32)	69	Node 189, Snap 45 id=364792089508053872 M=8.37e+10 M./h (Len = 31) FoF #189; Coretag = 364792089508053872 M = 8.25e+10 M./h (30.57) Node 188, Snap 46 id=364792089508053872 M=8.37e+10 M./h (Len = 31)	Node 120, Snap 45 id=427842484291241196 M=3.78e+10 M./h (Len = 14) FoF #120; Coretag = 427842484291241196 M = 3.88e+10 M./h (14.36) Node 119, Snap 46 id=427842484291241196 M=3.78e+10 M./h (Len = 14)	
FoF #53; Coretag = 459367681682834851 M = 8.63e+10 M./h (31.96)  Node 52, Snap 47 id=459367681682834851 M=1.65e+11 M./h (Len = 61)  FoF #52; Coretag = 459367681682834851 M = 1.64e+11 M./h (60.68)  FoF #53; Coretag = 544936074602873369 M=3.88e+10 M./h (14.36)  Node 546, Snap 47 id=544936074602873369 M=5.40e+10 M./h (Len = 20)  FoF #52; Coretag = 459367681682834851 M = 1.64e+11 M./h (60.68)  FoF #546; Coretag = 544936074602873369 M = 3.88e+10 M./h (Len = 14)		FoF #188; Coretag = 364792089508053872 M = 8.38e+10 M./h (31.03)  Node 187, Snap 47 id=364792089508053872 M=7.29e+10 M./h (Len = 27)  FoF #187; Coretag = 364792089508053872 M = 7.38e+10 M./h (27.33)	FoF #119; Coretag = 427842484291241196 M = 3.88e+10 M./h (14.36)  Node 118, Snap 47 id=427842484291241196 M=4.59e+10 M./h (Len = 17)  FoF #118; Coretag = 427842484291241196 M = 4.50e+10 M./h (16.67)	
Node 51, Snap 48 id=459367681682834851 M=1.81e+11 M./h (Len = 67)  Node 604, Snap 48 id=4593607482428092512 M=4.59e+10 M./h (Len = 17)  FoF #51; Coretag = 459367681682834851 M = 1.80e+11 M./h (66.70)  Node 50, Snap 49 id=459367681682834851 M=1.86e+11 M./h (Len = 69)  Node 603, Snap 49 id=459367681682834851 M=3.63e+10 M./h (Len = 14)  Node 544, Snap 49 id=544936074602873369 M=3.51e+10 M./h (Len = 13)  Node 544, Snap 49 id=544936074602873369 M=3.51e+10 M./h (Len = 13)  Node 544, Snap 49 id=544936074602873369 M=3.51e+10 M./h (Len = 13)  Node 544, Snap 49 id=544936074602873369 M=3.51e+10 M./h (Len = 13)  Node 544, Snap 49 id=544936074602873369 M=3.51e+10 M./h (Len = 13)		Node 186, Snap 48 id=364792089508053872 M=7.83e+10 M./h (Len = 29)  FoF #186; Coretag = 364792089508053872 M = 7.88e+10 M./h (29.18)  Node 185, Snap 49 id=364792089508053872 M=8.37e+10 M./h (Len = 31)  FoF #185; Coretag = 364792089508053872 M = 8.38e+10 M./h (31.03)	Node 117, Snap 48 id=427842484291241196 M=4.86e+10 M./h (Len = 18)  FoF #117; Coretag = 427842484291241196 M = 4.75e+10 M./h (17.60)  Node 116, Snap 49 id=427842484291241196 M=5.13e+10 M./h (Len = 19)  FoF #116; Coretag = 427842484291241196 M = 5.00e+10 M./h (18.53)	
FoF #48; Coretag = 459367681682834851 M = 1.99e+11 M./h (73.64)  Node 47, Snap 52 id=459367681682834851 M=2.02e+11 M./h (Len = 75)  Node 600, Snap 52 id=459360482428092512 M=2.43e+10 M./h (Len = 9)  FoF #47; Coretag = 459367681682834851 M = 2.01e+11 M./h (74.57)  FoF #541; Coretag = 544936074602873369 M = 3.75e+10 M./h (Len = 14)  FoF #541; Coretag = 544936074602873369 M = 3.75e+10 M./h (13.90)	Node 458, Snap 52 id=716072860442951729 M=2.97e+10 M./h (Len = 11) FoF #458; Coretag = 716072860442951729 M = 2.88e+10 M./h (10.65)	FoF #183; Coretag = 364792089508053872 M = 8.63e+10 M./h (31.96)  Node 182, Snap 52 id=364792089508053872 M=9.18e+10 M./h (Len = 34)  FoF #182; Coretag = 364792089508053872 M = 9.25e+10 M./h (34.27)	FoF #114; Coretag = 427842484291241196 M = 4.88e+10 M./h (18.06)  Node 113, Snap 52 id=427842484291241196 M=5.94e+10 M./h (Len = 22)  FoF #113; Coretag = 427842484291241196 M = 6.00e+10 M./h (22.23)  FoF #409; Coretag = 698058461933470392 M = 2.63e+ 0 M./h (9.73)	
Node 46, Snap 53 id=459367681682834851 M=2.27e+11 M./h (Len = 84)  Node 599, Snap 53 id=450360482428092512 M=1.89e+10 M./h (Len = 7)  Node 540, Snap 53 id=544936074602873369 M=3.51e+10 M./h (Len = 13)  Node 598, Snap 54 id=459367681682834851 M=2.16e+11 M./h (Len = 80)  Node 598, Snap 54 id=450360482428092512 M=1.62e+10 M./h (Len = 6)  Node 539, Snap 54 id=544936074602873369 M=2.97e+10 M./h (Len = 11)  Node 539, Snap 54 id=544936074602873369 M=2.97e+10 M./h (Len = 11)	Node 457, Snap 53 id=716072860442951729 M=4.32e+10 M./h (Len = 16) FoF #457; Coretag = 716072860442951729 M = 4.23e+10 M./h (15.65) Node 456, Snap 54 id=716072860442951729 M=4.05e+10 M./h (Len = 15) FoF #456; Coretag = 716072860442951729 M = 3.95e+10 M./h (14.64)	Node 181, Snap 53 id=364792089508053872 M=8.37e+10 M./h (Len = 31) FoF #181; Coretag = 364792089508053872 M = 8.38e+10 M./h (31.03) Node 180, Snap 54 id=364792089508053872 M=9.72e+10 M./h (Len = 36) FoF #180; Coretag = 364792089508053872 M = 9.63e+10 M./h (35.66)	Node 112, Snap 53 id=427842484291241196 M=6.21e+10 M./h (Len = 23)  FoF #112; Coretag = 427842484291241196 M = 6.13e+10 M./h (22.70)  Node 111, Snap 54 id=427842484291241196 M=7.56e+10 M./h (Len = 28)  Node 408, Snap 53 id=698058461933470392 M = 3.75e+10 M./h (13.90)  Node 407, Snap 54 id=698058461933470392 M=4.59e+10 M./h (Len = 17)  FoF #407; Coretag = 698058461933470392 M = 7.50e+10 M./h (27.79)  FoF #407; Coretag = 698058461933470392 M = 4.50e+10 M./h (16.67)	
