Break Down profile **ATTM** 0.198 intercept fractal_dimension = 3.814 +0.045 $p_var_2 = -0.441$ +0.062+0.014 $p_var_3 = -0.09432$ $p_var_5 = 0.5969$ +0.026 +0.08 $p_var_1 = -0.7463$ mean_gaussianity = 1.089 -0.087alpha = 0.7271+0.137mean_squared_displacement_ratio = 0.03139 -0.08 $vac_{ag_1} = -0.4901$ -0.016straightness = 0.04271+0.008max_excursion_normalised = 0.3842 +0.038 $alpha_n_3 = 0.6869$ -0.017+0.143 $p_var_4 = 0.2627$ -0.032 $alpha_n_2 = 0.8666$ -0.072p-variation = 0 D = 0.1675+0.005 $alpha_n_1 = 0.7873$ -0.064prediction 0.389 **CTRW** 0.214 intercept -0.045fractal_dimension = 3.814 $p_var_2 = -0.441$ -0.056+0.002 $p_var_3 = -0.09432$ -0.022 $p_var_5 = 0.5969$ $p_var_1 = -0.7463$ -0.025+0.018 mean_gaussianity = 1.089 alpha = 0.7271-0.045mean_squared_displacement_ratio = 0.03139 -0.005 $vac_{ag_1} = -0.4901$ -0.001straightness = 0.04271+0.005max_excursion_normalised = 0.3842 -0.027 $alpha_n_3 = 0.6869$ -0.003 $p_var_4 = 0.2627$ -0.002-0.001 $alpha_n_2 = 0.8666$ p-variation = 0 +0.003 +0.003 D = 0.1675 $alpha_n_1 = 0.7873$ +0.002prediction 0.013 **FBM** 0.194 intercept fractal_dimension = 3.814 +0.094 $p_var_2 = -0.441$ +0.025+0.018 $p_var_3 = -0.09432$ $p_var_5 = 0.5969$ -0.078 $p_var_1 = -0.7463$ +0.046mean_gaussianity = 1.089 -0.048-0.155alpha = 0.7271mean_squared_displacement_ratio = 0.03139 -0.026 $vac_{lag_1} = -0.4901$ +0.033-0.058straightness = 0.04271max_excursion_normalised = 0.3842 -0.039 $alpha_n_3 = 0.6869$ -0.003+0.004 $p_var_4 = 0.2627$ $alpha_n_2 = 0.8666$ +0 p-variation = 0 +0 D = 0.1675+0.006 $alpha_n_1 = 0.7873$ +0.0040.018 prediction LW 0.22 intercept $fractal_dimension = 3.814$ -0.122 $p_var_2 = -0.441$ -0.045 $p_var_3 = -0.09432$ -0.013 $p_var_5 = 0.5969$ +0.072 $p_var_1 = -0.7463$ -0.079mean_gaussianity = 1.089 -0.016alpha = 0.7271-0.017-0.001mean_squared_displacement_ratio = 0.03139 $vac_{lag_1} = -0.4901$ +0 straightness = 0.04271+0 max_excursion_normalised = 0.3842 +0 $alpha_n_3 = 0.6869$ +0 +0.002 $p_var_4 = 0.2627$ -0.002 $alpha_n_2 = 0.8666$ p-variation = 0 +0 +0.004D = 0.1675 $alpha_n_1 = 0.7873$ -0.004prediction 0 **SBM** 0.174 intercept +0.028 fractal_dimension = 3.814 +0.013 $p_var_2 = -0.441$ $p_var_3 = -0.09432$ -0.021+0.003 $p_var_5 = 0.5969$ $p_var_1 = -0.7463$ -0.022mean_gaussianity = 1.089 +0.133alpha = 0.7271+0.08 mean_squared_displacement_ratio = 0.03139 +0.112 $vac_{lag_1} = -0.4901$ -0.016straightness = 0.04271+0.045max_excursion_normalised = 0.3842 +0.028 $alpha_n_3 = 0.6869$ +0.022 -0.148 $p_var_4 = 0.2627$ +0.035 $alpha_n_2 = 0.8666$ p-variation = 0 +0.069 D = 0.1675-0.018 $alpha_n_1 = 0.7873$ +0.062 prediction 0.579

0.0

0.2

0.4

0.6