	Node 628, Snap 19 id=315252472132141282 M=2.70e+10 M./h (Len = 10) FoF #628; Coretag M = 2.63e+10 M./h (9.73) Node 627, Snap 20 id=315252472132141282 M=2.70e+10 M./h (Len = 10) FoF #627; Coretag M = 2.63e+10 M./h (9.73)											
Node 78, Snap 21 id=333266870641623047 M=3.78e+10 M./h (Len = 14) FoF #78; Coretag = 333266870641623047 M = 3.88e+10 M./h (14.36) Node 77, Snap 22 id=333266870641623047 M=7.29e+10 M./h (Len = 27)	Node 626, Snap 21 id=315252472132141282 M=2.70e+10 M./h (Len = 10) FoF #626; Coretag M = 2.75e+10 M./h (10.19) Node 625, Snap 22 id=315252472132141282 M=2.43e+10 M./h (Len = 9)											
FoF #77; Coretag = 3332 M = 7.25e+10 M Node 76, Snap 23 id=333266870641623047 M=7.29e+10 M./h (Len = 27) FoF #76; Coretag = 3332 M = 7.25e+10 M	Node 624, Snap 23 id=315252472132141282 M=2.16e+10 M./h (Len = 8)											
Node 75, Snap 24 id=333266870641623047 M=7.29e+10 M./h (Len = 27) FoF #75; Coretag = 3332 M = 7.38e+10 M Node 74, Snap 25 id=333266870641623047 M=8.10e+10 M./h (Len = 30)												
FoF #74; Coretag = 3332 M = 8.13e+10 M M=8.13e+10 M id=333266870641623047 M=8.64e+10 M./h (Len = 32) FoF #73; Coretag = 3332 M = 8.63e+10 M	266870641623047  Node 621, Snap 26 id=315252472132141282 M=1.35e+10 M./h (Len = 5)  266870641623047											
Node 72, Snap 27 id=333266870641623047 M=1.05e+11 M./h (Len = 39) FoF #72; Coretag = 3332 M = 1.05e+11 M./h id=333266870641623047	Node 619, Snap 28 id=315252472132141282											
M=1.08e+11 M./h (Len = 40)  FoF #71; Coretag = 3332  M = 1.08e+11 M./h  Node 70, Snap 29  id=333266870641623047  M=1.05e+11 M./h (Len = 39)  FoF #70; Coretag = 3332  M = 1.06e+11 M./h	Node 618, Snap 29 id=315252472132141282 M=8.10e+09 M./h (Len = 3) 266870641623047											
Node 69, Snap 30 id=333266870641623047 M=1.24e+11 M./h (Len = 46) FoF #69; Coretag = 3332 M = 1.24e+11 M./h id=333266870641623047	Node 617, Snap 30 id=315252472132141282 M=8.10e+09 M./h (Len = 3) 266870641623047											
M=1.43e+11 M./h (Len = 53)  FoF #68; Coretag = 3332 M = 1.43e+11 M.  Node 67, Snap 32 id=333266870641623047 M=1.57e+11 M./h (Len = 58)  FoF #67; Coretag = 3332	M=5.40e+09 M./h (Len = 2)  266870641623047  1./h (52.80)  Node 615, Snap 32 id=315252472132141282 M=5.40e+09 M./h (Len = 2)  266870641623047											
Node 66, Snap 33 id=333266870641623047 M=1.65e+11 M./h (Len = 61) FoF #66; Coretag = 3332 M = 1.65e+11 M.	Node 614, Snap 33 id=315252472132141282 M=5.40e+09 M./h (Len = 2) 266870641623047 1./h (61.14)											
id=333266870641623047 M=1.65e+11 M./h (Len = 61)  FoF #65; Coretag = 3332 M = 1.65e+11 M./h  Node 64, Snap 35 id=333266870641623047 M=1.62e+11 M./h (Len = 60)  FoF #64; Coretag = 3332	Node 612, Snap 35 id=315252472132141282 M=2.70e+09 M./h (Len = 1)										Node 192, Snap 35 id=47287845909010859 M=2.70e+10 M./h (Len =	10)
Node 63, Snap 36 id=333266870641623047 M=1.70e+11 M./h (Len = 63) FoF #63; Coretag = 3332 M = 1.69e+11 M.	Node 611, Snap 36 id=315252472132141282 M=2.70e+09 M./h (Len = 1) 266870641623047 1./h (62.53)										Node 191, Snap 36 id=47287845909010859 M=2.70e+10 M./h (Len = FoF #191; Coretag = 472878459 M = 2.63e+10 M./h (9	0 10) 2090108590 73)
id=333266870641623047 M=1.86e+11 M./h (Len = 69)  FoF #62; Coretag = 3332 M = 1.85e+11 M./h  Node 61, Snap 38 id=333266870641623047 M=1.84e+11 M./h (Len = 68)  FoF #61; Coretag = 3332	Node 609, Snap 38 id=315252472132141282 M=2.70e+09 M./h (Len = 1)										id=47287845909010859 M=2.97e+10 M./h (Len =  FoF #190; Coretag M = 2.88e+10 M./h (10  Node 189, Snap 38 id=47287845909010859 M=3.24e+10 M./h (Len =  FoF #189; Coretag = 472878459	0090108590 0.65) 0 12) 0090108590
Node 60, Snap 39 id=333266870641623047 M=1.73e+11 M./h (Len = 64) FoF #60; Coretag = 3332 M = 1.74e+11 M.	Node 608, Snap 39 id=315252472132141282 M=2.70e+09 M./h (Len = 1) 266870641623047 1./h (64.38)									Node 306, Snap 39 id=522418054991184410 M=2.97e+10 M./h (Len = 11) FoF #306; Coretag M = 3.00e+10 M./h (11.12) Node 305, Snap 40 id=522418054991184410	M = 3.25e+10 M./h (12 Node 188, Snap 39 id=47287845909010859 M=3.24e+10 M./h (Len =	0 12) 0090108590 0.04)
id=333266870641623047 M=1.76e+11 M./h (Len = 65)  FoF #59; Coretag = 3332 M = 1.76e+11 M./h  id=333266870641623047 M=2.00e+11 M./h (Len = 74)  FoF #58; Coretag = 3332	id=315252472132141282 M=2.70e+09 M./h (Len = 1) 266870641623047 1./h (65.31) Node 606, Snap 41 id=315252472132141282 M=2.70e+09 M./h (Len = 1) 266870641623047									id=522418054991184410 M=2.70e+10 M./h (Len = 10) FoF #305; Coretag = 52241805499118 M = 2.75e+10 M./h (10.19) Node 304, Snap 41 id=522418054991184410 M=4.05e+10 M./h (Len = 15) FoF #304; Coretag = 52241805499118	M=3.51e+10 M./h (Len = 472878459 M = 3.63e+10 M./h (13 Node 186, Snap 41 id=47287845909010859 M=3.78e+10 M./h (Len = 47287845909010859 M=3.88e+10 M./h (Len = 47287845900010859 M=3.88e+10 M./h (Len = 47287845900010859 M=3.88e+10 M./h (Len = 4728788459000010859 M=3.88e+10 M./h (Len = 4728788459000010859 M=3.88e+10 M./h (Len	0090108590 .43) 0090108590
Node 57, Snap 42 id=333266870641623047 M=2.08e+11 M./h (Len = 77)  FoF #57; Coretag = 3332 M = 2.09e+11 M.	Node 605, Snap 42 id=315252472132141282 M=2.70e+09 M./h (Len = 1) 266870641623047 1./h (77.35)									Node 303, Snap 42 id=522418054991184410 M=3.78e+10 M./h (Len = 14) FoF #303; Coretag M = 3.75e+10 M./h (13.90) Node 302, Snap 43	Node 185, Snap 42 id=47287845909010859 M=3.78e+10 M./h (Len = FoF #185; Coretag M = 3.75e+10 M./h (13 Node 184, Snap 43	0 14) 0090108590 .90)
id=333266870641623047 M=2.05e+11 M./h (Len = 76)  FoF #56; Coretag = 3332 M = 2.06e+11 M./h  id=333266870641623047 M=2.02e+11 M./h (Len = 75)	id=315252472132141282 M=2.70e+09 M./h (Len = 1)  266870641623047  1./h (76.42)  Node 603, Snap 44  id=315252472132141282  M=2.70e+09 M./h (Len = 1)									id=522418054991184410 M=3.78e+10 M./h (Len = 14) FoF #302; Coretag M = 3.75e+10 M./h (13.90) Node 301, Snap 44 id=522418054991184410 M=3.24e+10 M./h (Len = 12)	id=47287845909010859 M=3.51e+10 M./h (Len = FoF #184; Coretag M = 3.50e+10 M./h (12) Node 183, Snap 44 id=47287845909010859 M=3.51e+10 M./h (Len =	0090108590
