## Break Down profile **ATTM** 0.198 intercept fractal\_dimension = 5.241 +0.002 $p_var_2 = -0.3733$ +0.043 alpha = 0.8935+0.051 $p_var_3 = -0.07314$ +0.028 -0.095mean\_gaussianity = 0.319 $p_var_5 = 0.5292$ -0.025mean squared displacement ratio = 0.009394 +0.083 $p_var_1 = -0.6819$ -0.066straightness = 0.02639+0.065 max\_excursion\_normalised = 0.2039 -0.054 $alpha_n_3 = 1.041$ +0.085 $p_var_4 = 0.2252$ -0.084-0.02 $alpha_n_2 = 1.17$ $vac_{ag_1} = -0.1897$ +0.033 $alpha_n_1 = 0.7972$ -0.046p-variation = 2 +0.016 D = 0.05611-0.022prediction 0.193 **CTRW** 0.206 intercept fractal\_dimension = 5.241 -0.107 $p_var_2 = -0.3733$ -0.01alpha = 0.8935+0.004 $p_var_3 = -0.07314$ -0.006mean\_gaussianity = 0.319 -0.054-0.004 $p_var_5 = 0.5292$ mean\_squared\_displacement\_ratio = 0.009394 +0.013 $p_var_1 = -0.6819$ -0.038straightness = 0.02639-0.001-0.001max\_excursion\_normalised = 0.2039 $alpha_n_3 = 1.041$ +0 $p_var_4 = 0.2252$ +0 alpha\_n\_2 = 1.17 +0 +0 $vac_{lag_1} = -0.1897$ $alpha_n_1 = 0.7972$ +0 p-variation = 2 +0 D = 0.05611+0 prediction 0 **FBM** 0.204 intercept fractal\_dimension = 5.241 +0.059 $p_var_2 = -0.3733$ +0.069alpha = 0.8935-0.108+0.007 $p_var_3 = -0.07314$ mean\_gaussianity = 0.319 +0.069-0.026 $p_var_5 = 0.5292$ -0.08mean\_squared\_displacement\_ratio = 0.009394 $p_var_1 = -0.6819$ +0.014 straightness = 0.02639-0.07 -0.071max\_excursion\_normalised = 0.2039 $alpha_n_3 = 1.041$ $p_var_4 = 0.2252$ +0.046 $alpha_n_2 = 1.17$ +0.029+0.031 $vac_{lag_1} = -0.1897$ $alpha_n_1 = 0.7972$ -0.033p-variation = 2 -0.108 D = 0.05611-0.007prediction 0.024 LW 0.208 intercept fractal dimension = 5.241 +0.006 $p_var_2 = -0.3733$ -0.083-0.038alpha = 0.8935-0.041 $p_var_3 = -0.07314$ mean gaussianity = 0.319 -0.007 $p_var_5 = 0.5292$ +0.105mean\_squared\_displacement\_ratio = 0.009394 -0.114 $p_var_1 = -0.6819$ -0.022straightness = 0.02639-0.006max\_excursion\_normalised = 0.2039 +0 $alpha_n_3 = 1.041$ +0 $p_var_4 = 0.2252$ +0.012 $alpha_n_2 = 1.17$ -0.012 $vac_{lag_1} = -0.1897$ +0.003 alpha n 1 = 0.7972-0.007-0.002p-variation = 2 D = 0.05611+0 prediction SBM 0.184 intercept fractal\_dimension = 5.241 +0.041 $p_var_2 = -0.3733$ -0.019alpha = 0.8935+0.09 $p_var_3 = -0.07314$ +0.012 mean\_gaussianity = 0.319 +0.087p\_var\_5 = 0.5292 -0.05mean\_squared\_displacement\_ratio = 0.009394 +0.098 $p_var_1 = -0.6819$ +0.113straightness = 0.02639+0.012 max\_excursion\_normalised = 0.2039 +0.126 $alpha_n_3 = 1.041$ -0.085 $p_var_4 = 0.2252$ +0.025 $alpha_n_2 = 1.17$ +0.004 $vac_{lag_1} = -0.1897$ -0.067 $alpha_n_1 = 0.7972$ +0.087 p-variation = 2 +0.093 D = 0.05611+0.029 prediction 0.783 0.00 0.50 0.75 1.00 0.25