Node 44, Snap 55 id=459367681682834851 M=2.05e+11 M./h (Len = 76)  Node 597, Snap 55 id=450360482428092512 M=1.35e+10 M./h (Len = 5)  Node 538, Snap 55 id=544936074602873369 M=2.43e+10 M./h (Len = 9)  Node 43, Snap 56 id=459367681682834851 M=2.08e+11 M./h (Len = 77)  Node 596, Snap 56 id=459367681682834851 M=1.35e+10 M./h (Len = 5)  Node 537, Snap 56 id=45936074602873369 M=1.35e+10 M./h (Len = 5)  Node 537, Snap 56 id=544936074602873369 M=1.35e+10 M./h (Len = 5)	Node 455, Snap 55 id=716072860442951729 M=4.05e+10 M./h (Len = 15) FoF #455; Coretag = 716072860442951729 M = 3.97e+10 M./h (14.72) Node 454, Snap 56 id=716072860442951729 M=4.05e+10 M./h (Len = 15)	Node 179, Snap 55 id=364792089508053872 M=1.08e+11 M./h (Len = 40) FoF #179; Coretag = 364792089508053872 M = 1.08e+1 M./h (39.83) Node 178, Snap 56 id=364792089508053872 M=1.03e+11 M./h (Len = 38)	Node 110, Snap 55 id=427842484291241196 M=7.29e+10 M./h (Len = 27)  Node 406, Snap 55 id=698058461933470392 M=4.86e+10 M./h (Len = 18)  FoF #110; Coretag = 427842484291241196 M = 7.38e+10 M./h (27.33)  Node 109, Snap 56 id=427842484291241196 Node 405, Snap 56 id=698058461933470392 M=7.56e+10 M./h (Len = 28)  Node 405, Snap 56 id=698058461933470392 M=4.86e+10 M./h (Len = 18)	
FoF #43; Coretag = 459367681682834851 M = 2.07e+11 M./h (76.71)  Node 42, Snap 57 id=459367681682834851 M=1.94e+11 M./h (Len = 72)  FoF #42; Coretag = 459367681682834851 M = 1.93e+11 M./h (71.67)  Node 536, Snap 57 id=544936074602873369 M=1.89e+10 M./h (Len = 7)  FoF #42; Coretag = 459367681682834851 M = 1.93e+11 M./h (71.67)	FoF #454; Coretag = 716072860442951729 M = 4.05e+10 M./h (15.00)  Node 453, Snap 57 id=716072860442951729 M=3.78e+10 M./h (Len = 14)  FoF #453; Coretag = 716072860442951729 M = 3.79e+10 M./h (14.02)	FoF #178; Coretag = 364792089508053872 M = 1.01e+1 I M./h (37.52)  Node 177, Snap 57 id=364792089508053872 M=9.18e+10 M./h (Len = 34)  FoF #177; Coretag = 364792089508053872 M = 9.25e+1 0 M./h (34.27)	FoF #109; Coretag = 427842484291241196 M = 7.50e+10 M./h (27.79)  Node 108, Snap 57 id=427842484291241196 M=7.56e+10 M./h (Len = 28)  FoF #108; Coretag = 427842484291241196 M = 7.63e+10 M./h (28.25)  FoF #404; Coretag = 698058461933470392 M = 4.25e+10 M./h (15.75)	
Node 41, Snap 58 id=459367681682834851 M=1.97e+11 M./h (Len = 73)  Node 594, Snap 58 id=450360482428092512 M=8.10e+09 M./h (Len = 3)  Node 535, Snap 58 id=544936074602873369 M=1.62e+10 M./h (Len = 6)  Node 593, Snap 59 id=459367681682834851 M=2.02e+11 M./h (Len = 75)  Node 593, Snap 59 id=450360482428092512 M=8.10e+09 M./h (Len = 3)  Node 534, Snap 59 id=544936074602873369 M=1.35e+10 M./h (Len = 5)  FoF #40; Coretag = 459367681682834851 M = 2.01e+11 M./h (74.57)	Node 452, Snap 58 id=716072860442951729 M=4.59e+10 M./h (Len = 17) FoF #452; Coretag = 716072860442951729 M = 4.64e+10 M./h (17.18) Node 451, Snap 59 id=716072860442951729 M=4.32e+10 M./h (Len = 16) FoF #451; Coretag = 716072860442951729 M = 4.38e+10 M./h (16.21)	Node 176, Snap 58 id=364792089508053872 M=1.03e+11 M./h (Len = 38) FoF #176; Coretag = 364792089508053872 M = 1.04e+11 M./h (38.44) Node 175, Snap 59 id=364792089508053872 M=1.16e+11 M./h (Len = 43) FoF #175; Coretag = 364792089508053872 M = 1.15e+11 M./h (42.61)	Node 107, Snap 58 id=427842484291241196 M=8.10e+10 M./h (Len = 30)  FoF #107; Coretag = 427842484291241196 M = 8.00e+10 M./h (29.64)  Node 106, Snap 59 id=427842484291241196 M=8.37e+10 M./h (Len = 31)  Node 402, Snap 59 id=698058461933470392 M=5.67e+10 M./h (Len = 21)  FoF #402; Coretag = 698058461933470392 M = 8.38e+10 M./h (31.03)  FoF #402; Coretag = 698058461933470392 M = 5.75e+10 M./h (21.31)	
Node 39, Snap 60 id=459367681682834851 M=2.46e+11 M./h (Len = 91)  Node 592, Snap 60 id=450360482428092512 M=8.10e+09 M./h (Len = 3)  Node 533, Snap 60 id=544936074602873369 M=1.08e+10 M./h (Len = 4)  Node 532, Snap 61 id=459367681682834851 M = 2.46e+11 M./h (91.24)  Node 532, Snap 61 id=459367681682834851 M=2.46e+11 M./h (Len = 91)  Node 591, Snap 61 id=450360482428092512 M=5.40e+09 M./h (Len = 2)  Node 532, Snap 61 id=544936074602873369 M=1.08e+10 M./h (Len = 4)	Node 450, Snap 60 id=716072860442951729 M=4.05e+10 M./h (Len = 15) Node 449, Snap 61 id=716072860442951729 M=3.51e+10 M./h (Len = 13)	Node 174, Snap 60 id=364792089508053872 M=1.22e+11 M./h (Len = 45) FoF #174; Coretag = 364792089508053872 M = 1.23e+11 M./h (45.39) Node 173, Snap 61 id=364792089508053872 M=1.27e+11 M./h (Len = 47)	Node 105, Snap 60 id=427842484291241196 M=8.10e+10 M./h (Len = 30)  FoF #105; Coretag = 427842484291241196 M = 8.00e+10 M./h (29.64)  Node 104, Snap 61 id=427842484291241196  Node 400, Snap 61 id=427842484291241196  Node 400, Snap 61 id=698058461933470392 M=7.83e+10 M./h (Len = 29)  Node 400, Snap 61 id=698058461933470392 M=5.67e+10 M./h (Len = 21)	
Node 37, Snap 62 id=459367681682834851 M=2.46e+11 M./h (91.24)  Node 590, Snap 62 id=459367681682834851 M=2.32e+11 M./h (Len = 86)  Node 590, Snap 62 id=450360482428092512 M=5.40e+09 M./h (Len = 2)  FoF #37; Coretag = 459367681682834851 M = 2.31e+11 M./h (85.69)  Node 530, Snap 63	Node 448, Snap 62 id=716072860442951729 M=2.97e+10 M./h (Len = 11)	FoF #173; Coretag = 364792089508053872 M = 1.28e+11 M./h (47.24)  Node 172, Snap 62 id=364792089508053872 M=1.22e+11 M./h (Len = 45)  FoF #172; Coretag = 364792089508053872 M = 1.21e+11 M./h (44.93)	FoF #104; Coretag = 427842484291241196 M = 7.75e+10 M./h (28.72)  Node 103, Snap 62 id=427842484291241196 M=6.48e+10 M./h (Len = 24)  FoF #103; Coretag = 427842484291241196 M = 6.50e+10 M./h (24.08)  FoF #399; Coretag = 698058461933470392 M = 5.38e+10 M./h (19.92)  Node 398, Snap 63	Node 266, Snap 62 id=914231244047253637 M=2.70e+10 M./h (Len = 10) FoF #266; Coretag = 914231244047253637 M = 2.75e+10 M./h (10.19)
