Break Down profile **ATTM** 0.216 intercept +0.131 $p_var_3 = 0.6461$  $p_var_2 = 0.1223$ -0.009 $fractal\_dimension = 3.15$ +0.122 $p_var_4 = 1.106$ +0.009 alpha = 0.9268+0.043 mean\_gaussianity = 1.231 -0.002 $p_var_5 = 1.528$ -0.145+0.033mean\_squared\_displacement\_ratio = 0.001762  $vac_{ag_1} = 0.006438$ +0.056 $p_var_1 = -0.4462$ -0.187straightness = 0.01561+0.062 $alpha_n_3 = 0.8813$ +0.103max\_excursion\_normalised = 0.7067 -0.016 $alpha_n_1 = 0.9152$ -0.071D = 0.1646+0.106 alpha n 2 = 0.9561-0.079+0.042p-variation = 4 prediction 0.414 **CTRW** 0.202 intercept  $p_var_3 = 0.6461$ -0.144 +0.023 $p_var_2 = 0.1223$ fractal\_dimension = 3.15 -0.038 $p_var_4 = 1.106$ -0.04+0.002 alpha = 0.9268mean\_gaussianity = 1.231 +0.002 $p_var_5 = 1.528$ +0.123mean\_squared\_displacement\_ratio = 0.001762 -0.025 $vac_{lag_1} = 0.006438$ -0.046 $p_var_1 = -0.4462$ -0.058straightness = 0.01561+0  $alpha_n_3 = 0.8813$ +0 max\_excursion\_normalised = 0.7067 -0.001 $alpha_n_1 = 0.9152$ +0 D = 0.1646+0 -0.001 $alpha_n_2 = 0.9561$ p-variation = 4 +0 prediction 0.001 **FBM** 0.182 intercept +0.006  $p_var_3 = 0.6461$  $p_var_2 = 0.1223$ +0.028 -0.005fractal\_dimension = 3.15 -0.025 $p_var_4 = 1.106$ alpha = 0.9268-0.067mean\_gaussianity = 1.231 -0.052 $p_var_5 = 1.528$ -0.023mean\_squared\_displacement\_ratio = 0.001762 -0.038+0  $vac_{ag_1} = 0.006438$  $p_var_1 = -0.4462$ -0.001-0.003straightness = 0.01561 $alpha_n_3 = 0.8813$ +0.001 max\_excursion\_normalised = 0.7067 -0.003 $alpha_n_1 = 0.9152$ +0 D = 0.1646+0  $alpha_n_2 = 0.9561$ +0 p-variation = 4 +0 prediction 0 LW 0.204 intercept  $p_var_3 = 0.6461$ +0.007-0.023 $p_var_2 = 0.1223$  $fractal\_dimension = 3.15$ -0.105+0.005 $p_{var_4} = 1.106$ -0.029alpha = 0.9268mean\_gaussianity = 1.231 -0.037+0.005 $p_var_5 = 1.528$ mean\_squared\_displacement\_ratio = 0.001762 -0.013-0.001 $vac_{lag_1} = 0.006438$  $p_var_1 = -0.4462$ +0 straightness = 0.01561+0  $alpha_n_3 = 0.8813$ +0 +0 max\_excursion\_normalised = 0.7067  $alpha_n_1 = 0.9152$ +0 D = 0.1646+0  $alpha_n_2 = 0.9561$ +0 p-variation = 4 +0 prediction 0 SBM 0.196 intercept  $p_var_3 = 0.6461$ +0.013 -0.019  $p_var_2 = 0.1223$  $fractal\_dimension = 3.15$ +0.026  $p_{var_4} = 1.106$ +0.051alpha = 0.9268+0.051mean\_gaussianity = 1.231 +0.088  $p_var_5 = 1.528$ +0.04 mean\_squared\_displacement\_ratio = 0.001762 +0.043 $vac_{lag_1} = 0.006438$ -0.008 $p_var_1 = -0.4462$ +0.246straightness = 0.01561-0.06-0.104 $alpha_n_3 = 0.8813$ max\_excursion\_normalised = 0.7067 +0.02  $alpha_n_1 = 0.9152$ +0.071D = 0.1646-0.106 $alpha_n_2 = 0.9561$ +0.08 -0.041p-variation = 4 0.585 prediction 0.00 0.25 0.50 0.75