## Break Down profile **ATTM** 0.204 intercept fractal\_dimension = 4.661 +0.015 $p_var_3 = 0.5335$ +0.089 $p_var_2 = 0.04542$ -0.039 $p_var_4 = 0.9983$ +0.108 +0.042 alpha = 0.9632mean\_gaussianity = 0.4689 -0.117 $p_var_5 = 1.444$ -0.056-0.122 $p_var_1 = -0.4686$ mean\_squared\_displacement\_ratio = 0.001028 -0.028straightness = 0.05147+0.003 $vac_{lag_1} = -0.008557$ +0.015 $alpha_n_3 = 1.034$ -0.001max\_excursion\_normalised = 0.1662 -0.016 $alpha_n_2 = 1.168$ -0.029D = 0.06492+0.03 -0.063 $alpha_n_1 = 0.815$ +0.004p-variation = 3 prediction 0.039 **CTRW** 0.196 intercept fractal\_dimension = 4.661 -0.108 $p_var_3 = 0.5335$ -0.066 $p_var_2 = 0.04542$ +0.034 $p_var_4 = 0.9983$ -0.048-0.003alpha = 0.9632mean\_gaussianity = 0.4689 -0.004 $p_{var_5} = 1.444$ +0.006 $p_var_1 = -0.4686$ -0.006+0 mean\_squared\_displacement\_ratio = 0.001028 straightness = 0.05147+0 $vac_{lag_1} = -0.008557$ +0 $alpha_n_3 = 1.034$ +0 max\_excursion\_normalised = 0.1662 +0 $alpha_n_2 = 1.168$ +0 D = 0.06492+0 $alpha_n_1 = 0.815$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.208 intercept fractal\_dimension = 4.661 +0.106 $p_var_3 = 0.5335$ +0.008 $p_var_2 = 0.04542$ +0.05 $p_var_4 = 0.9983$ -0.077alpha = 0.9632-0.097mean\_gaussianity = 0.4689 +0.039-0.095 $p_var_5 = 1.444$ $p_var_1 = -0.4686$ +0.003 mean\_squared\_displacement\_ratio = 0.001028 -0.052-0.017 straightness = 0.05147 $vac_{lag_1} = -0.008557$ -0.011 $alpha_n_3 = 1.034$ -0.032 $max_excursion_normalised = 0.1662$ -0.021 $alpha_n_2 = 1.168$ -0.004 +0.006 D = 0.06492-0.008 $alpha_n_1 = 0.815$ p-variation = 3 +0 prediction 0.005 LW 0.196 intercept fractal\_dimension = 4.661 -0.077-0.028 $p_var_3 = 0.5335$ $p_var_2 = 0.04542$ -0.032+0.018 $p_var_4 = 0.9983$ alpha = 0.9632-0.032mean\_gaussianity = 0.4689 +0.001 +0.04 $p_var_5 = 1.444$ $p_var_1 = -0.4686$ +0.151 mean\_squared\_displacement\_ratio = 0.001028 -0.015straightness = 0.05147+0.03 $vac_{lag_1} = -0.008557$ -0.247 $alpha_n_3 = 1.034$ -0.004max\_excursion\_normalised = 0.1662 +0 $alpha_n_2 = 1.168$ +0 D = 0.06492+0.001 $alpha_n_1 = 0.815$ -0.001p-variation = 3 +0 prediction 0 SBM 0.196 intercept fractal\_dimension = 4.661 +0.065 $p_var_3 = 0.5335$ -0.004 $p_var_2 = 0.04542$ -0.013 $p_var_4 = 0.9983$ +0 alpha = 0.9632+0.09 mean\_gaussianity = 0.4689 +0.082 $p_var_5 = 1.444$ +0.106 $p_var_1 = -0.4686$ -0.026mean\_squared\_displacement\_ratio = 0.001028 +0.095straightness = 0.05147-0.016 $vac_{ag_1} = -0.008557$ +0.243 $alpha_n_3 = 1.034$ +0.038 max\_excursion\_normalised = 0.1662 +0.037 $alpha_n_2 = 1.168$ +0.033D = 0.06492-0.037 $alpha_n_1 = 0.815$ +0.072 p-variation = 3 -0.0040.956 prediction 0.0 0.4 0.8 1.2