id=459367681682834851 M=2.32e+11 M./h (Len = 86)  Node 35, Snap 64 id=459367681682834851 M=2.08e+11 M./h (Len = 77)  Node 35, Snap 64 id=459367681682834851 M=2.08e+11 M./h (Len = 77)  Node 529, Snap 64 id=459367681682834851 M=5.40e+09 M./h (Len = 2)  Node 529, Snap 64 id=459367681682834851 M=5.40e+09 M./h (Len = 2)  Node 529, Snap 64 id=459367681682834851 M=5.40e+09 M./h (Len = 2)  For #35; Coretag = 459367681682834851 M = 2.09e+11 M./h (77.27)	id=716072860442951729 M=2.43e+10 M./h (Len = 9) Node 446, Snap 64 id=716072860442951729 M=2.16e+10 M./h (Len = 8)	id=364792089508053872 M=1.22e+11 M./h (Len = 45)  FoF #171; Coretag = 364792089508053872 M = 1.23e+1 M./h (45.39)  Node 170, Snap 64 id=364792089508053872 M=1.46e+11 M./h (Len = 54)  FoF #170; Coretag = 364792089508053872 M = 1.46e+1 M./h (54.19)	id=427842484291241196 M=8.10e+10 M./h (Len = 30)  FoF #102; Coretag = 427842484291241196 M = 8.13e+10 M./h (30.11)  Node 101, Snap 64 id=427842484291241196 M=7.02e+10 M./h (Len = 26)  FoF #101; Coretag = 427842484291241196 M = 7.00e+10 M./h (25.94)  id=698058461933470392 M = 5.50e+10 M./h (20.38)  Node 397, Snap 64 id=698058461933470392 M=5.13e+10 M./h (Len = 19)  FoF #397; Coretag = 698058461933470392 M = 5.13e+10 M./h (18.99)	Node 265, Snap 63 id=914231244047253637 M=2.70e+10 M./h (Len = 10) FoF #265; Coretag = 914231244047253637 M = 2.75e+10 M./h (10.19) Node 264, Snap 64 id=914231244047253637 M=2.70e+10 M./h (Len = 10) FoF #264; Coretag = 914231244047253637 M = 2.63e+10 M./h (9.73)
Node 34, Snap 65 id=459367681682834851 M=1.92e+11 M./h (Len = 71)  Node 587, Snap 65 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 528, Snap 65 id=544936074602873369 M=5.40e+09 M./h (Len = 2)  Node 527, Snap 66 id=459367681682834851 M=1.93e+11 M./h (71.33)  Node 527, Snap 66 id=459367681682834851 M=2.13e+11 M./h (Len = 79)  Node 527, Snap 66 id=459367681682834851 M=2.70e+09 M./h (Len = 1)  Node 527, Snap 66 id=544936074602873369 M=5.40e+09 M./h (Len = 2)	Node 361, Snap 65 id=716072860442951729 M=1.89e+10 M./h (Len = 7)  Node 361, Snap 65 id=986288838085183053 M=2.70e+10 M./h (Len = 10)  FoF #361; Coretag = 986288838085183053 M = 2.63e+10 M./h (9.73)  Node 344, Snap 66 id=716072860442951729 M=1.62e+10 M./h (Len = 6)  Node 360, Snap 66 id=986288838085183053 M=2.43e+10 M./h (Len = 9)  Node 326, Snap 66 id=1008806836222035292 M=2.70e+10 M./h (Len = 10)	Node 169, Snap 65 id=364792089508053872 M=1.51e+11 M./h (Len = 56)  FoF #169; Coretag = 364792089508053872 M = 1.50e+1 M./h (55.58)  Node 168, Snap 66 id=364792089508053872 M=1.54e+11 M./h (Len = 57)  Node 492, Snap 66 id=986288838085182949 M=3.24e+10 M./h (Len = 12)	Node 100, Snap 65 id=427842484291241196 M=8.91e+10 M./h (Len = 33)  FoF #100; Coretag = 427842484291241196 M = 8.88e+10 M./h (32.89)  Node 99, Snap 66 id=427842484291241196  Node 395, Snap 66 id=427842484291241196  Node 395, Snap 66 id=698058461933470392 M=8.37e+10 M./h (Len = 31)  Node 395, Snap 66 id=698058461933470392 M=6.75e+10 M./h (Len = 25)	Node 263, Snap 65 id=914231244047253637 M=2.70e+10 M./h (Len = 10) FoF #263; Coretag = 914231244047253637 M = 2.63e+ 0 M./h (9.73) Node 262, Snap 66 id=914231244047253637 M=2.43e+10 M./h (Len = 9)
Node 32, Snap 67 id=459367681682834851 M = 2.14e+11 M./h (79.20)  Node 526, Snap 67 id=459367681682834851 M=2.19e+11 M./h (Len = 81)  Node 526, Snap 67 id=45936074602873369 M=2.70e+09 M./h (Len = 1)  Node 526, Snap 67 id=544936074602873369 M=5.40e+09 M./h (Len = 2)  Node 31, Snap 68 id=459367681682834851  Node 584, Snap 68 id=459367681682834851	FoF #326; Coretag = 1008806836222035292 M = 2.63e+ 10 M./h (9.73)  Node 343, Snap 67 id=716072860442951729 M=1.35e+10 M./h (Len = 5)  Node 359, Snap 67 id=986288838085183053 M=2.16e+10 M./h (Len = 8)  Node 325, Snap 67 id=1008806836222035292 M=2.97e+10 M./h (Len = 11)  FoF #325; Coretag = 1008806836222035292 M = 3.00e+10 M./h (11.12)  Node 342, Snap 68 id=716072860442951729  Node 358, Snap 68 id=1008806836222035292	Node 166, Snap 68 id=364792089508053872 M=1.61e+11 M./h (56.97)  Node 491, Snap 67 id=986288838085182949 M=2.97e+10 M./h (Len = 11)  Node 166, Snap 68 id=364792089508053872  Node 490, Snap 68 id=986288838085182949	FoF #99; Coretag = 427842484291241196 M = 8.50e+10 M./h (31.50)  Node 98, Snap 67 id=427842484291241196 M=1.59e+11 M./h (Len = 59)  Node 97, Snap 68 id=427842484291241196  Node 97, Snap 68 id=427842484291241196  Node 393, Snap 68 id=698058461933470392	FoF #262; Coretag = 914231244047253637 M = 2.50e+10 M./h (9.26)  Node 261, Snap 67 id=914231244047253637 M=2.97e+10 M./h (Len = 11)  FoF #261; Coretag = 914231244047253637 M = 2.88e+10 M./h (10.65)  Node 260, Snap 68 id=914231244047253637
M=2.40e+11 M./h (Len = 89)  M=2.70e+09 M./h (Len = 1)  M=2.70e+09 M./h (Len = 1)  FoF #31; Coretag = 459; M = 2.40e+11 M./h (Len = 98)  Node 583, Snap 69 id=459367681682834851 M=2.65e+11 M./h (Len = 98)  Node 583, Snap 69 id=459360482428092512 M=2.70e+09 M./h (Len = 1)  FoF #30; Coretag = 4593 M = 2.64e+11 M./h (Len = 1)	Node 441, Snap 69 id=716072860442951729 M=1.08e+10 M./h (Len = 4)  Node 357, Snap 69 id=986288838085183053 M=1.62e+10 M./h (Len = 6)  Node 323, Snap 69 id=1008806836222035292 M=2.43e+10 M./h (Len = 9)	M=1.67e+11 M./h (Len = 62)  M=2.43e+10 M./h (Len = 9)  FoF #166; Coretag = 364792089508053872  M = 1.67e+11 M./h (61.72)  Node 165, Snap 69 id=364792089508053872  M=1.81e+11 M./h (Len = 67)  Node 489, Snap 69 id=986288838085182949  M=2.16e+10 M./h (Len = 8)  FoF #165; Coretag = 364792089508053872  M = 1.81e+11 M./h (67.16)	M=1.84e+11 M./h (Len = 68)  M=5.40e+10 M./h (Len = 20)  FoF #97; Coretag = 427842484291241196     M = 1.83e+11 M./h (67.62)  Node 96, Snap 69     id=427842484291241196     M=1.84e+11 M./h (Len = 68)  Node 392, Snap 69     id=698058461933470392     M=4.59e+10 M./h (Len = 17)  FoF #96; Coretag = 427842484291241196     M = 1.83e+11 M./h (67.62)	M=2.70e+10 M./h (Len = 10)  FoF #260; Coretag = 914231244047253637     M = 2.75e+10 M./h (10.19)  Node 259, Snap 69     id=914231244047253637     M=2.70e+10 M./h (Len = 10)  FoF #259; Coretag = 914231244047253637     M = 2.63e+10 M./h (9.73)
