Node 80, Snap 20
id=315252515081814874
M=2.70e+10 M./h (Len = 10)
FoF #80; Coretag = 315252515081814874
M = 2.75e+10 M./h (10.19)
Node 79, Snap 21
id=315252515081814874
M=5.67e+10 M./h (Len = 21)
FoF #79; Coretag = 315252515081814874
M = 5.75e+10 M./h (21.31)
Node 78, Snap 22
id=315252515081814874
M=7.29e+10 M./h (Len = 27)
FoF #78; Coretag = 315252515081814874
M = 7.25e+10 M./h (26.86)
Node 77, Snap 23
id=315252515081814874
M=1.48e+11 M./h (Len = 55)
FoF #77; Coretag = 315252515081814874
M = 1.49e+11 M./h (55.12)
Node 76, Snap 24
id=315252515081814874
M=1.54e+11 M./h (Len = 57)
FoF #76; Coretag = 315252515081814874
M = 1.53e+11 M./h (56.51)
Node 75, Snap 25
id=315252515081814874
M=1.54e+11 M./h (Len = 57)
FoF #75; Coretag = 315252515081814874
M = 1.55e+11 M./h (57.43)
Node 74, Snap 26
id=315252515081814874
M=1.59e+11 M./h (Len = 59)
FoF #74; Coretag = 315252515081814874
M = 1.59e+11 M./h (58.82)
Node 73, Snap 27
id=315252515081814874
M=1.84e+11 M./h (Len = 68)
FoF #73; Coretag = 315252515081814874
M = 1.83e+11 M./h (67.62)
Node 72, Snap 28
id=315252515081814874
M=1.73e+11 M./h (Len = 64)
FoF #72; Coretag = 315252515081814874
M = 1.74e+11 M./h (64.38)
Node 71, Snap 29
id=315252515081814874
M=1.94e+11 M./h (Len = 72)
FoF #71; Coretag = 315252515081814874
M = 1.95e+11 M./h (72.25)
Node 70, Snap 30
id=315252515081814874
M=2.05e+11 M./h (Len = 76)
FoF #70; Coretag = 315252515081814874
M = 2.05e+11 M./h (75.96)
Node 69, Snap 31
id=315252515081814874
M=2.19e+11 M./h (Len = 81)
FoF #69; Coretag = 315252515081814874
M = 2.18e+11 M./h (80.59)
Node 68, Snap 32
id=315252515081814874
M=4.21e+11 M./h (Len = 156)
FoF #68; Coretag = 315252515081814874
M = 4.21e+11 M./h (156.09)
Node 67, Snap 33
id=315252515081814874
M=4.59e+11 M./h (Len = 170)
FoF #67; Coretag = 315252515081814874
M = 4.58e+11 M./h (169.52)
Node 66, Snap 34
id=315252515081814874
M=5.35e+11 M./h (Len = 198)
FoF #66; Coretag = 315252515081814874
M = 5.34e+11 M./h (197.77)
Node 65, Snap 35
id=315252515081814874
M=6.08e+11 M./h (Len = 225)
FoF #65; Coretag = 315252515081814874
M = 6.07e+11 M./h (224.64)
Node 64, Snap 36
id=315252515081814874
M=7.07e+11 M./h (Len = 262)
FoF #64; Coretag = 315252515081814874
M = 6.55e+11 M./h (242.70)
Node 63, Snap 37
id=315252515081814874
M=7.61e+11 M./h (Len = 282)
FoF #63; Coretag = 315252515081814874
M = 7.80e+11 M./h (289.02)
Node 62, Snap 38
id=315252515081814874
M=8.34e+11 M./h (Len = 309)
FoF #62; Coretag = 315252515081814874
M = 8.70e+11 M./h (322.37)
Node 61, Snap 39
id=315252515081814874
M=8.78e+11 M./h (Len = 325)
FoF #61; Coretag = 315252515081814874
M = 9.37e+11 M./h (346.91)
Node 60, Snap 40
id=315252515081814874
M=8.96e+11 M./h (Len = 332)
FoF #60; Coretag = 315252515081814874
M = 1.01e+12 M./h (374.24)
Node 59, Snap 41
id=315252515081814874
M=1.28e+12 M./h (Len = 474)
FoF #59; Coretag = 315252515081814874
