Node 80, Snap 20
id=315252515081814134
M=2.70e+10 M./h (Len = 10)
FoF #80; Coretag = 315252515081814134
M = 2.63e+10 M./h (9.73)
Node 79, Snap 21
id=315252515081814134
M=3.78e+10 M./h (Len = 14)
FoF #79; Coretag = 315252515081814134
M = 3.75e+10 M./h (13.90)
Node 78, Snap 22
id=315252515081814134
M=4.05e+10 M./h (Len = 15)
FoF #78; Coretag = 315252515081814134
M = 4.13e+10 M./h (15.28)
Node 77, Snap 23
id=315252515081814134
M=4.05e+10 M./h (Len = 15)
FoF #77; Coretag = 315252515081814134
M = 4.13e+10 M./h (15.28)
Node 76, Snap 24
id=315252515081814134
M=4.05e+10 M./h (Len = 15)
FoF #76; Coretag = 315252515081814134
M = 4.13e+10 M./h (15.28)
Node 75, Snap 25
id=315252515081814134
M=4.32e+10 M./h (Len = 16)
FoF #75; Coretag = 315252515081814134
M = 4.25e+10 M./h (15.75)
Node 74, Snap 26
id=315252515081814134
M=4.05e+10 M./h (Len = 15)
FoF #74; Coretag = 315252515081814134
M = 4.00e+10 M./h (14.82)
Node 73, Snap 27
id=315252515081814134
M=6.75e+10 M./h (Len = 25)
FoF #73; Coretag = 315252515081814134
M = 6.63e+10 M./h (24.55)
Node 72, Snap 28
id=315252515081814134
M=8.10e+10 M./h (Len = 30)
FoF #72; Coretag = 315252515081814134
M = 8.13e+10 M./h (30.11)
Node 71, Snap 29
id=315252515081814134
M=7.83e+10 M./h (Len = 29)
FoF #71; Coretag = 315252515081814134
M = 7.75e+10 M./h (28.72)
Node 70, Snap 30
id=315252515081814134
M=8.37e+10 M./h (Len = 31)
FoF #70; Coretag = 315252515081814134
M = 8.50e+10 M./h (31.50)
Node 69, Snap 31
id=315252515081814134
M=8.64e+10 M./h (Len = 32)
FoF #69; Coretag = 315252515081814134
M = 8.75e+10 M./h (32.42)
Node 68, Snap 32
id=315252515081814134
M=1.13e+11 M./h (Len = 42)
FoF #68; Coretag = 315252515081814134
M = 1.14e+11 M./h (42.15)
Node 67, Snap 33
id=315252515081814134
M=1.22e+11 M./h (Len = 45)
FoF #67; Coretag = 315252515081814134
M = 1.23e+11 M./h (45.39)
Node 66, Snap 34
id=315252515081814134
M=1.19e+11 M./h (Len = 44)
FoF #66; Coretag = 315252515081814134
M = 1.20e+11 M./h (44.46)
Node 65, Snap 35
id=315252515081814134
M=1.38e+11 M./h (Len = 51)
FoF #65; Coretag = 315252515081814134
M = 1.39e+11 M./h (51.41)
Node 64, Snap 36
id=315252515081814134
M=1.40e+11 M./h (Len = 52)
FoF #64; Coretag = 315252515081814134
M = 1.41e+11 M./h (52.34)
Node 63, Snap 37
id=315252515081814134
M=1.84e+11 M./h (Len = 68)
FoF #63; Coretag = 315252515081814134
M = 1.84e+11 M./h (68.09)
Node 62, Snap 38
id=315252515081814134
M=1.65e+11 M./h (Len = 61)
FoF #62; Coretag = 315252515081814134
M = 1.64e+11 M./h (60.68)
Node 61, Snap 39
id=315252515081814134
M=1.78e+11 M./h (Len = 66)
FoF #61; Coretag = 315252515081814134
M = 1.78e+11 M./h (65.77)
Node 60, Snap 40
id=315252515081814134