Node 29, Snap 70 id=459367681682834851 M=4.56e+11 M./h (Len = 169)  Node 582, Snap 70 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 582, Snap 70 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 581, Snap 71 id=459367681682834851 M=4.78e+11 M./h (Len = 177)  Node 582, Snap 71 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 522, Snap 71 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 440, Snap 70 id=716072860442951729 M=8.10e+09 M./h (Len = 3)  Node 356, Snap 70 id=986288838085183053 M=1.35e+10 M./h (Len = 5)  Node 322, Snap 70 id=1008806836222035292 M=2.16e+10 M./h (Len = 8)  Node 355, Snap 71 id=716072860442951729 M=8.10e+09 M./h (Len = 3)  Node 355, Snap 71 id=986288838085183053 M=8.10e+09 M./h (Len = 3)  Node 355, Snap 71 id=986288838085183053 M=1.08e+10 M./h (Len = 4)  Node 321, Snap 71 id=1008806836222035292 M=1.08e+10 M./h (Len = 7)	Node 164, Snap 70 id=364792089508053872 M=1.65e+11 M./h (Len = 61)  Node 488, Snap 70 id=986288838085182949 M=1.89e+10 M./h (Len = 7)  Node 487, Snap 71 id=364792089508053872 M=1.38e+11 M./h (Len = 51)  Node 487, Snap 71 id=986288838085182949 M=1.62e+10 M./h (Len = 6)	Node 95, Snap 70 id=427842484291241196 M=2.08e+11 M./h (Len = 77)  Node 391, Snap 70 id=698058461933470392 M=3.78e+10 M./h (Len = 14)  Node 94, Snap 71 id=427842484291241196 M=2.08e+11 M./h (76.89)  Node 390, Snap 71 id=698058461933470392 M=2.11e+11 M./h (Len = 78)  Node 390, Snap 71 id=698058461933470392 M=3.24e+10 M./h (Len = 12)	Node 258, Snap 70 id=914231244047253637 M=2.70e+10 M./h (Len = 10) FoF #258; Coretag = 914231244047253637 M = 2.75e+10 M./h (10.19) Node 257, Snap 71 id=914231244047253637 M=2.97e+10 M./h (Len = 11) FoF #257; Coretag = 914231244047253637
Node 27, Snap 72 id=459367681682834851 M=4.89e+11 M./h (Len = 181)  Node 26, Snap 73 id=459367681682834851 M=5.35e+11 M./h (Len = 198)  Node 579, Snap 73 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 520, Snap 73 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 520, Snap 73 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 438, Snap 72 id=716072860442951729 M=8.10e+09 M./h (Len = 3)  Node 354, Snap 72 id=986288838085183053 M=1.08e+10 M./h (Len = 4)  Node 320, Snap 72 id=1008806836222035292 M=1.62e+10 M./h (Len = 6)  Node 37, Snap 73 id=716072860442951729 M=5.40e+09 M./h (Len = 2)  Node 353, Snap 73 id=986288838085183053 M=8.10e+09 M./h (Len = 3)  Node 319, Snap 73 id=1008806836222035292 M=1.35e+10 M./h (Len = 5)	Node 161, Snap 73  Node 485, Snap 73	Node 93, Snap 72 id=427842484291241196 M=2.08e+11 M./h (Len = 77)  Node 389, Snap 72 id=698058461933470392 M=2.70e+10 M./h (Len = 10)  Node 92, Snap 73 =427842484291241196 M = 2.08e+11 M./h (76.89)  Node 388, Snap 73 id=698058461933470392 M=2.16e+10 M./h (Len = 8)	Node 256, Snap 72 id=914231244047253637 M=2.70e+10 M./h (Len = 10) FoF #256; Coretag M = 2.75e+10 M./h (10.19) Node 255, Snap 73 id=914231244047253637 M=2.97e+10 M./h (Len = 11)
Node 25, Snap 74 id=459367681682834851 M=5.26e+11 M./h (Len = 195)  Node 24, Snap 75  Node 578, Snap 74 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 519, Snap 74 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 518, Snap 75	FoF #26; Coretag = 459367681682834851 M = 5.34e+11 M./h (197.77)  Node 436, Snap 74 id=716072860442951729 M=5.40e+09 M./h (Len = 2)  Node 352, Snap 74 id=986288838085183053 M=8.10e+09 M./h (Len = 3)  Node 318, Snap 74 id=1008806836222035292 M=1.08e+10 M./h (Len = 4)  Node 435, Snap 75  Node 351, Snap 75  Node 351, Snap 75	id=364792089508053872 M=8.37e+10 M./h (Len = 31) id=986288838085182949 M=1.08e+10 M./h (Len = 4)	FoF #92; Coretag = 427842484291241196 M = 2.20e+11 M./h (81.52)  Node 91, Snap 74 427842484291241196 2.24e+11 M./h (Len = 83)  FoF #91; Coretag = 427842484291241196 M = 2.25e+11 M./h (83.37)  Node 386, Snap 75  Node 292, Snap 74 id=1224979618335819094 M=2.97e+10 M./h (Len = 11)  FoF #292; Coretag = 1224979618335819094 M = 2.88e+10 M./h (10.65)  Node 90, Snap 75  Node 291, Snap 75	FoF #255; Coretag = 914231244047253637 M = 2.88e+10 M./h (10.65)  Node 254, Snap 74 id=914231244047253637 M=2.70e+10 M./h (Len = 10)  FoF #254; Coretag = 914231244047253637 M = 2.75e+10 M./h (10.19)
