Break Down profile **ATTM** 0.21 intercept mean_gaussianity = 15.29 +0.2 $p_var_2 = -0.7319$ +0.216fractal_dimension = 2.282 +0.281 $p_var_5 = -0.644$ +0.017 $p_var_1 = -0.9308$ -0.04 $p_var_3 = -0.5852$ -0.012+0.005alpha = 0.7353mean_squared_displacement_ratio = 0.02226 -0.014 $vac_{lag_1} = -3.128$ +0.015 straightness = 0.03332-0.021max_excursion_normalised = 0.7741 -0.031 $p_var_4 = -0.5906$ -0.247 -0.031 $alpha_n_3 = 0.5711$ p-variation = 0 -0.036-0.158D = 0.4247+0.037 $alpha_n_2 = 0.5945$ -0.06 $alpha_n_1 = 0.863$ 0.33 prediction **CTRW** 0.234 intercept +0.014mean_gaussianity = 15.29 $p_var_2 = -0.7319$ -0.12fractal_dimension = 2.282 -0.06-0.01 $p_var_5 = -0.644$ $p_var_1 = -0.9308$ +0.054 $p_var_3 = -0.5852$ +0.013 alpha = 0.7353-0.01mean_squared_displacement_ratio = 0.02226 +0.012 $vac_{lag_1} = -3.128$ -0.012straightness = 0.03332+0.024max_excursion_normalised = 0.7741 +0.032+0.247 $p_var_4 = -0.5906$ $alpha_n_3 = 0.5711$ +0.031p-variation = 0 +0.037D = 0.4247+0.159 $alpha_n_2 = 0.5945$ -0.038+0.06 $alpha_n_1 = 0.863$ prediction 0.668 **FBM** 0.182 intercept mean_gaussianity = 15.29 -0.134 $p_var_2 = -0.7319$ -0.005fractal_dimension = 2.282 -0.032 $p_var_5 = -0.644$ -0.01 $p_var_1 = -0.9308$ +0.001 $p_var_3 = -0.5852$ +0 +0.003 alpha = 0.7353mean_squared_displacement_ratio = 0.02226 -0.001 $vac_{lag_1} = -3.128$ +0 -0.004straightness = 0.03332max_excursion_normalised = 0.7741 +0 $p_var_4 = -0.5906$ +0 +0 $alpha_n_3 = 0.5711$ p-variation = 0 +0 D = 0.4247+0 $alpha_n_2 = 0.5945$ +0 $alpha_n_1 = 0.863$ +0 0 prediction LW 0.18 intercept mean_gaussianity = 15.29 +0.018 $p_var_2 = -0.7319$ -0.028fractal_dimension = 2.282 -0.157+0.002 $p_var_5 = -0.644$ p var 1 = -0.9308-0.013 $p_var_3 = -0.5852$ -0.001alpha = 0.7353+0 mean_squared_displacement_ratio = 0.02226 +0 $vac_{lag_1} = -3.128$ +0 straightness = 0.03332+0 max_excursion_normalised = 0.7741 +0 $p_var_4 = -0.5906$ +0 $alpha_n_3 = 0.5711$ +0 p-variation = 0 +0 D = 0.4247+0 alpha n 2 = 0.5945+0 $alpha_n_1 = 0.863$ +0 prediction 0 **SBM** 0.194 intercept -0.097mean_gaussianity = 15.29 -0.063 $p_var_2 = -0.7319$ fractal_dimension = 2.282 -0.032 $p_var_5 = -0.644$ +0.001 $p_var_1 = -0.9308$ -0.002 $p_var_3 = -0.5852$ +0 alpha = 0.7353+0.001 mean_squared_displacement_ratio = 0.02226 +0.003 $vac_{lag_1} = -3.128$ -0.003straightness = 0.03332+0 max_excursion_normalised = 0.7741 -0.001 $p_var_4 = -0.5906$ +0 $alpha_n_3 = 0.5711$ +0 p-variation = 0 +0 D = 0.4247+0 +0.001 $alpha_n_2 = 0.5945$ $alpha_n_1 = 0.863$ +0 prediction 0.001

0.0

0.4

8.0

2

-2

-8

-6

0

ATTM