FoF #55; Coretag = 3332 M = 2.03e+11 M Node 54, Snap 45 id=333266870641623047 M=1.78e+11 M./h (Len = 66) FoF #54; Coretag = 3332 M = 1.79e+11 M	Node 602, Snap 45 id=315252472132141282 M=2.70e+09 M./h (Len = 1) 266870641623047 M./h (66.23)	Node 547, Snap 45 id=603482848283852946 M=3.51e+10 M./h (Len = 13) FoF #547; Coretag = 603482848283852946 M = 3.63e+10 M./h (13.43)								FoF #301; Coretag = 52241805499118 M = 3.13e+10 M./h (11.58) Node 300, Snap 45 id=522418054991184410 M=3.24e+10 M./h (Len = 12) FoF #300; Coretag = 52241805499118 M = 3.25e+10 M./h (12.04)	Node 182, Snap 45 id=47287845909010859 M=3.51e+10 M./h (Len = FoF #182; Coretag = 472878459 M = 3.38e+10 M./h (12	0 13) 0090108590 0.51)
Node 53, Snap 46 id=333266870641623047 M=2.38e+11 M./h (Len = 88) Node 52, Snap 47 id=333266870641623047 M=2.38e+11 M./h (Len = 88)	Node 601, Snap 46 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  FoF #53; Coretag = 333266870641623047 M = 2.39e+11 M./h (88.47)  Node 600, Snap 47 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 546, Snap 46 id=603482848283852946 M=3.51e+10 M./h (Len = 13) Node 545, Snap 47 id=603482848283852946 M=2.70e+10 M./h (Len = 10)								Node 299, Snap 46 id=522418054991184410 M=3.78e+10 M./h (Len = 14) FoF #299; Coretag M = 3.88e+10 M./h (14.36) Node 298, Snap 47 id=522418054991184410 M=4.05e+10 M./h (Len = 15)	Node 181, Snap 46 id=47287845909010859 M=3.51e+10 M./h (Len = FoF #181; Coretag M = 3.38e+10 M./h (12) Node 180, Snap 47 id=47287845909010859 M=3.78e+10 M./h (Len =	0090108590
Node 51, Snap 48 id=333266870641623047 M=2.35e+11 M./h (Len = 87)	FoF #52; Coretag = 333266870641623047 M = 2.36e+11 M./h (87.54)  Node 599, Snap 48 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  FoF #51; Coretag = 333266870641623047 M = 2.35e+11 M./h (87.08)	Node 544, Snap 48 id=603482848283852946 M=2.43e+10 M./h (Len = 9)								FoF #298; Coretag = 52241805499118 M = 4.13e+10 M./h (15.28)  Node 297, Snap 48 id=522418054991184410 M=4.86e+10 M./h (Len = 18)  FoF #297; Coretag = 52241805499118 M = 4.75e+10 M./h (17.60)	Node 179, Snap 48 id=47287845909010859 M=3.51e+10 M./h (Len =	0090108590 36) 0 13)
Node 50, Snap 49 id=333266870641623047 M=2.38e+11 M./h (Len = 88) Node 49, Snap 50 id=333266870641623047 M=2.56e+11 M./h (Len = 95)	Node 598, Snap 49 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  FoF #50; Coretag = 333266870641623047 M = 2.39e+11 M./h (88.47)  Node 597, Snap 50 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 543, Snap 49 id=603482848283852946 M=2.16e+10 M./h (Len = 8) Node 542, Snap 50 id=603482848283852946 M=1.89e+10 M./h (Len = 7)								Node 296, Snap 49 id=522418054991184410 M=4.86e+10 M./h (Len = 18) FoF #296; Coretag M = 4.75e+10 M./h (17.60) Node 295, Snap 50 id=522418054991184410 M=4.86e+10 M./h (Len = 18)	Node 178, Snap 49 id=47287845909010859 M=3.51e+10 M./h (Len = FoF #178; Coretag M = 3.50e+10 M./h (12) Node 177, Snap 50 id=47287845909010859 M=3.51e+10 M./h (Len =	0090108590
Node 48, Snap 51 id=333266870641623047 M=2.75e+11 M./h (Len = 102)	FoF #49; Coretag = 333266870641623047 M = 2.58e+11 M./h (95.41)  Node 596, Snap 51 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  FoF #48; Coretag = 333266870641623047 M = 2.76e+11 M./h (102.36)	Node 541, Snap 51 id=603482848283852946 M=1.62e+10 M./h (Len = 6)						Node 127, Snap 51 id=698058440458633582 M=3.51e+10 M./h (Len = 13) FoF #127; Coretag M = 3.38e+10 M./h (12.51)		FoF #295; Coretag = 52241805499118 M = 4.75e+10 M./h (17.60) Node 294, Snap 51 id=522418054991184410 M=5.13e+10 M./h (Len = 19) FoF #294; Coretag = 52241805499118 M = 5.25e+10 M./h (19.45)	M = 3.50e+10 M./h (12 Node 176, Snap 51 id=47287845909010859 M=4.05e+10 M./h (Len =	0 15) 0090108590
Node 47, Snap 52 id=333266870641623047 M=2.38e+11 M./h (Len = 88) Node 46, Snap 53 id=333266870641623047 M=2.46e+11 M./h (Len = 91)	Node 595, Snap 52 id=315252472132141282 M=2.70e+09 M./h (Len = 1) FoF #47; Coretag = 333266870641623047 M = 2.38e+11 M./h (88.00) Node 594, Snap 53 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 540, Snap 52 id=603482848283852946 M=1.35e+10 M./h (Len = 5) Node 539, Snap 53 id=603482848283852946 M=1.08e+10 M./h (Len = 4)	Node 492, Snap 52 id=716072838968115951 M=3.24e+10 M./h (Len = 12) FoF #492; Coretag = 71607283896811595 M = 3.13e+10 M./h (11.58) Node 491, Snap 53 id=716072838968115951 M=2.97e+10 M./h (Len = 11)	Node 444, Snap 53 id=734087237477597315				Node 126, Snap 52 id=698058440458633582 M=3.24e+10 M./h (Len = 12) FoF #126; Coretag = 698058440458633582 M = 3.13e+10 M./h (11.58) Node 125, Snap 53 id=698058440458633582 M=5 40e+10 M./h (Len = 20)	Node 397, Snap 53 id=734087237477597536 M=2.70e+10 M/h (Len = 10)	Node 293, Snap 52 id=522418054991184410 M=5.40e+10 M./h (Len = 20) FoF #293; Coretag = 52241805499118 M = 5.50e+10 M./h (20.38) Node 292, Snap 53 id=522418054991184410 M=5.13e+10 M./h (Len = 10)	M = 3.63e+10 M./h (13 Node 174, Snap 53 id=47287845909010859	0090108590 .43)
Node 45, Snap 54 id=333266870641623047 M=3.00e+11 M./h (Len = 111)	M=2.70e+09 M./h (Len = 1)  FoF #46; Coretag = 3332 M = 2.46e+11 M  Node 593, Snap 54 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	M=1.08e+10 M./h (Len = 4)  2.66870641623047  3./h (91.24)  Node 538, Snap 54  id=603482848283852946  M=1.08e+10 M./h (Len = 4)  FoF #45; Coretag = 333266870641623047  M = 2.99e+11 M./h (110.70)	Node 490, Snap 54 id=716072838968115951 M=2.43e+10 M./h (Len = 9)	M=3.78e+10 M./h (Len = 14)  FoF #444; Coretag = 734087237477597315  M = 3.88e+10 M./h (14.36)  Node 443, Snap 54  id=734087237477597315  M=3.51e+10 M./h (Len = 13)				M=5.40e+10 M./h (Len = 20)  FoF #125; Coretag = 698058440458633582 M = 5.38e+10 M./h (19.92)  Node 124, Snap 54 id=698058440458633582 M=3.51e+10 M./h (Len = 13)  FoF #124; Coretag = 698058440458633582 M = 3.63e+10 M./h (13.43)	M=2.70e+10 M./h (Len = 10)  FoF #397; Coretag = 734087237477597536 M = 2.75e+10 M./h (10.19)  Node 396, Snap 54 id=734087237477597536 M=3.51e+10 M./h (Len = 13)  FoF #396; Coretag = 734087237477597536 M = 3.50e+10 M./h (12.97)	M=5.13e+10 M./h (Len = 19)  FoF #292; Coretag = 52241805499118 M = 5.25e+10 M./h (19.45)  Node 291, Snap 54 id=522418054991184410 M=5.40e+10 M./h (Len = 20)  FoF #291; Coretag = 52241805499118 M = 5.38e+10 M./h (19.92)	M = 3.38e+10 M./h (12 Node 173, Snap 54 id=47287845909010859 M=3.51e+10 M./h (Len =	0090108590 013) 0090108590