Node 24, Snap 75 id=459367681682834851 M=8.21e+11 M./h (Len = 304)  Node 23, Snap 76 id=459367681682834851 M=8.53e+11 M./h (Len = 316)  Node 576, Snap 76 id=459367681682834851 M=8.53e+11 M./h (Len = 316)  Node 576, Snap 76 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 518, Snap 75 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 451, Snap 75 id=716072860442951729 M=5.40e+09 M./h (Len = 2)  Node 351, Snap 75 id=986288838085183053 M=8.10e+09 M./h (Len = 3)  Node 351, Snap 75 id=1008806836222035292 M=1.08e+10 M./h (Len = 4)  Node 351, Snap 75 id=1008806836222035292 M=1.08e+10 M./h (Len = 4)  Node 351, Snap 76 id=716072860442951729 M=5.40e+09 M./h (Len = 2)  Node 350, Snap 76 id=986288838085183053 M=5.40e+09 M./h (Len = 2)  Node 317, Snap 75 id=1008806836222035292 M=8.10e+09 M./h (Len = 3)  Node 316, Snap 76 id=1008806836222035292 M=8.10e+09 M./h (Len = 2)  Node 317, Snap 75 id=1008806836222035292 M=8.20e+10 M./h (Len = 2)  Node 351, Snap 76 id=1008806836222035292 M=8.10e+09 M./h (Len = 2)  Node 351, Snap 76 id=1008806836222035292 M=8.10e+09 M./h (Len = 2)	id=364792089508053872 M=7.29e+10 M./h (Len = 27)  Node 158, Snap 76 id=364792089508053872 M=6.21e+10 M./h (Len = 23)  Node 482, Snap 76 id=986288838085182949 M=8.10e+09 M./h (Len = 3)  Node 482, Snap 76 id=986288838085182949 M=8.10e+09 M./h (Len = 3)  Node 482, Snap 76 id=986288838085182949 M=8.10e+09 M./h (Len = 3)	Node 90, Snap 75 id=698058461933470392 M=1.62e+10 M./h (Len = 6)  Node 89, Snap 76 id=698058461933470392 M=2.70e+10 M./h (Len = 10)  Node 89, Snap 76 id=698058461933470392 M=1.62e+10 M./h (Len = 6)  Node 290, Snap 76 id=698058461933470392 M=1.62e+10 M./h (Len = 6)  Node 290, Snap 76 id=1224979618335819094 M=1.62e+10 M./h (Len = 6)	Node 253, Snap 75 id=914231244047253637 M=3.24e+10 M./h (Len = 12) FoF #253; Coretag = 914231244047253637 M = 3./13e+10 M./h (11.58) Node 252, Snap 76 id=914231244047253637 M=2.97e+10 M./h (Len = 11)
Node 22, Snap 77 id=459367681682834851 M=8.75e+11 M./h (Len = 324)  Node 21, Snap 78 id=459367681682834851 M=9.40e+11 M./h (Len = 348)  Node 21, Snap 78 id=450360482428092512 Node 574, Snap 78 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 516, Snap 77 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 515, Snap 78 id=450360482428092512 M=2.70e+09 M./h (Len = 1)	Node 433, Snap 77 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 349, Snap 77 id=986288838085183053 M=5.40e+09 M./h (Len = 2)  Node 315, Snap 77 id=1008806836222035292 M=8.10e+09 M./h (Len = 3)  Node 348, Snap 78 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 348, Snap 78 id=986288838085183053 M=5.40e+09 M./h (Len = 2)  Node 314, Snap 78 id=1008806836222035292 M=8.10e+09 M./h (Len = 3)	id=364792089508053872 M=5.13e+10 M./h (Len = 19)  Node 156, Snap 78 id=364792089508053872  Node 480, Snap 78 id=986288838085182949  Node 480, Snap 78 id=986288838085182949  M=4.86e+10 M./h (Len = 18)  Node 480, Snap 78 id=986288838085182949  M=5.40e+09 M./h (Len = 2)  Node 480, Snap 78  id=986288838085182949  M=1.30e	Node 88, Snap 77 427842484291241196 46e+11 M./h (Len = 54)  Node 87, Snap 78 id=698058461933470392 M=1.35e+10 M./h (Len = 5)  Node 383, Snap 78 id=698058461933470392 Node 87, Snap 78 id=698058461933470392 M=1.08e+10 M./h (Len = 4)  Node 289, Snap 77 id=1224979618335819094 M=2.16e+10 M./h (Len = 8)	Node 251, Snap 77 id=914231244047253637 M=2.43e+10 M./h (Len = 9) Node 250, Snap 78 id=914231244047253637 M=2.16e+10 M./h (Len = 8)
Node 20, Snap 79 id=459367681682834851 M=9.58e+11 M./h (Len = 355)  Node 573, Snap 79 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 514, Snap 79 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 572, Snap 80 id=459367681682834851  Node 572, Snap 80 id=450360482428092512  Node 513, Snap 80 id=544936074602873369	Node 431, Snap 79 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 347, Snap 79 id=986288838085183053 M=5.40e+09 M./h (Len = 2)  Node 313, Snap 79 id=1008806836222035292 M=5.40e+09 M./h (Len = 2)  FoF #20; Coretag = 4593 M = 9.58e+11 M.  Node 340, Snap 80 id=716072860442951729  Node 346, Snap 80 id=986288838085183053  Node 312, Snap 80 id=1008806836222035292  Node 312, Snap 80 id=1008806836222035292	Node 155, Snap 79 id=364792089508053872 M=4.05e+10 M./h (Len = 15)  Node 478, Snap 80 id=364792089508053872  Node 478, Snap 80 id=364792089508053872  Node 478, Snap 80 id=986288838085182949  Node 478, Snap 80 id=986288838085182949	Node 86, Snap 79 427842484291241196 13e+11 M./h (Len = 42)  Node 382, Snap 79 id=698058461933470392 M=1.08e+10 M./h (Len = 4)  Node 287, Snap 79 id=1224979618335819094 M=1.62e+10 M./h (Len = 6)  Node 85, Snap 80 id=698058461933470392 Node 286, Snap 80 id=698058461933470392 Node 286, Snap 80 id=1224979618335819094 Node 287842484291241196	Node 249, Snap 79 id=914231244047253637 M=1.89e+10 M./h (Len = 7)  Node 248, Snap 80 id=914231244047253637
M=9.83e+11 M./h (Len = 364)  M=2.70e+09 M./h (Len = 1)  Node 18, Snap 81 id=459367681682834851 M=9.32e+11 M./h (Len = 345)  Node 571, Snap 81 id=459360482428092512 M=2.70e+09 M./h (Len = 1)  Node 512, Snap 81 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  M=5.40e+09 M./h (Len = 2)  FoF #19; Coretag = 4593 M = 9.83e+11 M.  Node 429, Snap 81 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 345, Snap 81 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  FoF #18; Coretag = 4593 M = 9.30e+11 M.	M=3.51e+10 M./h (Len = 13)  M=2.70e+09 M./h (Len = 1)  M=9.72  M=9.72  M=9.72  M=9.72  M=9.72  Node 153, Snap 81 id=364792089508053872 M=3.24e+10 M./h (Len = 12)  M=9.72  Node 477, Snap 81 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  M=8.37  M=8.37	Node 84, Snap 81 Node 380, Snap 81 id=698058461933470392 M=8.10e+09 M./h (Len = 3)  Node 285, Snap 81 id=1224979618335819094 M=1.35e+10 M./h (Len = 5)	Node 247, Snap 81 id=914231244047253637 M=1.62e+10 M./h (Len = 6)  Node 228, Snap 81 id=1454663199331714287 M=2.43e+10 M./h (Len = 9)  FoF #228; Coretag = 1454663199331714287 M = 2.50e+ 10 M./h (9.26)
