Break Down profile **ATTM** 0.194 intercept fractal_dimension = 4.712 +0.01 $p_var_2 = -0.5234$ +0.07alpha = 0.8166+0.113 $p_var_3 = -0.2947$ +0.061 -0.113mean_gaussianity = 0.4914 $p_var_1 = -0.7524$ -0.033 $p_var_5 = 0.2288$ +0.01 mean_squared_displacement_ratio = 0.01782 -0.037 $vac_{lag_1} = -1.904$ -0.107straightness = 0.03038+0.035 $alpha_n_3 = 1$ +0.002 $p_var_4 = -0.04622$ -0.083 $alpha_n_2 = 1.239$ -0.056max_excursion_normalised = 0.2496 +0.034 $alpha_n_1 = 1.006$ -0.033p-variation = 1 +0.009 -0.001D = 0.69240.075 prediction **CTRW** 0.178 intercept fractal_dimension = 4.712 -0.09 $p_var_2 = -0.5234$ -0.032alpha = 0.8166-0.006 $p_var_3 = -0.2947$ -0.006mean_gaussianity = 0.4914 -0.021 $p_var_1 = -0.7524$ -0.009p var 5 = 0.2288-0.003mean_squared_displacement_ratio = 0.01782 -0.007-0.002 $vac_{lag_1} = -1.904$ straightness = 0.03038+0 -0.002 $alpha_n_3 = 1$ $p_var_4 = -0.04622$ +0 $alpha_n_2 = 1.239$ +0 max_excursion_normalised = 0.2496 +0 $alpha_n_1 = 1.006$ +0 p-variation = 1 +0 D = 0.6924+0 prediction 0 **FBM** 0.196 intercept fractal_dimension = 4.712 +0.11+0.034 $p_var_2 = -0.5234$ alpha = 0.8166-0.129 $p_var_3 = -0.2947$ -0.006 mean_gaussianity = 0.4914 +0.048 $p_var_1 = -0.7524$ -0.128+0.044 $p_var_5 = 0.2288$ mean_squared_displacement_ratio = 0.01782 -0.038+0.076 $vac_{lag_1} = -1.904$ straightness = 0.03038-0.072-0.028 $alpha_n_3 = 1$ $p_var_4 = -0.04622$ +0.011 $alpha_n_2 = 1.239$ +0.014 max_excursion_normalised = 0.2496 -0.054 $alpha_n_1 = 1.006$ -0.012 p-variation = 1 -0.027D = 0.6924+0.007prediction 0.046 LW 0.228 intercept $fractal_dimension = 4.712$ -0.079 $p_var_2 = -0.5234$ -0.055alpha = 0.8166-0.04-0.021 $p_var_3 = -0.2947$ mean gaussianity = 0.4914 -0.003-0.012 $p_var_1 = -0.7524$ $p_var_5 = 0.2288$ +0.017mean_squared_displacement_ratio = 0.01782 -0.03 $vac_{lag_1} = -1.904$ +0.019 straightness = 0.03038-0.014 $alpha_n_3 = 1$ +0.005 $p_var_4 = -0.04622$ +0.041 $alpha_n_2 = 1.239$ -0.029max_excursion_normalised = 0.2496 +0.062 -0.07 $alpha_n_1 = 1.006$ -0.018p-variation = 1 D = 0.6924+0 prediction 0 **SBM** 0.204 intercept +0.049 fractal_dimension = 4.712 $p_var_2 = -0.5234$ -0.017alpha = 0.8166+0.062 $p_var_3 = -0.2947$ -0.028mean_gaussianity = 0.4914 +0.089 $p_var_1 = -0.7524$ +0.183 $p_var_5 = 0.2288$ -0.069mean_squared_displacement_ratio = 0.01782 +0.112 $vac_{lag_1} = -1.904$ +0.014straightness = 0.03038+0.051 $alpha_n_3 = 1$ +0.023 $p_var_4 = -0.04622$ +0.032 $alpha_n_2 = 1.239$ +0.071 max_excursion_normalised = 0.2496 -0.042 $alpha_n_1 = 1.006$ +0.114 p-variation = 1 +0.036 -0.006D = 0.6924prediction 0.879 0.00 0.25 0.50 0.75 1.00