

# Manual Calibration Report

September 12, 2024

## Preset Calibration Variables

tpts: 3

ats: 2

wpts: 100

bt: 0.992088943446991

death: 0.00238095238095238

bpw: 0.5

bpf: 0.5

n: 1

aup: 0.1

adown: 0.3

qdown: [0;0]

ulose: 0.0159929084777832

A: 2.19408779144287

fcomp: 0.809754943847656

$\alpha_m$ : 0.7

homeprod: 0.975646591186523

mnew: 2.62337875366211

lamu: 0.340119171142578

lam: 0.237618179321289

del: 0.00850244903564453

qup: [0.08;0.08]

# Manual Calibration

September 12, 2024

Grids Used



# Combinations Parameters in the Bottom Selection

$cost_p$

$cost_d$

0.2000

1.4000

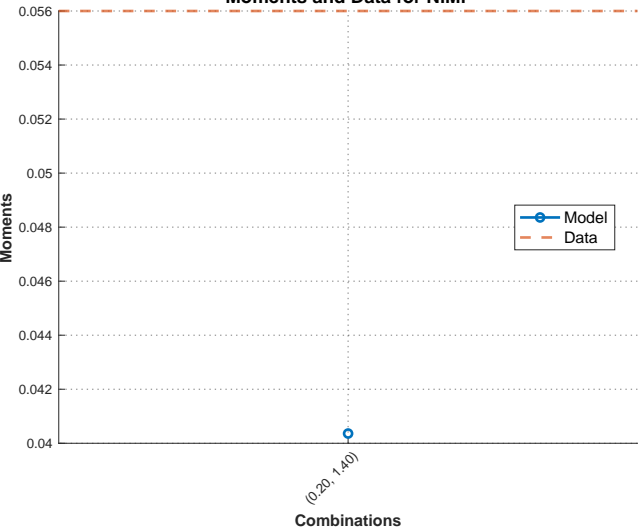
# Best Combinations by Moment

NiMi	MiNi
------	------

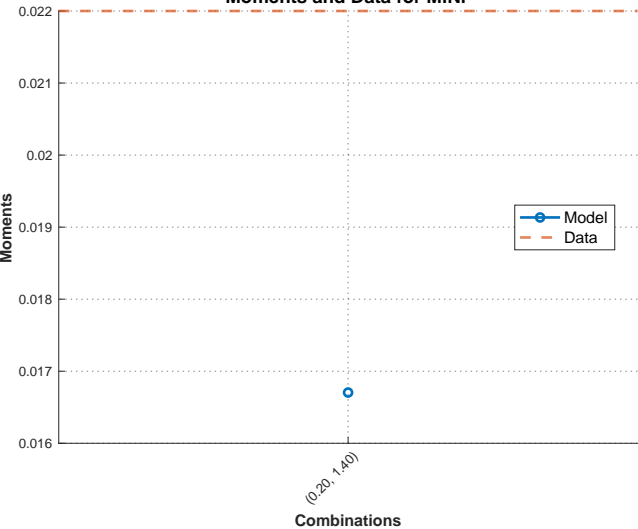
0.2000	1.4000
--------	--------

0.2000	1.4000
--------	--------

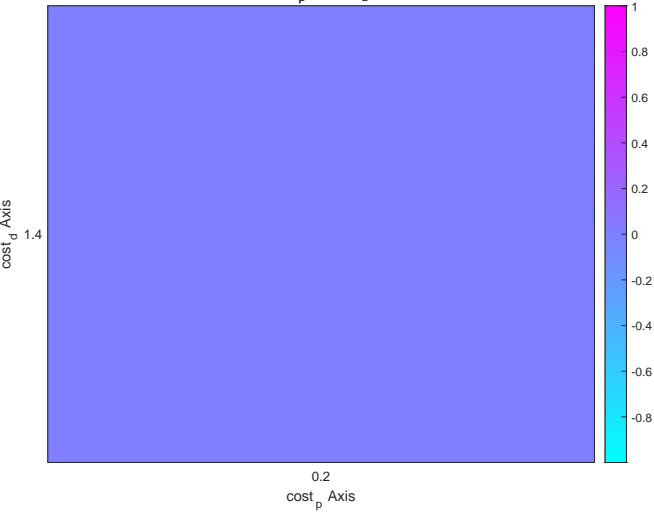
**Moments and Data for NiMi**



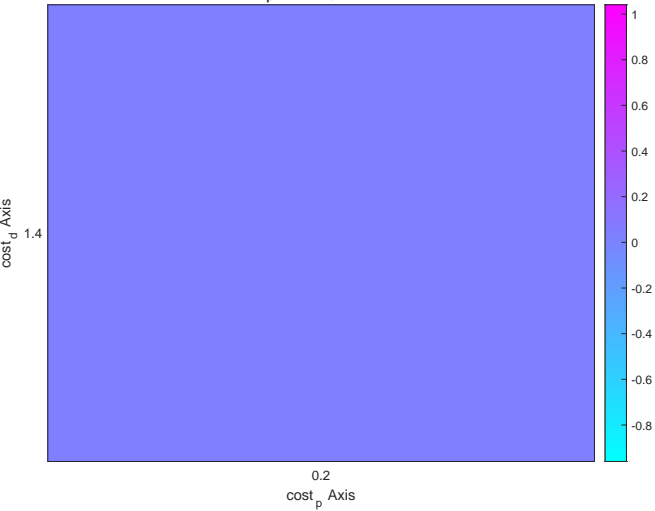
Moments and Data for MiNi



Heatmap for  $\text{cost}_p$  vs  $\text{cost}_d$  for Distances



Heatmap for  $\text{cost}_p$  vs  $\text{cost}_d$  for NiMi Target= 0.056





Heatmap for  $\text{cost}_p$  vs  $\text{cost}_d$  for MiNi Target= 0.022

