Break Down profile **ATTM** 0.216 intercept fractal_dimension = 4.849 +0 $p_var_2 = -0.3951$ +0.038 -0.033mean_gaussianity = 1.432 $p_var_3 = -0.05277$ +0.056 alpha = 0.9887+0.072 $p_var_5 = 0.6762$ +0.006 +0.133mean_squared_displacement_ratio = 0.005118 $p_var_1 = -0.7053$ -0.032 $vac_{lag_1} = -0.3667$ +0.003 $p_var_4 = 0.3097$ -0.183 $alpha_n_3 = 1.081$ +0.152straightness = 0.006932-0.222max_excursion_normalised = 0.5826 +0.011 $alpha_n_1 = 0.9528$ -0.118 $alpha_n_2 = 1.145$ +0.041 -0.028D = 0.1607+0.007 p-variation = 2 prediction 0.12 **CTRW** 0.194 intercept fractal_dimension = 4.849 -0.092 $p_var_2 = -0.3951$ -0.002mean_gaussianity = 1.432 +0.023 $p_var_3 = -0.05277$ -0.017alpha = 0.9887-0.04-0.009 $p_var_5 = 0.6762$ mean squared displacement ratio = 0.005118 +0.012 $p_var_1 = -0.7053$ -0.068 $vac_{lag_1} = -0.3667$ +0 $p_var_4 = 0.3097$ -0.001 $alpha_n_3 = 1.081$ +0 straightness = 0.006932+0 max_excursion_normalised = 0.5826 -0.002 $alpha_n_1 = 0.9528$ +0 $alpha_n_2 = 1.145$ +0 D = 0.1607+0 p-variation = 2 +0 prediction 0 **FBM** 0.15 intercept fractal_dimension = 4.849 +0.099 $p_var_2 = -0.3951$ +0.039mean_gaussianity = 1.432 -0.089 $p_var_3 = -0.05277$ +0.029alpha = 0.9887-0.064 $p_var_5 = 0.6762$ -0.067mean_squared_displacement_ratio = 0.005118 -0.026 $p_var_1 = -0.7053$ -0.05 $vac_{lag_1} = -0.3667$ +0.015 $p_var_4 = 0.3097$ +0.029 $alpha_n_3 = 1.081$ -0.017straightness = 0.006932-0.045-0.002max_excursion_normalised = 0.5826 $alpha_n_1 = 0.9528$ -0.001alpha n 2 = 1.145+0 D = 0.1607+0 p-variation = 2 +0 0.001 prediction LW 0.224 intercept fractal_dimension = 4.849 -0.05-0.059 $p_var_2 = -0.3951$ mean_gaussianity = 1.432 +0.013 $p_var_3 = -0.05277$ -0.038alpha = 0.9887-0.045p var 5 = 0.6762+0.076mean_squared_displacement_ratio = 0.005118 -0.085 $p_var_1 = -0.7053$ -0.034 $vac_{ag_1} = -0.3667$ +0.004 p var 4 = 0.3097+0.009 $alpha_n_3 = 1.081$ -0.008straightness = 0.006932-0.003max_excursion_normalised = 0.5826 -0.003 $alpha_n_1 = 0.9528$ -0.001 $alpha_n_2 = 1.145$ +0 D = 0.1607+0 p-variation = 2 +0 prediction 0 SBM 0.216 intercept +0.043 fractal_dimension = 4.849 $p_var_2 = -0.3951$ -0.015mean_gaussianity = 1.432 +0.085 $p_var_3 = -0.05277$ -0.03alpha = 0.9887+0.077-0.006 $p_var_5 = 0.6762$ mean_squared_displacement_ratio = 0.005118 -0.034+0.184 $p_var_1 = -0.7053$ $vac_{ag_1} = -0.3667$ -0.022 $p_var_4 = 0.3097$ +0.145 $alpha_n_3 = 1.081$ -0.128straightness = 0.006932+0.27max_excursion_normalised = 0.5826 -0.004 $alpha_n_1 = 0.9528$ +0.119 $alpha_n_2 = 1.145$ -0.041D = 0.1607+0.027p-variation = 2 -0.007prediction 0.879

0.0

0.4

8.0