Break Down profile **ATTM** 0.235 intercept -0.055 $p_var_2 = -0.1653$ fractal_dimension = 2.874 +0.022 $p_var_3 = 0.2254$ +0.177 $p_var_1 = -0.6056$ +0.098 mean_gaussianity = 1.22 +0.03 alpha = 0.7908-0.068 $p_var_5 = 0.8019$ -0.006 $p_var_4 = 0.5437$ +0.045mean_squared_displacement_ratio = 0.05642 -0.137 $vac_{lag_1} = -1.956$ -0.023 $alpha_n_1 = 2.249$ +0.037max excursion normalised = 0.5226 -0.023straightness = 0.1837+0.078-0.175D = 2.792 $alpha_n_3 = 0.5356$ +0.15 $alpha_n_2 = 1.011$ -0.011p-variation = 4 -0.1310.243 prediction **CTRW** 0.21 intercept $p_var_2 = -0.1653$ +0.094fractal_dimension = 2.874 +0.086 $p_var_3 = 0.2254$ -0.234 $p_var_1 = -0.6056$ -0.116+0.038 mean_gaussianity = 1.22 alpha = 0.7908-0.03p var 5 = 0.8019 ± 0.113 $p_var_4 = 0.5437$ ± 0.118 mean_squared_displacement_ratio = 0.05642 -0.016-0.001 $vac_{lag_1} = -1.956$ alpha n 1 = 2.249-0.009max excursion normalised = 0.5226 -0.003straightness = 0.1837+0.004-0.013D = 2.792 $alpha_n_3 = 0.5356$ +0.003 $alpha_n_2 = 1.011$ +0 -0.001p-variation = 4 prediction 0.005 **FBM** intercept 0.212 $p_var_2 = -0.1653$ +0.012fractal_dimension = 2.874 +0.024 $p_var_3 = 0.2254$ +0.027 $p_var_1 = -0.6056$ -0.025mean_gaussianity = 1.22 -0.091-0.139 alpha = 0.7908+0.004 $p_var_5 = 0.8019$ $p_var_4 = 0.5437$ -0.011mean_squared_displacement_ratio = 0.05642 -0.009 $vac_{lag_1} = -1.956$ +0.033 +0.007 $alpha_n_1 = 2.249$ max_excursion_normalised = 0.5226 -0.043+0.001straightness = 0.1837-0.001D = 2.792 $alpha_n_3 = 0.5356$ +0 $alpha_n_2 = 1.011$ +0 +0 p-variation = 4 prediction 0.001 LW intercept 0.186 $p_var_2 = -0.1653$ -0.018fractal_dimension = 2.874 -0.121 $p_var_3 = 0.2254$ -0.01-0.018 $p_var_1 = -0.6056$ mean gaussianity = 1.22 -0.017alpha = 0.7908-0.002 $p_var_5 = 0.8019$ +0 $p_var_4 = 0.5437$ +0 mean_squared_displacement_ratio = 0.05642 +0 vac lag 1 = -1.956+0 +0.002 $alpha_n_1 = 2.249$ max_excursion_normalised = 0.5226 -0.001straightness = 0.1837+0 D = 2.792-0.001 $alpha_n_3 = 0.5356$ +0 $alpha_n_2 = 1.011$ +0 +0 p-variation = 4 prediction 0 **SBM** 0.157 intercept -0.034 $p_var_2 = -0.1653$ -0.011 fractal_dimension = 2.874 +0.041 $p_var_3 = 0.2254$ $p_var_1 = -0.6056$ +0.06 mean_gaussianity = 1.22 +0.04alpha = 0.7908+0.239 $p_var_5 = 0.8019$ -0.111+0.084 $p_var_4 = 0.5437$ mean_squared_displacement_ratio = 0.05642 +0.162 $vac_{lag_1} = -1.956$ -0.009 $alpha_n_1 = 2.249$ -0.037max_excursion_normalised = 0.5226 +0.069 straightness = 0.1837-0.081D = 2.792+0.19 $alpha_n_3 = 0.5356$ -0.153+0.012 $alpha_n_2 = 1.011$ +0.132p-variation = 4 prediction 0.75

0.00

0.25

0.50

0.75