M = 1.13e+12 M./h (418.71)
Node 58, Snap 42
id=315252515081814874
M=1.32e+12 M./h (Len = 490)
FoF #58; Coretag = 315252515081814874
M = 1.17e+12 M./h (433.53)
Node 57, Snap 43
id=315252515081814874
M=1.33e+12 M./h (Len = 493)
FoF #57; Coretag = 315252515081814874
M = 1.48e+12 M./h (549.32)
Node 56, Snap 44
id=315252515081814874
M=1.52e+12 M./h (Len = 564)
FoF #56; Coretag = 315252515081814874
M = 1.66e+12 M./h (616.48)
Node 55, Snap 45
id=315252515081814874
M=1.60e+12 M./h (Len = 594)
FoF #55; Coretag = 315252515081814874
M = 1.74e+12 M./h (643.34)
Node 54, Snap 46
id=315252515081814874
M=1.61e+12 M./h (Len = 595)
FoF #54; Coretag = 315252515081814874
M = 1.80e+12 M./h (666.50)
Node 53, Snap 47
id=315252515081814874
M=1.67e+12 M./h (Len = 619)
FoF #53; Coretag = 315252515081814874
M = 1.82e+12 M./h (675.22)
Node 52, Snap 48
id=315252515081814874
M=1.73e+12 M./h (Len = 642)
FoF #52; Coretag = 315252515081814874
M = 1.83e+12 M./h (676.55)
Node 51, Snap 49
id=315252515081814874
M=1.81e+12 M./h (Len = 672)
FoF #51; Coretag = 315252515081814874
M = 1.93e+12 M./h (713.33)
Node 50, Snap 50
id=315252515081814874
M=1.79e+12 M./h (Len = 663)
FoF #50; Coretag = 315252515081814874
M = 1.91e+12 M./h (707.71)
Node 49, Snap 51
id=315252515081814874
M=1.85e+12 M./h (Len = 686)
FoF #49; Coretag = 315252515081814874
M = 1.97e+12 M./h (729.82)
Node 48, Snap 52
id=315252515081814874
M=1.84e+12 M./h (Len = 682)
FoF #48; Coretag = 315252515081814874
M = 1.98e+12 M./h (733.01)
Node 47, Snap 53
id=315252515081814874
M=1.80e+12 M./h (Len = 668)
FoF #47; Coretag = 315252515081814874
M = 2.08e+12 M./h (771.18)
Node 46, Snap 54
id=315252515081814874
M=1.89e+12 M./h (Len = 701)
FoF #46; Coretag = 315252515081814874
M = 2.15e+12 M./h (797.58)
Node 45, Snap 55
id=315252515081814874
M=2.15e+12 M./h (Len = 798)
FoF #45; Coretag = 315252515081814874
M = 2.28e+12 M./h (845.29)
Node 44, Snap 56
id=315252515081814874
M=2.36e+12 M./h (Len = 873)
FoF #44; Coretag = 315252515081814874
M = 2.43e+12 M./h (899.01)
Node 43, Snap 57
id=315252515081814874
M=2.48e+12 M./h (Len = 919)
FoF #43; Coretag = 315252515081814874
M = 2.70e+12 M./h (999.98)
Node 42, Snap 58
id=315252515081814874
M=3.03e+12 M./h (Len = 1123)
FoF #42; Coretag = 315252515081814874
M = 3.00e+12 M./h (1111.14)
Node 41, Snap 59
id=315252515081814874
M=3.07e+12 M./h (Len = 1136)
FoF #41; Coretag = 315252515081814874
M = 3.31e+12 M./h (1225.76)
Node 40, Snap 60
id=315252515081814874
M=3.26e+12 M./h (Len = 1209)
FoF #40; Coretag = 315252515081814874
M = 3.70e+12 M./h (1371.45)
Node 39, Snap 61
id=315252515081814874
M=3.32e+12 M./h (Len = 1231)
FoF #39; Coretag = 315252515081814874
M = 3.91e+12 M./h (1447.87)
Node 38, Snap 62
id=315252515081814874
M=3.42e+12 M./h (Len = 1266)
FoF #38; Coretag = 315252515081814874
M = 3.94e+12 M./h (1460.08)
Node 37, Snap 63