Node 17, Snap 82 id=459367681682834851 M=9.18e+11 M./h (Len = 340)  Node 570, Snap 82 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 511, Snap 82 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 510, Snap 83 id=459367681682834851 M=8.75e+11 M./h (Len = 324)  Node 569, Snap 83 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 510, Snap 83 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 427, Snap 83 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 343, Snap 83 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 309, Snap 83 id=1008806836222035292 M=5.40e+09 M./h (Len = 2)	id=364792089508053872 M=2.70e+10 M./h (Len = 10)  Node 151, Snap 83 id=364792089508053872 M=2.43e+10 M./h (Len = 9)  Node 475, Snap 83 id=986288838085182949 M=2.70e+09 M./h (Len = 1)	Node 83, Snap 82 427842484291241196 32e+10 M./h (Len = 26)  Node 379, Snap 82 id=698058461933470392 M=5.40e+09 M./h (Len = 2)  Node 284, Snap 82 id=1224979618335819094 M=1.08e+10 M./h (Len = 4)  Node 283, Snap 83 id=698058461933470392 M=5.40e+09 M./h (Len = 2)  Node 283, Snap 83 id=1224979618335819094 M=1.08e+10 M./h (Len = 4)	Node 246, Snap 82 id=914231244047253637 M=1.35e+10 M./h (Len = 5)  Node 245, Snap 83 id=914231244047253637 M=1.35e+10 M./h (Len = 5)  Node 226, Snap 83 id=1454663199331714287 M=2.16e+10 M./h (Len = 8)
Node 15, Snap 84 id=459367681682834851 M=8.59e+11 M./h (Len = 318)  Node 568, Snap 84 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 509, Snap 84 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 508, Snap 85 id=459367681682834851 M=7.94e+11 M./h (Len = 294)  Node 567, Snap 85 id=459367681682834851 M=2.70e+09 M./h (Len = 1)	Node 426, Snap 84 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 342, Snap 84 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 308, Snap 84 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)	Node 150, Snap 84 id=364792089508053872 M=2.16e+10 M./h (Len = 8)  Node 474, Snap 84 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 149, Snap 85 id=364792089508053872  Node 473, Snap 85 id=986288838085182949  Node 473, Snap 85 id=986288838085182949	Node 377, Snap 84 27842484291241196 0e+10 M./h (Len = 20)  Node 376, Snap 85 id=698058461933470392 M=5.40e+09 M./h (Len = 2)  Node 282, Snap 84 id=1224979618335819094 M=8.10e+09 M./h (Len = 3)  Node 281, Snap 85 id=698058461933470392 M=5.40e+09 M./h (Len = 2)  Node 281, Snap 85 id=1224979618335819094 M=5.40e+09 M./h (Len = 2)	Node 244, Snap 84 id=914231244047253637 M=1.08e+10 M./h (Len = 4)  Node 243, Snap 85 id=914231244047253637 M=1.08e+10 M./h (Len = 4)  Node 224, Snap 85 id=1454663199331714287 M=1.62e+10 M./h (Len = 6)
M=7.94e+11 M./h (Len = 294)  M=2.70e+09 M./h (Len = 1)  M=2.70e+09 M./h (Len = 1)  Node 13, Snap 86 id=459367681682834851 M=7.75e+11 M./h (Len = 287)  Node 566, Snap 86 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  Node 424, Snap 86 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 340, Snap 86 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  M=2.70e+09 M./h (Len = 1)	M=1.89e+10 M./h (Len = 7)  M=2.70e+09 M./h (Len = 1)  M=4.86e  M=1.89e+10 M./h (Len = 1)  M=4.86e  M=2.70e+09 M./h (Len = 1)  M=4.86e  Node 148, Snap 86  id=364792089508053872  M=1.62e+10 M./h (Len = 6)  Node 472, Snap 86  id=986288838085182949  M=2.70e+09 M./h (Len = 1)  M=4.86e	M=8.10e+09 M./h (Len = 3)  M=8.10e+09 M./h (Len = 3)  M=8.10e+09 M./h (Len = 3)  Node 79, Snap 86  27842484291241196  See+10 M./h (Len = 15)  Node 375, Snap 86  id=698058461933470392  M=8.10e+09 M./h (Len = 3)  Node 280, Snap 86  id=1224979618335819094  M=8.10e+09 M./h (Len = 3)	M=1.08e+10 M./h (Len = 4)  Node 242, Snap 86 id=914231244047253637 M=8.10e+09 M./h (Len = 3)  Node 223, Snap 86 id=1454663199331714287 M=1.35e+10 M./h (Len = 5)
Node 12, Snap 87 id=459367681682834851 M=7.32e+11 M./h (Len = 271)  Node 565, Snap 87 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 506, Snap 87 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 505, Snap 88 id=459367681682834851 M=7.59e+11 M./h (Len = 281)  Node 564, Snap 88 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 505, Snap 88 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 422, Snap 88 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 338, Snap 88 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 304, Snap 88 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)	id=364792089508053872 M=1.35e+10 M./h (Len = 5)  Node 146, Snap 88 id=364792089508053872 M=1.35e+10 M./h (Len = 5)  Node 470, Snap 88 id=986288838085182949 M=2.70e+09 M./h (Len = 1)	Node 374, Snap 87 27842484291241196 1e+10 M./h (Len = 13)  Node 374, Snap 87 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 279, Snap 87 id=1224979618335819094 M=5.40e+09 M./h (Len = 2)  Node 278, Snap 88 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 278, Snap 88 id=1224979618335819094 M=5.40e+09 M./h (Len = 2)	Node 241, Snap 87 id=914231244047253637 M=8.10e+09 M./h (Len = 3)  Node 240, Snap 88 id=914231244047253637 M=8.10e+09 M./h (Len = 3)  Node 221, Snap 88 id=1454663199331714287 M=1.08e+10 M./h (Len = 4)
