Break Down profile **ATTM** 0.21 intercept fractal_dimension = 5.584 +0.008 $p_var_5 = 0.8406$ +0.012mean_gaussianity = 0.2331 -0.113alpha = 1.096-0.009 $p_var_1 = -0.6219$ +0.019 $p_var_2 = -0.2466$ +0.074 +0.032mean_squared_displacement_ratio = -0.0001627 max_excursion_normalised = 0.1167 +0.081 $p_var_4 = 0.4862$ -0.078straightness = 0.02961 -0.009 $p_var_3 = 0.1235$ -0.132 $alpha_n_3 = 1.147$ -0.035 $vac_{ag_1} = -0.1426$ +0.027-0.042 $alpha_n_2 = 1.175$ $alpha_n_1 = 1.008$ +0.008p-variation = 2 -0.01: D = 0.1028-0.025 0.018 prediction **CTRW** 0.184 intercept fractal_dimension = 5.584 -0.088 $p_var_5 = 0.8406$ -0.019-0.02mean_gaussianity = 0.2331 -0.04alpha = 1.096-0.014 $p_var_1 = -0.6219$ $p_var_2 = -0.2466$ +0.005mean_squared_displacement_ratio = -0.0001627 -0.001max_excursion_normalised = 0.1167 -0.006 $p_var_4 = 0.4862$ +0 straightness = 0.02961 +0 $p_var_3 = 0.1235$ +0 $alpha_n_3 = 1.147$ +0 +0 $vac_{ag_1} = -0.1426$ +0 $alpha_n_2 = 1.175$ $alpha_n_1 = 1.008$ +0 p-variation = 2 +0 D = 0.1028+0 prediction 0 **FBM** 0.224 intercept fractal_dimension = 5.584 +0.025 $p_var_5 = 0.8406$ -0.099 mean_gaussianity = 0.2331 +0.13 alpha = 1.096+0.042 $p_var_1 = -0.6219$ +0.03 $p_var_2 = -0.2466$ +0.05 mean_squared_displacement_ratio = -0.0001627 +0.023max_excursion_normalised = 0.1167 +0.014 $p_var_4 = 0.4862$ +0.129straightness = 0.02961-0.01 $p_var_3 = 0.1235$ -0.036 $alpha_n_3 = 1.147$ -0.077-0.038 $vac_{ag_1} = -0.1426$ -0.208 $alpha_n_2 = 1.175$ alpha n 1 = 1.008-0.044p-variation = 2 -0.077+0 D = 0.1028prediction 0.079 LW intercept 0.2 fractal_dimension = 5.584 +0.017 $p_var_5 = 0.8406$ +0.095mean_gaussianity = 0.2331 +0.004alpha = 1.096+0.03 $p_var_1 = -0.6219$ -0.046p var 2 = -0.2466-0.124mean_squared_displacement_ratio = -0.0001627 -0.095-0.031max_excursion_normalised = 0.1167 -0.001 $p_var_4 = 0.4862$ straightness = 0.02961-0.013+0.005 $p_var_3 = 0.1235$ -0.028 $alpha_n_3 = 1.147$ $vac_{ag_1} = -0.1426$ +0.012 $alpha_n_2 = 1.175$ -0.011 $alpha_n_1 = 1.008$ -0.007-0.006p-variation = 2 D = 0.1028+0 prediction 0 SBM 0.182 intercept +0.038 fractal_dimension = 5.584 $p_var_5 = 0.8406$ +0.011 mean_gaussianity = 0.2331 +0 alpha = 1.096-0.023 $p_var_1 = -0.6219$ +0.01 $p_var_2 = -0.2466$ -0.005mean_squared_displacement_ratio = -0.0001627 +0.041 max_excursion_normalised = 0.1167 -0.058-0.05 $p_var_4 = 0.4862$ +0.031 straightness = 0.02961+0.163 $p_var_3 = 0.1235$ $alpha_n_3 = 1.147$ +0.141-0.001 $vac_{ag_1} = -0.1426$ $alpha_n_2 = 1.175$ +0.261 $alpha_n_1 = 1.008$ +0.043 p-variation = 2 +0.092 D = 0.1028+0.025 0.903 prediction 0.0 0.8 0.4