## Break Down profile **ATTM** 0.218 intercept fractal dimension = 4.831 +0.027 $p_var_3 = 0.2584$ +0.047mean\_gaussianity = 0.5085 -0.143 $p_var_2 = -0.1824$ -0.02+0.024 $p_var_4 = 0.6962$ alpha = 0.8949+0.082 $p_var_1 = -0.6084$ -0.097 $p_var_5 = 1.12$ -0.039 $vac_{ag_1} = -0.2813$ +0.03 mean\_squared\_displacement\_ratio = 0.005814 +0.001straightness = 0.02547-0.003max\_excursion\_normalised = 0.1918 -0.011 $alpha_n_3 = 0.9234$ +0.081 $alpha_n_2 = 0.962$ -0.071p-variation = 2 -0.014-0.064 $alpha_n_1 = 0.9554$ D = 0.3839-0.035 0.015 prediction **CTRW** 0.23 intercept fractal\_dimension = 4.831 -0.128 $p_var_3 = 0.2584$ -0.05mean\_gaussianity = 0.5085 -0.019 $p_var_2 = -0.1824$ +0.008 $p_var_4 = 0.6962$ -0.02alpha = 0.8949-0.018p var 1 = -0.6084-0.002 $p_var_5 = 1.12$ +0 +0 $vac_{lag_1} = -0.2813$ mean\_squared\_displacement\_ratio = 0.005814 +0 straightness = 0.02547+0 max\_excursion\_normalised = 0.1918 +0 $alpha_n_3 = 0.9234$ +0 $alpha_n_2 = 0.962$ +0 p-variation = 2 +0 $alpha_n_1 = 0.9554$ +0 D = 0.3839+0 prediction 0 **FBM** 0.194 intercept fractal\_dimension = 4.831 +0.074 $p_var_3 = 0.2584$ +0.017+0.111 mean\_gaussianity = 0.5085 $p_var_2 = -0.1824$ +0.07 $p_var_4 = 0.6962$ -0.075alpha = 0.8949-0.141-0.1 $p_var_1 = -0.6084$ $p_var_5 = 1.12$ +0.01 $vac_{ag_1} = -0.2813$ +0.064mean\_squared\_displacement\_ratio = 0.005814 -0.135straightness = 0.02547-0.039max\_excursion\_normalised = 0.1918 -0.012 $alpha_n_3 = 0.9234$ +0.021 -0.046 $alpha_n_2 = 0.962$ p-variation = 2 -0.007 $alpha_n_1 = 0.9554$ -0.006D = 0.3839+0 0.001 prediction LW 0.172 intercept fractal\_dimension = 4.831 -0.031 $p_var_3 = 0.2584$ -0.022mean\_gaussianity = 0.5085 -0.018-0.034 $p_var_2 = -0.1824$ +0.008 $p_var_4 = 0.6962$ alpha = 0.8949-0.041 $p_var_1 = -0.6084$ -0.025-0.001 $p_{var_5} = 1.12$ $vac_{lag_1} = -0.2813$ +0.008 mean\_squared\_displacement\_ratio = 0.005814 -0.014-0.001straightness = 0.02547max\_excursion\_normalised = 0.1918 -0.001 $alpha_n_3 = 0.9234$ +0.001 $alpha_n_2 = 0.962$ -0.001p-variation = 2 -0.001 $alpha_n_1 = 0.9554$ +0 D = 0.3839+0 prediction 0 SBM 0.186 intercept +0.058 fractal\_dimension = 4.831 $p_var_3 = 0.2584$ +0.008 mean\_gaussianity = 0.5085 +0.068 $p_var_2 = -0.1824$ -0.024 $p_var_4 = 0.6962$ +0.063 alpha = 0.8949+0.118 $p_var_1 = -0.6084$ +0.223 $p_var_5 = 1.12$ +0.029 $vac_{lag_1} = -0.2813$ -0.102mean\_squared\_displacement\_ratio = 0.005814 +0.148 straightness = 0.02547+0.043max\_excursion\_normalised = 0.1918 +0.023 $alpha_n_3 = 0.9234$ -0.103 $alpha_n_2 = 0.962$ +0.118 p-variation = 2 +0.021 $alpha_n_1 = 0.9554$ +0.071 D = 0.3839+0.035 prediction 0.984 0.0 0.4 8.0 1.2