## Break Down profile **ATTM** 0.228 intercept -0.081 $p_var_2 = -0.0107$ fractal\_dimension = 4.433 +0.056 $p_var_3 = 0.4749$ +0.131+0.057 $p_var_4 = 0.9411$ -0.172mean\_gaussianity = 0.3005 $p_var_1 = -0.5139$ -0.015alpha = 1.016-0.045 $p_var_5 = 1.393$ -0.043mean\_squared\_displacement\_ratio = 0.0001718 -0.008+0.015 max\_excursion\_normalised = 0.1994 straightness = 0.2085+0.006 $vac_{lag_1} = -0.01894$ +0.024alpha\_n\_1 = 1.496 +0.079 $alpha_n_3 = 0.6386$ -0.034 $alpha_n_2 = 1.002$ +0.052D = 0.6085+0.013 p-variation = 3 +0.046prediction 0.309 **CTRW** 0.172 intercept $p_var_2 = -0.0107$ +0.148fractal\_dimension = 4.433 -0.09-0.183 $p_var_3 = 0.4749$ -0.044 $p_var_4 = 0.9411$ mean\_gaussianity = 0.3005 +0.001 p var 1 = -0.5139-0.004alpha = 1.016+0 $p_var_5 = 1.393$ +0 mean\_squared\_displacement\_ratio = 0.0001718 +0 max\_excursion\_normalised = 0.1994 +0 straightness = 0.2085+0 $vac_{lag_1} = -0.01894$ +0 alpha\_n\_1 = 1.496 +0 $alpha_n_3 = 0.6386$ +0 $alpha_n_2 = 1.002$ +0 D = 0.6085+0 p-variation = 3 +0 prediction 0 **FBM** 0.21 intercept $p_var_2 = -0.0107$ +0.016 fractal\_dimension = 4.433 +0.089 $p_var_3 = 0.4749$ +0.028 -0.054 $p_var_4 = 0.9411$ mean\_gaussianity = 0.3005 +0.098 $p_var_1 = -0.5139$ -0.053-0.156alpha = 1.016 $p_var_5 = 1.393$ -0.072mean\_squared\_displacement\_ratio = 0.0001718 +0.031max\_excursion\_normalised = 0.1994 -0:022 straightness = 0.2085+0.038 $vac_{lag_1} = -0.01894$ +0.013 +0.031 $alpha_n_1 = 1.496$ $alpha_n_3 = 0.6386$ +0.041 $alpha_n_2 = 1.002$ +0.019-0.013D = 0.6085p-variation = 3 -0.0240.221 prediction LW 0.194 intercept $p_{var_2} = -0.0107$ -0.021 $fractal\_dimension = 4.433$ -0.094-0.014 $p_var_3 = 0.4749$ +0.01 $p_var_4 = 0.9411$ mean\_gaussianity = 0.3005 -0.01 $p_var_1 = -0.5139$ -0.014+0.107 alpha = 1.016 $p_var_5 = 1.393$ +0.073 mean\_squared\_displacement\_ratio = 0.0001718 -0.043-0.033max\_excursion\_normalised = 0.1994 straightness = 0.2085+0.187 $vac_{lag_1} = -0.01894$ -0.259-0.033 $alpha_n_1 = 1.496$ $alpha_n_3 = 0.6386$ +0.004 alpha n 2 = 1.002-0.025D = 0.6085+0.014p-variation = 3 -0.023prediction 0.02 **SBM** 0.196 intercept -0.062 $p_var_2 = -0.0107$ fractal\_dimension = 4.433 +0.039 $p_var_3 = 0.4749$ +0.038 $p_var_4 = 0.9411$ +0.031mean\_gaussianity = 0.3005 +0.083 $p_var_1 = -0.5139$ +0.086alpha = 1.016+0.093 $p_var_5 = 1.393$ +0.041 mean\_squared\_displacement\_ratio = 0.0001718 +0.02 max\_excursion\_normalised = 0.1994 +0.041straightness = 0.2085-0.231 $vac_{ag_1} = -0.01894$ +0.221 -0.076 $alpha_n_1 = 1.496$ $alpha_n_3 = 0.6386$ -0.011 $alpha_n_2 = 1.002$ -0.045-0.014D = 0.6085+0.001 p-variation = 3 0.45 prediction 0.0 0.2 0.4 8.0 0.6