Node 44, Snap 55 id=333266870641623047 M=3.08e+11 M./h (Len = 114)	Node 592, Snap 55 id=315252472132141282 M=2.70e+09 M./h (Len = 1) Node 591, Snap 56 id=315252472132141282	Node 537, Snap 55 id=603482848283852946 M=8.10e+09 M./h (Len = 3) FoF #44; Coretag = 333266870641623047 M = 3.08e+11 M./h (113.94) Node 536, Snap 56 id=603482848283852946	Node 489, Snap 55 id=716072838968115951 M=2.16e+10 M./h (Len = 8) Node 488, Snap 56 id=716072838968115951	Node 442, Snap 55 id=734087237477597315 M=2.97e+10 M./h (Len = 11)	Node 350, Snap 56 id=792634032633413685			Node 123, Snap 55 id=698058440458633582 M=4.59e+10 M./h (Len = 17) FoF #123; Coretag = 698058440458633582 M = 4.63e+10 M./h (17.14) Node 122, Snap 56 id=698058440458633582	Node 395, Snap 55 id=734087237477597536 M=3.78e+10 M./h (Len = 14) FoF #395; Coretag = 734087237477597536 M = 3.75e+10 M./h (13.90) Node 394, Snap 56 id=734087237477597536	Node 290, Snap 55 id=522418054991184410 M=5.13e+10 M./h (Len = 19)	Node 172, Snap 55 id=47287845909010859 M=3.78e+10 M./h (Len =	0 14) 2090108590 .90)
Node 42, Snap 57 id=333266870641623047 M=2.92e+11 M./h (Len = 108)	M=2.70e+09 M./h (Len = 1)	M=8.10e+09 M./h (Len = 3)  FoF #43; Coretag = 333266870641623047 M = 2.96e+11 M./h (109.77)  Node 535, Snap 57 id=603482848283852946 M=5.40e+09 M./h (Len = 2)  FoF #42; Coretag = 333	Node 487, Snap 57 id=716072838968115951 M=1.62e+10 M./h (Len = 6)	M=2.43e+10 M./h (Len = 9)  Node 440, Snap 57 id=734087237477597315 M=2.16e+10 M./h (Len = 8)	M=3.51e+10 M./h (Len = 13)  FoF #350; Coretag = 79263403263341368 M = 3.63e+10 M./h (13.43)  Node 349, Snap 57 id=792634032633413685 M=3.24e+10 M./h (Len = 12)	5		M=4.59e+10 M./h (Len = 17)  FoF #122; Coretag = 698058440458633582 M = 4.50e+10 M./h (16.67)  Node 121, Snap 57 id=698058440458633582 M=4.59e+10 M./h (Len = 17)  FoF #121; Coretag = 698058440458633582	M=2.97e+10 M./h (Len = 11)  FoF #394; Coretag = 734087237477597536 M = 3.00e+10 M./h (11.12)  Node 393, Snap 57 id=734087237477597536 M=3.51e+10 M./h (Len = 13)  FoF #393; Coretag = 734087237477597536	M=5.13e+10 M./h (Len = 19)  FoF #289; Coretag = 52241805499118  M = 5.00e+10 M./h (18.53)  Node 288, Snap 57 id=522418054991184410 M=4.86e+10 M./h (Len = 18)  FoF #288; Coretag = 52241805499118	M=3.51e+10 M./h (Len = 472878459 M = 3.63e+10 M./h (13 Node 170, Snap 57 id=47287845909010859 M=3.78e+10 M./h (Len = 47287845909010859 M=3.88e+10 M./h (Len = 47287845900010859 M=3.88e+10 M./h (Len = 472878459000010859 M=3.88e+10 M./h (Len = 472878459000000000000000000000000000000000000	0090108590 014) 0090108590
Node 41, Snap 58 id=333266870641623047 M=3.38e+11 M./h (Len = 125)	Node 589, Snap 58 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 534, Snap 58 id=603482848283852946 M=5.40e+09 M./h (Len = 2) FoF #41; Coretag = 333 M = 3.36e+11 N	Node 486, Snap 58 id=716072838968115951 M=1.35e+10 M./h (Len = 5)	Node 439, Snap 58 id=734087237477597315 M=1.89e+10 M./h (Len = 7) Node 438, Snap 59 id=734087237477597315	Node 348, Snap 58 id=792634032633413685 M=2.97e+10 M./h (Len = 11)			Node 120, Snap 58 id=698058440458633582 M=4.86e+10 M./h (Len = 18) FoF #120; Coretag = 698058440458633582 M = 4.75e+10 M./h (17.60)	Node 392, Snap 58 id=734087237477597536 M=3.78e+10 M./h (Len = 14) FoF #392; Coretag = 734087237477597536 M = 3.88e+10 M./h (14.36) Node 391, Snap 59 id=734087237477597536	M = 5.50e+10 M./h (20.38)  Node 286, Snap 59	M = 3.63e+10 M./h (13 Node 168, Snap 59	0 13) 0090108590 .43)
Node 39, Snap 60 id=333266870641623047 M=3.38e+11 M./h (Len = 125)	id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 587, Snap 60 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	id=603482848283852946 M=5.40e+09 M./h (Len = 2) FoF #40; Coretag = 333: M = 3.41e+11 M Node 532, Snap 60 id=603482848283852946 M=5.40e+09 M./h (Len = 2)	M=1.08e+10 M./h (Len = 4)  266870641623047 ./h (126.45)  Node 484, Snap 60 id=716072838968115951 M=1.08e+10 M./h (Len = 4)	id=734087237477597315 M=1.62e+10 M./h (Len = 6)  Node 437, Snap 60 id=734087237477597315 M=1.35e+10 M./h (Len = 5)	id=792634032633413685 M=2.43e+10 M./h (Len = 9)  Node 346, Snap 60 id=792634032633413685 M=2.16e+10 M./h (Len = 8)			id=698058440458633582 M=5.67e+10 M./h (Len = 21)  FoF #119; Coretag = 698058440458633582 M = 5.63e+10 M./h (20.84)  Node 118, Snap 60 id=698058440458633582 M=1.27e+11 M./h (Len = 47)	M=3.51e+10 M./h (Len = 13)  FoF #391; Coretag = 734087237477597536 M = 3.63e-10 M./h (13.43)  Node 390, Snap 60 id=734087237477597536 M=3.24e+10 M./h (Len = 12)	id=522418054991184410 M=5.67e+10 M./h (Len = 21) FoF #286; Coretag M = 5.63e+10 M./h (20.84) Node 285, Snap 60 id=522418054991184410 M=5.67e+10 M./h (Len = 21)	id=47287845909010859 M=3.51e+10 M./h (Len =  FoF #168; Coretag M = 3.50e+10 M./h (12)  Node 167, Snap 60 id=472878459090108590 M=3.51e+10 M./h (Len =	0090108590
Node 38, Snap 61 id=333266870641623047 M=3.29e+11 M./h (Len = 122)	Node 586, Snap 61 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	FoF #39; Coretag = 333; M = 3.36e+11 M Node 531, Snap 61 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #38; Coretag = 333; M = 3.29e+11 M	Node 483, Snap 61 id=716072838968115951 M=8.10e+09 M./h (Len = 3)	Node 436, Snap 61 id=734087237477597315 M=1.35e+10 M./h (Len = 5)	Node 345, Snap 61 id=792634032633413685 M=1.89e+10 M./h (Len = 7)			Node 117, Snap 61 id=698058440458633582 M=1.92e+11 M./h (Len = 71)	Node 389, Snap 61 id=734087237477597536 M=2.97e+10 M./h (Len = 11) FoF #117; Coretag = 698058440458633582 M = 1.91e+11 M./h (70.86)	FoF #285; Coretag = 522418054991184 M = 5.75e+10 M./h (21.31)  Node 284, Snap 61 id=522418054991184410 M=5.40e+10 M./h (Len = 20)  Node 283, Snap 62	FoF #167; Coretag = 472878459 M = 3.50e+10 M./h (12 Node 166, Snap 61 id=472878459090108590 M=2.97e+10 M./h (Len = 1 FoF #166; Coretag M = 2.88e+10 M./h (10.9)	990108590
Node 36, Snap 63 id=333266870641623047 M=3.29e+11 M./h (Len = 122)	Node 584, Snap 63 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #37; Coretag = 333: M = 3.30e+11 M Node 529, Snap 63 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	id=716072838968115951 M=8.10e+09 M./h (Len = 3) 266870641623047 ./h (122.28) Node 481, Snap 63 id=716072838968115951 M=8.10e+09 M./h (Len = 3)	Node 434, Snap 63 id=734087237477597315 M=1.08e+10 M./h (Len = 4)  Node 434, Snap 63 id=734087237477597315 M=8.10e+09 M./h (Len = 3)	Node 343, Snap 63 id=792634032633413685 M=1.62e+10 M./h (Len = 6)			Node 115, Snap 63 id=698058440458633582 M=2.16e+11 M./h (Len = 80) Node 115, Snap 63 id=698058440458633582 M=2.24e+11 M./h (Len = 83)	id=734087237477597536 M=2.43e+10 M./h (Len = 9) FoF #116; Coretag = 698058440458633582 M = 2.15e+11 M./h (79.67) Node 387, Snap 63 id=734087237477597536 M=2.16e+10 M./h (Len = 8)	Node 282, Snap 63 id=522418054991184410 M=3.78e+10 M./h (Len = 14)	id=472878459090108590 M=3.24e+10 M./h (Len = 1 FoF #165; Coretag M = 3.13e+10 M./h (11.5 Node 164, Snap 63 id=472878459090108590 M=2.70e+10 M./h (Len = 1	90108590 8)
