## Break Down profile **ATTM** 0.21 intercept $p_var_3 = 0.4283$ +0.134fractal\_dimension = 5.305 -0.014 $p_var_4 = 0.9821$ +0.045-0.008 $p_var_2 = -0.08389$ $p_var_1 = -0.5542$ -0.071alpha = 0.8911+0.071 mean\_gaussianity = 0.7781 -0.047 $p_var_5 = 1.559$ -0.121 $vac_{lag_1} = -4.254$ -0.043mean\_squared\_displacement\_ratio = 0.004789 +0.001max\_excursion\_normalised = 0.1332 -0.043+0.011D = 4.132straightness = 0.0291-0.053 $alpha_n_3 = 0.8626$ +0.015 $alpha_n_2 = 0.887$ -0.004-0.023 $alpha_n_1 = 1.119$ p-variation = 3 +0.016prediction 0.076 **CTRW** 0.236 intercept $p_var_3 = 0.4283$ -0.132 fractal\_dimension = 5.305 -0.069-0.026 $p_var_4 = 0.9821$ -0.001 $p_var_2 = -0.08389$ -0.008 $p_var_1 = -0.5542$ alpha = 0.8911+0 mean\_gaussianity = 0.7781 +0 $p_var_5 = 1.559$ +0 $vac_{lag_1} = -4.254$ +0 mean\_squared\_displacement\_ratio = 0.004789 +0 max excursion normalised = 0.1332 +0 D = 4.132+0 straightness = 0.0291 +0 $alpha_n_3 = 0.8626$ +0 $alpha_n_2 = 0.887$ +0 $alpha_n_1 = 1.119$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.192 intercept $p_var_3 = 0.4283$ +0.005 $fractal\_dimension = 5.305$ +0.055-0.036 $p_var_4 = 0.9821$ $p_var_2 = -0.08389$ +0.045 $p_var_1 = -0.5542$ +0.018 alpha = 0.8911-0.163+0.062 mean\_gaussianity = 0.7781 $p_var_5 = 1.559$ -0.019 $vac_{lag_1} = -4.254$ -0.001 mean\_squared\_displacement\_ratio = 0.004789 -0.022max\_excursion\_normalised = 0.1332 $\pm 0.058$ D = 4.132-0.025-0.026straightness = 0.0291 $alpha_n_3 = 0.8626$ -0.004 $alpha_n_2 = 0.887$ -0.016 $alpha_n_1 = 1.119$ -0.002+0.001 p-variation = 3 prediction 0.004 LW intercept 0.168 $p_var_3 = 0.4283$ -0.007fractal\_dimension = 5.305 -0.01 $p_var_4 = 0.9821$ -0.009-0.038 $p_var_2 = -0.08389$ p var 1 = -0.5542-0.04alpha = 0.8911-0.02mean\_gaussianity = 0.7781 -0.009+0.008 $p_var_5 = 1.559$ $vac_{lag_1} = -4.254$ +0.169mean squared displacement ratio = 0.004789 -0.126max excursion normalised = 0.1332 +0.016 -0.023D = 4.132straightness = 0.0291-0.021 $alpha_n_3 = 0.8626$ +0.09 -0.017 $alpha_n_2 = 0.887$ $alpha_n_1 = 1.119$ -0.074-0.054p-variation = 3 prediction 0.002 SBM 0.194 intercept $p_var_3 = 0.4283$ +0 +0.037 fractal\_dimension = 5.305 +0.026 $p_var_4 = 0.9821$ $p_var_2 = -0.08389$ +0.003 $p_var_1 = -0.5542$ +0.102 alpha = 0.8911+0.113mean\_gaussianity = 0.7781 -0.006 $p_var_5 = 1.559$ +0.132 $vac_{lag_1} = -4.254$ -0.125mean\_squared\_displacement\_ratio = 0.004789 +0.147max\_excursion\_normalised = 0.1332 +0.086 D = 4.132+0.037 straightness = 0.0291+0.101 $alpha_n_3 = 0.8626$ -0.101+0.037 $alpha_n_2 = 0.887$ $alpha_n_1 = 1.119$ +0.098 p-variation = 3 +0.037prediction 0.918 0.0 0.4 0.8