## Break Down profile **ATTM** 0.21 intercept mean\_gaussianity = 13.71 +0.173 $p_var_2 = -0.03108$ -0.13+0.141 fractal\_dimension = 2.006 $p_var_3 = 0.2074$ -0.02+0.242 $p_var_5 = 0.3321$ alpha = 1.09-0.023p var 1 = -0.6496+0.08 mean\_squared\_displacement\_ratio = -0.0003525 +0.005 $alpha_n_3 = 1.188$ +0.062 straightness = 0.02823+0.009 $vac_{lag_1} = -0.1814$ -0.002max\_excursion\_normalised = 1.173 +0.019 $p_var_4 = 0.284$ -0.385+0.072 $alpha_n_2 = 1.229$ -0.099D = 0.4772+0.002 $alpha_n_1 = 1.105$ p-variation = 3 -0.001prediction 0.355 **CTRW** 0.218 intercept mean\_gaussianity = 13.71 +0.017 $p_var_2 = -0.03108$ +0.18fractal\_dimension = 2.006 +0.131 $p_var_3 = 0.2074$ -0.007-0.185 $p_var_5 = 0.3321$ +0.046 alpha = 1.09 $p_var_1 = -0.6496$ -0.076mean\_squared\_displacement\_ratio = -0.0003525 -0.003-0.062 $alpha_n_3 = 1.188$ straightness = 0.02823-0.008 $vac_{lag_1} = -0.1814$ +0.002max excursion normalised = 1.173 -0.019+0.385 $p_var_4 = 0.284$ -0.072 $alpha_n_2 = 1.229$ D = 0.4772+0.099 $alpha_n_1 = 1.105$ -0.002p-variation = 3 +0.001 prediction 0.645 **FBM** 0.172 intercept mean\_gaussianity = 13.71 -0.111+0.002 $p_var_2 = -0.03108$ $fractal\_dimension = 2.006$ -0.013 $p_var_3 = 0.2074$ +0,033 $p_var_5 = 0.3321$ -0.07alpha = 1.09-0.007 $p_var_1 = -0.6496$ -0.002mean\_squared\_displacement\_ratio = -0.0003525 -0.002 $alpha_n_3 = 1.188$ +0 straightness = 0.02823+0 $vac_{lag_1} = -0.1814$ +0 max\_excursion\_normalised = 1.173 +0 $p_var_4 = 0.284$ +0 $alpha_n_2 = 1.229$ +0 D = 0.4772+0 $alpha_n_1 = 1.105$ +0 p-variation = 3 +0 prediction 0 LW 0.188 intercept mean\_gaussianity = 13.71 +0.012 $p_var_2 = -0.03108$ -0.017-0.178 fractal\_dimension = 2.006 -0.004 $p_var_3 = 0.2074$ p var 5 = 0.3321+0.015 -0.015alpha = 1.09+0 $p_var_1 = -0.6496$ mean\_squared\_displacement\_ratio = -0.0003525 +0 $alpha_n_3 = 1.188$ +0 straightness = 0.02823+0 $vac_{ag_1} = -0.1814$ +0 max\_excursion\_normalised = 1.173 +0 +0 $p_var_4 = 0.284$ $alpha_n_2 = 1.229$ +0 D = 0.4772+0 $alpha_n_1 = 1.105$ +0 p-variation = 3 +0 prediction 0 SBM 0.212 intercept -0.09mean\_gaussianity = 13.71 -0.035 $p_var_2 = -0.03108$ fractal\_dimension = 2.006 -0.081 $p_var_3 = 0.2074$ -0.002 $p_var_5 = 0.3321$ -0.001alpha = 1.09+0 $p_var_1 = -0.6496$ -0.002mean\_squared\_displacement\_ratio = -0.0003525 +0 $alpha_n_3 = 1.188$ +0 straightness = 0.02823-0.001 $vac_{lag_1} = -0.1814$ +0 max\_excursion\_normalised = 1.173 +0 $p_var_4 = 0.284$ +0 $alpha_n_2 = 1.229$ +0 D = 0.4772+0 $alpha_n_1 = 1.105$ +0 p-variation = 3 +0 prediction 0 0.00 0.25 0.50 0.75