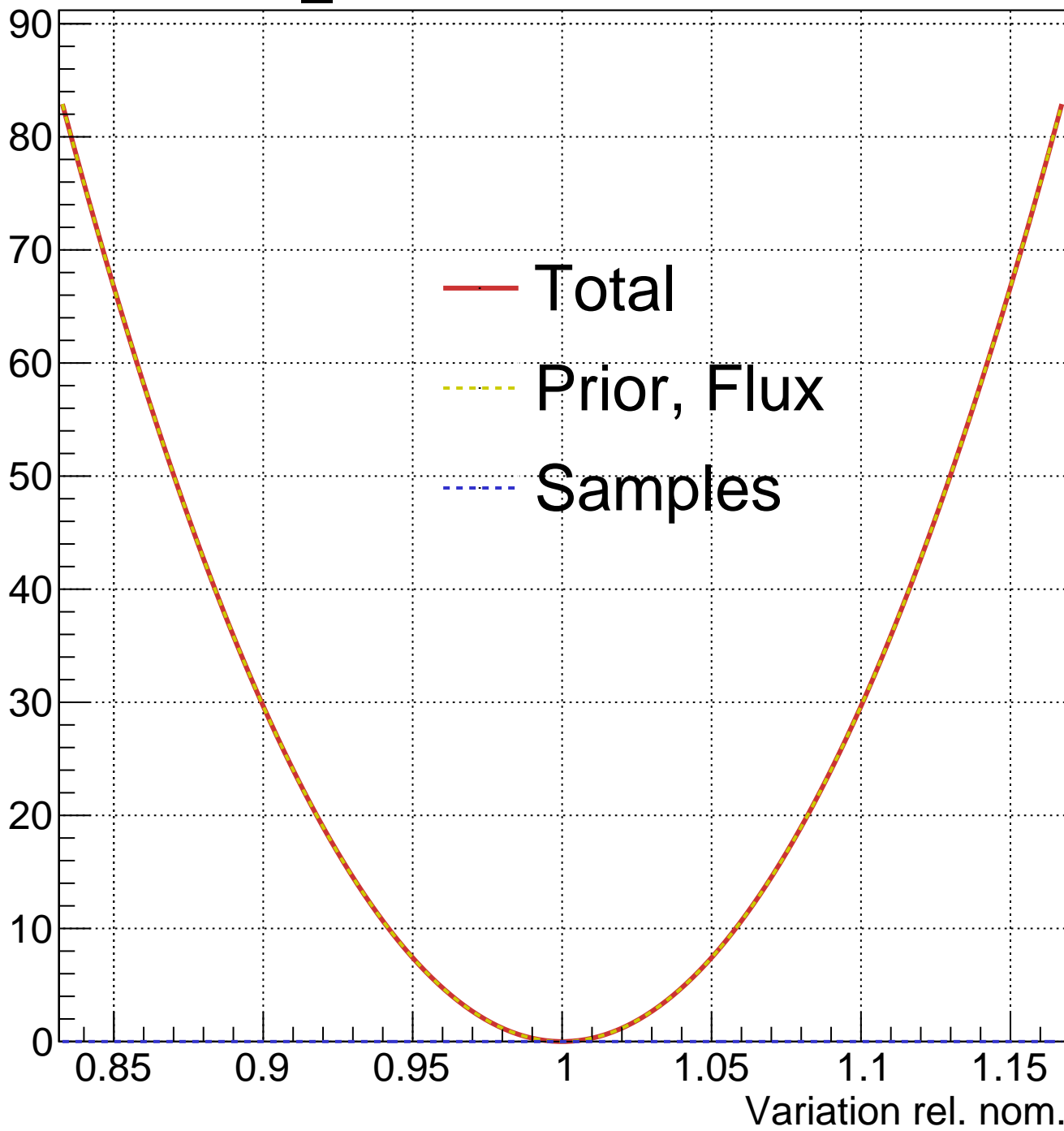
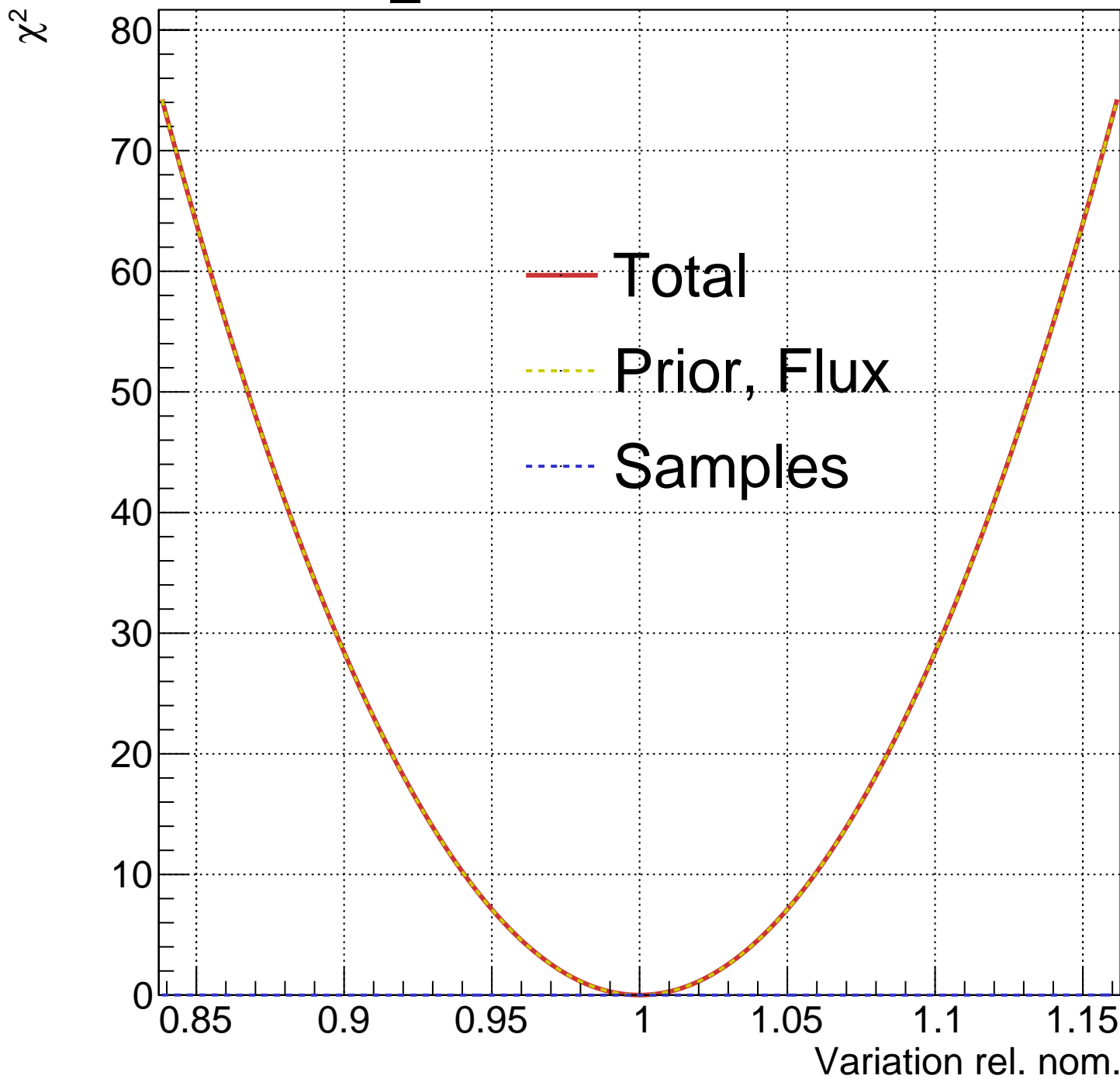


b\_12

$\chi^2$

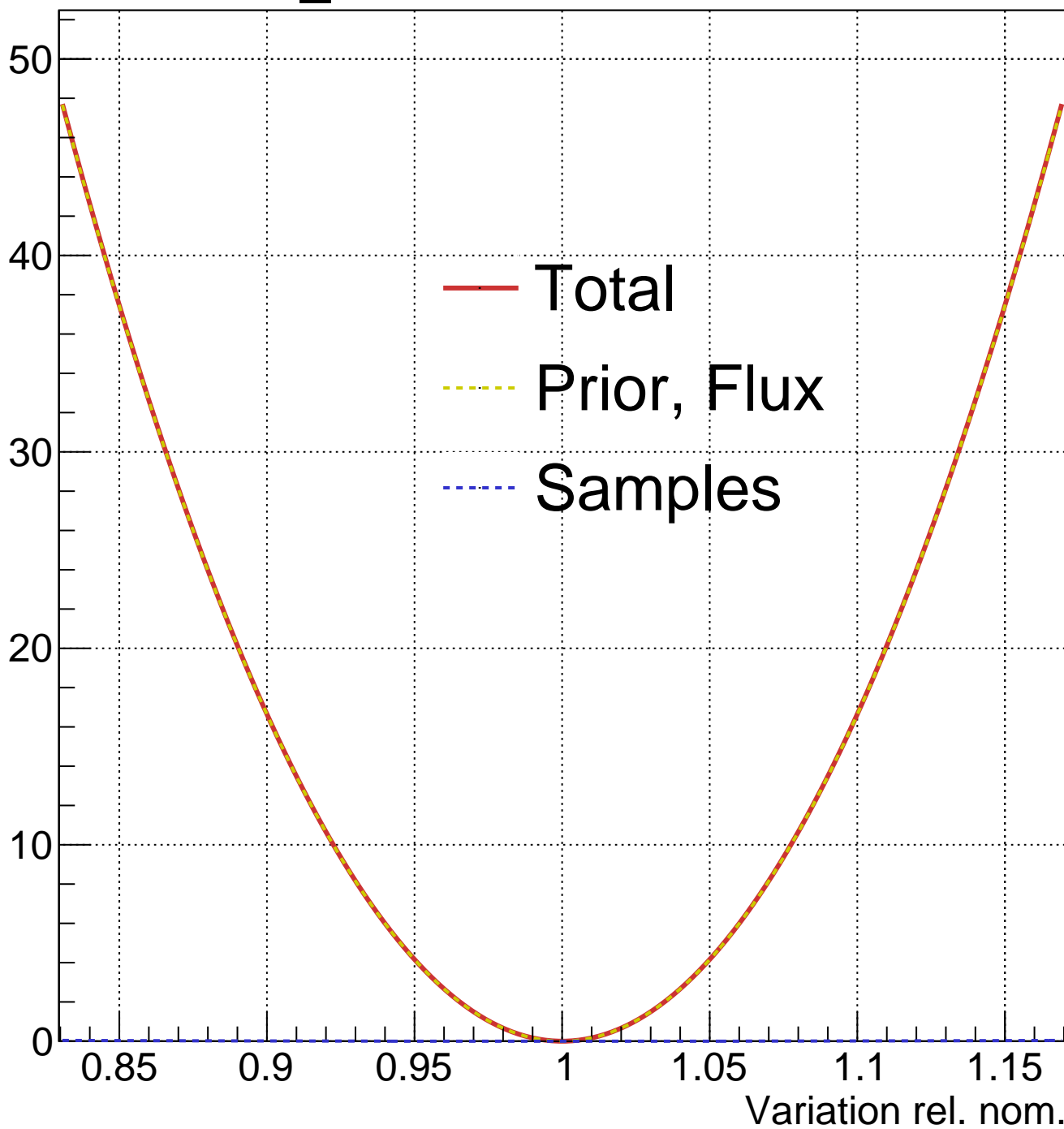


b\_13



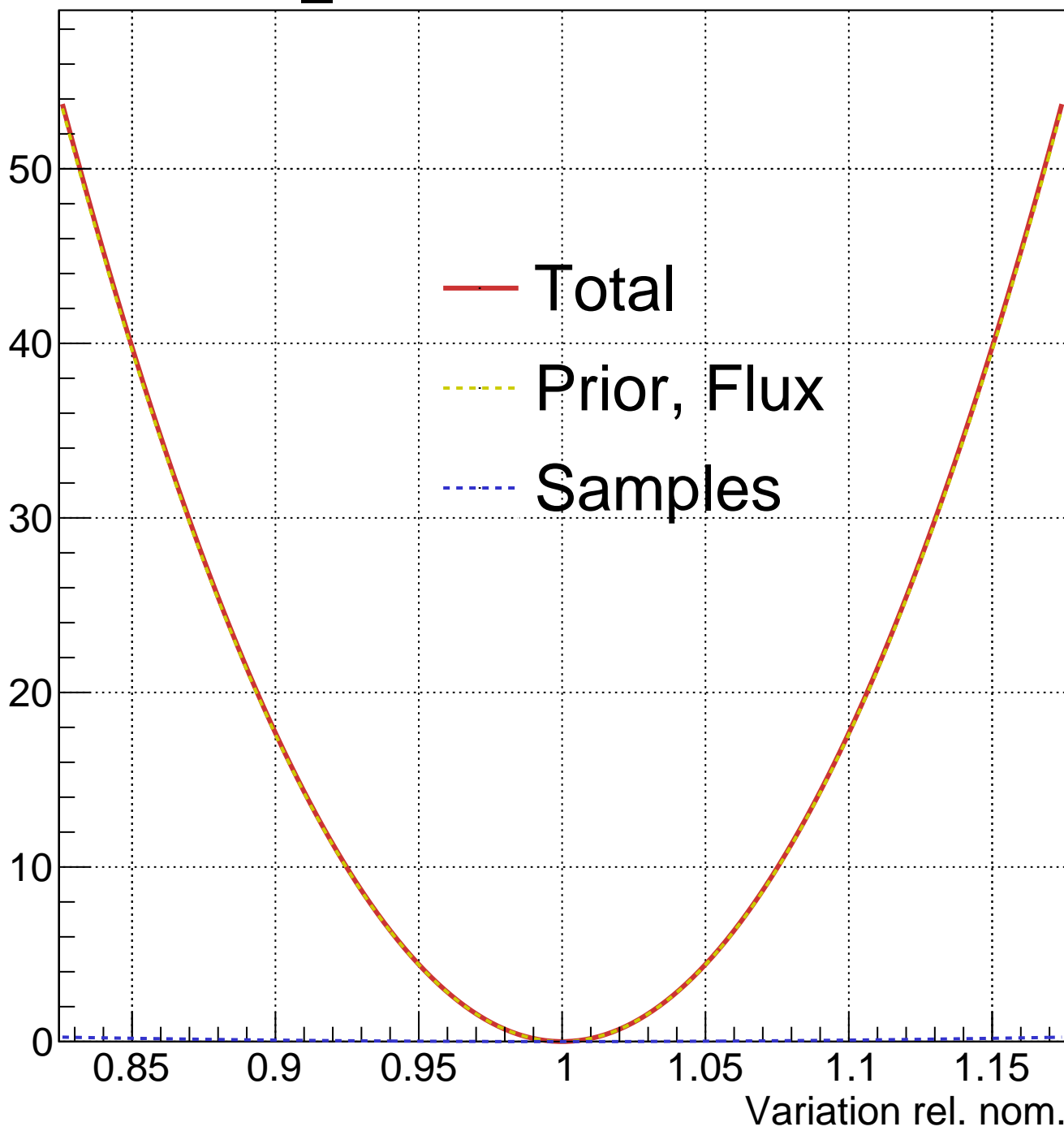
b\_14

$\chi^2$



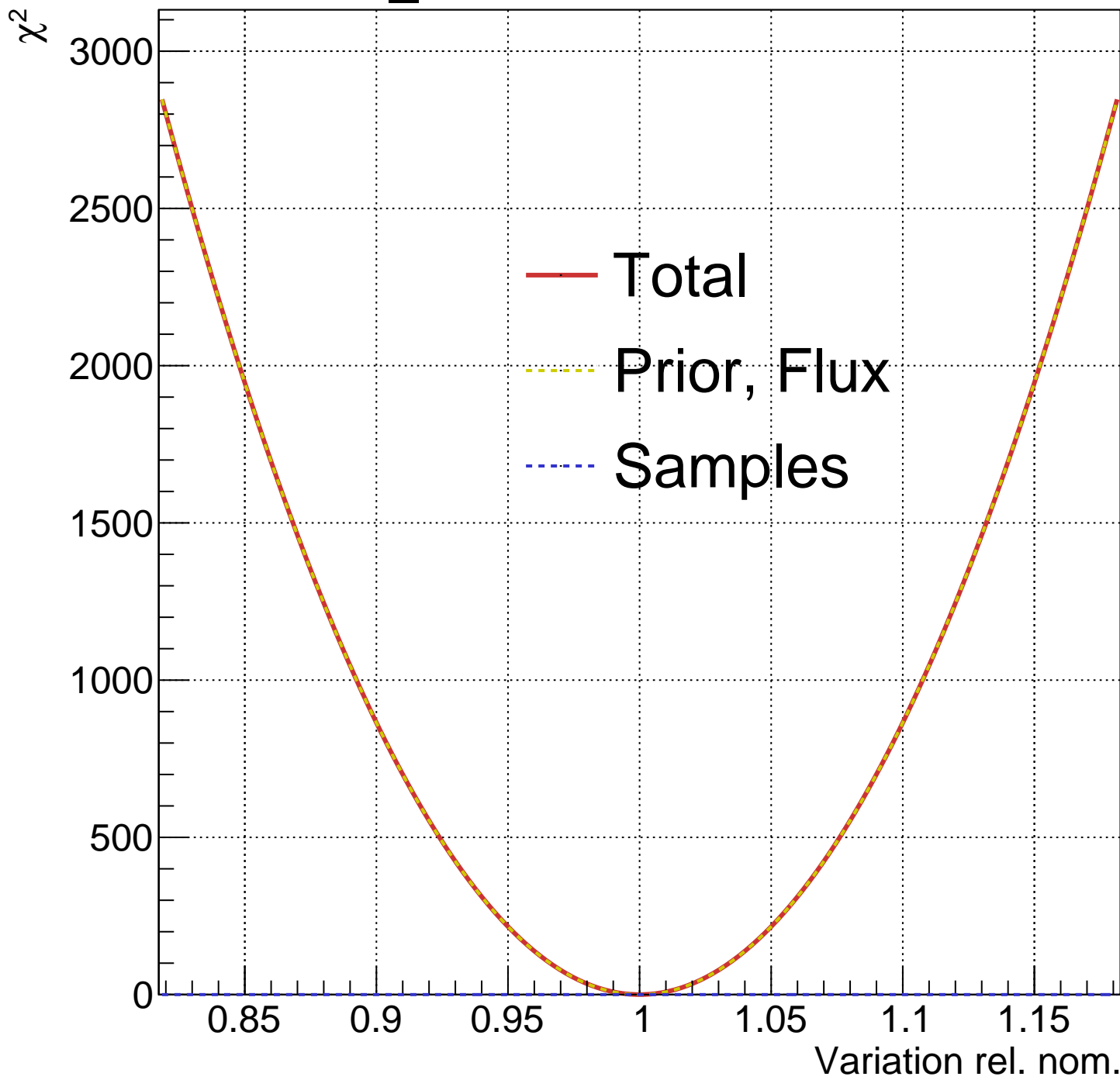
b\_15

$\chi^2$



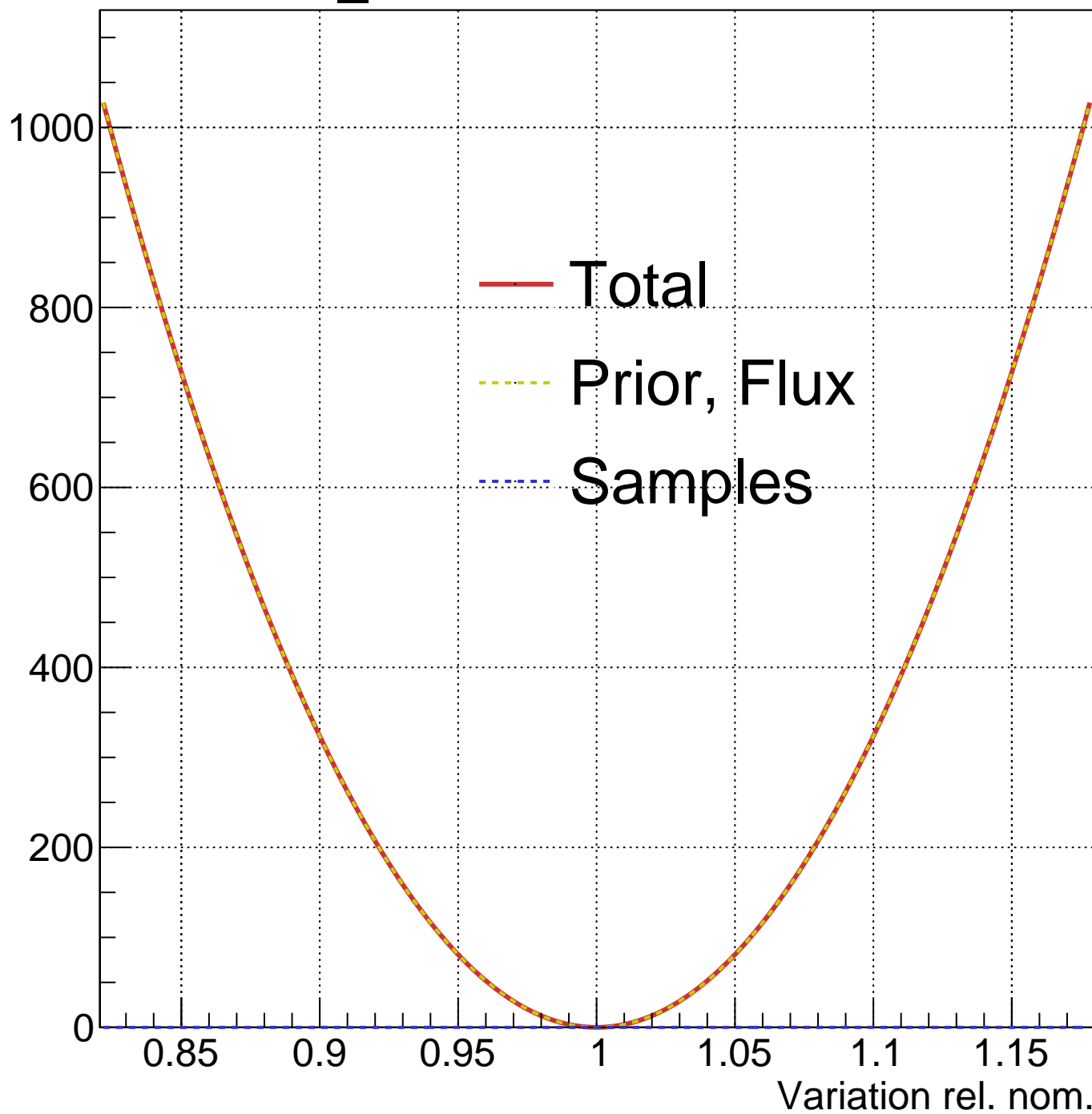


b\_16



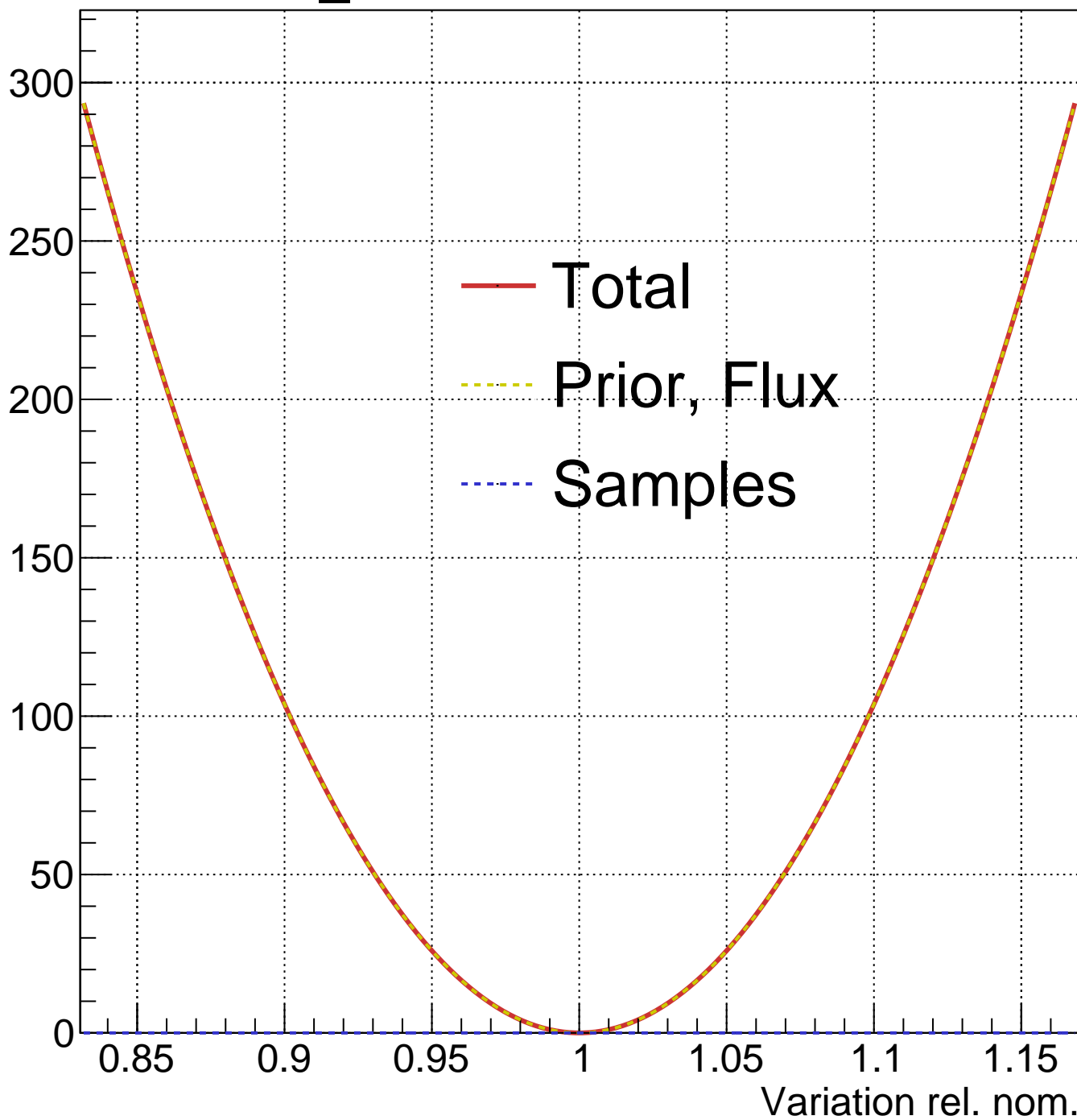
b\_17

$\chi^2$



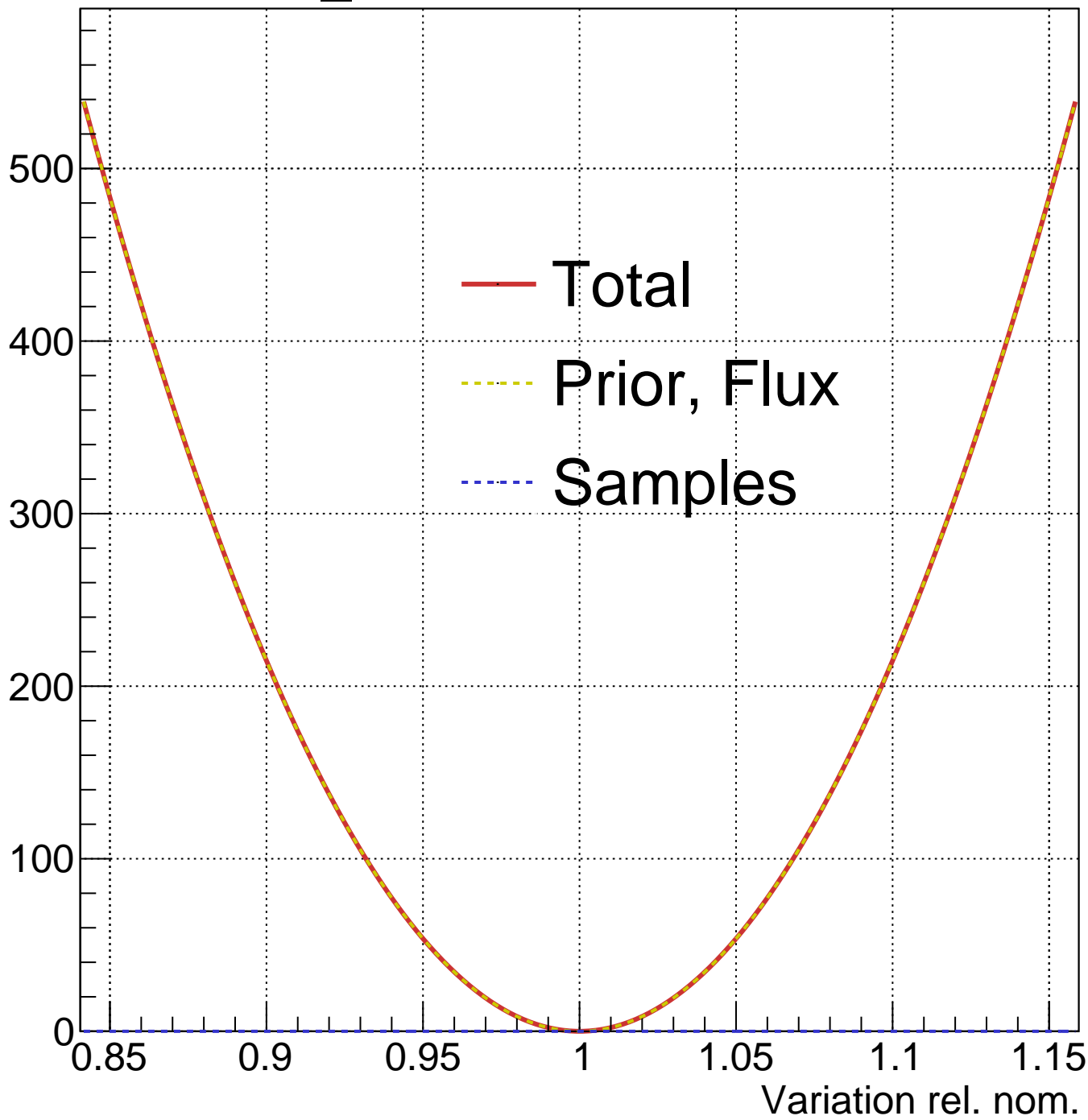
b\_18

$\chi^2$



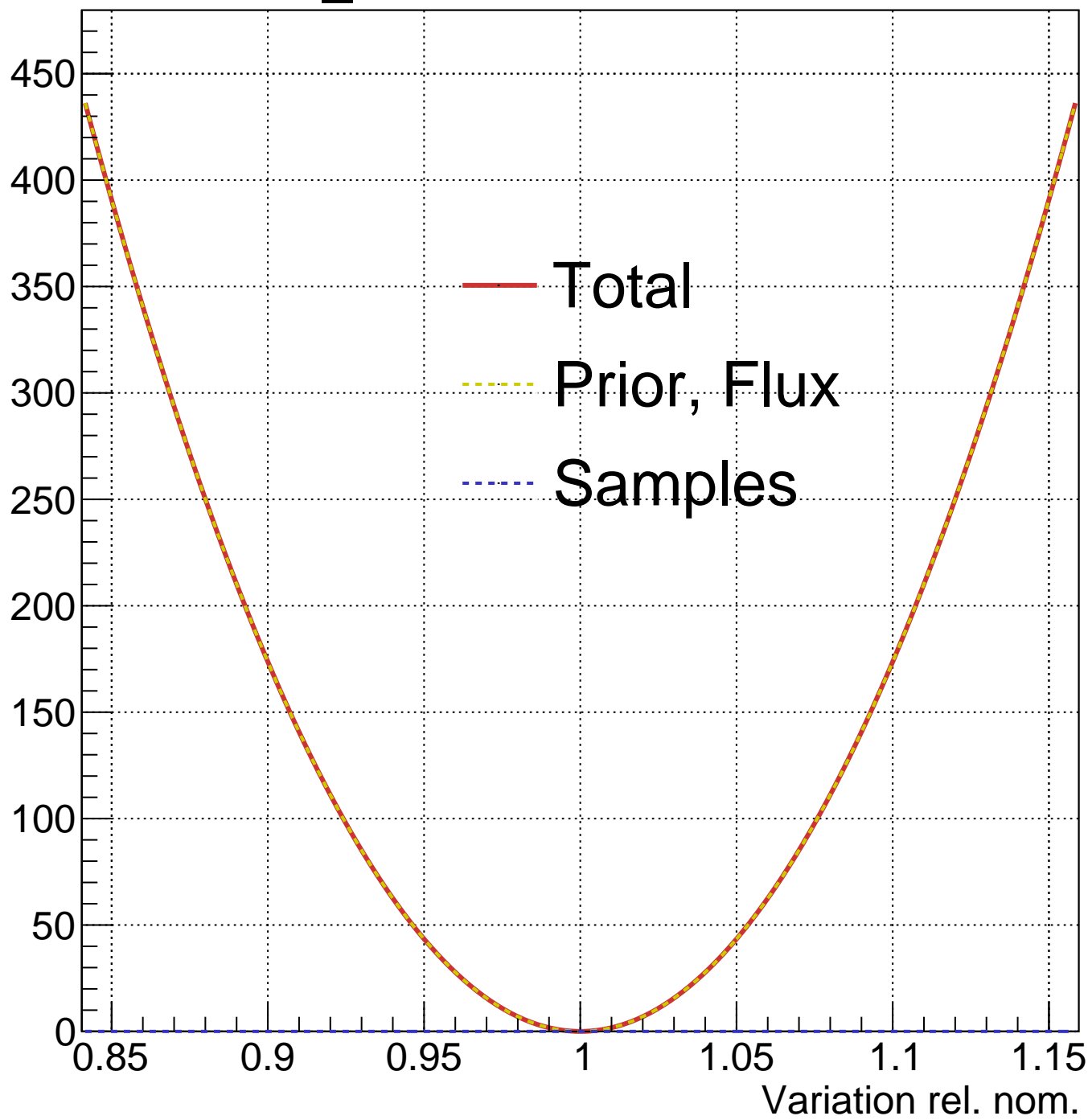
b\_19

$\chi^2$



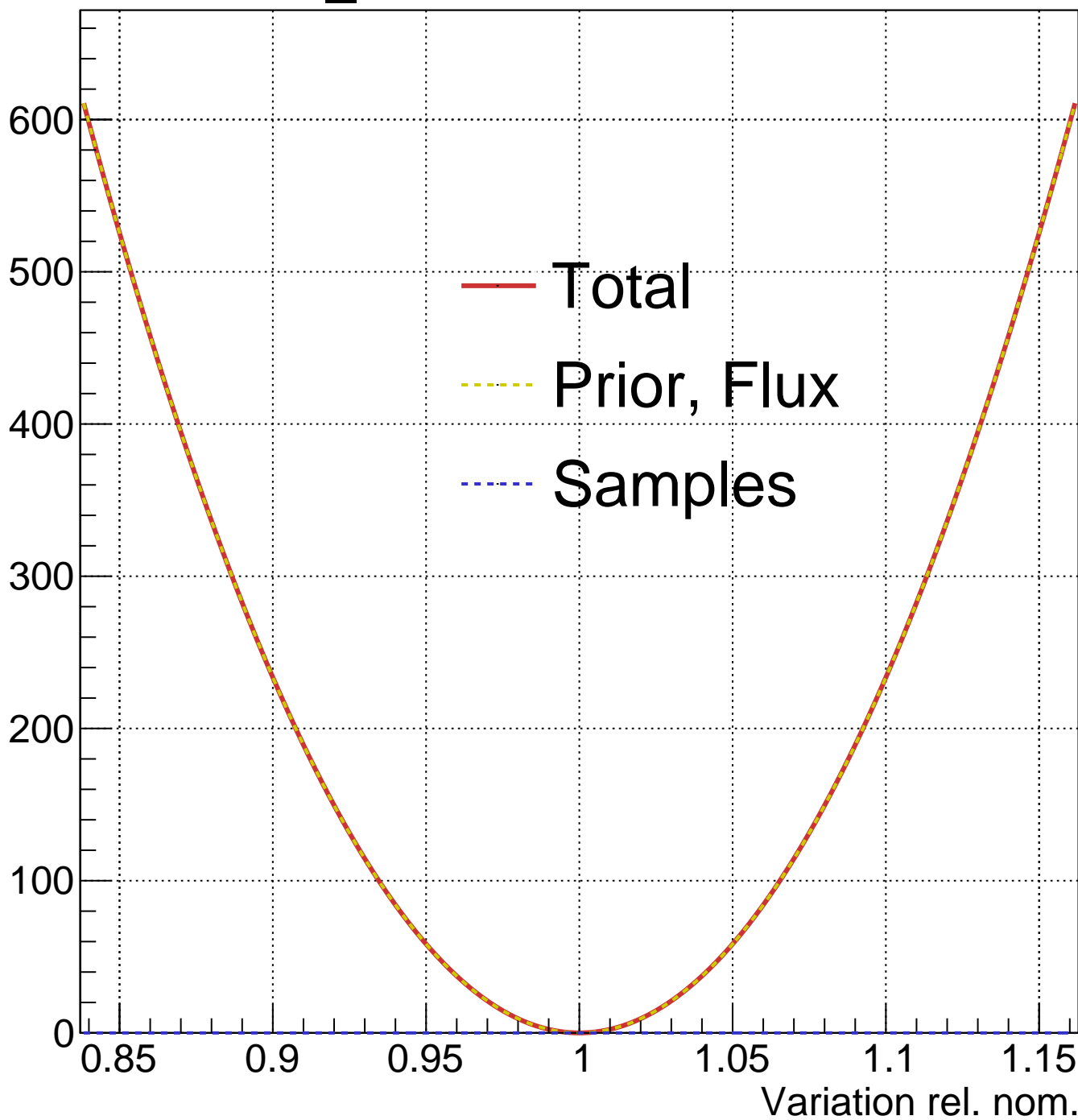
b\_20

$\chi^2$

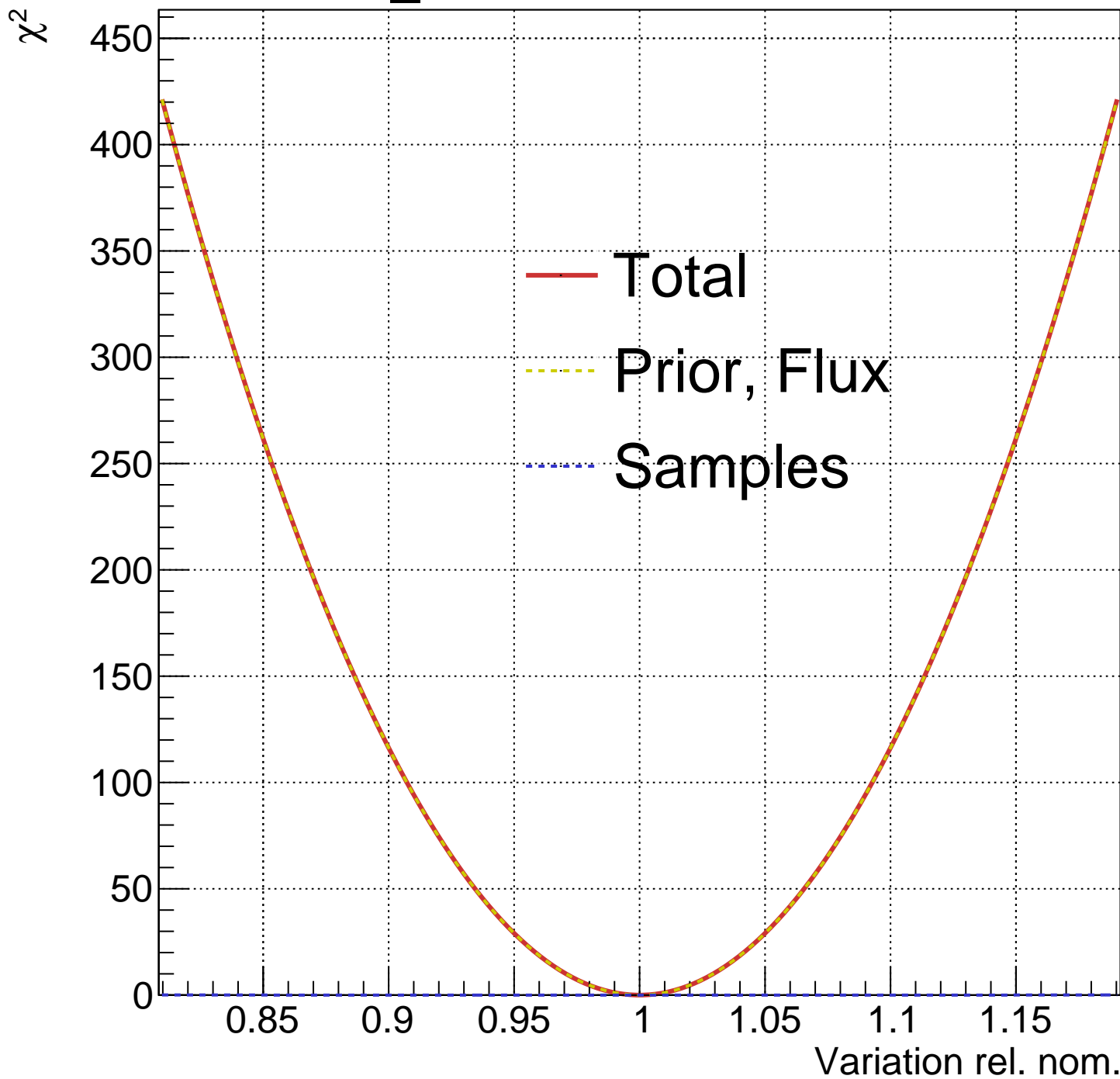


b\_21

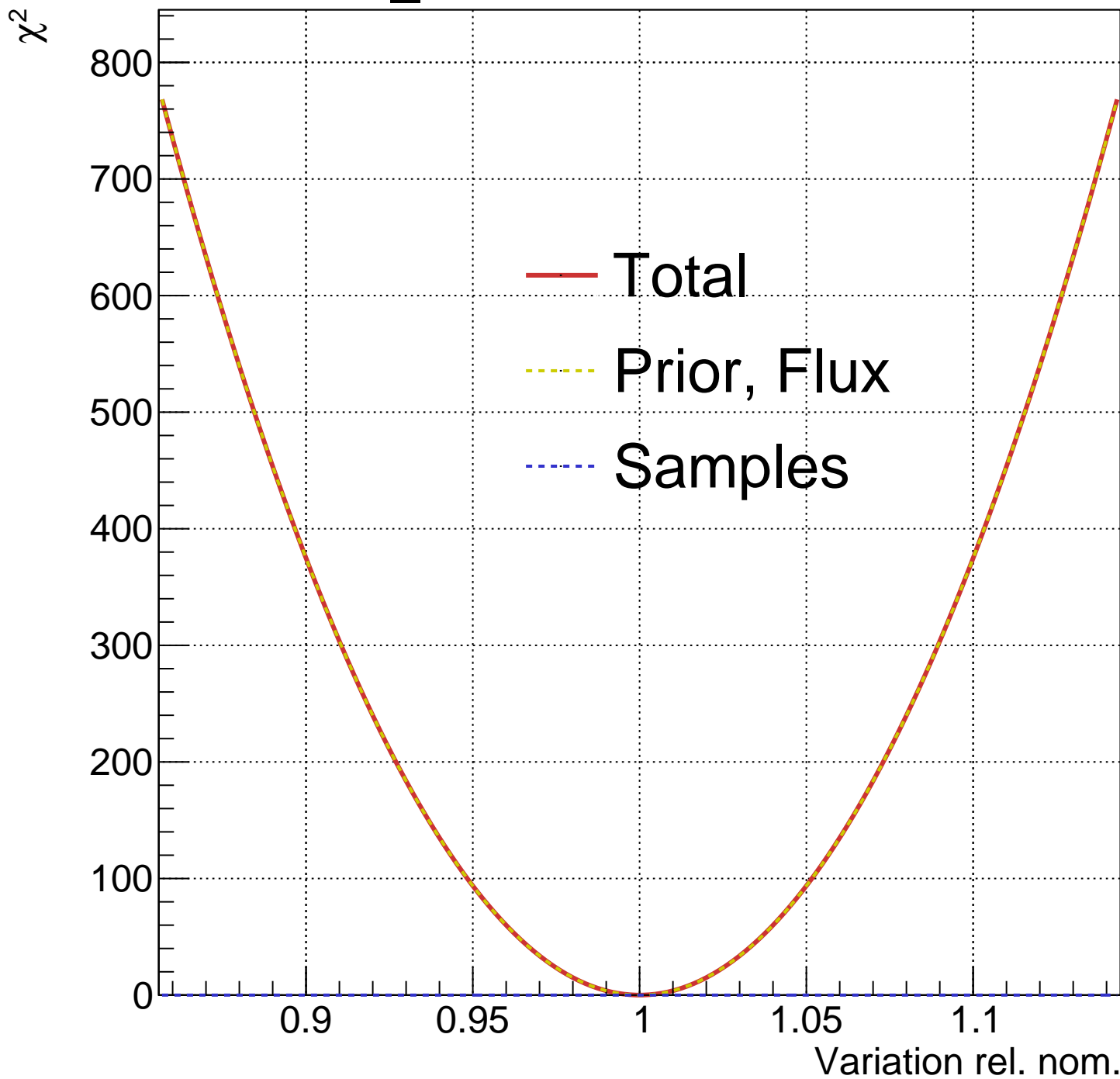
$\chi^2$



b\_22

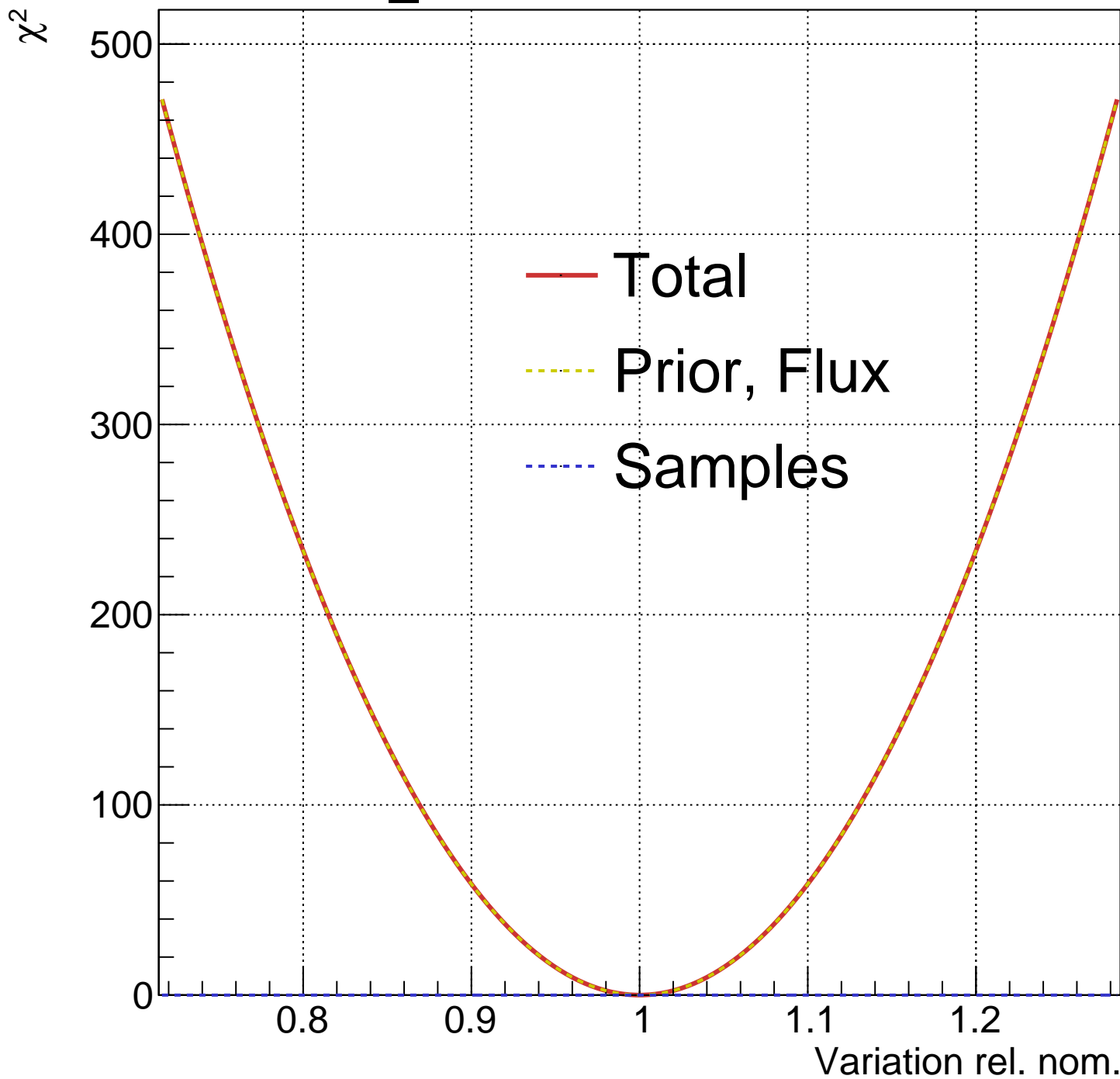


b\_23

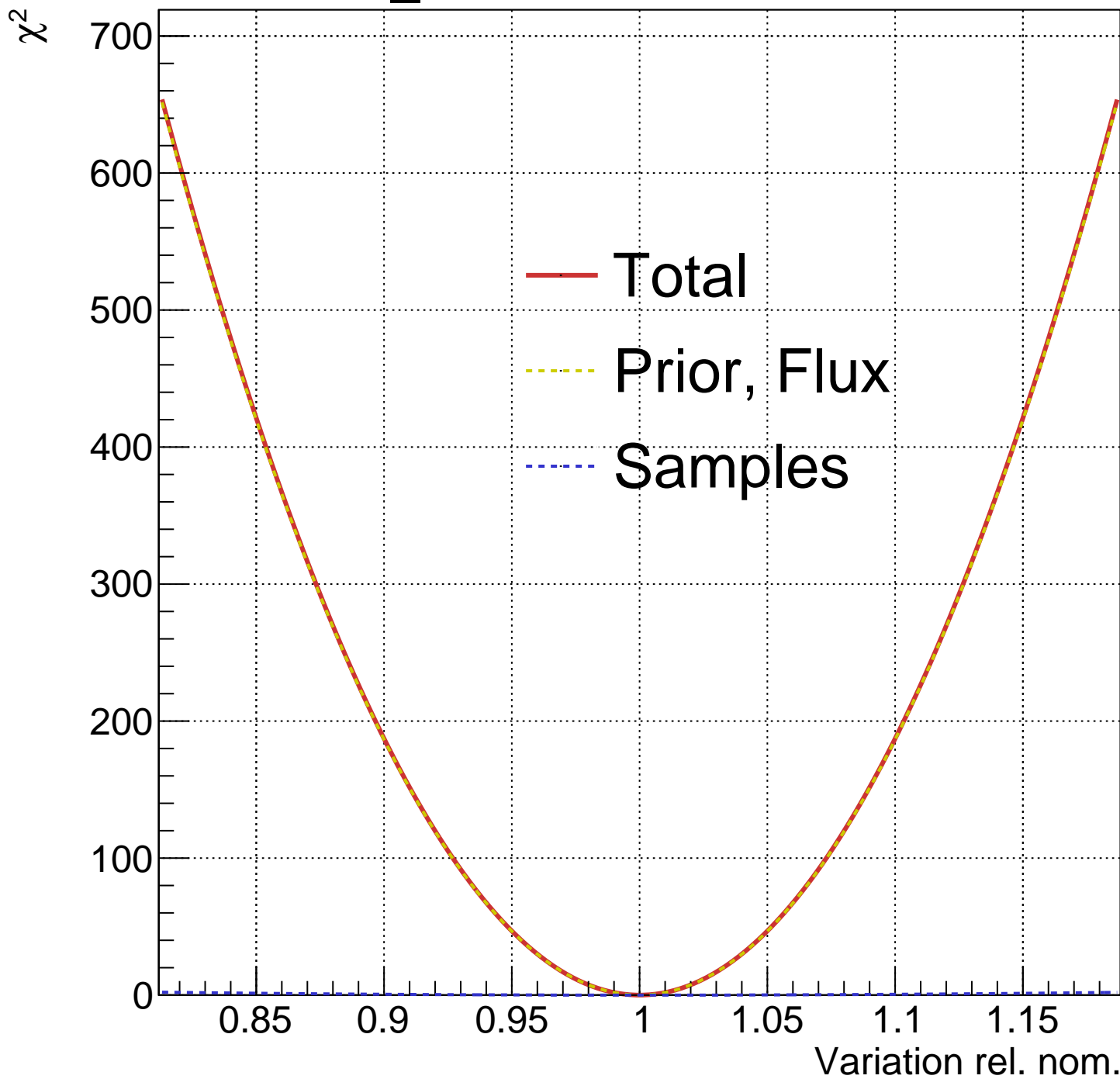




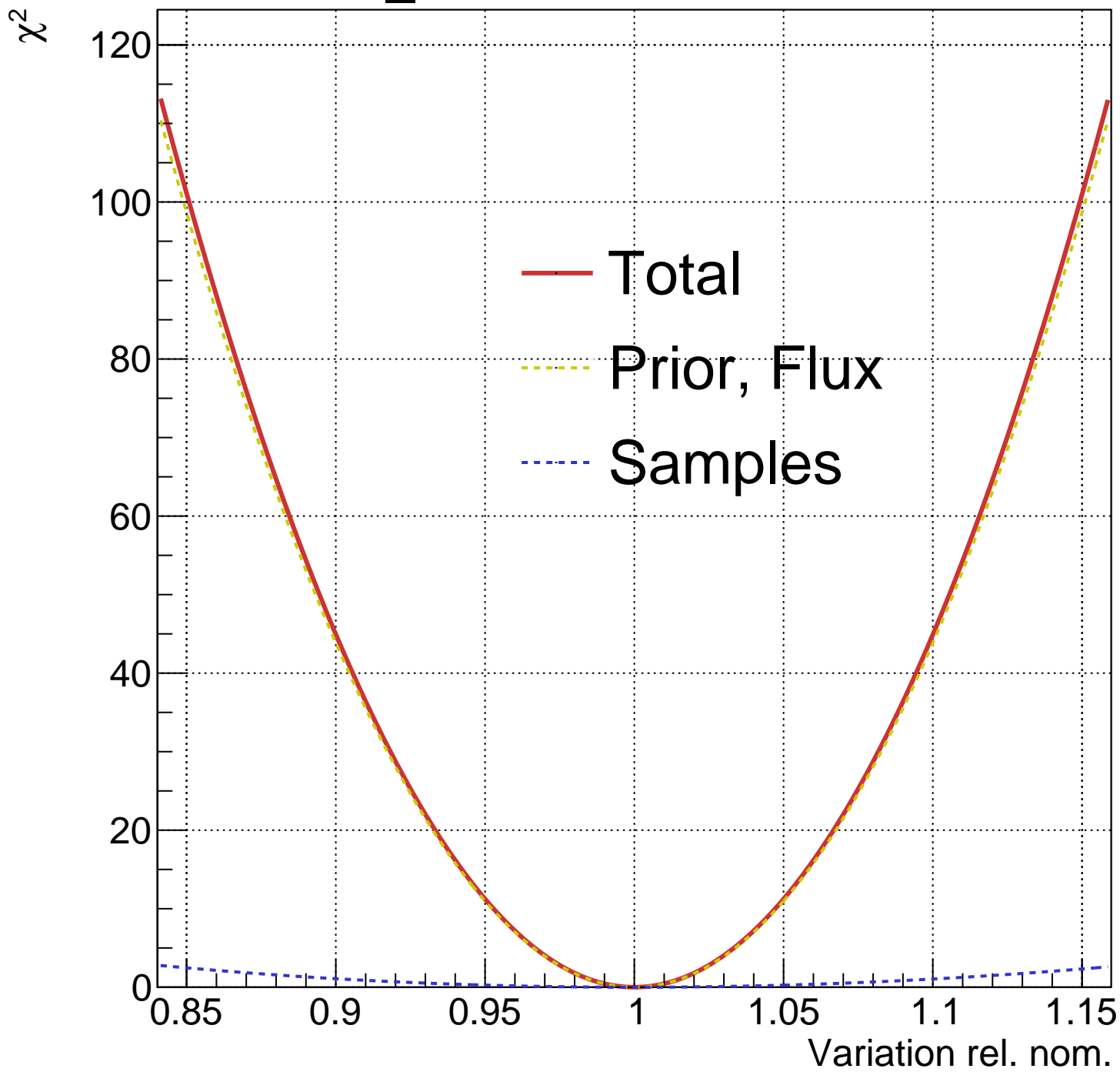
b\_24



b\_25

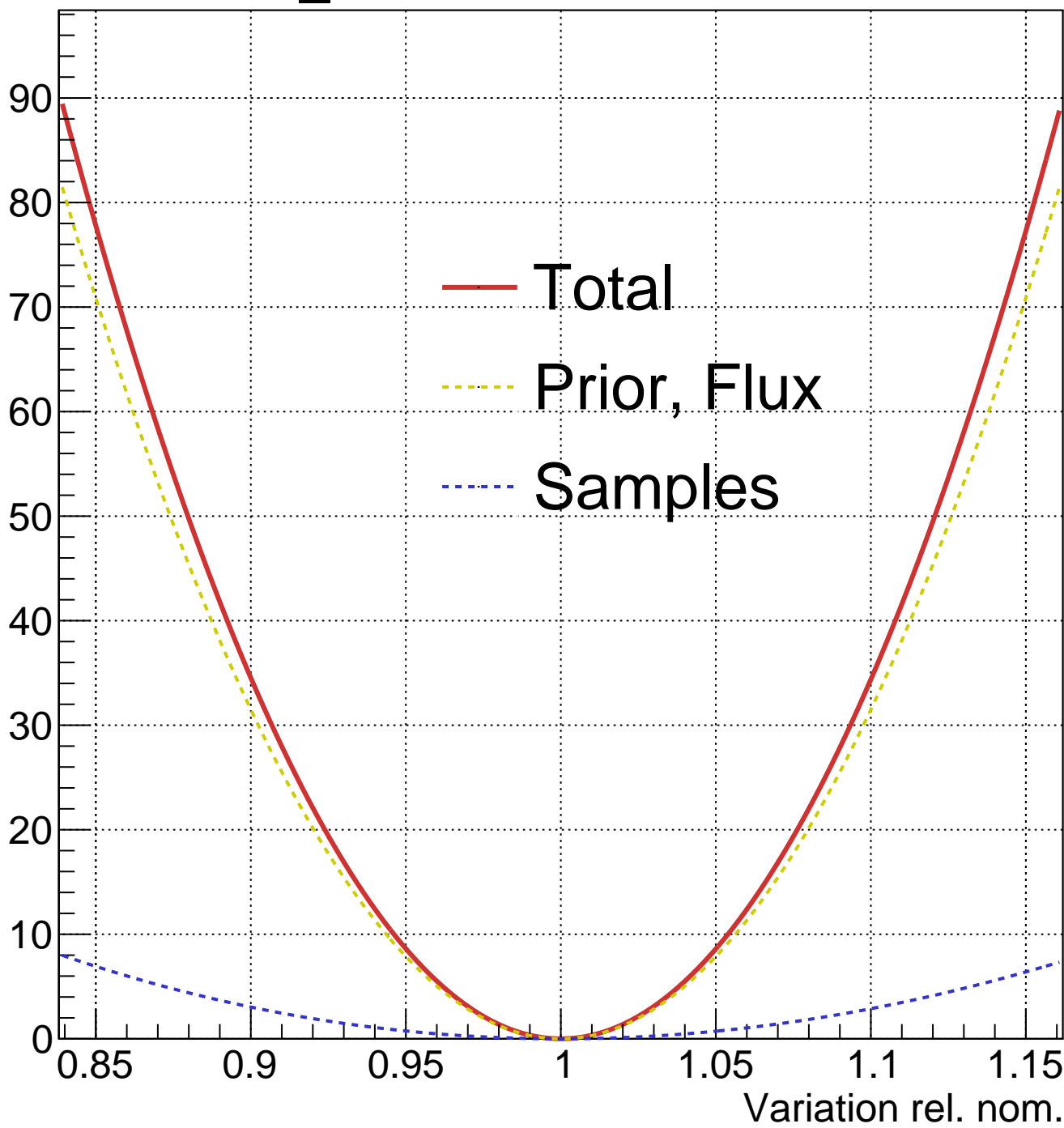


b\_26



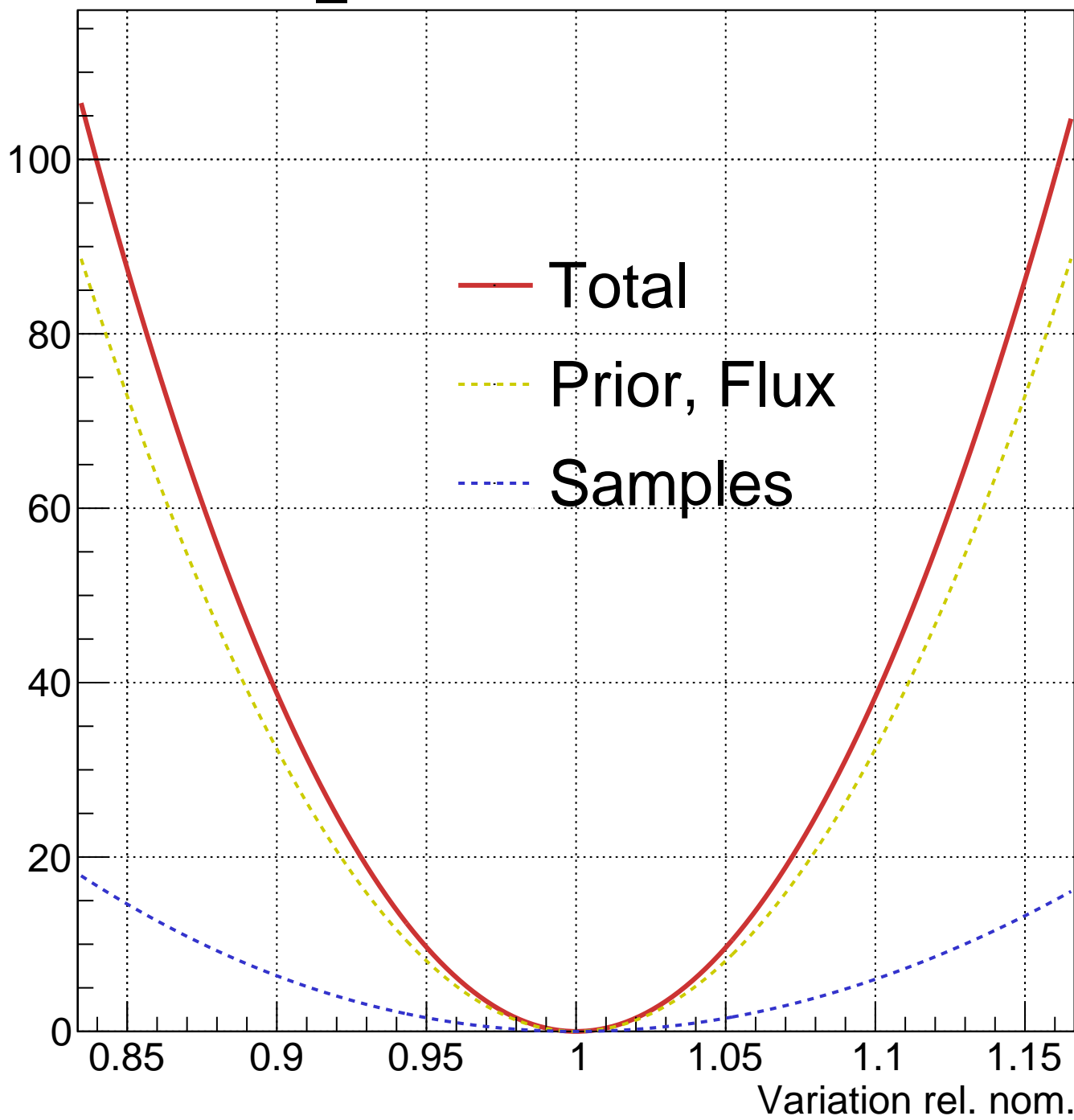
b\_27

$\chi^2$

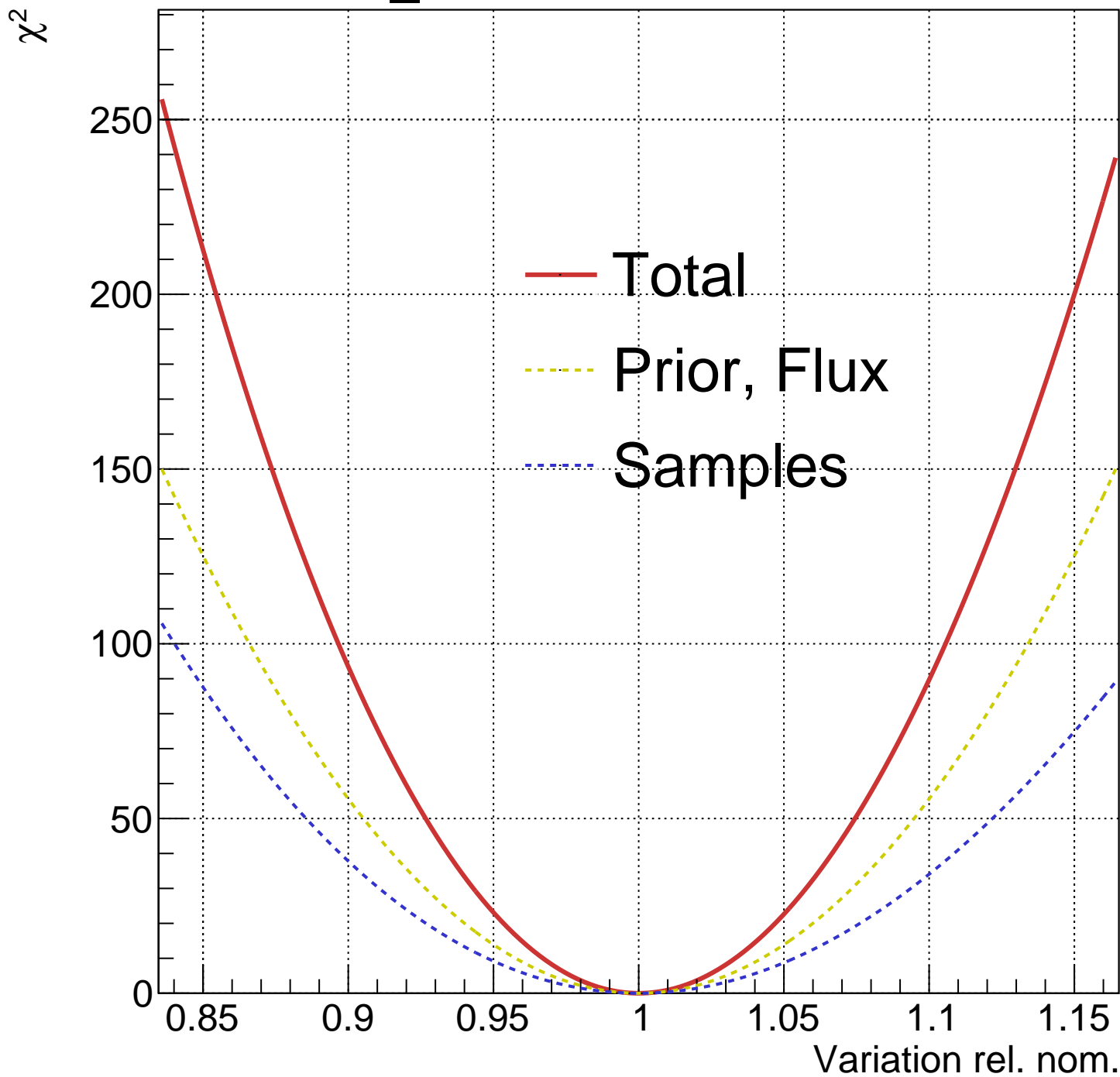


b\_28

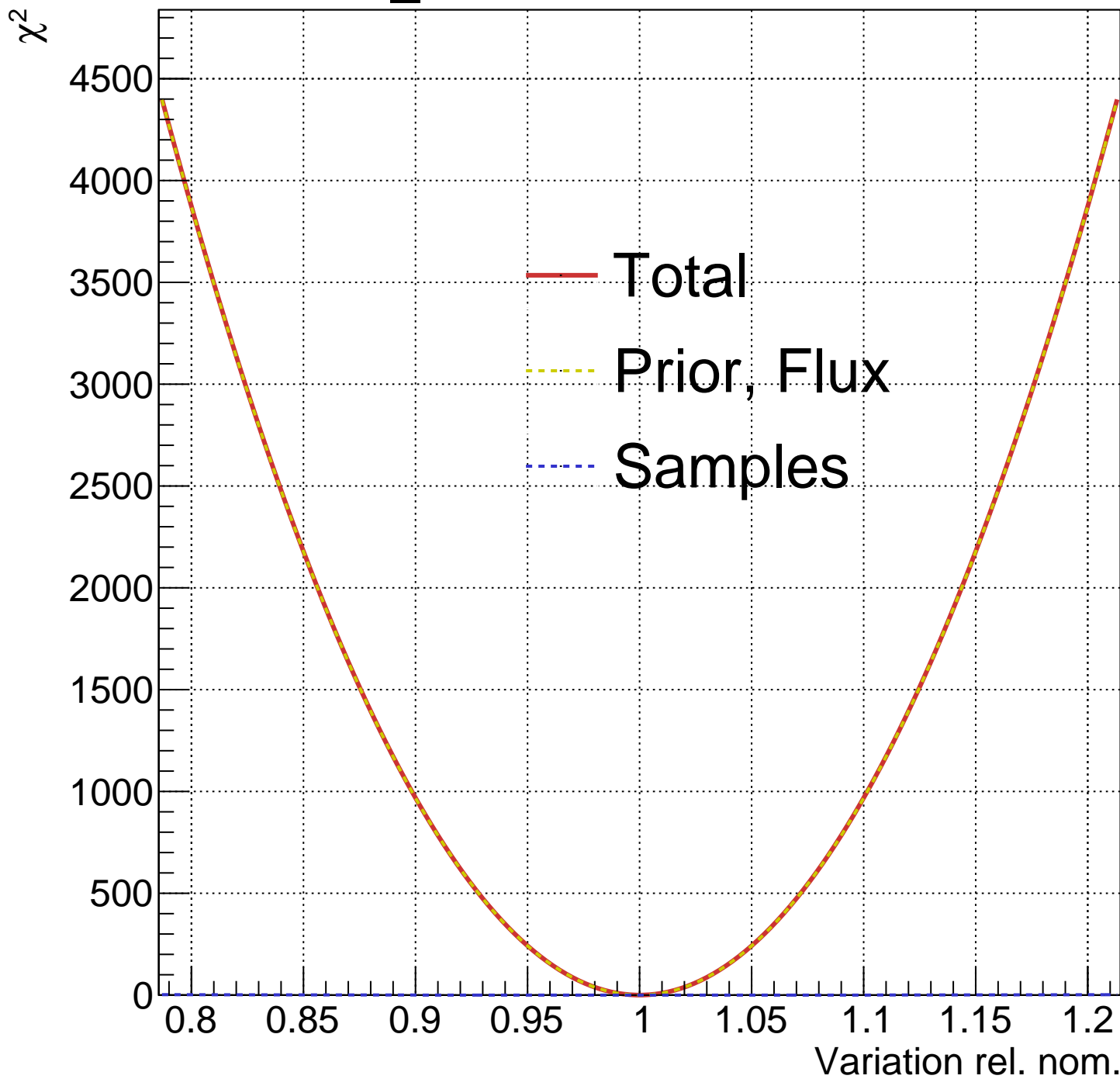
$\chi^2$



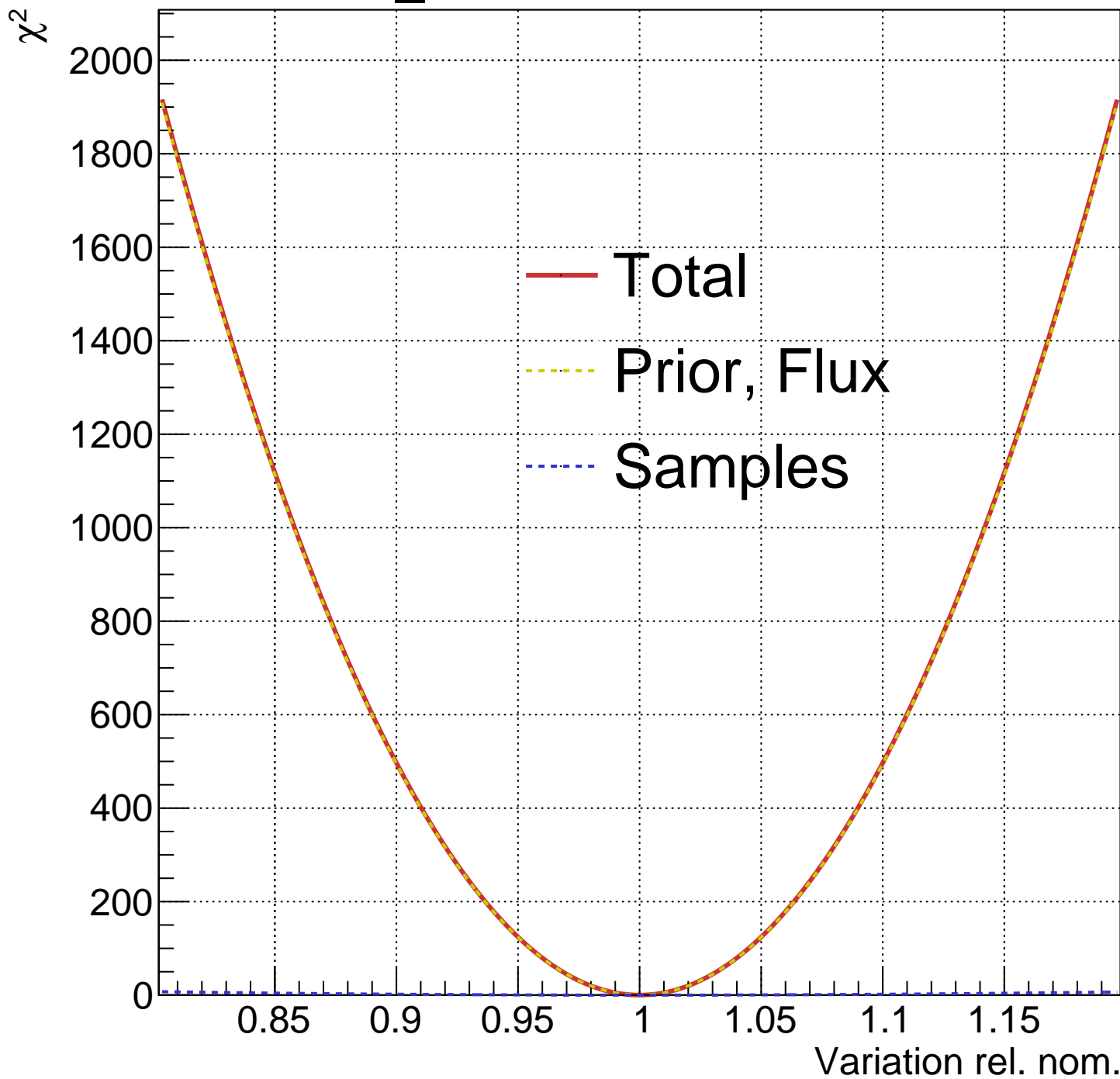
b\_29



b\_30



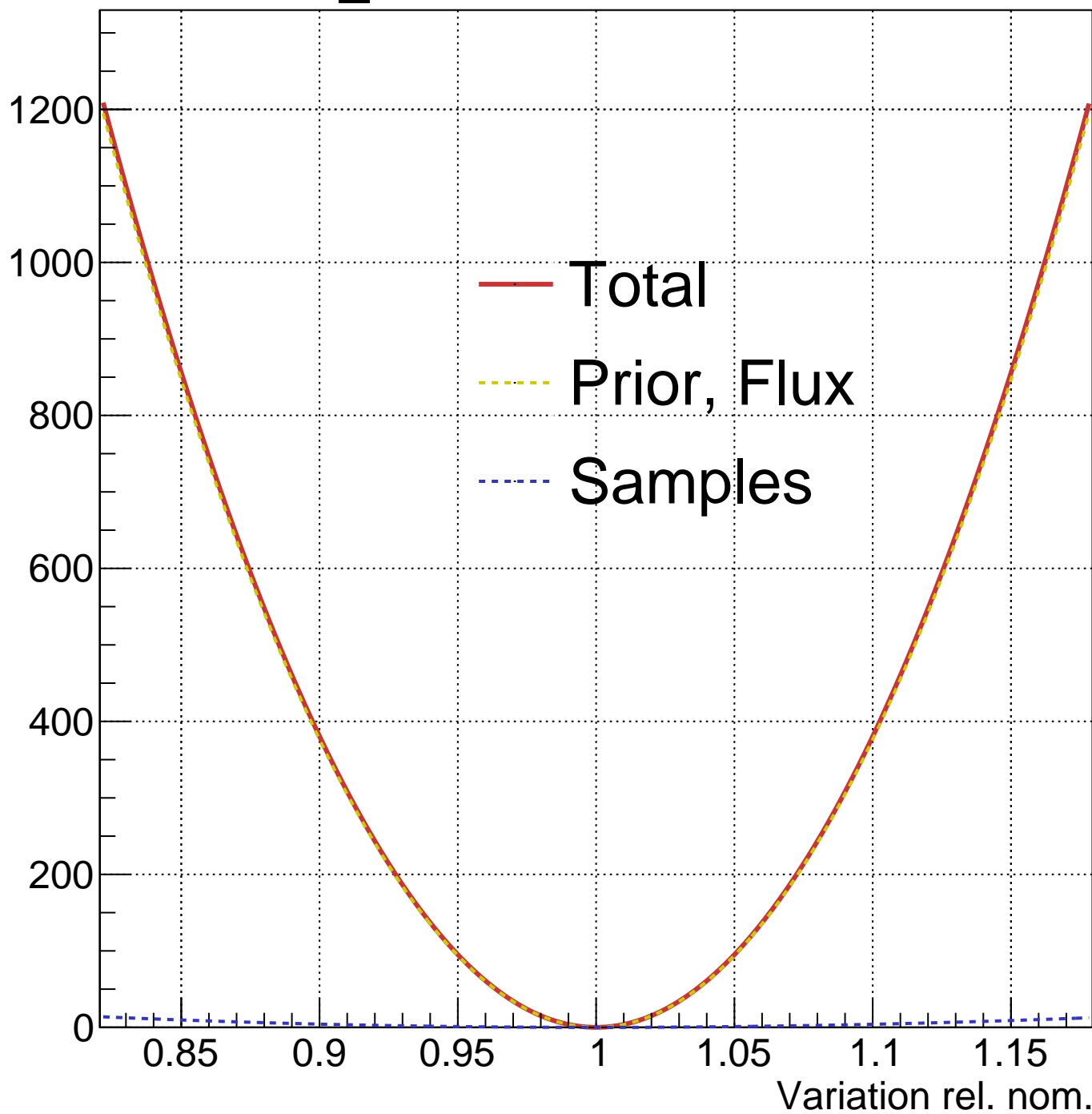
b\_31



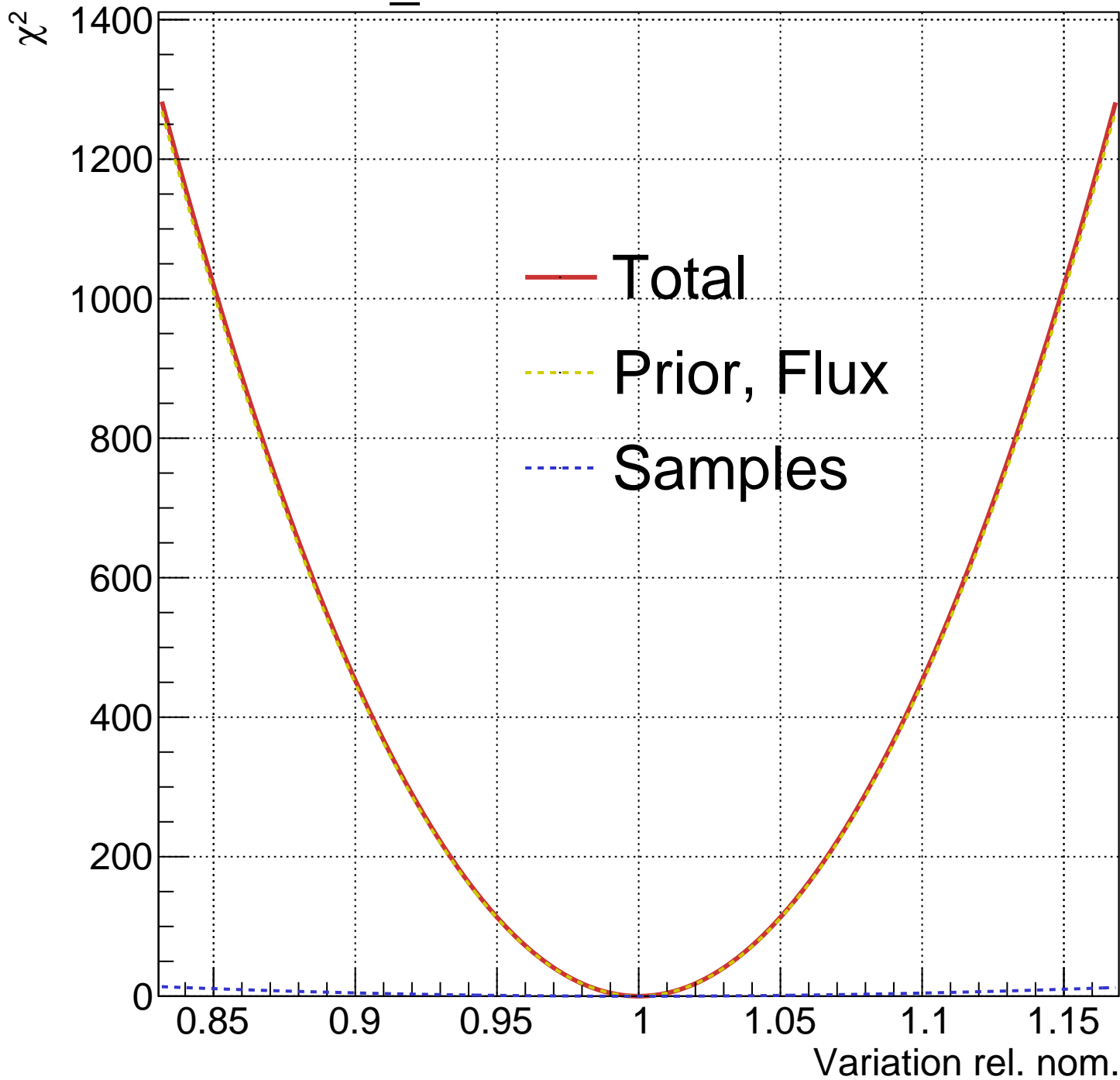


b\_32

$\chi^2$

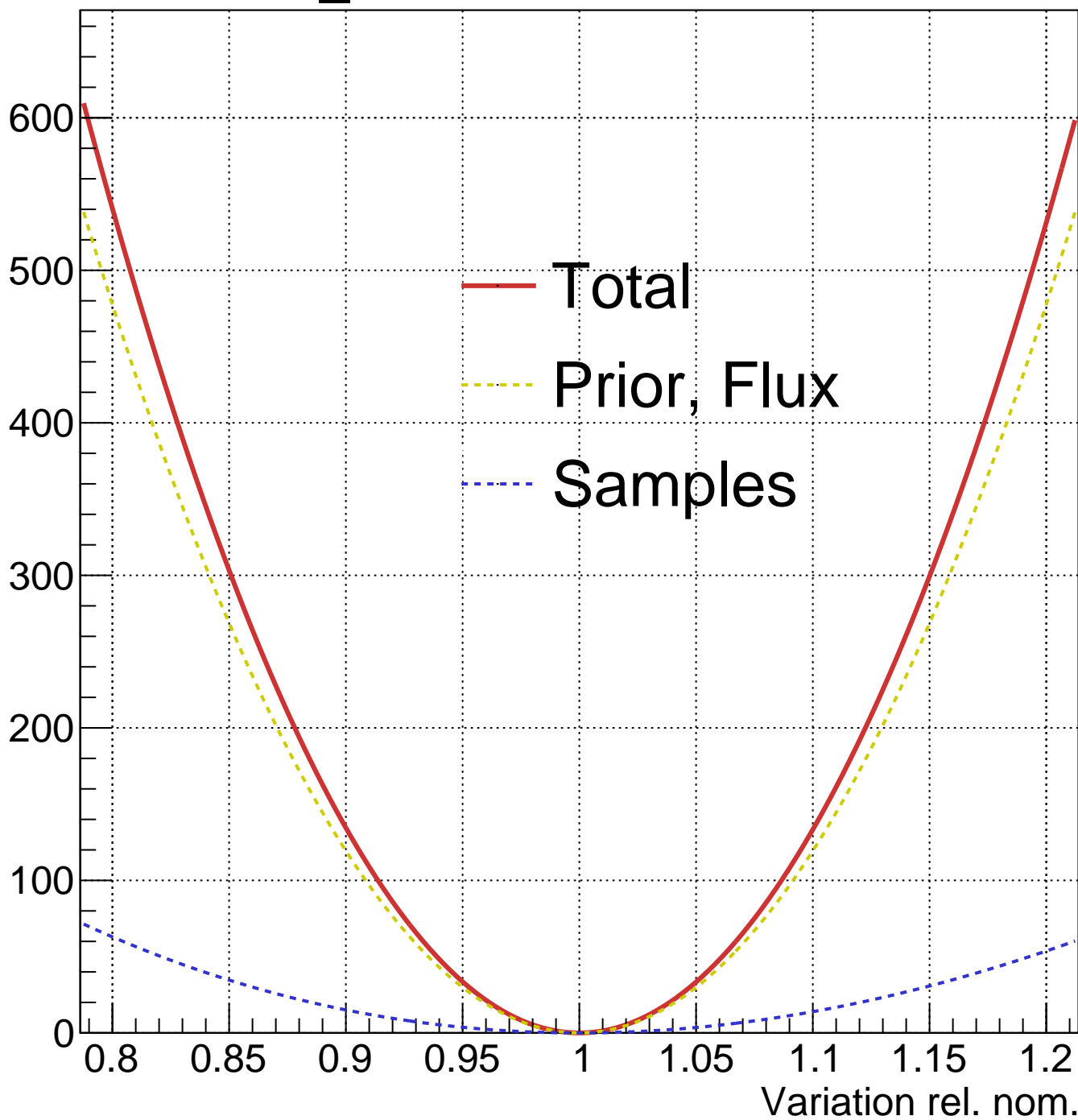


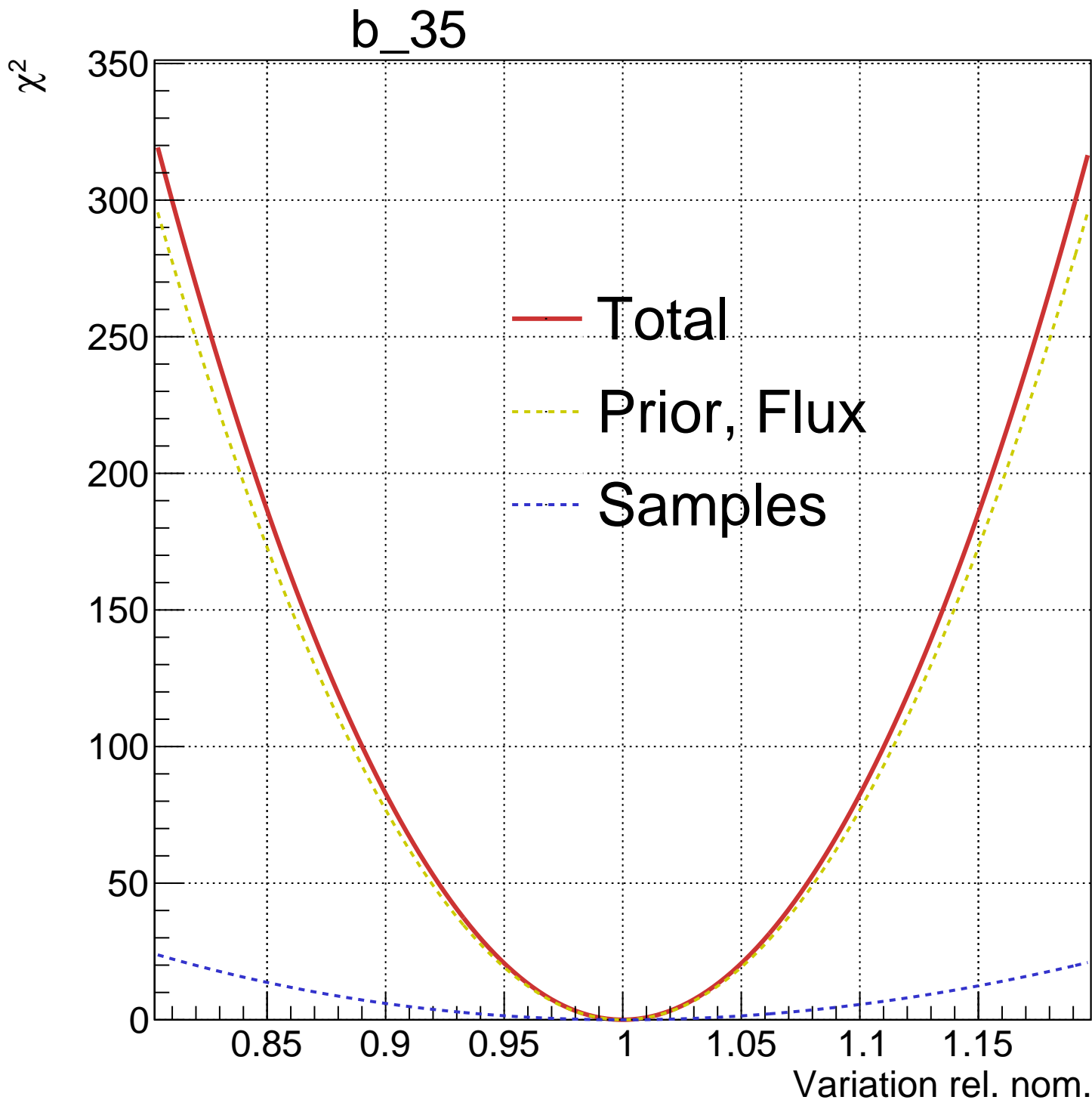
b\_33



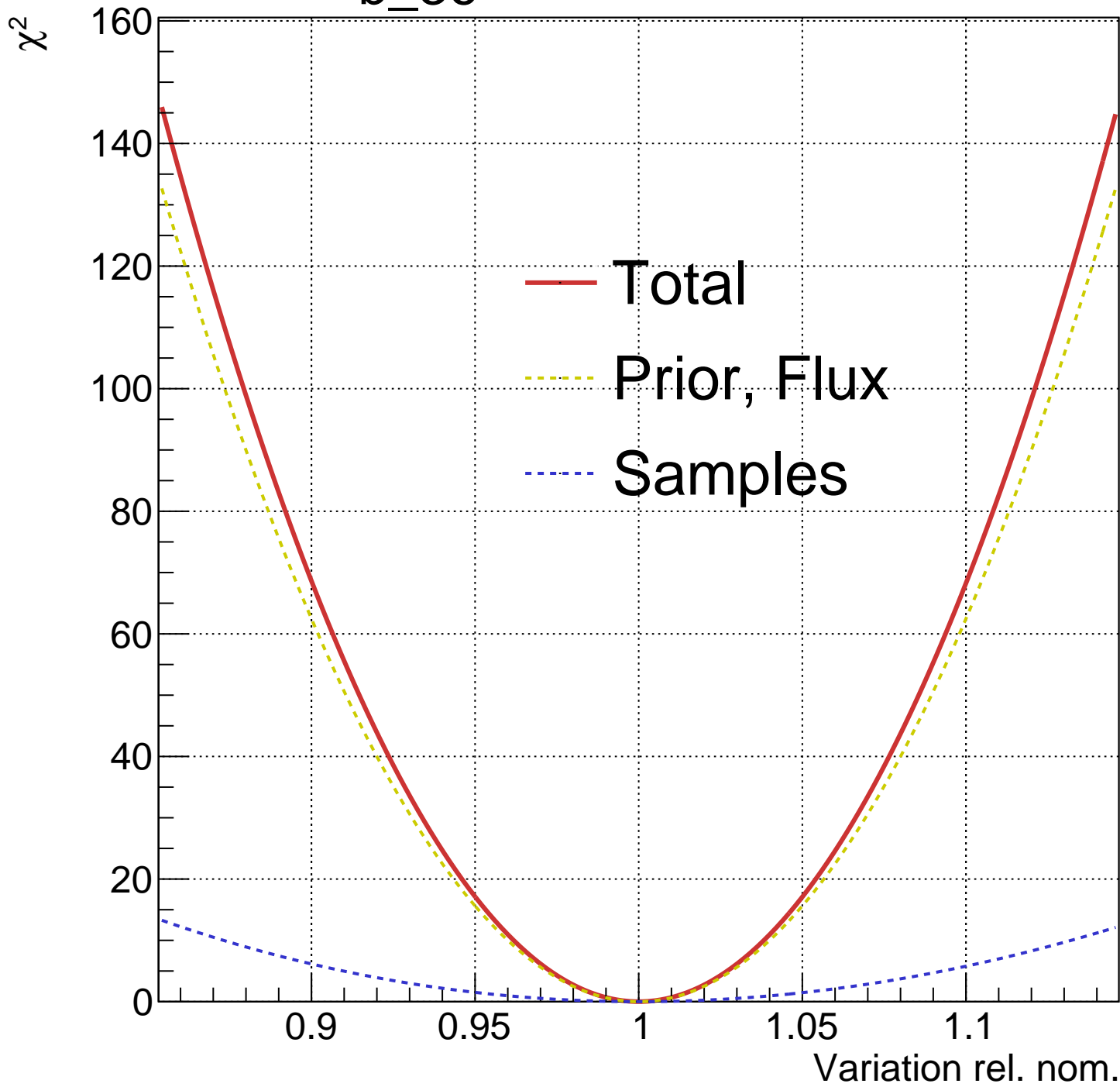
b\_34

$\chi^2$



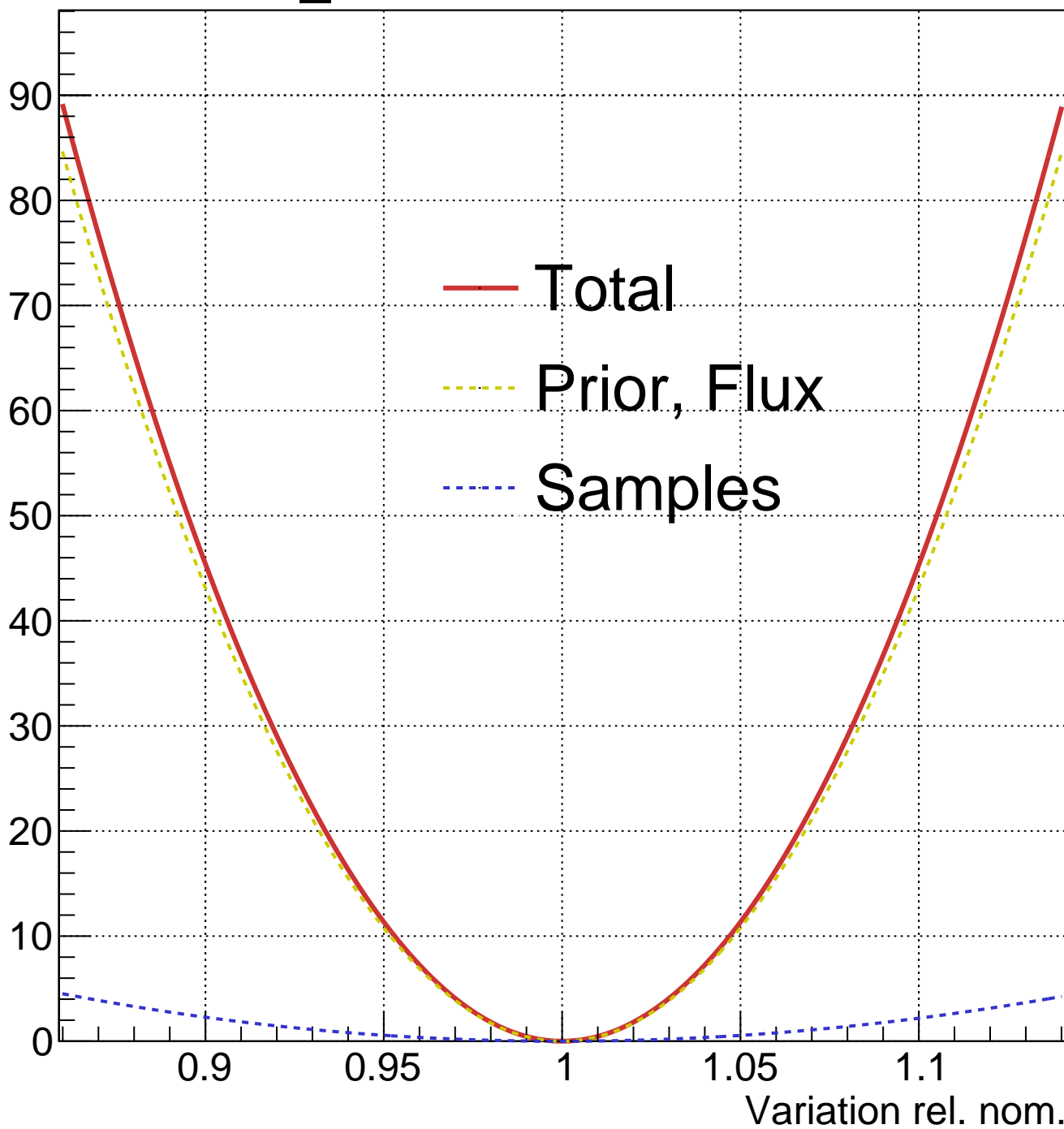


b\_36

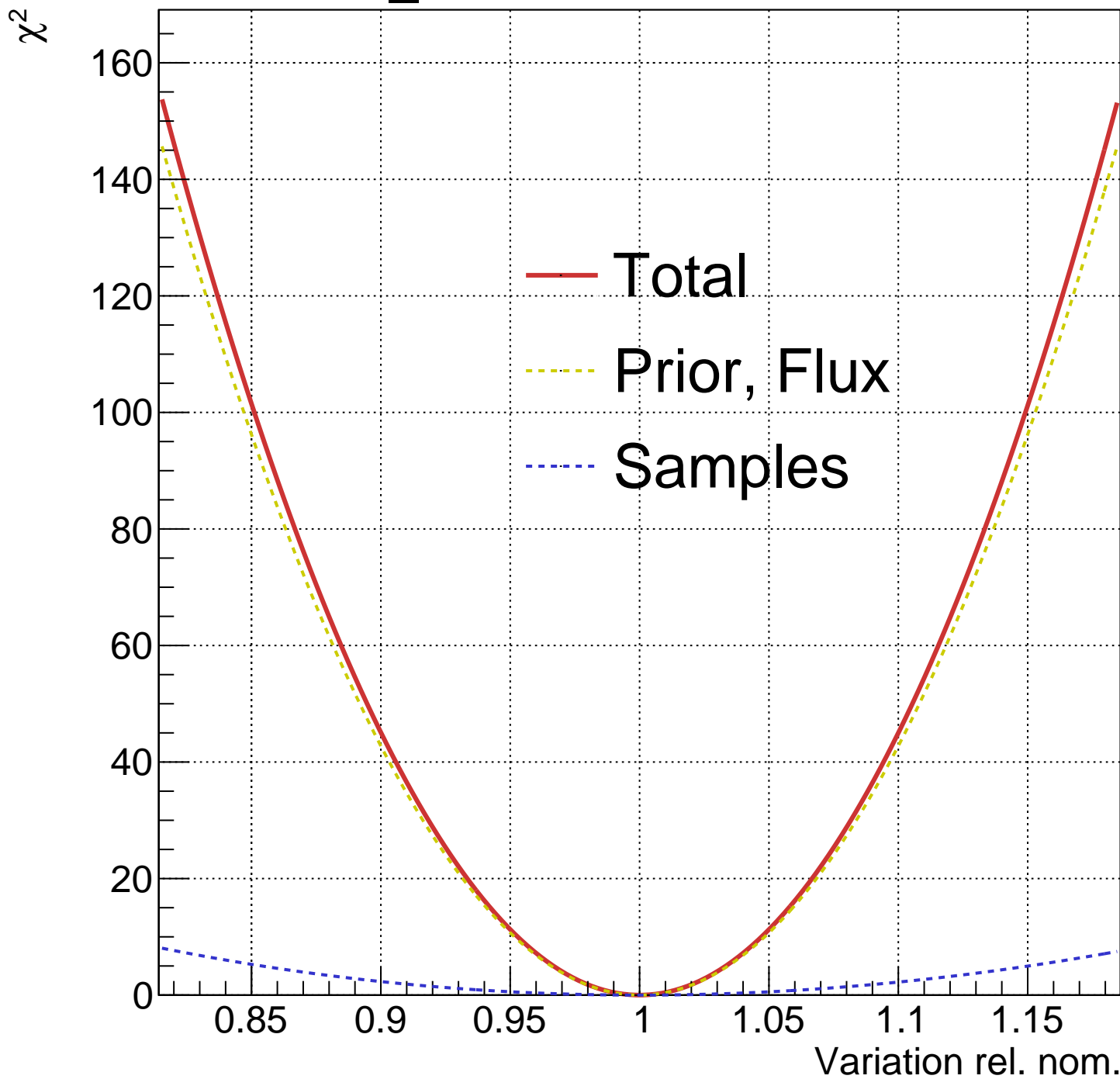


b\_37

$\chi^2$

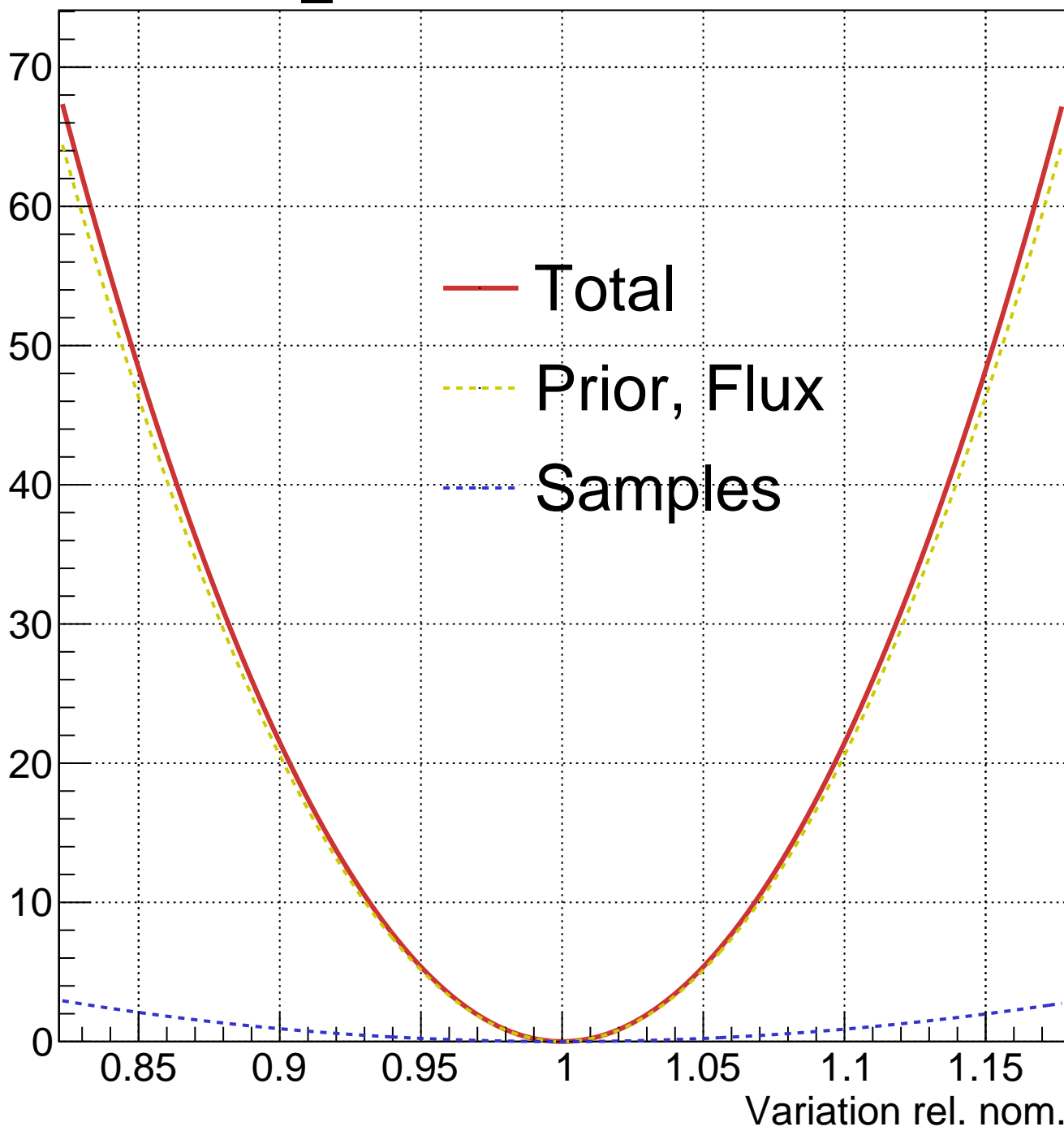


b\_38



b\_39

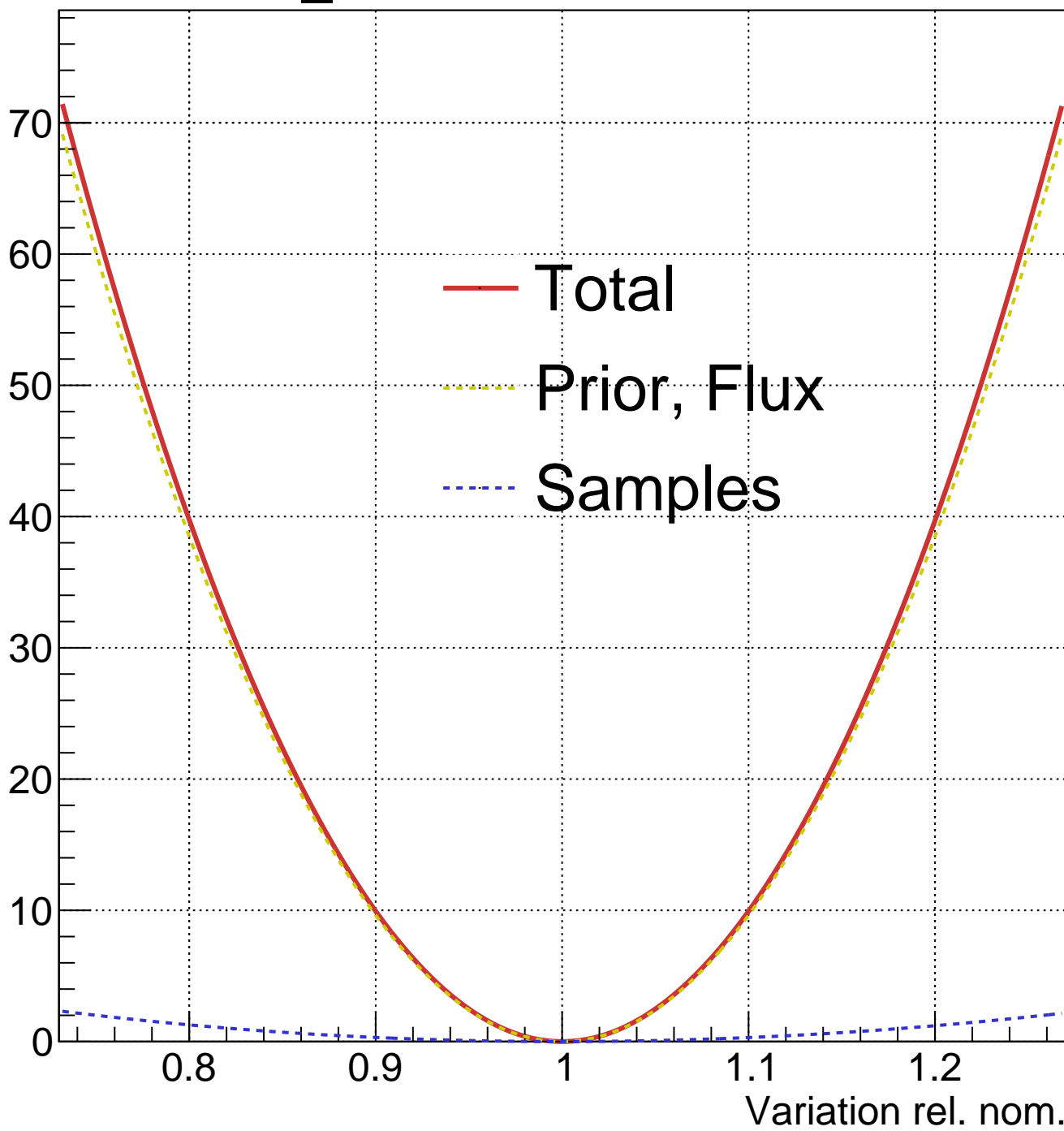
$\chi^2$



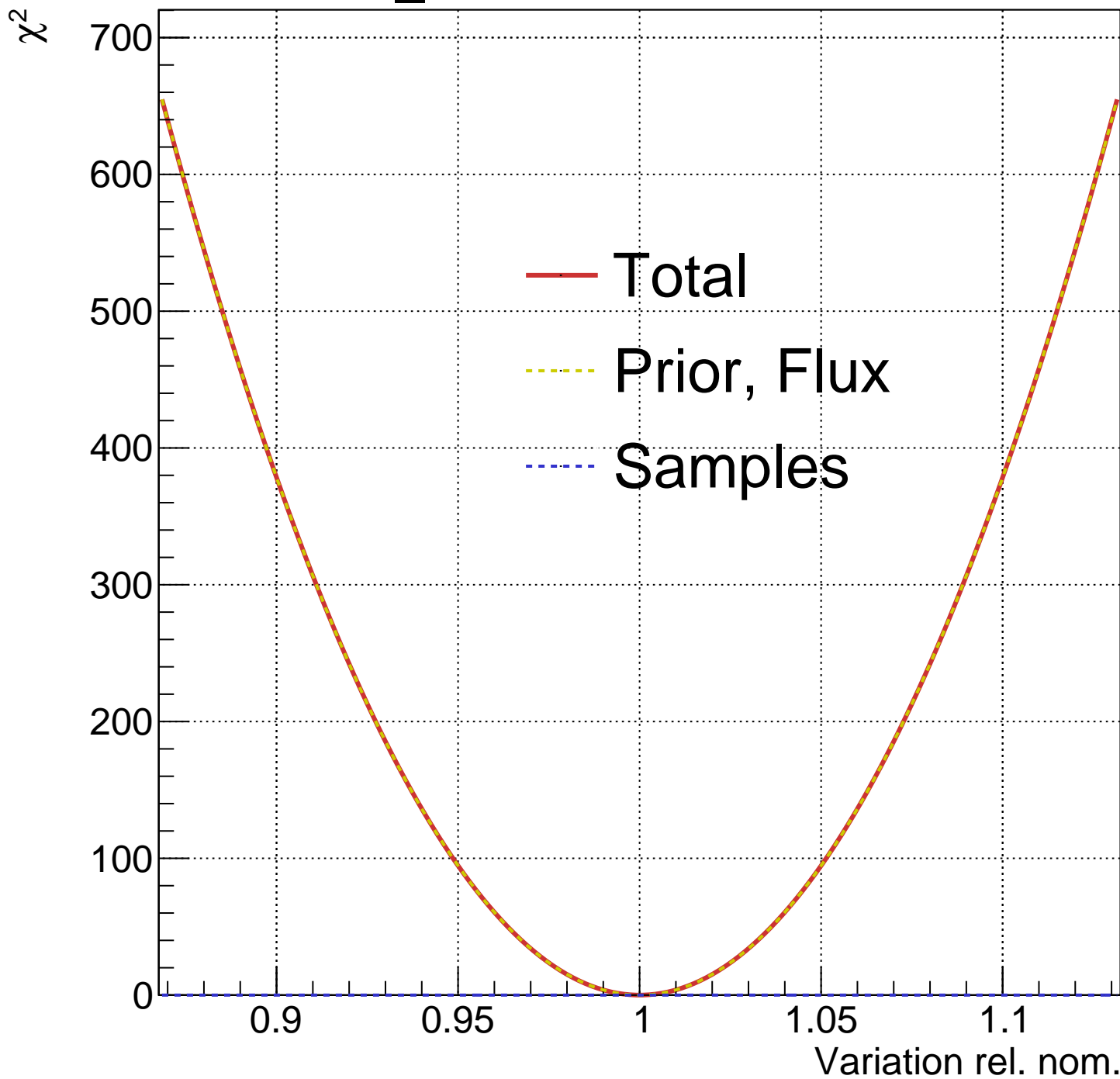


b\_40

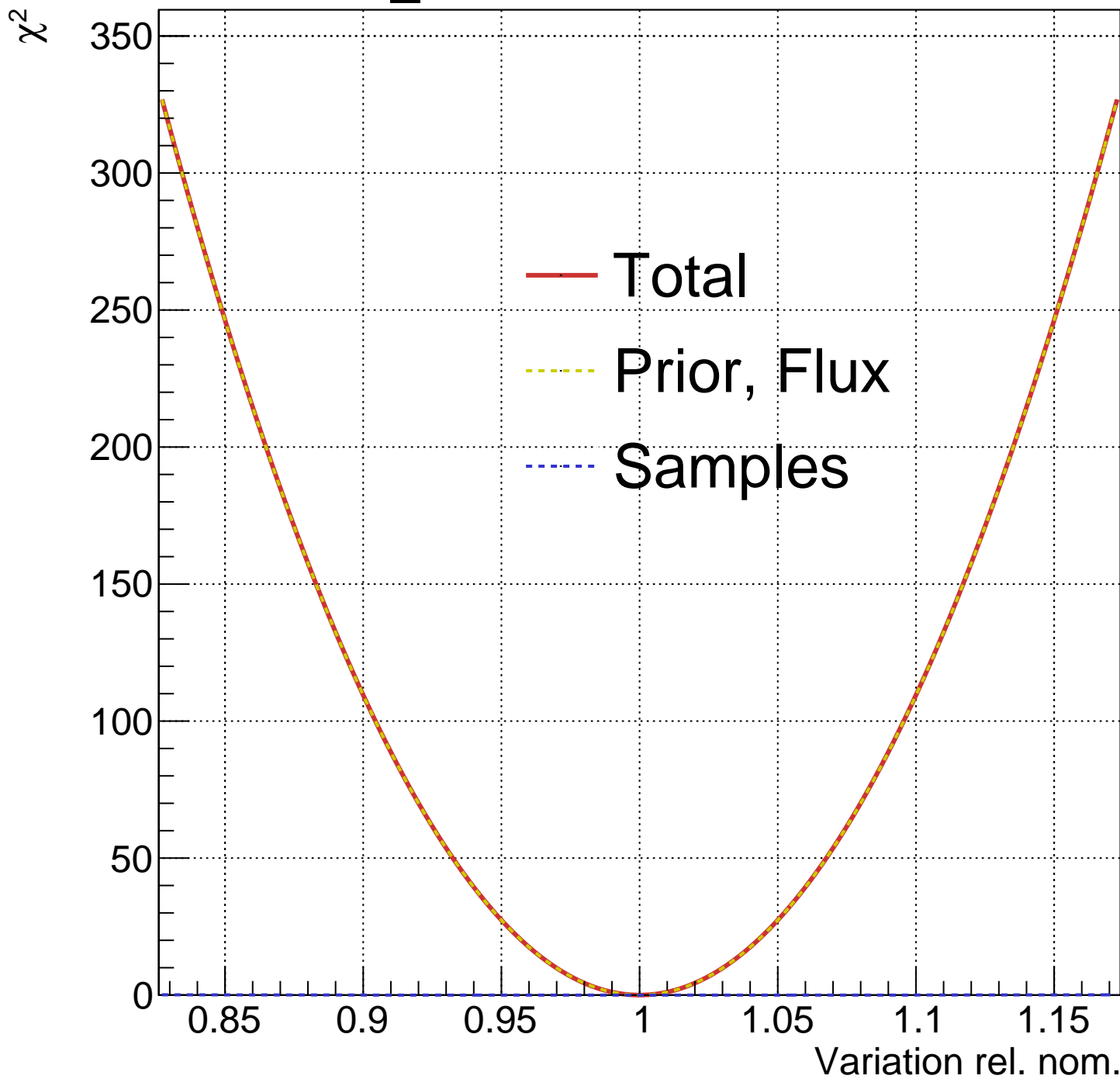
$\chi^2$



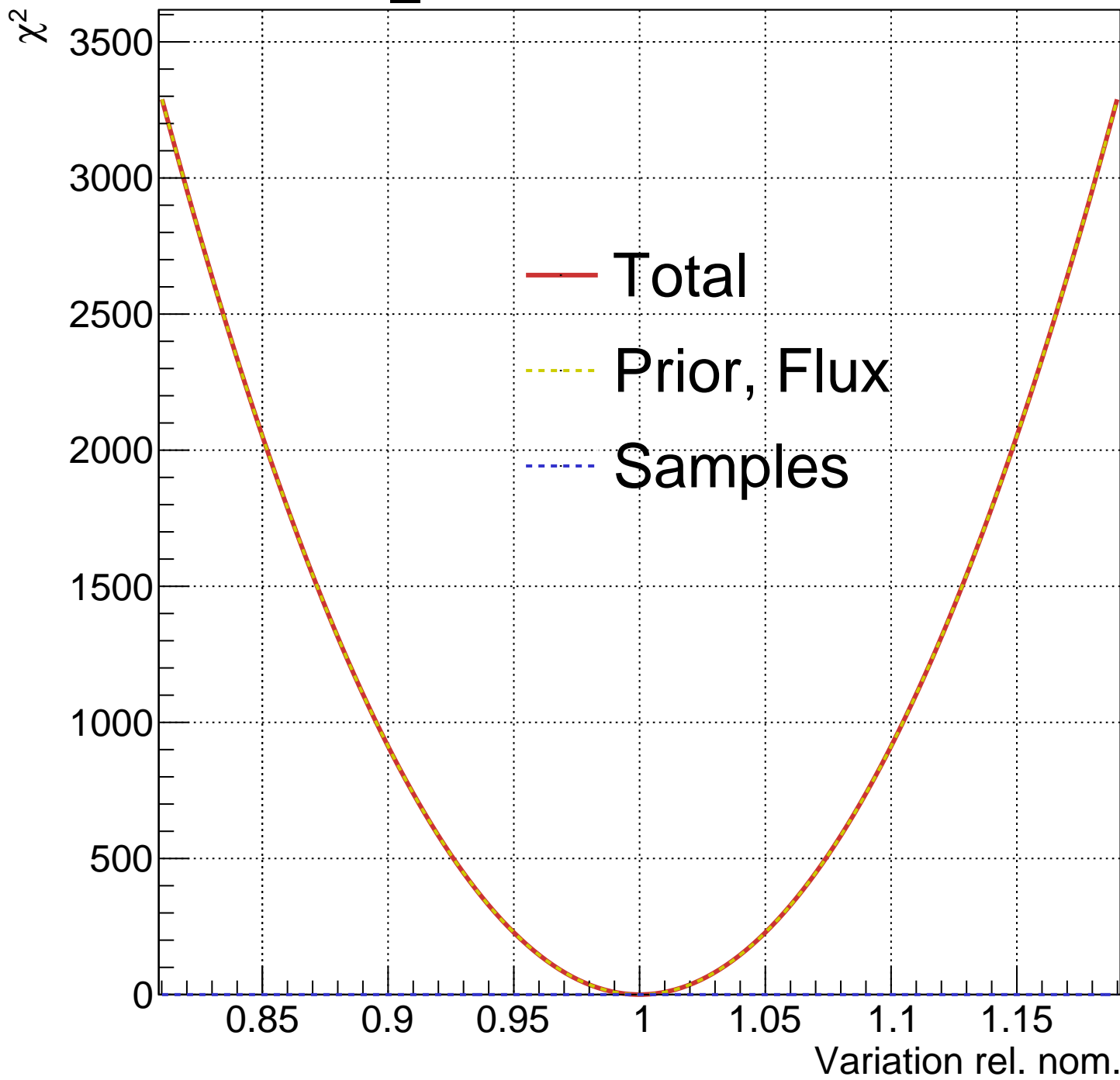
b\_41



b\_42



b\_43



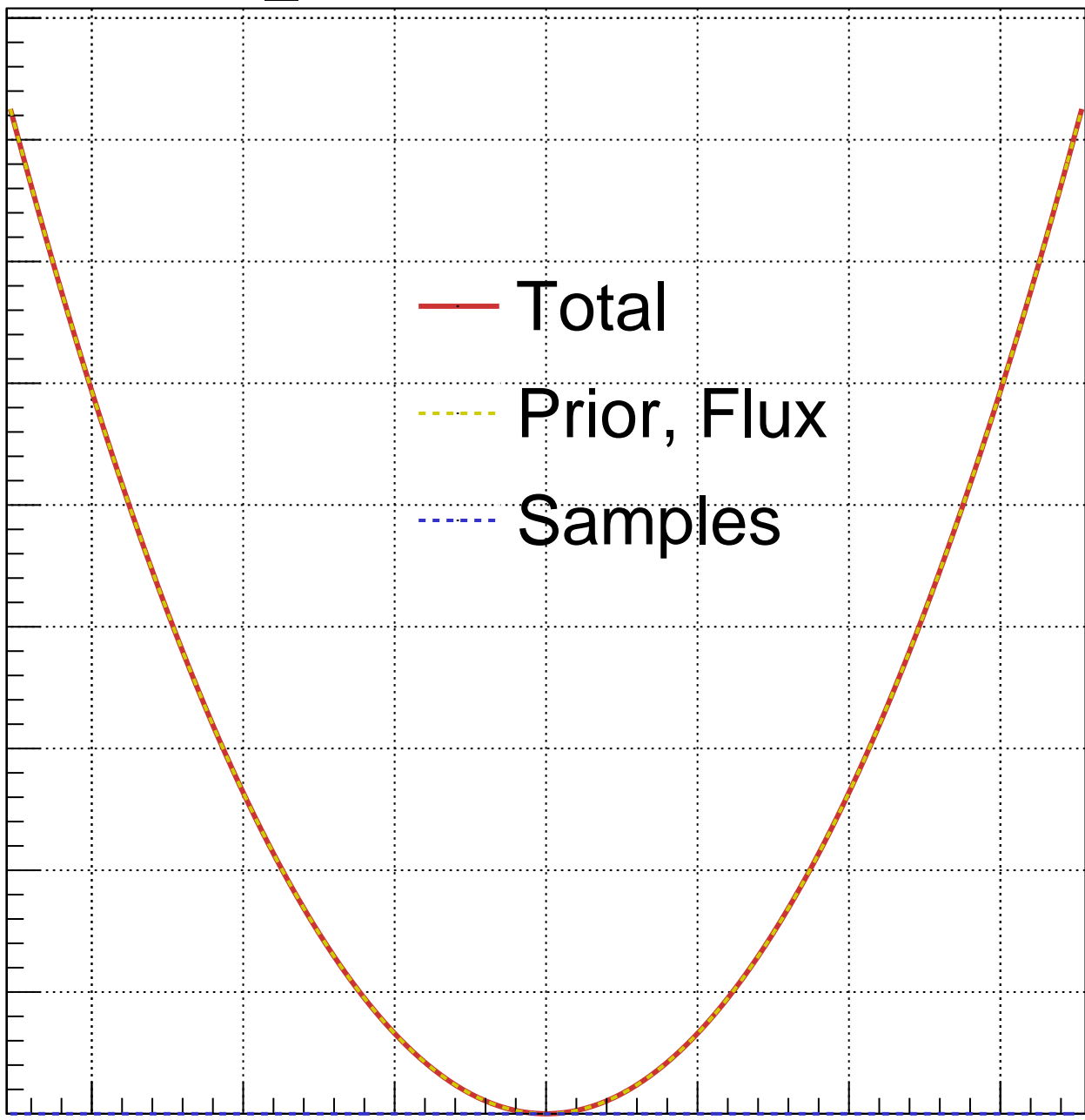
b\_44

$\chi^2$

900  
800  
700  
600  
500  
400  
300  
200  
100  
0

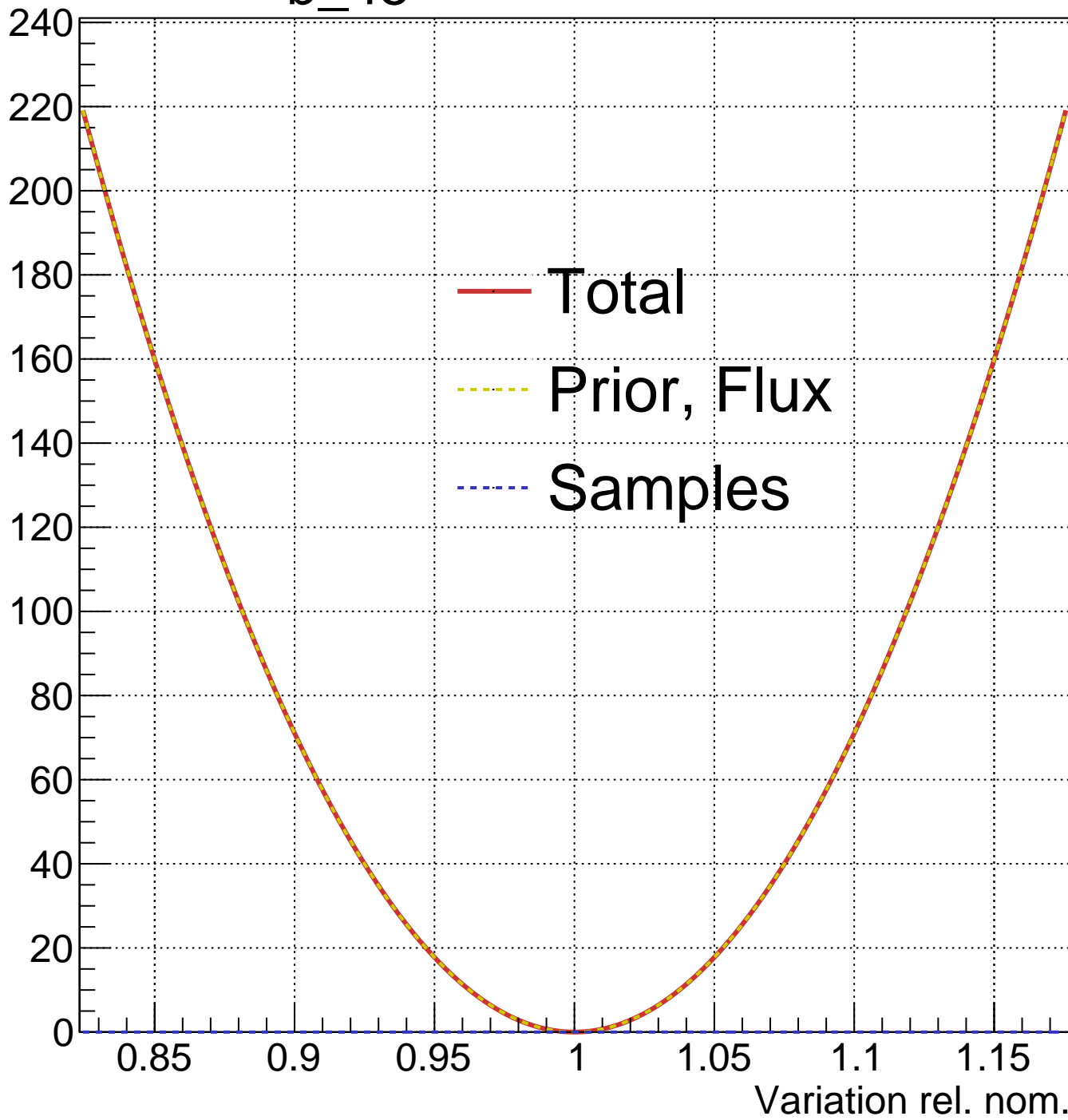
— Total  
- - - Prior, Flux  
- - - Samples

0.85 0.9 0.95 1 1.05 1.1 1.15  
Variation rel. nom.

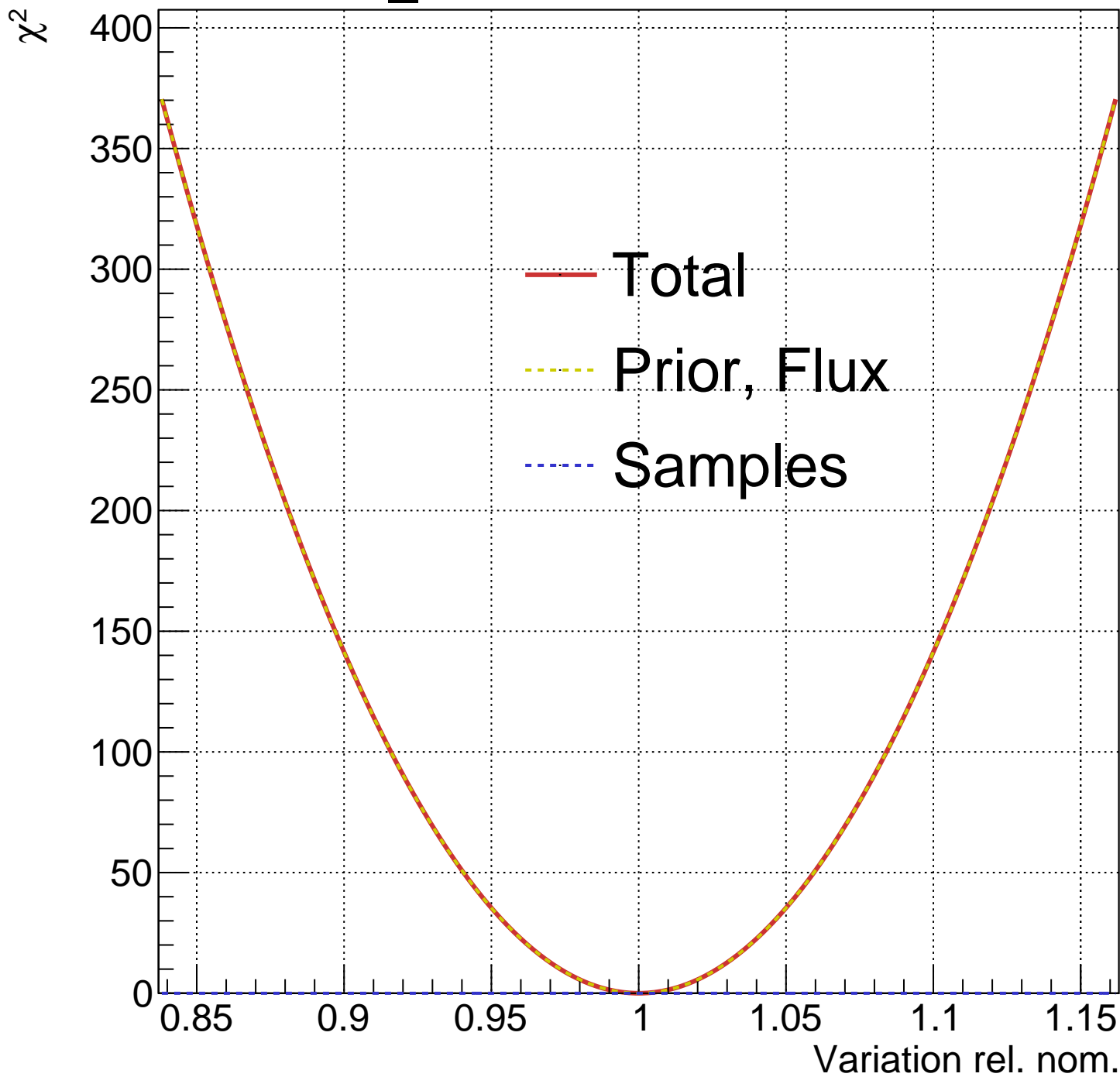


b\_45

$\chi^2$

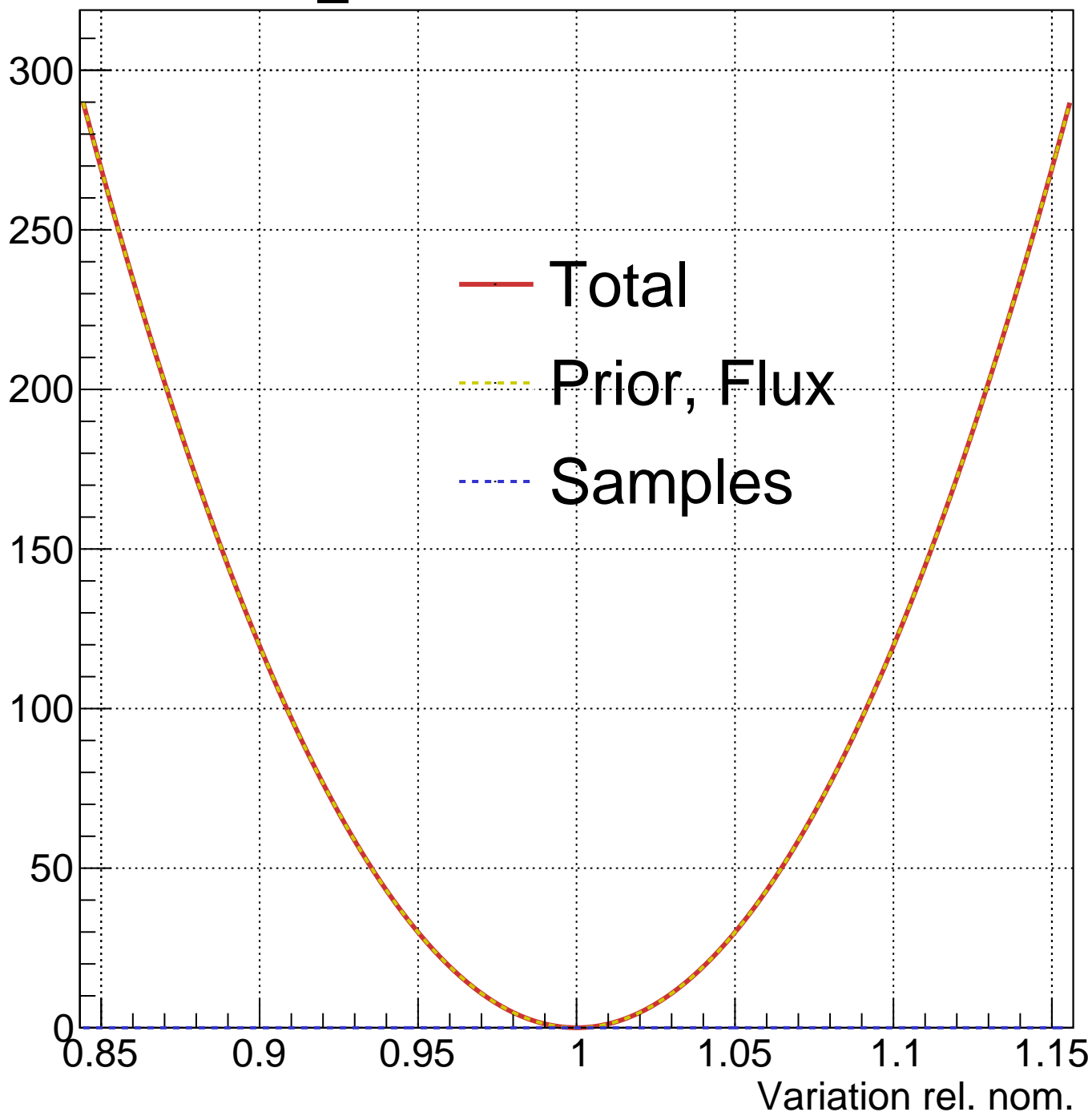


b\_46



b\_47

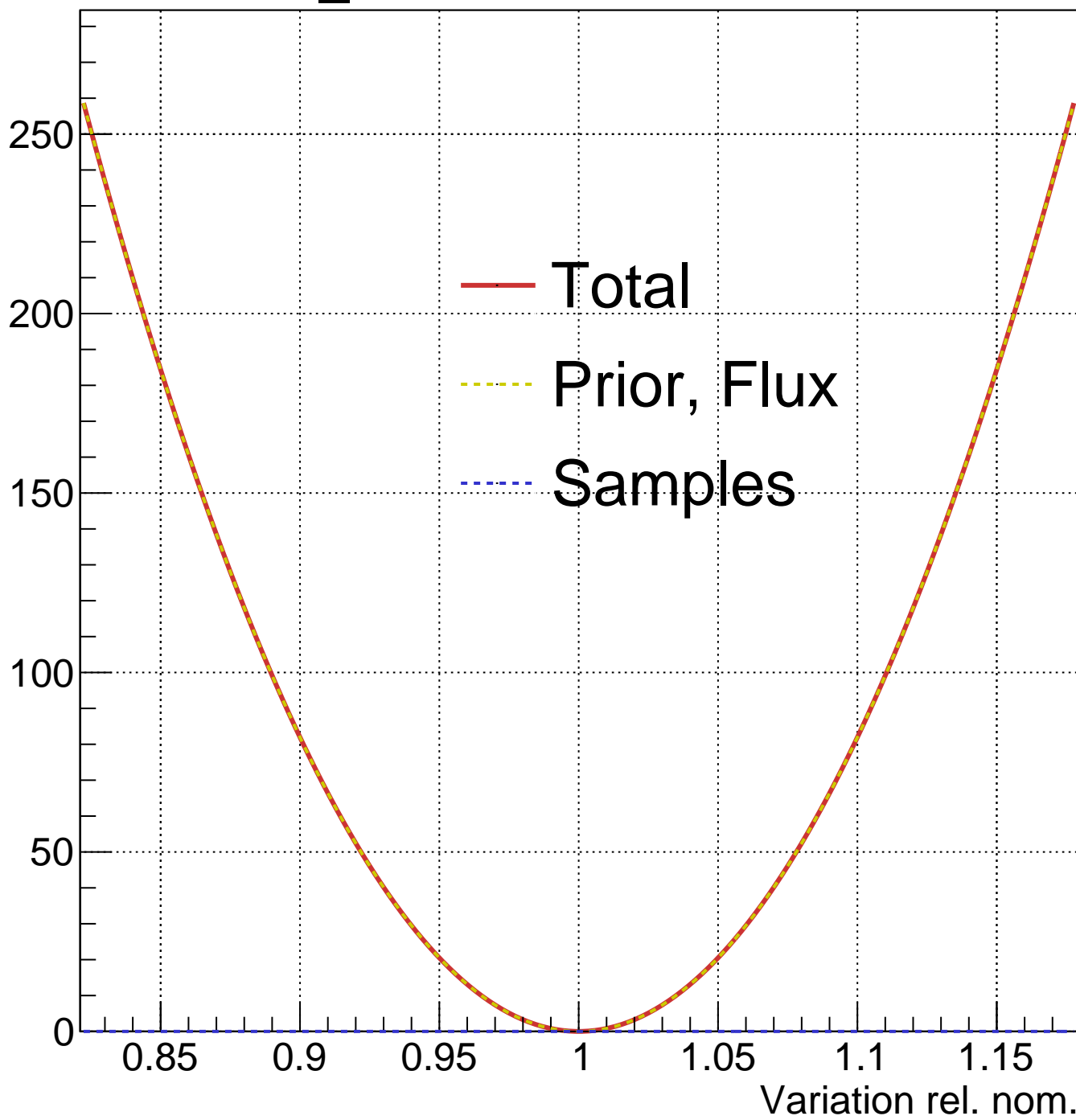
$\chi^2$



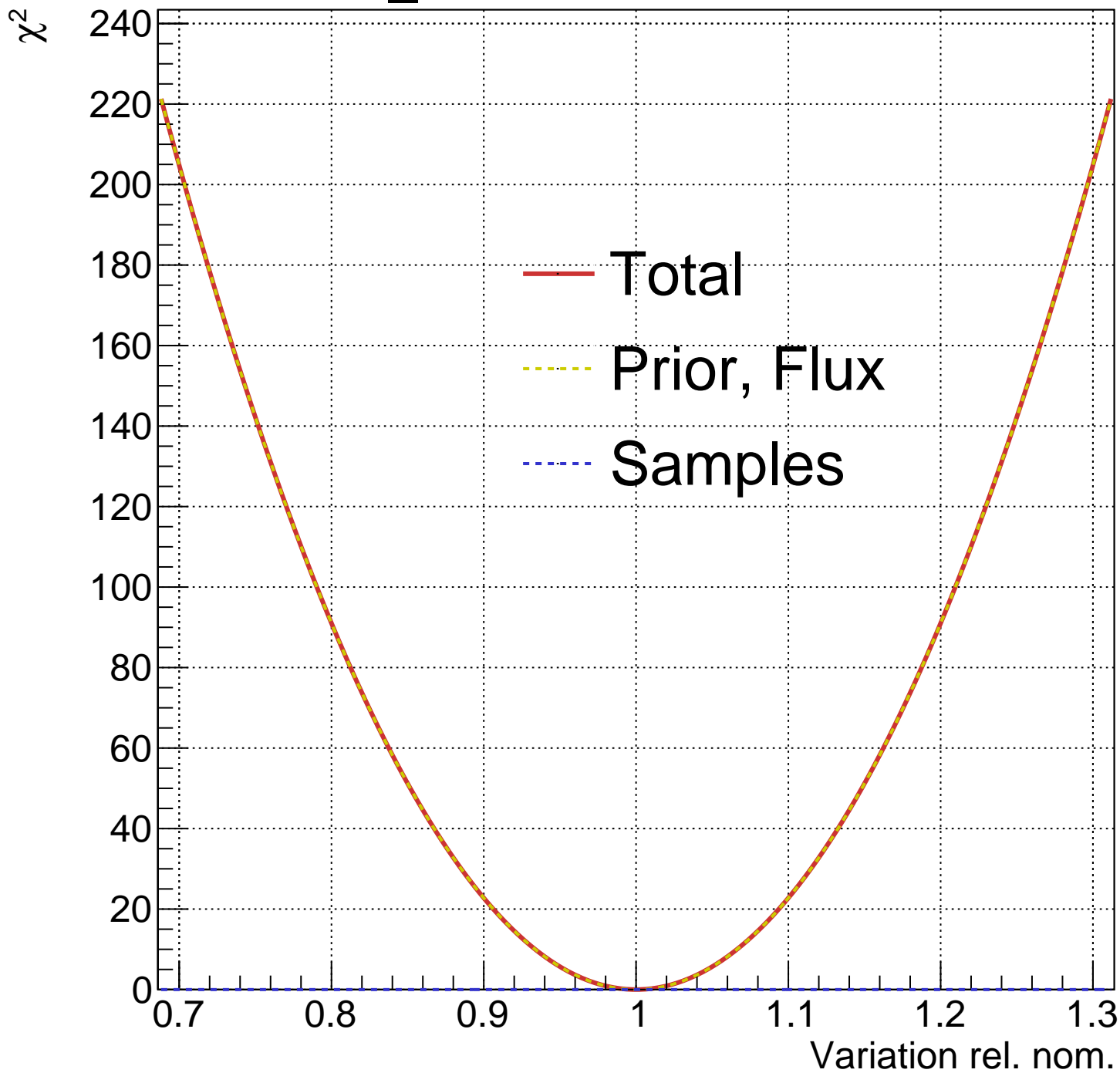


b\_48

$\chi^2$



b\_49



b\_50

$\chi^2$

3500

3000

2500

2000

1500

1000

500

0

Total

Prior, Flux

0.8

0.85

0.9

0.95

1.0

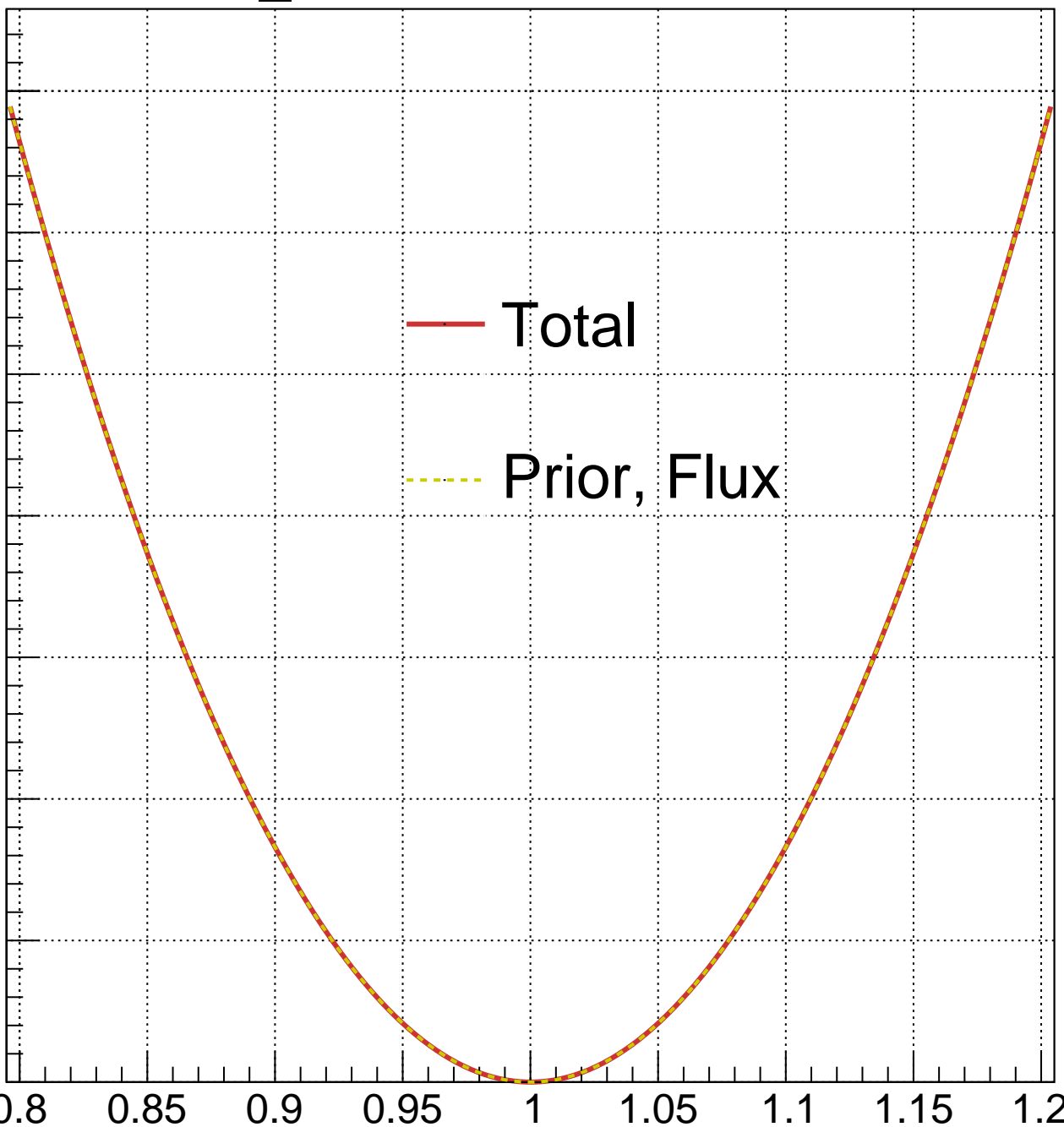
1.05

1.1

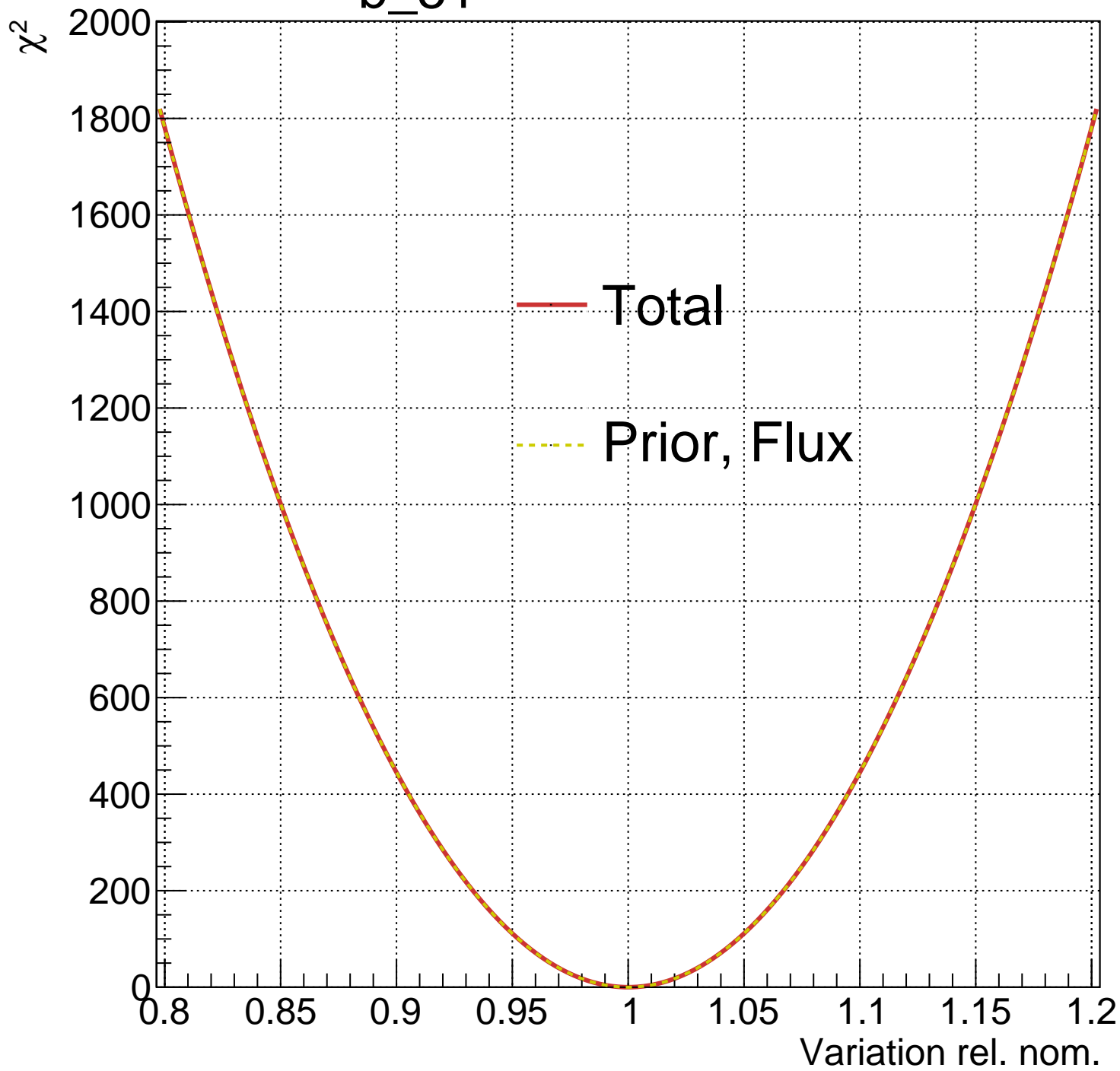
1.15

1.2

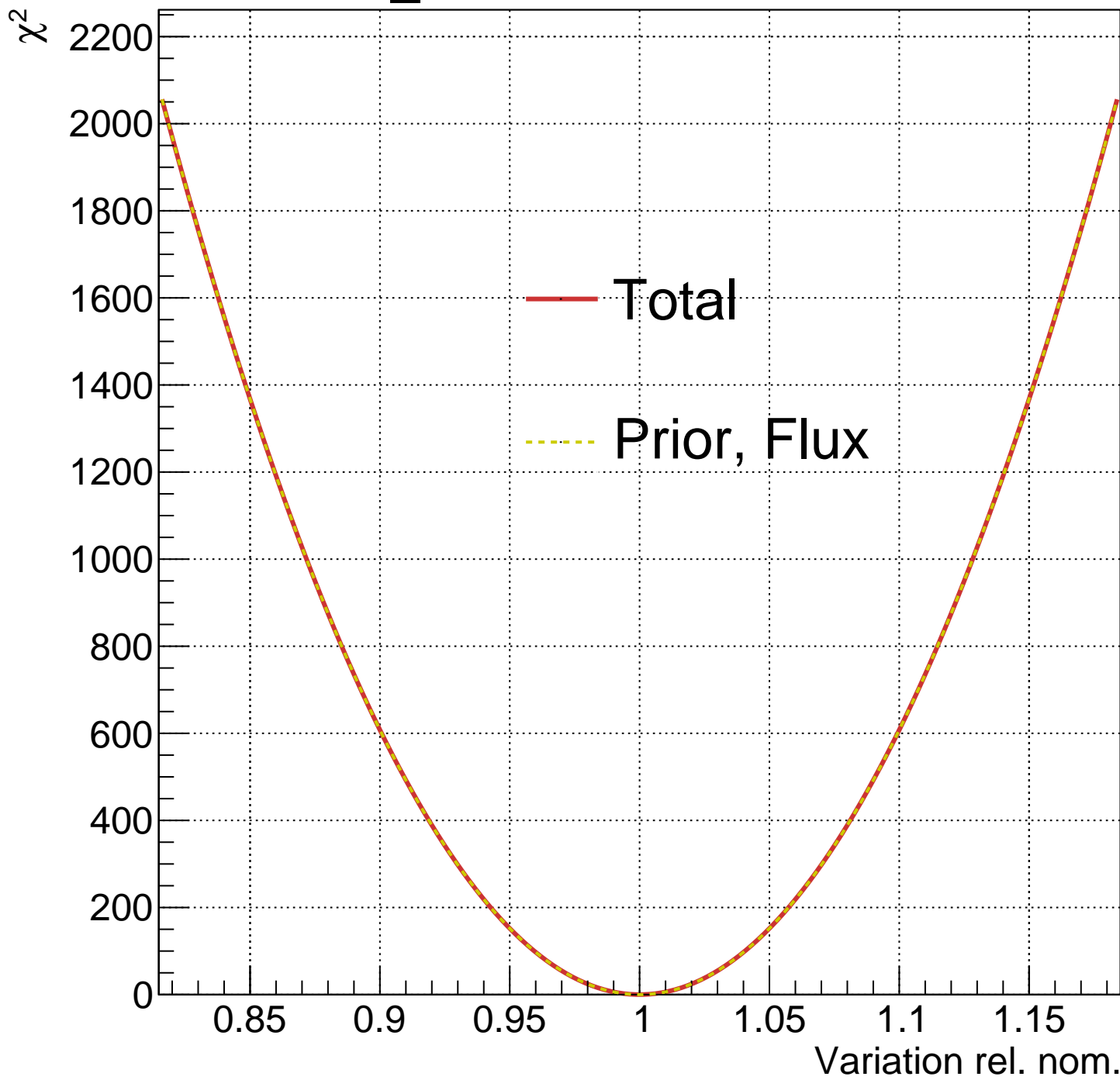
Variation rel. nom.



b\_51



b\_52



b\_53

$\chi^2$

1600

1400

1200

1000

800

600

400

200

0

0.85

0.9

0.95

1

1.05

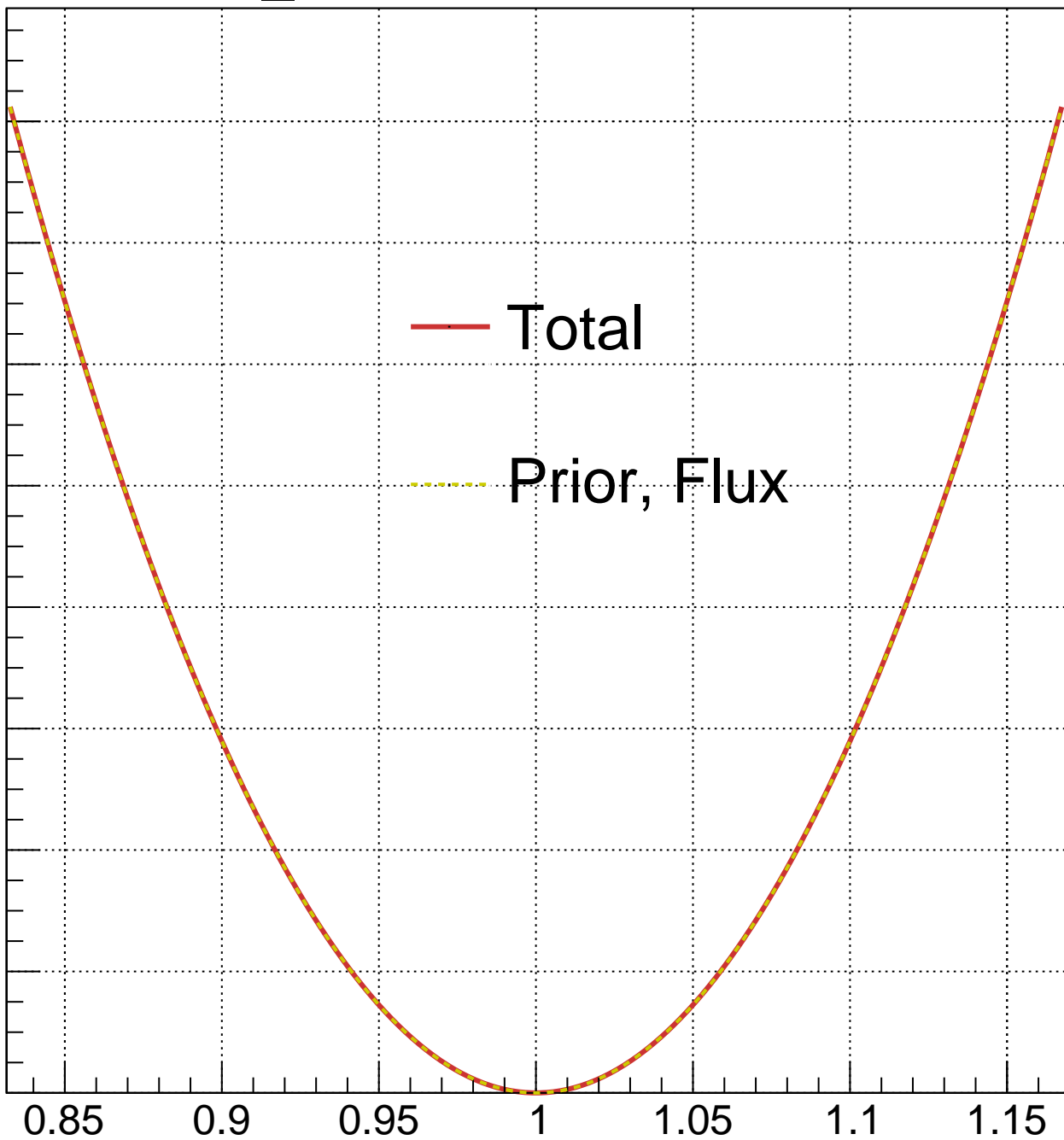
1.1

1.15

Variation rel. nom.

Total

Prior, Flux



b\_54

$\chi^2$

500

400

300

200

100

0

Total

Prior, Flux

0.8

0.85

0.9

0.95

1

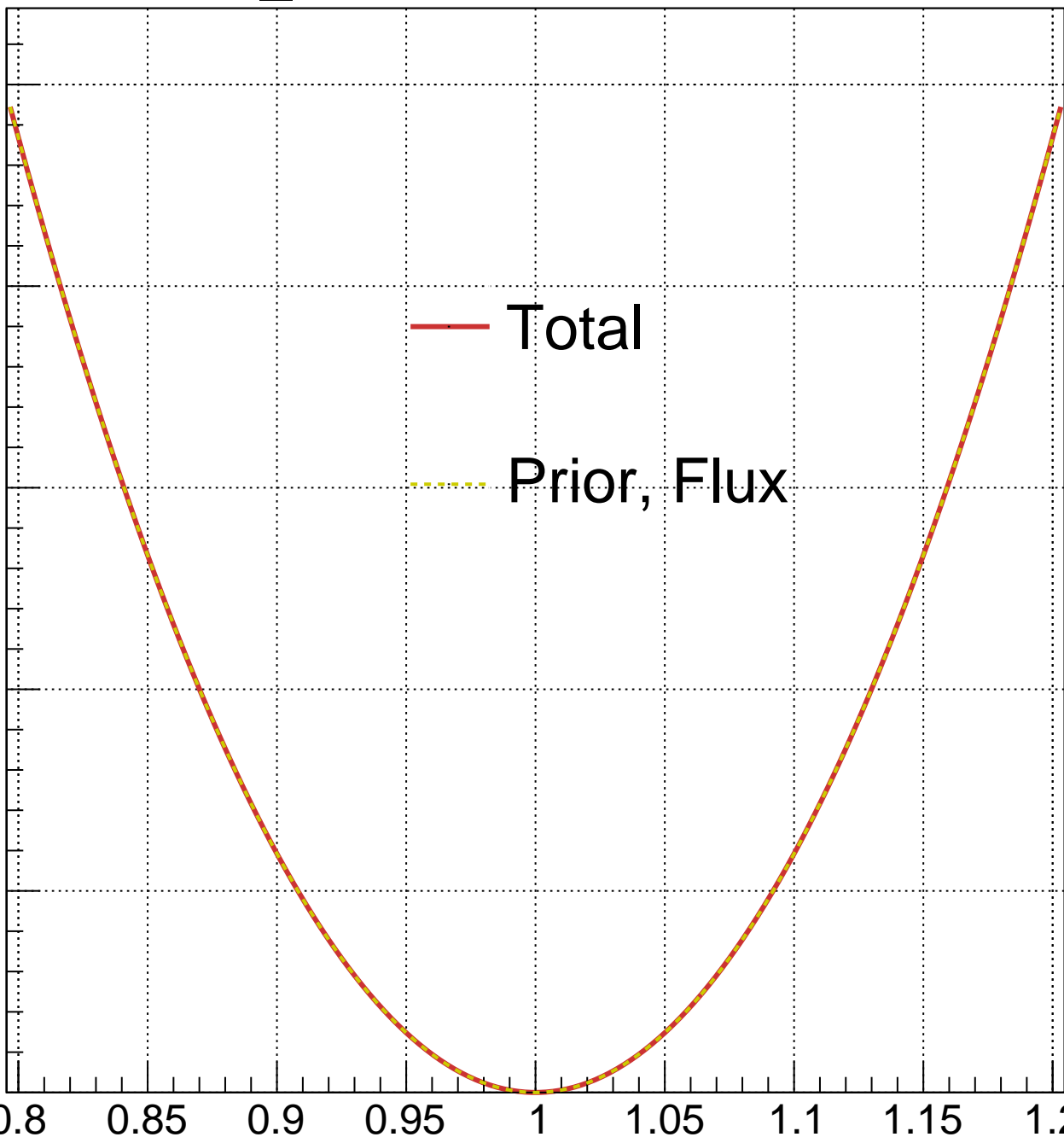
1.05

1.1

1.15

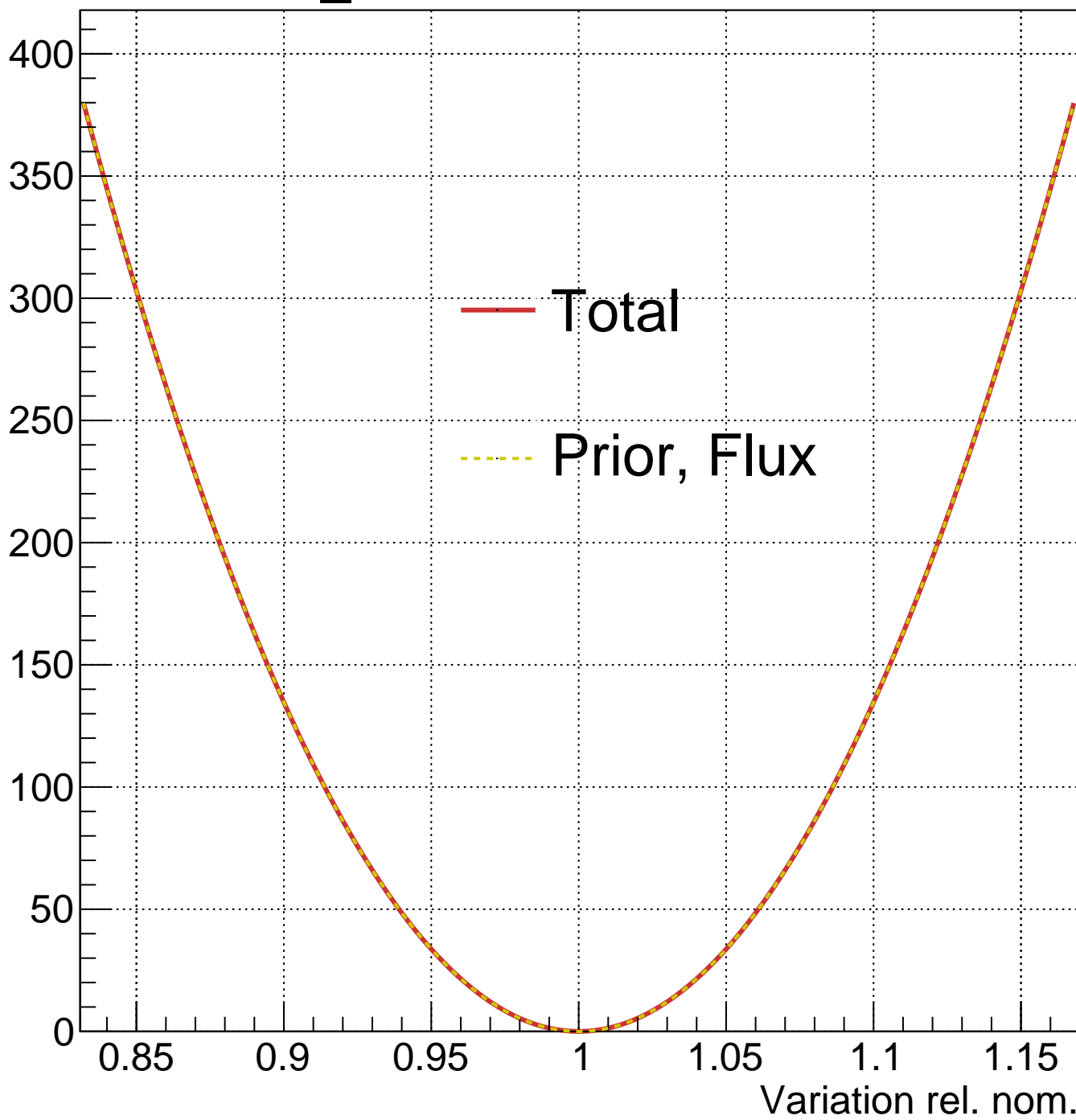
1.2

Variation rel. nom.



b\_55

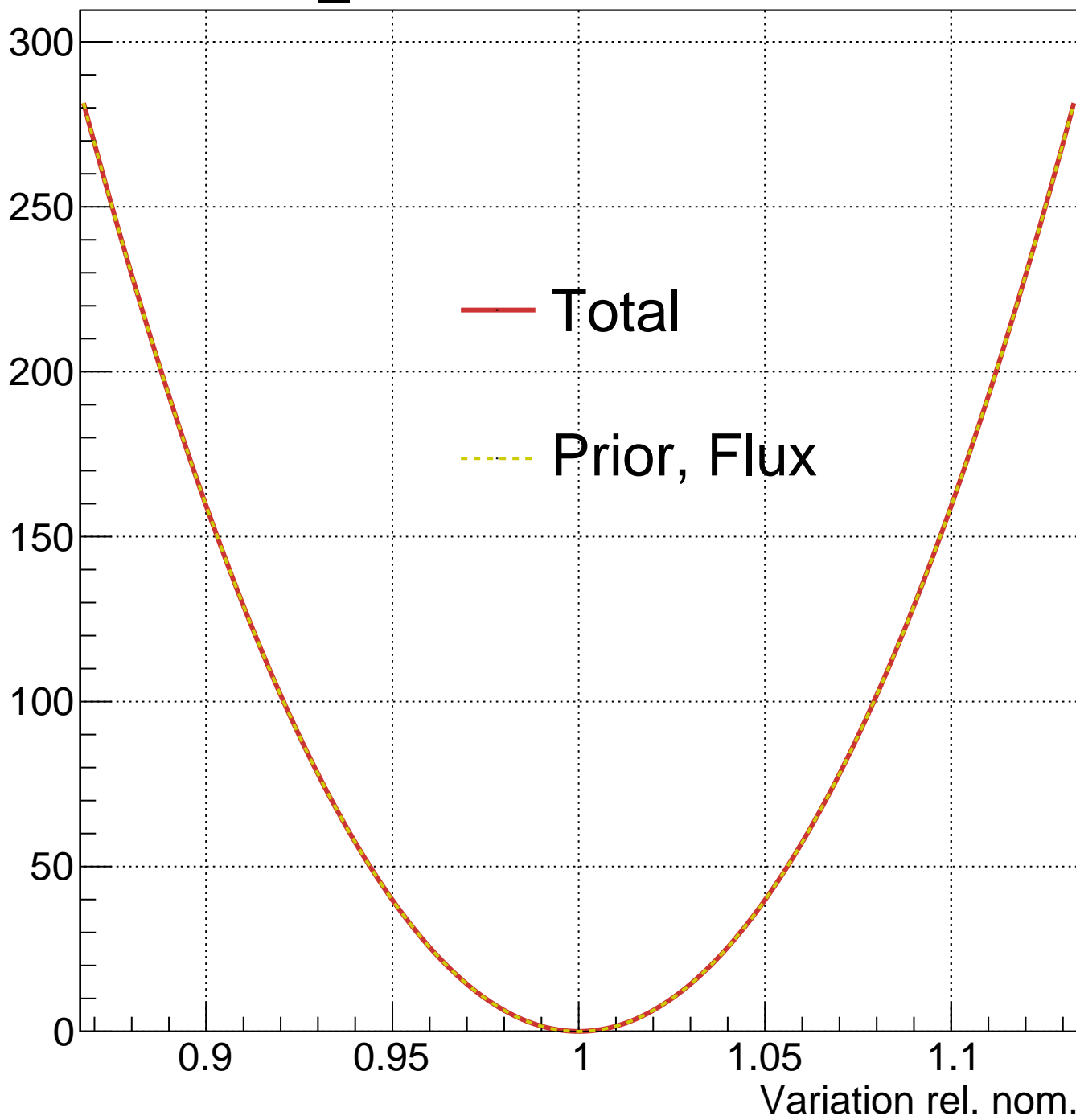
$\chi^2$





b\_56

$\chi^2$



b\_57

$\chi^2$

300

250

200

150

100

50

0

0.9

0.95

1

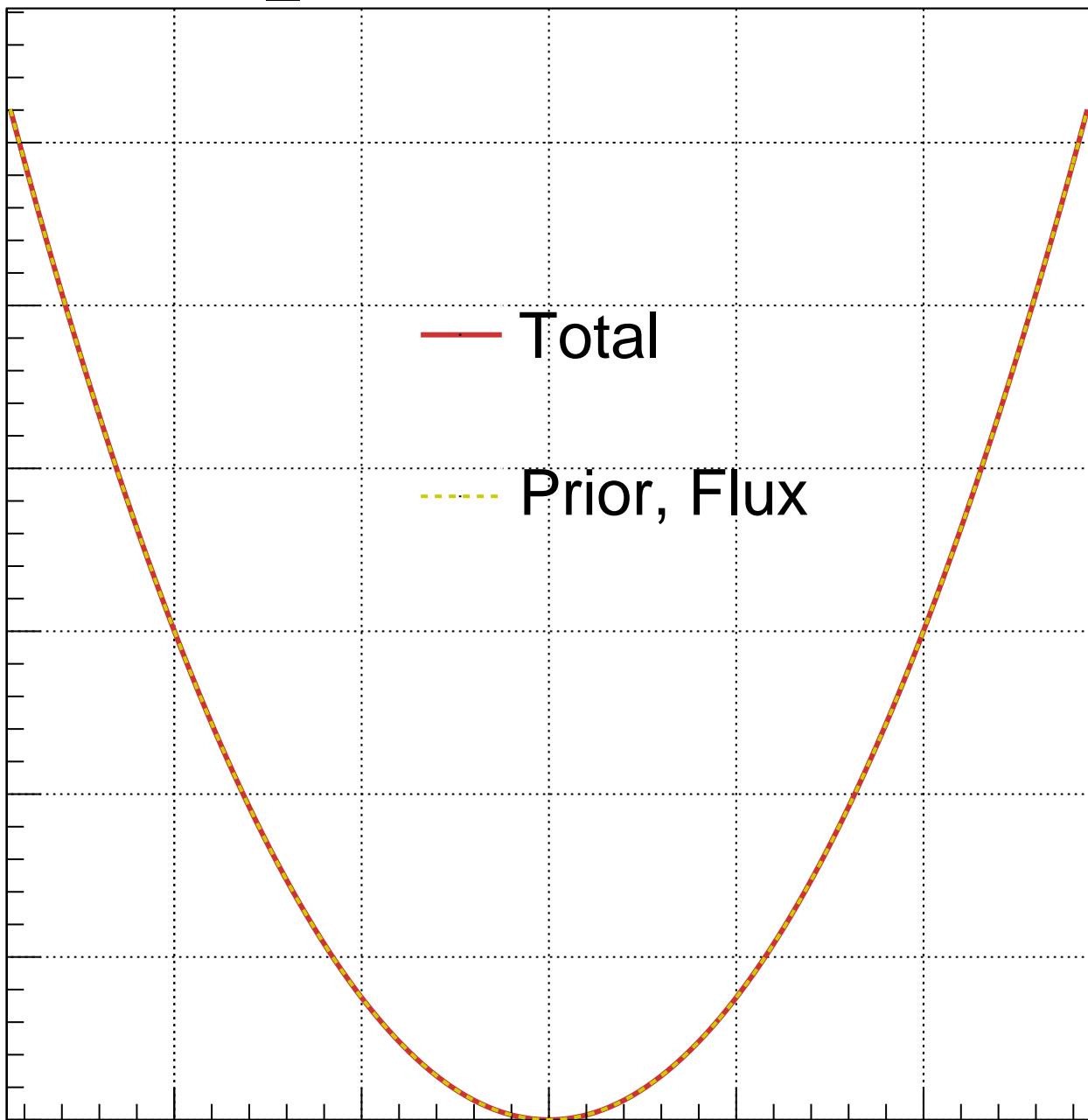
1.05

1.1

Variation rel. nom.

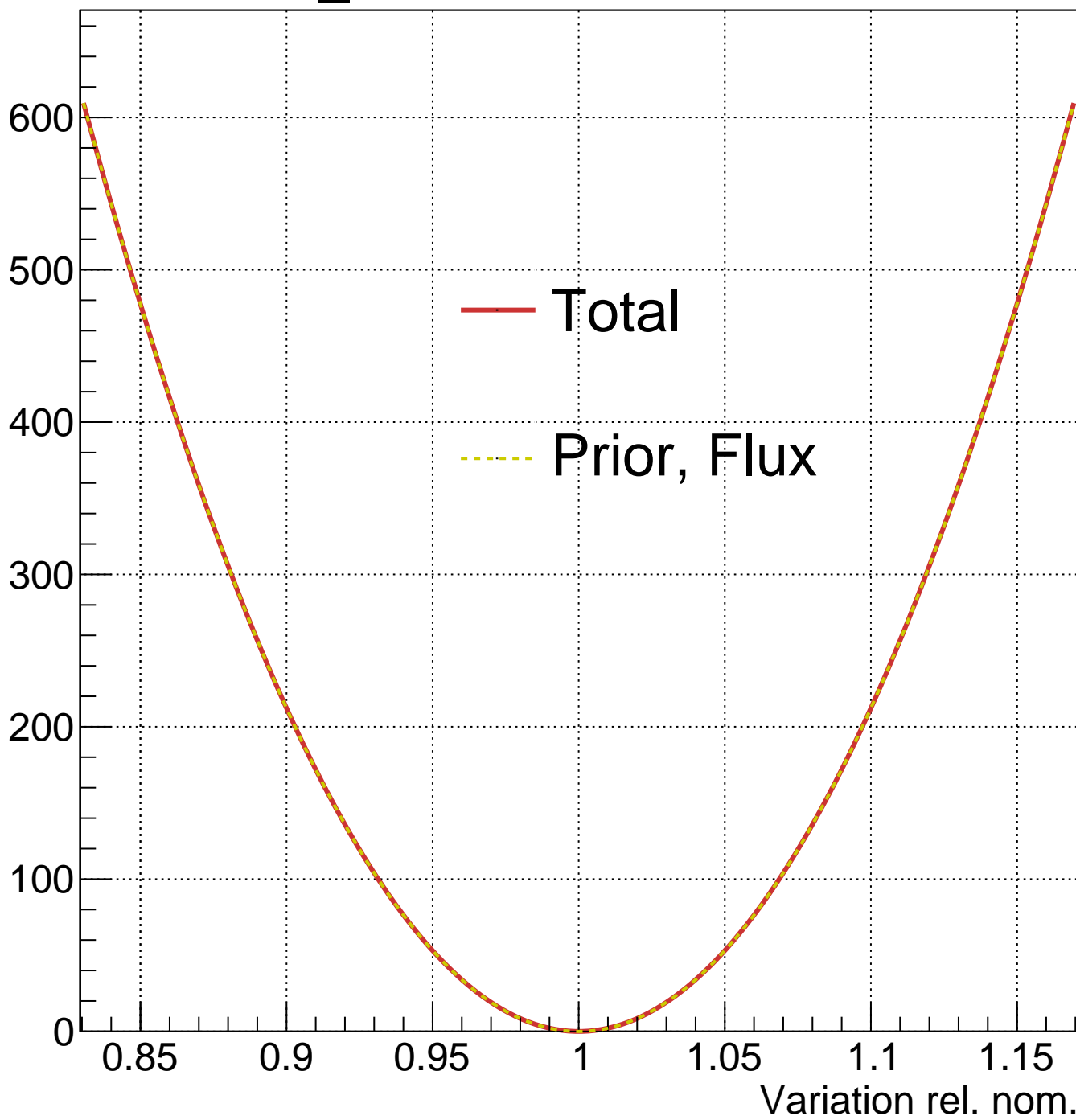
Total

Prior, Flux



b\_58

$\chi^2$



b\_59

$\chi^2$

450

400

350

300

250

200

150

100

50

0

0.85

0.9

0.95

1.0

1.05

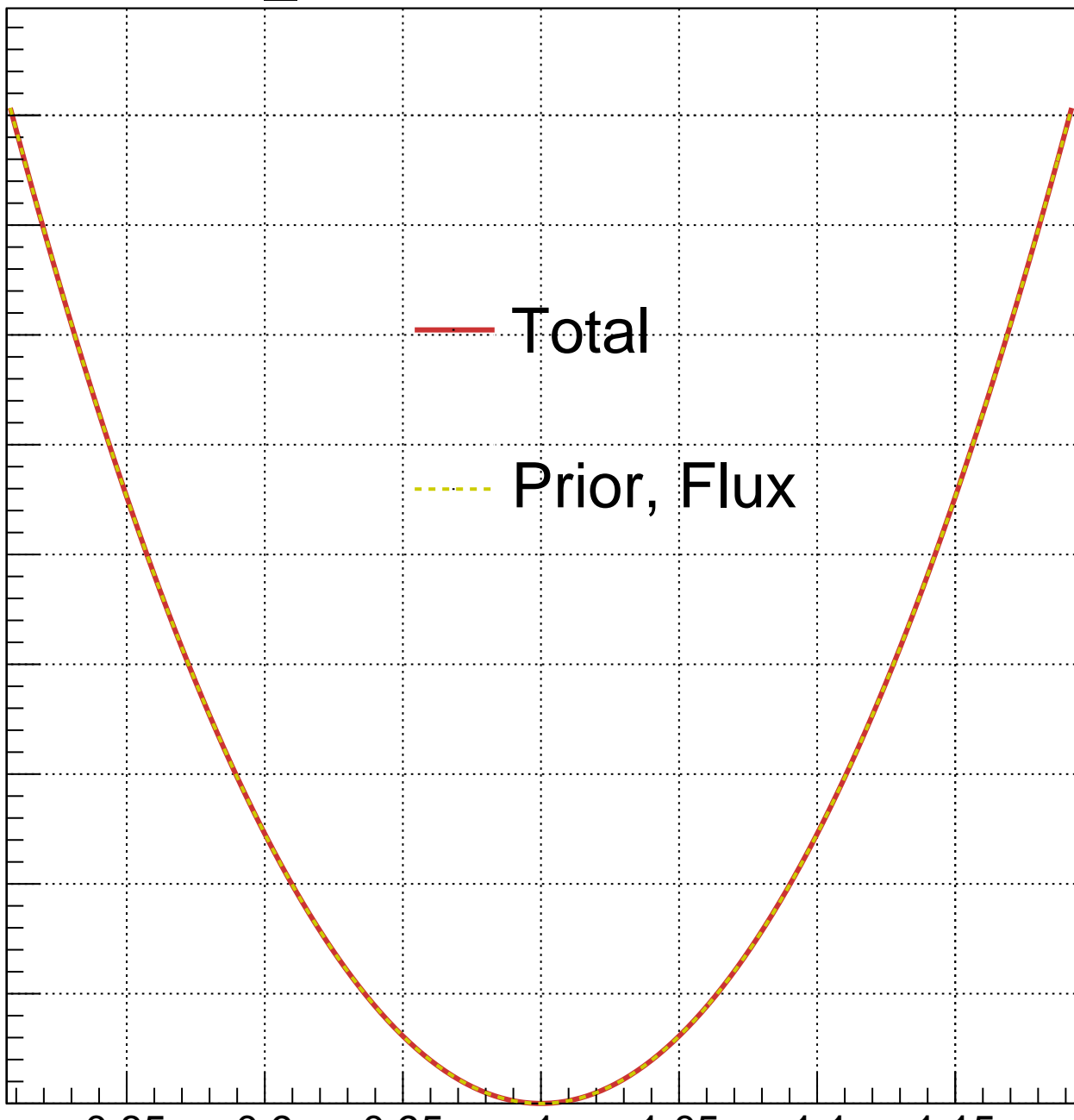
1.1

1.15

Variation rel. nom.