M=1.78e+11 M./h (Len = 66)
FoF #60; Coretag = 315252515081814134
M = 1.79e+11 M./h (66.23)
Node 59, Snap 41
id=315252515081814134
M=1.84e+11 M./h (Len = 68)
FoF #59; Coretag = 315252515081814134
M = 1.84e+11 M./h (68.09)
Node 58, Snap 42
id=315252515081814134
M=1.81e+11 M./h (Len = 67)
FoF #58; Coretag = 315252515081814134
M = 1.80e+11 M./h (66.70)
Node 57, Snap 43
id=315252515081814134
M=2.51e+11 M./h (Len = 93)
FoF #57; Coretag = 315252515081814134
M = 2.51e+11 M./h (93.10)
Node 56, Snap 44
id=315252515081814134
M=2.67e+11 M./h (Len = 99)
FoF #56; Coretag = 315252515081814134
M = 2.68e+11 M./h (99.12)
Node 55, Snap 45
id=315252515081814134
M=3.16e+11 M./h (Len = 117)
FoF #55; Coretag = 315252515081814134
M = 3.16e+11 M./h (117.18)
Node 54, Snap 46
id=315252515081814134
M=3.19e+11 M./h (Len = 118)
FoF #54; Coretag = 315252515081814134
M = 3.18e+11 M./h (117.65)
Node 53, Snap 47
id=315252515081814134
M=3.21e+11 M./h (Len = 119)
FoF #53; Coretag = 315252515081814134
M = 3.20e+11 M./h (118.57)
Node 52, Snap 48
id=315252515081814134
M=3.38e+11 M./h (Len = 125)
FoF #52; Coretag = 315252515081814134
M = 3.38e+11 M./h (125.06)
Node 51, Snap 49
id=315252515081814134
M=3.94e+11 M./h (Len = 146)
FoF #51; Coretag = 315252515081814134
M = 3.94e+11 M./h (145.90)
Node 50, Snap 50
id=315252515081814134
M=6.67e+11 M./h (Len = 247)
FoF #50; Coretag = 315252515081814134
M = 6.63e+11 M./h (245.48)
Node 49, Snap 51
id=315252515081814134
M=7.67e+11 M./h (Len = 284)
FoF #49; Coretag = 315252515081814134
M = 7.24e+11 M./h (268.18)
Node 48, Snap 52
id=315252515081814134
M=8.32e+11 M./h (Len = 308)
FoF #48; Coretag = 315252515081814134
M = 8.32e+11 M./h (308.01)
Node 47, Snap 53
id=315252515081814134
M=8.64e+11 M./h (Len = 320)
FoF #47; Coretag = 315252515081814134
M = 9.55e+11 M./h (353.86)
Node 46, Snap 54
id=315252515081814134
M=8.96e+11 M./h (Len = 332)
FoF #46; Coretag = 315252515081814134
M = 1.00e+12 M./h (371.93)
Node 45, Snap 55
id=315252515081814134
M=9.23e+11 M./h (Len = 342)
FoF #45; Coretag = 315252515081814134
M = 1.02e+12 M./h (377.36)
Node 44, Snap 56
id=315252515081814134
M=9.13e+11 M./h (Len = 338)
FoF #44; Coretag = 315252515081814134
M = 1.02e+12 M./h (378.73)
Node 43, Snap 57
id=315252515081814134
M=9.64e+11 M./h (Len = 357)
FoF #43; Coretag = 315252515081814134
M = 9.70e+11 M./h (359.26)
Node 42, Snap 58
id=315252515081814134
M=9.56e+11 M./h (Len = 354)
FoF #42; Coretag = 315252515081814134
M = 1.03e+12 M./h (381.80)
Node 41, Snap 59
id=315252515081814134
M=9.07e+11 M./h (Len = 336)
FoF #41; Coretag = 315252515081814134
M = 9.98e+11 M./h (369.61)
Node 40, Snap 60
id=315252515081814134
M=1.31e+12 M./h (Len = 484)
