## Break Down profile **ATTM** 0.19 intercept fractal\_dimension = 4.22 +0.042 $p_var_1 = -0.5937$ +0.067mean\_gaussianity = 0.57 -0.15+0.08 alpha = 0.8845 $p_var_5 = 0.9861$ +0.054 $p_var_4 = 0.588$ +0.067 $p_var_2 = -0.1996$ -0.074-0.111 $p_var_3 = 0.1909$ mean\_squared\_displacement\_ratio = 0.006746 +0.017straightness = 0.04326+0.053max\_excursion\_normalised = 0.1851 -0.09 $alpha_n_3 = 0.8022$ +0.065 $vac_{lag_1} = -0.1996$ +0.042 $alpha_n_1 = 0.9183$ -0.085p-variation = 3 -0.014-0.023alpha n 2 = 0.8408D = 0.2299+0.049prediction 0.178 **CTRW** 0.208 intercept $fractal\_dimension = 4.22$ -0.084 $p_var_1 = -0.5937$ -0.082-0.008mean\_gaussianity = 0.57 alpha = 0.8845-0.03+0.004 $p_var_5 = 0.9861$ $p_var_4 = 0.588$ -0.005p var 2 = -0.1996+0.006 $p_var_3 = 0.1909$ -0.008mean\_squared\_displacement\_ratio = 0.006746 +0 straightness = 0.04326+0 max\_excursion\_normalised = 0.1851 +0 $alpha_n_3 = 0.8022$ +0 +0 $vac_{ag_1} = -0.1996$ $alpha_n_1 = 0.9183$ +0 p-variation = 3 +0 alpha n 2 = 0.8408+0 D = 0.2299+0 prediction 0 **FBM** 0.19 intercept fractal\_dimension = 4.22 +0.111+0.018 $p_var_1 = -0.5937$ +0.081 mean\_gaussianity = 0.57 -0.181alpha = 0.8845 $p_var_5 = 0.9861$ -0.066-0.022 $p_var_4 = 0.588$ -0.02 $p_var_2 = -0.1996$ $p_var_3 = 0.1909$ -0.01mean\_squared\_displacement\_ratio = 0.006746 -0.066-0.006straightness = 0.04326max\_excursion\_normalised = 0.1851 -0.018 $alpha_n_3 = 0.8022$ -0.001 $vac_{ag_1} = -0.1996$ +0.004 $alpha_n_1 = 0.9183$ -0.01 p-variation = 3 -0.002 $alpha_n_2 = 0.8408$ -0.001+0.003 D = 0.2299prediction 0.006 LW 0.226 intercept fractal\_dimension = 4.22 -0.123 $p_var_1 = -0.5937$ -0.028mean\_gaussianity = 0.57 -0.017 -0.021alpha = 0.8845+0.042 $p_var_5 = 0.9861$ $p_var_4 = 0.588$ +0.031 $p_var_2 = -0.1996$ -0.089 $p_var_3 = 0.1909$ -0.002mean\_squared\_displacement\_ratio = 0.006746 -0.012straightness = 0.04326-0.002max\_excursion\_normalised = 0.1851 -0.003 $alpha_n_3 = 0.8022$ +0.003 +0.004 $vac_{ag_1} = -0.1996$ $alpha_n_1 = 0.9183$ -0.006p-variation = 3 -0.002 $alpha_n_2 = 0.8408$ +0 D = 0.2299+0 prediction 0 SBM 0.186 intercept +0.054 $fractal\_dimension = 4.22$ $p_var_1 = -0.5937$ +0.025 mean\_gaussianity = 0.57 +0.093 alpha = 0.8845+0.152 $p_var_5 = 0.9861$ -0.034-0.071 $p_var_4 = 0.588$ $p_var_2 = -0.1996$ +0.177 $p_var_3 = 0.1909$ +0.131mean\_squared\_displacement\_ratio = 0.006746 +0.061straightness = 0.04326-0.045max\_excursion\_normalised = 0.1851 +0.111 $alpha_n_3 = 0.8022$ -0.067 $vac_{ag_1} = -0.1996$ -0.05 $alpha_n_1 = 0.9183$ +0.102 p-variation = 3 +0.018 $alpha_n_2 = 0.8408$ +0.024D = 0.2299-0.0520.816 prediction 0.00 0.25 0.50 0.75 1.00