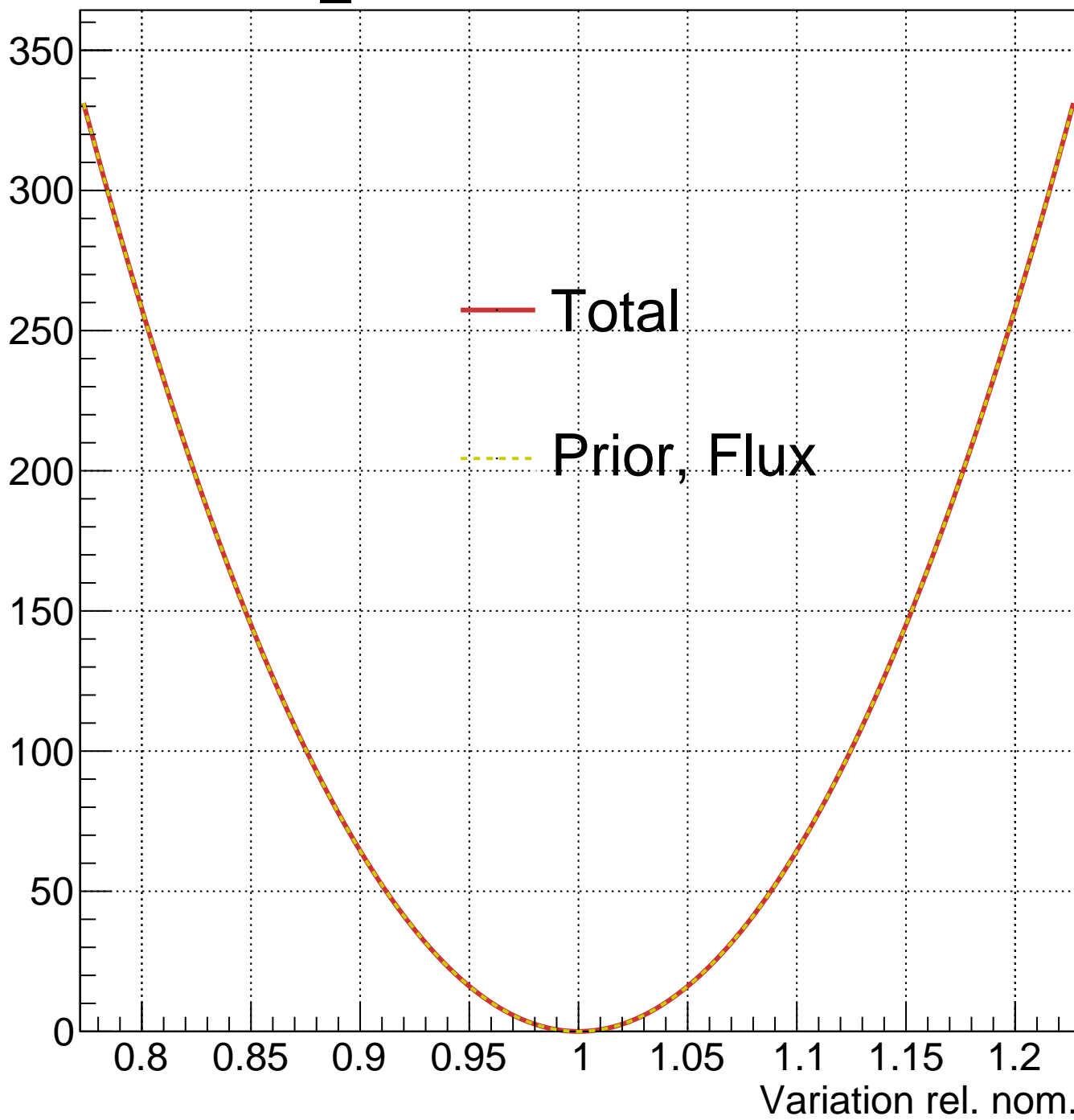
Total

Prior, Flux

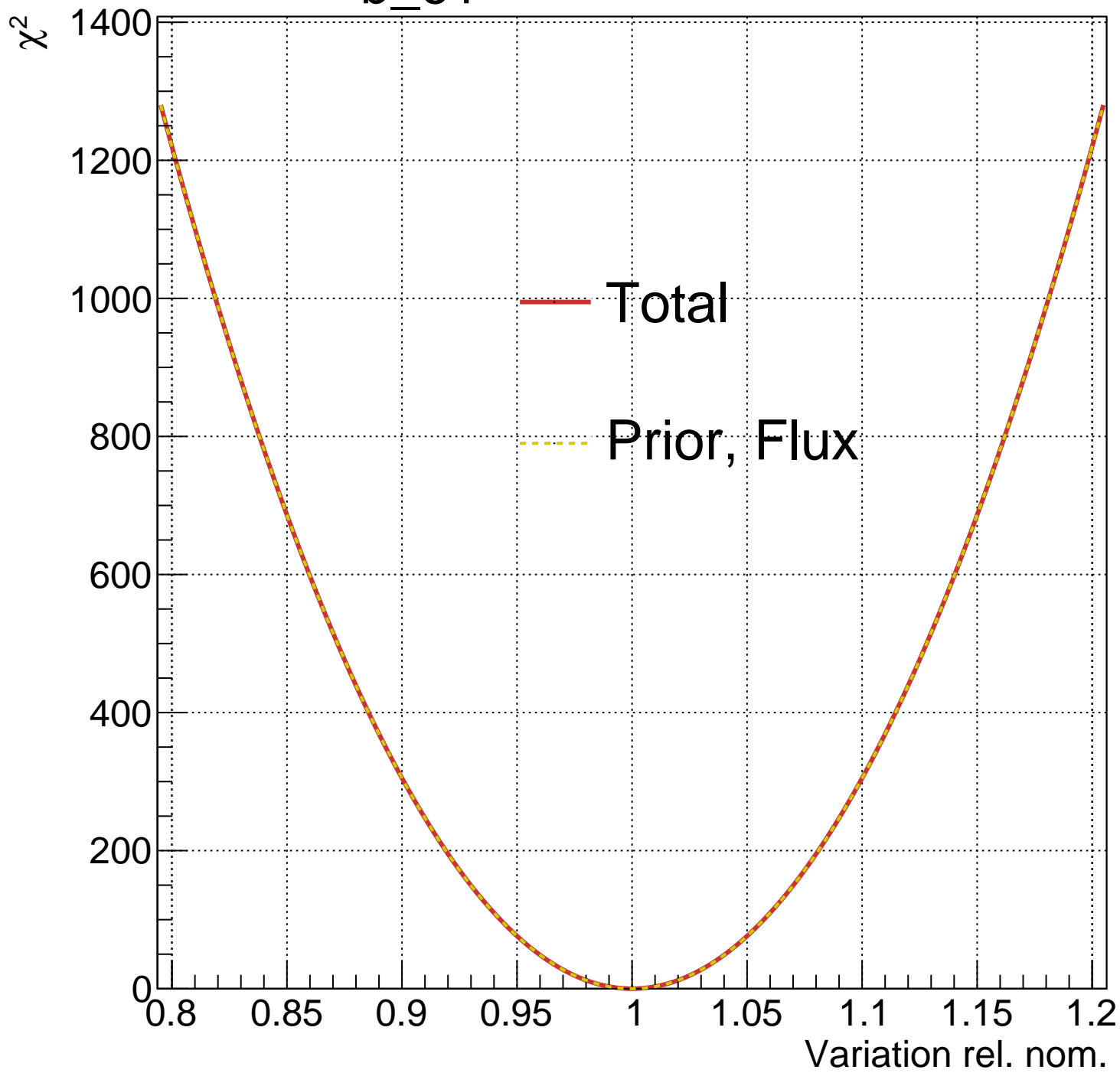


b\_60

$\chi^2$

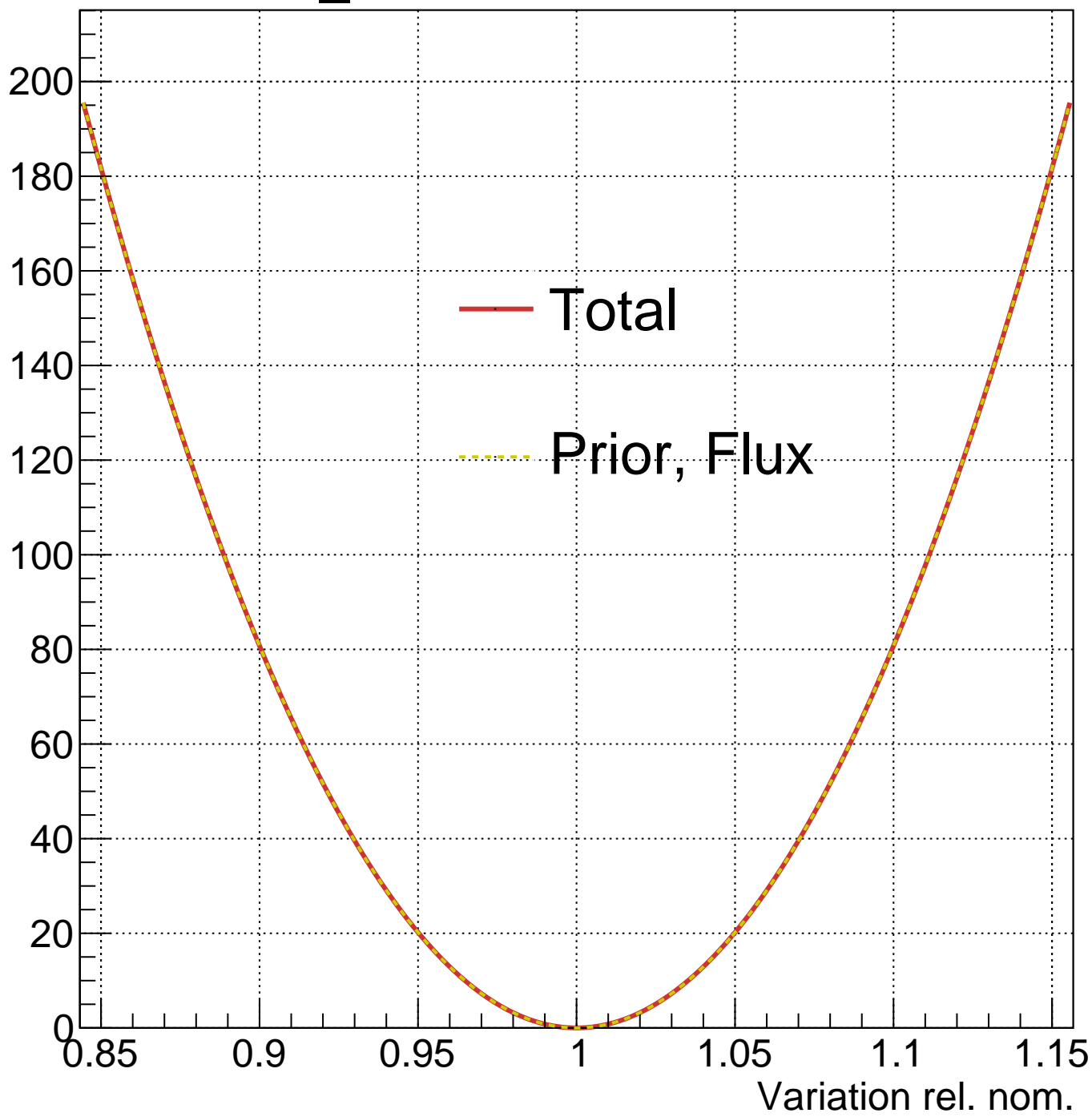


b\_61

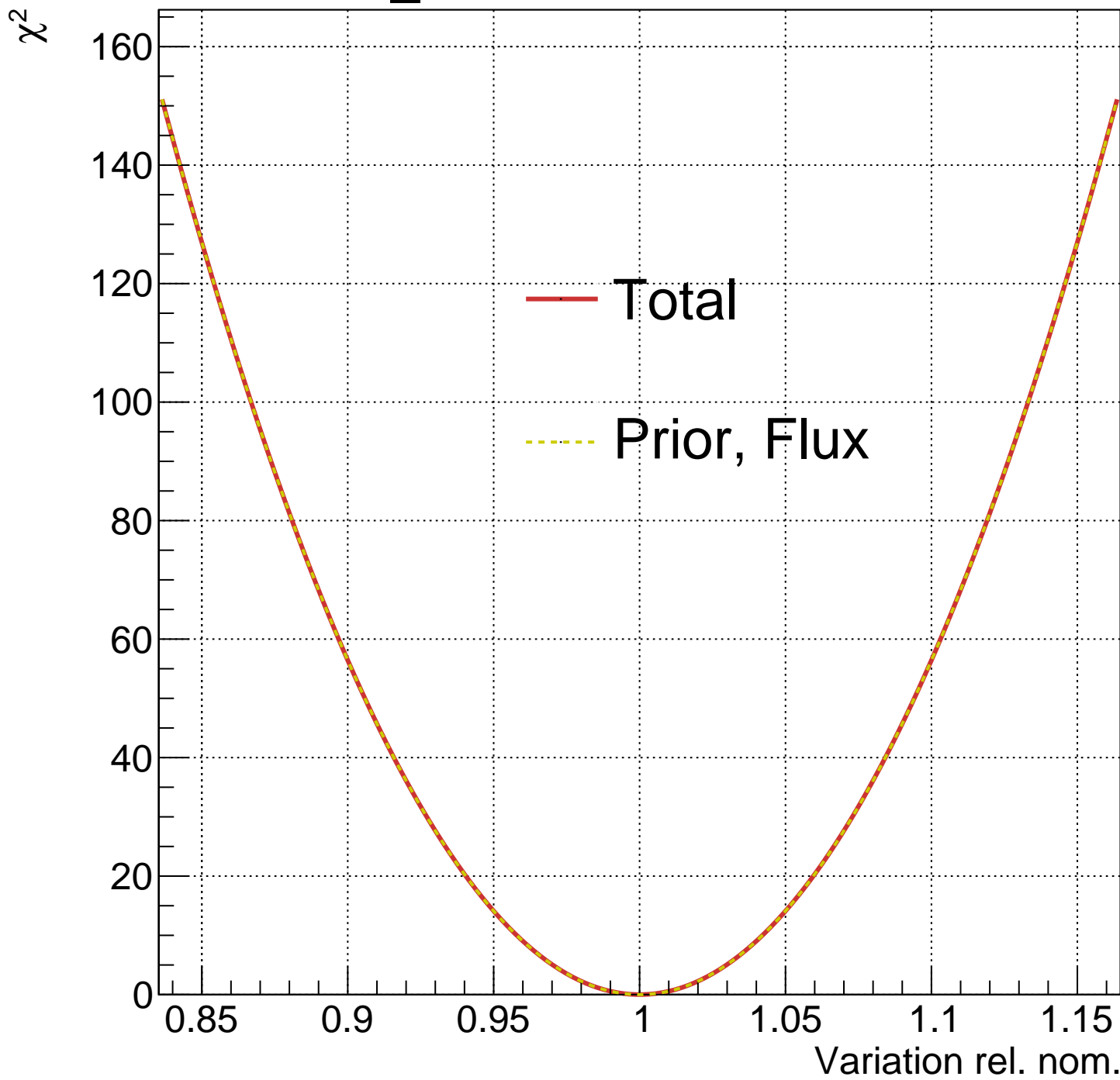


b\_62

$\chi^2$



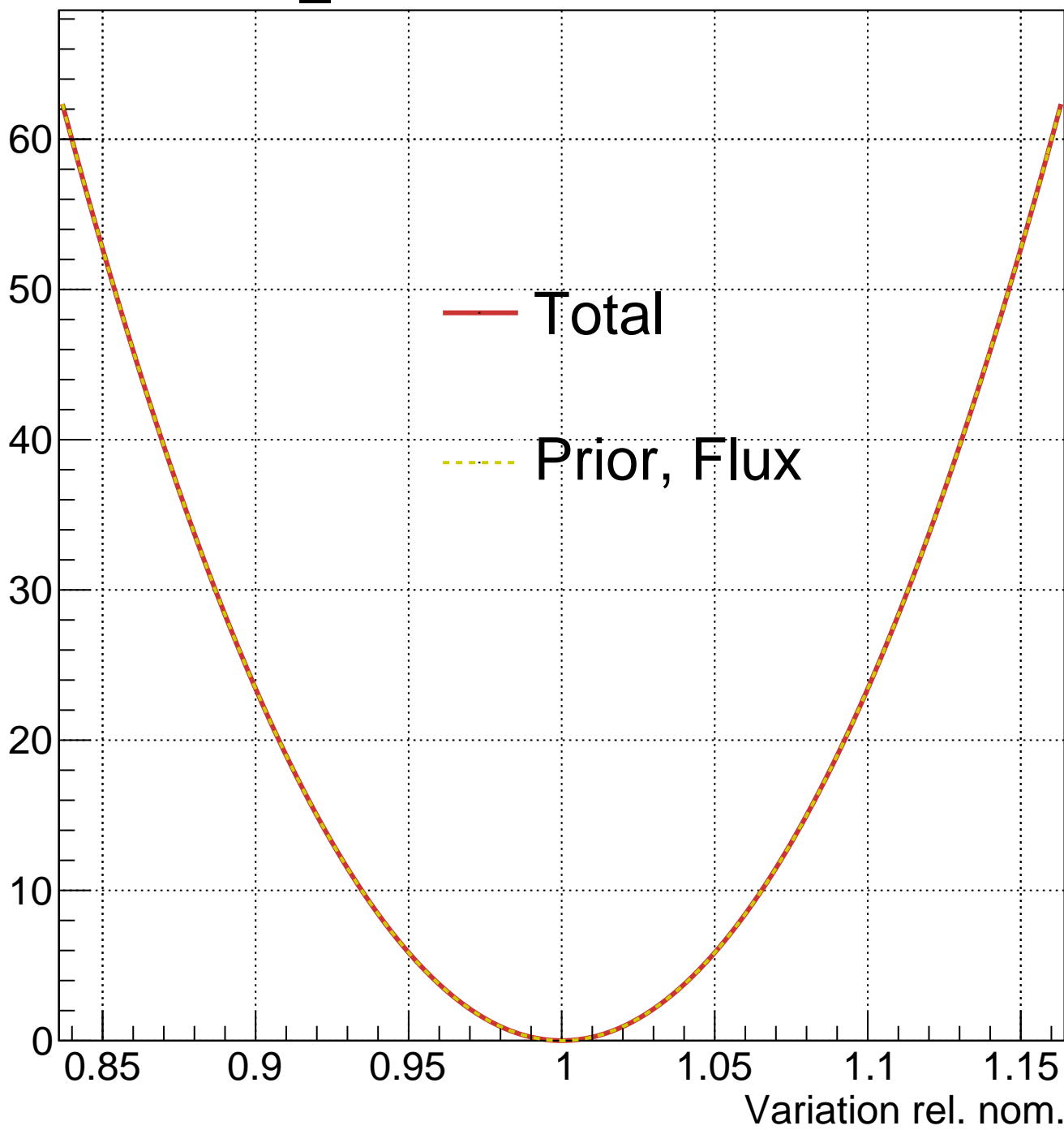
b\_63





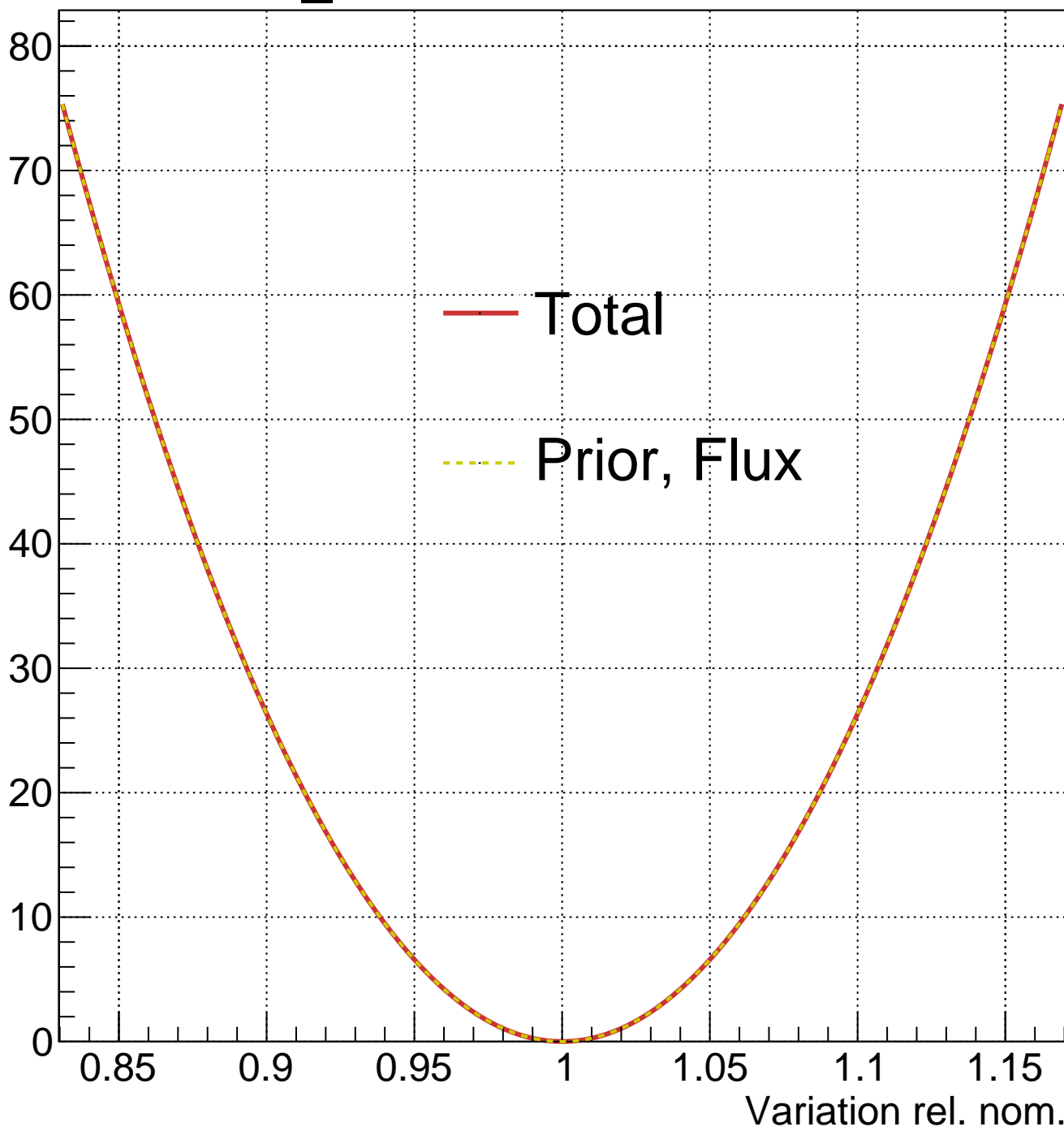
b\_64

$\chi^2$



b\_65

$\chi^2$



b\_66

$\chi^2$

4000

3500

3000

2500

2000

1500

1000

500

0

0.85

0.9

0.95

1.0

1.05

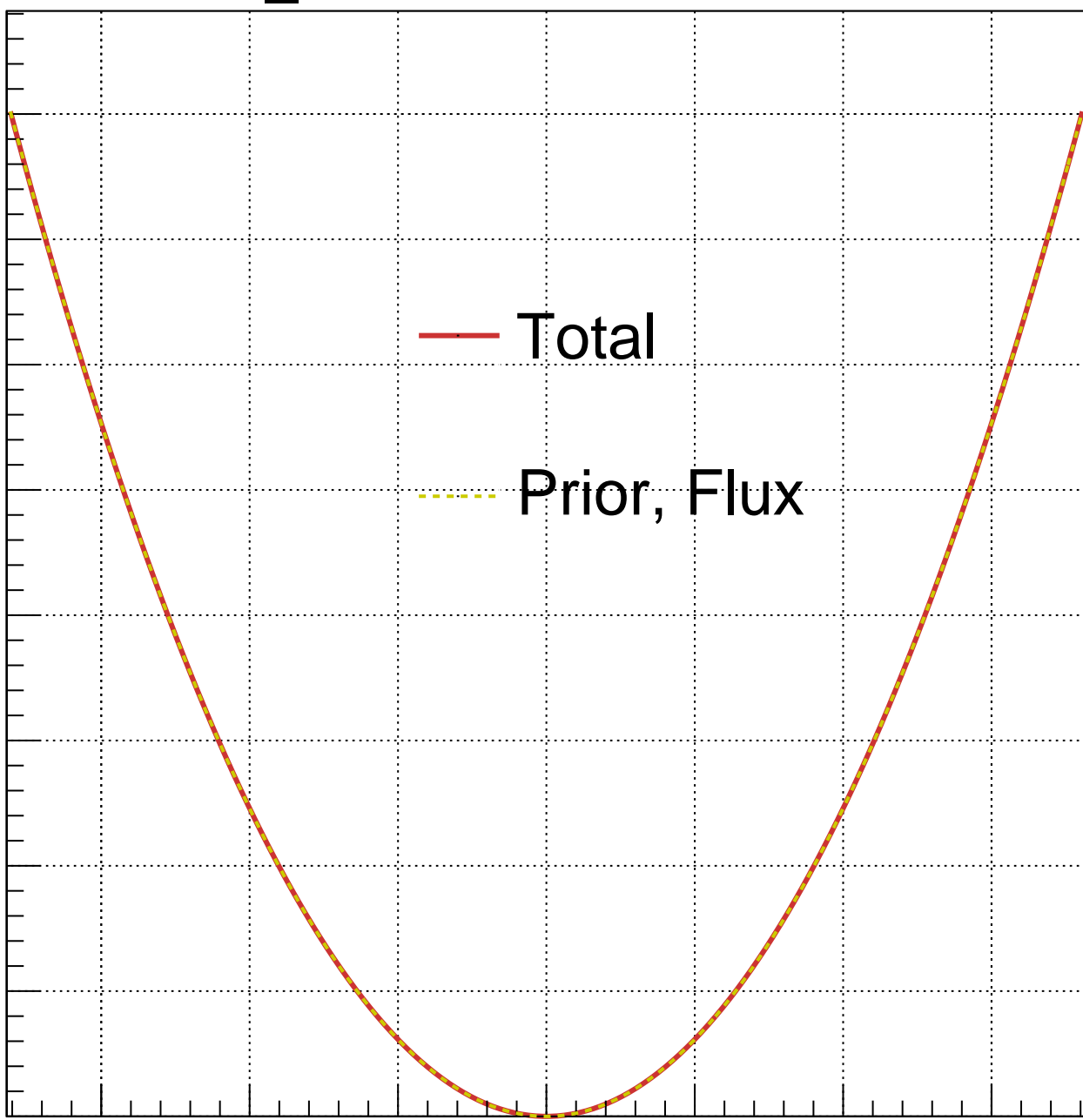
1.1

1.15

Total

Prior, Flux

Variation rel. nom.



b\_67

$\chi^2$

2500

2000

1500

1000

500

0

0.85

0.9

0.95

1

1.05

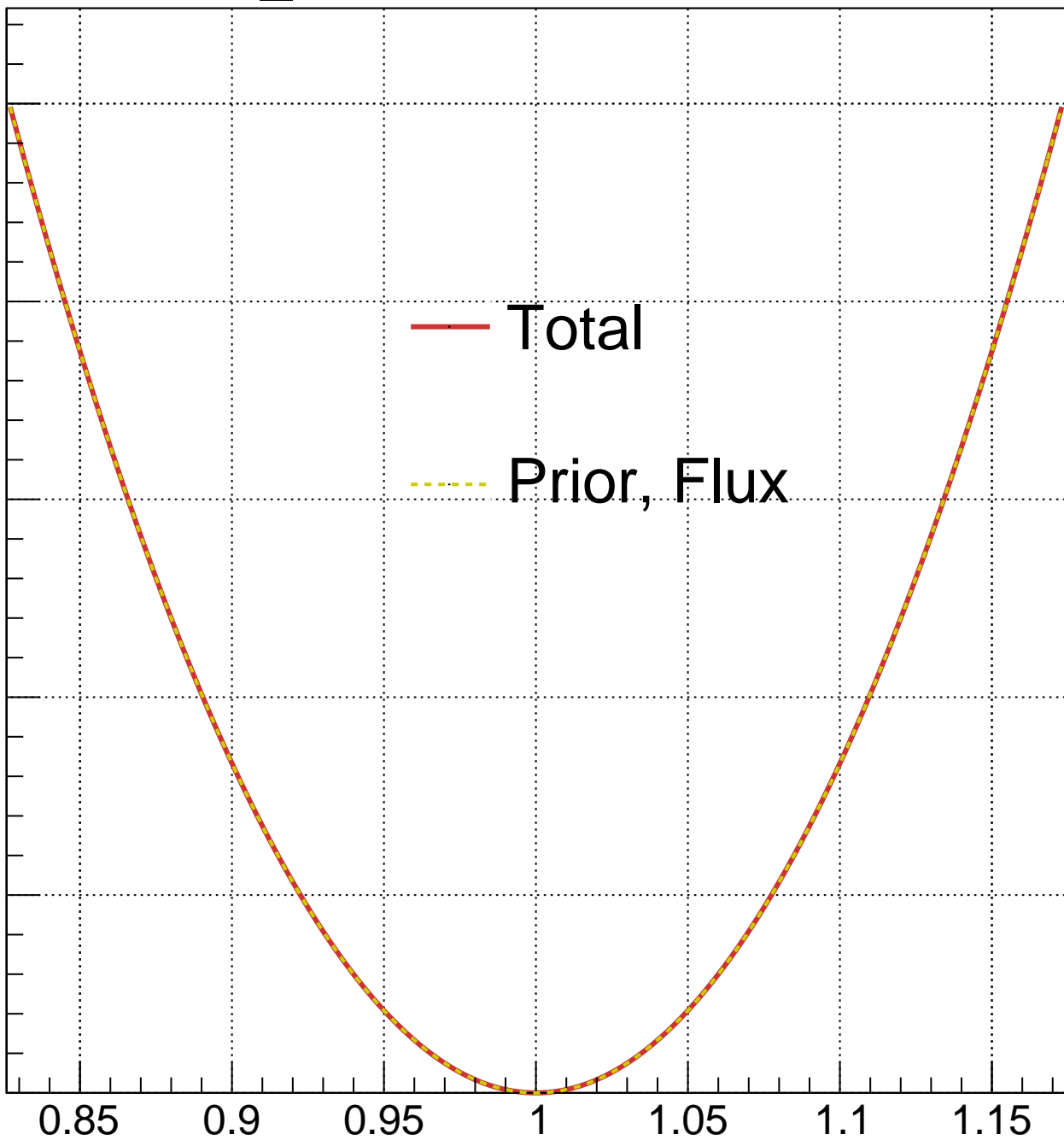
1.1

1.15

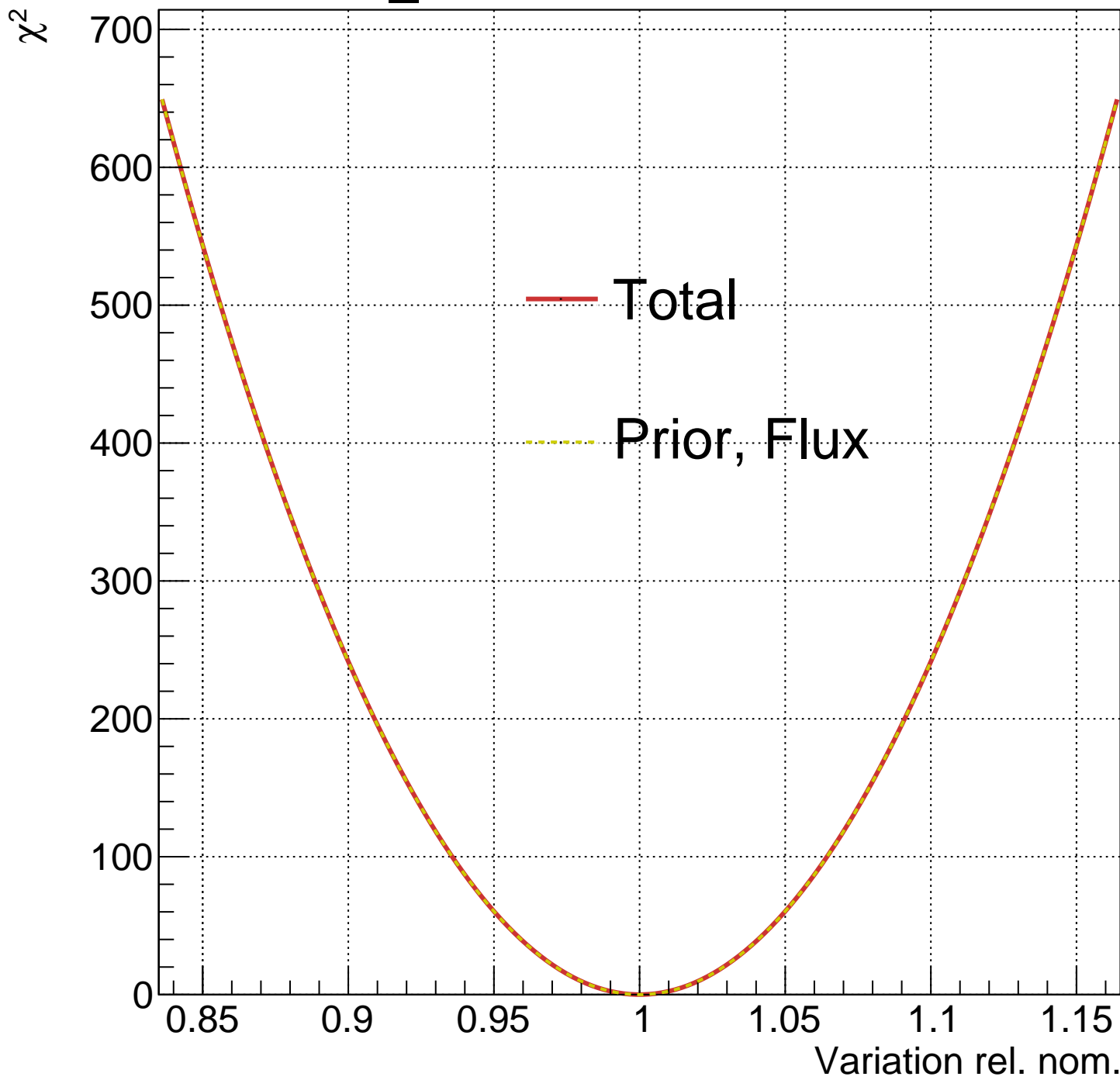
Variation rel. nom.

— Total

- - - Prior, Flux



b\_68



b\_69

$\chi^2$

1400

1200

1000

800

600

400

200

0

Total

Prior, Flux

0.85

0.9

0.95

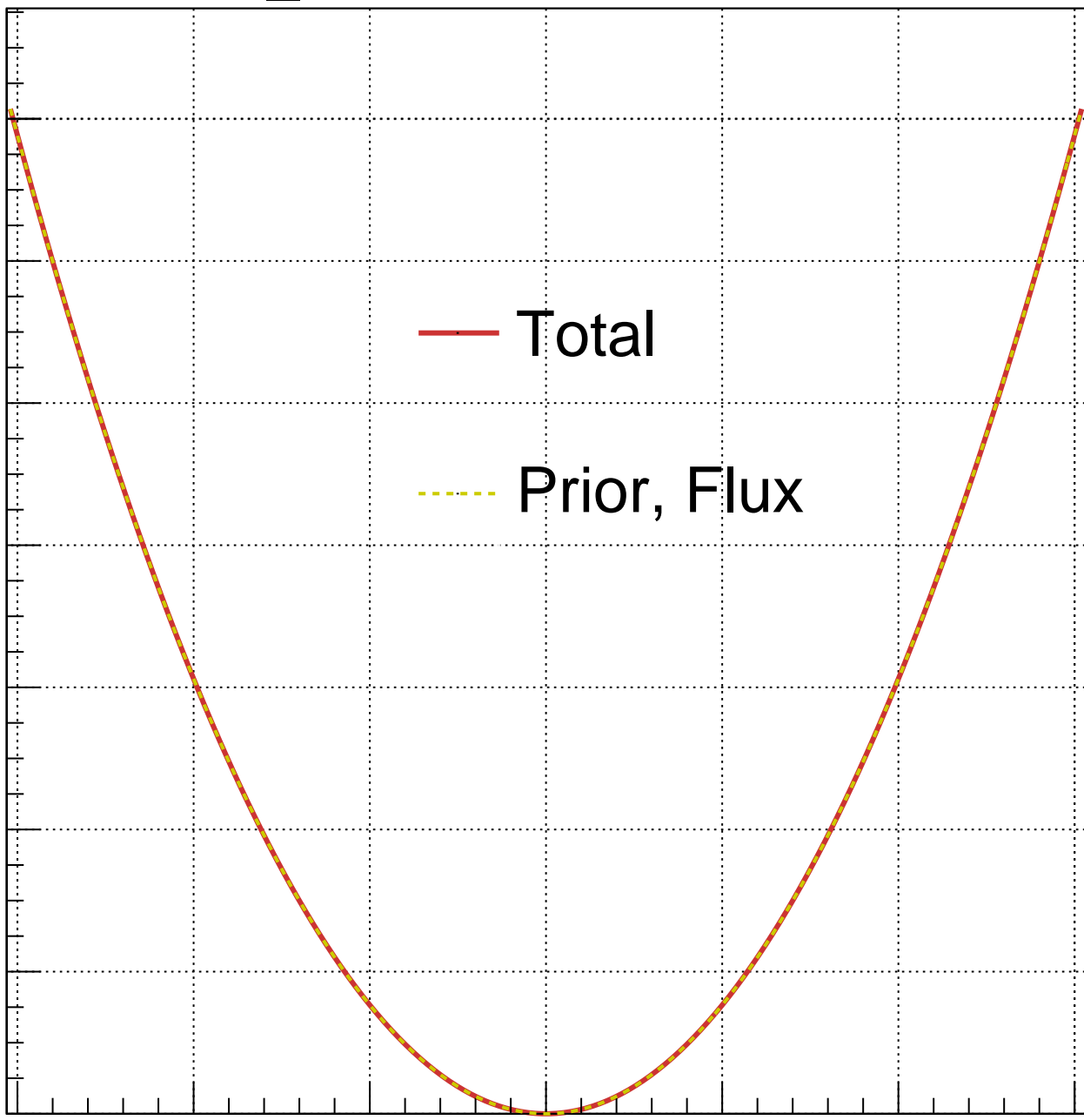
1

1.05

1.1

1.15

Variation rel. nom.



b\_70

$\chi^2$

1600

1400

1200

1000

800

600

400

200

0

Total

Prior, Flux

0.85

0.9

0.95

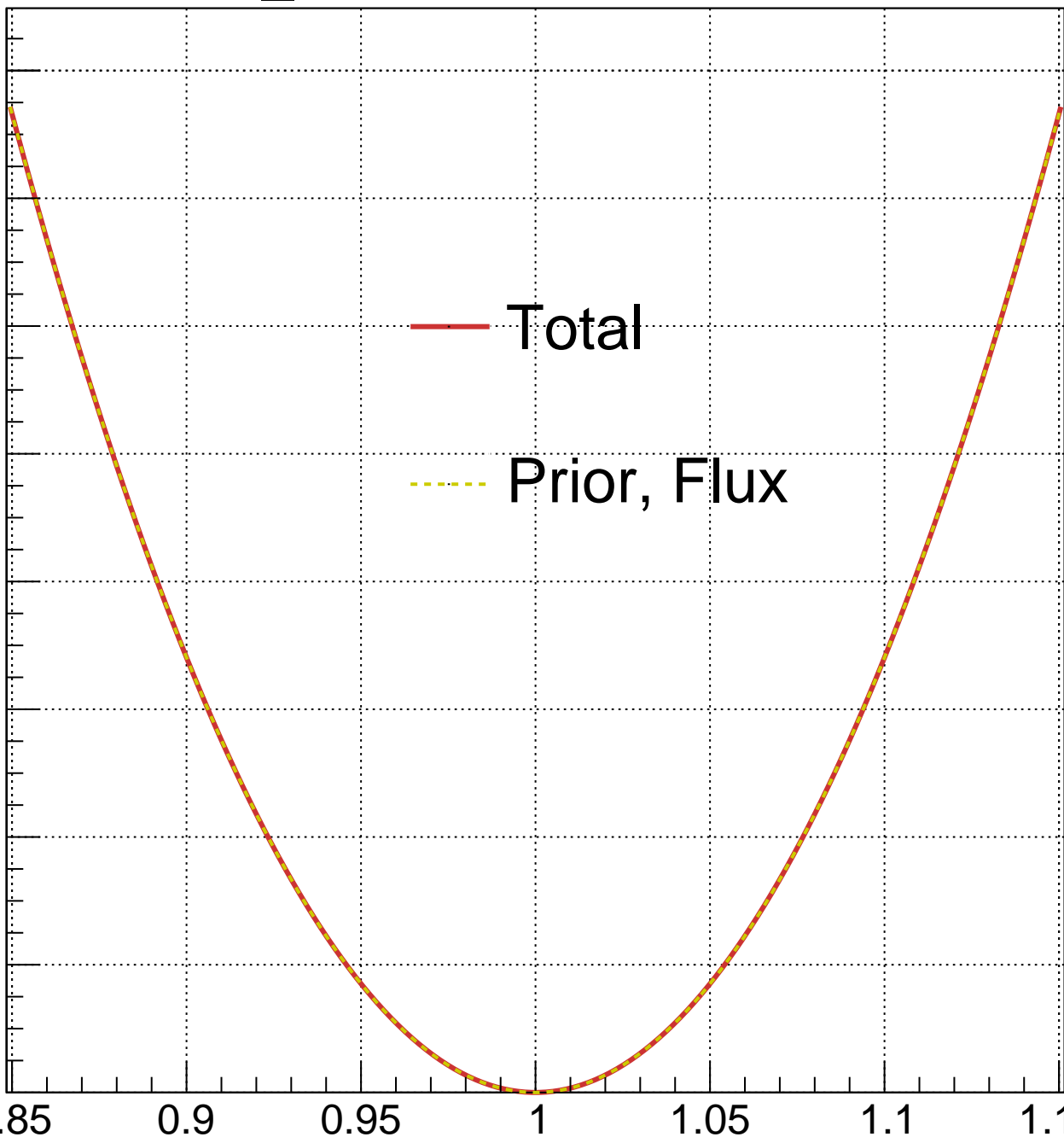
1

1.05

1.1

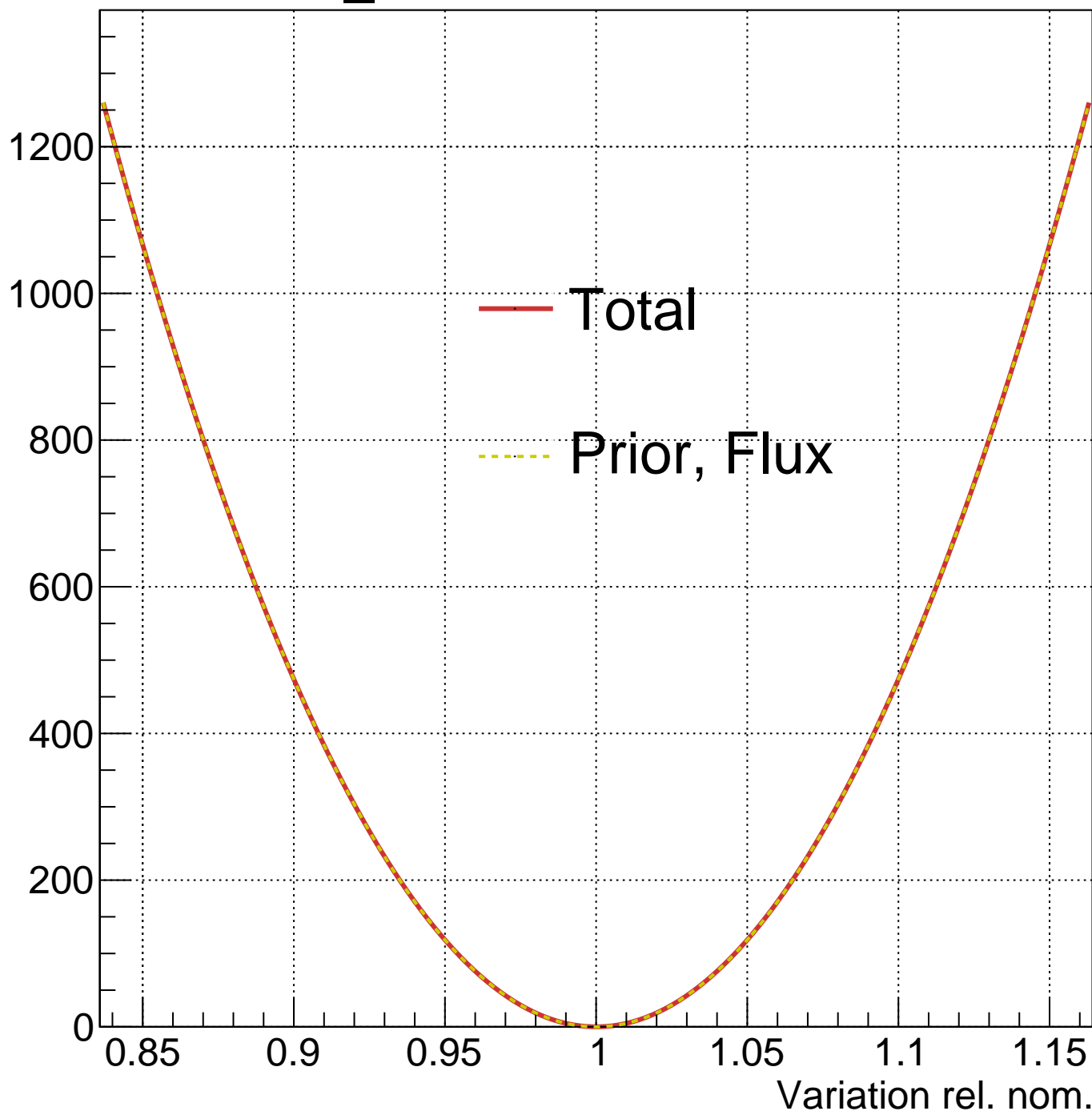
1.15

Variation rel. nom.



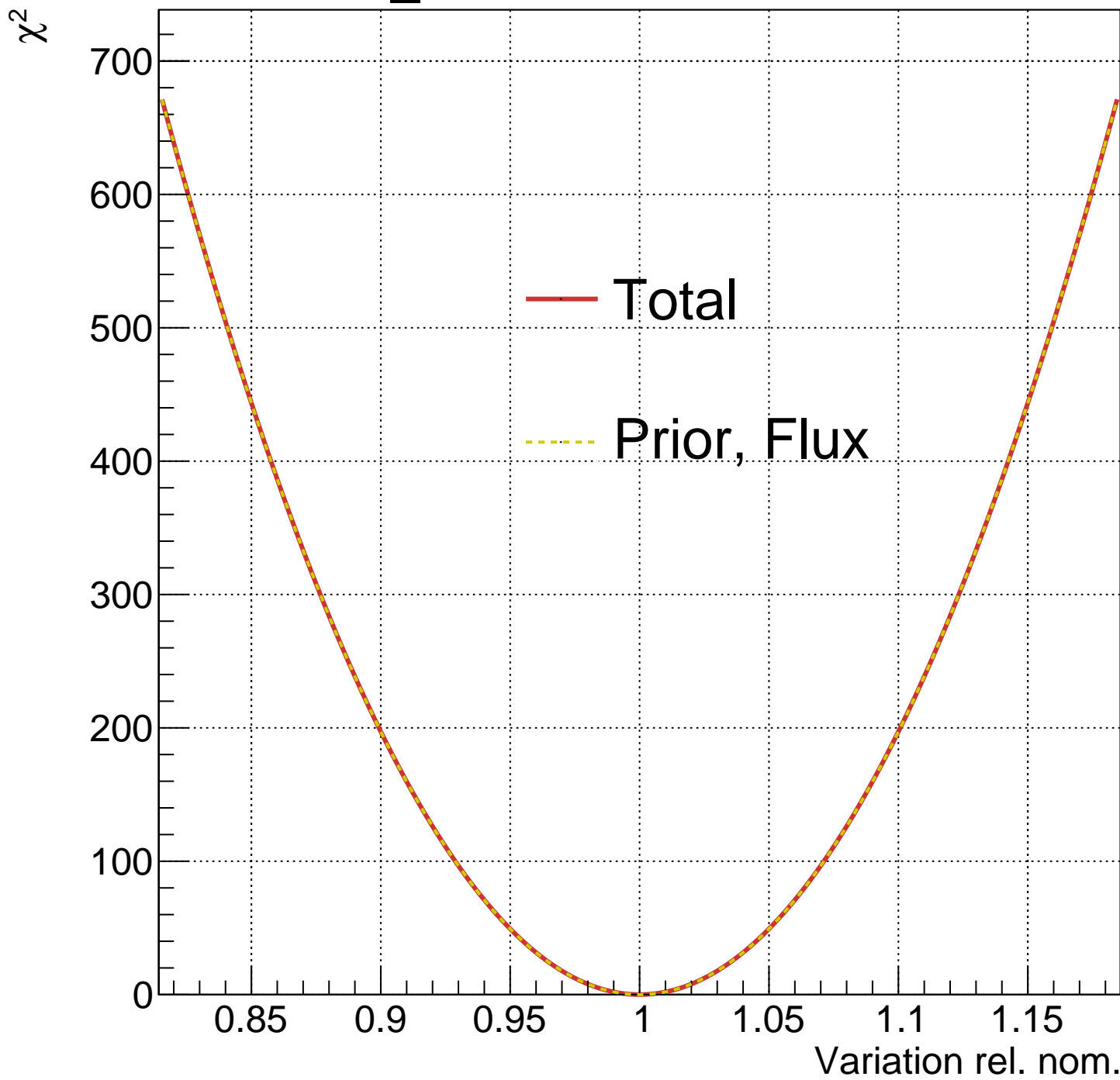
b\_71

$\chi^2$

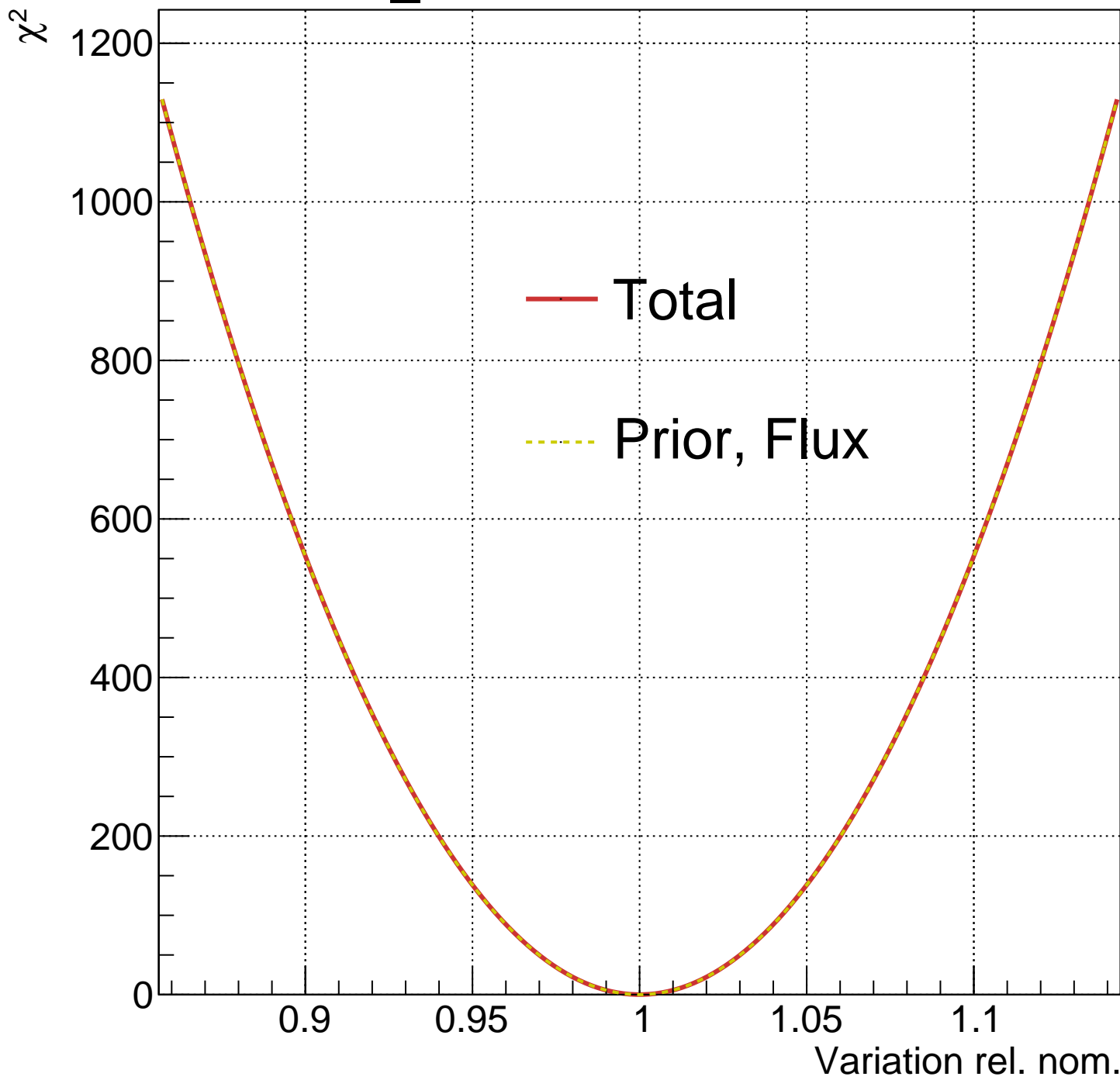




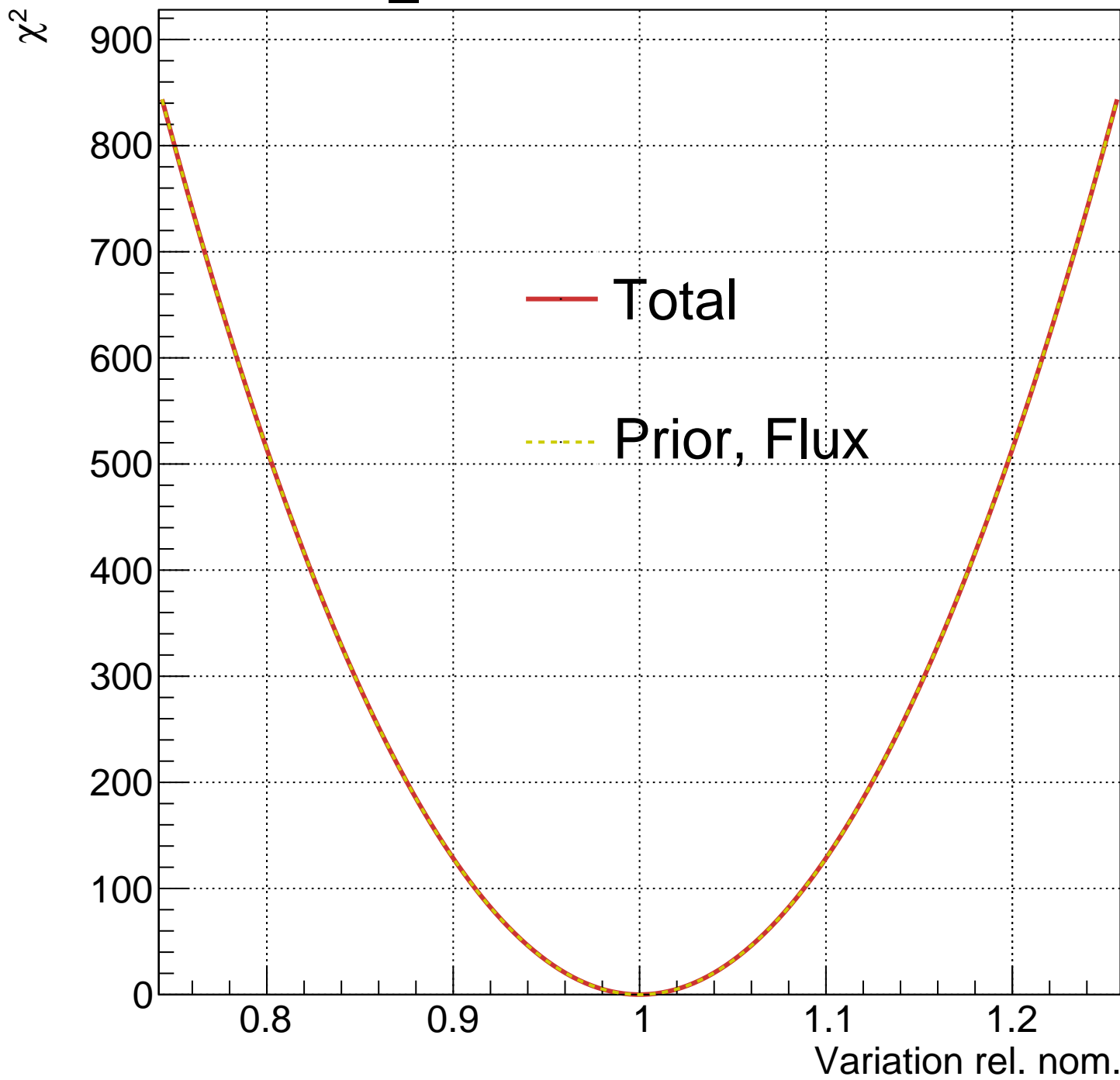
b\_72



b\_73



b\_74



b\_75

$\chi^2$

1600

1400

1200

1000

800

600

400

200

0

0.85

0.9

0.95

1

1.05

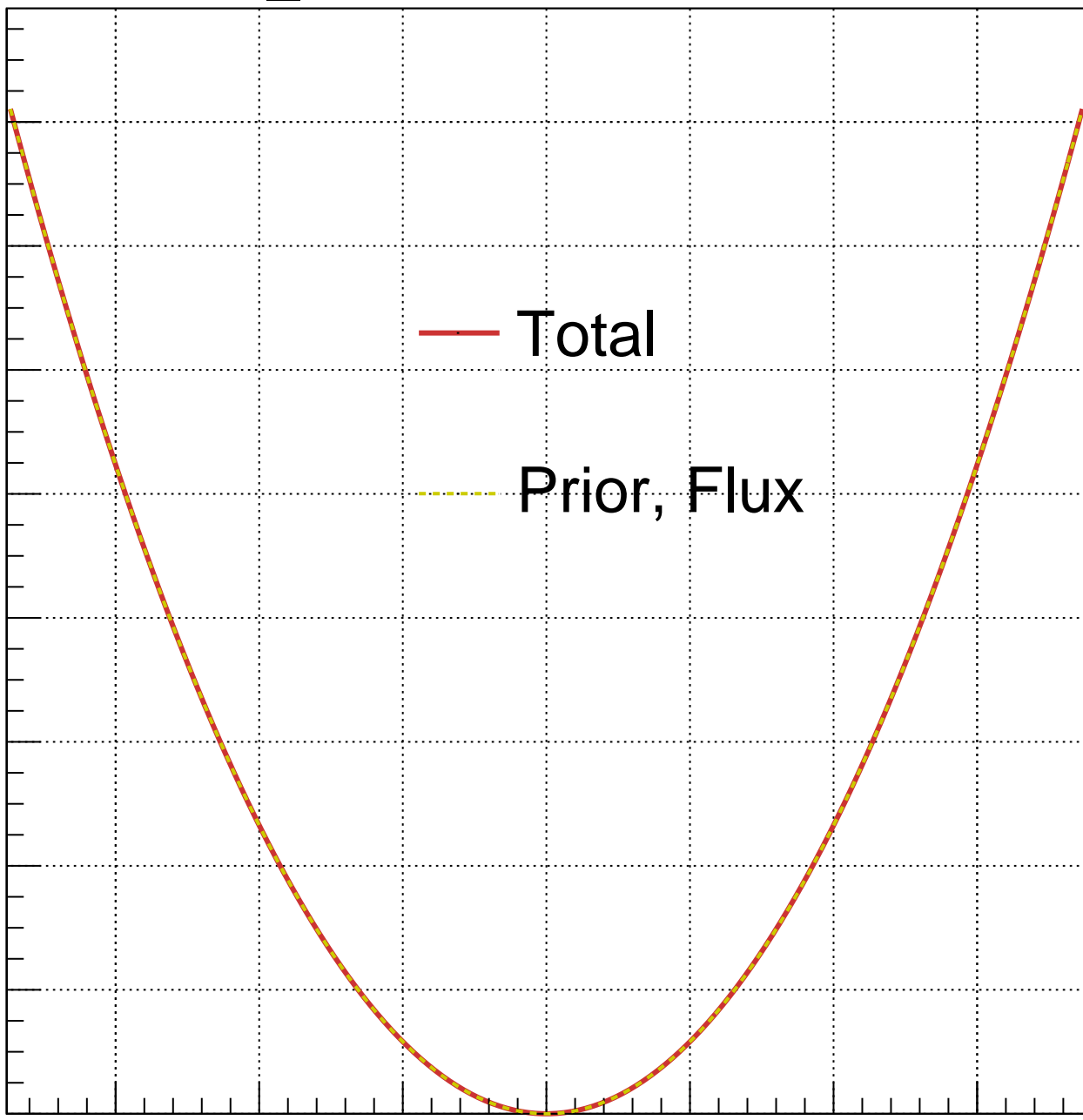
1.1

1.15

Variation rel. nom.

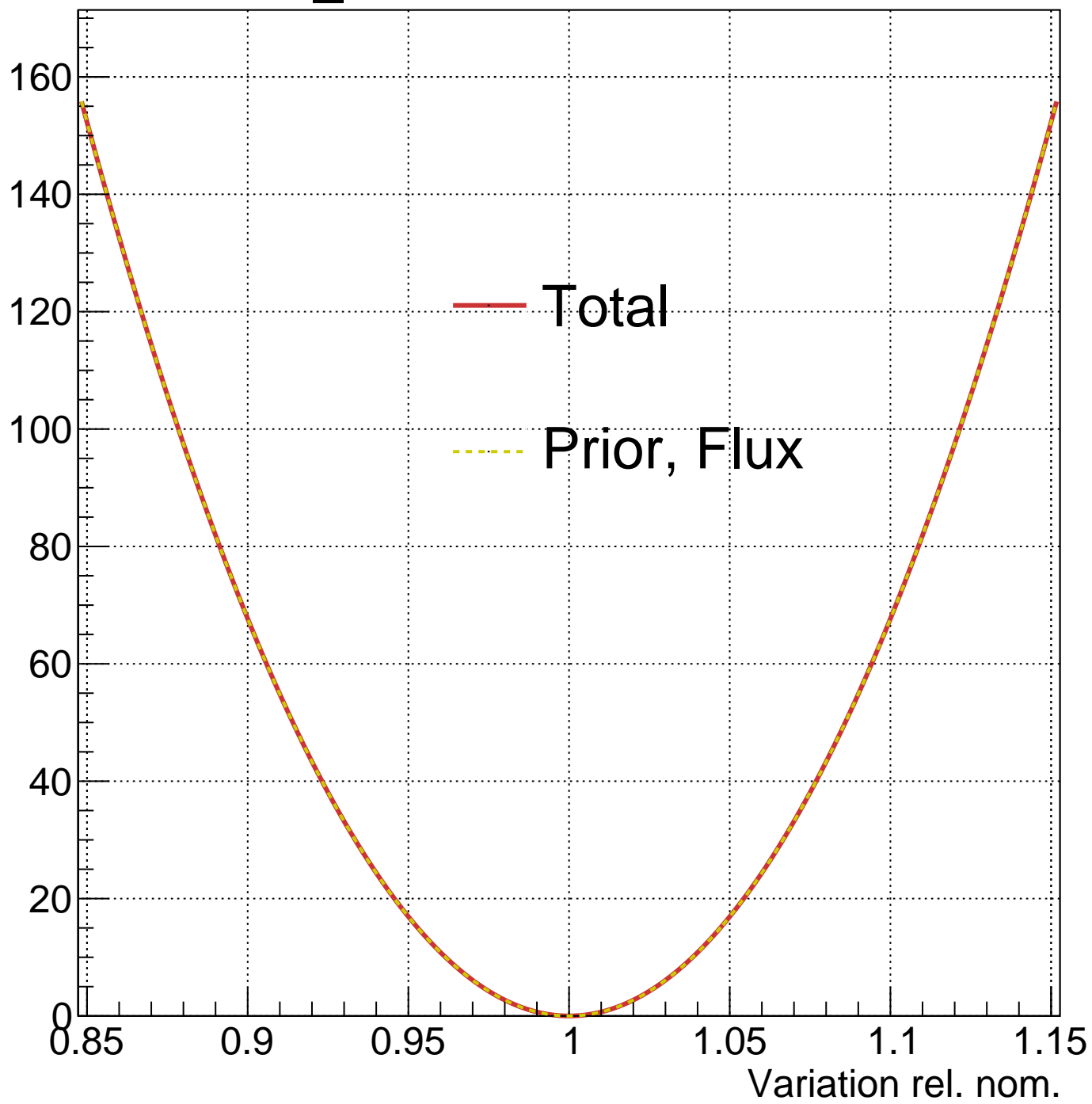
Total

Prior, Flux

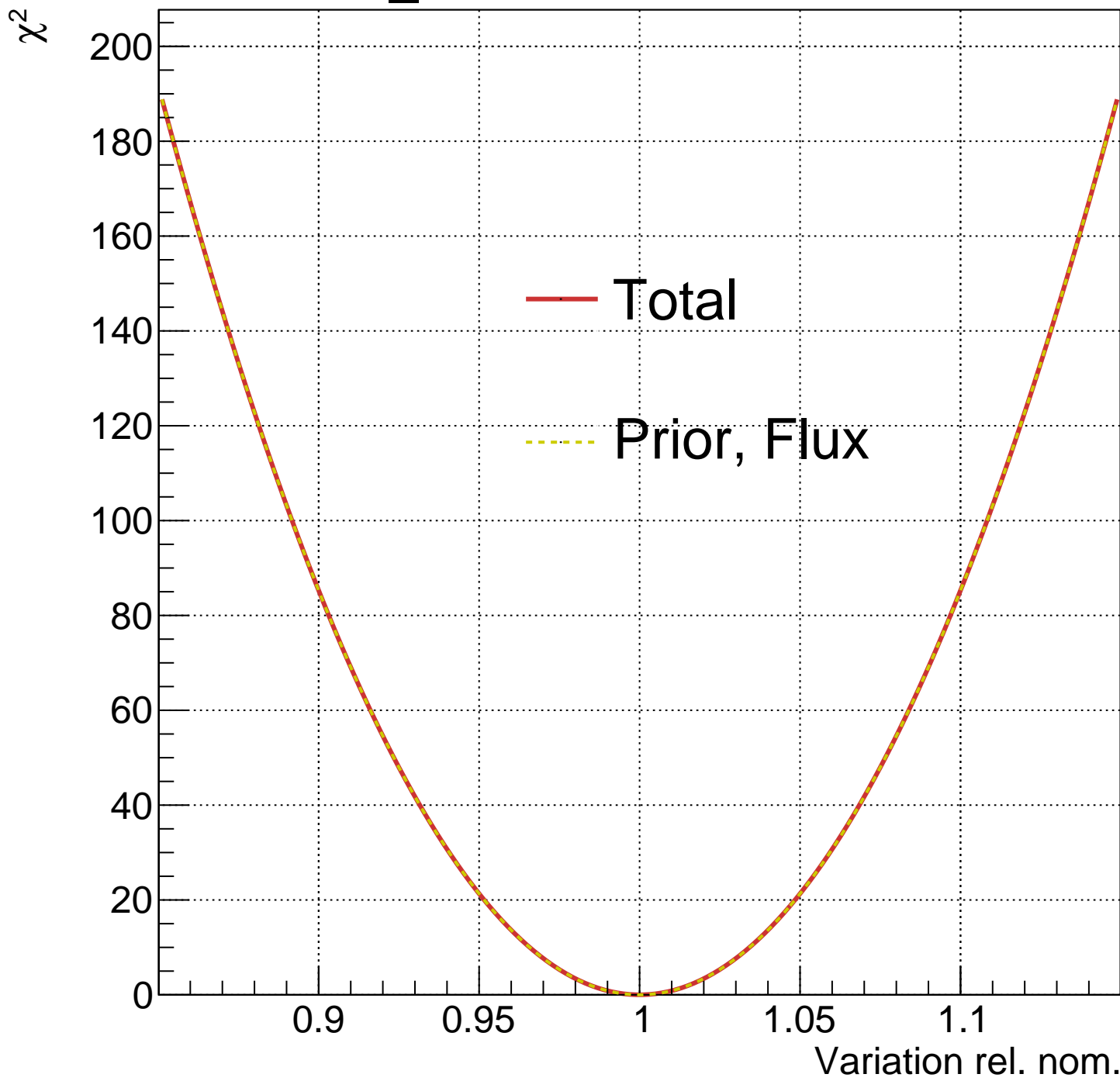


b\_76

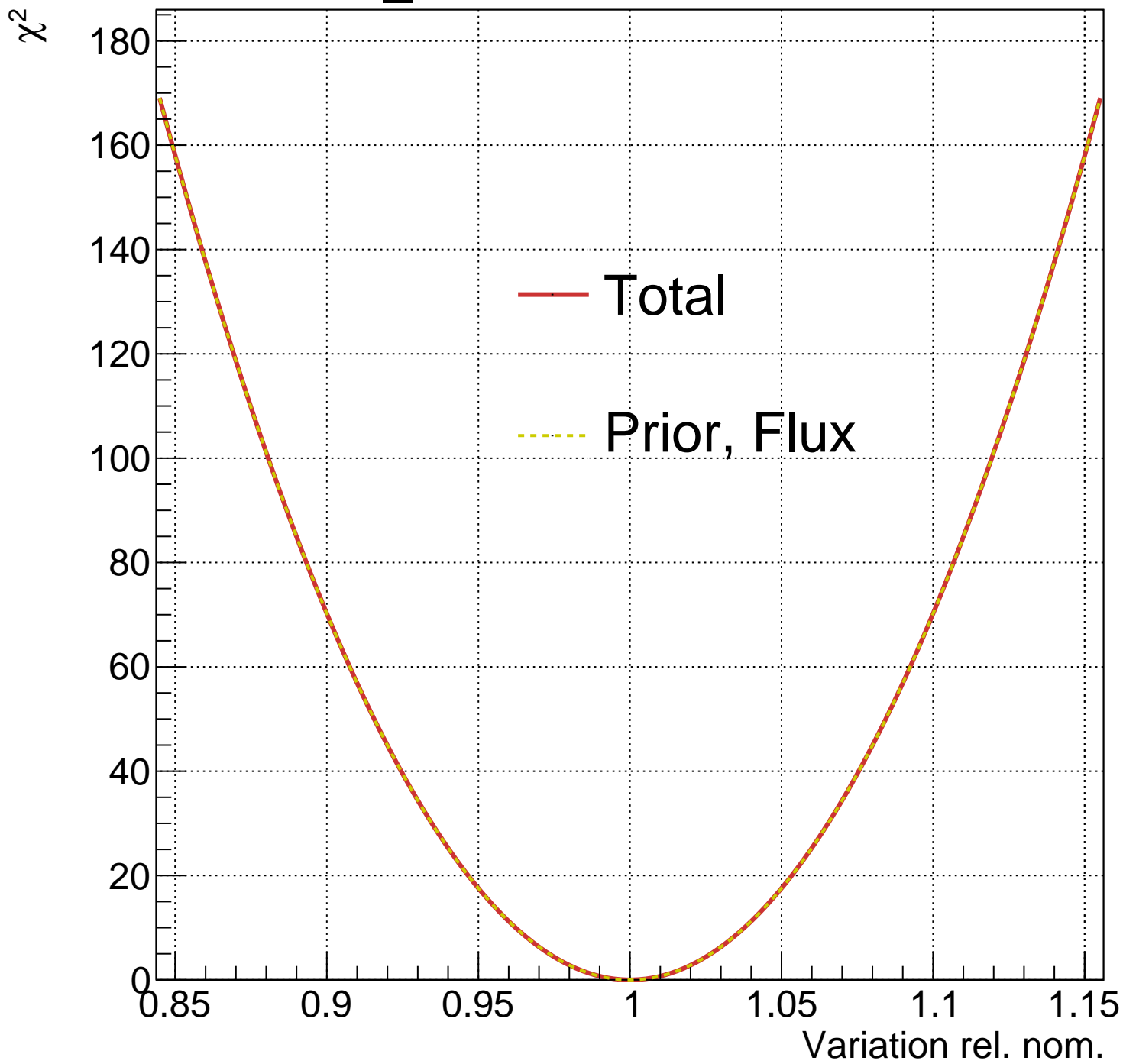
$\chi^2$



b\_77

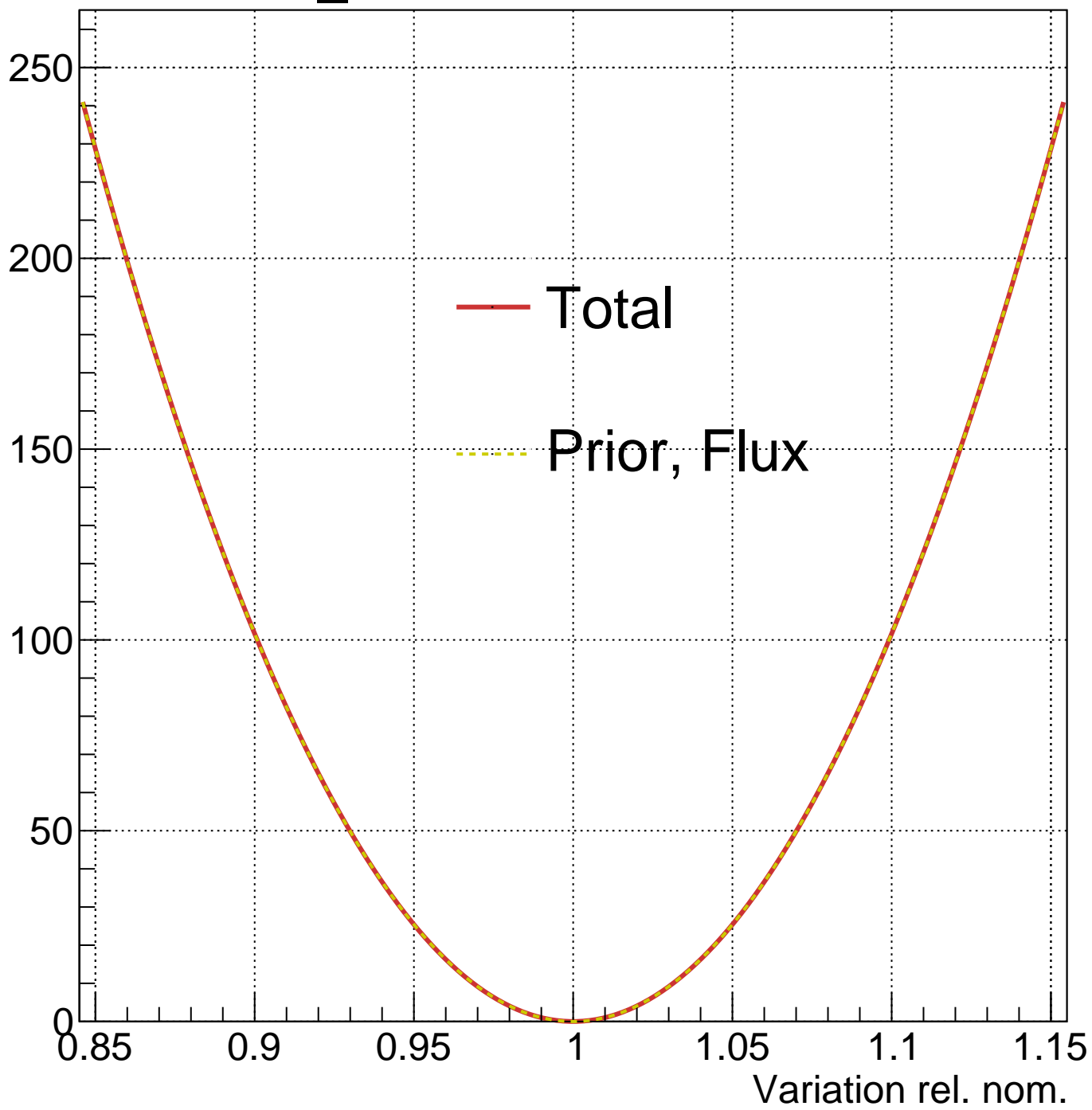


b\_78



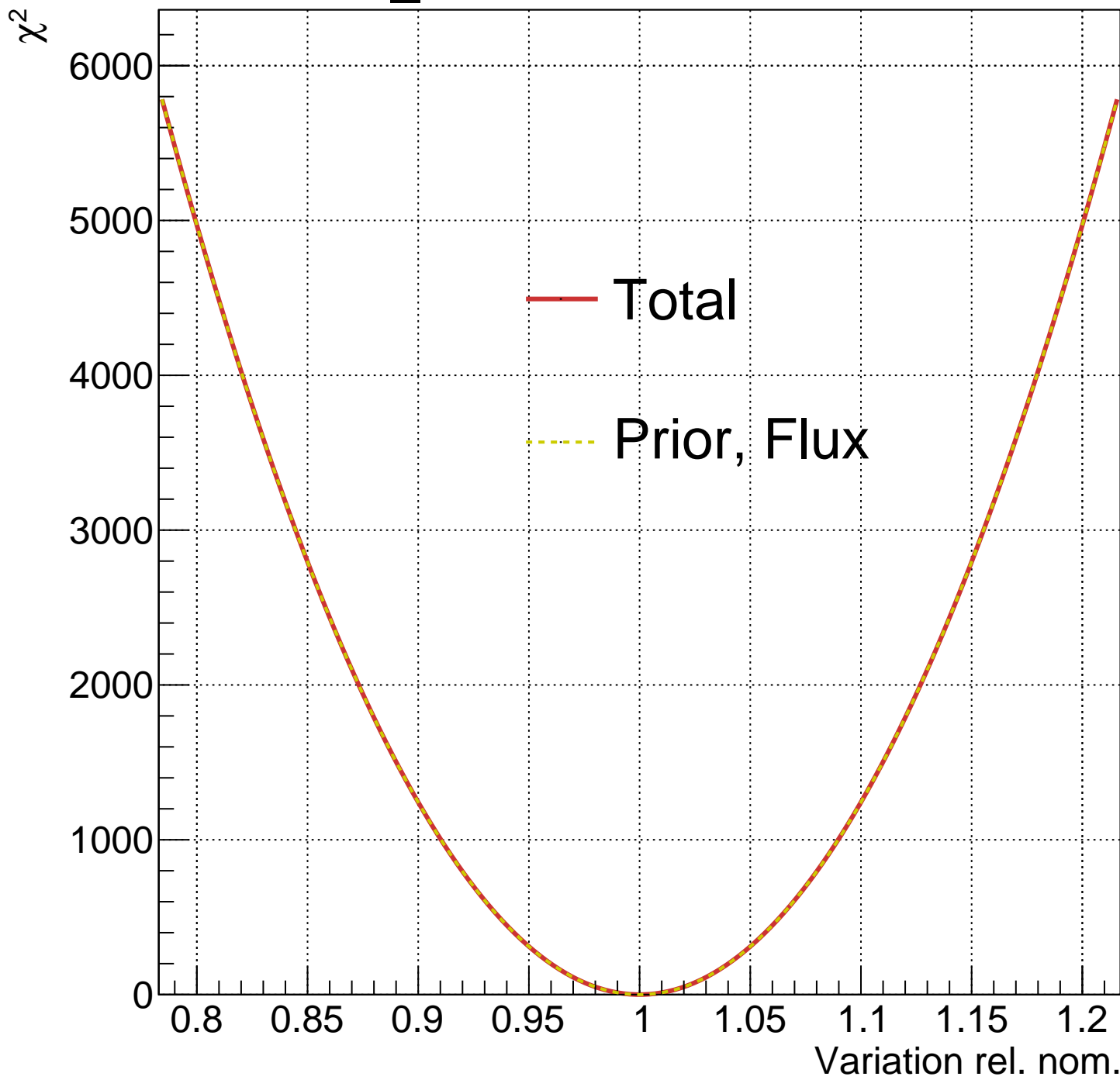
b\_79

$\chi^2$

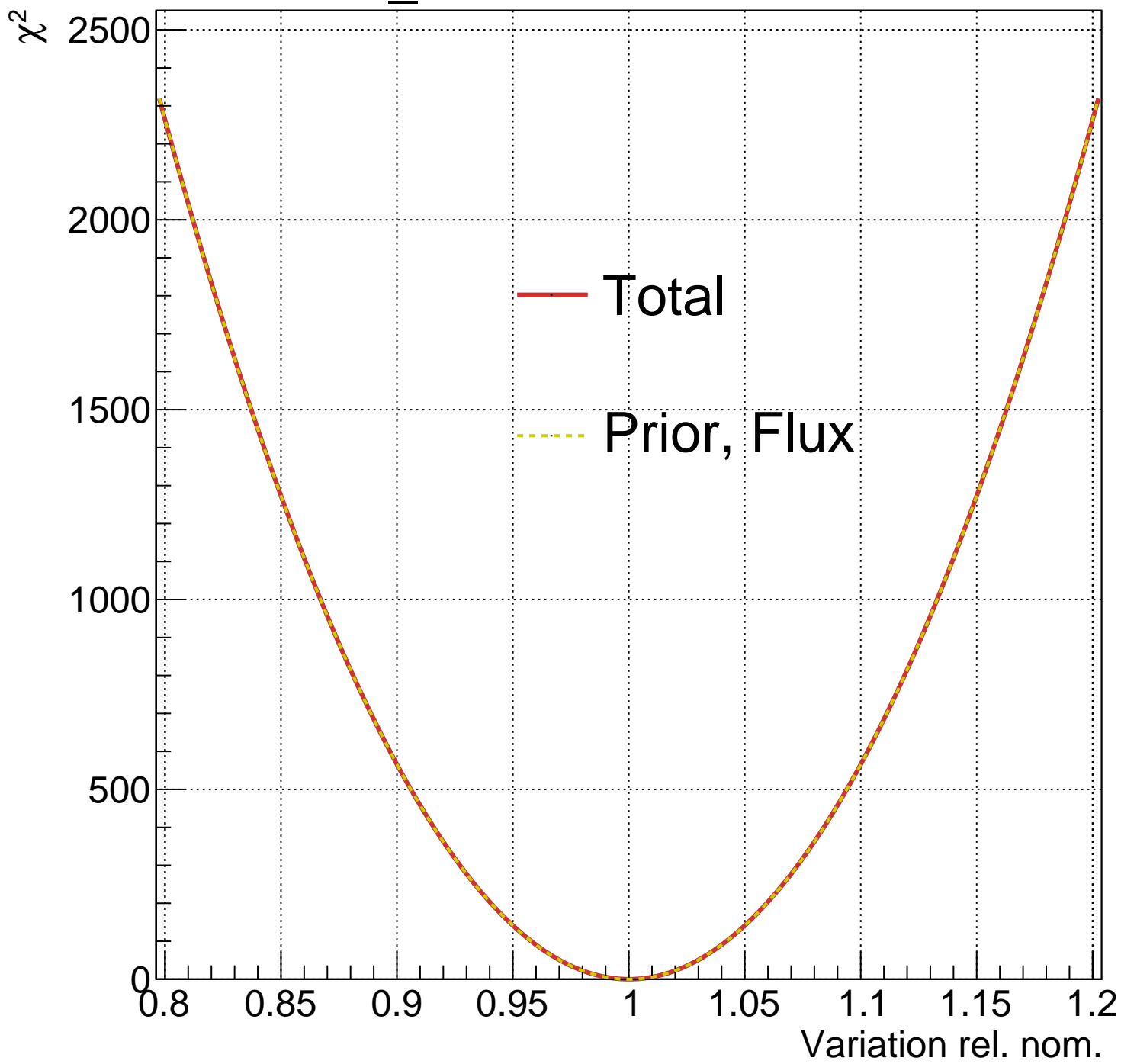




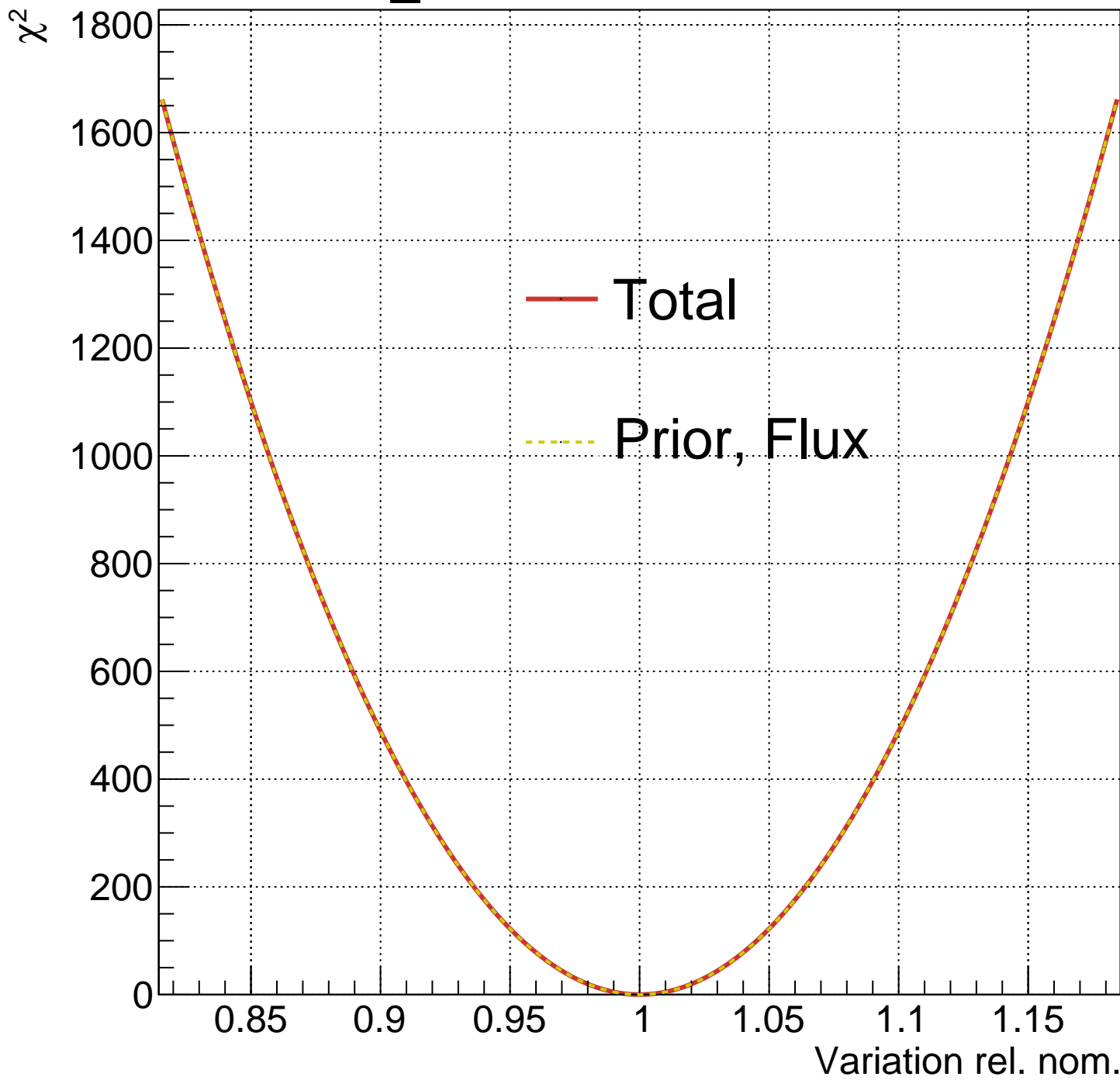
b\_80



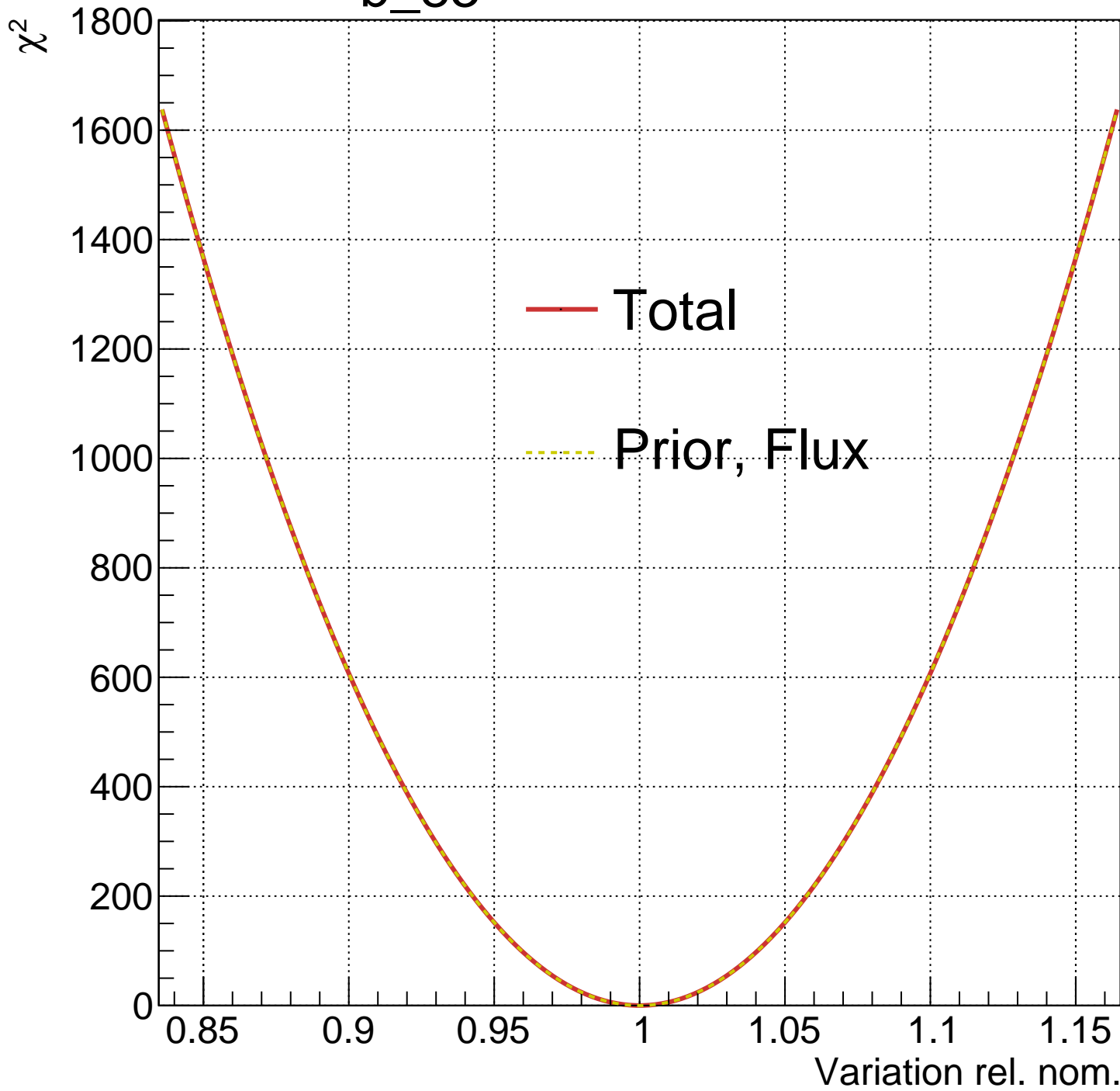
b\_81



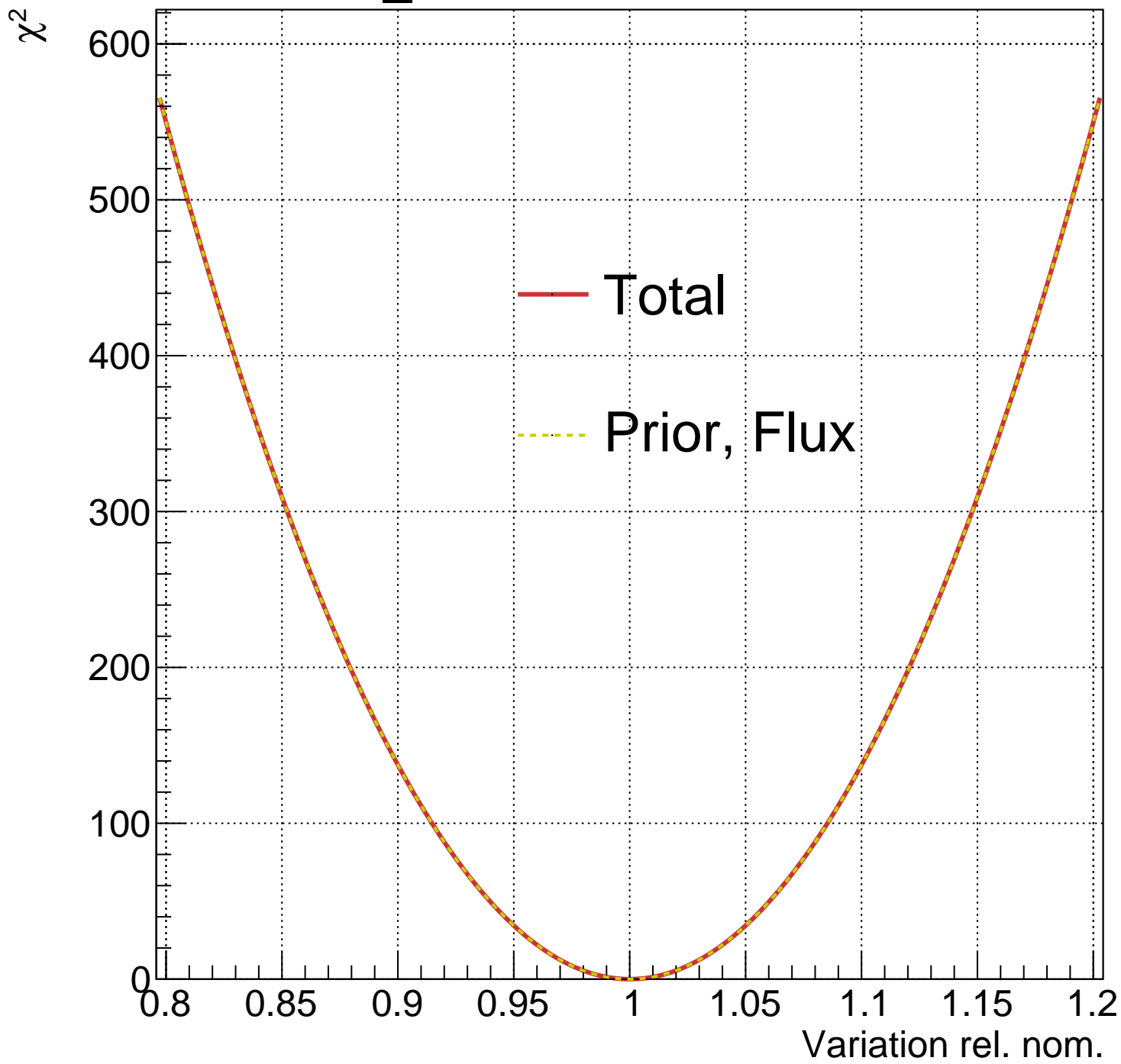
b\_82



b\_83



b\_84



b\_85

$\chi^2$

350

300

250

200

150

100

50

0

0.85

0.9

0.95

1

1.05

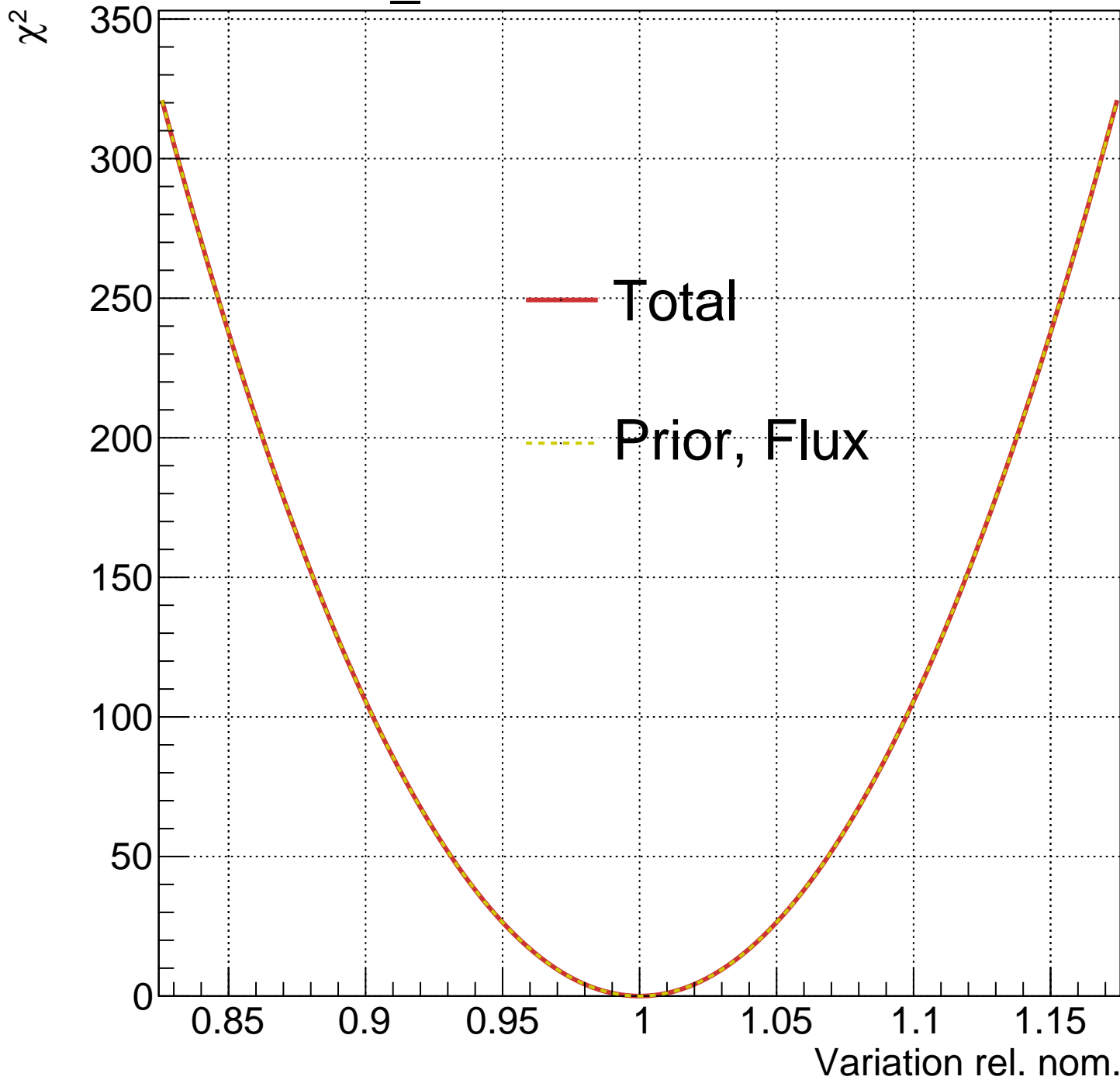
1.1

1.15

Variation rel. nom.

Total

Prior, Flux



b\_86

$\chi^2$

120

100

80

60

40

20

0

0.9

0.95

1

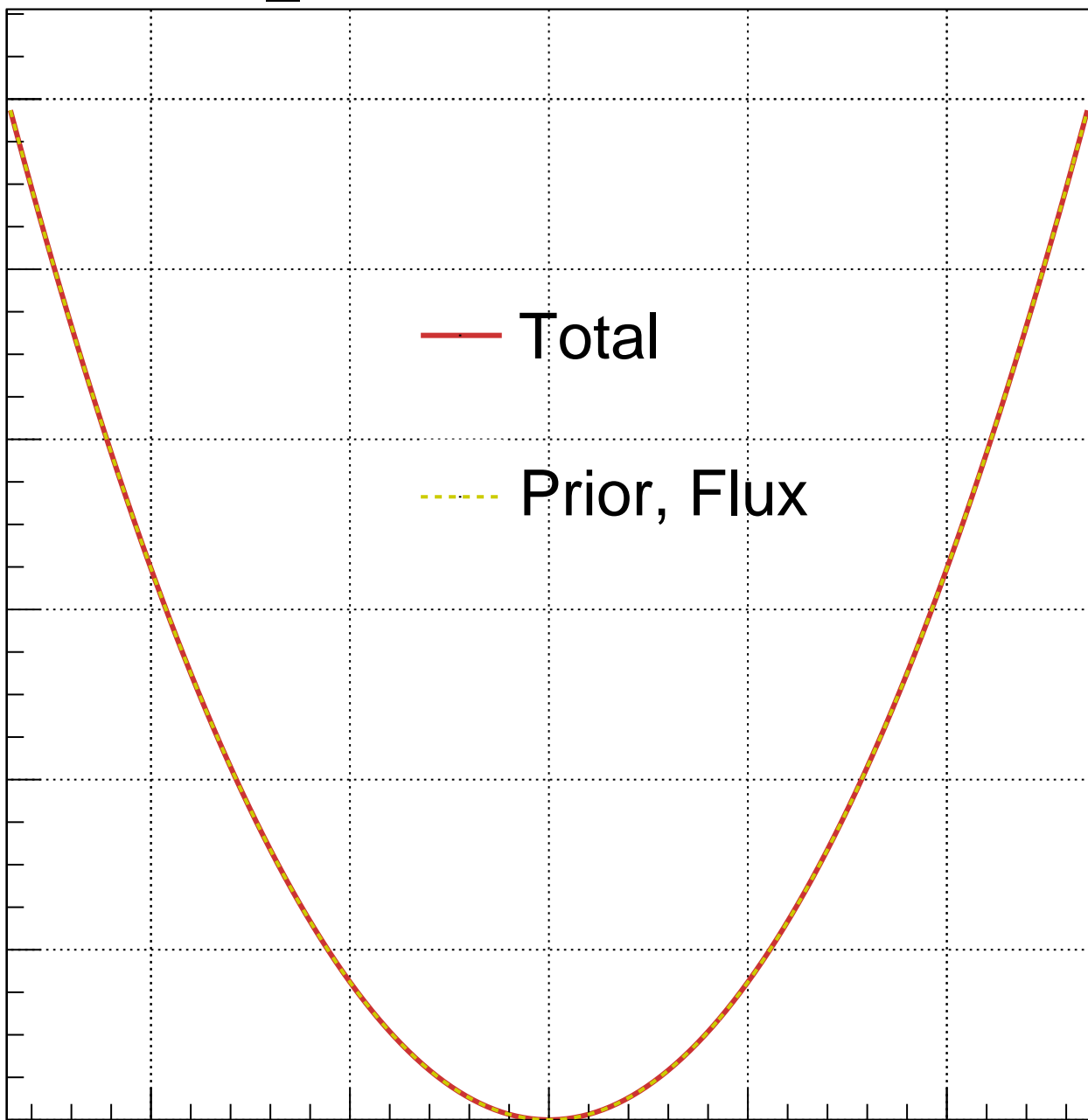
1.05

1.1

Total

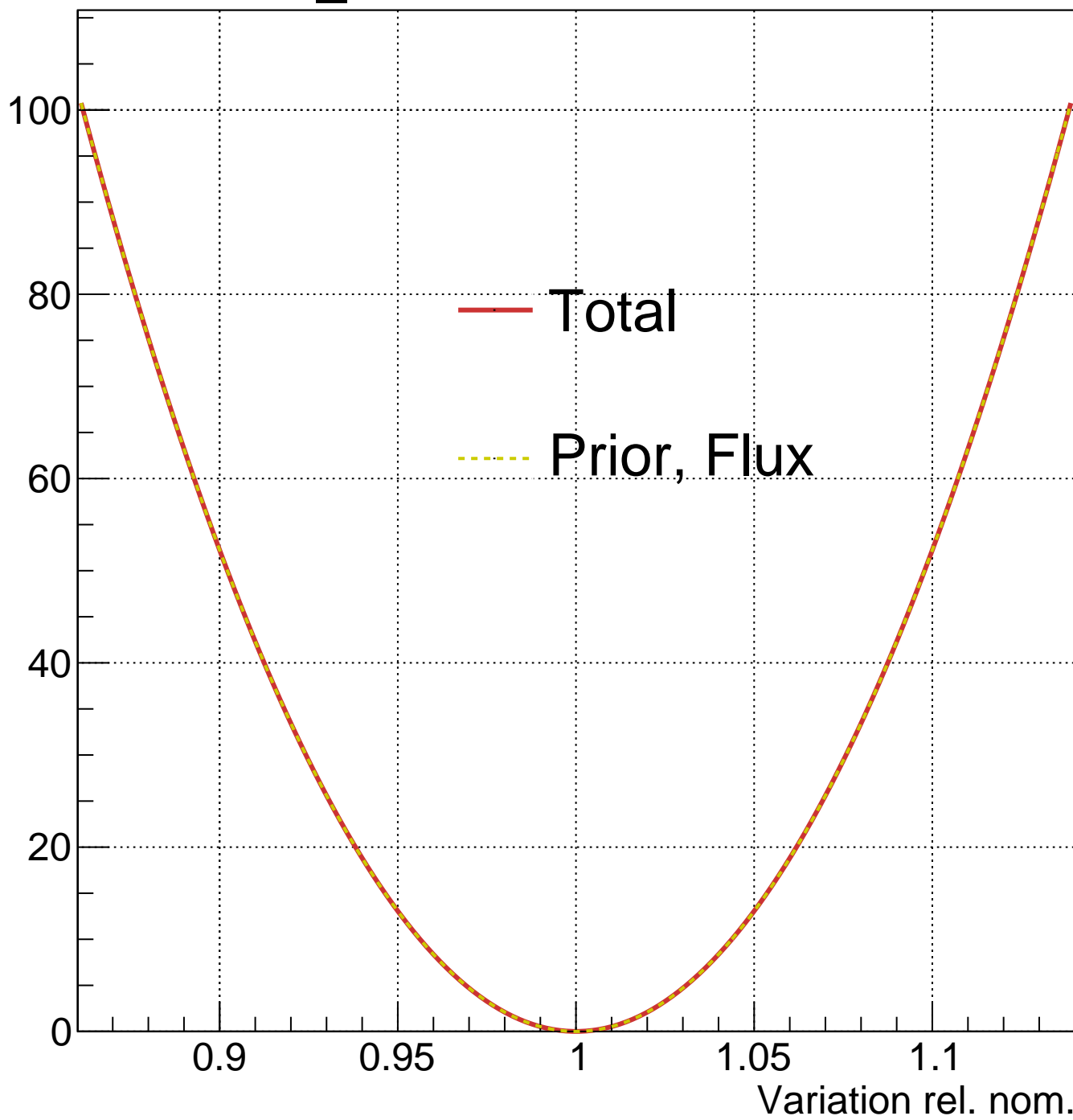
Prior, Flux

Variation rel. nom.



b\_87

$\chi^2$





b\_88

$\chi^2$

160

140

120

100

80

60

40

20

0

0.85

0.9

0.95

1

1.05

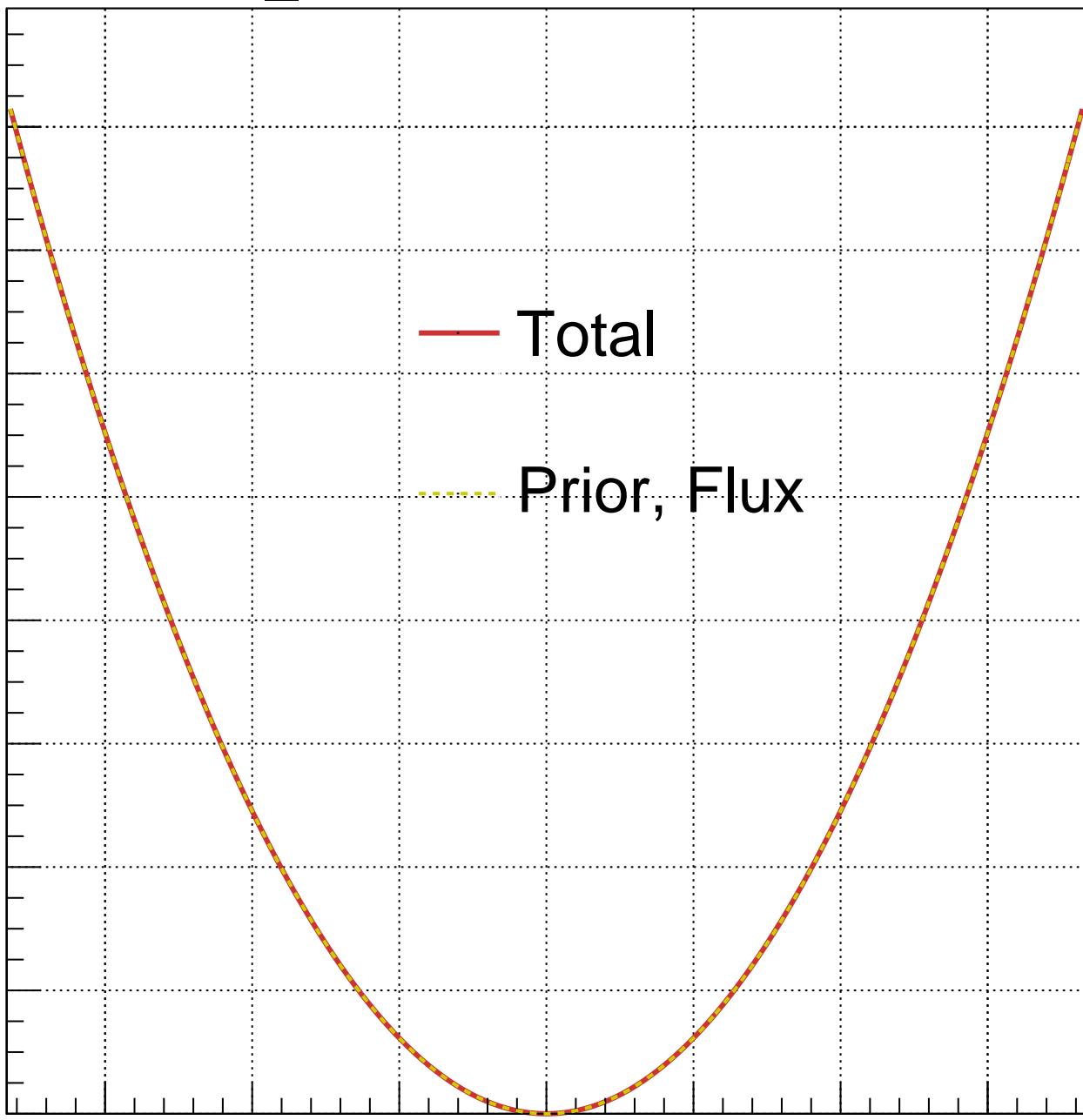
1.1

1.15

Variation rel. nom.

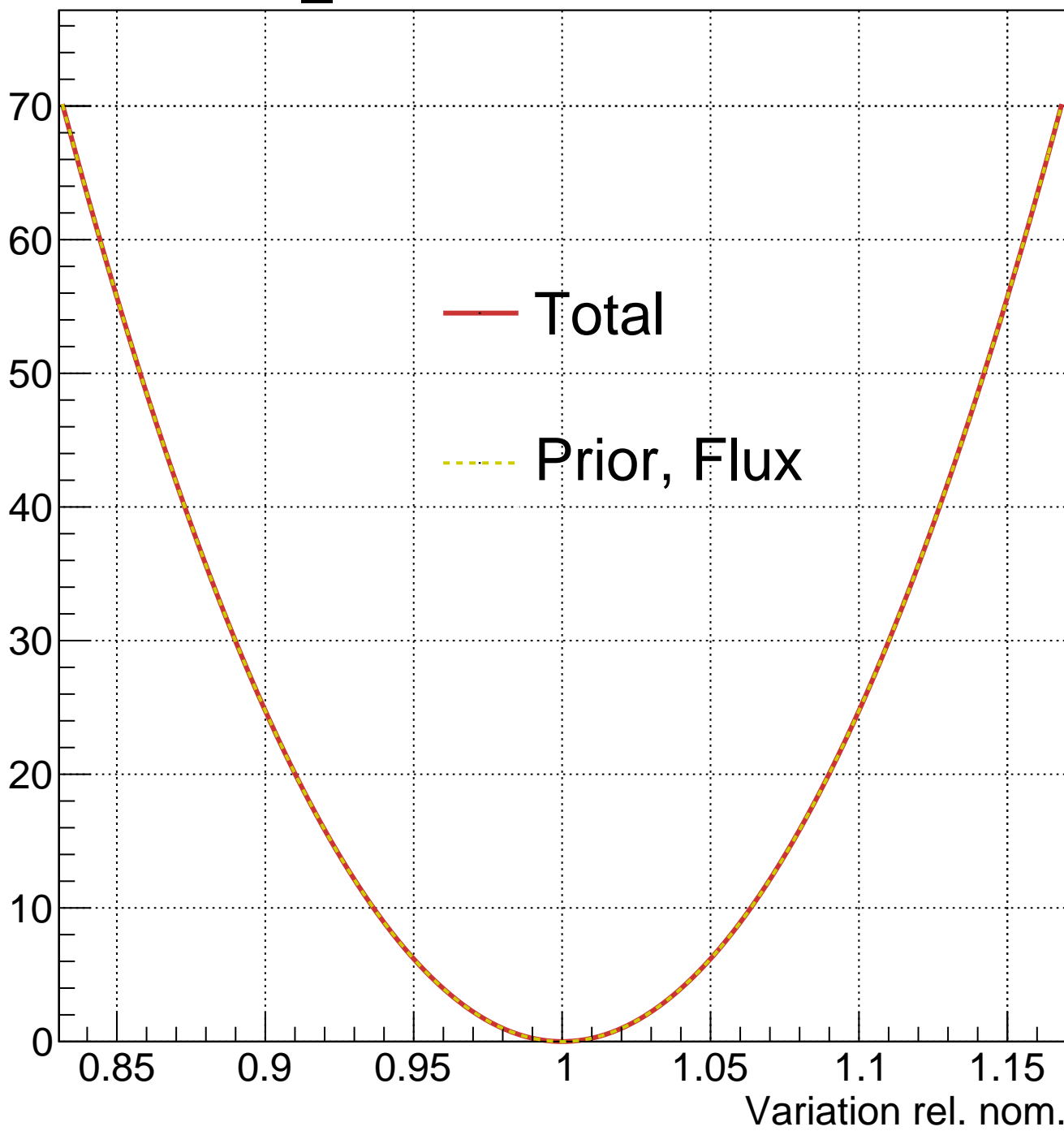
Total

Prior, Flux



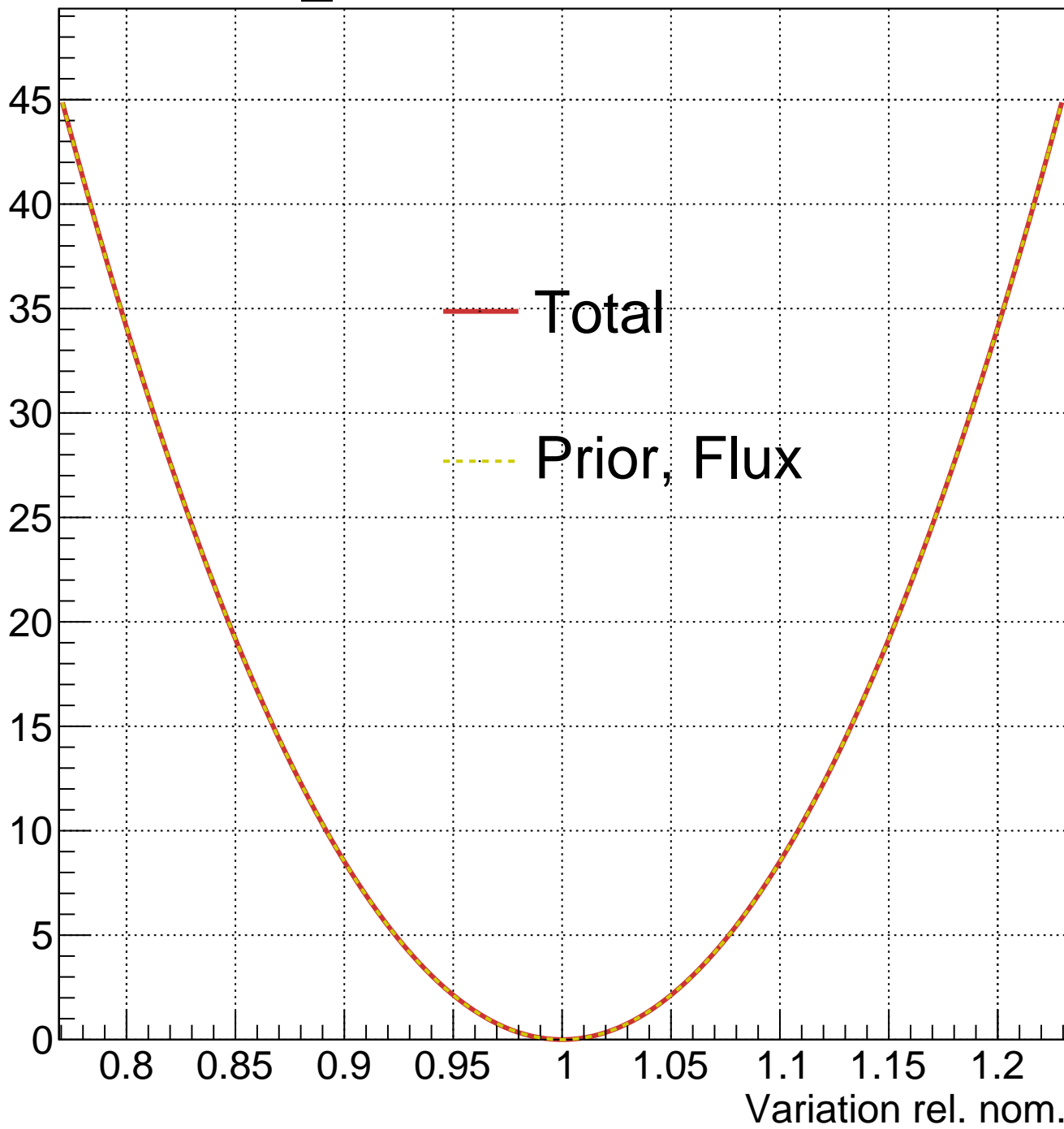
b\_89

$\chi^2$

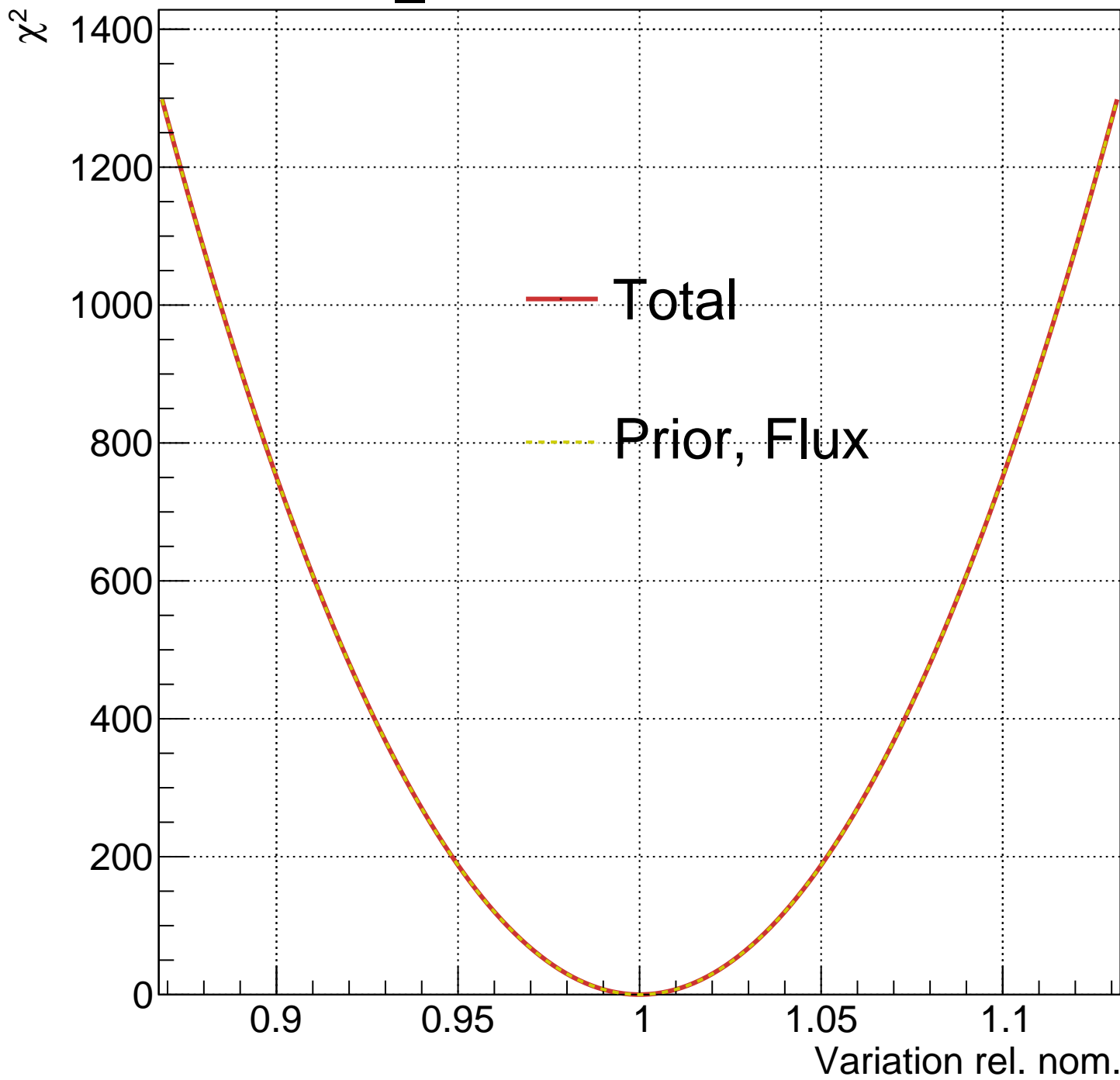


b\_90

$\chi^2$

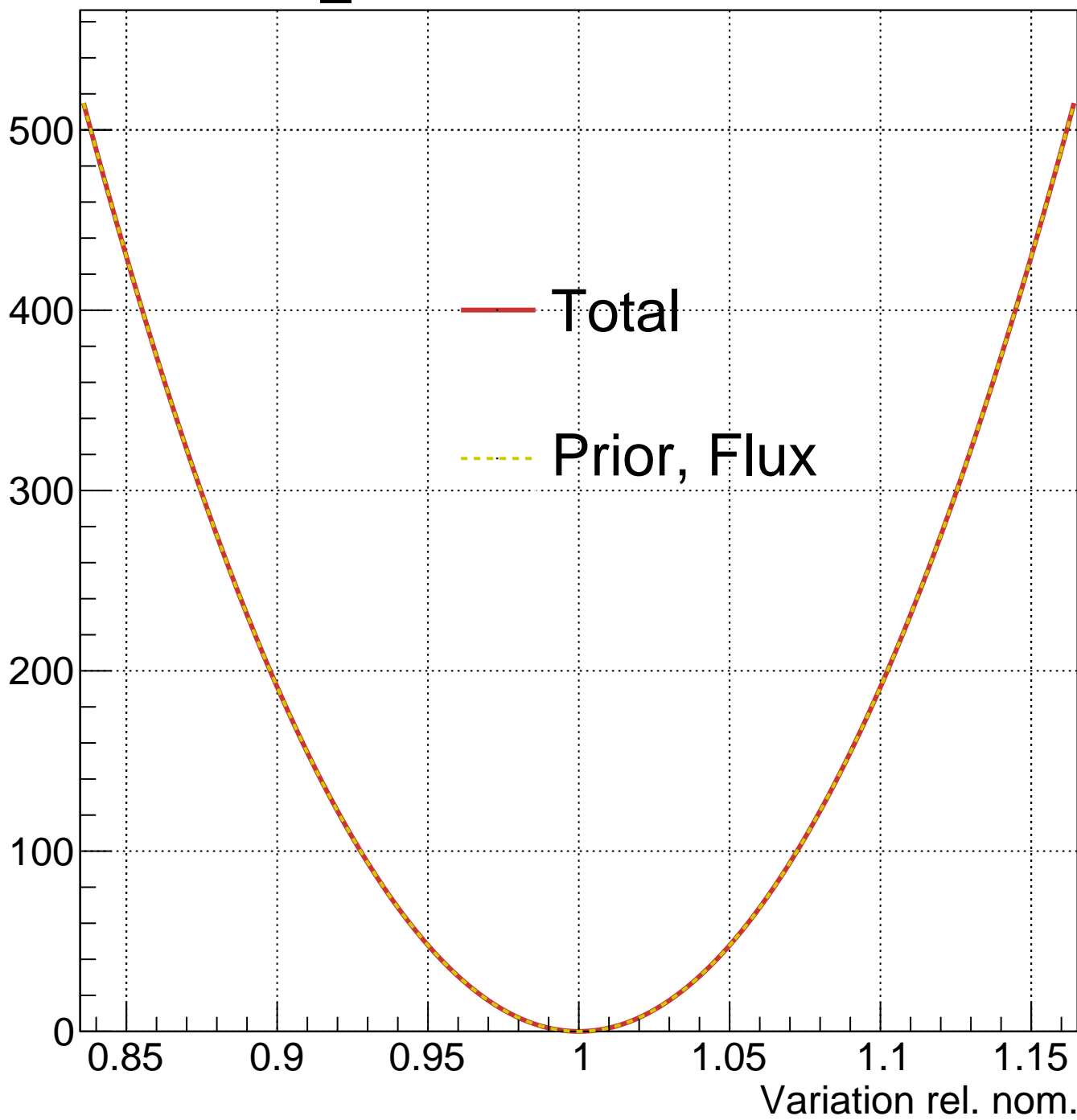


b\_91



b\_92

$\chi^2$



b\_93

$\chi^2$

5000

4000

3000

2000

1000

0

Total

Prior, Flux

0.85

0.9

0.95

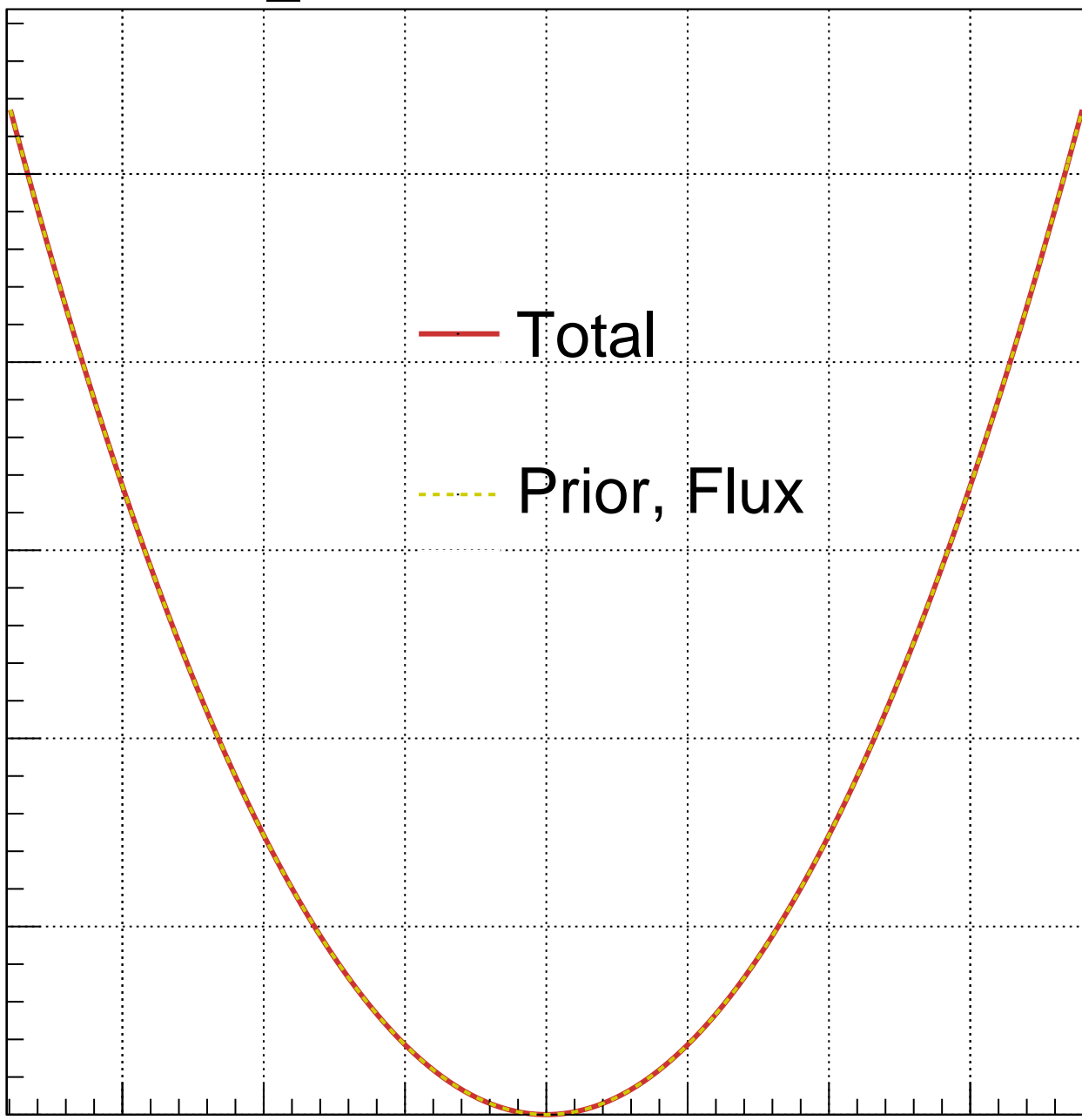
1

1.05

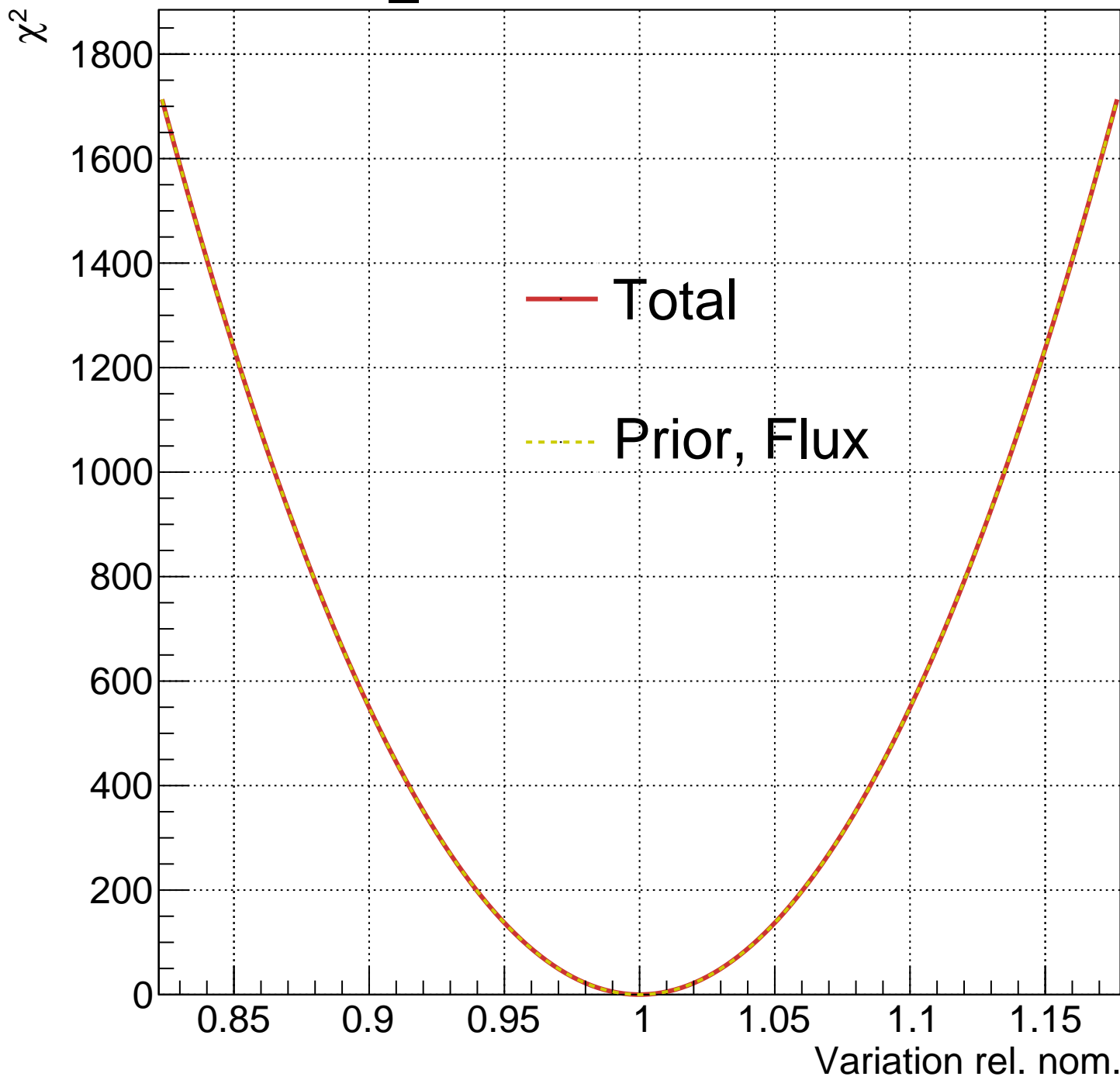
1.1

1.15

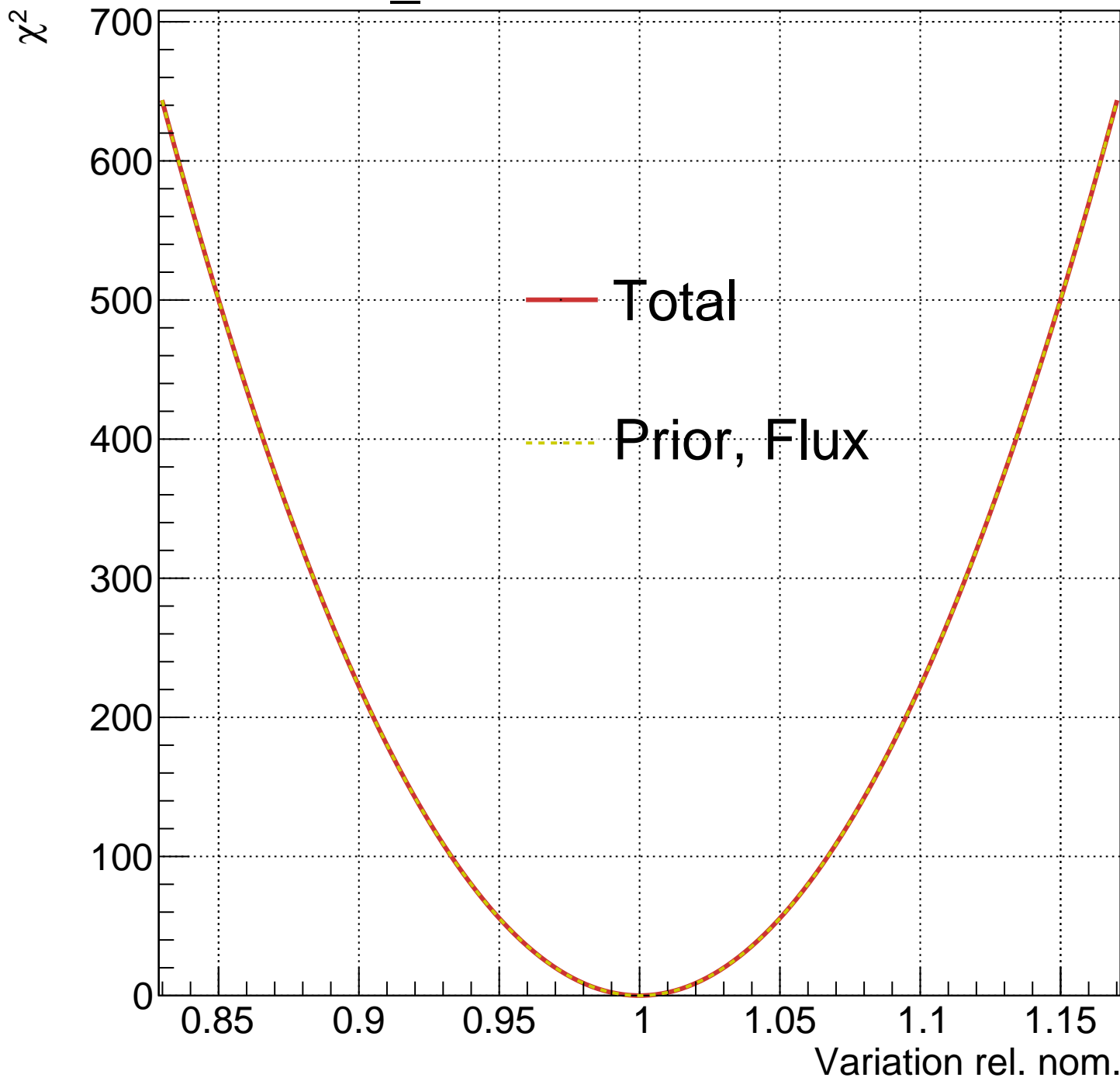
Variation rel. nom.



b\_94

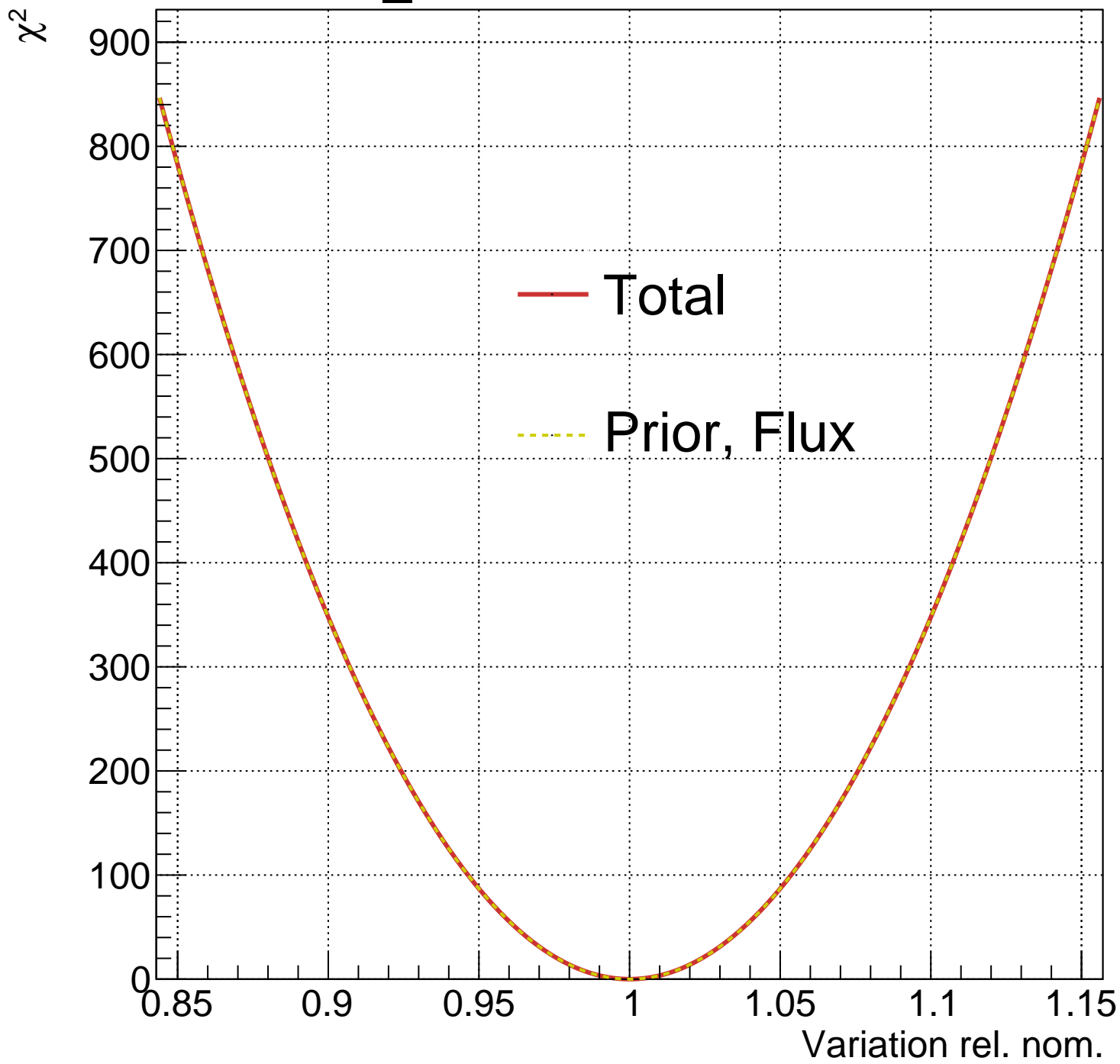


b\_95





b\_96



b\_97

$\chi^2$

500

400

300

200

100

0

Total

Prior, Flux

0.85

0.9

0.95

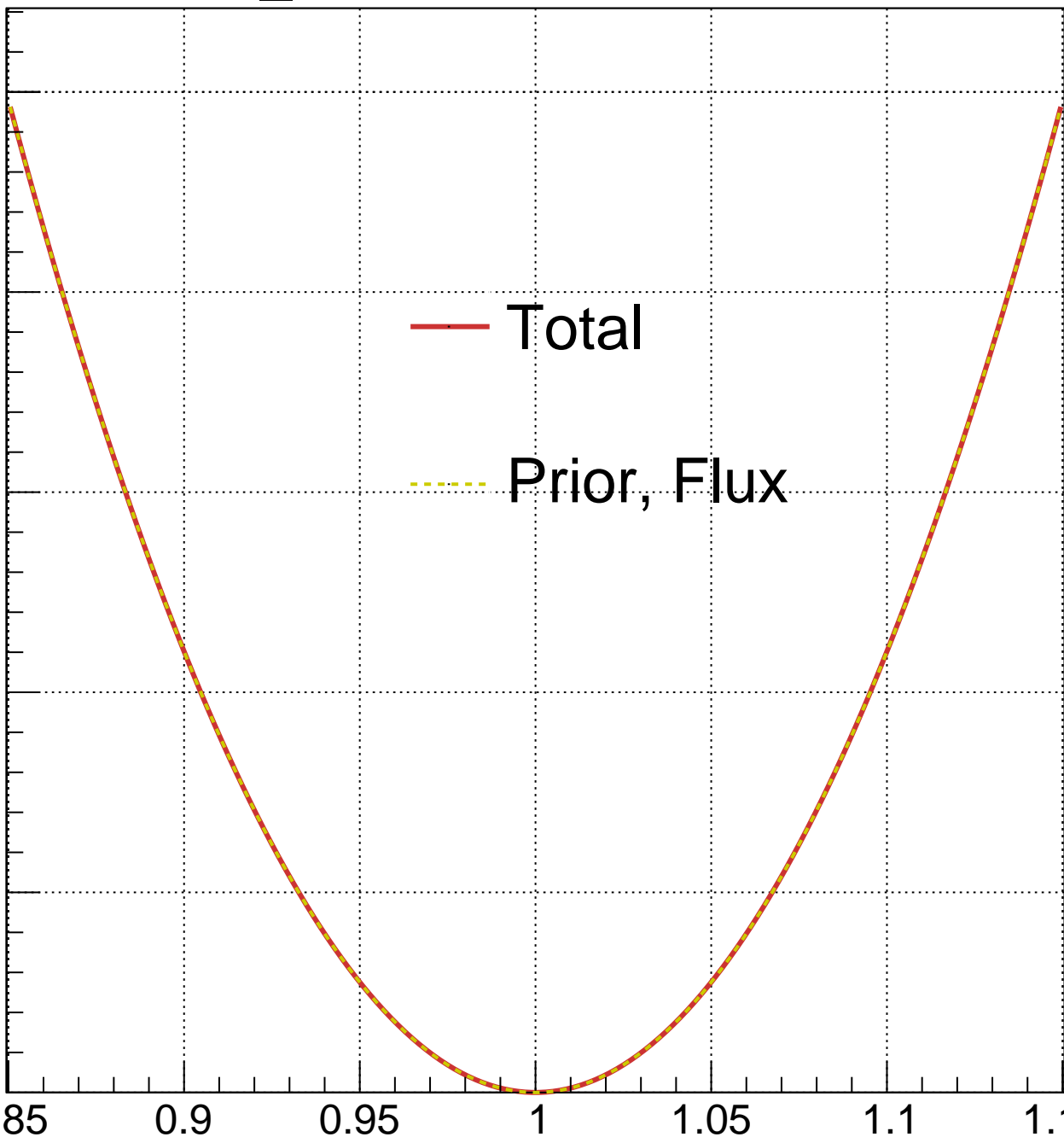
1

1.05

1.1

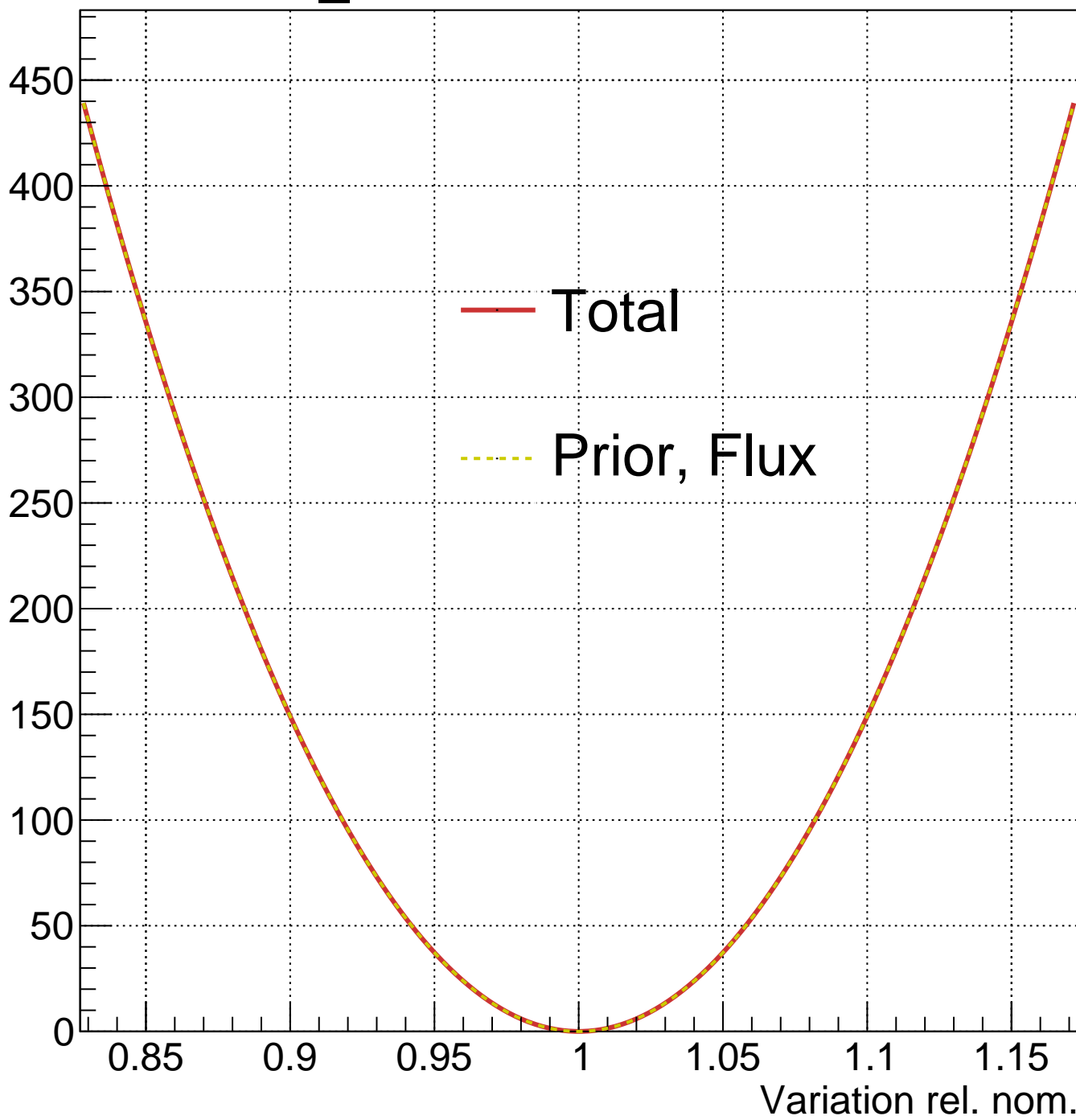
1.15

Variation rel. nom.

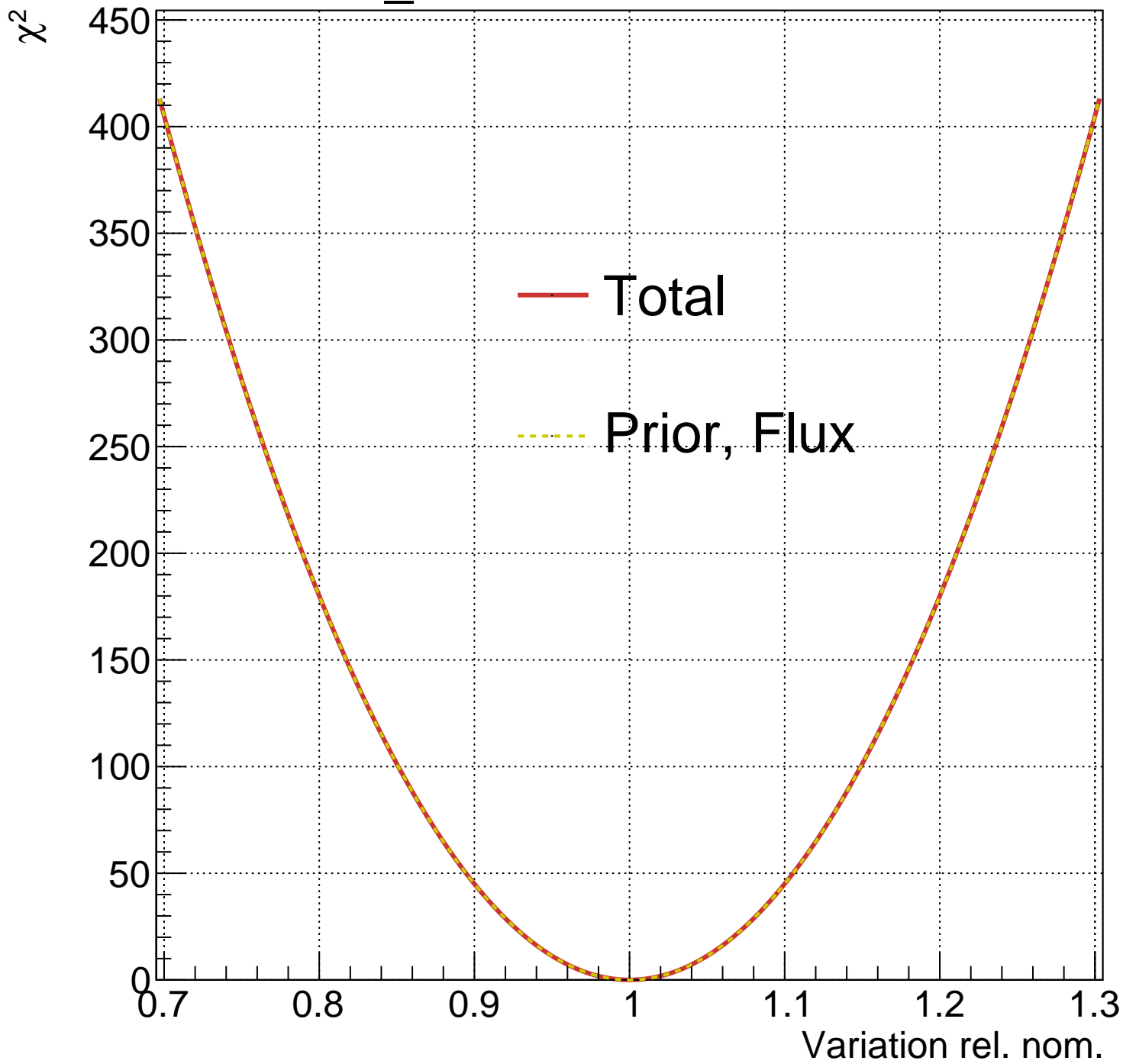


b\_98

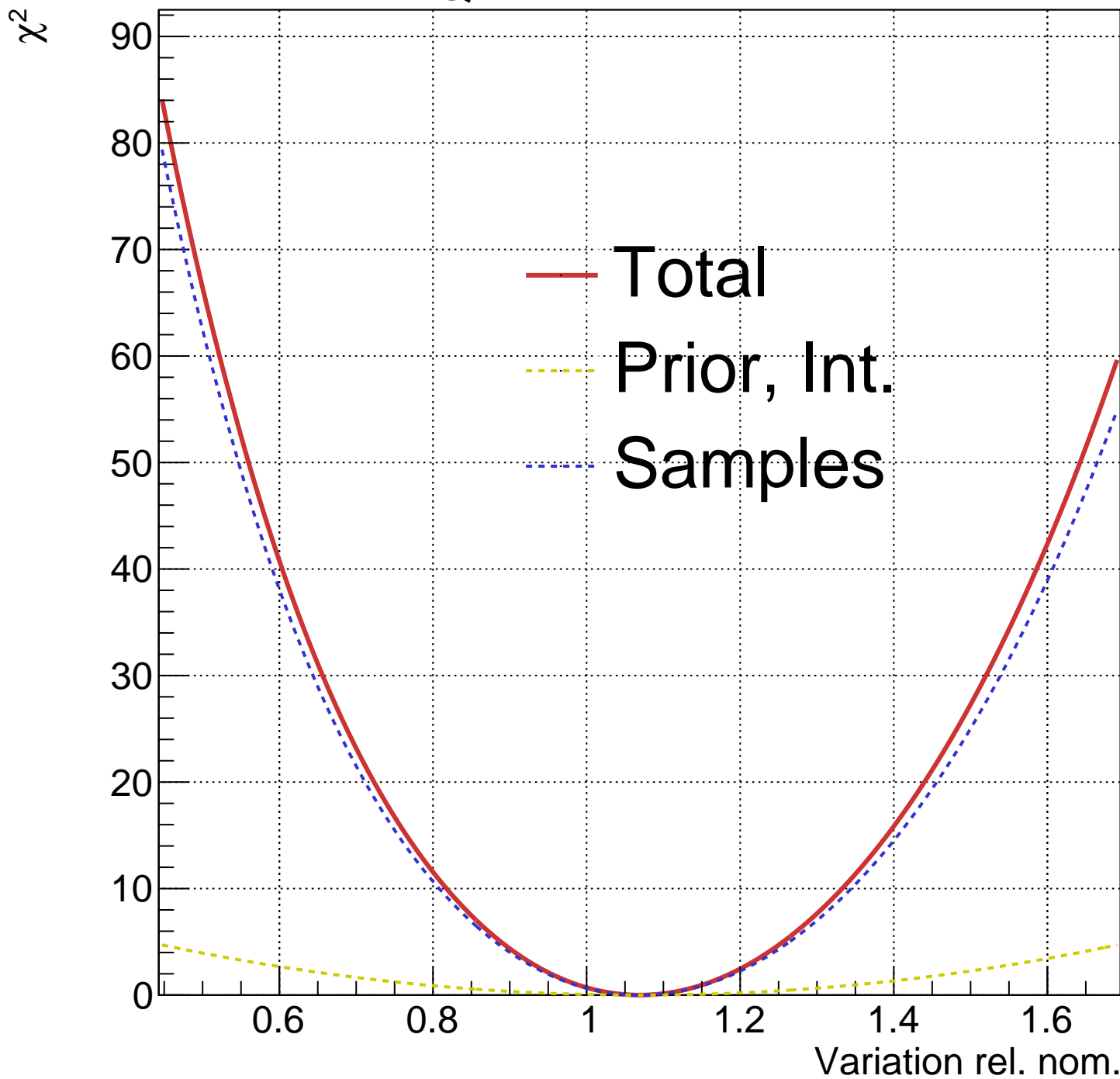
$\chi^2$



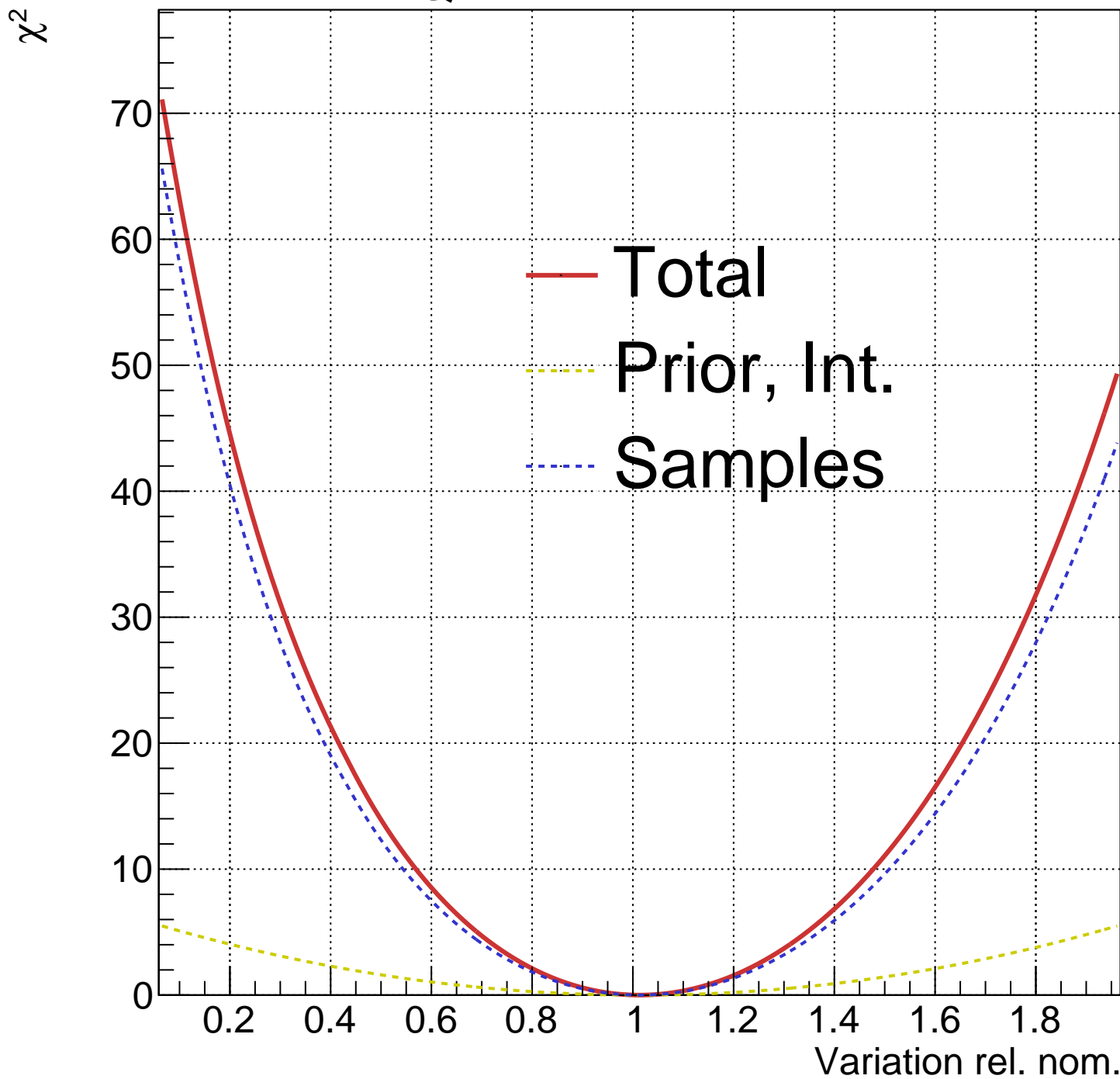
b\_99



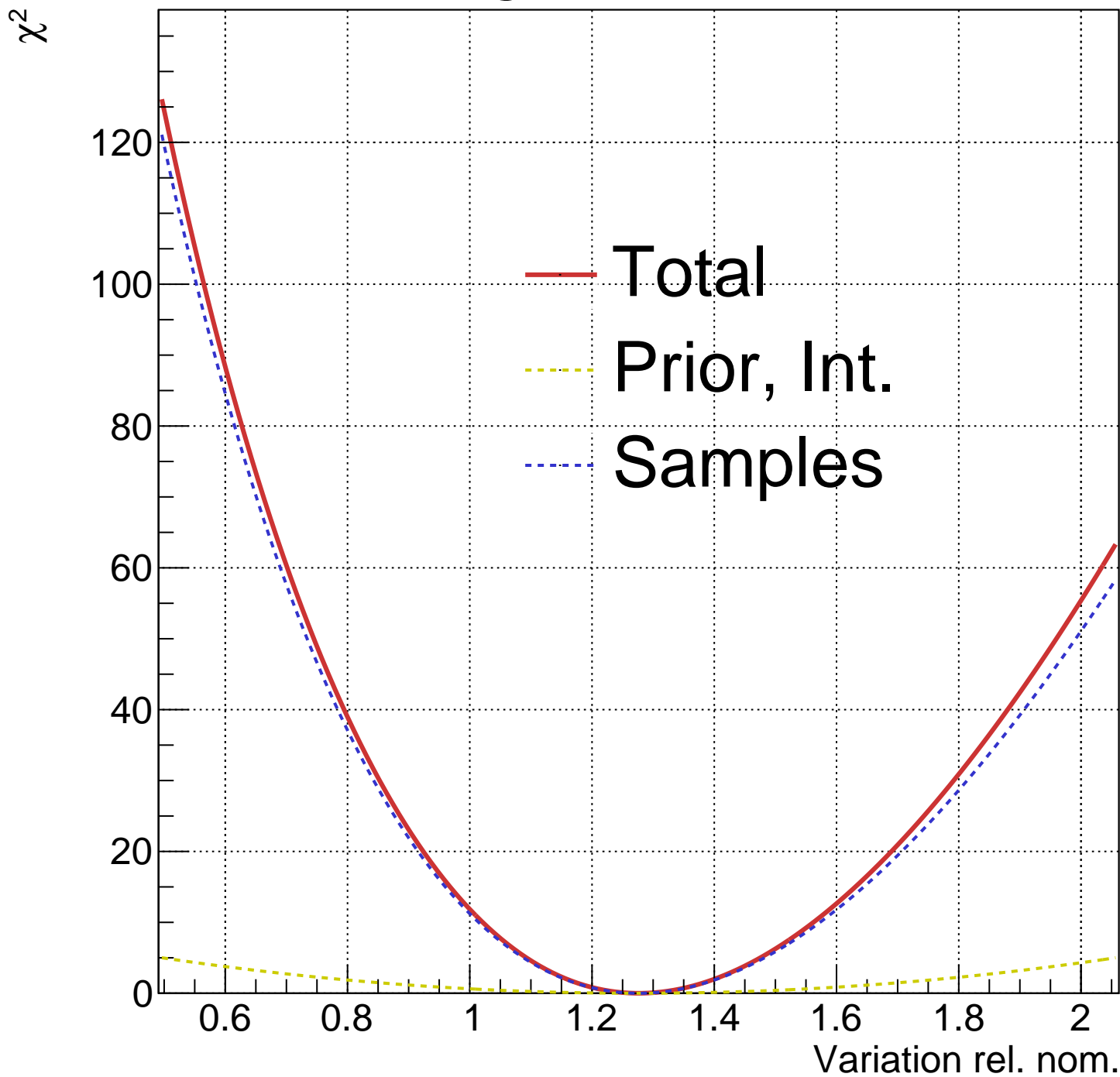
# FEFQE



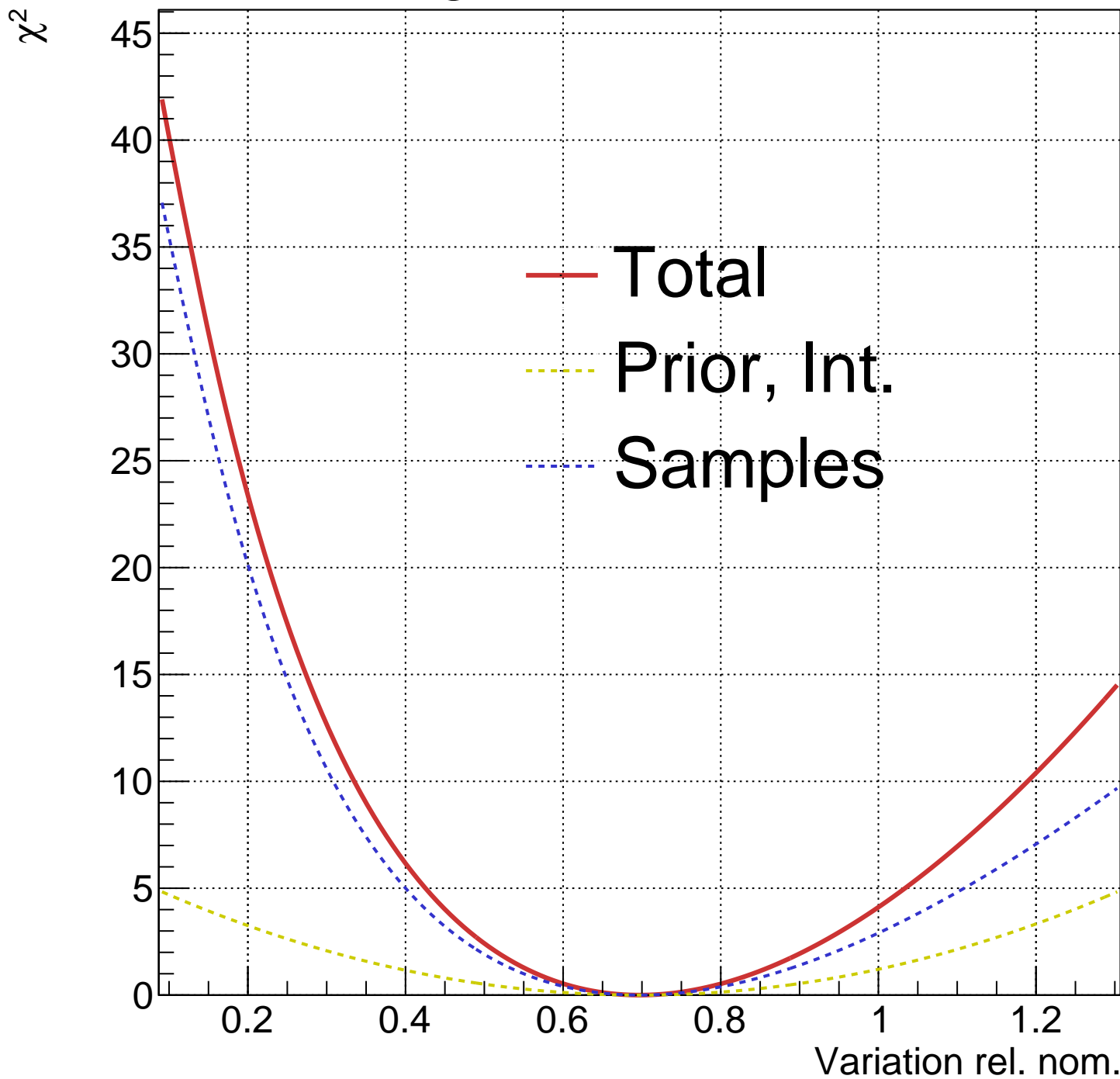
# FEFQEH



# FEFABS

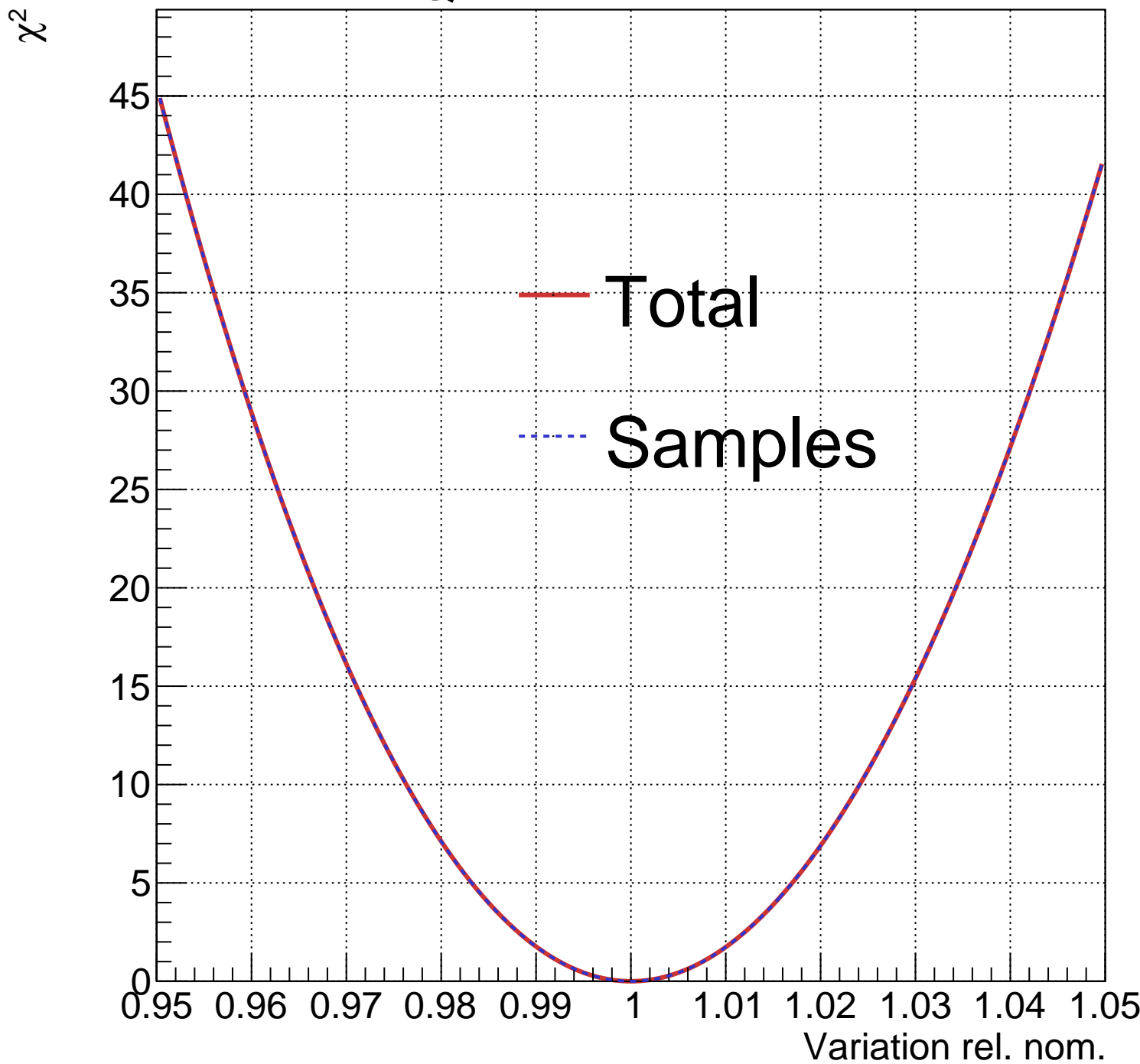


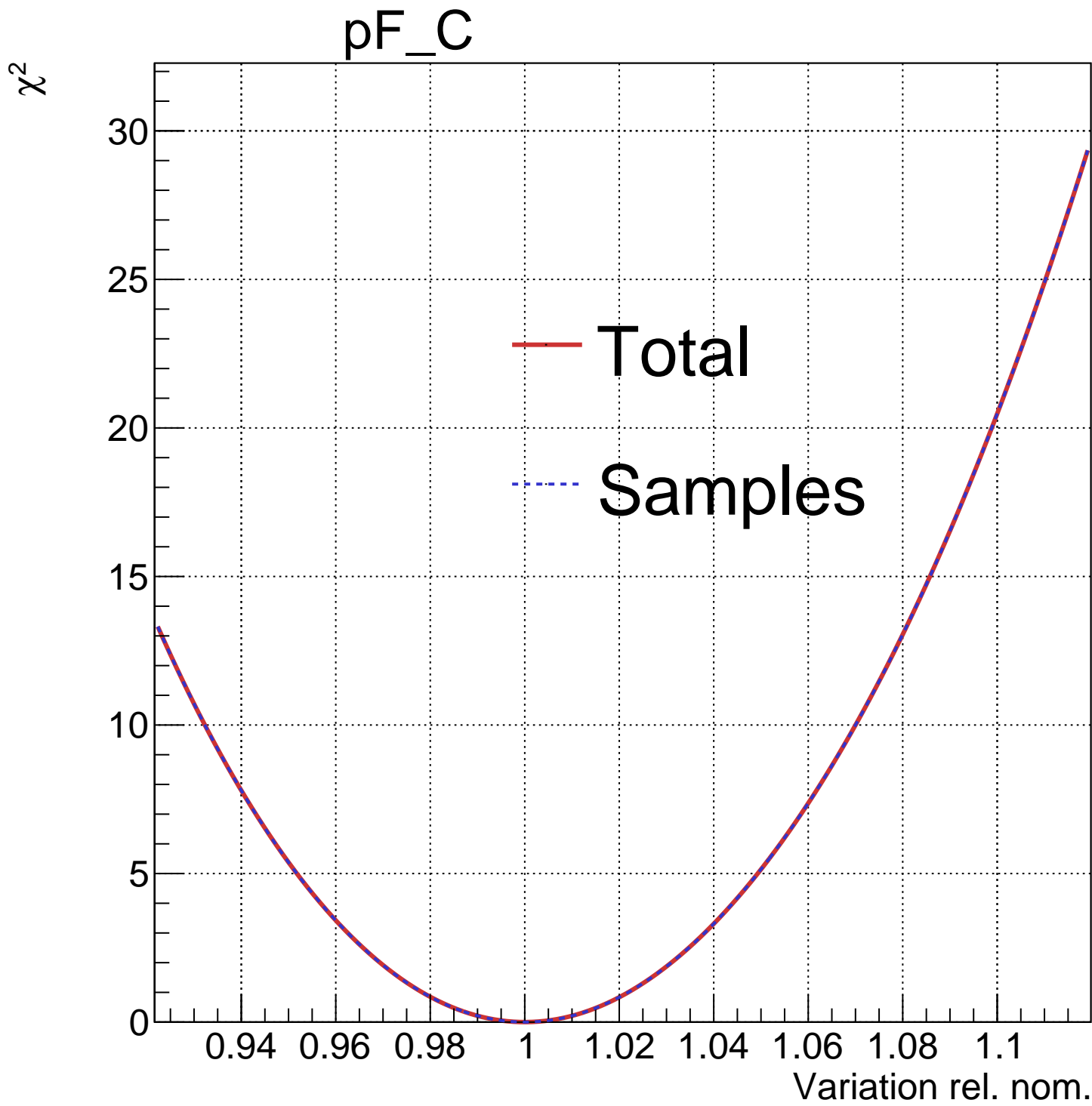
# FEFCX

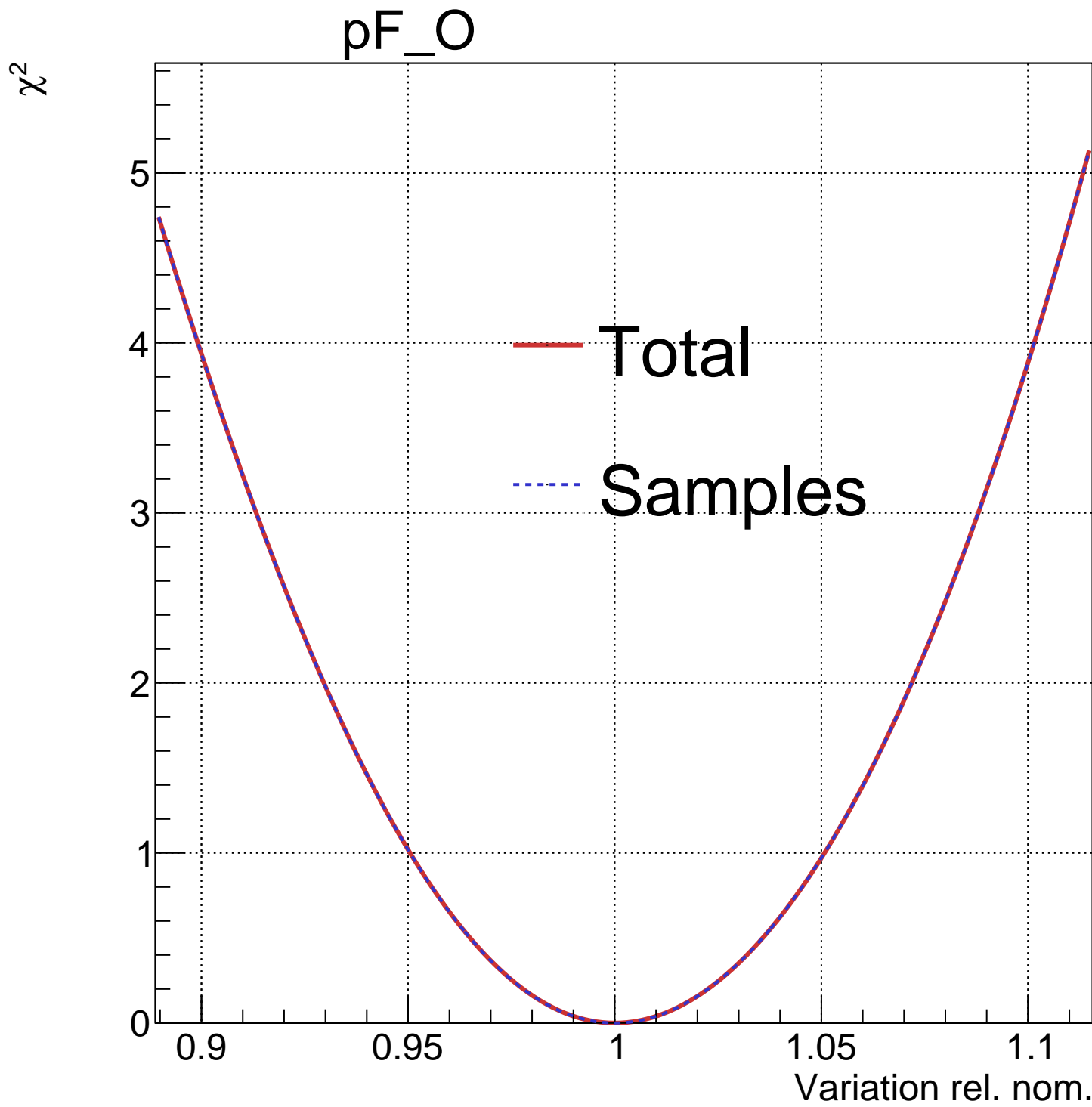




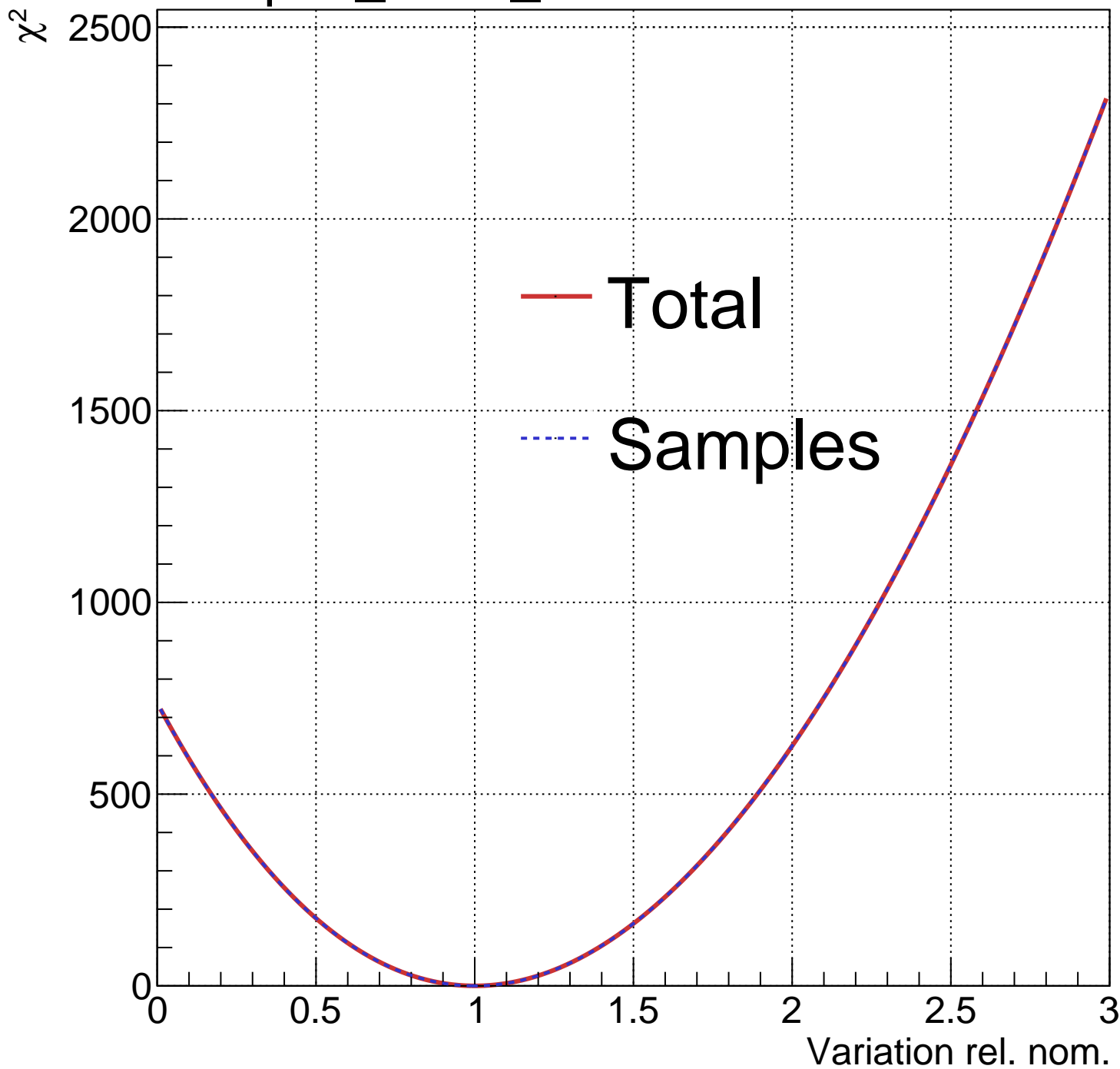
# MAQE







# 2p2h\_norm\_nu



2p2h\_norm\_nubar

$\chi^2$

450

400

350

300

250

200

150

100

50

0

0

0.5

1

1.5

2

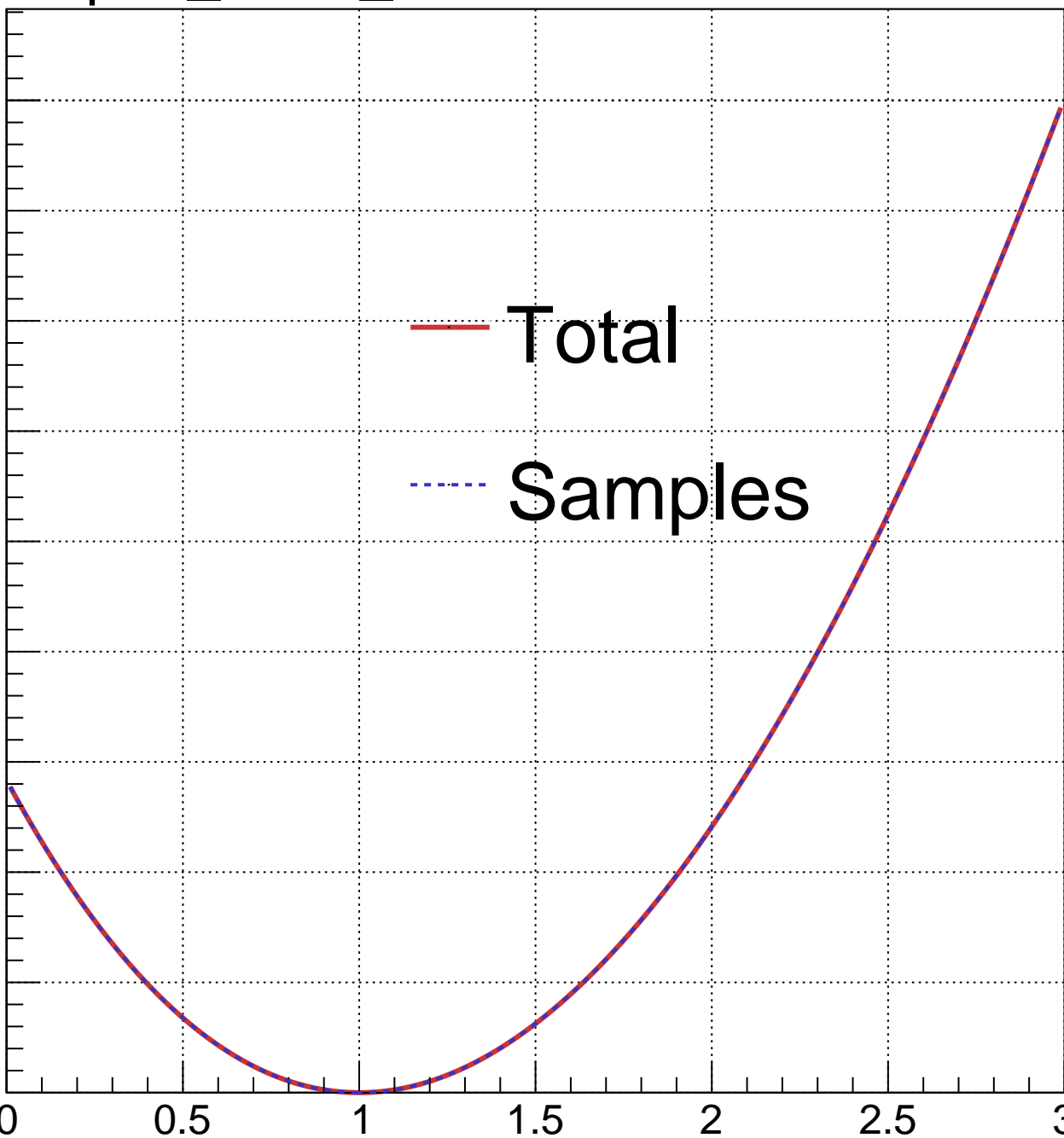
2.5

3

Total

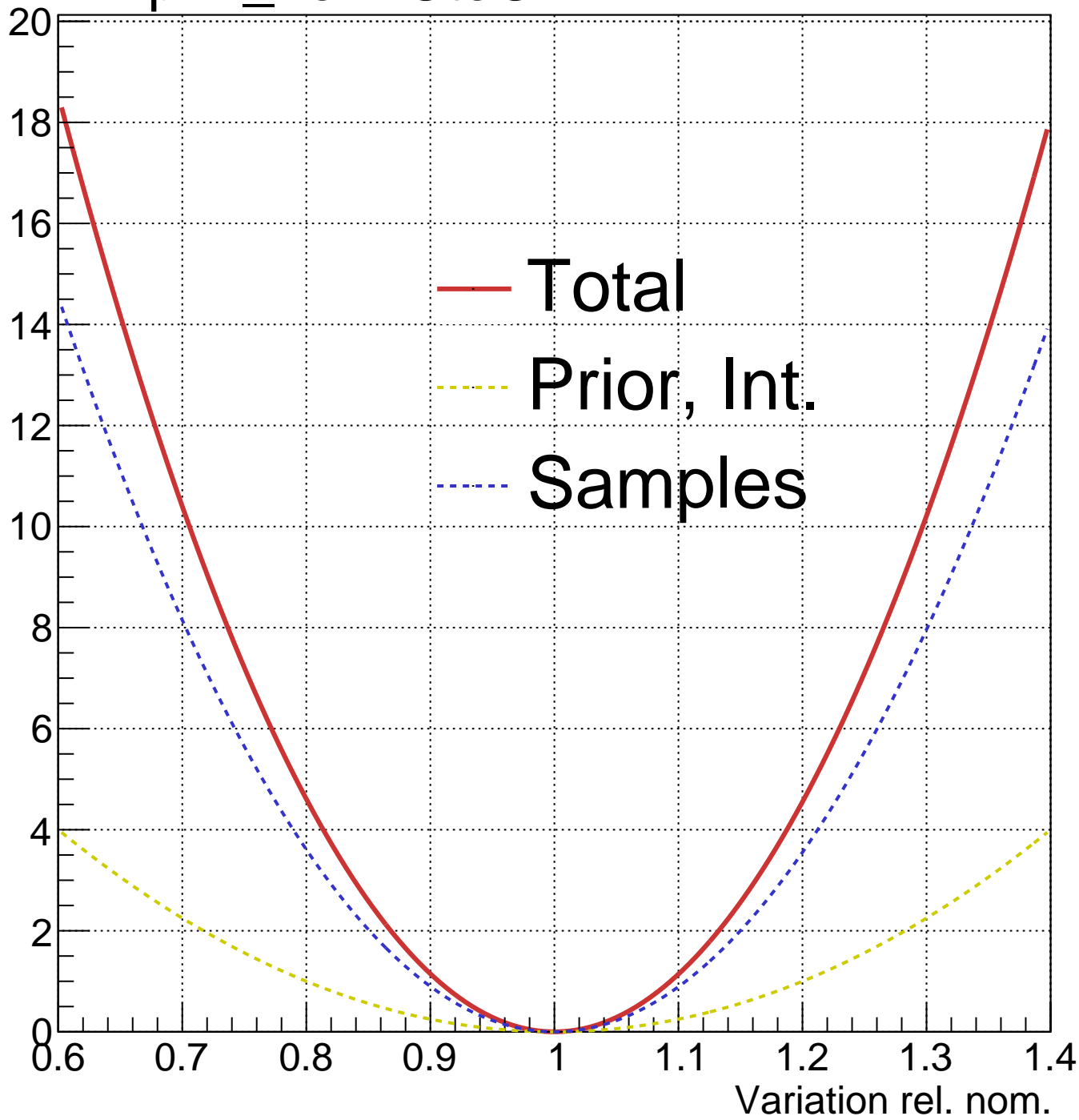
Samples

Variation rel. nom.



