Break Down profile **ATTM** 0.214 intercept $p_var_2 = -0.6532$ +0.118 fractal_dimension = 4.329 +0.032 alpha = 0.5228+0.132 $p_var_1 = -0.8404$ +0.156 $p_var_5 = -0.1165$ -0.009mean_gaussianity = 0.3667 -0.12 $p_var_3 = -0.4682$ -0.062mean_squared_displacement_ratio = 0.09132 -0.018 $vac_{ag_1} = -0.7644$ -0.091max_excursion_normalised = 0.4697 +0.126straightness = 0.05277+0.019 $p_var_4 = -0.289$ -0.226-0.109alpha_n_2 = 1.419 $alpha_n_1 = 0.7161$ +0.006 +0.029 $alpha_n_3 = 0.5304$ -0.156D = 0.1937p-variation = 2 +0.005prediction 0.046 **CTRW** 0.174 intercept $p_var_2 = -0.6532$ -0.09fractal_dimension = 4.329 -0.032-0.014alpha = 0.5228 $p_var_1 = -0.8404$ +0.01 $p_var_5 = -0.1165$ +0 mean_gaussianity = 0.3667 -0.037 $p_var_3 = -0.4682$ -0.003mean_squared_displacement_ratio = 0.09132 -0.002-0.002 $vac_{lag_1} = -0.7644$ max_excursion_normalised = 0.4697 -0.003straightness = 0.05277+0.001 $p_var_4 = -0.289$ +0 $alpha_n_2 = 1.419$ -0.001 $alpha_n_1 = 0.7161$ +0 $alpha_n_3 = 0.5304$ +0 D = 0.1937+0 p-variation = 2 +0 prediction 0 **FBM** 0.214 intercept $p_var_2 = -0.6532$ +0.035fractal_dimension = 4.329 +0.066alpha = 0.5228-0.023-0.103 $p_var_1 = -0.8404$ $p_var_5 = -0.1165$ +0.022mean_gaussianity = 0.3667 +0.132 $p_var_3 = -0.4682$ +0.061 mean_squared_displacement_ratio = 0.09132 -0.121+0.084 $vac_{ag_1} = -0.7644$ max_excursion_normalised = 0.4697 -0.129straightness = 0.05277-0.106 $p_var_4 = -0.289$ +0.078-0.08 $alpha_n_2 = 1.419$ -0.082 $alpha_n_1 = 0.7161$ alpha n 3 = 0.5304+0.063 D = 0.1937-0:056 p-variation = 2 -0.0150.04 prediction LW 0.2 intercept $p_var_2 = -0.6532$ -0.041 $fractal_dimension = 4.329$ -0.074alpha = 0.5228-0.047-0.023 $p_var_1 = -0.8404$ $p_var_5 = -0.1165$ +0.003 mean gaussianity = 0.3667 -0.006 $p_var_3 = -0.4682$ +0.003 mean_squared_displacement_ratio = 0.09132 -0.011 $vac_{lag_1} = -0.7644$ +0.005 max_excursion_normalised = 0.4697 +0.008 straightness = 0.05277-0.012+0.014 $p_var_4 = -0.289$ +0.002 $alpha_n_2 = 1.419$ $alpha_n_1 = 0.7161$ -0.016alpha n 3 = 0.5304+0.004 +0.011 D = 0.1937p-variation = 2 -0.02prediction 0 **SBM** 0.198 intercept -0.021 $p_var_2 = -0.6532$ fractal_dimension = 4.329 +0.008 -0.047alpha = 0.5228 $p_var_1 = -0.8404$ $\frac{1}{1}$ 0.04 $p_var_5 = -0.1165$ -0.015 +0.031 mean_gaussianity = 0.3667 $p_var_3 = -0.4682$ +0.001 mean_squared_displacement_ratio = 0.09132 +0.151 $vac_{lag_1} = -0.7644$ +0.003 max_excursion_normalised = 0.4697 -0.002straightness = 0.05277+0.098 $p_var_4 = -0.289$ +0.134+0.188 $alpha_n_2 = 1.419$ $alpha_n_1 = 0.7161$ +0.092 $alpha_n_3 = 0.5304$ -0.096D = 0.1937+0.201 +0.03 p-variation = 2 0.914 prediction

0.0

0.4

8.0