## Break Down profile **ATTM** 0.208 intercept +0.134 $p_var_2 = -0.6677$ fractal\_dimension = 2.758 +0.155 $p_var_5 = -0.7806$ +0.012-0.004mean\_gaussianity = 0.6261 +0.1 $p_var_1 = -0.7715$ $p_var_3 = -0.6698$ -0.1alpha = 0.6762+0.078 $vac_{ag_1} = -0.7465$ -0.019mean\_squared\_displacement\_ratio = 0.1155 -0.227+0.083 straightness = 0.1494 $p_var_4 = -0.7169$ +0.099 $alpha_n_1 = 1.762$ -0.047+0.099 max\_excursion\_normalised = 1.709 -0.2 $alpha_n_3 = 0.333$ -0.082D = 0.9111-0.054 $alpha_n_2 = 0.6563$ p-variation = 2 +0.068 0.304 prediction **CTRW** 0.202 intercept -0.112 $p_var_2 = -0.6677$ fractal\_dimension = 2.758 -0.02-0.009 $p_var_5 = -0.7806$ -0.028mean\_gaussianity = 0.6261 $p_var_1 = -0.7715$ -0.013p var 3 = -0.6698-0.001alpha = 0.6762-0.015 $vac_{ag_1} = -0.7465$ +0 mean\_squared\_displacement\_ratio = 0.1155 +0.001 straightness = 0.1494+0.003 $p_var_4 = -0.7169$ +0.005 $alpha_n_1 = 1.762$ -0.008max\_excursion\_normalised = 1.709 +0 $alpha_n_3 = 0.333$ +0 D = 0.9111-0.002alpha n 2 = 0.6563+0 +0.002p-variation = 2 prediction 0.004 **FBM** 0.194 intercept $p_var_2 = -0.6677$ +0.026fractal\_dimension = 2.758 +0.032-0.098 $p_var_5 = -0.7806$ +0.016 mean\_gaussianity = 0.6261 $p_var_1 = -0.7715$ +0.028 $p_var_3 = -0.6698$ +0.046alpha = 0.6762-0.123 $vac_{ag_1} = -0.7465$ +0.011 mean\_squared\_displacement\_ratio = 0.1155 +0.043 straightness = 0.1494-0.01 $p_var_4 = -0.7169$ +0.028 $alpha_n_1 = 1.762$ +0.002-0.143max\_excursion\_normalised = 1.709 +0.019 $alpha_n_3 = 0.333$ +0.063D = 0.9111 $alpha_n_2 = 0.6563$ -0.057p-variation = 2 +0 prediction 0.077 LW 0.204 intercept $p_var_2 = -0.6677$ -0.034fractal\_dimension = 2.758 -0.128 +0.038 $p_var_5 = -0.7806$ -0.044mean\_gaussianity = 0.6261 $p_var_1 = -0.7715$ -0.03 $p_var_3 = -0.6698$ -0.001alpha = 0.6762-0.005 $vac_{ag_1} = -0.7465$ +0.001 mean\_squared\_displacement\_ratio = 0.1155 -0.001straightness = 0.1494+0 $p_var_4 = -0.7169$ +0.002 $alpha_n_1 = 1.762$ +0.022max\_excursion\_normalised = 1.709 +0.011 $alpha_n_3 = 0.333$ +0.017 +0.024 D = 0.9111alpha n 2 = 0.6563+0.009 -0.066p-variation = 2 0.019 prediction SBM 0.192 intercept -0.013 $p_var_2 = -0.6677$ -0.039 fractal\_dimension = 2.758 +0.058 $p_var_5 = -0.7806$ mean\_gaussianity = 0.6261 +0.06 $p_var_1 = -0.7715$ -0.085 $p_var_3 = -0.6698$ +0.056alpha = 0.6762+0.064 +0.007 $vac_{ag_1} = -0.7465$ mean\_squared\_displacement\_ratio = 0.1155 +0.184 straightness = 0.1494-0.076-0.135 $p_var_4 = -0.7169$ $alpha_n_1 = 1.762$ +0.032max\_excursion\_normalised = 1.709 +0.032 $alpha_n_3 = 0.333$ +0.163D = 0.9111-0.003 $alpha_n_2 = 0.6563$ +0.102-0.003p-variation = 2 0.596 prediction 0.0 0.2 0.4 0.6 8.0