## Break Down profile **ATTM** 0.202 intercept mean\_gaussianity = 4.308 +0.091 fractal\_dimension = 2.996 +0.15+0.059alpha = 0.5679 $p_var_5 = 0.7825$ +0.162-0.006 $p_var_3 = 0.1955$ $p_var_1 = -0.7528$ -0.071mean\_squared\_displacement\_ratio = 0.01632 +0.002-0.166 $p_var_2 = -0.2377$ $vac_{ag_1} = -0.4432$ +0.001 $p_var_4 = 0.5091$ -0.125+0.079max\_excursion\_normalised = 0.5268 straightness = 0.01865+0.005 $alpha_n_3 = 0.3947$ -0.001-0.147 $alpha_n_1 = 0.6291$ $alpha_n_2 = 0.414$ +0.027-0.084D = 0.09776p-variation = 2 -0.052prediction 0.127 **CTRW** 0.19 intercept mean\_gaussianity = 4.308 +0.065fractal\_dimension = 2.996 +0.064alpha = 0.5679-0.044-0.058 $p_var_5 = 0.7825$ +0.003 $p_var_3 = 0.1955$ $p_var_1 = -0.7528$ +0.176mean\_squared\_displacement\_ratio = 0.01632 -0.027 $p_var_2 = -0.2377$ +0.067 $vac_{lag_1} = -0.4432$ +0.006 $p_var_4 = 0.5091$ +0.216 max\_excursion\_normalised = 0.5268 -0.041straightness = 0.01865-0.004 $alpha_n_3 = 0.3947$ +0.003 $alpha_n_1 = 0.6291$ +0.147 $alpha_n_2 = 0.414$ -0.027D = 0.09776+0.084p-variation = 2 +0.053prediction 0.873 **FBM** 0.216 intercept mean\_gaussianity = 4.308 -0.129fractal\_dimension = 2.996 +0.034alpha = 0.5679-0.079-0.03 $p_var_5 = 0.7825$ $p_var_3 = 0.1955$ -0.006 $p_var_1 = -0.7528$ -0.005+0.001 mean\_squared\_displacement\_ratio = 0.01632 $p_var_2 = -0.2377$ +0 $vac_{ag_1} = -0.4432$ +0.01 -0.006 $p_var_4 = 0.5091$ max\_excursion\_normalised = 0.5268 -0.006straightness = 0.01865+0 $alpha_n_3 = 0.3947$ +0 $alpha_n_1 = 0.6291$ +0 alpha n 2 = 0.414+0 D = 0.09776+0 p-variation = 2 +0 0 prediction LW intercept 0.196 mean\_gaussianity = 4.308 +0.021 fractal\_dimension = 2.996 -0.185alpha = 0.5679-0.009-0.007 $p_var_5 = 0.7825$ $p_var_3 = 0.1955$ -0.01-0.006 $p_var_1 = -0.7528$ mean\_squared\_displacement\_ratio = 0.01632 +0 $p_var_2 = -0.2377$ +0 $vac_{ag_1} = -0.4432$ +0 $p_var_4 = 0.5091$ +0 max\_excursion\_normalised = 0.5268 +0 straightness = 0.01865+0 $alpha_n_3 = 0.3947$ +0 $alpha_n_1 = 0.6291$ +0 alpha n 2 = 0.414+0 D = 0.09776+0 p-variation = 2 +0 prediction 0 **SBM** 0.196intercept -0.049mean\_gaussianity = 4.308 -0.064fractal\_dimension = 2.996 alpha = 0.5679+0.073 $p_var_5 = 0.7825$ -0.067 $p_var_3 = 0.1955$ +0.019 $p_var_1 = -0.7528$ -0.093mean\_squared\_displacement\_ratio = 0.01632 +0.024+0.099 $p_var_2 = -0.2377$ $vac_{lag_1} = -0.4432$ -0.017-0.084 $p_var_4 = 0.5091$ max\_excursion\_normalised = 0.5268 -0.032straightness = 0.01865-0.001 $alpha_n_3 = 0.3947$ -0.002 $alpha_n_1 = 0.6291$ +0 $alpha_n_2 = 0.414$ -0.001D = 0.09776+0 -0.001p-variation = 2 prediction 0.00 0.25 0.50 0.75 1.00