Break Down profile **ATTM** 0.198 intercept fractal_dimension = 4.053 +0.05 $p_var_3 = 0.6256$ +0.107 $p_var_2 = 0.08615$ +0.002 $p_var_4 = 1.189$ +0.031mean_gaussianity = 0.8803 -0.053mean_squared_displacement_ratio = -0.007659 +0.117alpha = 1.177-0.144 $p_var_5 = 1.777$ +0.036 $p_var_1 = -0.4481$ -0.26-0.01straightness = 0.01045 $alpha_n_3 = 1.096$ +0.11 max excursion normalised = 0.6759 +0.059 $vac_{lag_1} = -0.06877$ +0.051 -0.049 $alpha_n_2 = 1.133$ +0.036 $alpha_n_1 = 1.171$ -0.078D = 0.4569p-variation = 4 -0.0340.168 prediction **CTRW** 0.196 intercept fractal_dimension = 4.053 -0.089 $p_var_3 = 0.6256$ -0.087+0.023 $p_var_2 = 0.08615$ $p_var_4 = 1.189$ -0.04mean_gaussianity = 0.8803 +0 mean squared displacement ratio = -0.007659 +0.005 alpha = 1.177-0.005 $p_var_5 = 1.777$ +0.013 -0.015 $p_var_1 = -0.4481$ +0 straightness = 0.01045 $alpha_n_3 = 1.096$ +0 max_excursion_normalised = 0.6759 +0 $vac_{lag_1} = -0.06877$ +0 +0 $alpha_n_2 = 1.133$ $alpha_n_1 = 1.171$ +0 D = 0.4569+0 p-variation = 4 +0 prediction 0 **FBM** 0.18 intercept fractal_dimension = 4.053 +0.109-0.011 $p_var_3 = 0.6256$ $p_var_2 = 0.08615$ +0.024-0.037 $p_var_4 = 1.189$ mean_gaussianity = 0.8803 +0.027mean_squared_displacement_ratio = -0.007659-0.024-0.003alpha = 1.177 $p_var_5 = 1.777$ +0.064 $p_var_1 = -0.4481$ -0.014straightness = 0.01045-0.028 $alpha_n_3 = 1.096$ -0.006max_excursion_normalised = 0.6759 -0.156+0.042 $vac_{lag_1} = -0.06877$ +0.008 $alpha_n_2 = 1.133$ $alpha_n_1 = 1.171$ +0.091D = 0.4569-0.002p-variation = 4 +0.062prediction 0.326 LW 0.214 intercept fractal_dimension = 4.053 +0.128-0.01 $p_var_3 = 0.6256$ $p_var_2 = 0.08615$ -0.023-0.006 $p_var_4 = 1.189$ mean gaussianity = 0.8803 -0.014-0.001mean_squared_displacement_ratio = -0.007659 +0.211 alpha = 1.177-0.143 $p_var_5 = 1.777$ $p_var_1 = -0.4481$ +0.264 straightness = 0.01045+0.013 $alpha_n_3 = 1.096$ -0.018max_excursion_normalised = 0.6759 +0.009 -0.313 $vac_{lag_1} = -0.06877$ $alpha_n_2 = 1.133$ -0.038 $alpha_n_1 = 1.171$ -0.005D = 0.4569-0.006p-variation = 4 +0 0.006 prediction **SBM** 0.212 intercept +0.057 fractal_dimension = 4.053 $p_var_3 = 0.6256$ +0.001 $p_var_2 = 0.08615$ -0.027 $p_var_4 = 1.189$ +0.053 mean_gaussianity = 0.8803 +0.04 mean_squared_displacement_ratio = -0.007659 -0.097alpha = 1.177-0.059 $p_var_5 = 1.777$ +0.03 $p_var_1 = -0.4481$ +0.025 straightness = 0.01045+0.025 $alpha_n_3 = 1.096$ -0.086max_excursion_normalised = 0.6759 +0.088 $vac_{lag_1} = -0.06877$ +0.22 $alpha_n_2 = 1.133$ +0.08 alpha_n_1 = 1.171 -0.121D = 0.4569+0.087 -0.028p-variation = 4 prediction 0.5

0.00

0.25

0.50

0.75