Node 35, Snap 64 id=333266870641623047 M=3.51e+11 M./h (Len = 130)	Node 583, Snap 64 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	FoF #36; Coretag = 333; M = 3.45e+11 M Node 528, Snap 64 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #35; Coretag = 333; M = 3.50e+11 M	Node 480, Snap 64 id=716072838968115951 M=5.40e+09 M./h (Len = 2)	Node 433, Snap 64 id=734087237477597315 M=8.10e+09 M./h (Len = 3)	Node 342, Snap 64 id=792634032633413685 M=1.08e+10 M./h (Len = 4)			Node 114, Snap 64 id=698058440458633582 M=2.30e+11 M./h (Len = 85)	FoF #115; Coretag = 698058440458633582 M = 2.25e+11 M./h (83.37) Node 386, Snap 64 id=734087237477597536 M=1.89e+10 M./h (Len = 7) FoF #114; Coretag = 698058440458633582 M = 2.30e+11 M./h (85.22)	Node 281, Snap 64 id=522418054991184410 M=3.24e+10 M./h (Len = 12)	FoF #164; Coretag = 4728784590 M = 2.63e+10 M./h (9.7) Node 163, Snap 64 id=472878459090108590 M=3.24e+10 M./h (Len = 1) FoF #163; Coretag = 4728784590 M = 3.25e+10 M./h (12.0)	90108590
Node 33, Snap 66 id=333266870641623047 M=3.81e+11 M./h (Len = 141)	Node 581, Snap 66 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #34; Coretag = 333: M = 3.59e+11 M Node 526, Snap 66 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	id=716072838968115951 M=5.40e+09 M./h (Len = 2) 266870641623047 ./h (132.93) Node 478, Snap 66 id=716072838968115951 M=5.40e+09 M./h (Len = 2)	id=734087237477597315 M=8.10e+09 M./h (Len = 3)  Node 431, Snap 66 id=734087237477597315 M=5.40e+09 M./h (Len = 2)	Node 340, Snap 66 id=792634032633413685 M=1.08e+10 M./h (Len = 4)			Node 112, Snap 66 id=698058440458633582 M=2.48e+11 M./h (Len = 92) Node 112, Snap 66 id=698058440458633582 M=2.56e+11 M./h (Len = 95)	id=734087237477597536 M=1.62e+10 M./h (Len = 6) FoF #113; Coretag = 698058440458633582 M = 2.49e+11 M./h (92.17) Node 384, Snap 66 id=734087237477597536 M=1.35e+10 M./h (Len = 5)	Node 279, Snap 66 id=522418054991184410 M=2.43e+10 M./h (Len = 9)	id=472878459090108590 M=3.51e+10 M./h (Len = 1 FoF #162; Coretag M = 3.63e+10 M./h (13.4 Node 161, Snap 66 id=472878459090108590 M=3.78e+10 M./h (Len = 14	90108590
Node 32, Snap 67 id=333266870641623047 M=3.75e+11 M./h (Len = 139)	Node 580, Snap 67 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	FoF #33; Coretag = 333; M = 3.80e+11 M Node 525, Snap 67 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #32; Coretag = 333; M = 3.76e+11 M	Node 477, Snap 67 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 430, Snap 67 id=734087237477597315 M=5.40e+09 M./h (Len = 2)	Node 339, Snap 67 id=792634032633413685 M=8.10e+09 M./h (Len = 3)			Node 111, Snap 67 id=698058440458633582 M=2.70e+11 M./h (Len = 100)	FoF #112; Coretag = 698058440458633582 M = 2.56e+11 M./h (94.95) Node 383, Snap 67 id=734087237477597536 M=1.08e+10 M./h (Len = 4) FoF #111; Coretag = 698058440458633582 M = 2.70e+11 M./h (100.04)	Node 278, Snap 67 id=522418054991184410 M=1.89e+10 M./h (Len = 7)	FoF #161; Coretag M = 3.75e+10 M./h (13.9) Node 160, Snap 67 id=472878459090108590 M=3.78e+10 M./h (Len = 14) FoF #160; Coretag M = 3.75e+10 M./h (13.9) Node 159, Snap 68	00108590
Node 30, Snap 69 id=333266870641623047 M=3.86e+11 M./h (Len = 143)	Node 578, Snap 69 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #31; Coretag = 333: M = 3.86e+11 M Node 523, Snap 69 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	id=716072838968115951 M=2.70e+09 M./h (Len = 1) 266870641623047 ./h (143.12) Node 475, Snap 69 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	id=734087237477597315 M=5.40e+09 M./h (Len = 2)  Node 428, Snap 69 id=734087237477597315 M=5.40e+09 M./h (Len = 2)	Node 337, Snap 69 id=792634032633413685 M=8.10e+09 M./h (Len = 3)			id=698058440458633582 M=2.70e+11 M./h (Len = 100)  Node 109, Snap 69 id=698058440458633582 M=2.86e+11 M./h (Len = 106)	id=734087237477597536 M=1.08e+10 M./h (Len = 4) FoF #110; Coretag = 698058440458633582 M = 2.70e+11 M./h (100.04) Node 381, Snap 69 id=734087237477597536 M=8.10e+09 M./h (Len = 3)	Node 276, Snap 69 id=522418054991184410 M=1.89e+10 M./h (Len = 7) Node 276, Snap 69 id=522418054991184410 M=1.62e+10 M./h (Len = 6)	id=472878459090108590 M=3.51e+10 M./h (Len = 13) FoF #159; Coretag M = 3.38e+10 M./h (12.5) Node 158, Snap 69 id=472878459090108590 M=4.05e+10 M./h (Len = 15)	00108590
Node 29, Snap 70 id=333266870641623047 M=3.81e+11 M./h (Len = 141)	Node 577, Snap 70 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	FoF #30; Coretag = 333; M = 3.91e+11 M Node 522, Snap 70 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #29; Coretag = 333; M = 3.81e+11 M	Node 474, Snap 70 id=716072838968115951 M=2.70e+09 M./h (Len = 1) 266870641623047 J./h (141.27)	Node 427, Snap 70 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 336, Snap 70 id=792634032633413685 M=5.40e+09 M./h (Len = 2)			Node 108, Snap 70 id=698058440458633582 M=2.35e+11 M./h (Len = 87)	FoF #109; Coretag = 698058440458633582 M = 2.85e+11 M./h (105.60) Node 380, Snap 70 id=734087237477597536 M=8.10e+09 M./h (Len = 3) FoF #108; Coretag = 698058440458633582 M = 2.34e+11 M./h (86.61)		FoF #158; Coretag M = 4.13e+10 M./h (15.25) Node 157, Snap 70 id=472878459090108590 M=3.24e+10 M./h (Len = 12) FoF #157; Coretag M = 3.13e+10 M./h (11.58)	0108590
