## Break Down profile **ATTM** 0.168 intercept $p_var_2 = -0.6596$ +0.157fractal\_dimension = 4.286 +0.068 $p_var_5 = -0.1936$ -0.012 $p_var_1 = -0.8283$ +0.155 $p_var_3 = -0.4963$ -0.062alpha = 0.8637+0.119mean\_gaussianity = 0.874 -0.101+0.048 mean\_squared\_displacement\_ratio = 0.01294 $vac_{lag_1} = -4.134$ -0.084straightness = 0.008255+0.017 $p_var_4 = -0.3408$ -0.225-0.021max\_excursion\_normalised = 0.7886 -0.053 $alpha_n_3 = 1.09$ +0.059 $alpha_n_2 = 1.275$ D = 0.8983+0.056alpha n 1 = 1.02-0.07p-variation = 1 -0.085prediction 0.136 **CTRW** 0.23 intercept $p_var_2 = -0.6596$ -0.126fractal\_dimension = 4.286 -0.044 $p_var_5 = -0.1936$ -0.002 $p_var_1 = -0.8283$ +0.015 $p_var_3 = -0.4963$ +0.007alpha = 0.8637-0.012mean gaussianity = 0.874 -0.028mean\_squared\_displacement\_ratio = 0.01294 -0.018 $vac_{lag_1} = -4.134$ -0.003straightness = 0.008255-0.001 $p_var_4 = -0.3408$ +0.001max\_excursion\_normalised = 0.7886 -0.003-0.001 $alpha_n_3 = 1.09$ -0.002 $alpha_n_2 = 1.275$ D = 0.8983+0 alpha n 1 = 1.02+0 p-variation = 1 +0 prediction 0.001 **FBM** 0.184 intercept $p_var_2 = -0.6596$ +0.036fractal\_dimension = 4.286 +0.07 $p_var_5 = -0.1936$ -0.1+0.028 $p_var_1 = -0.8283$ $p_var_3 = -0.4963$ +0.027alpha = 0.8637-0.138-0.003mean\_gaussianity = 0.874 mean\_squared\_displacement\_ratio = 0.01294 -0.053+0.069 $vac_{lag_1} = -4.134$ straightness = 0.008255-0.046 $p_var_4 = -0.3408$ +0.114max\_excursion\_normalised = 0.7886 -0.115 $alpha_n_3 = 1.09$ +0.057+0.008 $alpha_n_2 = 1.275$ D = 0.8983+0.15 $alpha_n_1 = 1.02$ -0.23p-variation = 1 -0.03prediction 0.029 LW 0.202 intercept $p_var_2 = -0.6596$ -0.046fractal\_dimension = 4.286 -0.094 +0.088 $p_var_5 = -0.1936$ $\pm 0.082$ $p_var_1 = -0.8283$ $p_var_3 = -0.4963$ -0.012alpha = 0.8637-0.031-0.018mean\_gaussianity = 0.874 mean\_squared\_displacement\_ratio = 0.01294 -0.006+0.005 $vac_{lag_1} = -4.134$ straightness = 0.008255-0.002 $p_var_4 = -0.3408$ +0.015max\_excursion\_normalised = 0.7886 +0.016 $alpha_n_3 = 1.09$ -0.002 $alpha_n_2 = 1.275$ -0.018+0.005D = 0.8983-0.014 $alpha_n_1 = 1.02$ p-variation = 1 -0.004prediction 0 **SBM** 0.216 intercept $p_var_2 = -0.6596$ -0.021fractal\_dimension = 4.286 +0 $p_var_5 = -0.1936$ +0.025-0.117 $p_var_1 = -0.8283$ $p_var_3 = -0.4963$ +0.054alpha = 0.8637+0.061 mean\_gaussianity = 0.874 +0.149mean\_squared\_displacement\_ratio = 0.01294 +0.029 $vac_{lag_1} = -4.134$ +0.012 straightness = 0.008255+0.031 $p_var_4 = -0.3408$ +0.096 max\_excursion\_normalised = 0.7886 +0.123 -0.001 $alpha_n_3 = 1.09$ $alpha_n_2 = 1.275$ -0.046D = 0.8983-0.211+0.314 $alpha_n_1 = 1.02$ p-variation = 1 +0.12 0.834 prediction 0.00 0.25 0.50 0.75 1.00