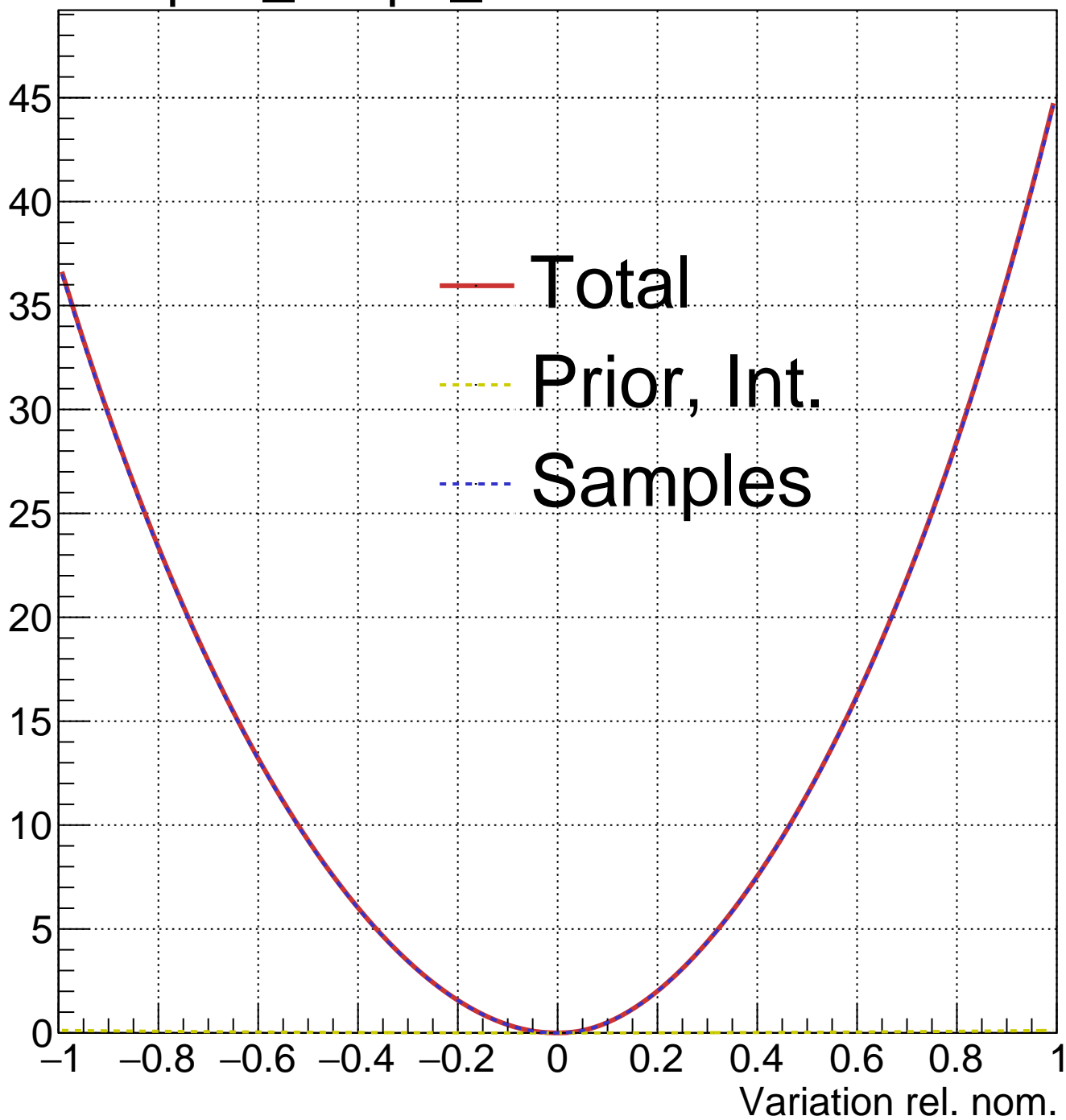
# 2p2h\_normCtoO

$\chi^2$



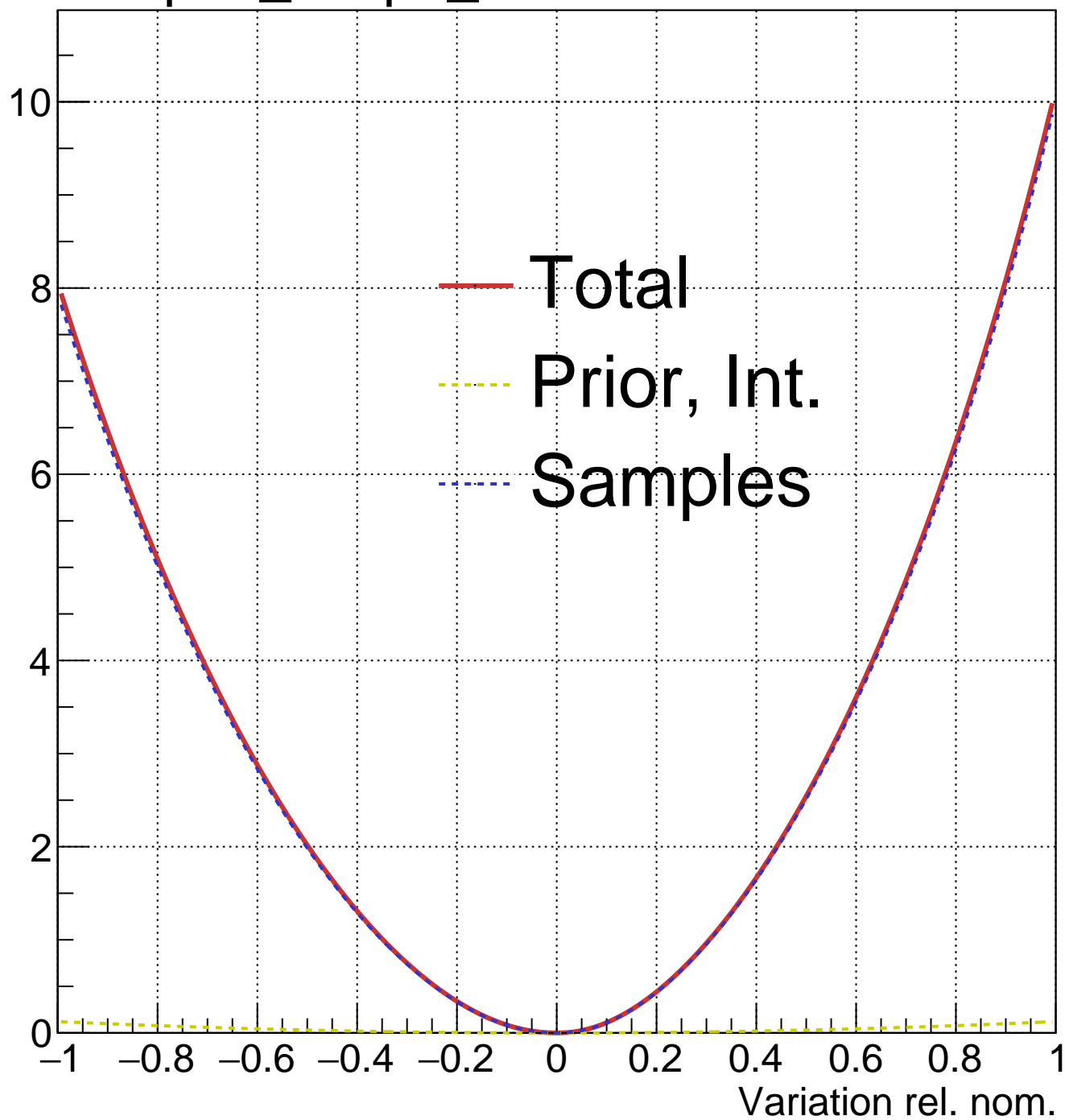
# 2p2h\_shape\_C

$\chi^2$



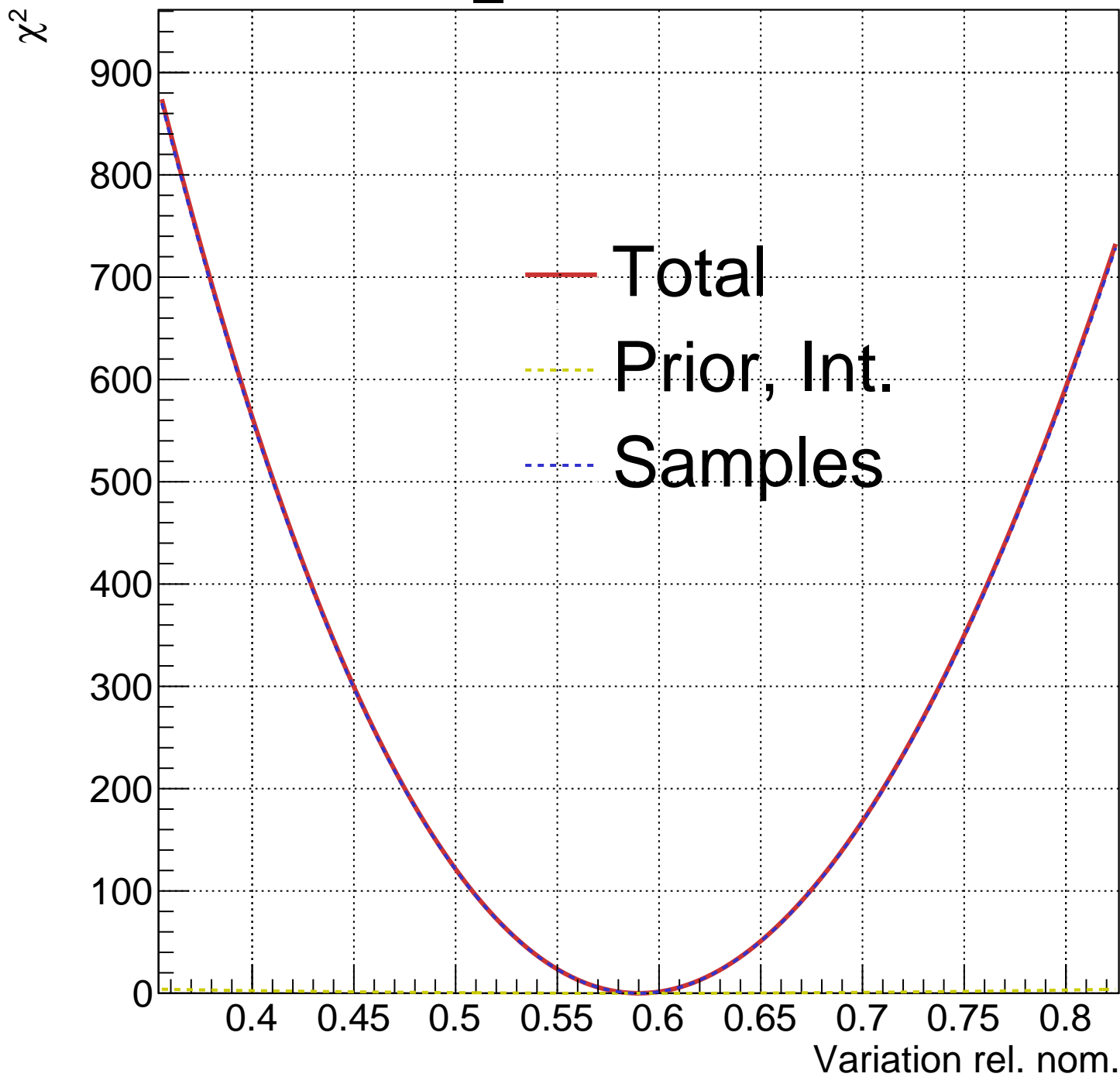
# 2p2h\_shape\_O

$\chi^2$

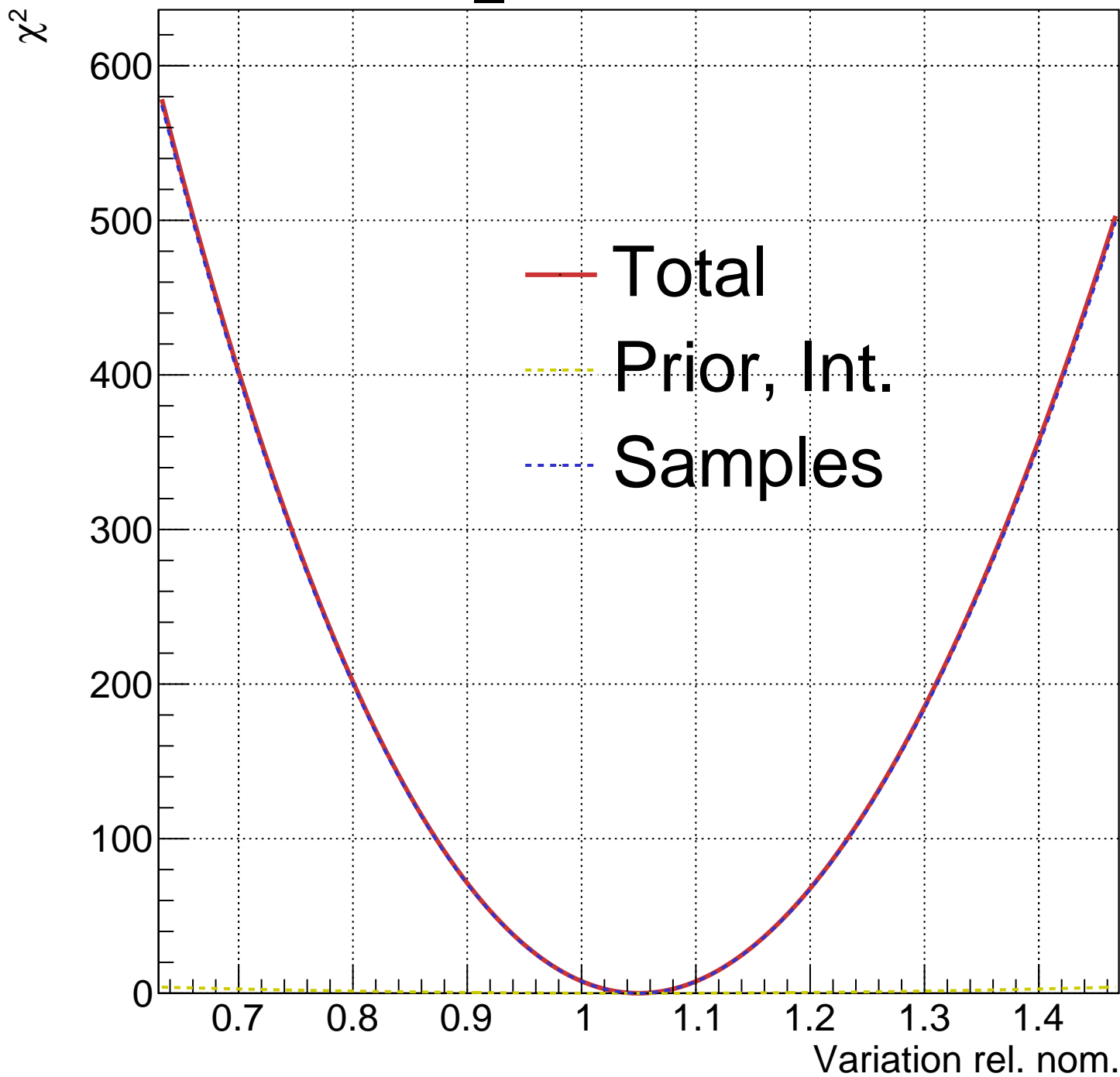




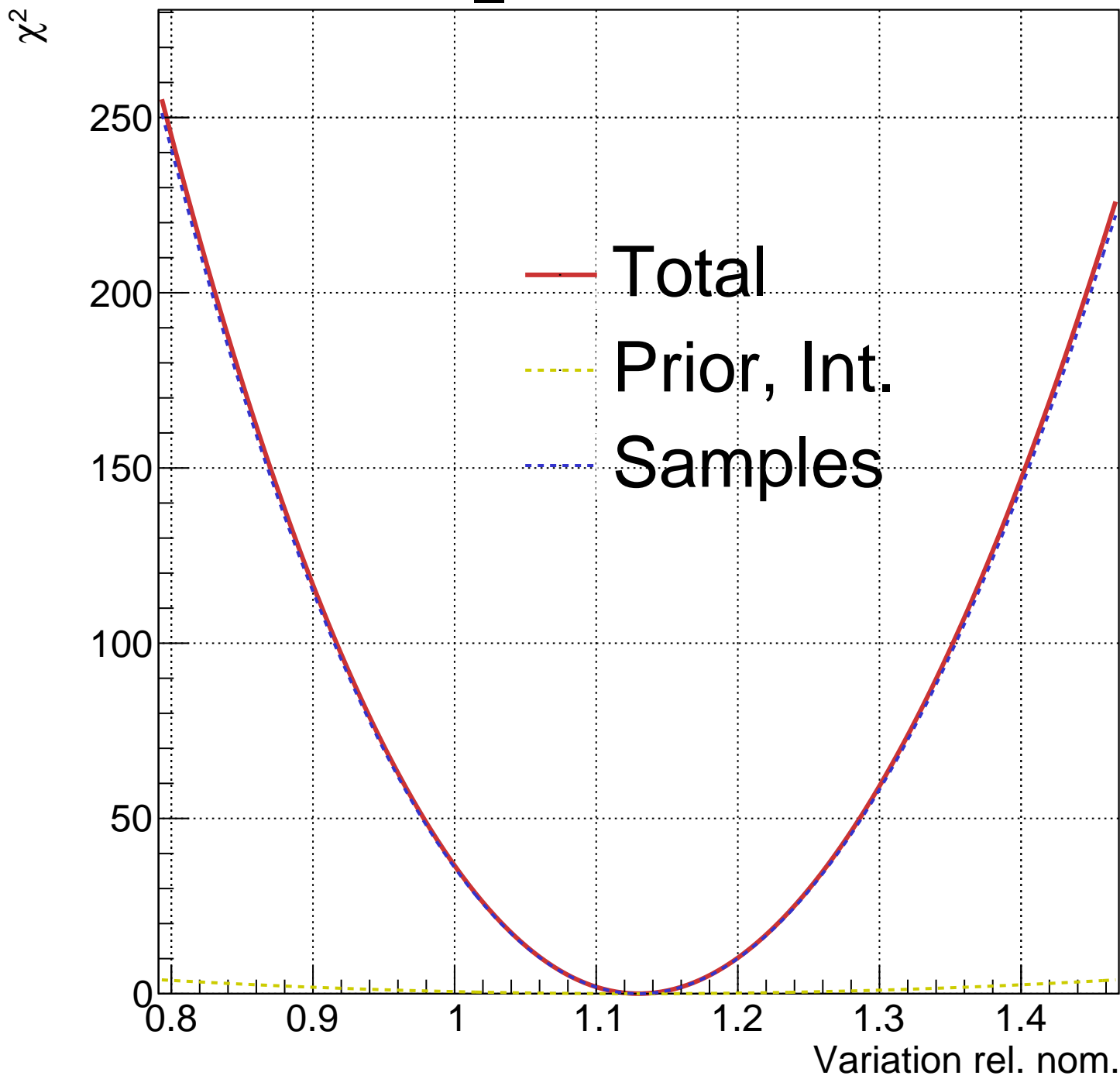
# BeRPA\_A



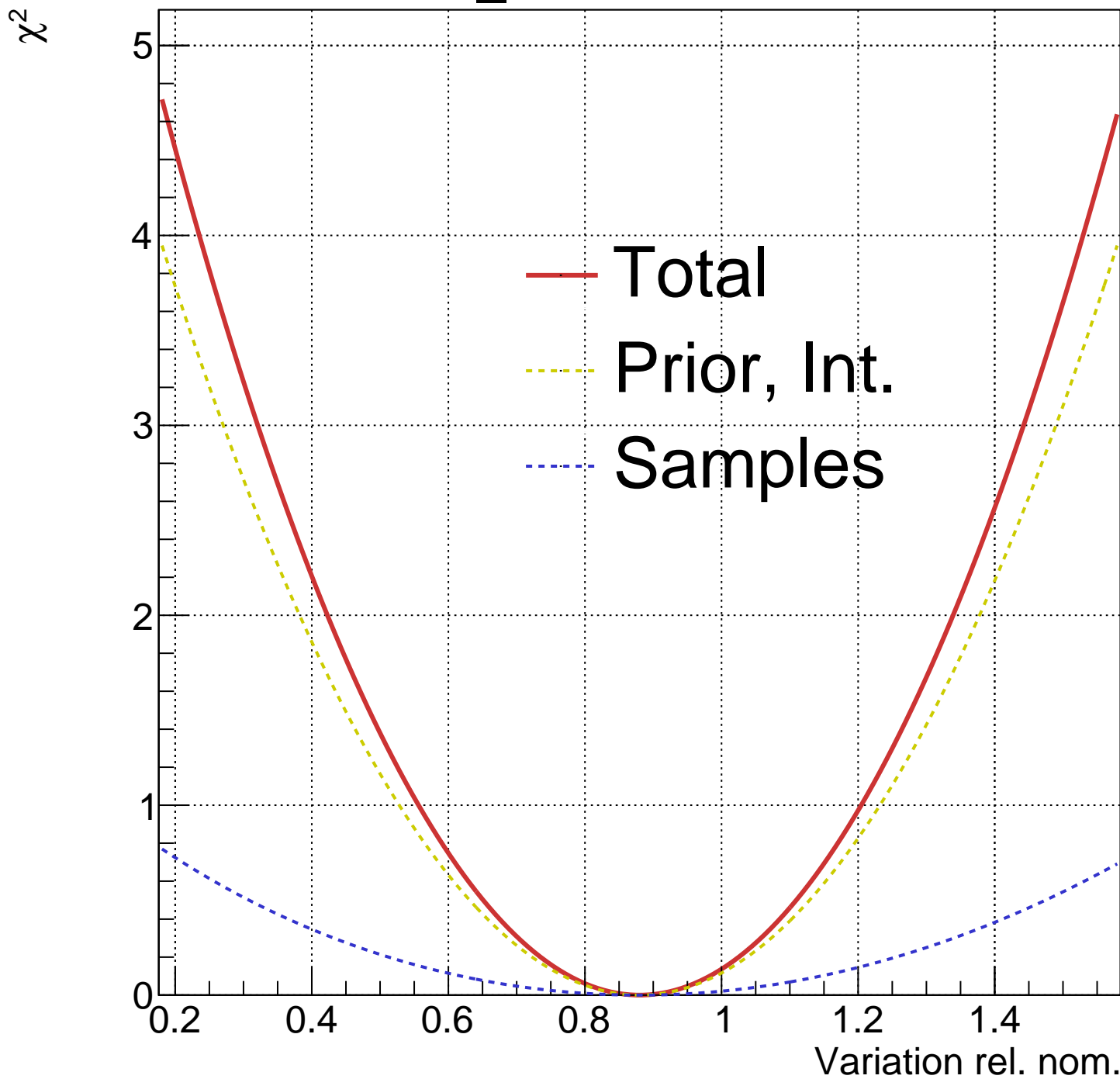
# BeRPA\_B



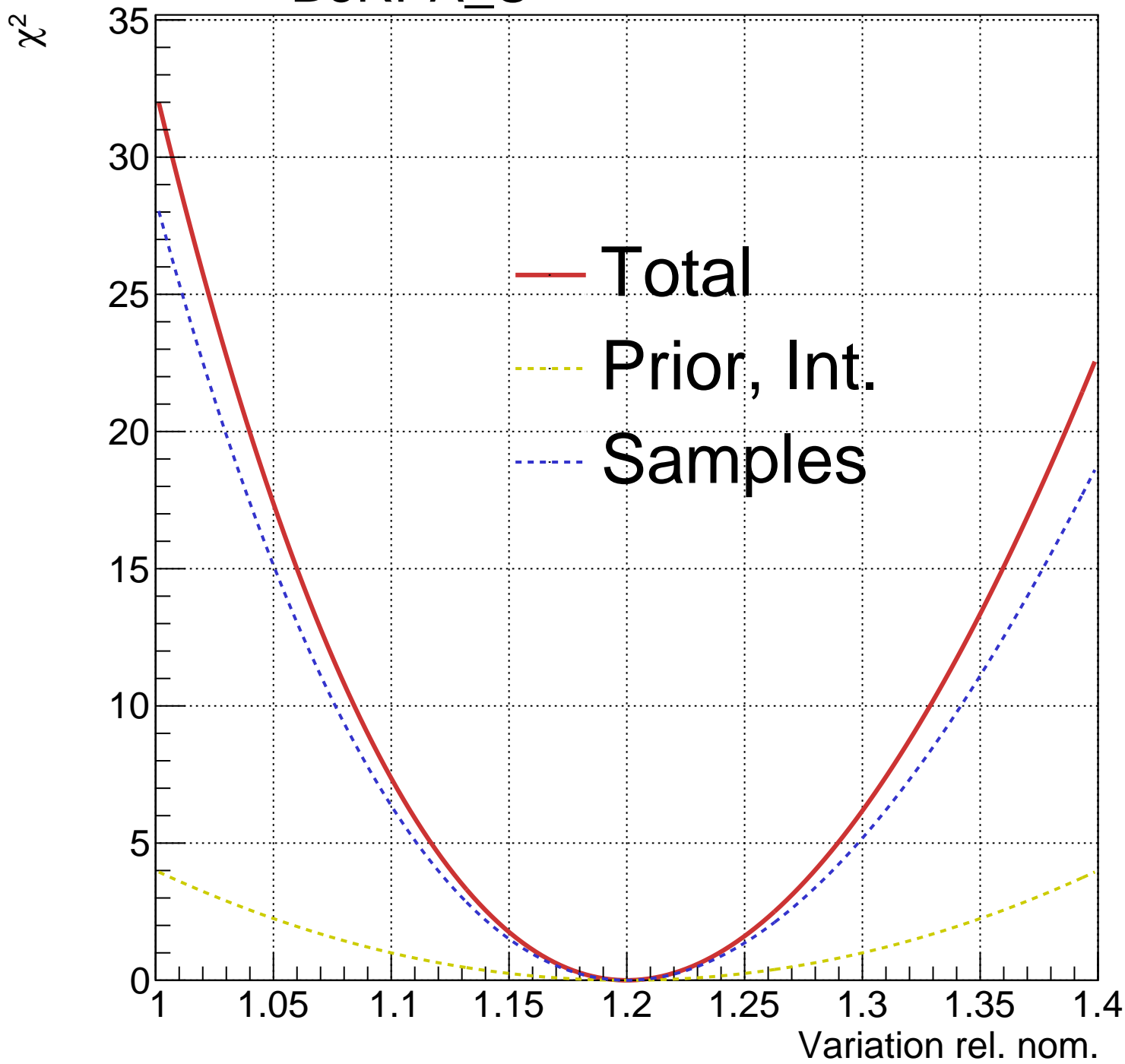
# BeRPA\_D



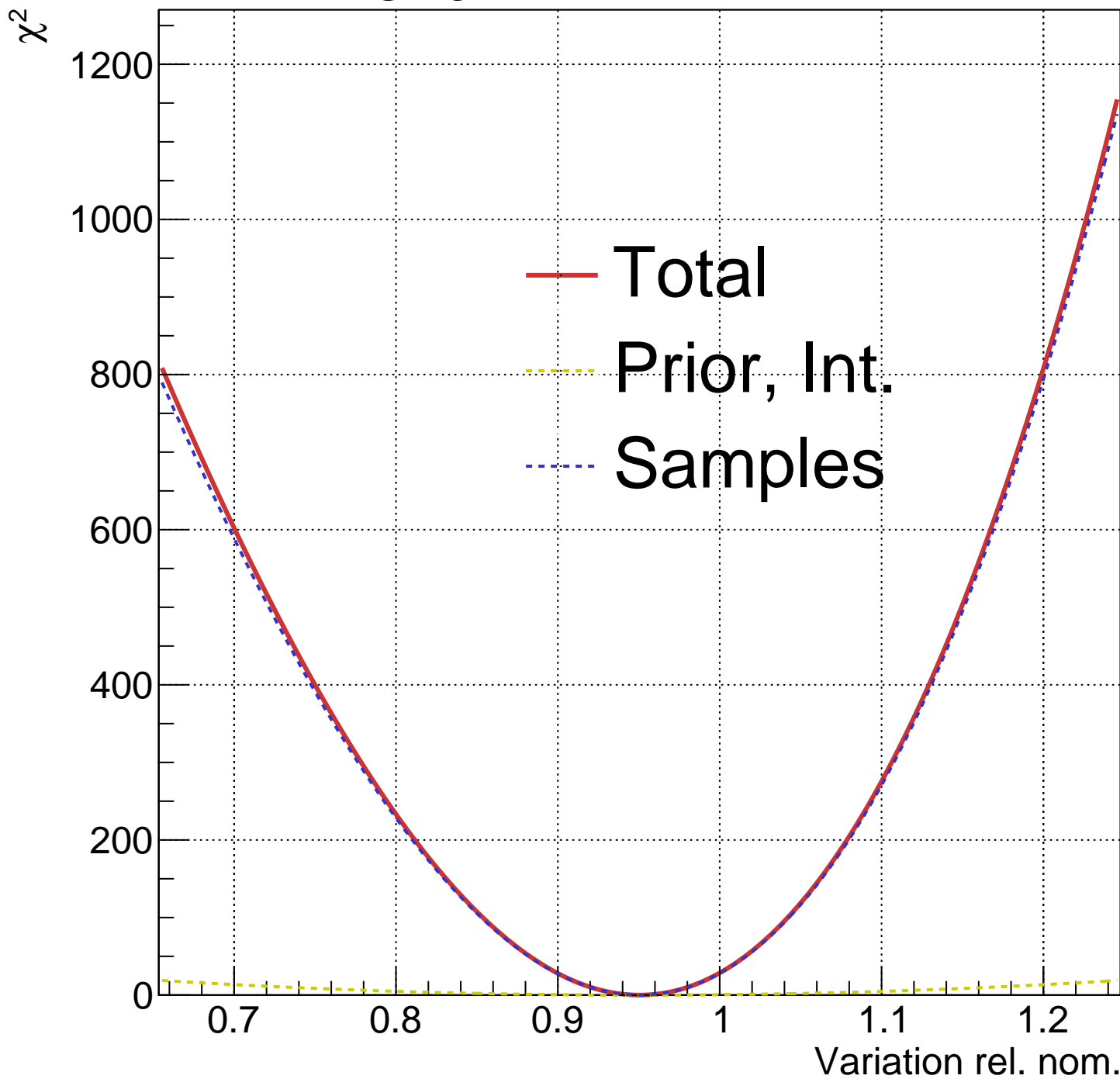
# BeRPA\_E



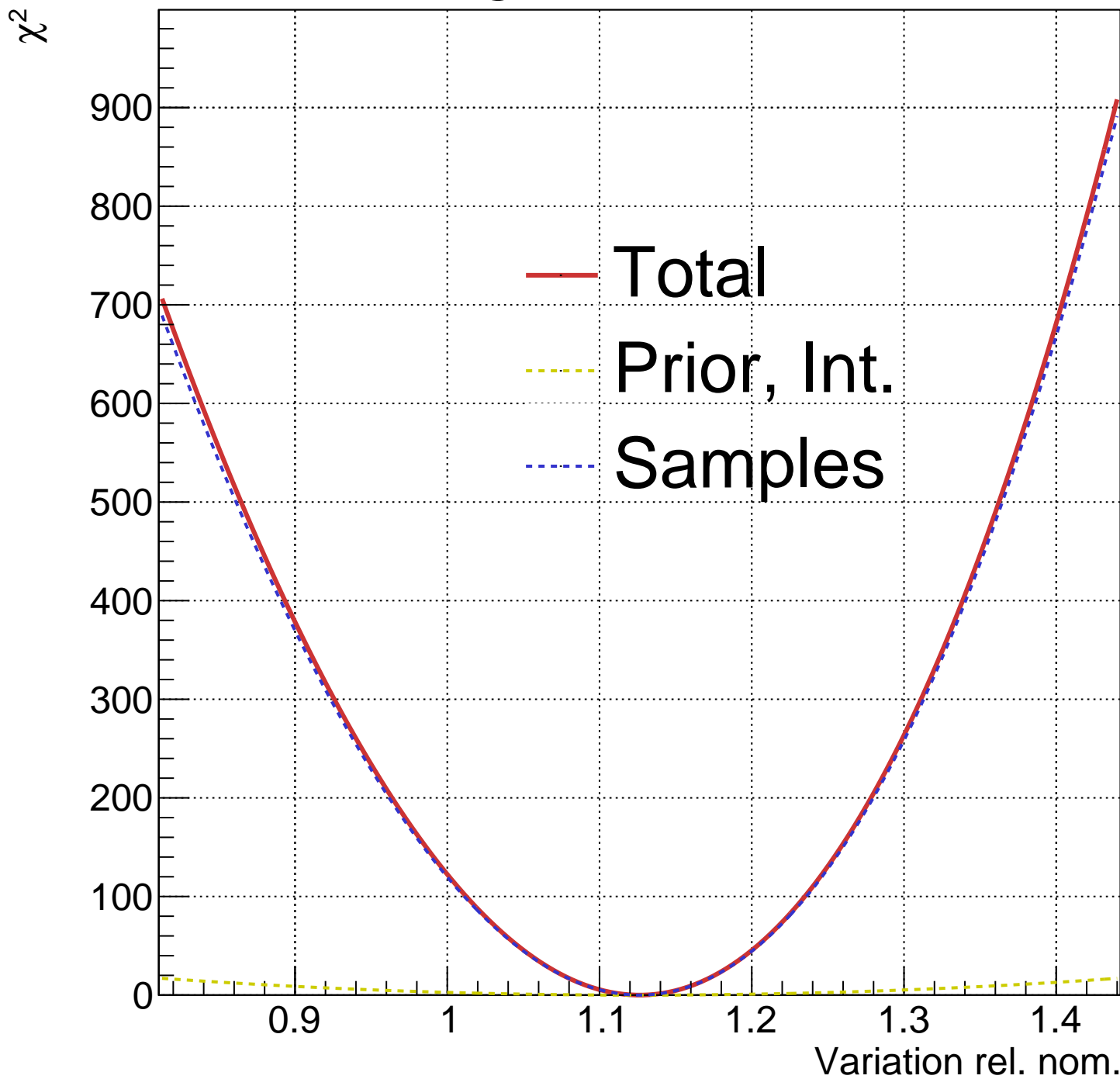
# BeRPA\_U



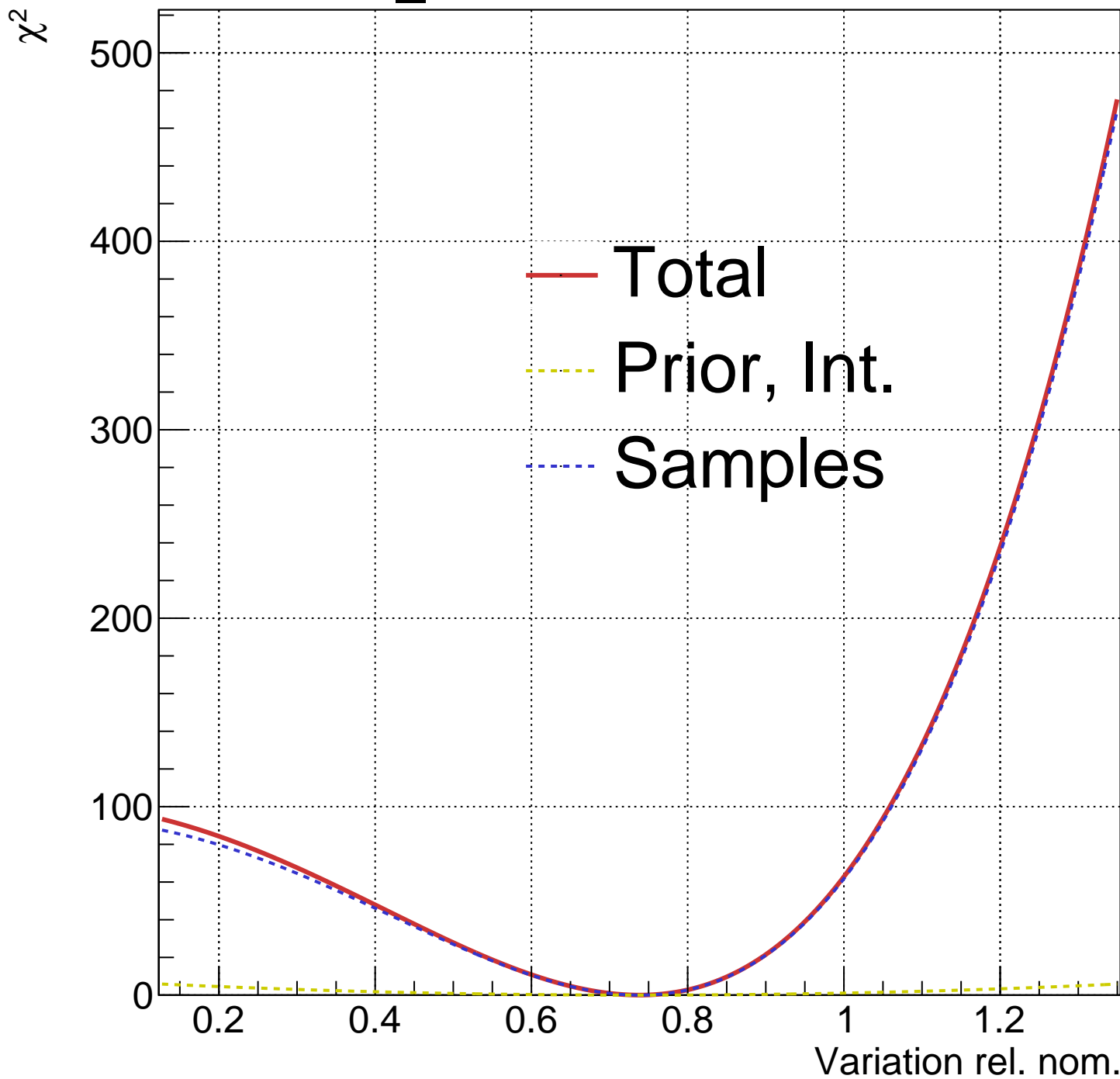
CA5



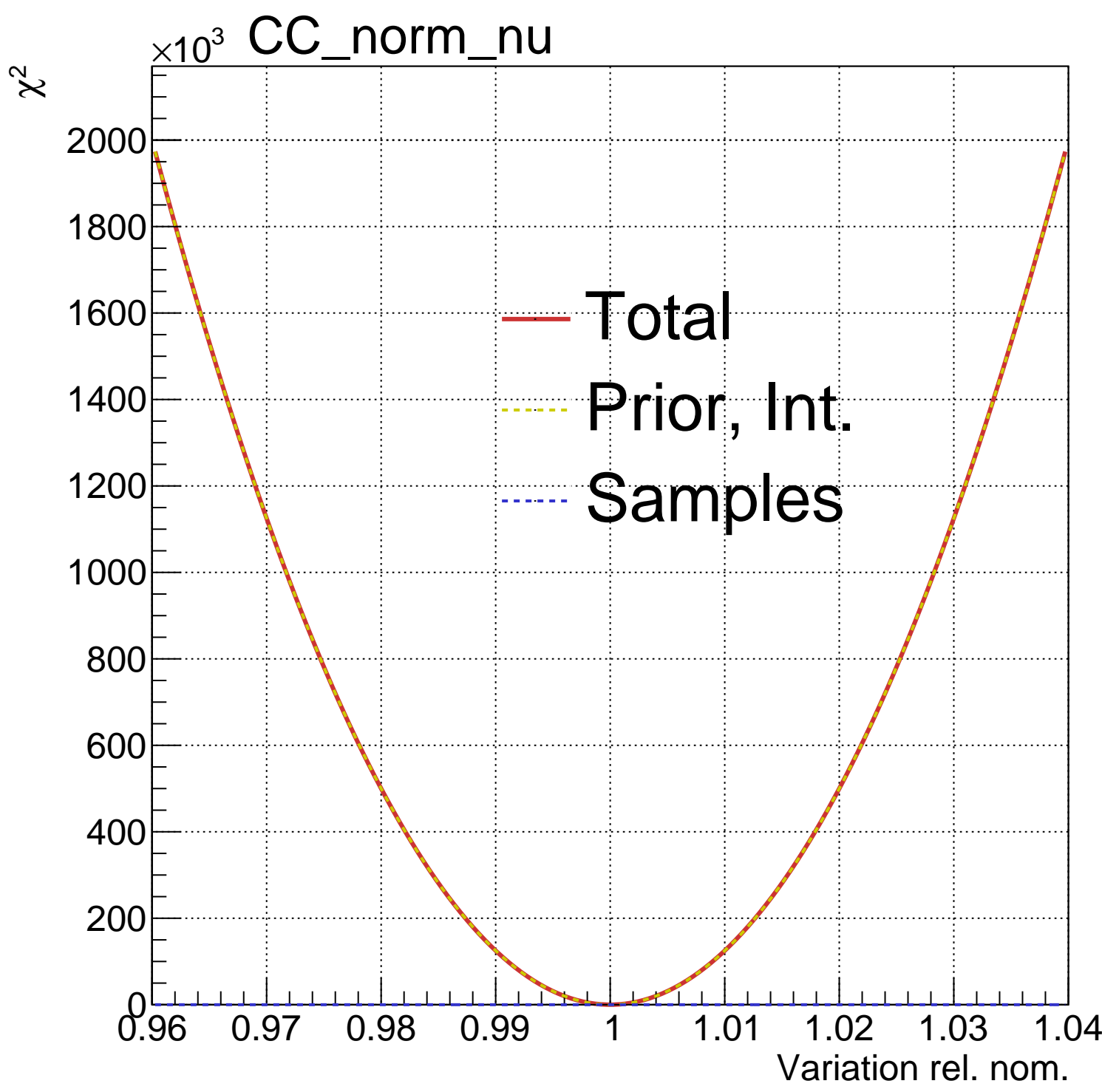
# MARES

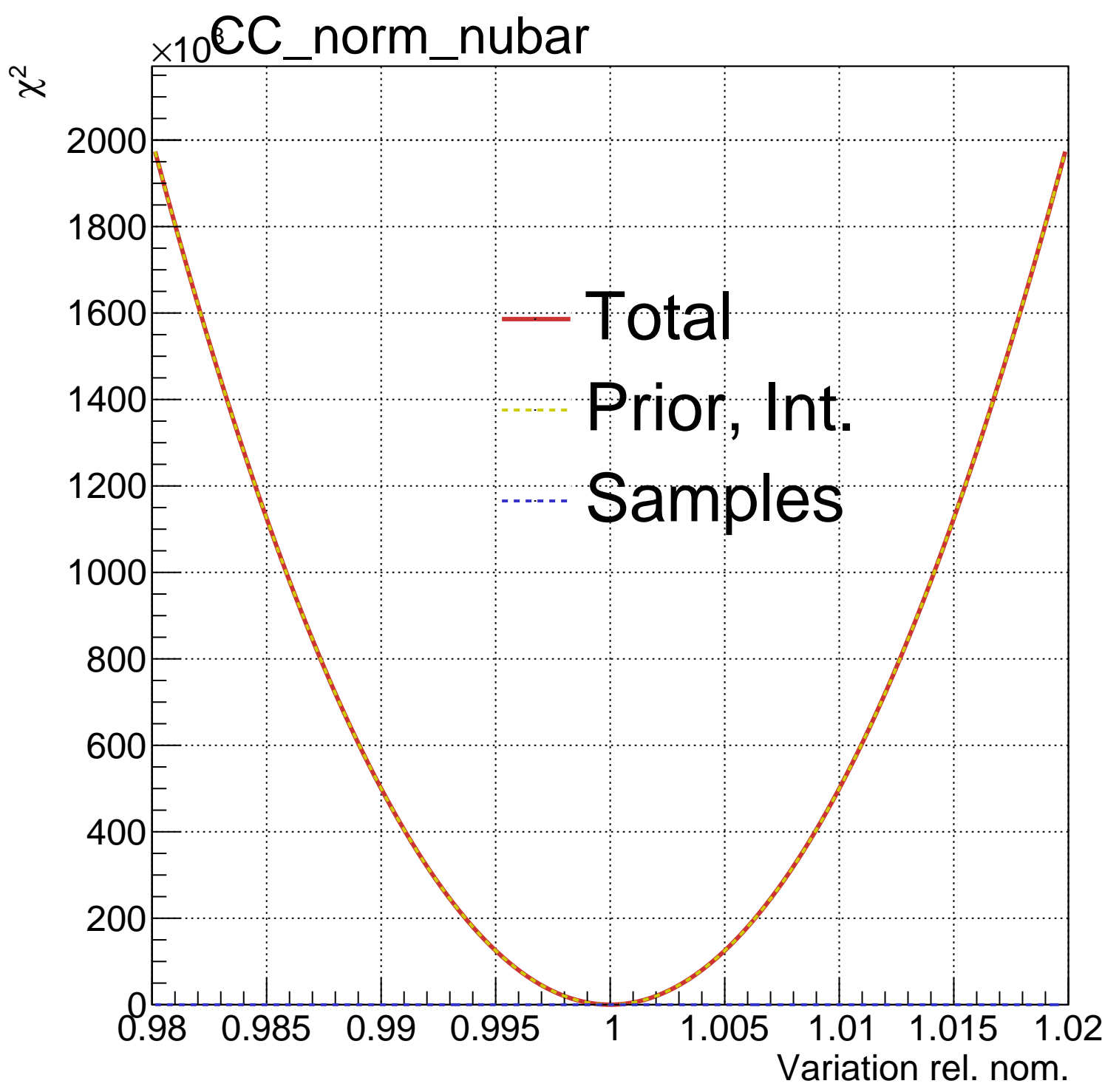


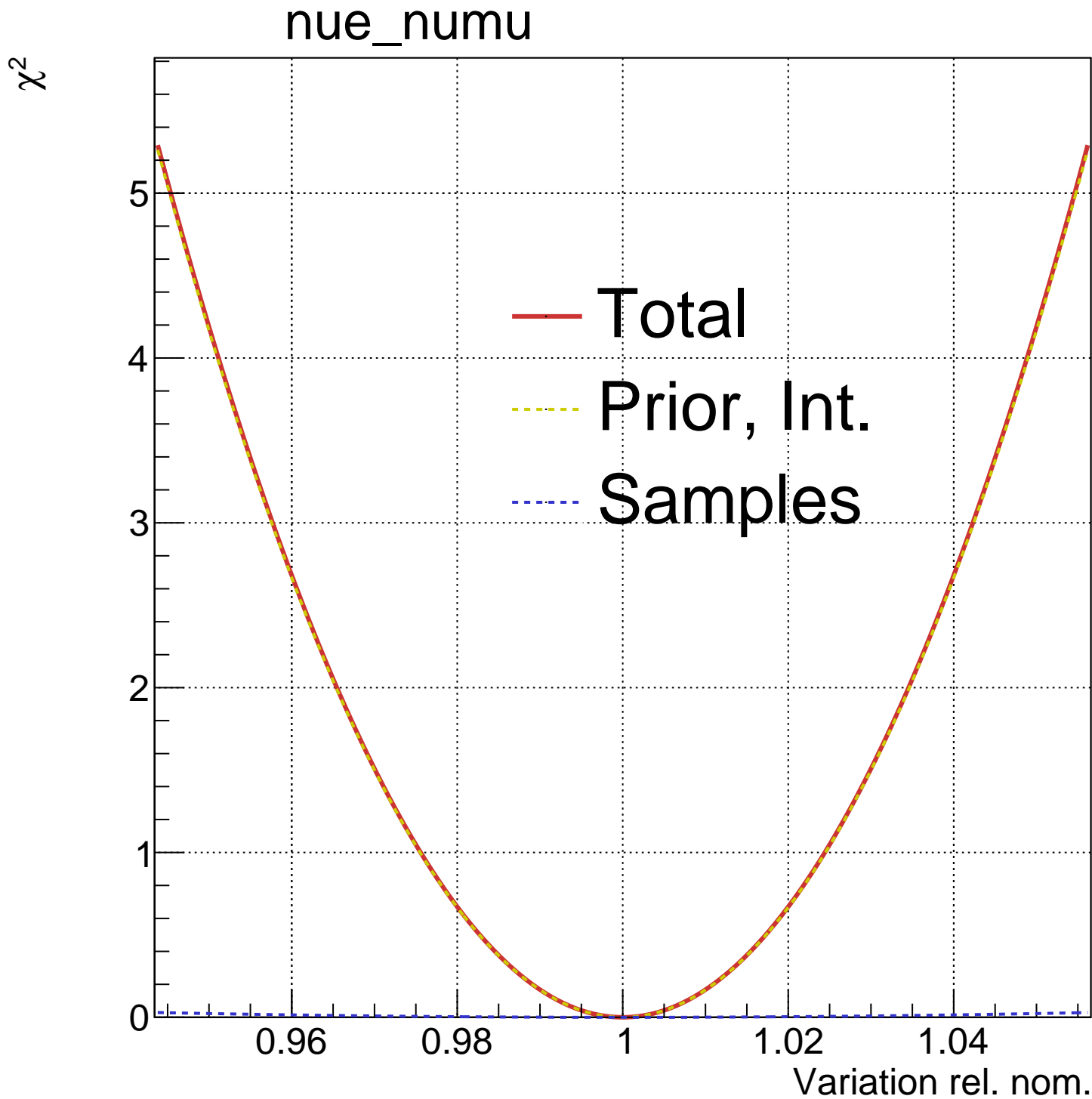
# ISO\_BKG





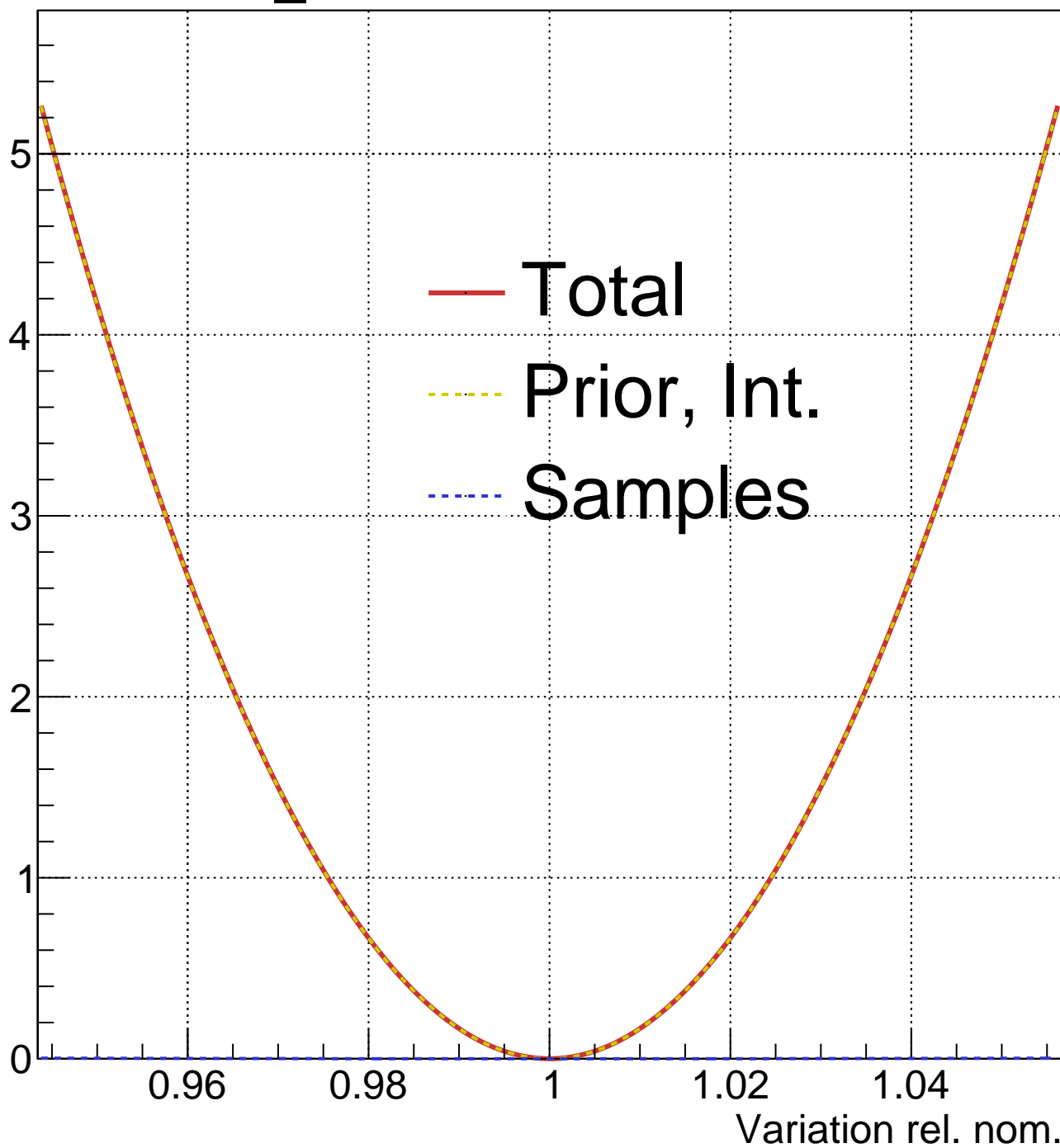




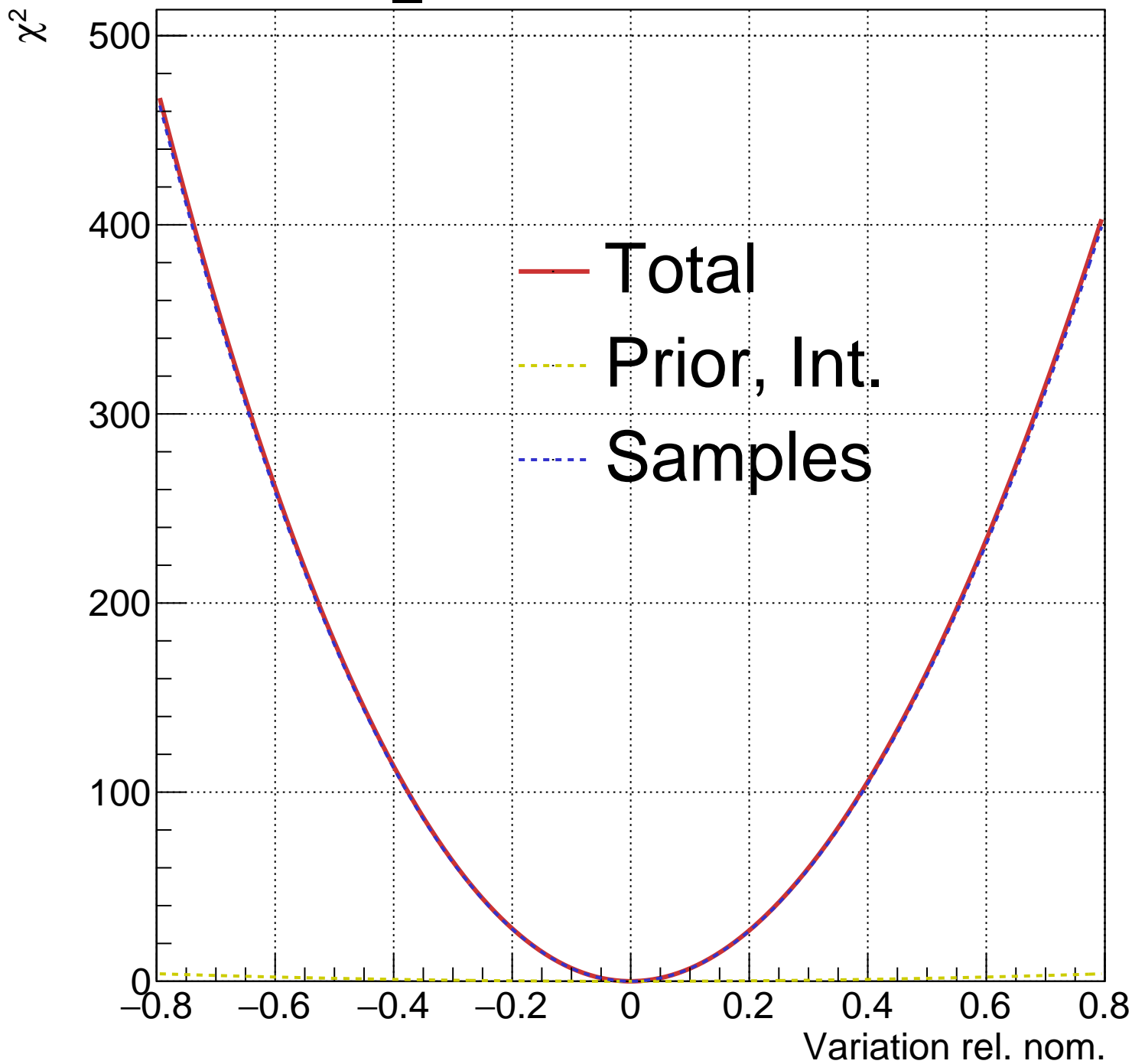


nuebar\_numubar

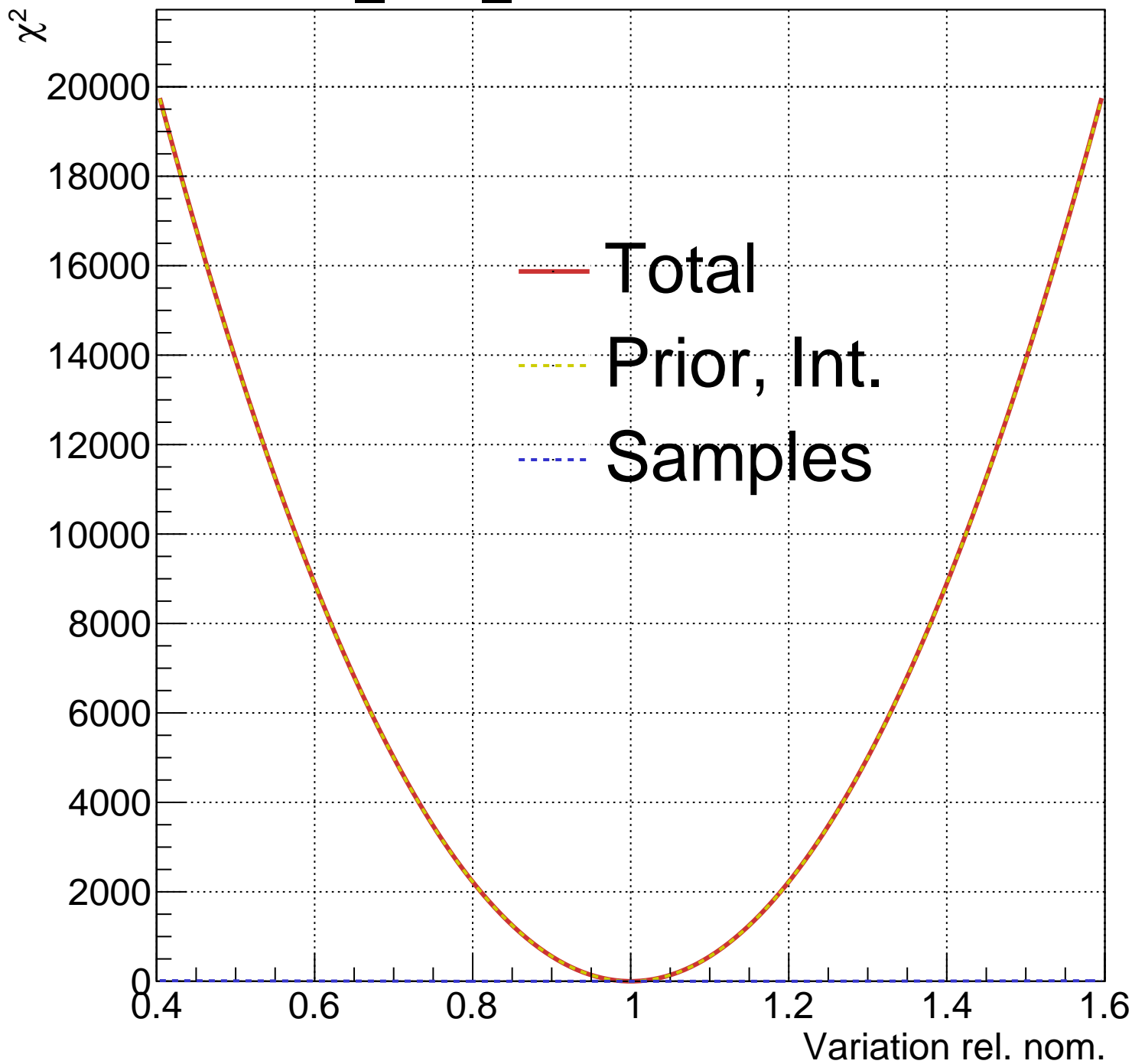
$\chi^2$



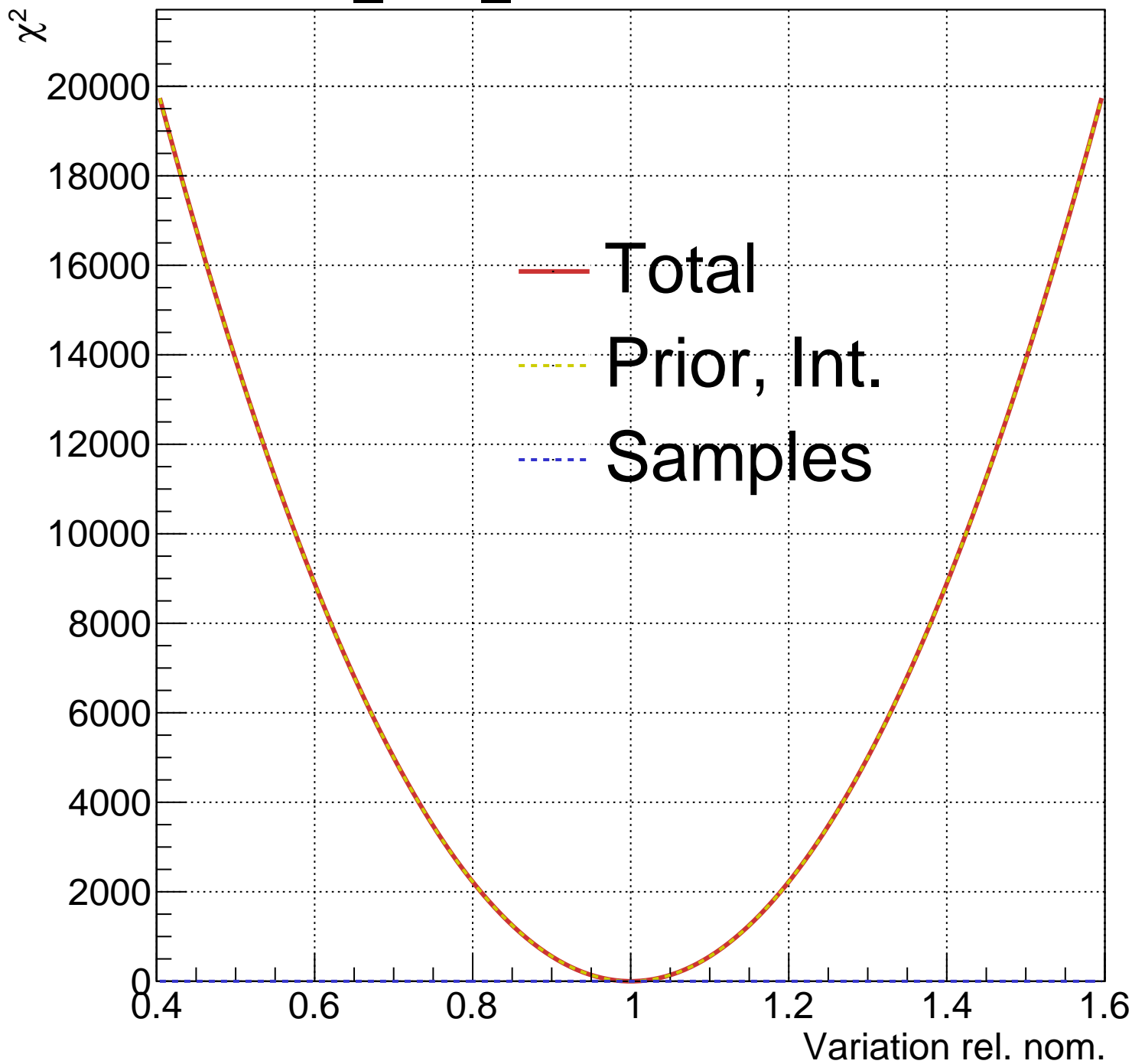
# CC\_DIS



# CC\_Coh\_C

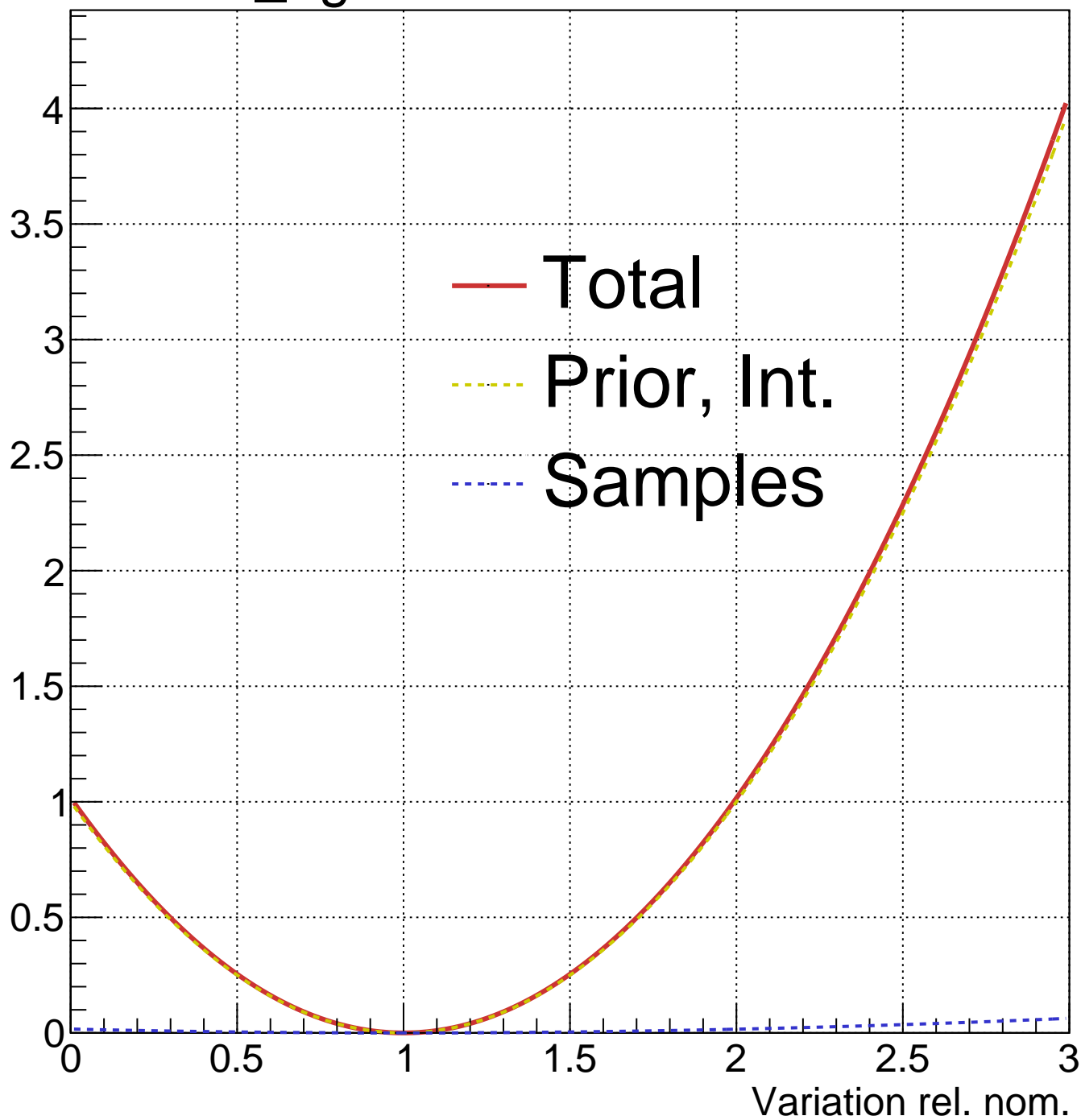


# CC\_Coh\_O



# NC\_1gamma

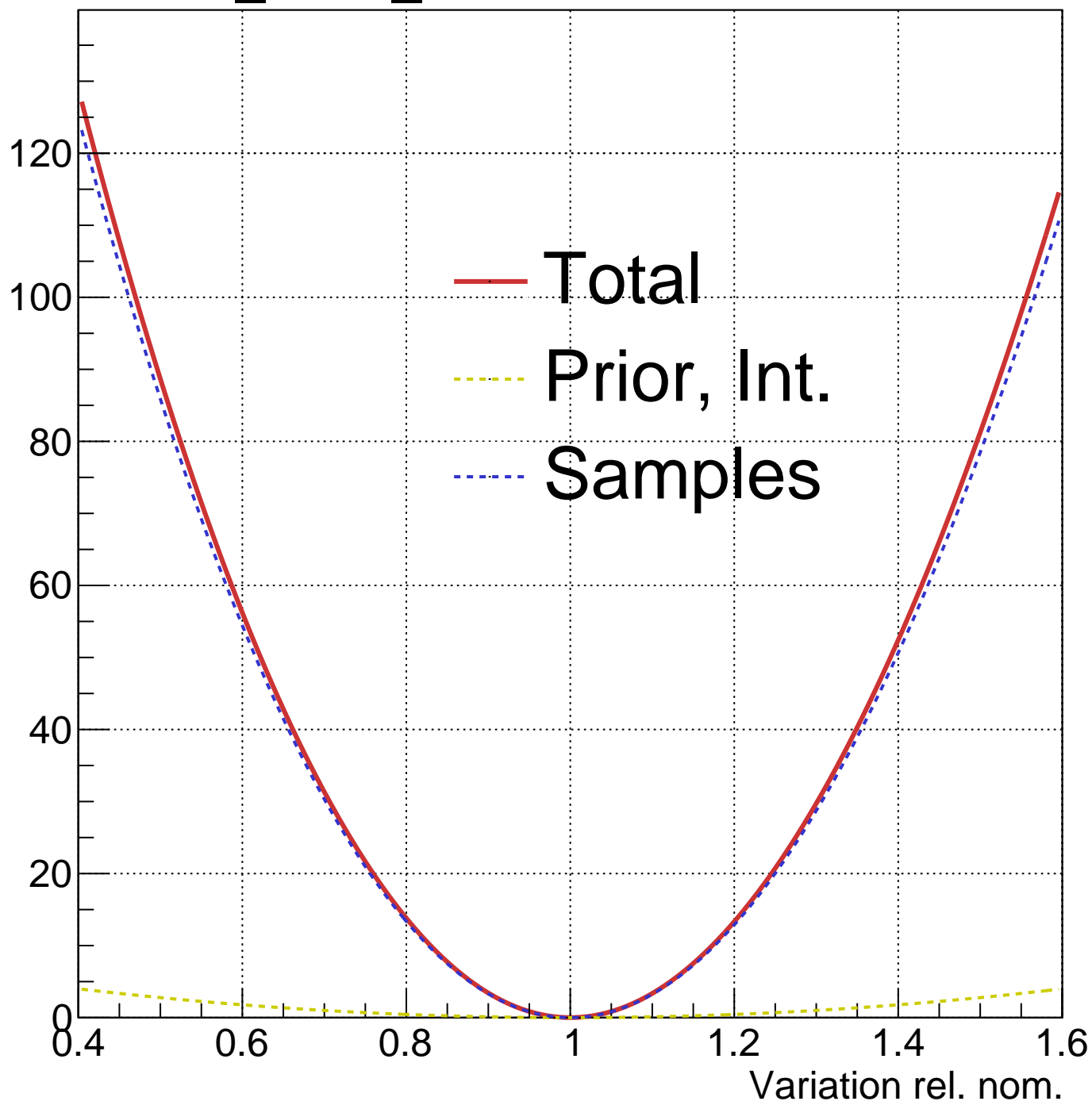
$\chi^2$





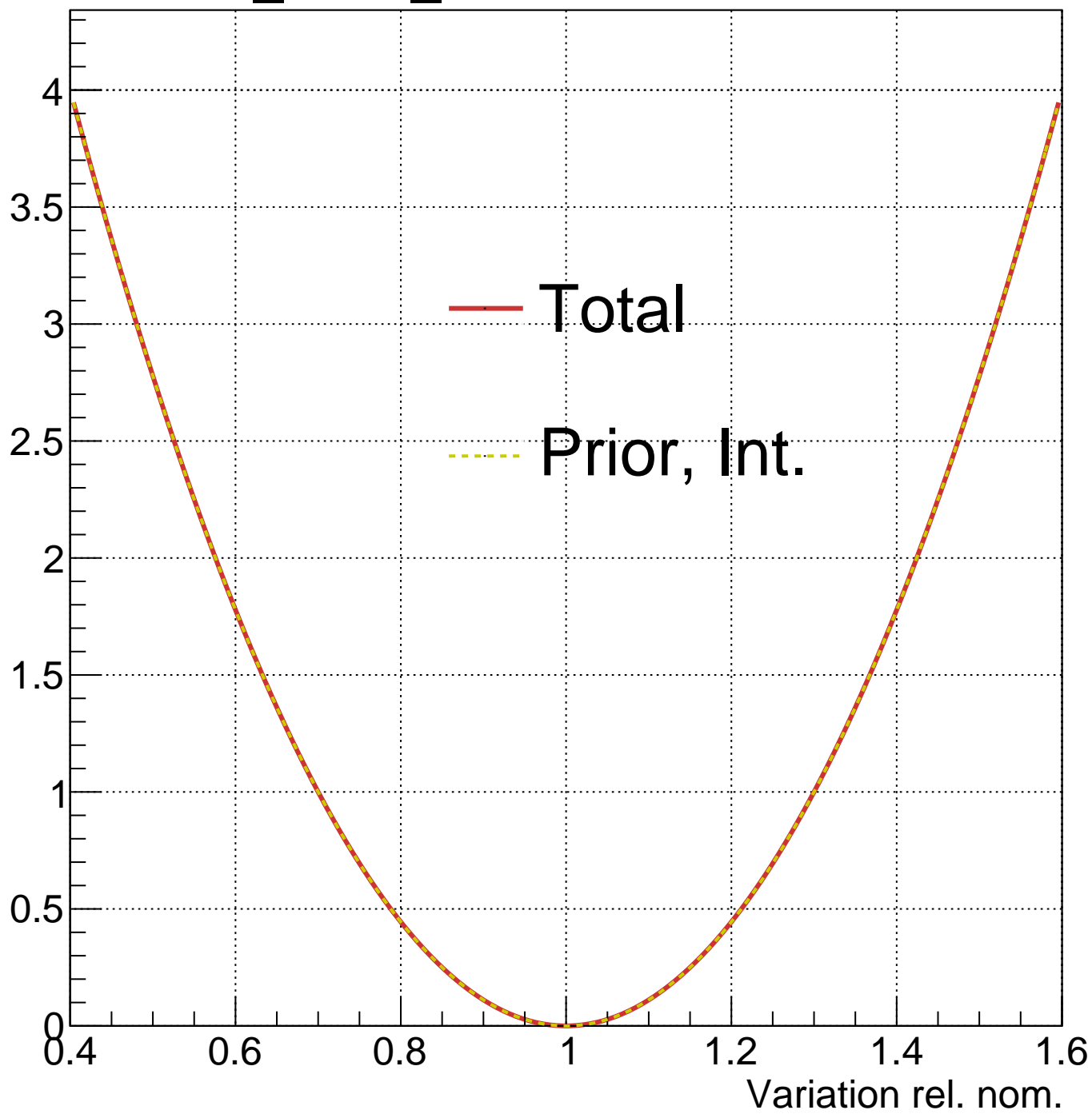
NC\_other\_near

$\chi^2$

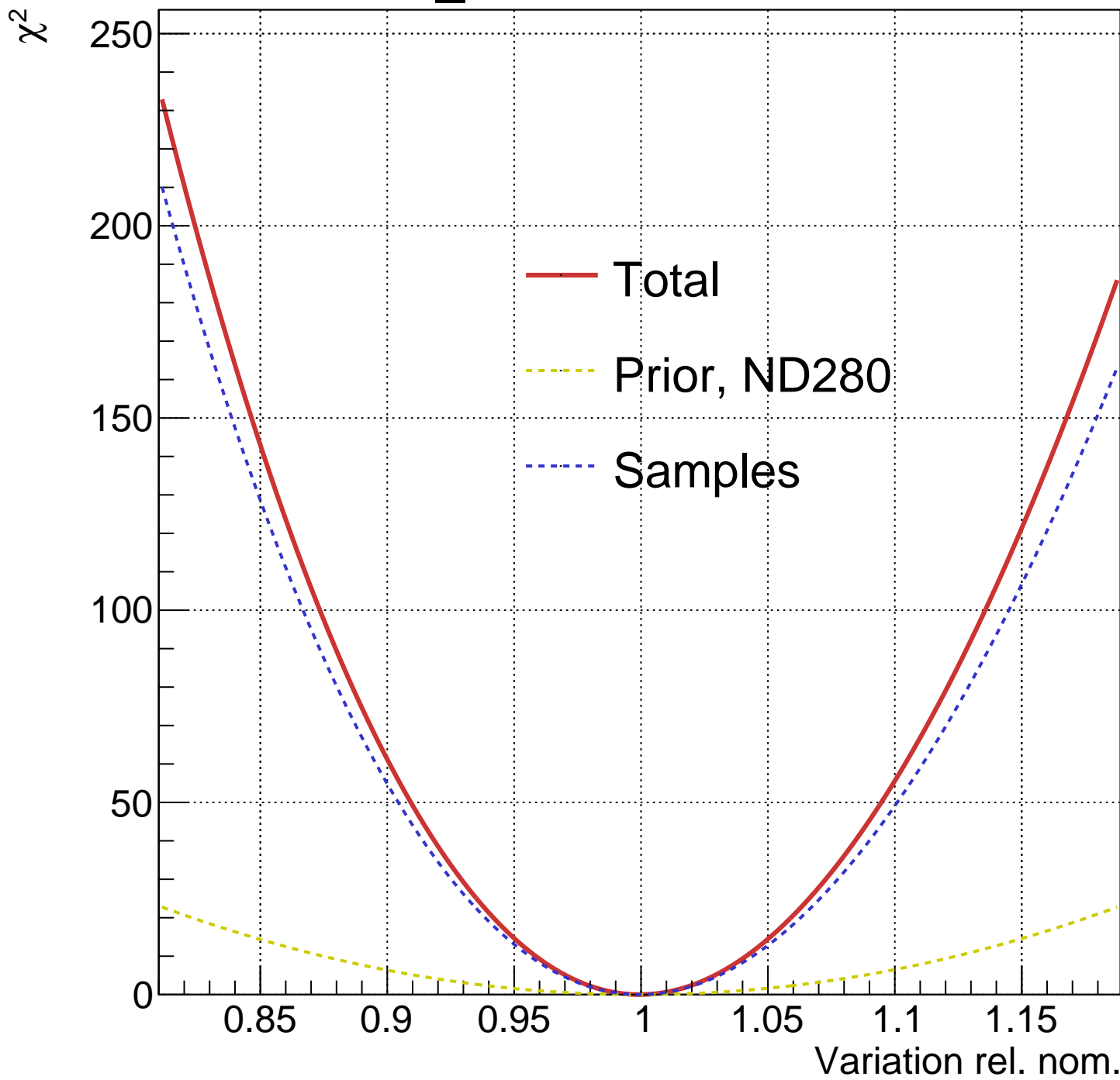


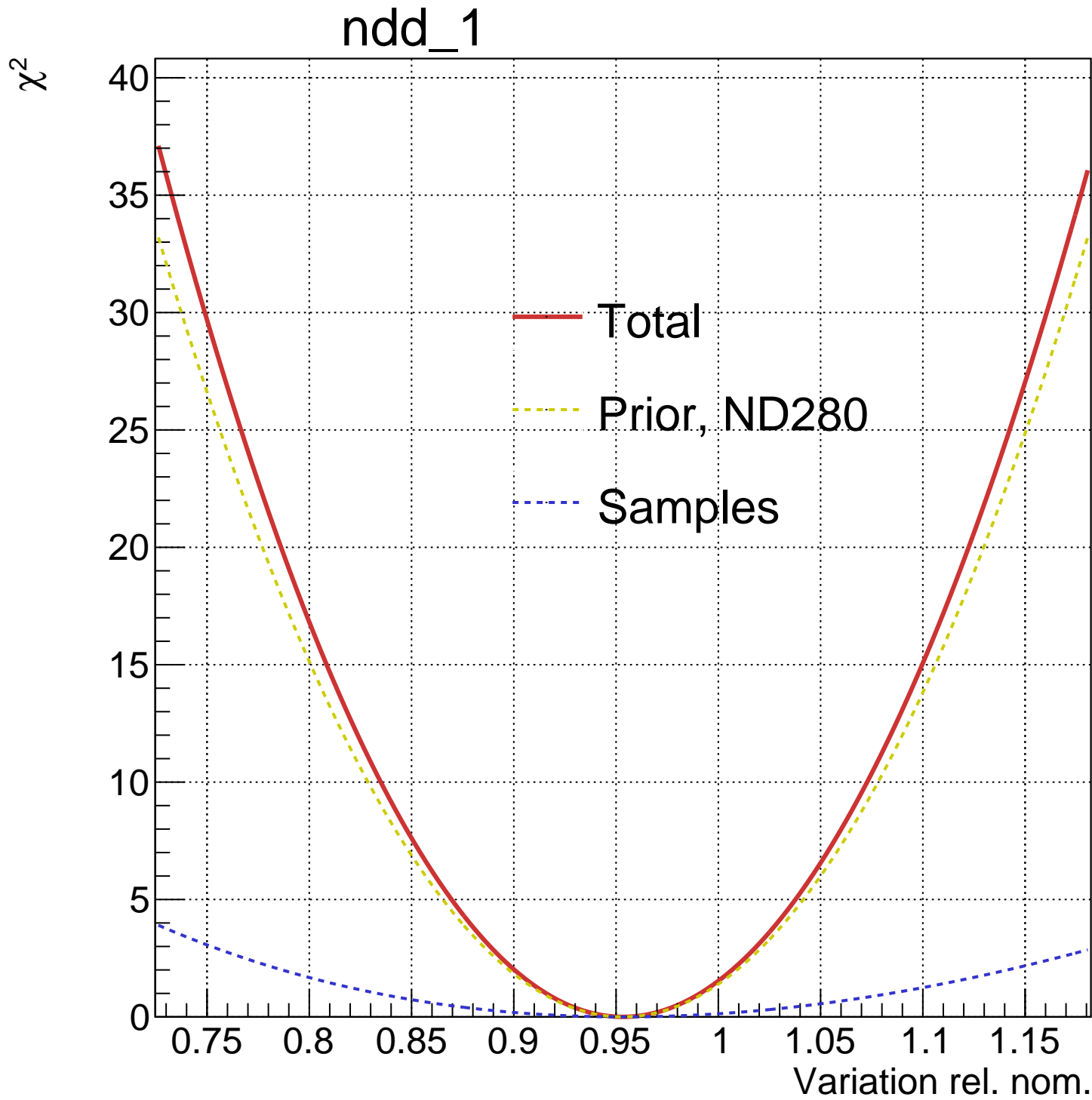
NC\_other\_far

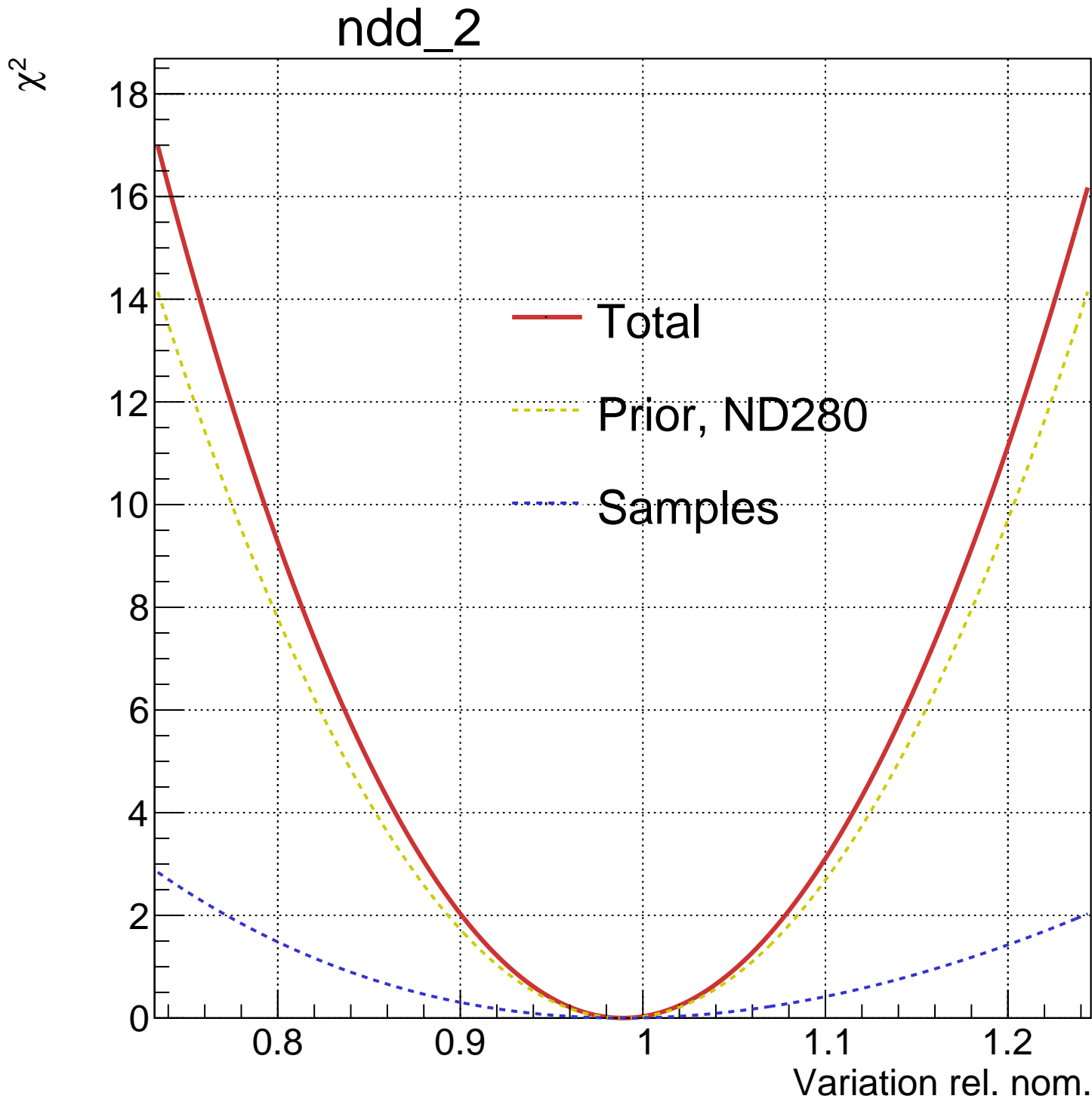
$\chi^2$

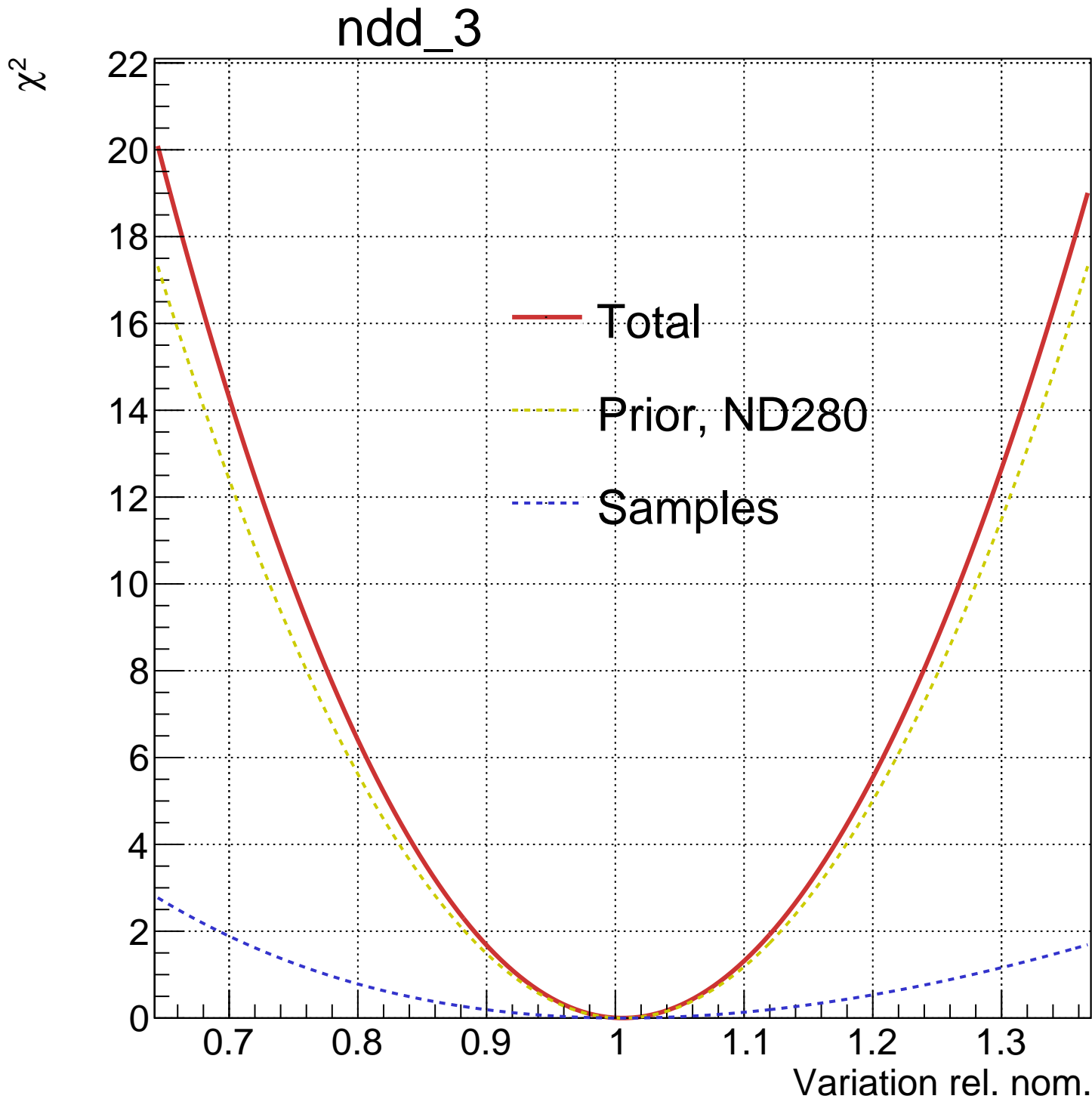


ndd\_0

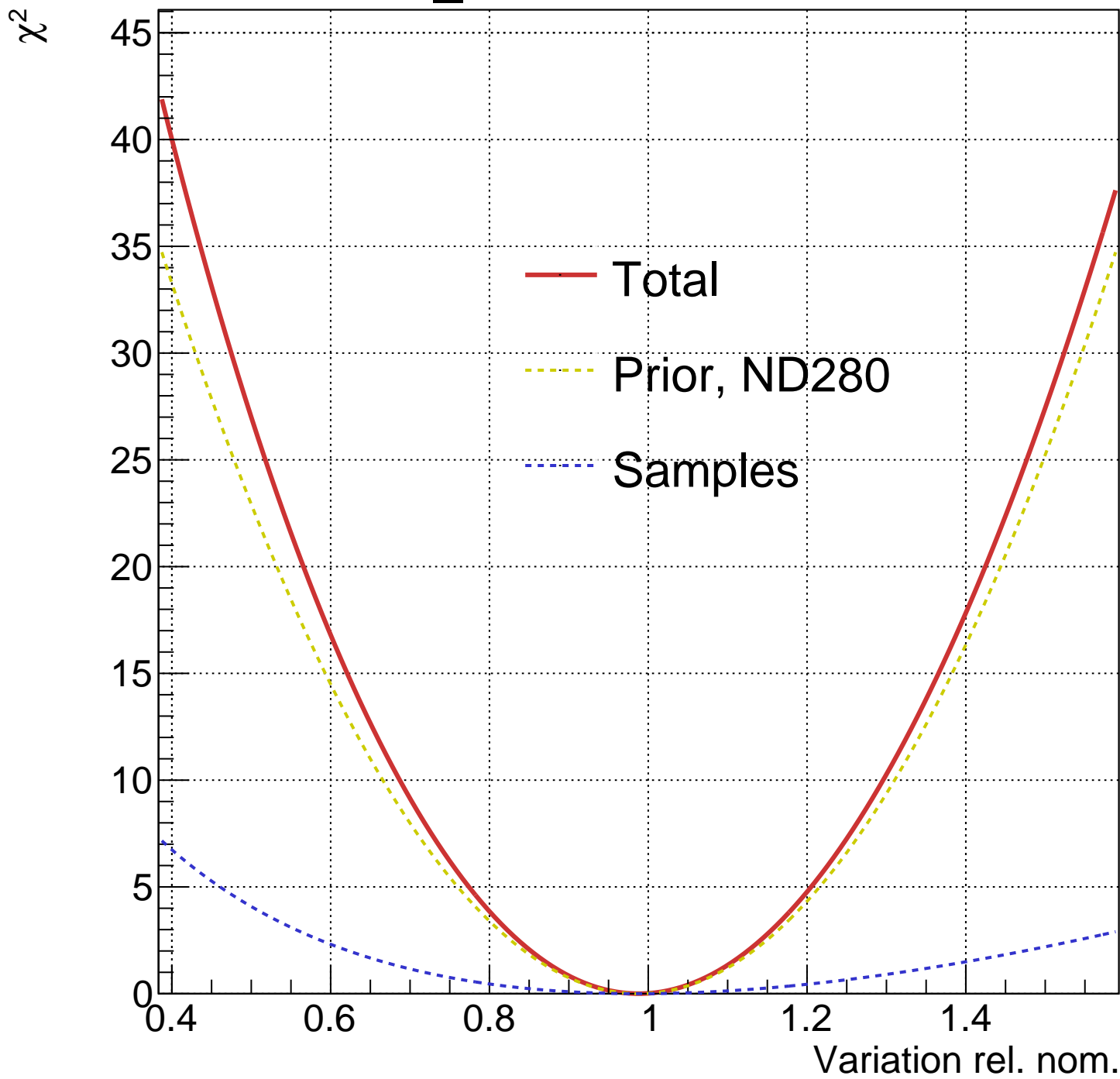


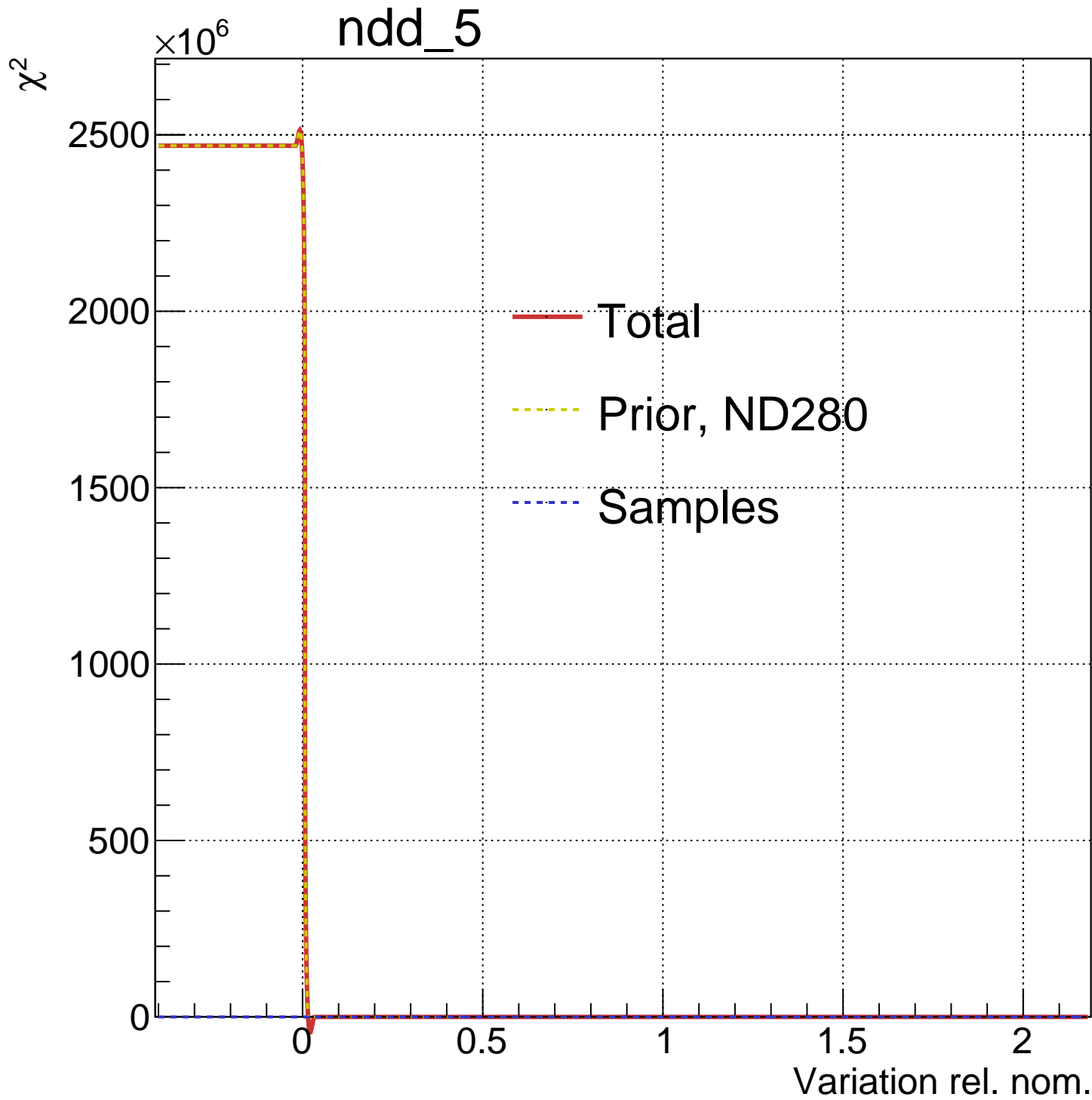






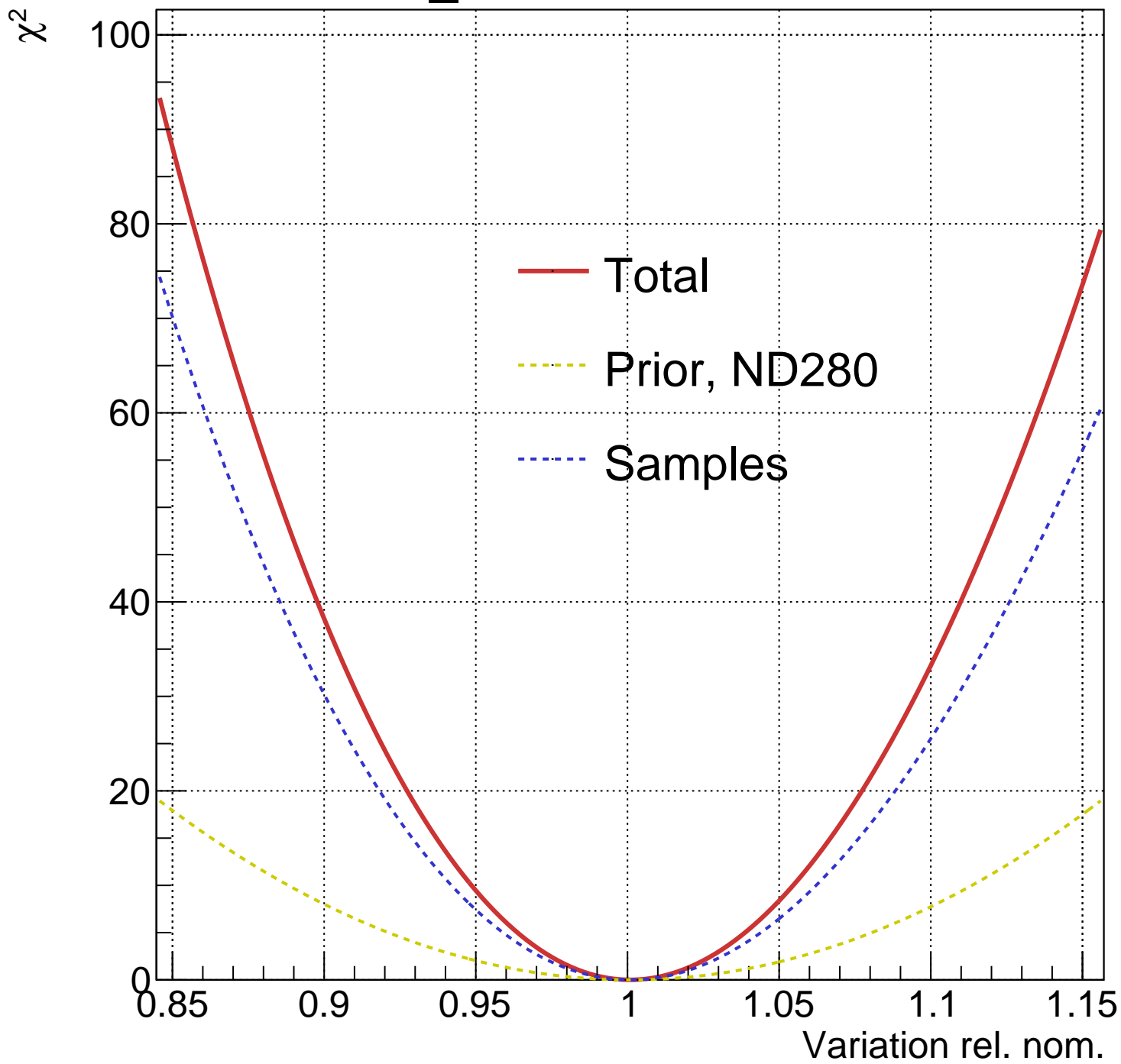
ndd\_4





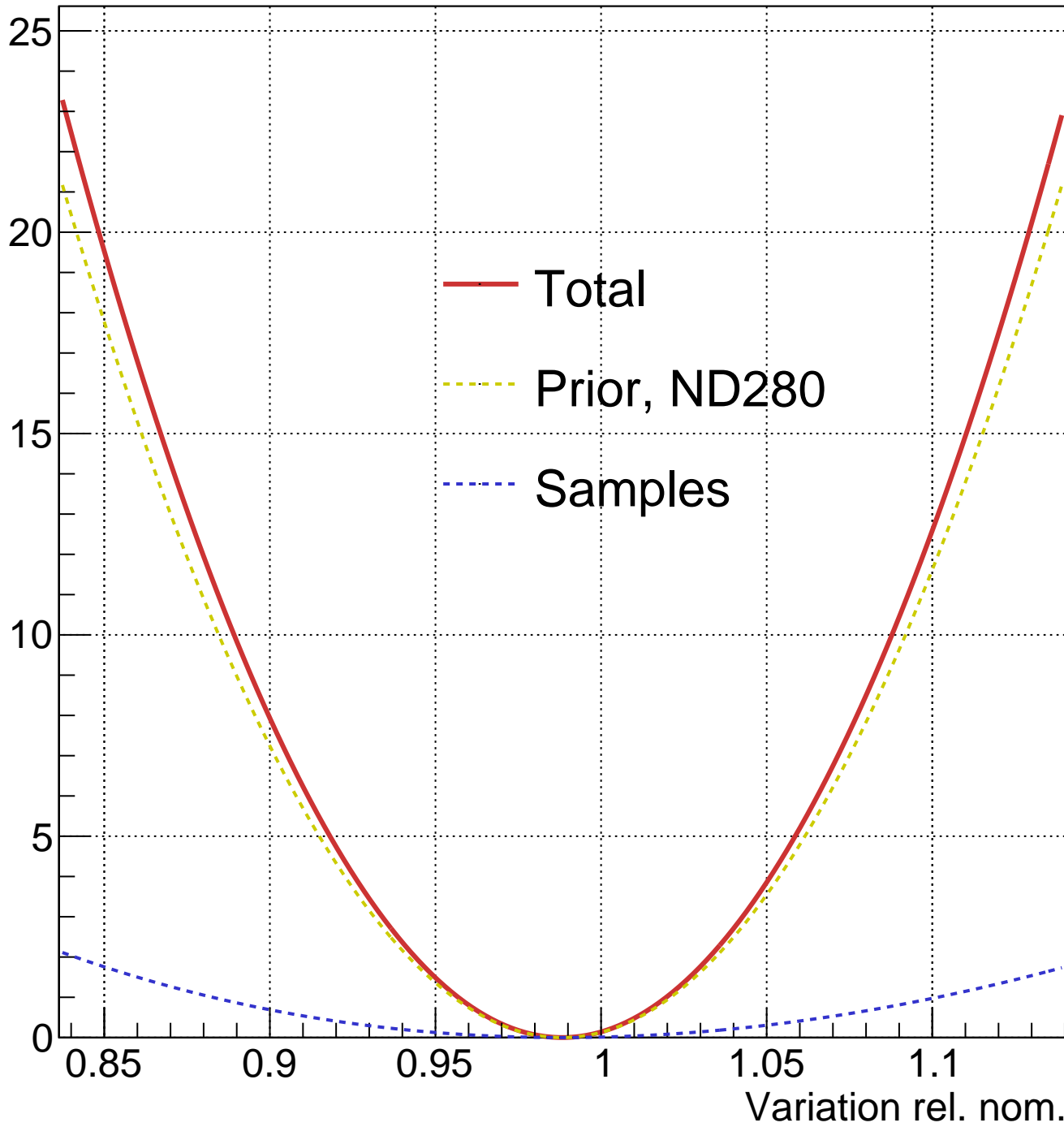


ndd\_6



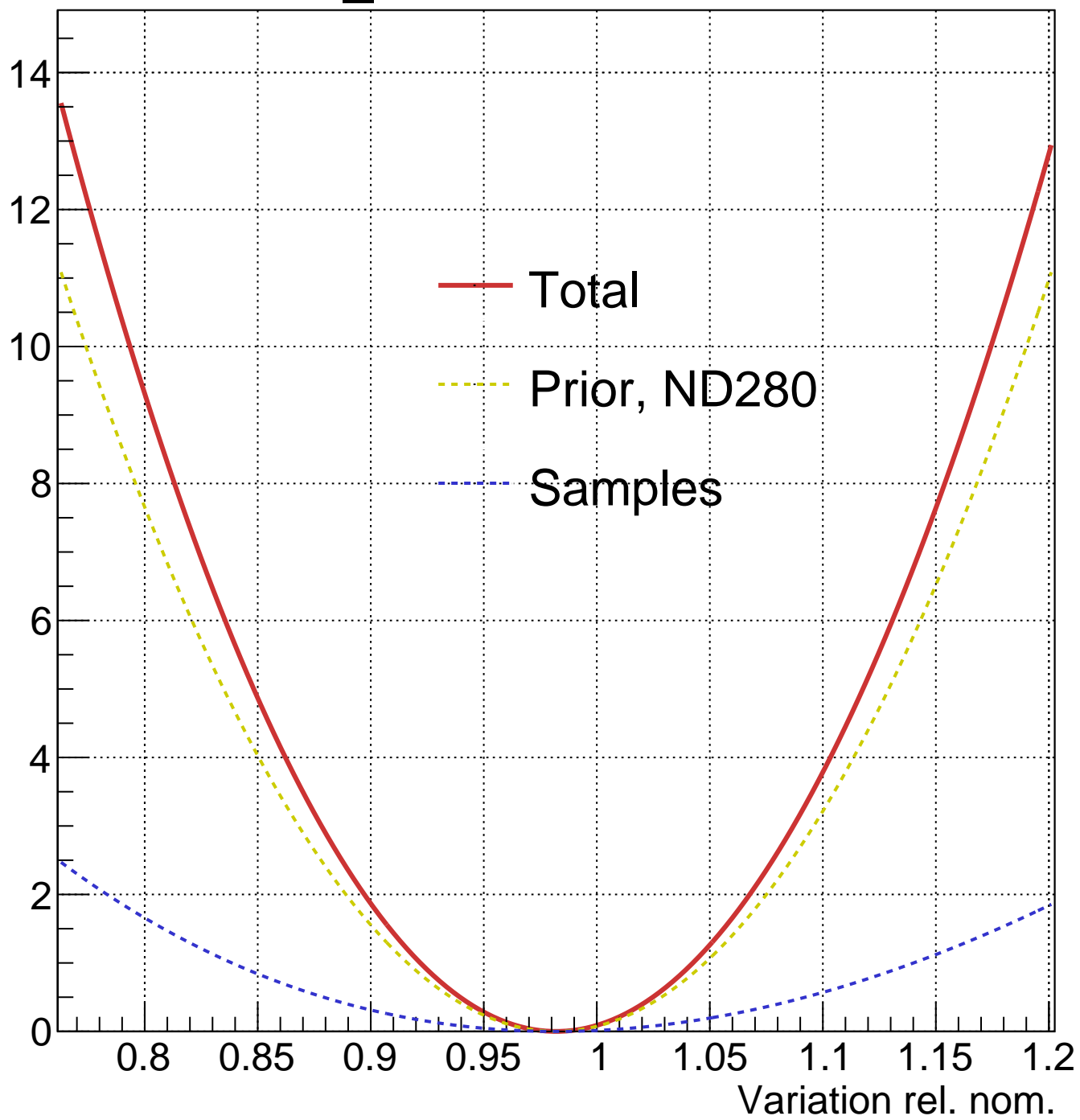
ndd\_7

$\chi^2$

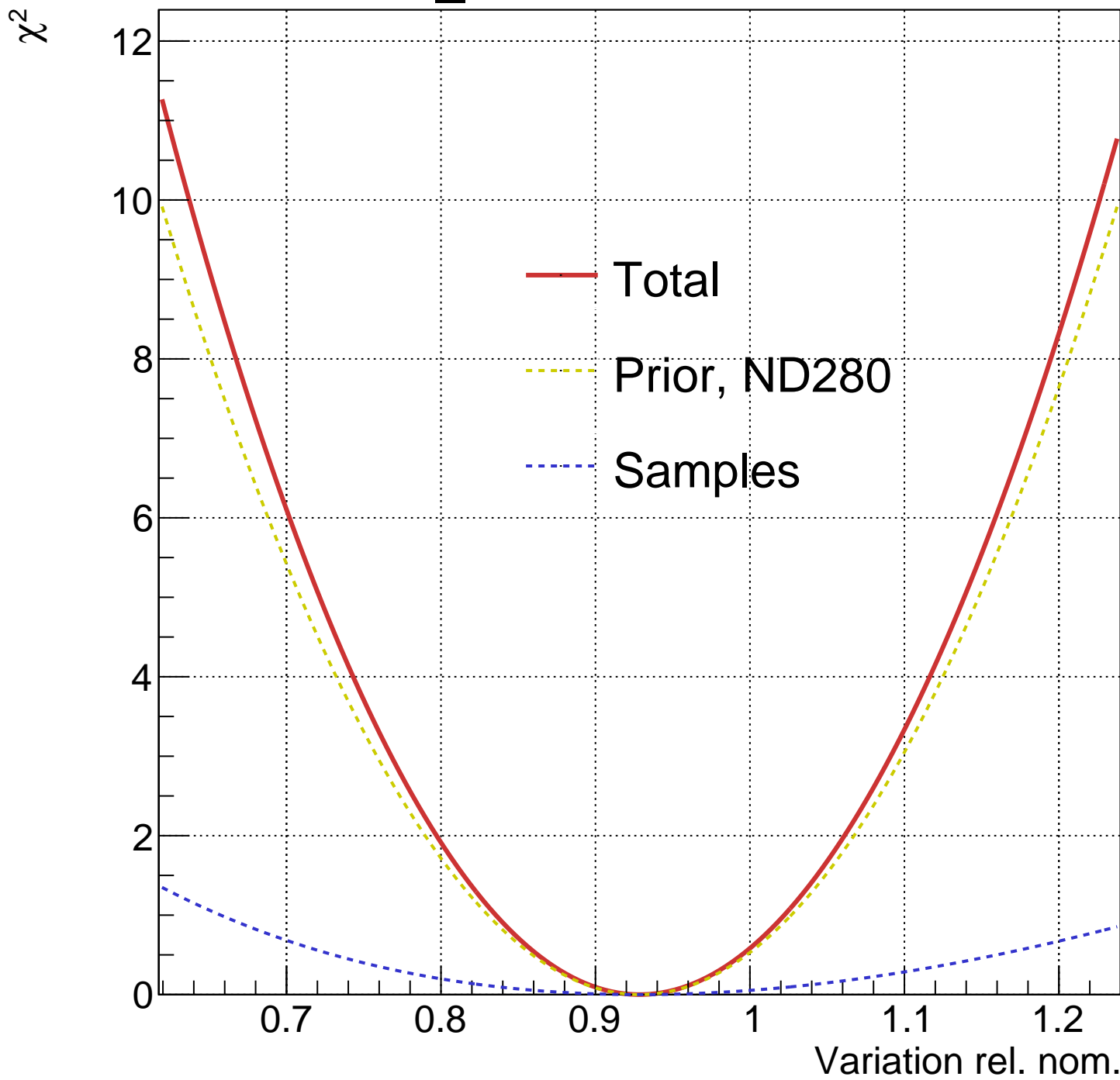


ndd\_8

$\chi^2$

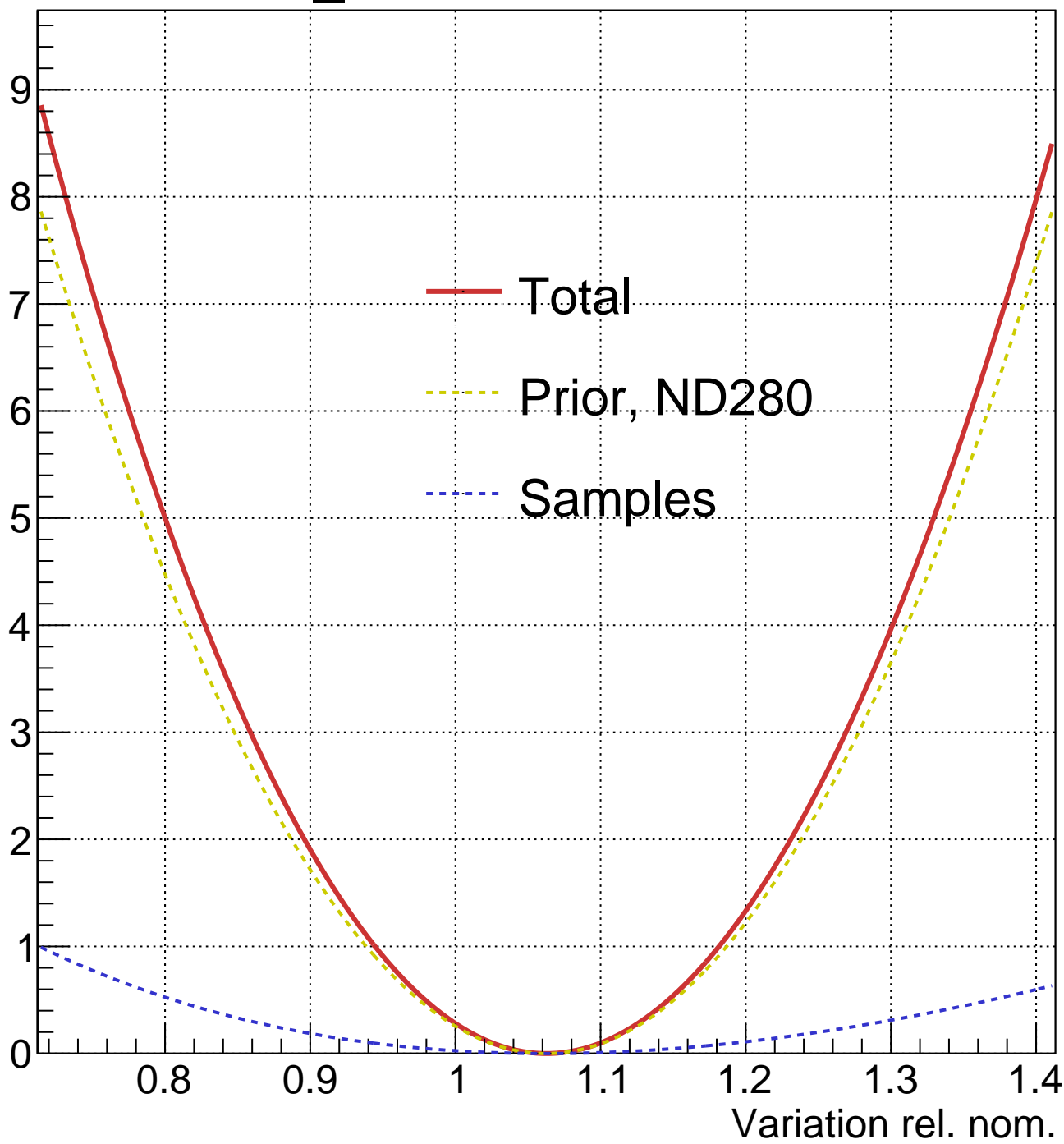


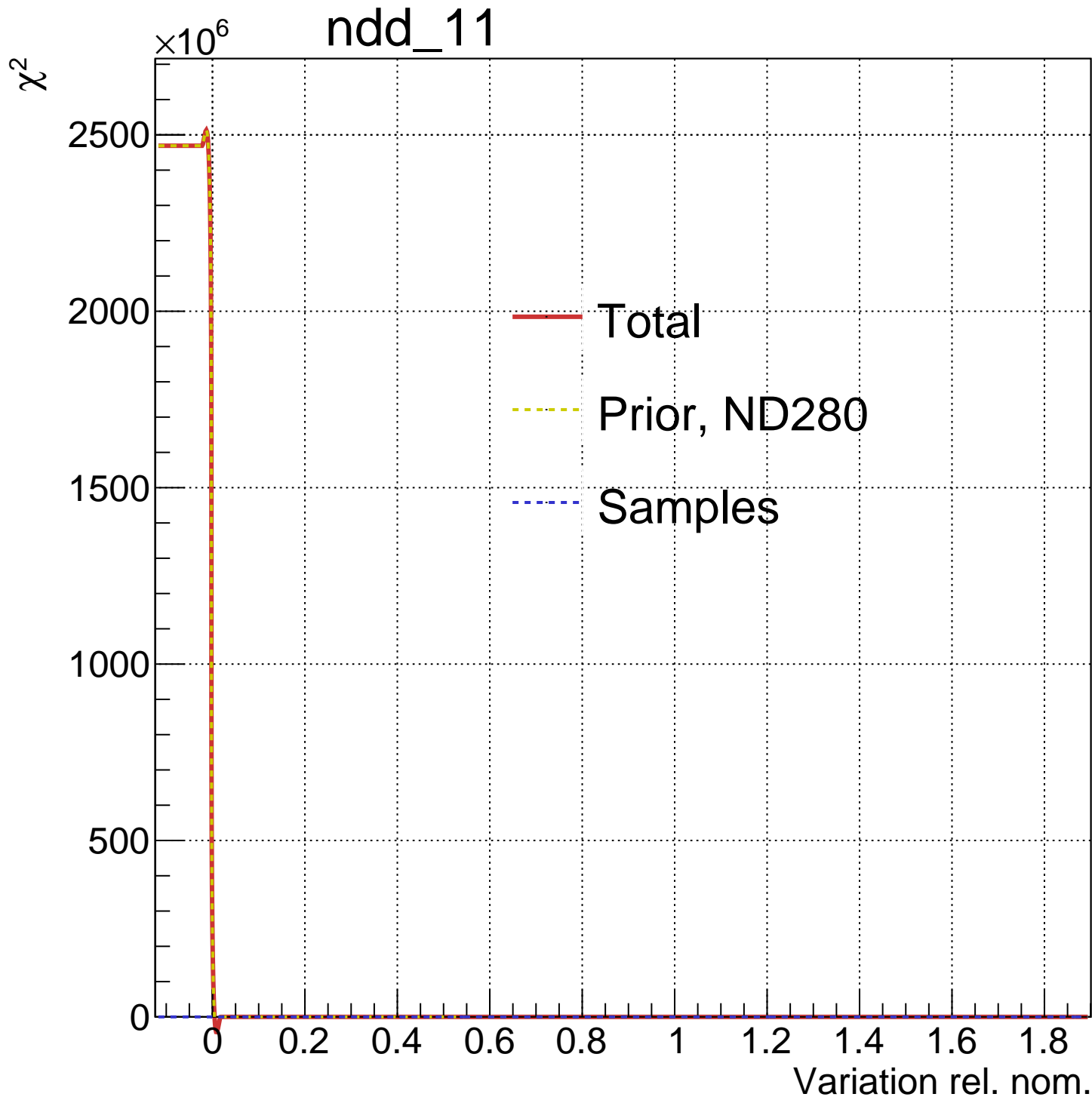
ndd\_9



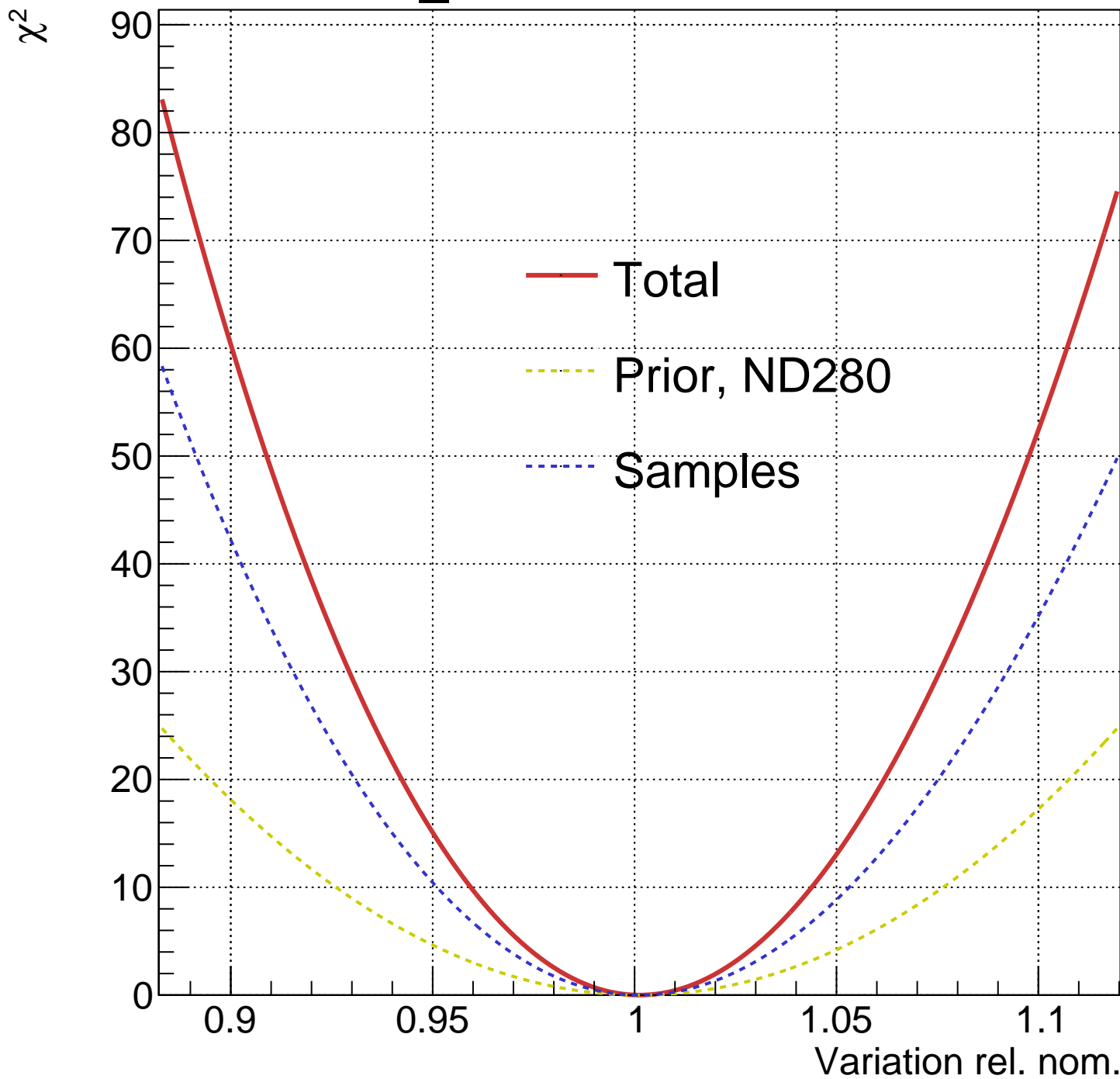
ndd\_10

$\chi^2$



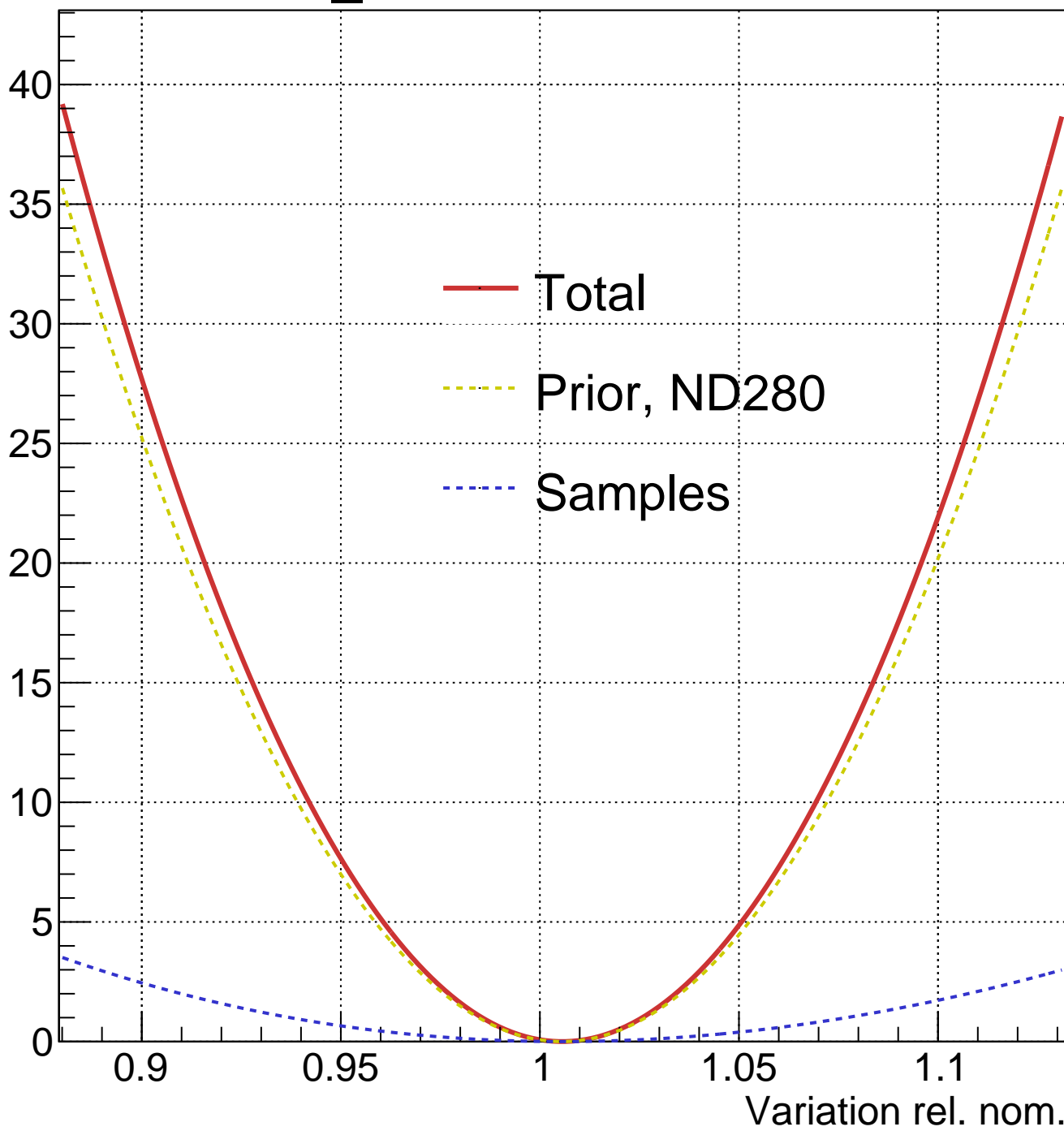


ndd\_12



ndd\_13

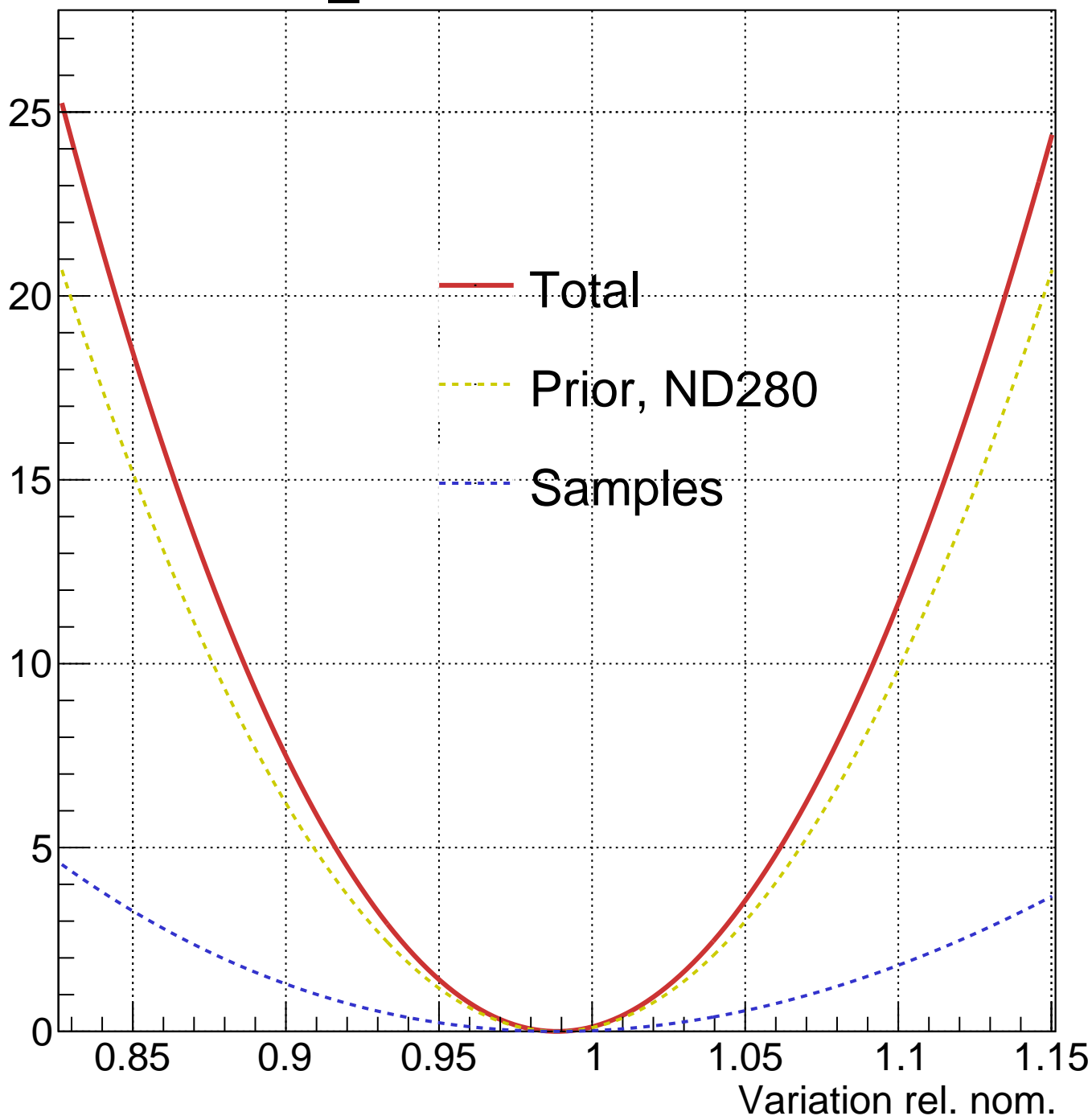
$\chi^2$





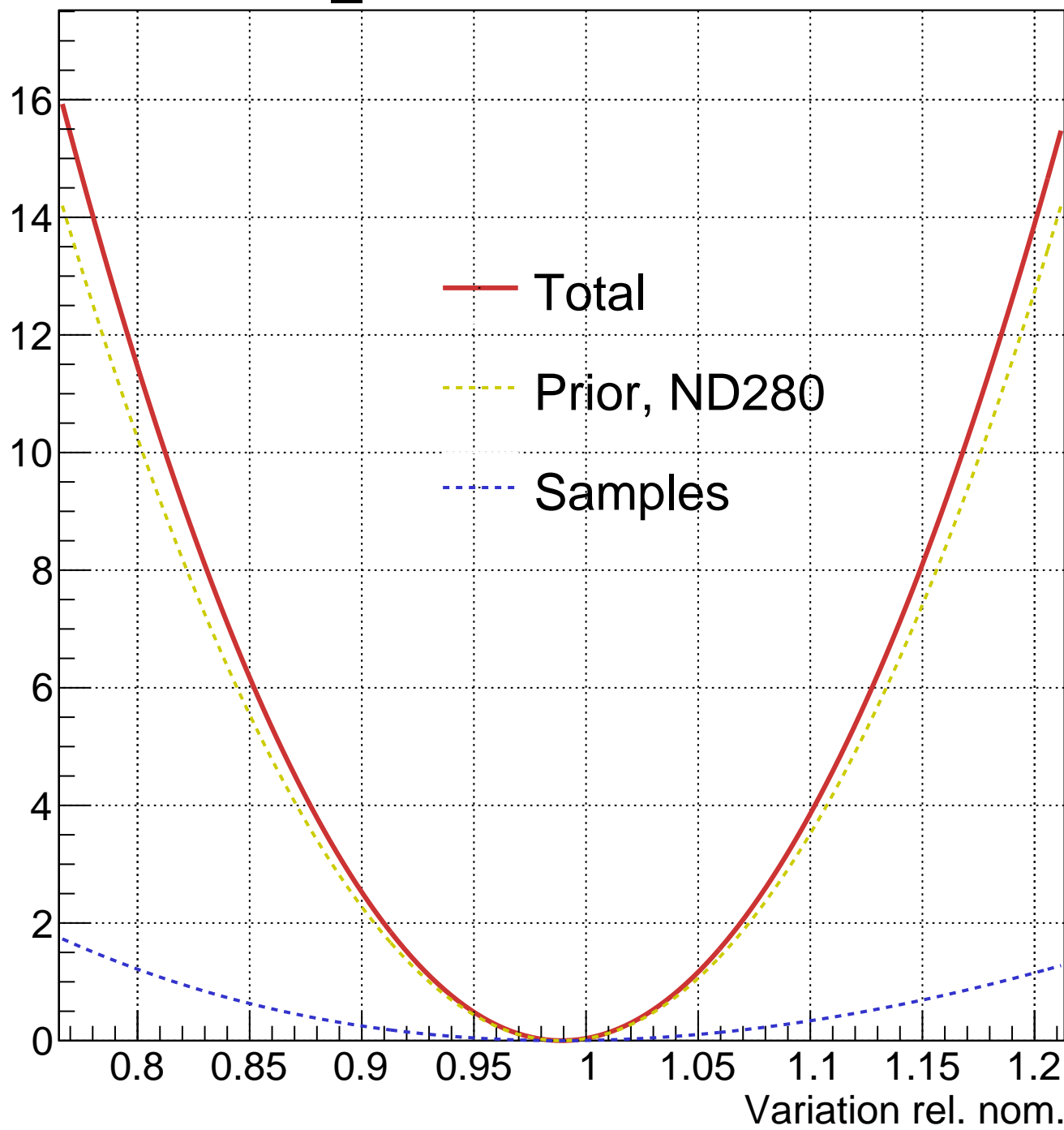
ndd\_14

$\chi^2$



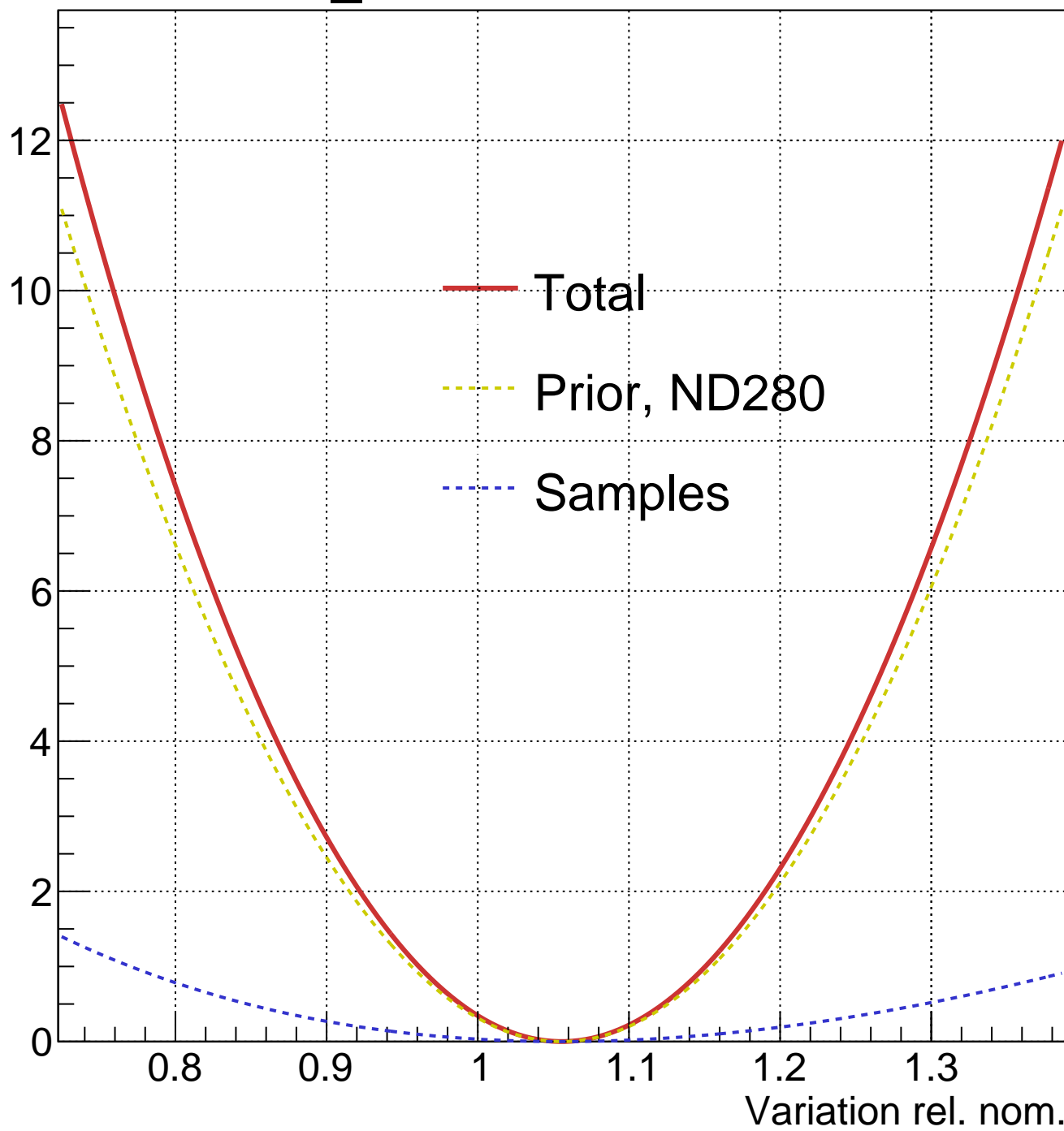
ndd\_15

$\chi^2$

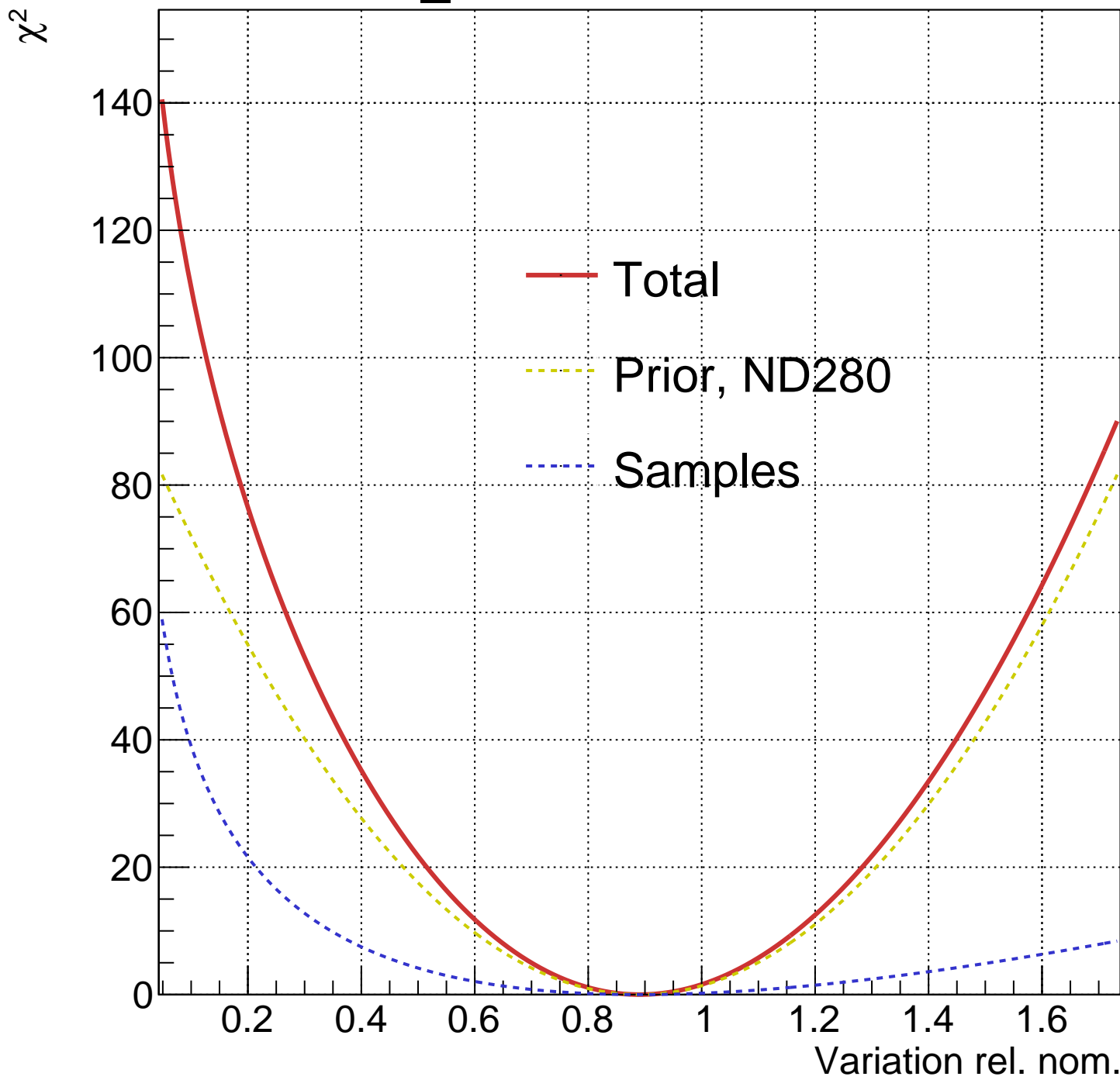


ndd\_16

$\chi^2$

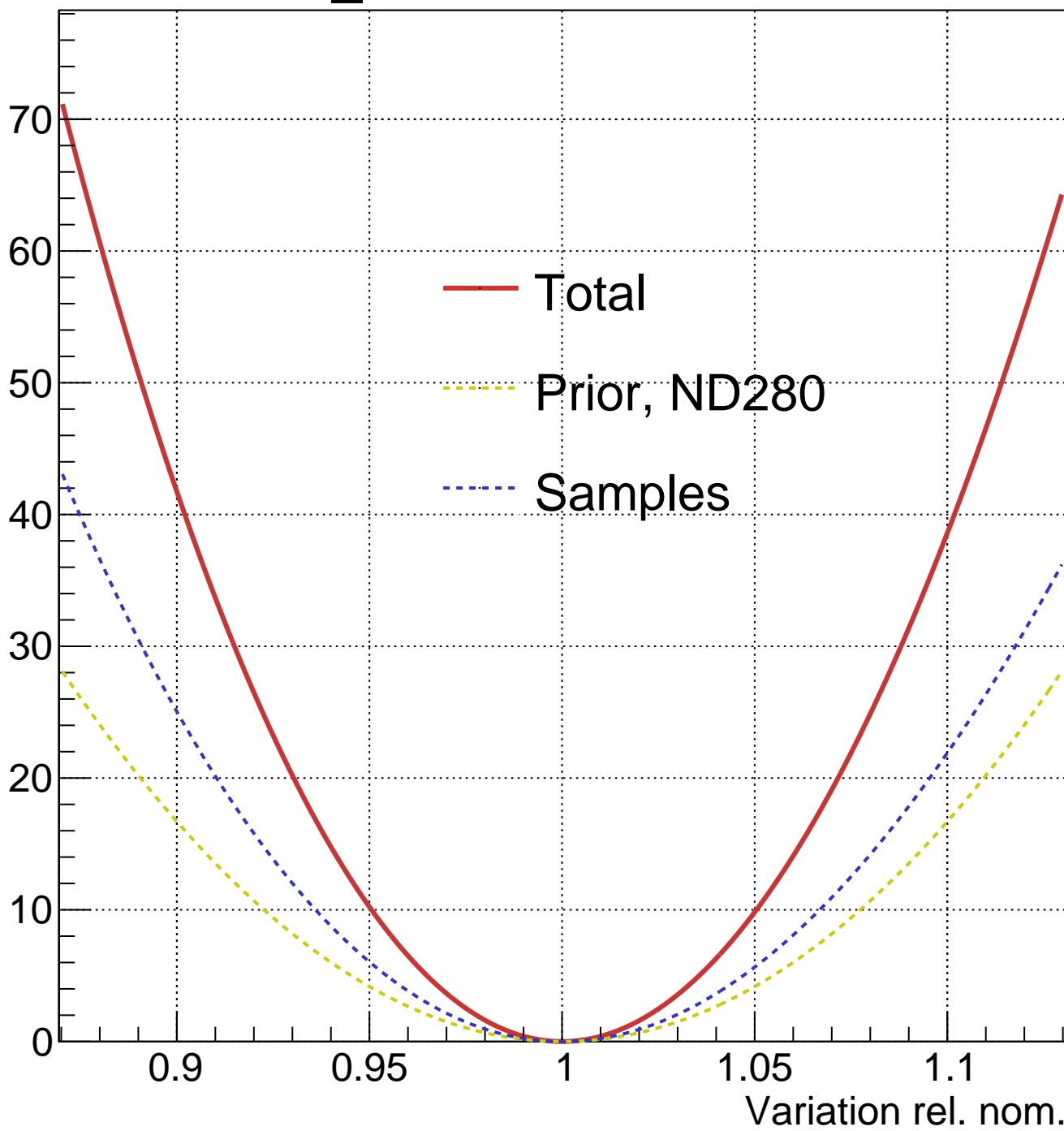


ndd\_17

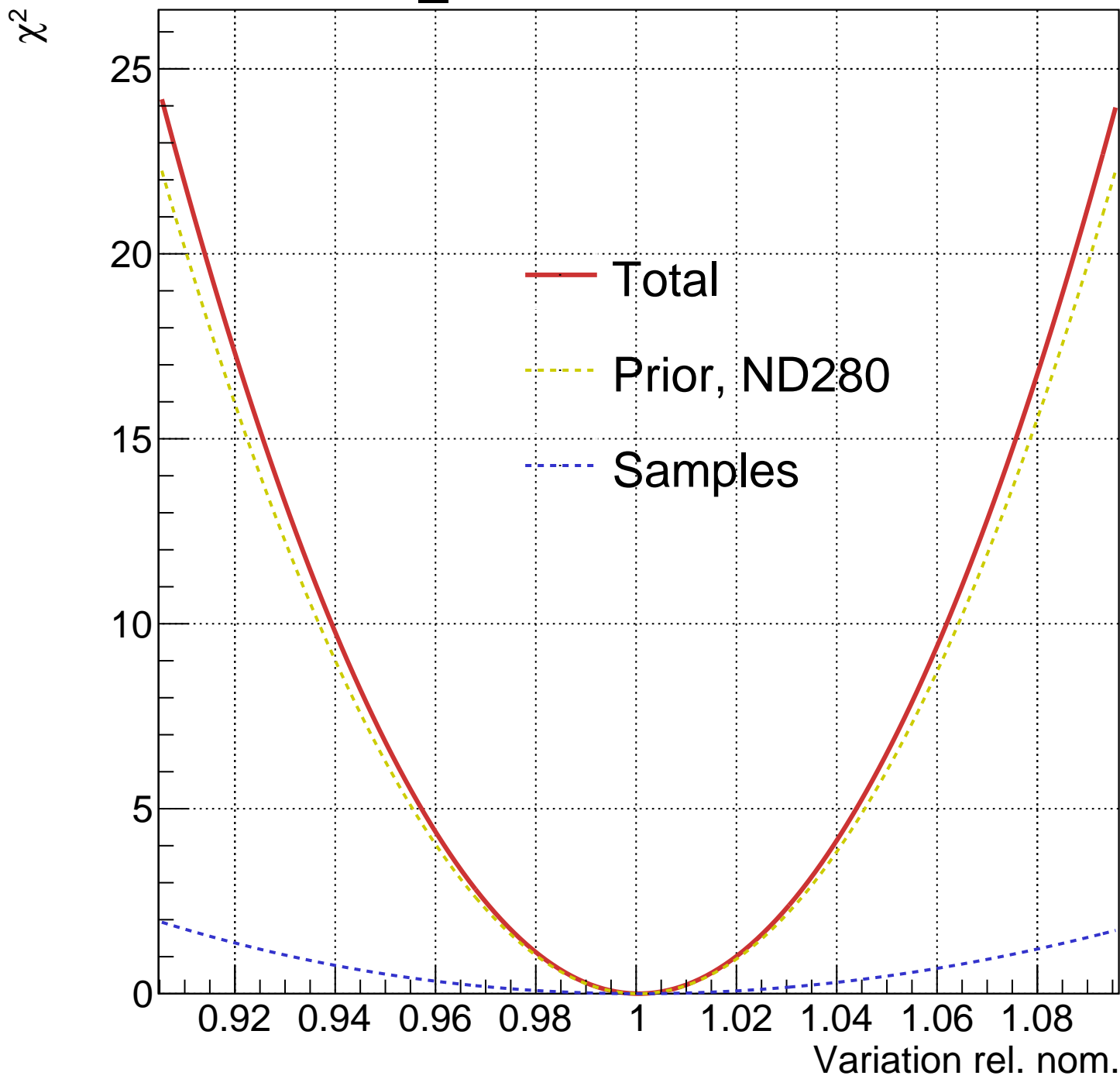


ndd\_18

$\chi^2$

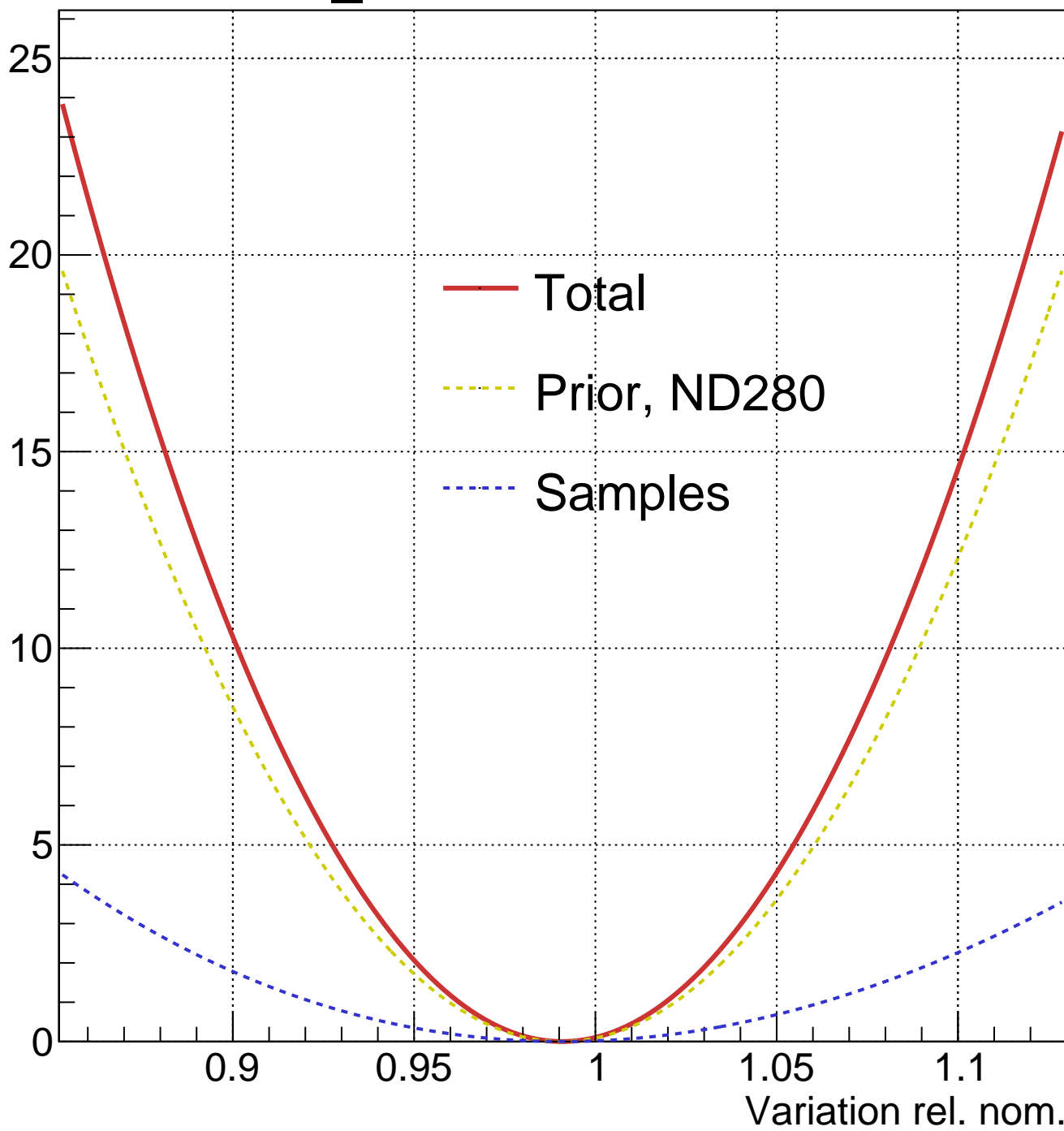


ndd\_19

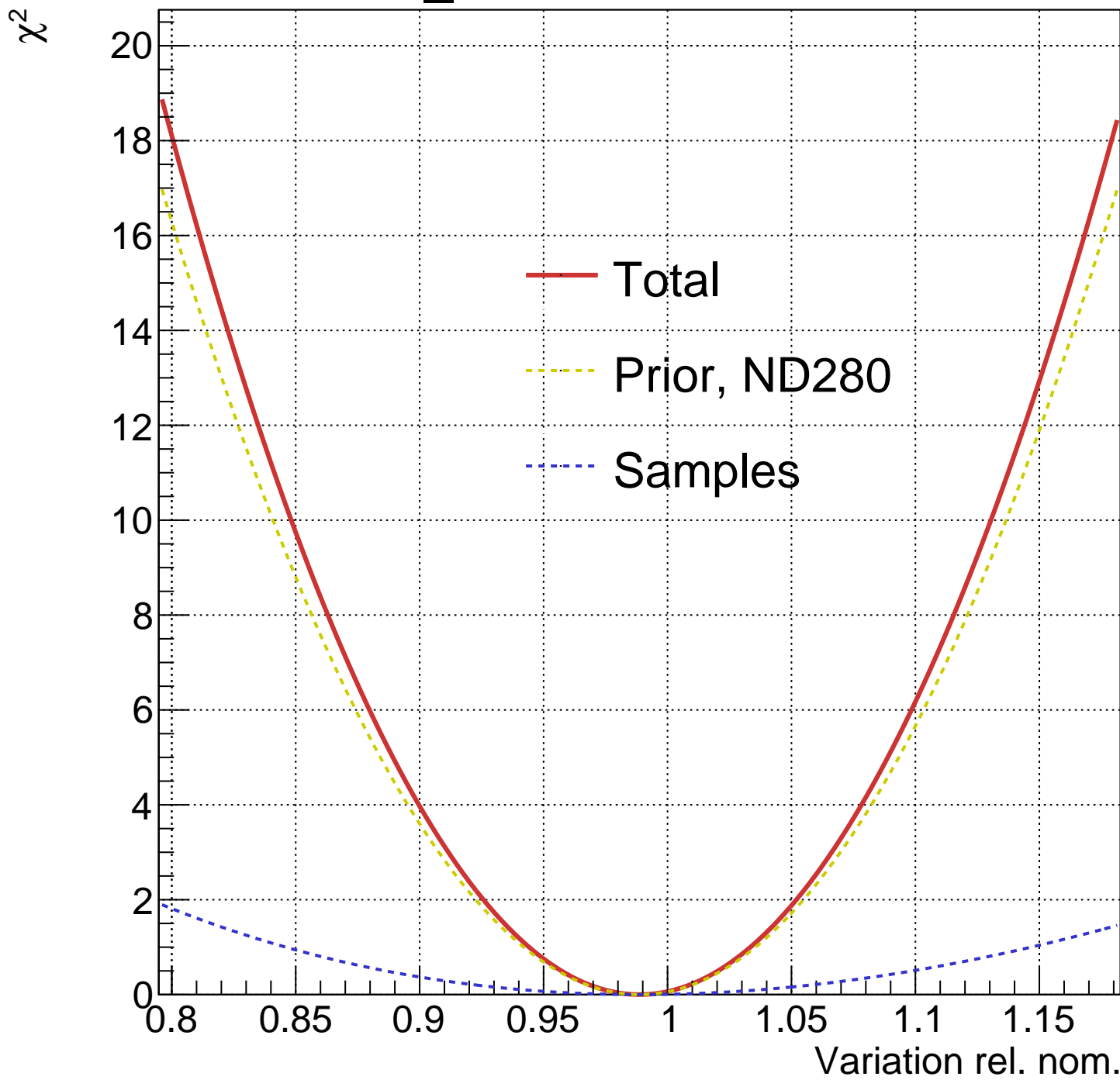


ndd\_20

$\chi^2$



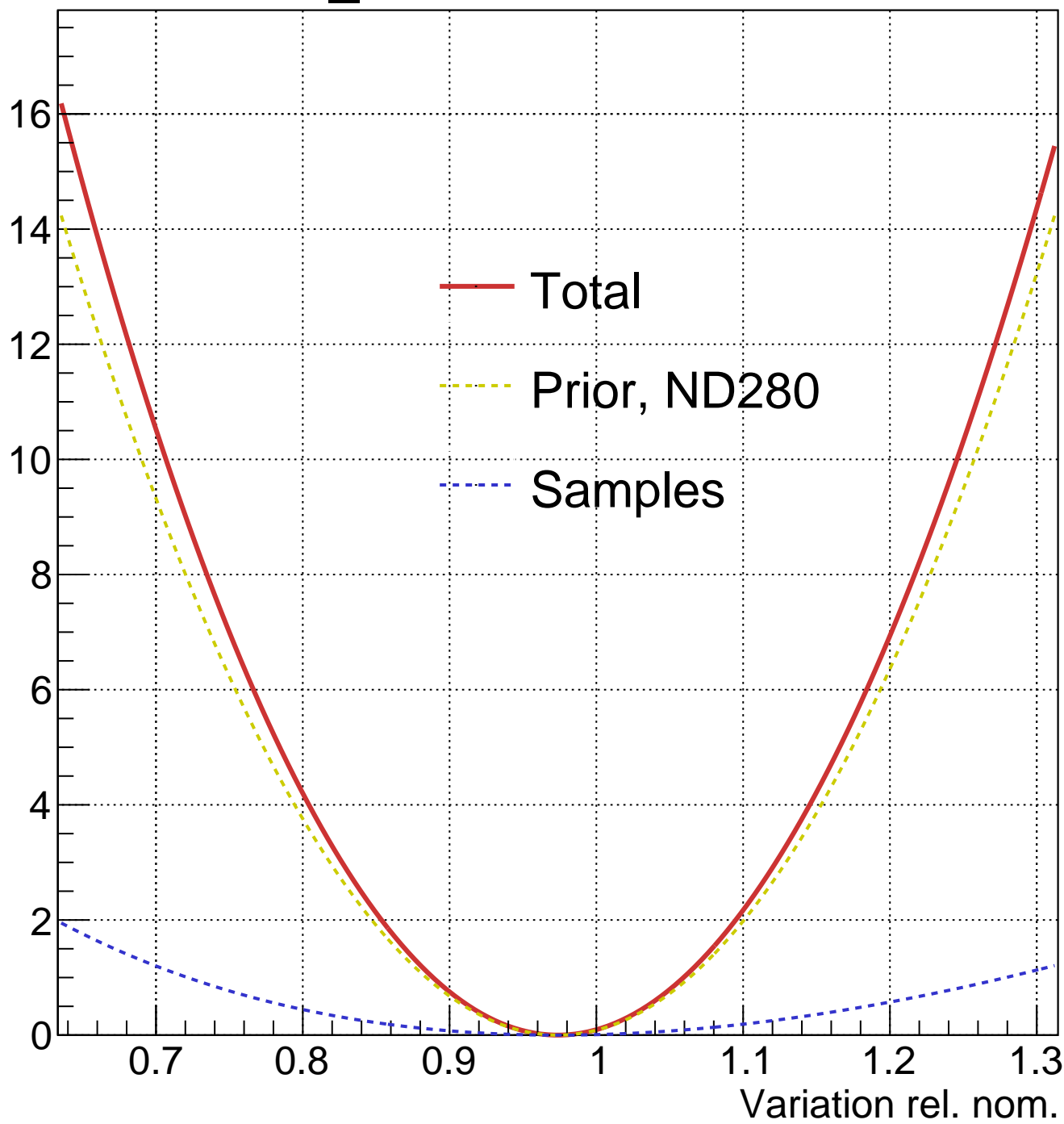
ndd\_21





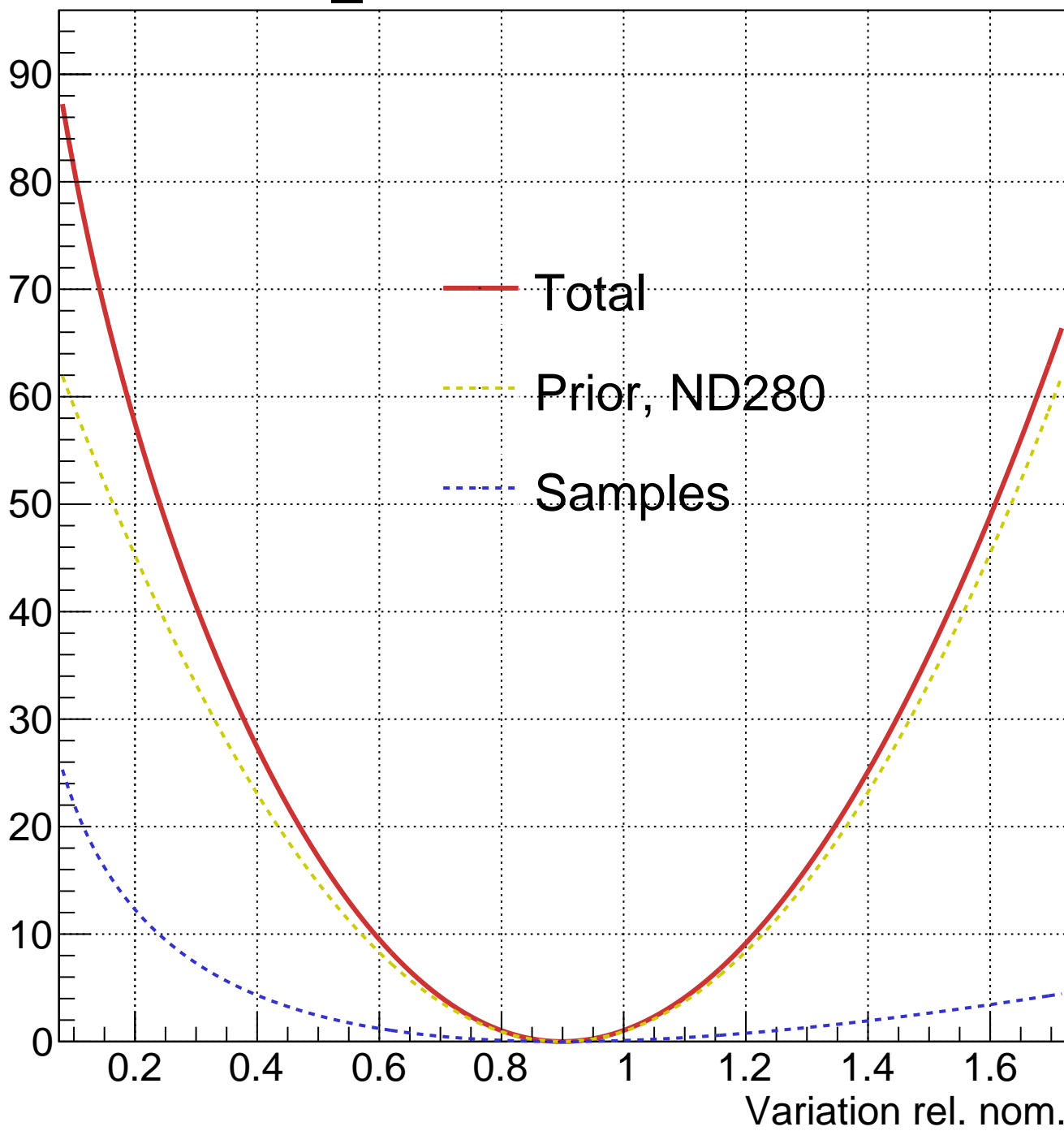
ndd\_22

$\chi^2$

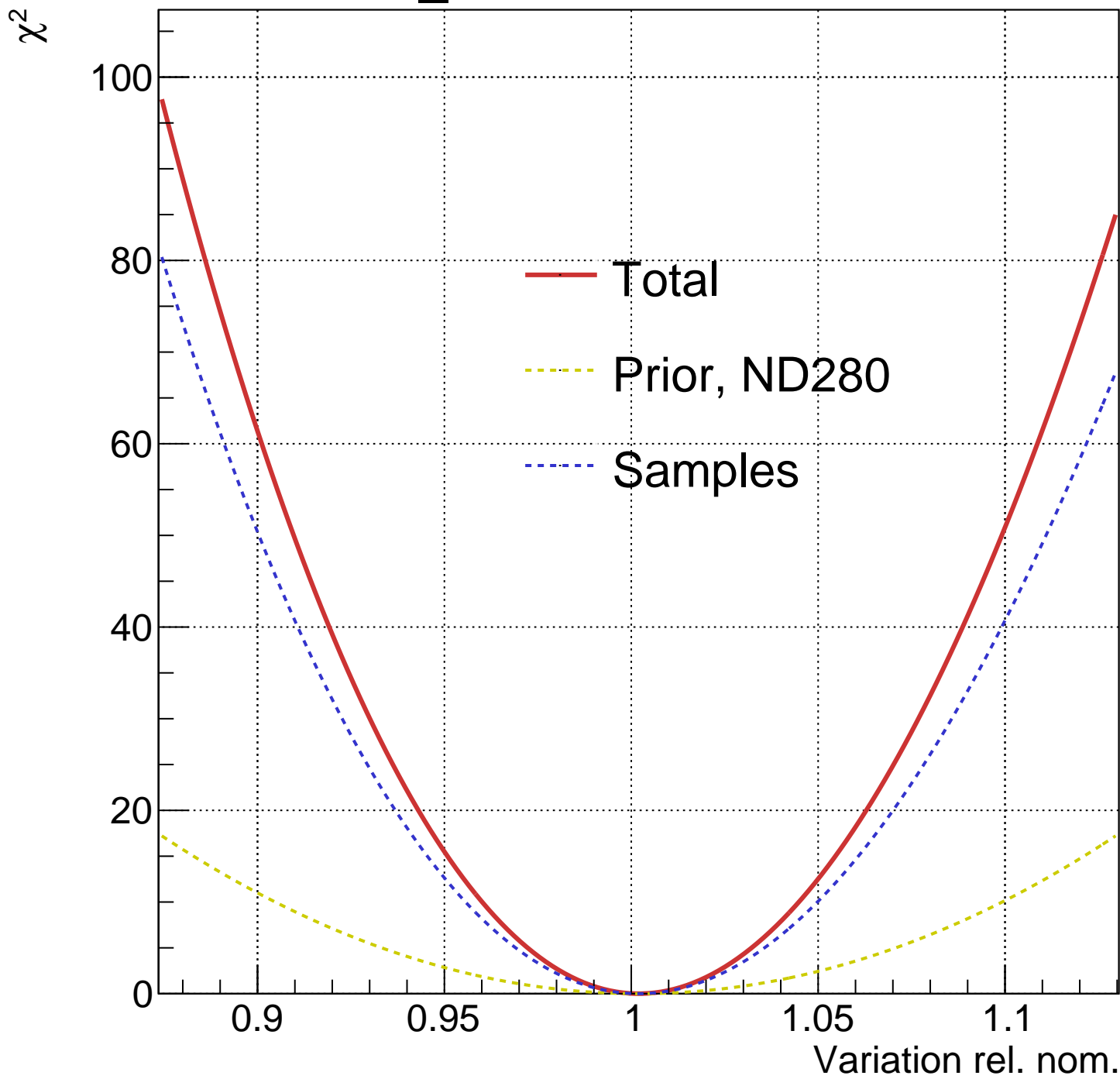


ndd\_23

$\chi^2$

