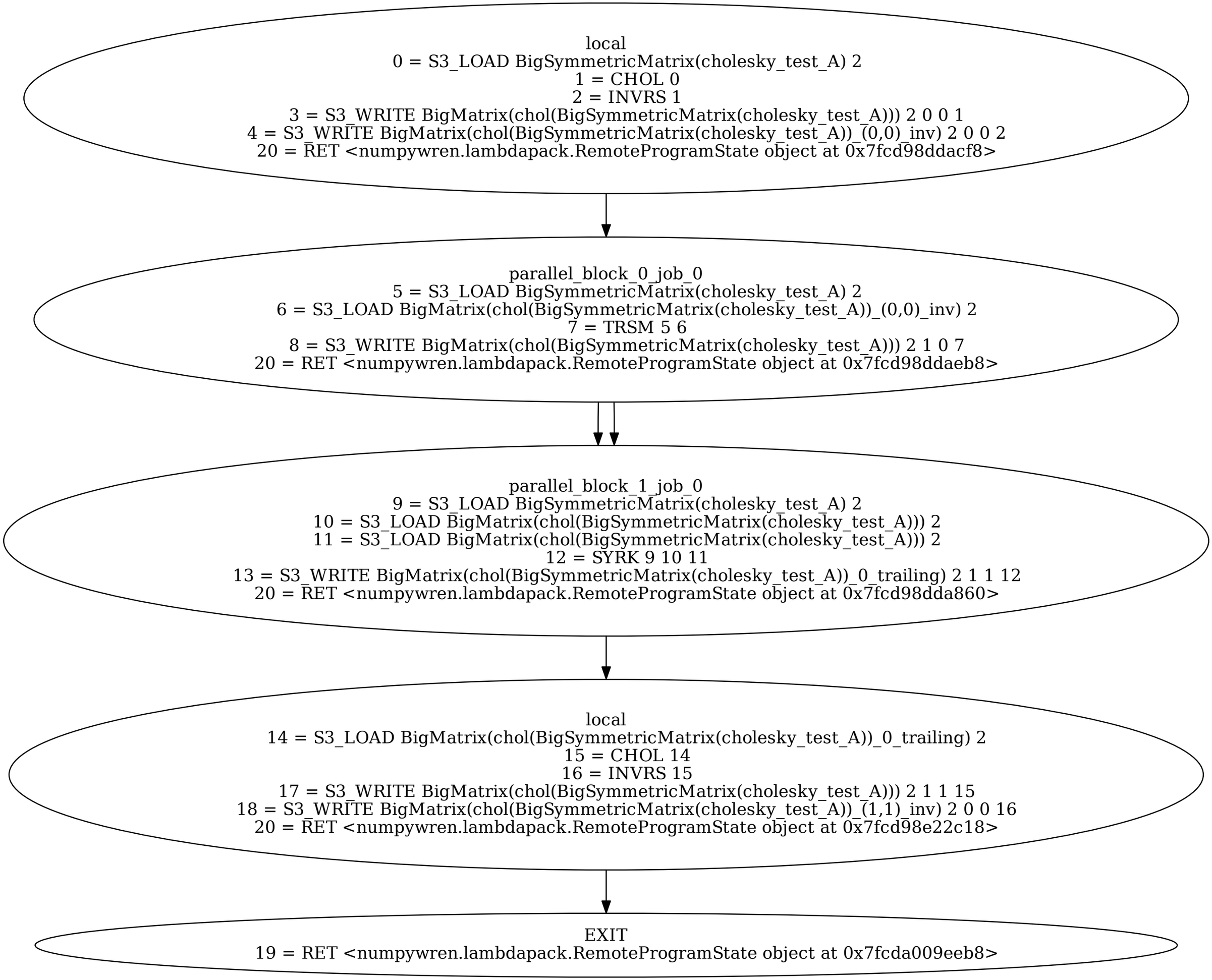
local
0 = S3_LOAD BigSymmetricMatrix(cholesky_test_A) 2
1 = CHOL 0
2 = INVRS 1
3 = S3_WRITE BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))) 2 0 0 1
4 = S3_WRITE BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))_(0,0)_inv) 2 0 0 2
20 = RET <numpywren.lambdapack.RemoteProgramState object at 0x7fcd98ddacf8>
parallel_block_0_job_0
5 = S3_LOAD BigSymmetricMatrix(cholesky_test_A) 2
6 = S3_LOAD BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))_(0,0)_inv) 2
7 = TRSM 5 6
8 = S3_WRITE BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))) 2 1 0 7
20 = RET <numpywren.lambdapack.RemoteProgramState object at 0x7fcd98ddaeb8>
parallel_block_1_job_0
9 = S3_LOAD BigSymmetricMatrix(cholesky_test_A) 2
10 = S3_LOAD BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))) 2
11 = S3_LOAD BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))) 2
12 = SYRK 9 10 11
13 = S3_WRITE BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))_0_trailing) 2 1 1 12
20 = RET <numpywren.lambdapack.RemoteProgramState object at 0x7fcd98dda860>
local
14 = S3_LOAD BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))_0_trailing) 2
15 = CHOL 14
16 = INVRS 15
17 = S3_WRITE BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))) 2 1 1 15
18 = S3_WRITE BigMatrix(chol(BigSymmetricMatrix(cholesky_test_A))_(1,1)_inv) 2 0 0 16
20 = RET <numpywren.lambdapack.RemoteProgramState object at 0x7fcd98e22c18>
EXIT
19 = RET <numpywren.lambdapack.RemoteProgramState object at 0x7fcda009eeb8>