Break Down profile **ATTM** 0.202 intercept fractal dimension = 4.281 +0.032 $p_var_2 = -0.471$ +0.085 $p_var_3 = -0.159$ +0.013 alpha = 0.9593+0.073-0.085mean_gaussianity = 0.4871 $p_var_5 = 0.5168$ -0.036 $p_var_1 = -0.75$ +0.069mean_squared_displacement_ratio = 0.00705 +0.115 $p_var_4 = 0.1772$ -0.119 $vac_{ag_1} = -0.472$ -0.078 $alpha_n_3 = 1.251$ +0.071straightness = 0.00945-0.071-0.012max_excursion_normalised = 0.5703 $alpha_n_1 = 0.9099$ -0.042 $alpha_n_2 = 1.377$ -0.026p-variation = 2 -0.02D = 0.1174+0.001 prediction 0.174**CTRW** 0.178 intercept fractal_dimension = 4.281 -0.06 $p_var_2 = -0.471$ -0.032 $p_var_3 = -0.159$ +0.003 alpha = 0.9593-0.005-0.049mean_gaussianity = 0.4871 $p_var_5 = 0.5168$ -0.008 $p_var_1 = -0.75$ -0.007mean_squared_displacement_ratio = 0.00705 -0.002 $p_var_4 = 0.1772$ -0.009 $vac_{lag_1} = -0.472$ +0 $alpha_n_3 = 1.251$ -0.006straightness = 0.00945+0 max_excursion_normalised = 0.5703 -0.001+0.001 $alpha_n_1 = 0.9099$ $alpha_n_2 = 1.377$ -0.002p-variation = 2 +0 D = 0.1174+0 prediction 0.001 **FBM** 0.2 intercept fractal_dimension = 4.281 +0.102 $p_var_2 = -0.471$ +0.022 $p_var_3 = -0.159$ +0.02alpha = 0.9593-0.142mean_gaussianity = 0.4871 +0.097-0.098 $p_var_5 = 0.5168$ -0.012 $p_var_1 = -0.75$ mean_squared_displacement_ratio = 0.00705 -0.093 $p_var_4 = 0.1772$ +0.06 $vac_{lag_1} = -0.472$ +0.067 $alpha_n_3 = 1.251$ -0.027straightness = 0.00945-0.092max_excursion_normalised = 0.5703 -0.084-0.004 $alpha_n_1 = 0.9099$ $alpha_n_2 = 1.377$ +0.008-0.015p-variation = 2 D = 0.1174+0 prediction 0.008 LW 0.234 intercept $fractal_dimension = 4.281$ -0.11 $p_var_2 = -0.471$ -0.047 $p_var_3 = -0.159$ -0.02alpha = 0.9593+0.005mean_gaussianity = 0.4871 -0.02 $p_var_5 = 0.5168$ +0.095 $p_var_1 = -0.75$ -0.115mean_squared_displacement_ratio = 0.00705 -0.015 $p_var_4 = 0.1772$ +0.007 $vac_{lag_1} = -0.472$ +0.018 -0.014 $alpha_n_3 = 1.251$ straightness = 0.00945+0.001 max_excursion_normalised = 0.5703 +0.044 $alpha_n_1 = 0.9099$ -0.045-0.002 $alpha_n_2 = 1.377$ -0.015p-variation = 2 D = 0.1174+0 prediction 0 **SBM** 0.186 intercept fractal_dimension = 4.281 +0.035 $p_var_2 = -0.471$ -0.028 $p_var_3 = -0.159$ -0.016 alpha = 0.9593+0.068 mean_gaussianity = 0.4871 +0.056 $p_var_5 = 0.5168$ +0.048 $p_var_1 = -0.75$ +0.065 mean_squared_displacement_ratio = 0.00705 -0.004 $p_var_4 = 0.1772$ +0.061 $vac_{lag_1} = -0.472$ -0.007 $alpha_n_3 = 1.251$ -0.024straightness = 0.00945+0.163 max_excursion_normalised = 0.5703 +0.053 $alpha_n_1 = 0.9099$ +0.09 $alpha_n_2 = 1.377$ +0.023 p-variation = 2 +0.05-0.002D = 0.11740.817 prediction

0.00

0.25

0.50

0.75

1.00