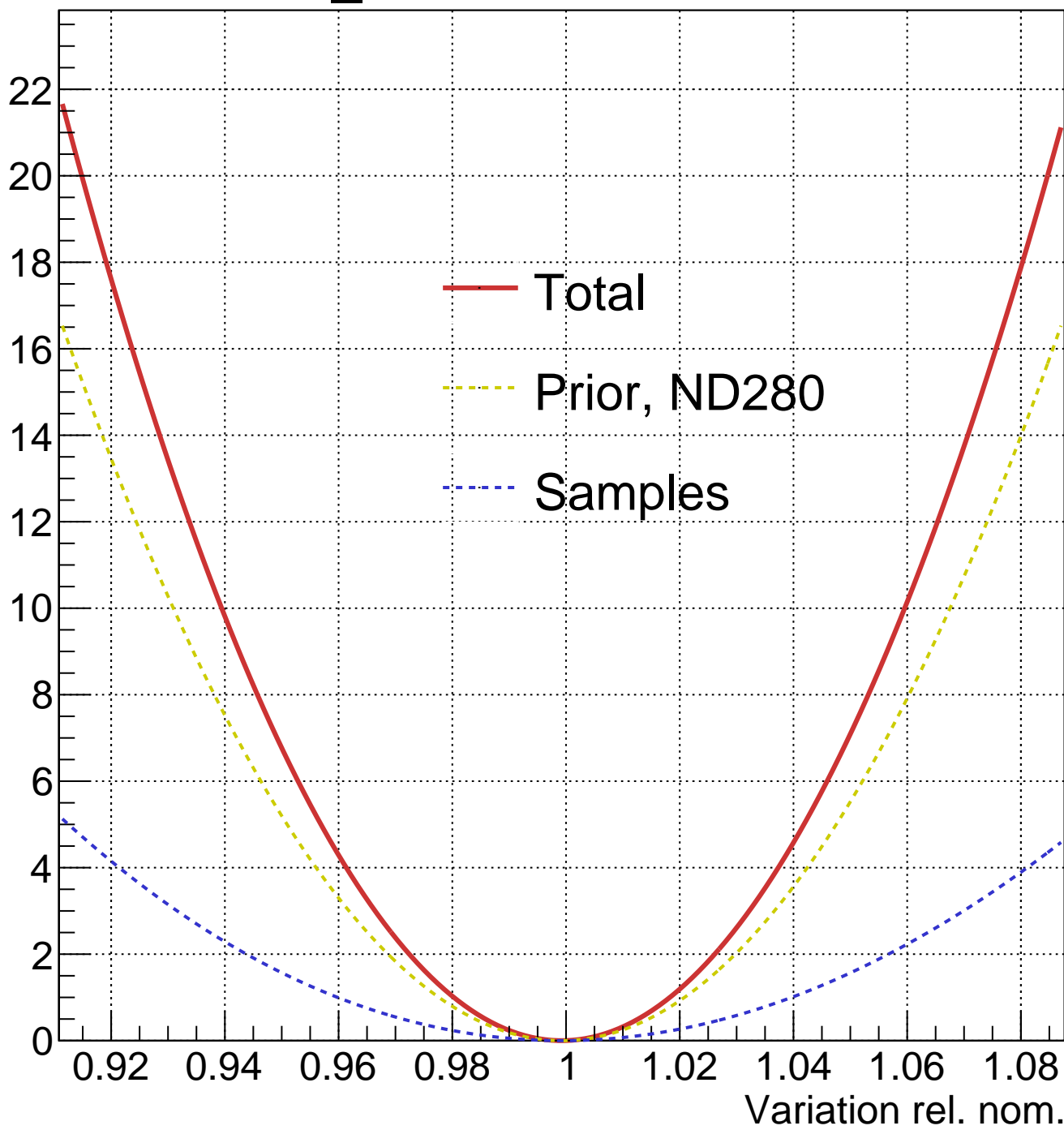


ndd\_24



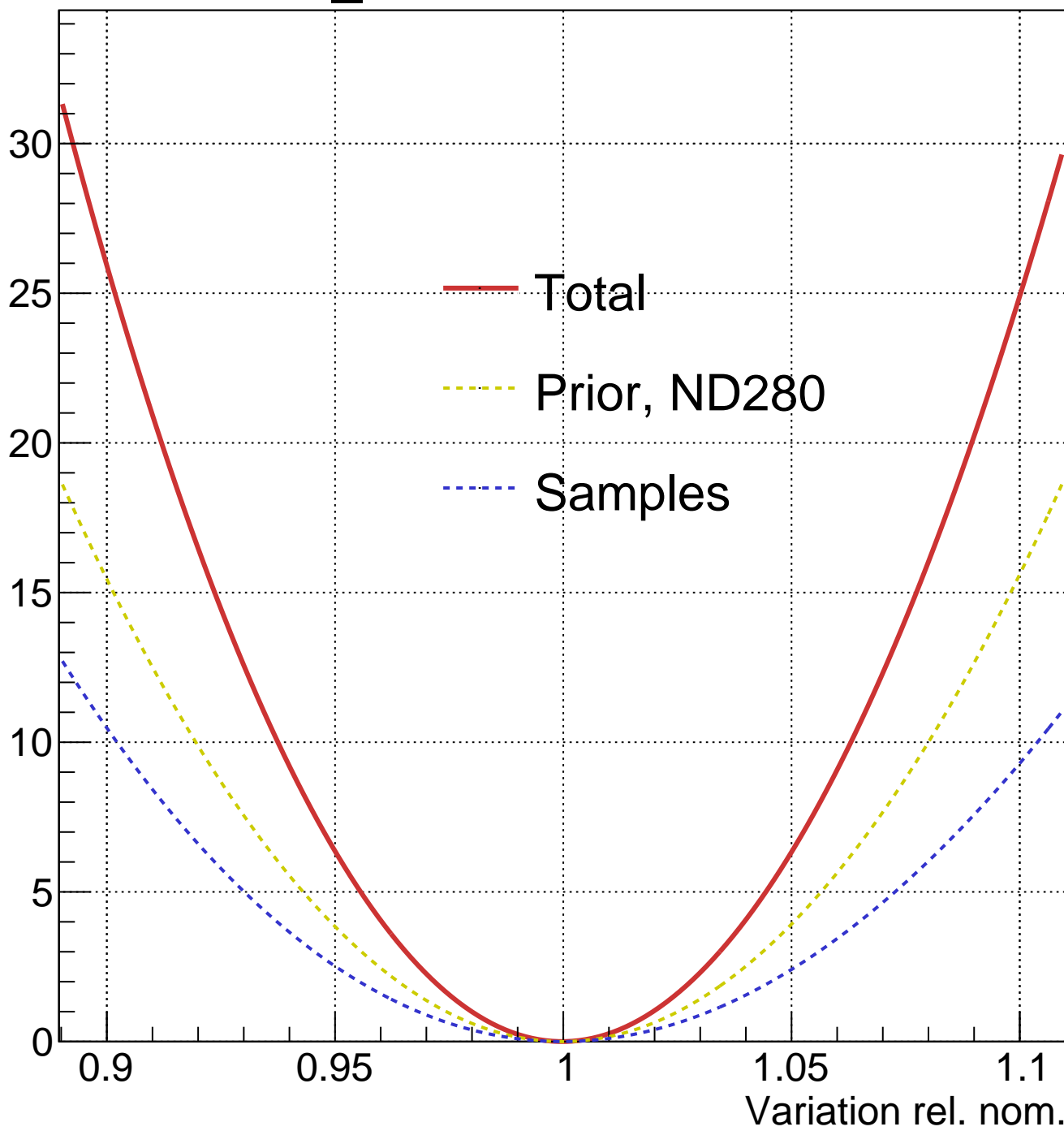
ndd\_25

$\chi^2$

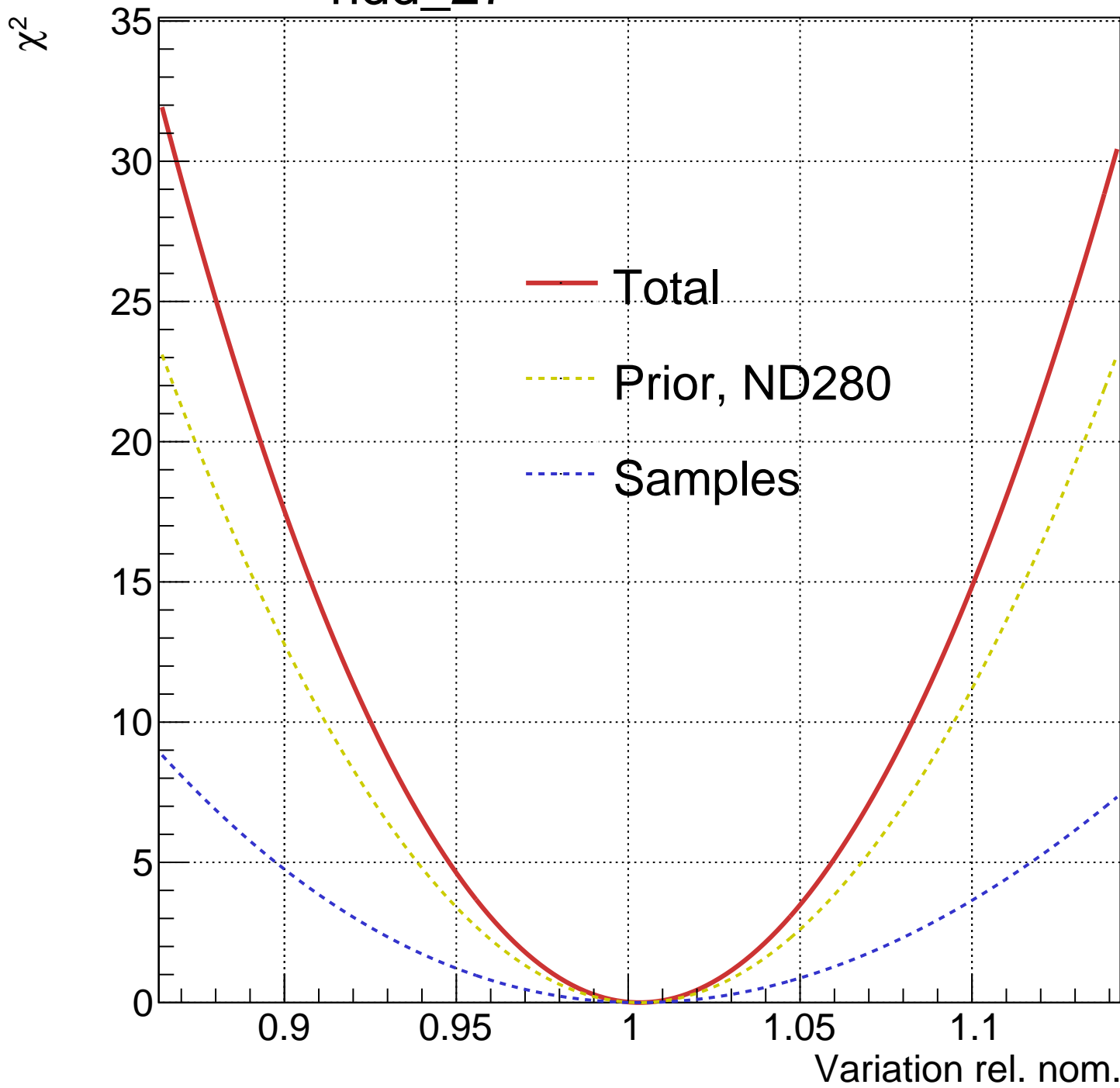


ndd\_26

$\chi^2$

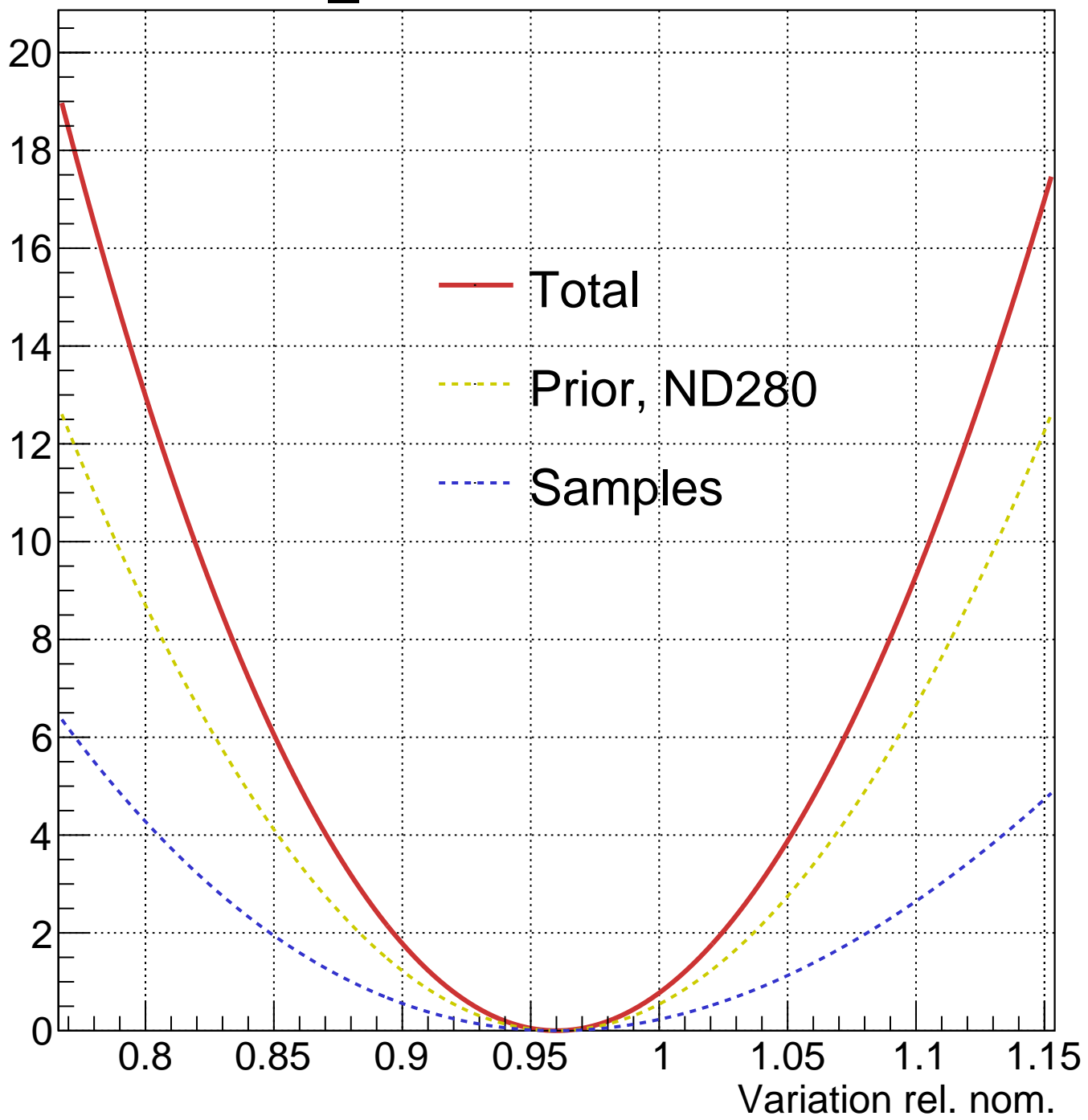


ndd\_27

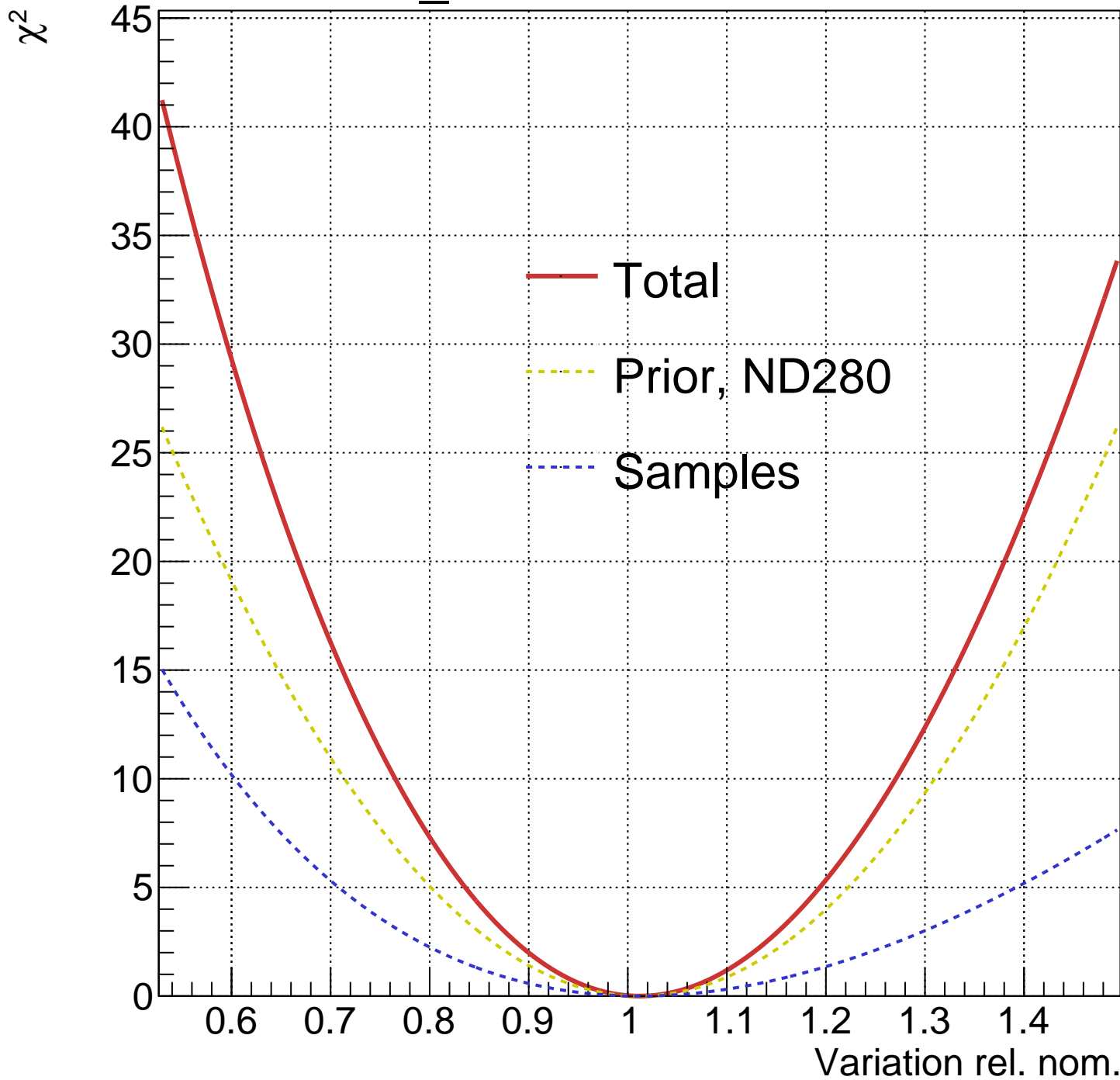


ndd\_28

$\chi^2$



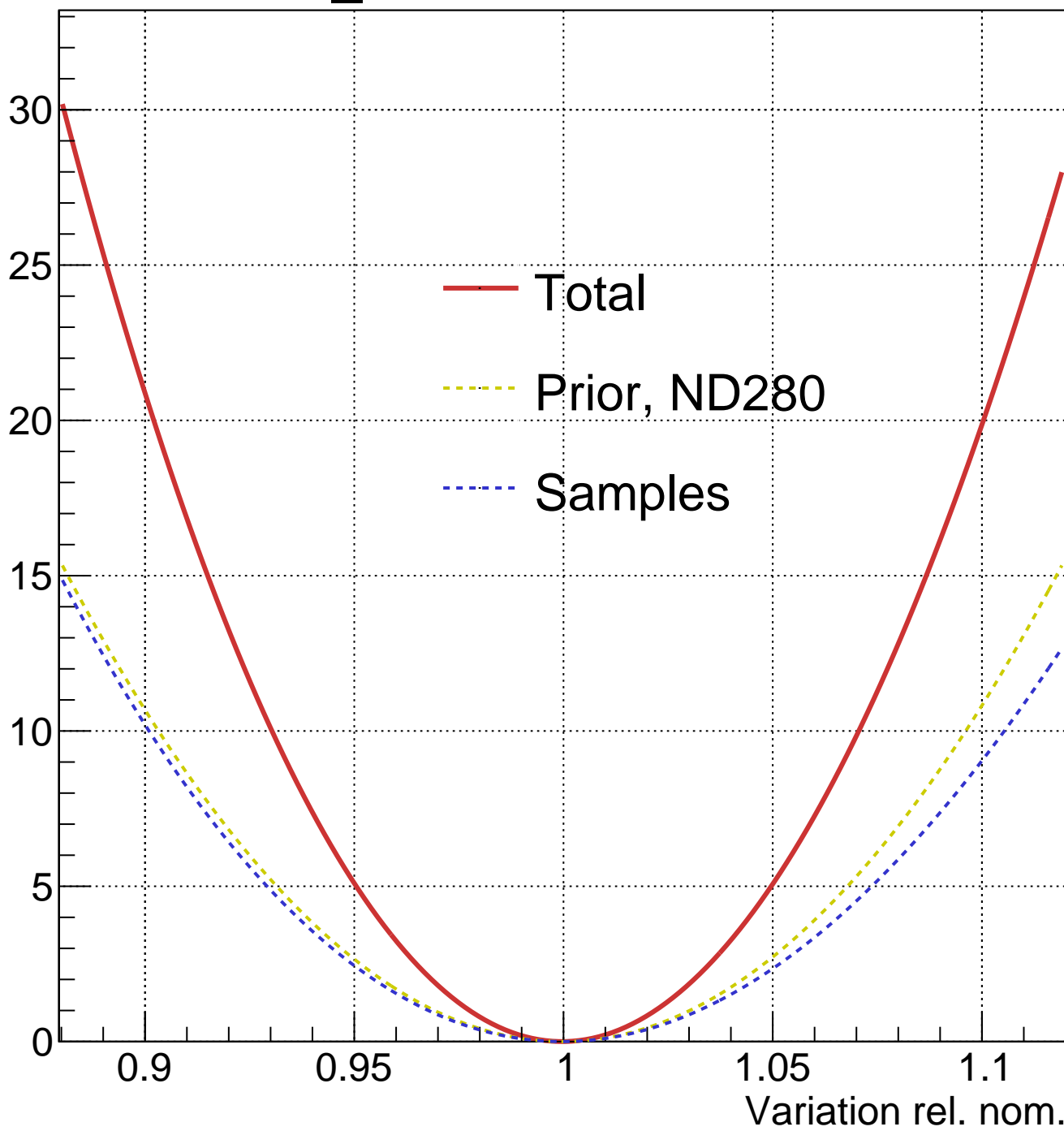
ndd\_29



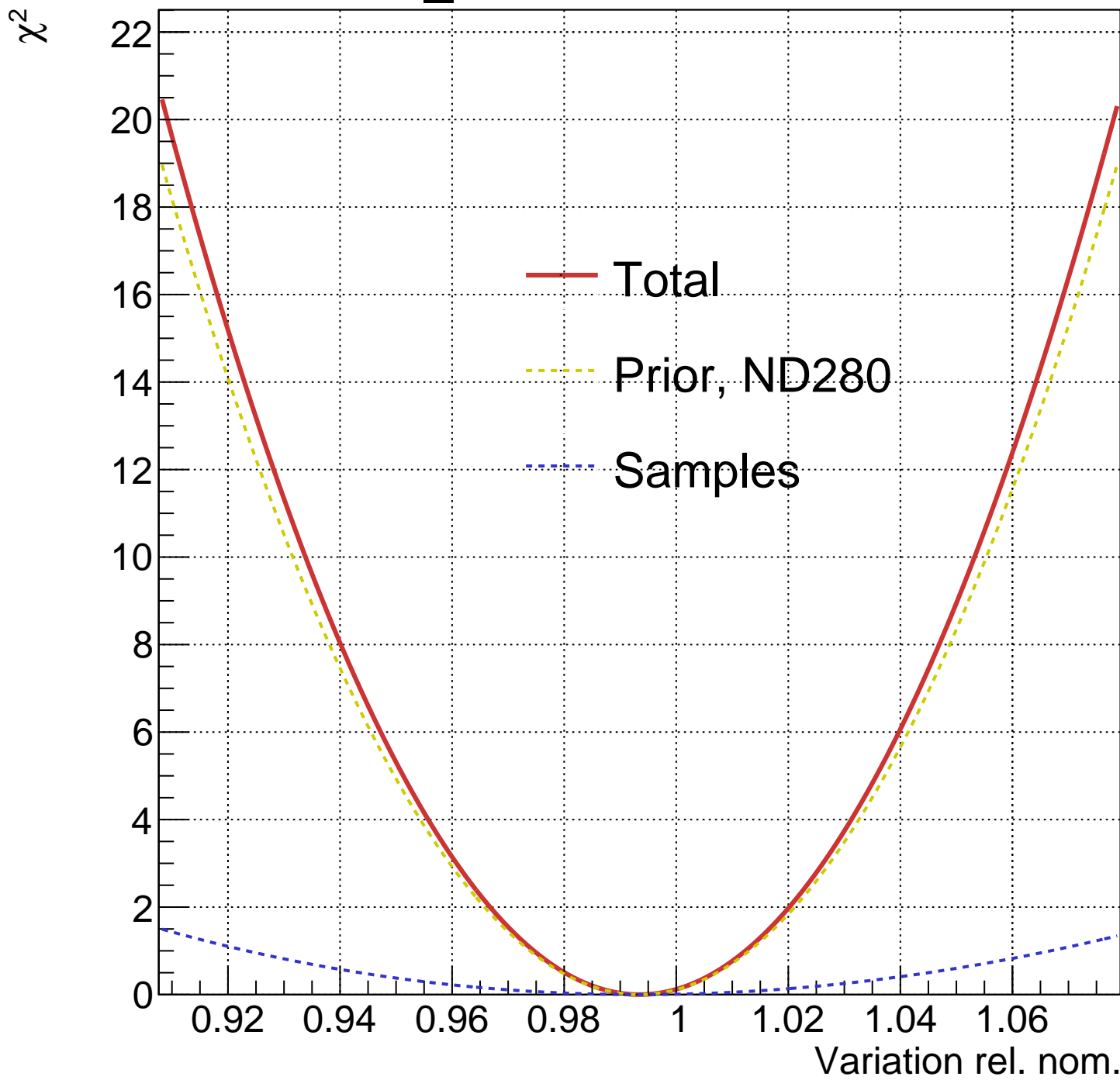


ndd\_30

$\chi^2$

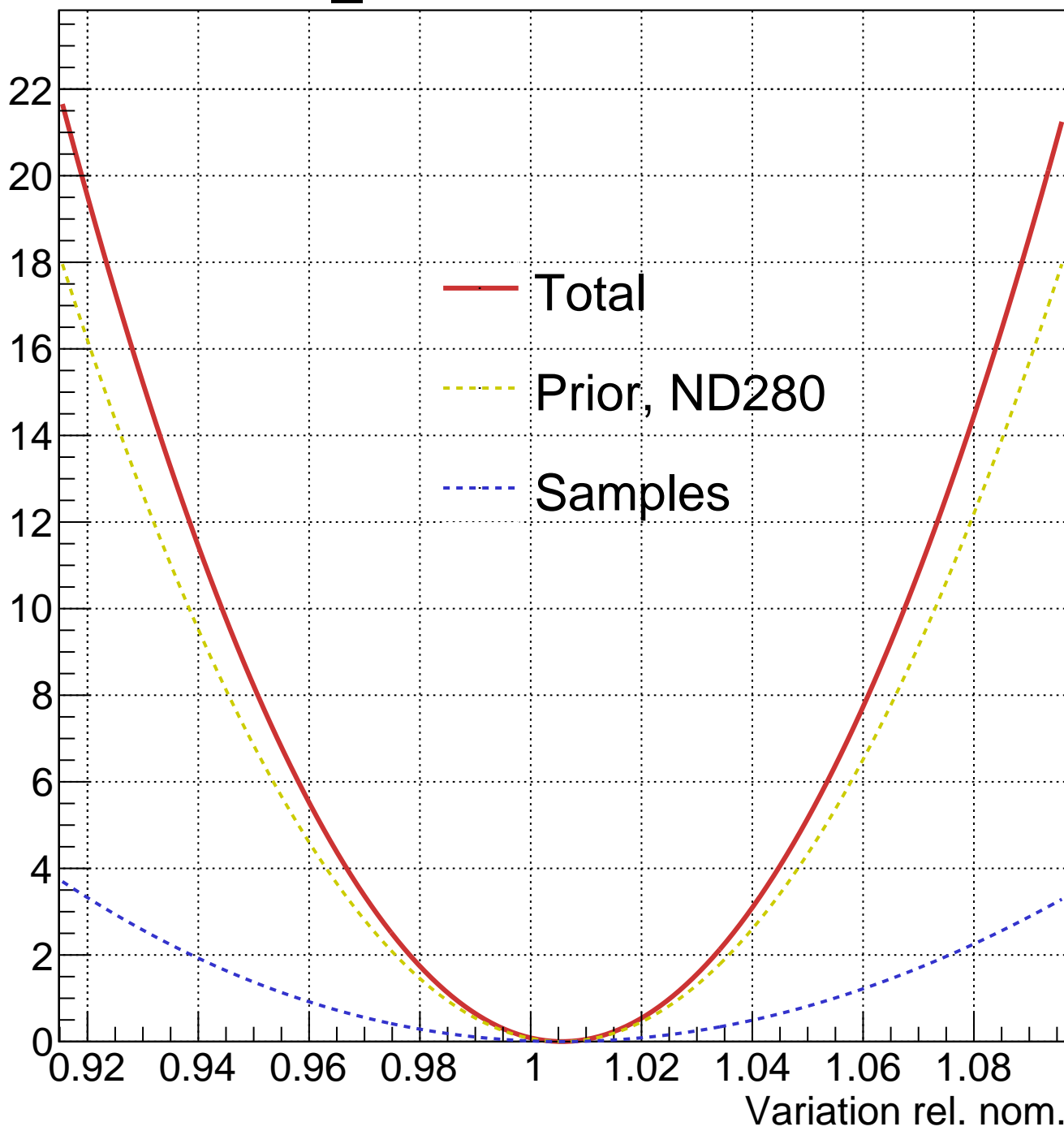


ndd\_31



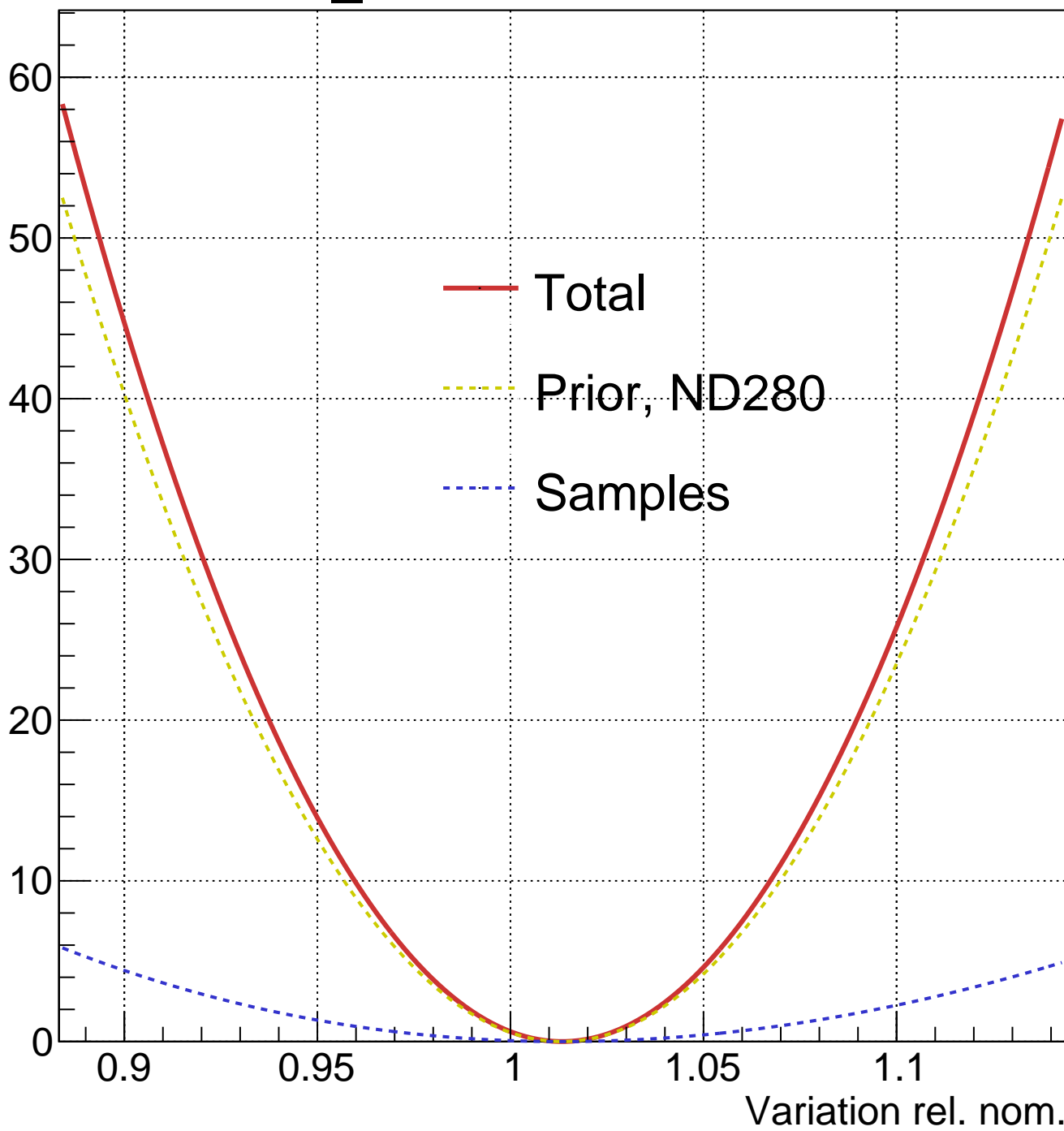
ndd\_32

$\chi^2$



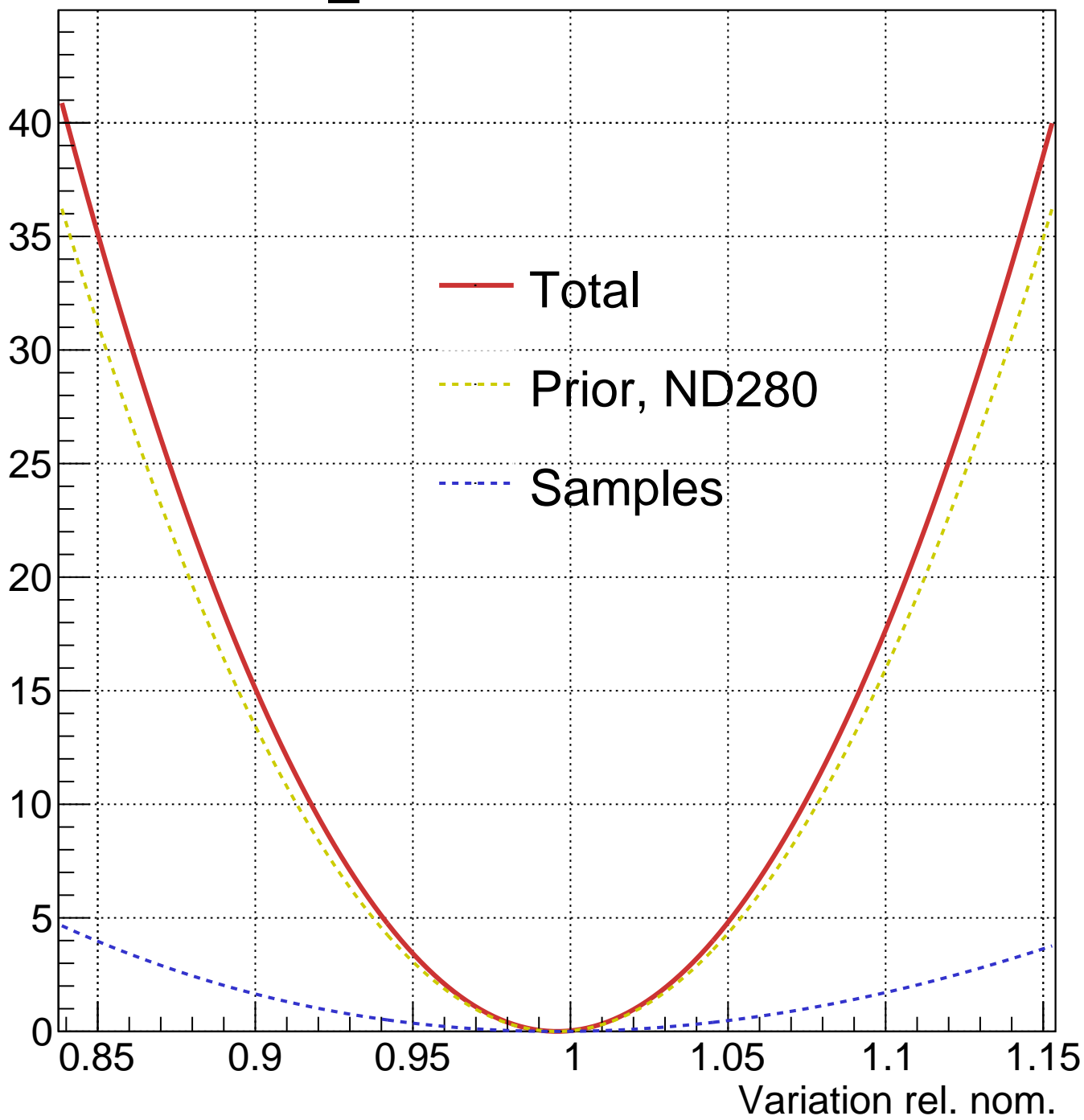
ndd\_33

$\chi^2$



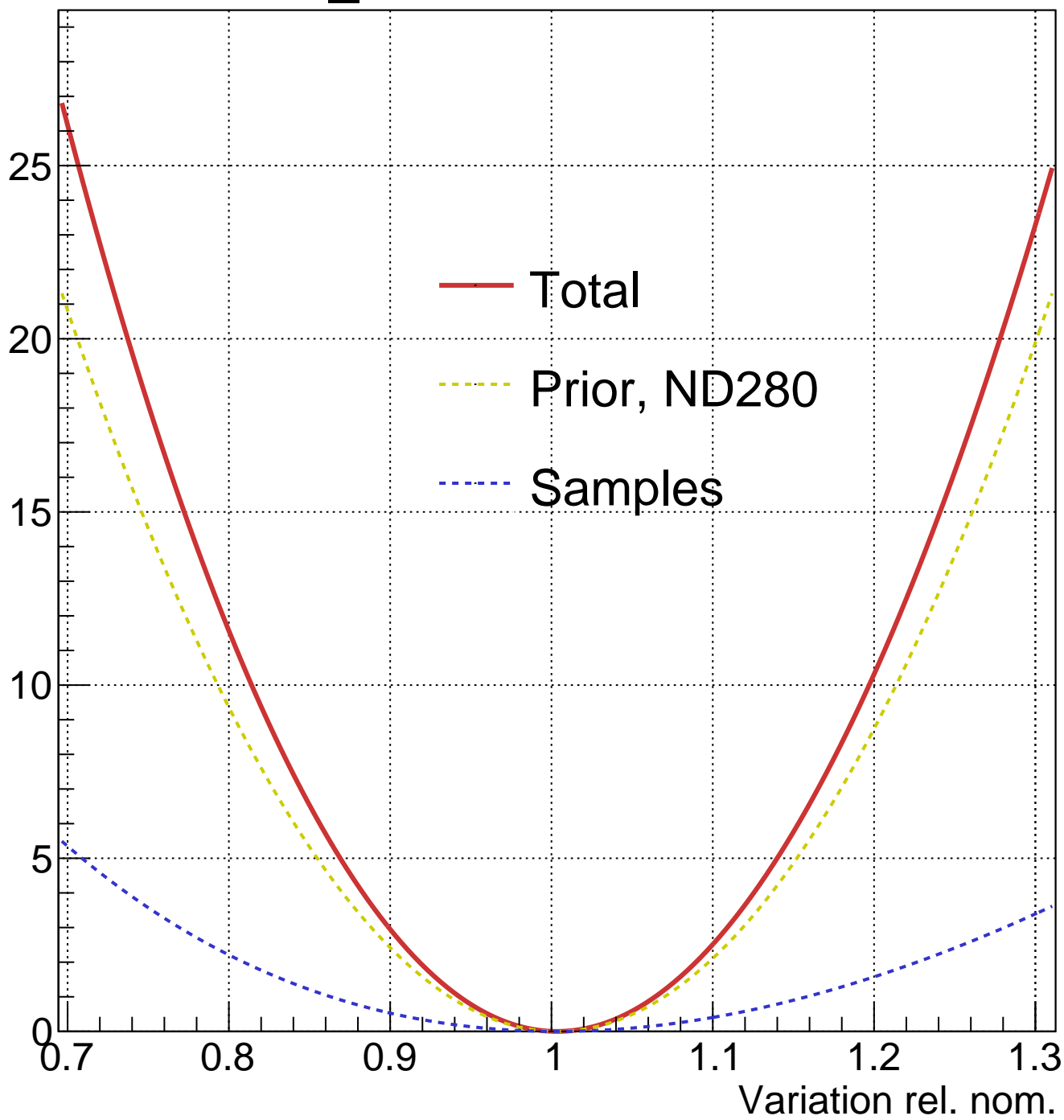
ndd\_34

$\chi^2$



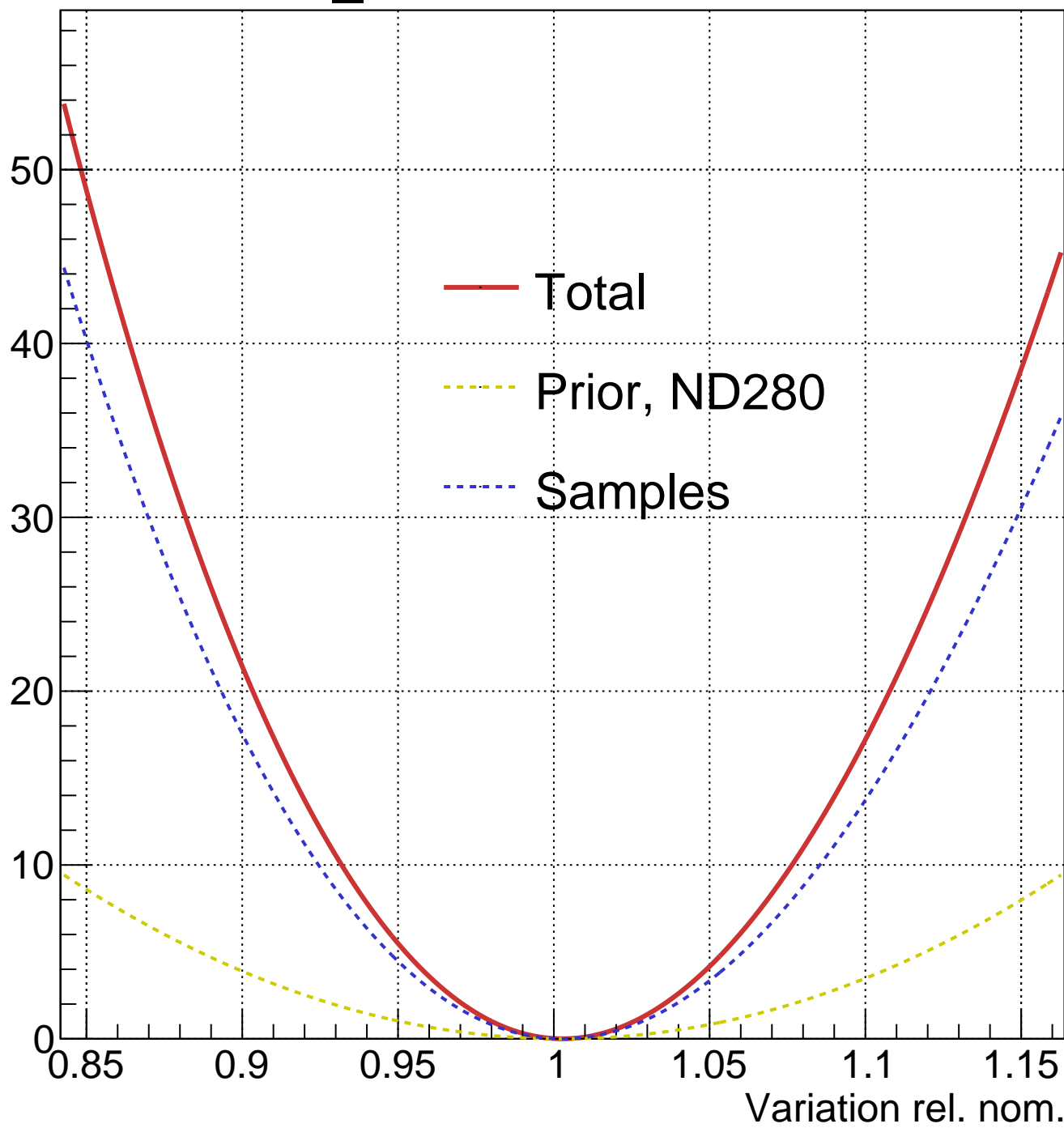
ndd\_35

$\chi^2$



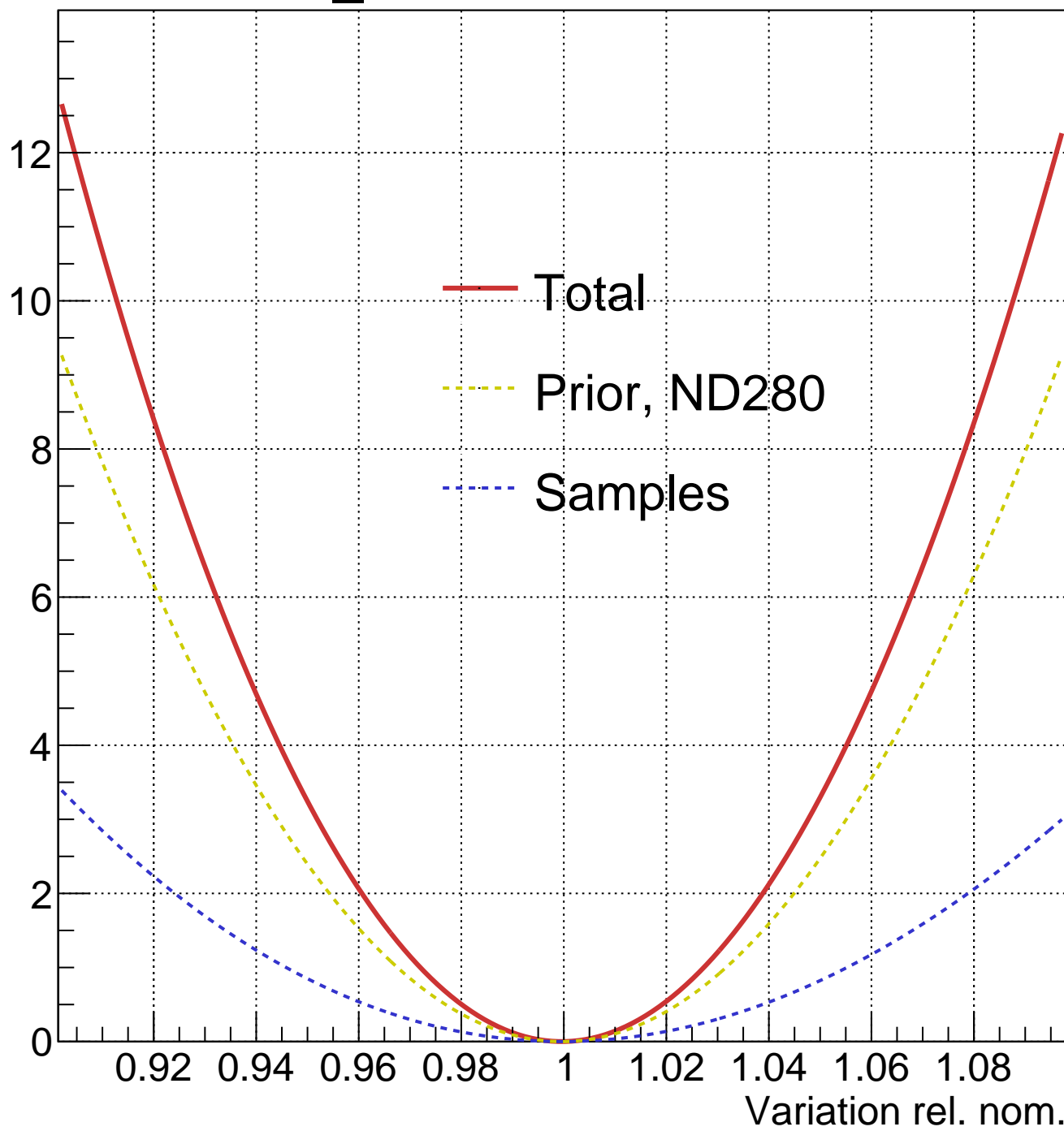
ndd\_36

$\chi^2$



ndd\_37

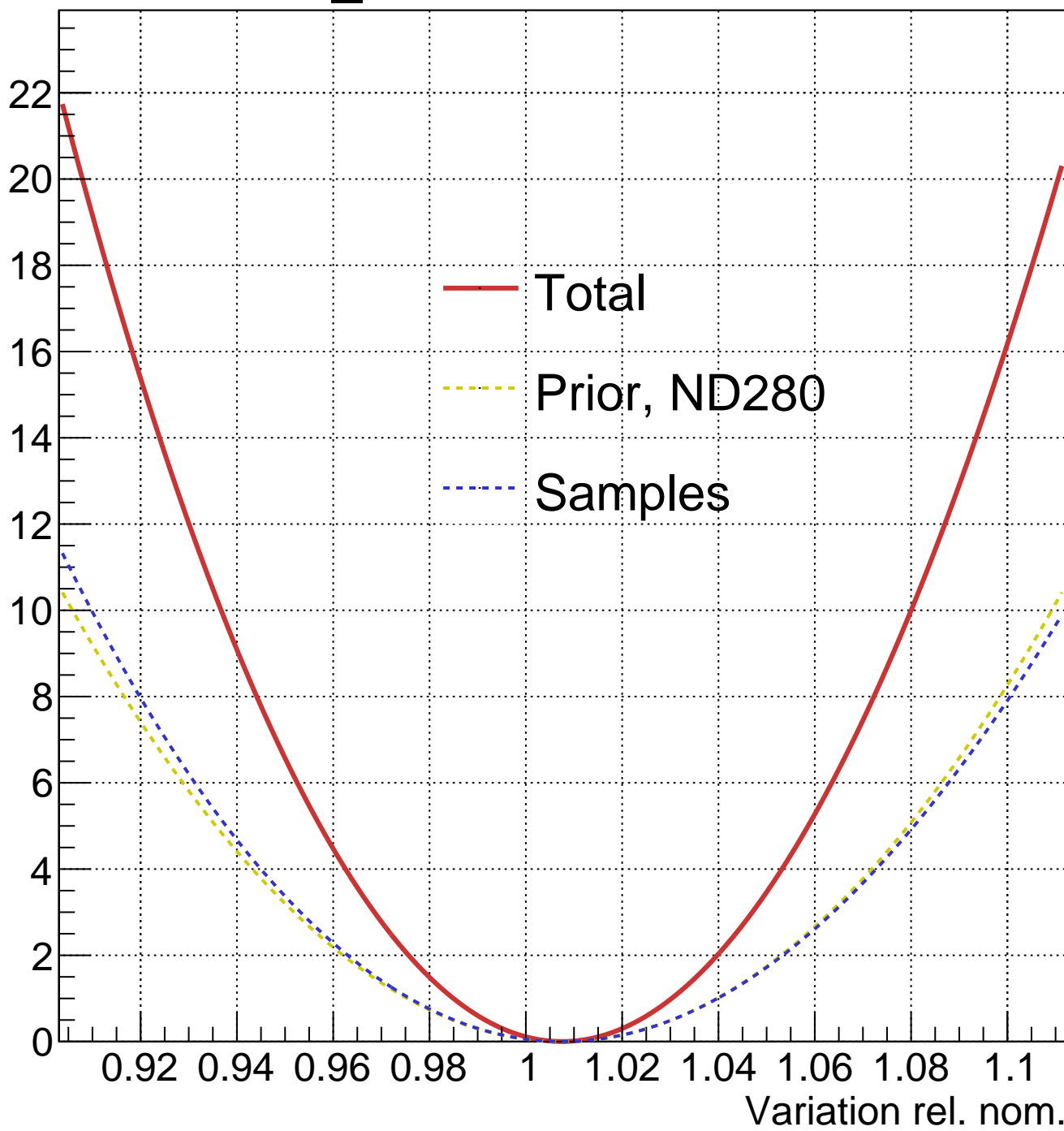
$\chi^2$





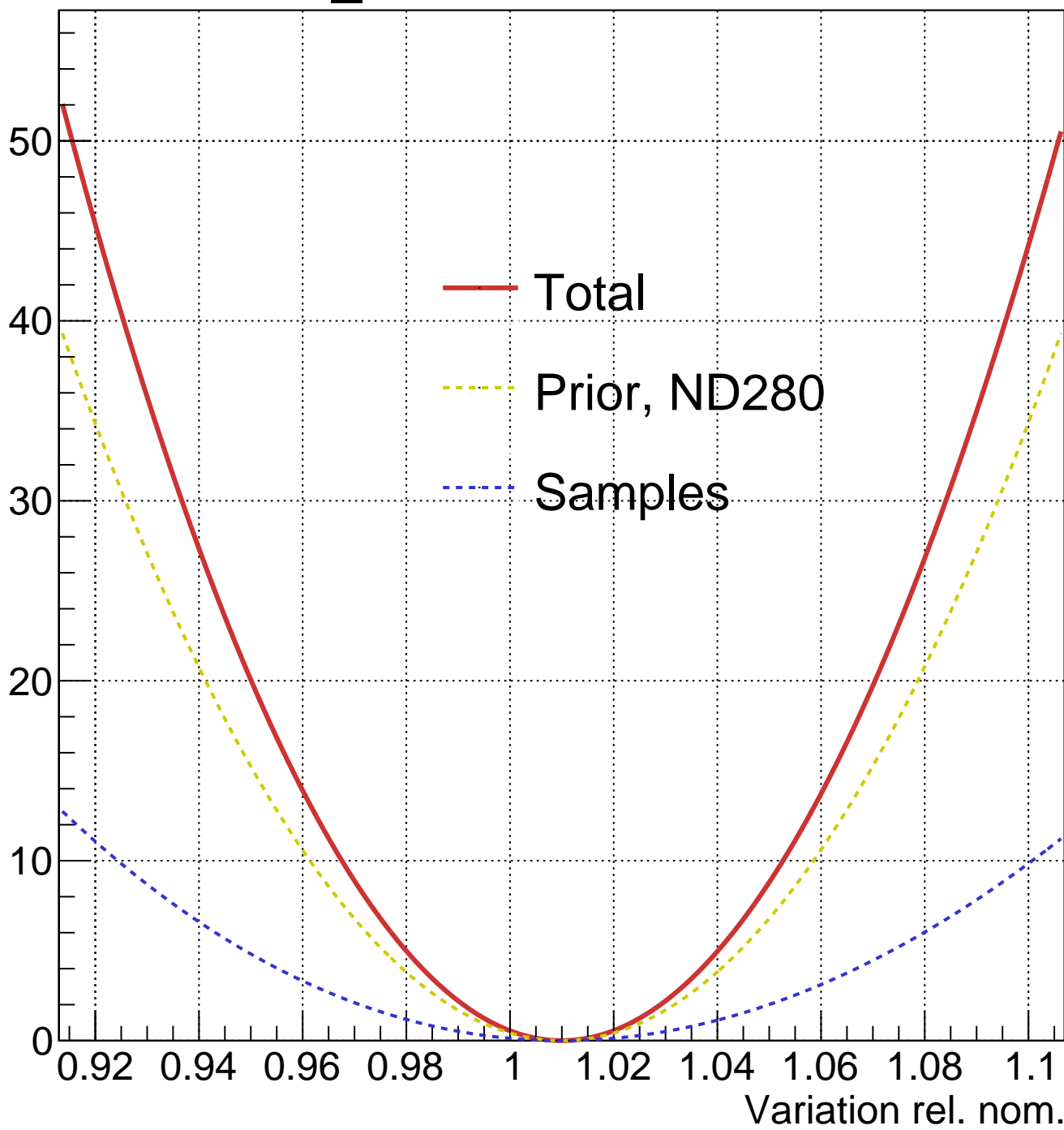
ndd\_38

$\chi^2$



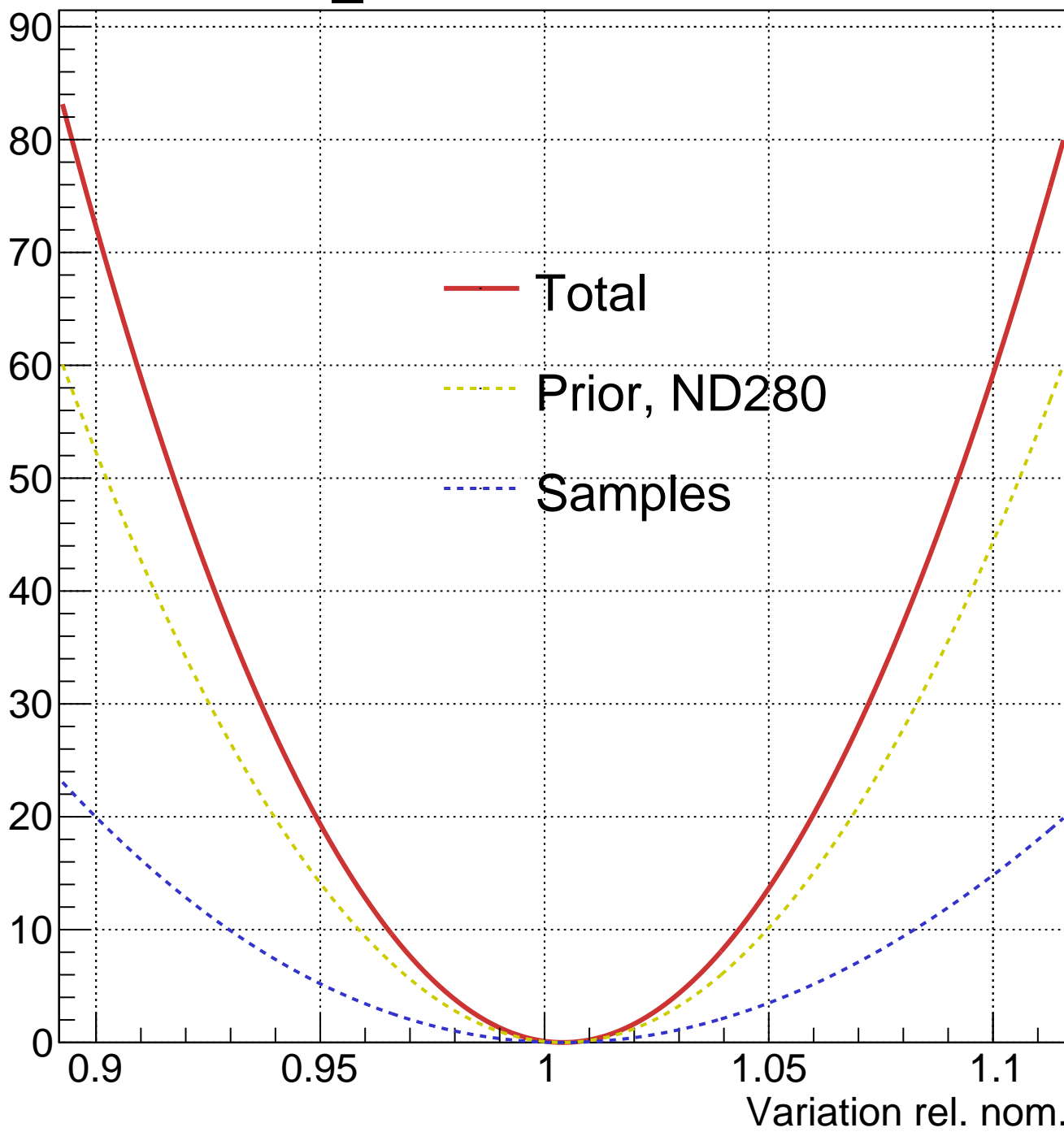
ndd\_39

$\chi^2$

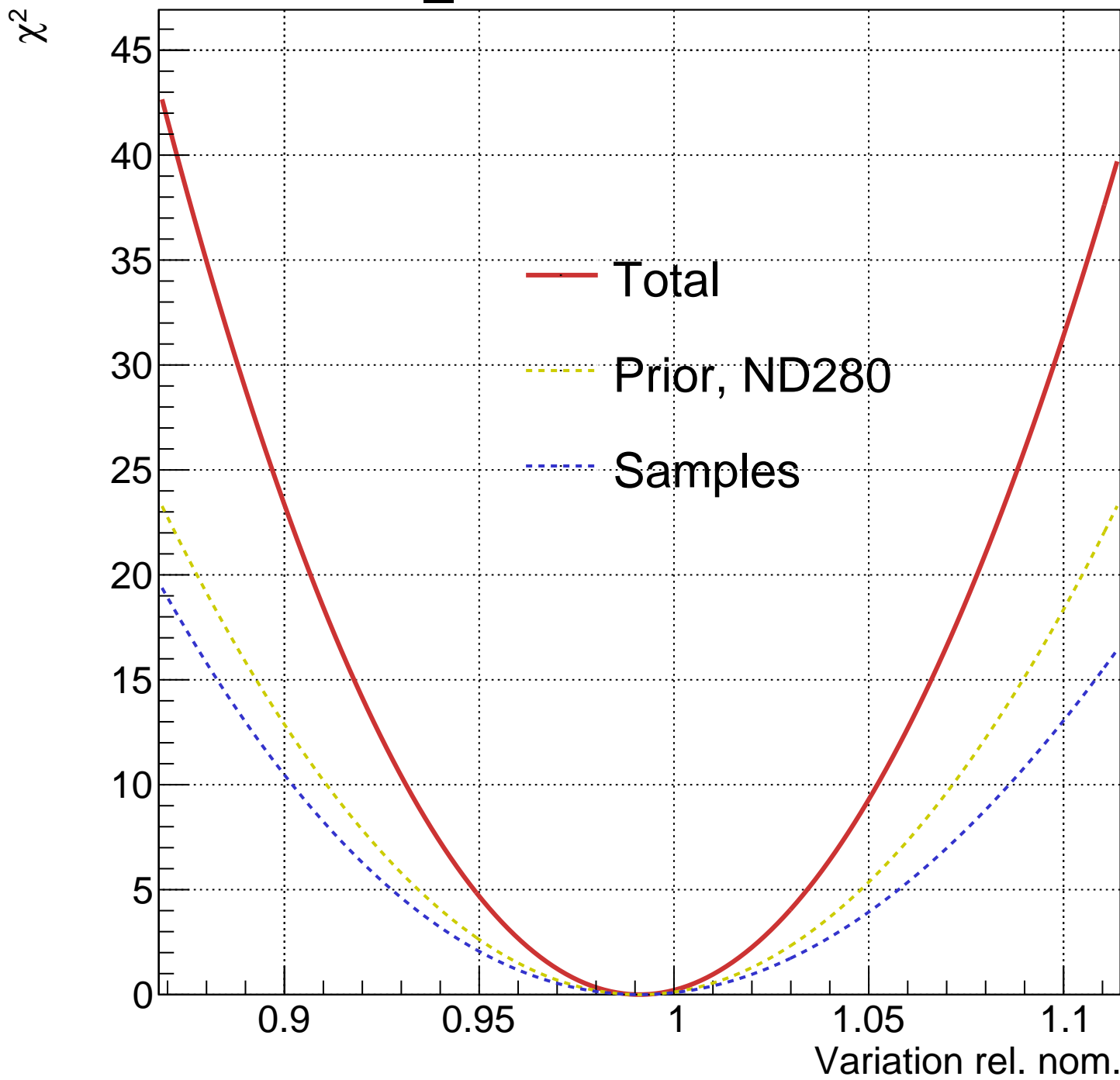


ndd\_40

$\chi^2$

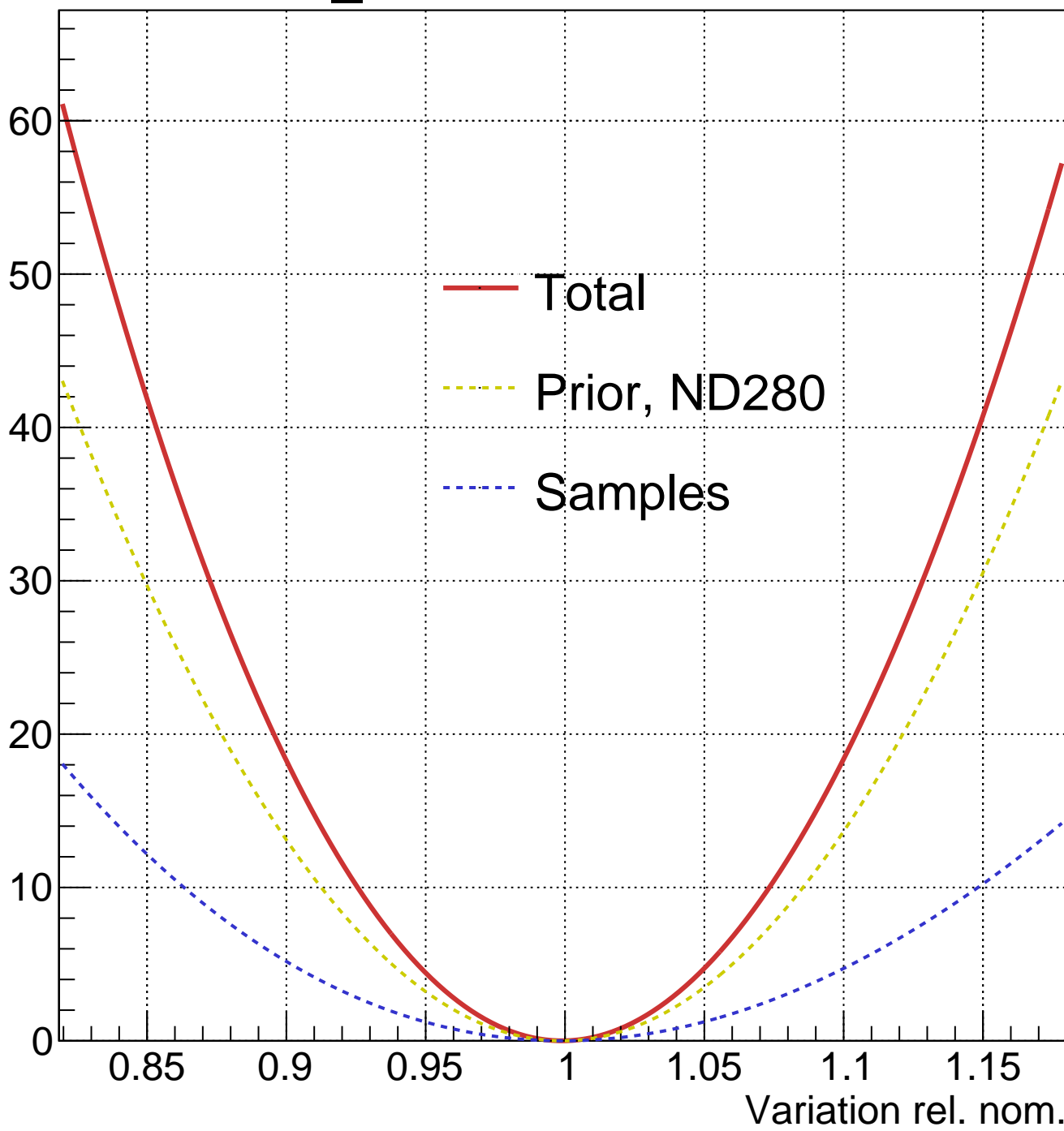


ndd\_41



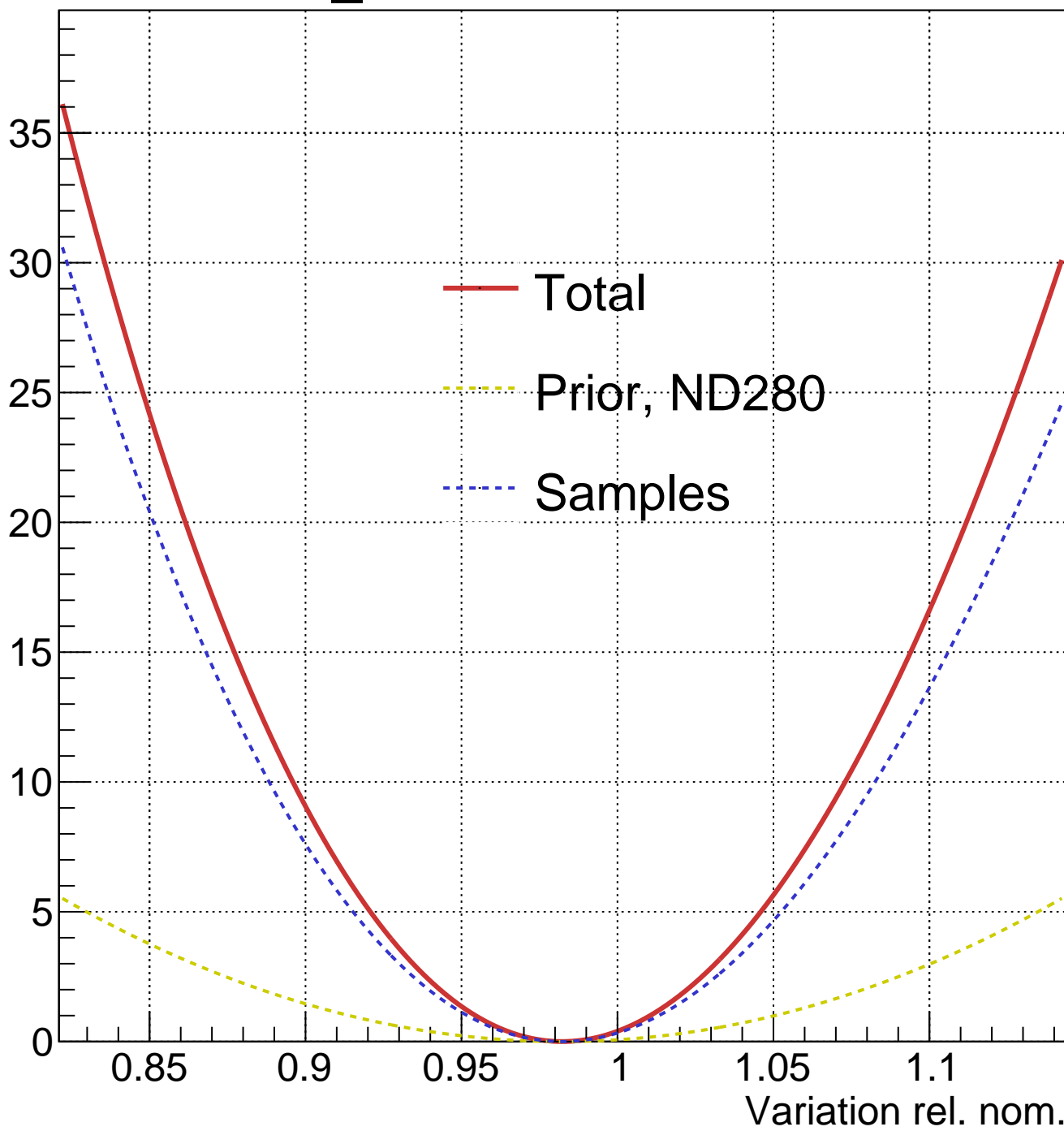
ndd\_42

$\chi^2$

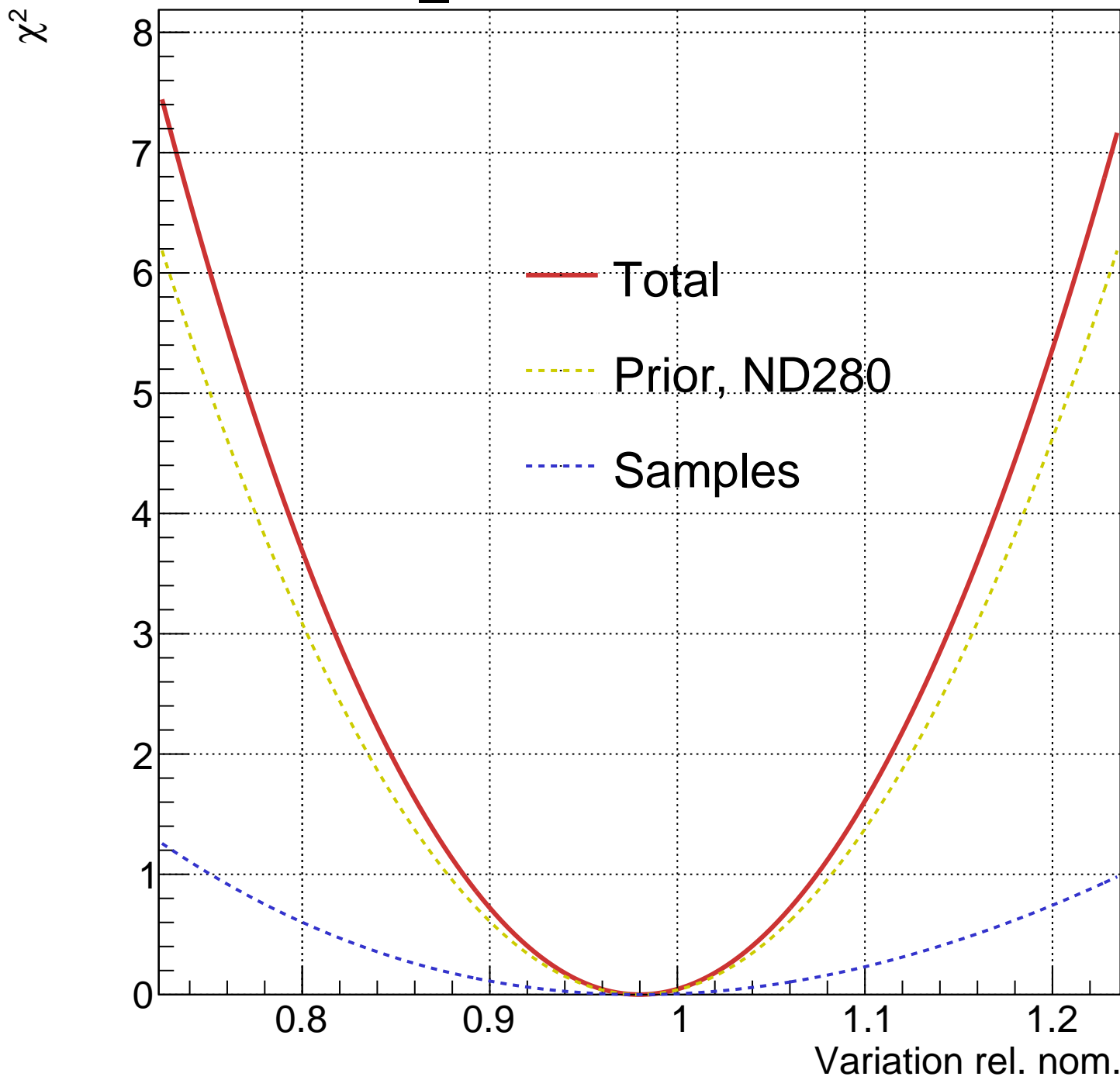


ndd\_43

$\chi^2$

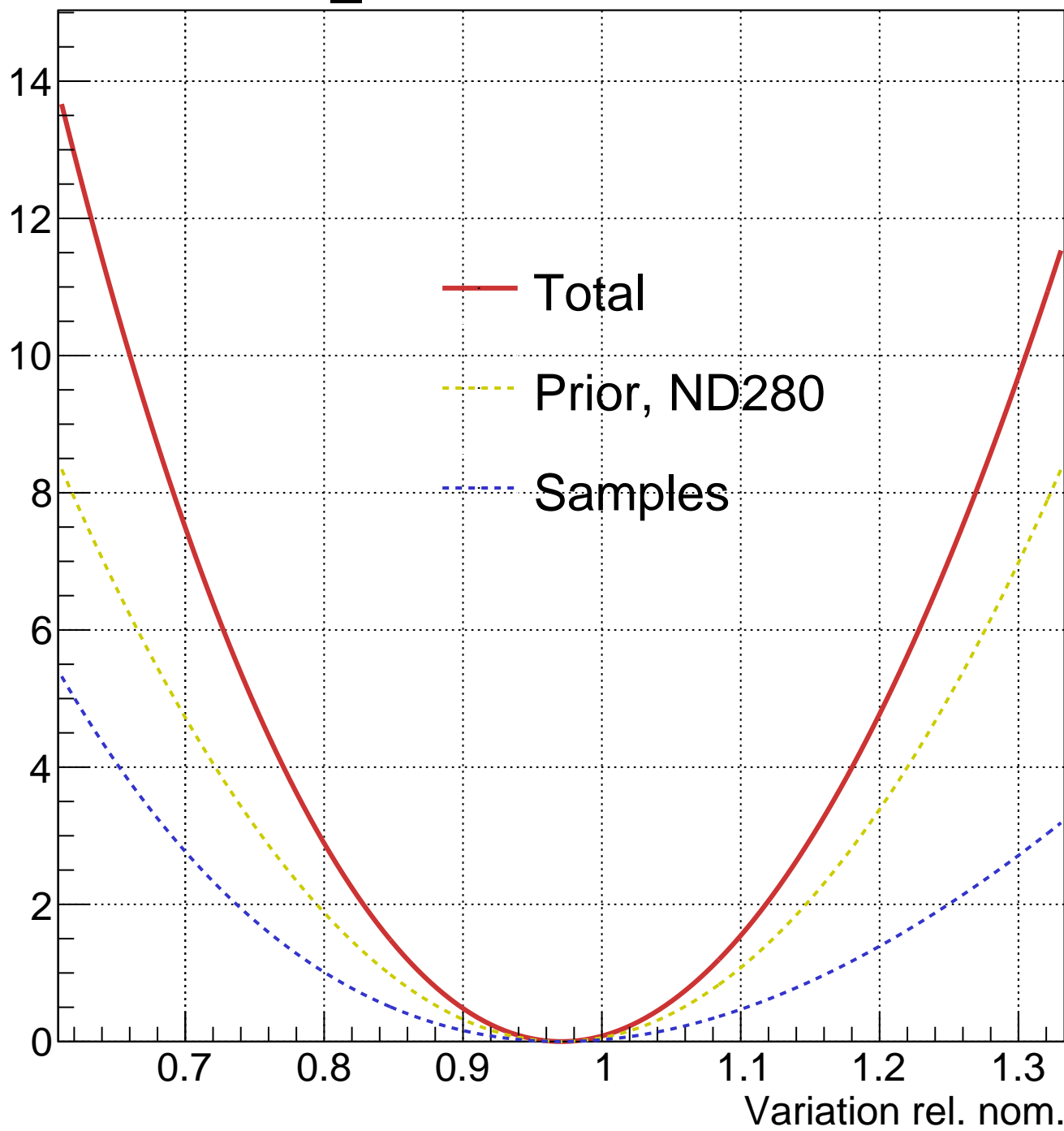


ndd\_44

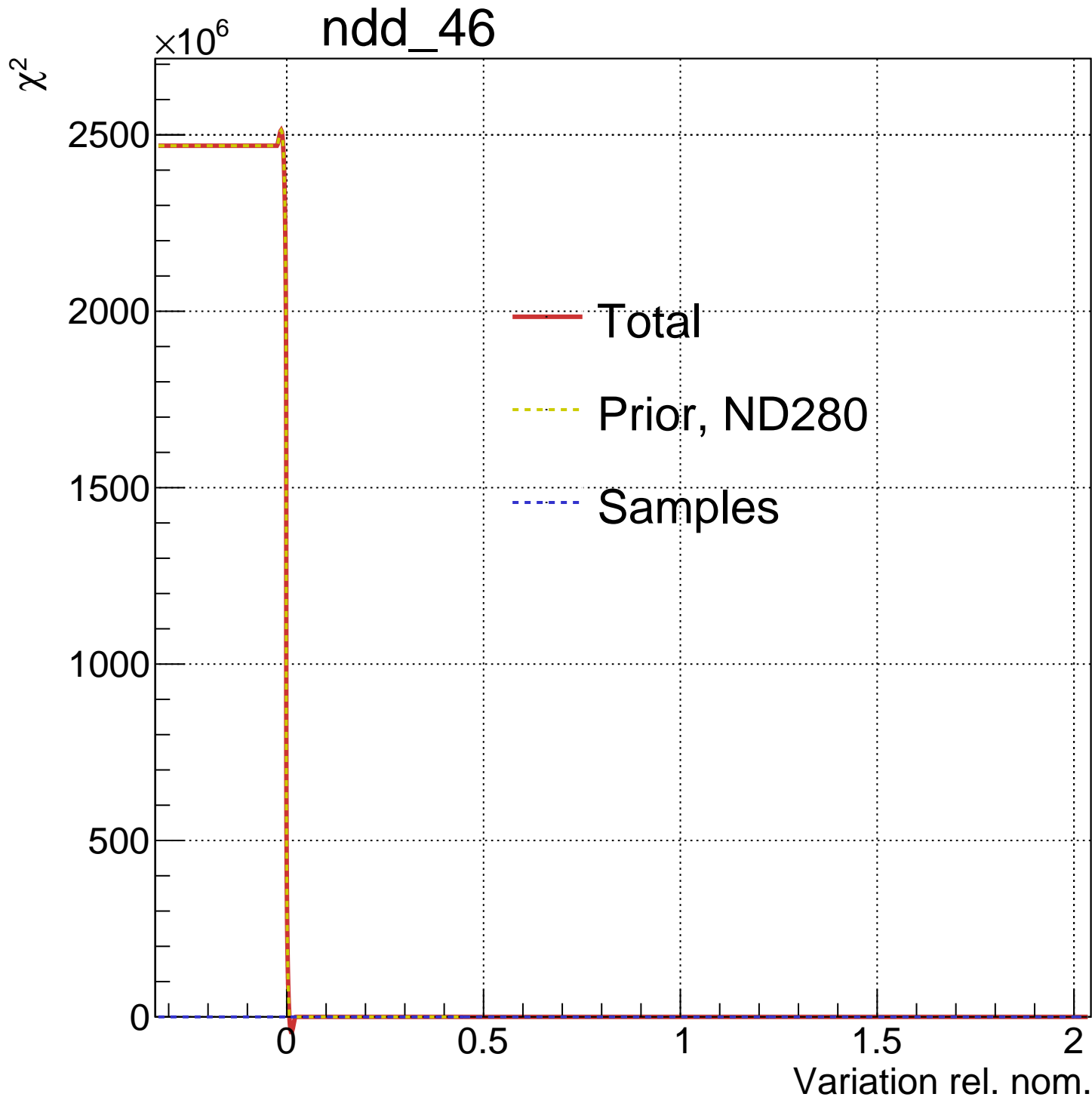


ndd\_45

$\chi^2$

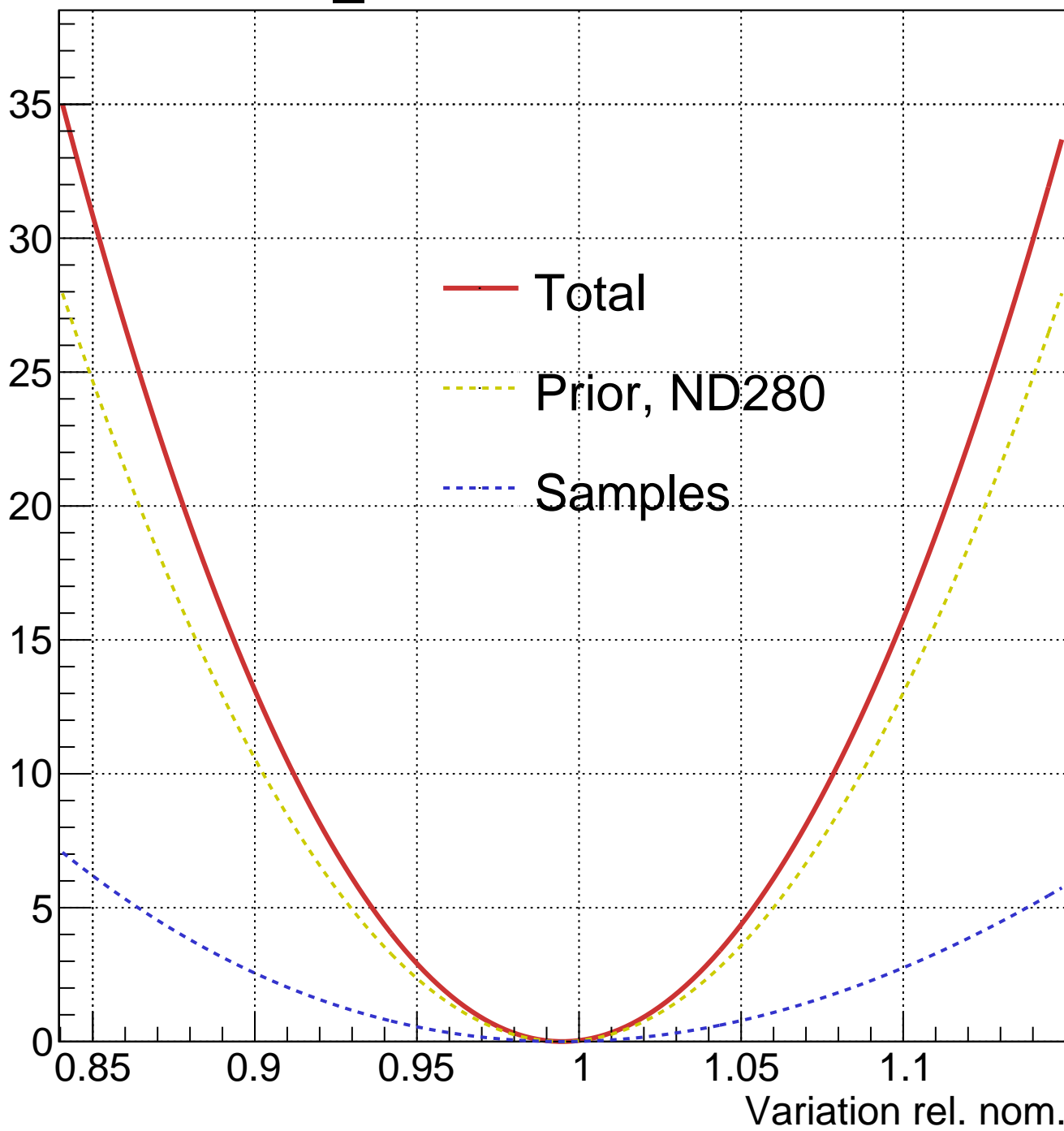






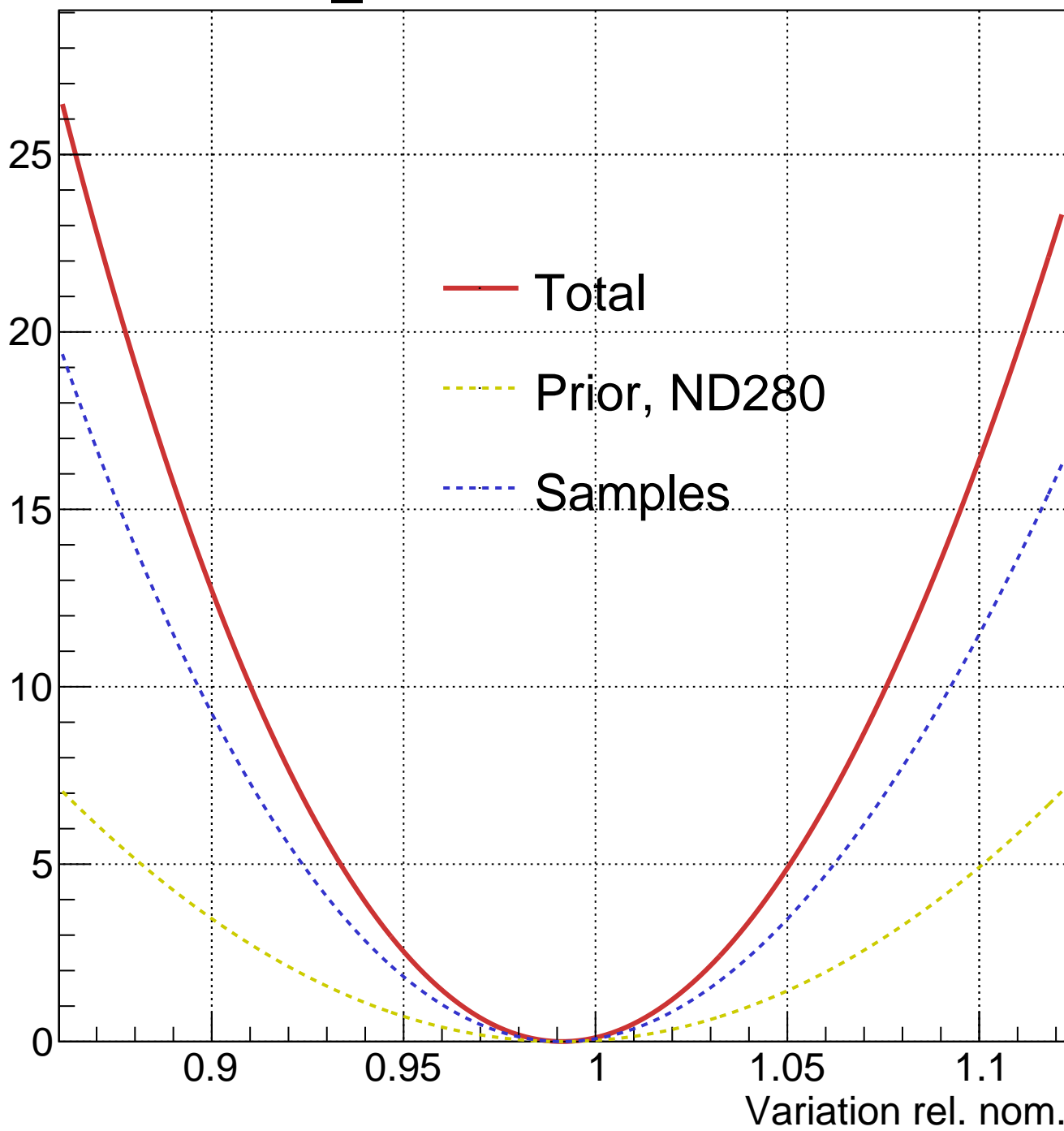
ndd\_47

$\chi^2$

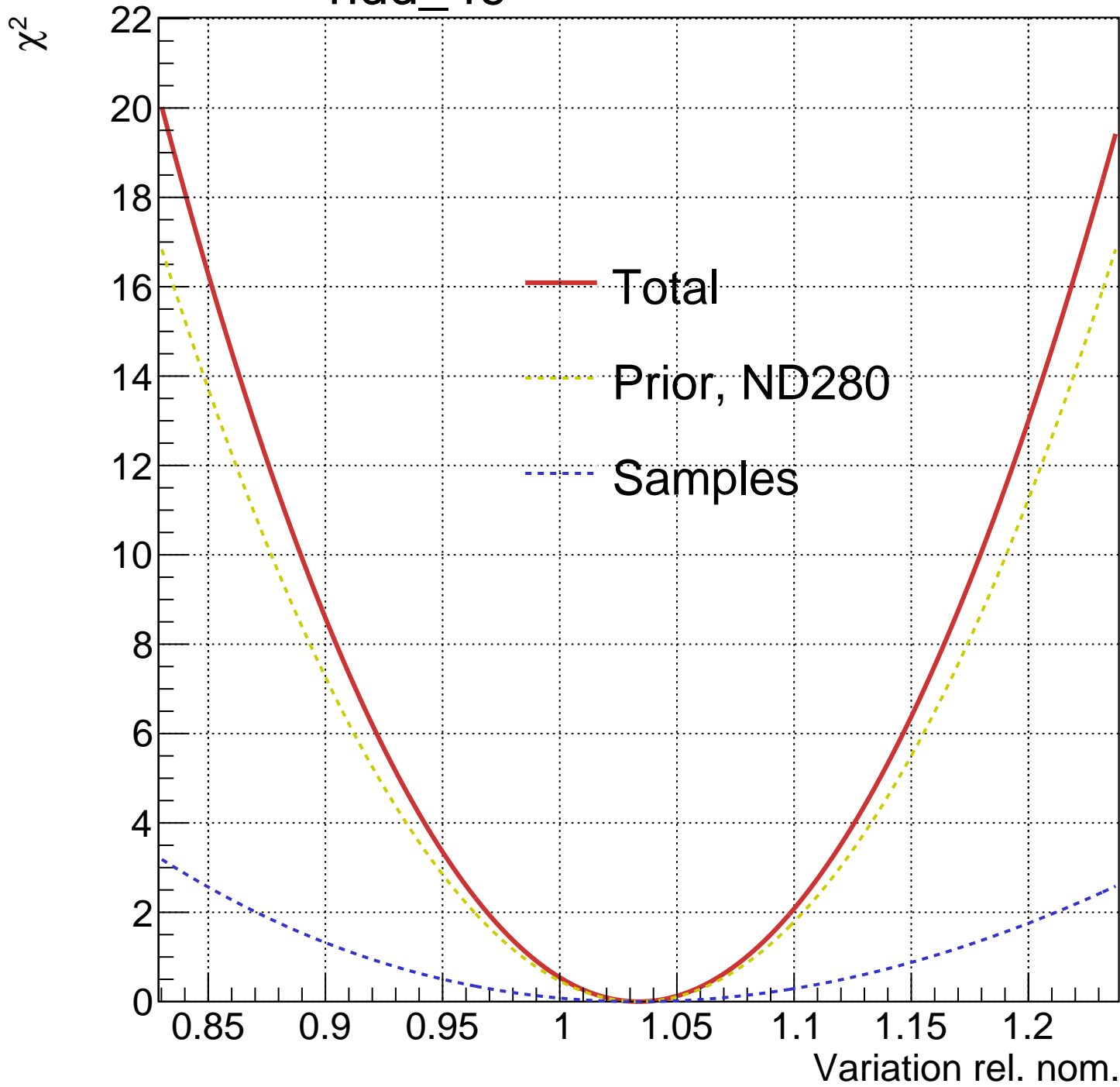


ndd\_48

$\chi^2$

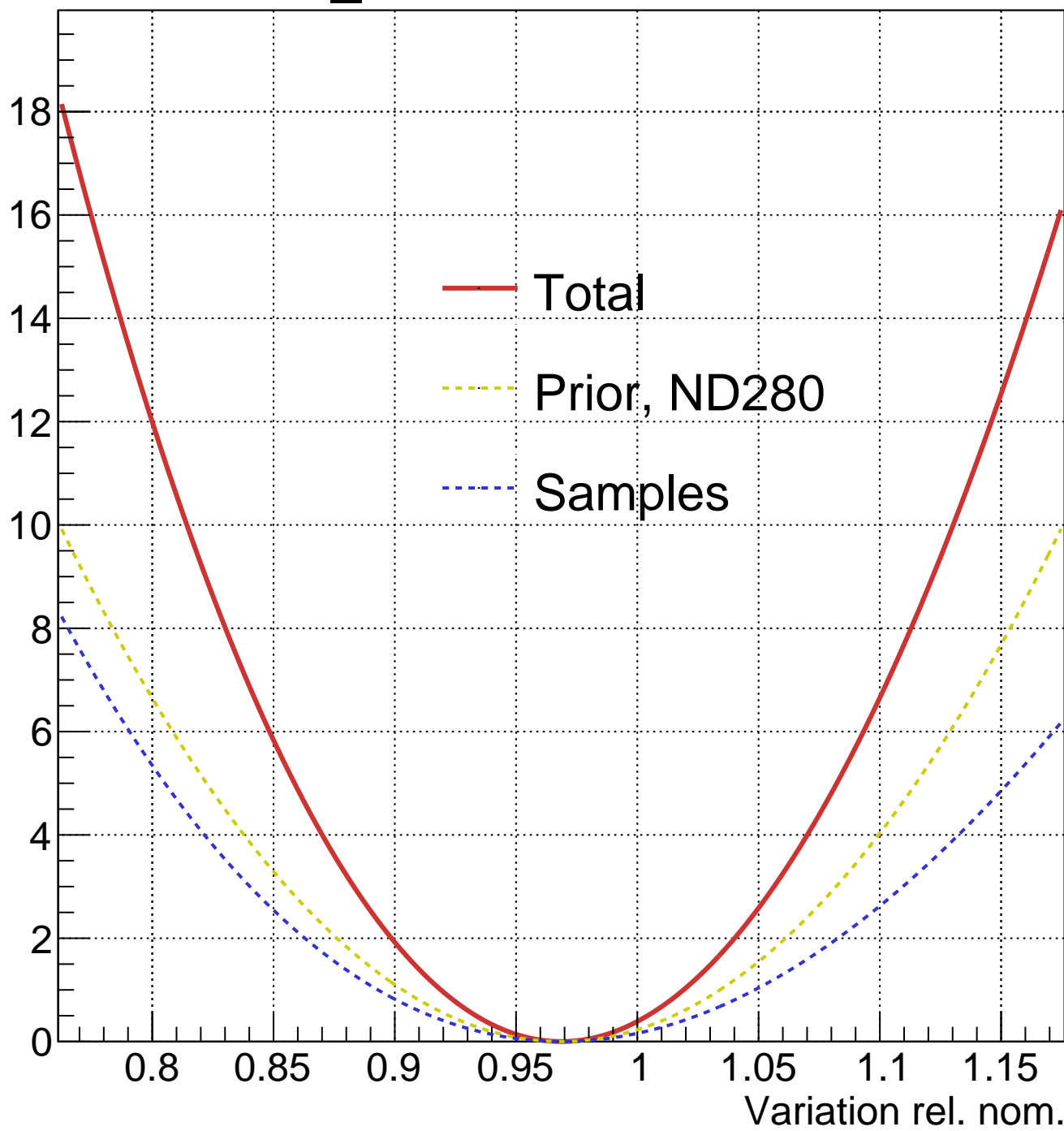


ndd\_49



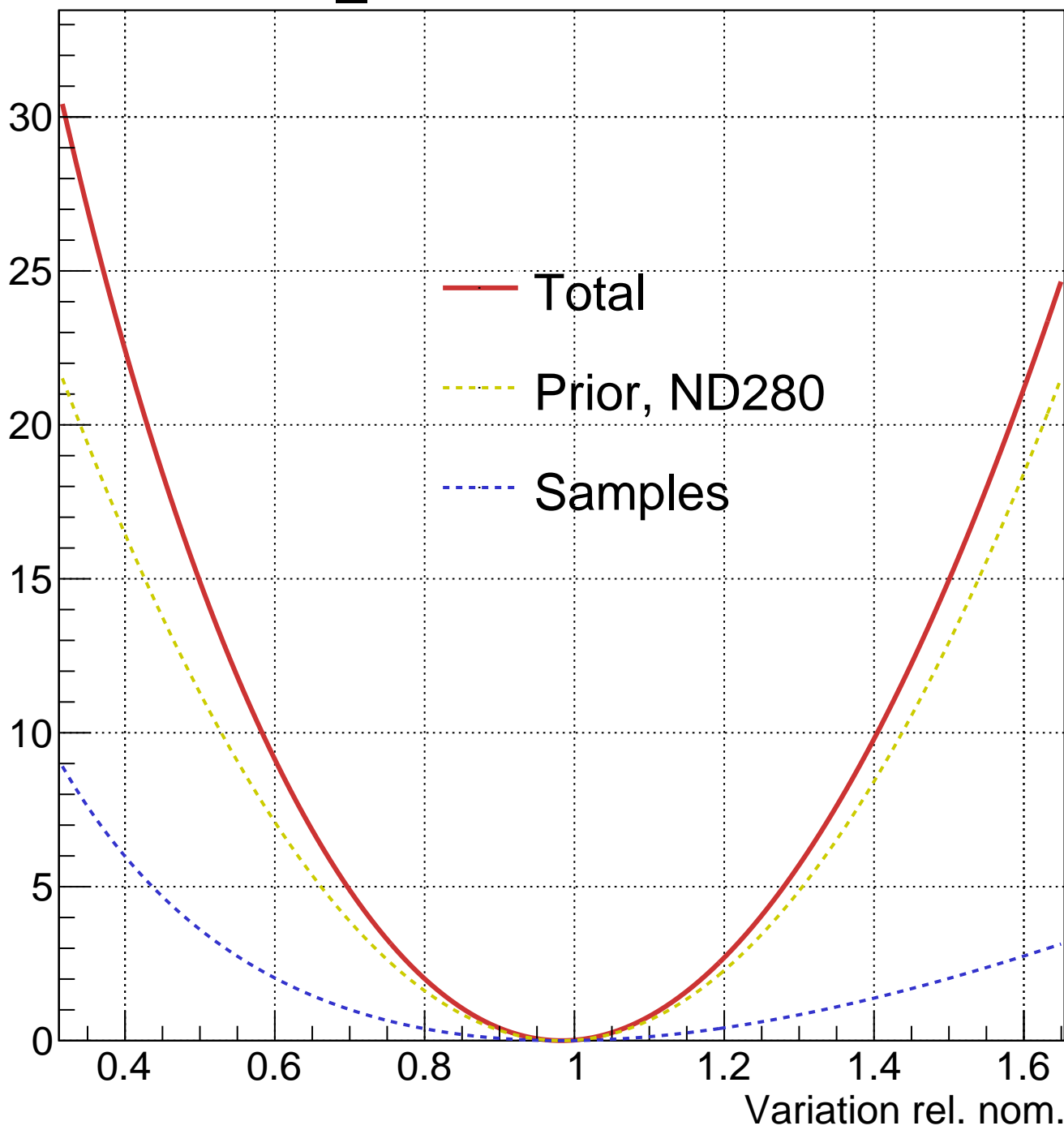
ndd\_50

$\chi^2$

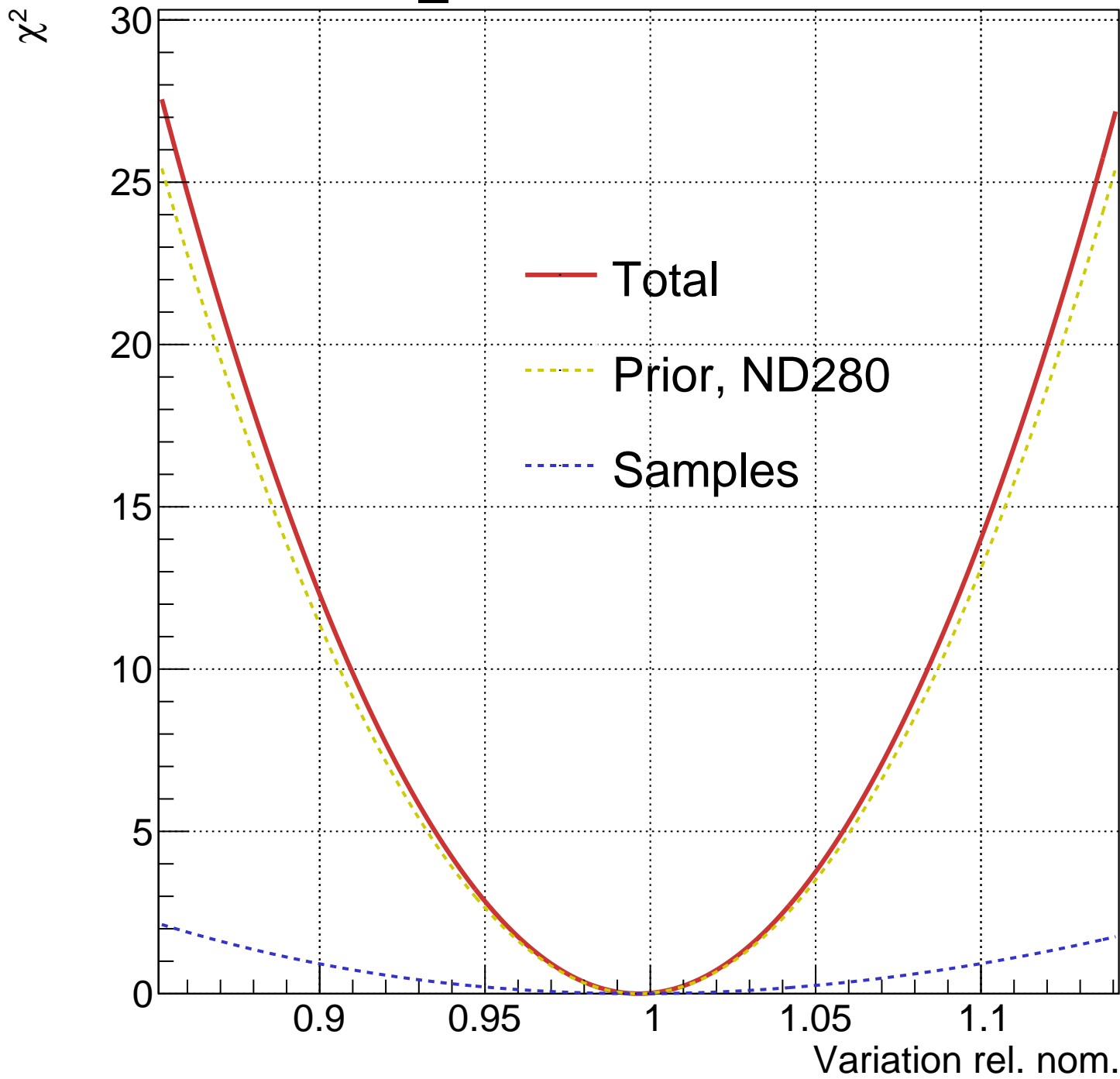


ndd\_51

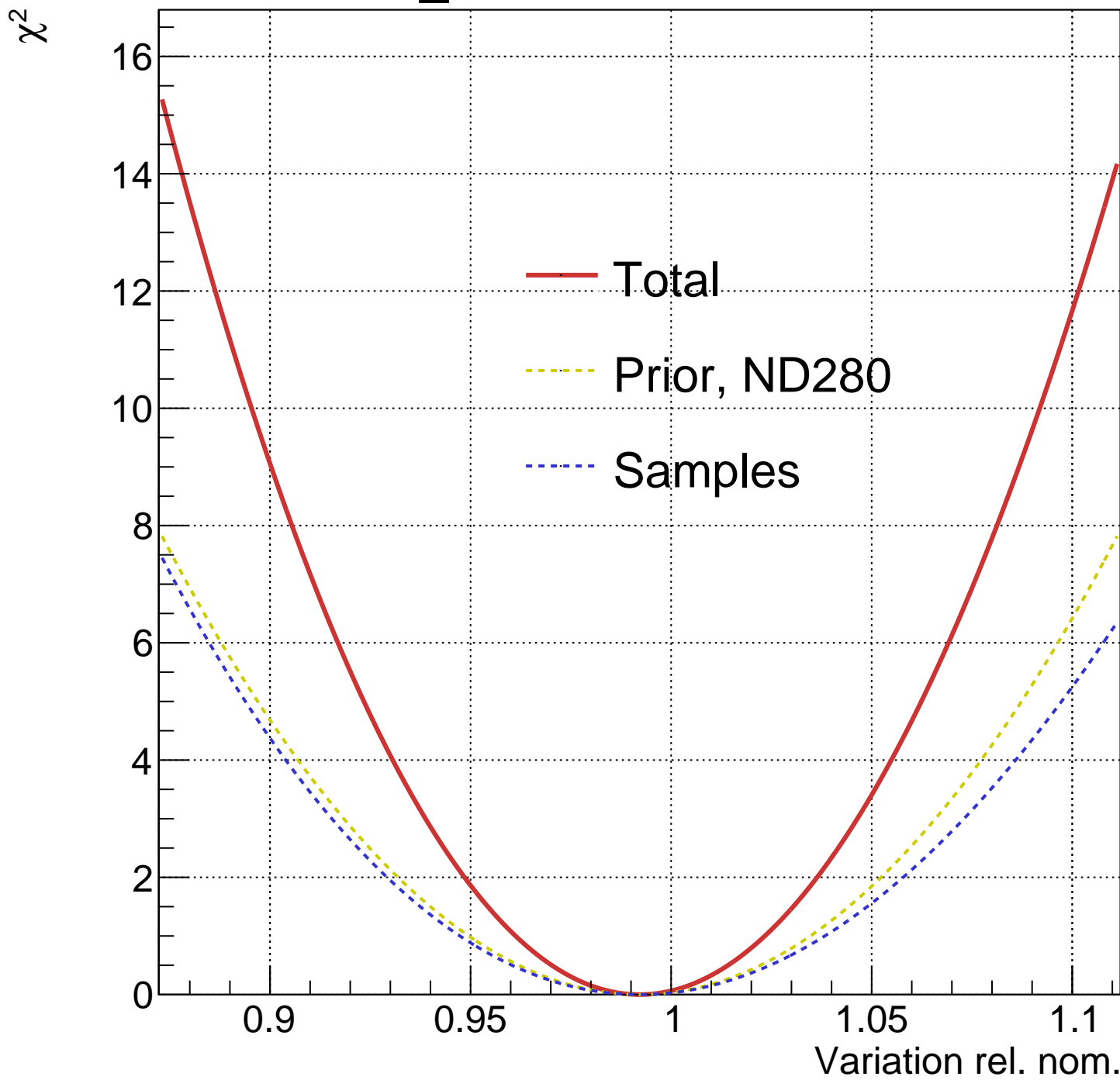
$\chi^2$



ndd\_52



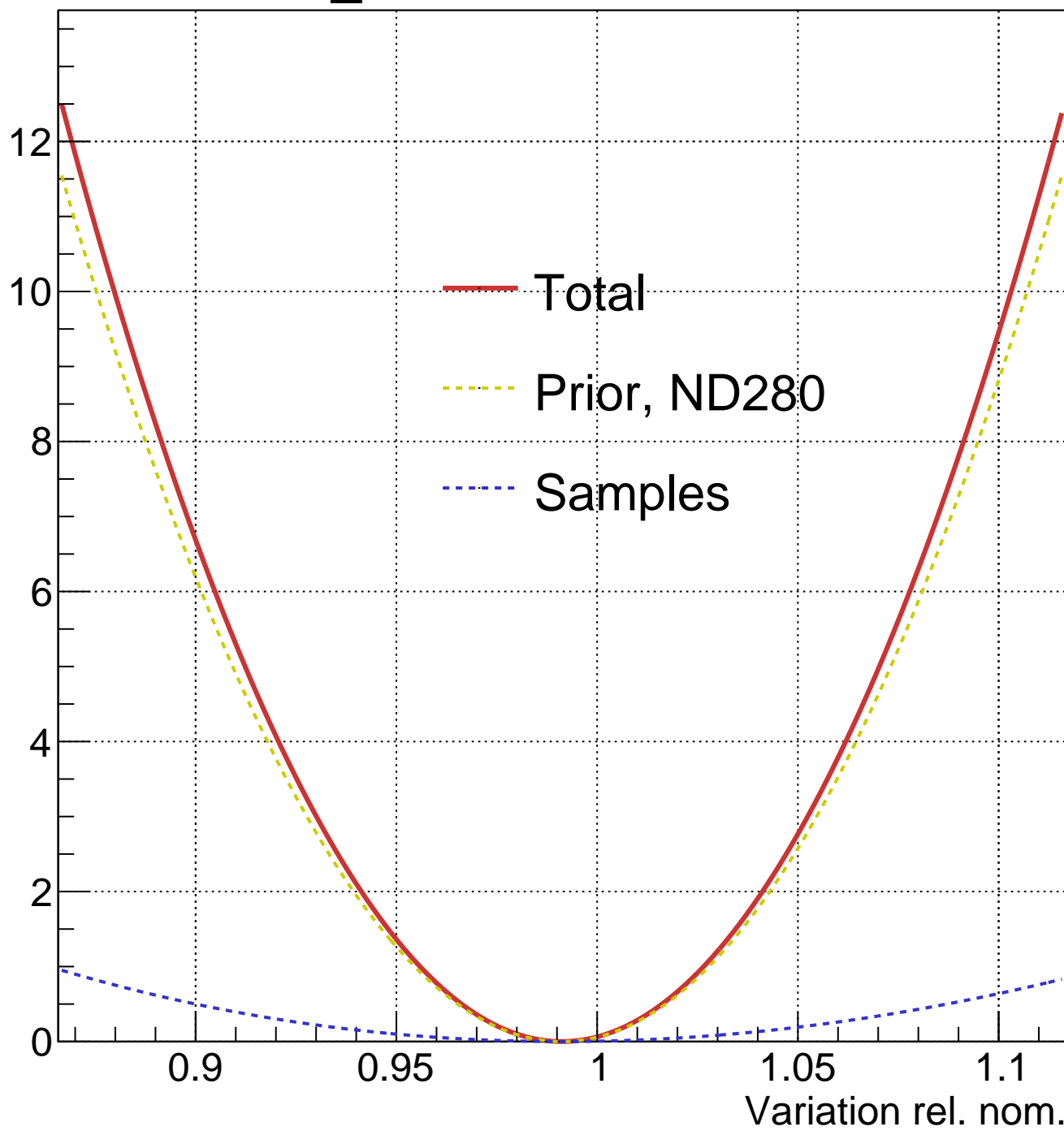
ndd\_53





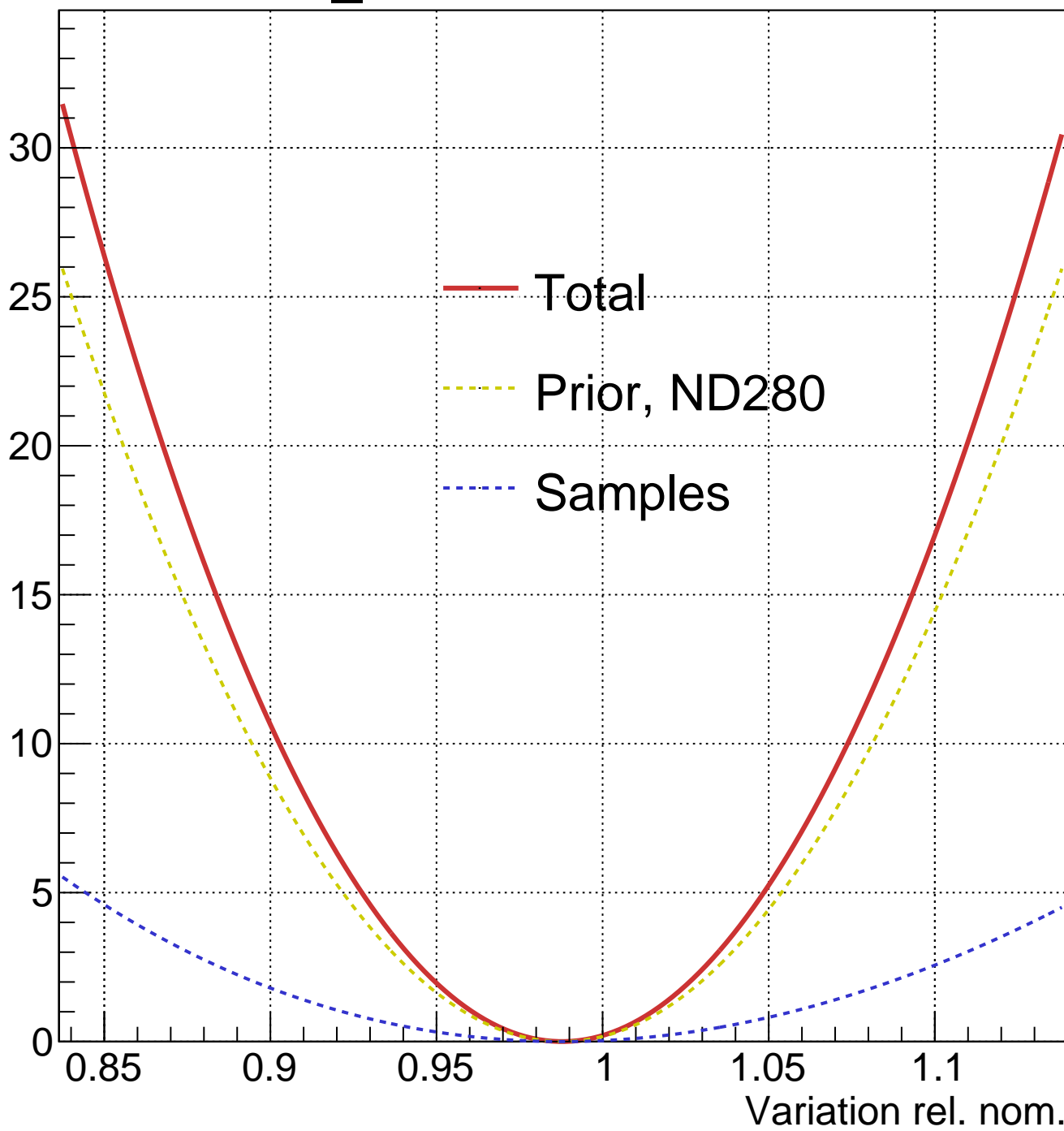
ndd\_54

$\chi^2$



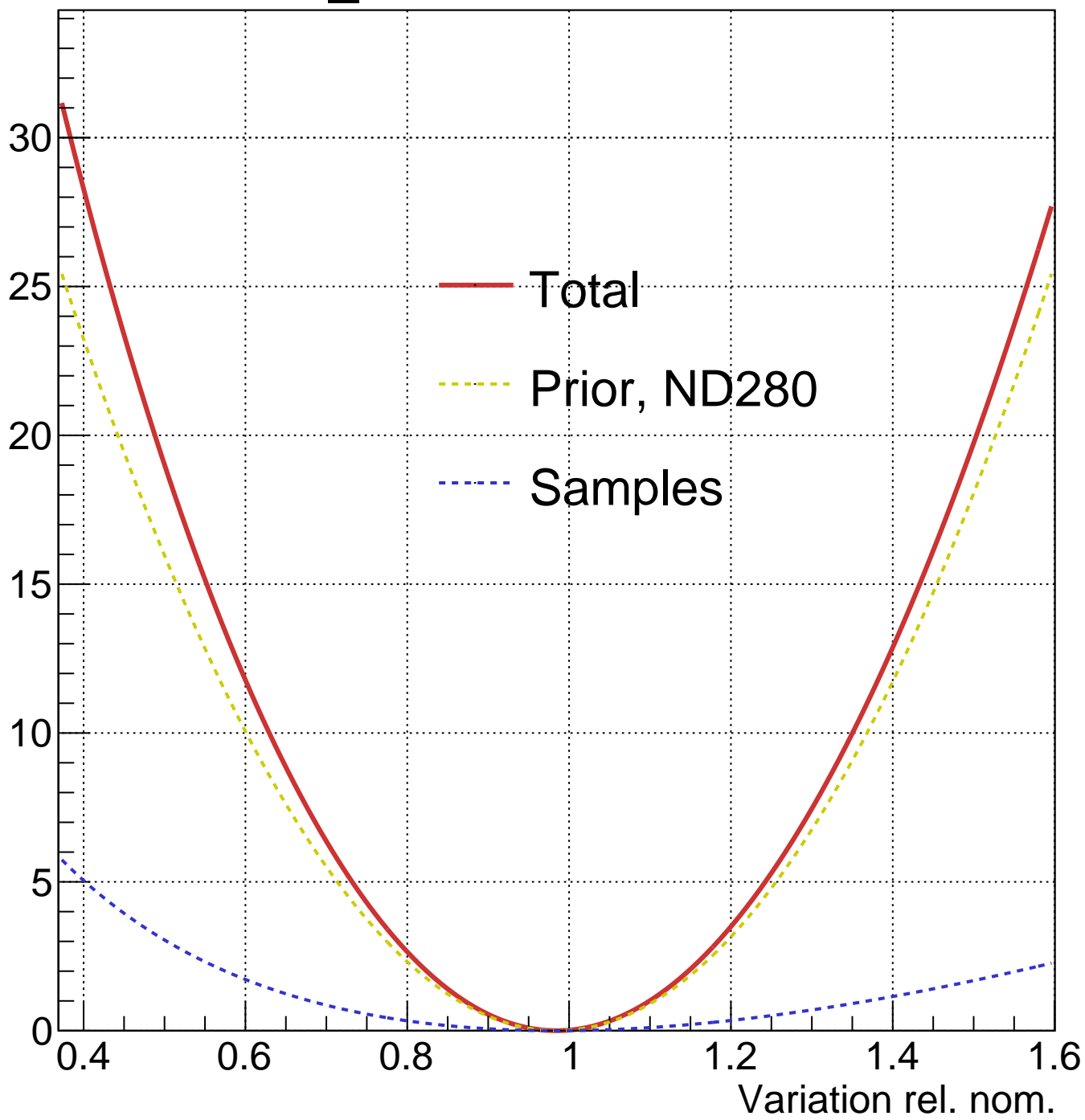
ndd\_55

$\chi^2$



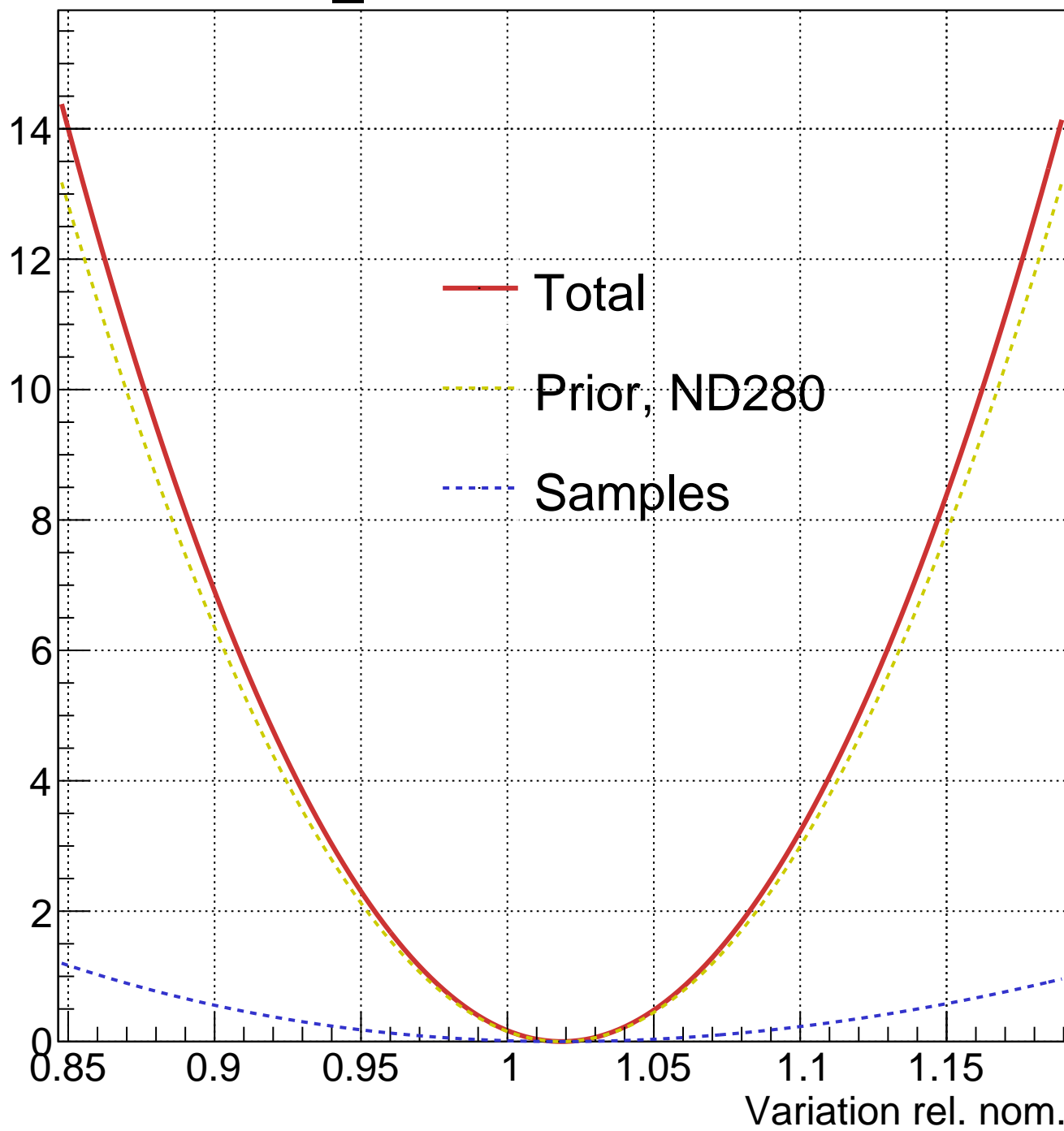
ndd\_56

$\chi^2$



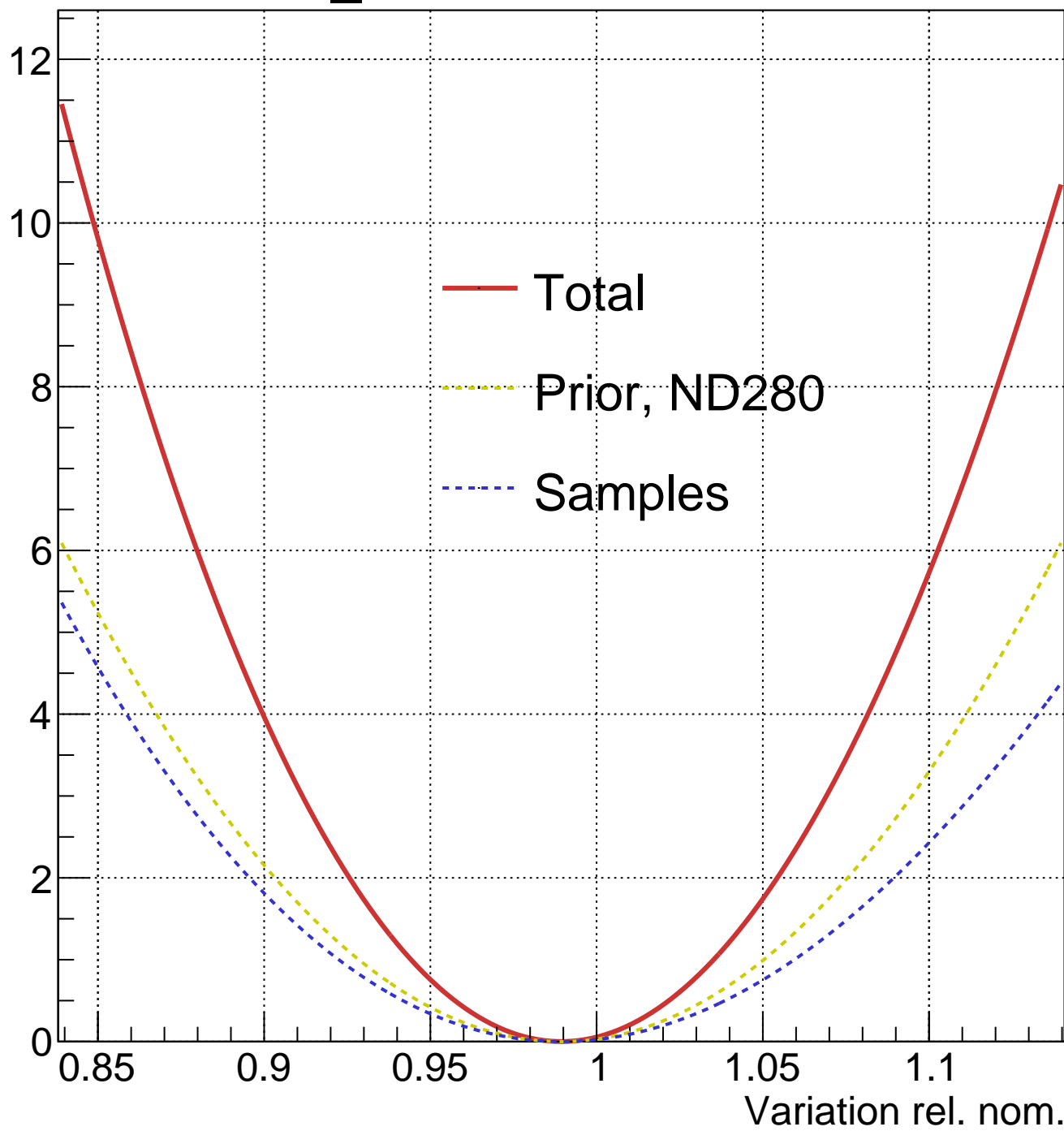
ndd\_57

$\chi^2$



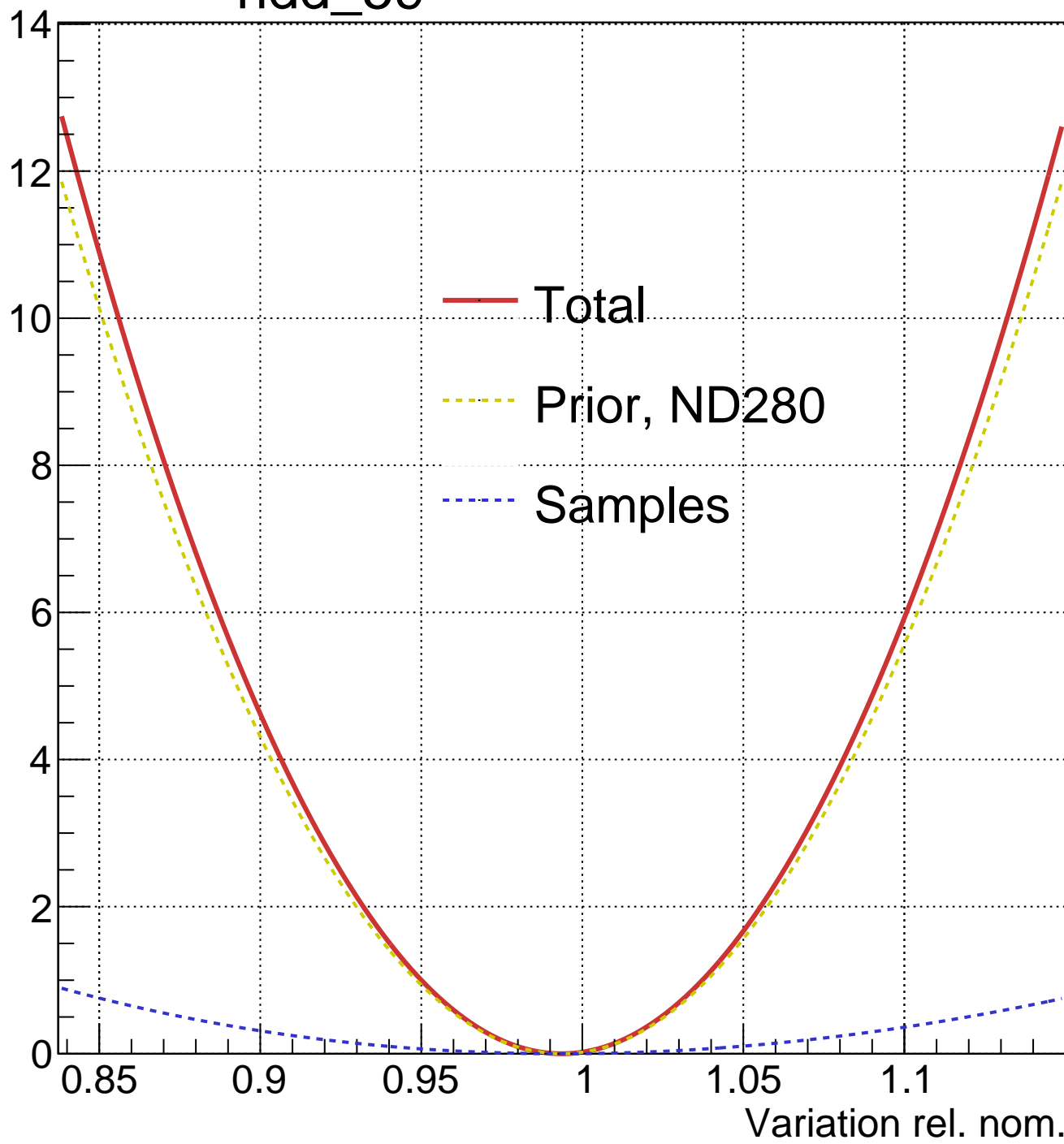
ndd\_58

$\chi^2$



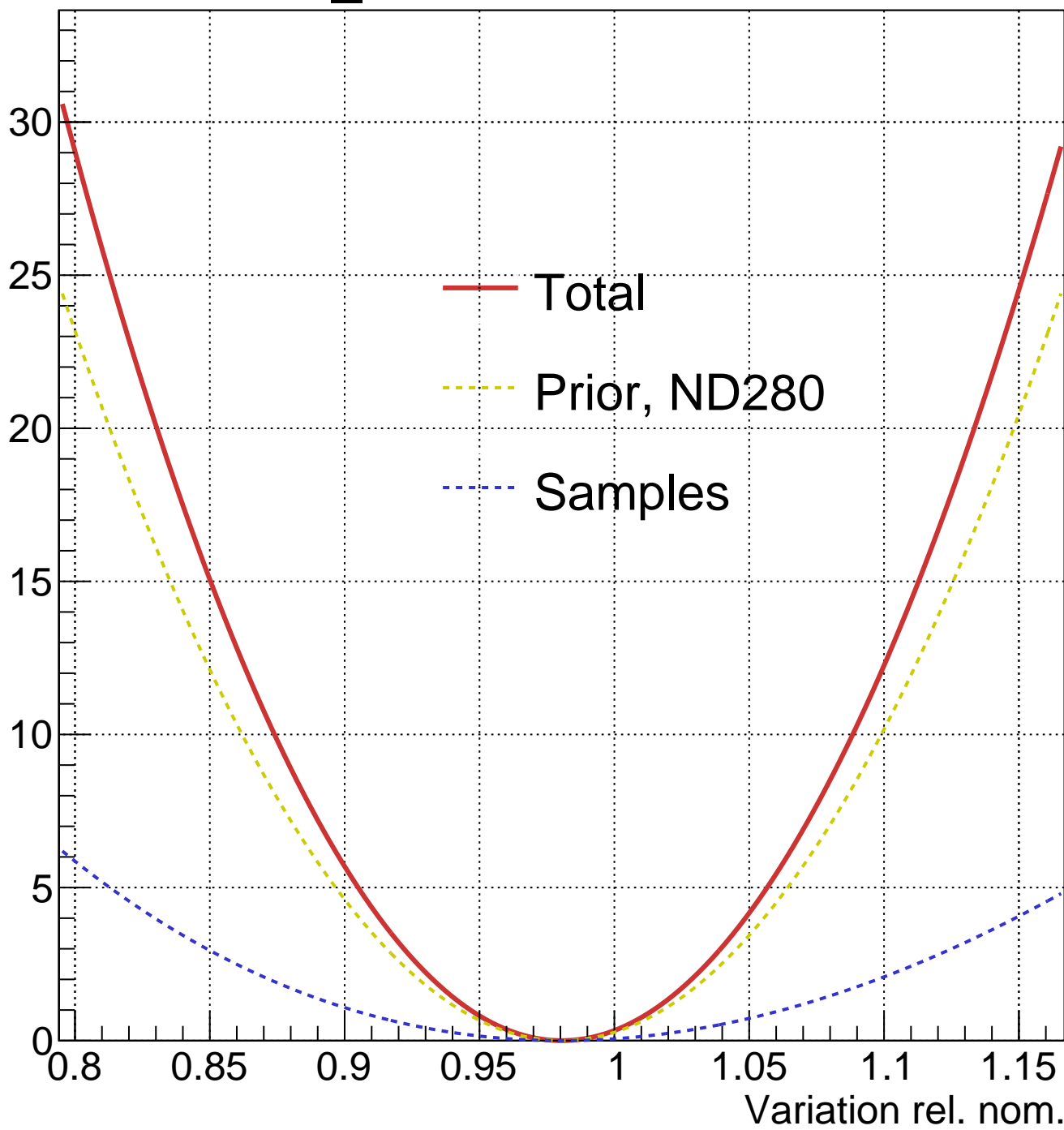
ndd\_59

$\chi^2$



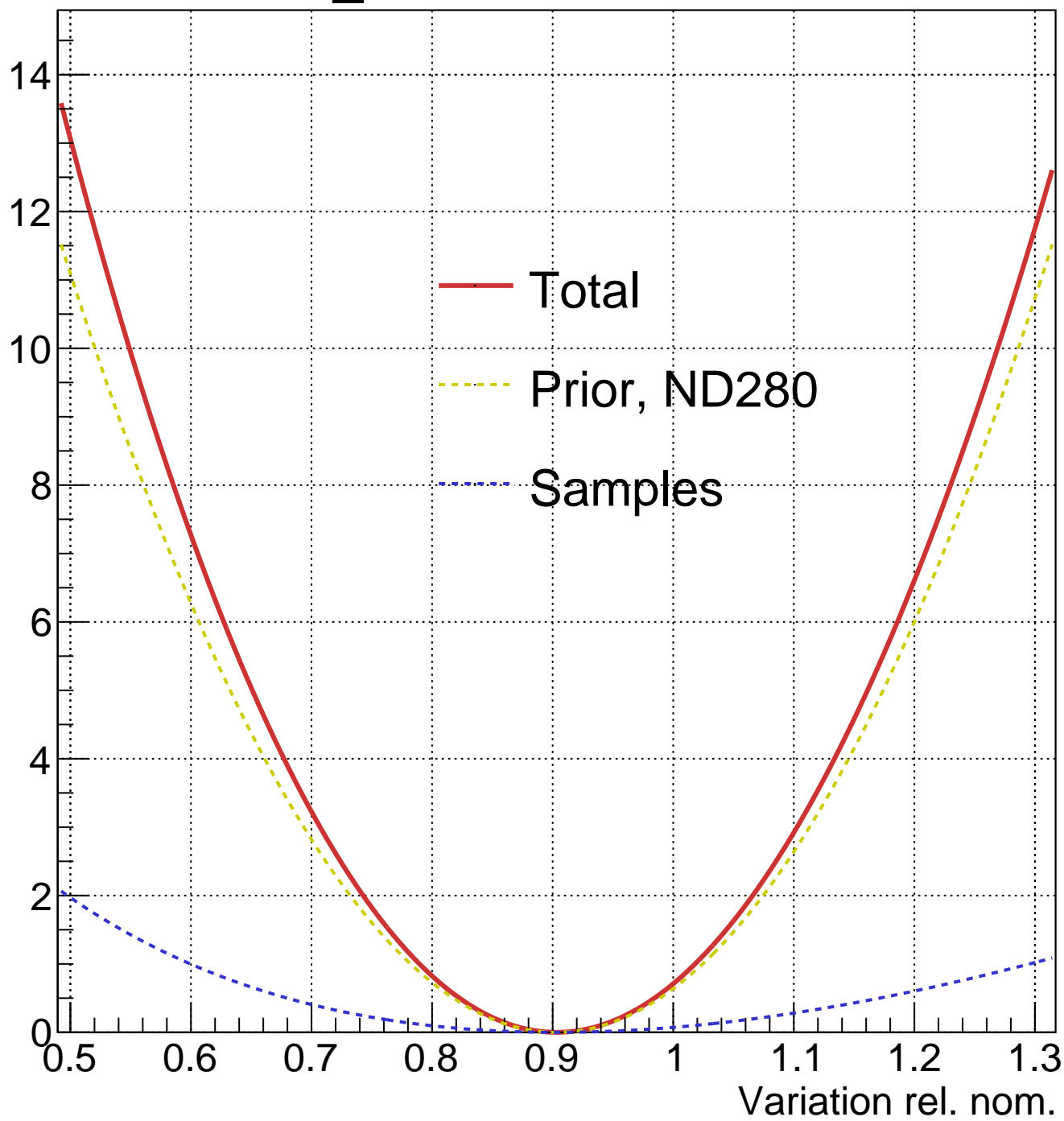
ndd\_60

$\chi^2$



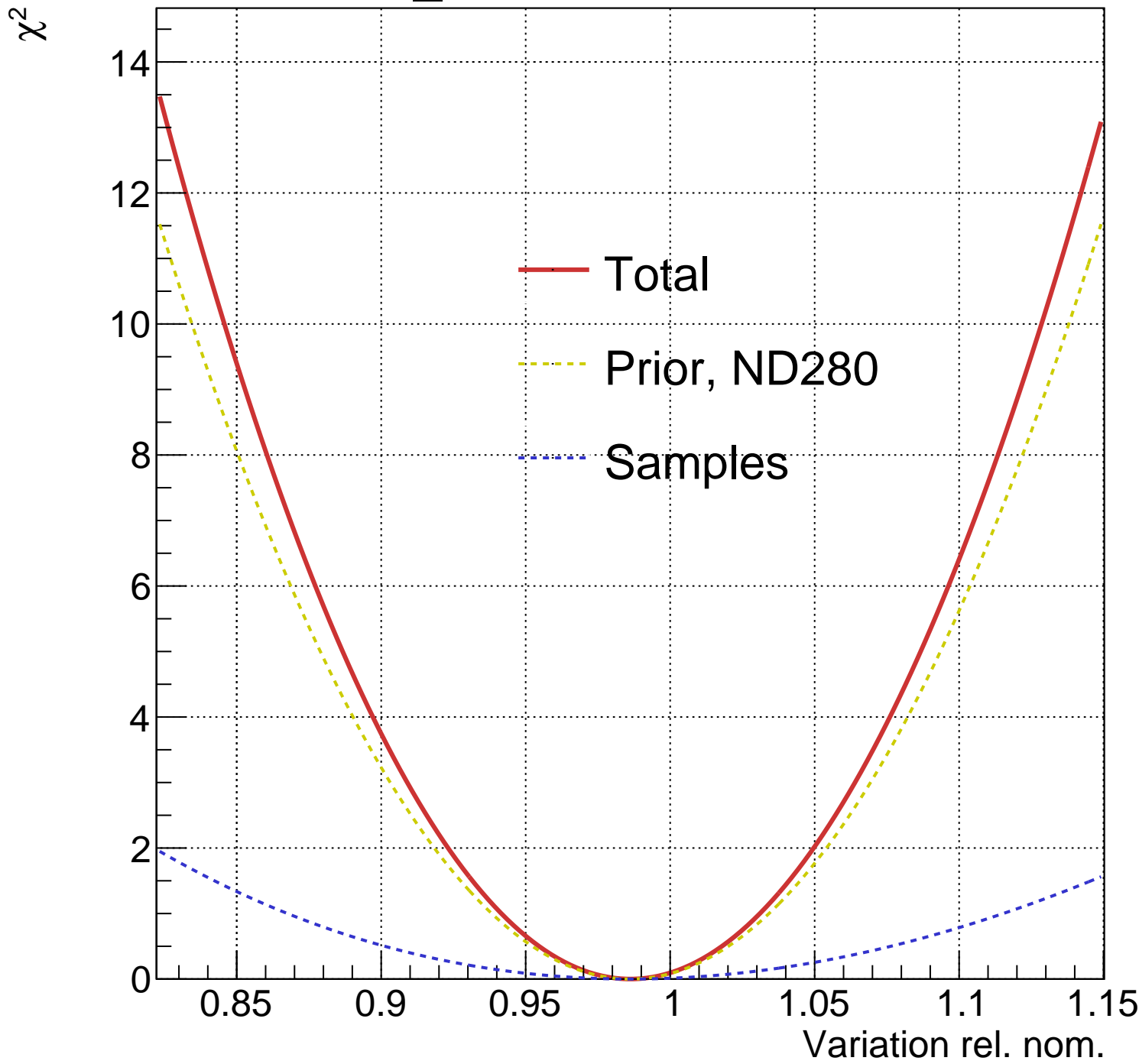
ndd\_61

$\chi^2$

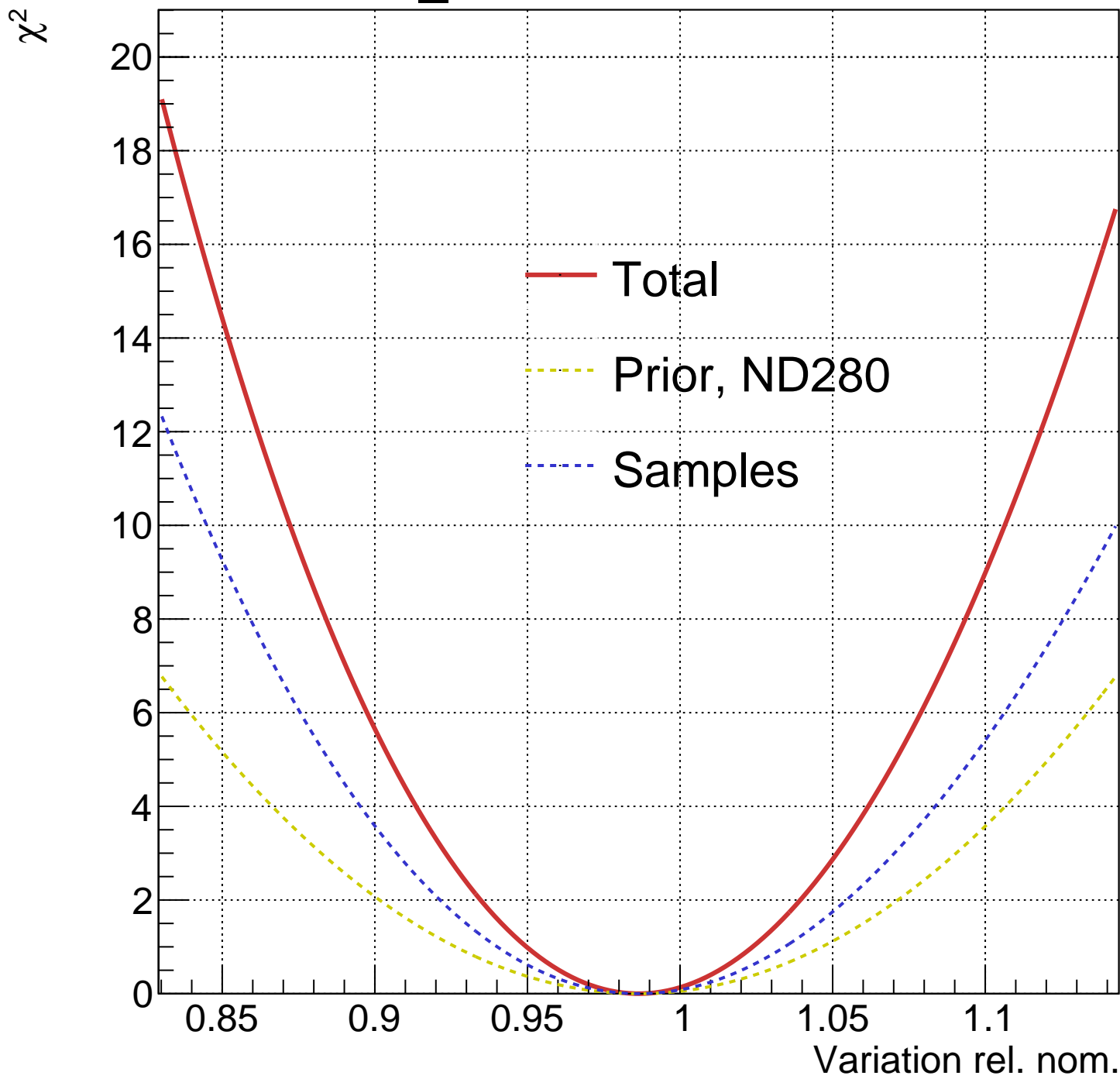




ndd\_62

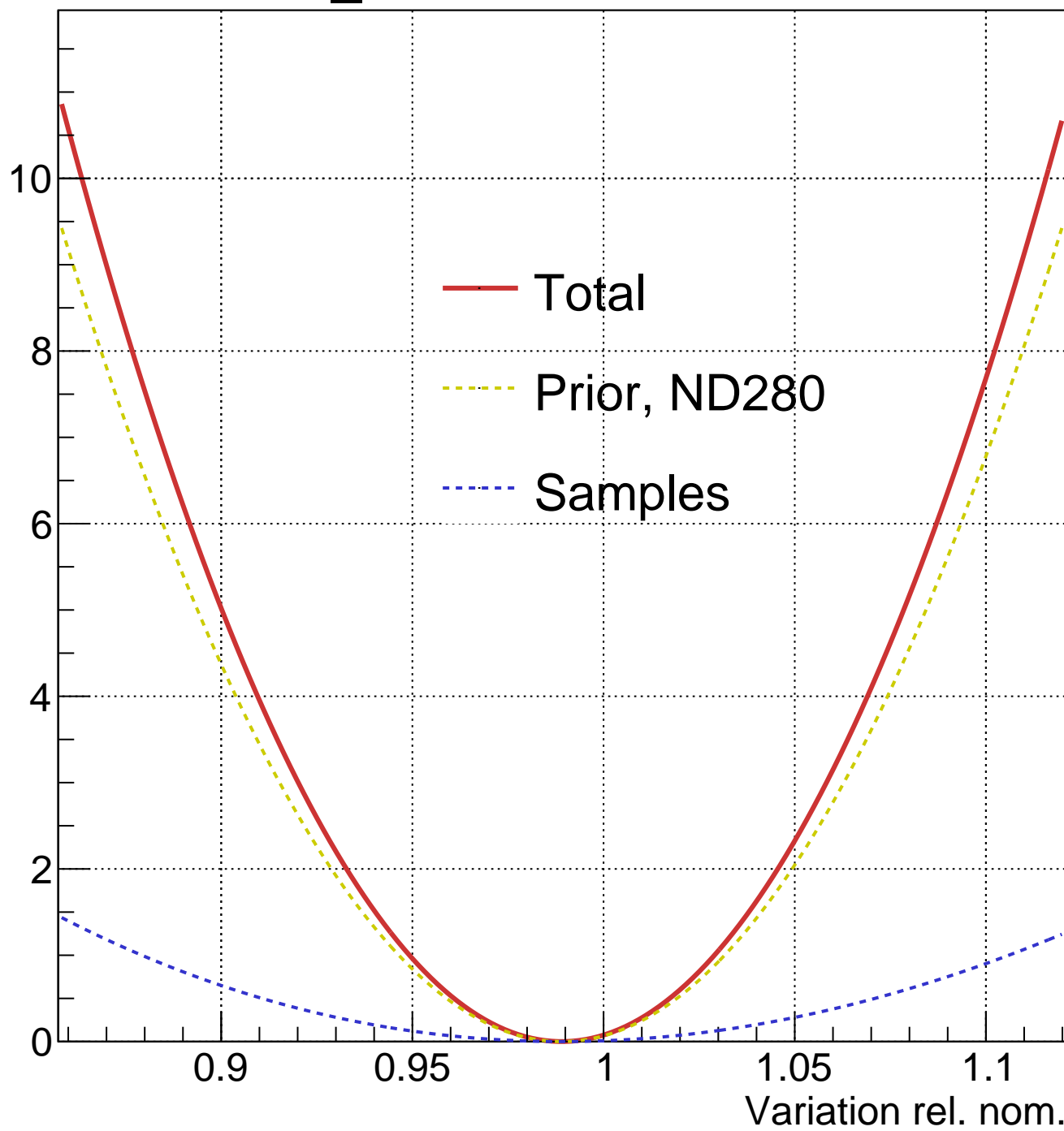


ndd\_63



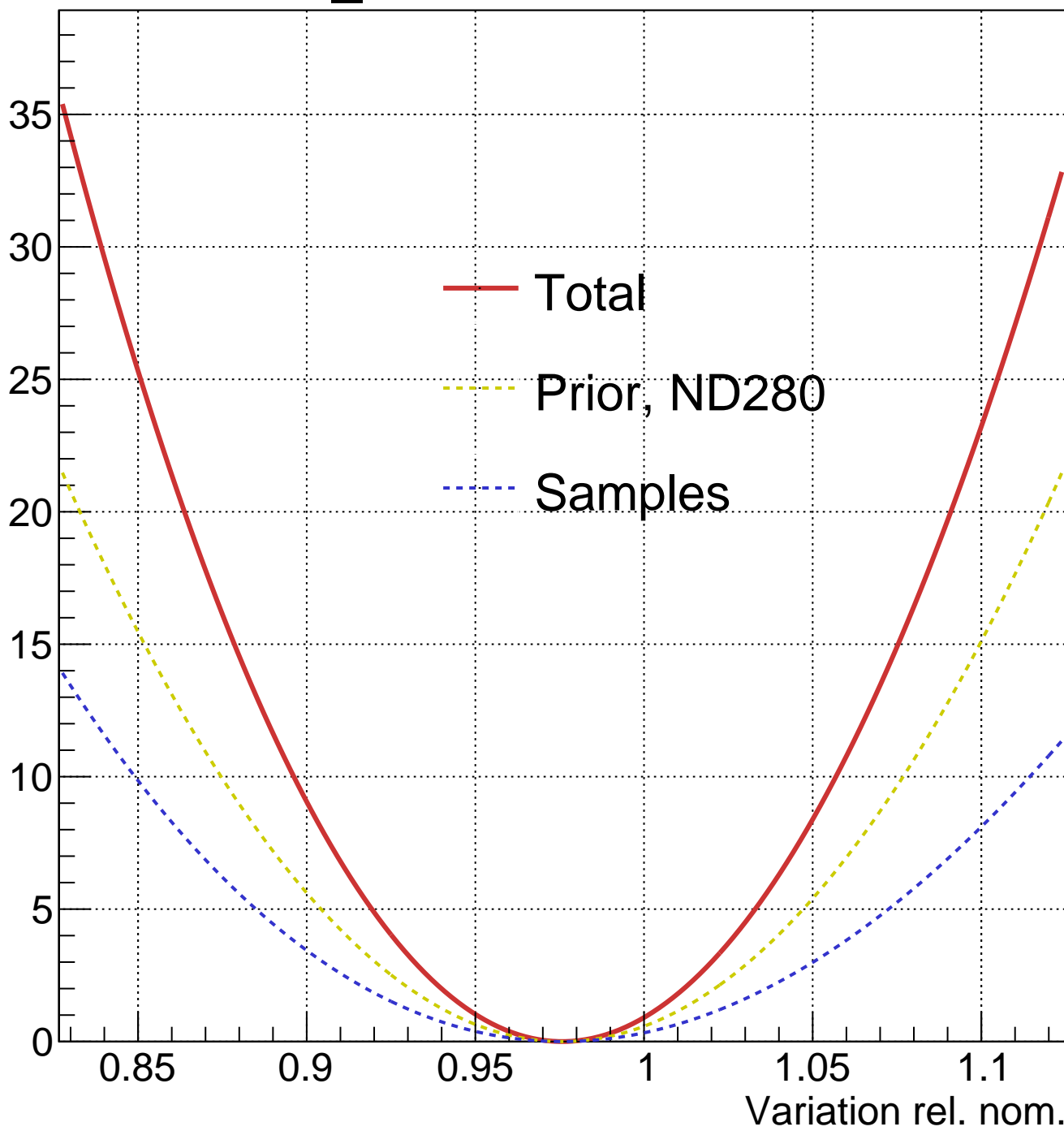
ndd\_64

$\chi^2$

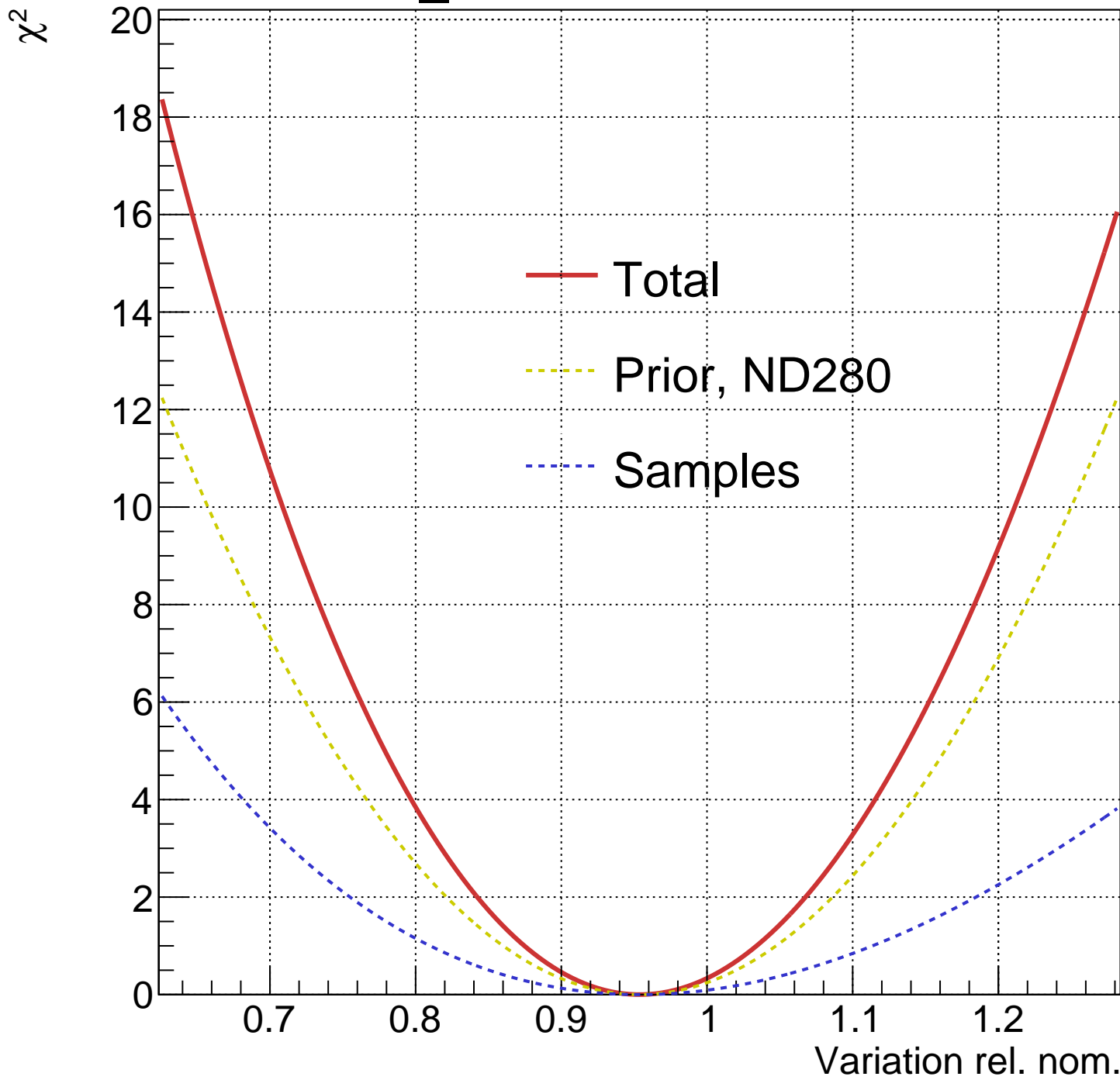


ndd\_65

$\chi^2$

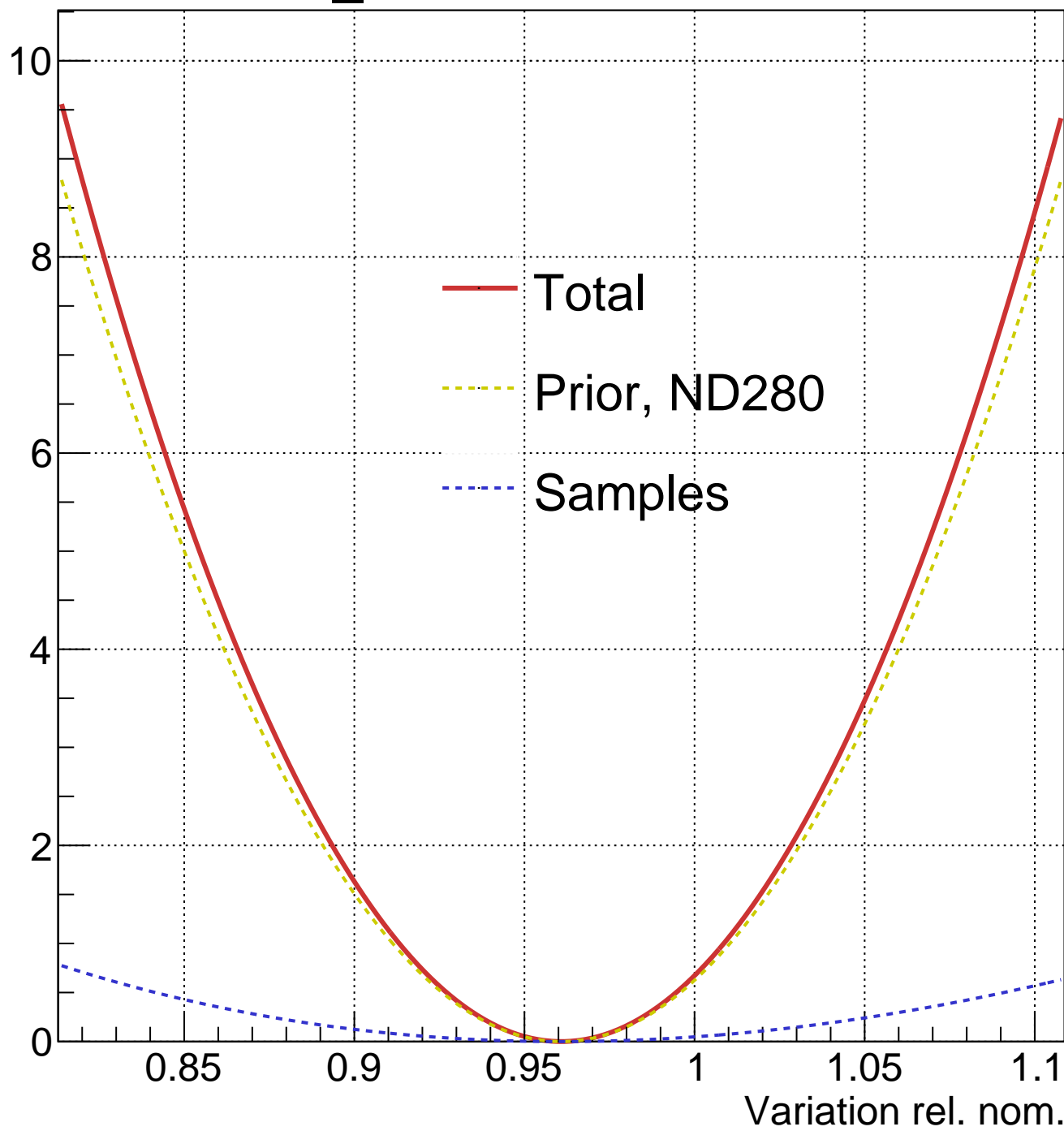


ndd\_66