FoF #40; Coretag = 315252515081814134
M = 9.44e+11 M./h (349.69)
Node 39, Snap 61
id=315252515081814134
M=1.63e+12 M./h (Len = 602)
FoF #39; Coretag = 315252515081814134
M = 9.38e+11 M./h (347.38)
Node 38, Snap 62
id=315252515081814134
M=1.72e+12 M./h (Len = 636)
FoF #38; Coretag = 315252515081814134
M = 9.94e+11 M./h (368.22)
Node 37, Snap 63
id=315252515081814134
M=1.80e+12 M./h (Len = 665)
FoF #37; Coretag = 315252515081814134
M = 1.30e+12 M./h (481.73)
Node 36, Snap 64
id=315252515081814134
M=1.87e+12 M./h (Len = 691)
FoF #36; Coretag = 315252515081814134
M = 1.89e+12 M./h (701.24)
Node 35, Snap 65
id=315252515081814134
M=1.88e+12 M./h (Len = 697)
FoF #35; Coretag = 315252515081814134
M = 1.94e+12 M./h (717.56)
Node 34, Snap 66
id=315252515081814134
M=1.88e+12 M./h (Len = 696)
FoF #34; Coretag = 315252515081814134
M = 2.17e+12 M./h (802.75)
Node 33, Snap 67
id=315252515081814134
M=2.03e+12 M./h (Len = 752)
FoF #33; Coretag = 315252515081814134
M = 2.19e+12 M./h (812.03)
Node 32, Snap 68
id=315252515081814134
M=2.23e+12 M./h (Len = 826)
FoF #32; Coretag = 315252515081814134
M = 2.34e+12 M./h (865.35)
Node 31, Snap 69
id=315252515081814134
M=2.21e+12 M./h (Len = 817)
FoF #31; Coretag = 315252515081814134
M = 2.30e+12 M./h (852.36)
Node 30, Snap 70
id=315252515081814134
M=2.32e+12 M./h (Len = 861)
FoF #30; Coretag = 315252515081814134
M = 2.22e+12 M./h (823.46)
Node 29, Snap 71
id=315252515081814134
M=2.32e+12 M./h (Len = 861)
FoF #29; Coretag = 315252515081814134
M = 2.52e+12 M./h (933.23)
Node 28, Snap 72
id=315252515081814134
M=2.73e+12 M./h (Len = 1010)
FoF #28; Coretag = 315252515081814134
M = 2.56e+12 M./h (949.83)
Node 27, Snap 73
id=315252515081814134
M=2.81e+12 M./h (Len = 1039)
FoF #27; Coretag = 315252515081814134
M = 2.69e+12 M./h (996.98)
Node 26, Snap 74
id=315252515081814134
M=2.82e+12 M./h (Len = 1043)
FoF #26; Coretag = 315252515081814134
M = 2.94e+12 M./h (1087.05)
Node 25, Snap 75
id=315252515081814134
M=2.89e+12 M./h (Len = 1069)
FoF #25; Coretag = 315252515081814134
M = 3.02e+12 M./h (1119.24)
Node 24, Snap 76
id=315252515081814134
M=2.99e+12 M./h (Len = 1109)
FoF #24; Coretag = 315252515081814134
M = 3.00e+12 M./h (1109.95)
Node 23, Snap 77
id=315252515081814134
M=3.04e+12 M./h (Len = 1127)
FoF #23; Coretag = 315252515081814134
M = 3.24e+12 M./h (1201.28)
Node 22, Snap 78
id=315252515081814134
M=3.13e+12 M./h (Len = 1158)
FoF #22; Coretag = 315252515081814134
M = 3.34e+12 M./h (1236.87)
Node 21, Snap 79
id=315252515081814134
M=3.25e+12 M./h (Len = 1202)
FoF #21; Coretag = 315252515081814134
M = 3.26e+12 M./h (1208.18)
Node 20, Snap 80
id=315252515081814134
M=3.23e+12 M./h (Len = 1195)
