## Break Down profile **ATTM** 0.192 intercept fractal\_dimension = 5.278 +0.008 $p_var_5 = 0.7811$ +0.017mean\_gaussianity = 0.2448 -0.104alpha = 1.055-0.009+0.028 $p_var_1 = -0.6009$ $p_var_2 = -0.2295$ +0.088 mean squared displacement ratio = -0.001518 +0.05 $vac_{ag_1} = -2.613$ -0.154straightness = 0.01631-0.002 $p_var_3 = 0.1168$ -0.065-0.036 $p_var_4 = 0.4507$ +0 max\_excursion\_normalised = 0.6148 $alpha_n_3 = 1.16$ +0 D = 2.293-0.008 $alpha_n_1 = 1.3$ -0.003 $alpha_n_2 = 1.311$ +0 p-variation = 3 +0 prediction 0.003 **CTRW** 0.188 intercept fractal\_dimension = 5.278 -0.09 $p_var_5 = 0.7811$ -0.008mean\_gaussianity = 0.2448 -0.045-0.025alpha = 1.055-0.017 $p_var_1 = -0.6009$ +0.005 $p_var_2 = -0.2295$ mean\_squared\_displacement\_ratio = -0.001518 -0.002 $vac_{lag_1} = -2.613$ -0.005+0.002 straightness = 0.01631 $p_var_3 = 0.1168$ -0.001 $p_var_4 = 0.4507$ -0.001max\_excursion\_normalised = 0.6148 +0 $alpha_n_3 = 1.16$ +0 D = 2.293+0 $alpha_n_1 = 1.3$ +0 alpha n 2 = 1.311+0 p-variation = 3 +0 prediction 0 **FBM** 0.218 intercept fractal\_dimension = 5.278 +0.057 $p_var_5 = 0.7811$ -0.128 mean\_gaussianity = 0.2448 +0.155alpha = 1.055-0.003 $p_var_1 = -0.6009$ +0.031 $p_var_2 = -0.2295$ +0.052mean\_squared\_displacement\_ratio = -0.001518 +0.037 $vac_{ag_1} = -2.613$ +0.084straightness = 0.01631-0.122 $p_var_3 = 0.1168$ +0.165-0.002 $p_var_4 = 0.4507$ max\_excursion\_normalised = 0.6148 -0.124-0.119 $alpha_n_3 = 1.16$ -0.075D = 2.293alpha n 1 = 1.3+0.055 $alpha_n_2 = 1.311$ -0.112-0.063p-variation = 3 prediction 0.106 LW 0.206 intercept fractal\_dimension = 5.278 -0.008 +0.121 $p_var_5 = 0.7811$ mean\_gaussianity = 0.2448 -0.009+0.028alpha = 1.055p var 1 = -0.6009-0.028p var 2 = -0.2295-0.143mean\_squared\_displacement\_ratio = -0.001518 -0.088 $vac_{lag_1} = -2.613$ +0.174 straightness = 0.01631+0.024 $p_var_3 = 0.1168$ -0.069-0.018 $p_var_4 = 0.4507$ +0.004 max\_excursion\_normalised = 0.6148 -0.136 $alpha_n_3 = 1.16$ D = 2.293-0.022-0.008 $alpha_n_1 = 1.3$ -0.012 $alpha_n_2 = 1.311$ p-variation = 3 -0.015 prediction 0 **SBM** 0.196 intercept fractal\_dimension = 5.278 +0.034-0.002 $p_var_5 = 0.7811$ mean\_gaussianity = 0.2448 +0.003 alpha = 1.055+0.008 $p_var_1 = -0.6009$ -0.014 $p_var_2 = -0.2295$ -0.002mean\_squared\_displacement\_ratio = -0.001518 +0.004 $vac_{lag_1} = -2.613$ -0.099 straightness = 0.01631+0.098 -0.029 $p_var_3 = 0.1168$ +0.056 $p_var_4 = 0.4507$ +0.12 max\_excursion\_normalised = 0.6148 +0.255 $alpha_n_3 = 1.16$ D = 2.293+0.105 $alpha_n_1 = 1.3$ -0.044alpha\_n\_2 = 1.311 +0.124 p-variation = 3 +0.078prediction 0.891 0.00 0.25 0.50 0.75 1.00