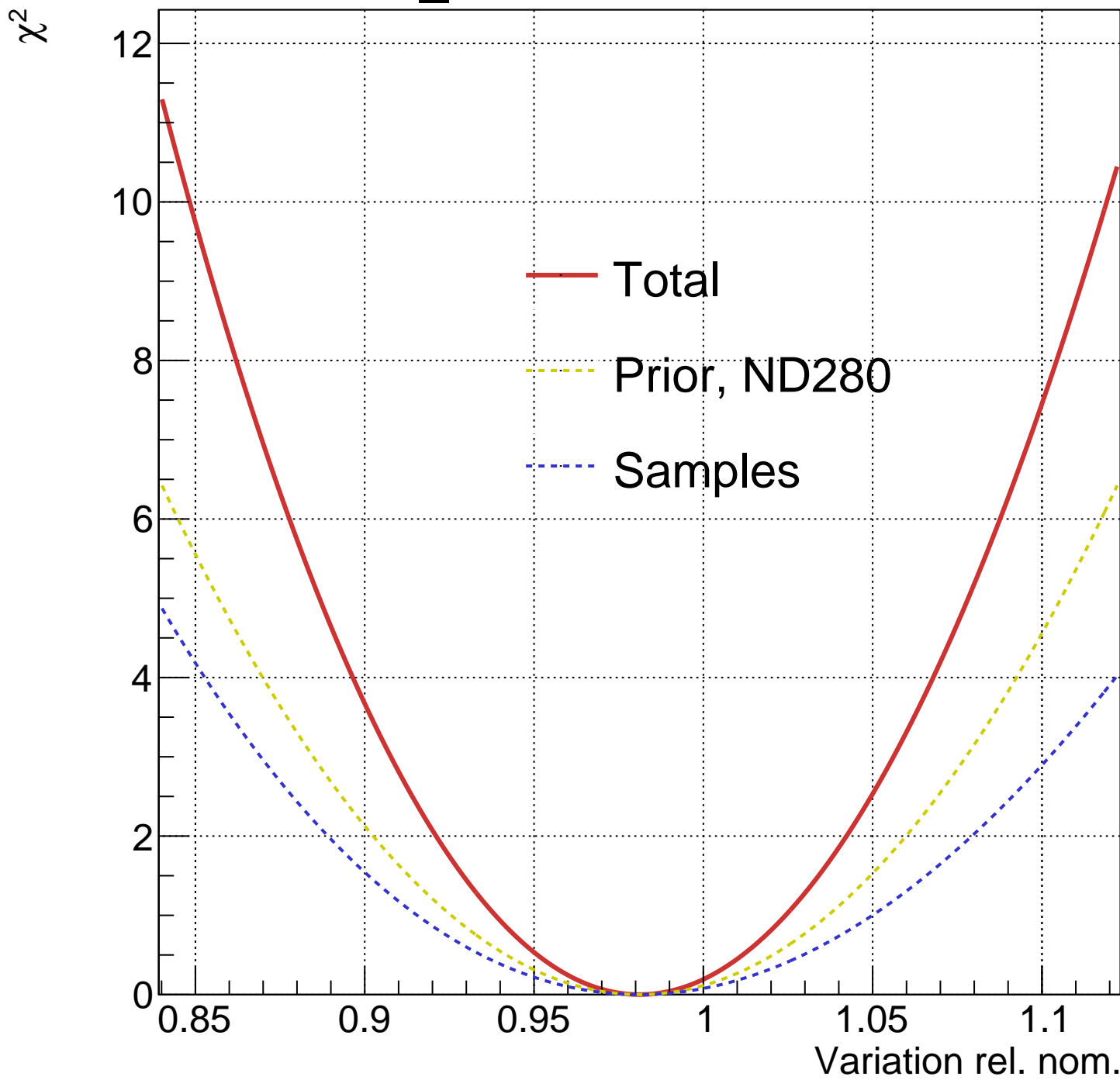


ndd\_67

$\chi^2$

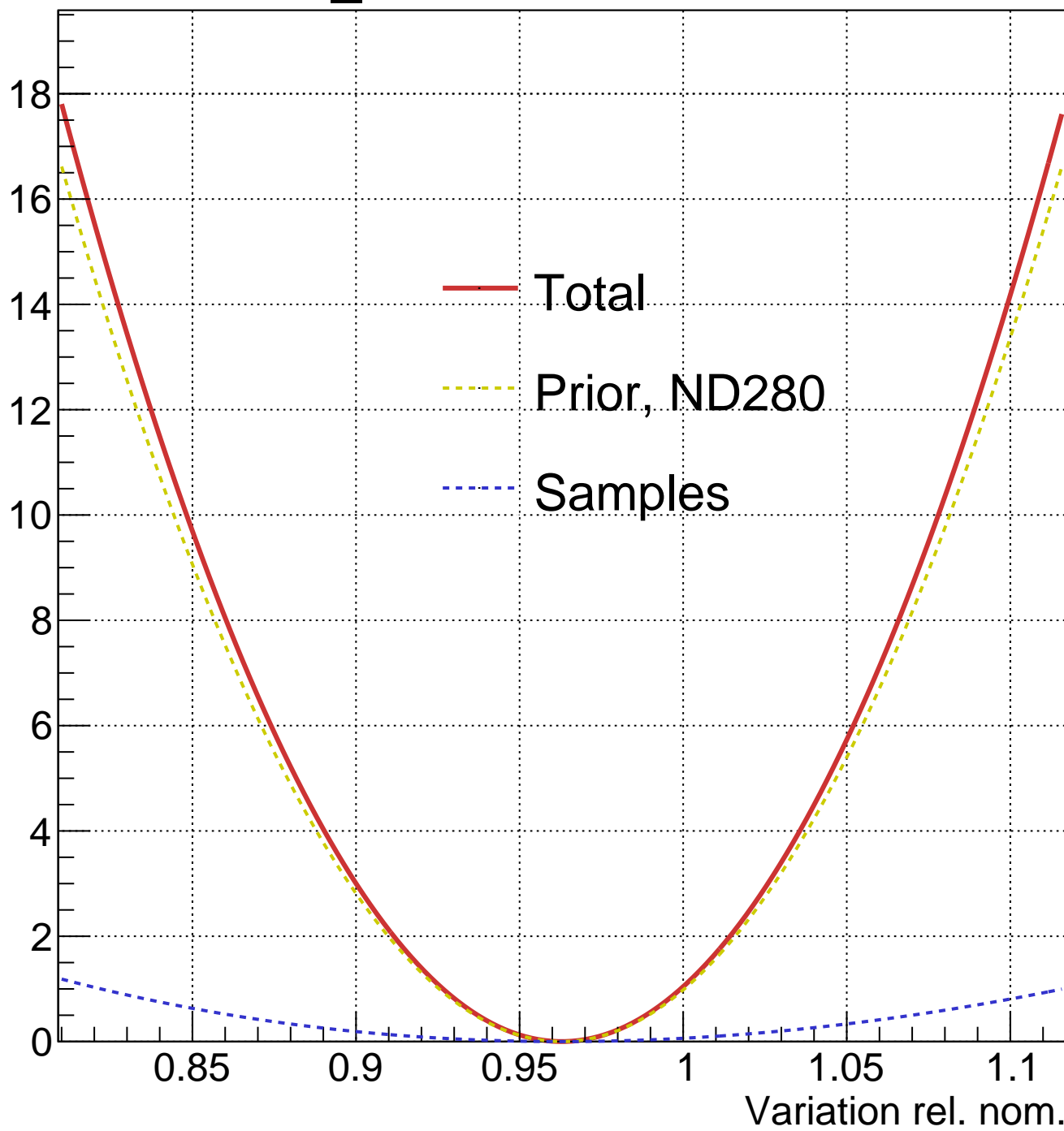


ndd\_68



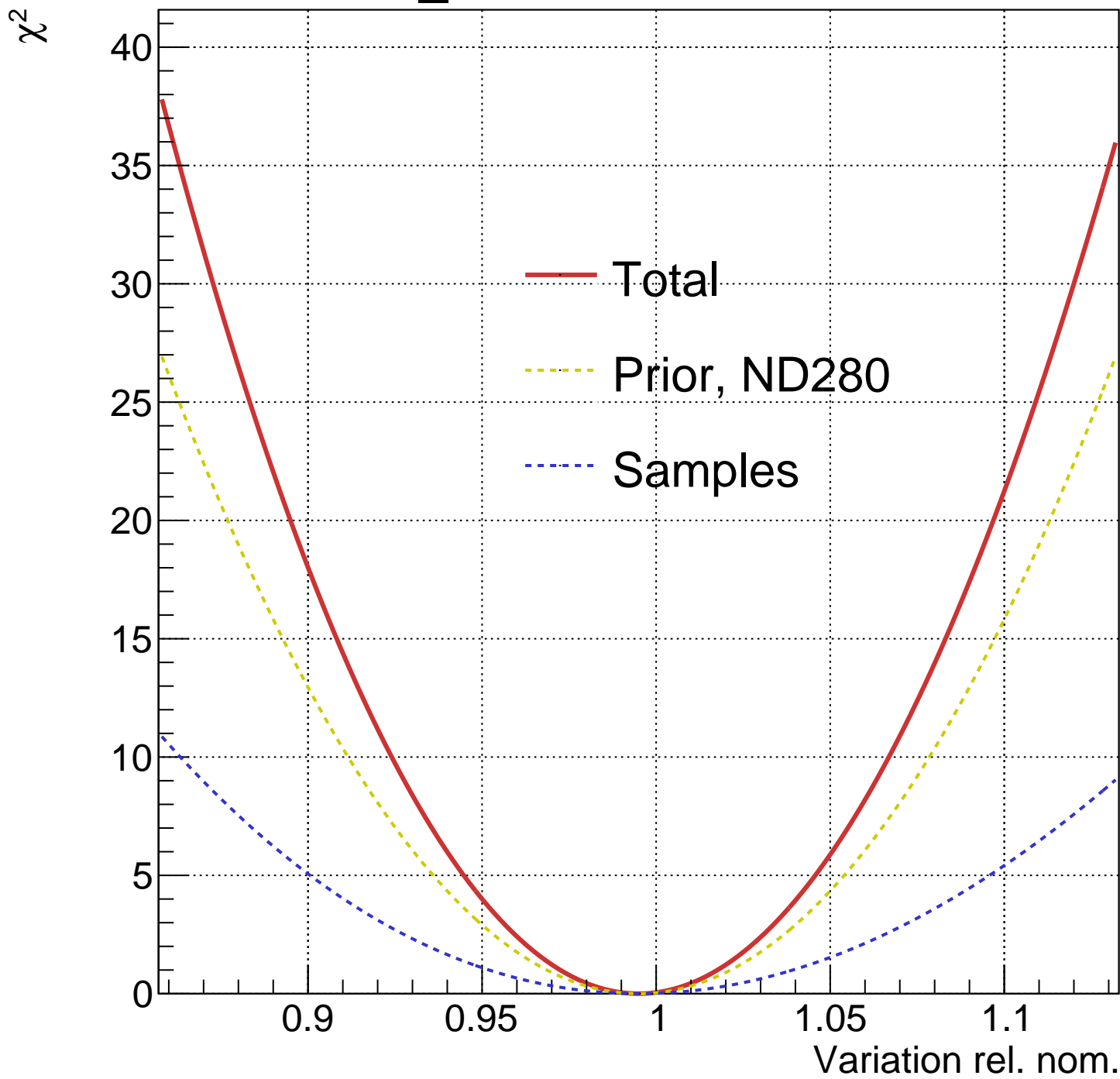
ndd\_69

$\chi^2$



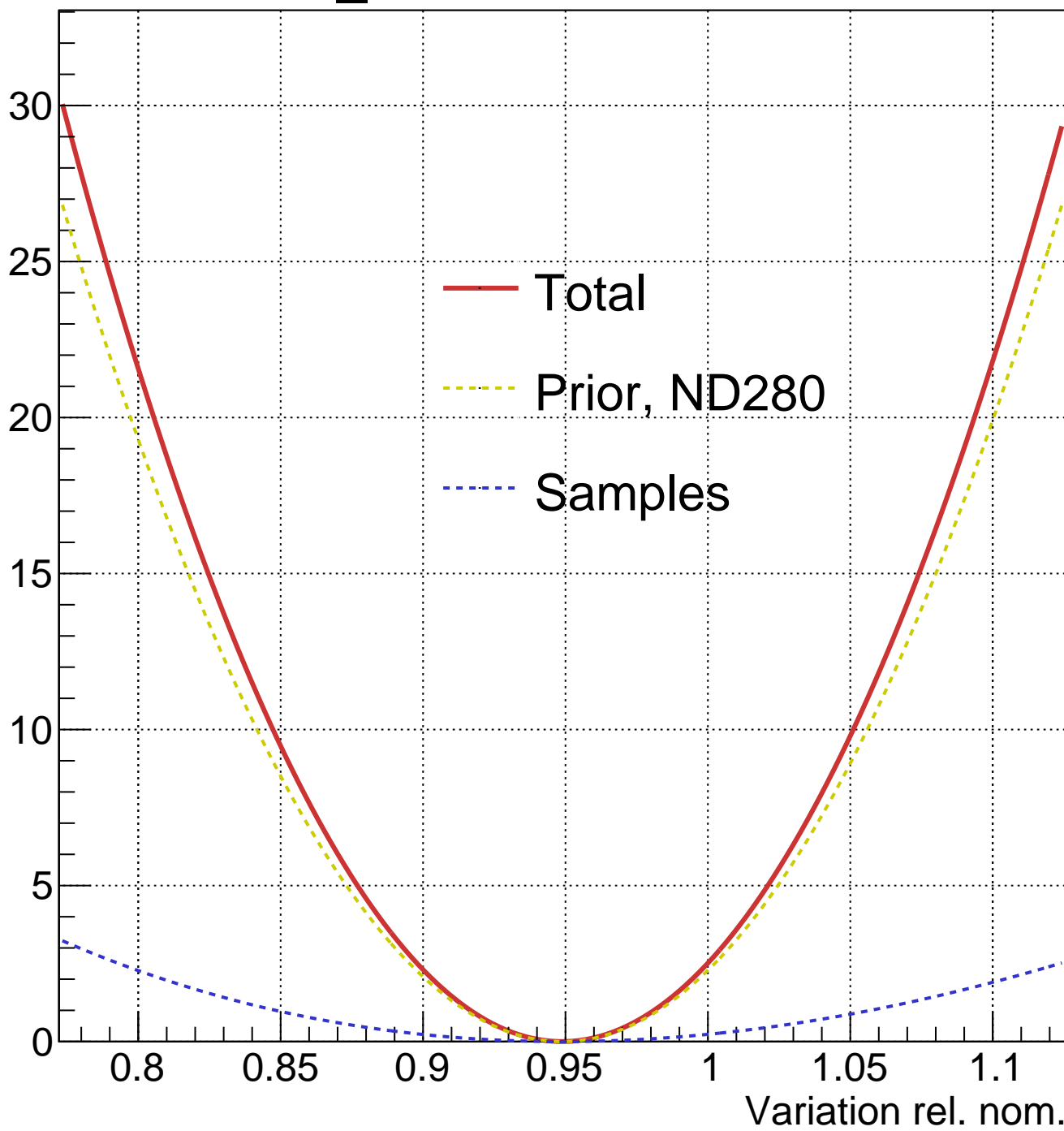


ndd\_70



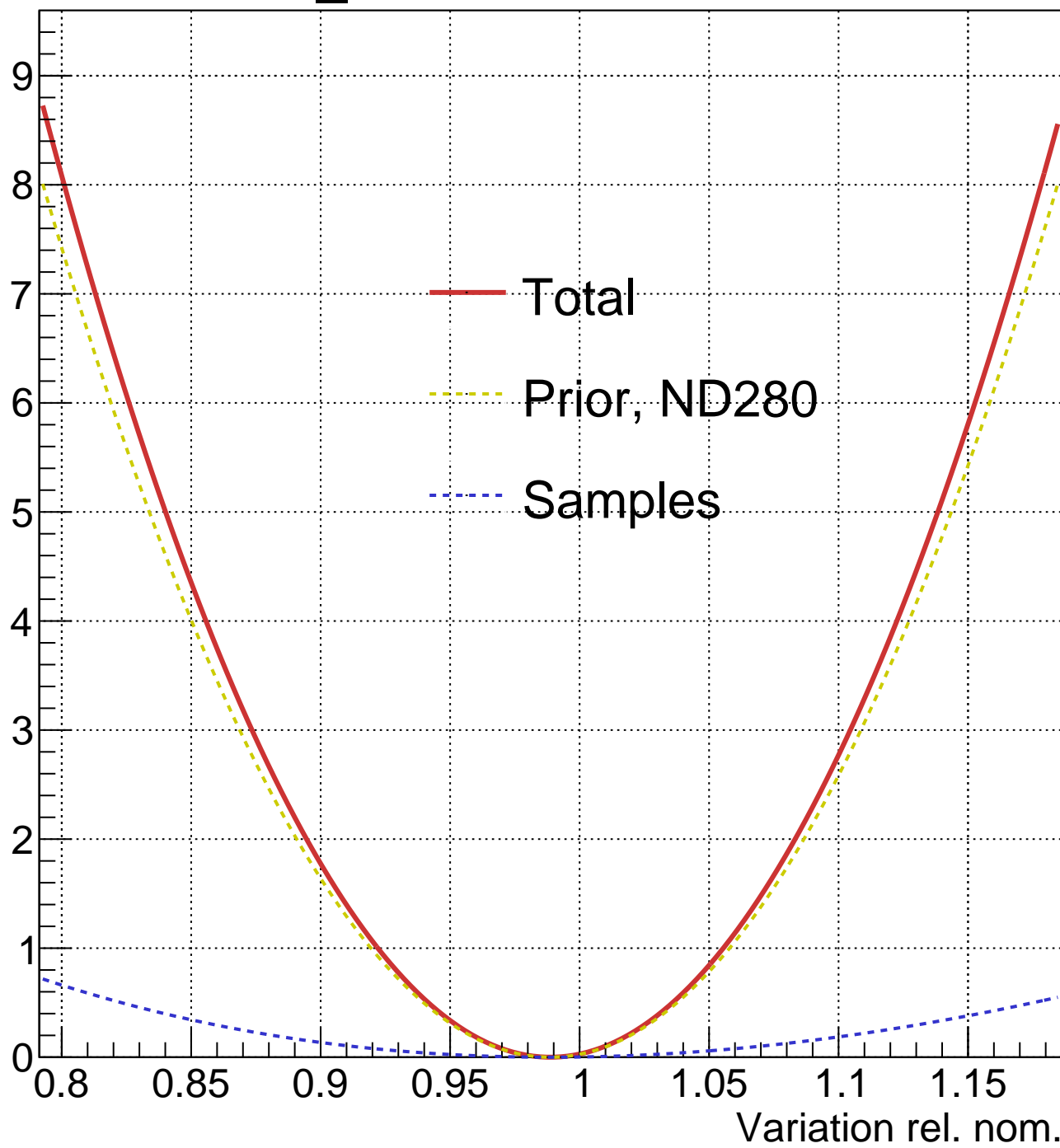
ndd\_71

$\chi^2$

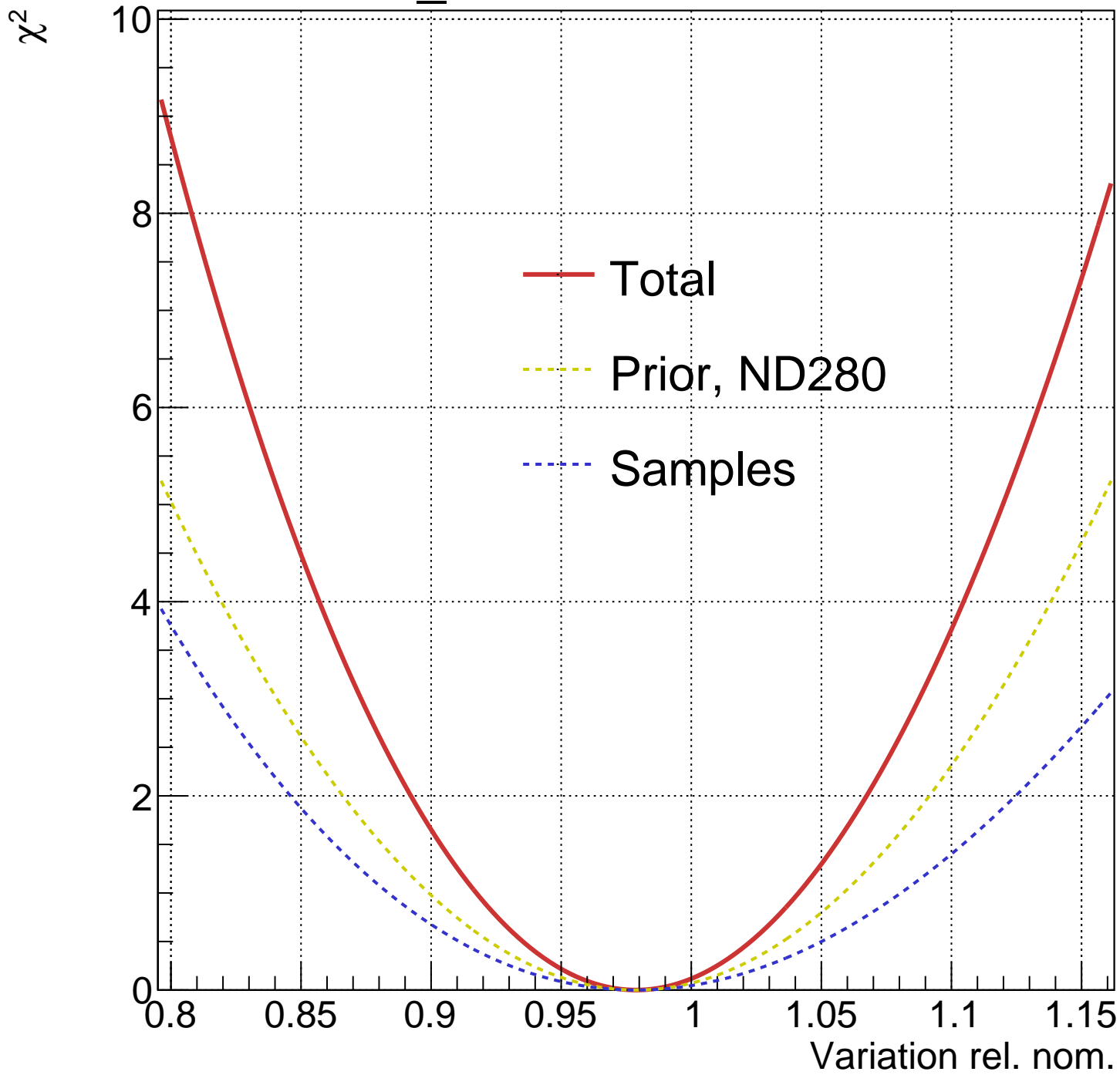


ndd\_72

$\chi^2$

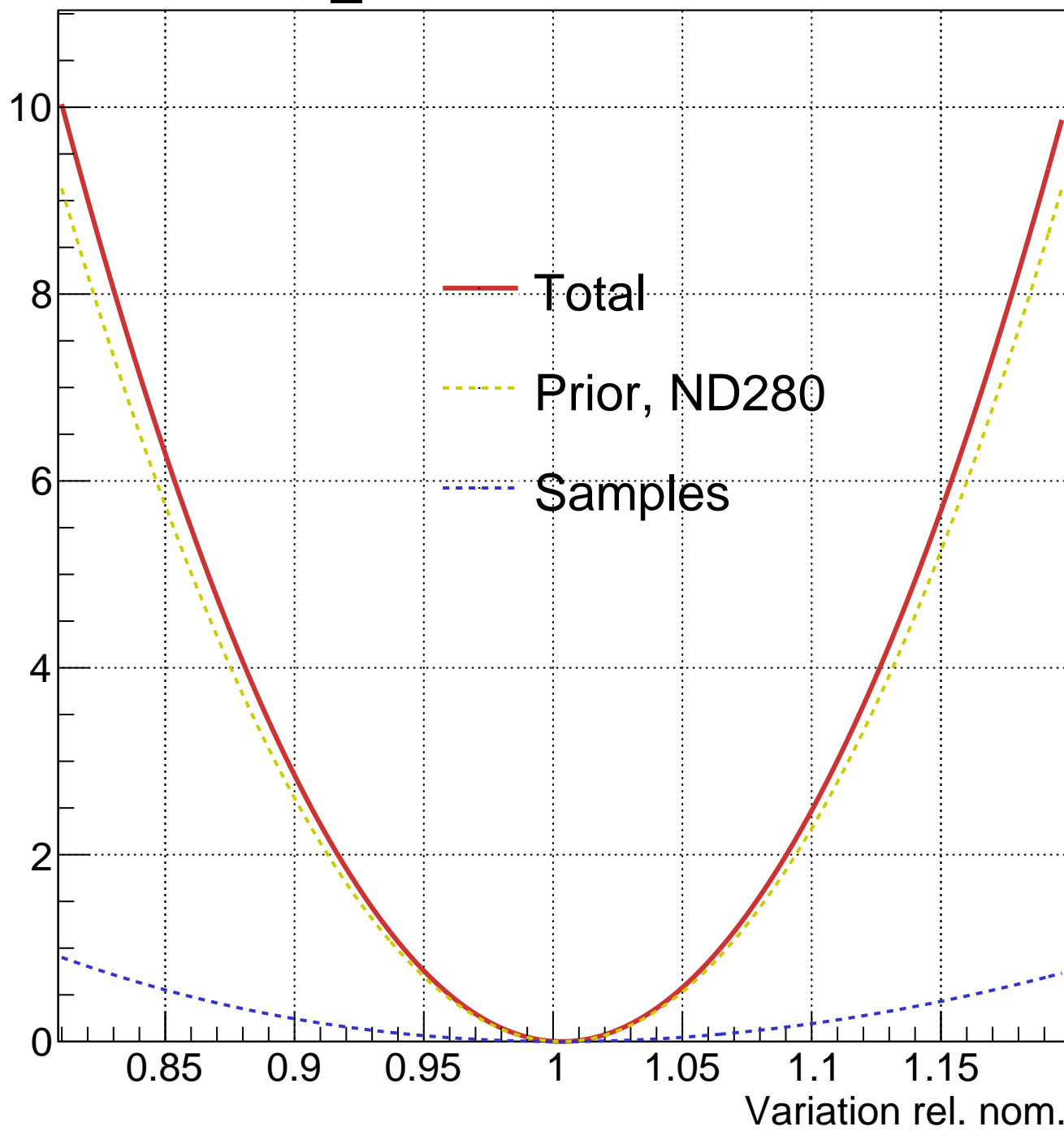


ndd\_73



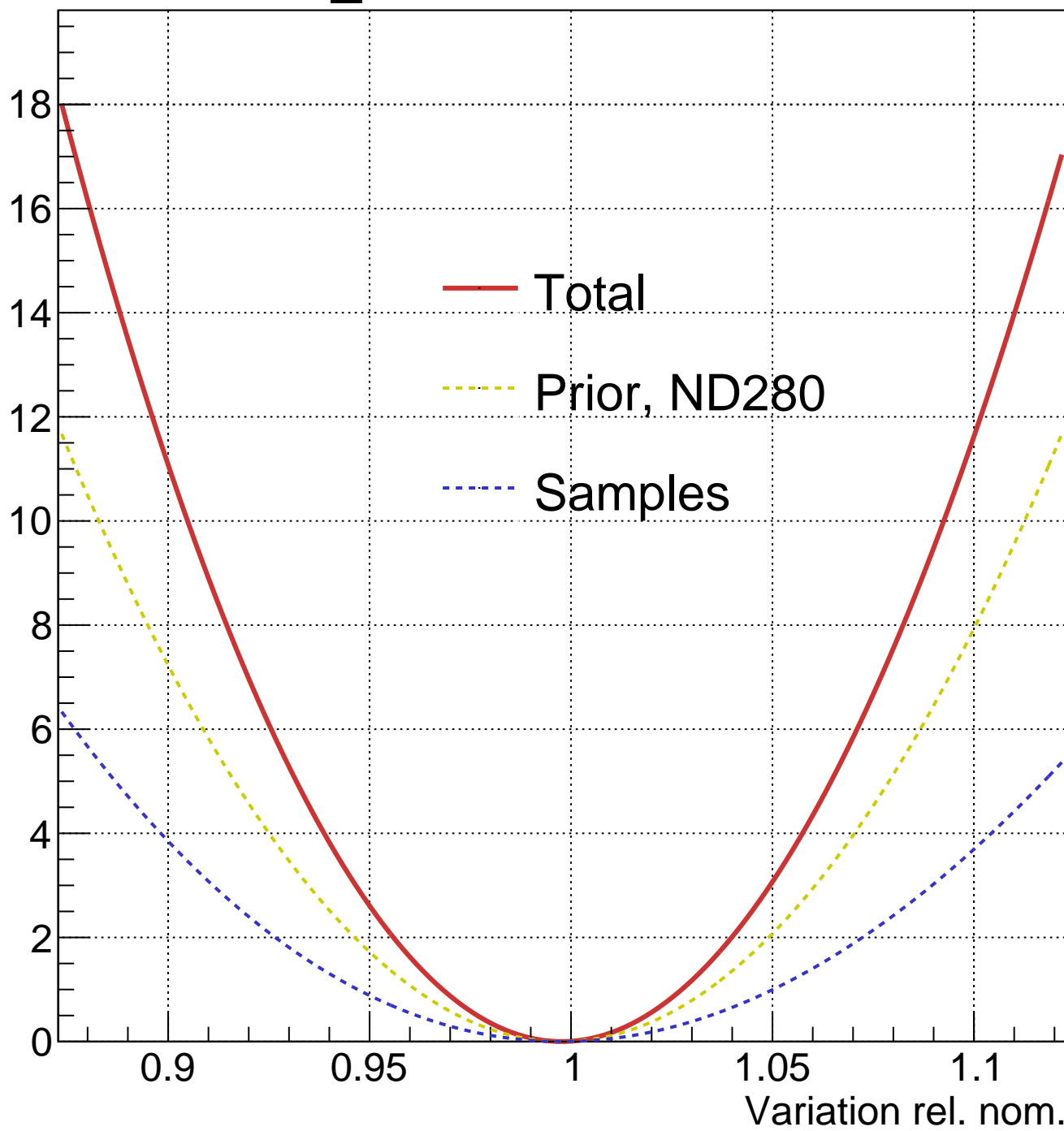
ndd\_74

$\chi^2$

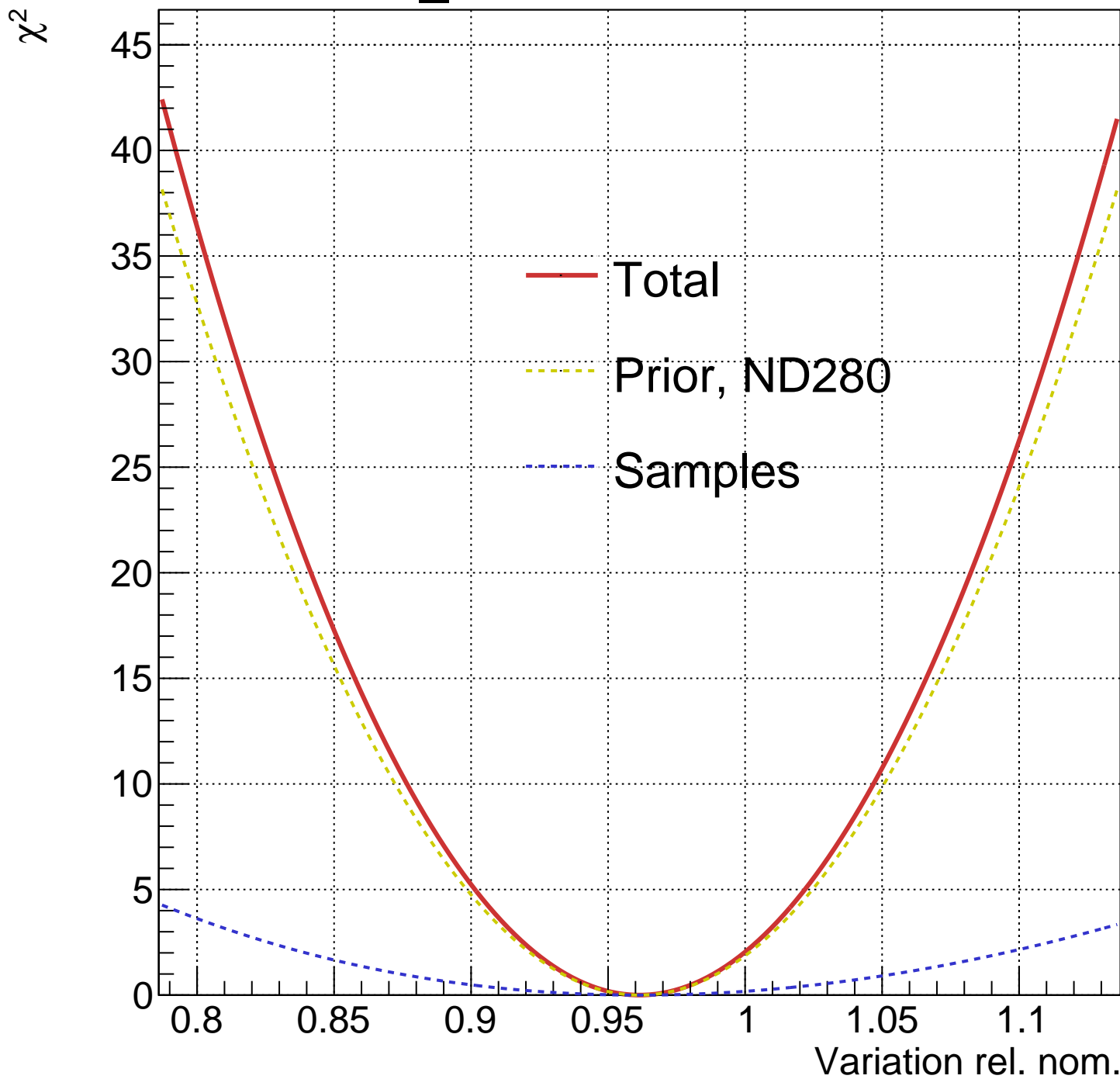


ndd\_75

$\chi^2$

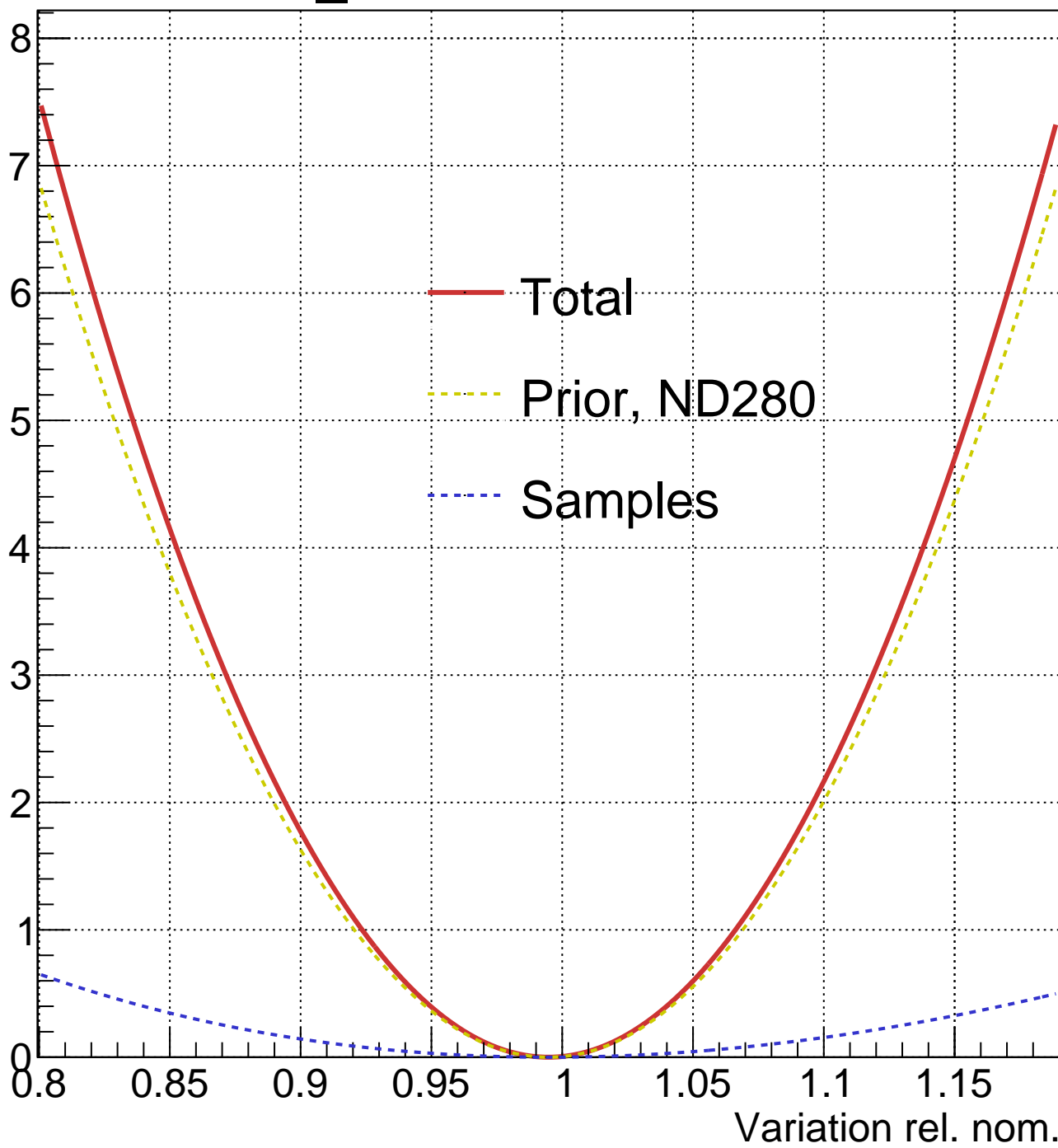


ndd\_76



ndd\_77

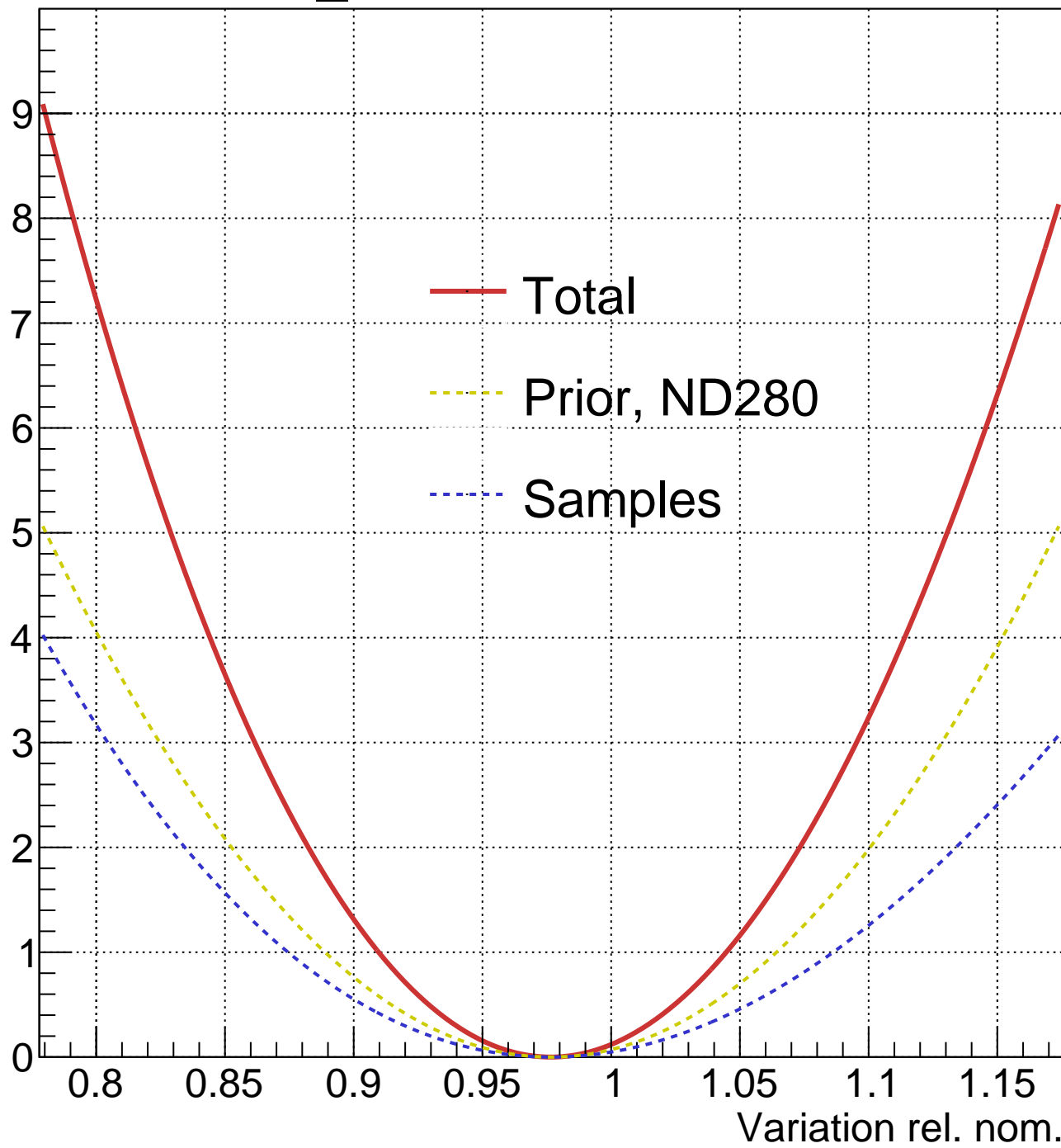
$\chi^2$





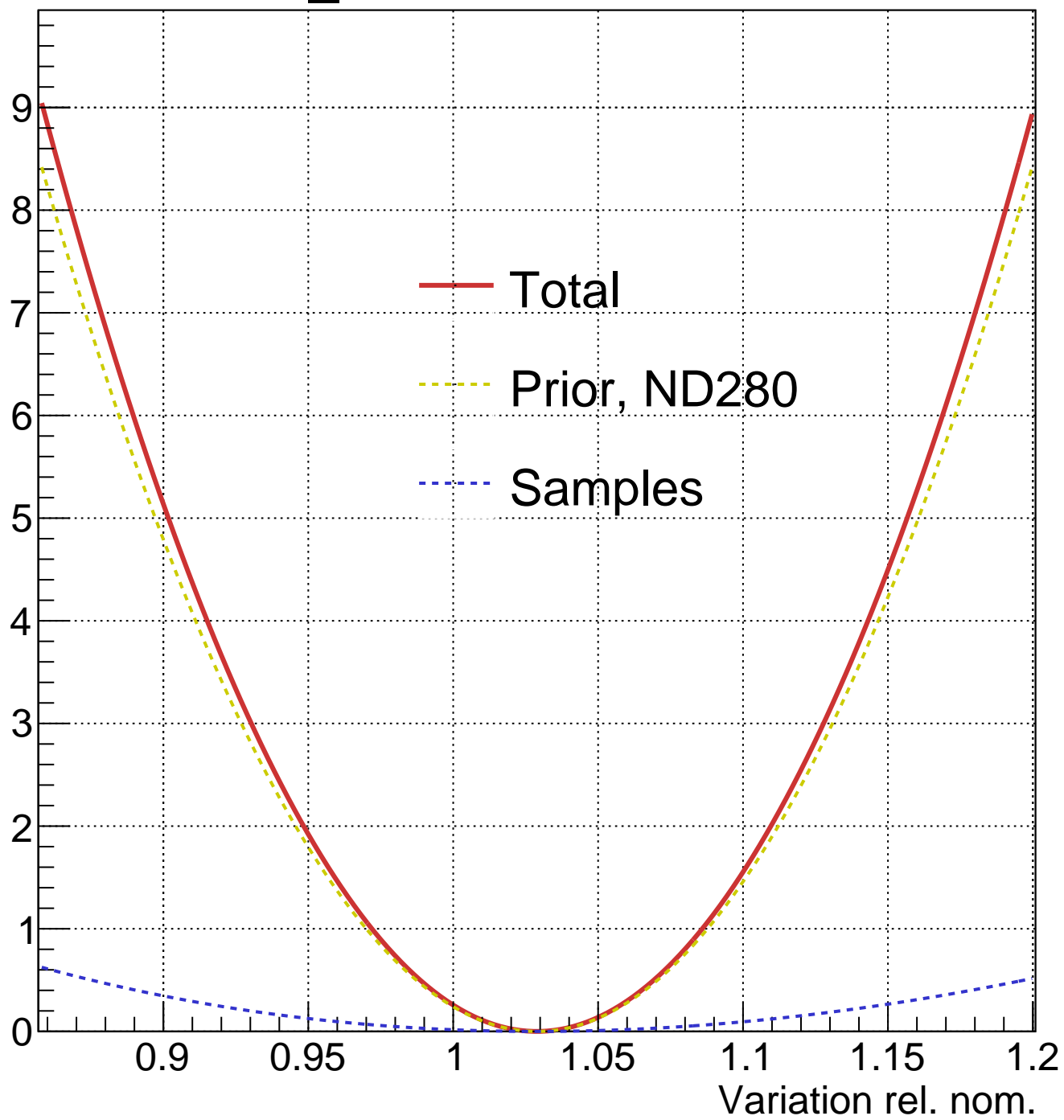
ndd\_78

$\chi^2$



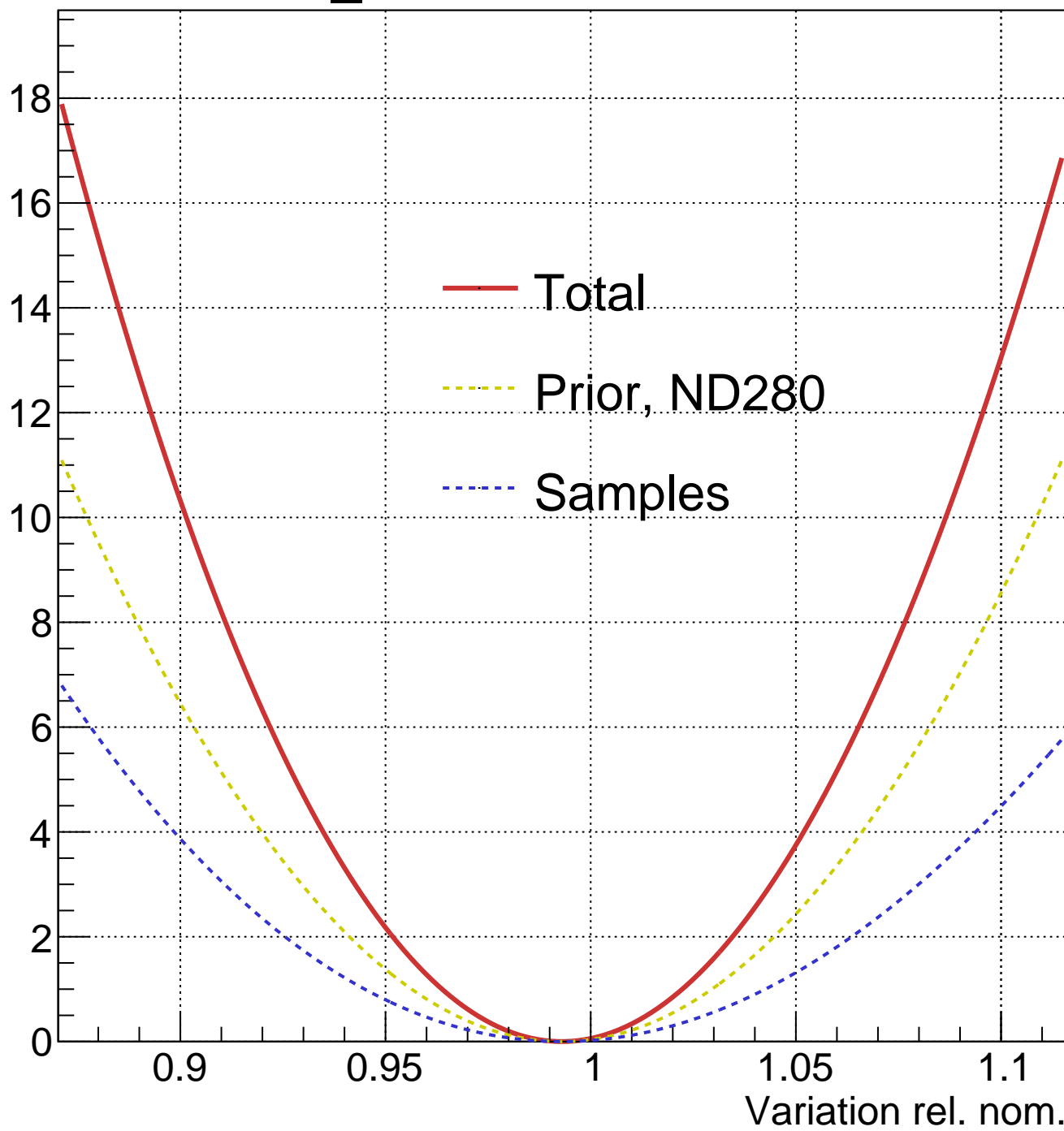
ndd\_79

$\chi^2$

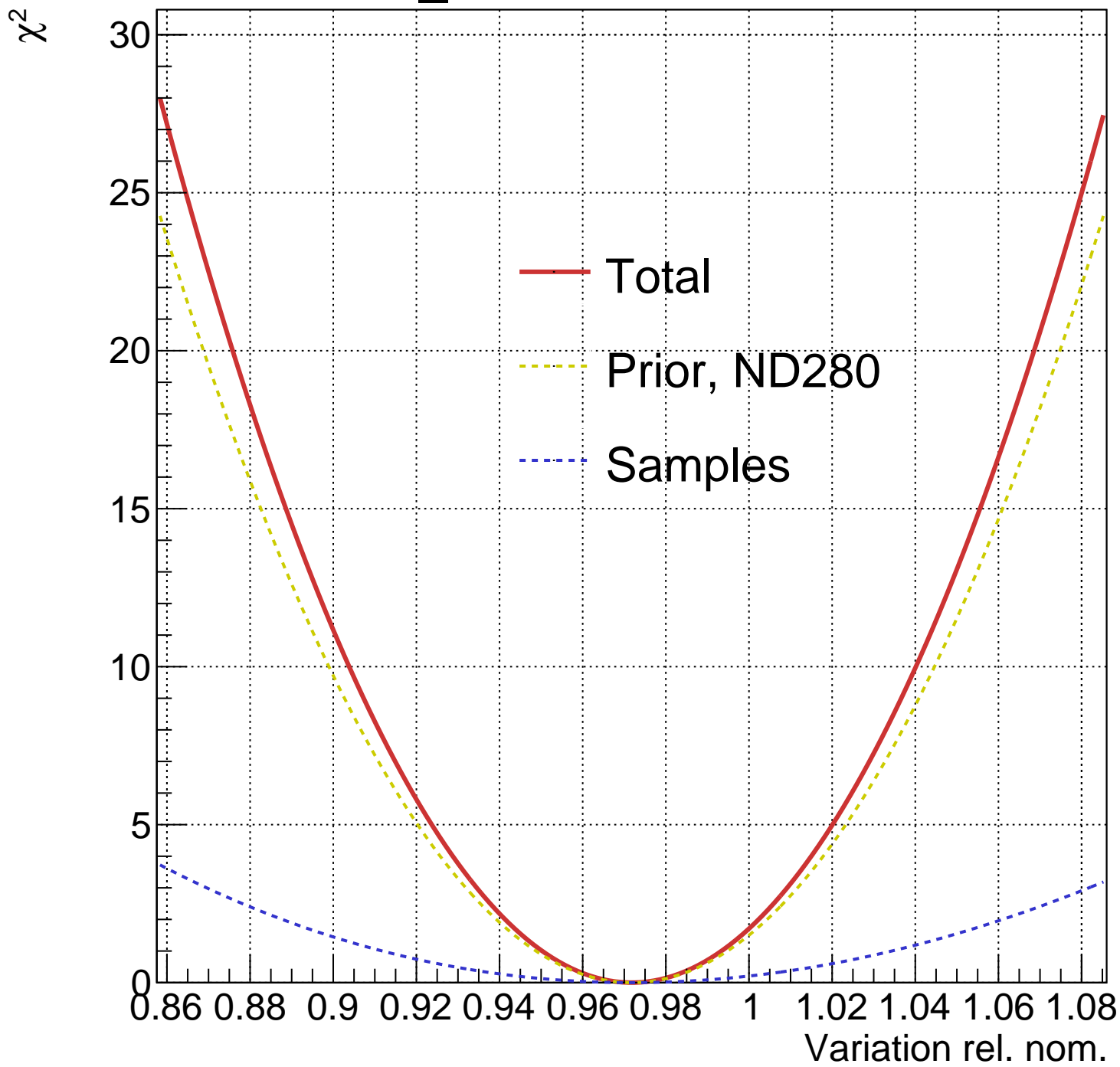


ndd\_80

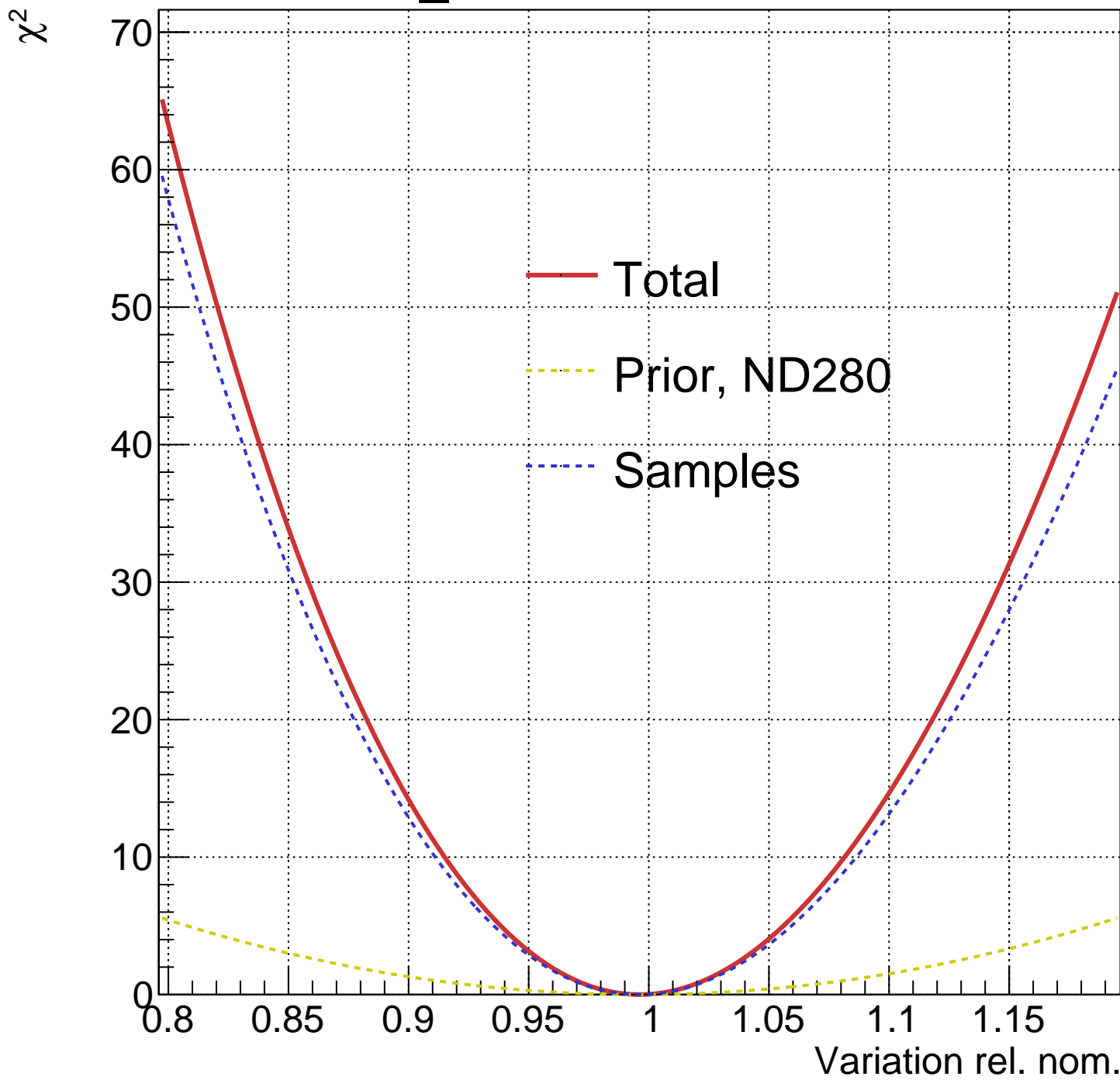
$\chi^2$



ndd\_81



ndd\_82



ndd\_83

$\chi^2$

12

10

8

6

4

2

0

Total

Prior, ND280

Samples

0.75

0.8

0.85

0.9

0.95

1

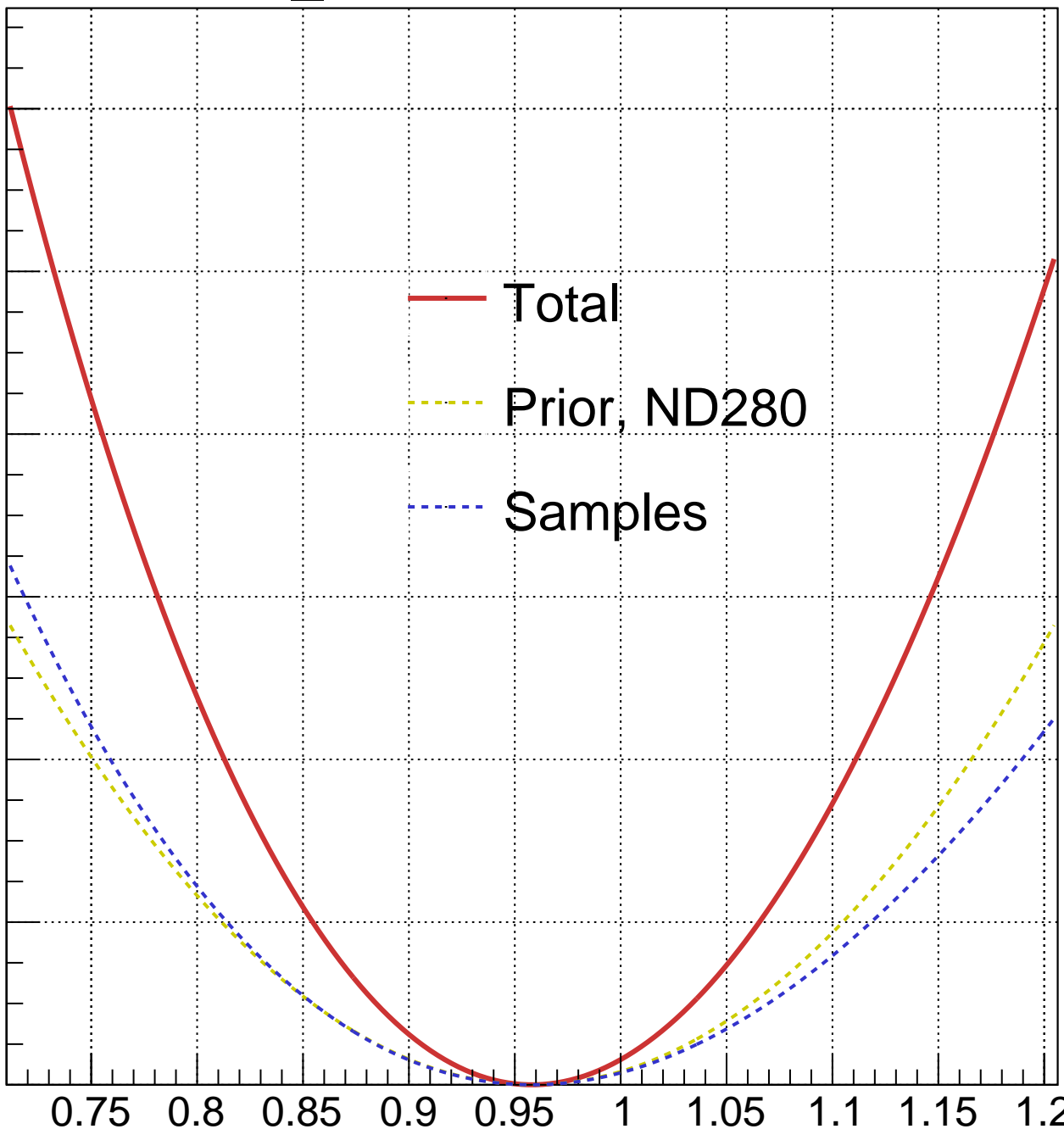
1.05

1.1

1.15

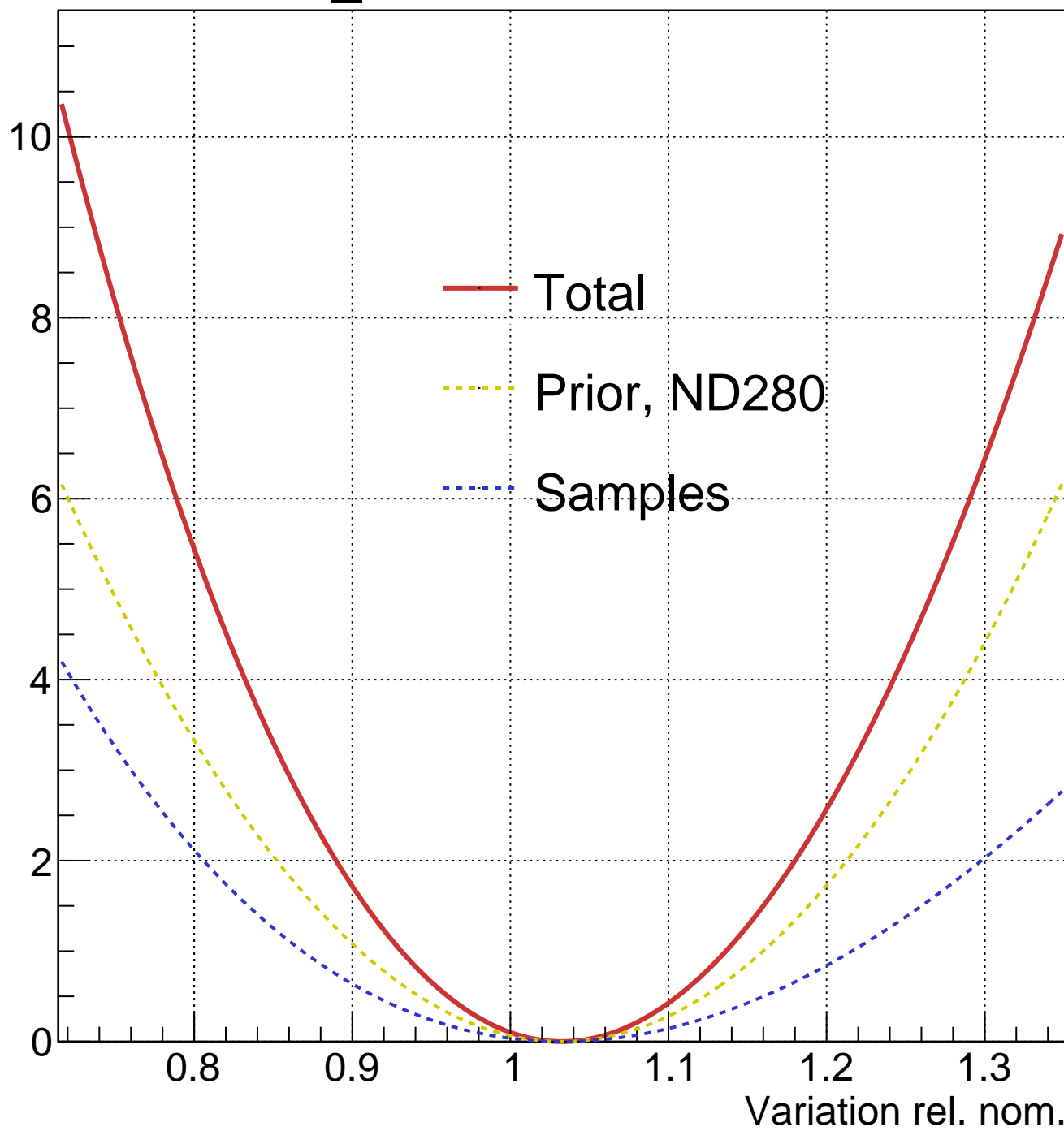
1.2

Variation rel. nom.



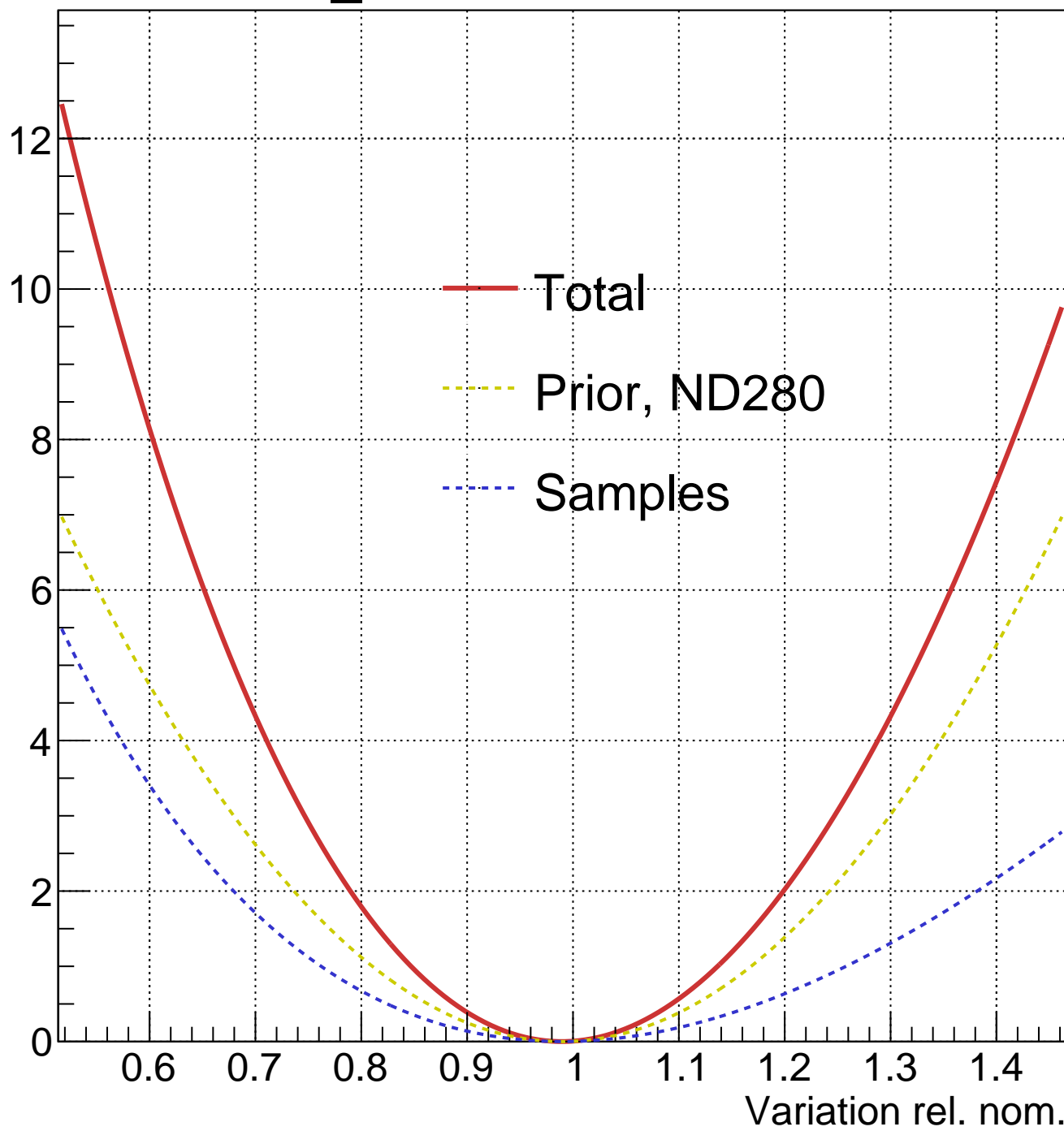
ndd\_84

$\chi^2$



ndd\_85

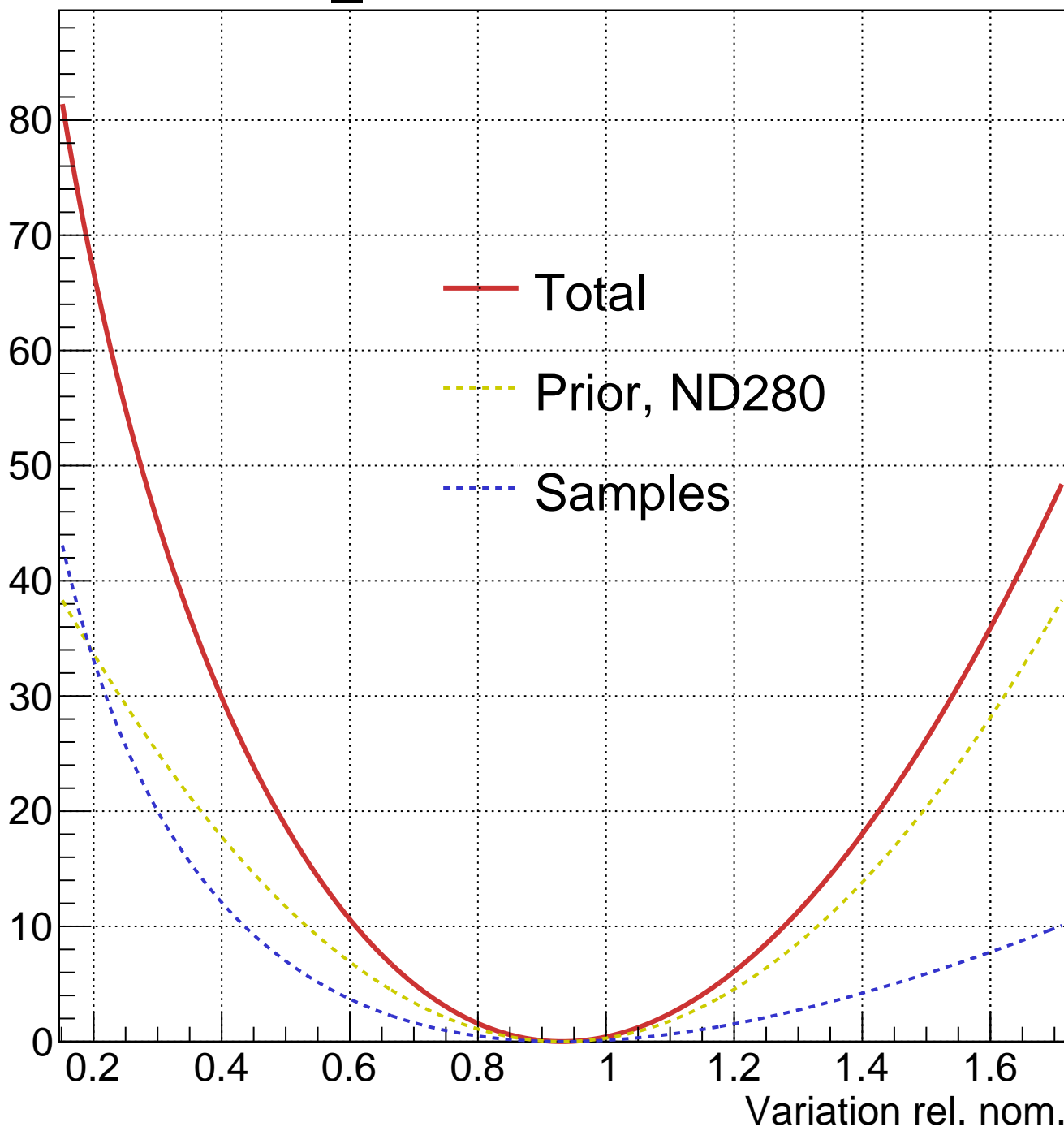
$\chi^2$





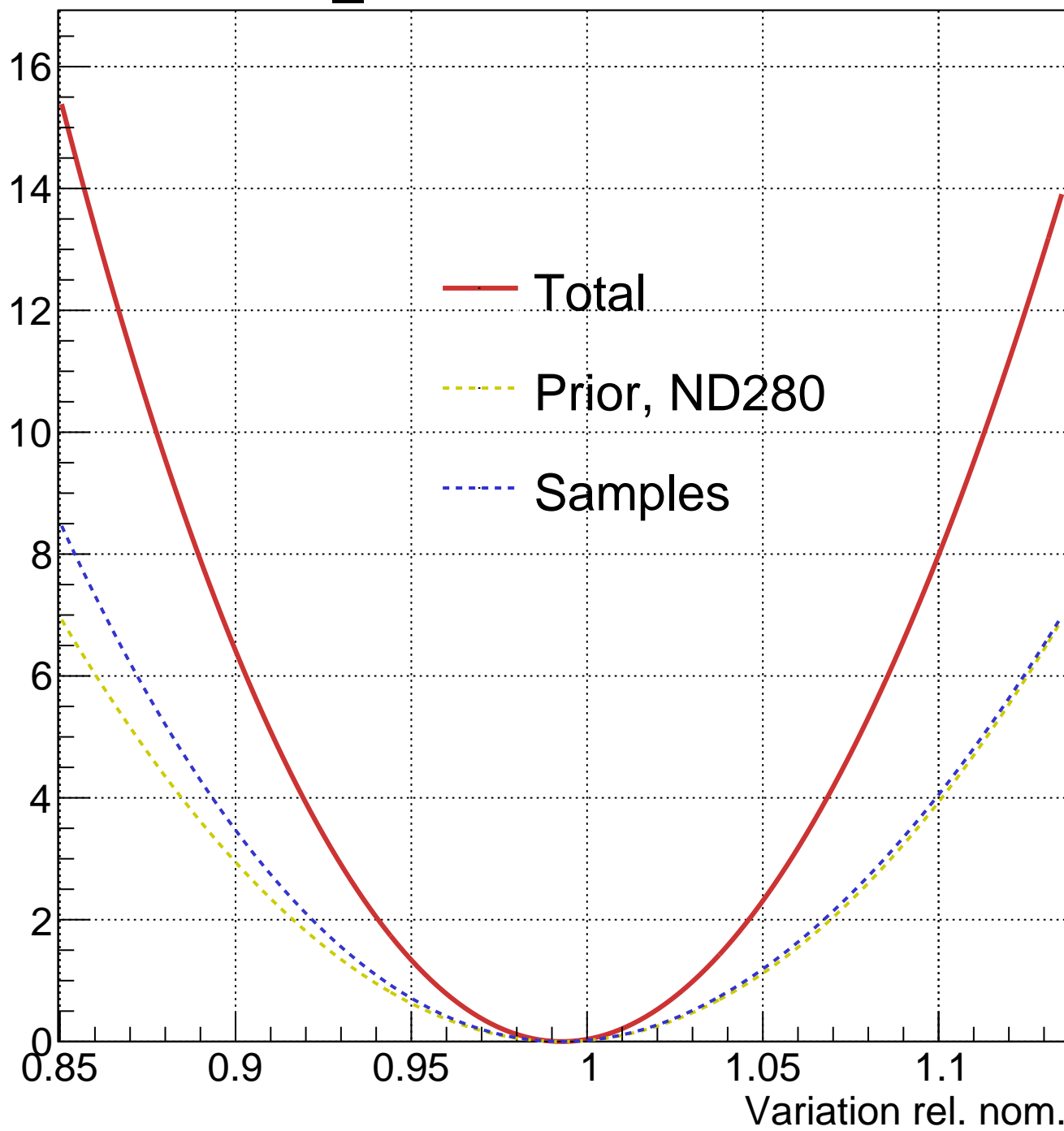
ndd\_86

$\chi^2$

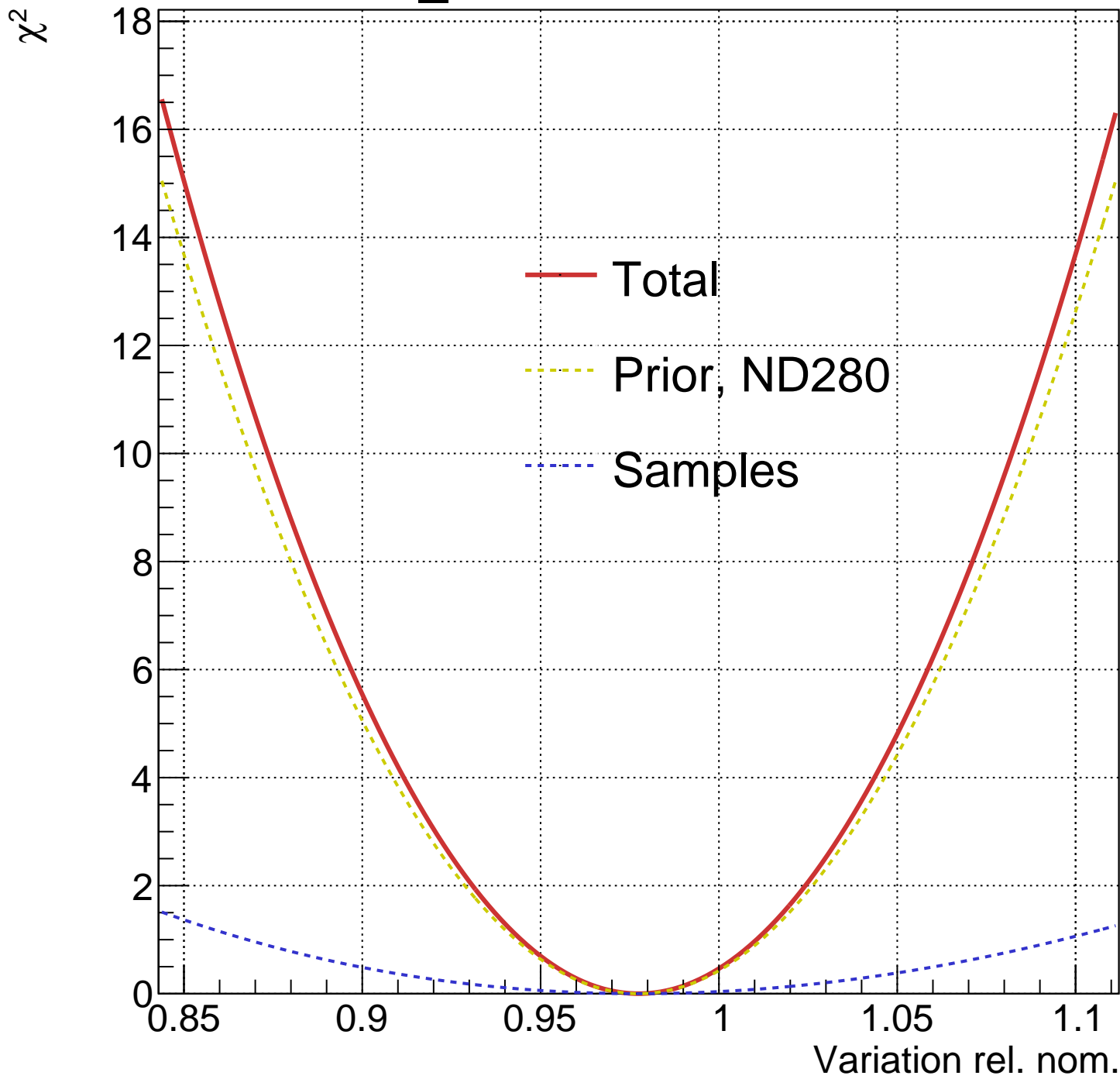


ndd\_87

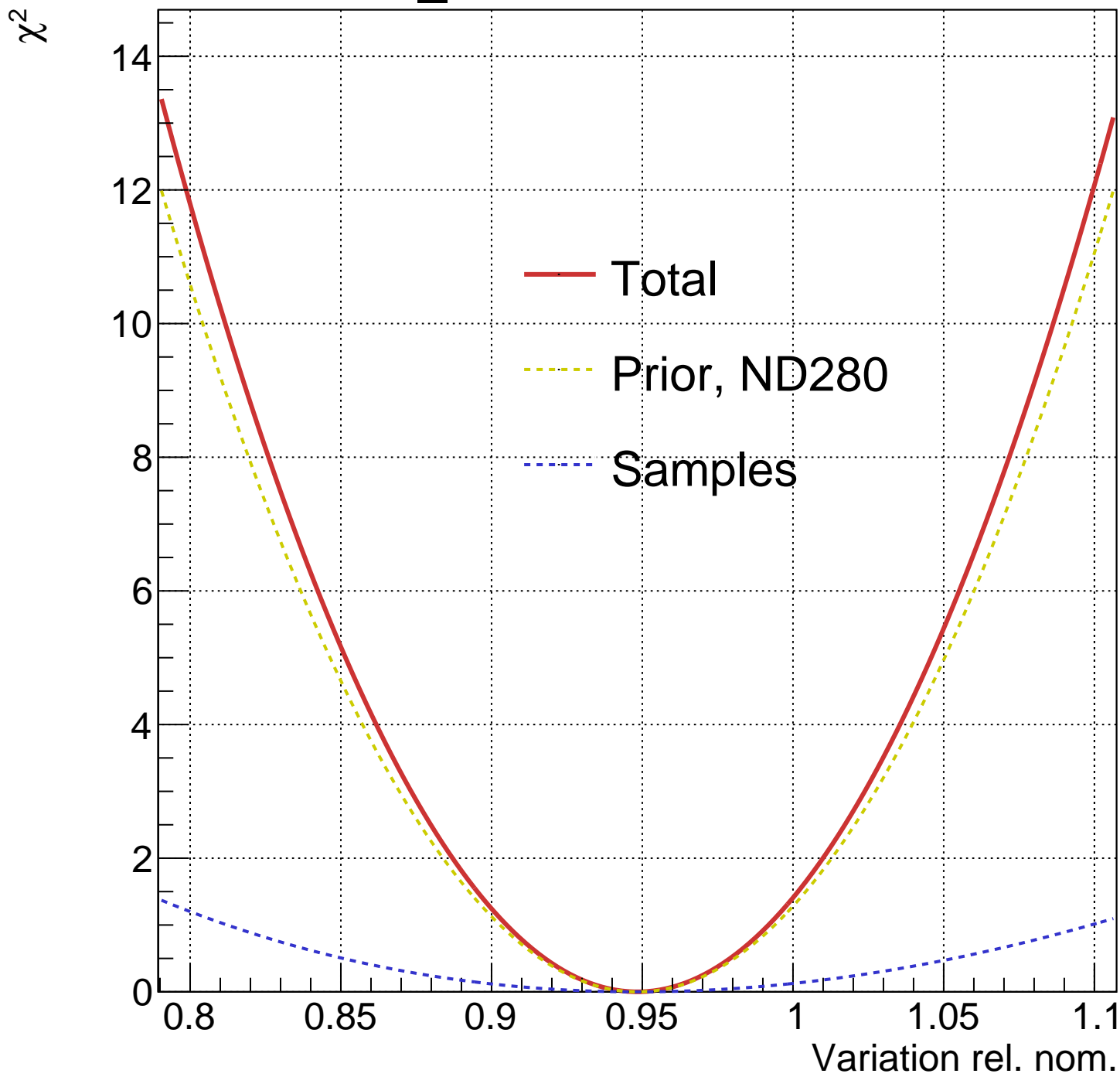
$\chi^2$



ndd\_88

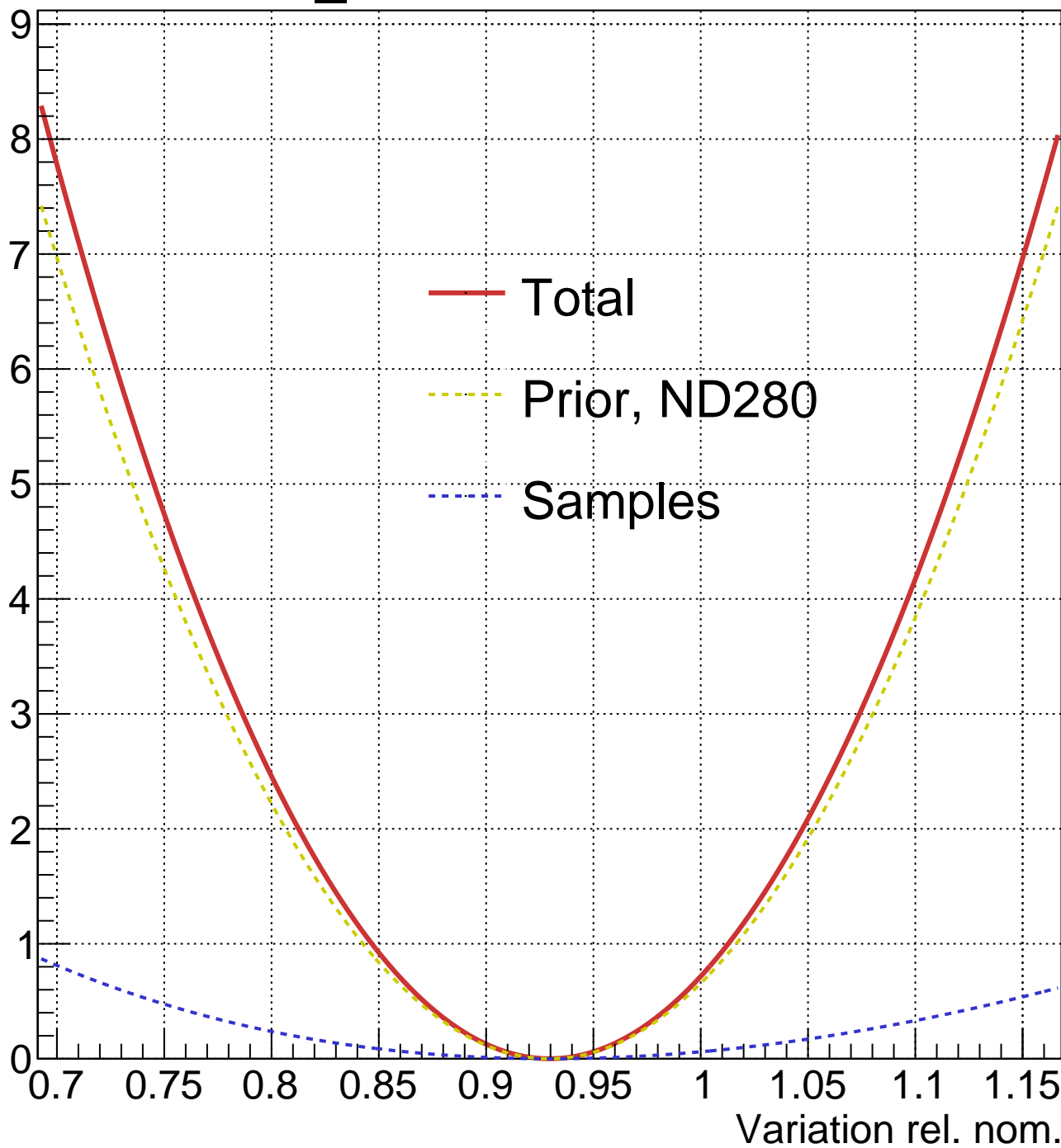


ndd\_89



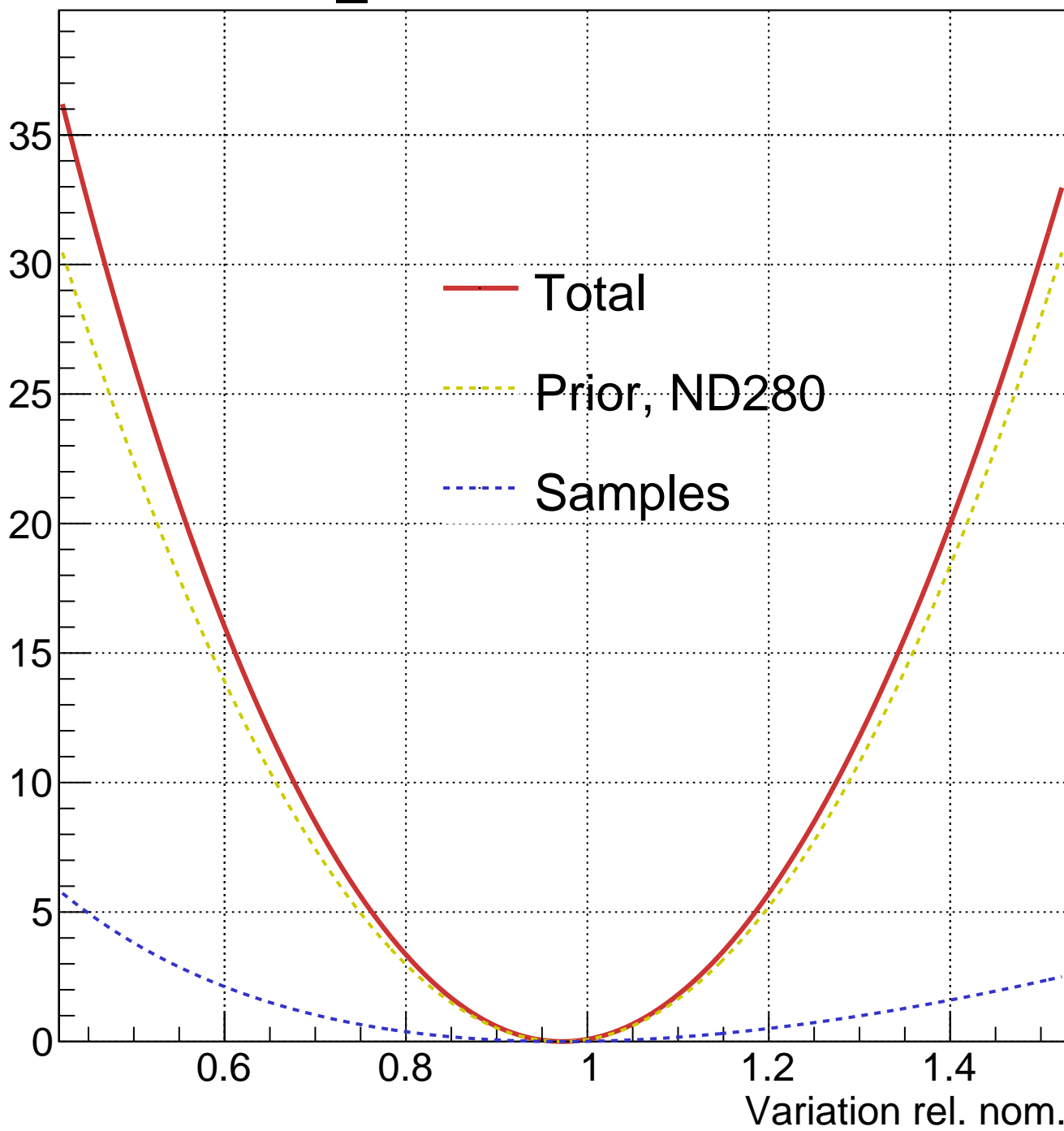
ndd\_90

$\chi^2$



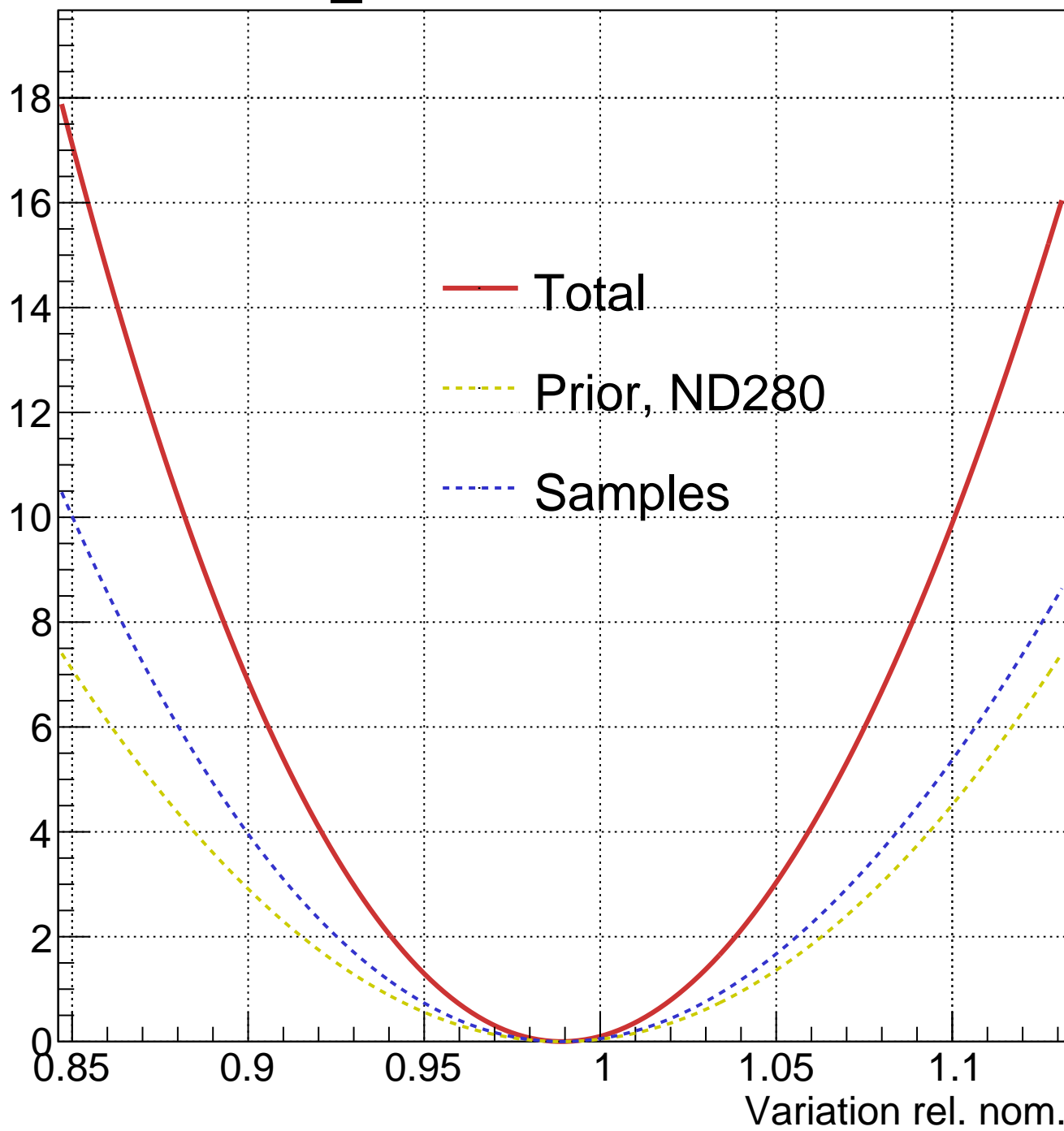
ndd\_91

$\chi^2$



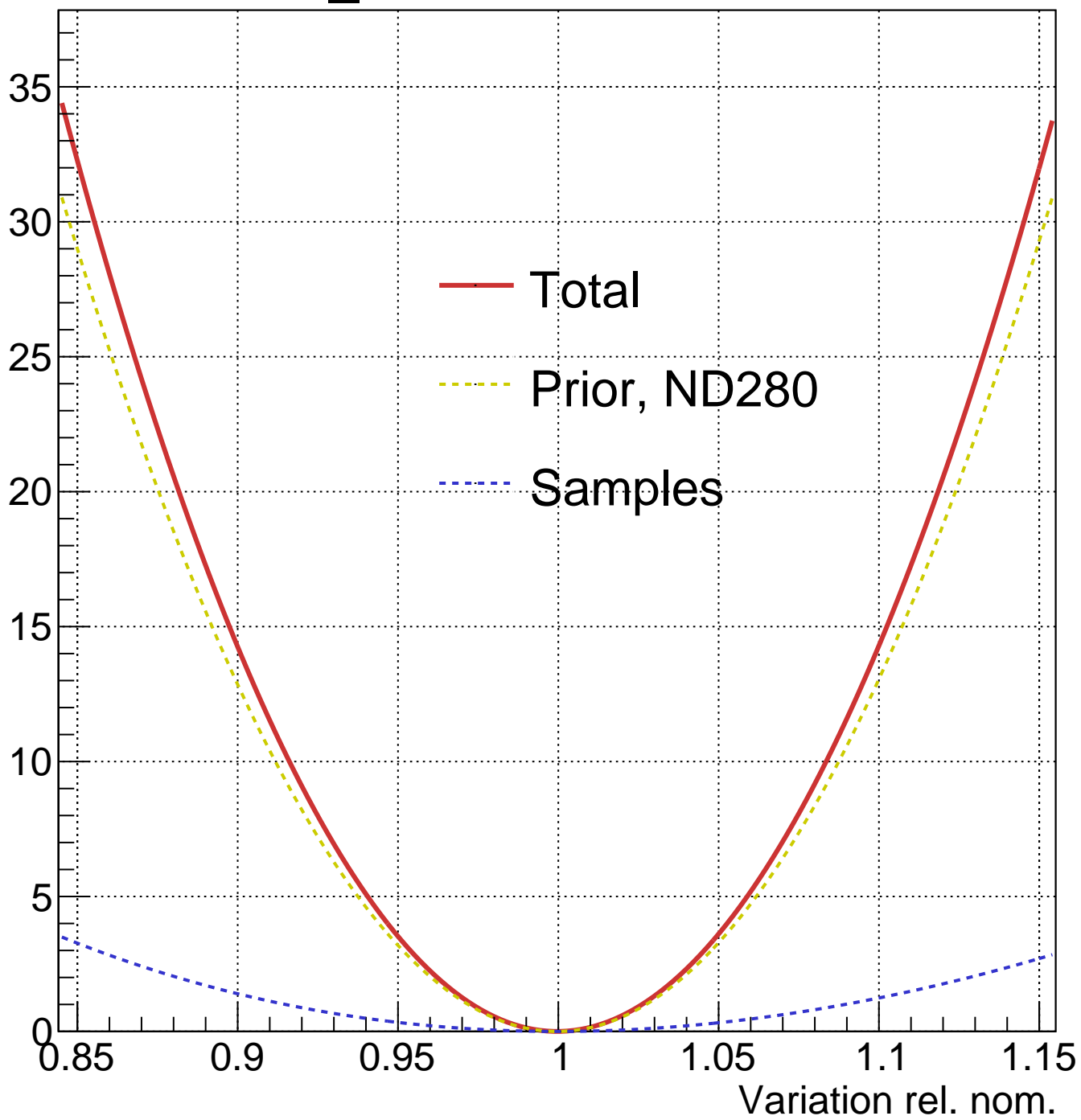
ndd\_92

$\chi^2$



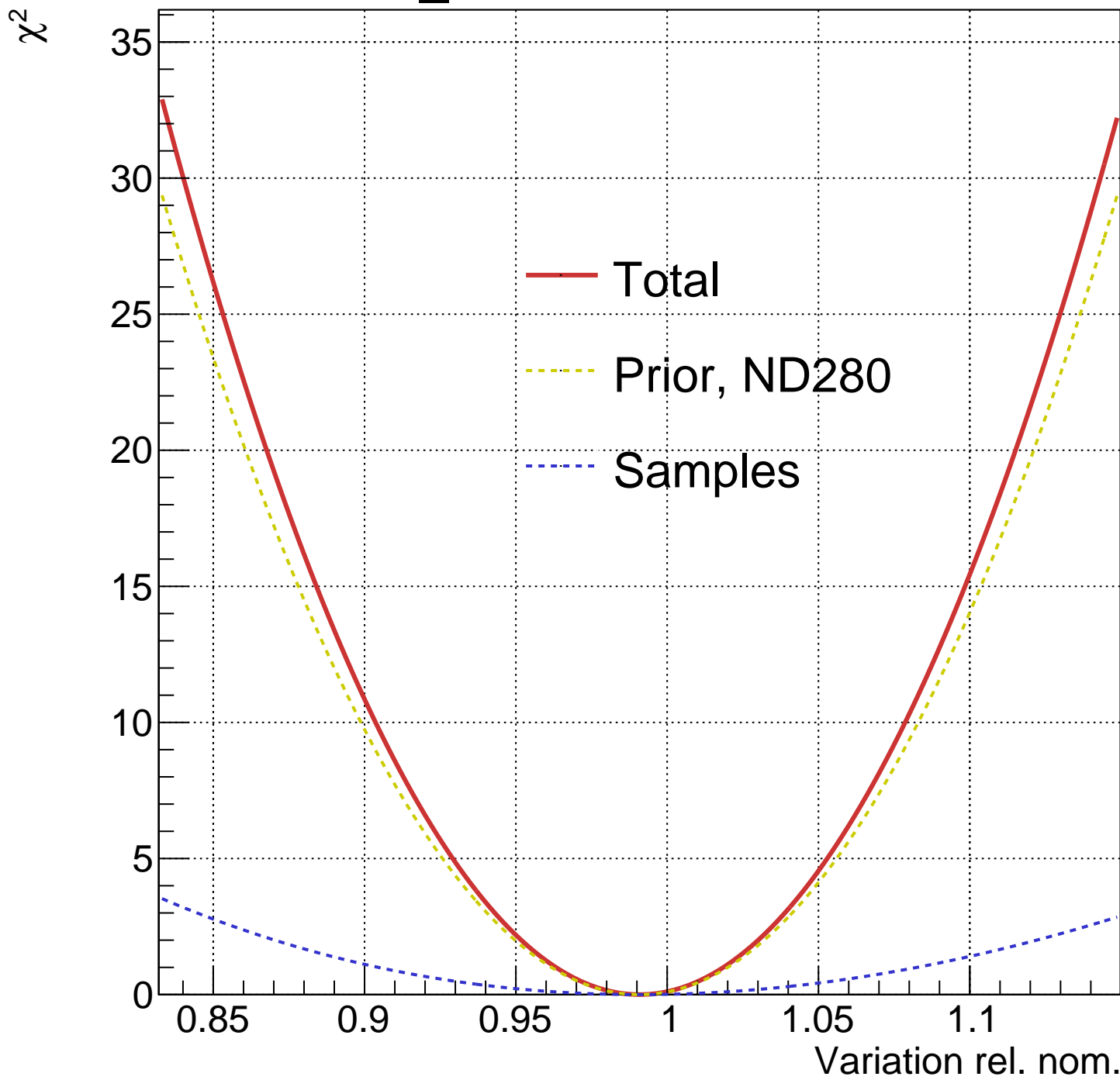
ndd\_93

$\chi^2$



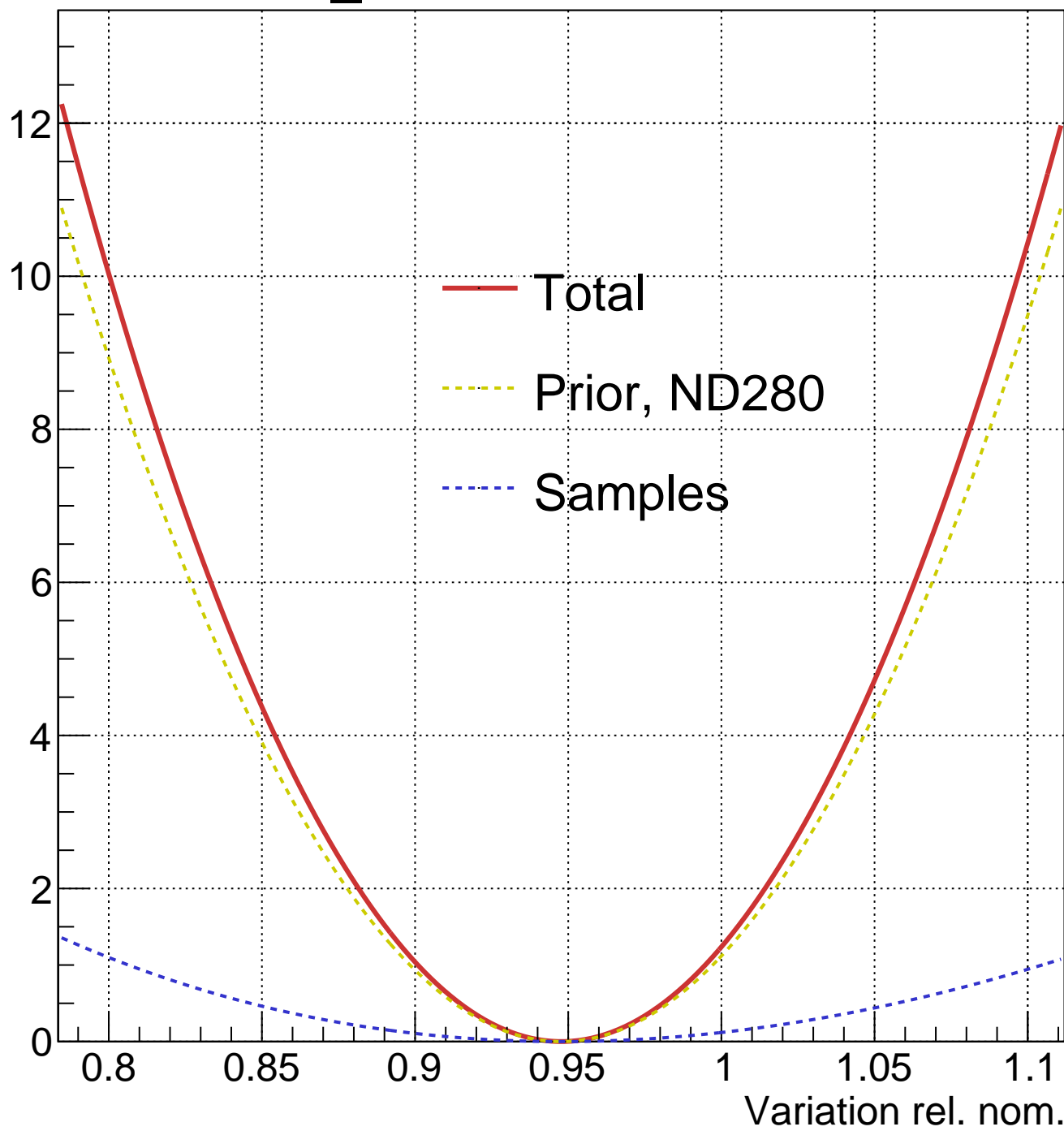


ndd\_94

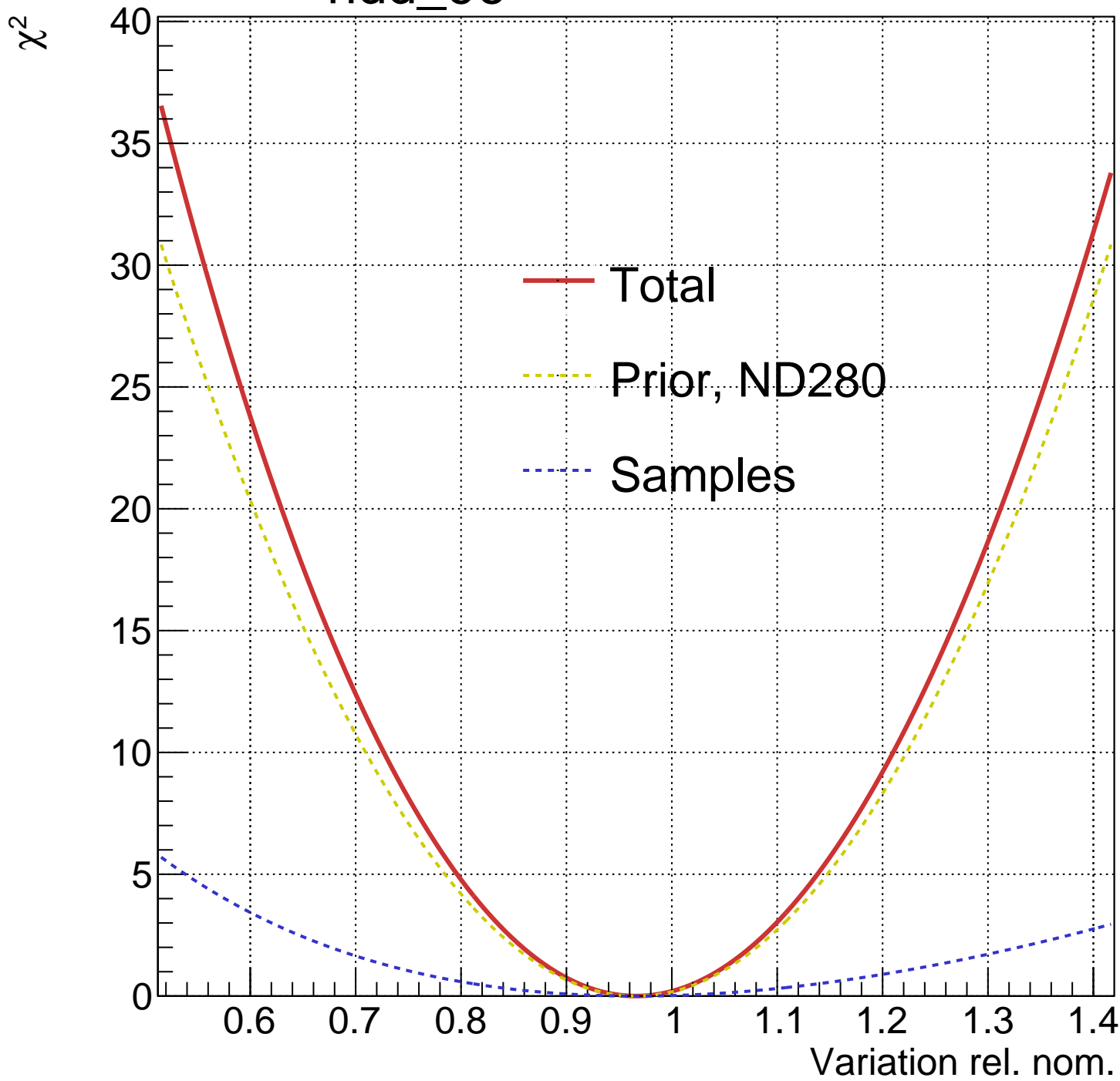


ndd\_95

$\chi^2$

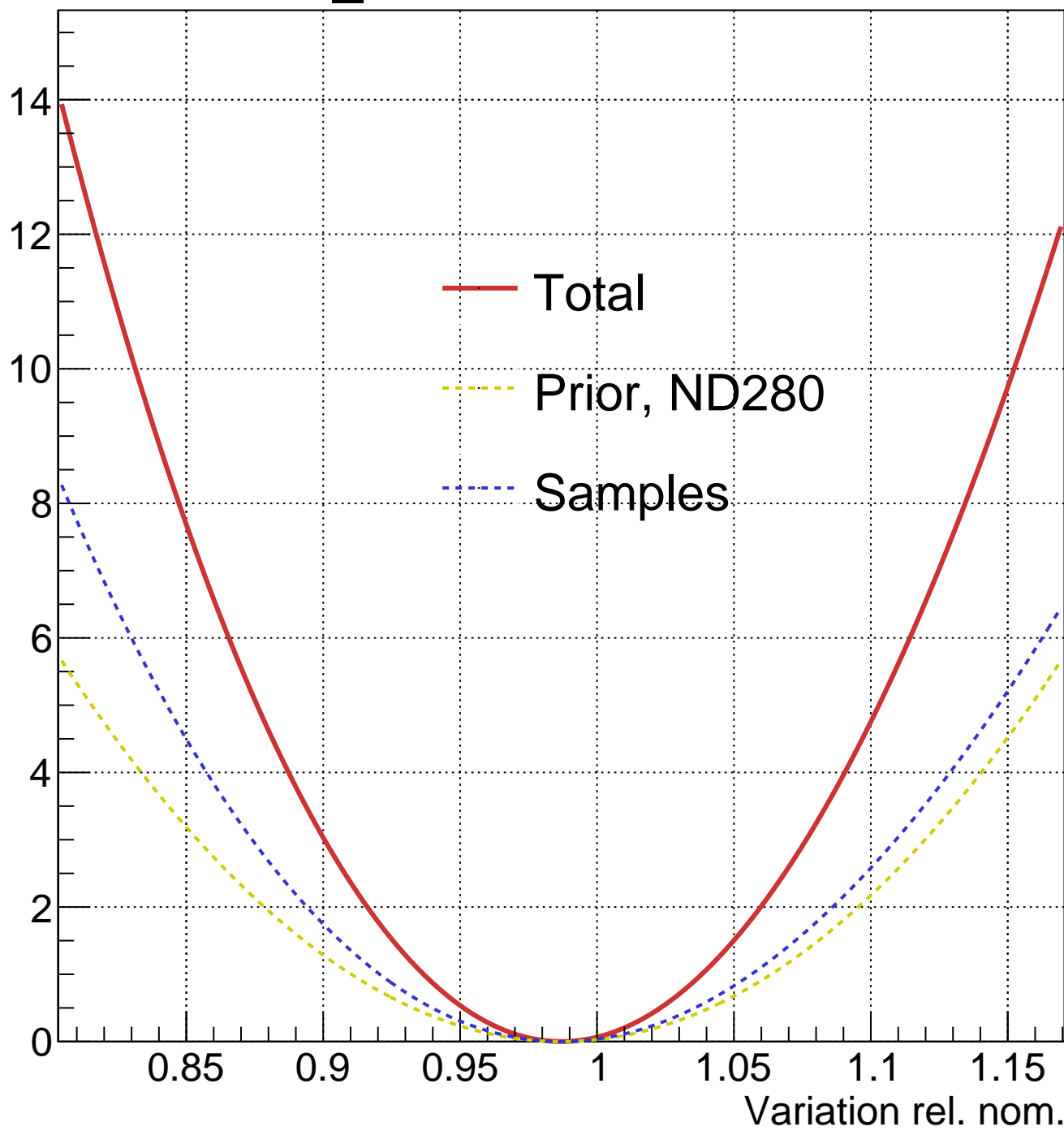


ndd\_96



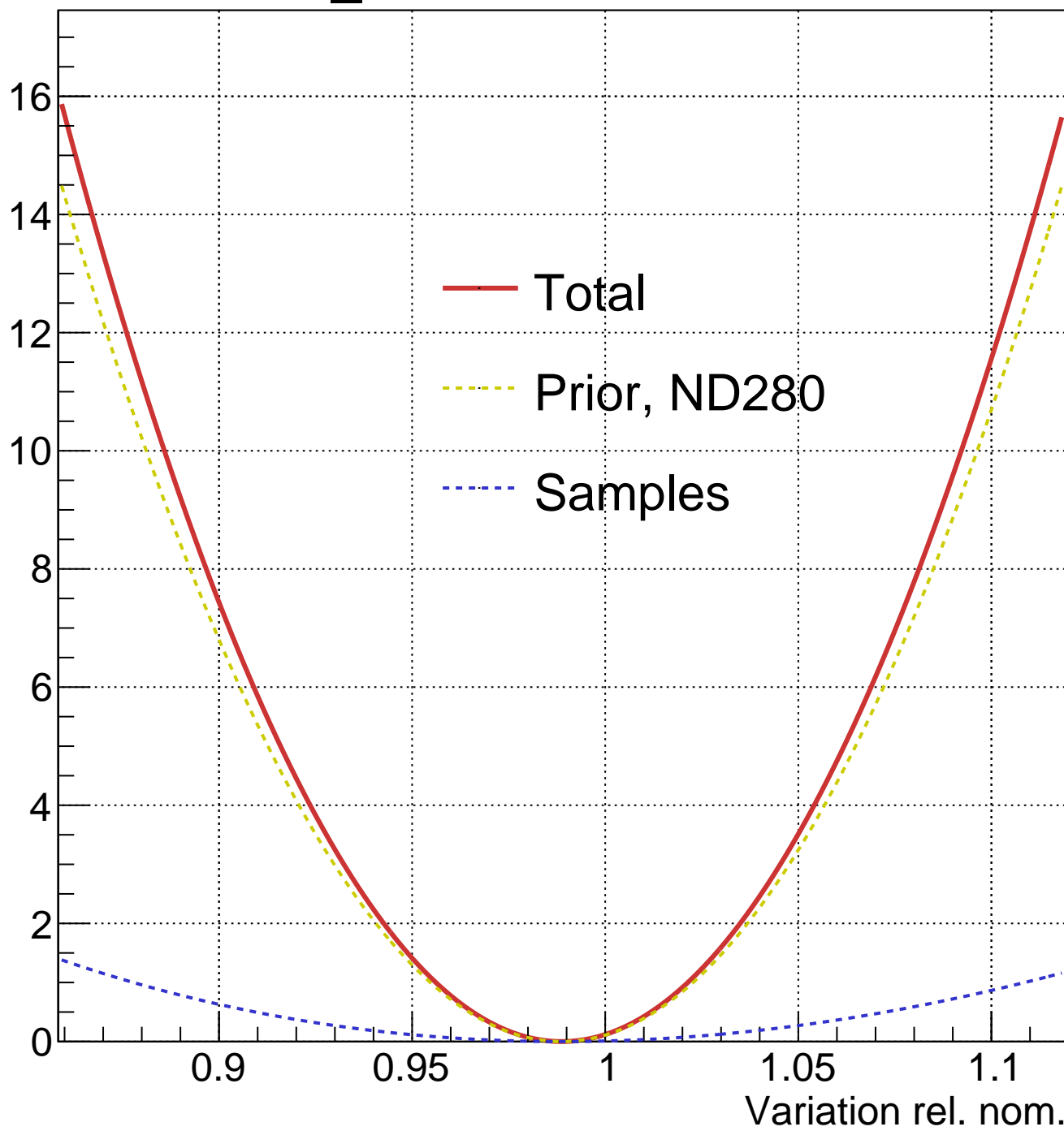
ndd\_97

$\chi^2$



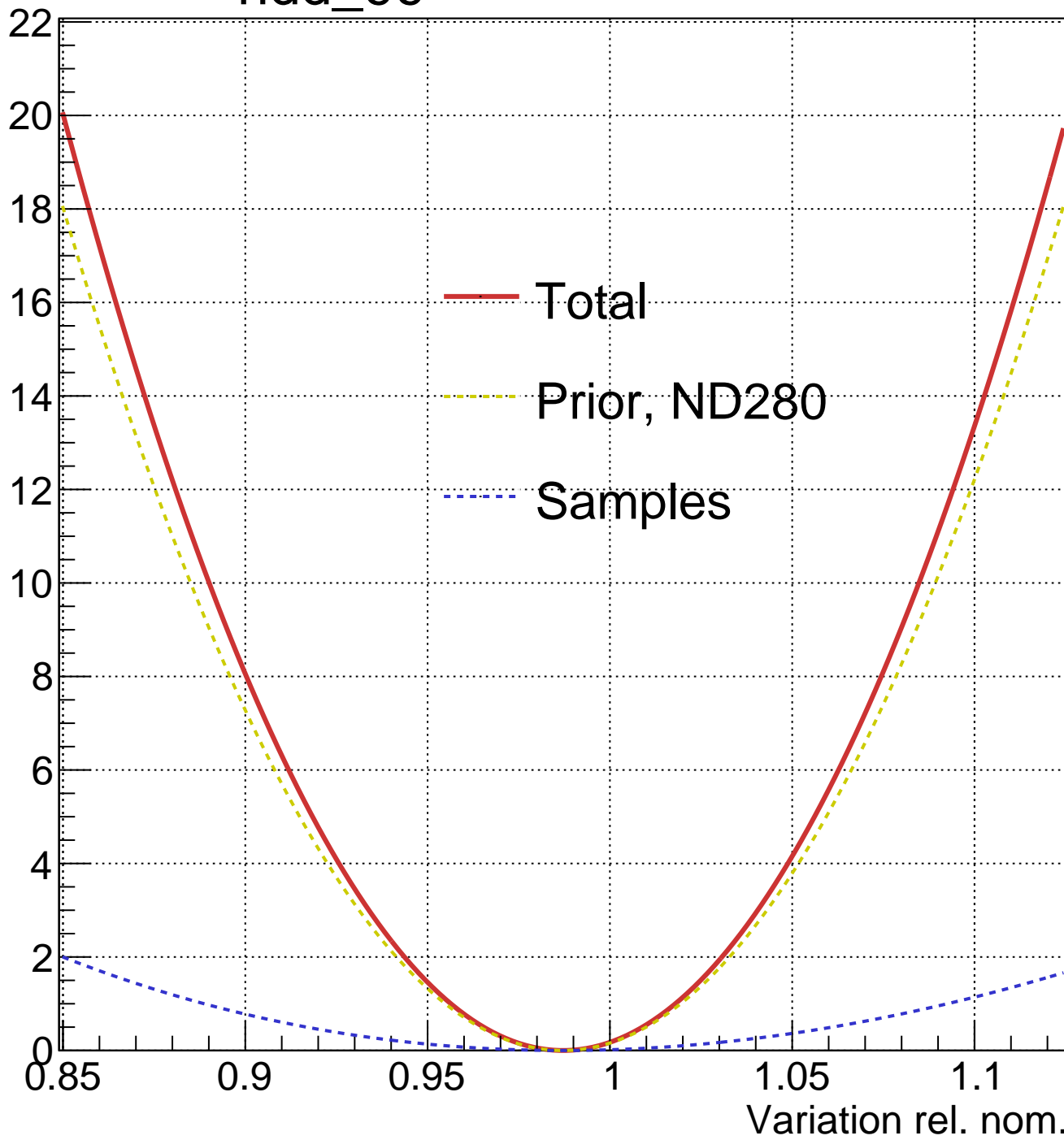
ndd\_98

$\chi^2$



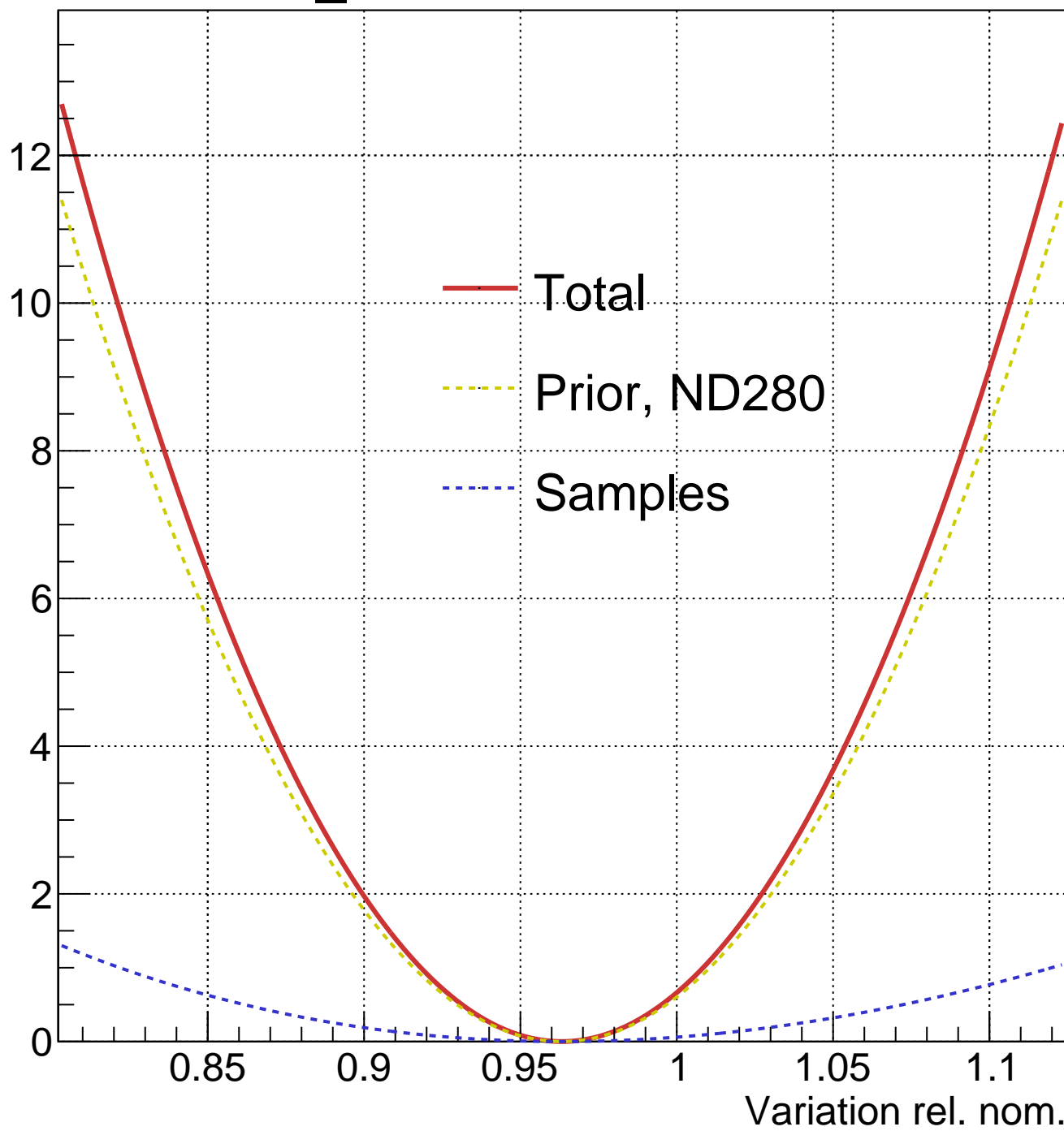
ndd\_99

$\chi^2$



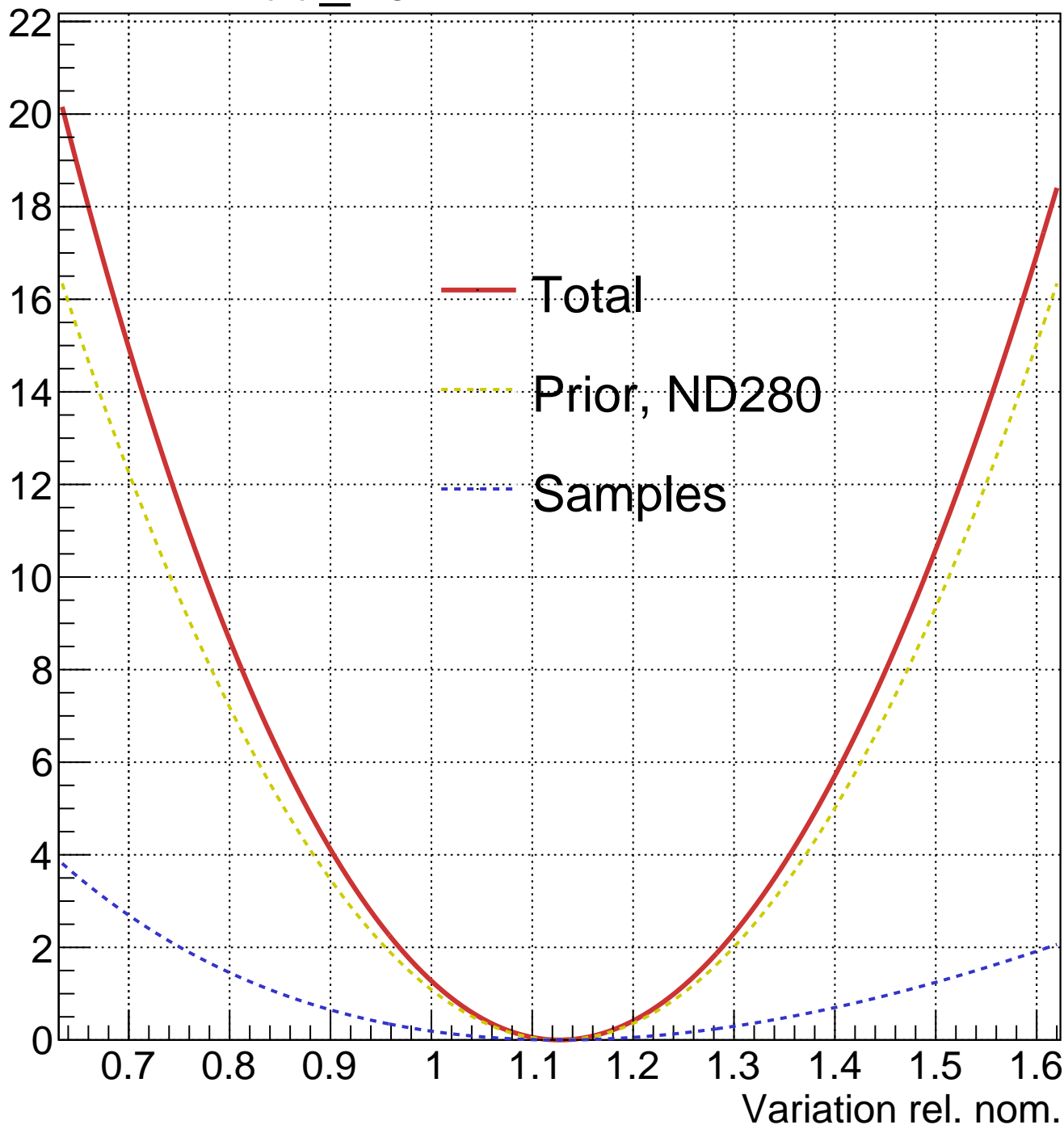
ndd\_100

$\chi^2$



ndd\_101

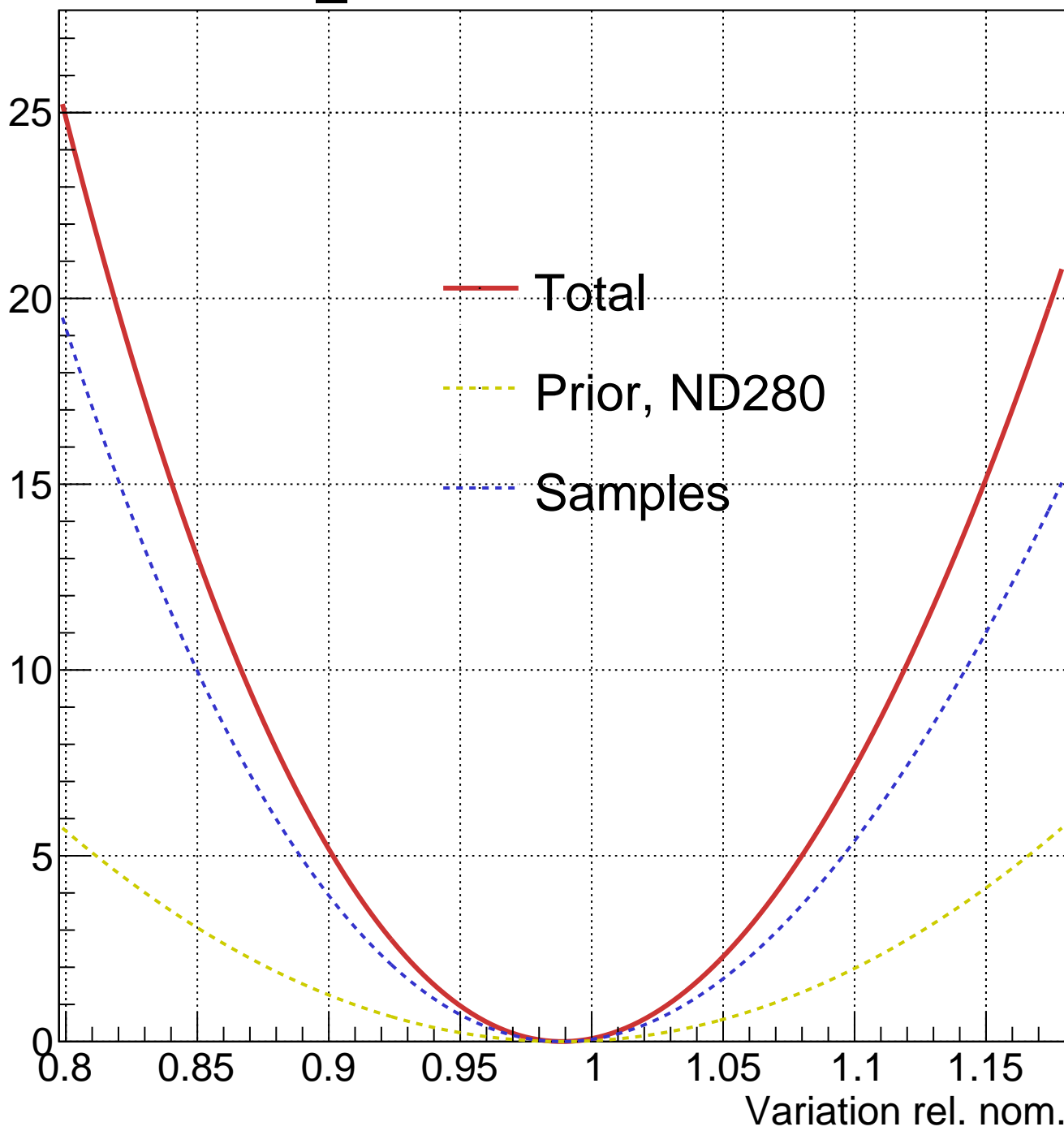
$\chi^2$



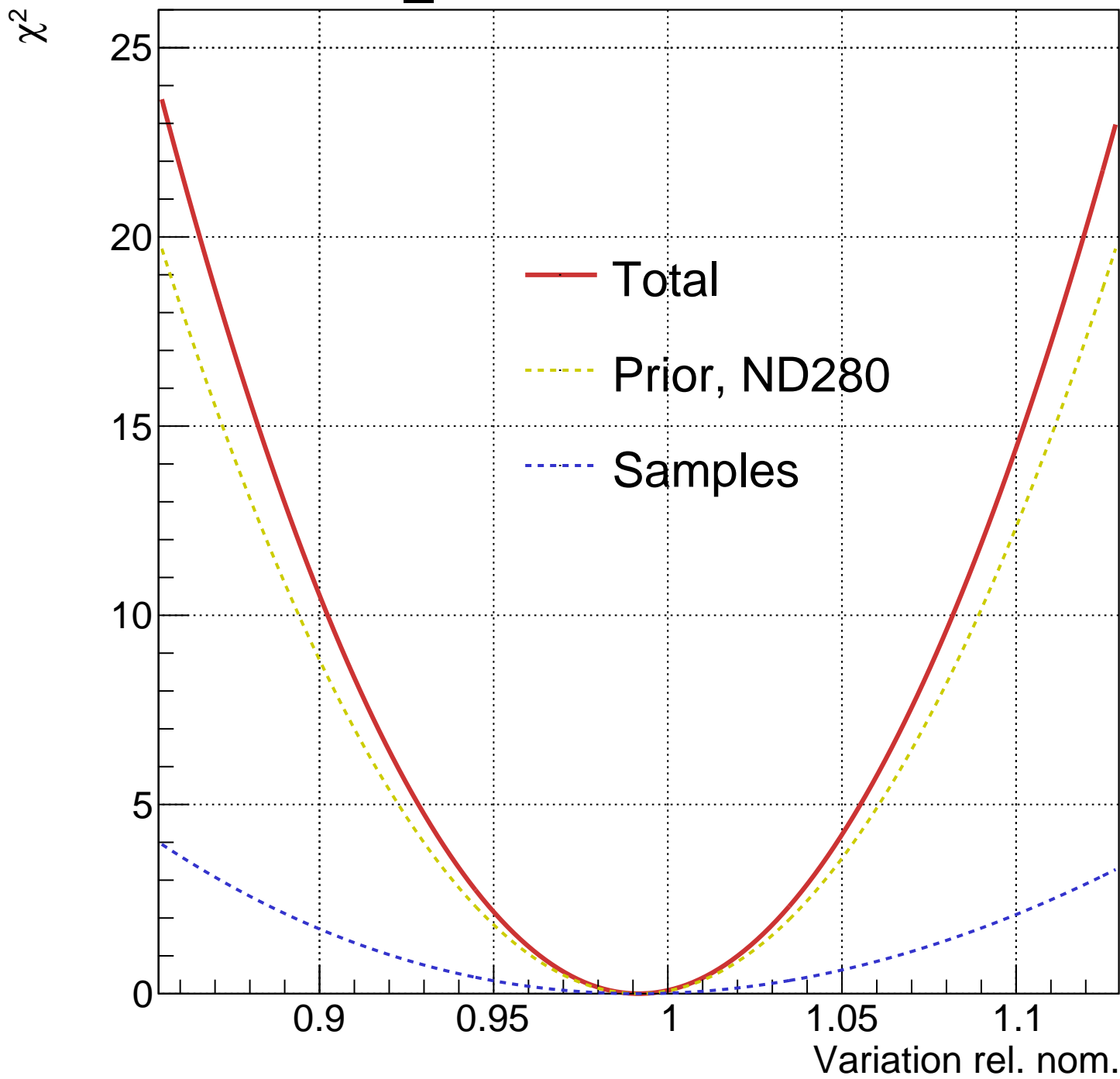


ndd\_102

$\chi^2$

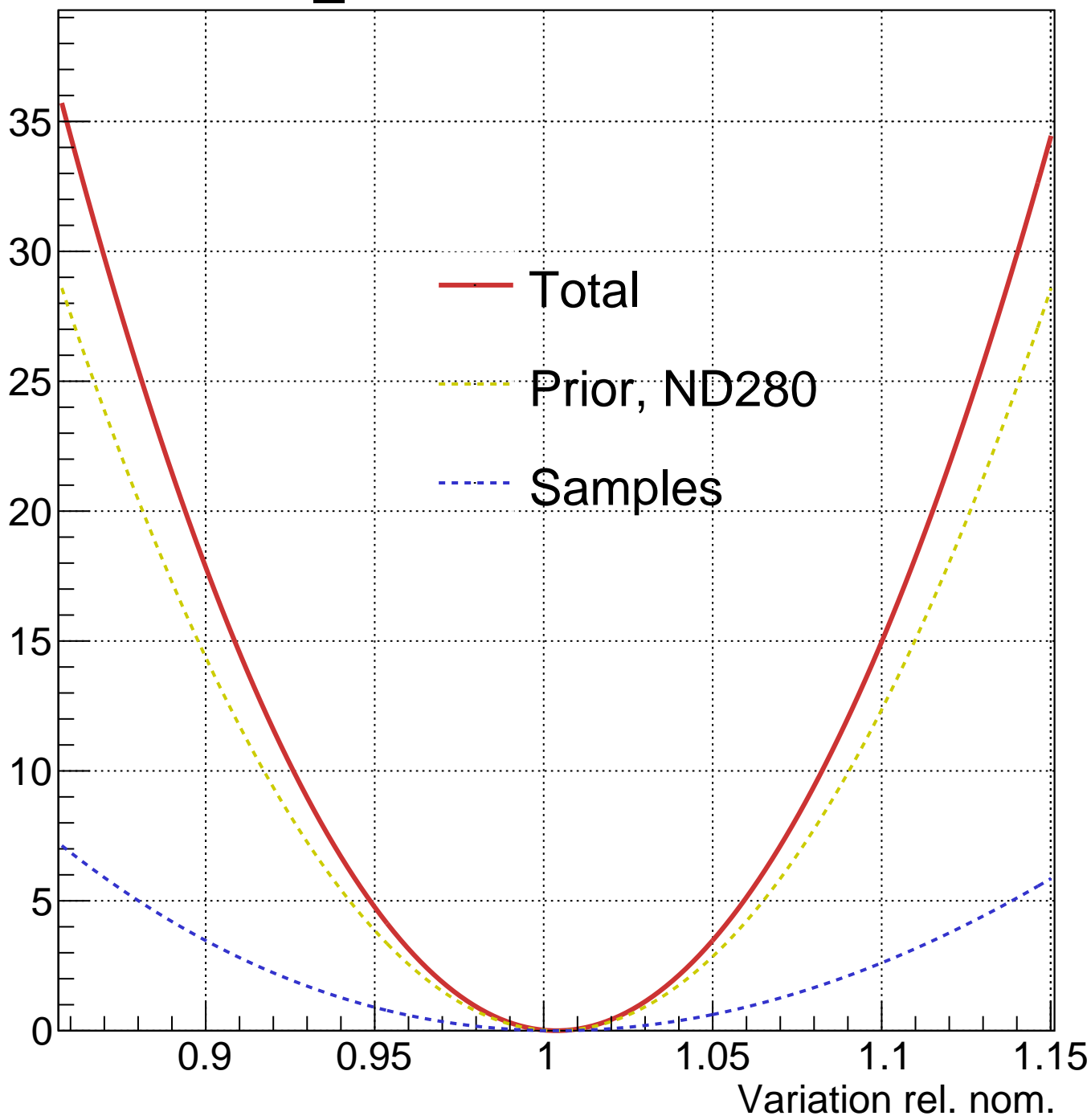


ndd\_103



ndd\_104

$\chi^2$



ndd\_105

$\chi^2$

25

20

15

10

5

0

Total

Prior, ND280

Samples

0.85

0.9

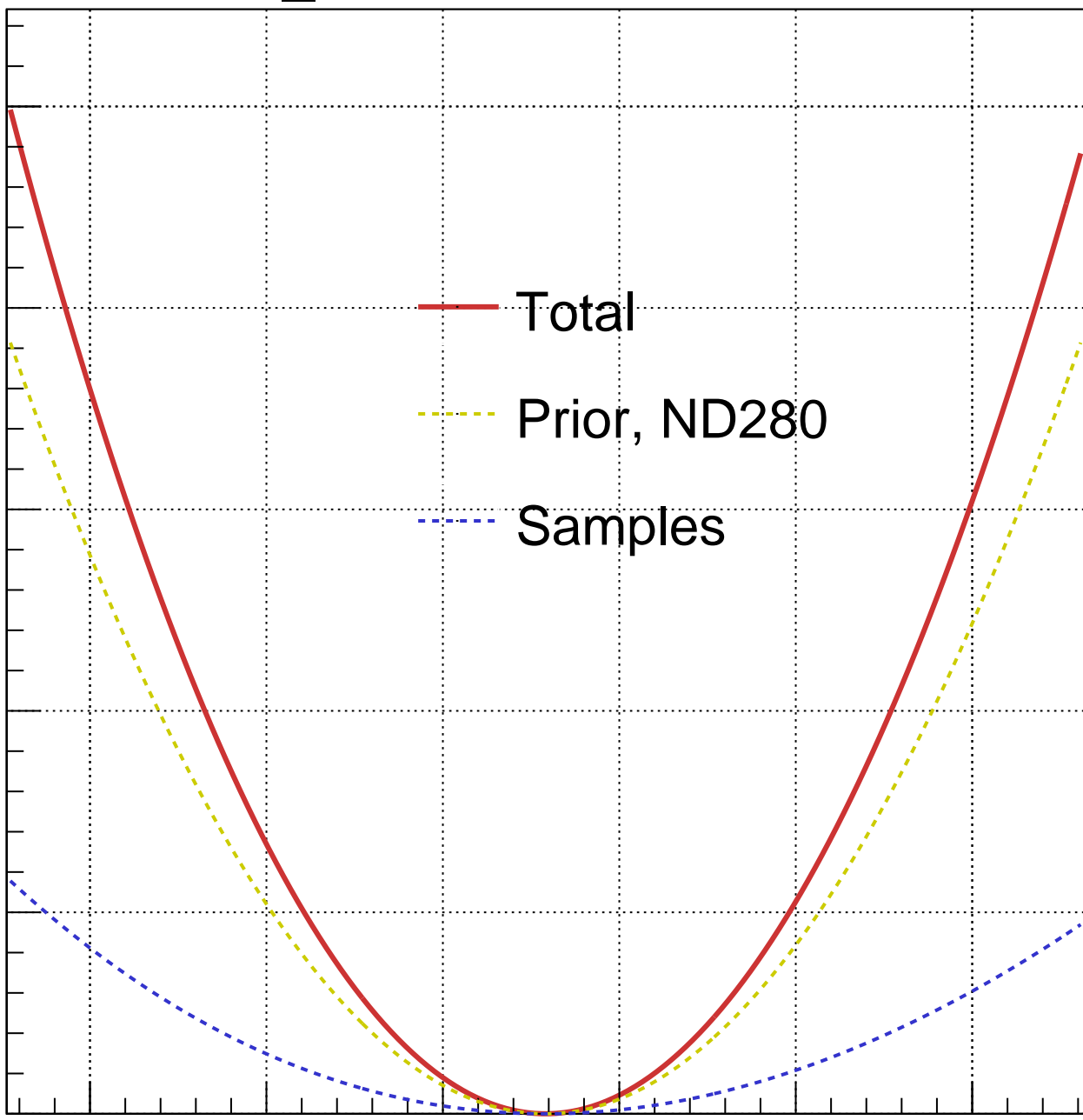
0.95

1

1.05

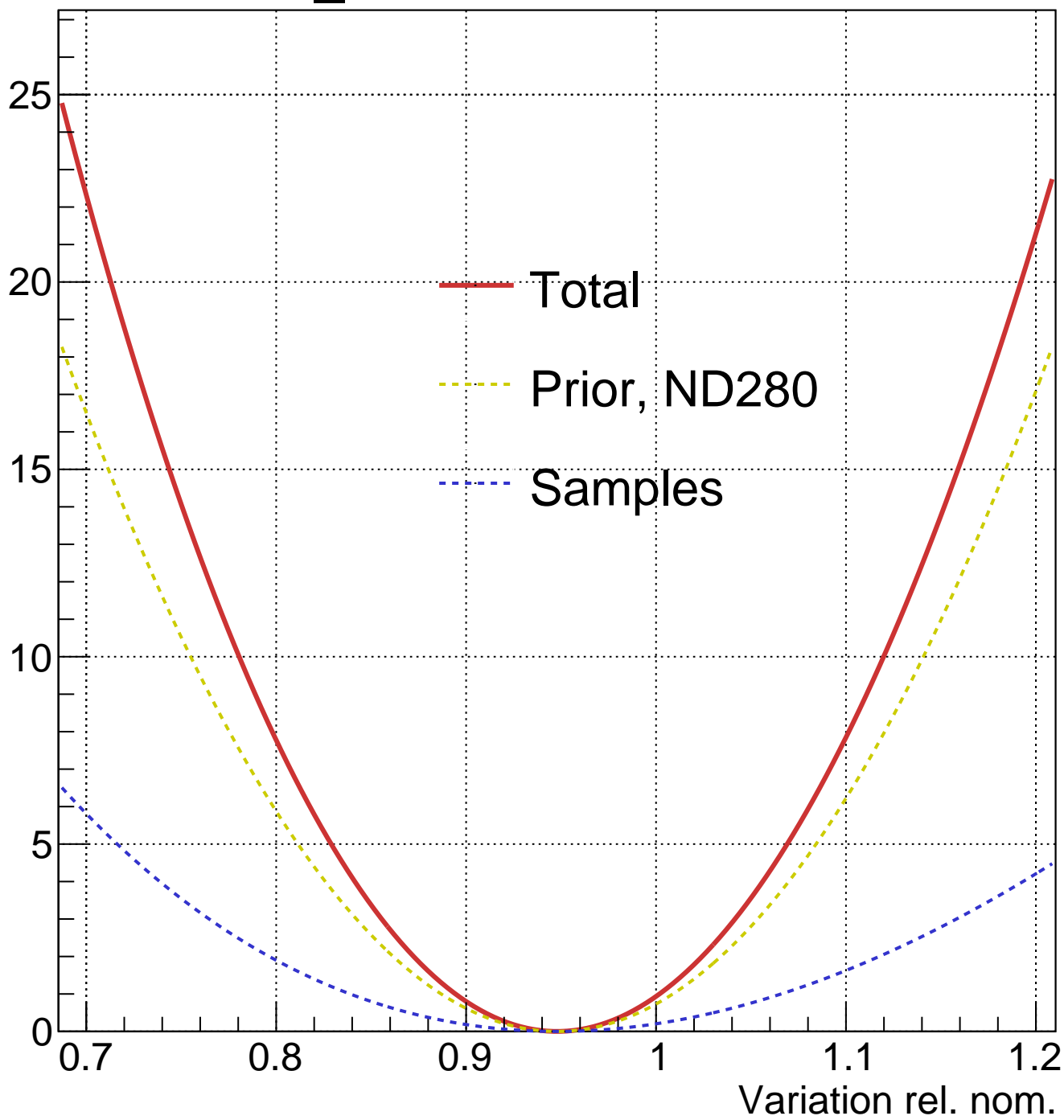
1.1

Variation rel. nom.