Node 10, Snap 89 id=459367681682834851 M=7.67e+11 M./h (Len = 284)  Node 563, Snap 89 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 503, Snap 90 id=459367681682834851 M=7.64e+11 M./h (Len = 283)  Node 562, Snap 90 id=459367681682834851 M=7.64e+11 M./h (Len = 283)  Node 562, Snap 90 id=450360482428092512 M=2.70e+09 M./h (Len = 1)	Node 421, Snap 89 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 337, Snap 89 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 303, Snap 89 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)	M = 7.59e+11 M /h (281.14)  Node 145, Snap 89 id=364792089508053872 M=1.08e+10 M./h (Len = 4)  Node 1469, Snap 89 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 144, Snap 90 id=364792089508053872  Node 468, Snap 90 id=986288838085182949  Node 468, Snap 90 id=986288838085182949	Node 76, Snap 89 27842484291241196 0e+10 M./h (Len = 10)  Node 371, Snap 89 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 276, Snap 90 id=698058461933470392 M=5.40e+09 M./h (Len = 2)  Node 276, Snap 90 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)  Node 276, Snap 90 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)	Node 239, Snap 89 id=914231244047253637 M=5.40e+09 M./h (Len = 2)  Node 238, Snap 90 id=914231244047253637 M=5.40e+09 M./h (Len = 2)  Node 219, Snap 90 id=1454663199331714287 M=8.10e+09 M./h (Len = 3)
Node 8, Snap 91 id=459367681682834851 M=7.61e+11 M./h (Len = 282)  Node 561, Snap 91 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 502, Snap 91 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  Node 301, Snap 91 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  M=2.70e+09 M./h (Len = 1)	M=1.08e+10 M./h (Len = 4)  M=2.70e+09 M./h (Len = 1)  M=2.43e  M=7.64e+11 M./h (283.00)  Node 143, Snap 91 id=364792089508053872 M=8.10e+09 M./h (Len = 3)  Node 467, Snap 91 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 467, Snap 91 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 467, Snap 91 id=986288838085182949 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  M=5.40e+09 M./h (Len = 2)  M=6.40e+09 M./h (Len = 2)  Node 74, Snap 91 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 275, Snap 91 id=1224979618335819094 M=5.40e+09 M./h (Len = 2)	M=5.40e+09 M./h (Len = 2)  Node 237, Snap 91 id=914231244047253637 M=5.40e+09 M./h (Len = 2)  Node 218, Snap 91 id=1454663199331714287 M=8.10e+09 M./h (Len = 3)
Node 7, Snap 92 id=459367681682834851 M=8.02e+11 M./h (Len = 297)  Node 560, Snap 92 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 501, Snap 92 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 418, Snap 92 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 334, Snap 92 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 300, Snap 92 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)	( id=364792089508053872 ) ( id=986288838085182949 ) ( id=4278	Node 369, Snap 92 Node 274, Snap 92 id=698058461933470392 Node 274, Snap 92 id=1224979618335819094	Node 236, Snap 92 id=914231244047253637 M=5.40e+09 M./h (Len = 2)  Node 217, Snap 92 id=1454663199331714287 M=8.10e+09 M./h (Len = 3)
Node 6, Snap 93 id=459367681682834851 M=7.96e+11 M./h (Len = 295)  Node 559, Snap 93 id=450360482428092512 M=2.70e+09 M./h (Len = 1)  Node 500, Snap 93 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 417, Snap 93 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 333, Snap 93 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 299, Snap 93 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)	id=364792089508053872 M=8.10e+09 M./h (Len = 3) id=986288838085182949 M=2.70e+09 M./h (Len = 1) id=4278 M=2.70e+09 M./h (Len = 1)	M=2.70e+09 M./h (Len = 1)  Node 368, Snap 93 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  M=2.70e+09 M./h (Len = 1)	Node 235, Snap 93 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 216, Snap 93 id=1454663199331714287 M=5.40e+09 M./h (Len = 2)
Node 5. Snap 94 id=459360482428092512 M=2.70e+09 M./h (Len = 1)  Node 499, Snap 94 id=459367681682834851 M=8.24e+11 M./h (Len = 305)  Node 4, Snap 95 id=459367681682834851  Node 4, Snap 95 id=459367681682834851  Node 498, Snap 95 id=459367681682834851  Node 498, Snap 95 id=459367681682834851  Node 498, Snap 95 id=459367681682834851	Node 417, Snap 93 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 416, Snap 94 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 332, Snap 94 id=98628838085183053 M=2.70e+09 M./h (Len = 1)  Node 299, Snap 93 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)  Node 298, Snap 94 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 415, Snap 95 id=716072860442951729 Node 331, Snap 95 id=98628838085183053 Node 297, Snap 95 id=1008806836222035292	Node 141, Snap 93 id=364792089508053872 M=8.10e+09 M./h (Len = 3)  Node 465, Snap 93 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 140, Snap 94 id=364792089508053872 M=8.10e+09 M./h (Len = 3)  Node 464, Snap 94 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 467, Snap 94 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 463, Snap 95 id=364792089508053872  Node 463, Snap 95 id=986288838085182949  Node 463, Snap 95 id=986288838085182949	Node 72, Snap 93 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 367, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 272, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 367, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 70, Snap 95 id=698058461933470392 Node 70, Snap 95 id=698058461933470392 Node 271, Snap 95 id=698058461933470392	Node 234, Snap 94 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 234, Snap 94 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 233, Snap 95 id=914231244047253637  Node 214, Snap 95 id=1454663199331714287
