Break Down profile **ATTM** 0.226 intercept fractal_dimension = 3.67 +0.063 $p_var_2 = -0.4614$ +0.104mean_gaussianity = 2.425 +0.104 +0.083 alpha = 0.8613 $p_var_3 = -0.07284$ -0.018 $p_var_1 = -0.7808$ +0.044 +0.143 $p_var_5 = 0.6496$ mean_squared_displacement_ratio = 0.01041 -0.089 $vac_{lag_1} = -1.239$ -0.003 $p_var_4 = 0.3123$ -0.114max_excursion_normalised = 0.4736 +0.114 $alpha_n_3 = 0.9065$ -0.139-0.057straightness = 0.01691 $alpha_n_1 = 0.9138$ -0.077+0.036 $alpha_n_2 = 0.9595$ -0.24D = 0.2915p-variation = 2 -0.099prediction 0.081 **CTRW** 0.212 intercept fractal_dimension = 3.67 -0.071 $p_var_2 = -0.4614$ -0.067mean_gaussianity = 2.425 +0.14alpha = 0.8613+0.005 $p_var_3 = -0.07284$ -0.033 $p_var_1 = -0.7808$ +0.081 $p_var_5 = 0.6496$ -0.082+0.033 mean_squared_displacement_ratio = 0.01041 $vac_{lag_1} = -1.239$ -0.013 $p_var_4 = 0.3123$ +0.159 max_excursion_normalised = 0.4736 -0.027alpha n 3 = 0.9065+0.139 straightness = 0.01691+0.057+0.078 $alpha_n_1 = 0.9138$ $alpha_n_2 = 0.9595$ -0.036D = 0.2915+0.241p-variation = 2 +0.103prediction 0.918 **FBM** 0.202 intercept fractal_dimension = 3.67 +0.079 $p_var_2 = -0.4614$ +0.004 mean_gaussianity = 2.425 -0.153-0.108alpha = 0.8613 $p_var_3 = -0.07284$ +0.011 $p_var_1 = -0.7808$ -0.014+0.004 $p_var_5 = 0.6496$ mean_squared_displacement_ratio = 0.01041 -0.001 $vac_{lag_1} = -1.239$ +0.054 $p_var_4 = 0.3123$ +0.006max_excursion_normalised = 0.4736 -0.084 $alpha_n_3 = 0.9065$ +0 straightness = 0.01691+0 $alpha_n_1 = 0.9138$ +0 $alpha_n_2 = 0.9595$ +0 D = 0.2915+0 p-variation = 2 +0 prediction 0 LW 0.178 intercept fractal_dimension = 3.67 -0.108 $p_var_2 = -0.4614$ -0.034mean_gaussianity = 2.425 -0.026-0.007 alpha = 0.8613 $p_var_3 = -0.07284$ -0.003 $p_var_1 = -0.7808$ -0.001 $p_var_5 = 0.6496$ +0 mean_squared_displacement_ratio = 0.01041 +0 $vac_{lag_1} = -1.239$ +0 $p_var_4 = 0.3123$ +0 max_excursion_normalised = 0.4736 +0 $alpha_n_3 = 0.9065$ +0 straightness = 0.01691+0 $alpha_n_1 = 0.9138$ +0 $alpha_n_2 = 0.9595$ +0 D = 0.2915+0 p-variation = 2 +0 prediction 0 **SBM** 0.182 intercept fractal_dimension = 3.67 +0.037-0.008 $p_var_2 = -0.4614$ mean_gaussianity = 2.425 -0.066alpha = 0.8613+0.026 $p_var_3 = -0.07284$ +0.043 $p_var_1 = -0.7808$ -0.11 $p_var_5 = 0.6496$ -0.065mean_squared_displacement_ratio = 0.01041 +0.058 $vac_{lag_1} = -1.239$ -0.038-0.051 $p_var_4 = 0.3123$ max_excursion_normalised = 0.4736 -0.003 $alpha_n_3 = 0.9065$ -0.001straightness = 0.01691+0 $alpha_n_1 = 0.9138$ -0.001 $alpha_n_2 = 0.9595$ +0 D = 0.2915-0.001-0.004p-variation = 2 prediction 0.001

0.0

0.4

0.8