Node 28, Snap 71 id=333266870641623047 M=3.86e+11 M./h (Len = 143) Node 27, Snap 72 id=333266870641623047 M=4.00e+11 M./h (Len = 148)	Node 576, Snap 71 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 575, Snap 72 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 521, Snap 71 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #28; Coretag = 333: M = 3.86e+11 M Node 520, Snap 72 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 472, Snap 72 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 426, Snap 71 id=734087237477597315 M=2.70e+09 M./h (Len = 1) Node 425, Snap 72 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 335, Snap 71 id=792634032633413685 M=5.40e+09 M./h (Len = 2) Node 334, Snap 72 id=792634032633413685 M=5.40e+09 M./h (Len = 2)			Node 107, Snap 71 id=698058440458633582 M=2.27e+11 M./h (Len = 84) Node 106, Snap 72 id=698058440458633582 M=2.21e+11 M./h (Len = 82)	Node 379, Snap 71 id=734087237477597536 M=5.40e+09 M./h (Len = 2) FoF #107; Coretag = 698058440458633582 M = 2.26e+11 M./h (83.83) Node 378, Snap 72 id=734087237477597536 M=5.40e+09 M./h (Len = 2)	Node 273, Snap 72 id=522418054991184410 M=1.08e+10 M./h (Len = 4)	Node 156, Snap 71 id=472878459090108590 M=4.86e+10 M./h (Len = 18) FoF #156; Coretag M = 4.88e+10 M./h (18.06) Node 155, Snap 72 id=472878459090108590 M=5.40e+10 M./h (Len = 20)	0108590
Node 26, Snap 73 id=333266870641623047 M=4.24e+11 M./h (Len = 157)	Node 574, Snap 73 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	FoF #27; Coretag = 333; M = 3.99e+11 M Node 519, Snap 73 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #26; Coretag = 333; M = 4.24e+11 M	Node 471, Snap 73 id=716072838968115951 M=2.70e+09 M./h (Len = 1) 266870641623047 ./h (157.01)	Node 424, Snap 73 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 333, Snap 73 id=792634032633413685 M=2.70e+09 M./h (Len = 1)			Node 105, Snap 73 id=698058440458633582 M=2.24e+11 M./h (Len = 83)	FoF #106; Coretag = 698058440458633582 M = 2.21e+11 M./h (81.98) Node 377, Snap 73 id=734087237477597536 M=5.40e+09 M./h (Len = 2) FoF #105; Coretag = 698058440458633582 M = 2.25e+11 M./h (83.37)	Node 272, Snap 73 id=522418054991184410 M=8.10e+09 M./h (Len = 3)	FoF #155; Coretag = 472878459090 M = 5.38e+10 M./h (19.92) Node 154, Snap 73 id=472878459090108590 M=5.67e+10 M./h (Len = 21) FoF #154; Coretag = 472878459090 M = 5.75e+10 M./h (21.31)	0108590
Node 25, Snap 74 id=333266870641623047 M=4.32e+11 M./h (Len = 160) Node 24, Snap 75 id=333266870641623047 M=4.24e+11 M./h (Len = 157)	Node 573, Snap 74 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 572, Snap 75 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 518, Snap 74 id=603482848283852946 M=2.70e+09 M./h (Len = 1) FoF #25; Coretag = 333: M = 4.31e+11 M Node 517, Snap 75 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 469, Snap 75 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 423, Snap 74 id=734087237477597315 M=2.70e+09 M./h (Len = 1)  Node 422, Snap 75 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 332, Snap 74 id=792634032633413685 M=2.70e+09 M./h (Len = 1) Node 331, Snap 75 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 245, Snap 75 id=1256504794252575189 M=2.70e+10 M./h (Len = 10)		Node 104, Snap 74 id=698058440458633582 M=2.30e+11 M./h (Len = 85) Node 103, Snap 75 id=698058440458633582 M=2.38e+11 M./h (Len = 88)	Node 376, Snap 74 id=734087237477597536 M=5.40e+09 M./h (Len = 2) FoF #104; Coretag = 698058440458633582 M = 2.29e+11 M./h (84.76) Node 375, Snap 75 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 270, Snap 75 id=522418054991184410 M=5.40e+09 M./h (Len = 2)	Node 153, Snap 74 id=472878459090108590 M=5.94e+10 M./h (Len = 22) FoF #153; Coretag M = 6.00e+10 M./h (22.23) Node 152, Snap 75 id=472878459090108590 M=6.21e+10 M./h (Len = 23)	108590
Node 23, Snap 76 id=333266870641623047 M=4.86e+11 M./h (Len = 180)	Node 571, Snap 76 id=315252472132141282 M=2.70e+09 M./h (Len = 1)		Node 468, Snap 76 id=716072838968115951 M=2.70e+09 M./h (Len = 1) FoF #23; Coretag = 333266870641623047 M = 4.85e+11 M./h (179.71)	Node 421, Snap 76 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 330, Snap 76 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	FoF #245; Coretag = 1256504794252575189 M = 2.63e+10 M./h (9.73)  Node 244, Snap 76 id=1256504794252575189 M=2.43e+10 M./h (Len = 9)	Node 220, Snap 76 id=1288029991644170101 M=2.97e+10 M./h (Len = 11) FoF #220; Coretag = 1288029991644170101 M = 2.88e+10 M./h (10.65)	Node 102, Snap 76 id=698058440458633582 M=2.73e+11 M./h (Len = 101)	FoF #103; Coretag = 698058440458633582 M = 2.39e+11 M./h (88.47)  Node 374, Snap 76 id=734087237477597536 M=2.70e+09 M./h (Len = 1)  FoF #102; Coretag = 698058440458633582 M = 2.73e+11 M./h (100.97)	Node 269, Snap 76 id=522418054991184410 M=5.40e+09 M./h (Len = 2)	FoF #152; Coretag = 472878459090; M = 6.13e+10 M./h (22.70)  Node 151, Snap 76 id=472878459090108590 M=7.29e+10 M./h (Len = 27)  FoF #151; Coretag = 472878459090; M = 7.38e+10 M./h (27.33)	08590
Node 22, Snap 77 id=333266870641623047 M=4.72e+11 M./h (Len = 175) Node 21, Snap 78 id=333266870641623047 M=4.48e+11 M./h (Len = 166)	Node 570, Snap 77 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 569, Snap 78 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 514, Snap 78 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 467, Snap 77 id=716072838968115951 M=2.70e+09 M./h (Len = 1) FoF #22; Coretag = 333266870641623047 M = 4.71e+11 M./h (174.62) Node 466, Snap 78 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 420, Snap 77 id=734087237477597315 M=2.70e+09 M./h (Len = 1)  Node 419, Snap 78 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 329, Snap 77 id=792634032633413685 M=2.70e+09 M./h (Len = 1) Node 328, Snap 78 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 243, Snap 77 id=1256504794252575189 M=2.16e+10 M./h (Len = 8) Node 242, Snap 78 id=1256504794252575189 M=1.89e+10 M./h (Len = 7)	Node 219, Snap 77 id=1288029991644170101 M=3.24e+10 M./h (Len = 12)  FoF #219; Coretag = 1288029991644170101 M = 3.13e+10 M./h (11.58)  Node 218, Snap 78 id=1288029991644170101 M=2.97e+10 M./h (Len = 11)	Node 101, Snap 77 id=698058440458633582 M=2.97e+11 M./h (Len = 110) Node 100, Snap 78 id=698058440458633582 M=2.78e+11 M./h (Len = 103)	Node 373, Snap 77 id=734087237477597536 M=2.70e+09 M./h (Len = 1) FoF #101; Coretag = 698058440458633582 M = 2.98e+11 M./h (110.23) Node 372, Snap 78 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 267, Snap 78 id=522418054991184410 M=5.40e+09 M./h (Len = 2)	Node 150, Snap 77 id=472878459090108590 M=8.37e+10 M./h (Len = 31) FoF #150; Coretag M = 8.25e+10 M./h (30.57) Node 149, Snap 78 id=472878459090108590 M=7.83e+10 M./h (Len = 29)	