FoF #20; Coretag = 315252515081814134
M = 3.27e+12 M./h (1212.48)
Node 19, Snap 81
id=315252515081814134
M=3.20e+12 M./h (Len = 1184)
FoF #19; Coretag = 315252515081814134
M = 3.33e+12 M./h (1232.38)
Node 18, Snap 82
id=315252515081814134
M=3.22e+12 M./h (Len = 1193)
FoF #18; Coretag = 315252515081814134
M = 3.32e+12 M./h (1228.08)
Node 17, Snap 83
id=315252515081814134
M=3.24e+12 M./h (Len = 1201)
FoF #17; Coretag = 315252515081814134
M = 3.46e+12 M./h (1281.25)
Node 16, Snap 84
id=315252515081814134
M=3.30e+12 M./h (Len = 1222)
FoF #16; Coretag = 315252515081814134
M = 3.57e+12 M./h (1323.04)
Node 15, Snap 85
id=315252515081814134
M=3.56e+12 M./h (Len = 1319)
FoF #15; Coretag = 315252515081814134
M = 3.60e+12 M./h (1333.66)
Node 14, Snap 86
id=315252515081814134
M=3.66e+12 M./h (Len = 1354)
FoF #14; Coretag = 315252515081814134
M = 3.62e+12 M./h (1341.58)
Node 13, Snap 87
id=315252515081814134
M=3.80e+12 M./h (Len = 1408)
FoF #13; Coretag = 315252515081814134
M = 3.78e+12 M./h (1400.43)
Node 12, Snap 88
id=315252515081814134
M=3.84e+12 M./h (Len = 1423)
FoF #12; Coretag = 315252515081814134
M = 3.79e+12 M./h (1405.44)
Node 11, Snap 89
id=315252515081814134
M=5.43e+12 M./h (Len = 2012)
FoF #11; Coretag = 315252515081814134
M = 4.04e+12 M./h (1494.87)
Node 10, Snap 90
id=315252515081814134
M=5.65e+12 M./h (Len = 2093)
FoF #10; Coretag = 315252515081814134
M = 4.18e+12 M./h (1546.68)
Node 9, Snap 91
id=315252515081814134
M=5.84e+12 M./h (Len = 2162)
FoF #9; Coretag = 315252515081814134
M = 4.31e+12 M./h (1597.69)
Node 8, Snap 92
id=315252515081814134
M=6.09e+12 M./h (Len = 2254)
FoF #8; Coretag = 315252515081814134
M = 4.78e+12 M./h (1769.29)
Node 7, Snap 93
id=315252515081814134
M=6.42e+12 M./h (Len = 2377)
FoF #7; Coretag = 315252515081814134
M = 3.47e+12 M./h (1283.77)
Node 6, Snap 94
id=315252515081814134
M=6.48e+12 M./h (Len = 2400)
FoF #6; Coretag = 315252515081814134
M = 6.34e+12 M./h (2349.82)
Node 5, Snap 95
id=315252515081814134
M=1.13e+13 M./h (Len = 4180)
FoF #5; Coretag = 315252515081814134
M = 6.23e+12 M./h (2307.01)
Node 4, Snap 96
id=315252515081814134
M=1.18e+13 M./h (Len = 4379)
FoF #4; Coretag = 315252515081814134
M = 6.62e+12 M./h (2452.77)
Node 3, Snap 97
id=315252515081814134
M=1.19e+13 M./h (Len = 4414)
FoF #3; Coretag = 315252515081814134
M = 7.42e+12 M./h (2748.07)
Node 2, Snap 98
id=315252515081814134
M=1.27e+13 M./h (Len = 4714)
FoF #2; Coretag = 315252515081814134
M = 7.81e+12 M./h (2894.17)
Node 1, Snap 99
id=315252515081814134
M=1.38e+13 M./h (Len = 5101)
FoF #1; Coretag = 315252515081814134
M = 1.07e+13 M./h (3957.79)
Node 0, Snap 100
id=315252515081814134
M=1.43e+13 M./h (Len = 5309)