id=315252515081814874
M=3.48e+12 M./h (Len = 1288)
FoF #37; Coretag = 315252515081814874
M = 4.01e+12 M./h (1486.11)
Node 36, Snap 64
id=315252515081814874
M=3.64e+12 M./h (Len = 1347)
FoF #36; Coretag = 315252515081814874
M = 4.05e+12 M./h (1498.89)
Node 35, Snap 65
id=315252515081814874
M=3.68e+12 M./h (Len = 1364)
FoF #35; Coretag = 315252515081814874
M = 3.95e+12 M./h (1463.06)
Node 34, Snap 66
id=315252515081814874
M=3.62e+12 M./h (Len = 1341)
FoF #34; Coretag = 315252515081814874
M = 3.96e+12 M./h (1468.36)
Node 33, Snap 67
id=315252515081814874
M=3.84e+12 M./h (Len = 1422)
FoF #33; Coretag = 315252515081814874
M = 4.02e+12 M./h (1490.55)
Node 32, Snap 68
id=315252515081814874
M=4.00e+12 M./h (Len = 1481)
FoF #32; Coretag = 315252515081814874
M = 4.32e+12 M./h (1599.14)
Node 31, Snap 69
id=315252515081814874
M=3.93e+12 M./h (Len = 1457)
FoF #31; Coretag = 315252515081814874
M = 4.54e+12 M./h (1683.19)
Node 30, Snap 70
id=315252515081814874
M=3.90e+12 M./h (Len = 1446)
FoF #30; Coretag = 315252515081814874
M = 4.72e+12 M./h (1748.47)
Node 29, Snap 71
id=315252515081814874
M=4.16e+12 M./h (Len = 1540)
FoF #29; Coretag = 315252515081814874
M = 4.77e+12 M./h (1765.92)
Node 28, Snap 72
id=315252515081814874
M=4.31e+12 M./h (Len = 1595)
FoF #28; Coretag = 315252515081814874
M = 4.96e+12 M./h (1835.54)
Node 27, Snap 73
id=315252515081814874
M=5.67e+12 M./h (Len = 2099)
FoF #27; Coretag = 315252515081814874
M = 5.02e+12 M./h (1861.02)
Node 26, Snap 74
id=315252515081814874
M=5.98e+12 M./h (Len = 2214)
FoF #26; Coretag = 315252515081814874
M = 5.13e+12 M./h (1899.00)
Node 25, Snap 75
id=315252515081814874
M=5.98e+12 M./h (Len = 2213)
FoF #25; Coretag = 315252515081814874
M = 5.34e+12 M./h (1976.81)
Node 24, Snap 76
id=315252515081814874
M=6.39e+12 M./h (Len = 2366)
FoF #24; Coretag = 315252515081814874
M = 6.49e+12 M./h (2402.25)
Node 23, Snap 77
id=315252515081814874
M=6.42e+12 M./h (Len = 2378)
FoF #23; Coretag = 315252515081814874
M = 6.92e+12 M./h (2562.66)
Node 22, Snap 78
id=315252515081814874
M=6.44e+12 M./h (Len = 2385)
FoF #22; Coretag = 315252515081814874
M = 7.20e+12 M./h (2665.50)
Node 21, Snap 79
id=315252515081814874
M=6.59e+12 M./h (Len = 2441)
FoF #21; Coretag = 315252515081814874
M = 7.39e+12 M./h (2736.83)
Node 20, Snap 80
id=315252515081814874
M=6.83e+12 M./h (Len = 2531)
FoF #20; Coretag = 315252515081814874
M = 7.66e+12 M./h (2835.48)
Node 19, Snap 81
id=315252515081814874
M=7.46e+12 M./h (Len = 2763)
FoF #19; Coretag = 315252515081814874
M = 7.91e+12 M./h (2930.88)
Node 18, Snap 82
id=315252515081814874
M=7.52e+12 M./h (Len = 2784)
FoF #18; Coretag = 315252515081814874
M = 7.21e+12 M./h (2668.82)
Node 17, Snap 83
id=315252515081814874
M=7.70e+12 M./h (Len = 2851)
FoF #17; Coretag = 315252515081814874
M = 8.01e+12 M./h (2964.93)
Node 16, Snap 84
id=315252515081814874
