Break Down profile **ATTM** 0.22 intercept $p_var_3 = 0.8713$ +0.117mean_gaussianity = 5.239 +0.186fractal_dimension = 2.382 +0.274-0.123 $p_var_2 = 0.1895$ +0.112 $p_{var_4} = 1.467$ alpha = 0.9579+0.013p var 1 = -0.4789+0.027 $p_var_5 = 1.995$ -0.026mean_squared_displacement_ratio = 0.01145 -0.162-0.063 $vac_{lag_1} = -0.005814$ -0.026straightness = 0.03388max_excursion_normalised = 1.1 -0.034-0.018 $alpha_n_3 = 0.8065$ -0.147p-variation = 5 -0.126 $alpha_n_2 = 0.8934$ +0.031 $alpha_n_1 = 1.133$ D = 0.6178+0.051 0.303 prediction **CTRW** 0.19 intercept $p_var_3 = 0.8713$ -0.12 mean_gaussianity = 5.239 -0.021-0.009fractal_dimension = 2.382 +0.14 $p_var_2 = 0.1895$ -0.148 $p_var_4 = 1.467$ alpha = 0.9579+0.017p var 1 = -0.4789-0.035 $p_var_5 = 1.995$ +0.015mean_squared_displacement_ratio = 0.01145 -0.011-0.002 $vac_{lag_1} = -0.005814$ straightness = 0.03388-0.009max excursion normalised = 1.1 +0.004 +0.002 $alpha_n_3 = 0.8065$ p-variation = 5 +0.001 $alpha_n_2 = 0.8934$ -0.003 $alpha_n_1 = 1.133$ -0.002-0.002D = 0.6178prediction 0.005 **FBM** 0.19 intercept $p_var_3 = 0.8713$ +0.002-0.128mean_gaussianity = 5.239 fractal_dimension = 2.382 +0.034+0.007 $p_var_2 = 0.1895$ $p_{var_4} = 1.467$ +0.009 alpha = 0.9579-0.038-0.051 $p_var_1 = -0.4789$ $p_var_5 = 1.995$ -0.004mean_squared_displacement_ratio = 0.01145 -0.019+0 $vac_{lag_1} = -0.005814$ straightness = 0.03388-0.001max_excursion_normalised = 1.1 +0 $alpha_n_3 = 0.8065$ +0 p-variation = 5 +0 $alpha_n_2 = 0.8934$ +0 $alpha_n_1 = 1.133$ +0 D = 0.6178+0 0 prediction LW intercept 0.198 $p_var_3 = 0.8713$ +0.005mean_gaussianity = 5.239 +0.015 fractal_dimension = 2.382 -0.185-0.005 $p_var_2 = 0.1895$ -0.004 $p_{var_4} = 1.467$ alpha = 0.9579-0.006 $p_var_1 = -0.4789$ -0.008 $p_var_5 = 1.995$ +0 mean_squared_displacement_ratio = 0.01145 +0 $vac_{lag_1} = -0.005814$ +0 straightness = 0.03388+0 max_excursion_normalised = 1.1 +0 +0 $alpha_n_3 = 0.8065$ p-variation = 5 +0 alpha n 2 = 0.8934+0 $alpha_n_1 = 1.133$ +0 D = 0.6178+0 prediction 0 **SBM** 0.202 intercept $p_var_3 = 0.8713$ +0.006 -0.052mean_gaussianity = 5.239 -0.113 fractal_dimension = 2.382 -0.019 $p_var_2 = 0.1895$ $p_var_4 = 1.467$ +0.031+0.014 alpha = 0.9579 $p_var_1 = -0.4789$ +0.067 $p_var_5 = 1.995$ +0.016mean_squared_displacement_ratio = 0.01145 +0.193 $vac_{lag_1} = -0.005814$ +0.066 straightness = 0.03388+0.036 +0.03 max_excursion_normalised = 1.1 $alpha_n_3 = 0.8065$ +0.016 p-variation = 5 +0.146 $alpha_n_2 = 0.8934$ +0.128-0.028 $alpha_n_1 = 1.133$ -0.049D = 0.61780.691 prediction 0.00 0.25 0.50 0.75 1.00