FoF #0; Coretag = 315252515081814134
M = 1.28e+13 M./h (4754.44)
Node 122, Snap 59
id=256705719925997610
M=1.36e+12 M./h (Len = 503)
FoF #122; Coretag = 256705719925997610
M = 1.41e+12 M./h (521.99)
Node 121, Snap 60
id=256705719925997610
M=1.35e+12 M./h (Len = 500)
FoF #121; Coretag = 256705719925997610
M = 1.43e+12 M./h (528.76)
Node 120, Snap 61
id=256705719925997610
M=1.48e+12 M./h (Len = 550)
FoF #120; Coretag = 256705719925997610
M = 1.58e+12 M./h (584.52)
Node 119, Snap 62
id=256705719925997610
M=1.58e+12 M./h (Len = 584)
FoF #119; Coretag = 256705719925997610
M = 1.56e+12 M./h (579.49)
Node 118, Snap 63
id=256705719925997610
M=1.63e+12 M./h (Len = 605)
FoF #118; Coretag = 256705719925997610
M = 1.64e+12 M./h (606.16)
Node 117, Snap 64
id=256705719925997610
M=1.67e+12 M./h (Len = 618)
FoF #117; Coretag = 256705719925997610
M = 1.69e+12 M./h (626.33)
Node 116, Snap 65
id=256705719925997610
M=1.71e+12 M./h (Len = 633)
FoF #116; Coretag = 256705719925997610
M = 1.83e+12 M./h (676.23)
Node 115, Snap 66
id=256705719925997610
M=1.67e+12 M./h (Len = 619)
FoF #115; Coretag = 256705719925997610
M = 1.82e+12 M./h (672.52)
Node 114, Snap 67
id=256705719925997610
M=1.77e+12 M./h (Len = 657)
FoF #114; Coretag = 256705719925997610
M = 1.83e+12 M./h (679.47)
Node 113, Snap 68
id=256705719925997610
M=1.81e+12 M./h (Len = 671)
FoF #113; Coretag = 256705719925997610
M = 1.83e+12 M./h (679.47)
Node 112, Snap 69
id=256705719925997610
M=1.81e+12 M./h (Len = 672)
FoF #112; Coretag = 256705719925997610
M = 1.59e+12 M./h (590.61)
Node 111, Snap 70
id=256705719925997610
M=1.84e+12 M./h (Len = 680)
FoF #111; Coretag = 256705719925997610
M = 1.53e+12 M./h (568.12)
Node 110, Snap 71
id=256705719925997610
M=1.78e+12 M./h (Len = 660)
FoF #110; Coretag = 256705719925997610
M = 1.85e+12 M./h (685.95)
Node 109, Snap 72
id=256705719925997610
M=1.78e+12 M./h (Len = 659)
FoF #109; Coretag = 256705719925997610
M = 1.59e+12 M./h (589.01)
Node 108, Snap 73
id=256705719925997610
M=1.84e+12 M./h (Len = 683)
FoF #108; Coretag = 256705719925997610
M = 1.92e+12 M./h (710.50)
Node 107, Snap 74
id=256705719925997610
M=2.19e+12 M./h (Len = 811)
FoF #107; Coretag = 256705719925997610
M = 1.97e+12 M./h (729.96)
Node 106, Snap 75
id=256705719925997610
M=2.25e+12 M./h (Len = 834)
FoF #106; Coretag = 256705719925997610
M = 2.05e+12 M./h (760.99)
Node 105, Snap 76
id=256705719925997610
M=2.35e+12 M./h (Len = 870)
FoF #105; Coretag = 256705719925997610
M = 2.18e+12 M./h (806.58)
Node 104, Snap 77
id=256705719925997610
M=2.40e+12 M./h (Len = 889)
FoF #104; Coretag = 256705719925997610
M = 2.53e+12 M./h (938.83)
Node 103, Snap 78
id=256705719925997610
