## Break Down profile **ATTM** 0.21 intercept $p_var_2 = -0.04$ -0.075 $fractal\_dimension = 3.491$ +0.007 $p_var_3 = 0.4759$ +0.261+0.019 $p_var_4 = 0.9678$ $mean\_squared\_displacement\_ratio = -0.02155$ +0.126 $p_var_1 = -0.5512$ -0.037mean gaussianity = 0.6407 -0.111-0.119alpha = 1.09 $p_var_5 = 1.417$ -0.034+0.027 $alpha_n_1 = 1.502$ +0.026 $vac_{lag_1} = -0.0224$ straightness = 0.08164 +0.101max\_excursion\_normalised = 0.4131 +0.031-0.061 $alpha_n_3 = 0.8827$ D = 1.002-0.008+0.109p-variation = 4 $alpha_n_2 = 1.21$ -0.031prediction 0.443 **CTRW** 0.17 intercept $p_var_2 = -0.04$ +0.156fractal\_dimension = 3.491 +0.095 $p_var_3 = 0.4759$ -0.365-0.051 $p_var_4 = 0.9678$ $mean\_squared\_displacement\_ratio = -0.02155$ +0.001 $p_var_1 = -0.5512$ -0.007mean\_gaussianity = 0.6407 +0 alpha = 1.09+0 +0.001 $p_var_5 = 1.417$ $alpha_n_1 = 1.502$ +0 $vac_{lag_1} = -0.0224$ +0 straightness = 0.08164+0 max\_excursion\_normalised = 0.4131 +0 $alpha_n_3 = 0.8827$ +0 D = 1.002+0 p-variation = 4 +0 $alpha_n_2 = 1.21$ +0 prediction 0 **FBM** 0.182 intercept $p_var_2 = -0.04$ +0.013 +0.056 $fractal\_dimension = 3.491$ $p_var_3 = 0.4759$ +0.028 $p_var_4 = 0.9678$ -0.03mean\_squared\_displacement\_ratio = -0.02155 +0.003 $p_var_1 = -0.5512$ -0.02+0.007mean\_gaussianity = 0.6407 alpha = 1.09-0.124-0.009 $p_var_5 = 1.417$ $alpha_n_1 = 1.502$ +0.05 $vac_{lag_1} = -0.0224$ -0.001-0.058 straightness = 0.08164max\_excursion\_normalised = 0.4131 -0.058 $alpha_n_3 = 0.8827$ -0.009D = 1.002+0.016 p-variation = 4 +0.015-0.024 $alpha_n_2 = 1.21$ 0.036 prediction LW 0.216 intercept $p_{var_2} = -0.04$ -0.023-0.135 $fractal\_dimension = 3.491$ -0.015 $p_var_3 = 0.4759$ +0.003 $p_var_4 = 0.9678$ mean\_squared\_displacement\_ratio = -0.02155 -0.007 $p_var_1 = -0.5512$ -0.023mean\_gaussianity = 0.6407 +0.001 +0.101 alpha = 1.09 $p_{var_5} = 1.417$ +0.066 $alpha_n_1 = 1.502$ +0.024 $vac_{lag_1} = -0.0224$ -0.203straightness = 0.08164+0 max\_excursion\_normalised = 0.4131 -0.001 $alpha_n_3 = 0.8827$ +0 -0.001D = 1.002p-variation = 4 +0.001 alpha\_n\_2 = 1.21 -0.002prediction 0.001 SBM 0.222 intercept -0.07 $p_var_2 = -0.04$ fractal\_dimension = 3.491 -0.024 $p_var_3 = 0.4759$ +0.091 $p_var_4 = 0.9678$ +0.059mean\_squared\_displacement\_ratio = -0.02155 -0.123+0.086 $p_var_1 = -0.5512$ mean\_gaussianity = 0.6407 +0.103alpha = 1.09+0.141 $p_{var_5} = 1.417$ -0.024 $alpha_n_1 = 1.502$ -0.101+0.179 $vac_{lag_1} = -0.0224$ straightness = 0.08164-0.043max\_excursion\_normalised = 0.4131 +0.028 $alpha_n_3 = 0.8827$ +0.071D = 1.002-0.008-0.126p-variation = 4 $alpha_n_2 = 1.21$ +0.058 prediction 0.52 0.0 0.2 0.4 0.6 0.8