M=8.57e+12 M./h (Len = 3173)
FoF #16; Coretag = 315252515081814874
M = 7.78e+12 M./h (2882.90)
Node 15, Snap 85
id=315252515081814874
M=8.53e+12 M./h (Len = 3159)
FoF #15; Coretag = 315252515081814874
M = 7.99e+12 M./h (2960.97)
Node 14, Snap 86
id=315252515081814874
M=8.48e+12 M./h (Len = 3142)
FoF #14; Coretag = 315252515081814874
M = 8.03e+12 M./h (2975.76)
Node 13, Snap 87
id=315252515081814874
M=8.76e+12 M./h (Len = 3245)
FoF #13; Coretag = 315252515081814874
M = 8.21e+12 M./h (3038.89)
Node 12, Snap 88
id=315252515081814874
M=8.75e+12 M./h (Len = 3239)
FoF #12; Coretag = 315252515081814874
M = 8.37e+12 M./h (3099.02)
Node 11, Snap 89
id=315252515081814874
M=8.81e+12 M./h (Len = 3264)
FoF #11; Coretag = 315252515081814874
M = 8.65e+12 M./h (3202.90)
Node 10, Snap 90
id=315252515081814874
M=8.95e+12 M./h (Len = 3316)
FoF #10; Coretag = 315252515081814874
M = 9.03e+12 M./h (3343.82)
Node 9, Snap 91
id=315252515081814874
M=9.60e+12 M./h (Len = 3555)
FoF #9; Coretag = 315252515081814874
M = 9.21e+12 M./h (3409.39)
Node 8, Snap 92
id=315252515081814874
M=1.04e+13 M./h (Len = 3847)
FoF #8; Coretag = 315252515081814874
M = 9.23e+12 M./h (3419.50)
Node 7, Snap 93
id=315252515081814874
M=1.07e+13 M./h (Len = 3971)
FoF #7; Coretag = 315252515081814874
M = 9.57e+12 M./h (3545.06)
Node 6, Snap 94
id=315252515081814874
M=2.05e+13 M./h (Len = 7603)
FoF #6; Coretag = 315252515081814874
M = 9.83e+12 M./h (3642.03)
Node 5, Snap 95
id=315252515081814874
M=2.13e+13 M./h (Len = 7887)
FoF #5; Coretag = 315252515081814874
M = 1.03e+13 M./h (3820.24)
Node 4, Snap 96
id=315252515081814874
M=2.44e+13 M./h (Len = 9034)
FoF #4; Coretag = 315252515081814874
M = 1.15e+13 M./h (4241.57)
Node 3, Snap 97
id=315252515081814874
M=2.52e+13 M./h (Len = 9338)
FoF #3; Coretag = 315252515081814874
M = 1.50e+13 M./h (5561.89)
Node 2, Snap 98
id=315252515081814874
M=2.59e+13 M./h (Len = 9589)
FoF #2; Coretag = 315252515081814874
M = 2.20e+13 M./h (8129.76)
Node 1, Snap 99
id=315252515081814874
M=2.68e+13 M./h (Len = 9910)
FoF #1; Coretag = 315252515081814874
M = 2.35e+13 M./h (8707.13)
Node 0, Snap 100
id=315252515081814874
M=2.77e+13 M./h (Len = 10255)
FoF #0; Coretag = 315252515081814874
M = 2.43e+13 M./h (8996.15)
Node 130, Snap 51
id=189151725515440129
M=1.40e+12 M./h (Len = 520)
FoF #130; Coretag = 189151725515440129
M = 1.33e+12 M./h (493.74)
Node 129, Snap 52
id=189151725515440129
M=1.47e+12 M./h (Len = 543)
FoF #129; Coretag = 189151725515440129
M = 1.63e+12 M./h (604.90)
Node 128, Snap 53
id=189151725515440129
M=1.76e+12 M./h (Len = 651)
FoF #128; Coretag = 189151725515440129
M = 1.82e+12 M./h (673.45)
Node 127, Snap 54
id=189151725515440129
M=1.84e+12 M./h (Len = 681)
FoF #127; Coretag = 189151725515440129
M = 2.13e+12 M./h (789.70)
Node 126, Snap 55
id=189151725515440129
M=1.93e+12 M./h (Len = 715)
