## Break Down profile **ATTM** 0.167 intercept fractal\_dimension = 4.599 +0.025 $p_var_3 = 0.4719$ +0.088 $p_var_2 = -0.05359$ -0.017 $p_var_4 = 1.002$ +0.09 +0.097alpha = 0.9498 $p_var_1 = -0.552$ -0.154 $p_var_5 = 1.519$ -0.108-0.032mean\_gaussianity = 0.8022 mean\_squared\_displacement\_ratio = 0.005751 +0.009 straightness = 0.04403+0.01max\_excursion\_normalised = 0.2145 +0.008 $alpha_n_3 = 0.8658$ +0.105 $vac_{ag_1} = -0.09494$ -0.013-0.031 $alpha_n_2 = 0.9224$ $alpha_n_1 = 1.076$ -0.041-0.024D = 0.5805p-variation = 3 -0.015 prediction 0.162 **CTRW** 0.192 intercept $fractal\_dimension = 4.599$ -0.097 $p_var_3 = 0.4719$ -0.059 $p_var_2 = -0.05359$ +0.015-0.044 $p_var_4 = 1.002$ -0.005alpha = 0.9498-0.001 $p_var_1 = -0.552$ $p_{var_5} = 1.519$ +0 mean\_gaussianity = 0.8022 +0 mean\_squared\_displacement\_ratio = 0.005751 +0 straightness = 0.04403+0 max\_excursion\_normalised = 0.2145 +0 $alpha_n_3 = 0.8658$ +0 $vac_{lag_1} = -0.09494$ +0 $alpha_n_2 = 0.9224$ +0 $alpha_n_1 = 1.076$ +0 D = 0.5805+0 p-variation = 3 +0 prediction 0 **FBM** 0.242 intercept fractal\_dimension = 4.599 +0.101 $p_var_3 = 0.4719$ +0.005+0.044 $p_var_2 = -0.05359$ $p_var_4 = 1.002$ -0.053alpha = 0.9498-0.142 $p_var_1 = -0.552$ -0.076-0.011 $p_var_5 = 1.519$ mean\_gaussianity = 0.8022 +0.041 mean\_squared\_displacement\_ratio = 0.005751 -0.076-0.027straightness = 0.04403max\_excursion\_normalised = 0.2145 +0.002 $alpha_n_3 = 0.8658$ -0.001-0.005 $vac_{lag_1} = -0.09494$ $alpha_n_2 = 0.9224$ -0.005 $alpha_n_1 = 1.076$ -0.007D = 0.5805+0.003 p-variation = 3 +0.005 prediction 0.039 LW 0.182 intercept fractal\_dimension = 4.599 -0.084 $p_var_3 = 0.4719$ -0.016 $p_var_2 = -0.05359$ -0.027-0.001 $p_var_4 = 1.002$ alpha = 0.9498-0.018 $p_var_1 = -0.552$ -0.005 $p_var_5 = 1.519$ +0.023mean\_gaussianity = 0.8022 -0.003mean\_squared\_displacement\_ratio = 0.005751 -0.03straightness = 0.04403+0.013-0.018max\_excursion\_normalised = 0.2145 $alpha_n_3 = 0.8658$ -0.005-0.009 $vac_{ag_1} = -0.09494$ -0.001 $alpha_n_2 = 0.9224$ $alpha_n_1 = 1.076$ +0 D = 0.5805+0 p-variation = 3 +0 prediction 0 SBM 0.218 intercept +0.056 fractal\_dimension = 4.599 $p_var_3 = 0.4719$ -0.017 $p_var_2 = -0.05359$ -0.016 $p_var_4 = 1.002$ +0.008 alpha = 0.9498+0.069 $p_var_1 = -0.552$ +0.236+0.097 $p_var_5 = 1.519$ mean\_gaussianity = 0.8022 -0.005mean\_squared\_displacement\_ratio = 0.005751 +0.097straightness = 0.04403+0.004max\_excursion\_normalised = 0.2145 +0.009 -0.098 $alpha_n_3 = 0.8658$ $vac_{lag_1} = -0.09494$ +0.026 $alpha_n_2 = 0.9224$ +0.036 $alpha_n_1 = 1.076$ +0.048 D = 0.5805+0.021 +0.011 p-variation = 3 0.799 prediction 0.00 0.25 0.50 0.75 1.00