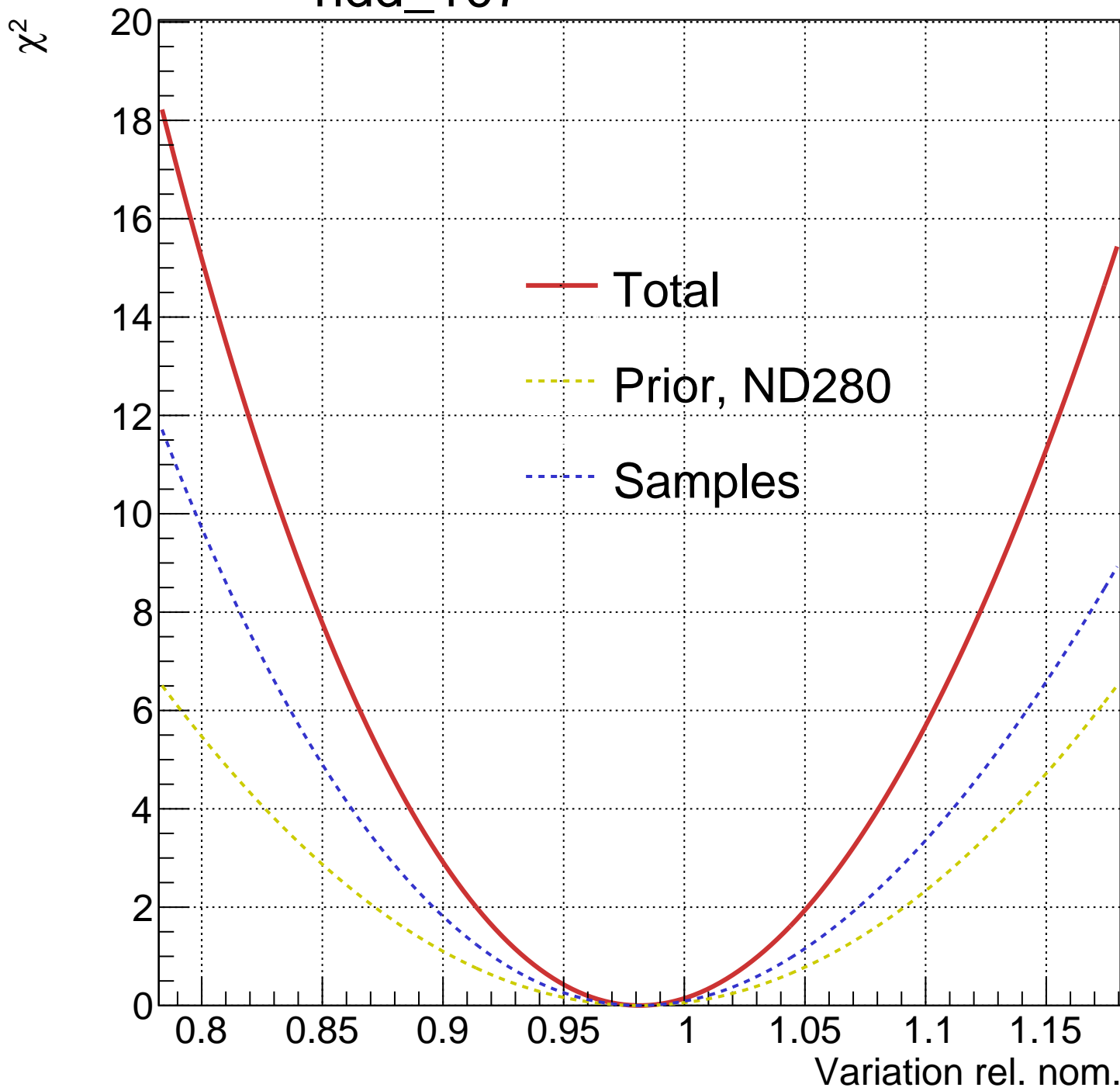


ndd\_106

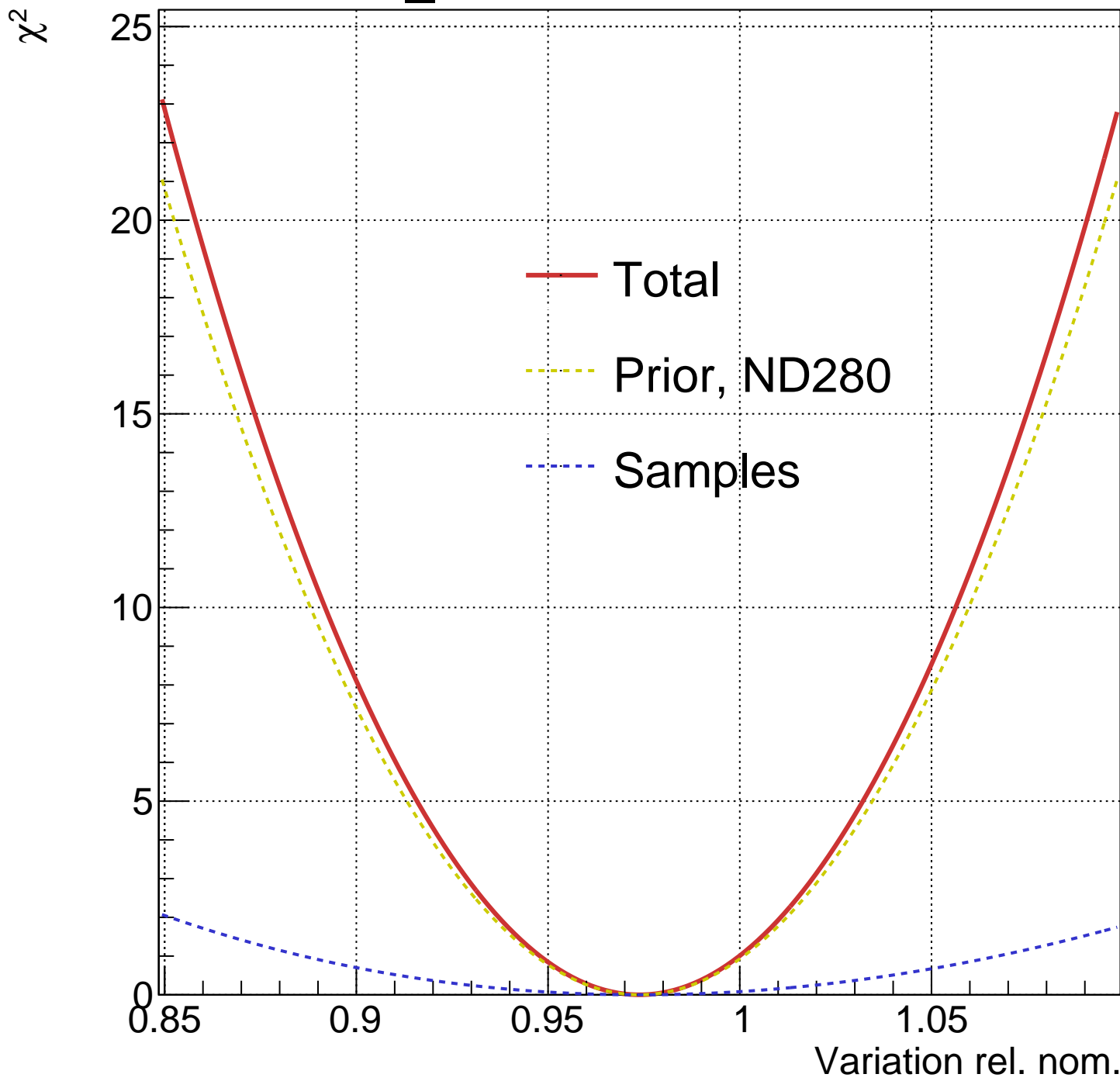
$\chi^2$



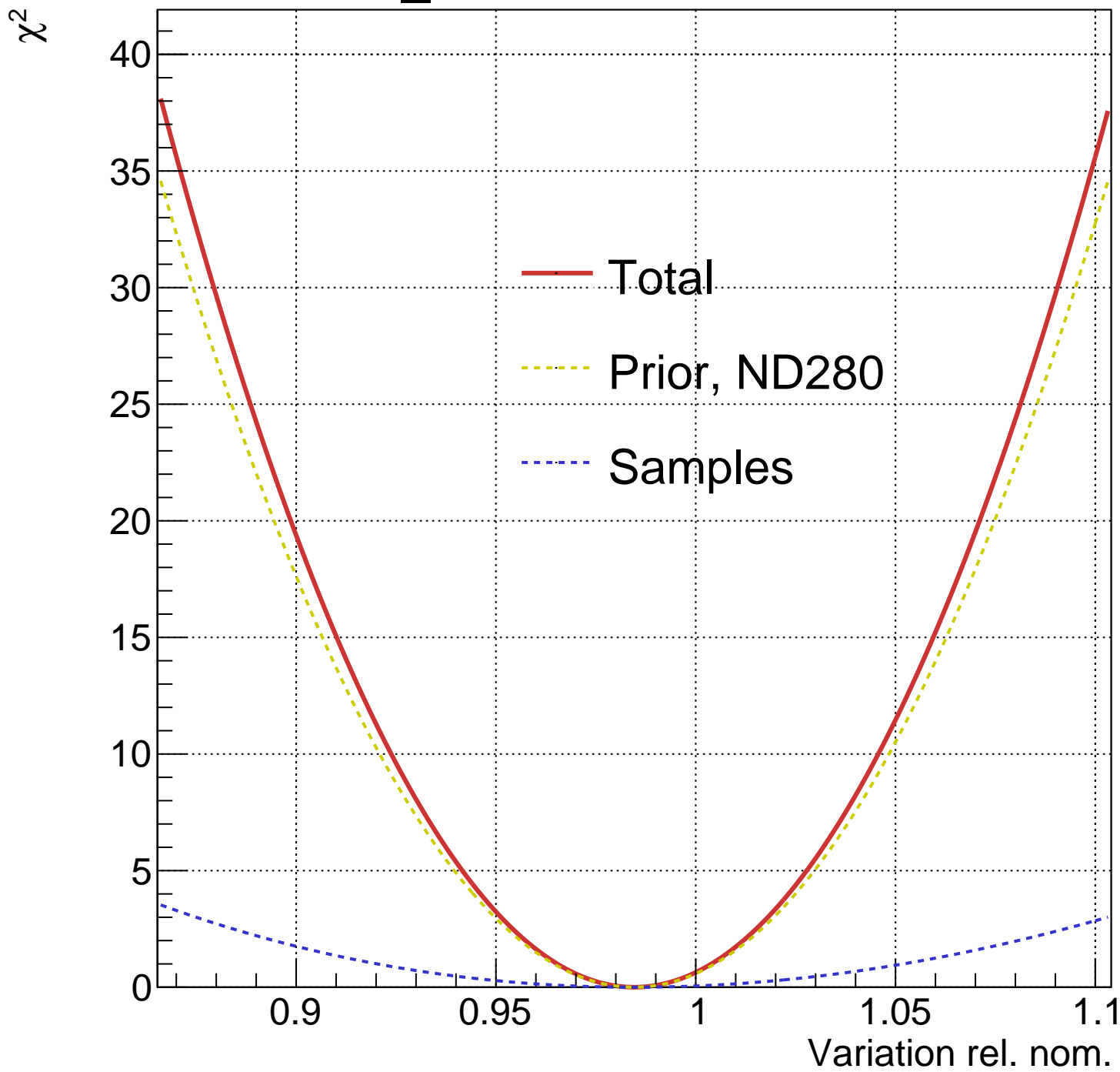
ndd\_107



ndd\_108



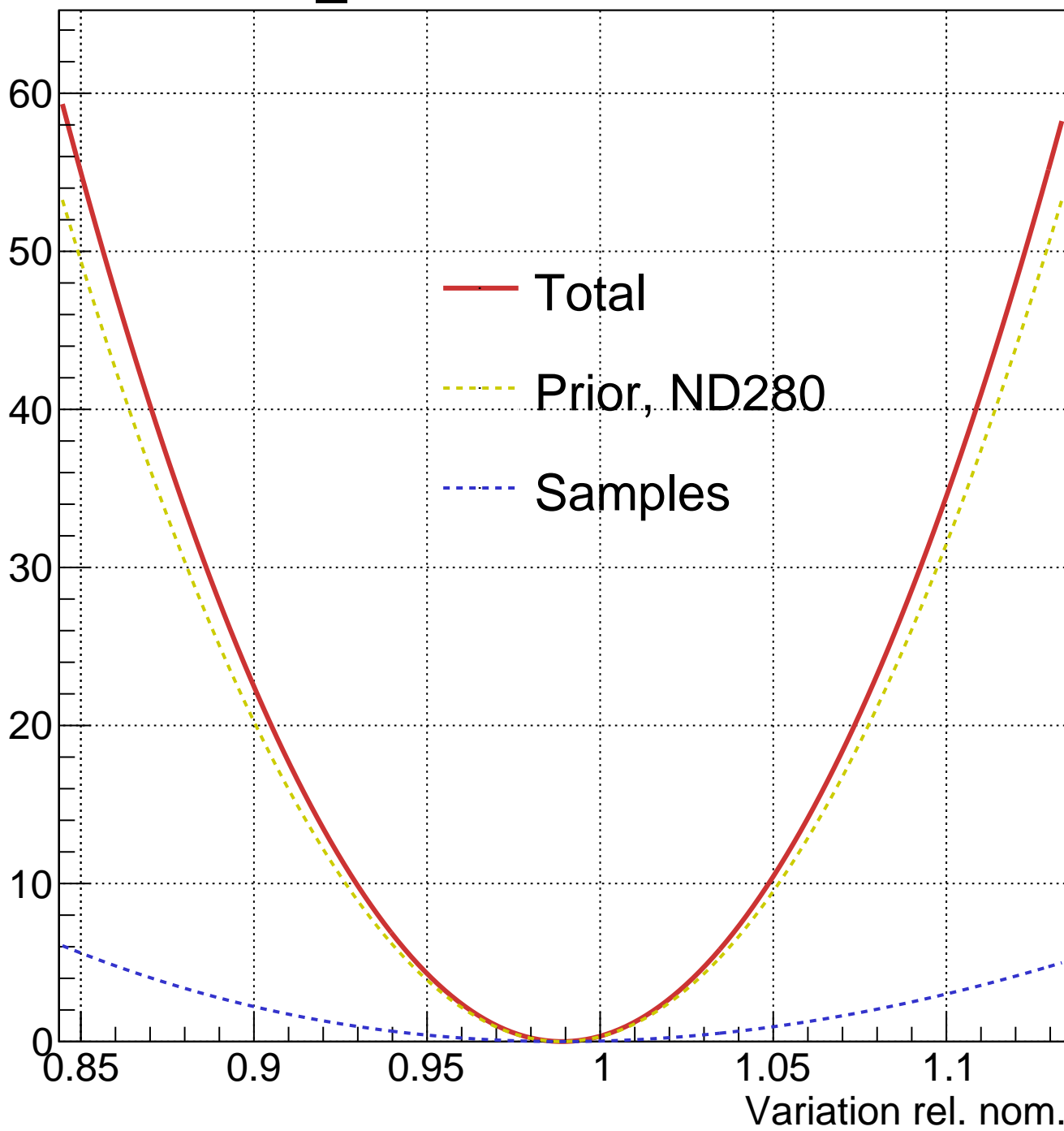
ndd\_109





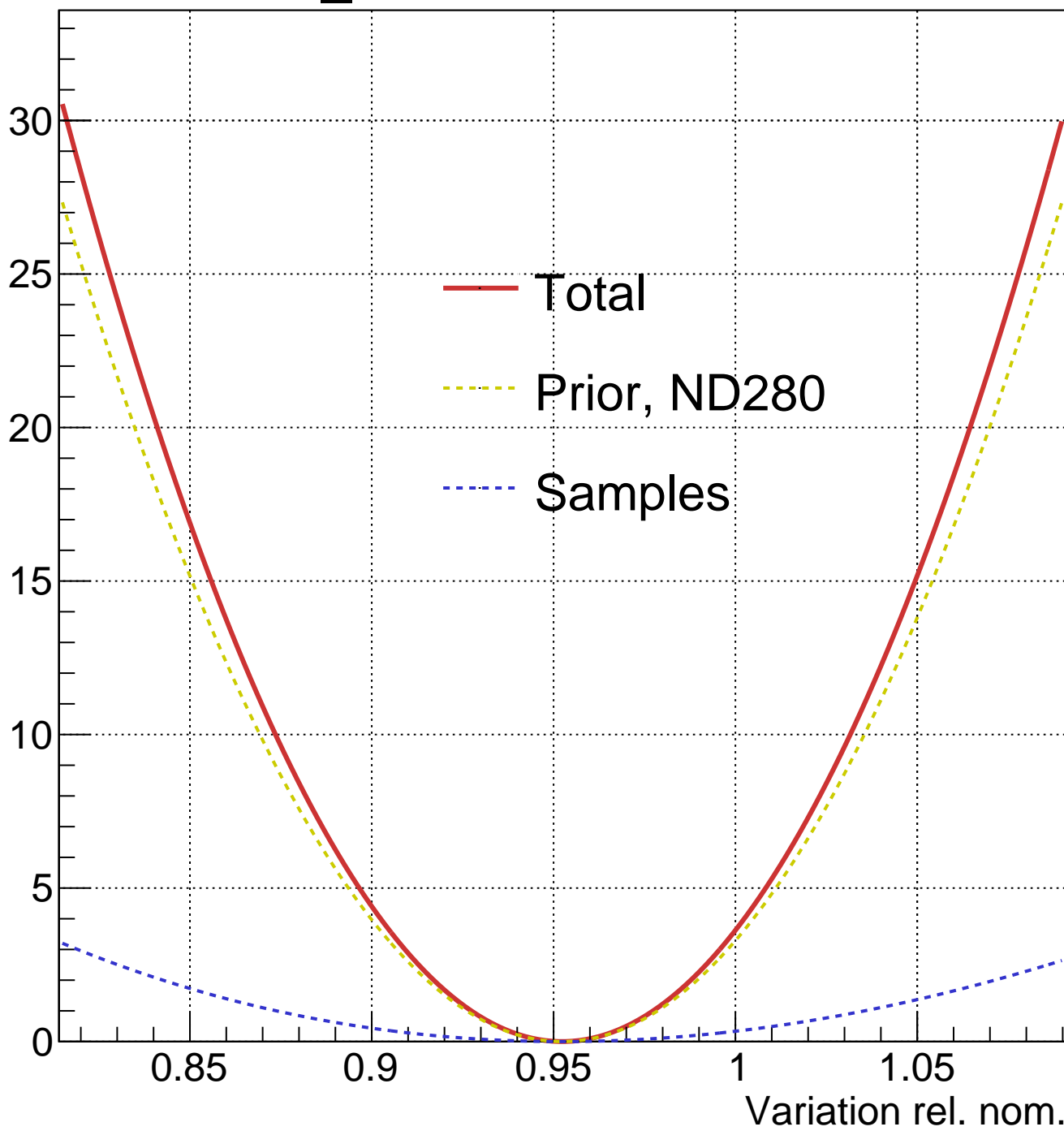
ndd\_110

$\chi^2$



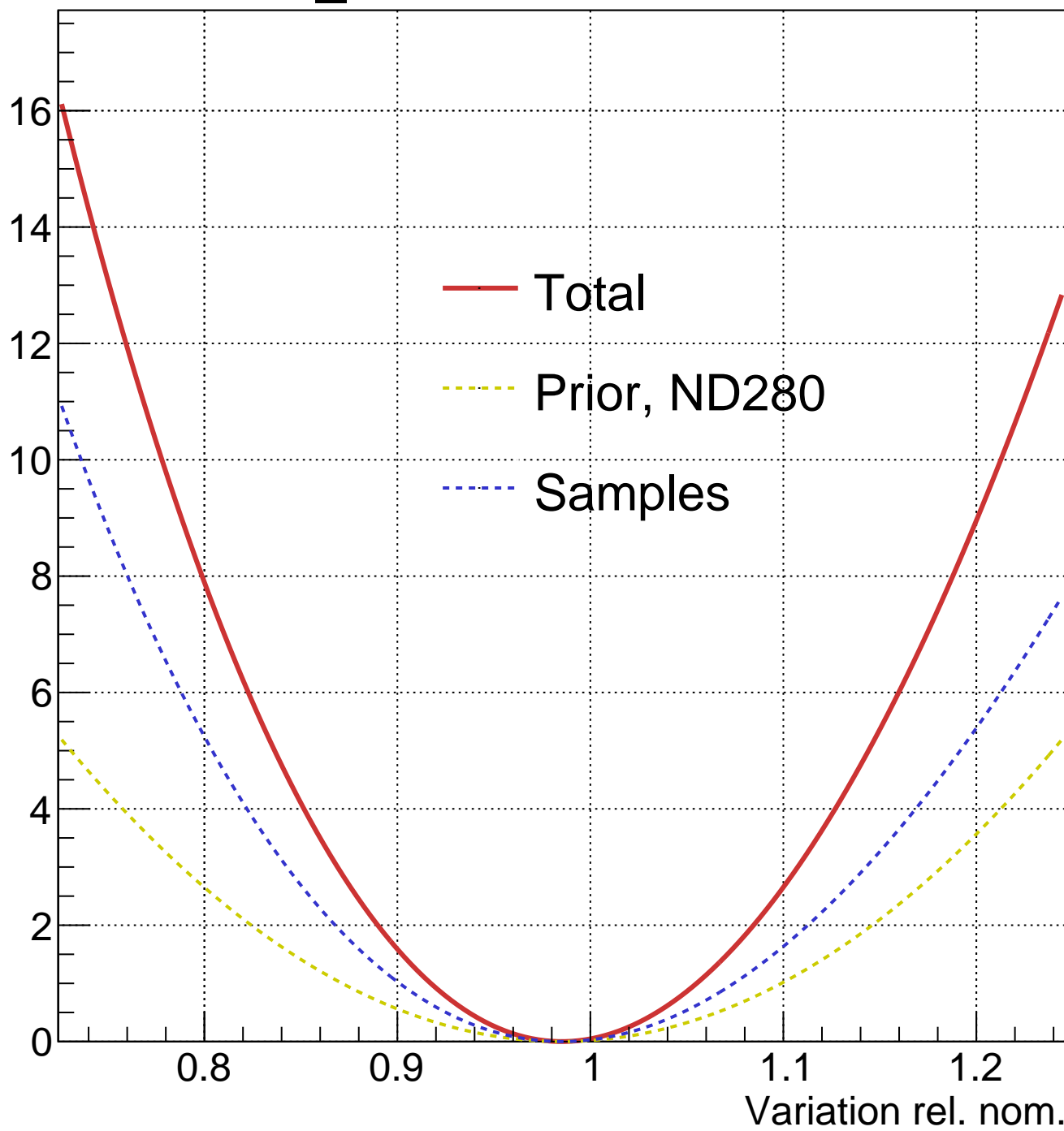
ndd\_111

$\chi^2$



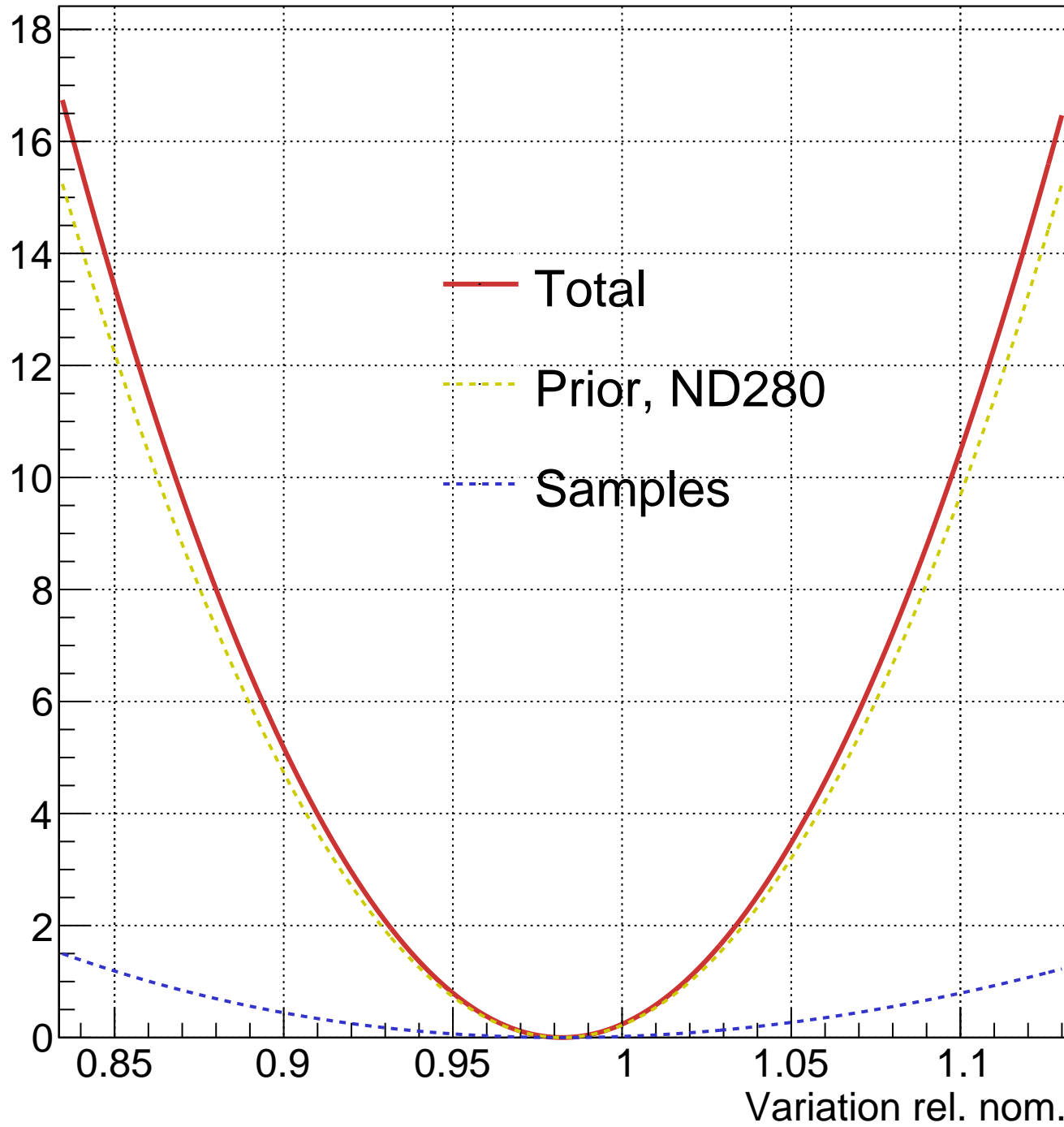
ndd\_112

$\chi^2$



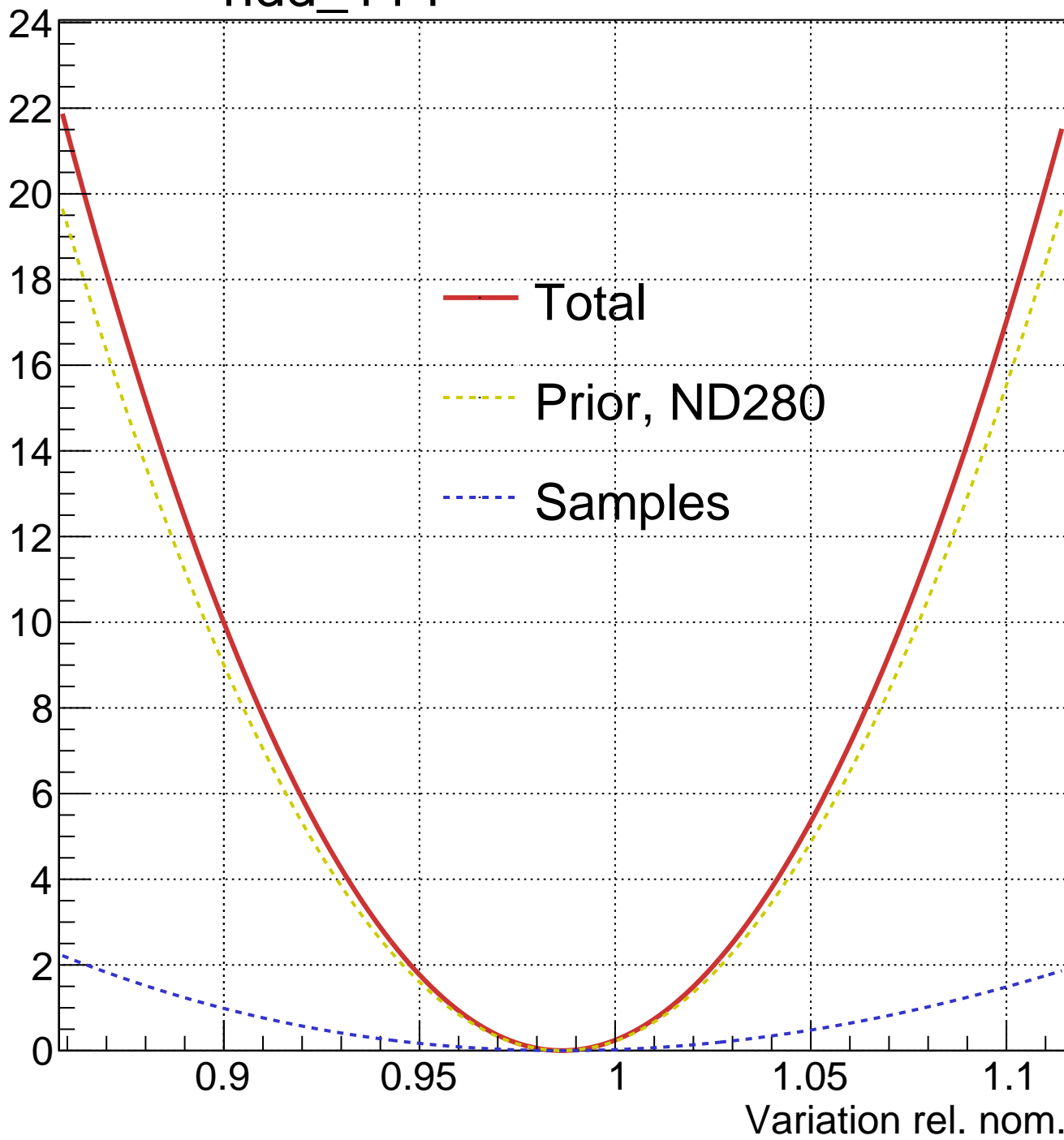
ndd\_113

$\chi^2$



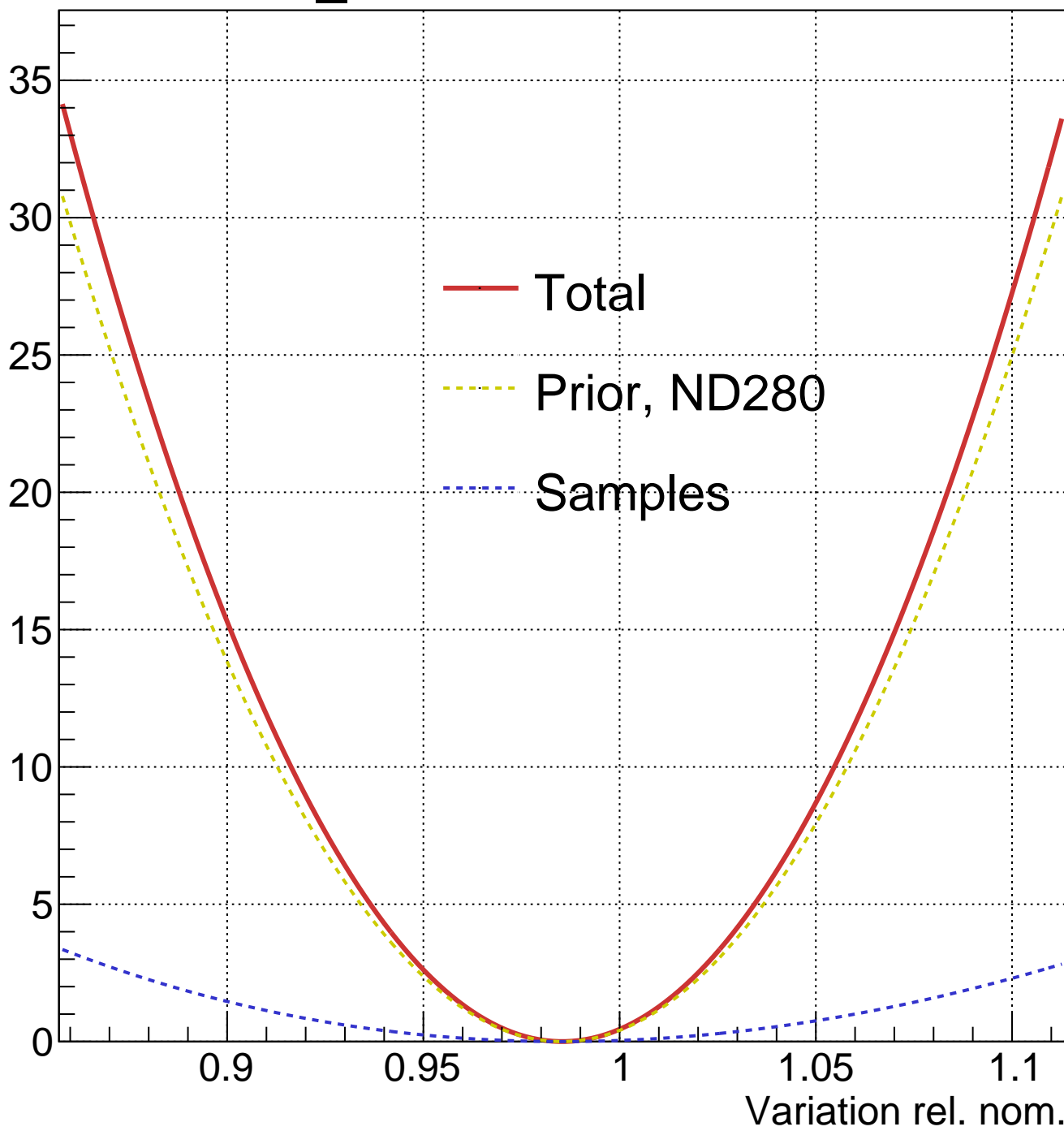
ndd\_114

$\chi^2$



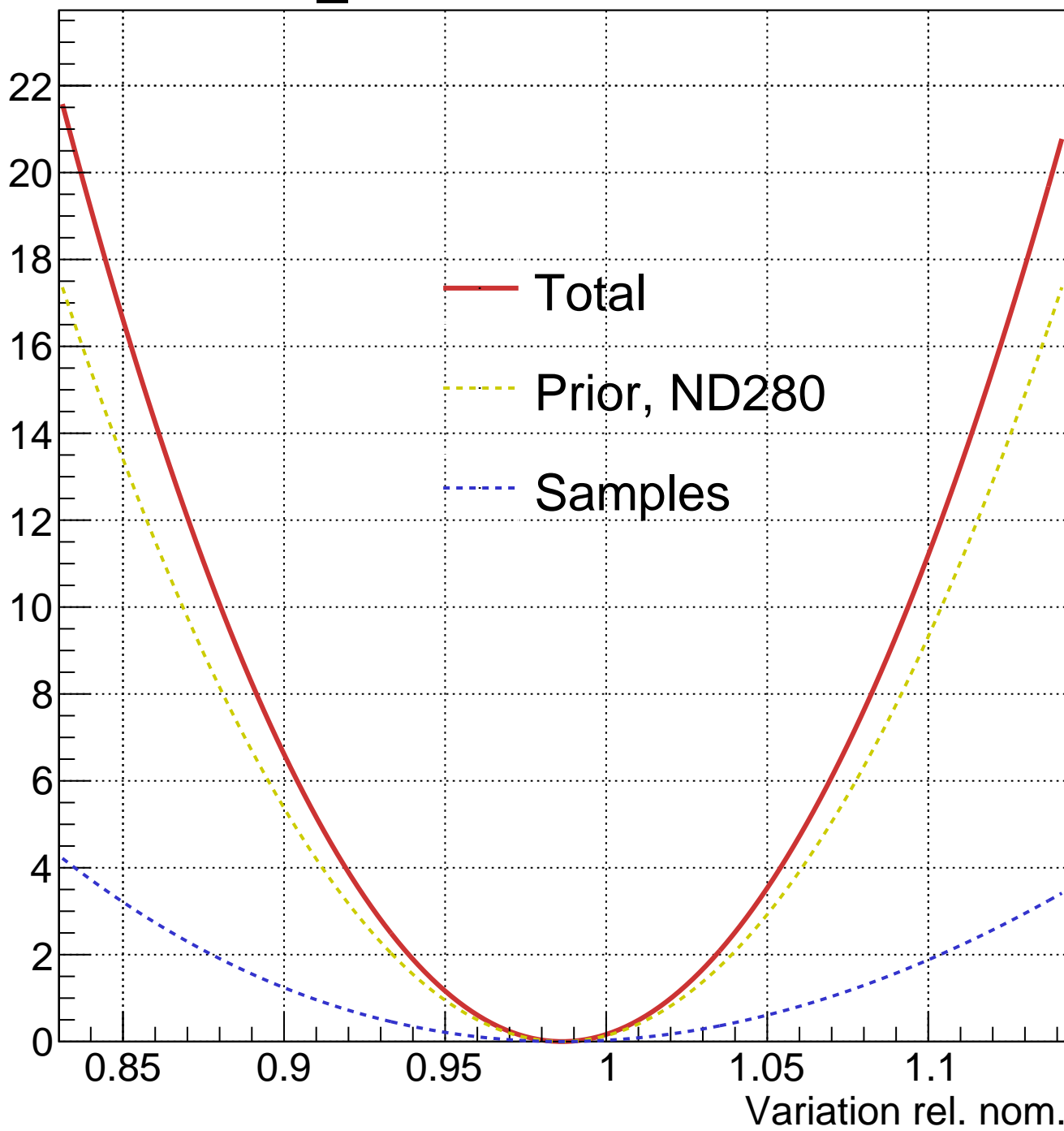
ndd\_115

$\chi^2$



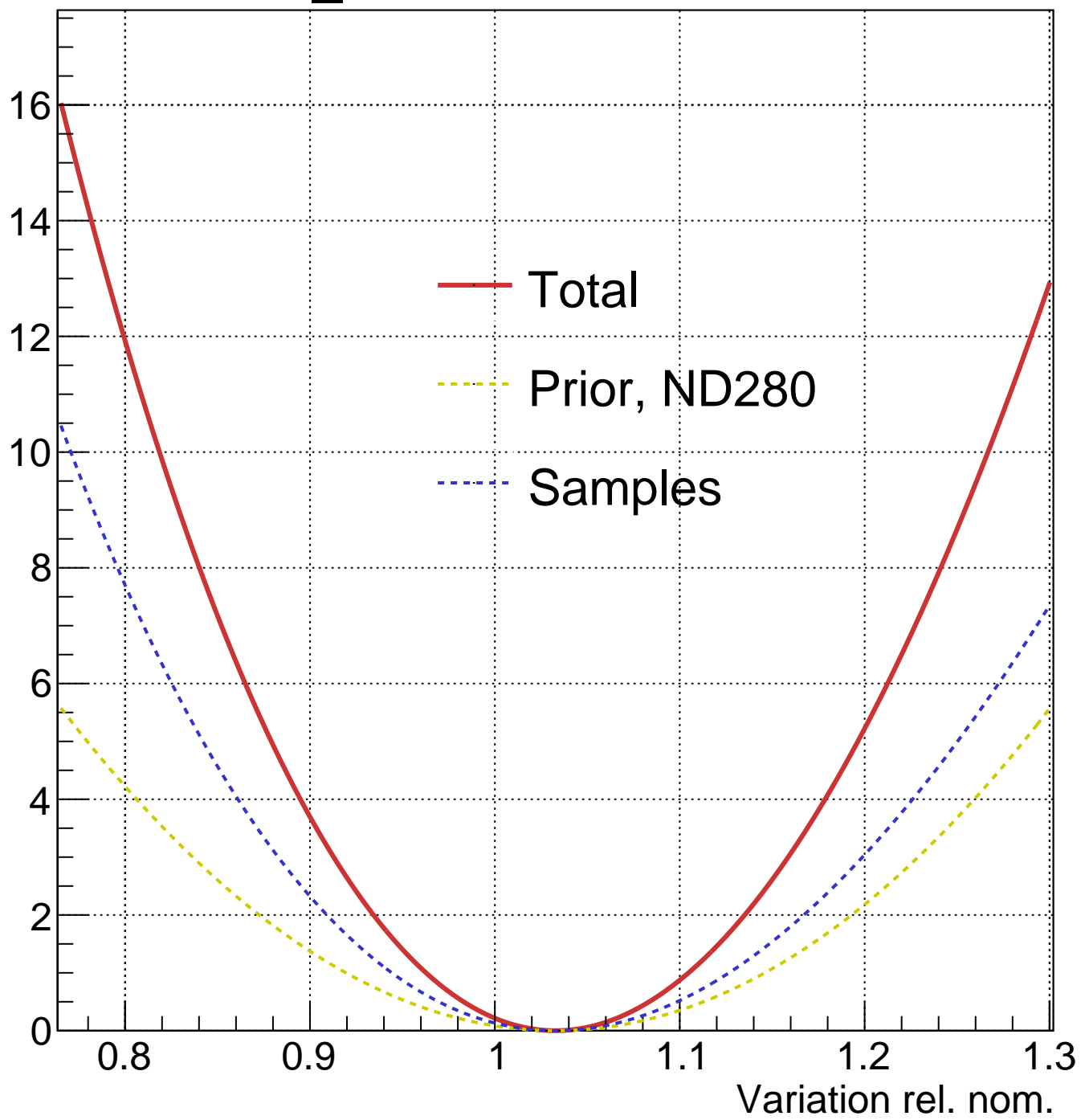
ndd\_116

$\chi^2$



ndd\_117

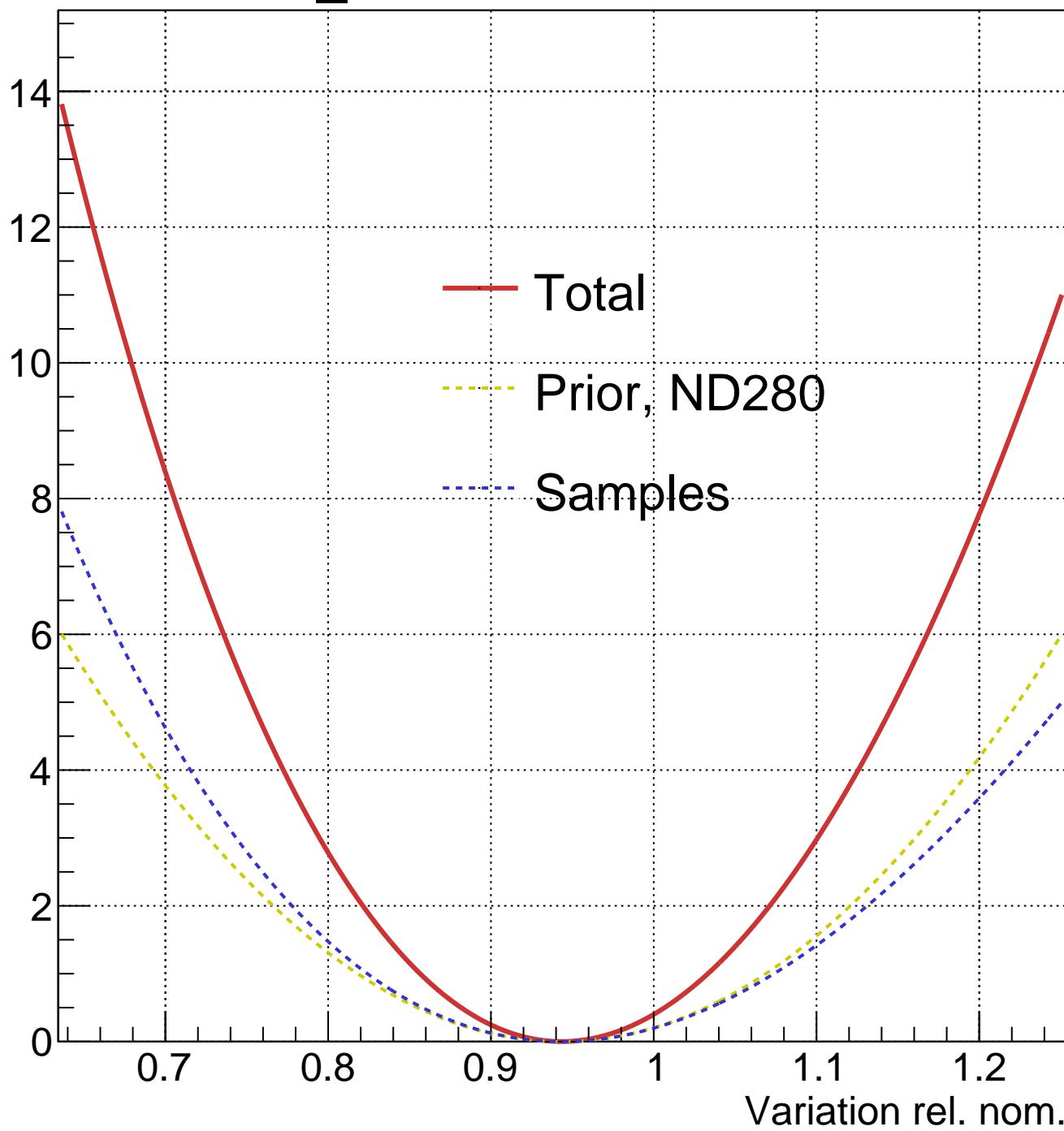
$\chi^2$





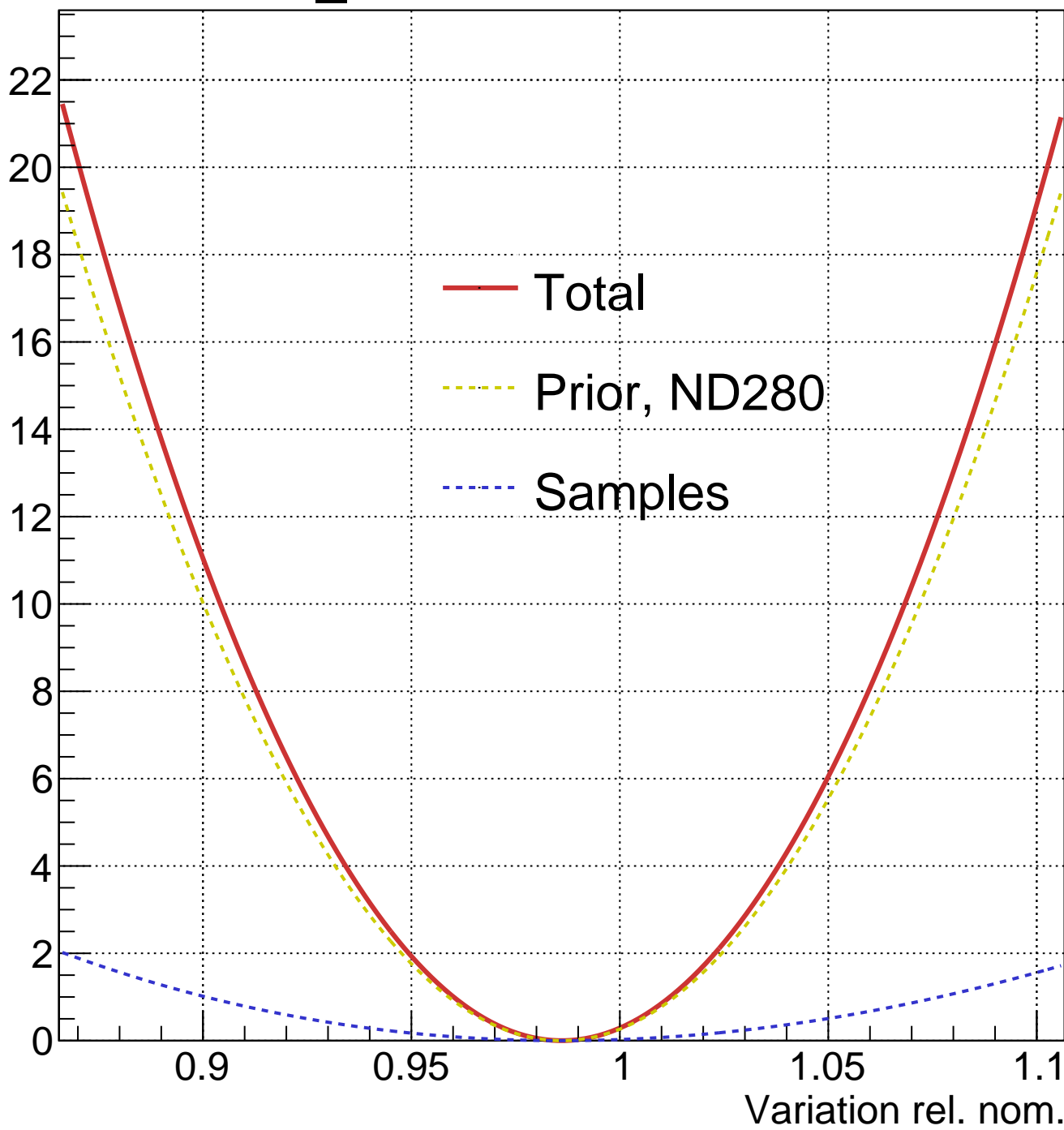
ndd\_118

$\chi^2$



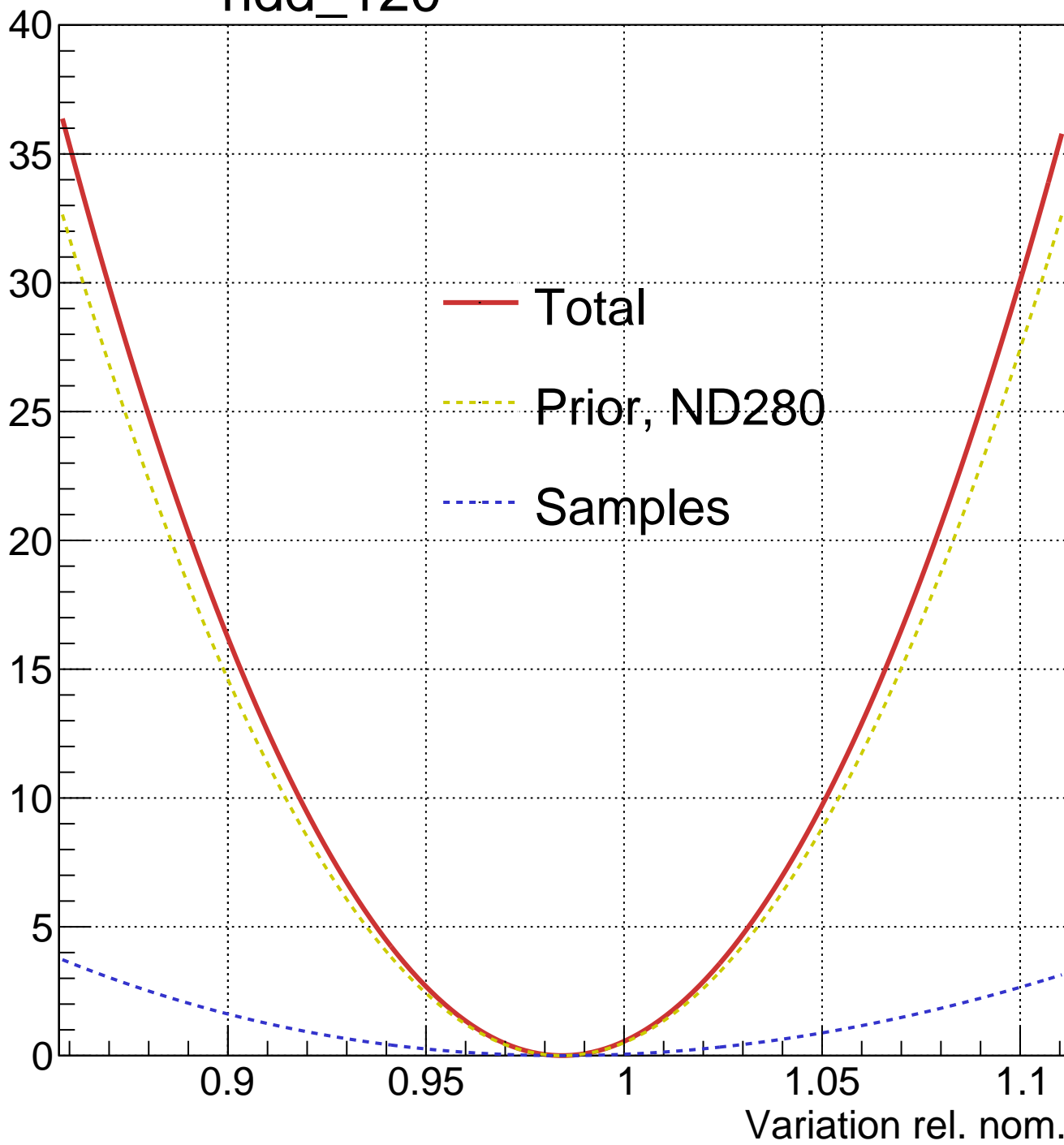
ndd\_119

$\chi^2$



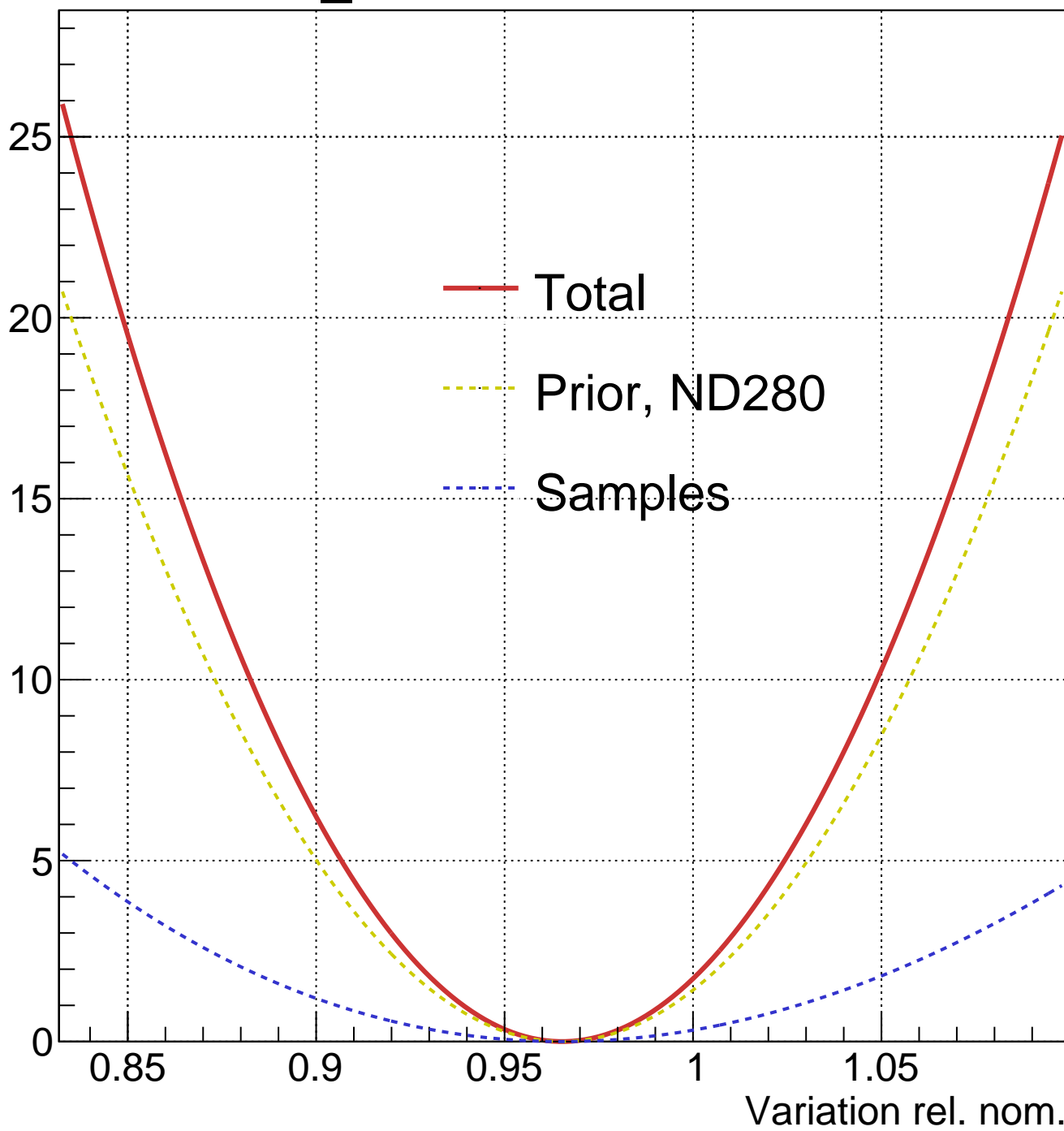
ndd\_120

$\chi^2$

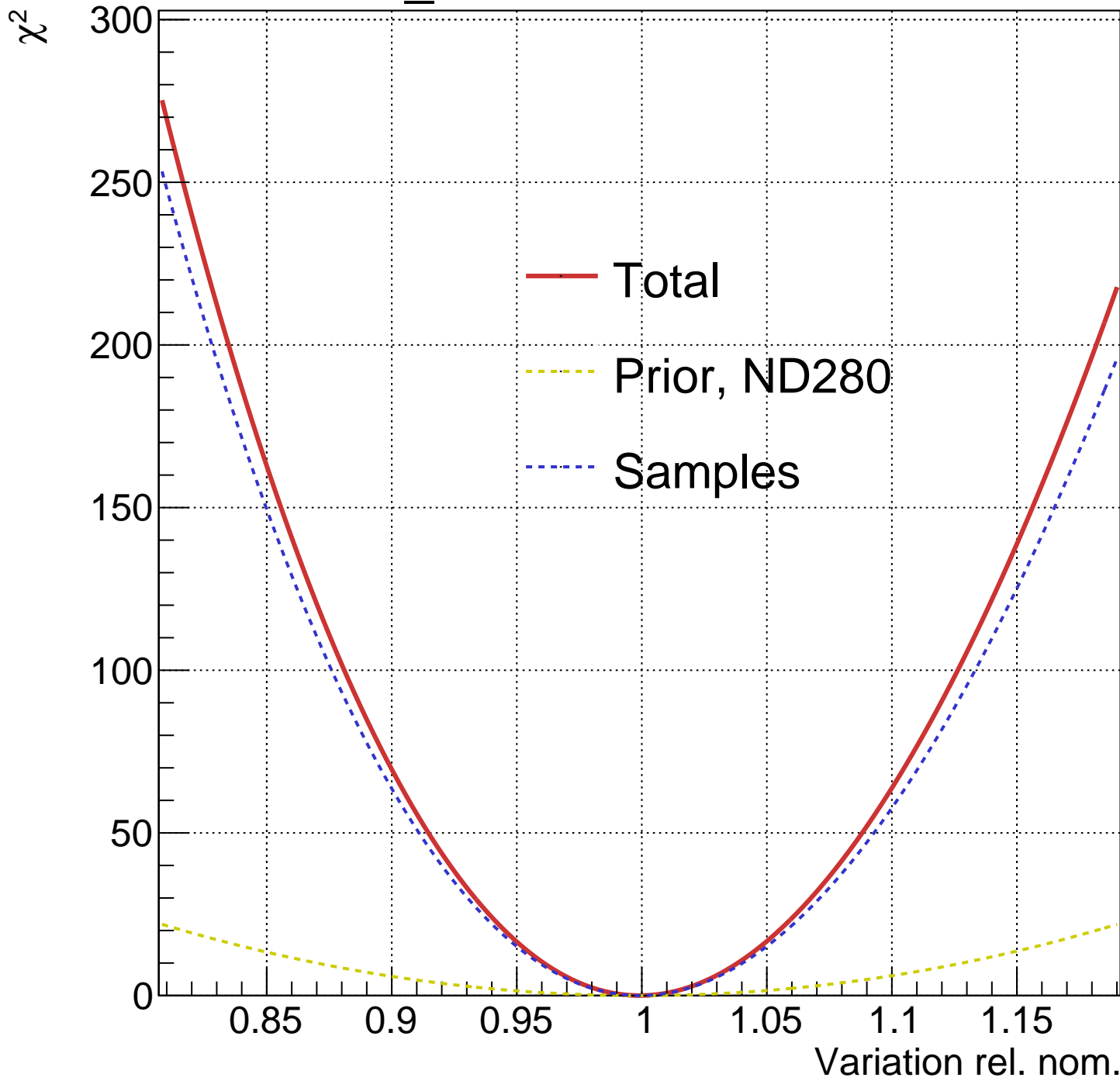


ndd\_121

$\chi^2$

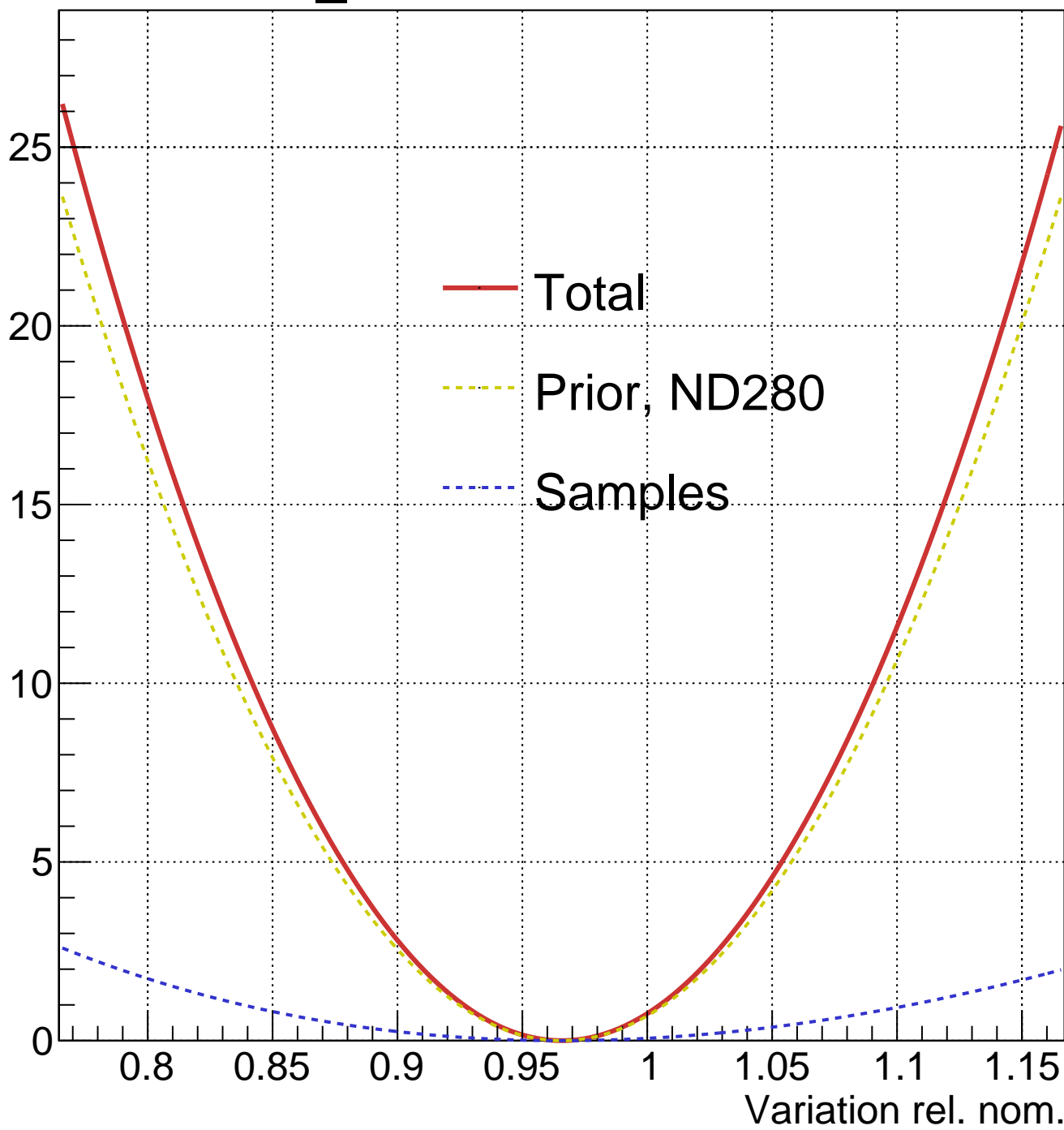


ndd\_122



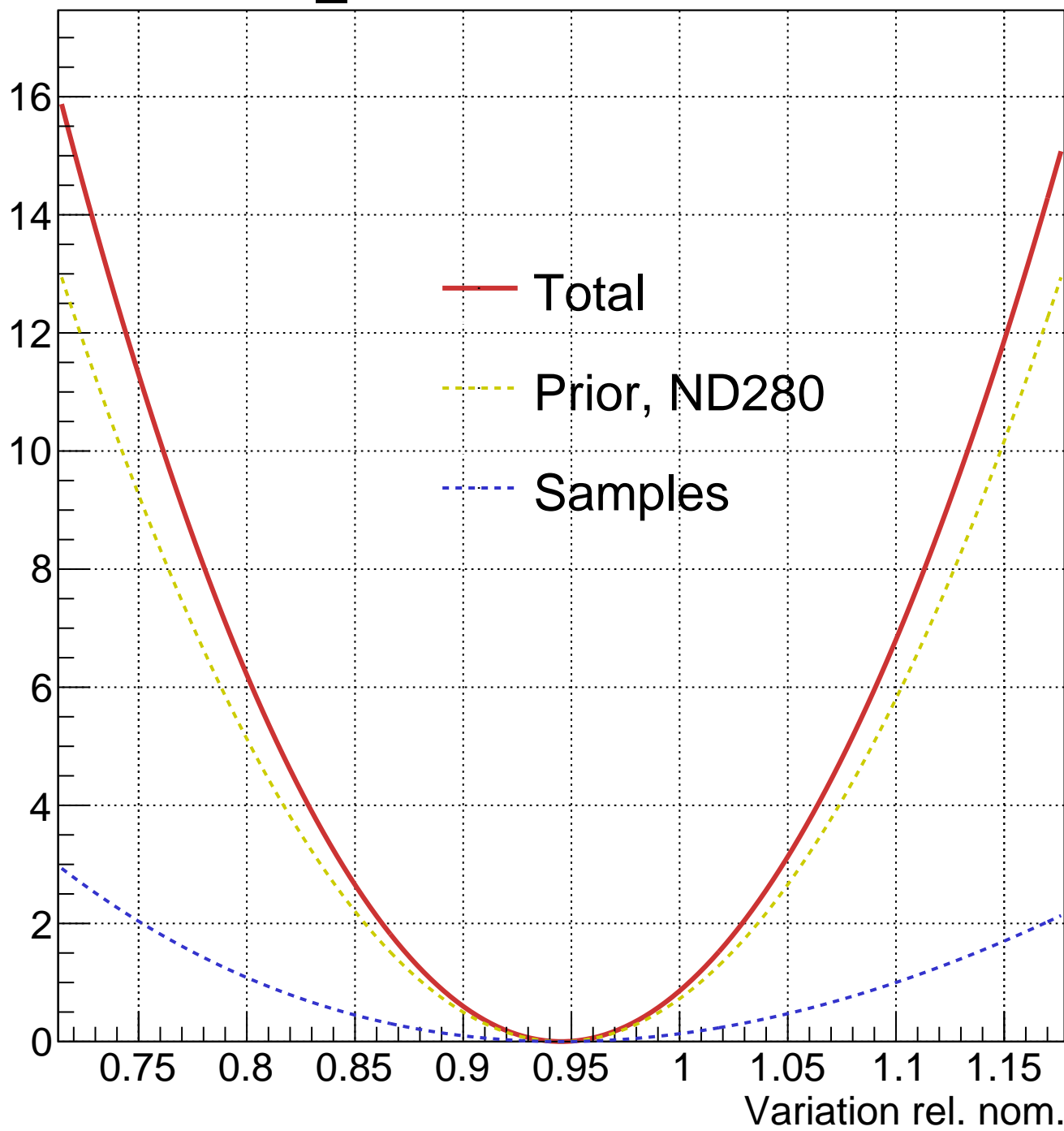
ndd\_123

$\chi^2$

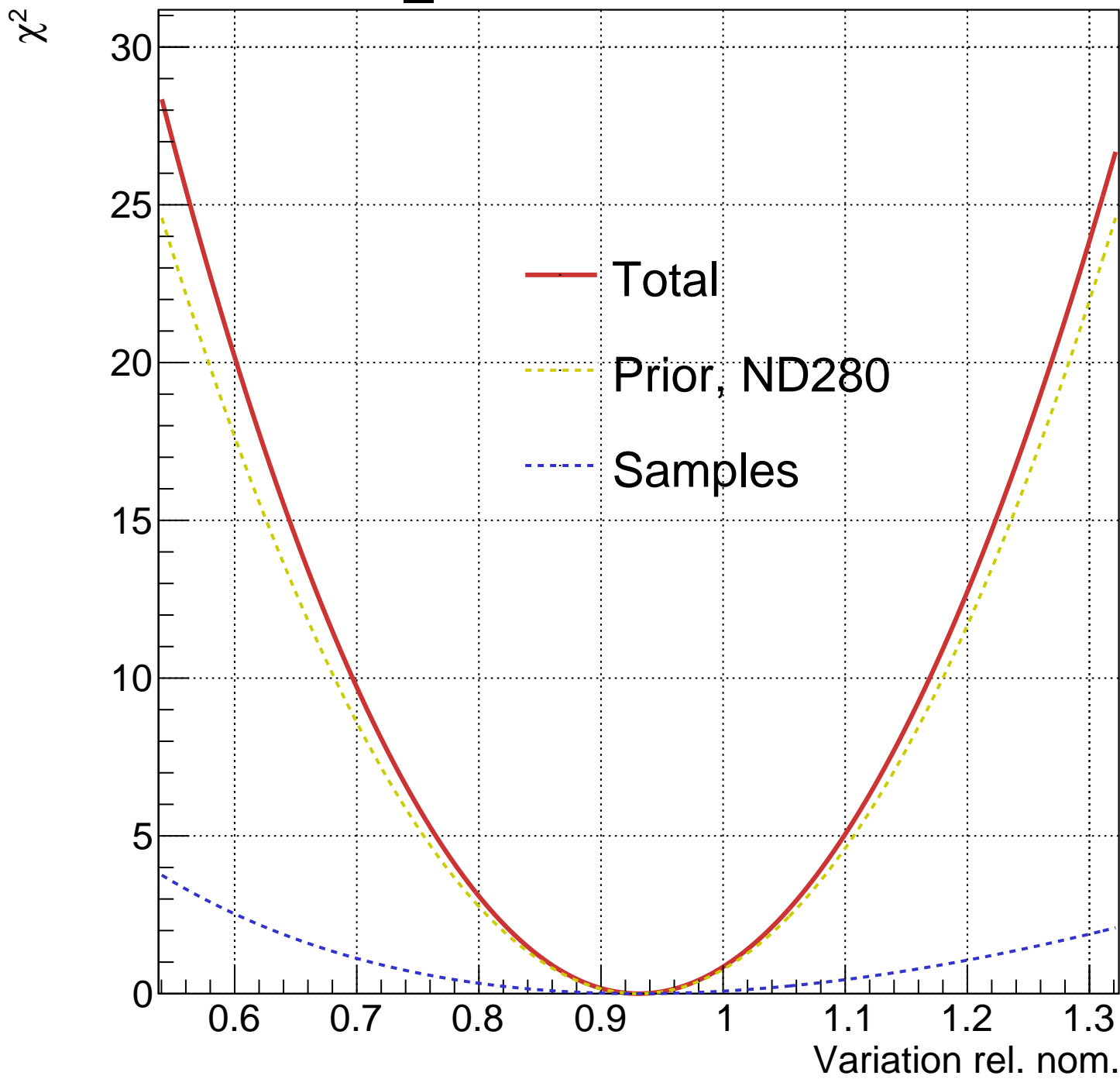


ndd\_124

$\chi^2$



ndd\_125





ndd\_126

$\chi^2$

50

40

30

20

10

0

0.4

0.6

0.8

1.0

1.2

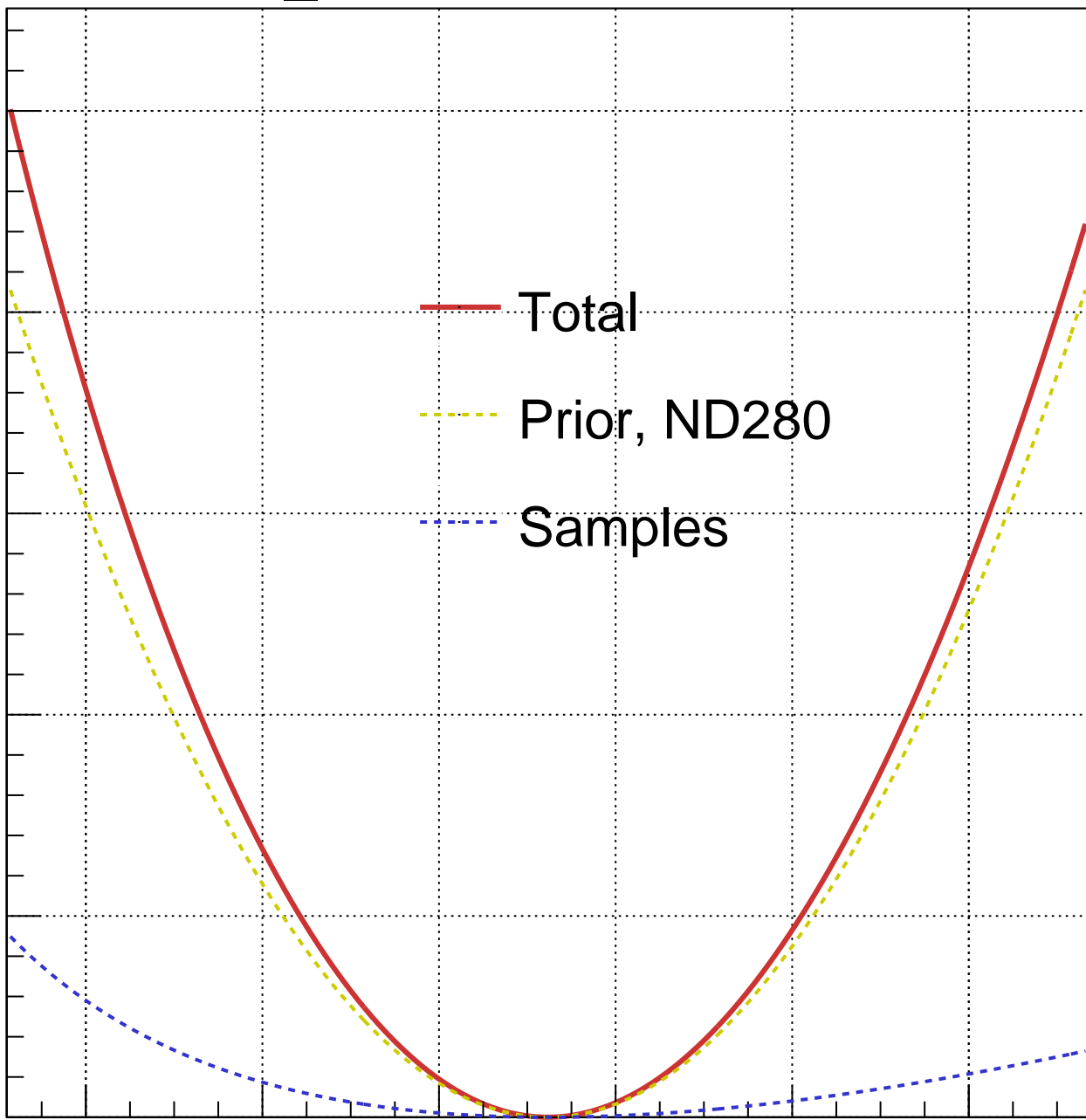
1.4

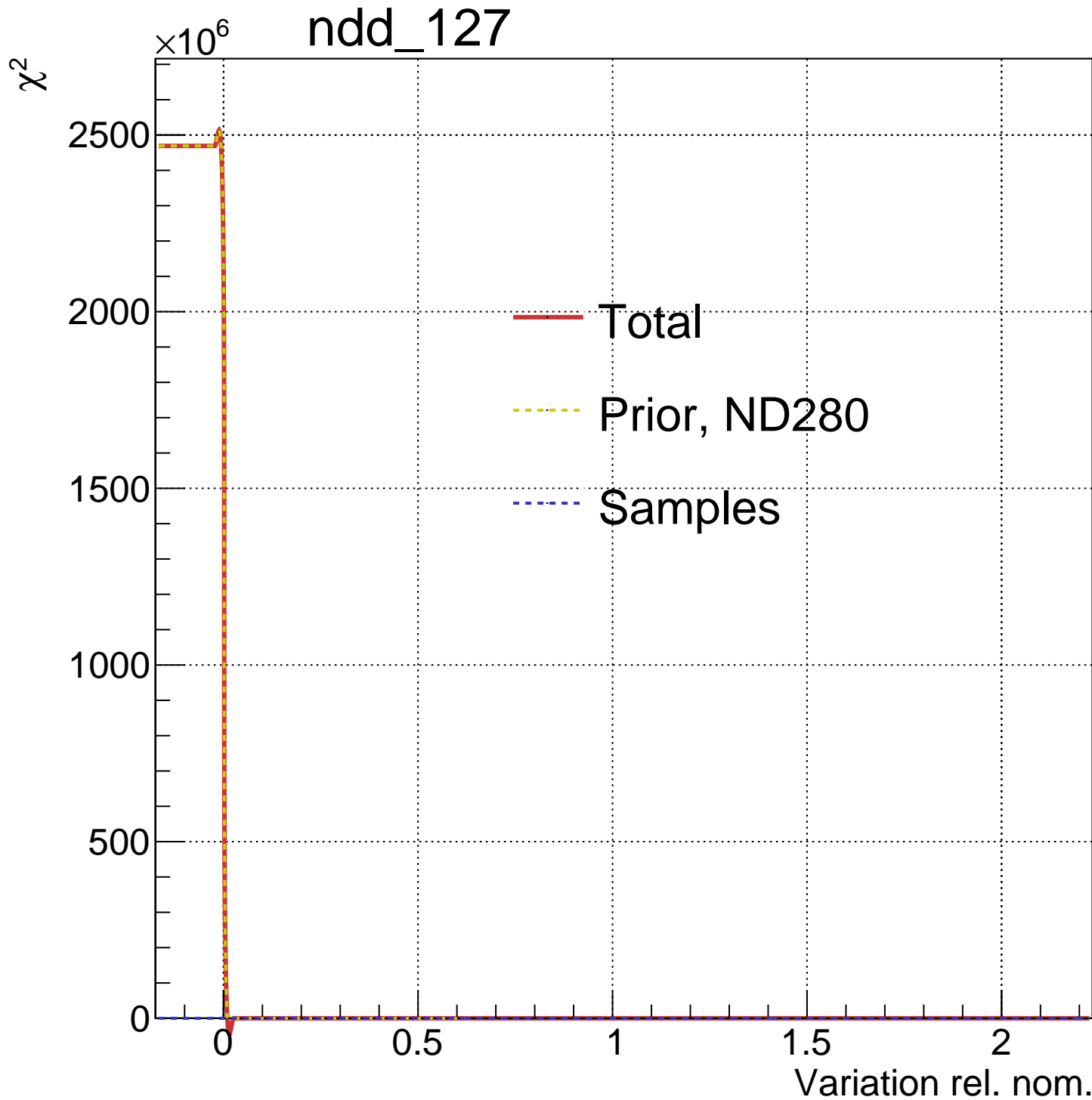
Total

Prior, ND280

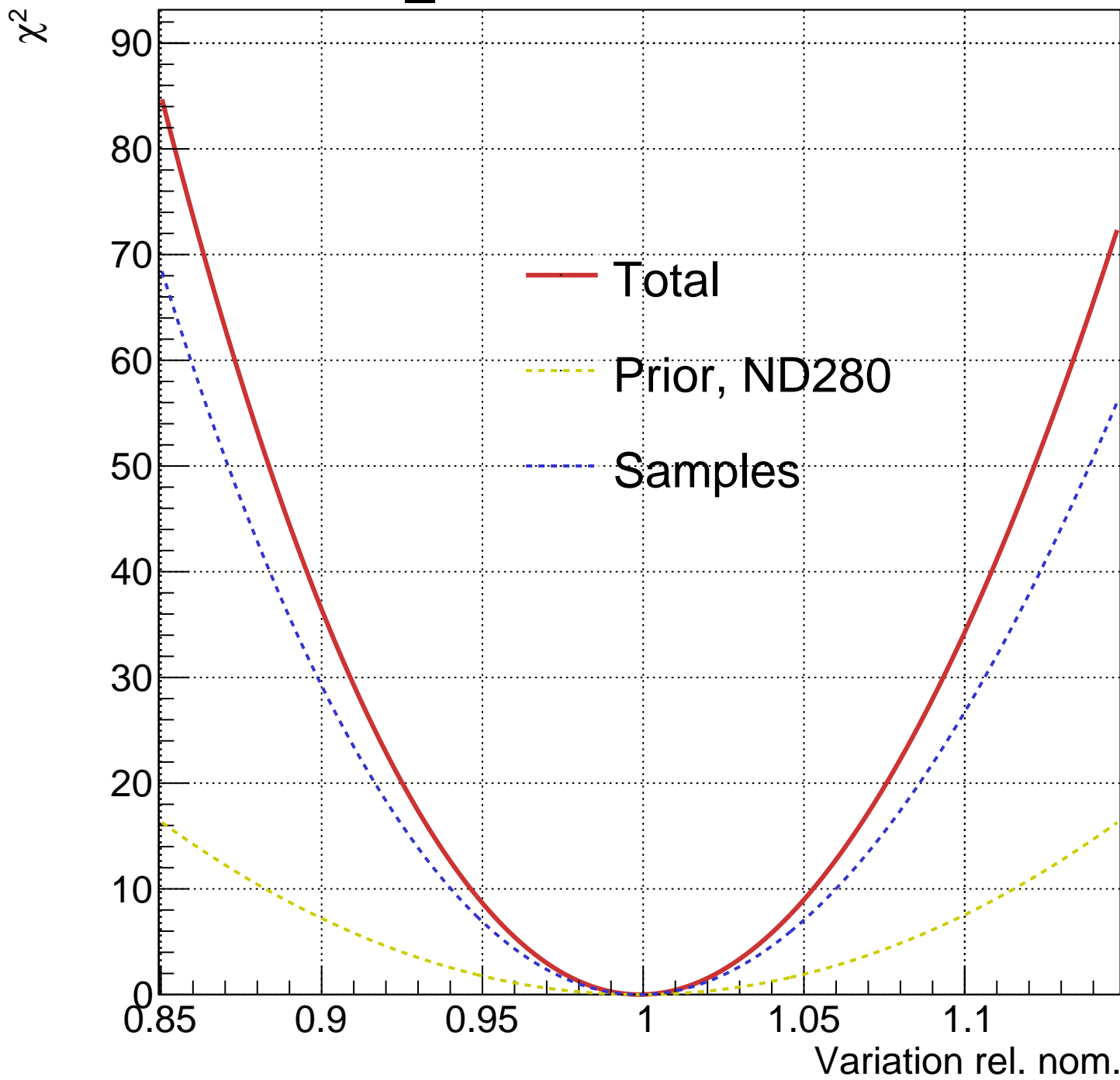
Samples

Variation rel. nom.

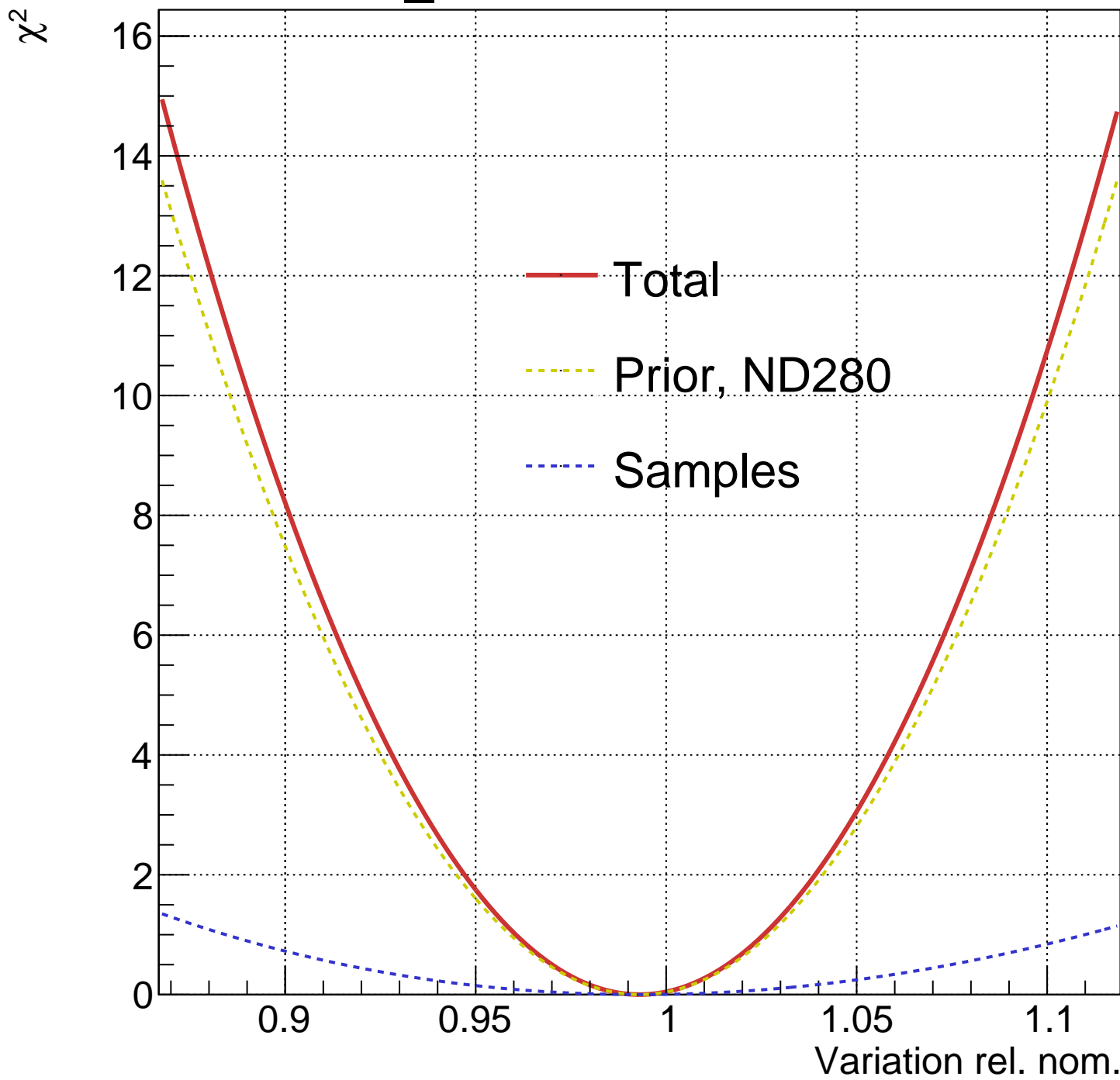




ndd\_128

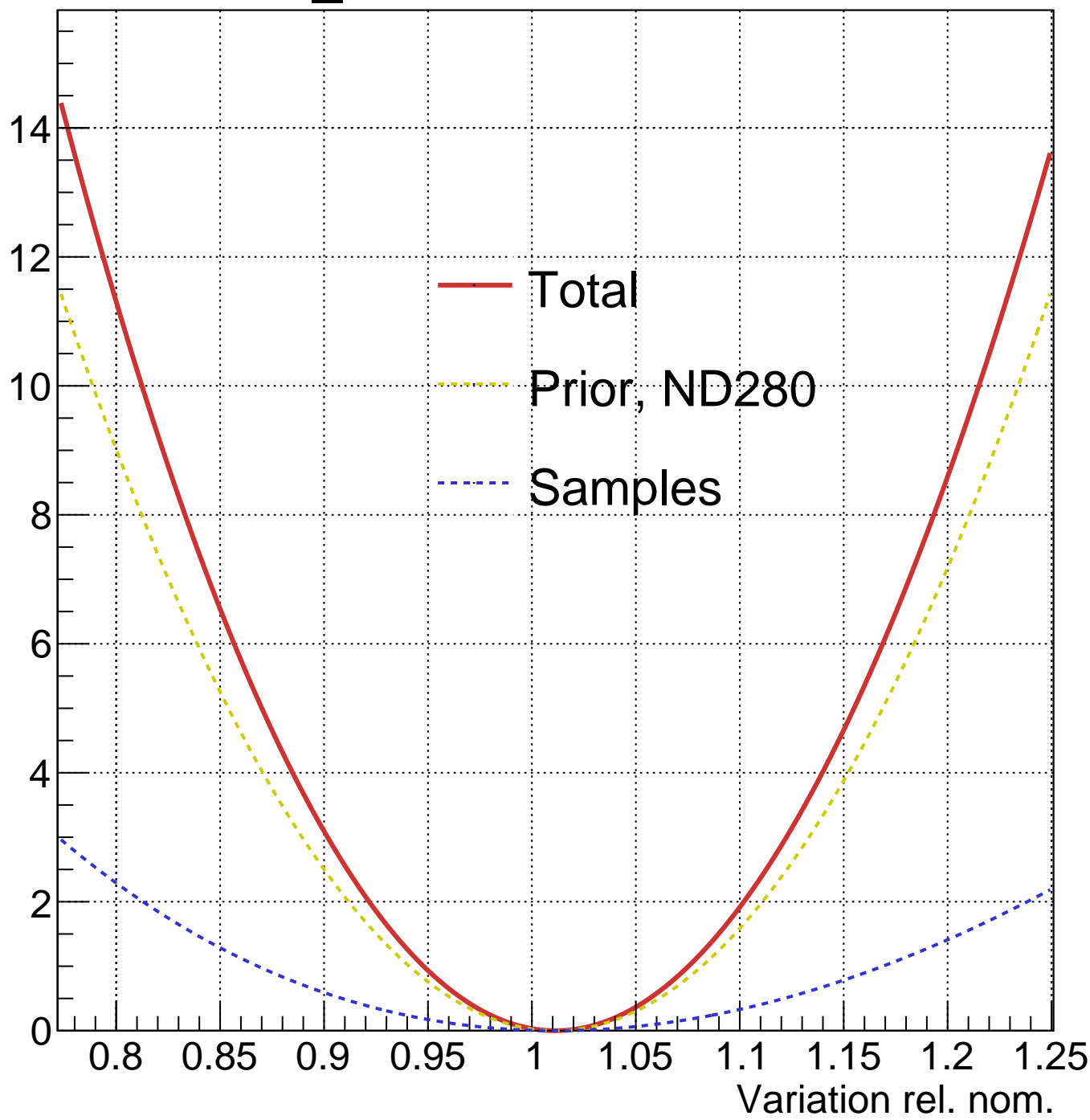


ndd\_129



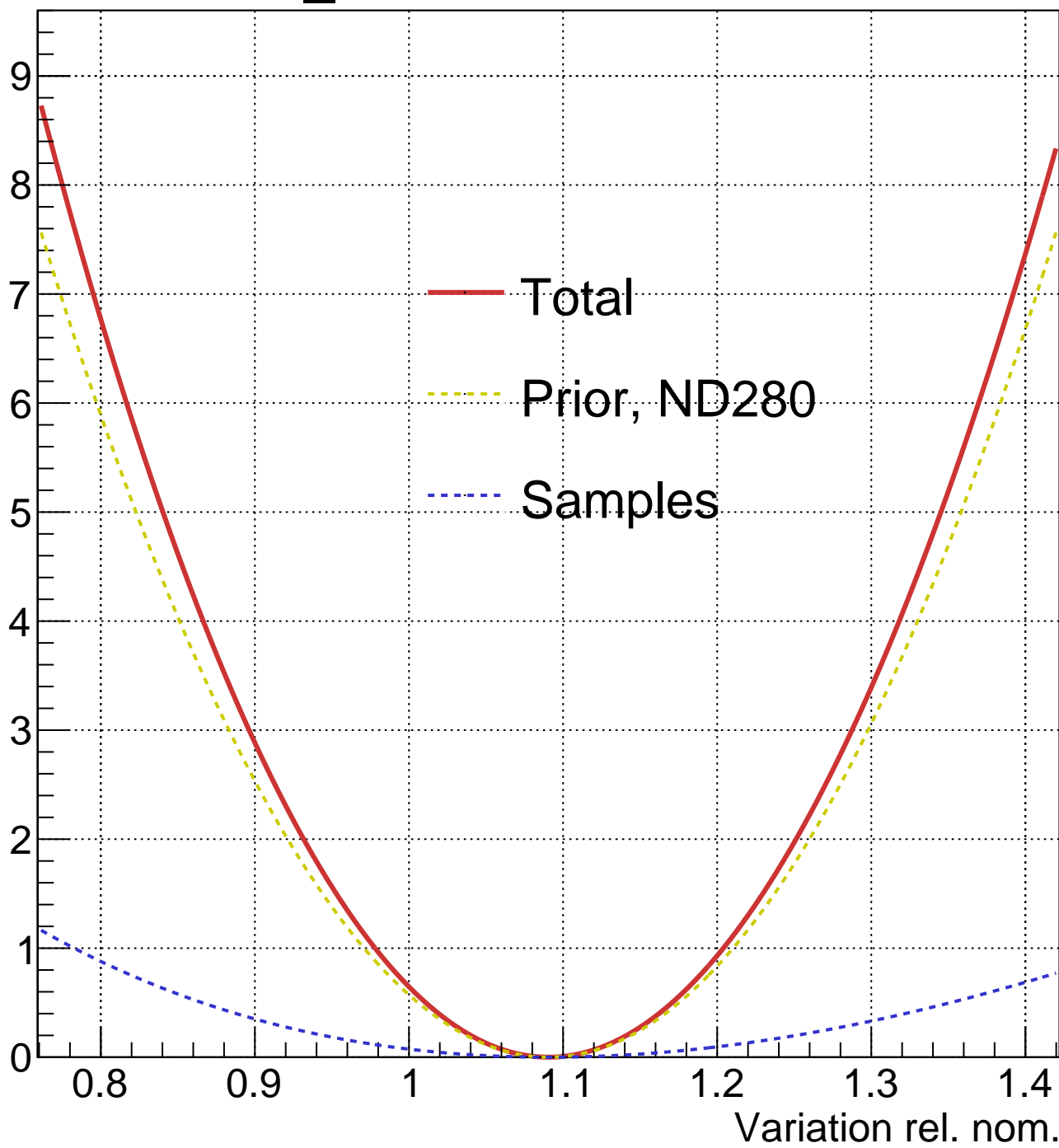
ndd\_130

$\chi^2$



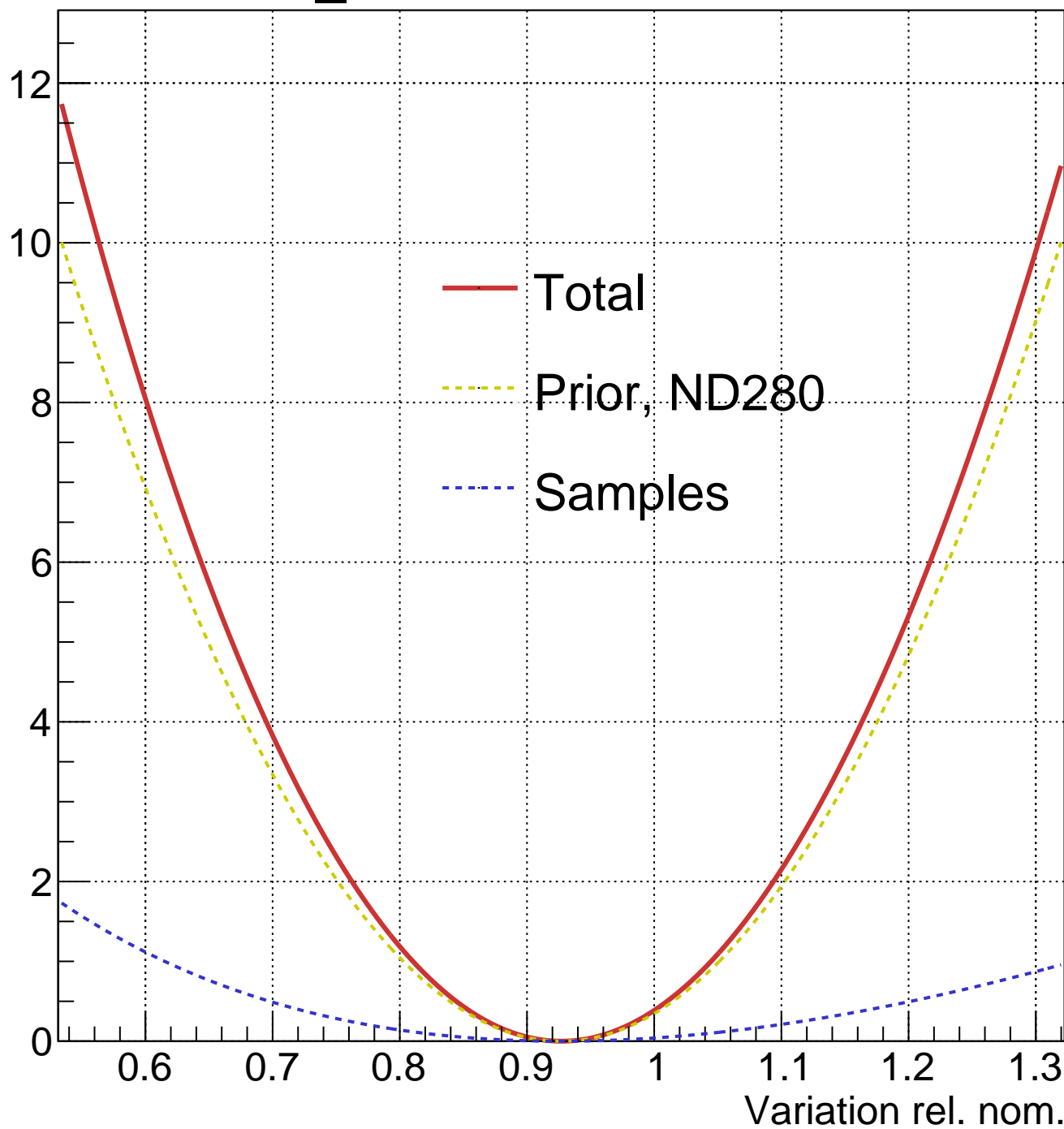
ndd\_131

$\chi^2$



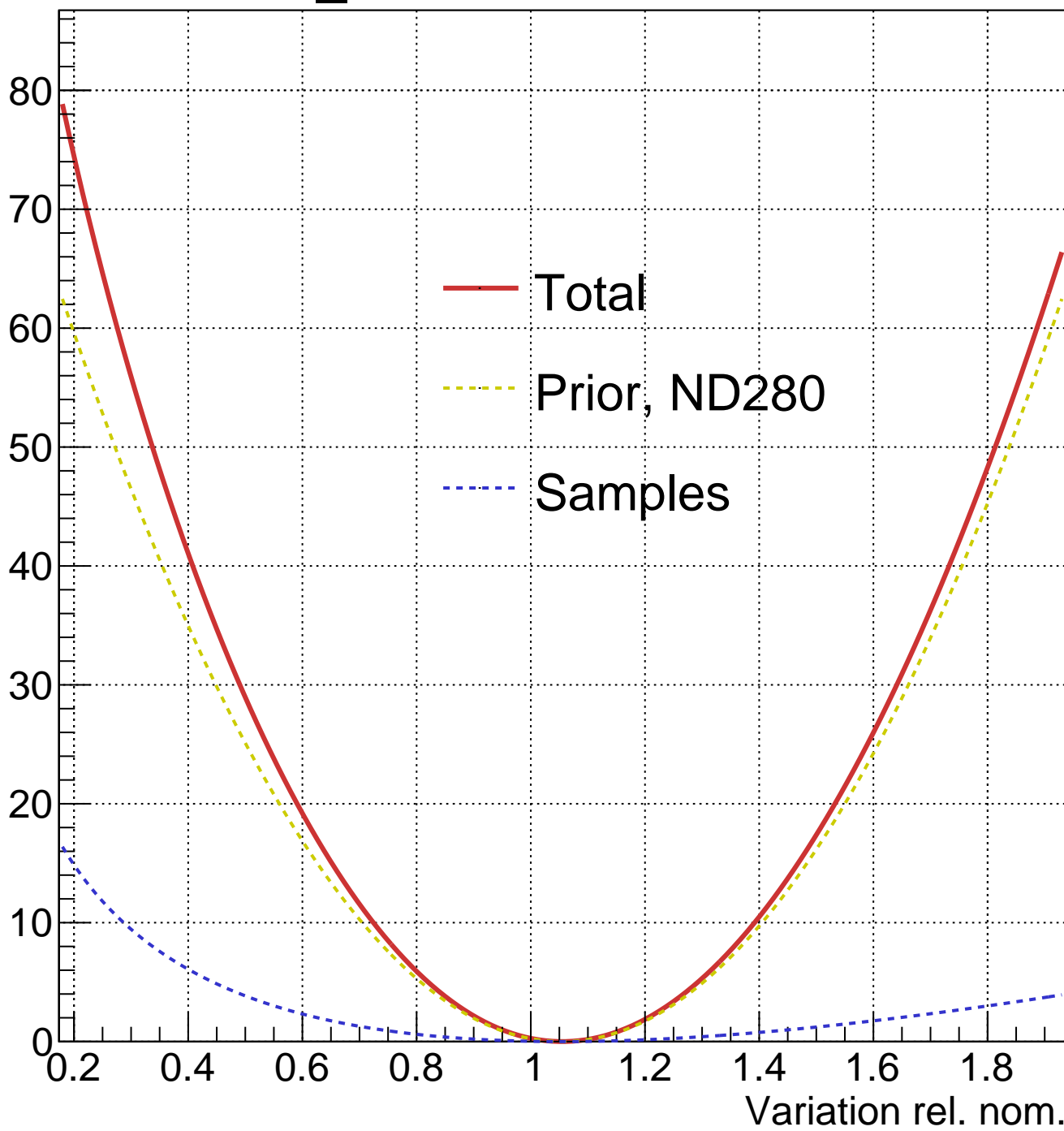
ndd\_132

$\chi^2$



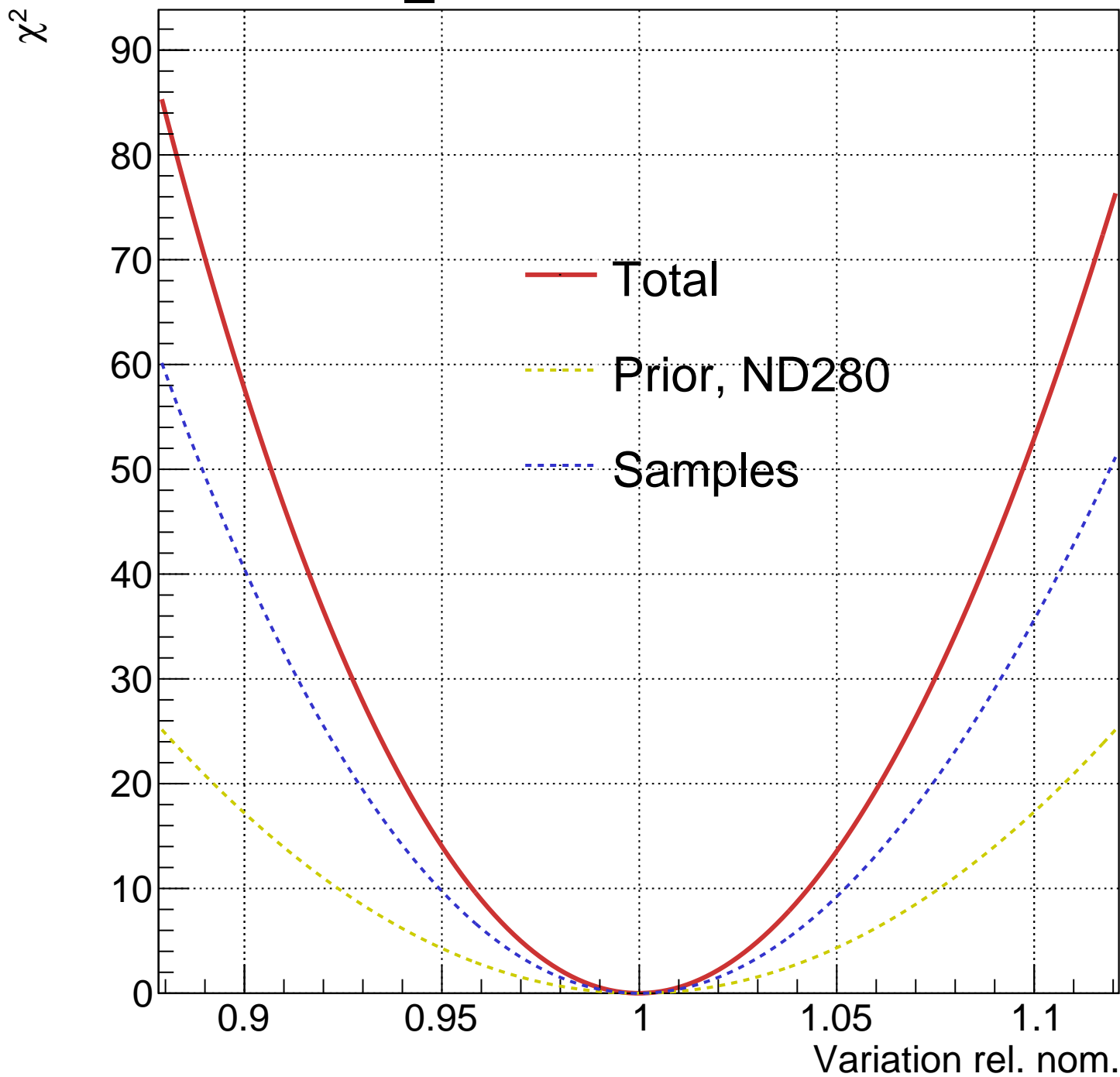
ndd\_133

$\chi^2$



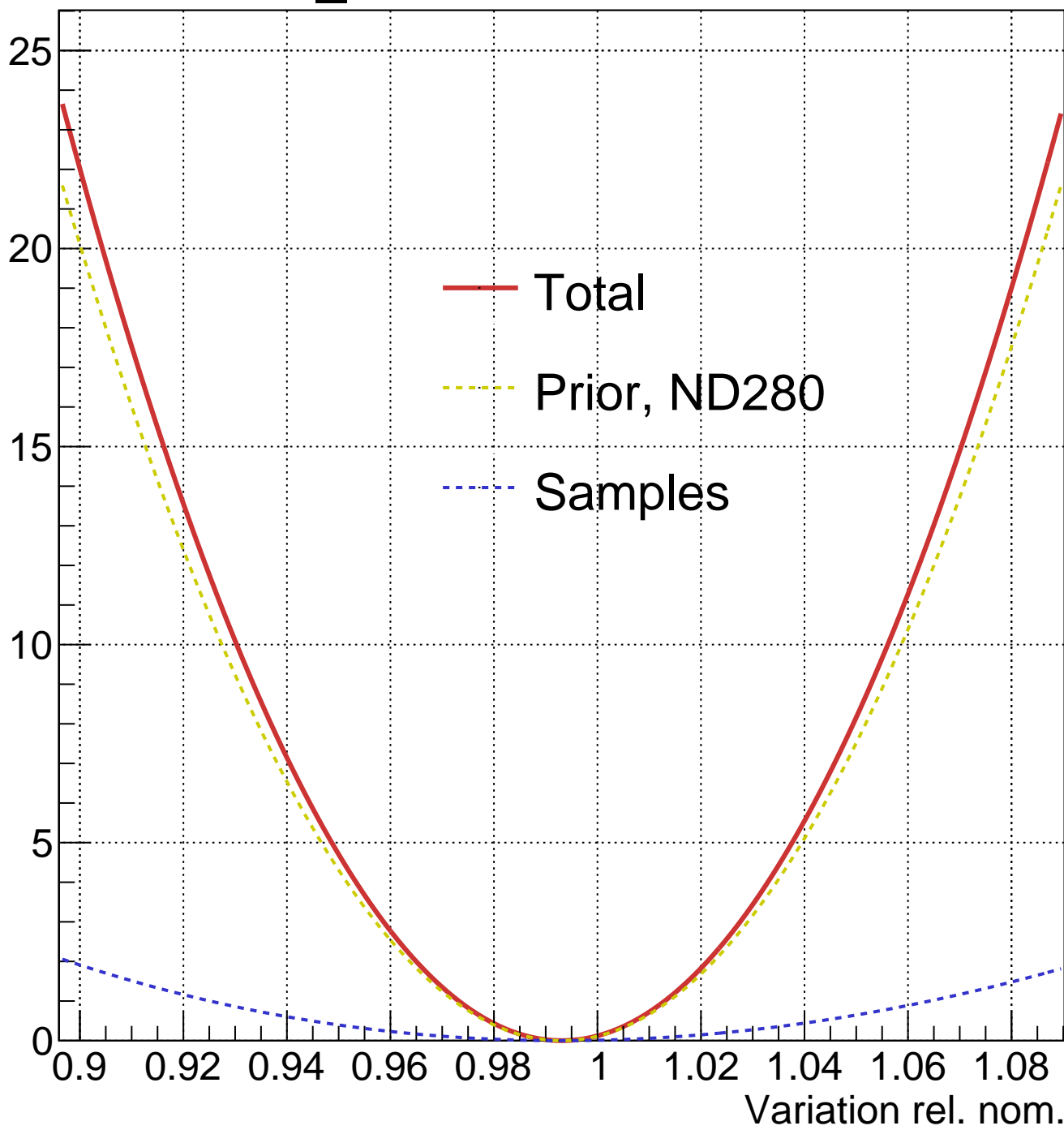


ndd\_134

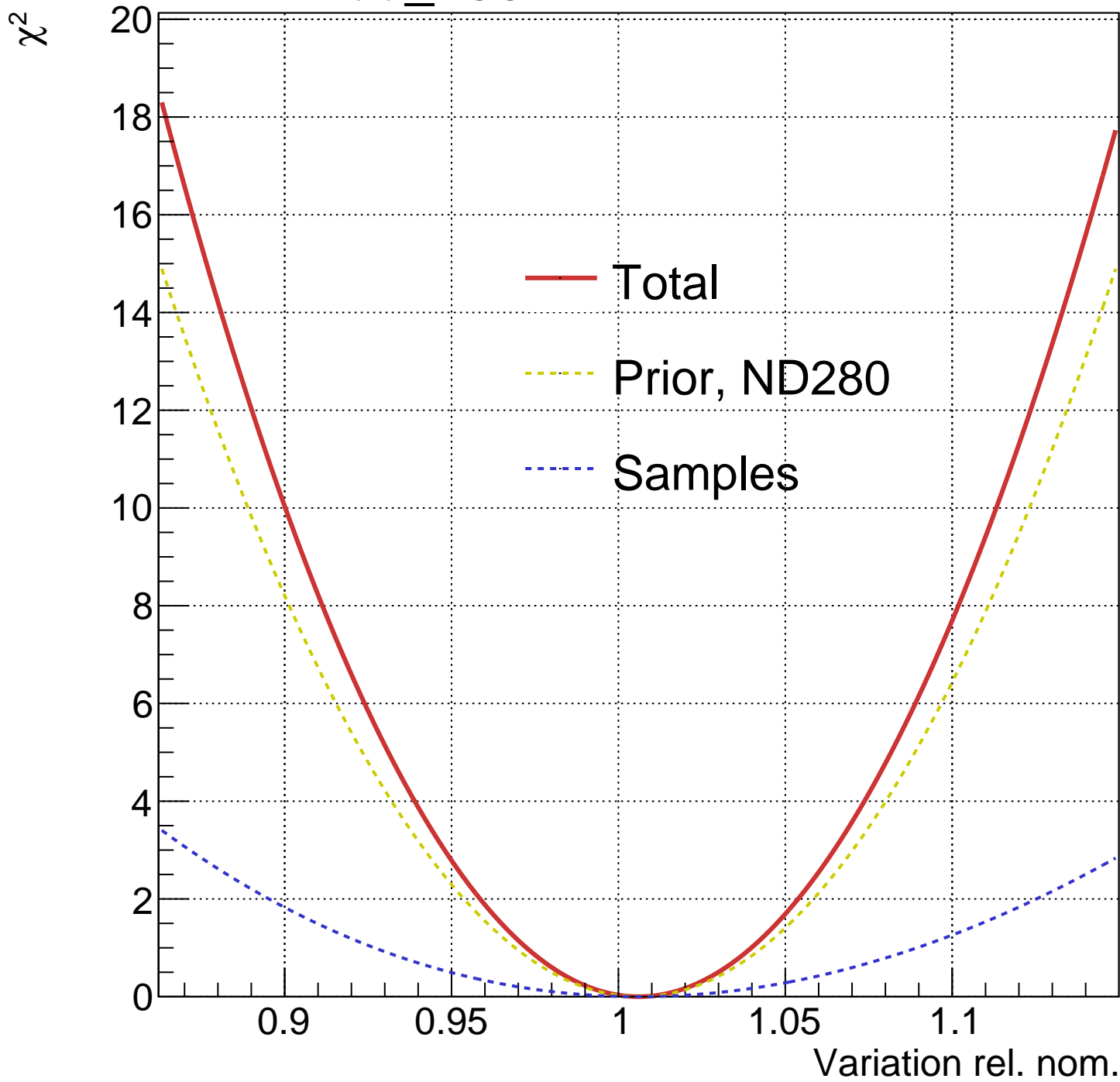


ndd\_135

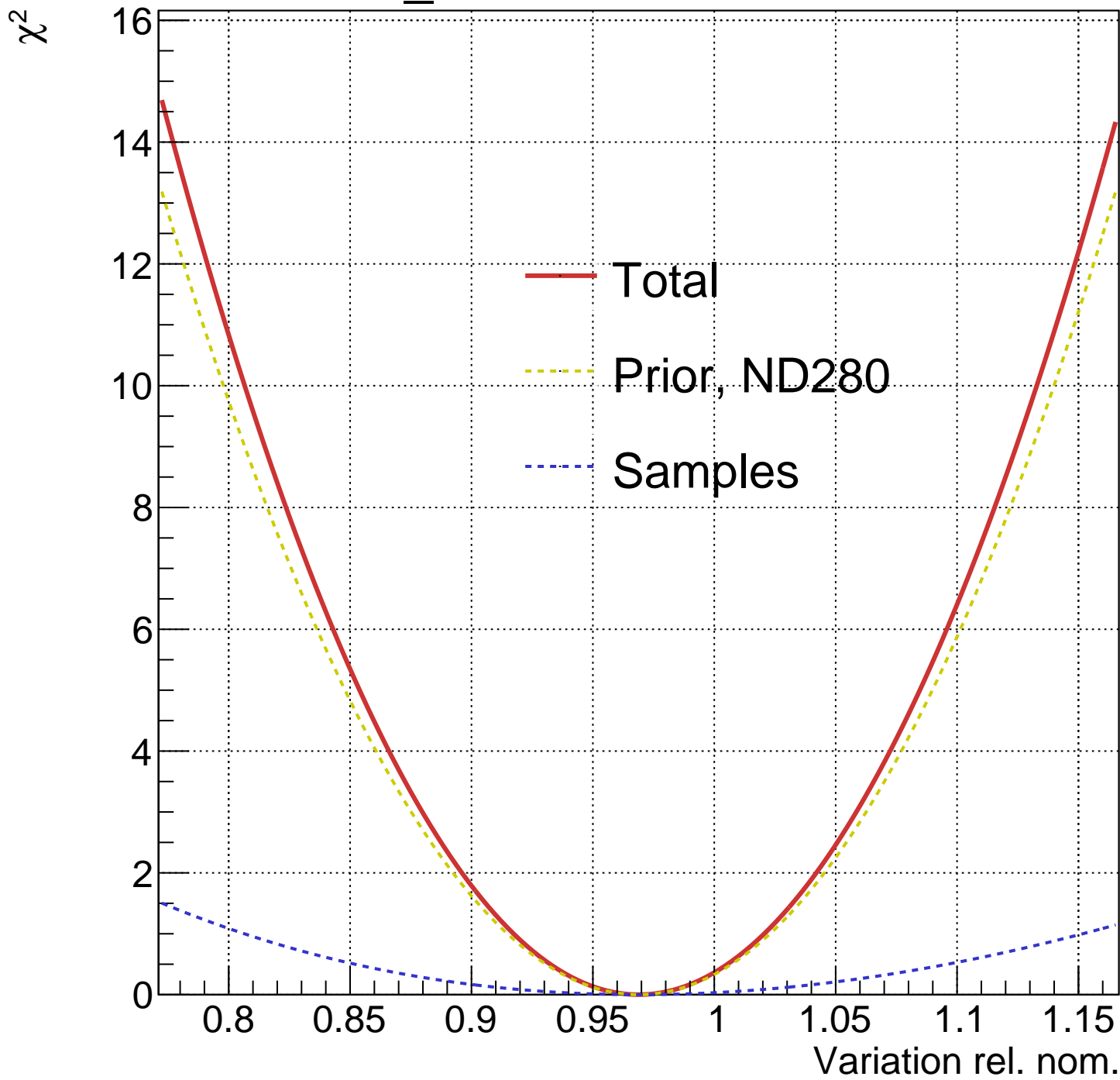
$\chi^2$



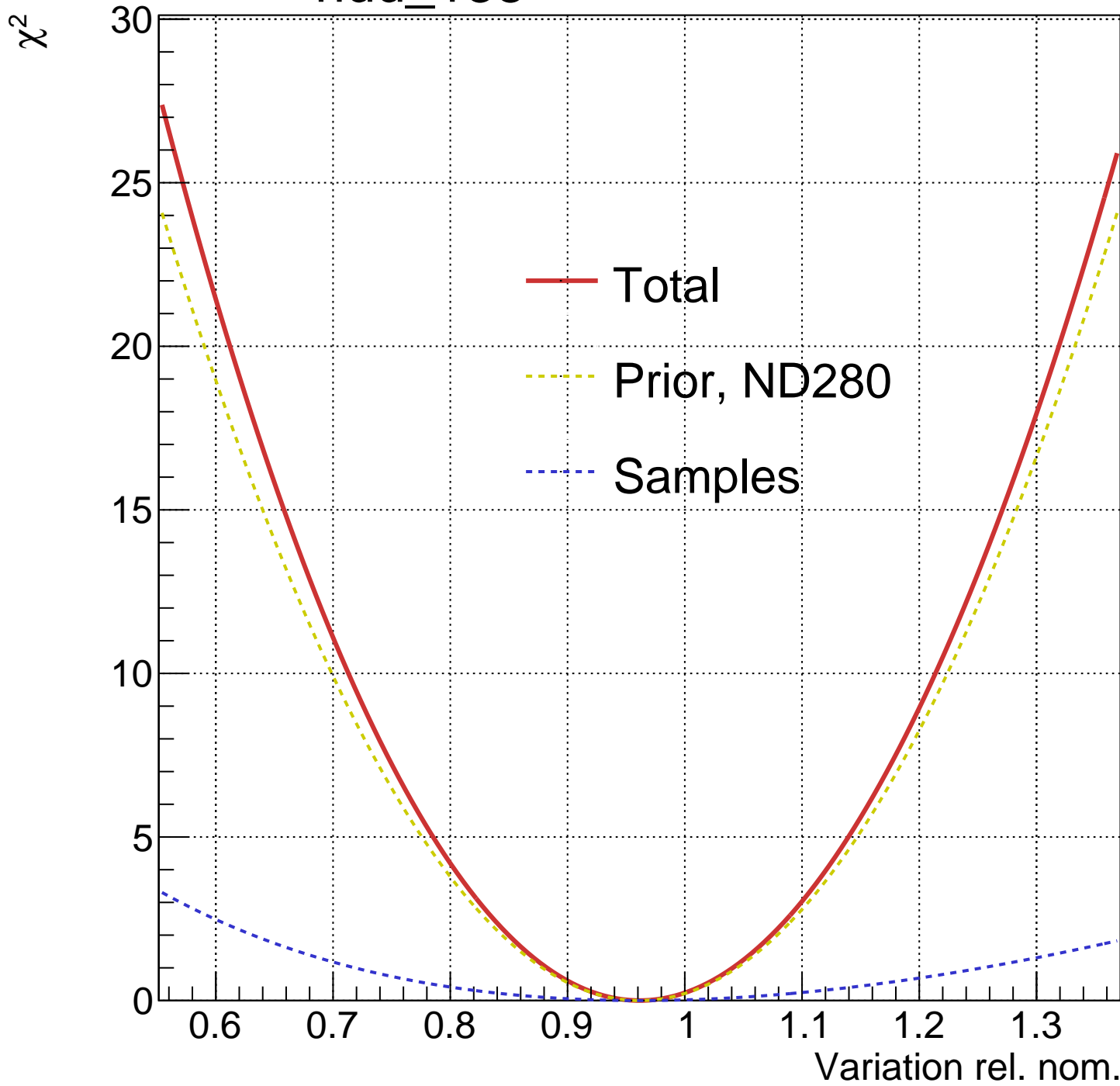
ndd\_136



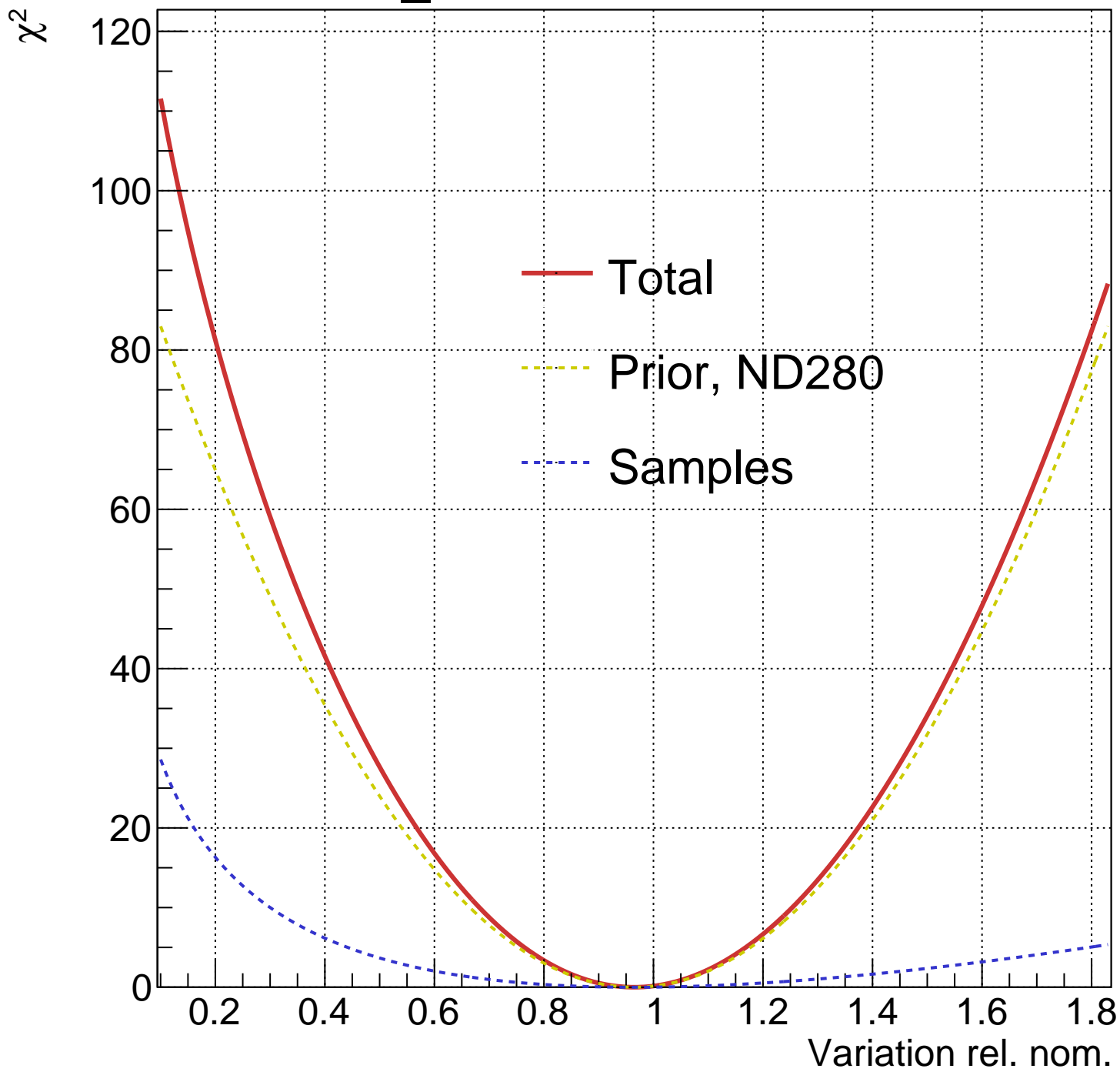
ndd\_137



ndd\_138

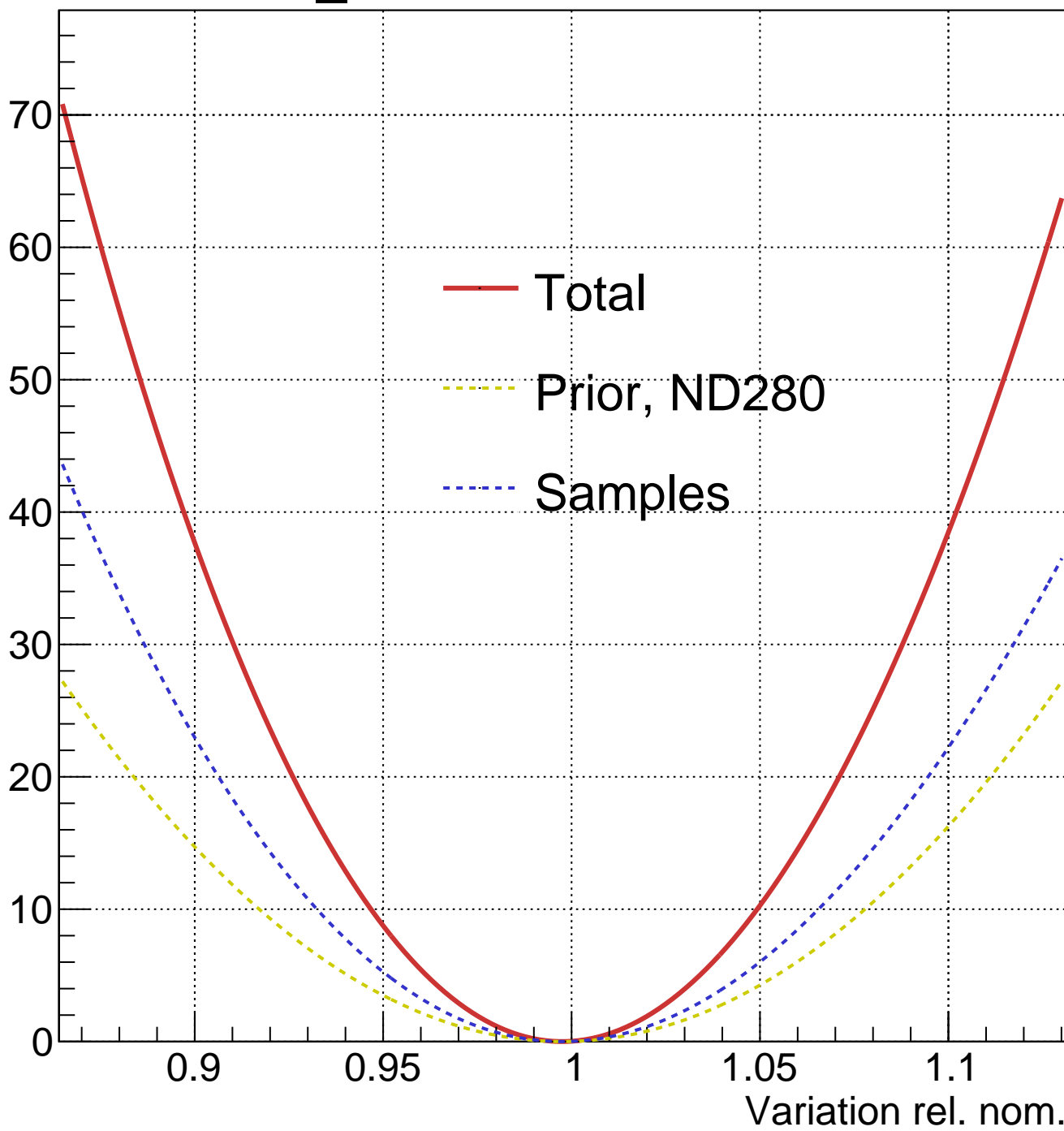


ndd\_139



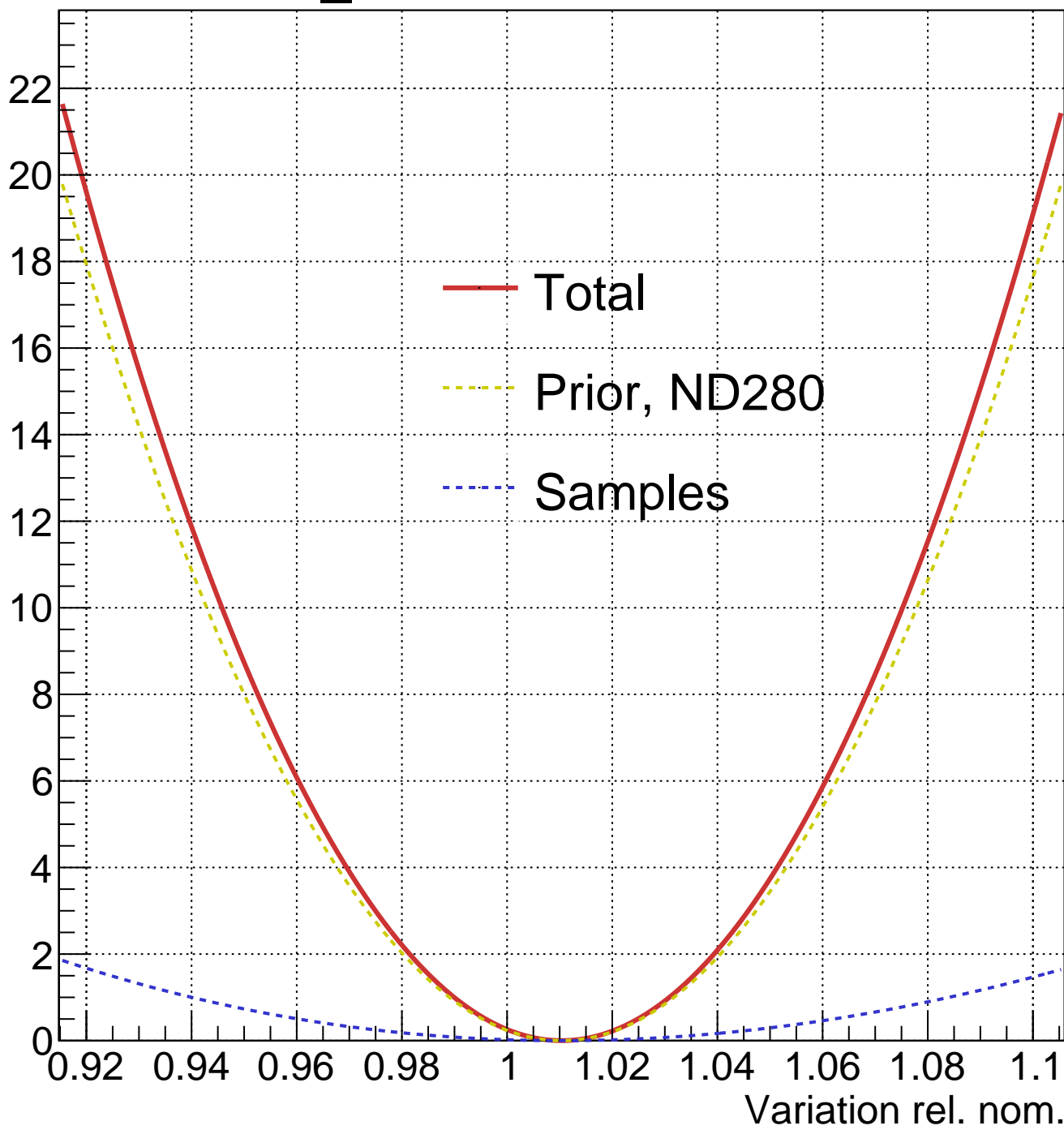
ndd\_140

$\chi^2$



ndd\_141

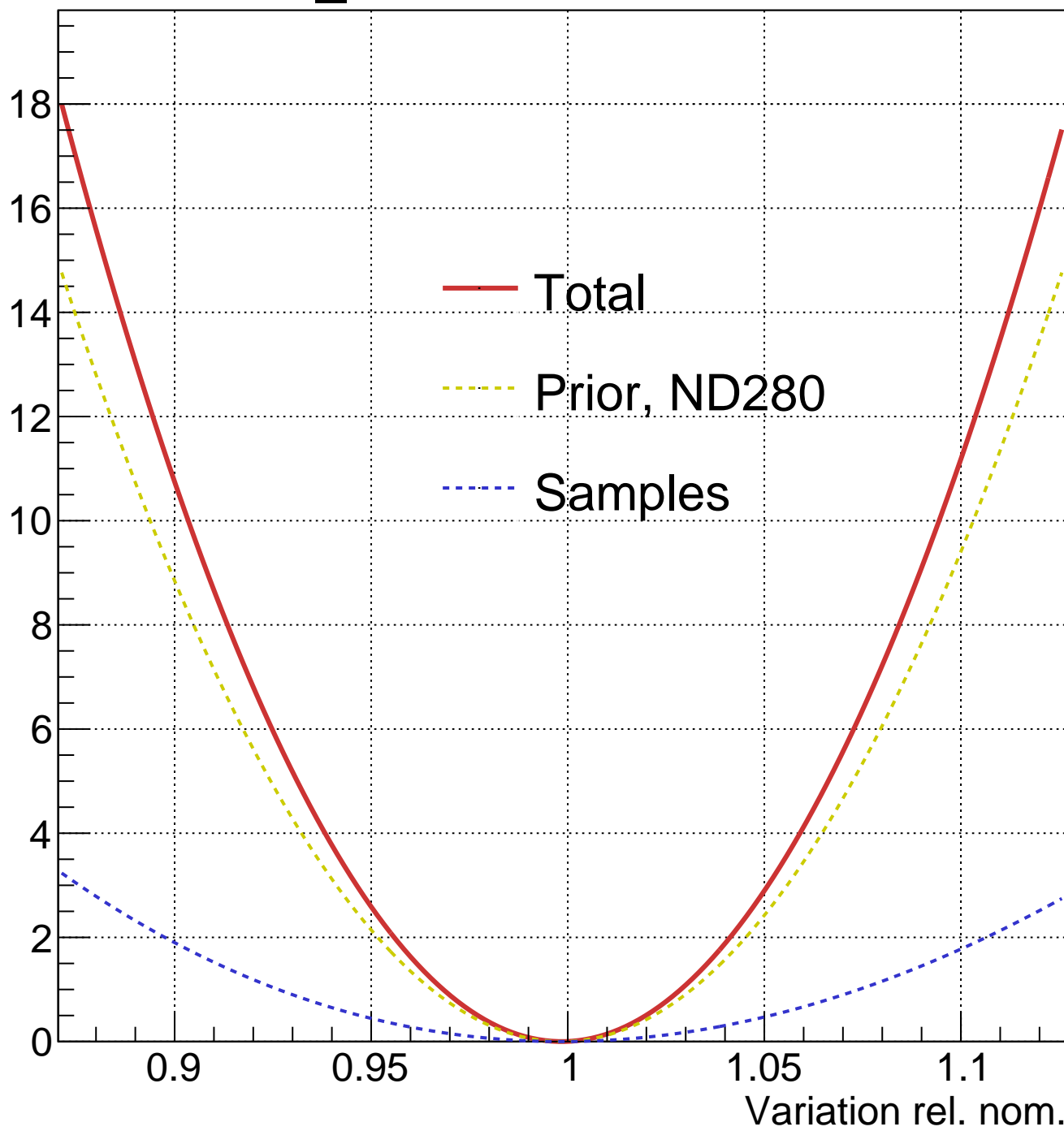
$\chi^2$





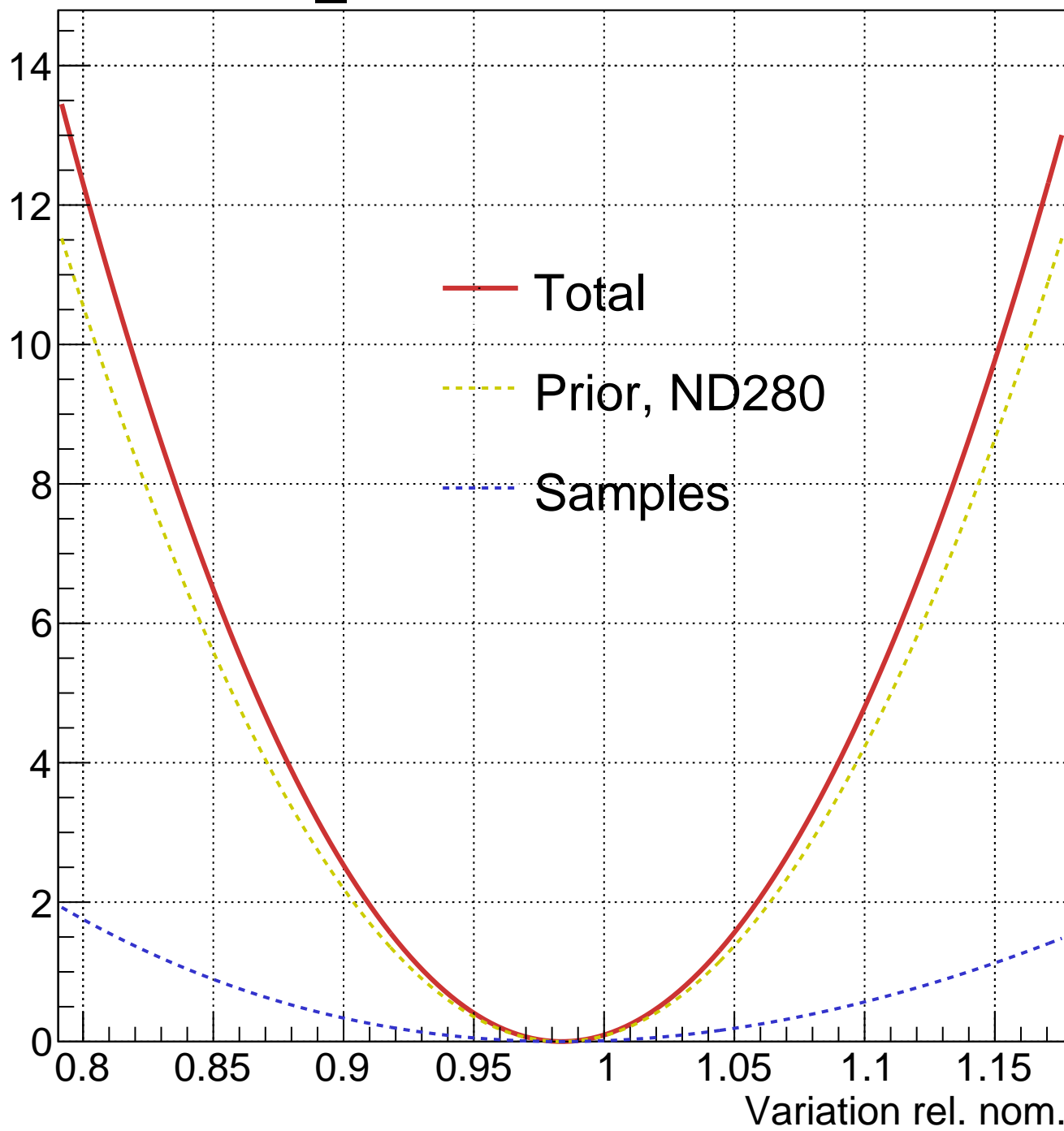
ndd\_142

$\chi^2$



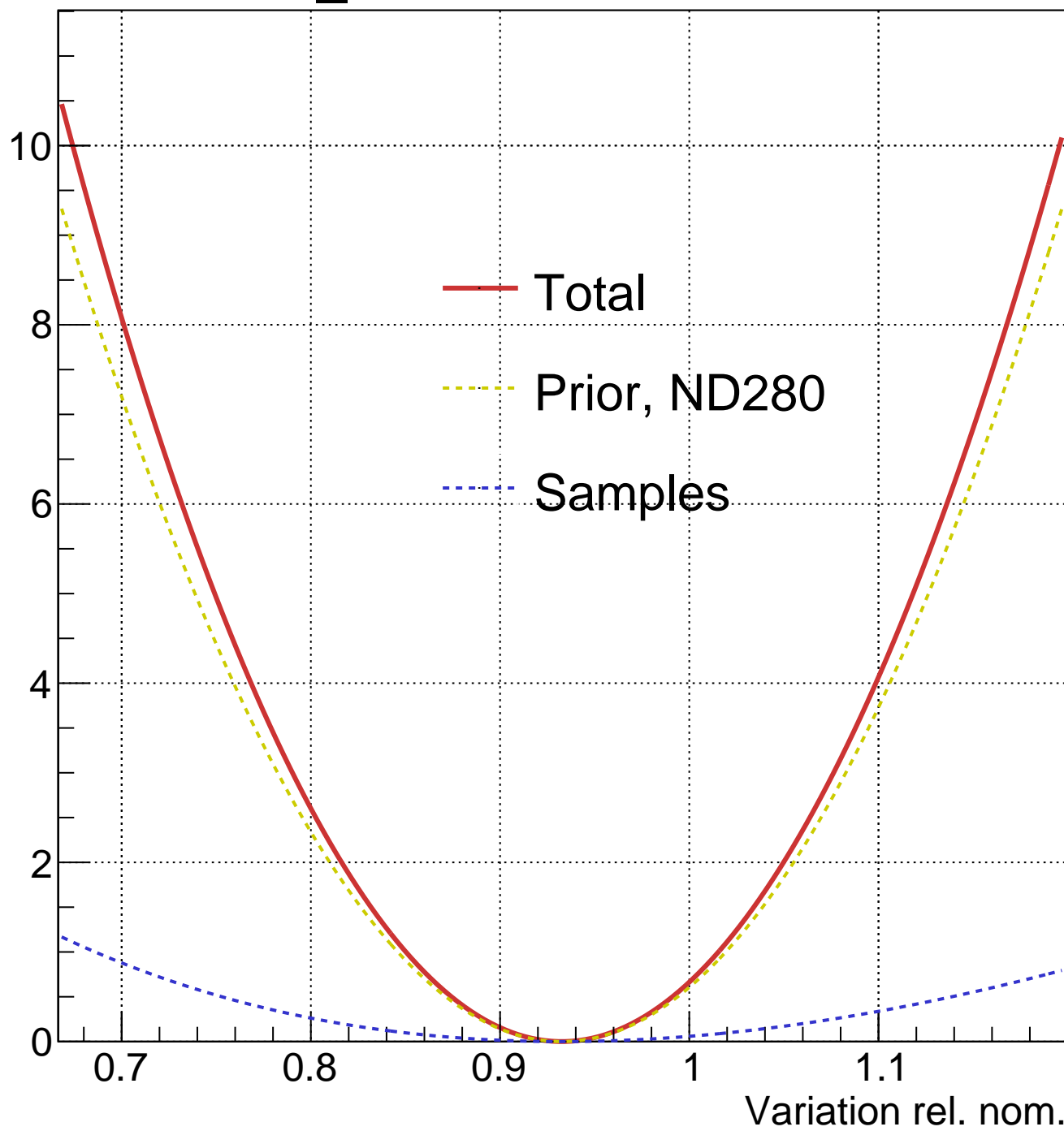
ndd\_143

$\chi^2$

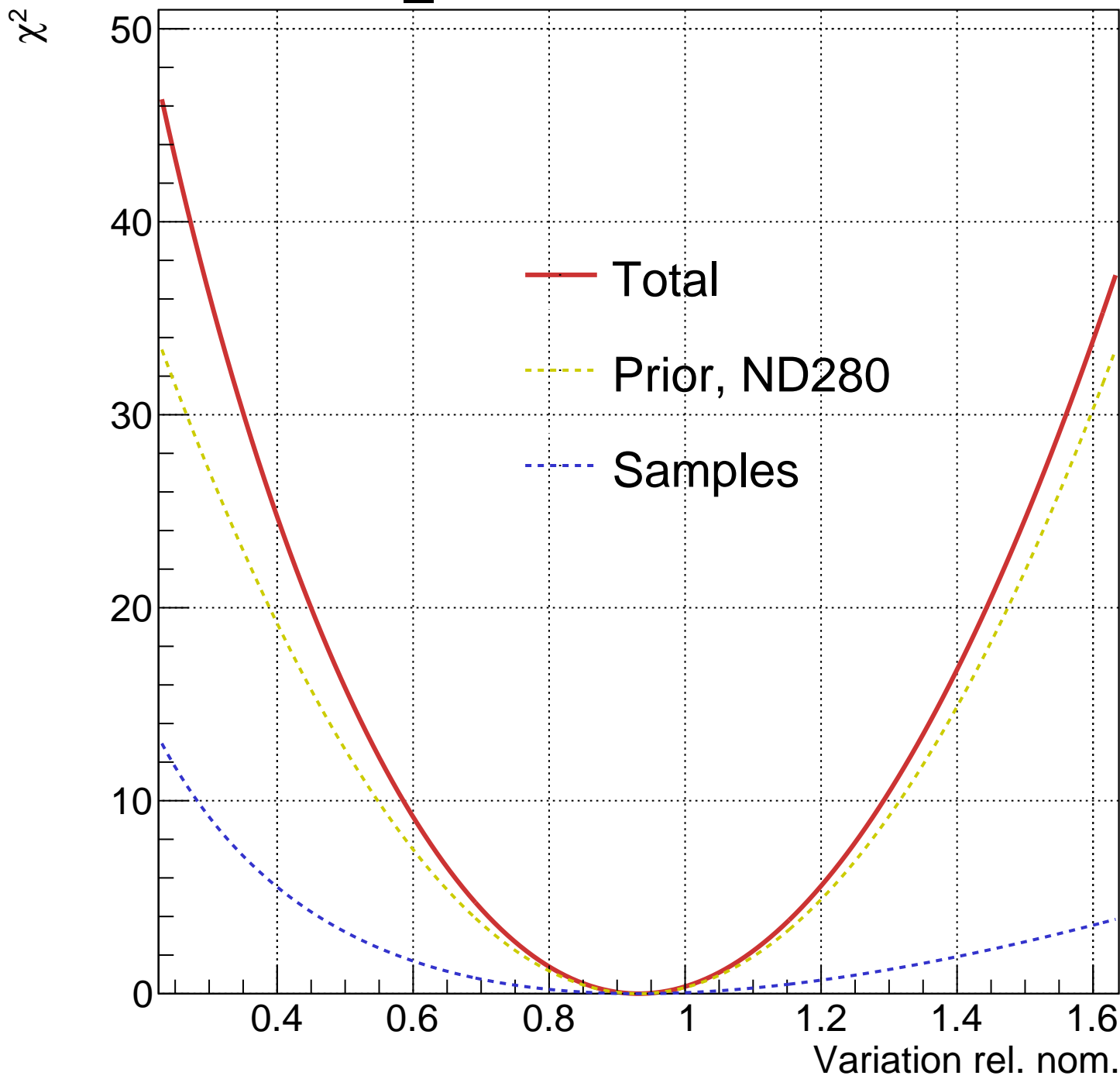


ndd\_144

$\chi^2$

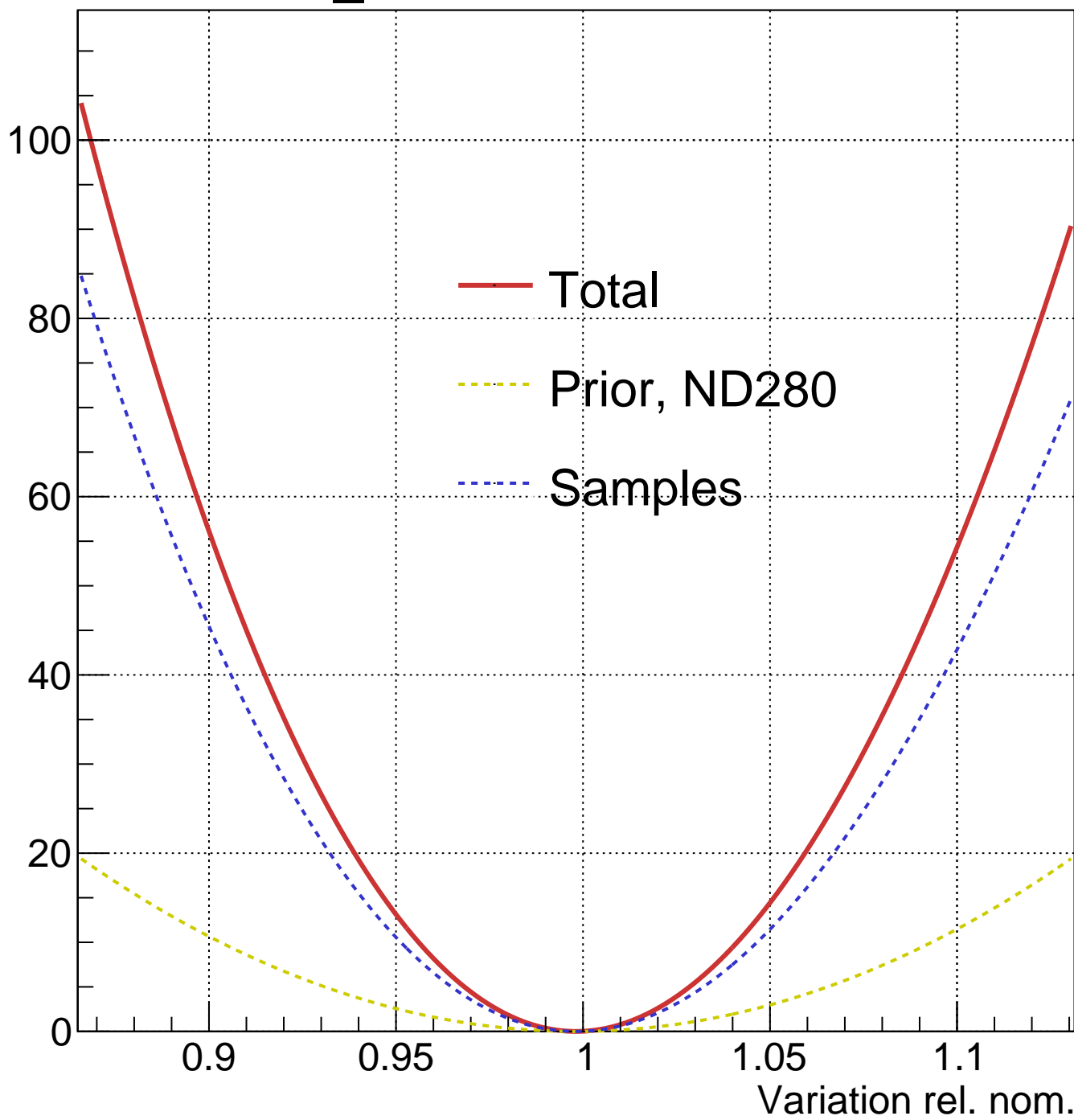


ndd\_145

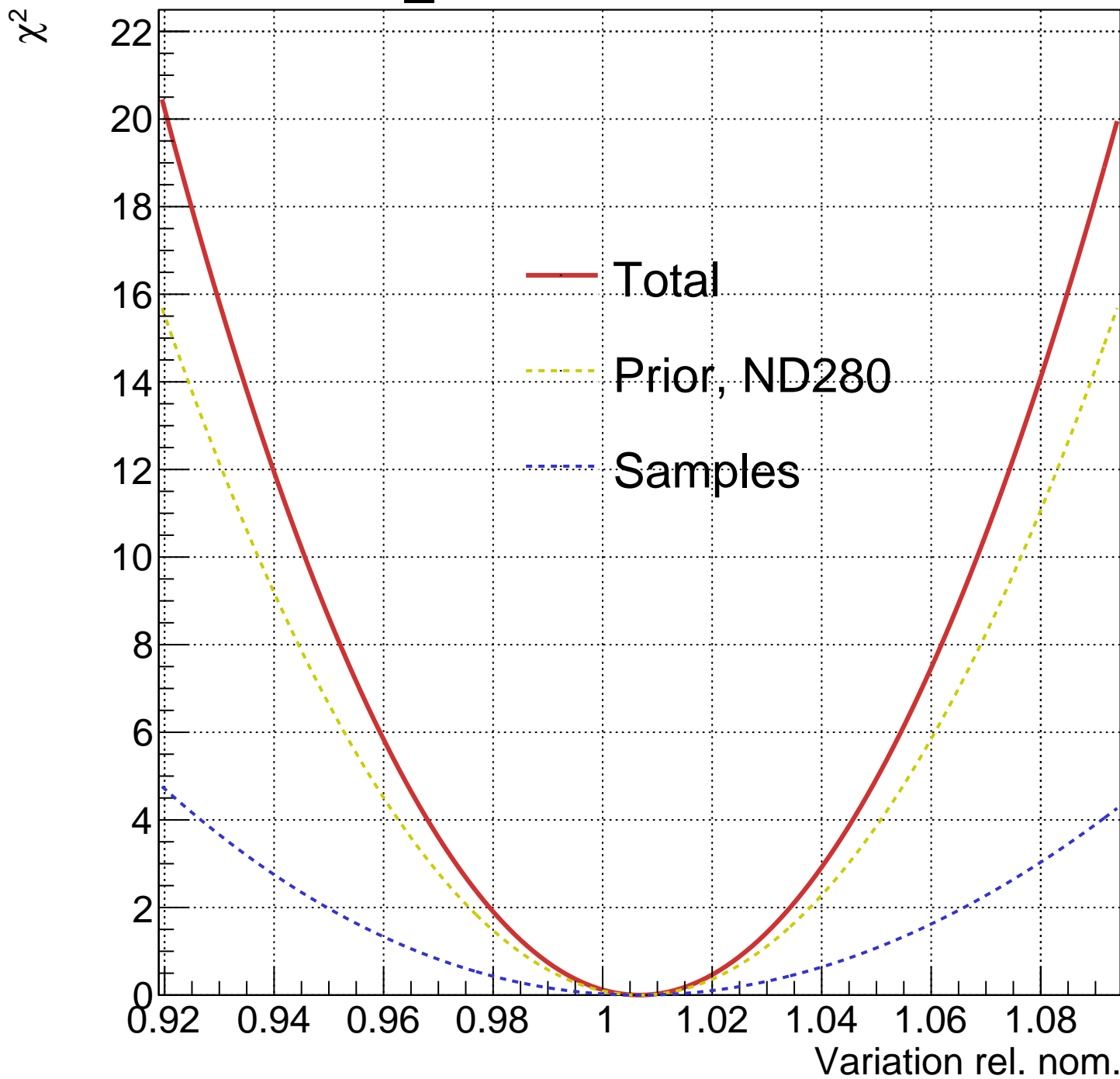


ndd\_146

$\chi^2$

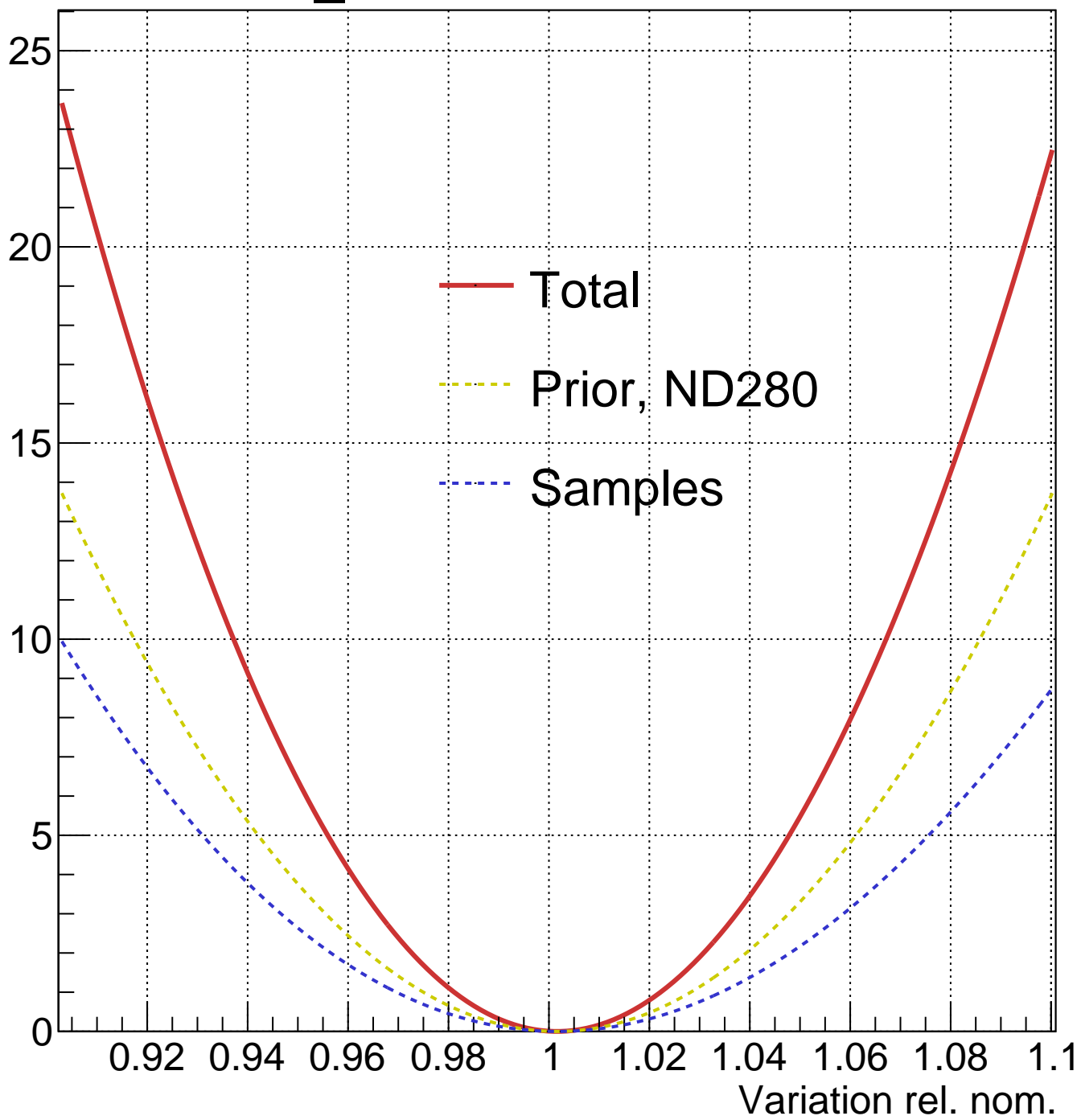


ndd\_147

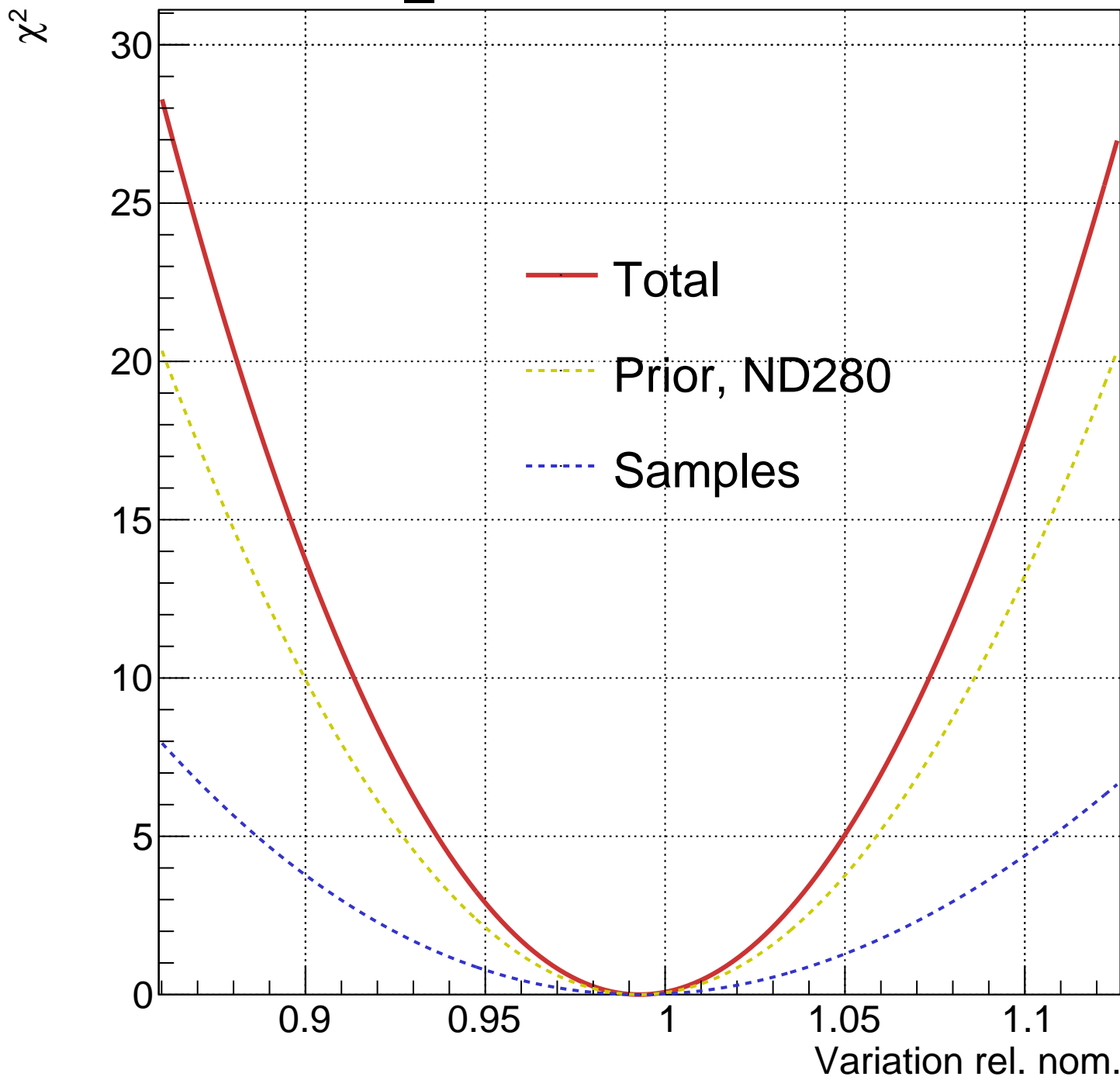


ndd\_148

$\chi^2$



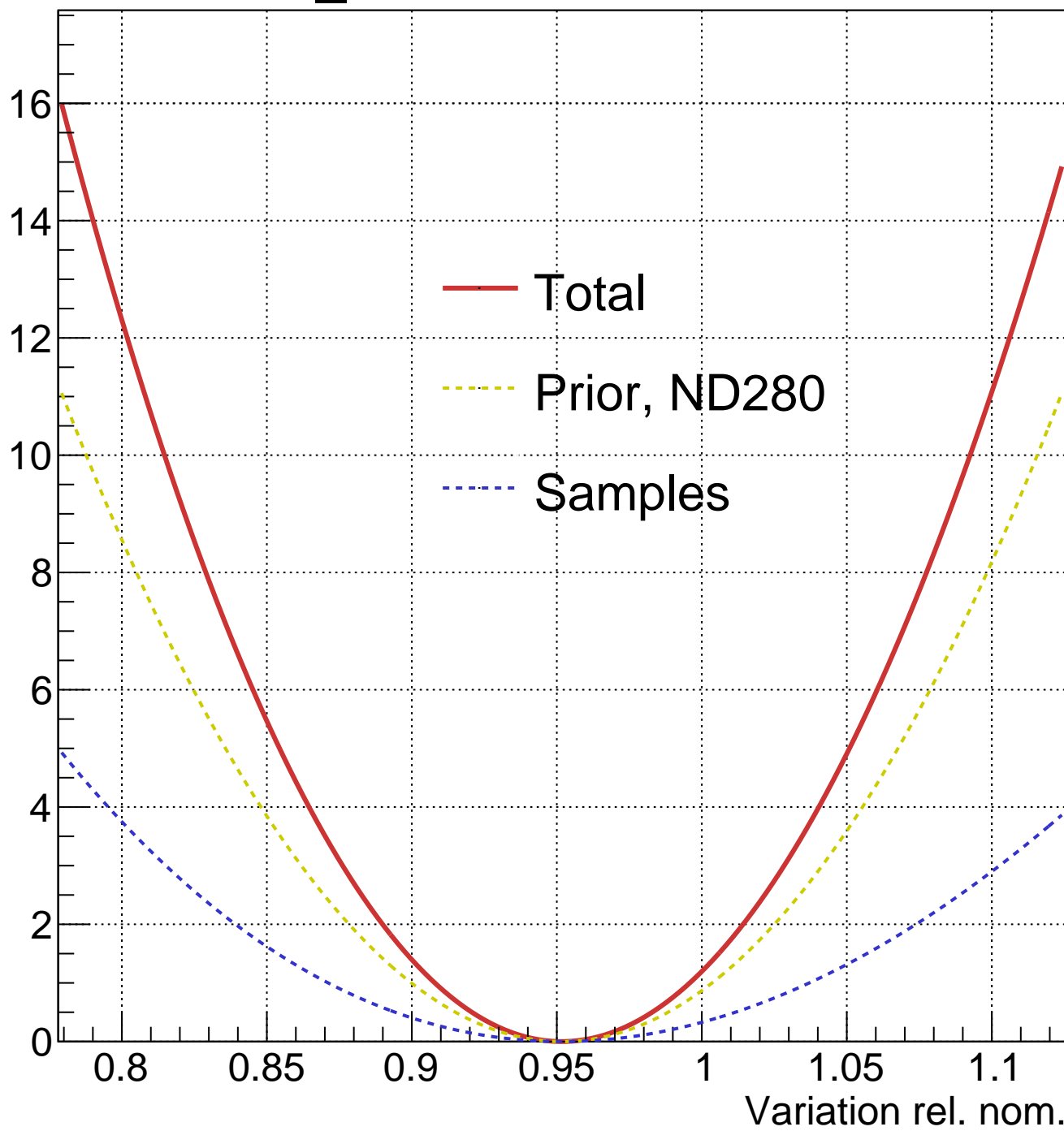
ndd\_149



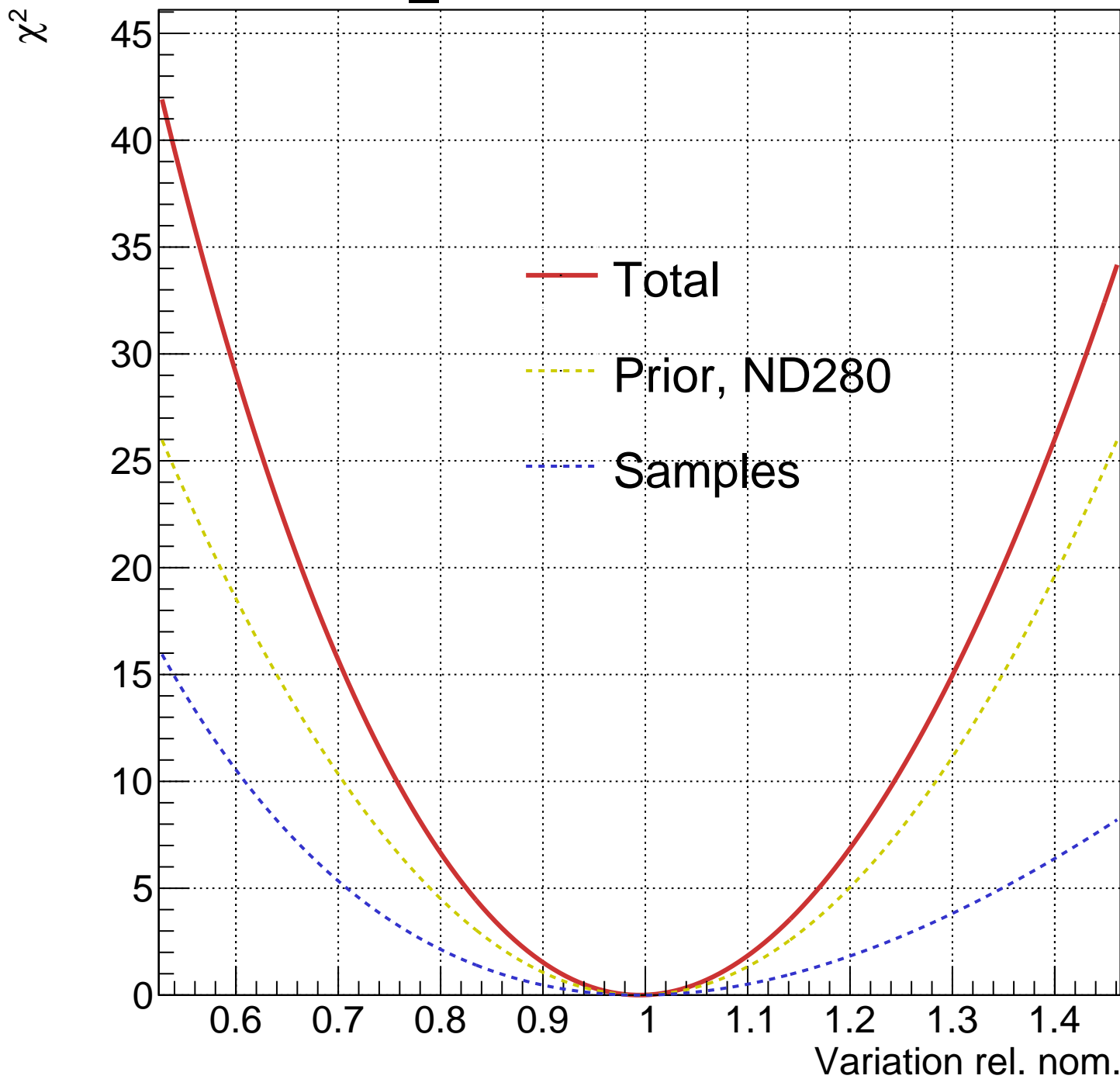


ndd\_150

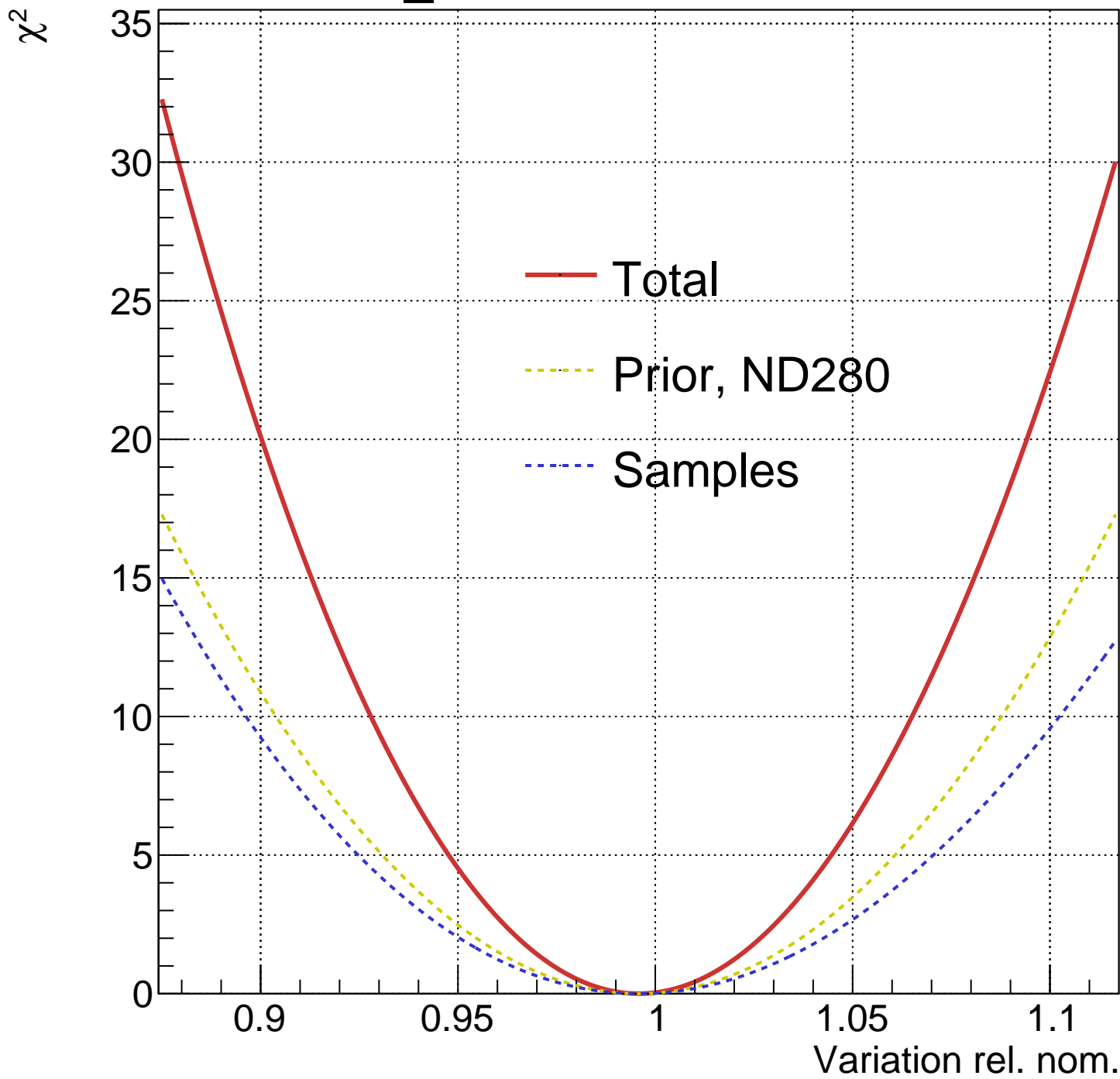
$\chi^2$



ndd\_151

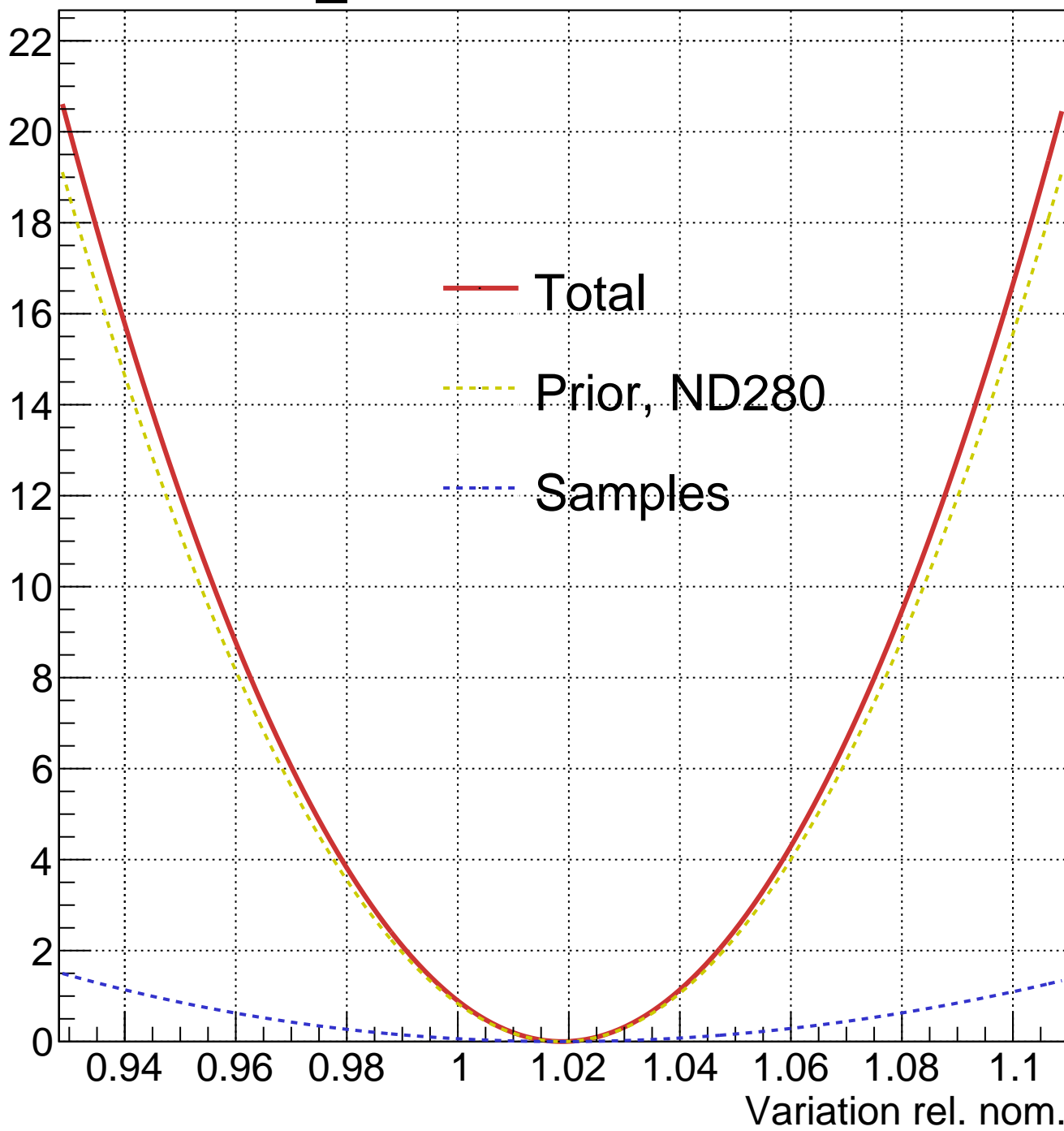


ndd\_152



ndd\_153

$\chi^2$



ndd\_154

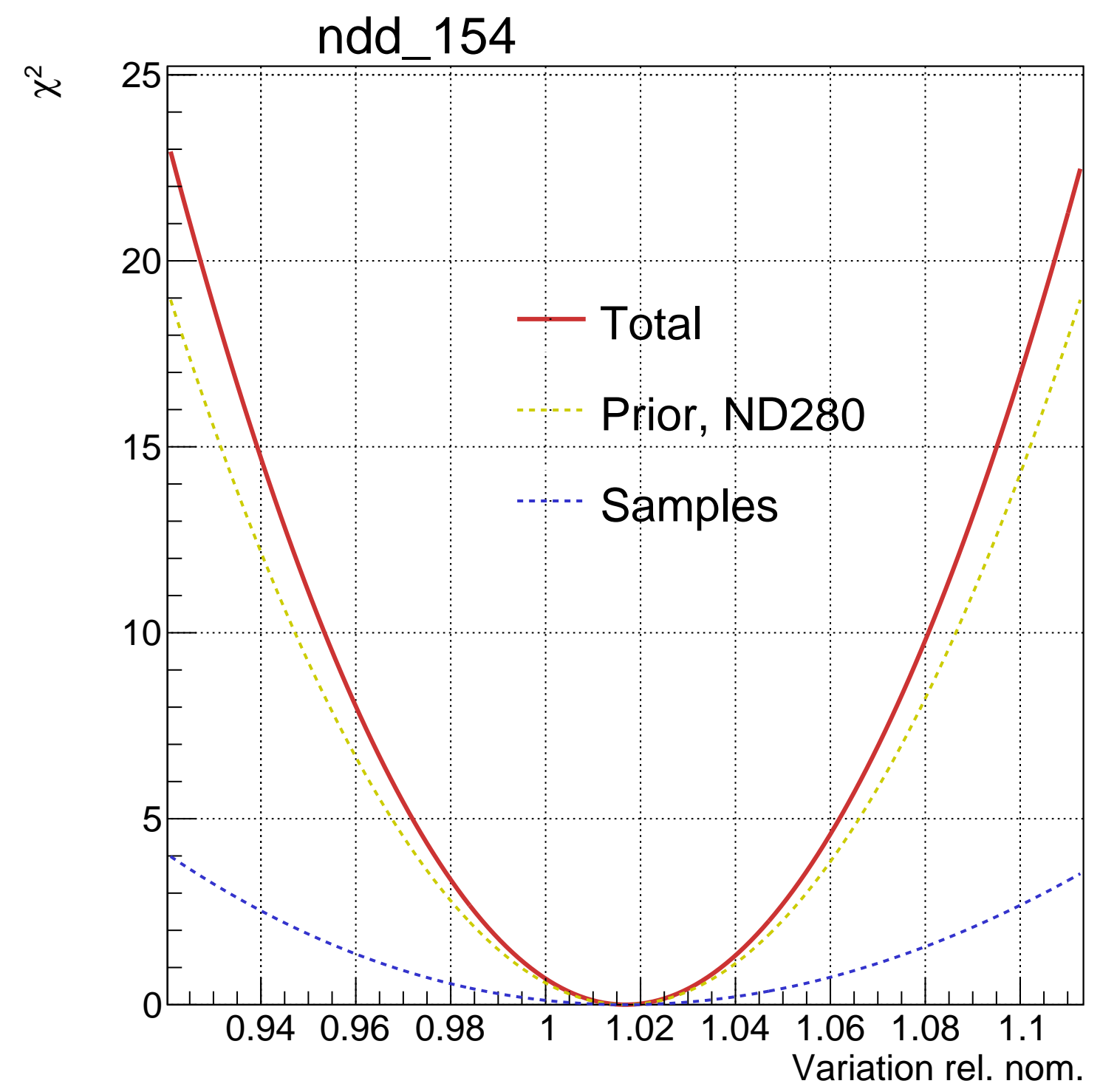
$\chi^2$

25  
20  
15  
10  
5  
0

— Total  
- - Prior, ND280  
- - Samples

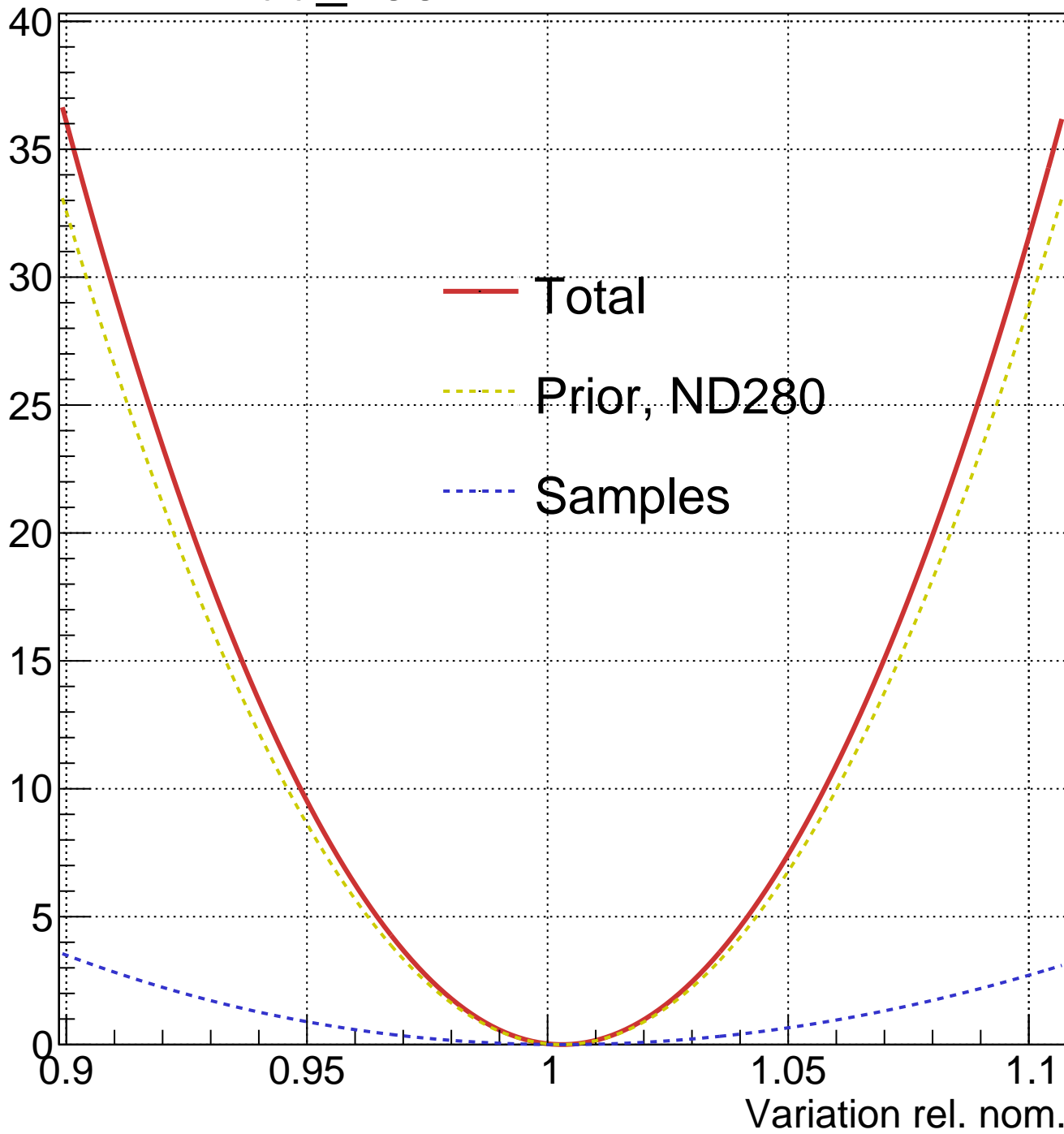
0.94 0.96 0.98 1 1.02 1.04 1.06 1.08 1.1

Variation rel. nom.