FoF #126; Coretag = 189151725515440129
M = 2.25e+12 M./h (833.15)
Node 125, Snap 56
id=189151725515440129
M=2.06e+12 M./h (Len = 763)
FoF #125; Coretag = 189151725515440129
M = 2.38e+12 M./h (882.91)
Node 124, Snap 57
id=189151725515440129
M=2.27e+12 M./h (Len = 841)
FoF #124; Coretag = 189151725515440129
M = 2.53e+12 M./h (938.65)
Node 123, Snap 58
id=189151725515440129
M=2.27e+12 M./h (Len = 839)
FoF #123; Coretag = 189151725515440129
M = 2.30e+12 M./h (853.03)
Node 122, Snap 59
id=189151725515440129
M=2.45e+12 M./h (Len = 908)
FoF #122; Coretag = 189151725515440129
M = 2.33e+12 M./h (862.59)
Node 121, Snap 60
id=189151725515440129
M=2.43e+12 M./h (Len = 900)
FoF #121; Coretag = 189151725515440129
M = 2.72e+12 M./h (1009.13)
Node 120, Snap 61
id=189151725515440129
M=2.62e+12 M./h (Len = 971)
FoF #120; Coretag = 189151725515440129
M = 2.82e+12 M./h (1043.81)
Node 119, Snap 62
id=189151725515440129
M=2.68e+12 M./h (Len = 993)
FoF #119; Coretag = 189151725515440129
M = 2.76e+12 M./h (1021.50)
Node 118, Snap 63
id=189151725515440129
M=2.84e+12 M./h (Len = 1052)
FoF #118; Coretag = 189151725515440129
M = 3.19e+12 M./h (1182.45)
Node 117, Snap 64
id=189151725515440129
M=3.30e+12 M./h (Len = 1223)
FoF #117; Coretag = 189151725515440129
M = 3.26e+12 M./h (1208.52)
Node 116, Snap 65
id=189151725515440129
M=3.64e+12 M./h (Len = 1347)
FoF #116; Coretag = 189151725515440129
M = 3.57e+12 M./h (1322.54)
Node 115, Snap 66
id=189151725515440129
M=3.87e+12 M./h (Len = 1432)
FoF #115; Coretag = 189151725515440129
M = 4.14e+12 M./h (1534.57)
Node 114, Snap 67
id=189151725515440129
M=3.98e+12 M./h (Len = 1474)
FoF #114; Coretag = 189151725515440129
M = 4.32e+12 M./h (1601.53)
Node 113, Snap 68
id=189151725515440129
M=4.14e+12 M./h (Len = 1535)
FoF #113; Coretag = 189151725515440129
M = 4.72e+12 M./h (1748.59)
Node 112, Snap 69
id=189151725515440129
M=4.55e+12 M./h (Len = 1686)
FoF #112; Coretag = 189151725515440129
M = 4.74e+12 M./h (1754.84)
Node 111, Snap 70
id=189151725515440129
M=5.18e+12 M./h (Len = 1918)
FoF #111; Coretag = 189151725515440129
M = 4.85e+12 M./h (1794.82)
Node 110, Snap 71
id=189151725515440129
M=5.49e+12 M./h (Len = 2032)
FoF #110; Coretag = 189151725515440129
M = 5.09e+12 M./h (1885.19)
Node 109, Snap 72
id=189151725515440129
M=5.44e+12 M./h (Len = 2016)
FoF #109; Coretag = 189151725515440129
M = 5.40e+12 M./h (1999.56)
Node 108, Snap 73
id=189151725515440129
M=5.59e+12 M./h (Len = 2069)
FoF #108; Coretag = 189151725515440129
M = 5.80e+12 M./h (2148.13)
Node 107, Snap 74
id=189151725515440129
M=5.91e+12 M./h (Len = 2189)
FoF #107; Coretag = 189151725515440129
M = 6.54e+12 M./h (2421.48)
Node 106, Snap 75
id=189151725515440129
M=6.17e+12 M./h (Len = 2286)
FoF #106; Coretag = 189151725515440129
M = 6.81e+12 M./h (2521.98)
Node 105, Snap 76
id=189151725515440129
M=6.35e+12 M./h (Len = 2352)
