Break Down profile ATTM 0.214 intercept $p_var_3 = 0.4131$ +0.123fractal_dimension = 5.412 -0.007 $p_var_2 = -0.08291$ +0.003 $p_var_4 = 0.9216$ +0.046-0.01 $p_{var_5} = 1.432$ $p_var_1 = -0.5568$ -0.111mean gaussianity = 0.7948 -0.092mean_squared_displacement_ratio = -0.003779 +0.125alpha = 1.107-0.17max_excursion_normalised = 0.1234 +0.016straightness = 0.03673-0.007 $alpha_n_3 = 1.204$ +0.04 $alpha_n_2 = 1.269$ -0.035 +0.038 $vac_{lag_1} = -0.07601$ D = 0.3953-0.05 $alpha_n_1 = 1.107$ +0.007p-variation = 3 -0.07 prediction 0.06 **CTRW** 0.208 intercept $p_var_3 = 0.4131$ -0.123fractal_dimension = 5.412 -0.067 $p_var_2 = -0.08291$ +0.019 $p_var_4 = 0.9216$ -0.032 $p_var_5 = 1.432$ +0.014 $p_var_1 = -0.5568$ -0.012mean_gaussianity = 0.7948 +0.002 mean_squared_displacement_ratio = -0.003779 +0 -0.008alpha = 1.107max_excursion_normalised = 0.1234 +0 straightness = 0.03673+0 $alpha_n_3 = 1.204$ +0 $alpha_n_2 = 1.269$ +0 +0 $vac_{lag_1} = -0.07601$ D = 0.3953+0 $alpha_n_1 = 1.107$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.192 intercept $p_var_3 = 0.4131$ +0.012 fractal_dimension = 5.412 +0.083 $p_var_2 = -0.08291$ +0.056 $p_var_4 = 0.9216$ -0.044 $p_{var_5} = 1.432$ -0.182 $p_var_1 = -0.5568$ +0.105mean_gaussianity = 0.7948 +0.02mean_squared_displacement_ratio = -0.003779 +0.04 -0.213alpha = 1.107-0.01max_excursion_normalised = 0.1234 straightness = 0.03673-0.017 $alpha_n_3 = 1.204$ -0.018+0.008 $alpha_n_2 = 1.269$ $vac_{lag_1} = -0.07601$ -0.024D = 0.3953+0.008alpha_n_1 = 1.107 -0.007p-variation = 3 -0.002prediction 0.011 LW 0.206 intercept $p_{var_3} = 0.4131$ -0.013fractal_dimension = 5.412 -0.041 $p_var_2 = -0.08291$ -0.053+0.005 $p_var_4 = 0.9216$ $p_{var_5} = 1.432$ +0.154 $p_var_1 = -0.5568$ -0.107mean_gaussianity = 0.7948 +0.047mean_squared_displacement_ratio = -0.003779 -0.166alpha = 1.107+0.344max_excursion_normalised = 0.1234 -0.034straightness = 0.03673+0.029 $alpha_n_3 = 1.204$ -0.287 $alpha_n_2 = 1.269$ -0.049 $vac_{lag_1} = -0.07601$ -0.033D = 0.3953-0.001alpha n 1 = 1.107-0.001p-variation = 3 -0.001prediction 0 **SBM** intercept 0.18 $p_var_3 = 0.4131$ +0.001 fractal_dimension = 5.412 +0.031 $p_var_2 = -0.08291$ -0.026 $p_var_4 = 0.9216$ +0.025 $p_var_5 = 1.432$ +0.023 $p_var_1 = -0.5568$ +0.125 mean_gaussianity = 0.7948 +0.023 mean_squared_displacement_ratio = -0.003779 +0.002alpha = 1.107+0.046max_excursion_normalised = 0.1234 +0.028 straightness = 0.03673-0.005 $alpha_n_3 = 1.204$ +0.265 $alpha_n_2 = 1.269$ +0.075 $vac_{lag_1} = -0.07601$ +0.019 D = 0.3953+0.043 $alpha_n_1 = 1.107$ +0 +0.073p-variation = 3 0.929 prediction

0.0

0.4

8.0