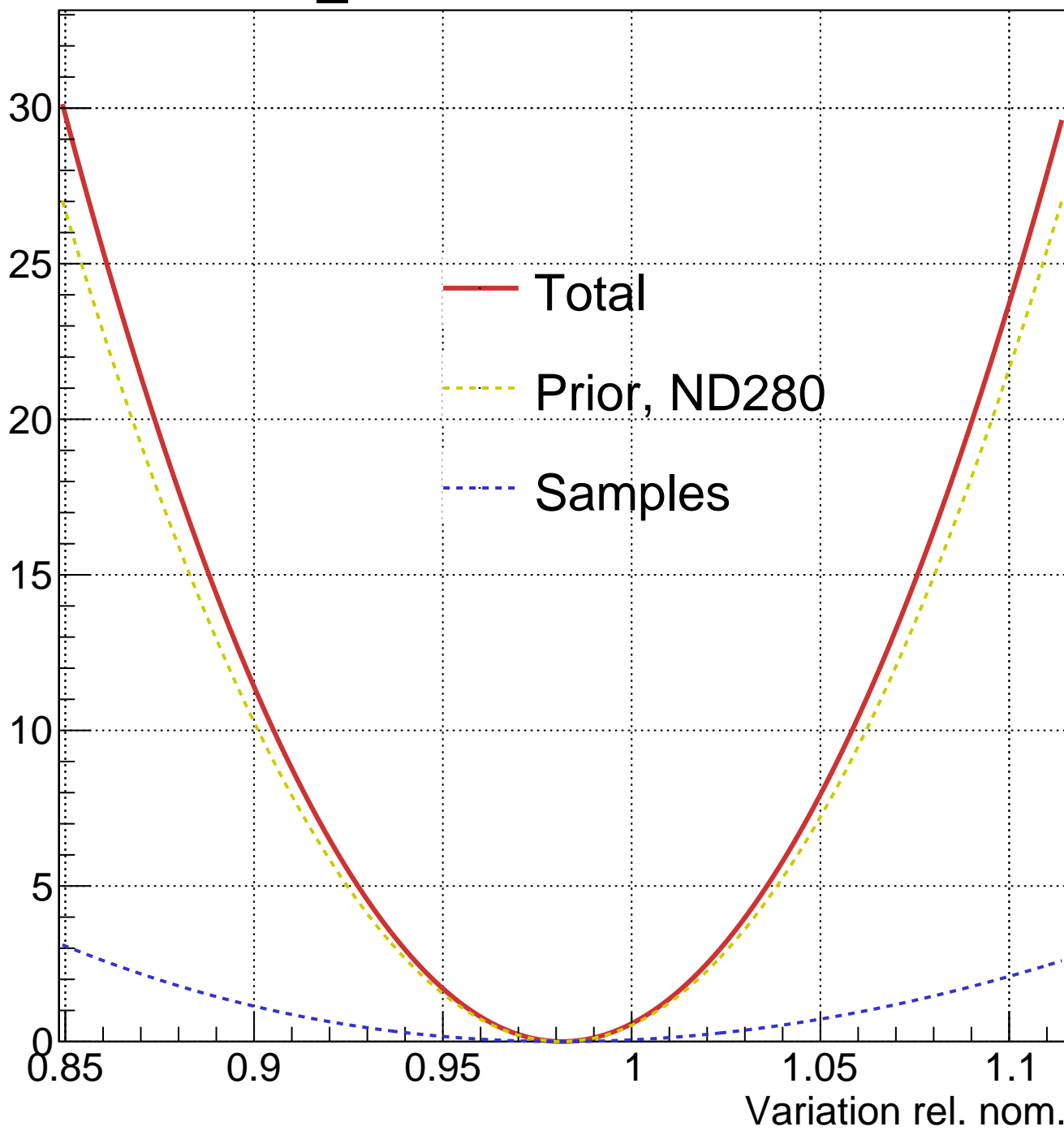
ndd\_155

$\chi^2$

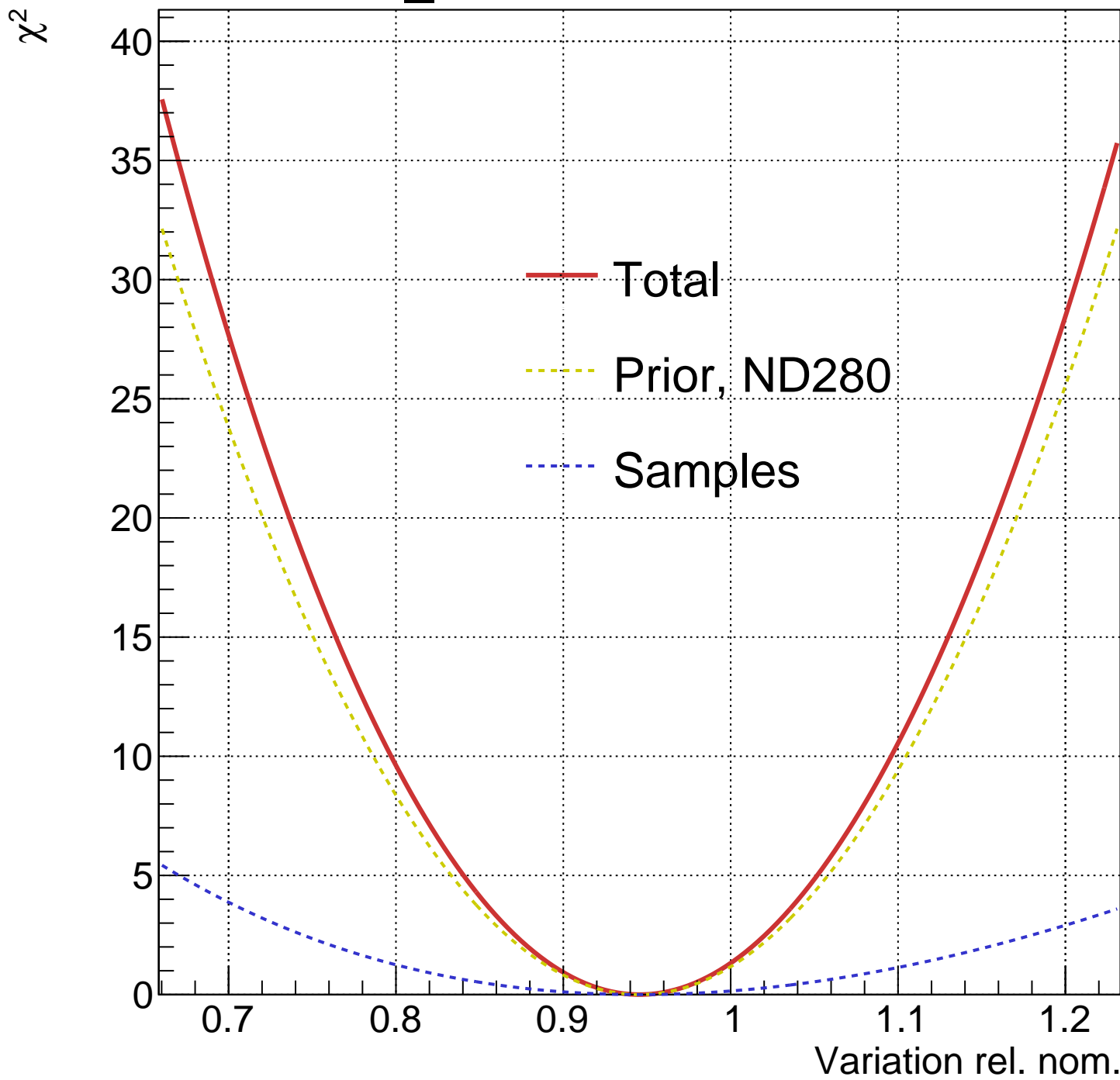


ndd\_156

$\chi^2$



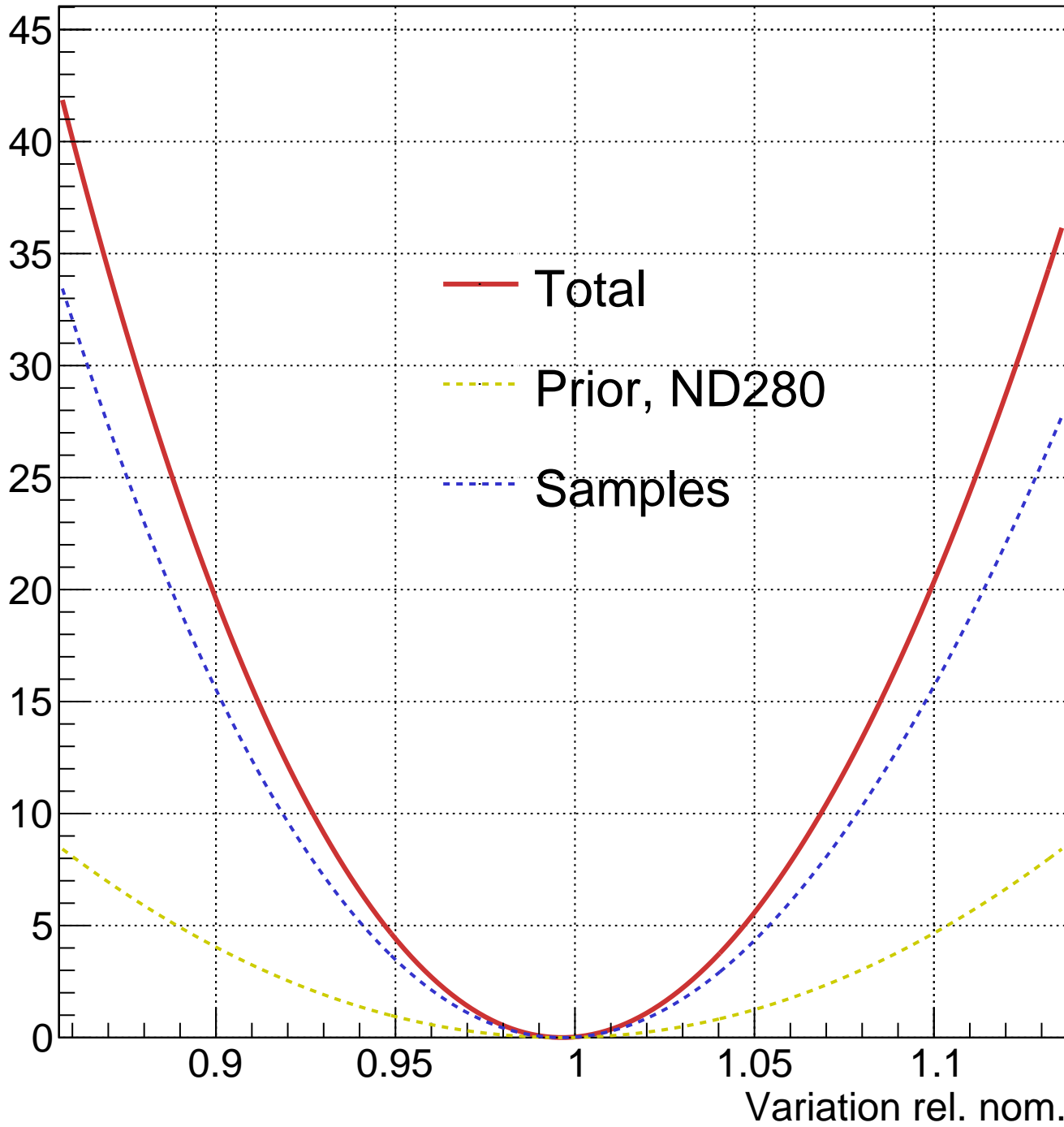
ndd\_157



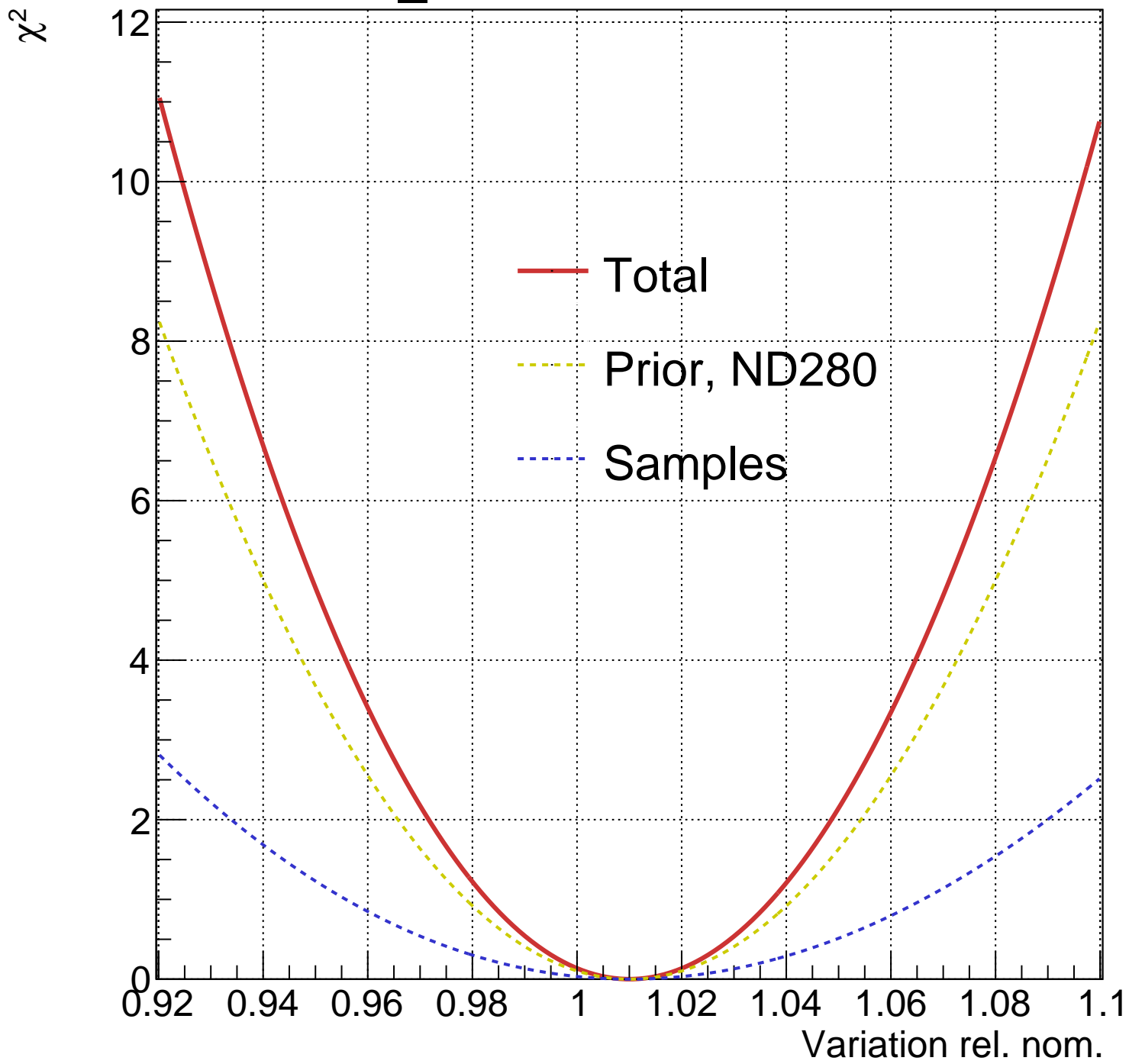


ndd\_158

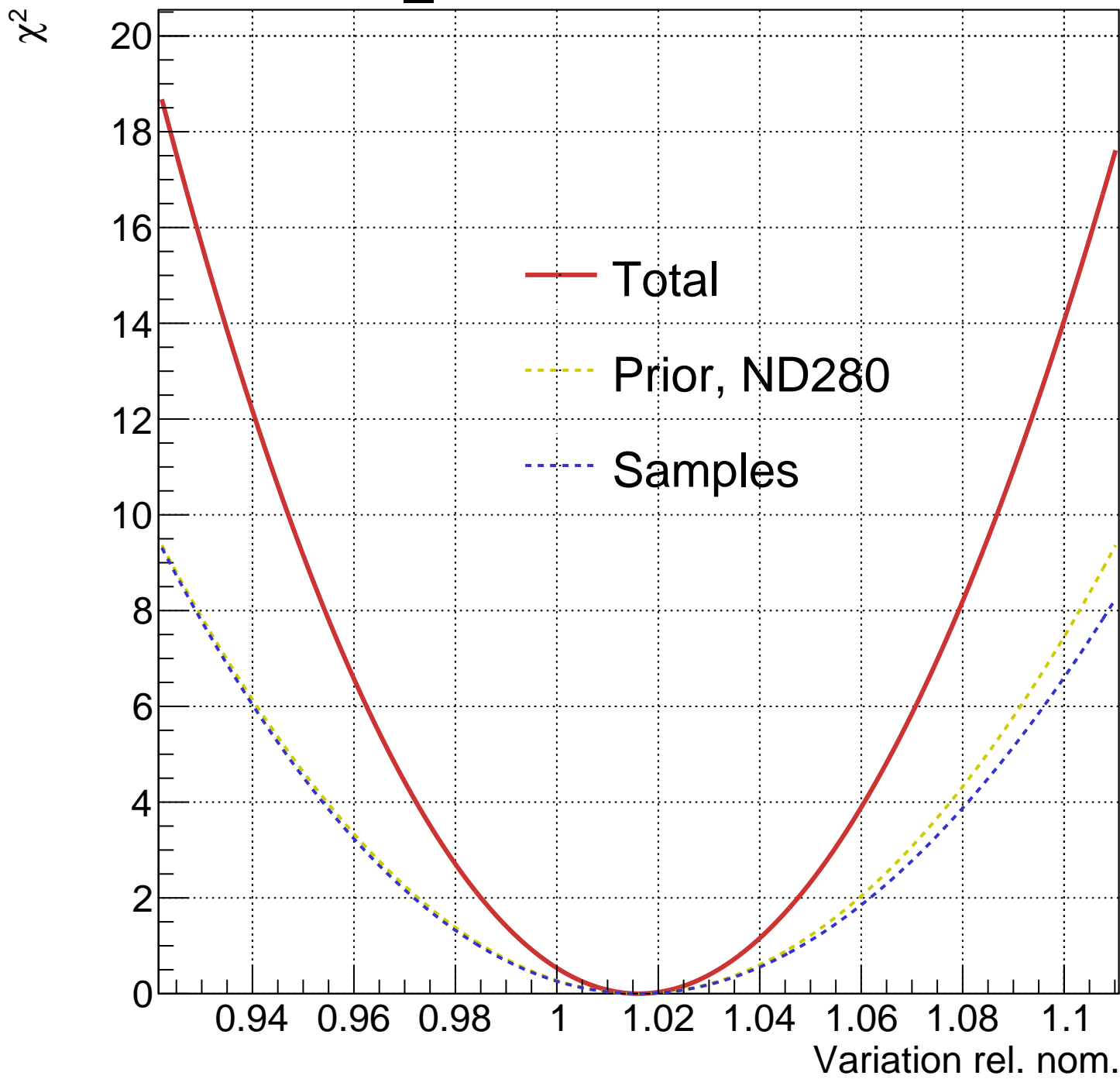
$\chi^2$



ndd\_159

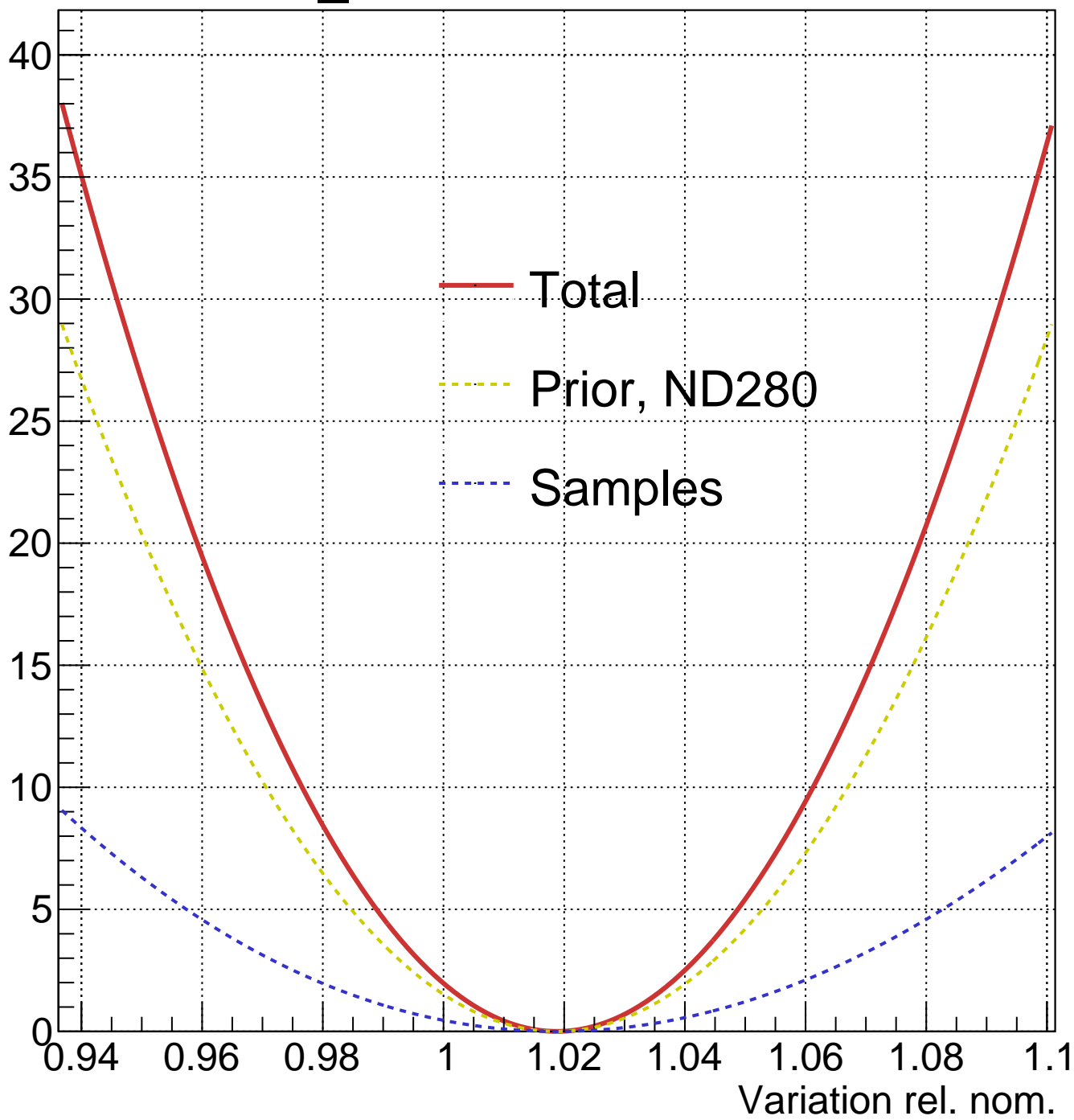


ndd\_160



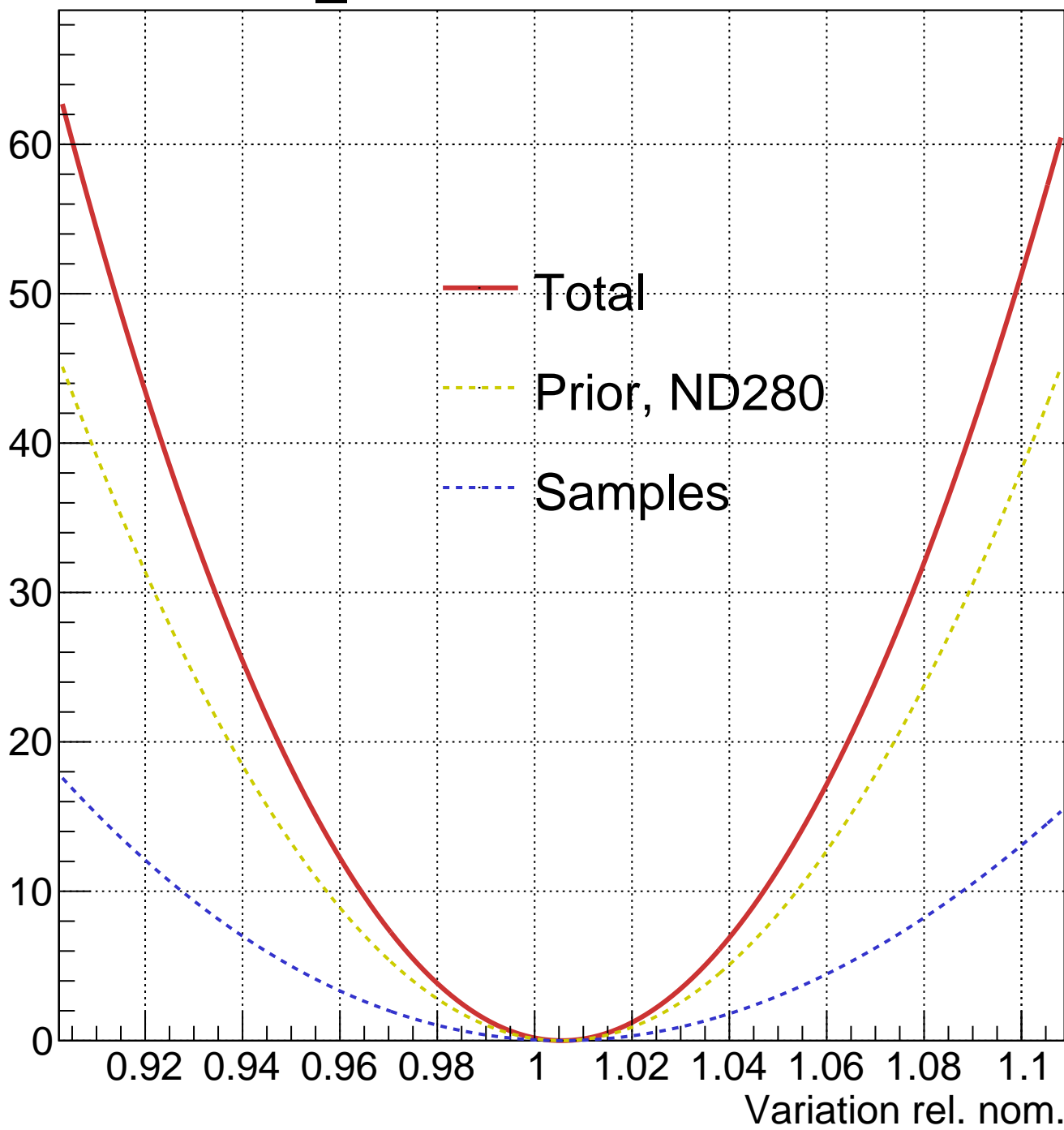
ndd\_161

$\chi^2$



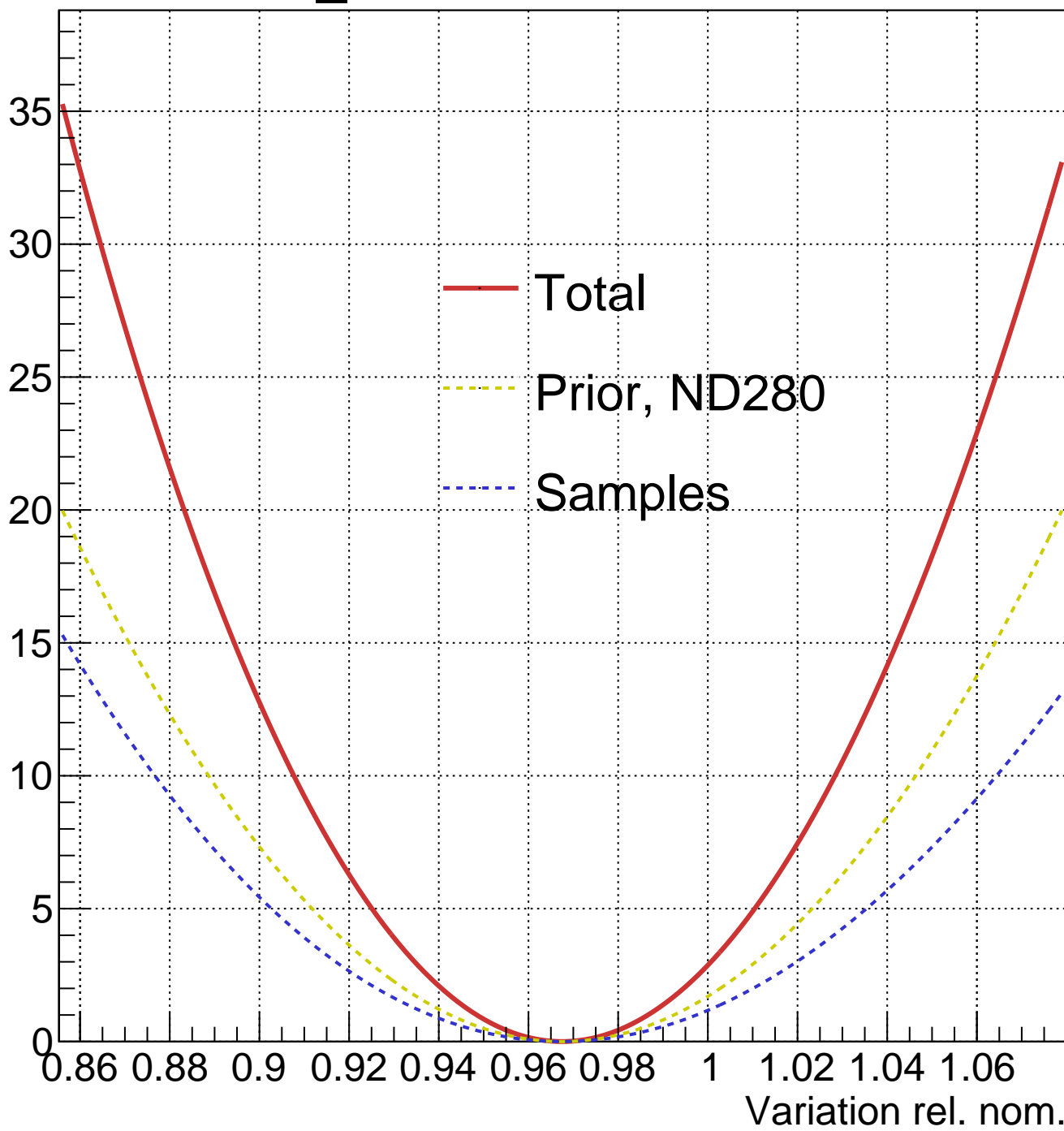
ndd\_162

$\chi^2$

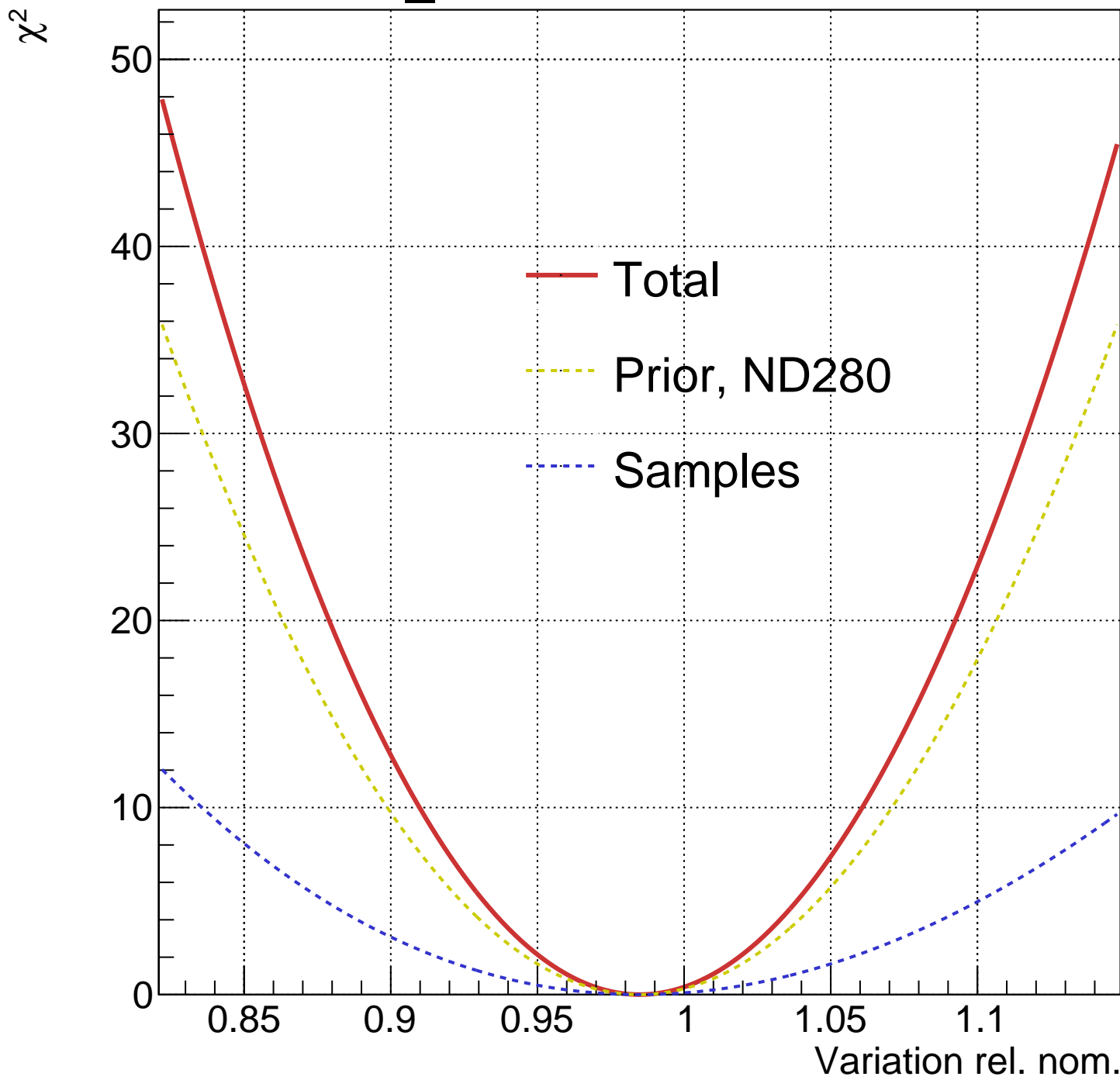


ndd\_163

$\chi^2$

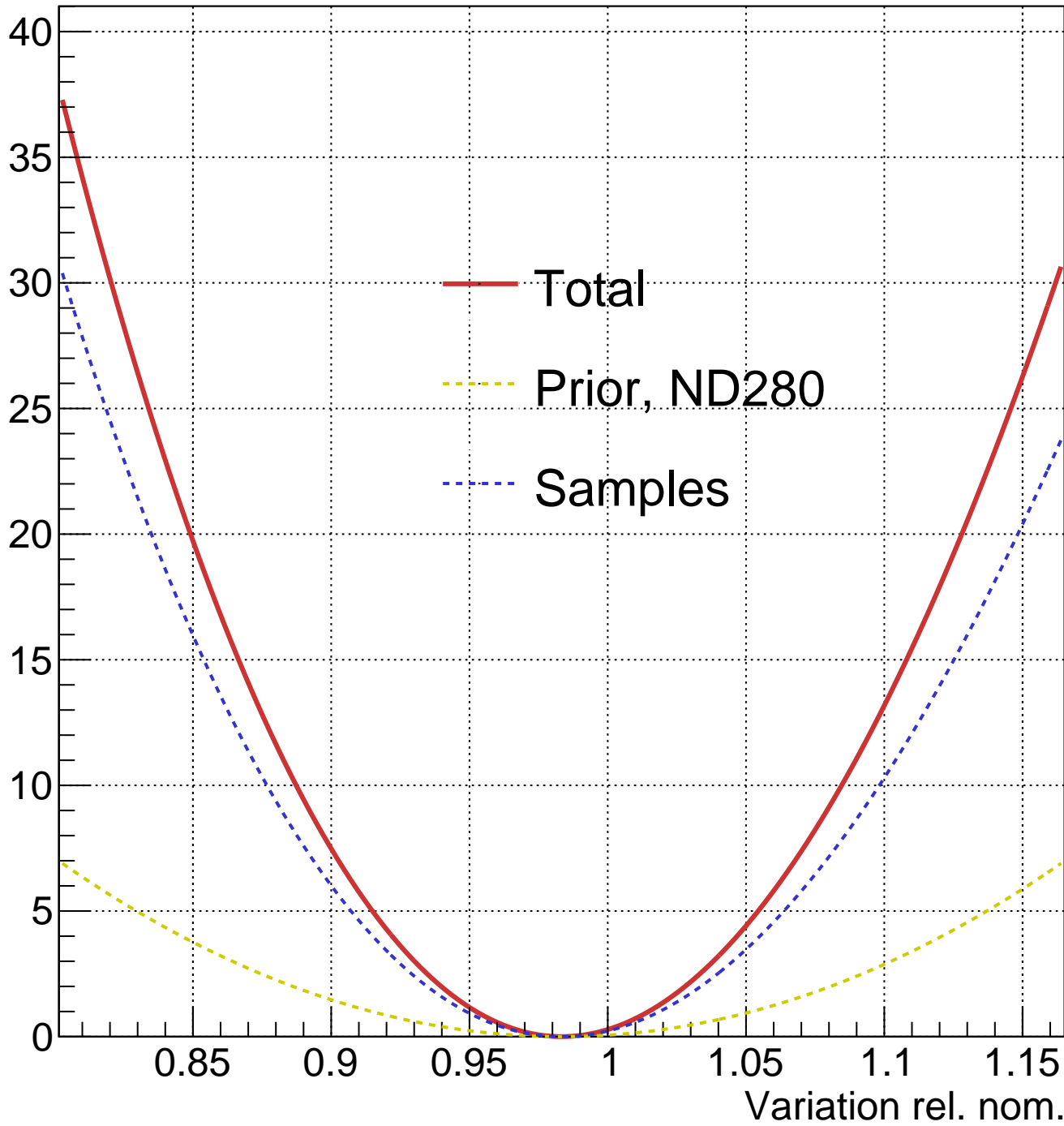


ndd\_164



ndd\_165

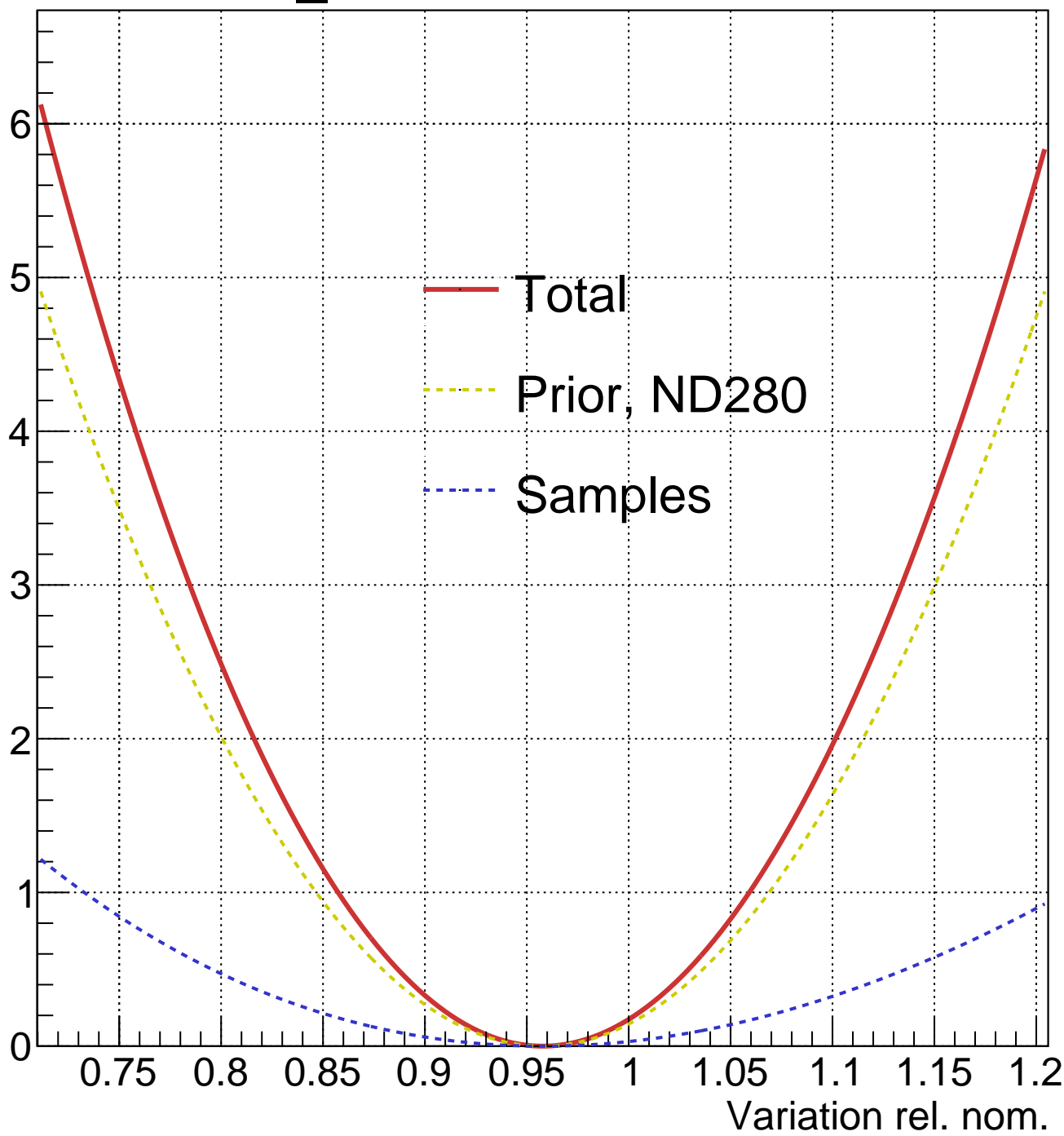
$\chi^2$





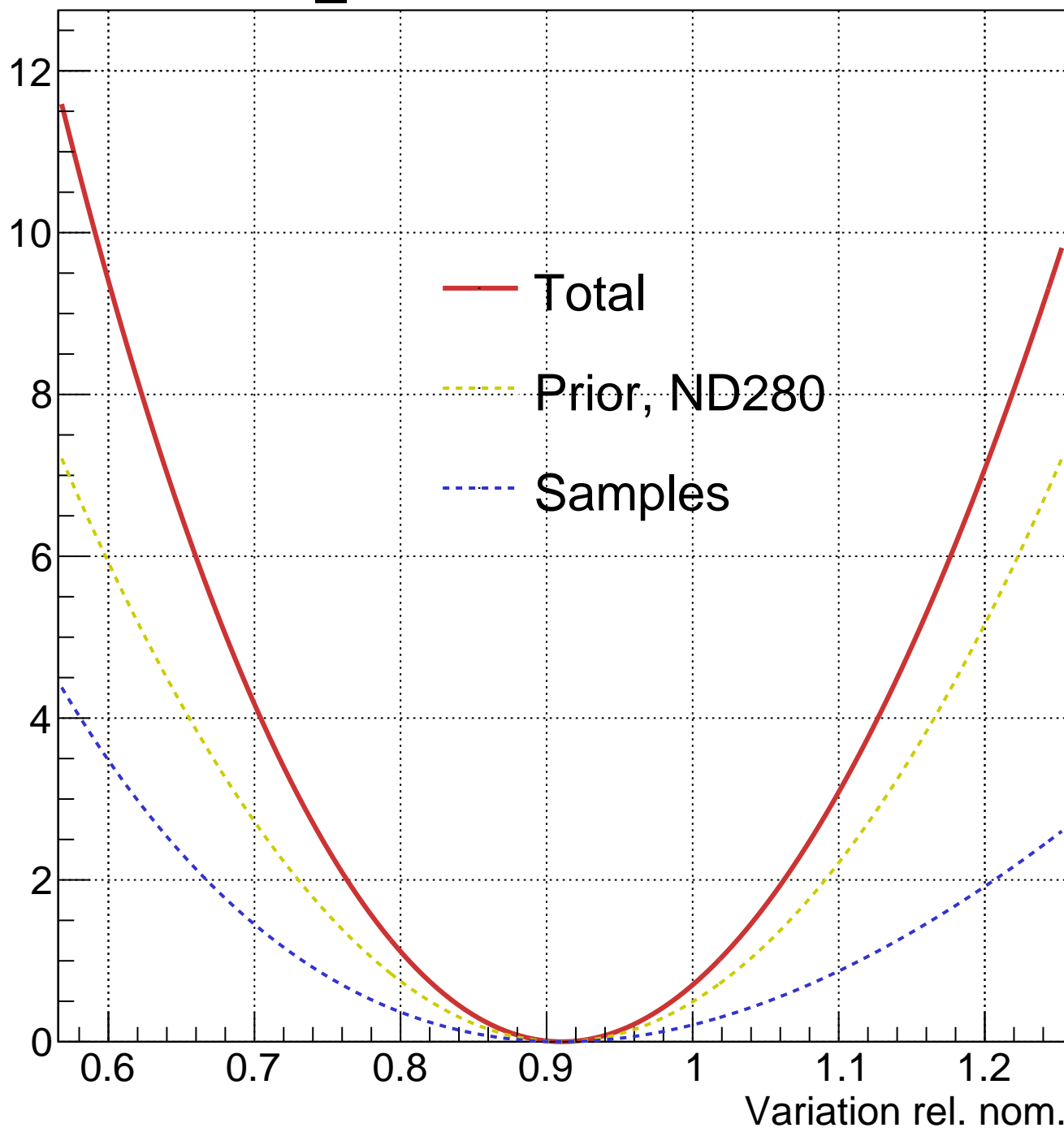
ndd\_166

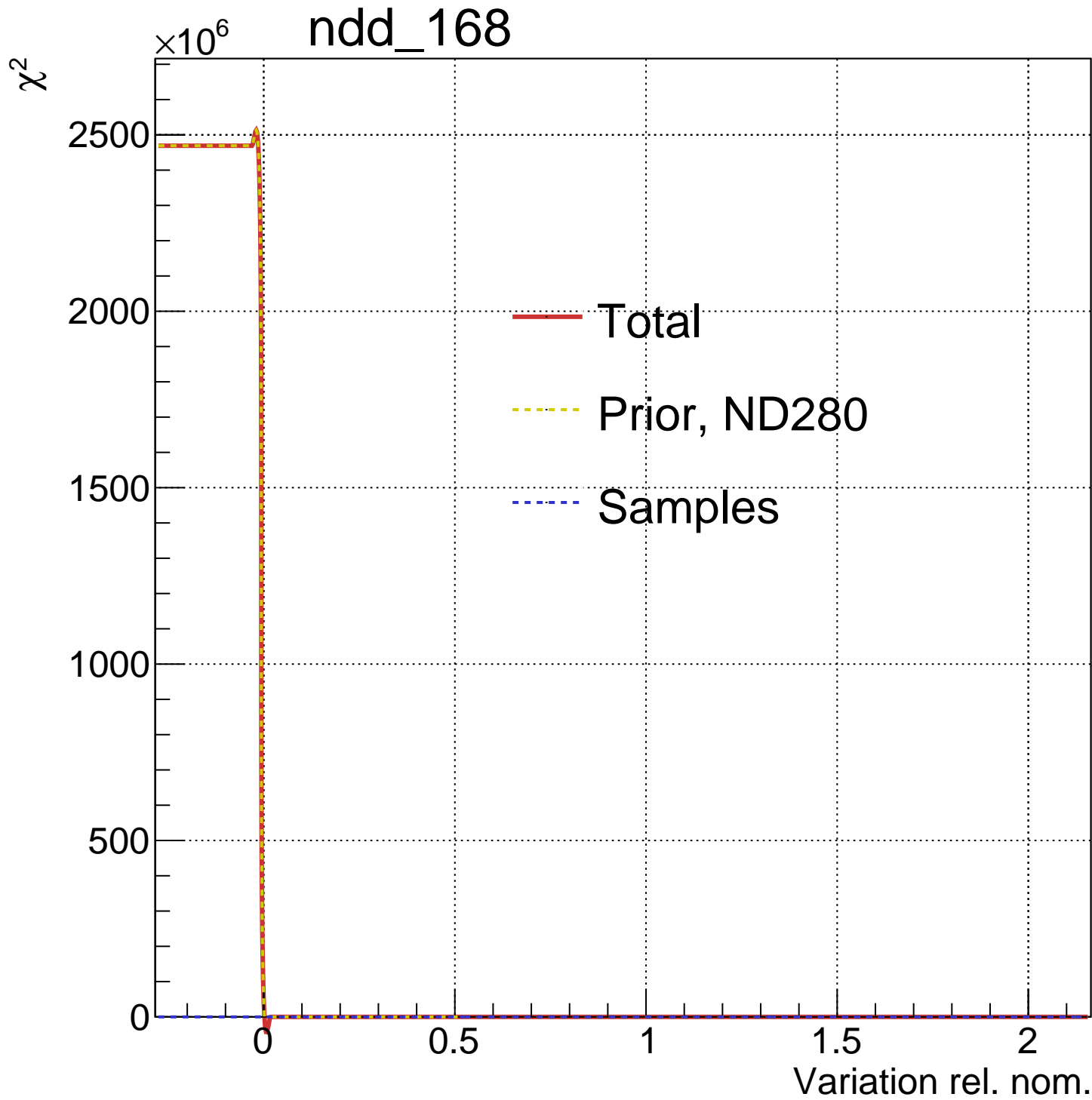
$\chi^2$



ndd\_167

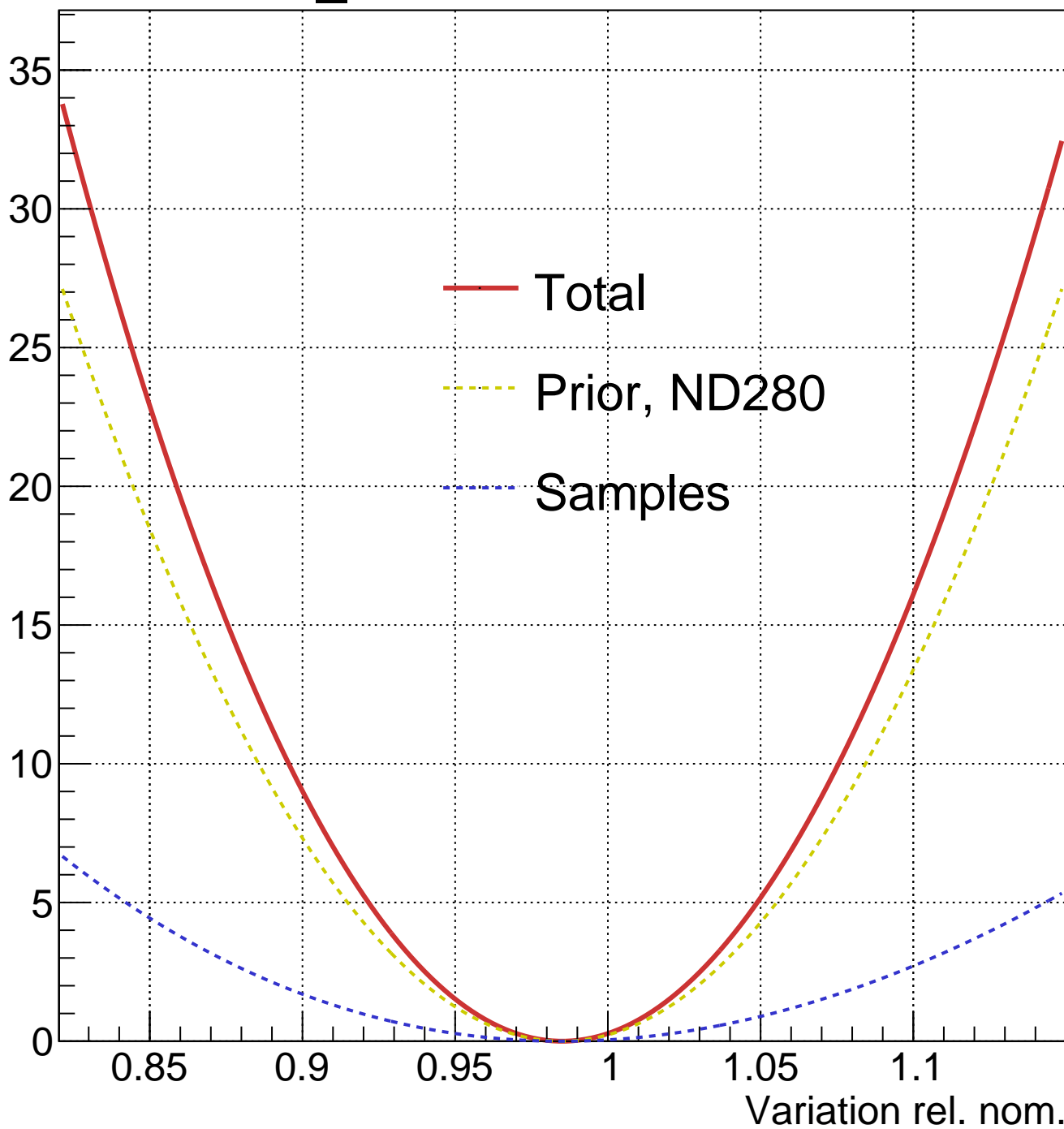
$\chi^2$





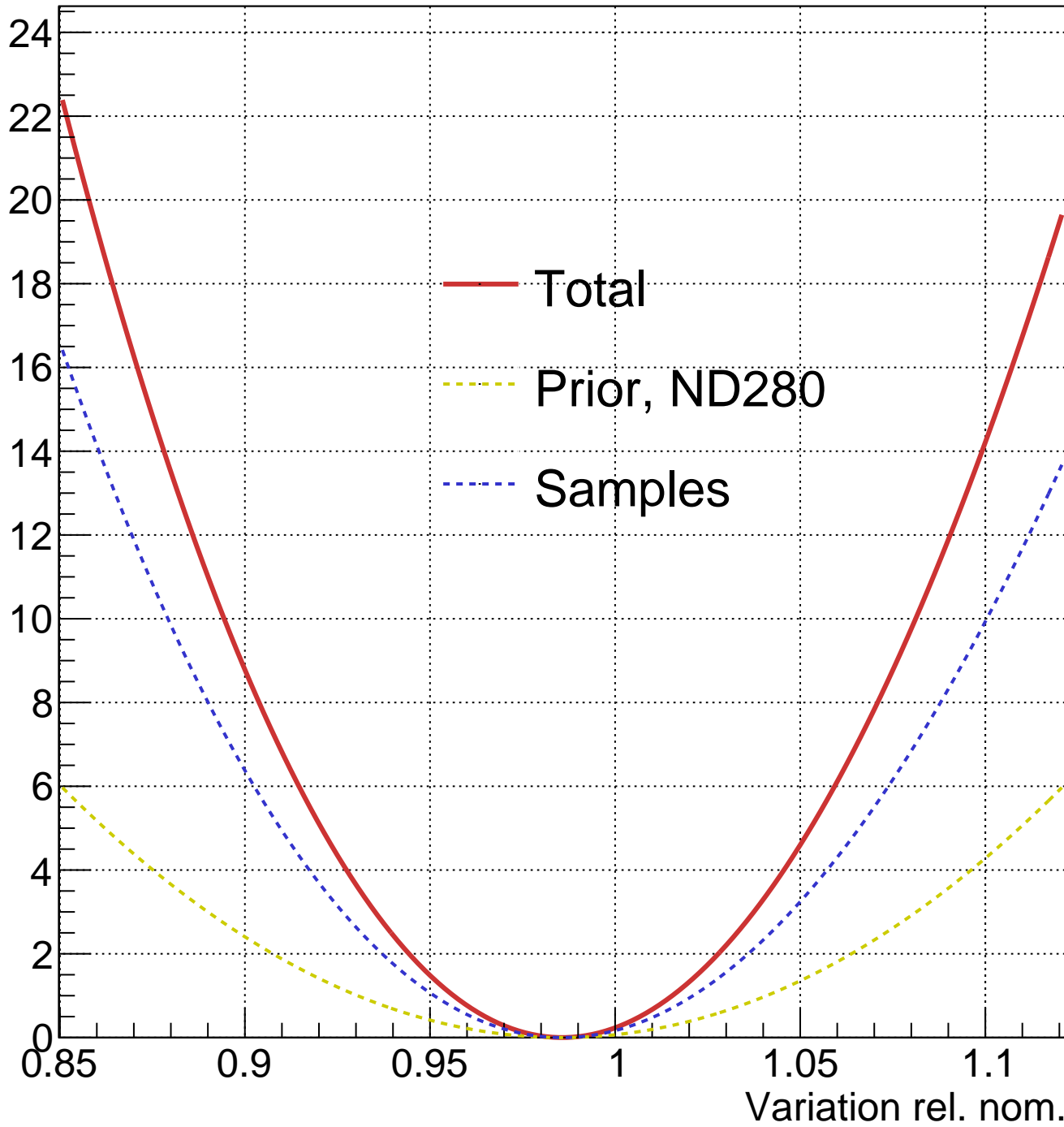
ndd\_169

$\chi^2$

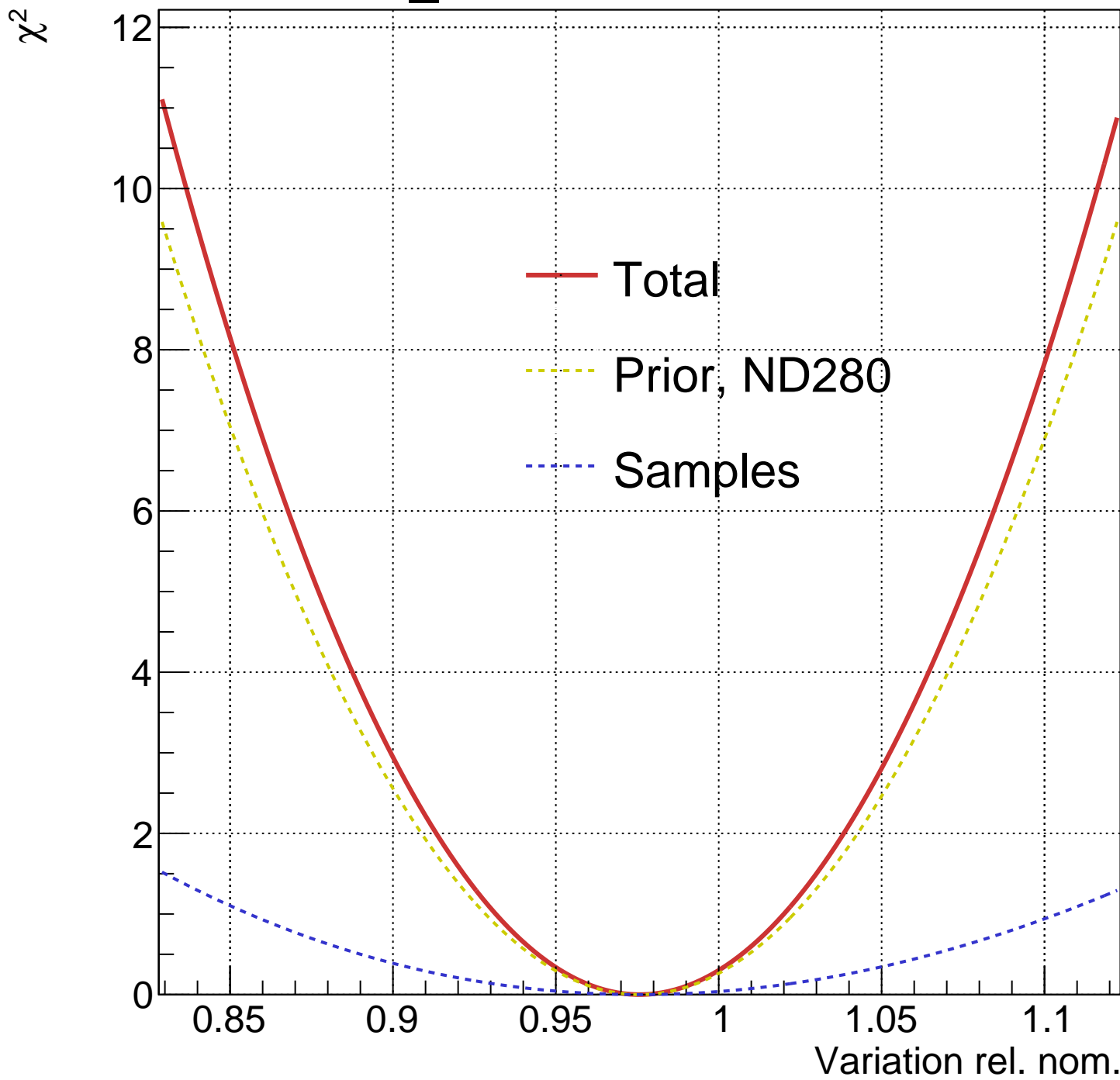


ndd\_170

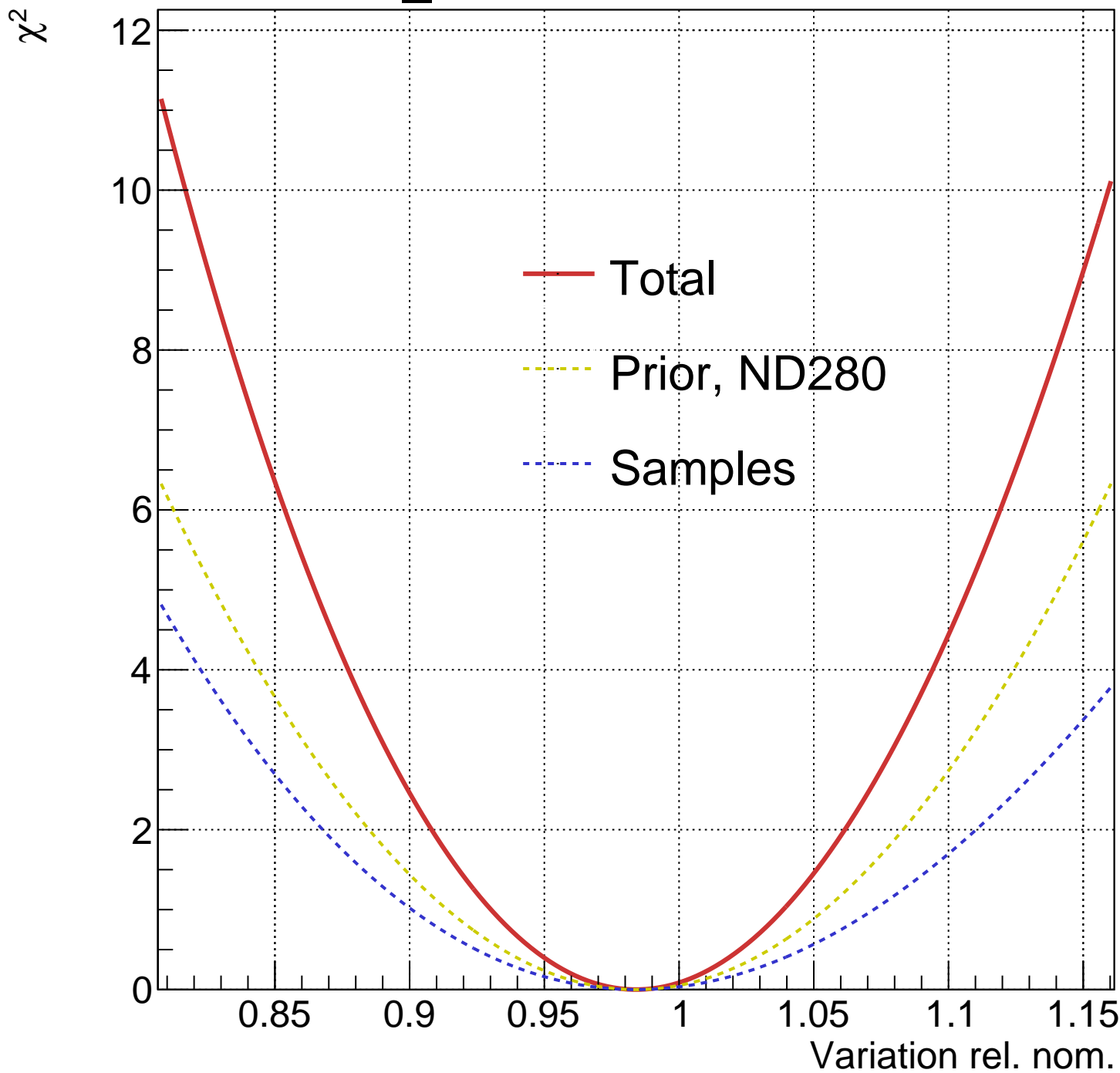
$\chi^2$



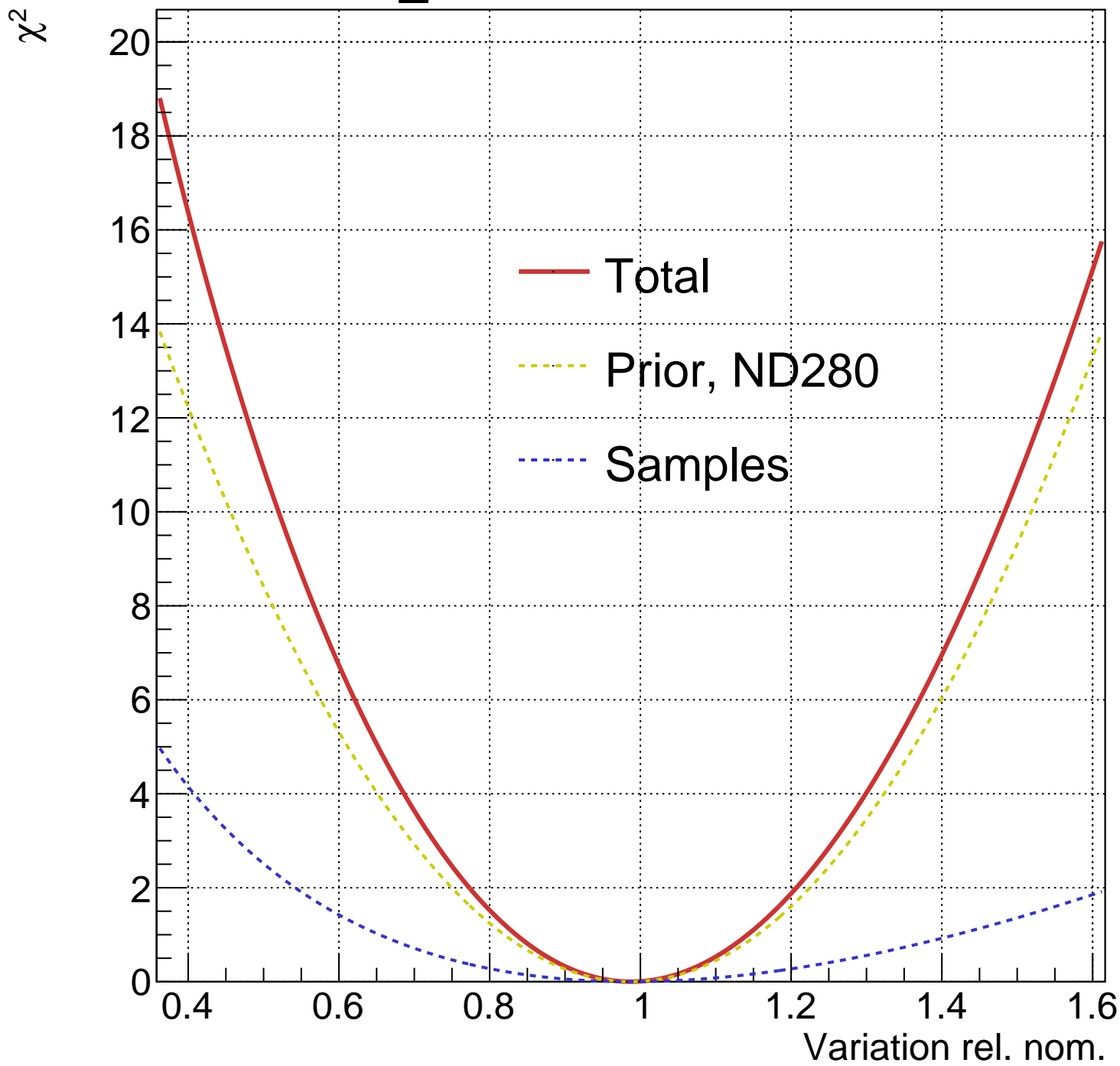
ndd\_171



ndd\_172



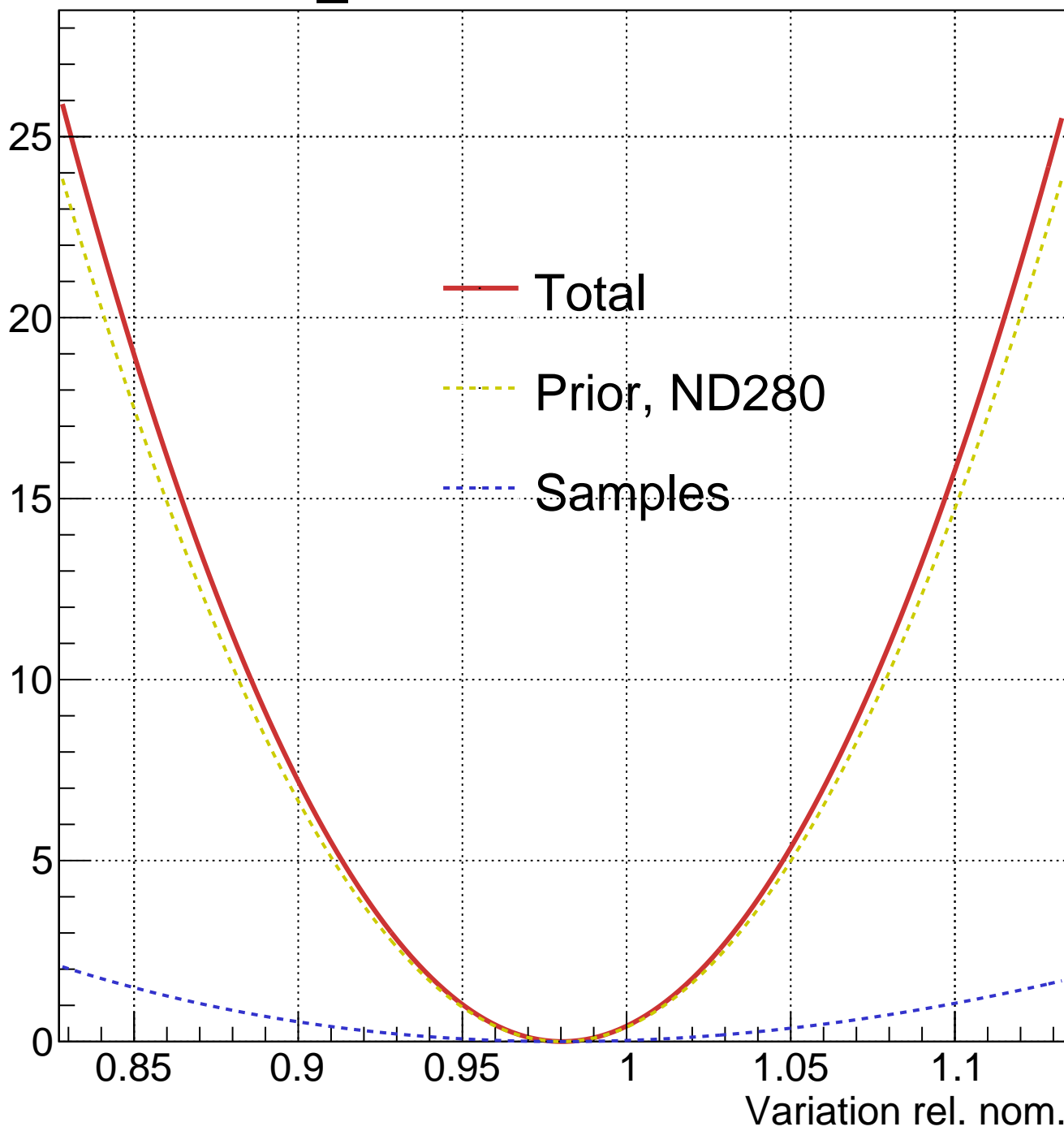
ndd\_173



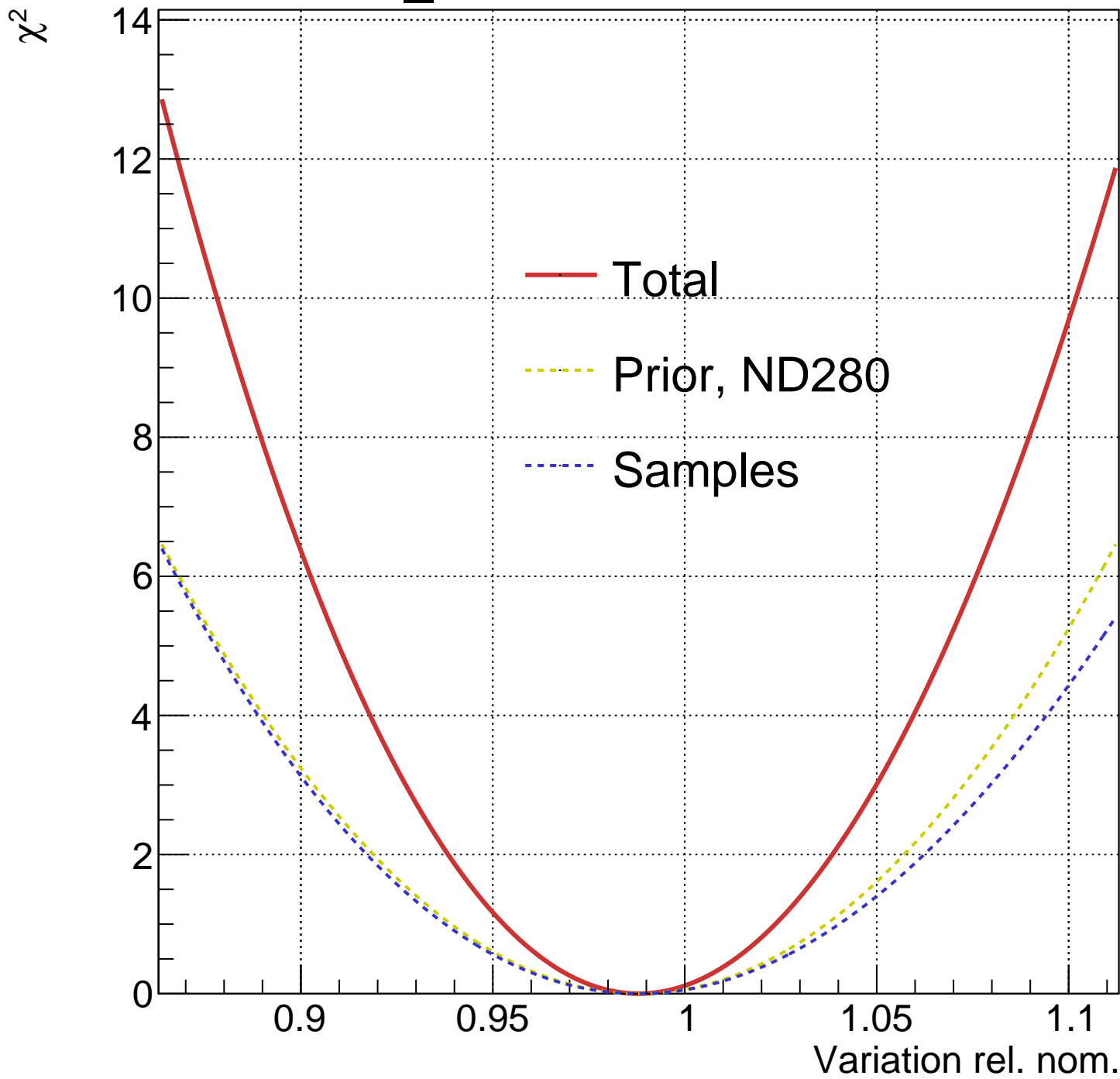


ndd\_174

$\chi^2$

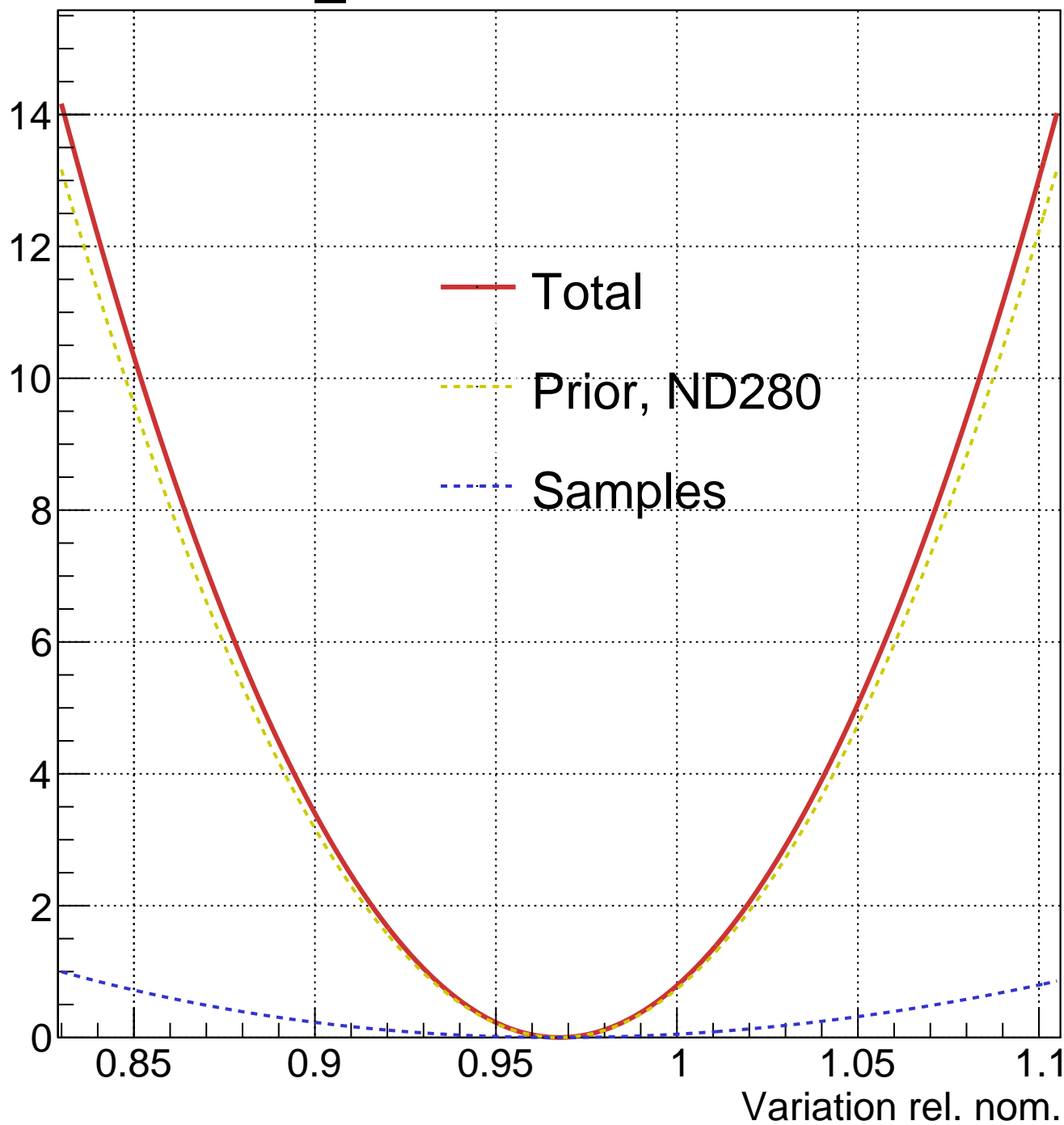


ndd\_175



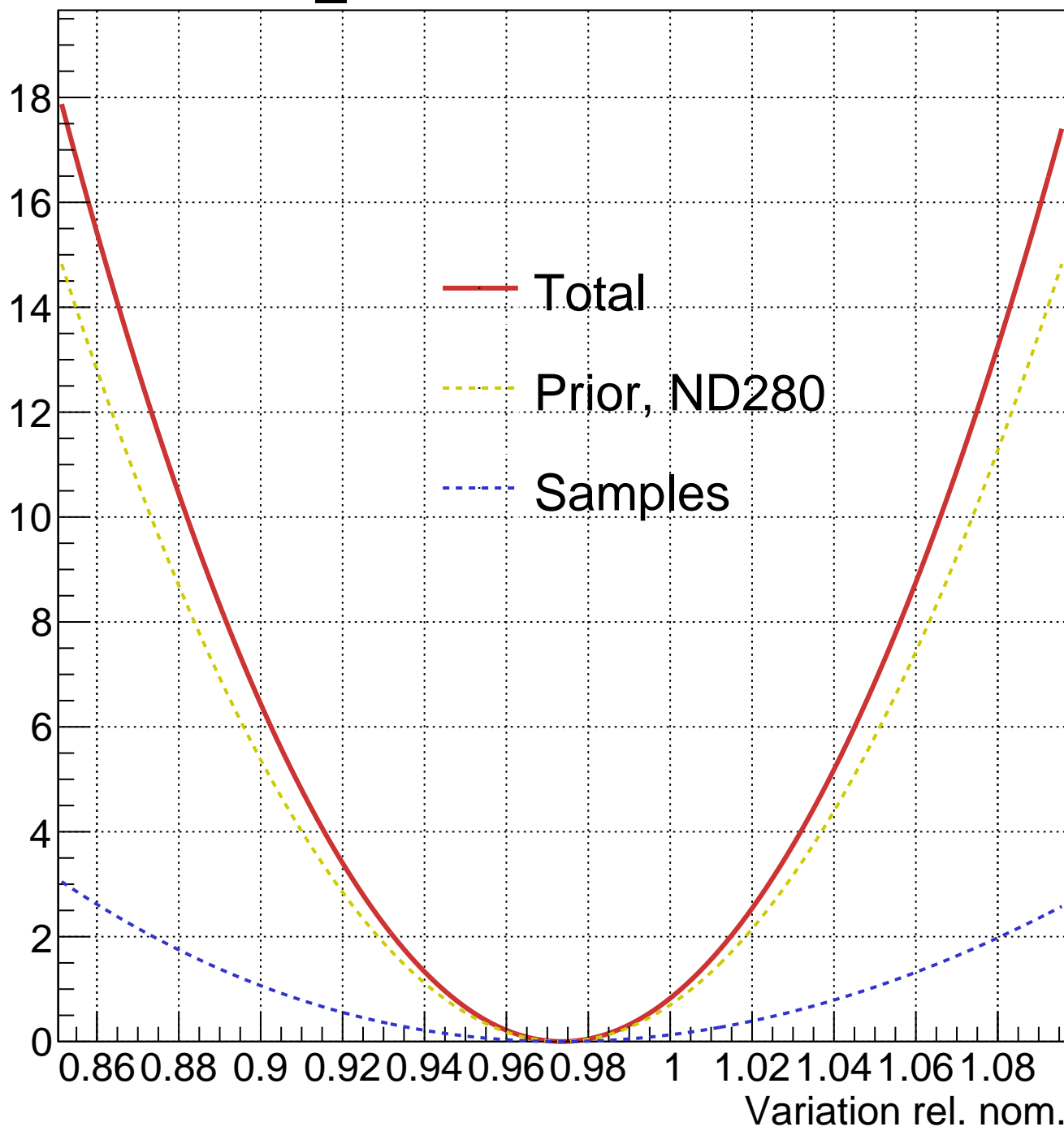
ndd\_176

$\chi^2$



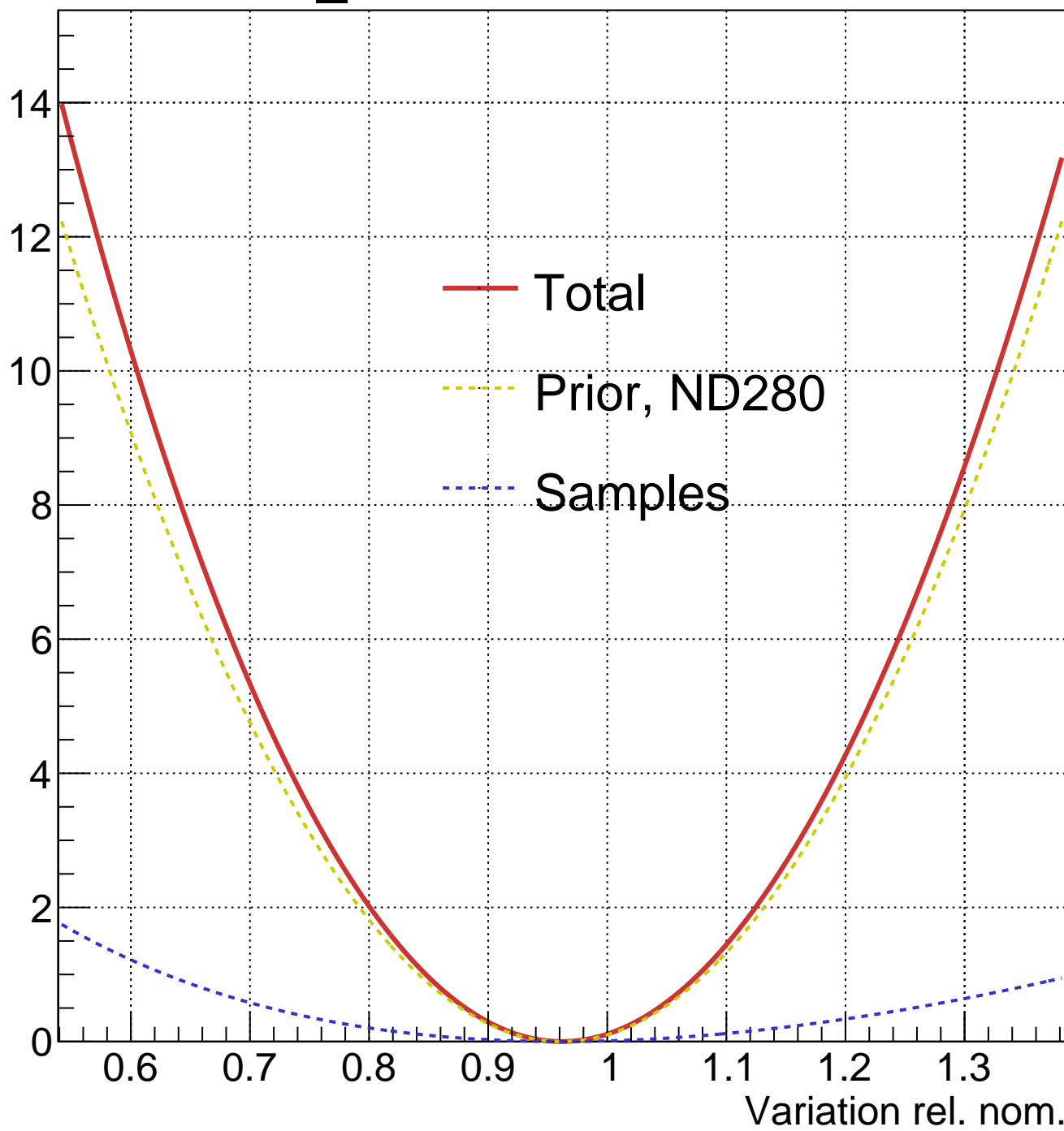
ndd\_177

$\chi^2$

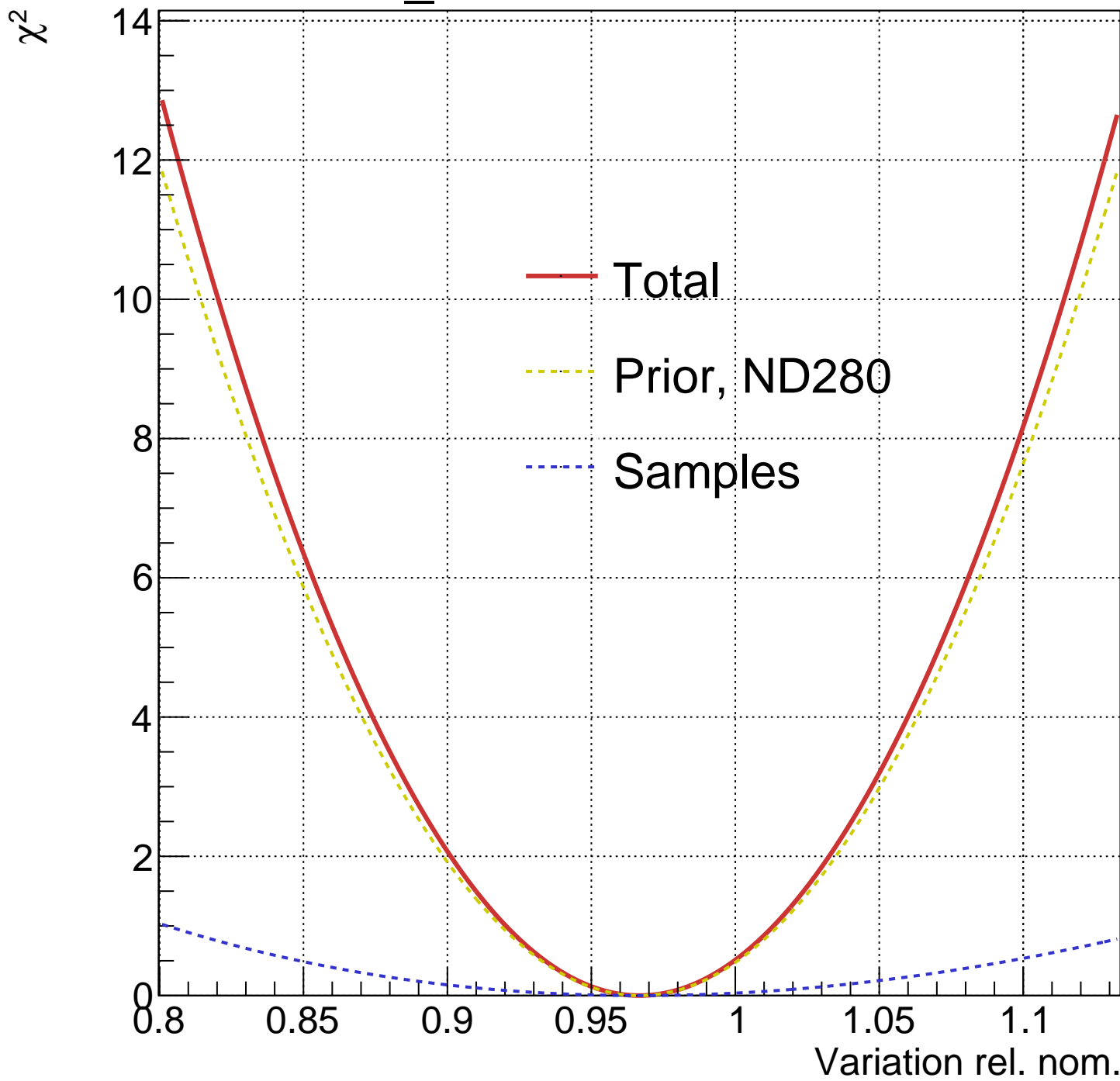


ndd\_178

$\chi^2$

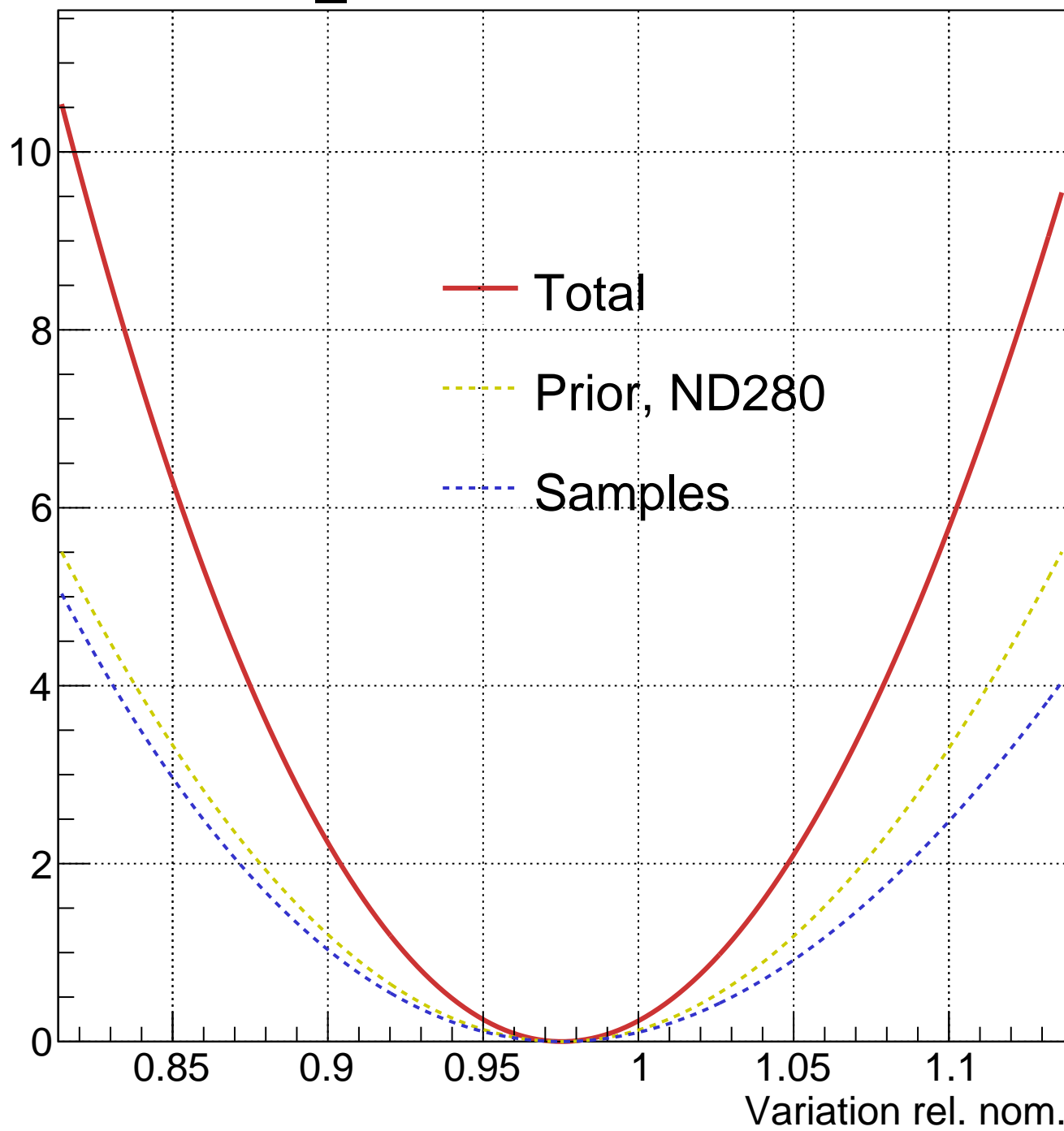


ndd\_179

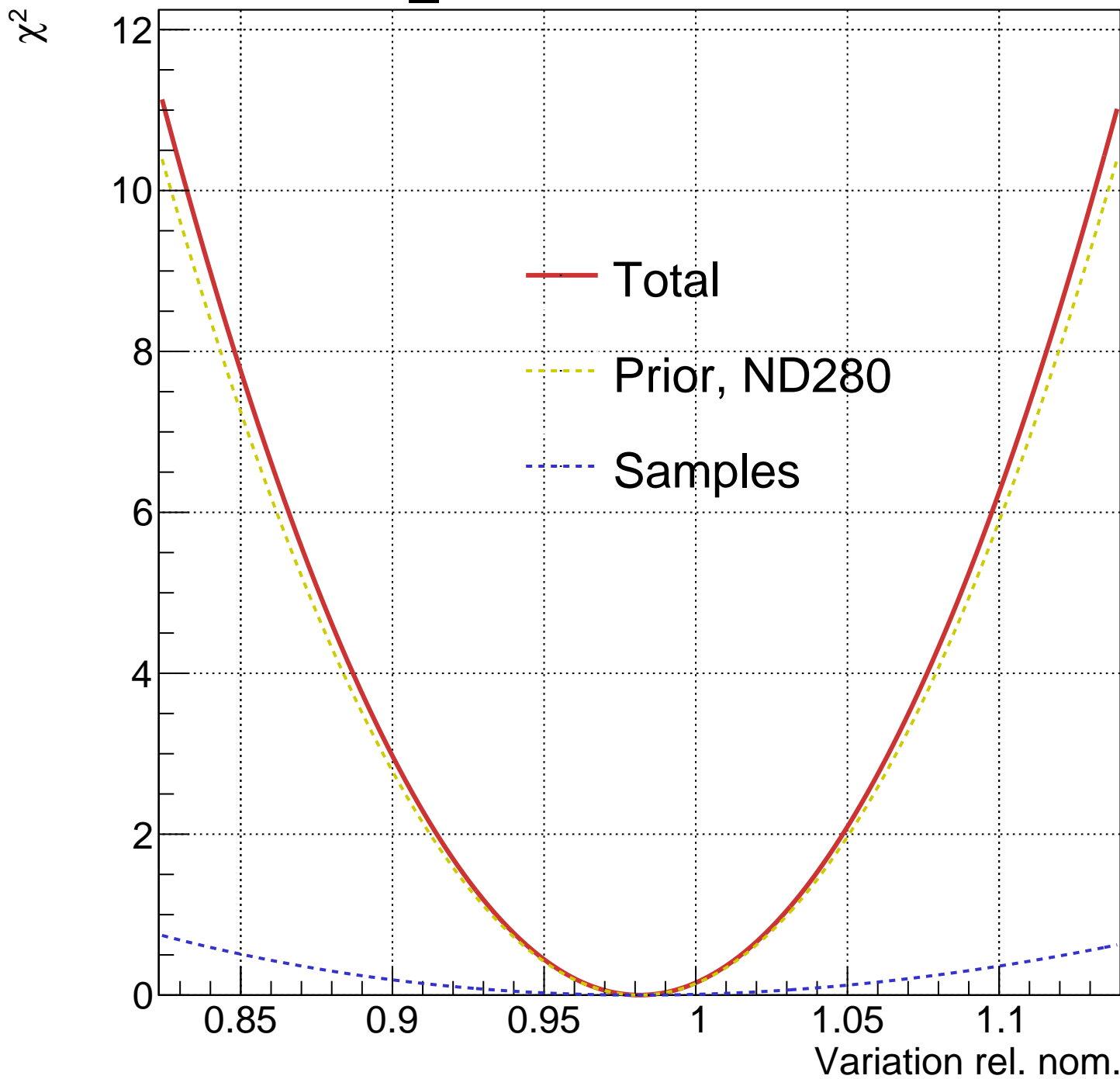


ndd\_180

$\chi^2$



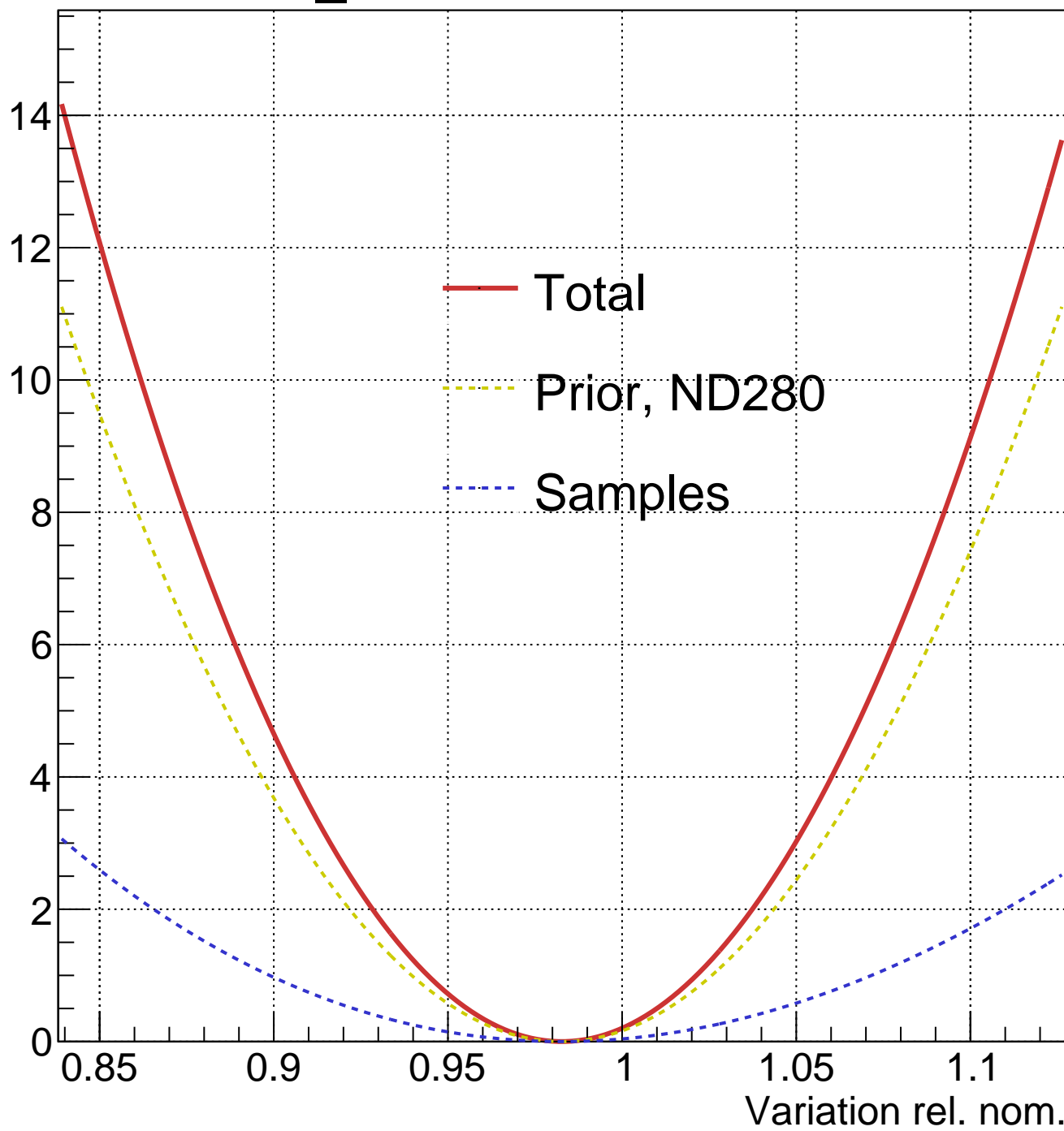
ndd\_181





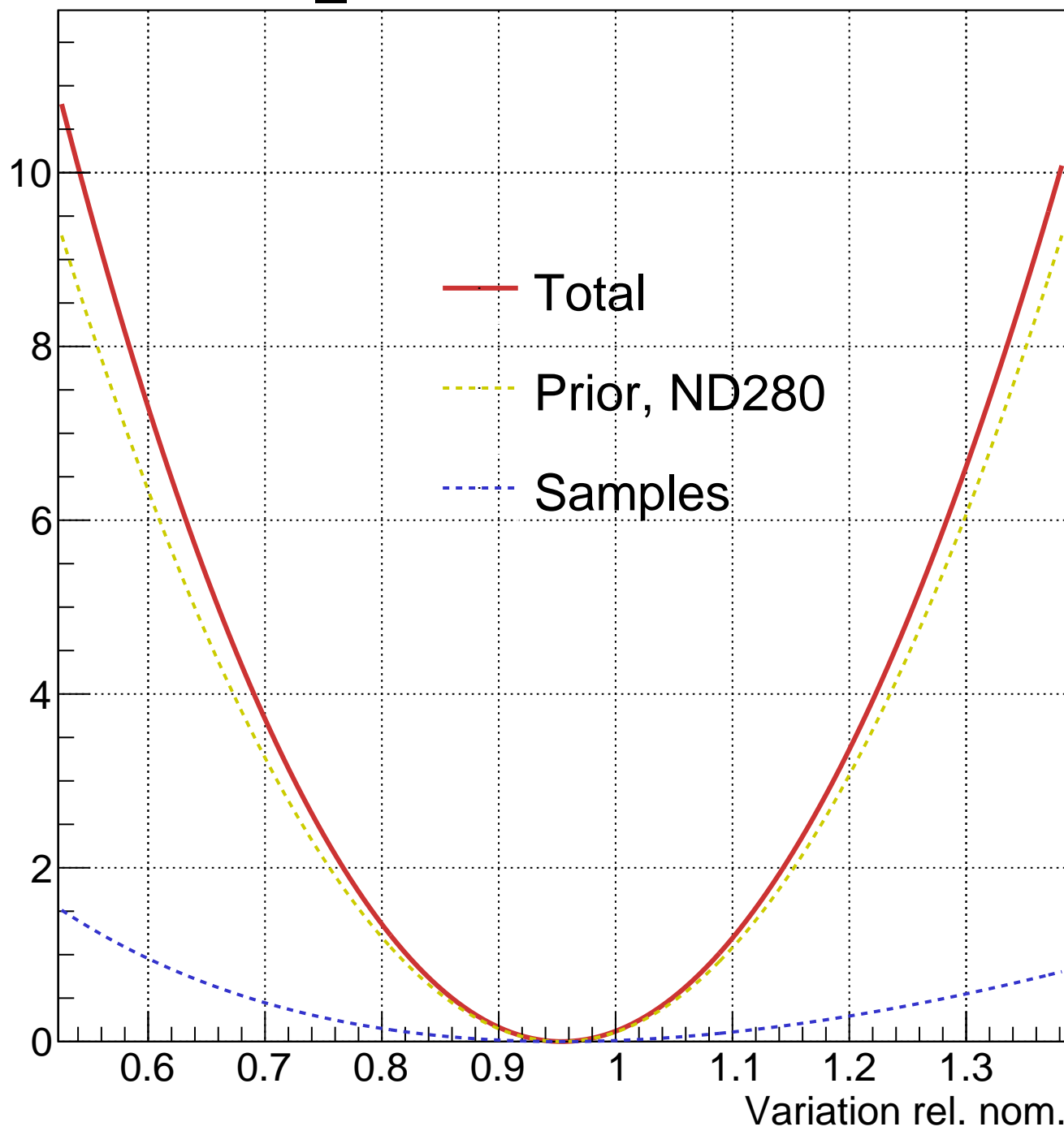
ndd\_182

$\chi^2$



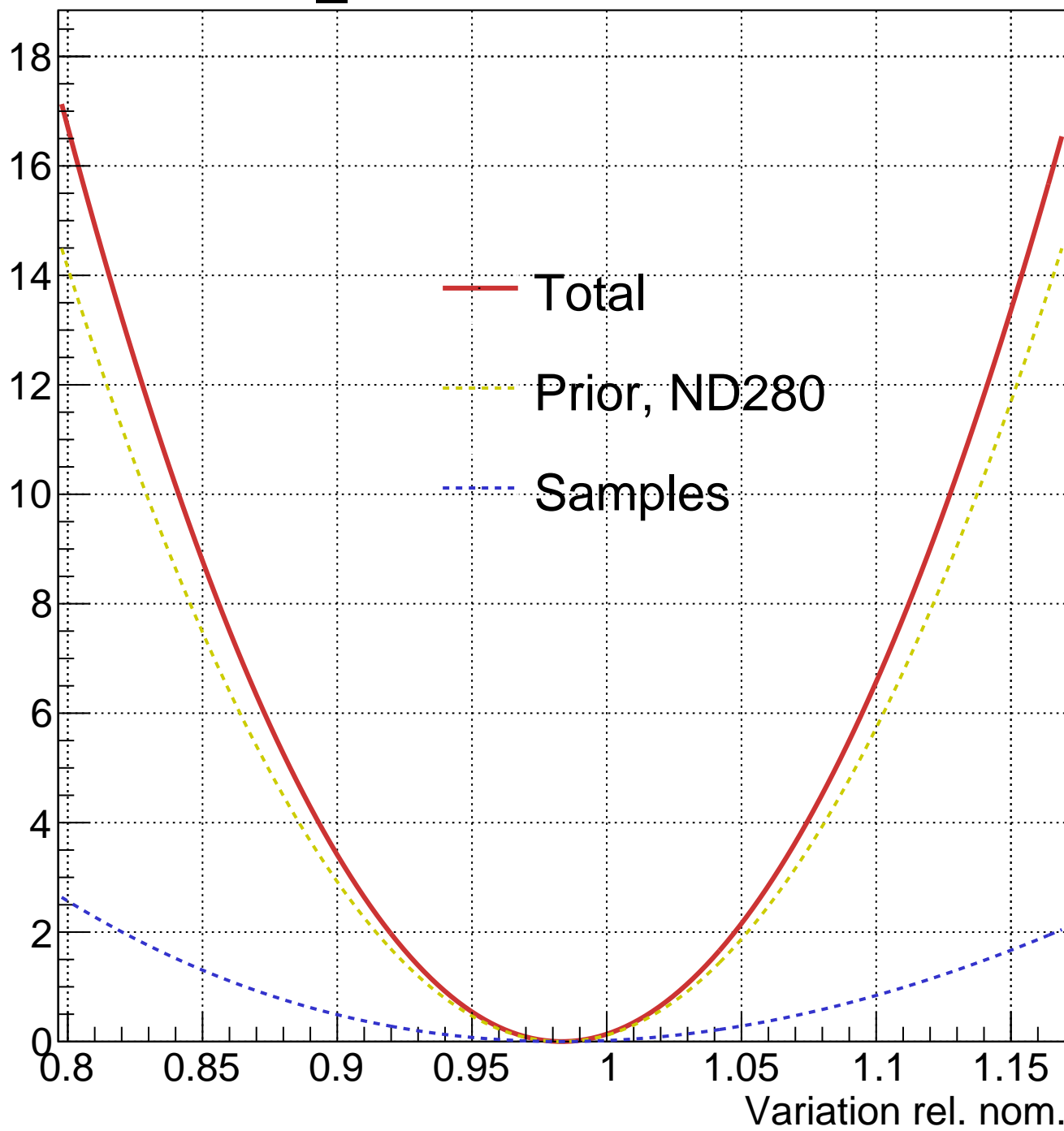
ndd\_183

$\chi^2$



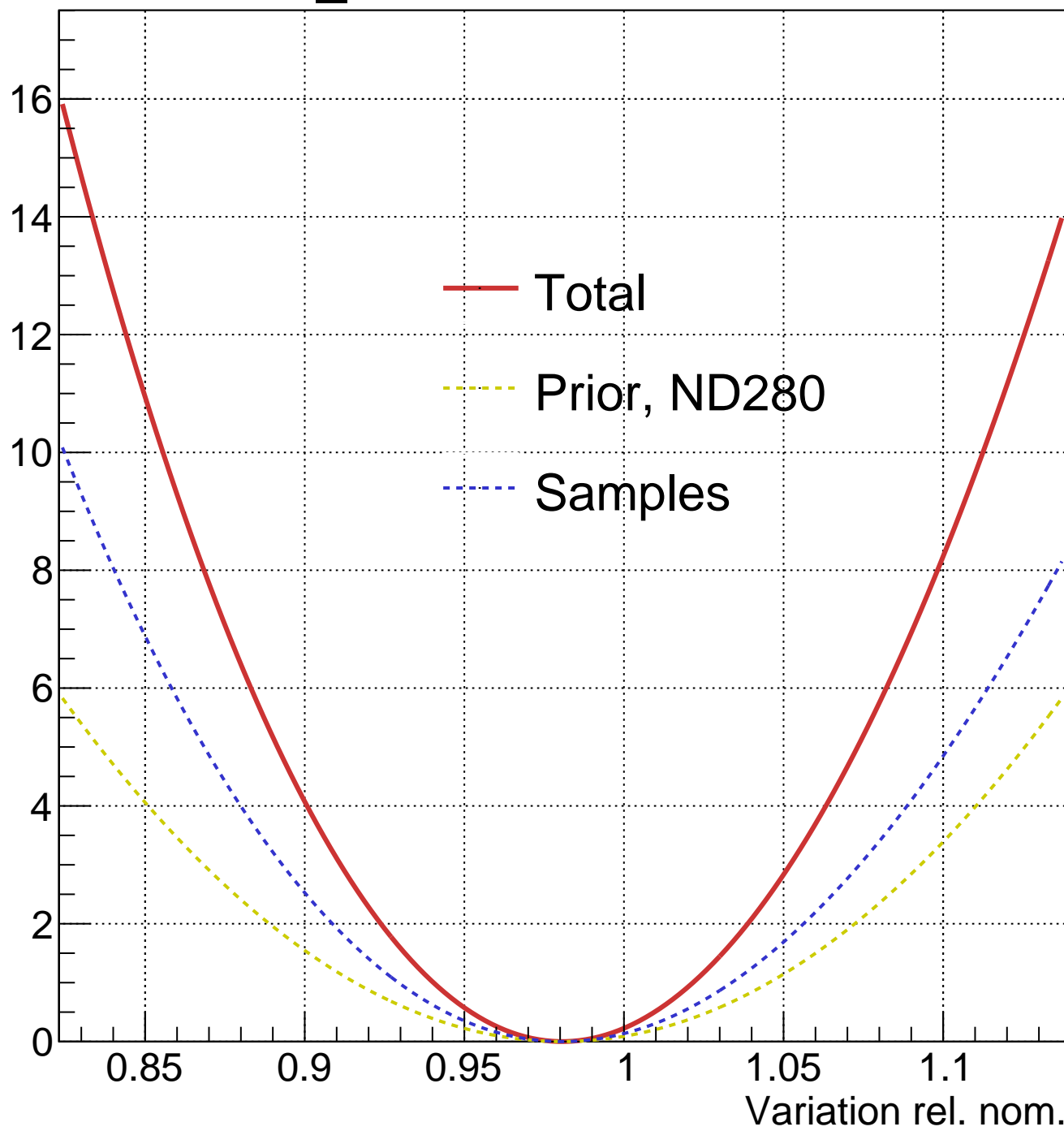
ndd\_184

$\chi^2$



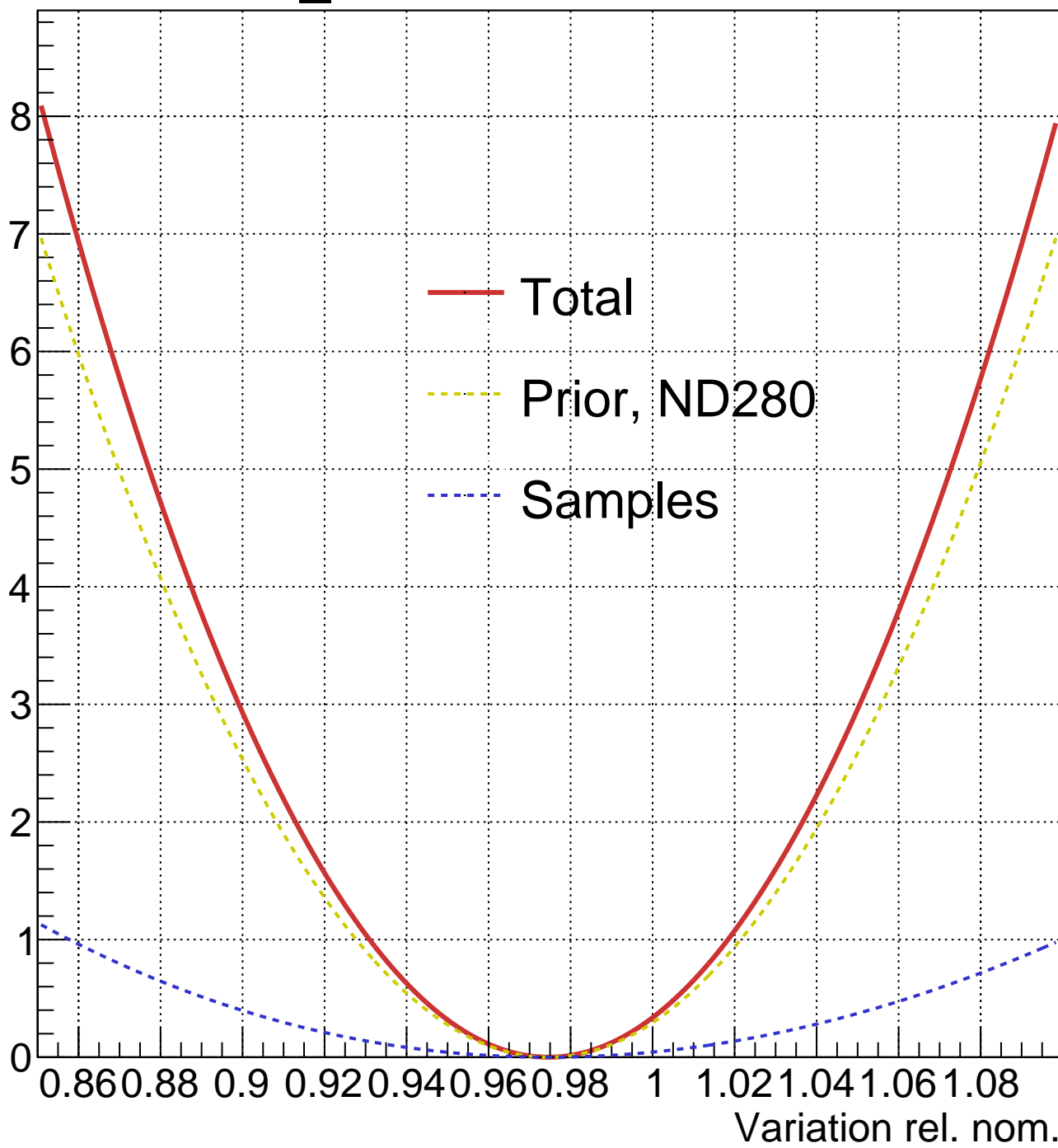
ndd\_185

$\chi^2$

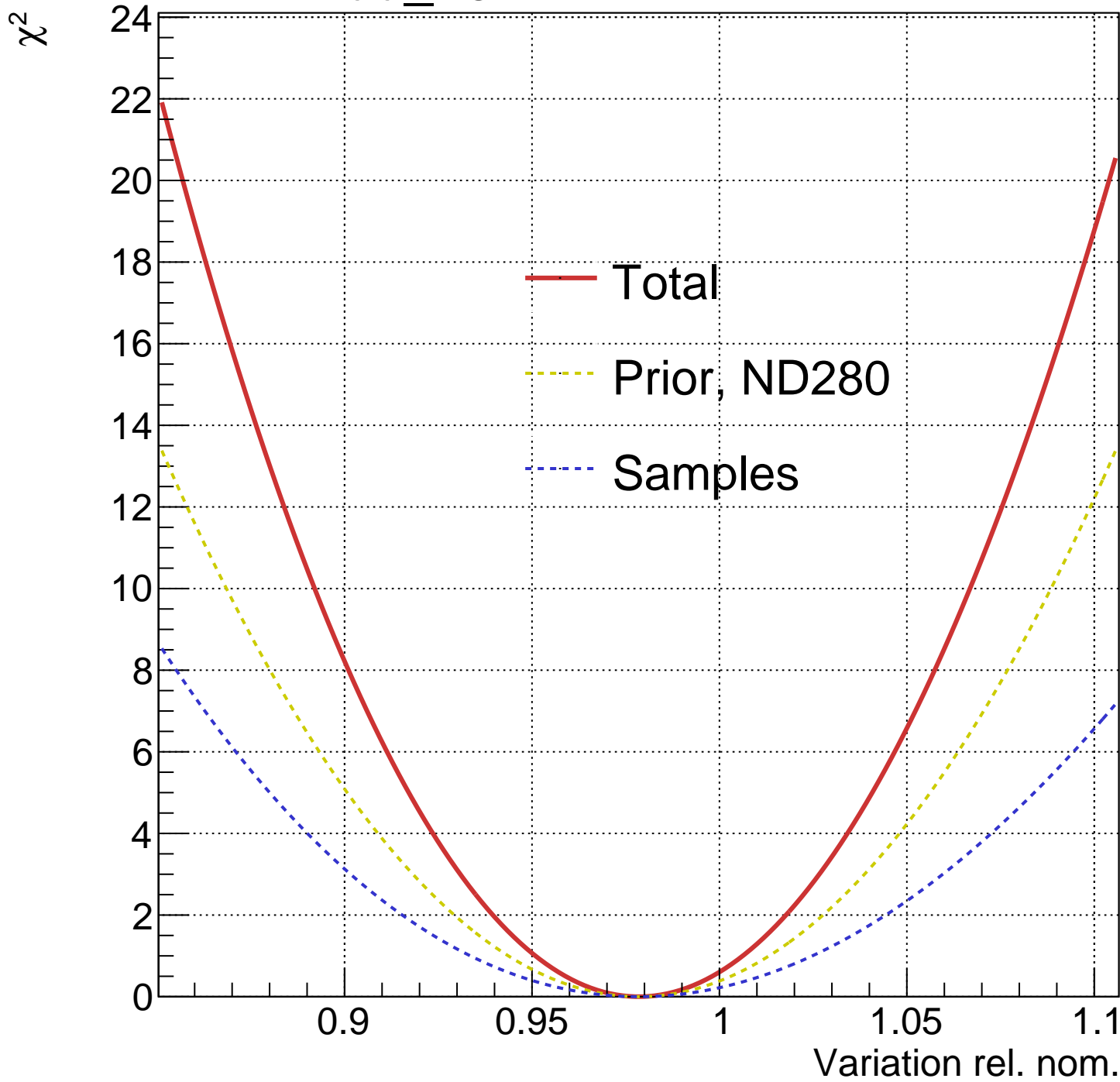


ndd\_186

$\chi^2$

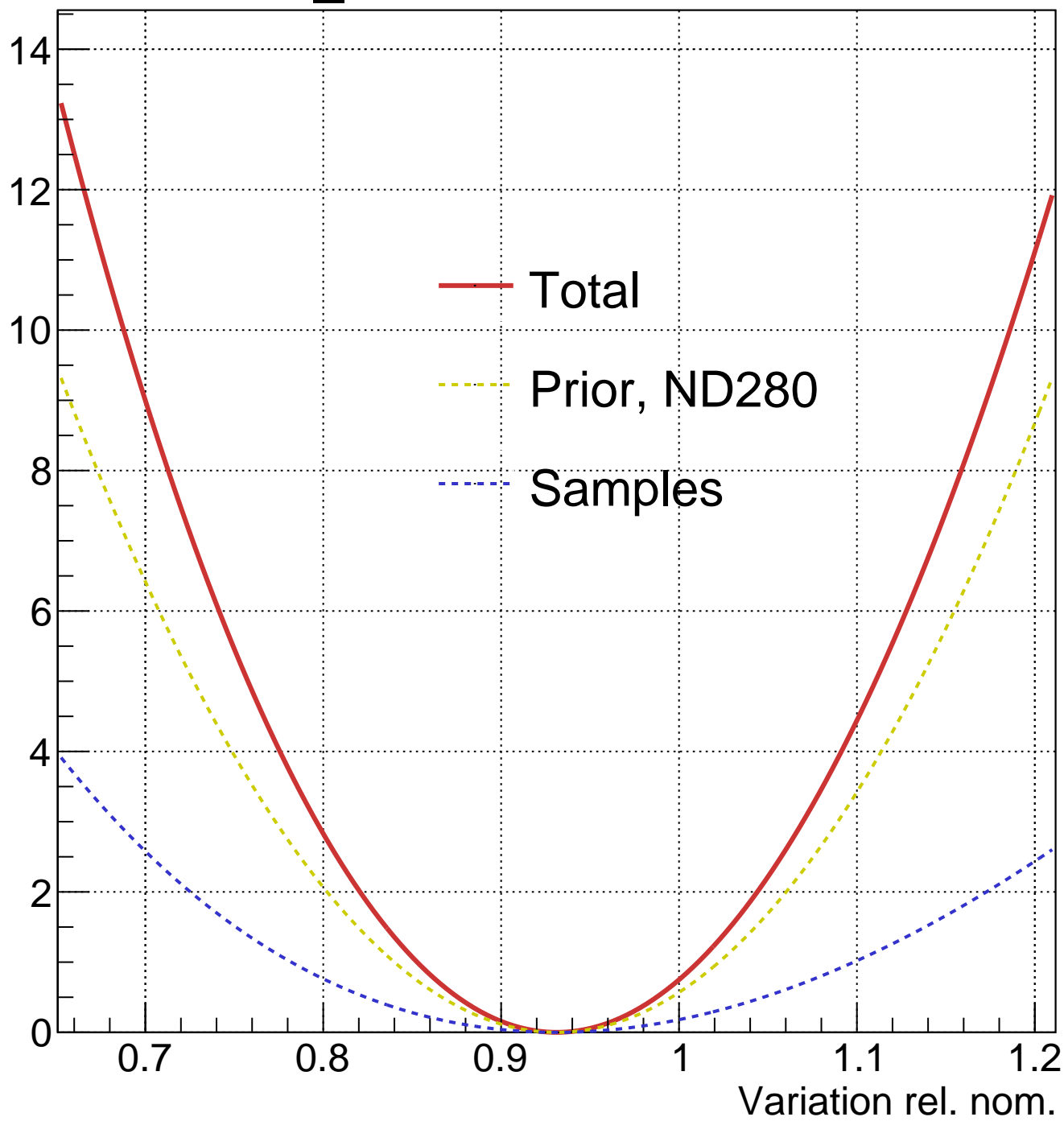


ndd\_187



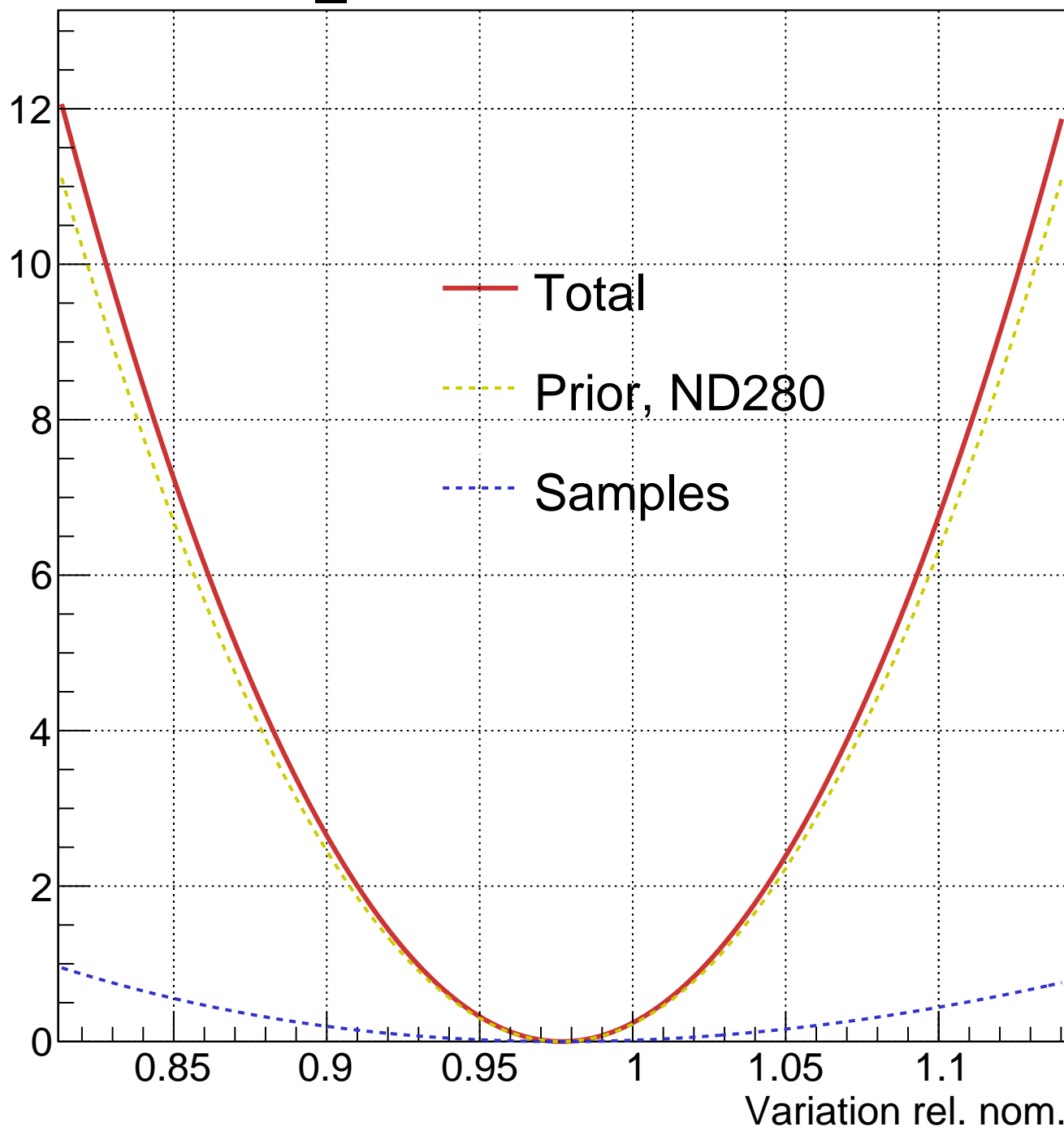
ndd\_188

$\chi^2$



ndd\_189

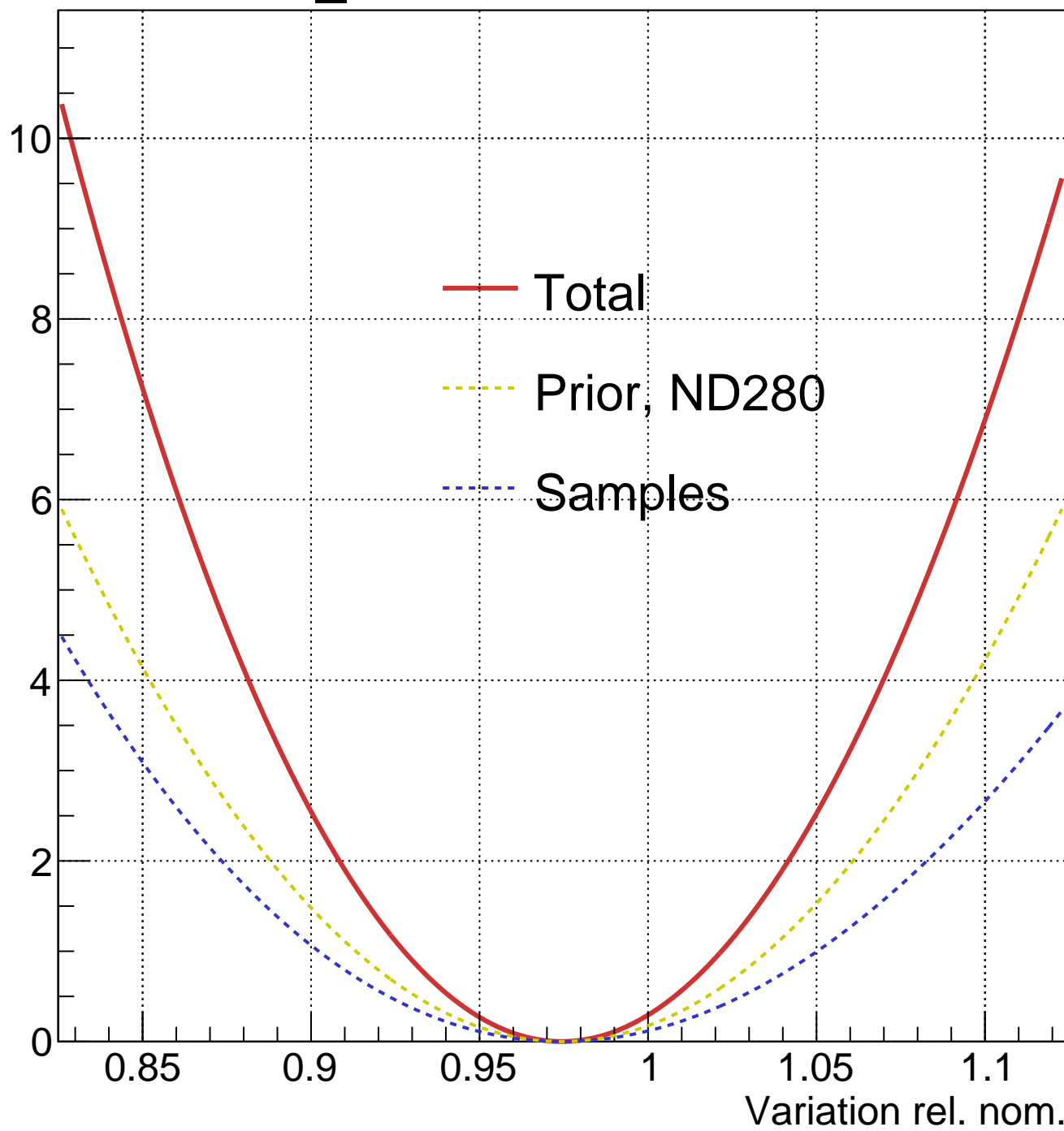
$\chi^2$





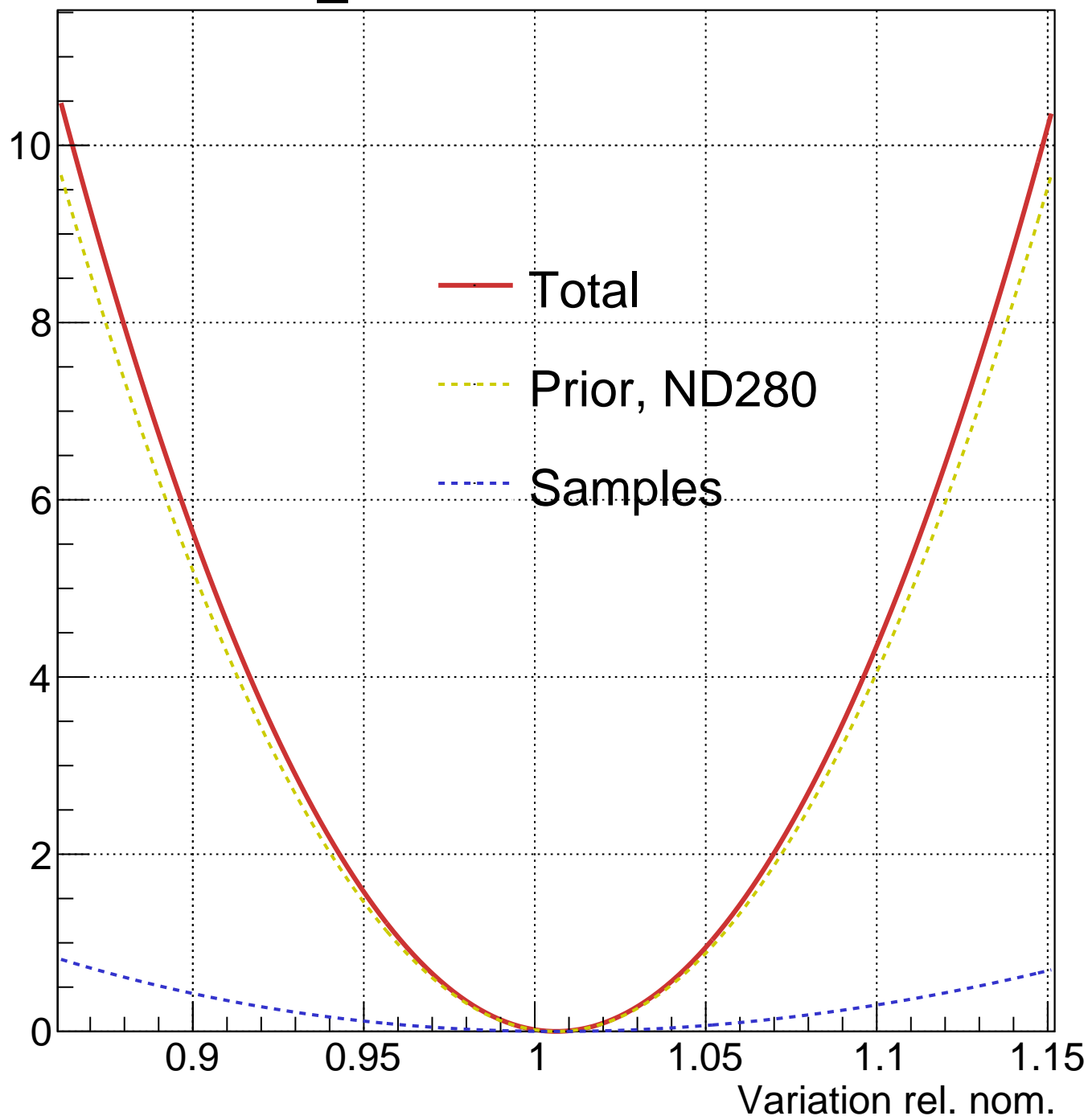
ndd\_190

$\chi^2$

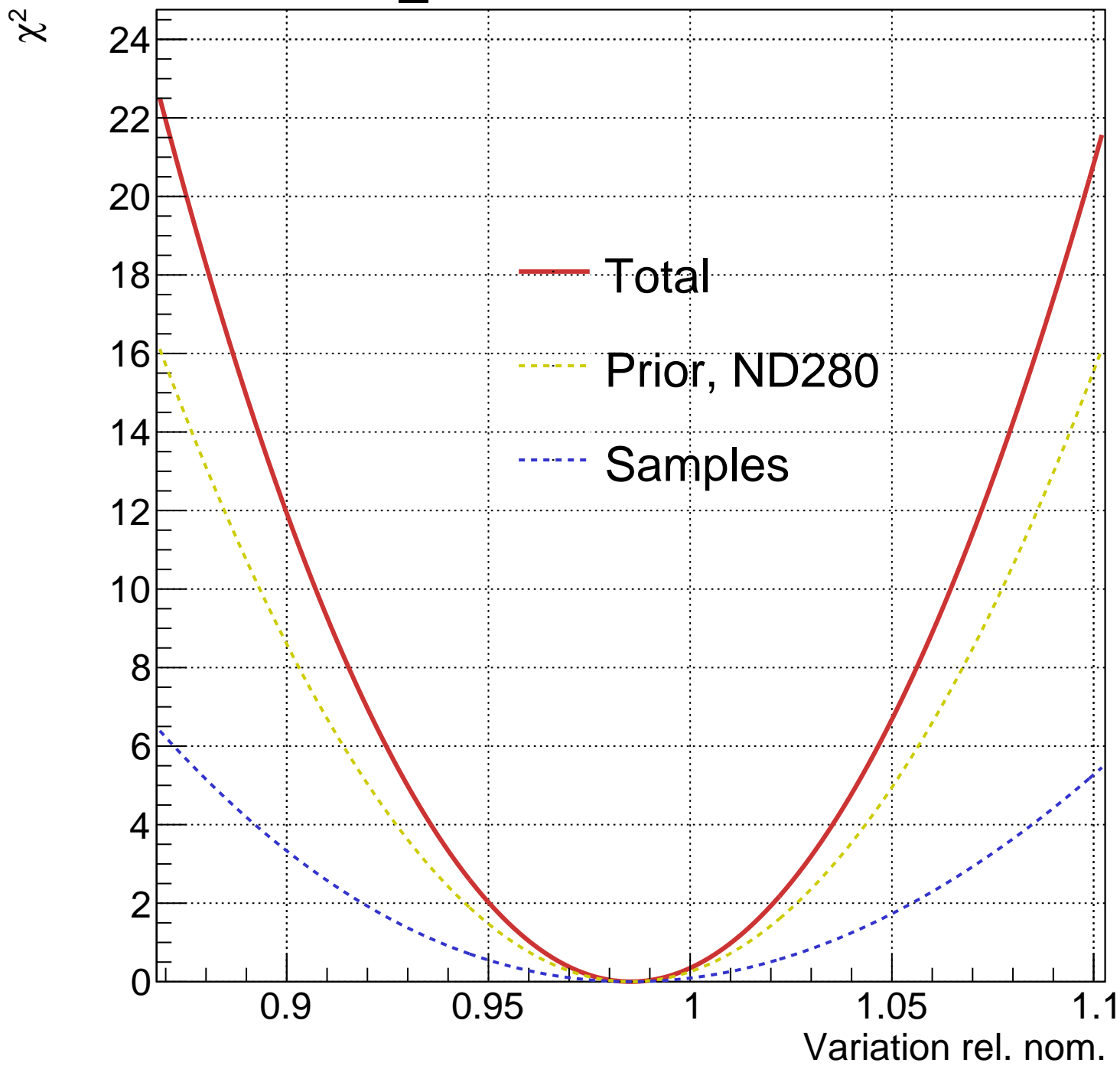


ndd\_191

$\chi^2$

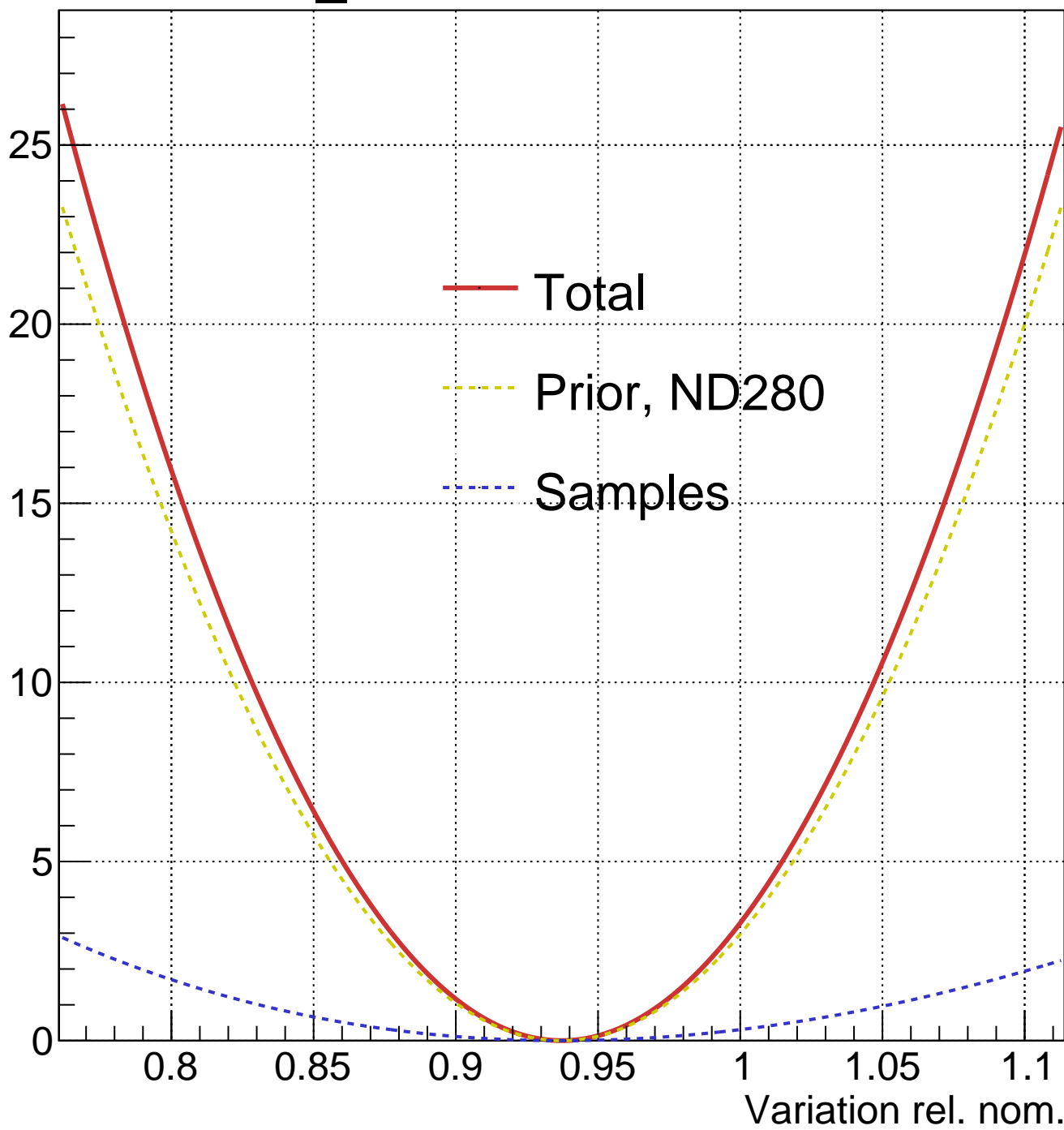


ndd\_192



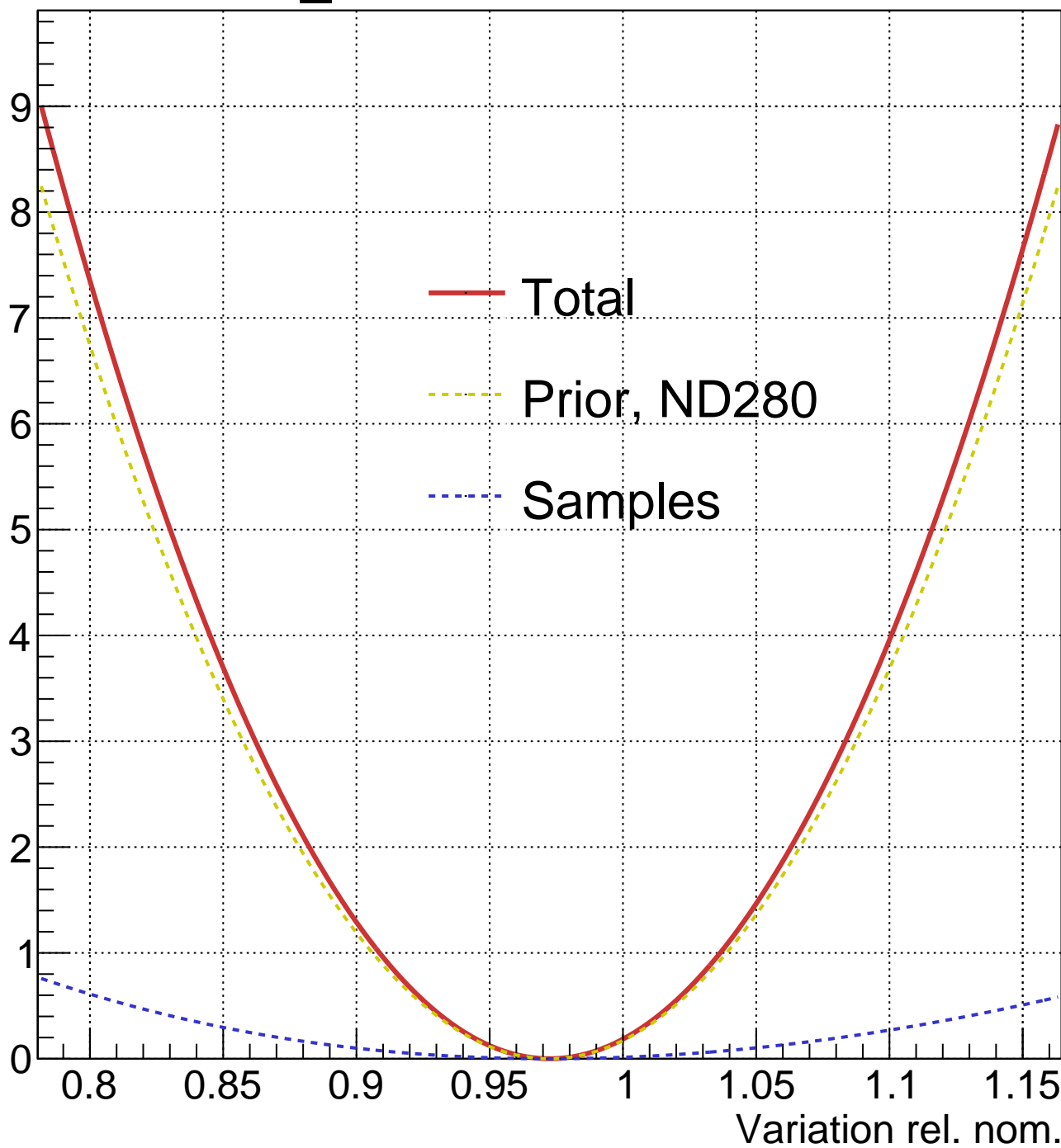
ndd\_193

$\chi^2$

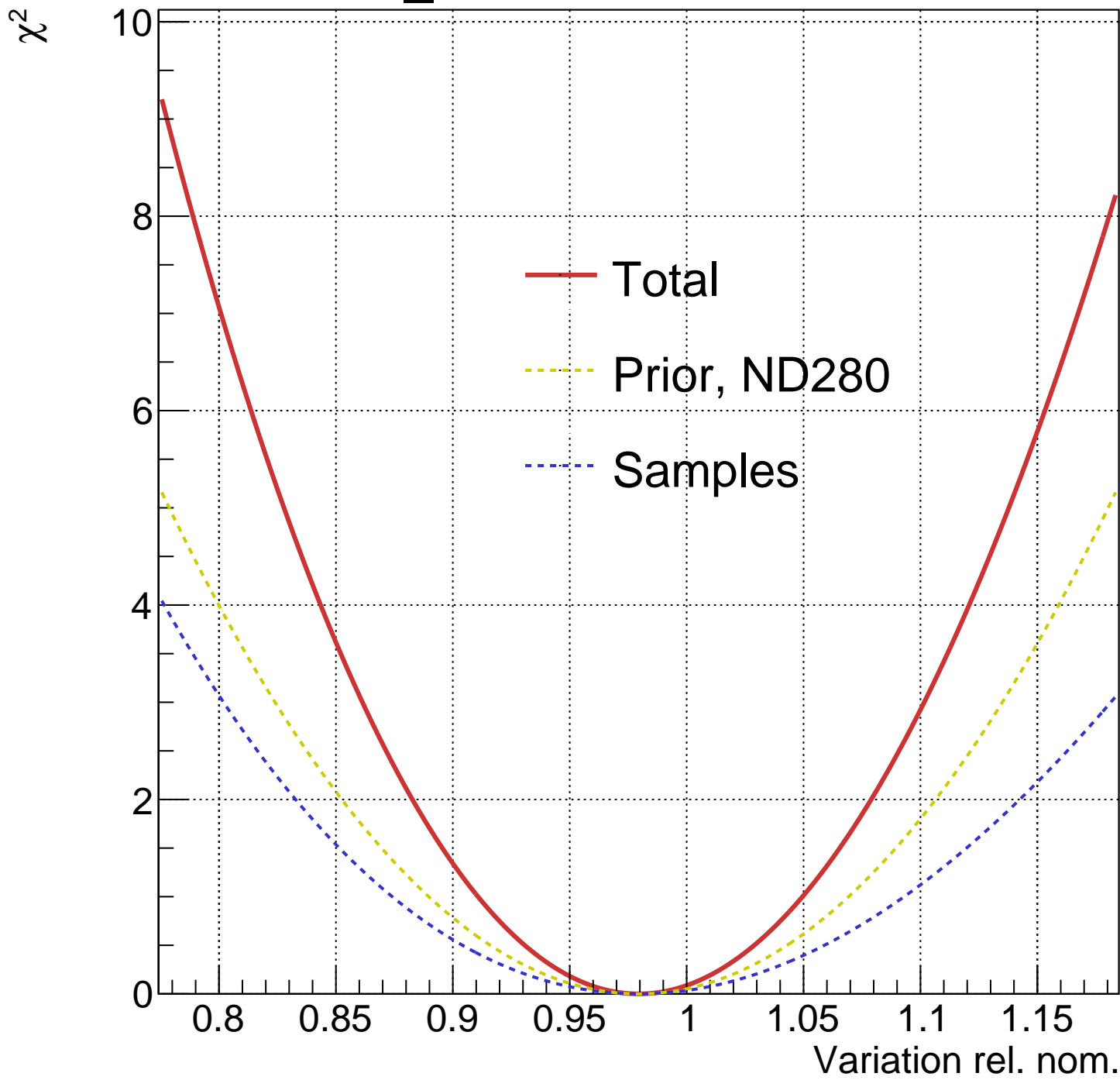


ndd\_194

$\chi^2$

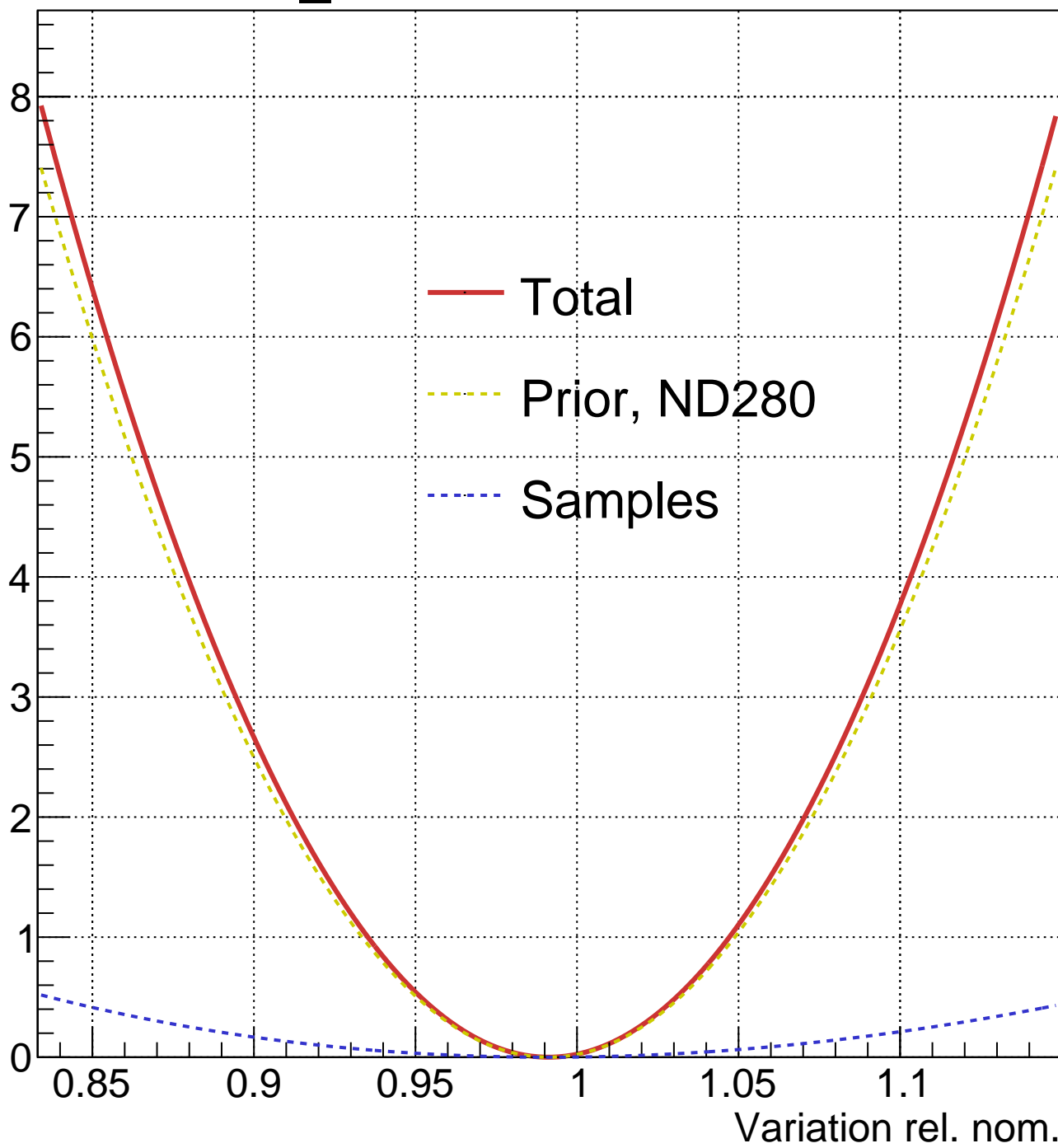


ndd\_195



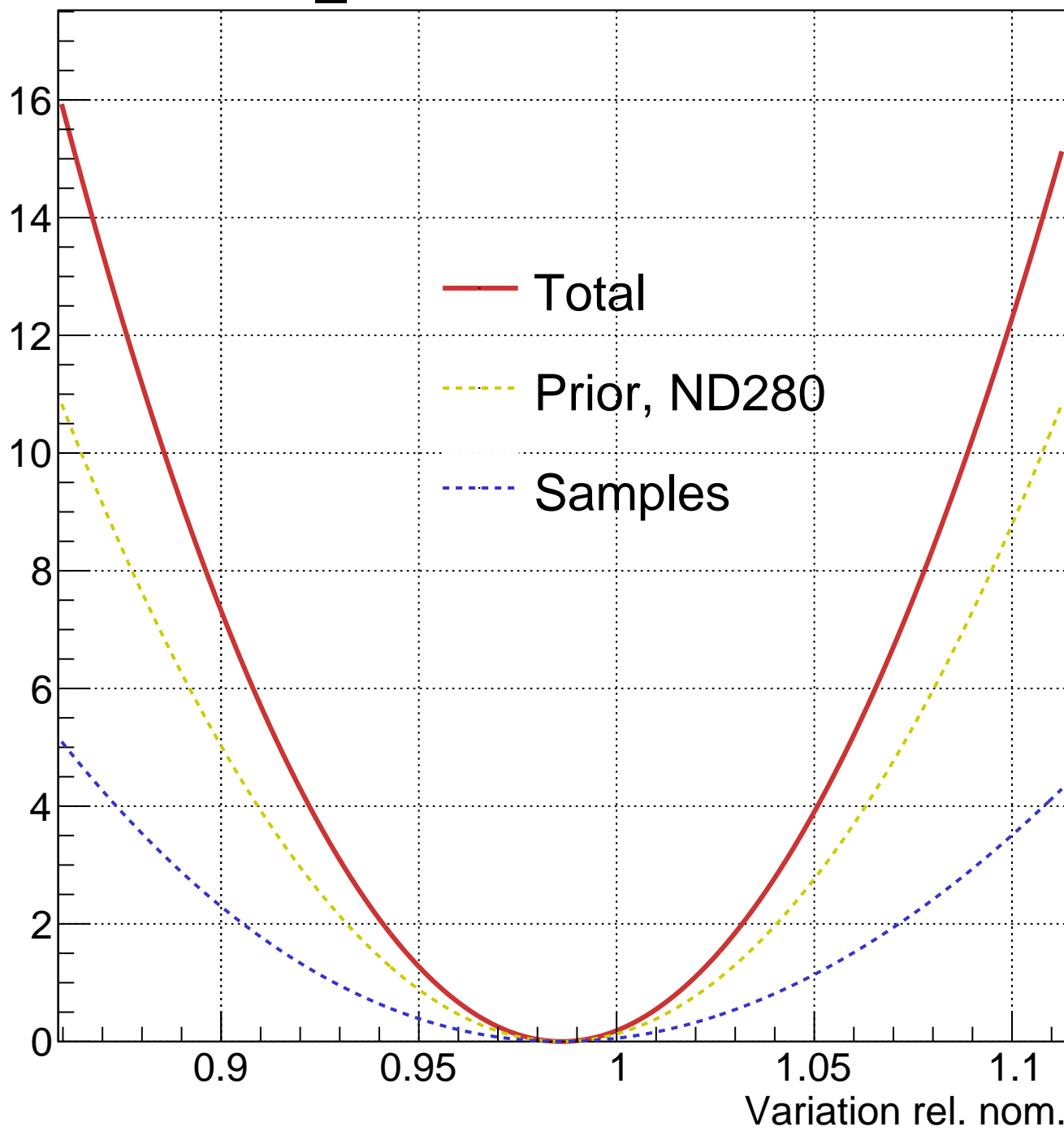
ndd\_196

$\chi^2$



ndd\_197

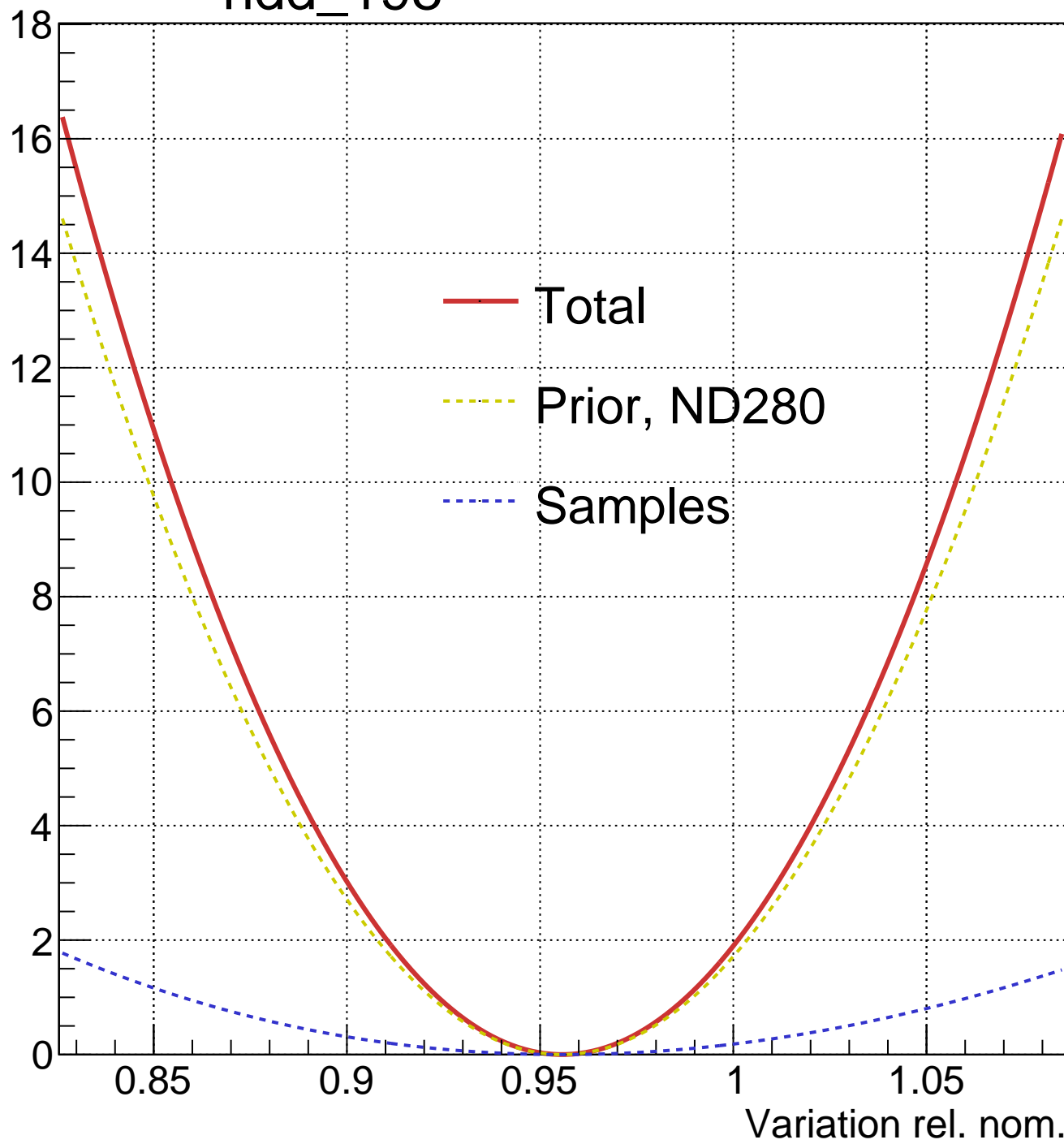
$\chi^2$





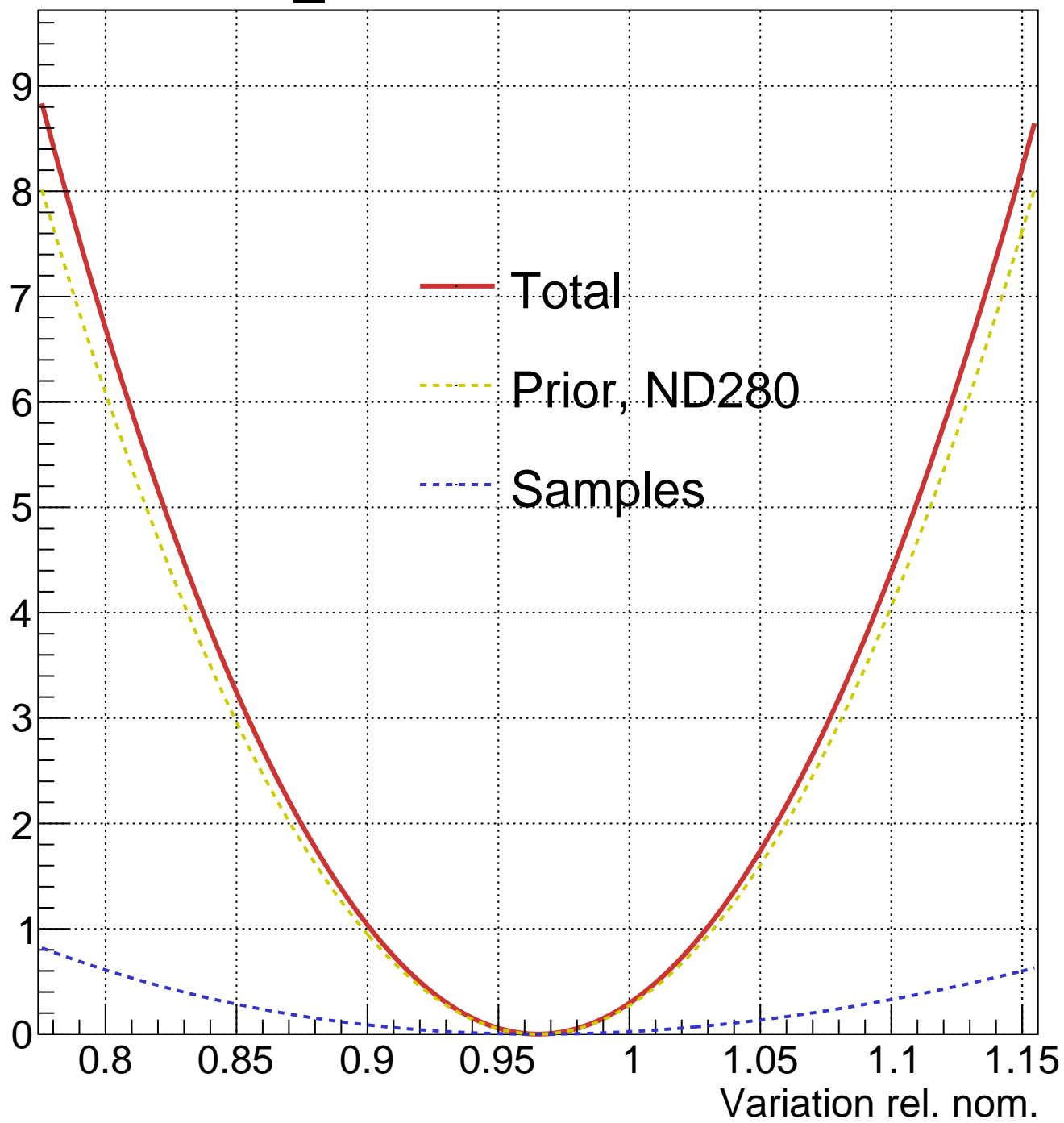
ndd\_198

$\chi^2$



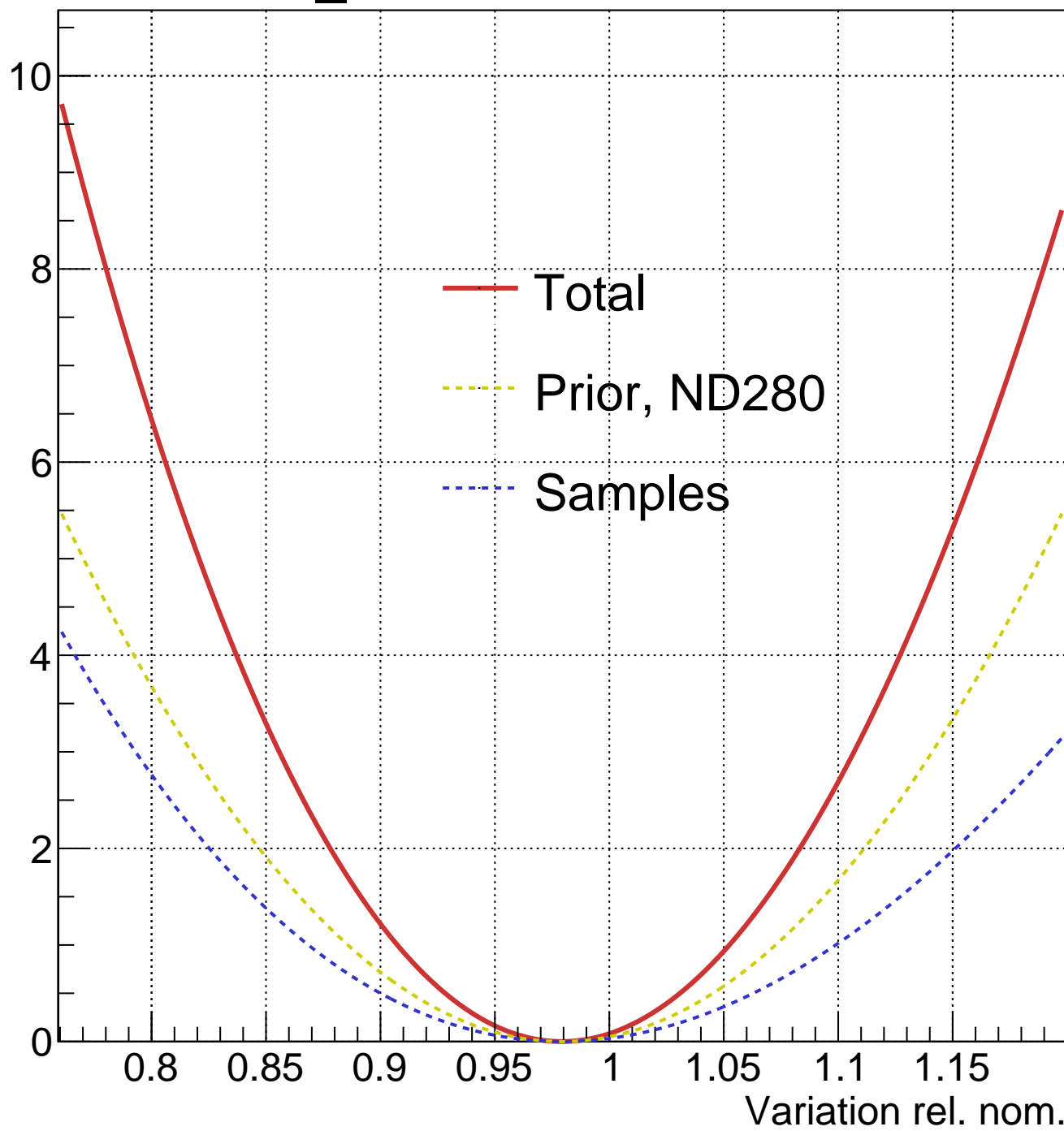
ndd\_199

$\chi^2$



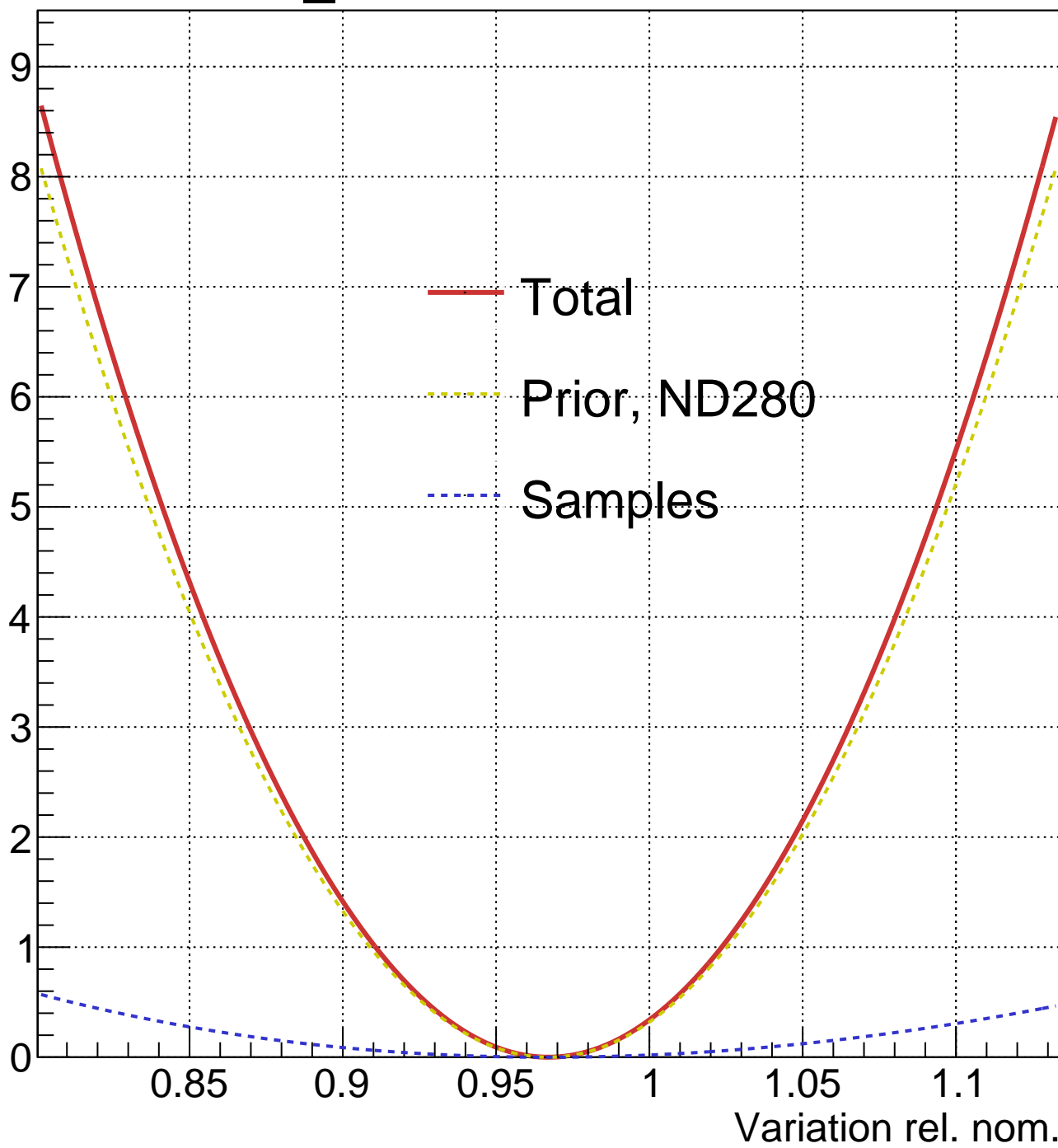
ndd\_200

$\chi^2$



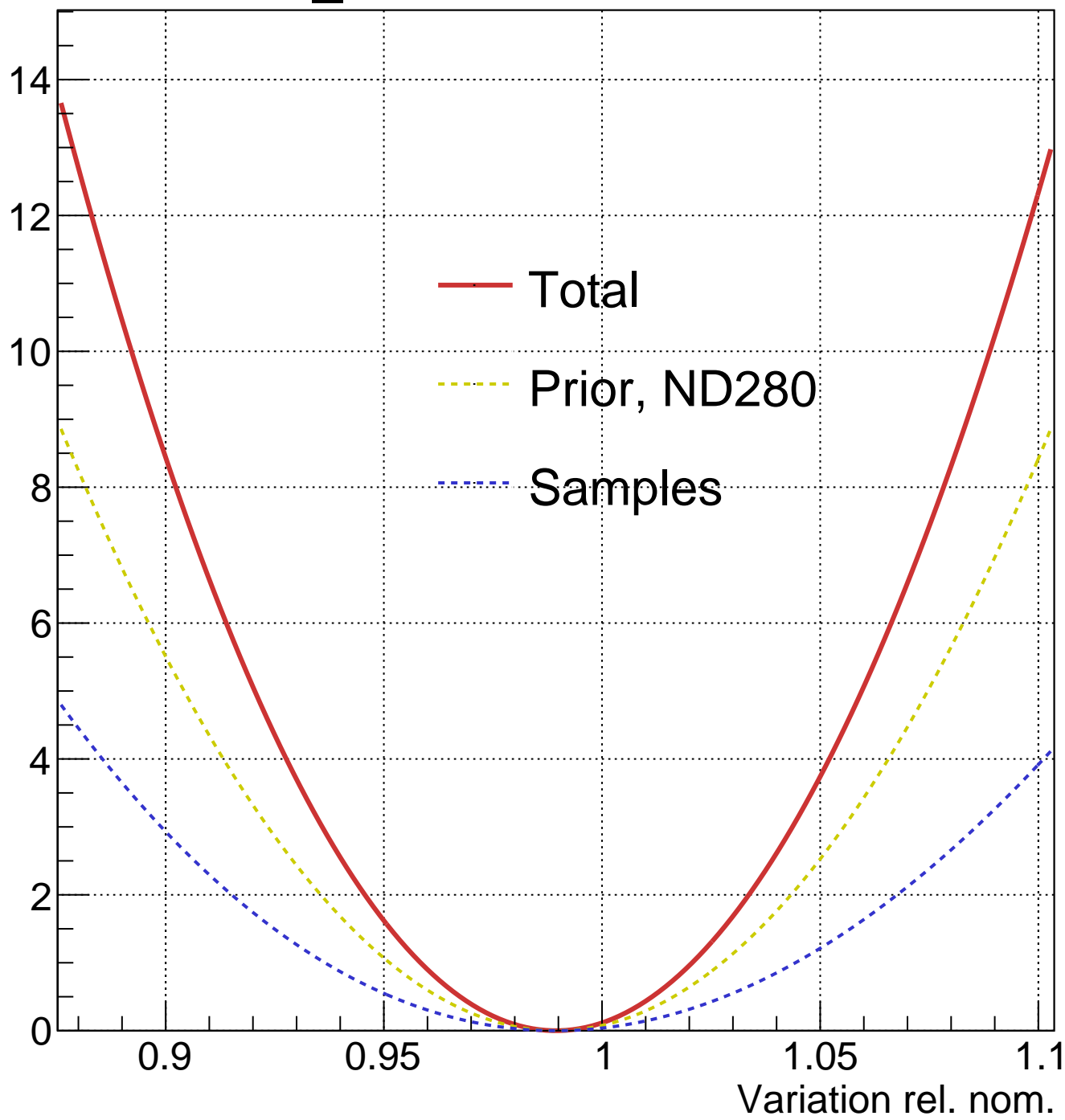
ndd\_201

$\chi^2$



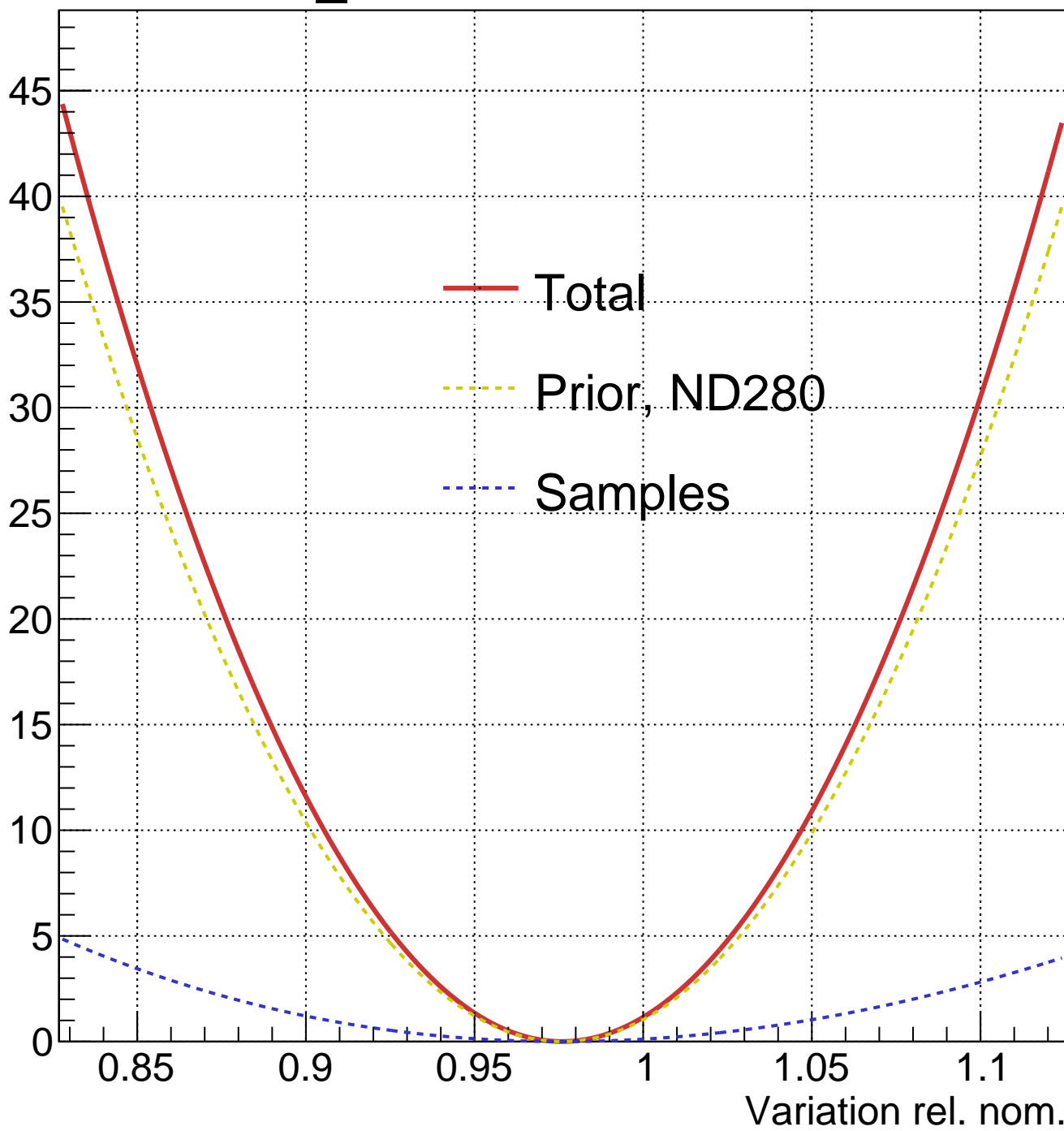
ndd\_202

$\chi^2$

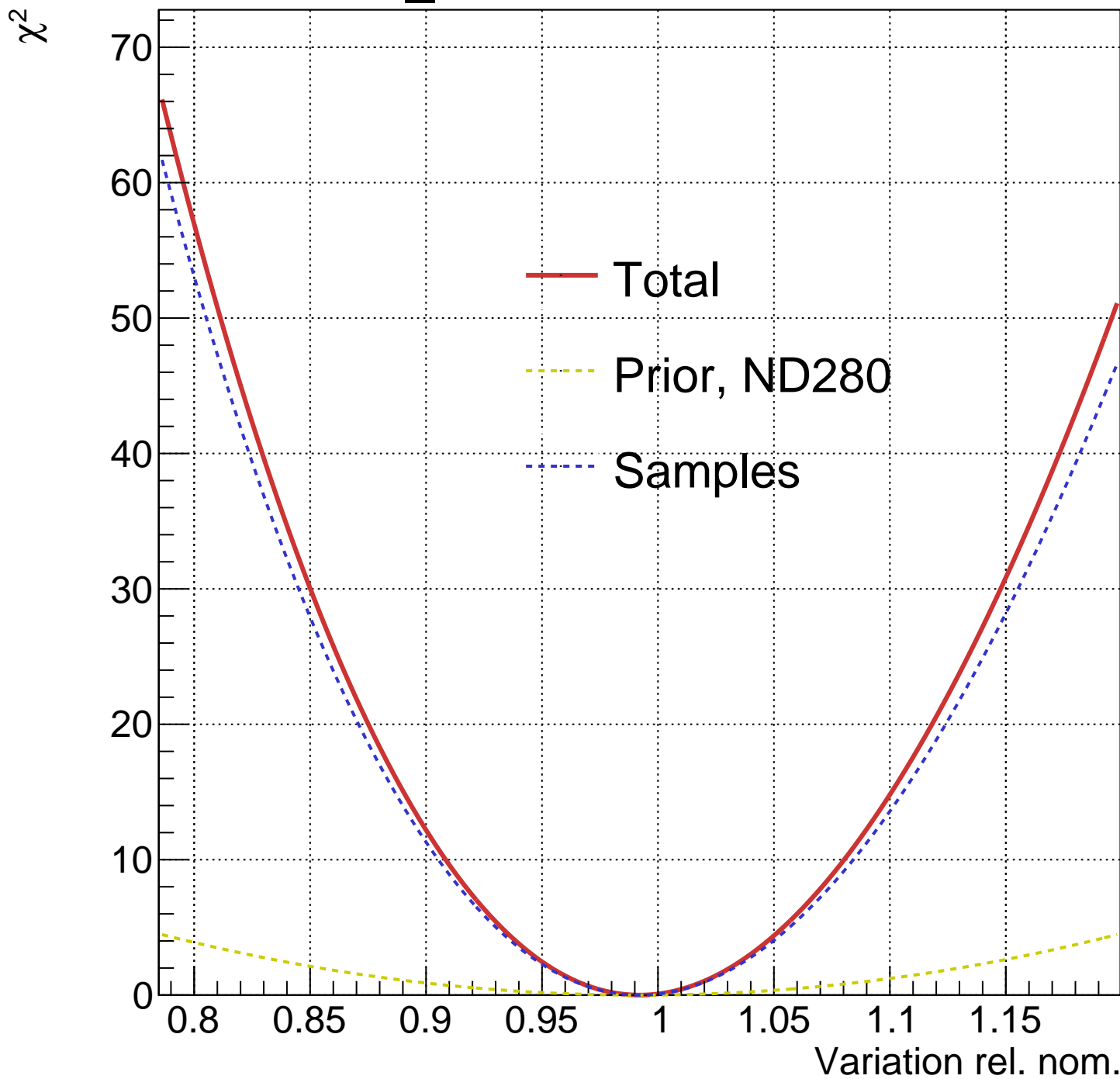


ndd\_203

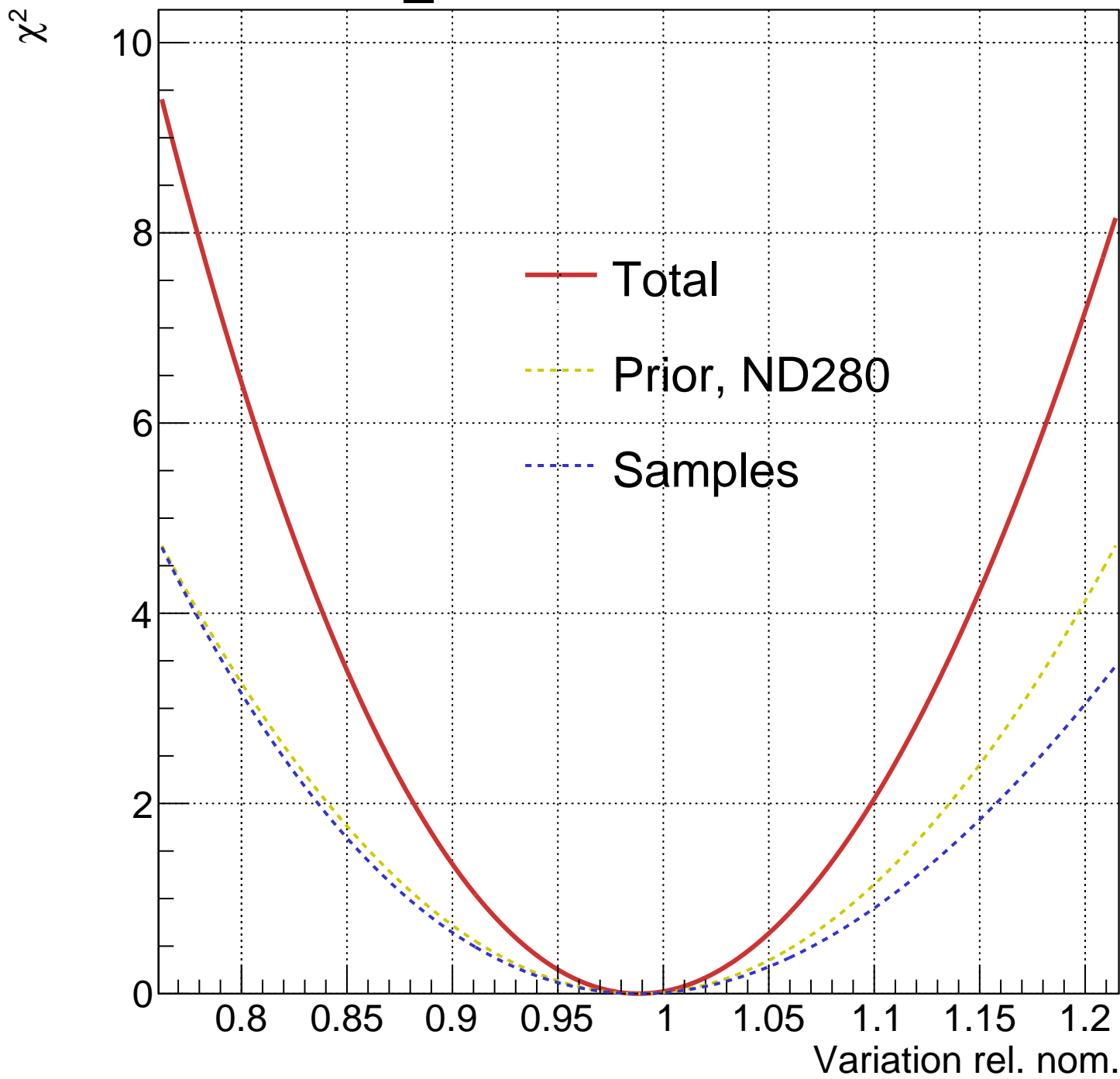
$\chi^2$



ndd\_204



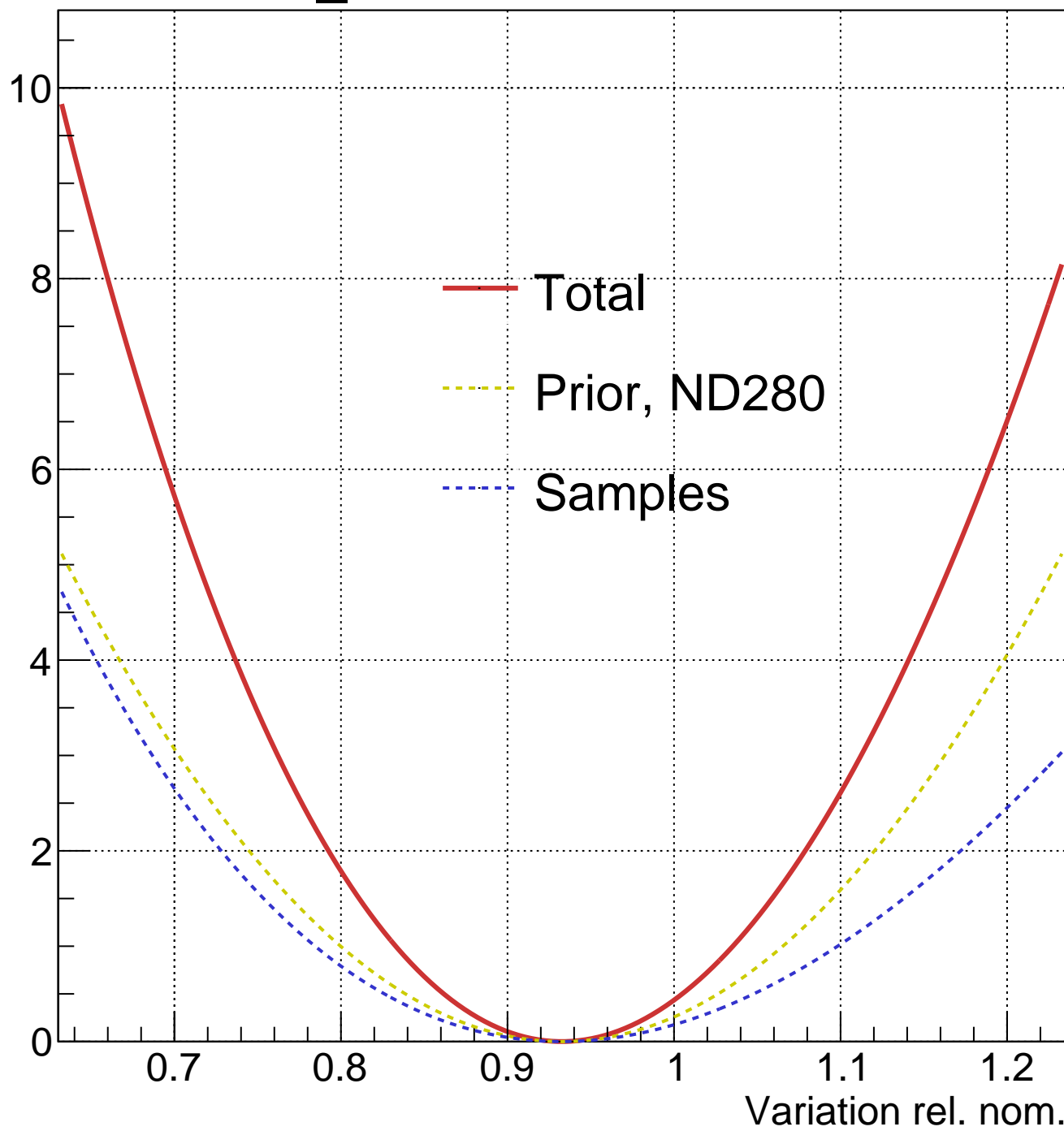
ndd\_205



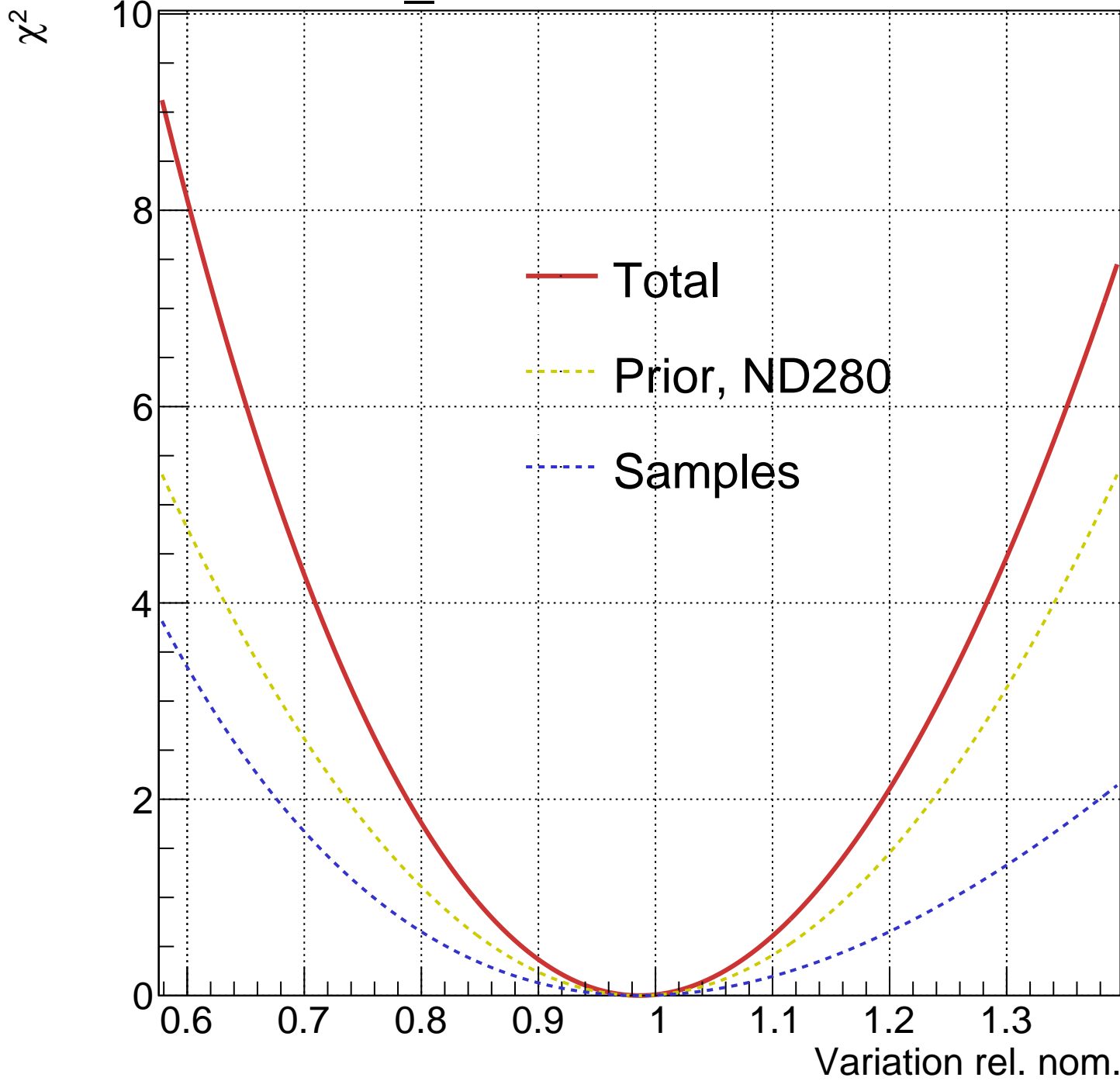


ndd\_206

$\chi^2$



ndd\_207



ndd\_208

$\chi^2$

60

50

40

30

20

10

0

0.2

0.4

0.6

0.8

1

1.2

1.4

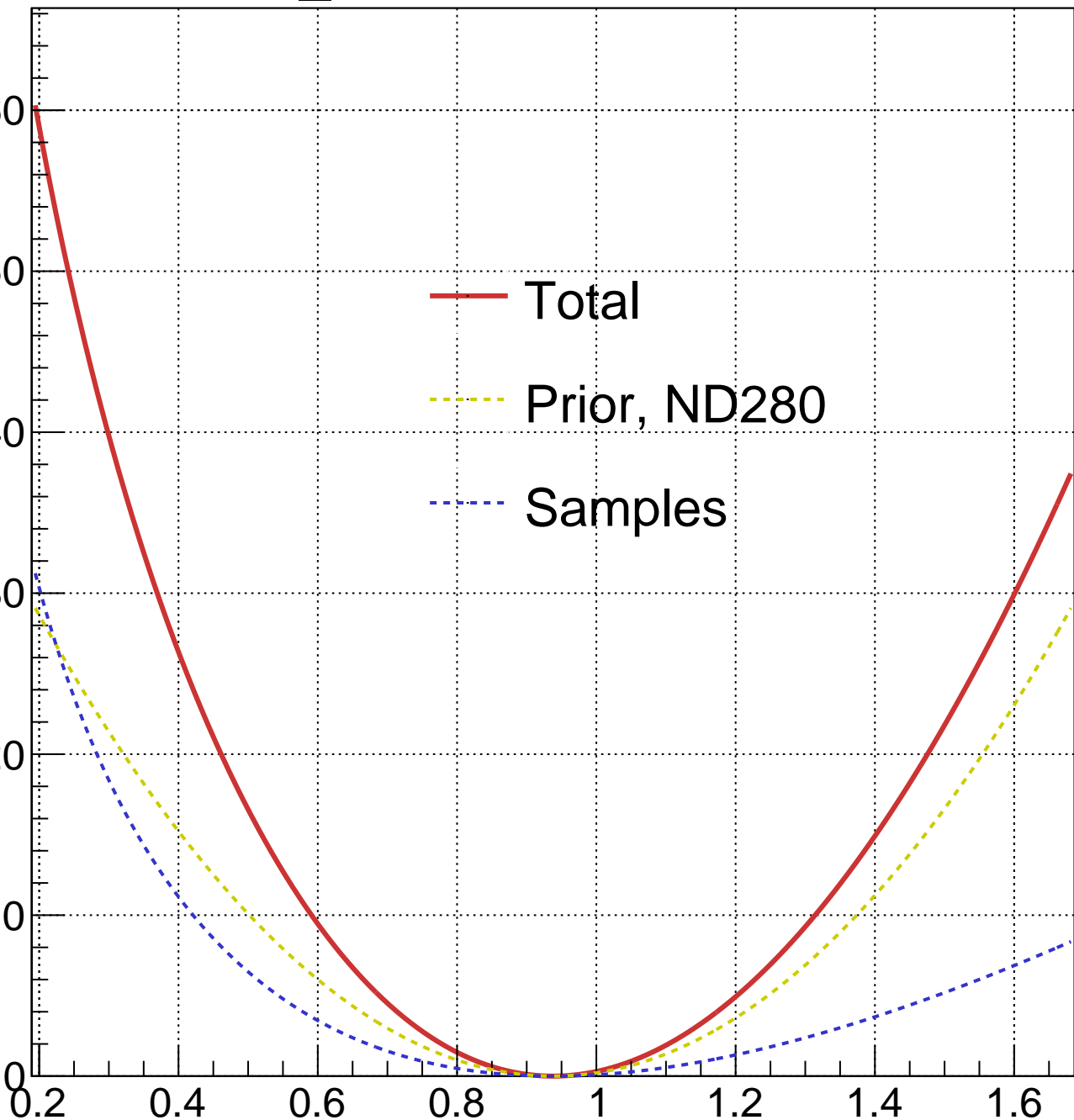
1.6

— Total

- - Prior, ND280

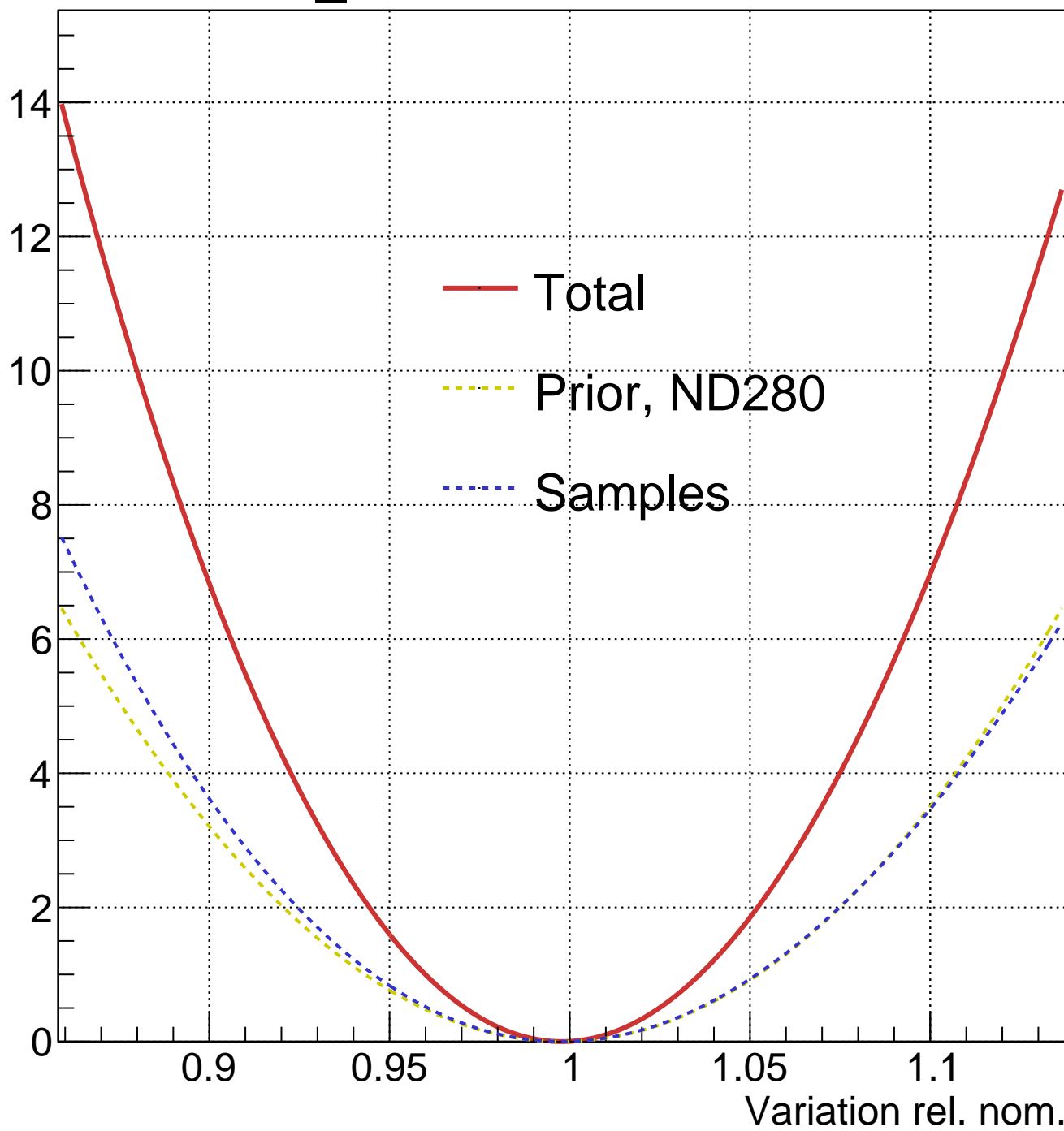
- - Samples

Variation rel. nom.



