Break Down profile **ATTM** 0.208 intercept fractal_dimension = 3.375 +0.051mean_gaussianity = 1.852 +0.083 $p_var_2 = -0.4225$ +0.081alpha = 0.7816+0.06 +0.074 $p_var_5 = 0.5659$ $p_var_3 = -0.04753$ -0.098mean_squared_displacement_ratio = 0.01817 -0.066 $p_var_1 = -0.7503$ +0.052 $vac_{lag_1} = -1.337$ -0.005straightness = 0.01744-0.032max_excursion_normalised = 0.7116 +0.036 $p_var_4 = 0.2869$ +0.025-0.025 $alpha_n_3 = 0.7944$ $alpha_n_1 = 0.9375$ +0.061 $alpha_n_2 = 0.8751$ -0.004-0.122D = 0.4926p-variation = 2 -0.1590.22 prediction **CTRW** intercept 0.206 fractal_dimension = 3.375 -0.016mean_gaussianity = 1.852 +0.156 $p_var_2 = -0.4225$ -0.073-0.002alpha = 0.7816 $p_var_5 = 0.5659$ -0.021 $p_var_3 = -0.04753$ +0.005mean_squared_displacement_ratio = 0.01817 +0.012 $p_var_1 = -0.7503$ +0.002 $vac_{lag_1} = -1.337$ -0.023straightness = 0.01744+0.005max_excursion_normalised = 0.7116 -0.023 $p_var_4 = 0.2869$ +0.21 $alpha_n_3 = 0.7944$ +0.054-0.07 $alpha_n_1 = 0.9375$ $alpha_n_2 = 0.8751$ +0.002D = 0.4926+0.14p-variation = 2 +0.202prediction 0.767 **FBM** 0.228 intercept fractal_dimension = 3.375 +0.066 mean_gaussianity = 1.852 -0.133-0.016 $p_var_2 = -0.4225$ -0.086alpha = 0.7816 $p_var_5 = 0.5659$ -0.039 $p_var_3 = -0.04753$ +0.04mean_squared_displacement_ratio = 0.01817 -0.03 $p_var_1 = -0.7503$ -0.021 $vac_{lag_1} = -1.337$ +0.058straightness = 0.01744-0.053max_excursion_normalised = 0.7116 -0.014+0 $p_var_4 = 0.2869$ $alpha_n_3 = 0.7944$ +0 +0 $alpha_n_1 = 0.9375$ $alpha_n_2 = 0.8751$ +0 D = 0.4926+0 p-variation = 2 +0 prediction 0 LW 0.202 intercept $fractal_dimension = 3.375$ +0.131 -0.035mean_gaussianity = 1.852 $p_var_2 = -0.4225$ -0.019 alpha = 0.7816-0.011 $p_var_5 = 0.5659$ -0.004 $p_var_3 = -0.04753$ +0.001 mean_squared_displacement_ratio = 0.01817 -0.003+0 $p_var_1 = -0.7503$ $vac_{lag_1} = -1.337$ +0 straightness = 0.01744+0 max_excursion_normalised = 0.7116 +0 $p_var_4 = 0.2869$ +0 $alpha_n_3 = 0.7944$ +0 $alpha_n_1 = 0.9375$ +0 $alpha_n_2 = 0.8751$ +0 D = 0.4926+0 p-variation = 2 +0 prediction 0 **SBM** 0.156 intercept fractal_dimension = 3.375 +0.03 -0.072mean_gaussianity = 1.852 $p_var_2 = -0.4225$ +0.027alpha = 0.7816+0.039 $p_var_5 = 0.5659$ -0.009 $p_var_3 = -0.04753$ +0.052mean_squared_displacement_ratio = 0.01817 +0.086 $p_var_1 = -0.7503$ -0.033 $vac_{lag_1} = -1.337$ -0.031straightness = 0.01744 +0.079max_excursion_normalised = 0.7116 +0.001 $p_var_4 = 0.2869$ -0.235 $alpha_n_3 = 0.7944$ -0.029 $alpha_n_1 = 0.9375$ +0:009 $alpha_n_2 = 0.8751$ +0.002 D = 0.4926-0:018 -0.043 p-variation = 2 prediction 0.012

0.00

0.25

0.50

0.75