Break Down profile **ATTM** 0.172 intercept fractal_dimension = 2.794 +0.063 $p_var_3 = 0.3672$ +0.155mean_gaussianity = 3.64 +0.194 $p_var_4 = 0.8571$ +0.023 $p_var_2 = -0.2007$ +0.154 alpha = 0.8715+0.048 $p_{var_5} = 1.27$ -0.237mean_squared_displacement_ratio = 0.015 +0.011 $vac_{lag_1} = -0.8318$ +0.003 $p_var_1 = -0.7146$ +0.082straightness = 0.04624+0.034 max_excursion_normalised = 0.4072 +0.068 $alpha_n_3 = 0.7669$ -0.161 $alpha_n_2 = 0.8117$ -0.118-0.109 $alpha_n_1 = 0.9952$ +0.025p-variation = 3 D = 0.4853-0.0510.356 prediction **CTRW** 0.2 intercept fractal_dimension = 2.794 +0.002 $p_var_3 = 0.3672$ -0.099 mean_gaussianity = 3.64 +0.096 $p_var_4 = 0.8571$ +0.073-0.218 $p_var_2 = -0.2007$ +0.016 alpha = 0.8715p var 5 = 1.27+0.255mean_squared_displacement_ratio = 0.015 -0.041-0.028 $vac_{lag_1} = -0.8318$ $p_var_1 = -0.7146$ +0.058straightness = 0.04624-0.023max_excursion_normalised = 0.4072 -0.062 $alpha_n_3 = 0.7669$ +0.161 $alpha_n_2 = 0.8117$ +0.118 $alpha_n_1 = 0.9952$ +0.108 p-variation = 3 -0.024D = 0.4853+0.051 0.642 prediction **FBM** 0.192 intercept fractal_dimension = 2.794 +0.064 $p_var_3 = 0.3672$ -0.015mean_gaussianity = 3.64 -0.092-0.096 $p_var_4 = 0.8571$ +0.051 $p_var_2 = -0.2007$ alpha = 0.8715-0.093-0.005 $p_var_5 = 1.27$ mean_squared_displacement_ratio = 0.015 -0.005+0.005 $vac_{lag_1} = -0.8318$ -0.002 $p_var_1 = -0.7146$ straightness = 0.04624-0.005max_excursion_normalised = 0.4072 +0 $alpha_n_3 = 0.7669$ +0 $alpha_n_2 = 0.8117$ +0 $alpha_n_1 = 0.9952$ +0 p-variation = 3 +0 D = 0.4853+0 0 prediction LW 0.248 intercept $fractal_dimension = 2.794$ -0.129 $p_var_3 = 0.3672$ -0.037-0.065mean_gaussianity = 3.64 -0.001 $p_var_4 = 0.8571$ $p_var_2 = -0.2007$ -0.008alpha = 0.8715-0.009 $p_var_5 = 1.27$ +0.001 mean_squared_displacement_ratio = 0.015 -0.001 $vac_{lag_1} = -0.8318$ +0 $p_var_1 = -0.7146$ +0 straightness = 0.04624+0 max_excursion_normalised = 0.4072 +0 $alpha_n_3 = 0.7669$ +0 $alpha_n_2 = 0.8117$ +0 $alpha_n_1 = 0.9952$ +0 p-variation = 3 +0 D = 0.4853+0 prediction 0 **SBM** 0.188 intercept -0.001fractal_dimension = 2.794 -0.003 $p_var_3 = 0.3672$ -0.134mean_gaussianity = 3.64 $p_var_4 = 0.8571$ +0.001 $p_var_2 = -0.2007$ +0.02alpha = 0.8715+0.038 $p_var_5 = 1.27$ -0.014mean_squared_displacement_ratio = 0.015 +0.036 $vac_{lag_1} = -0.8318$ +0.02 $p_var_1 = -0.7146$ -0.138straightness = 0.04624-0.006-0.005max_excursion_normalised = 0.4072 $alpha_n_3 = 0.7669$ +0 $alpha_n_2 = 0.8117$ +0 $alpha_n_1 = 0.9952$ +0 -0.001p-variation = 3 D = 0.4853+0 prediction 0.001 0.00 0.25 0.50 0.75 1.00