Break Down profile **ATTM** 0.214 intercept mean_gaussianity = 9.074 +0.139 $p_var_2 = -0.5015$ +0.161fractal dimension = 2.503 +0.301 $p_var_1 = -0.884$ -0.103 $p_var_5 = 0.08552$ +0.089 alpha = 0.4218+0.032 $p_var_3 = -0.1327$ -0.084-0.023 $vac_{ag_1} = -0.5208$ mean_squared_displacement_ratio = 0.02705 +0.01 -0.003straightness = 0.0127 $p_var_4 = 0.02065$ -0.31 $alpha_n_1 = 0.4848$ -0.021+0.018max_excursion_normalised = 1.222 +0.137p-variation = 0 -0.21 $alpha_n_2 = 0.711$ -0.016 $alpha_n_3 = 0.4855$ D = 0.05853-0.0860.245 prediction **CTRW** 0.204 intercept mean_gaussianity = 9.074 +0.049 $p_var_2 = -0.5015$ -0.093-0.027 fractal_dimension = 2.503 $p_var_1 = -0.884$ +0.133 $p_var_5 = 0.08552$ -0.072-0.03alpha = 0.4218 $p_var_3 = -0.1327$ +0.081 $vac_{ag_1} = -0.5208$ +0.017mean_squared_displacement_ratio = 0.02705 -0.027+0.001straightness = 0.0127 $p_var_4 = 0.02065$ +0.321 $alpha_n_1 = 0.4848$ +0.033max_excursion_normalised = 1.222 -0.011p-variation = 0 -0.137 $alpha_n_2 = 0.711$ +0.21+0.016 $alpha_n_3 = 0.4855$ D = 0.05853+0.086 prediction 0.755 **FBM** 0.218 intercept mean_gaussianity = 9.074 -0.134+0.001 $p_var_2 = -0.5015$ fractal_dimension = 2.503 -0.051-0.017 $p_var_1 = -0.884$ $p_var_5 = 0.08552$ -0.015alpha = 0.4218-0.001 $p_var_3 = -0.1327$ +0.002 $vac_{ag_1} = -0.5208$ +0.008 mean_squared_displacement_ratio = 0.02705 +0.004-0.013straightness = 0.0127 $p_var_4 = 0.02065$ -0.001 $alpha_n_1 = 0.4848$ +0 max_excursion_normalised = 1.222 +0 +0 p-variation = 0 $alpha_n_2 = 0.711$ +0 alpha n 3 = 0.4855+0 D = 0.05853+0 0 prediction LW intercept 0.188 mean gaussianity = 9.074 +0.019 $p_var_2 = -0.5015$ -0.033fractal_dimension = 2.503 -0.166-0.004 $p_var_1 = -0.884$ $p_var_5 = 0.08552$ -0.001alpha = 0.4218-0.002 $p_var_3 = -0.1327$ +0 $vac_{ag_1} = -0.5208$ +0 mean_squared_displacement_ratio = 0.02705 +0 straightness = 0.0127+0 $p_var_4 = 0.02065$ +0 $alpha_n_1 = 0.4848$ +0 +0 max_excursion_normalised = 1.222 p-variation = 0 +0 $alpha_n_2 = 0.711$ +0 $alpha_n_3 = 0.4855$ +0 D = 0.05853+0 prediction 0 **SBM** 0.176 intercept -0.073mean_gaussianity = 9.074 -0.036 $p_var_2 = -0.5015$ $fractal_dimension = 2.503$ -0.057 $p_var_1 = -0.884$ -0.008 $p_var_5 = 0.08552$ +0 alpha = 0.4218+0.001 $p_var_3 = -0.1327$ +0.002 $vac_{ag_1} = -0.5208$ -0.002mean_squared_displacement_ratio = 0.02705 +0.013straightness = 0.0127+0.015 $p_var_4 = 0.02065$ -0.01 $alpha_n_1 = 0.4848$ -0.012-0.008max_excursion_normalised = 1.222 p-variation = 0 +0 $alpha_n_2 = 0.711$ +0 +0 $alpha_n_3 = 0.4855$ D = 0.05853+0 prediction 0

0.00

0.25

0.50

0.75

1.00