Node 20, Snap 79 id=333266870641623047 M=4.81e+11 M./h (Len = 178)	Node 568, Snap 79 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 513, Snap 79 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	FoF #21; Coretag = 333266870641623047 M = 4.48e+11 M./h (165.81)  Node 465, Snap 79 id=716072838968115951 M=2.70e+09 M./h (Len = 1)  FoF #20; Coretag = 333266870641623047 M = 4.81e+11 M./h (178.32)	Node 418, Snap 79 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 327, Snap 79 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 241, Snap 79 id=1256504794252575189 M=1.62e+10 M./h (Len = 6)	FoF #218; Coretag = 1288029991644170101 M = 3.00e +10 M./h (11.12)  Node 217, Snap 79 id=1288029991644170101 M=2.97e+10 M./h (Len = 11)  FoF #217; Coretag = 1288029991644170101 M = 2.88e +10 M./h (10.65)	Node 99, Snap 79 id=698058440458633582 M=3.02e+11 M./h (Len = 112)	FoF #100; Coretag = 698058440458633582 M = 2.79e+11 M./h (103.29)  Node 371, Snap 79 id=734087237477597536 M=2.70e+09 M./h (Len = 1)  FoF #99; Coretag = 698058440458633582 M = 3.01e+11 M./h (111.62)	Node 266, Snap 79 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	FoF #149; Coretag = 47287845909010 M = 7.88e +10 M./h (29.18)  Node 148, Snap 79 id=472878459090108590 M=7.83e+10 M./h (Len = 29)  FoF #148; Coretag = 47287845909010 M = 7.75e +10 M./h (28.72)	08590
Node 19, Snap 80 id=333266870641623047 M=5.10e+11 M./h (Len = 189) Node 18, Snap 81 id=333266870641623047 M=5.08e+11 M./h (Len = 188)	Node 567, Snap 80 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 566, Snap 81 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 511, Snap 81 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 464, Snap 80 id=716072838968115951 M=2.70e+09 M./h (Len = 1) FoF #19; Coretag = 333266870641623047 M = 5.09e+11 M./h (188.51) Node 463, Snap 81 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 417, Snap 80 id=734087237477597315 M=2.70e+09 M./h (Len = 1) Node 416, Snap 81 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 326, Snap 80 id=792634032633413685 M=2.70e+09 M./h (Len = 1) Node 325, Snap 81 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 240, Snap 80 id=1256504794252575189 M=1.35e+10 M./h (Len = 5) Node 239, Snap 81 id=1256504794252575189 M=1.35e+10 M./h (Len = 5)	Node 216, Snap 80 id=1288029991644170101 M=3.24e+10 M./h (Len = 12) FoF #216; Coretag = 1288029991644170101 M = 3.13e+10 M./h (11.58) Node 215, Snap 81 id=1288029991644170101 M=2.97e+10 M./h (Len = 11)	Node 98, Snap 80 id=698058440458633582 M=2.84e+11 M./h (Len = 105) Node 97, Snap 81 id=698058440458633582 M=2.89e+11 M./h (Len = 107)	Node 370, Snap 80 id=734087237477597536 M=2.70e+09 M./h (Len = 1) FoF #98; Coretag = 698058440458633582 M = 2.84e+11 M./h (105.14) Node 369, Snap 81 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 265, Snap 80 id=522418054991184410 M=2.70e+09 M./h (Len = 1) Node 264, Snap 81 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	Node 147, Snap 80 id=472878459090108590 M=6.48e+10 M./h (Len = 24) FoF #147; Coretag M = 6.50e+10 M./h (24.08) Node 146, Snap 81 id=472878459090108590 M=6.75e+10 M./h (Len = 25)	08590
Node 17, Snap 82 id=333266870641623047 M=5.40e+11 M./h (Len = 200)	Node 565, Snap 82 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 510, Snap 82 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	FoF #18; Coretag = 333266870641623047 M = 5.06e+11 M./h (187.58)  Node 462, Snap 82 id=716072838968115951 M=2.70e+09 M./h (Len = 1)  FoF #17; Coretag = 33 M = 5.40e+11	Node 415, Snap 82 id=734087237477597315 M=2.70e+09 M./h (Len = 1) 3266870641623047 M./h (200.09)	Node 324, Snap 82 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 238, Snap 82 id=1256504794252575189 M=1.08e+10 M./h (Len = 4)	FoF #215; Coretag = 1288029991644170101 M = 2.88e + 10 M./h (10.65)  Node 214, Snap 82 id=1288029991644170101 M=2.70e+10 M./h (Len = 10)	Node 96, Snap 82 id=698058440458633582 M=3.16e+11 M./h (Len = 117)	FoF #97; Coretag = 698058440458633582 M = 2.89e+11 M /h (106.99) Node 368, Snap 82 id=734087237477597536 M=2.70e+09 M./h (Len = 1) FoF #96; Coretag = 698058440458633582 M = 3.15e+11 M./h (116.72)	Node 263, Snap 82 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	FoF #146; Coretag = 47287845909010 M = 6.63e+10 M./h (24.55)  Node 145, Snap 82 id=472878459090108590 M=6.48e+10 M./h (Len = 24)  FoF #145; Coretag = 472878459090100 M = 6.38e+10 M./h (23.62)	
Node 16, Snap 83 id=333266870641623047 M=5.43e+11 M./h (Len = 201) Node 15, Snap 84 id=333266870641623047 M=5.72e+11 M./h (Len = 212)	Node 564, Snap 83 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 563, Snap 84 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 509, Snap 83 id=603482848283852946 M=2.70e+09 M./h (Len = 1) Node 508, Snap 84 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 461, Snap 83 id=716072838968115951 M=2.70e+09 M./h (Len = 1) FoF #16; Coretag = 333 M = 5.44e+11 N Node 460, Snap 84 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 414, Snap 83 id=734087237477597315 M=2.70e+09 M./h (Len = 1) 2266870641623047 1./h (201.48) Node 413, Snap 84 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 323, Snap 83 id=792634032633413685 M=2.70e+09 M./h (Len = 1) Node 322, Snap 84 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 237, Snap 83 id=1256504794252575189 M=1.08e+10 M./h (Len = 4) Node 236, Snap 84 id=1256504794252575189 M=8.10e+09 M./h (Len = 3)	Node 213, Snap 83 id=1288029991644170101 M=2.43e+10 M./h (Len = 9) Node 212, Snap 84 id=1288029991644170101 M=2.16e+10 M./h (Len = 8)	Node 95, Snap 83 id=698058440458633582 M=3.05e+11 M./h (Len = 113) Node 94, Snap 84 id=698058440458633582 M=3.19e+11 M./h (Len = 118)	Node 367, Snap 83 id=734087237477597536 M=2.70e+09 M./h (Len = 1) FoF #95; Coretag = 698058440458633582 M = 3.06e+11 M./h (113.48) Node 366, Snap 84 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 262, Snap 83 id=522418054991184410 M=2.70e+09 M./h (Len = 1) Node 261, Snap 84 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	Node 144, Snap 83 id=472878459090108590 M=6.48e+10 M./h (Len = 24) FoF #144; Coretag M = 6.38e+10 M./h (23.62) Node 143, Snap 84 id=472878459090108590 M=6.75e+10 M./h (Len = 25)	
