GraphX Synth Benchmark (nverts = 100000, app = pagerank)

Recommended Schedule:	Memory Footprint:
Cache RDD[11] at sample0 in job0:	[11]
Cache RDD[110] at map0:0 in job1:	[10, 13]
Cache RDD[29] at map0:0 in job1:	[19, 20, 13]
Cache RDD[34] at map0:0 in job1:	[10, 20, 13, 30]
Unpersist RDD[10] after stage0:1n in job1:	[20, 13, 30]
Unpersist RDD[29] after stage0:1n in job1:	[13, 30]
Cache RDD[32] at map0:0 in job1:	[13, 22, 30]
Cache RDD[51] at map0:0 in job1:	[20, 13, 22, 30]
Unpersist RDD[22] after stage0:0n in job1:	[32, 13, 30]
Unpersist RDD[32] after stage0:0n in job1:	[32, 30]
Cache RDD[42] at map0:7n in job1:	[32, 42, 30]
Unpersist RDD[30] after stage7:1n in job1:	[32, 42]
Cache RDD[68] at map0:0 in job1:	[32, 68, 42]
Cache RDD[68] at map0:0 in job1:	[32, 69, 48, 42]
Unpersist RDD[69] after stage0:0n in job1:	[32, 68, 42]
Unpersist RDD[32] after stage0:0n in job1:	[68, 42]
Cache RDD[54] at map0:7[1] in job2:	[68, 42, 54]
Unpersist RDD[42] after stage7[1]n job2:	[68, 54]
Cache RDD[60] at map0:2[0] in job2:	[68, 60, 54]
Cache RDD[61] at map0:2[0] in job2:	[68, 69, 61, 54]
Unpersist RDD[68] after stage2[0]n in job2:	[69, 60, 54]
Unpersist RDD[69] after stage2[0]n in job2:	[60, 60, 54]
Cache RDD[66] at map0:2[0] in job2:	[60, 66, 54]
Unpersist RDD[54] after stage2[0]n in job2:	[66, 60]
Cache RDD[72] at map0:3[0] in job3:	[72, 66, 60]
Cache RDD[73] at map0:3[0] in job3:	[72, 73, 66, 60]
Unpersist RDD[72] after stage3[0]n in job3:	[73, 66, 60]
Unpersist RDD[60] after stage3[0]n in job3:	[72, 66]
Cache RDD[78] at map0:0 in job4:	[72, 84, 78]
Unpersist RDD[66] after stage3[1]n job4:	[72, 78]
Cache RDD[84] at map0:0 in job4:	[72, 84, 85, 78]
Cache RDD[85] at map0:0 in job4:	[72, 84, 78]
Unpersist RDD[72] after stage4:0n in job4:	[72, 84, 79]
Unpersist RDD[73] after stage4:0n in job4:	[84, 79]
Cache RDD[90] at map0:0 in job5:	[90, 84, 79]
Unpersist RDD[78] after stage5:0n in job5:	[90, 84]
Cache RDD[96] at map0:0 in job5:	[96, 90, 84]
Cache RDD[97] at map0:0 in job5:	[96, 97, 90, 84]
Unpersist RDD[97] after stage0:0n in job5:	[96, 90, 84]
Unpersist RDD[84] after stage0:0n in job5:	[96, 90]
Cache RDD[102] at map0:7[1] in job6:	[96, 90, 102]
Unpersist RDD[90] after stage7[1]n job6:	[96, 102]
Cache RDD[108] at map0:7[0] in job6:	[96, 108, 102]
Cache RDD[109] at map0:7[0] in job6:	[96, 108, 109, 102]
Unpersist RDD[109] after stage7[0]n in job6:	[96, 108, 102]
Unpersist RDD[96] after stage7[0]n job6:	[108, 102]
Cache RDD[114] at map0:7[1] in job7:	[114, 108, 102]
Unpersist RDD[102] after stage7[1]n job7:	[114, 108]
Cache RDD[120] at map0:0[0] in job7:	[120, 114, 108]
Cache RDD[121] at map0:0[0] in job7:	[120, 121, 114, 108]
Unpersist RDD[121] after stage0:0[0]n job7:	[120, 114, 108]
Unpersist RDD[108] after stage0:0[0]n job7:	[120, 114]
Cache RDD[126] at map0:1[0] in job8:	[120, 114, 126]
Unpersist RDD[114] after stage1:1[0]n job8:	[120, 126]
Cache RDD[132] at map0:2[0] in job8:	[120, 132, 126]
Cache RDD[133] at map0:2[0] in job8:	[120, 132, 133, 126]
Unpersist RDD[133] after stage2:2[0]n job8:	[120, 132, 126]
Unpersist RDD[126] after stage2:2[0]n job8:	[132, 126]
Cache RDD[138] at map0:3[1] in job8:	[138, 132, 126]
Unpersist RDD[120] after stage3:3[1]n job8:	[138, 132]
Cache RDD[144] at map0:1[0] in job9:	[144, 138, 132]
Cache RDD[145] at map0:1[0] in job9:	[144, 145, 138, 132]
Unpersist RDD[145] after stage1:1[0]n job9:	[144, 138, 132]
Unpersist RDD[132] after stage1:1[0]n job9:	[144, 138]
Cache RDD[150] at map0:0[0] in job10:	[144, 138, 150]
Unpersist RDD[138] after stage0:0[0]n job10:	[144, 150]
Cache RDD[156] at map0:7[0] in job10:	[144, 156, 150]
Cache RDD[157] at map0:7[0] in job10:	[144, 156, 157, 150]
Unpersist RDD[156] after stage7[0]n in job10:	[144, 157, 150]
Unpersist RDD[157] after stage7[0]n in job10:	[144, 150]
Unpersist RDD[144] after stage7[0]n job10:	[150]
Cache RDD[151] at map0:0[1] in job11:	[150, 151]
Unpersist RDD[151] after stage0:0[1]n job11:	[150]
Cache RDD[160] at map2[43] in job13:	[160, 150]
Cache RDD[161] at map2[43] in job13:	[160, 161, 150]
Unpersist RDD[160] after stage2[43]n in job13:	[161, 150]
Unpersist RDD[161] after stage2[43]n in job13:	[150]
Unpersist RDD[150] after stage2[43]n job13:	Free