## Break Down profile **ATTM** 0.202 intercept fractal\_dimension = 4.523 +0.029 mean\_gaussianity = 1.617 -0.009 $p_var_2 = -0.4346$ +0.062 alpha = 0.8681+0.11 +0.083 $p_var_3 = -0.08482$ $p_var_1 = -0.7719$ +0.161 $p_var_5 = 0.4551$ +0.02-0.013mean\_squared\_displacement\_ratio = 0.008909 $vac_{ag_1} = -0.3175$ -0.016max\_excursion\_normalised = 0.3716 +0.062 $alpha_n_3 = 0.9805$ -0.036 $p_var_4 = 0.2149$ -0.016-0.011straightness = 0.01373 $alpha_n_2 = 1.075$ -0.056D = 0.07802+0.029-0.307alpha n 1 = 0.825p-variation = 1 -0.068prediction 0.226 **CTRW** 0.186 intercept $fractal\_dimension = 4.523$ -0.087mean\_gaussianity = 1.617 +0.034 $p_var_2 = -0.4346$ +0.003alpha = 0.8681-0.012 $p_var_3 = -0.08482$ +0.003 $p_var_1 = -0.7719$ $\pm 0.011$ p var 5 = 0.4551+0.018 +0.028mean\_squared\_displacement\_ratio = 0.008909 $vac_{lag_1} = -0.3175$ -0.039max\_excursion\_normalised = 0.3716 -0.01 $alpha_n_3 = 0.9805$ +0.005 $p_var_4 = 0.2149$ +0.013 -0.017 straightness = 0.01373+0.032 $alpha_n_2 = 1.075$ D = 0.07802+0.002 $alpha_n_1 = 0.825$ +0.165p-variation = 1 +0.148prediction 0.484 **FBM** 0.198 intercept fractal\_dimension = 4.523 +0.102 mean\_gaussianity = 1.617 -0.101+0.003 $p_var_2 = -0.4346$ -0.124alpha = 0.8681 $p_var_3 = -0.08482$ +0.002 $p_var_1 = -0.7719$ -0.061+0.002 $p_var_5 = 0.4551$ mean\_squared\_displacement\_ratio = 0.008909 -0.013 $vac_{lag_1} = -0.3175$ +0.006max\_excursion\_normalised = 0.3716 -0.011 $alpha_n_3 = 0.9805$ -0.001 $p_var_4 = 0.2149$ +0.001 straightness = 0.01373-0.001 $alpha_n_2 = 1.075$ +0.001 D = 0.07802+0 $alpha_n_1 = 0.825$ +0.001 p-variation = 1 +0 prediction 0.002 LW 0.204 intercept fractal\_dimension = 4.523 -0.081 -0.004mean\_gaussianity = 1.617 $p_var_2 = -0.4346$ -0.042alpha = 0.8681-0.047-0.016 $p_var_3 = -0.08482$ $p_var_1 = -0.7719$ -0.01+0.003 $p_var_5 = 0.4551$ mean\_squared\_displacement\_ratio = 0.008909 -0.006 $vac_{lag_1} = -0.3175$ +0 max excursion normalised = 0.3716 +0 $alpha_n_3 = 0.9805$ +0 +0.002 $p_var_4 = 0.2149$ +0.001 straightness = 0.01373 $alpha_n_2 = 1.075$ -0.002D = 0.07802+0.011 -0.009 $alpha_n_1 = 0.825$ p-variation = 1 -0.004prediction 0 SBM 0.21 intercept +0.037 fractal\_dimension = 4.523 mean\_gaussianity = 1.617 +0.08 $p_var_2 = -0.4346$ -0.026alpha = 0.8681+0.073 $p_var_3 = -0.08482$ -0.072 $p_var_1 = -0.7719$ -0.102 $p_var_5 = 0.4551$ -0.042mean\_squared\_displacement\_ratio = 0.008909 $\pm 0.005$ $vac_{lag_1} = -0.3175$ +0.049max\_excursion\_normalised = 0.3716 -0.041 $alpha_n_3 = 0.9805$ +0.032 $p_var_4 = 0.2149$ +0 +0.027straightness = 0.01373 $alpha_n_2 = 1.075$ +0.025D = 0.07802-0.042 $alpha_n_1 = 0.825$ +0.15 -0.076p-variation = 1 prediction 0.288 0.0 0.3 0.9 0.6