Node 14, Snap 85 id=333266870641623047 M=5.59e+11 M./h (Len = 207)	Node 562, Snap 85 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 507, Snap 85 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	FoF #15; Coretag = 333 M = 5.72e+11 M Node 459, Snap 85 id=716072838968115951 M=2.70e+09 M./h (Len = 1) FoF #14; Coretag = 333 M = 5.59e+11 M	Node 412, Snap 85 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 321, Snap 85 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 235, Snap 85 id=1256504794252575189 M=8.10e+09 M./h (Len = 3)	Node 211, Snap 85 id=1288029991644170101 M=1.89e+10 M./h (Len = 7)	Node 93, Snap 85 id=698058440458633582 M=3.27e+11 M./h (Len = 121)	FoF #94; Coretag = 698058440458633582 M = 3.18e+11 M./h (117.65) Node 365, Snap 85 id=734087237477597536 M=2.70e+09 M./h (Len = 1) FoF #93; Coretag = 698058440458633582 M = 3.26e+11 M./h (120.89)	Node 260, Snap 85 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	FoF #143; Coretag = 472878459090108590 M = 6.75e+10 M./h (25.01)  Node 142, Snap 85 id=472878459090108590 M=6.48e+10 M./h (Len = 24)  FoF #142; Coretag = 472878459090108590 M = 6.38e+10 M./h (23.62)	
Node 13, Snap 86 id=333266870641623047 M=9.18e+11 M./h (Len = 340) Node 12, Snap 87 id=333266870641623047 M=9.34e+11 M./h (Len = 346)	Node 561, Snap 86 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 560, Snap 87 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 506, Snap 86 id=603482848283852946 M=2.70e+09 M./h (Len = 1) Node 505, Snap 87 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 458, Snap 86 id=716072838968115951 M=2.70e+09 M./h (Len = 1) Node 457, Snap 87 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 411, Snap 86 id=734087237477597315 M=2.70e+09 M./h (Len = 1)  Node 410, Snap 87 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 320, Snap 86 id=792634032633413685 M=2.70e+09 M./h (Len = 1) FoF #13; Coretag = 333266870641623047 M = 9.19e+11 M./h (340.43) Node 319, Snap 87 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 234, Snap 86 id=1256504794252575189 M=5.40e+09 M./h (Len = 2) Node 233, Snap 87 id=1256504794252575189 M=5.40e+09 M./h (Len = 2)	Node 210, Snap 86 id=1288029991644170101 M=1.62e+10 M./h (Len = 6) Node 209, Snap 87 id=1288029991644170101 M=1.35e+10 M./h (Len = 5)	Node 92, Snap 86 id=698058440458633582 M=2.97e+11 M./h (Len = 110) Node 91, Snap 87 id=698058440458633582 M=2.56e+11 M./h (Len = 95)	Node 364, Snap 86 id=734087237477597536 M=2.70e+09 M./h (Len = 1)  Node 363, Snap 87 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 259, Snap 86 id=522418054991184410 M=2.70e+09 M./h (Len = 1)  Node 258, Snap 87 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	Node 141, Snap 86 id=472878459090108590 M=6.75e+10 M./h (Len = 25) FoF #141; Coretag = 472878459090108590 M = 6.88e+10 M./h (25.47) Node 140, Snap 87 id=472878459090108590 M=6.48e+10 M./h (Len = 24)	
Node 11, Snap 88 id=333266870641623047 M=9.56e+11 M./h (Len = 354)	Node 559, Snap 88 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 504, Snap 88 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 456, Snap 88 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 409, Snap 88 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 318, Snap 88 id=792634032633413685 M=2.70e+09 M./h (Len = 1) oF #11; Coretag = 333266870641623047 M = 9.57e+11 M./h (354.32)	Node 232, Snap 88 id=1256504794252575189 M=5.40e+09 M./h (Len = 2)	Node 208, Snap 88 id=1288029991644170101 M=1.35e+10 M./h (Len = 5)	Node 90, Snap 88 id=698058440458633582 M=2.21e+11 M./h (Len = 82)	Node 362, Snap 88 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 257, Snap 88 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	FoF #140; Coretag = 472878459090108590 M = 6.38e+10 M./h (23.62)  Node 139, Snap 88 id=472878459090108590 M=6.75e+10 M./h (Len = 25)  FoF #139; Coretag = 472878459090108590 M = 6.88e+10 M./h (25.47)	
Node 10, Snap 89 id=333266870641623047 M=1.00e+12 M./h (Len = 372) Node 9, Snap 90 id=333266870641623047 M=9.83e+11 M./h (Len = 364)	Node 558, Snap 89 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 557, Snap 90 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 503, Snap 89 id=603482848283852946 M=2.70e+09 M./h (Len = 1) Node 502, Snap 90 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 455, Snap 89 id=716072838968115951 M=2.70e+09 M./h (Len = 1) Node 454, Snap 90 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 408, Snap 89 id=734087237477597315 M=2.70e+09 M./h (Len = 1)  For all the state of the st	Node 317, Snap 89 id=792634032633413685 M=2.70e+09 M./h (Len = 1) oF #10; Coretag = 333266870641623047 M = 1.01e+12 M./h (372.39) Node 316, Snap 90 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 231, Snap 89 id=1256504794252575189 M=5.40e+09 M./h (Len = 2) Node 230, Snap 90 id=1256504794252575189 M=5.40e+09 M./h (Len = 2)	Node 207, Snap 89 id=1288029991644170101 M=1.08e+10 M./h (Len = 4) Node 206, Snap 90 id=1288029991644170101 M=1.08e+10 M./h (Len = 4)	Node 89, Snap 89 id=698058440458633582 M=1.92e+11 M./h (Len = 71) Node 88, Snap 90 id=698058440458633582 M=1.67e+11 M./h (Len = 62)	Node 361, Snap 89 id=734087237477597536 M=2.70e+09 M./h (Len = 1) Node 360, Snap 90 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 256, Snap 89 id=522418054991184410 M=2.70e+09 M./h (Len = 1)  Node 255, Snap 90 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	Node 138, Snap 89 id=472878459090108590 M=7.29e+10 M./h (Len = 27) FoF #138; Coretag M = 7.25e+10 M./h (26.86) Node 137, Snap 90 id=472878459090108590 M=8.64e+10 M./h (Len = 32)	
	M=2.70e+09 M./h (Len = 1)  Node 556, Snap 91 id=315252472132141282 M=2.70e+09 M./h (Len = 1)			M=2.70e+09 M./h (Len = 1)  Node 406, Snap 91 id=734087237477597315 M=2.70e+09 M./h (Len = 1)						M=2.70e+09 M./h (Len = 1)  Node 254, Snap 91 id=522418054991184410 M=2.70e+09 M./h (Len = 1)		
Node 7, Snap 92 id=333266870641623047 M=1.14e+12 M./h (Len = 421) Node 6, Snap 93 id=333266870641623047	Node 555, Snap 92 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 500, Snap 92 id=603482848283852946 M=2.70e+09 M./h (Len = 1) Node 499, Snap 93 id=603482848283852946	Node 452, Snap 92 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 405, Snap 92 id=734087237477597315 M=2.70e+09 M./h (Len = 1) Node 404, Snap 93 id=734087237477597315	M = 9.83e+11 M./h (364.05)  Node 314, Snap 92 id=792634032633413685 M=2.70e+09 M./h (Len = 1)  FoF #7; Coretag = 33 M = 1.14e+12  Node 313, Snap 93 id=792634032633413685	Node 227, Snap 93 id=1256504794252575189	Node 204, Snap 92 id=1288029991644170101 M=8.10e+09 M./h (Len = 3) Node 203, Snap 93 id=1288029991644170101	Node 86, Snap 92 id=698058440458633582 M=1.24e+11 M./h (Len = 46) Node 85, Snap 93 id=698058440458633582	Node 358, Snap 92 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 253, Snap 92 id=522418054991184410 M=2.70e+09 M./h (Len = 1) Node 252, Snap 93 id=522418054991184410	Node 135, Snap 92 id=472878459090108590 M=9.72e+10 M./h (Len = 36) Node 134, Snap 93 id=472878459090108590	
