Break Down profile **ATTM** 0.17 intercept $p_var_3 = 0.5171$ +0.135 $p_var_2 = 0.00956$ -0.017 $fractal_dimension = 5.594$ -0.015 $p_var_4 = 1.023$ +0.053 mean_gaussianity = 0.2071 -0.118 $p_var_1 = -0.4997$ +0.04alpha = 1.044-0.152-0.015 $p_{var_5} = 1.527$ mean_squared_displacement_ratio = -0.003653 +0.002 $vac_{lag_1} = 0.01333$ +0.086 -0.007straightness = 0.06579 $alpha_n_3 = 0.9032$ +0.033max_excursion_normalised = 0.1865 +0.063 $alpha_n_1 = 0.8741$ -0.051p-variation = 4 +0.042 -0.188D = 0.1124 $alpha_n_2 = 1.01$ +0 0.062 prediction **CTRW** 0.202 intercept $p_var_3 = 0.5171$ -0.138 $p_var_2 = 0.00956$ +0.037fractal_dimension = 5.594 -0.06 $p_var_4 = 1.023$ -0.037+0 mean_gaussianity = 0.2071 $p_var_1 = -0.4997$ -0.003alpha = 1.044+0 $p_var_5 = 1.527$ +0 mean_squared_displacement_ratio = -0.003653 +0 $vac_{lag_1} = 0.01333$ +0 straightness = 0.06579+0 $alpha_n_3 = 0.9032$ +0 max_excursion_normalised = 0.1865 +0 $alpha_n_1 = 0.8741$ +0 p-variation = 4 +0 D = 0.1124+0 +0 $alpha_n_2 = 1.01$ prediction 0 **FBM** 0.176 intercept $p_var_3 = 0.5171$ +0.007+0.065 $p_var_2 = 0.00956$ fractal_dimension = 5.594 +0.094 -0.04 $p_var_4 = 1.023$ mean_gaussianity = 0.2071 +0.118 $p_var_1 = -0.4997$ -0.024alpha = 1.044-0.08 $p_var_5 = 1.527$ -0.018mean_squared_displacement_ratio = -0.003653 +0.078 $vac_{lag_1} = 0.01333$ -0.013straightness = 0.06579-0.03 $alpha_n_3 = 0.9032$ +0.118max_excursion_normalised = 0.1865 -0.14 $alpha_n_1 = 0.8741$ -0.063p-variation = 4 +0.103+0.002D = 0.1124 $alpha_n_2 = 1.01$ +0.012 0.366 prediction LW 0.232 intercept $p_var_3 = 0.51/1$ -0.008-0.062 $p_var_2 = 0.00956$ fractal_dimension = 5.594 -0.044 $p_var_4 = 1.023$ +0 mean gaussianity = 0.2071 -0.028 $p_var_1 = -0.4997$ -0.004alpha = 1.044+0.337+0.005 $p_var_5 = 1.527$ mean_squared_displacement_ratio = -0.003653 -0.069vac lag 1 = 0.01333-0.335+0.003 straightness = 0.06579 $alpha_n_3 = 0.9032$ -0.023max_excursion_normalised = 0.1865 -0.002-0.002 $alpha_n_1 = 0.8741$ p-variation = 4 +0.001 D = 0.1124+0 $alpha_n_2 = 1.01$ +0 prediction 0.001 **SBM** intercept 0.22 +0.004 $p_var_3 = 0.5171$ $p_var_2 = 0.00956$ -0.024 $fractal_dimension = 5.594$ +0.026 $p_var_4 = 1.023$ +0.024 mean_gaussianity = 0.2071 +0.028 $p_var_1 = -0.4997$ -0.009alpha = 1.044-0.106 $p_var_5 = 1.527$ +0.029mean_squared_displacement_ratio = -0.003653-0.012 $vac_{lag_1} = 0.01333$ +0.262+0.034 straightness = 0.06579-0.128 $alpha_n_3 = 0.9032$ max_excursion_normalised = 0.1865 +0.079 $alpha_n_1 = 0.8741$ +0.115p-variation = 4 -0.146D = 0.1124+0.187 $alpha_n_2 = 1.01$ -0.012

prediction

0.0

0.2

0.4

0.57

0.6