M=2.38e+12 M./h (Len = 881)
FoF #103; Coretag = 256705719925997610
M = 2.63e+12 M./h (973.48)
Node 102, Snap 79
id=256705719925997610
M=2.48e+12 M./h (Len = 919)
FoF #102; Coretag = 256705719925997610
M = 2.68e+12 M./h (994.20)
Node 101, Snap 80
id=256705719925997610
M=2.49e+12 M./h (Len = 922)
FoF #101; Coretag = 256705719925997610
M = 2.72e+12 M./h (1006.92)
Node 100, Snap 81
id=256705719925997610
M=2.59e+12 M./h (Len = 960)
FoF #100; Coretag = 256705719925997610
M = 2.78e+12 M./h (1028.51)
Node 99, Snap 82
id=256705719925997610
M=2.96e+12 M./h (Len = 1096)
FoF #99; Coretag = 256705719925997610
M = 2.82e+12 M./h (1046.02)
Node 98, Snap 83
id=256705719925997610
M=3.00e+12 M./h (Len = 1112)
FoF #98; Coretag = 256705719925997610
M = 2.95e+12 M./h (1093.12)
Node 97, Snap 84
id=256705719925997610
M=2.97e+12 M./h (Len = 1100)
FoF #97; Coretag = 256705719925997610
M = 2.92e+12 M./h (1081.77)
Node 96, Snap 85
id=256705719925997610
M=2.87e+12 M./h (Len = 1064)
FoF #96; Coretag = 256705719925997610
M = 3.00e+12 M./h (1110.23)
Node 95, Snap 86
id=256705719925997610
M=2.90e+12 M./h (Len = 1075)
FoF #95; Coretag = 256705719925997610
M = 2.96e+12 M./h (1095.88)
Node 94, Snap 87
id=256705719925997610
M=2.97e+12 M./h (Len = 1101)
FoF #94; Coretag = 256705719925997610
M = 3.08e+12 M./h (1140.79)
Node 93, Snap 88
id=256705719925997610
M=3.10e+12 M./h (Len = 1148)
FoF #93; Coretag = 256705719925997610
M = 3.04e+12 M./h (1127.60)
Node 92, Snap 89
id=256705719925997610
M=3.17e+12 M./h (Len = 1173)
FoF #92; Coretag = 256705719925997610
M = 3.04e+12 M./h (1125.97)
Node 91, Snap 90
id=256705719925997610
M=3.19e+12 M./h (Len = 1182)
FoF #91; Coretag = 256705719925997610
M = 3.08e+12 M./h (1142.18)
Node 90, Snap 91
id=256705719925997610
M=3.36e+12 M./h (Len = 1244)
FoF #90; Coretag = 256705719925997610
M = 3.15e+12 M./h (1167.65)
Node 89, Snap 92
id=256705719925997610
M=3.43e+12 M./h (Len = 1271)
FoF #89; Coretag = 256705719925997610
M = 3.14e+12 M./h (1163.48)
Node 88, Snap 93
id=256705719925997610
M=4.11e+12 M./h (Len = 1523)
FoF #88; Coretag = 256705719925997610
M = 2.22e+12 M./h (822.66)
Node 87, Snap 94
id=256705719925997610
M=4.46e+12 M./h (Len = 1651)
FoF #87; Coretag = 256705719925997610
M = 2.84e+12 M./h (1053.03)
Node 86, Snap 95
id=256705719925997610
M=4.22e+12 M./h (Len = 1562)
Node 85, Snap 96
id=256705719925997610
M=3.58e+12 M./h (Len = 1325)
Node 84, Snap 97
id=256705719925997610
M=3.03e+12 M./h (Len = 1124)
Node 83, Snap 98
id=256705719925997610
M=2.72e+12 M./h (Len = 1007)
Node 82, Snap 99
id=256705719925997610
M=2.31e+12 M./h (Len = 856)
Node 81, Snap 100
id=256705719925997610
M=2.07e+12 M./h (Len = 768)