Node 5, Snap 94 id=333266870641623047 M=1.18e+12 M./h (Len = 436)	id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 553, Snap 94 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	id=603482848283852946 M=2.70e+09 M./h (Len = 1)  Node 498, Snap 94 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 450, Snap 94 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 403, Snap 94 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	id=792634032633413685 M=2.70e+09 M./h (Len = 1)  FoF #6; Coretag = 33 M = 1.14e+12  Node 312, Snap 94 id=792634032633413685 M=2.70e+09 M./h (Len = 1)  FoF #5; Coretag = 33 M = 1.18e+12	M=2.70e+09 M./h (Len = 1)  32266870641623047 M./h (422.41)  Node 226, Snap 94 id=1256504794252575189 M=2.70e+09 M./h (Len = 1)	Node 202, Snap 94 id=1288029991644170101 M=8.10e+09 M./h (Len = 3)	Node 84, Snap 94 id=698058440458633582 M=9.72e+10 M./h (Len = 36)	id=734087237477597536 M=2.70e+09 M./h (Len = 1)  Node 356, Snap 94 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	id=522418054991184410 M=2.70e+09 M./h (Len = 1)  Node 251, Snap 94 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	id=472878459090108590 M=8.64e+10 M./h (Len = 32) Node 133, Snap 94 id=472878459090108590 M=7.83e+10 M./h (Len = 29)	
Node 4, Snap 95 id=333266870641623047 M=1.20e+12 M./h (Len = 443)	Node 552, Snap 95 id=315252472132141282 M=2.70e+09 M./h (Len = 1) Node 551, Snap 96 id=315252472132141282	Node 497, Snap 95 id=603482848283852946 M=2.70e+09 M./h (Len = 1) Node 496, Snap 96 id=603482848283852946	Node 449, Snap 95 id=716072838968115951 M=2.70e+09 M./h (Len = 1) Node 448, Snap 96 id=716072838968115951	Node 402, Snap 95 id=734087237477597315 M=2.70e+09 M./h (Len = 1) Node 401, Snap 96 id=734087237477597315	Node 311, Snap 95 id=792634032633413685 M=2.70e+09 M./h (Len = 1) FoF #4; Coretag = 33 M = 1.20e+12	Node 225, Snap 95 id=1256504794252575189 M=2.70e+09 M./h (Len = 1) 3266870641623047 M./h (442.79) Node 224, Snap 96 id=1256504794252575189	Node 201, Snap 95 id=1288029991644170101 M=5.40e+09 M./h (Len = 2) Node 200, Snap 96 id=1288029991644170101	Node 83, Snap 95 id=698058440458633582 M=8.64e+10 M./h (Len = 32) Node 82, Snap 96 id=698058440458633582	Node 355, Snap 95 id=734087237477597536 M=2.70e+09 M./h (Len = 1) Node 354, Snap 96 id=734087237477597536	Node 250, Snap 95 id=522418054991184410 M=2.70e+09 M./h (Len = 1)  Node 249, Snap 96 id=522418054991184410	Node 132, Snap 95 id=472878459090108590 M=6.75e+10 M./h (Len = 25) Node 131, Snap 96 id=472878459090108590	Node 196, Snap 96 id=2089670725316116992
Node 3, Snap 96 id=333266870641623047 M=1.22e+12 M./h (Len = 450) Node 2, Snap 97 id=333266870641623047 M=1.22e+12 M./h (Len = 452)	Node 551, Snap 96 id=315252472132141282 M=2.70e+09 M./h (Len = 1)  Node 550, Snap 97 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 496, Snap 96 id=603482848283852946 M=2.70e+09 M./h (Len = 1) Node 495, Snap 97 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 448, Snap 96 id=716072838968115951 M=2.70e+09 M./h (Len = 1) Node 447, Snap 97 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 401, Snap 96 id=734087237477597315 M=2.70e+09 M./h (Len = 1)  Node 400, Snap 97 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 310, Snap 96 id=792634032633413685 M=2.70e+09 M./h (Len = 1) FoF #3; Coretag = 33 M = 1.21e+12 Node 309, Snap 97 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	id=1256504794252575189 M=2.70e+09 M./h (Len = 1) 3266870641623047 M./h (449.74) Node 223, Snap 97 id=1256504794252575189 M=2.70e+09 M./h (Len = 1) FoF #2; Coretag = 333266870641623047			Node 354, Snap 96 id=734087237477597536 M=2.70e+09 M./h (Len = 1) Node 353, Snap 97 id=734087237477597536 M=2.70e+09 M./h (Len = 1)		id=472878459090108590 M=5.94e+10 M./h (Len = 22)	Node 196, Snap 96 id=2089670725316116992 M=2.70e+10 M./h (Len = 10) FoF #196; Coretag = 2089670725316116992 M = 2.75e+10 M./h (10.19) Node 195, Snap 97 id=2089670725316116992 M=2.70e+10 M./h (Len = 10)
Node 1, Snap 98 id=333266870641623047 M=1.28e+12 M./h (Len = 474)	Node 549, Snap 98 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 494, Snap 98 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 446, Snap 98 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 399, Snap 98 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 308, Snap 98 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 222, Snap 98 id=1256504794252575189 M=2.70e+09 M./h (Len = 1) FoF #1; Coretag = 333266870641623047 M = 1.28e+12 M./h (473.82)	Node 198, Snap 98 id=1288029991644170101 M=5.40e+09 M./h (Len = 2)	Node 80, Snap 98 id=698058440458633582 M=5.94e+10 M./h (Len = 22)	Node 352, Snap 98 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 247, Snap 98 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	Node 129, Snap 98 id=472878459090108590 M=4.59e+10 M./h (Len = 17)	Node 194, Snap 98 id=2089670725316116992 M=2.43e+10 M./h (Len = 9)
Node 0, Snap 99 id=333266870641623047 M=1.33e+12 M./h (Len = 492)	Node 548, Snap 99 id=315252472132141282 M=2.70e+09 M./h (Len = 1)	Node 493, Snap 99 id=603482848283852946 M=2.70e+09 M./h (Len = 1)	Node 445, Snap 99 id=716072838968115951 M=2.70e+09 M./h (Len = 1)	Node 398, Snap 99 id=734087237477597315 M=2.70e+09 M./h (Len = 1)	Node 307, Snap 99 id=792634032633413685 M=2.70e+09 M./h (Len = 1)	Node 221, Snap 99 id=1256504794252575189 M=2.70e+09 M./h (Len = 1) FoF #0; Coretag = 333266870641623047 M = 1.33e+12 M./h (491.89)	Node 197, Snap 99 id=1288029991644170101 M=5.40e+09 M./h (Len = 2)	Node 79, Snap 99 id=698058440458633582 M=5.40e+10 M./h (Len = 20)	Node 351, Snap 99 id=734087237477597536 M=2.70e+09 M./h (Len = 1)	Node 246, Snap 99 id=522418054991184410 M=2.70e+09 M./h (Len = 1)	Node 128, Snap 99 id=472878459090108590 M=4.32e+10 M./h (Len = 16)	Node 193, Snap 99 id=2089670725316116992 M=2.16e+10 M./h (Len = 8)