## Break Down profile **ATTM** 0.192 intercept fractal\_dimension = 5.063 +0.014 $p_{var_5} = 1.17$ +0.025alpha = 0.989+0.071 $p_var_4 = 0.6404$ +0.02-0.08mean\_gaussianity = 0.69 $p_var_2 = -0.263$ +0.056mean\_squared\_displacement\_ratio = 0.003286 +0.109 $p_var_1 = -0.6369$ -0.053 $p_var_3 = 0.1586$ -0.042max\_excursion\_normalised = 0.1712 +0.066straightness = 0.05108+0.112 $vac_{lag_1} = -0.02066$ -0.057 $alpha_n_3 = 0.9769$ +0.122-0.014 $alpha_n_1 = 0.6792$ -0.075p-variation = 3 -0.191 $alpha_n_2 = 1.067$ D = 0.02346+0.0320.308 prediction **CTRW** 0.184 intercept fractal\_dimension = 5.063 -0.112 $p_var_5 = 1.17$ -0.015alpha = 0.989-0.028 $p_var_4 = 0.6404$ -0.02mean\_gaussianity = 0.69 -0.004p var 2 = -0.263+0.017mean\_squared\_displacement\_ratio = 0.003286 -0.002 $p_var_1 = -0.6369$ -0.02 $p_var_3 = 0.1586$ +0 max\_excursion\_normalised = 0.1712 +0 straightness = 0.05108+0 $vac_{lag_1} = -0.02066$ +0 +0 $alpha_n_3 = 0.9769$ $alpha_n_1 = 0.6792$ +0 p-variation = 3 +0 alpha n 2 = 1.067+0 D = 0.02346+0 prediction 0 **FBM** 0.212 intercept fractal\_dimension = 5.063 +0.066 -0.121 $p_var_5 = 1.17$ -0.074alpha = 0.989 $p_var_4 = 0.6404$ -0.011mean\_gaussianity = 0.69 +0.013+0.025 $p_var_2 = -0.263$ mean\_squared\_displacement\_ratio = 0.003286 +0.058 $p_var_1 = -0.6369$ -0.088 $p_var_3 = 0.1586$ +0.028max\_excursion\_normalised = 0.1712 +0.012straightness = 0.05108-0.004+0 $vac_{ag_1} = -0.02066$ $alpha_n_3 = 0.9769$ -0.022 $alpha_n_1 = 0.6792$ -0.059p-variation = 3 -0.003 $alpha_n_2 = 1.067$ -0.007-0.015 D = 0.02346prediction 0.01 LW 0.214 intercept fractal\_dimension = 5.063 -0.021+0.12 $p_var_5 = 1.17$ alpha = 0.989-0.008+0.017 $p_var_4 = 0.6404$ +0.008 mean\_gaussianity = 0.69 $p_var_2 = -0.263$ -0.068-0.169mean\_squared\_displacement\_ratio = 0.003286 -0.075 $p_var_1 = -0.6369$ +0.004 $p_var_3 = 0.1586$ max excursion normalised = 0.1712 -0.006-0.002straightness = 0.05108-0.007 $vac_{ag_1} = -0.02066$ -0.005 $alpha_n_3 = 0.9769$ $alpha_n_1 = 0.6792$ +0.001 p-variation = 3 -0.003alpha n 2 = 1.067+0 D = 0.02346+0 prediction 0 SBM 0.198 intercept +0.053fractal\_dimension = 5.063 -0.009 $p_var_5 = 1.17$ alpha = 0.989+0.038 $p_var_4 = 0.6404$ -0.006+0.063 mean\_gaussianity = 0.69 $p_var_2 = -0.263$ -0.03mean\_squared\_displacement\_ratio = 0.003286 +0.004 $p_var_1 = -0.6369$ +0.237 $p_var_3 = 0.1586$ +0.01 -0.072max\_excursion\_normalised = 0.1712 straightness = 0.05108-0.107 $vac_{ag_1} = -0.02066$ +0.064-0.095 $alpha_n_3 = 0.9769$ $alpha_n_1 = 0.6792$ +0.072p-variation = 3 +0.081 $alpha_n_2 = 1.067$ +0.198-0.017D = 0.02346prediction 0.682 0.00 0.25 0.50 0.75