Break Down profile **ATTM** 0.212 intercept fractal_dimension = 3.892 +0.058 $p_var_2 = -0.5532$ +0.126 $p_var_1 = -0.8074$ +0.083 $p_var_5 = 0.3972$ +0.072-0.015 $p_var_3 = -0.2605$ mean_gaussianity = 0.9873 -0.048+0.079mean_squared_displacement_ratio = 0.06869 $vac_{lag_1} = -2.539$ -0.097alpha = 0.6958+0.052straightness = 0.03241+0.1 $p_var_4 = 0.0612$ -0.106max_excursion_normalised = 2.852 -0.204 $alpha_n_1 = 1.44$ +0.102 $alpha_n_2 = 1.696$ -0.167-0.05 $alpha_n_3 = 0.707$ -0.097D = 0.9938p-variation = 2 +0.003prediction 0.102 **CTRW** 0.196 intercept fractal_dimension = 3.892 -0.073 $p_var_2 = -0.5532$ -0.072+0.018 $p_var_1 = -0.8074$ $p_var_5 = 0.3972$ -0.027 $p_var_3 = -0.2605$ -0.012mean_gaussianity = 0.9873 +0.003 mean_squared_displacement_ratio = 0.06869 -0.003 $vac_{lag_1} = -2.539$ -0.001-0.025alpha = 0.6958-0.002straightness = 0.03241+0.001 $p_var_4 = 0.0612$ max_excursion_normalised = 2.852 -0.001 $alpha_n_1 = 1.44$ -0.003alpha_n_2 = 1.696 +0.001 $alpha_n_3 = 0.707$ -0.001D = 0.9938+0 p-variation = 2 +0 prediction 0.001 **FBM** 0.206 intercept fractal_dimension = 3.892 +0.106 $p_var_2 = -0.5532$ +0.006 $p_var_1 = -0.8074$ -0.022 $p_var_5 = 0.3972$ -0.041 $p_var_3 = -0.2605$ +0.022mean_gaussianity = 0.9873 -0.029mean_squared_displacement_ratio = 0.06869 -0.117 $vac_{lag_1} = -2.539$ +0.097alpha = 0.6958-0.105-0.085straightness = 0.03241 $p_var_4 = 0.0612$ +0.057max_excursion_normalised = 2.852 -0.013-0.033 $alpha_n_1 = 1.44$ $alpha_n_2 = 1.696$ -0.029 alpha n 3 = 0.7070.007D = 0.9938+0.011 p-variation = 2 -0.008 0.015 prediction LW 0.208 intercept fractal dimension = 3.892 -0.131 $p_var_2 = -0.5532$ -0.029 $p_var_1 = -0.8074$ -0.012 $p_var_5 = 0.3972$ +0.021 $p_var_3 = -0.2605$ -0.016mean gaussianity = 0.9873 -0.022-0.019mean_squared_displacement_ratio = 0.06869 $vac_{lag_1} = -2.539$ +0.004 -0.005alpha = 0.6958straightness = 0.03241+0 +0.003 $p_var_4 = 0.0612$ +0 max_excursion_normalised = 2.852 $alpha_n_1 = 1.44$ +0.001 $alpha_n_2 = 1.696$ +0.03 $alpha_n_3 = 0.707$ -0.002-0.013D = 0.9938p-variation = 2 +0.002 prediction 0.022 **SBM** 0.178 intercept +0.039 fractal_dimension = 3.892 -0.031 $p_var_2 = -0.5532$ $p_var_1 = -0.8074$ -0.067 $p_var_5 = 0.3972$ -0.025 $p_var_3 = -0.2605$ +0.021mean_gaussianity = 0.9873 +0.096 mean_squared_displacement_ratio = 0.06869 +0.06 $vac_{lag_1} = -2.539$ -0.004alpha = 0.6958+0.083 straightness = 0.03241-0.013 $p_var_4 = 0.0612$ +0.043max_excursion_normalised = 2.852 +0.218 $alpha_n_1 = 1.44$ -0.067 $alpha_n_2 = 1.696$ +0.166 $alpha_n_3 = 0.707$ +0.061 D = 0.9938+0.099+0.003 p-variation = 2 prediction 0.859

0.00

0.25

0.50

0.75

1.00