FoF #105; Coretag = 189151725515440129
M = 6.90e+12 M./h (2554.23)
Node 104, Snap 77
id=189151725515440129
M=6.61e+12 M./h (Len = 2447)
FoF #104; Coretag = 189151725515440129
M = 7.58e+12 M./h (2806.36)
Node 103, Snap 78
id=189151725515440129
M=6.84e+12 M./h (Len = 2534)
FoF #103; Coretag = 189151725515440129
M = 7.52e+12 M./h (2784.12)
Node 102, Snap 79
id=189151725515440129
M=6.88e+12 M./h (Len = 2548)
FoF #102; Coretag = 189151725515440129
M = 7.38e+12 M./h (2731.57)
Node 101, Snap 80
id=189151725515440129
M=6.93e+12 M./h (Len = 2568)
FoF #101; Coretag = 189151725515440129
M = 7.06e+12 M./h (2615.07)
Node 100, Snap 81
id=189151725515440129
M=7.07e+12 M./h (Len = 2617)
FoF #100; Coretag = 189151725515440129
M = 7.09e+12 M./h (2624.13)
Node 99, Snap 82
id=189151725515440129
M=7.54e+12 M./h (Len = 2791)
FoF #99; Coretag = 189151725515440129
M = 7.50e+12 M./h (2776.62)
Node 98, Snap 83
id=189151725515440129
M=7.83e+12 M./h (Len = 2900)
FoF #98; Coretag = 189151725515440129
M = 7.62e+12 M./h (2820.87)
Node 97, Snap 84
id=189151725515440129
M=7.92e+12 M./h (Len = 2933)
FoF #97; Coretag = 189151725515440129
M = 7.35e+12 M./h (2722.38)
Node 96, Snap 85
id=189151725515440129
M=7.78e+12 M./h (Len = 2881)
FoF #96; Coretag = 189151725515440129
M = 7.23e+12 M./h (2676.60)
Node 95, Snap 86
id=189151725515440129
M=7.79e+12 M./h (Len = 2885)
FoF #95; Coretag = 189151725515440129
M = 7.55e+12 M./h (2795.71)
Node 94, Snap 87
id=189151725515440129
M=7.76e+12 M./h (Len = 2875)
FoF #94; Coretag = 189151725515440129
M = 7.91e+12 M./h (2930.31)
Node 93, Snap 88
id=189151725515440129
M=8.14e+12 M./h (Len = 3015)
FoF #93; Coretag = 189151725515440129
M = 8.12e+12 M./h (3006.83)
Node 92, Snap 89
id=189151725515440129
M=8.21e+12 M./h (Len = 3040)
FoF #92; Coretag = 189151725515440129
M = 8.22e+12 M./h (3043.60)
Node 91, Snap 90
id=189151725515440129
M=8.33e+12 M./h (Len = 3084)
FoF #91; Coretag = 189151725515440129
M = 8.18e+12 M./h (3030.27)
Node 90, Snap 91
id=189151725515440129
M=8.39e+12 M./h (Len = 3106)
FoF #90; Coretag = 189151725515440129
M = 8.48e+12 M./h (3140.66)
Node 89, Snap 92
id=189151725515440129
M=8.75e+12 M./h (Len = 3240)
FoF #89; Coretag = 189151725515440129
M = 8.54e+12 M./h (3163.88)
Node 88, Snap 93
id=189151725515440129
M=8.90e+12 M./h (Len = 3296)
FoF #88; Coretag = 189151725515440129
M = 8.69e+12 M./h (3218.34)
Node 87, Snap 94
id=189151725515440129
M=8.20e+12 M./h (Len = 3037)
Node 86, Snap 95
id=189151725515440129
M=7.34e+12 M./h (Len = 2720)
Node 85, Snap 96
id=189151725515440129
M=6.23e+12 M./h (Len = 2309)
Node 84, Snap 97
id=189151725515440129
M=5.31e+12 M./h (Len = 1965)
Node 83, Snap 98
id=189151725515440129
M=4.76e+12 M./h (Len = 1764)
Node 82, Snap 99
id=189151725515440129
M=4.06e+12 M./h (Len = 1502)
Node 81, Snap 100
id=189151725515440129
M=3.64e+12 M./h (Len = 1350)