Break Down profile **ATTM** 0.218 intercept $fractal_dimension = 3.345$ +0.042mean_gaussianity = 2.472 +0.103 $p_var_2 = -0.395$ +0.094 $p_var_5 = 0.3729$ +0.064 $p_var_3 = -0.06389$ +0.03 mean_squared_displacement_ratio = 0.01489 +0 -0.214 $vac_{lag_1} = -5.264$ -0.056alpha = 0.7041 $p_var_1 = -0.7219$ +0.126straightness = 0.01547-0.071+0.026max_excursion_normalised = 0.7012 $p_var_4 = 0.1893$ +0.125-0.139 $alpha_n_3 = 0.6794$ +0.016 D = 1.726 $alpha_n_2 = 0.7043$ -0.133-0.068 $alpha_n_1 = 0.9412$ p-variation = 0 +0.033prediction 0.194 **CTRW** 0.206 intercept fractal_dimension = 3.345 -0.018mean_gaussianity = 2.472 +0.134 $p_var_2 = -0.395$ -0.062 $p_var_5 = 0.3729$ -0.012 $p_var_3 = -0.06389$ -0.013mean_squared_displacement_ratio = 0.01489 +0.012 $vac_{lag_1} = -5.264$ -0.006alpha = 0.7041-0.022 $p_var_1 = -0.7219$ -0.072+0.017 straightness = 0.01547max_excursion_normalised = 0.7012 -0.022 $p_var_4 = 0.1893$ +0.144 $alpha_n_3 = 0.6794$ +0.012 D = 1.726-0.058 $alpha_n_2 = 0.7043$ -0.053 $alpha_n_1 = 0.9412$ +0.036-0.159p-variation = 0 prediction 0.063 **FBM** 0.188 intercept fractal_dimension = 3.345 +0.075mean_gaussianity = 2.472 -0.111-0.021 $p_var_2 = -0.395$ -0.08 $p_var_5 = 0.3729$ $p_var_3 = -0.06389$ +0.004mean_squared_displacement_ratio = 0.01489 -0.04 $vac_{lag_1} = -5.264$ +0.087alpha = 0.7041-0.045-0.034 $p_var_1 = -0.7219$ -0.022straightness = 0.01547max_excursion_normalised = 0.7012 -0.001 $p_var_4 = 0.1893$ +0 $alpha_n_3 = 0.6794$ +0 D = 1.726+0 $alpha_n_2 = 0.7043$ +0 $alpha_n_1 = 0.9412$ +0 p-variation = 0 +0 0 prediction LW 0.204 intercept $fractal_dimension = 3.345$ +0.117-0.051mean_gaussianity = 2.472 $p_var_2 = -0.395$ -0.023+0.025 $p_var_5 = 0.3729$ p var 3 = -0.06389-0.012mean_squared_displacement_ratio = 0.01489 -0.026 $vac_{lag_1} = -5.264$ +0.001 -0.001alpha = 0.7041-0.001 $p_var_1 = -0.7219$ straightness = 0.01547+0 max_excursion_normalised = 0.7012 +0 $p_var_4 = 0.1893$ +0 $alpha_n_3 = 0.6794$ +0



