## Break Down profile **ATTM** 0.204 intercept fractal dimension = 4.483 -0.004alpha = 0.8057+0.033mean\_gaussianity = 0.4185 -0.073 $p_var_5 = 0.9178$ +0.041 -0.002 $p_var_1 = -0.623$ $p_var_2 = -0.2281$ +0.066 $p_var_4 = 0.5569$ -0.001mean\_squared\_displacement\_ratio = 0.01914 -0.071 $p_var_3 = 0.1706$ -0.101 $vac_{ag_1} = -0.9402$ -0.038straightness = 0.07123+0.008 max\_excursion\_normalised = 0.1639 -0.004 $alpha_n_3 = 0.732$ +0.001 $alpha_n_2 = 0.7991$ -0.003 $alpha_n_1 = 1.038$ -0.012+0.009D = 0.676p-variation = 3 -0.013prediction 0.041 **CTRW** 0.162 intercept fractal\_dimension = 4.483 -0.082alpha = 0.8057-0.011mean\_gaussianity = 0.4185 -0.047-0.004 $p_var_5 = 0.9178$ -0.013 $p_var_1 = -0.623$ $p_var_2 = -0.2281$ -0.002 $p_var_4 = 0.5569$ -0.002mean\_squared\_displacement\_ratio = 0.01914 +0 -0.001 $p_var_3 = 0.1706$ $vac_{ag_1} = -0.9402$ +0 straightness = 0.07123+0 max\_excursion\_normalised = 0.1639 +0 $alpha_n_3 = 0.732$ +0 $alpha_n_2 = 0.7991$ +0 $alpha_n_1 = 1.038$ +0 D = 0.676+0 p-variation = 3 +0 prediction 0 **FBM** 0.218 intercept fractal\_dimension = 4.483 +0.07alpha = 0.8057-0.069+0.02 mean\_gaussianity = 0.4185 $p_var_5 = 0.9178$ -0.086 $p_var_1 = -0.623$ -0.005 $p_var_2 = -0.2281$ +0.001 $p_var_4 = 0.5569$ $\pm 0.001$ mean\_squared\_displacement\_ratio = 0.01914 -0.021 $p_var_3 = 0.1706$ +0.033 $vac_{lag_1} = -0.9402$ +0.069straightness = 0.07123-0.018max\_excursion\_normalised = 0.1639 -0.094 $alpha_n_3 = 0.732$ +0.038 $\div 0.079$ $alpha_n_2 = 0.7991$ -0.032 $alpha_n_1 = 1.038$ -0.028D = 0.676p-variation = 3 0.007prediction 0.011 LW 0.176 intercept fractal dimension = 4.483 -0.065-0.026alpha = 0.8057mean\_gaussianity = 0.4185 -0.005 $p_var_5 = 0.9178$ +0.086 $p_var_1 = -0.623$ -0.056 $p_var_2 = -0.2281$ -0.073 $p_var_4 = 0.5569$ +0.001mean\_squared\_displacement\_ratio = 0.01914 -0.031 $p_var_3 = 0.1706$ +0.001 $vac_{lag_1} = -0.9402$ +0.01 -0.006straightness = 0.07123max\_excursion\_normalised = 0.1639 +0.002 $alpha_n_3 = 0.732$ +0.022 $alpha_n_2 = 0.7991$ +0.002alpha n 1 = 1.038-0.02D = 0.676+0.011 p-variation = 3 -0.027prediction 0 **SBM** 0.24 intercept +0.081 fractal\_dimension = 4.483 +0.074 alpha = 0.8057mean\_gaussianity = 0.4185 +0.105 $p_var_5 = 0.9178$ -0.037 $p_var_1 = -0.623$ +0.076+0.008 $p_var_2 = -0.2281$ $p_var_4 = 0.5569$ +0 mean\_squared\_displacement\_ratio = 0.01914 +0.123 $p_var_3 = 0.1706$ +0.068 $vac_{lag_1} = -0.9402$ -0.041straightness = 0.07123+0.016 max\_excursion\_normalised = 0.1639 +0.096 $alpha_n_3 = 0.732$ -0.06 $alpha_n_2 = 0.7991$ +0.08 $alpha_n_1 = 1.038$ +0.065D = 0.676+0.007 p-variation = 3 +0.047 0.948 prediction 0.0 0.4 8.0