Node 5, Snap 94 id=459367681682834851 M=7.96e+11 M./h (Len = 295)  Node 55, Snap 94 id=459367681682834851 M=8.24e+11 M./h (Len = 305)  Node 4, Snap 95  Node 4, Snap 95  Node 498, Snap 95	Node 417, Snap 93 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 333, Snap 93 id=98628838085183053 M=2.70e+09 M./h (Len = 1)  Node 416, Snap 94 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 415, Snap 95 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 415, Snap 95 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 416, Snap 94 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 298, Snap 94 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)  Node 297, Snap 95 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)  Node 296, Snap 95 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)  Node 330, Snap 96 id=986288838085183053 M=2.70e+09 M./h (Len = 1)  Node 296, Snap 96 id=1008806836222035292 M=2.70e+09 M./h (Len = 1)	Node 141, Snap 93 id=364792089508053872 M=8.10e+09 M./h (Len = 3)  Node 465, Snap 93 id=986288838085182949 M=2.70e+09 M./h (Len = 1)  Node 140, Snap 94 id=364792089508053872 M=8.10e+09 M./h (Len = 3)  Node 464, Snap 94 id=364792089508053872 M=8.10e+09 M./h (Len = 3)  Node 139, Snap 95 id=364792089508053872 M=5.40e+09 M./h (Len = 2)  Node 463, Snap 95 id=364792089508053872 M=5.40e+09 M./h (Len = 2)  Node 463, Snap 95 id=364792089508053872 M=5.40e+09 M./h (Len = 1)  Node 463, Snap 95 id=364792089508053872 M=5.40e+09 M./h (Len = 1)  Node 463, Snap 95 id=364792089508053872 M=5.40e+09 M./h (Len = 1)  Node 463, Snap 96 id=364792089508053872 M=6.20e+09 M./h (Len = 1)  Node 463, Snap 96 id=364792089508053872  Node 462, Snap 96 id=364792089508053872	ode 72, Snap 93 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 273, Snap 93 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)  Node 367, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 272, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 272, Snap 94 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)  Node 271, Snap 94 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)  Node 366, Snap 95  Node 271, Snap 95	Node 234, Snap 94 id=914231244047253637 M=5.40e+09 M./h (Len = 2)  Node 234, Snap 94 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 233, Snap 95  Node 214, Snap 95
id=459367681682834851 M=7.96e+11 M./h (Len = 295)  Node 5, Snap 94 id=459367681682834851 M=8.24e+11 M./h (Len = 305)  Node 4, Snap 95 id=459367681682834851 M=8.26e+11 M./h (Len = 306)  Node 3, Snap 96 id=459367681682834851 M=2.70e+09 M./h (Len = 1)  Node 498, Snap 95 id=459367681682834851 M=2.70e+09 M./h (Len = 1)  Node 498, Snap 95 id=459367681682834851 M=2.70e+09 M./h (Len = 1)  Node 498, Snap 95 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 498, Snap 95 id=544936074602873369 M=2.70e+09 M./h (Len = 1)  Node 498, Snap 95 id=544936074602873369 M=2.70e+09 M./h (Len = 1)	Node 417, Snap 93 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 333, Snap 93 id=98628833085183053 M=2.70e+09 M./h (Len = 1)  Node 416, Snap 94 id=71607286442951729 M=2.70e+09 M./h (Len = 1)  Node 332, Snap 94 id=71607286442951729 M=2.70e+09 M./h (Len = 1)  Node 331, Snap 95 id=98628833085183053 M=2.70e+09 M./h (Len = 1)  Node 414, Snap 96 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 319, Snap 95 id=1008806836222035322 M=2.70e+09 M./h (Len = 1)  Node 310, Snap 95 id=1008806836222035322 M=2.70e+09 M./h (Len = 1)  Node 310, Snap 96 id=1008806836222035322 M=2.70e+09 M./h (Len = 1)  Node 313, Snap 97 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 96 id=1008806836222035322 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 97 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 97 id=716072860442951729 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 98 id=96628833085183053 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 98 id=96628833085183053 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 98 id=96628833085183053 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 98 id=96628833085183053 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 98 id=96628833085183053 M=2.70e+09 M./h (Len = 1)  Node 329, Snap 98 id=96628833085183053 M=2.70e+09 M./h (Len = 1)	Node   141, Snap 93   id=364792089508053872   M=8.10e+09 M./h (Len = 3)   M=2.70e+09 M./h (Len = 1)   M=1.62e	Node 72, Snap 93 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 273, Snap 93 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)  Node 367, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 71, Snap 94 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 70, Snap 95 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 271, Snap 95 id=1224979618335819094 M=2.70e+09 M./h (Len = 1)  Node 366, Snap 95 id=698058461933470392 M=2.70e+09 M./h (Len = 1)  Node 270, Snap 96 id=698058461933470392 Node 270, Snap 96 id=1224979618335819094	Node 234, Snap 94 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 235, Snap 94 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 233, Snap 95 id=914231244047253637 M=2.70e+09 M./h (Len = 1)  Node 233, Snap 95 id=1454663199331714287 M=5.40e+09 M./h (Len = 2)  Node 232, Snap 96 id=914231244047253637  Node 233, Snap 96 id=1454663199331714287