Break Down profile **ATTM** 0.182 intercept $fractal_dimension = 5.343$ +0.013 mean_gaussianity = 0.2701 -0.084 +0.009 $p_var_5 = 0.7448$ +0.026 $p_var_1 = -0.6178$ alpha = 0.7649+0.123 $p_var_2 = -0.2542$ +0.17mean squared displacement ratio = 0.02952 +0.01 max_excursion_normalised = 0.4705 +0.084straightness = 0.03329-0.071 $p_var_3 = 0.08818$ -0.115-0.082 $p_var_4 = 0.4184$ +0.024 $vac_{lag_1} = -0.01025$ $alpha_n_3 = 0.6148$ +0.026 $alpha_n_2 = 0.7231$ +0.035-0.047p-variation = 2 0.213 $alpha_n_1 = 0.4735$ D = 0.03337+0.0130.104 prediction **CTRW** 0.214 intercept $fractal_dimension = 5.343$ -0.117 mean_gaussianity = 0.2701 -0.059 $p_var_5 = 0.7448$ -0.001 $p_var_1 = -0.6178$ -0.013-0.019alpha = 0.7649 $p_var_2 = -0.2542$ +0.002mean_squared_displacement ratio = 0.02952 +0 -0.005max_excursion_normalised = 0.4705 straightness = 0.03329+0 -0.001 $p_var_3 = 0.08818$ $p_var_4 = 0.4184$ +0 $vac_{lag_1} = -0.01025$ +0 $alpha_n_3 = 0.6148$ +0 $alpha_n_2 = 0.7231$ +0 p-variation = 2 +0 alpha n 1 = 0.4735+0 D = 0.03337+0 prediction 0 **FBM** 0.21 intercept fractal_dimension = 5.343 +0.061 mean_gaussianity = 0.2701 +0.153-0.147 $p_var_5 = 0.7448$ $p_var_1 = -0.6178$ -0.013alpha = 0.7649-0.094 $p_var_2 = -0.2542$ -0.004 mean_squared_displacement_ratio = 0.02952 +0.047max_excursion_normalised = 0.4705 -0.04straightness = 0.03329-0.03 $p_var_3 = 0.08818$ +0.059 $p_var_4 = 0.4184$ +0.053+0.05 $vac_{lag_1} = -0.01025$ -0.101 $alpha_n_3 = 0.6148$ -0.058 $alpha_n_2 = 0.7231$ p-variation = 2 -0.02-0.064 $alpha_n_1 = 0.4735$ D = 0.03337-0.0060.055 prediction LW 0.198 intercept $fractal_dimension = 5.343$ +0.003 -0.034mean_gaussianity = 0.2701 $p_var_5 = 0.7448$ +0.143-0.027 $p_var_1 = -0.6178$ alpha = 0.7649-0.047 $p_var_2 = -0.2542$ -0.161-0.062mean_squared_displacement_ratio = 0.02952 max_excursion_normalised = 0.4705 -0.003straightness = 0.03329-0.004 $p_var_3 = 0.08818$ -0.002-0.001 $p_var_4 = 0.4184$ -0.003 $vac_{lag_1} = -0.01025$ +0.008 $alpha_n_3 = 0.6148$ $alpha_n_2 = 0.7231$ +0.005 p-variation = 2 -0.014alpha n 1 = 0.4735+0 D = 0.03337+0 prediction 0 **SBM** 0.196 intercept +0.041 fractal_dimension = 5.343 +0.024 mean_gaussianity = 0.2701 $p_var_5 = 0.7448$ -0.004 $p_var_1 = -0.6178$ +0.026 alpha = 0.7649+0.036 $p_var_2 = -0.2542$ -0.007mean_squared_displacement_ratio = 0.02952 +0.005 max_excursion_normalised = 0.4705 -0.036straightness = 0.03329+0.105 $p_var_3 = 0.08818$ +0.059 $p_var_4 = 0.4184$ +0.031 $vac_{lag_1} = -0.01025$ -0.07+0.067 $alpha_n_3 = 0.6148$ $alpha_n_2 = 0.7231$ +0.019 p-variation = 2 +0.081 $alpha_n_1 = 0.4735$ +0.277-0.008D = 0.033370.841 prediction 0.00 0.25 0.50 0.75 1.00