## Break Down profile **ATTM** 0.234 intercept fractal\_dimension = 4.506 +0.04 $p_var_2 = -0.06393$ -0.046 $p_var_3 = 0.4376$ +0.122mean\_gaussianity = 1.788 +0.064 $p_var_4 = 0.9028$ +0.115 $p_var_1 = -0.5815$ -0.048alpha = 0.998-0.074 $p_var_5 = 1.334$ -0.005max\_excursion\_normalised = 0.09717 -0.133mean\_squared\_displacement\_ratio = 0.001963 +0.006 straightness = 0.05045+0.045 $alpha_n_3 = 0.8191$ +0.064 $vac_{lag_1} = -0.1998$ +0.025-0.033D = 0.1966 $alpha_n_2 = 0.8428$ +0.03 -0.011 $alpha_n_1 = 0.9843$ p-variation = 3 +0.083 prediction 0.478 **CTRW** 0.198 intercept $fractal\_dimension = 4.506$ -0.117 $p_var_2 = -0.06393$ +0.122-0.155 $p_var_3 = 0.4376$ +0.031 mean\_gaussianity = 1.788 $p_var_4 = 0.9028$ -0.069 $p_var_1 = -0.5815$ -0.01alpha = 0.998+0 $p_var_5 = 1.334$ +0.005-0.004max\_excursion\_normalised = 0.09717 mean\_squared\_displacement\_ratio = 0.001963 +0 straightness = 0.05045+0 $alpha_n_3 = 0.8191$ +0 $vac_{ag_1} = -0.1998$ +0 D = 0.1966+0 $alpha_n_2 = 0.8428$ +0 alpha n 1 = 0.9843+0 p-variation = 3 +0 prediction 0.001 **FBM** 0.19 intercept fractal\_dimension = 4.506 +0.089 $p_var_2 = -0.06393$ +0.031 $p_var_3 = 0.4376$ +0.025 -0.121mean\_gaussianity = 1.788 $p_var_4 = 0.9028$ -0.038-0.012 $p_var_1 = -0.5815$ -0.104alpha = 0.998 $p_var_5 = 1.334$ -0.01max\_excursion\_normalised = 0.09717 -0.039-0.007mean\_squared\_displacement\_ratio = 0.001963 straightness = 0.05045-0.001 $alpha_n_3 = 0.8191$ +0.002 $vac_{ag_1} = -0.1998$ -0.001D = 0.1966+0.001-0.001 $alpha_n_2 = 0.8428$ $alpha_n_1 = 0.9843$ -0.002p-variation = 3 +0 0.002 prediction LW intercept 0.18 fractal\_dimension = 4.506 -0.084 $p_var_2 = -0.06393$ -0.04 $p_var_3 = 0.4376$ -0.013-0.003mean\_gaussianity = 1.788 $p_var_4 = 0.9028$ +0.008 $p_var_1 = -0.5815$ -0.025-0.015alpha = 0.998 $p_var_5 = 1.334$ +0.014 max\_excursion\_normalised = 0.09717 -0.007mean\_squared\_displacement\_ratio = 0.001963 -0.002straightness = 0.05045+0.004 $alpha_n_3 = 0.8191$ +0 $vac_{lag_1} = -0.1998$ -0.013D = 0.1966+0.008 +0.007 $alpha_n_2 = 0.8428$ alpha n 1 = 0.9843-0.012p-variation = 3 -0.005prediction 0.001 SBM 0.198 intercept +0.072fractal\_dimension = 4.506 -0.066 $p_var_2 = -0.06393$ $p_var_3 = 0.4376$ +0.022 mean\_gaussianity = 1.788 +0.03 $p_var_4 = 0.9028$ -0.016 $p_var_1 = -0.5815$ +0.094 alpha = 0.998+0.192 $p_var_5 = 1.334$ -0.004max\_excursion\_normalised = 0.09717 +0.182mean\_squared\_displacement\_ratio = 0.001963 +0.003 -0.049straightness = 0.05045-0.066 $alpha_n_3 = 0.8191$ $vac_{ag_1} = -0.1998$ -0.011 D = 0.1966+0.024 $alpha_n_2 = 0.8428$ -0.035 $alpha_n_1 = 0.9843$ +0.025-0.077p-variation = 3 0.519 prediction 0.00 0.25 0.50 0.75