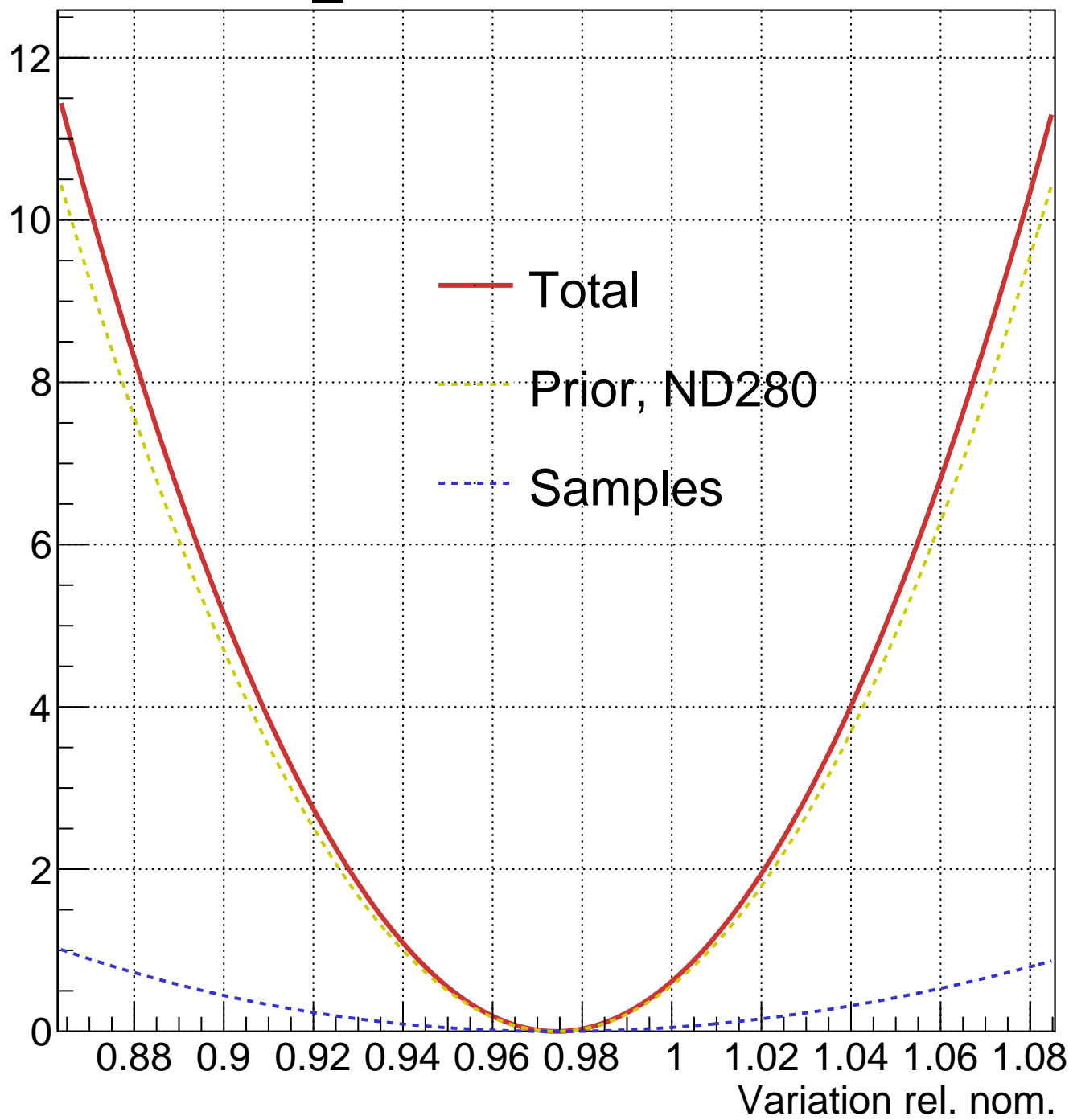
ndd\_209

$\chi^2$



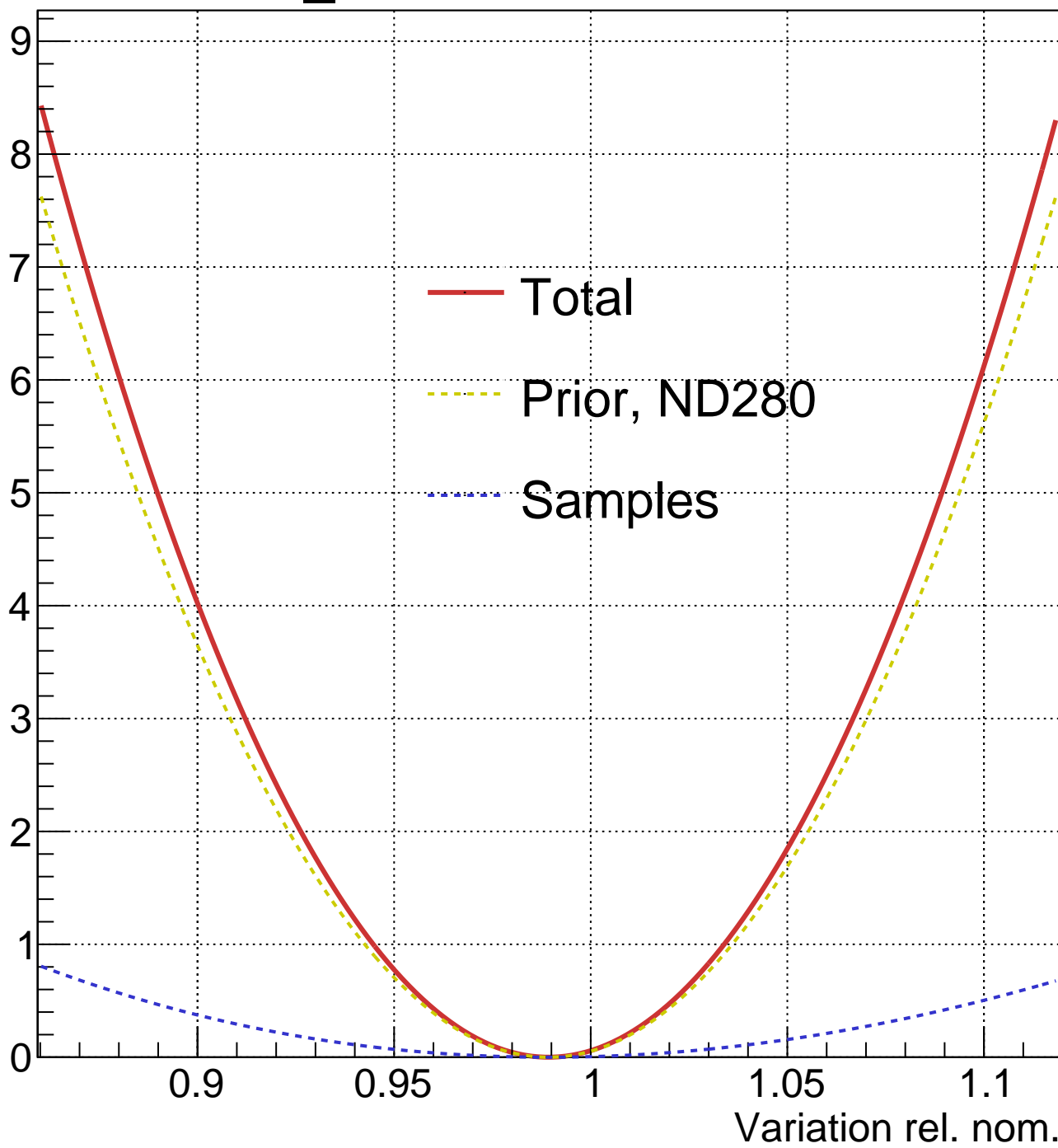
ndd\_210

$\chi^2$



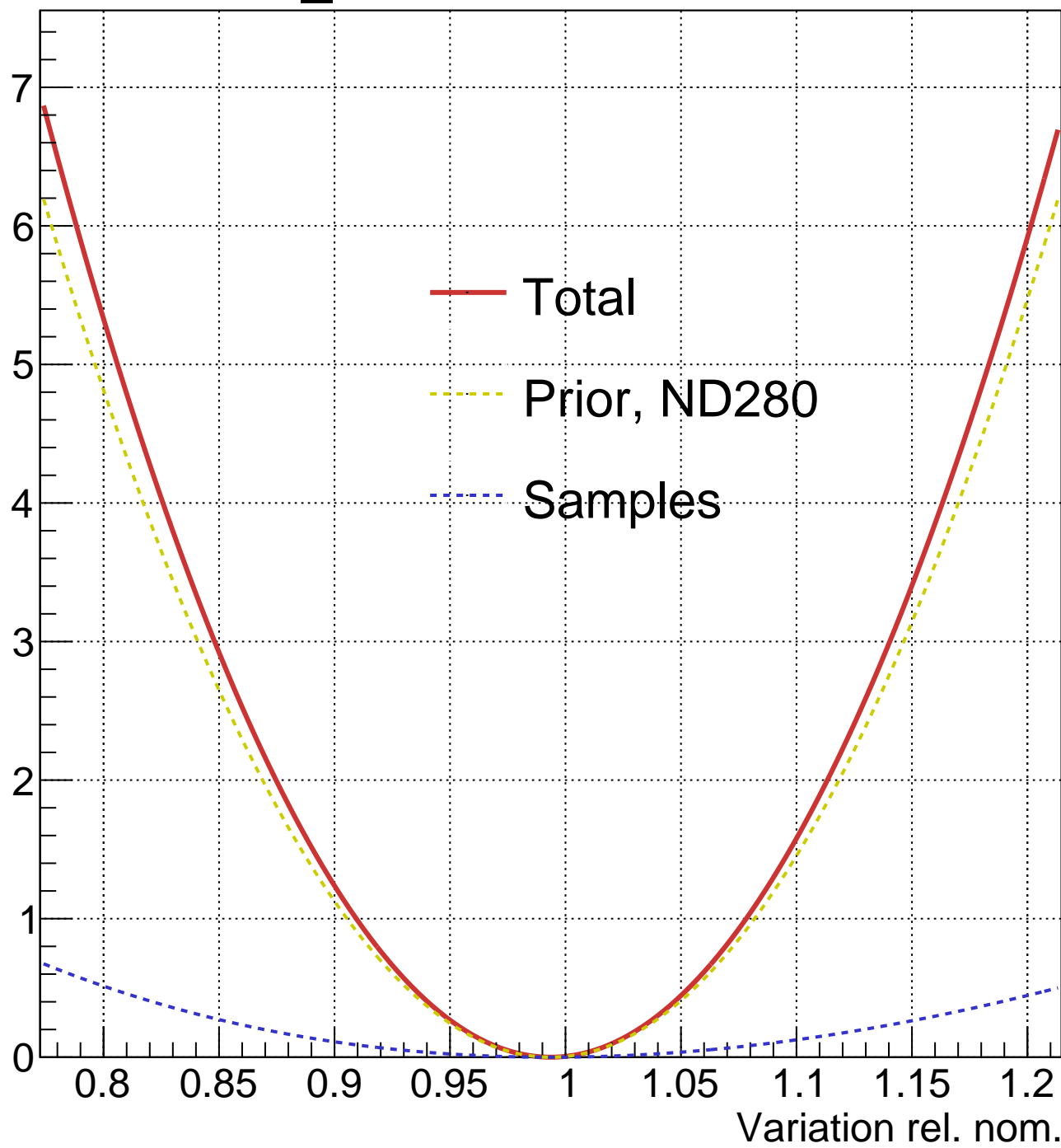
ndd\_211

$\chi^2$



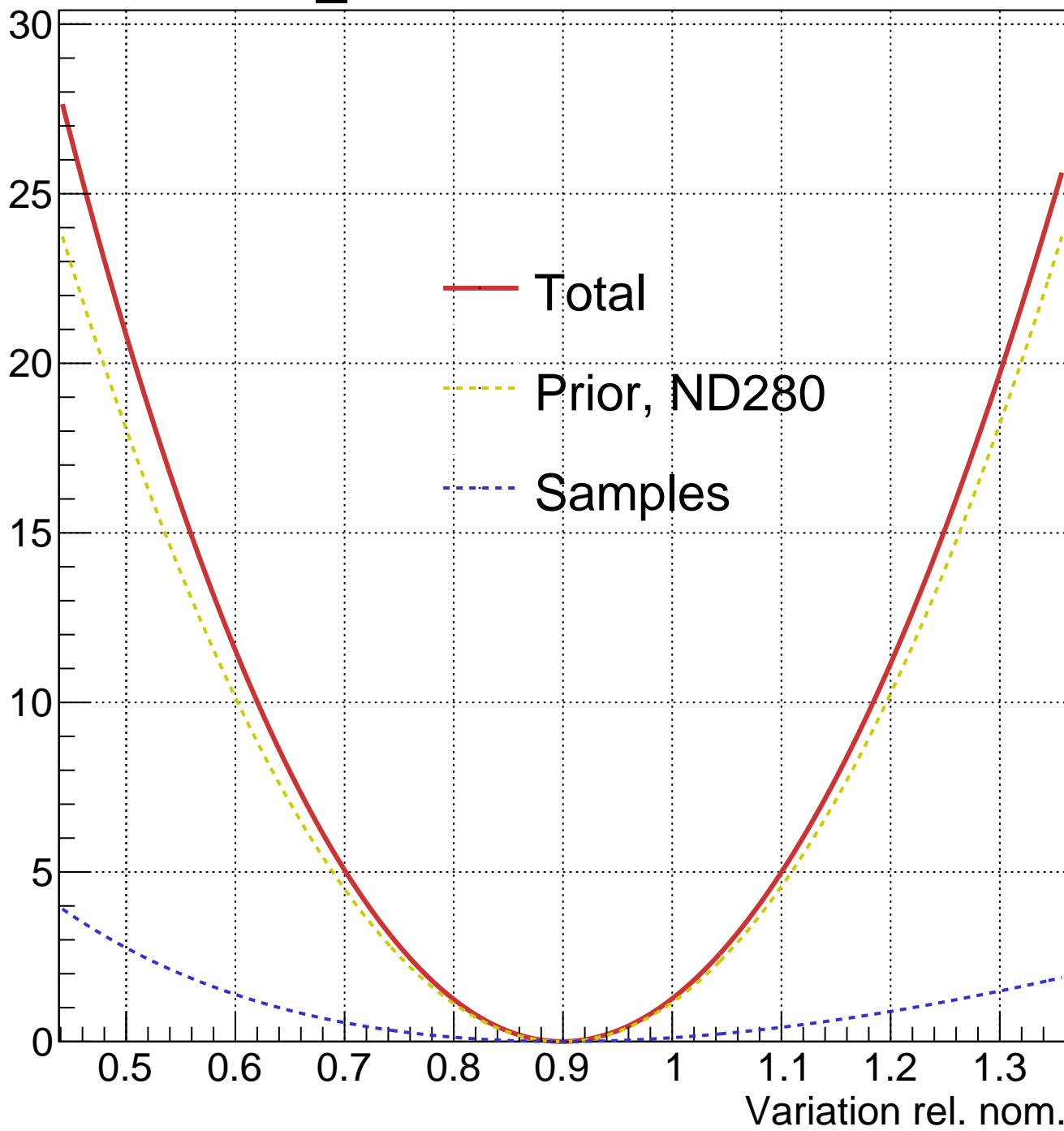
ndd\_212

$\chi^2$



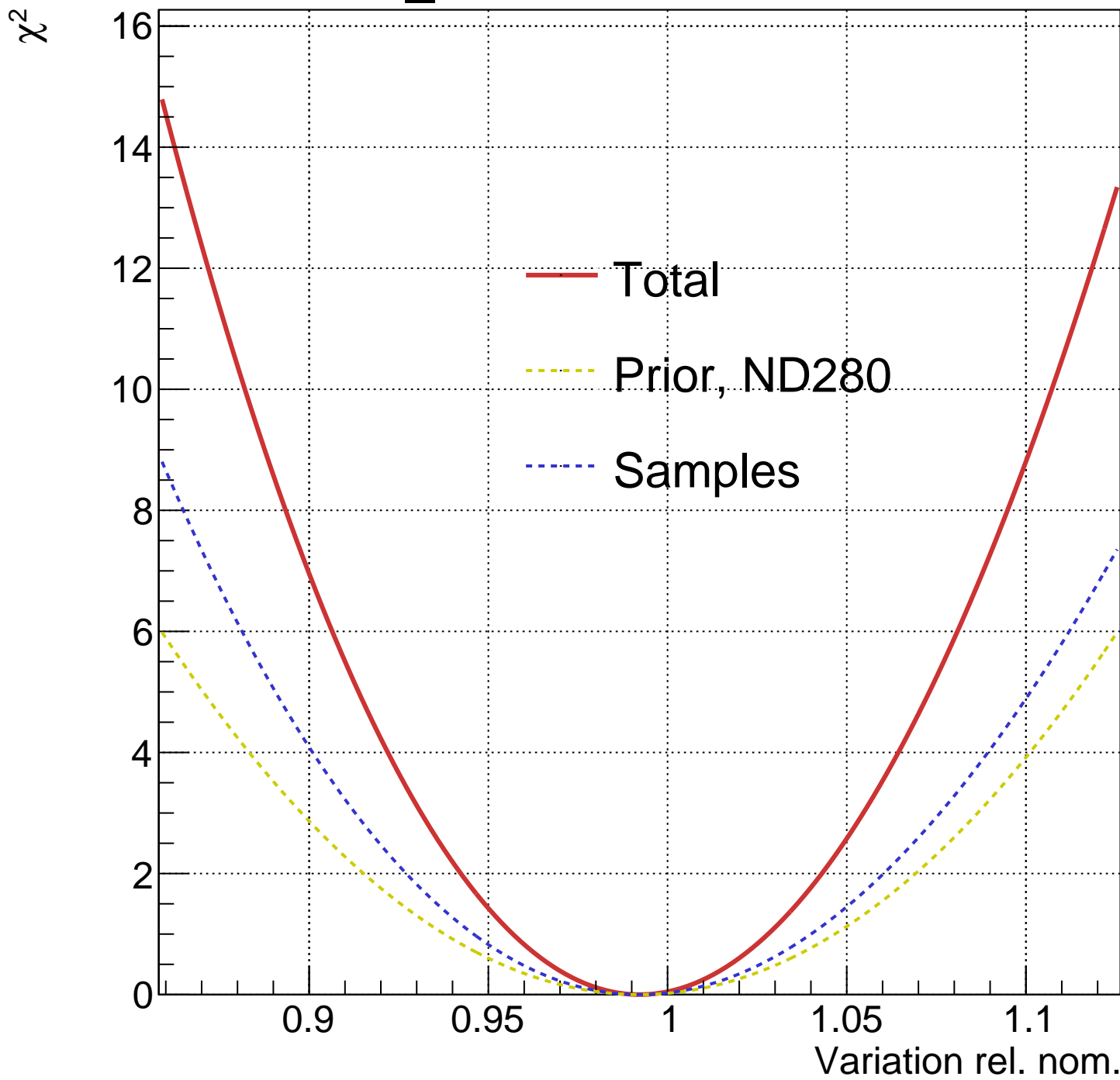
ndd\_213

$\chi^2$



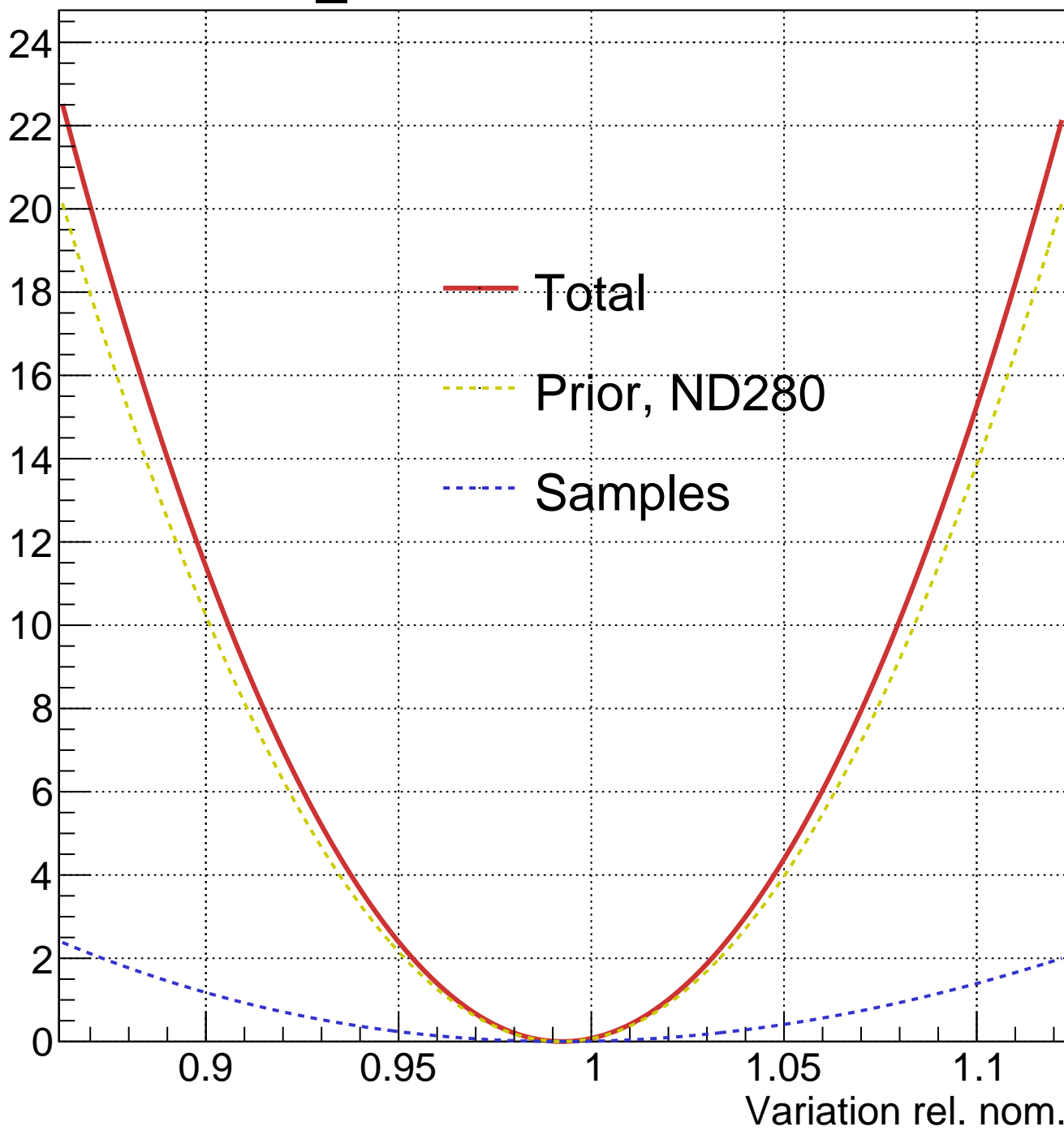


ndd\_214



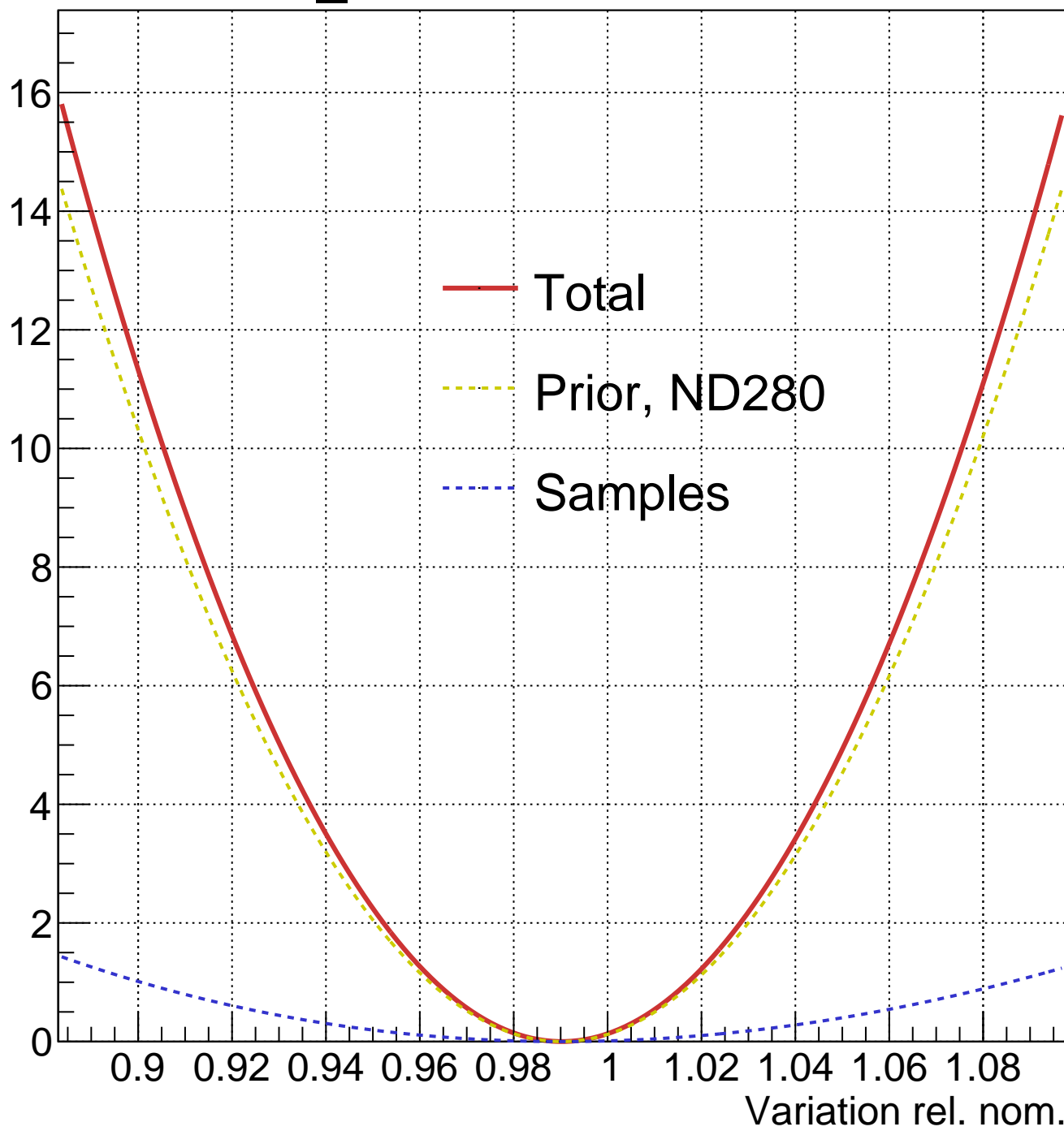
ndd\_215

$\chi^2$



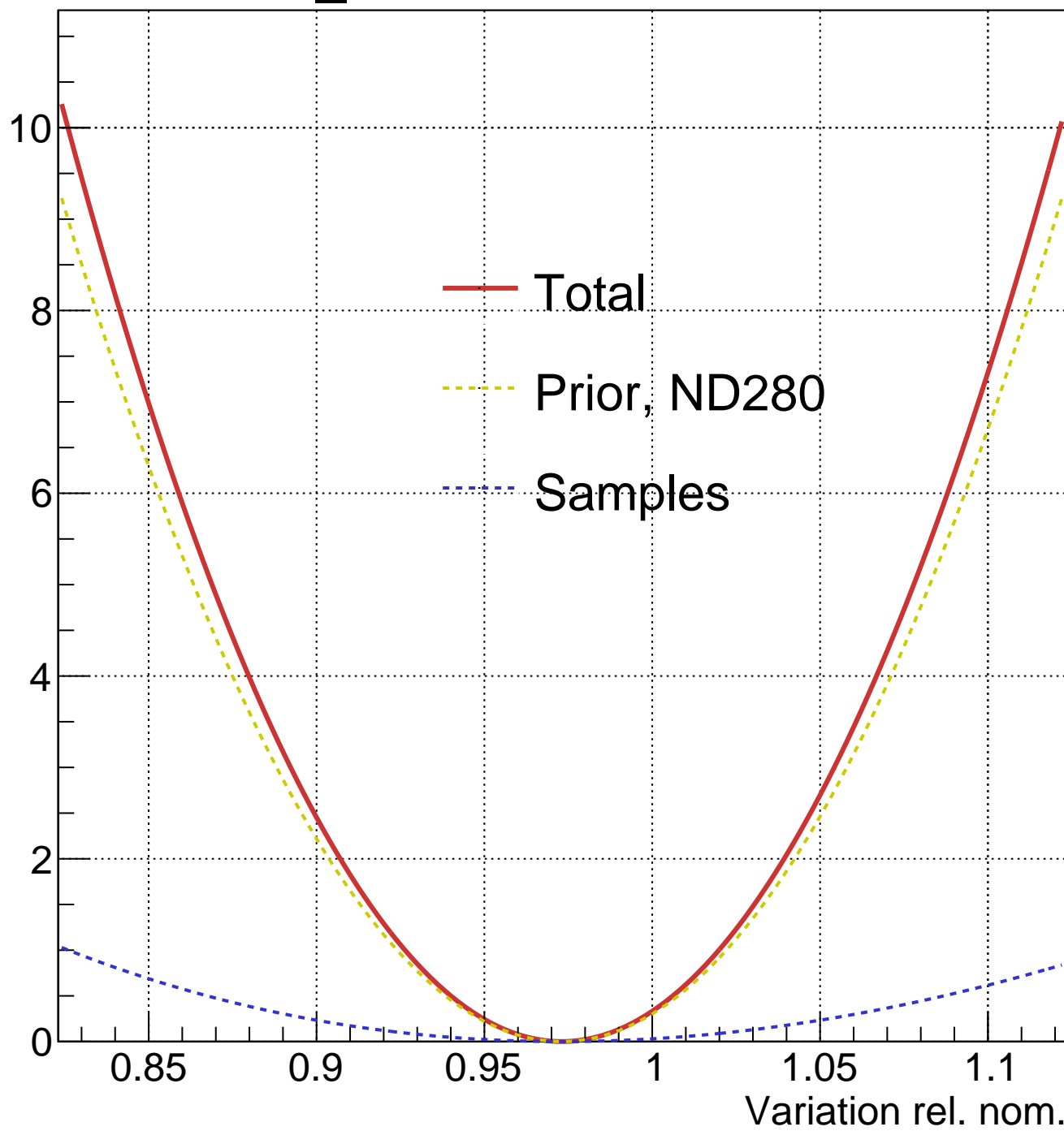
ndd\_216

$\chi^2$



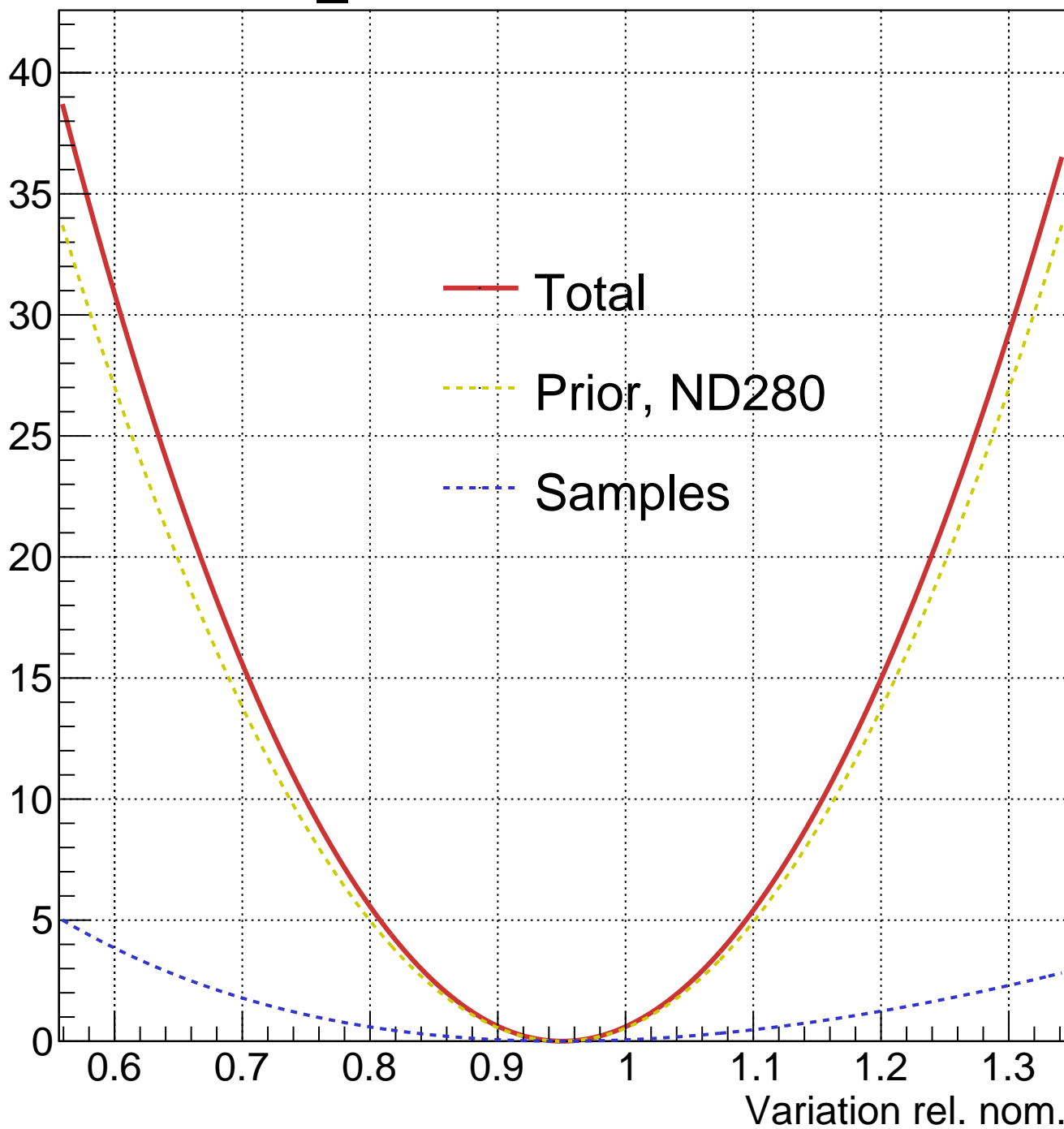
ndd\_217

$\chi^2$

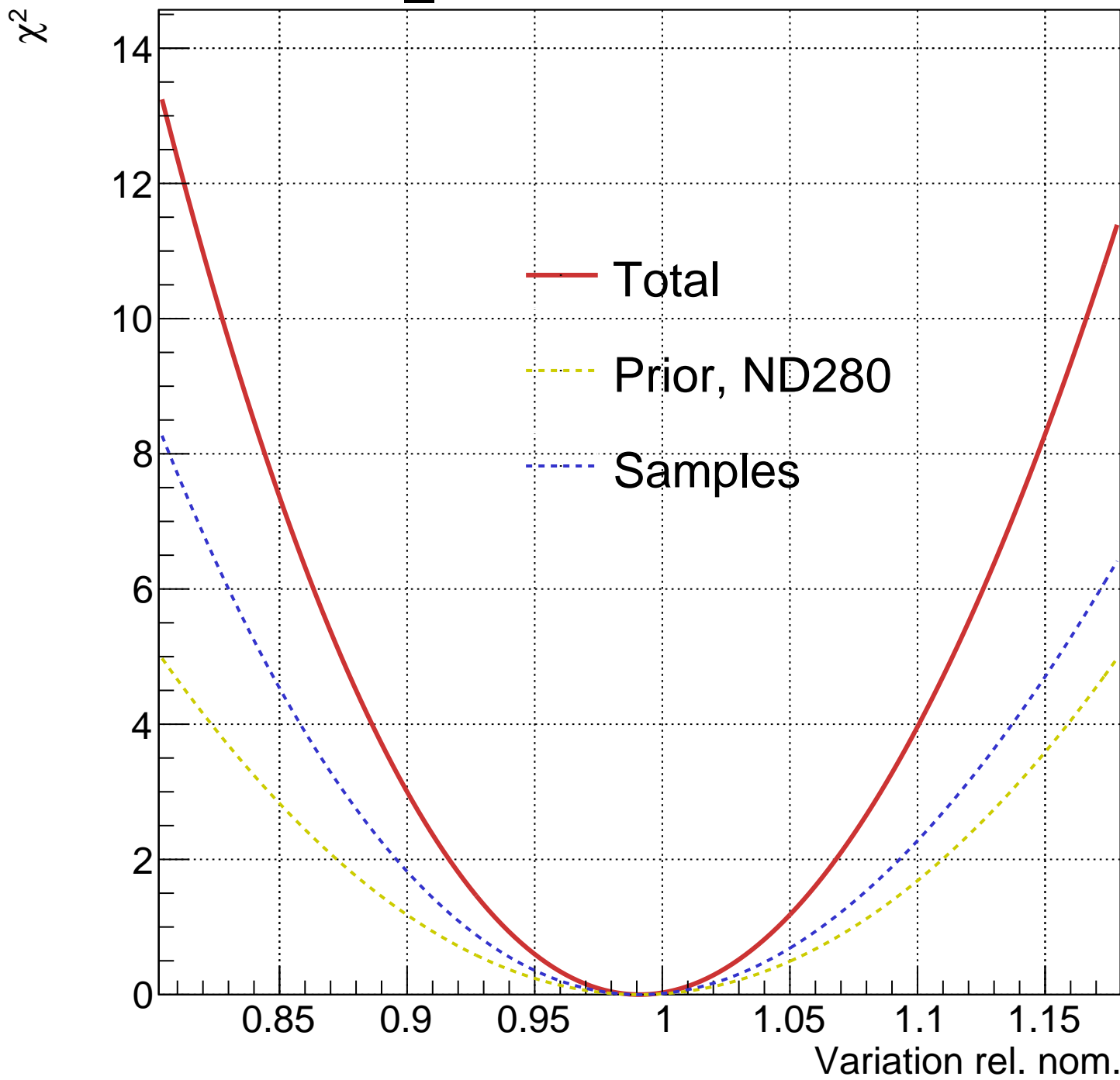


ndd\_218

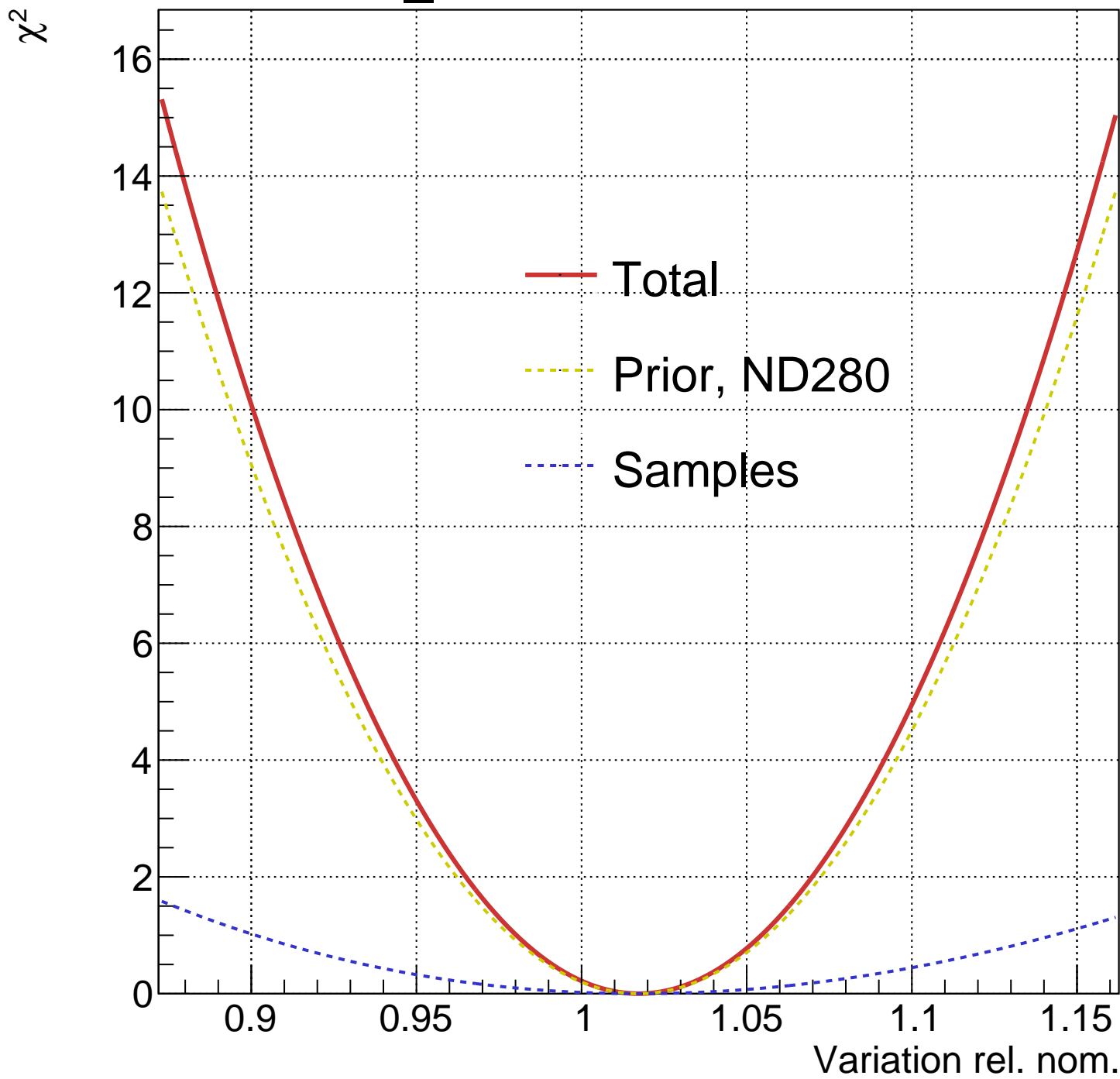
$\chi^2$



ndd\_219

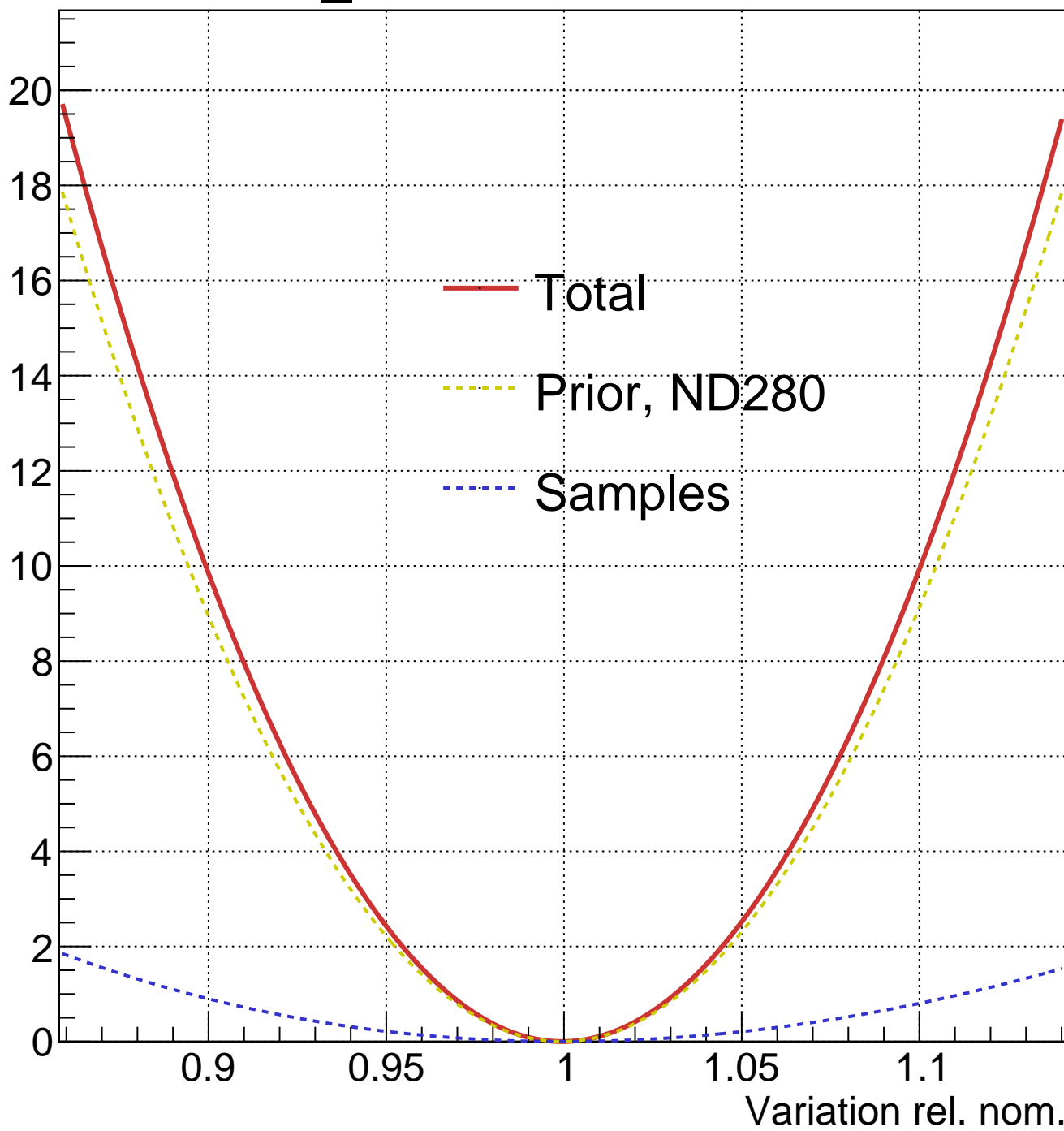


ndd\_220



ndd\_221

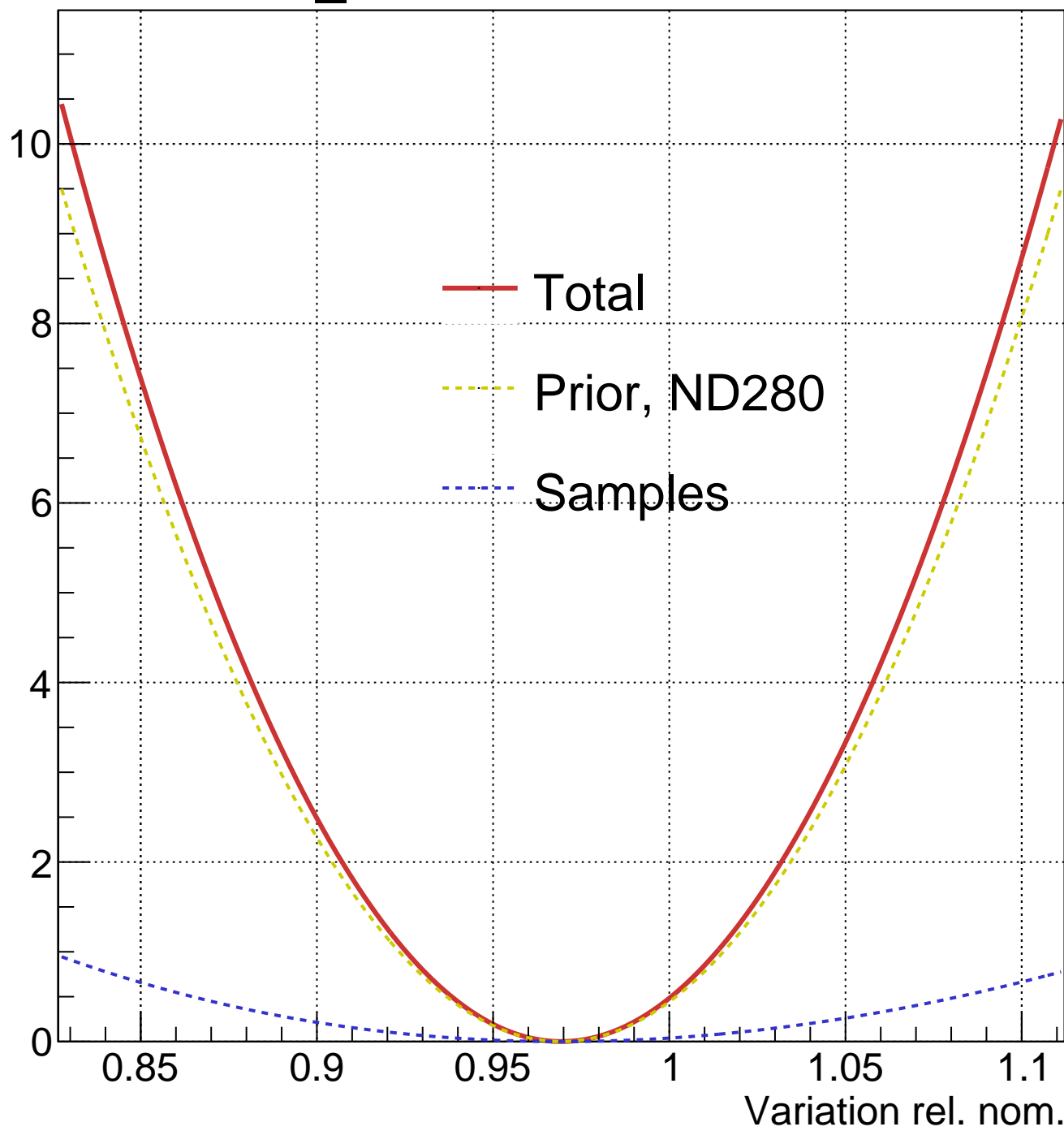
$\chi^2$





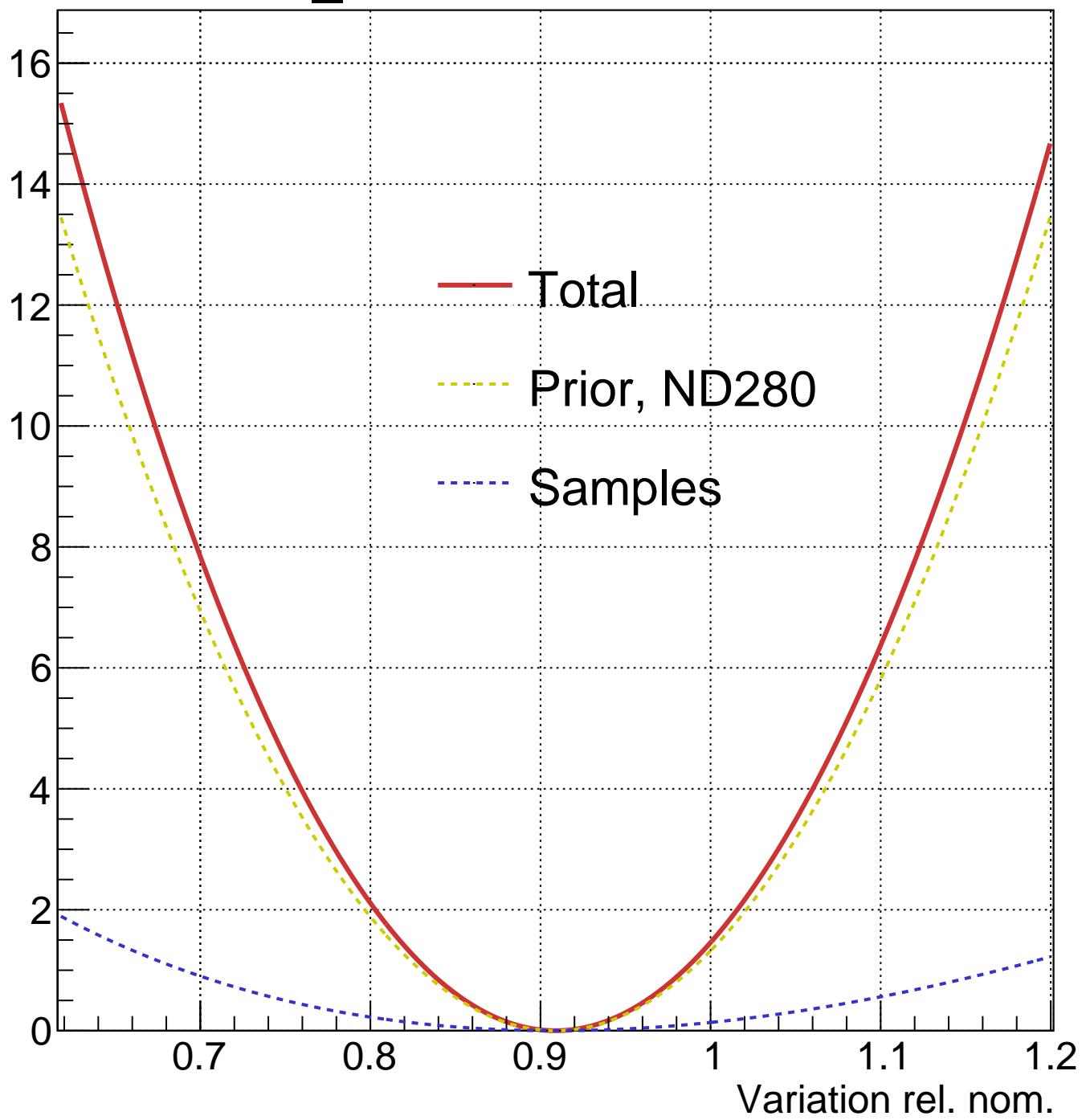
ndd\_222

$\chi^2$



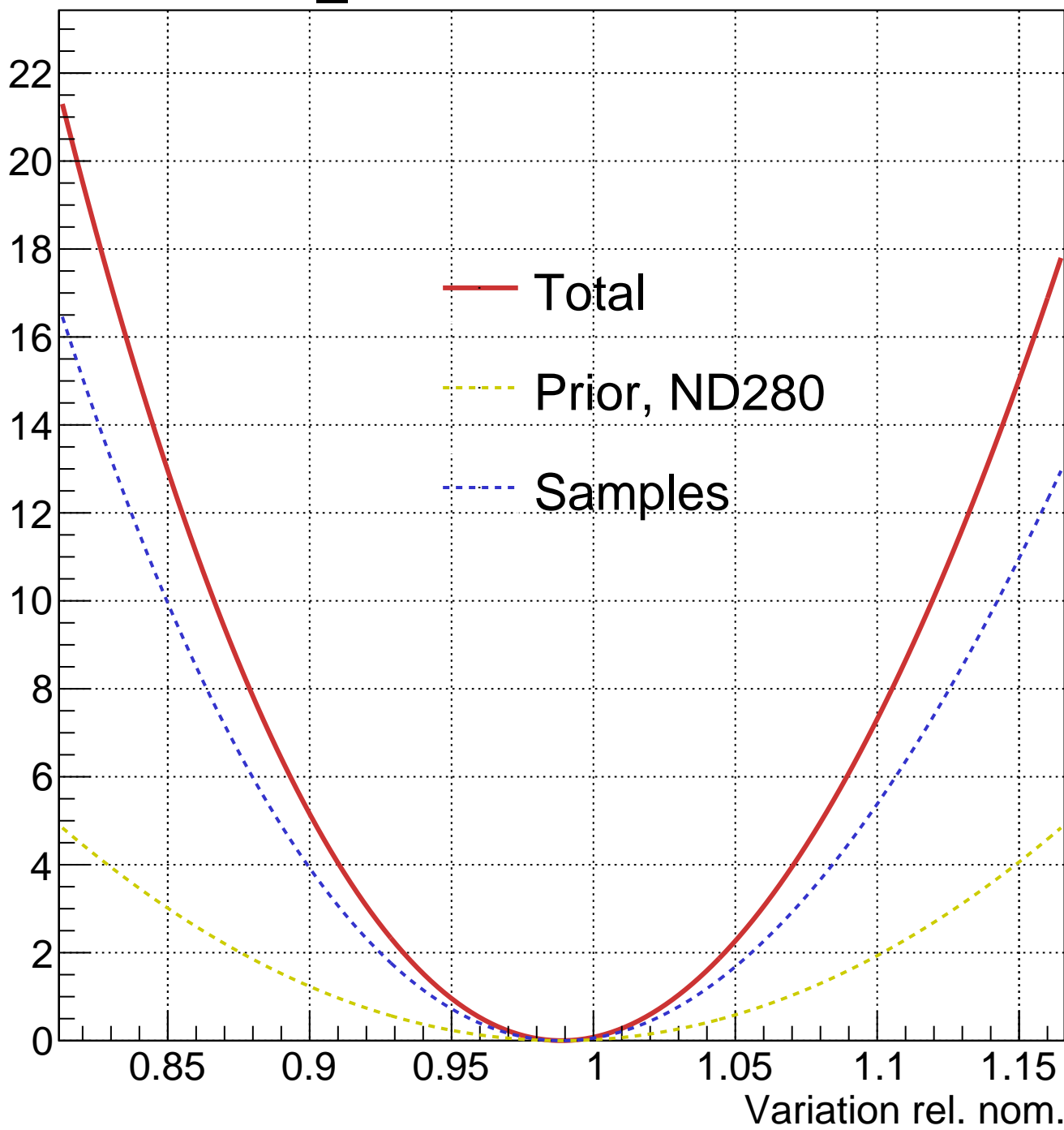
ndd\_223

$\chi^2$



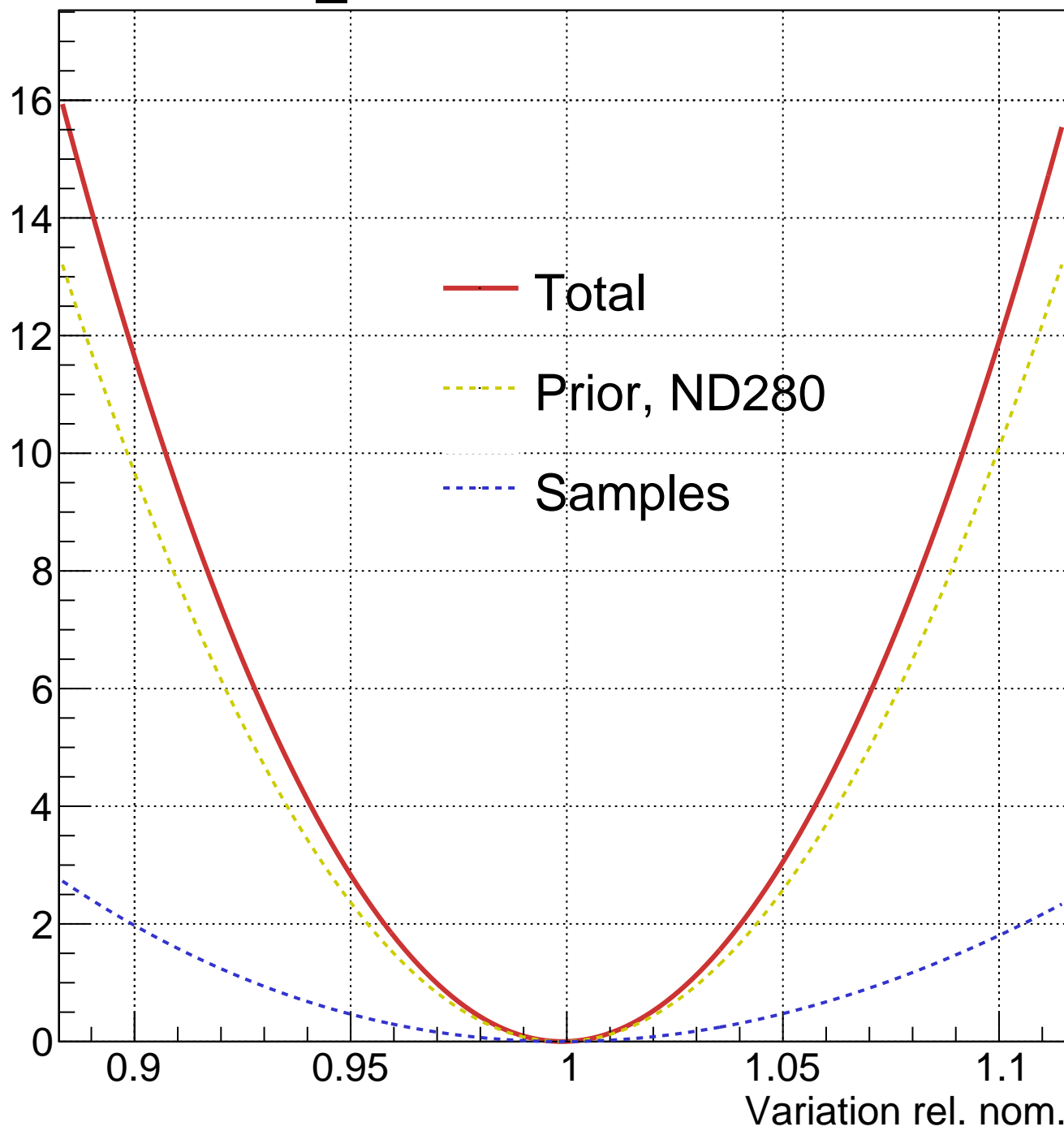
ndd\_224

$\chi^2$

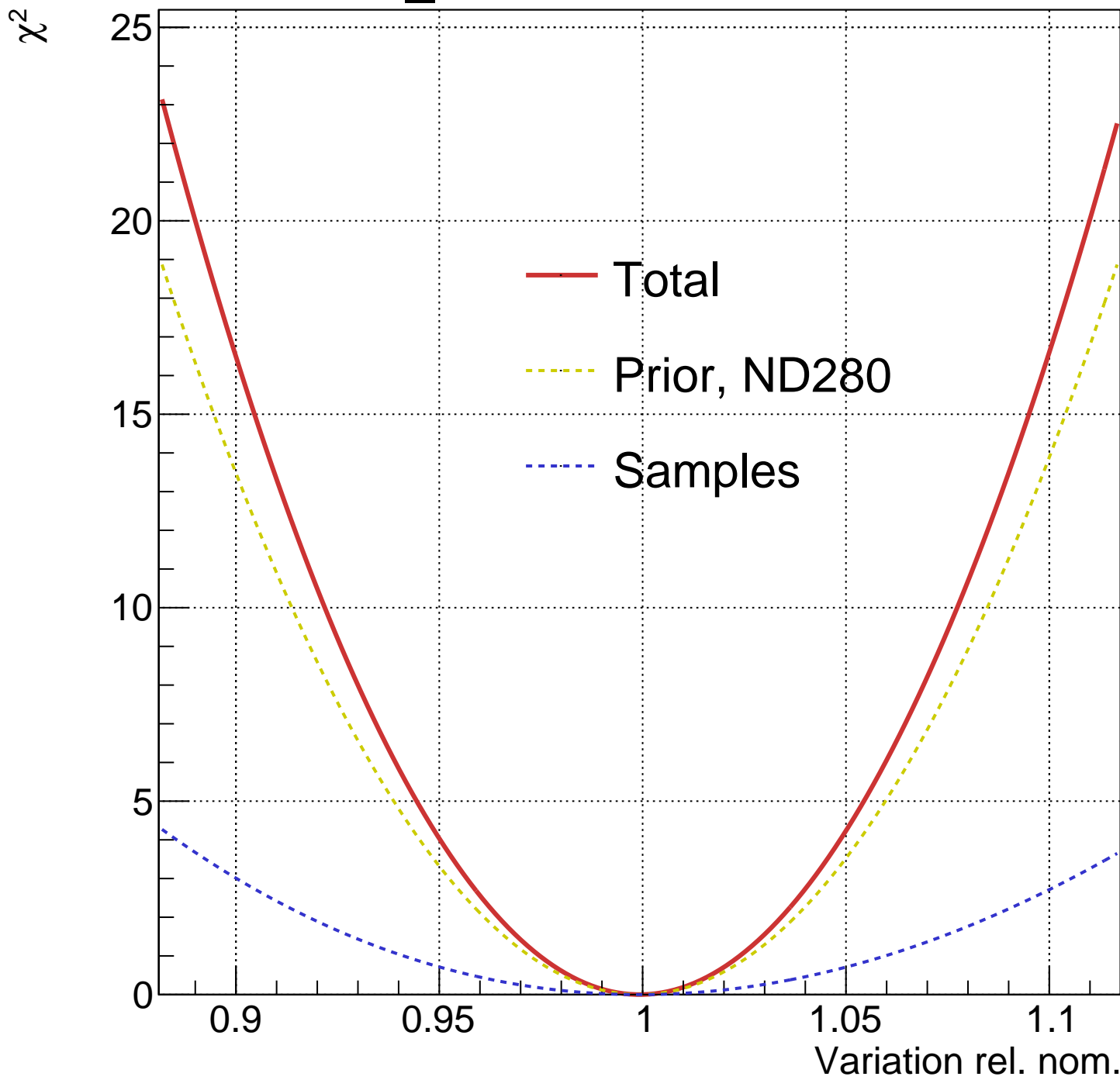


ndd\_225

$\chi^2$

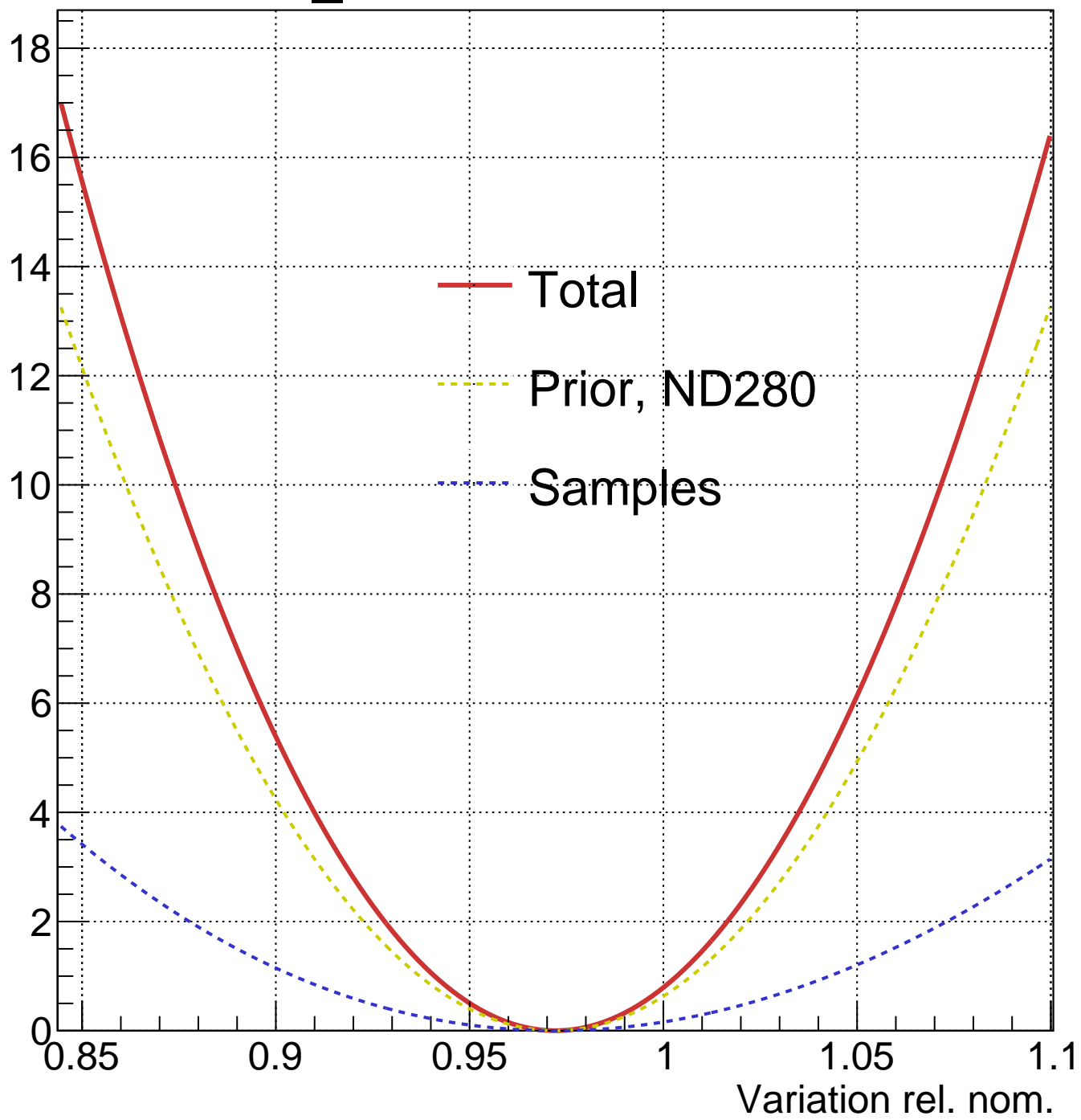


ndd\_226



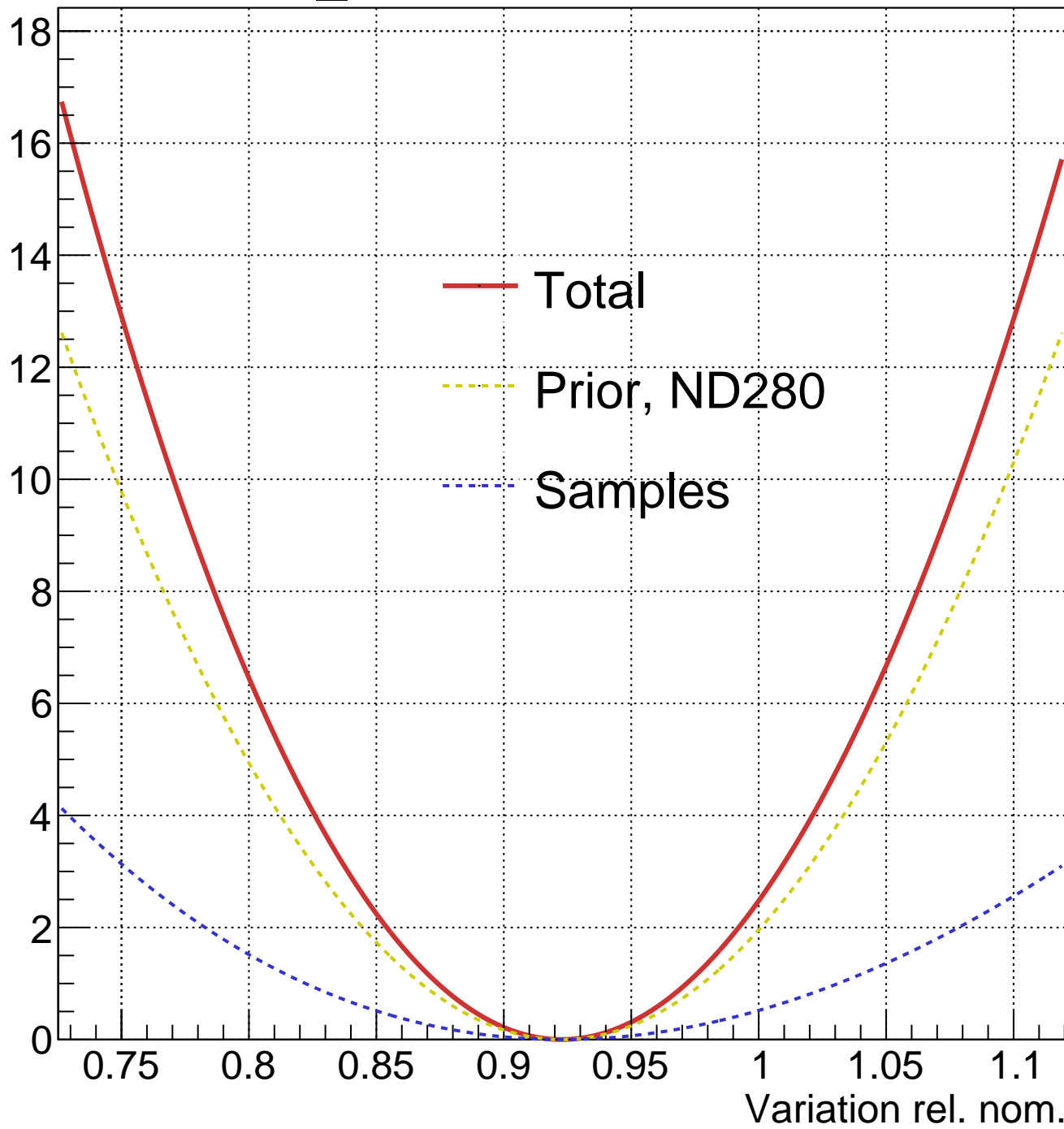
ndd\_227

$\chi^2$

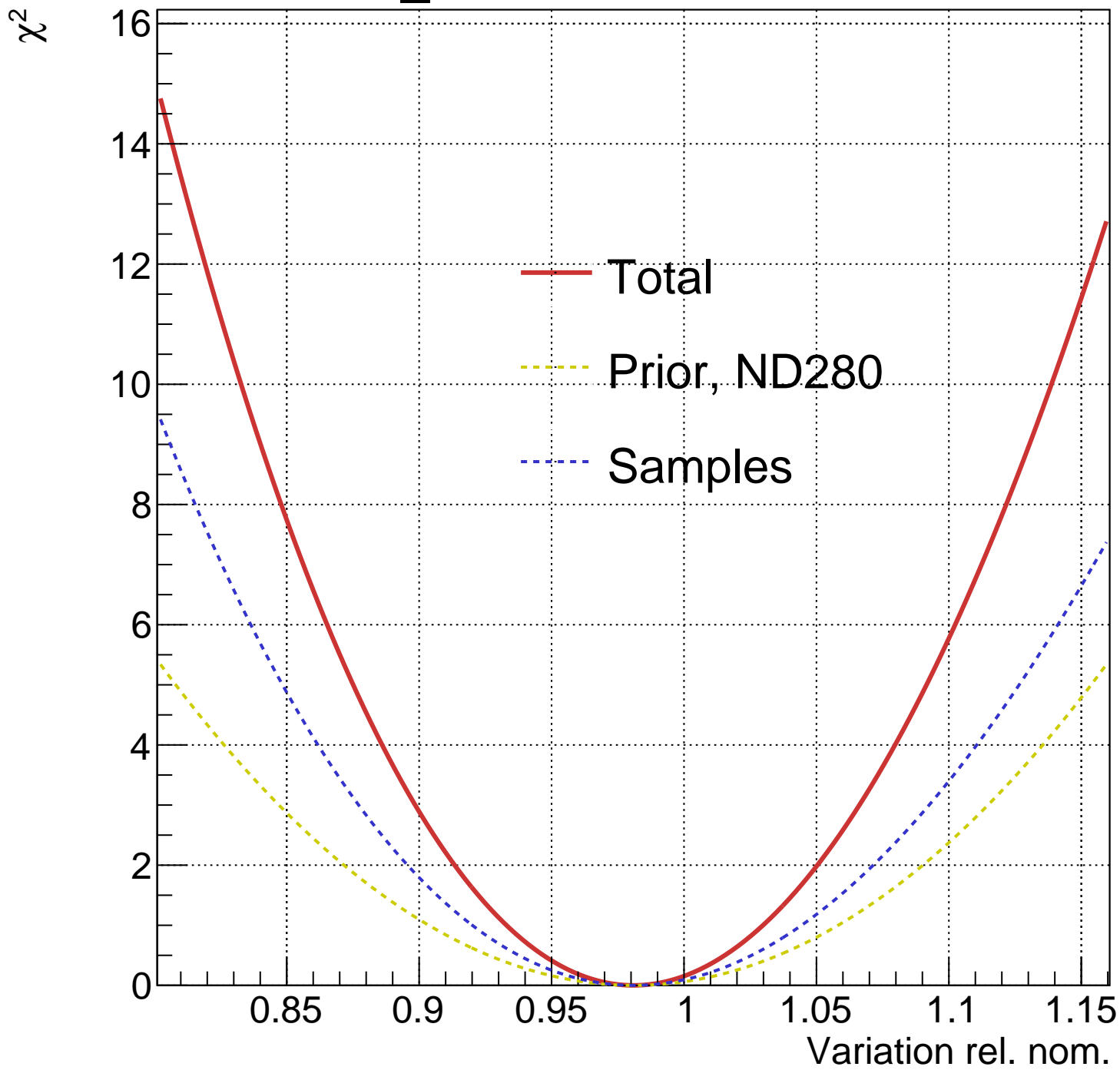


ndd\_228

$\chi^2$



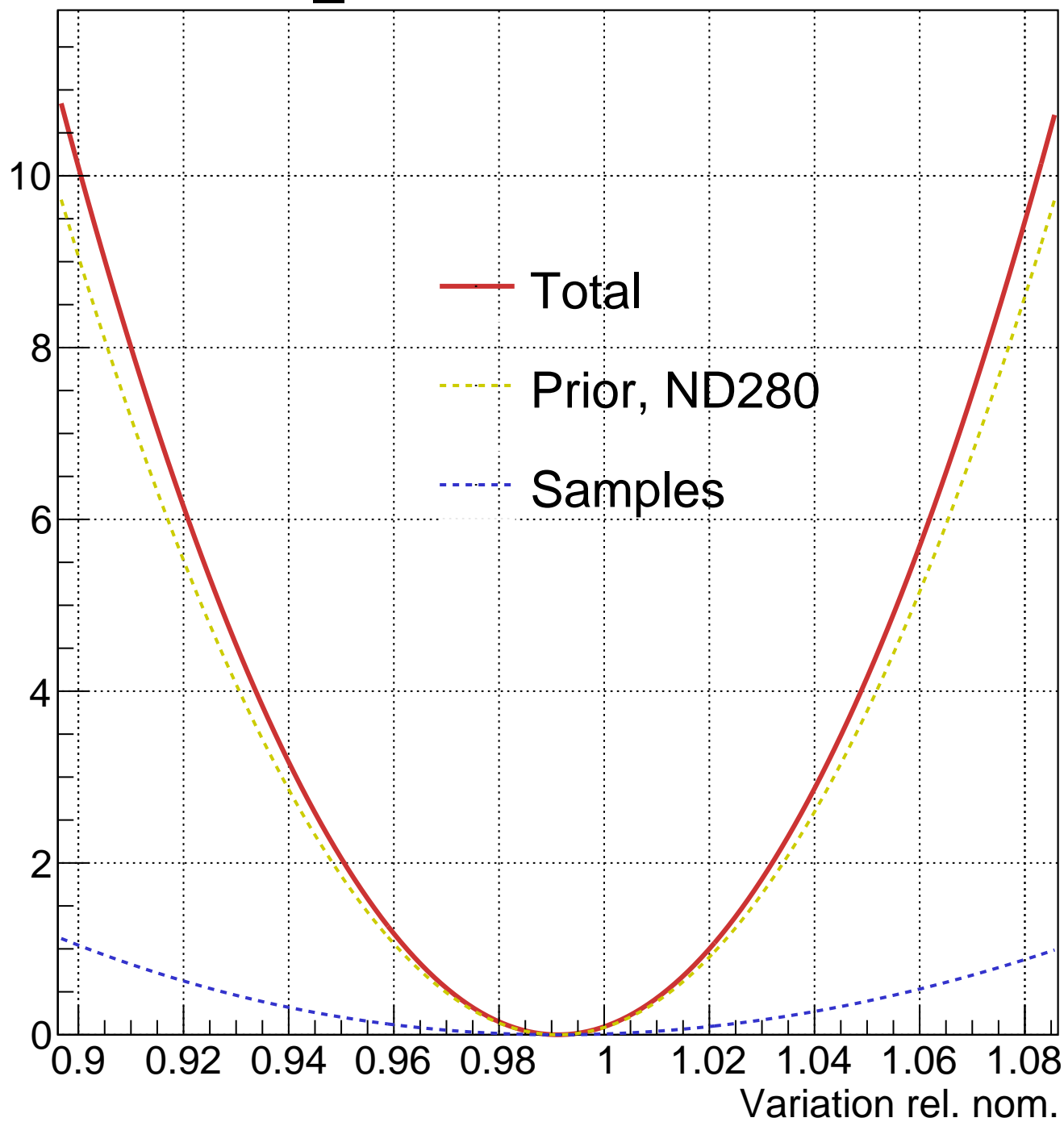
ndd\_229



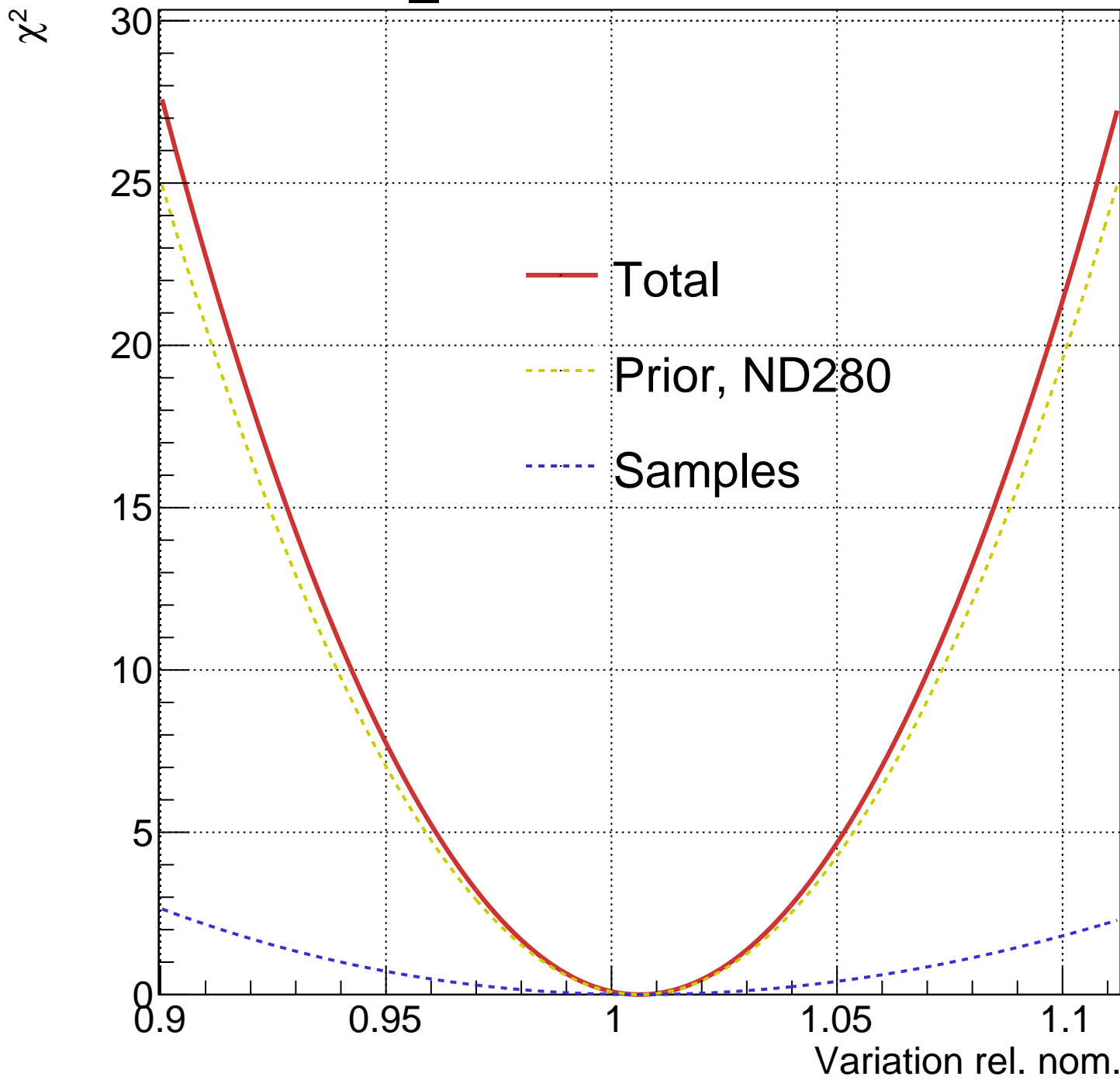


ndd\_230

$\chi^2$

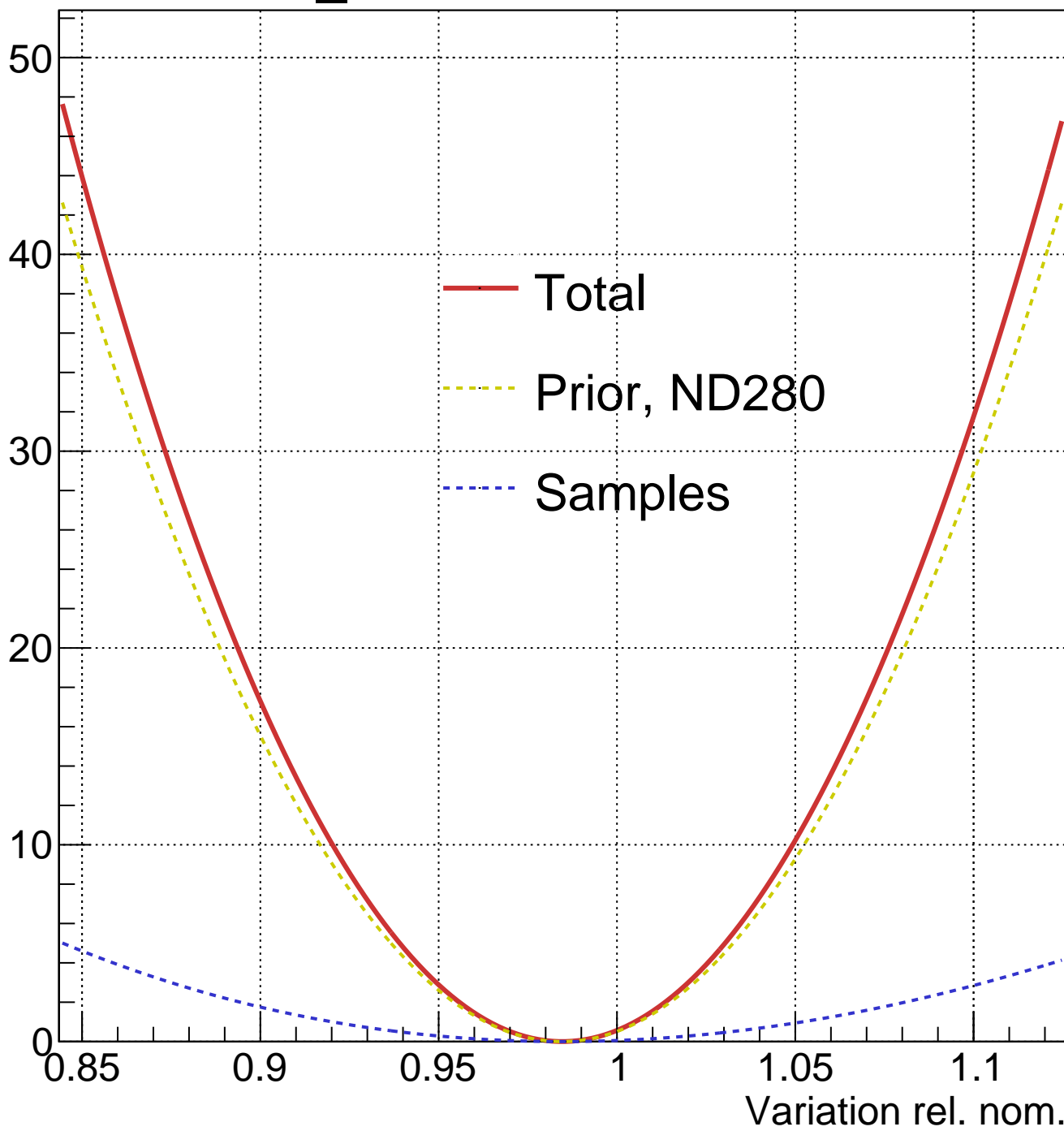


ndd\_231



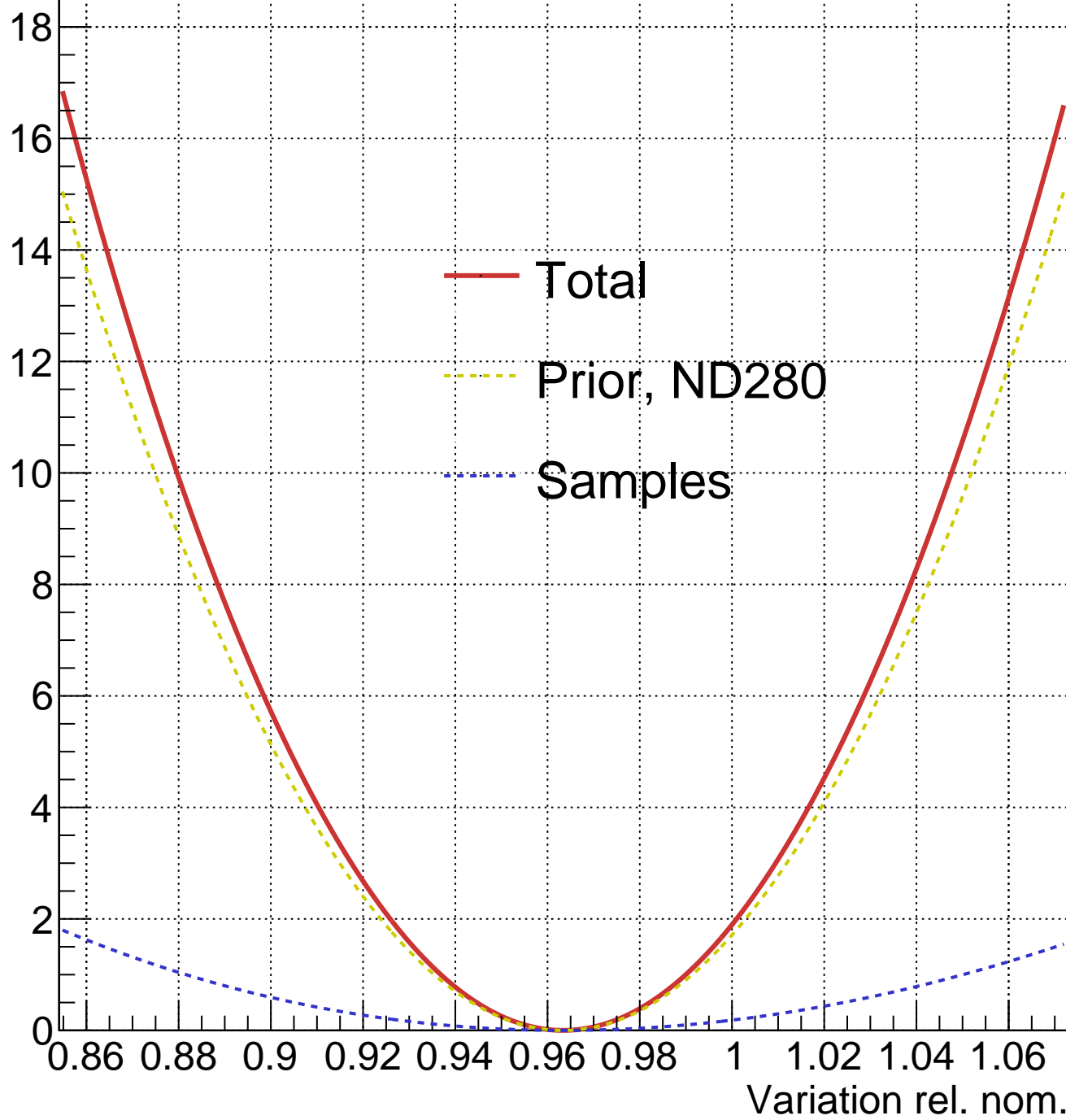
ndd\_232

$\chi^2$



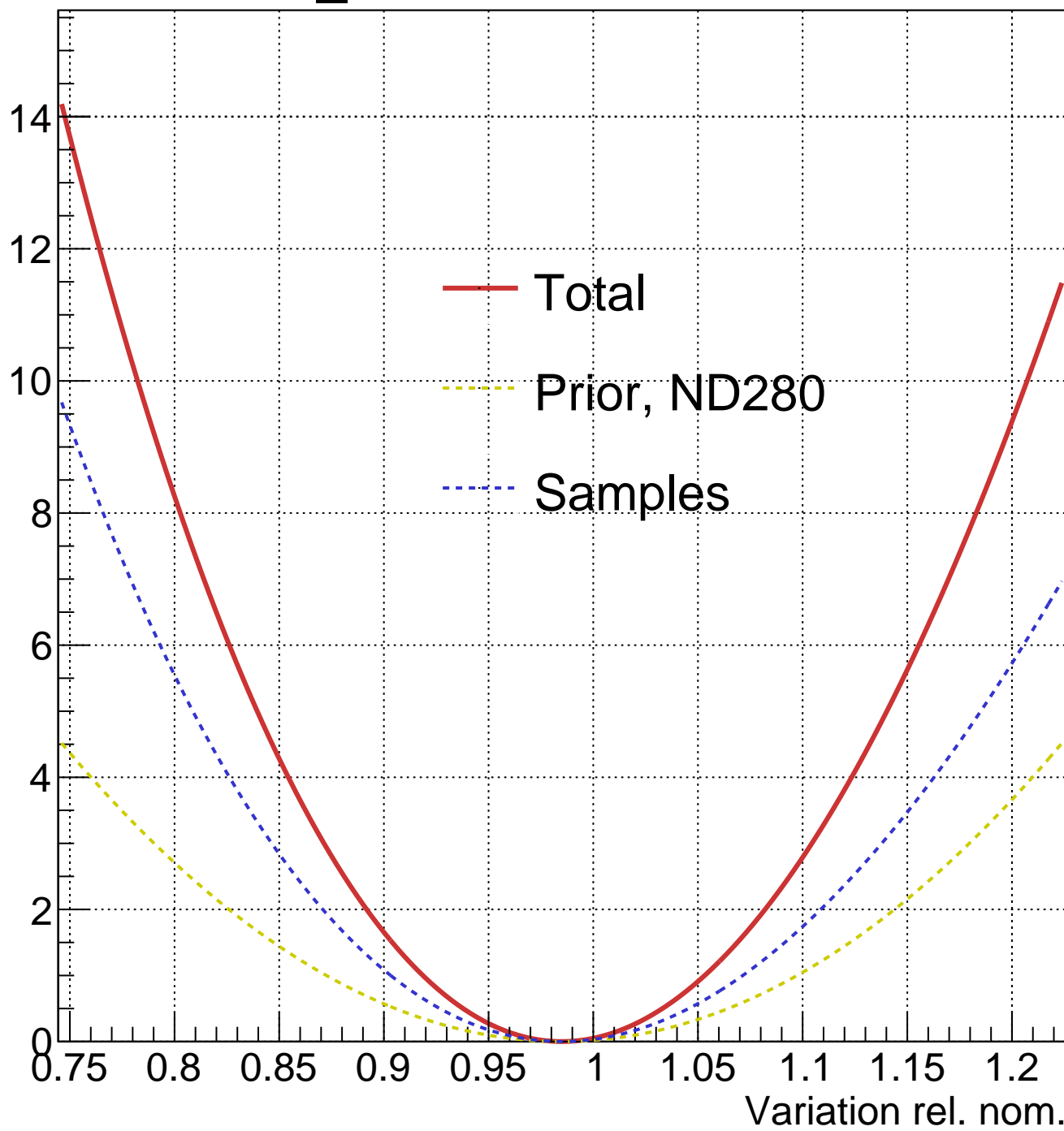
ndd\_233

$\chi^2$



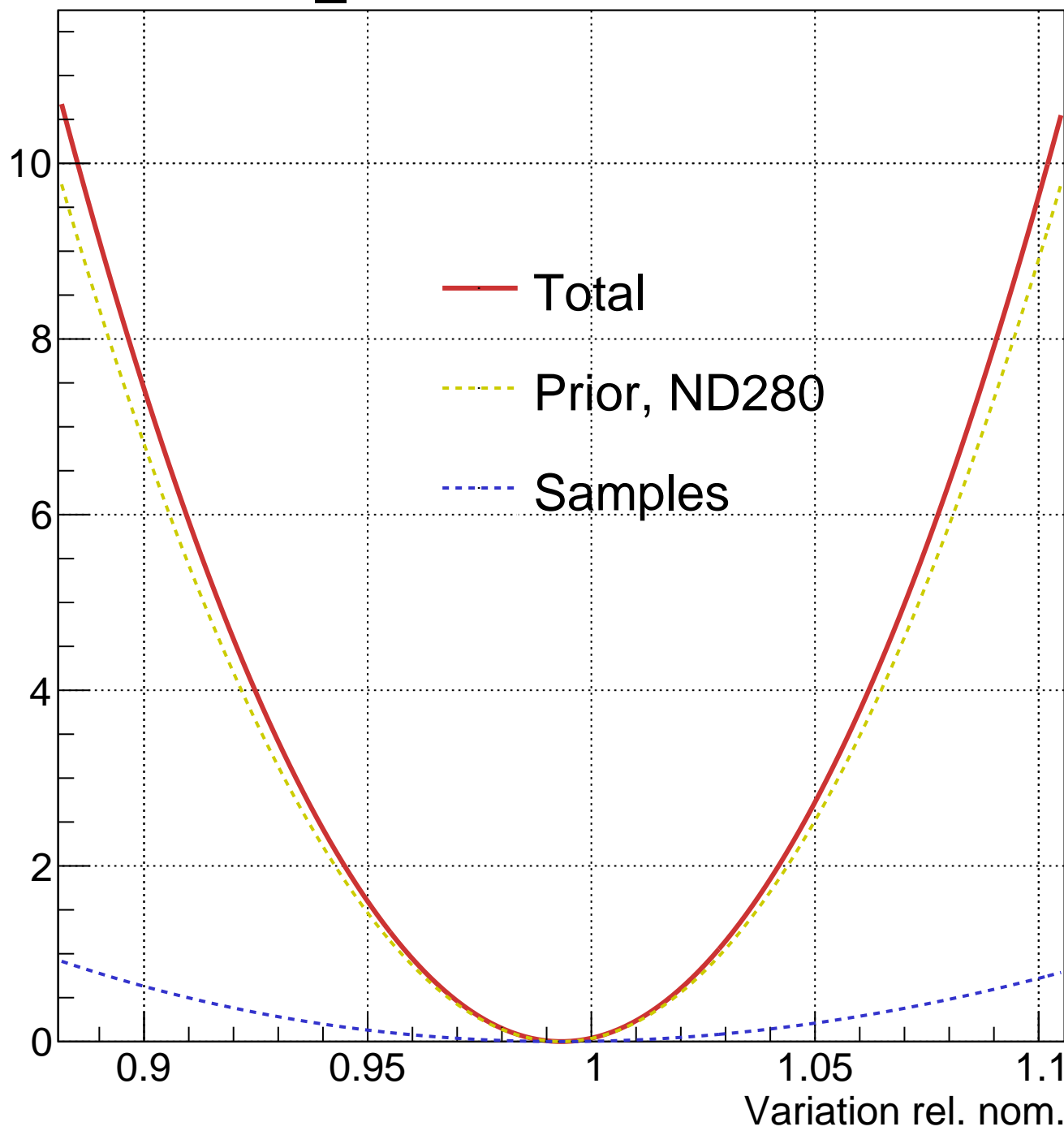
ndd\_234

$\chi^2$



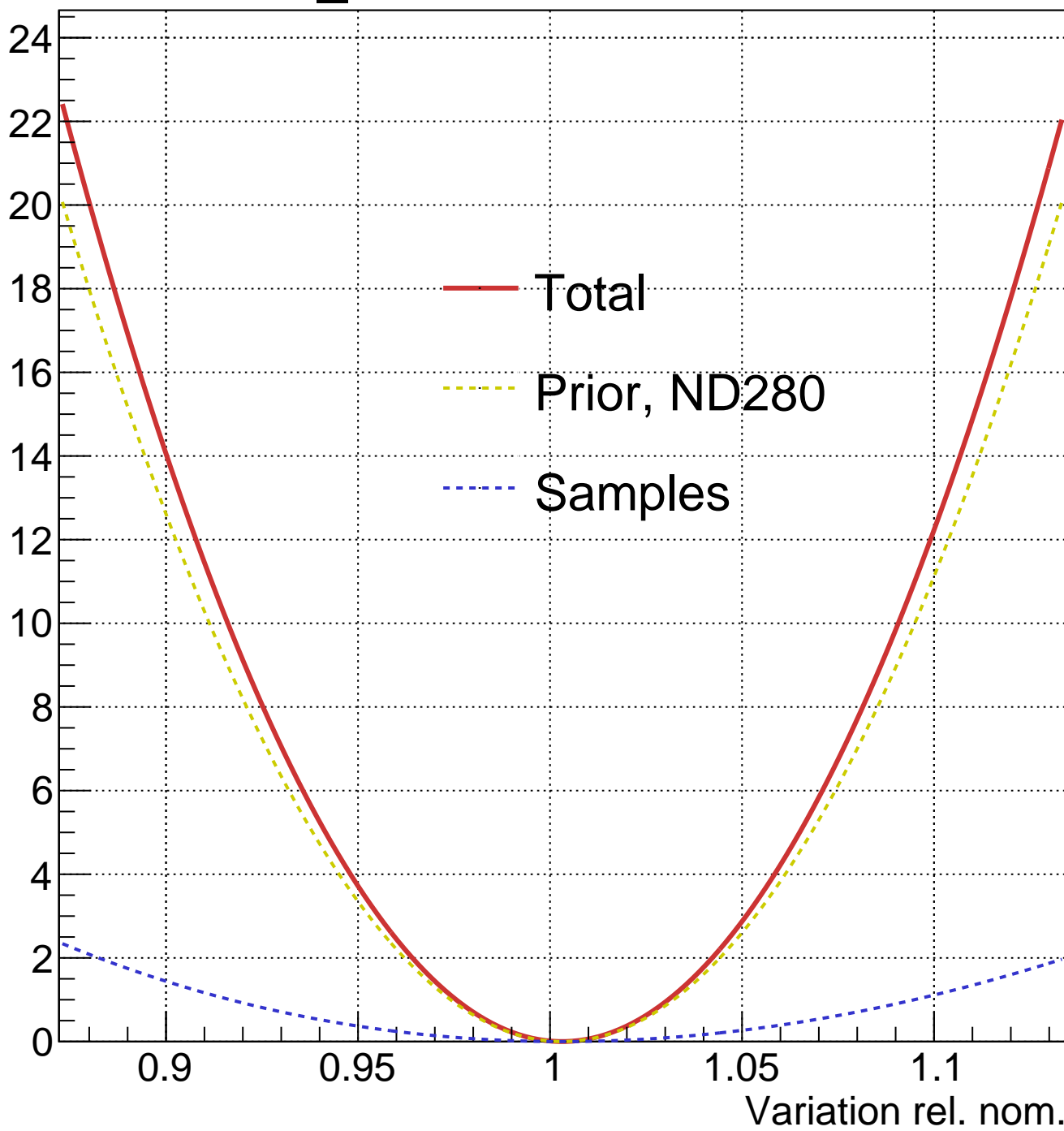
ndd\_235

$\chi^2$



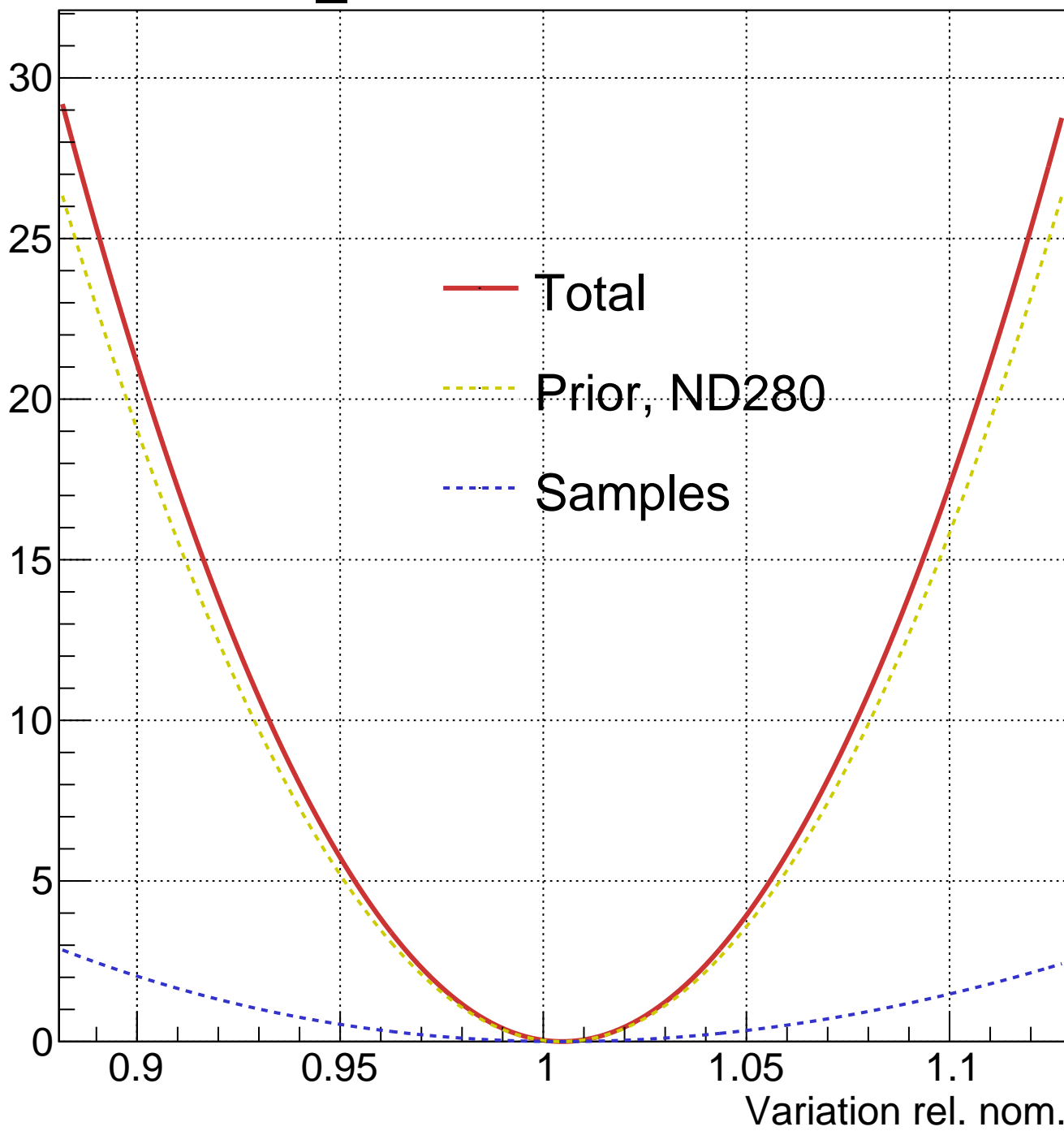
ndd\_236

$\chi^2$



ndd\_237

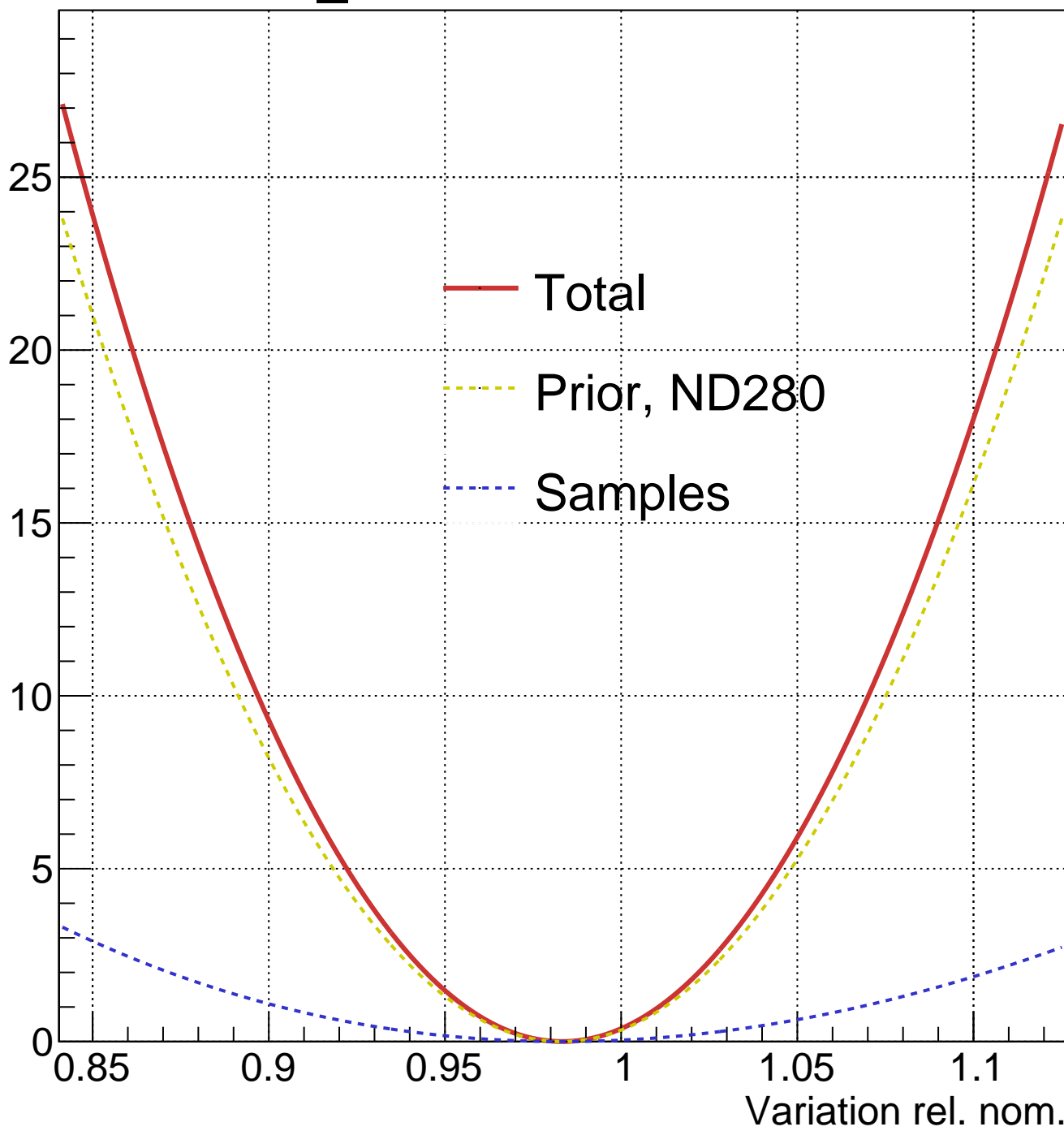
$\chi^2$



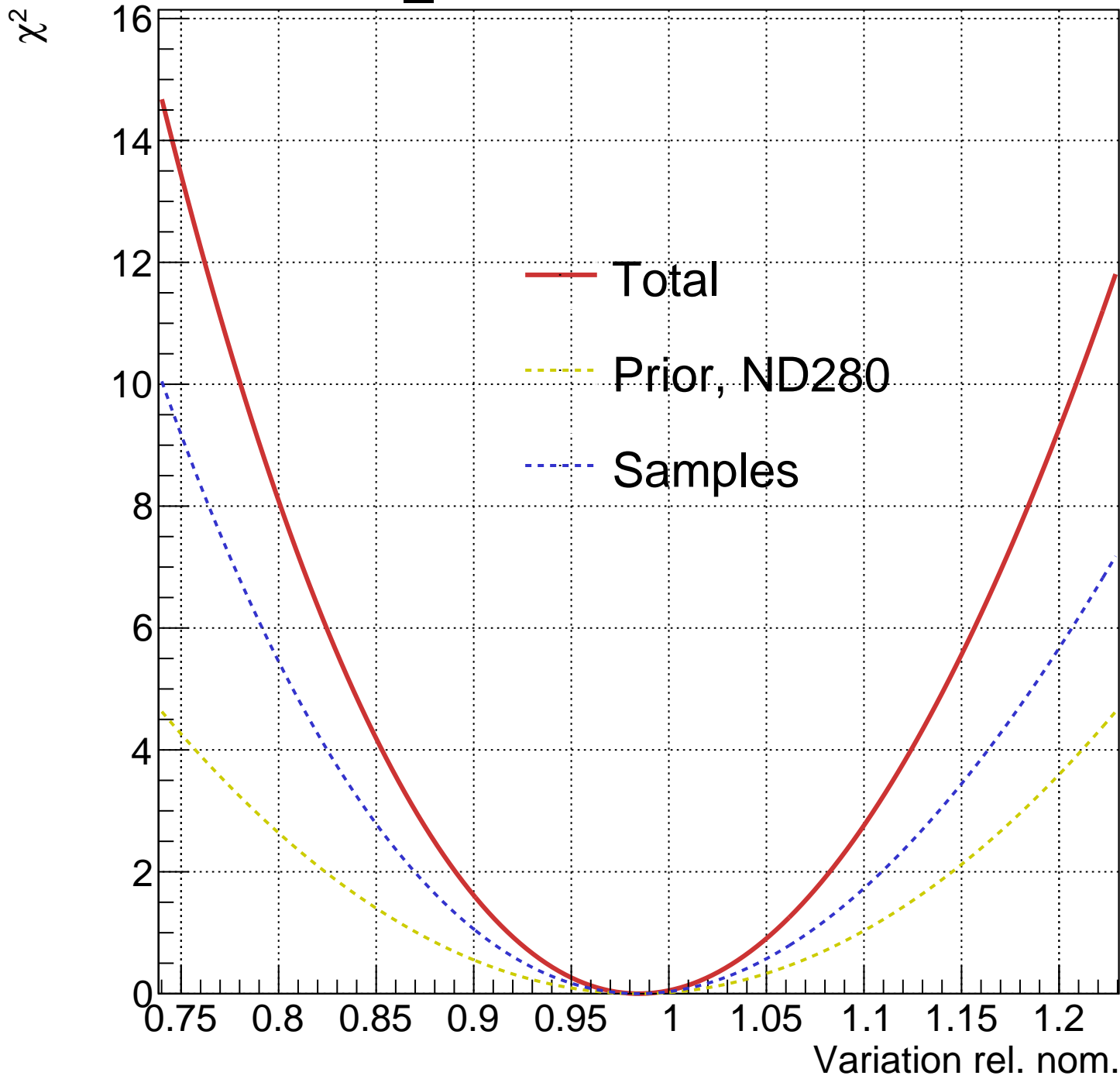


ndd\_238

$\chi^2$

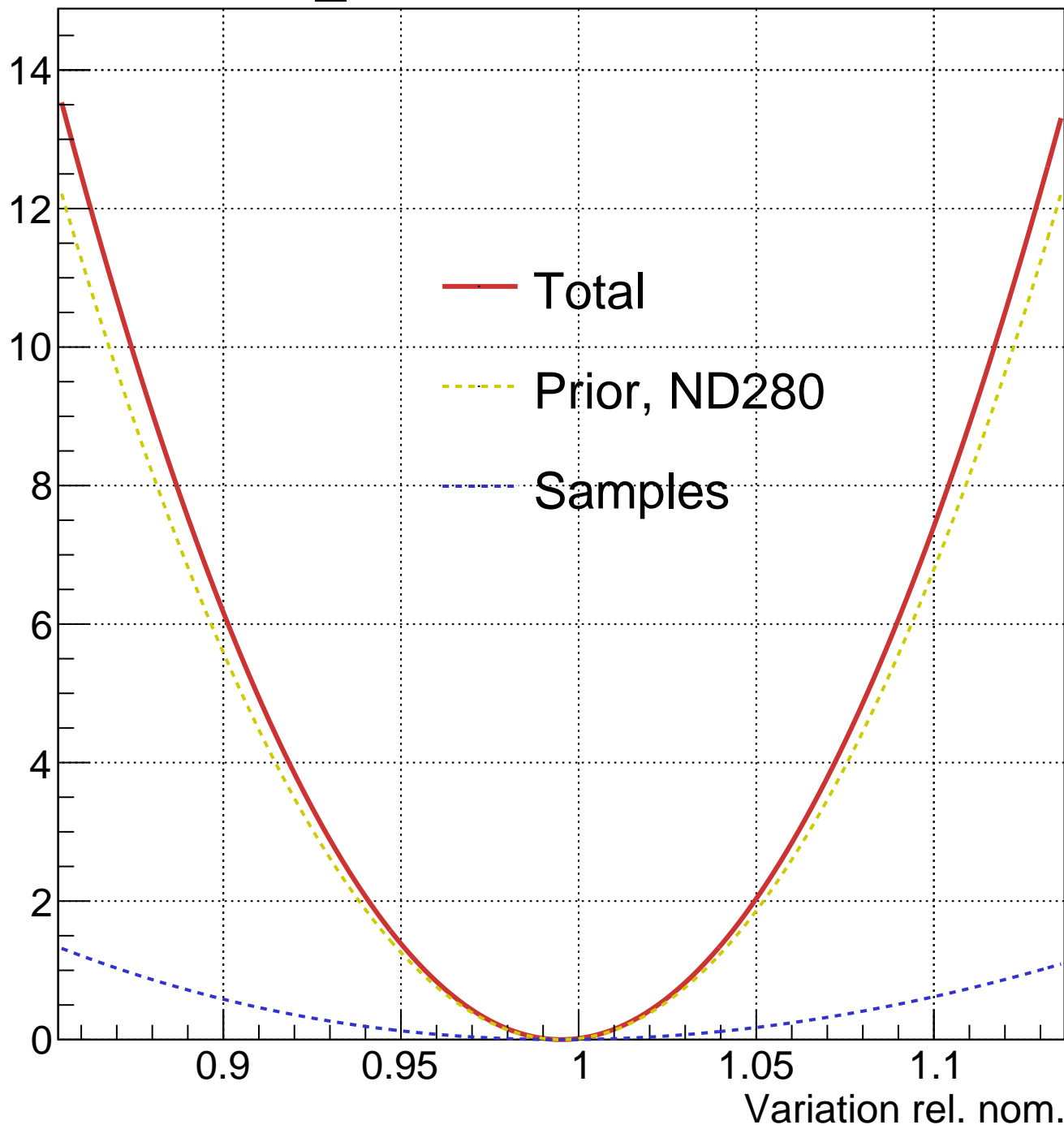


ndd\_239



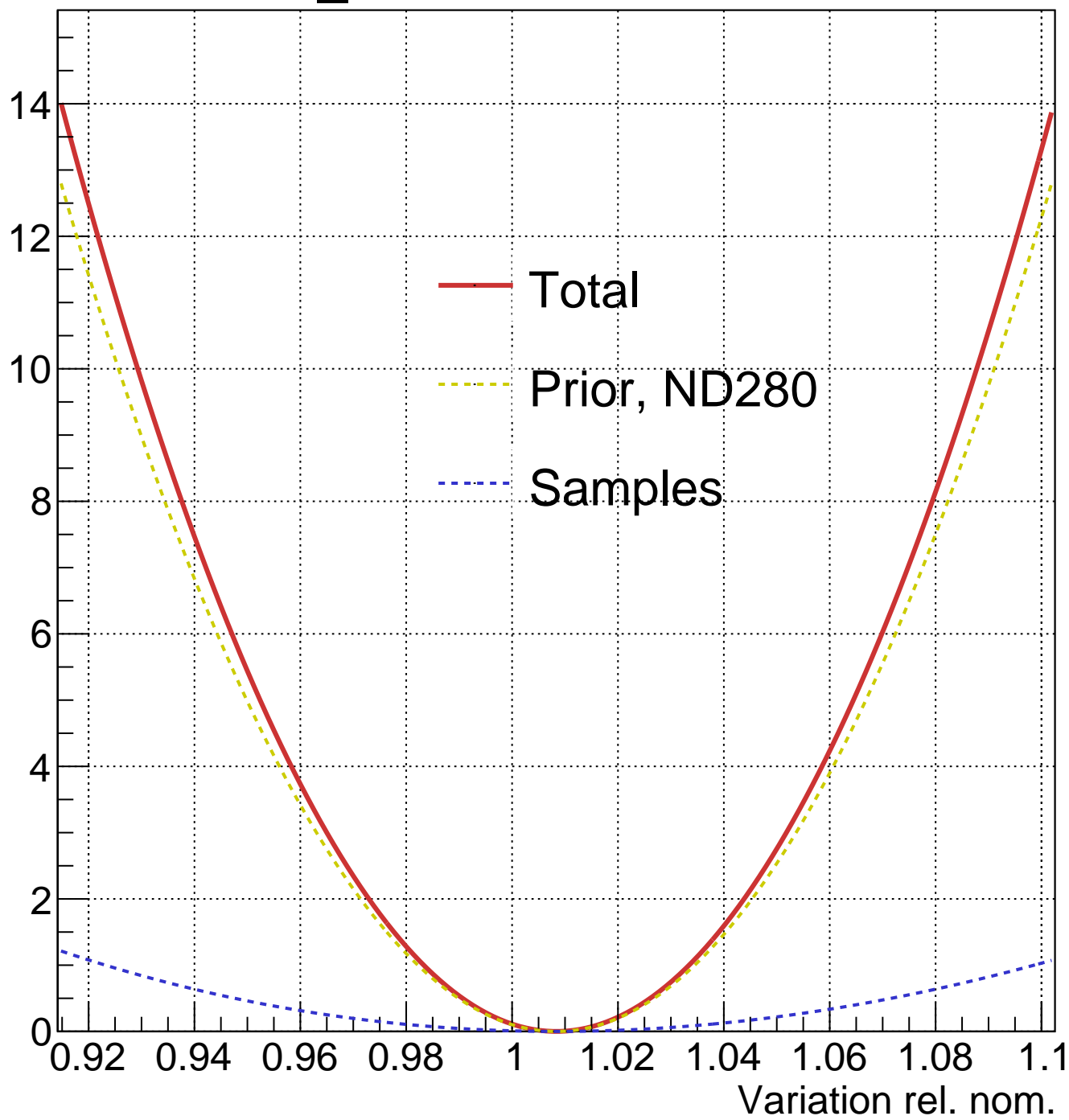
ndd\_240

$\chi^2$

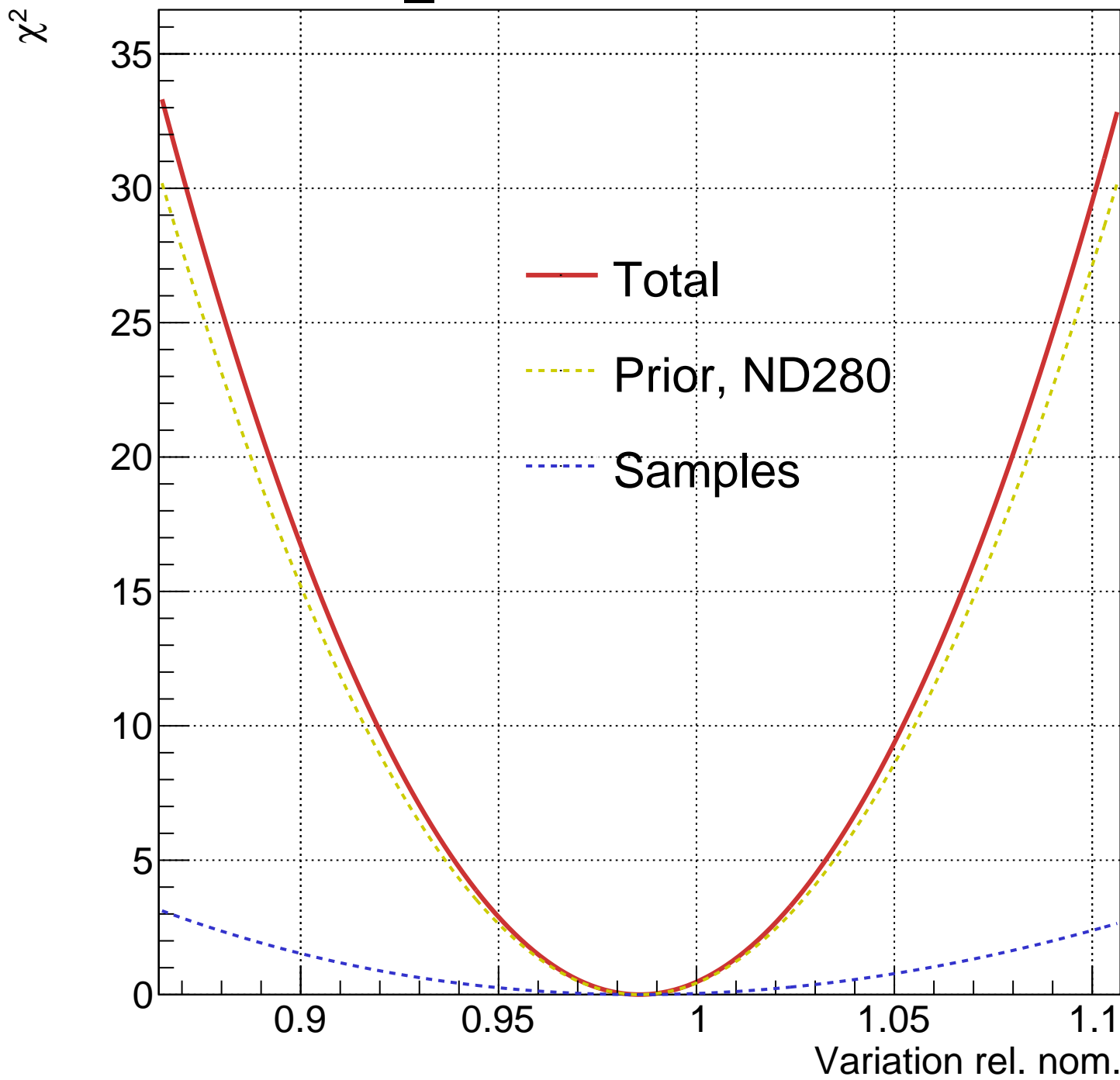


ndd\_241

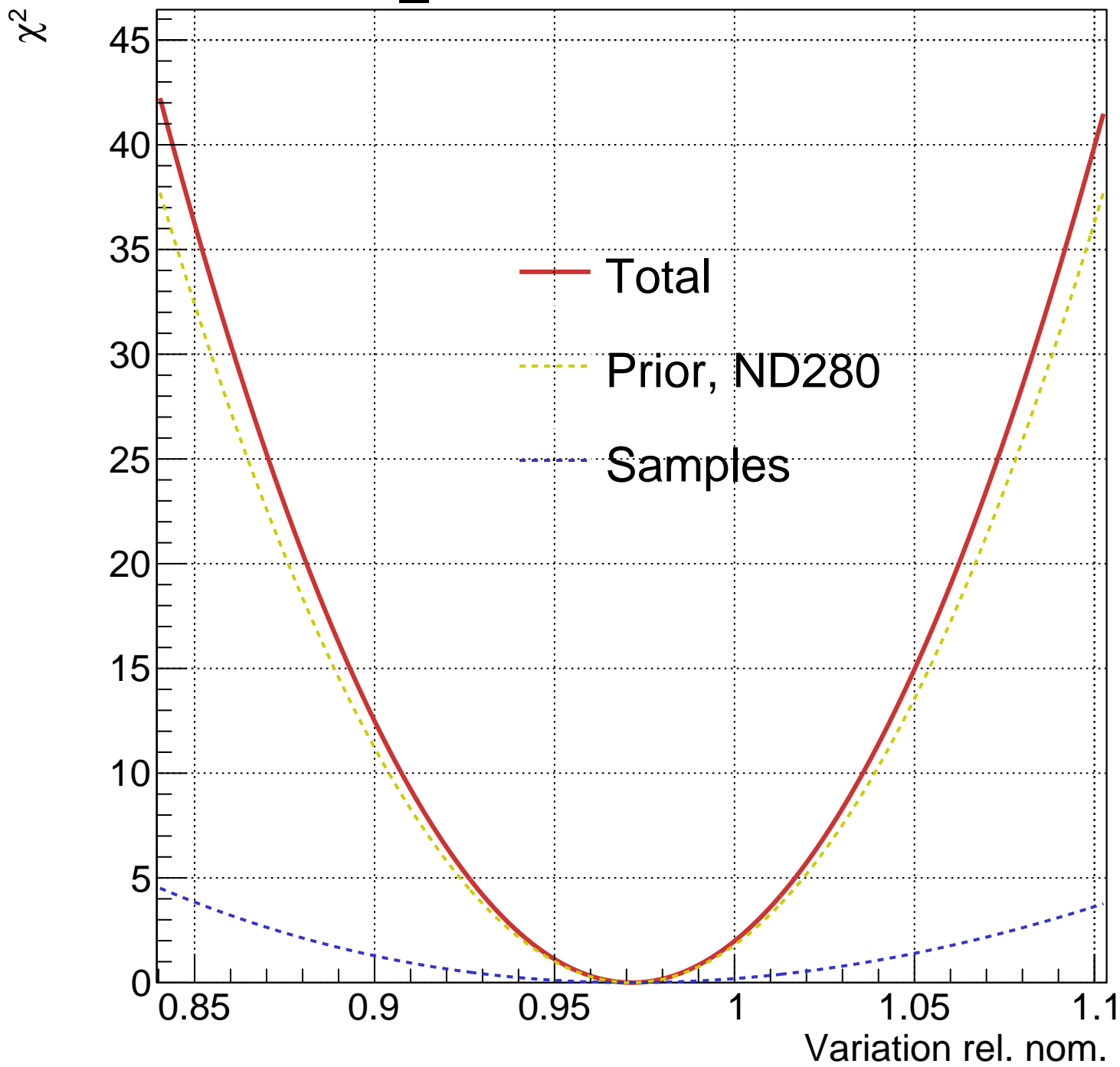
$\chi^2$



ndd\_242

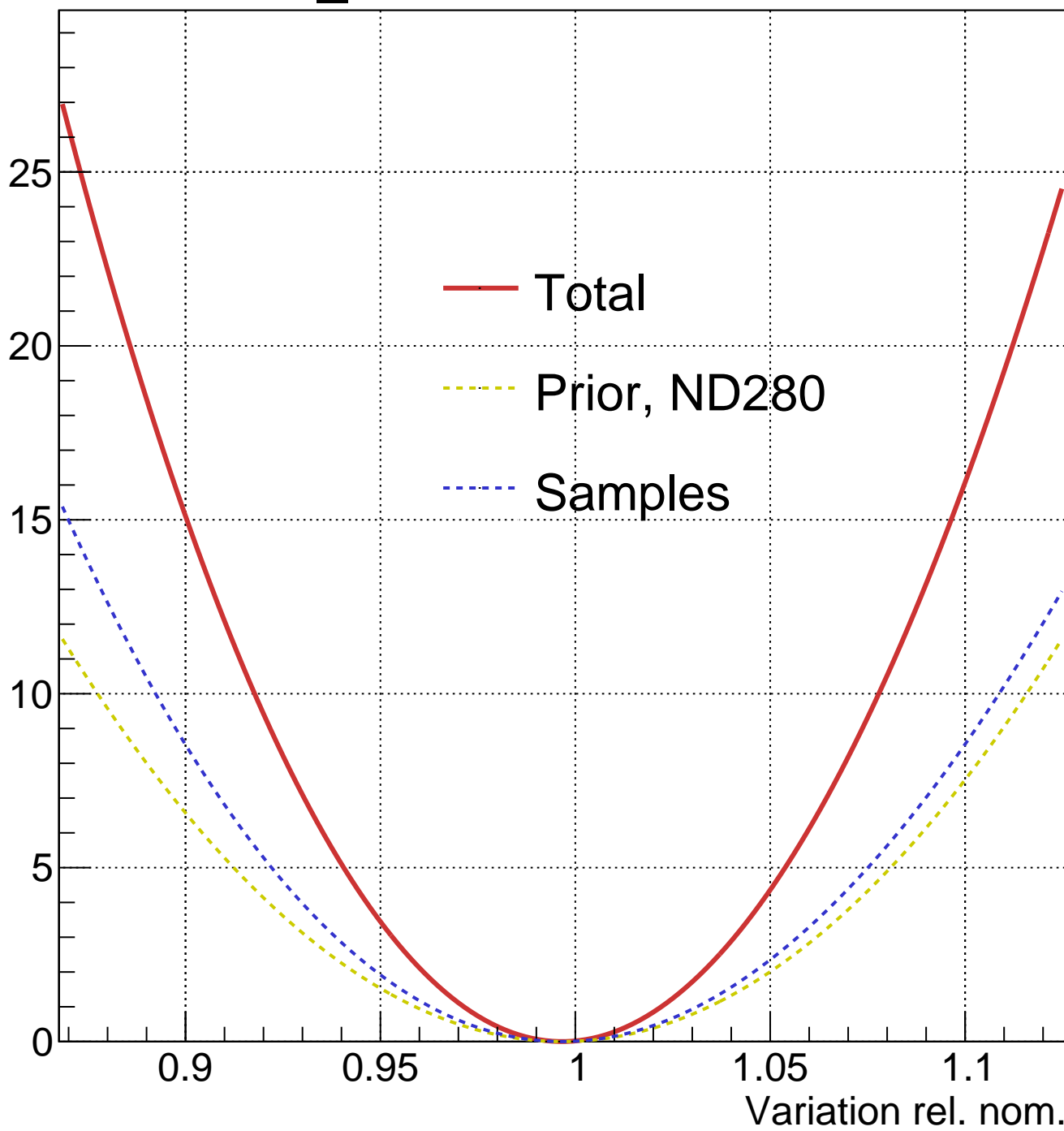


ndd\_243



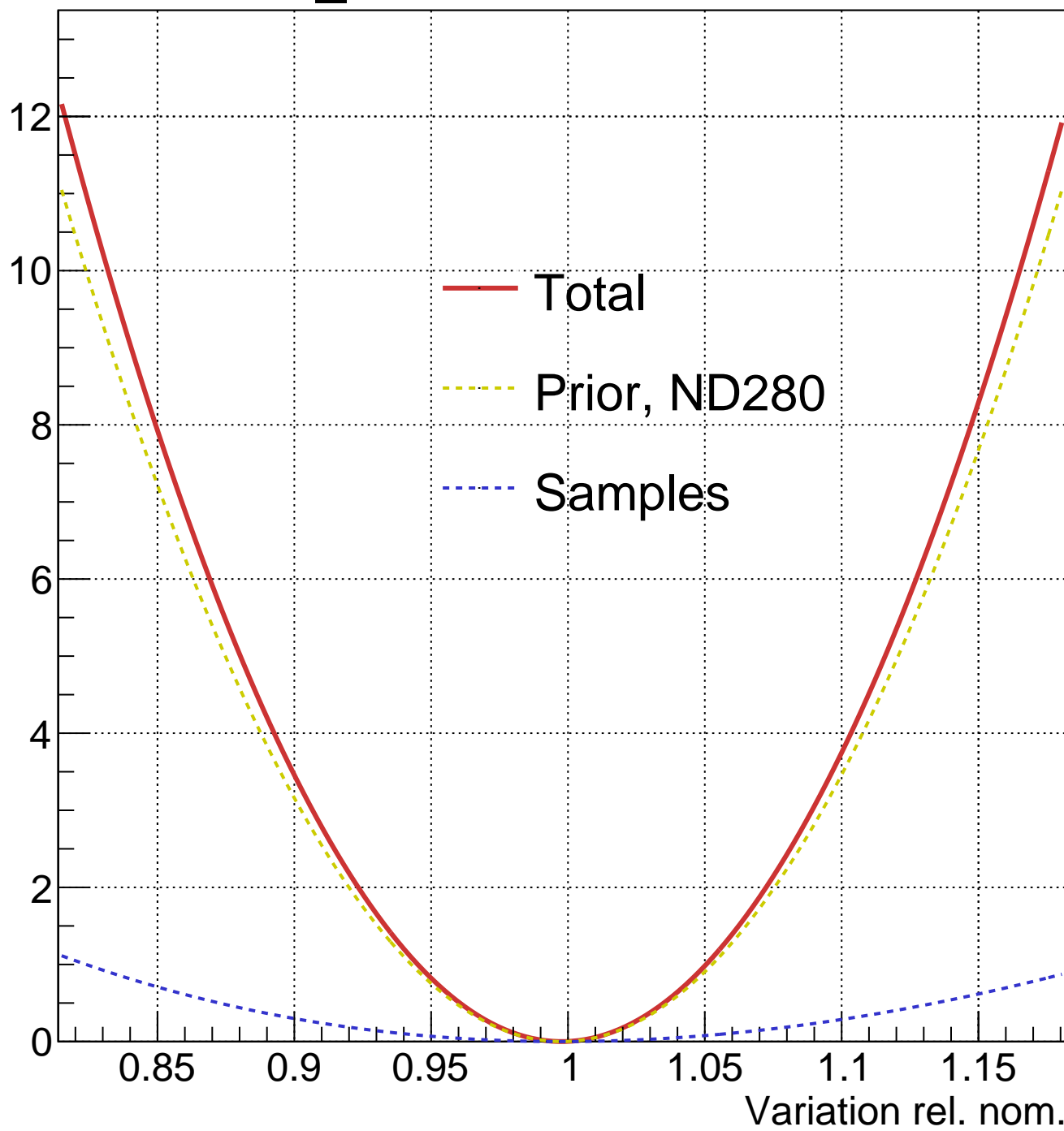
ndd\_244

$\chi^2$



ndd\_245

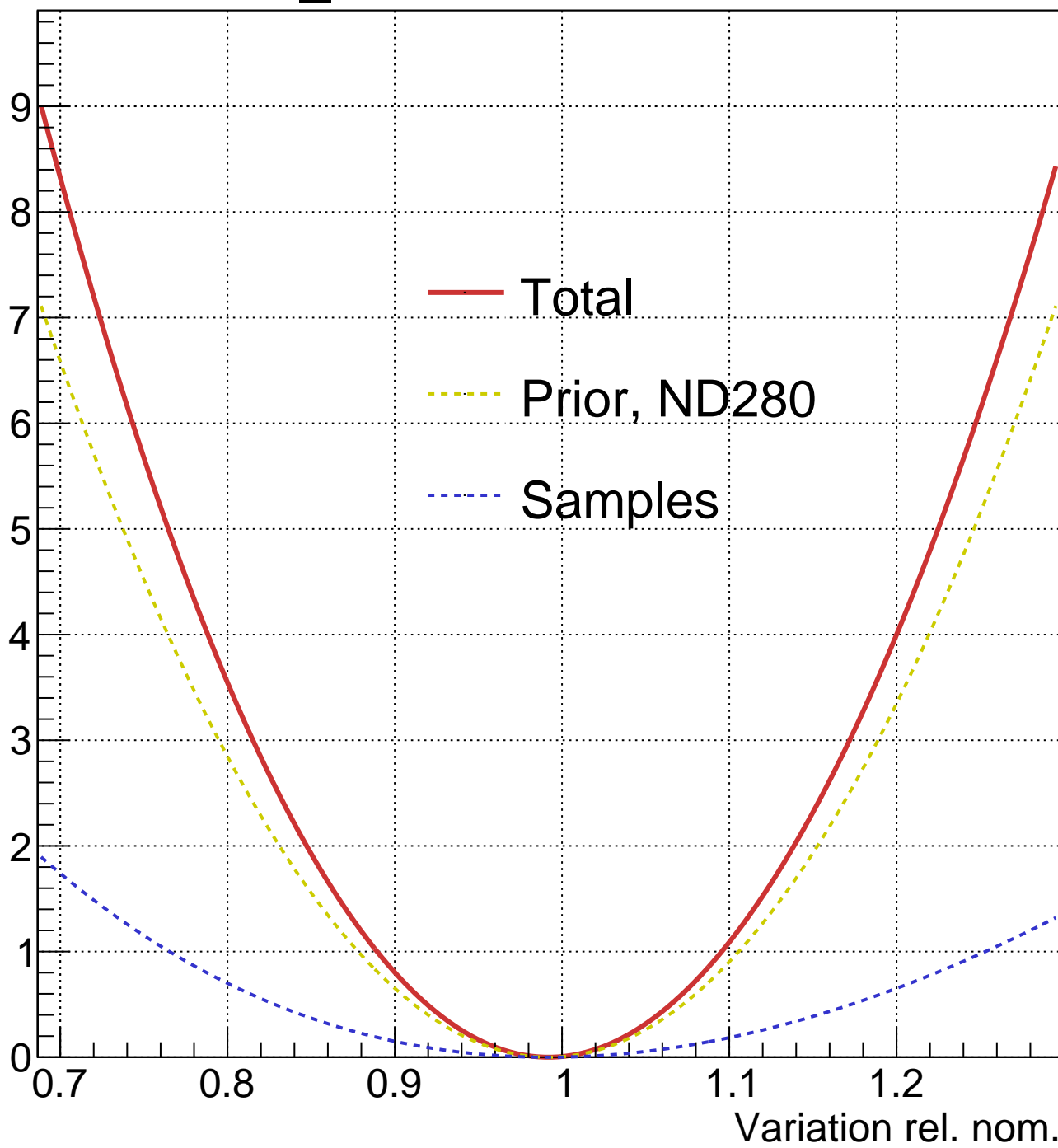
$\chi^2$





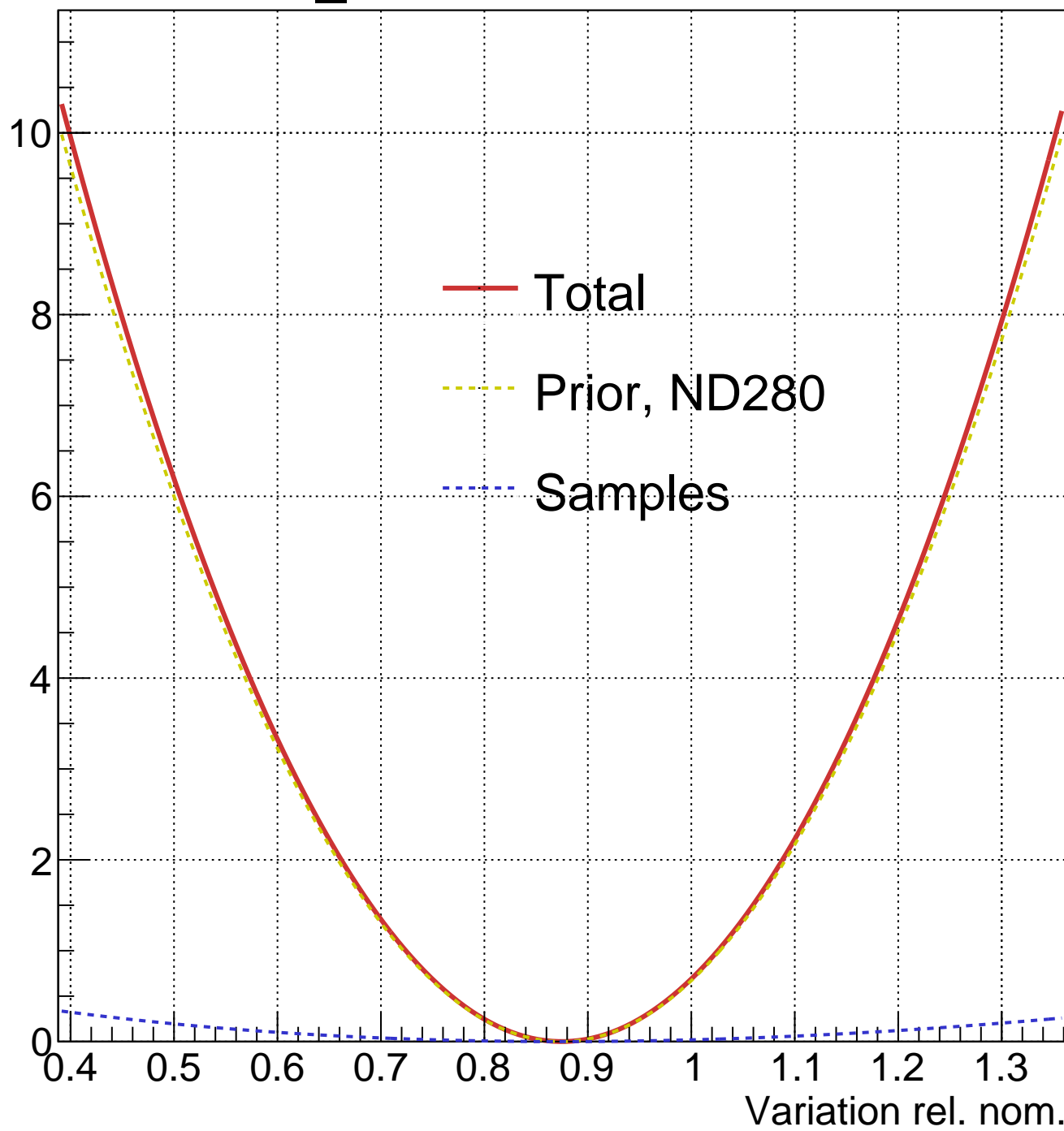
ndd\_246

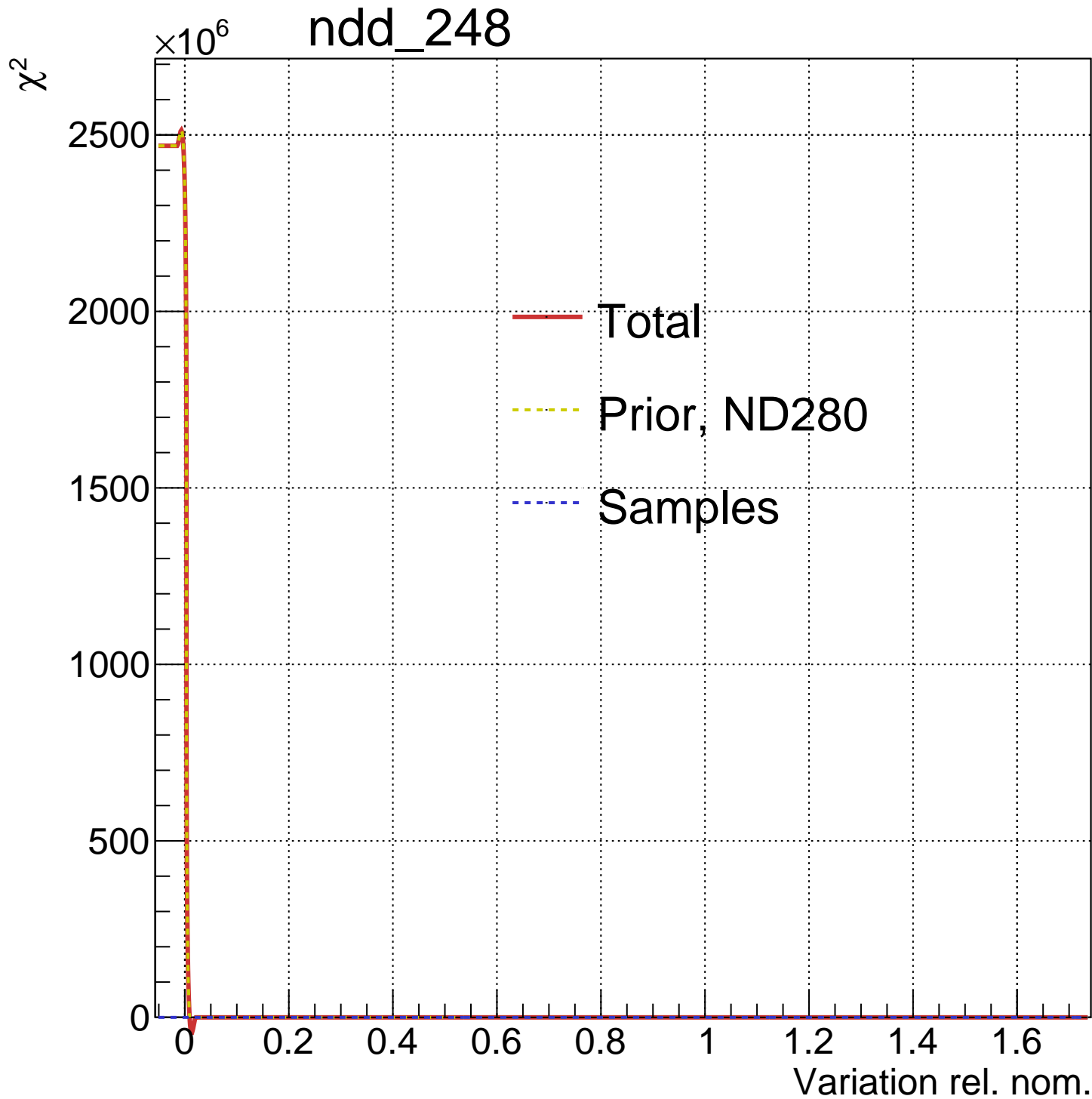
$\chi^2$



ndd\_247

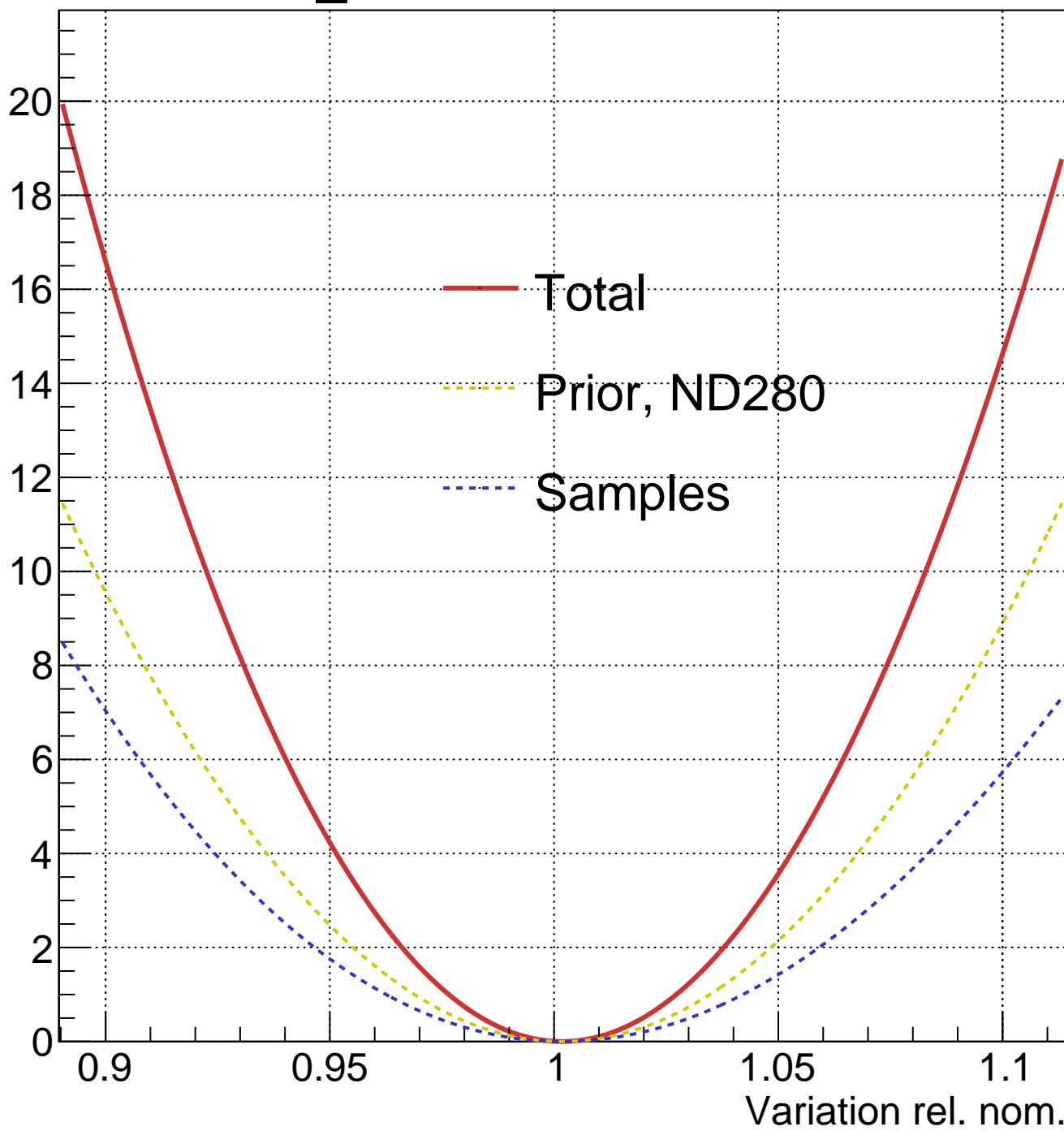
$\chi^2$





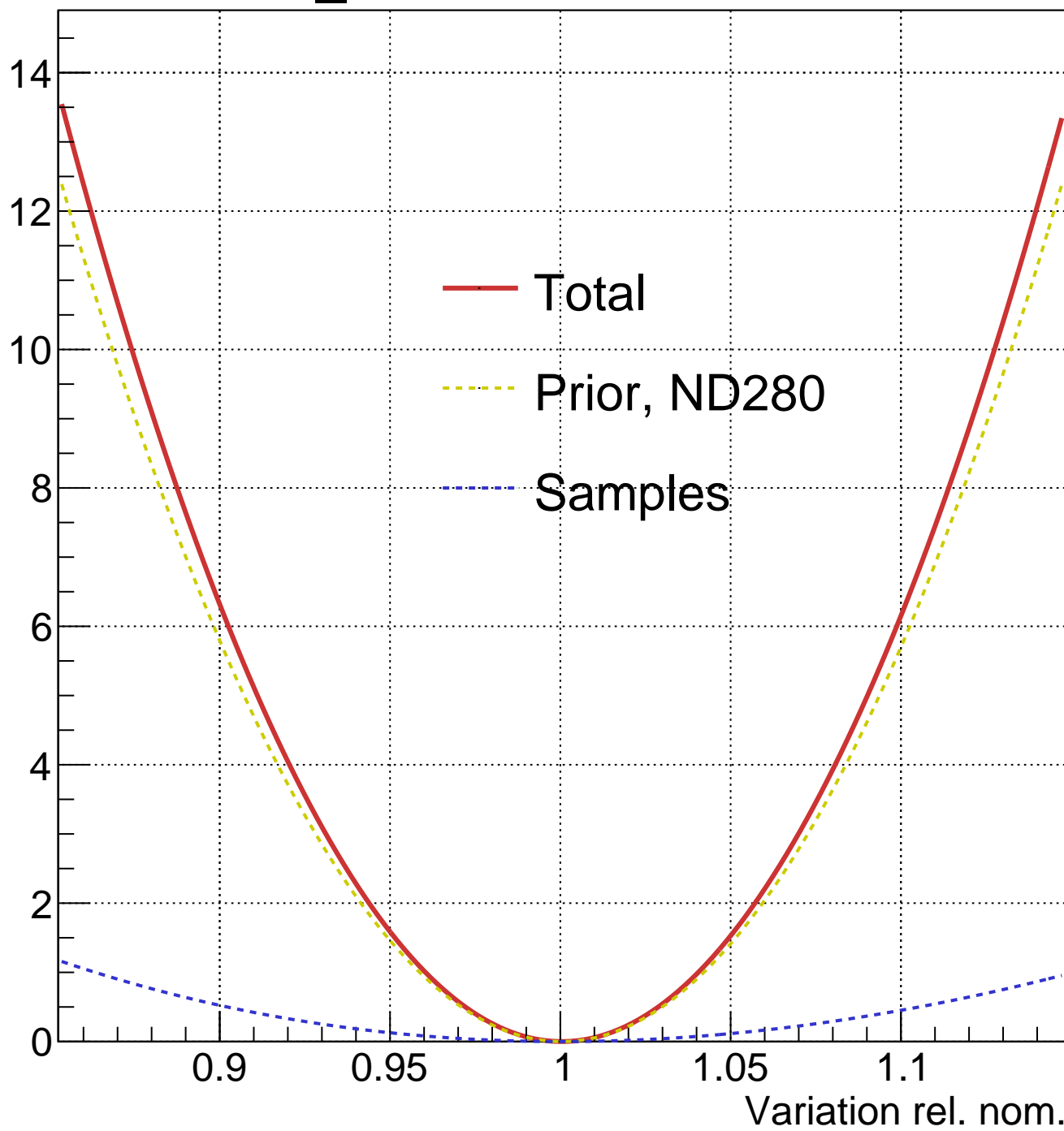
ndd\_249

$\chi^2$



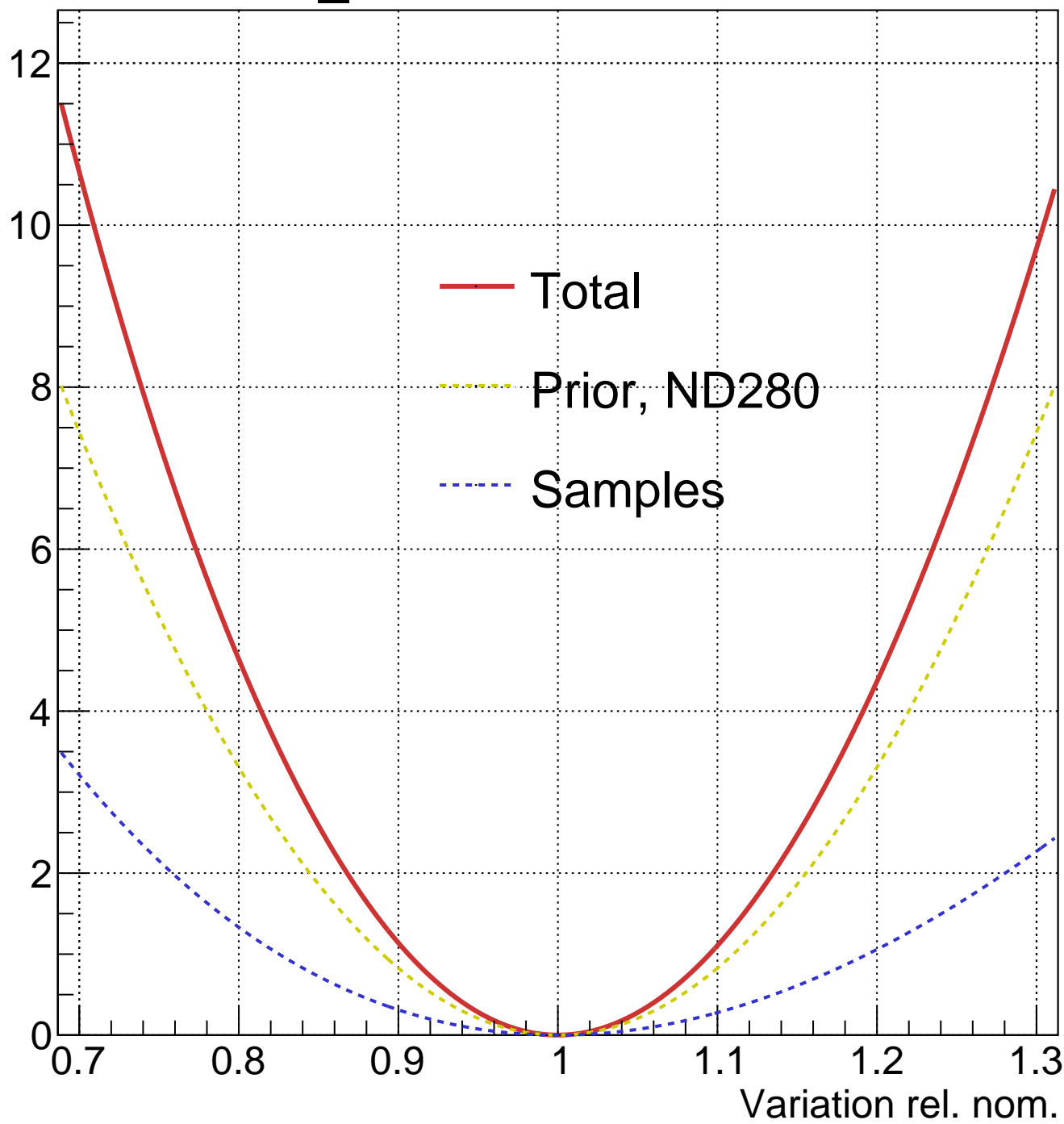
ndd\_250

$\chi^2$



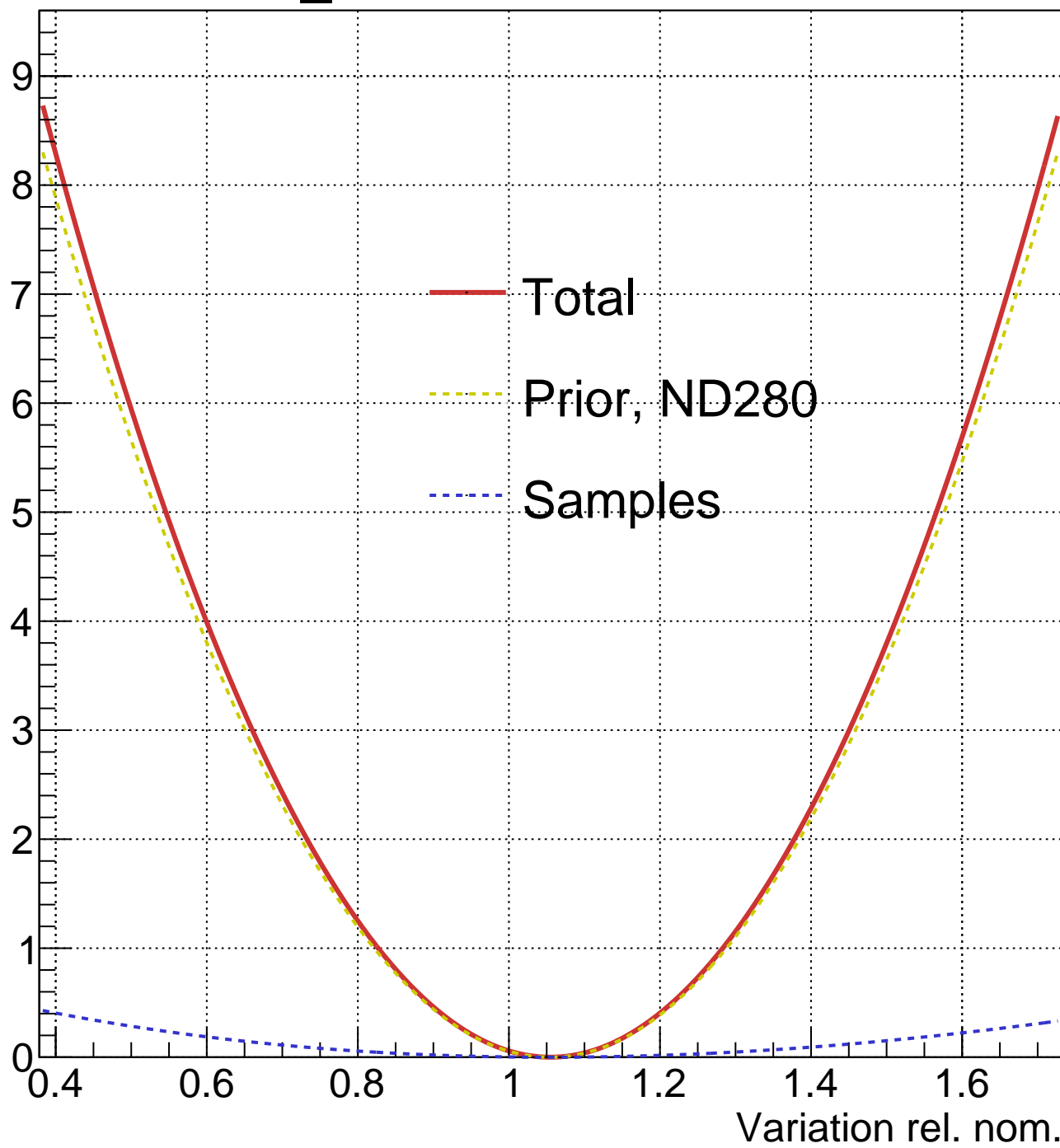
ndd\_251

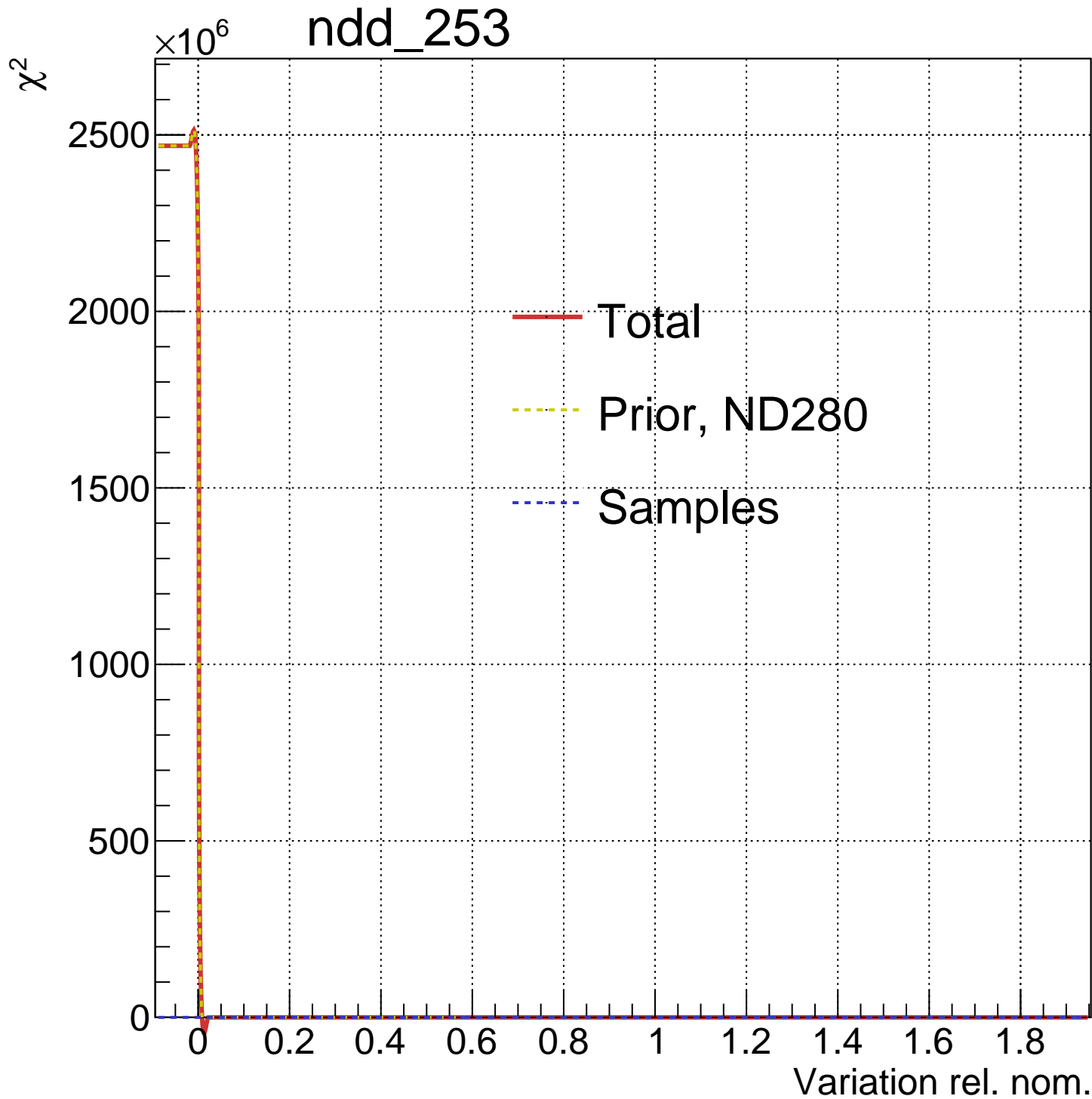
$\chi^2$



ndd\_252

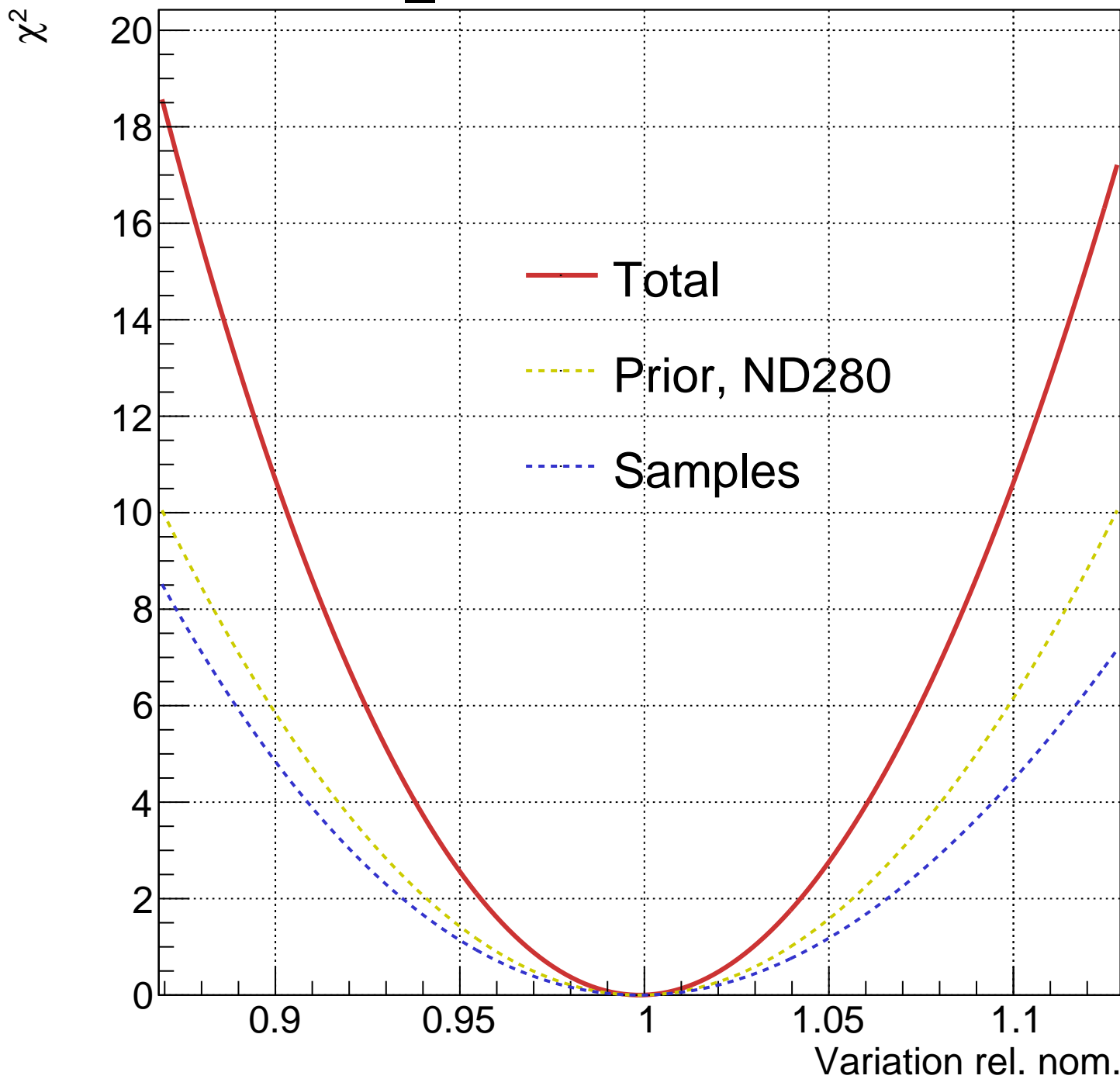
$\chi^2$





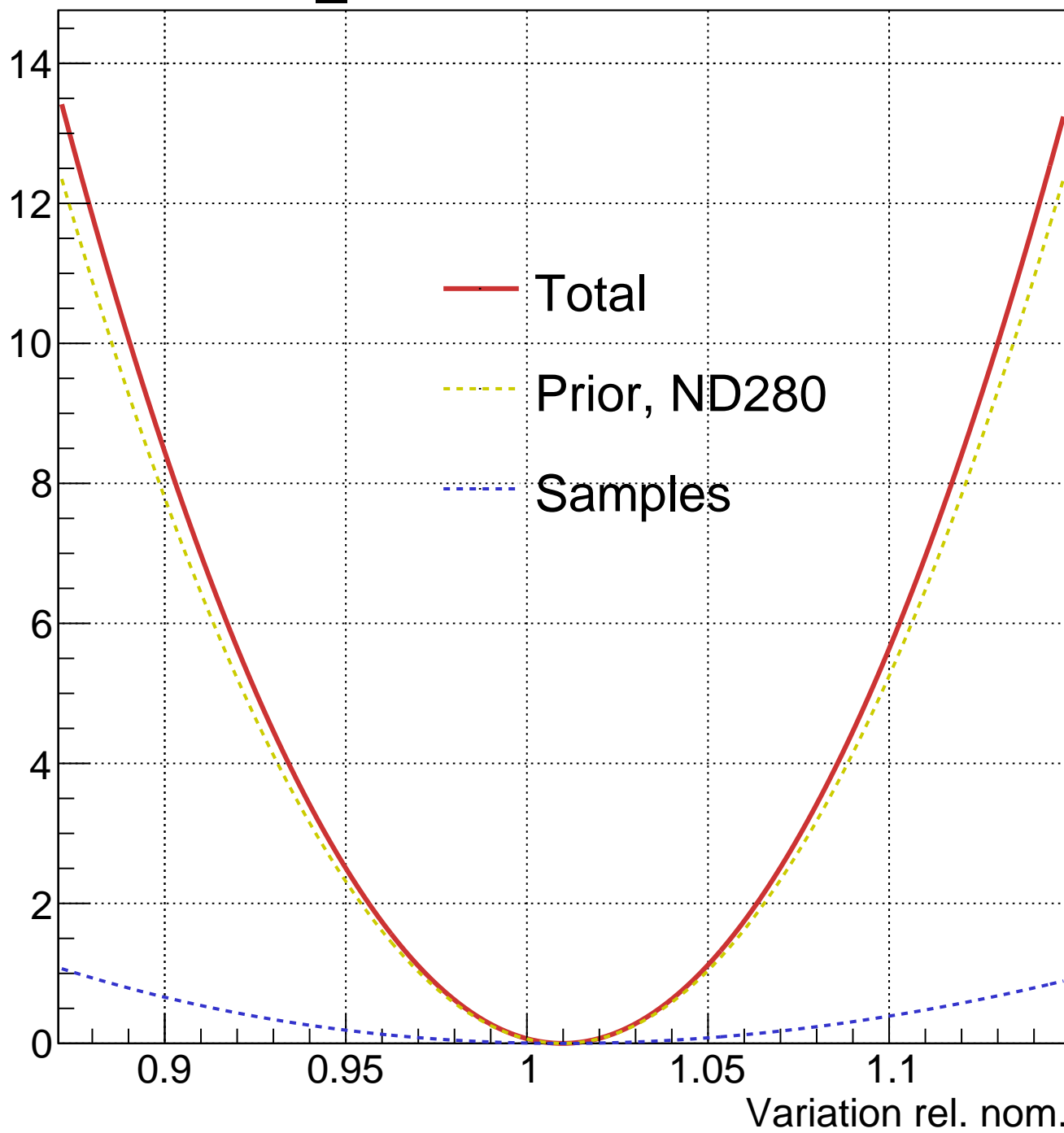


ndd\_254

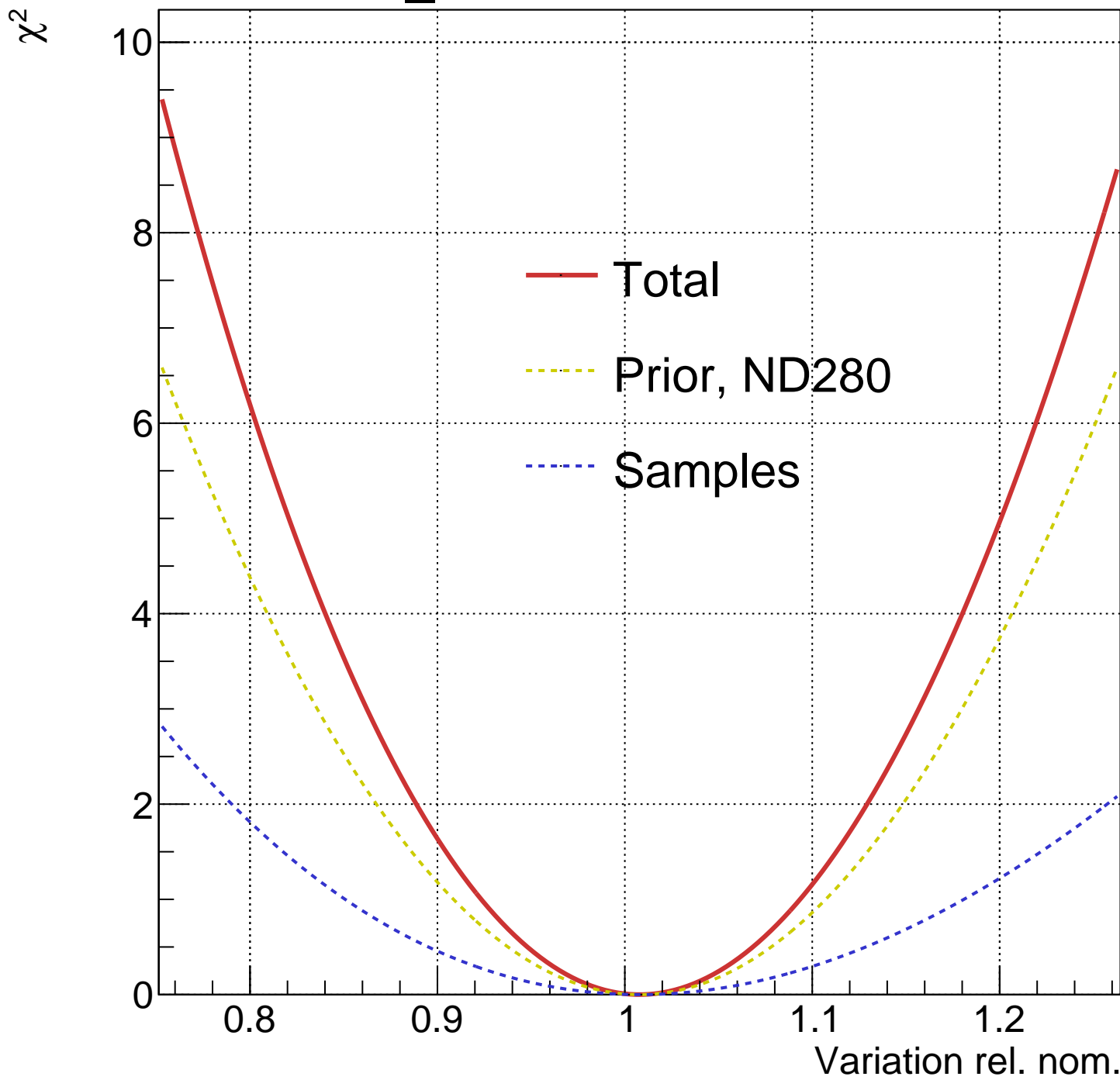


ndd\_255

$\chi^2$

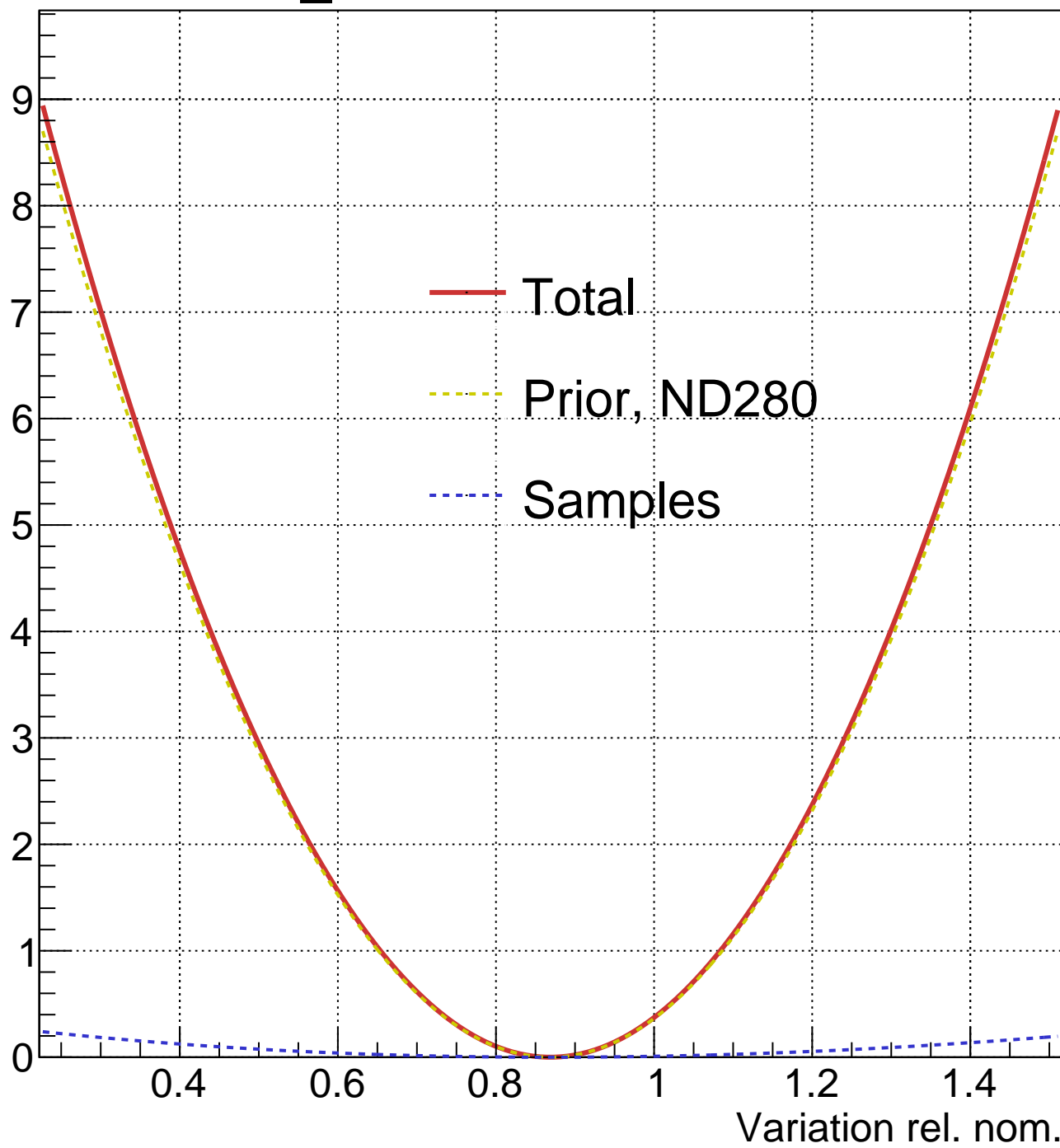


ndd\_256

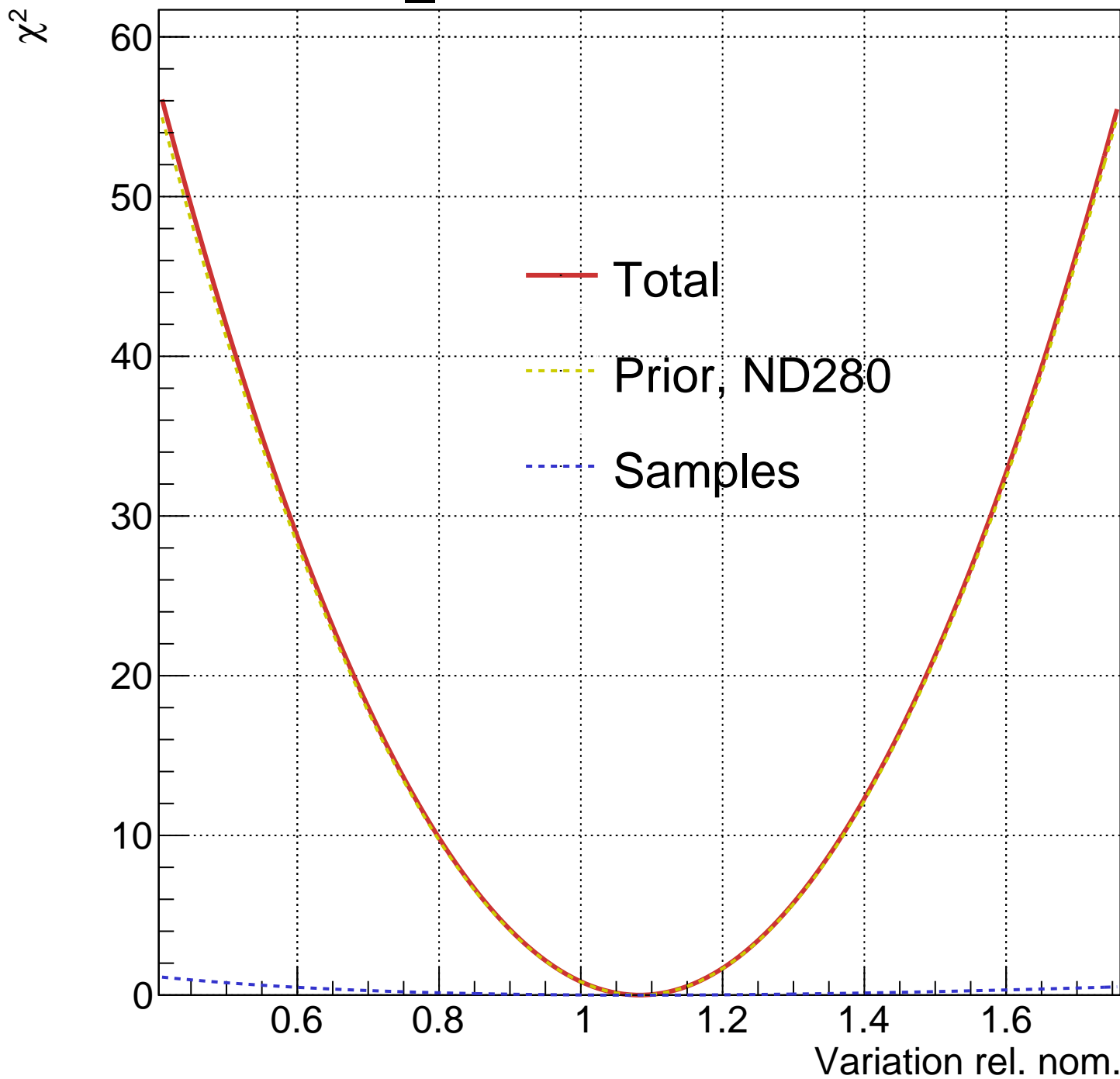


ndd\_257

$\chi^2$

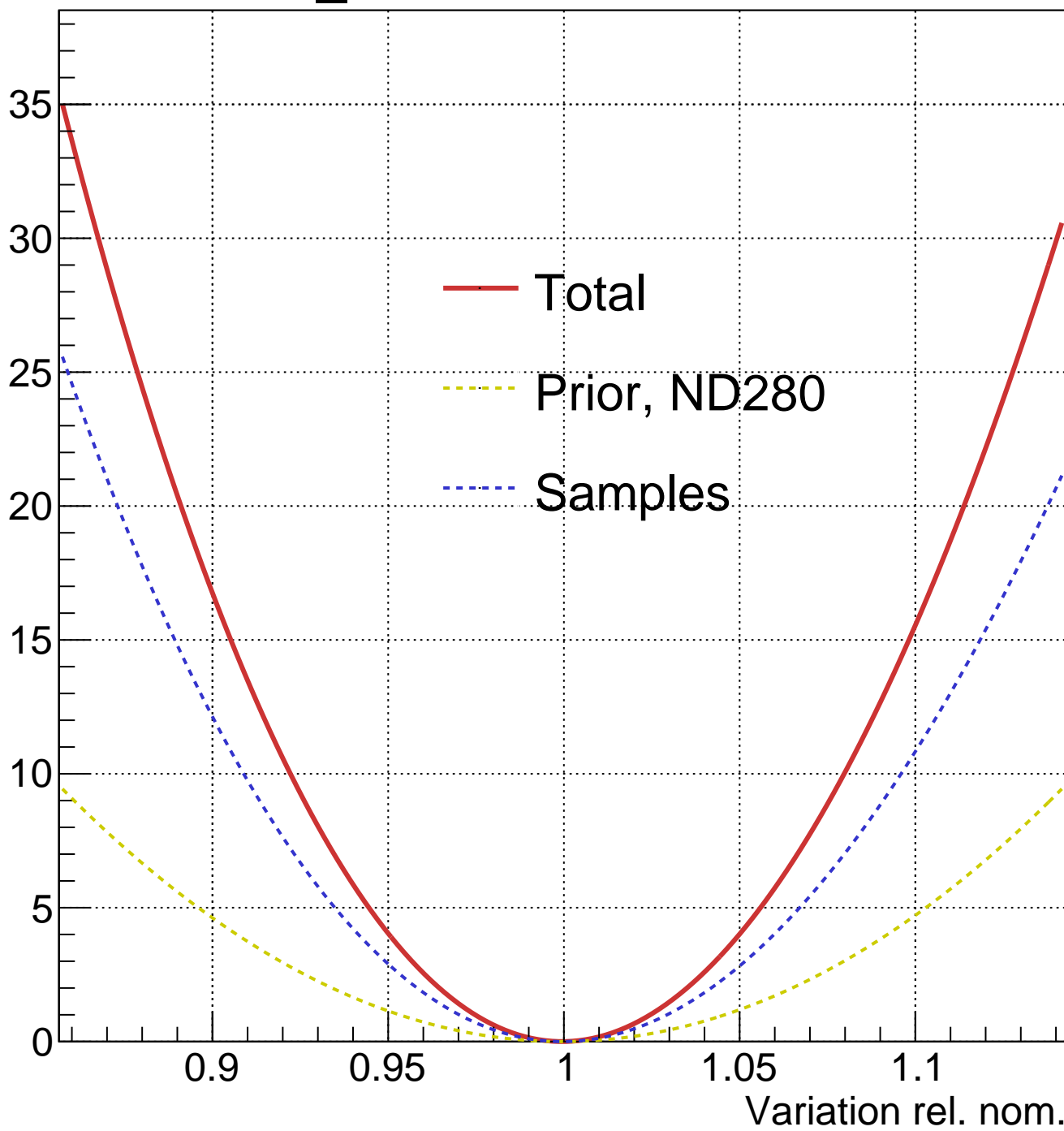


ndd\_258



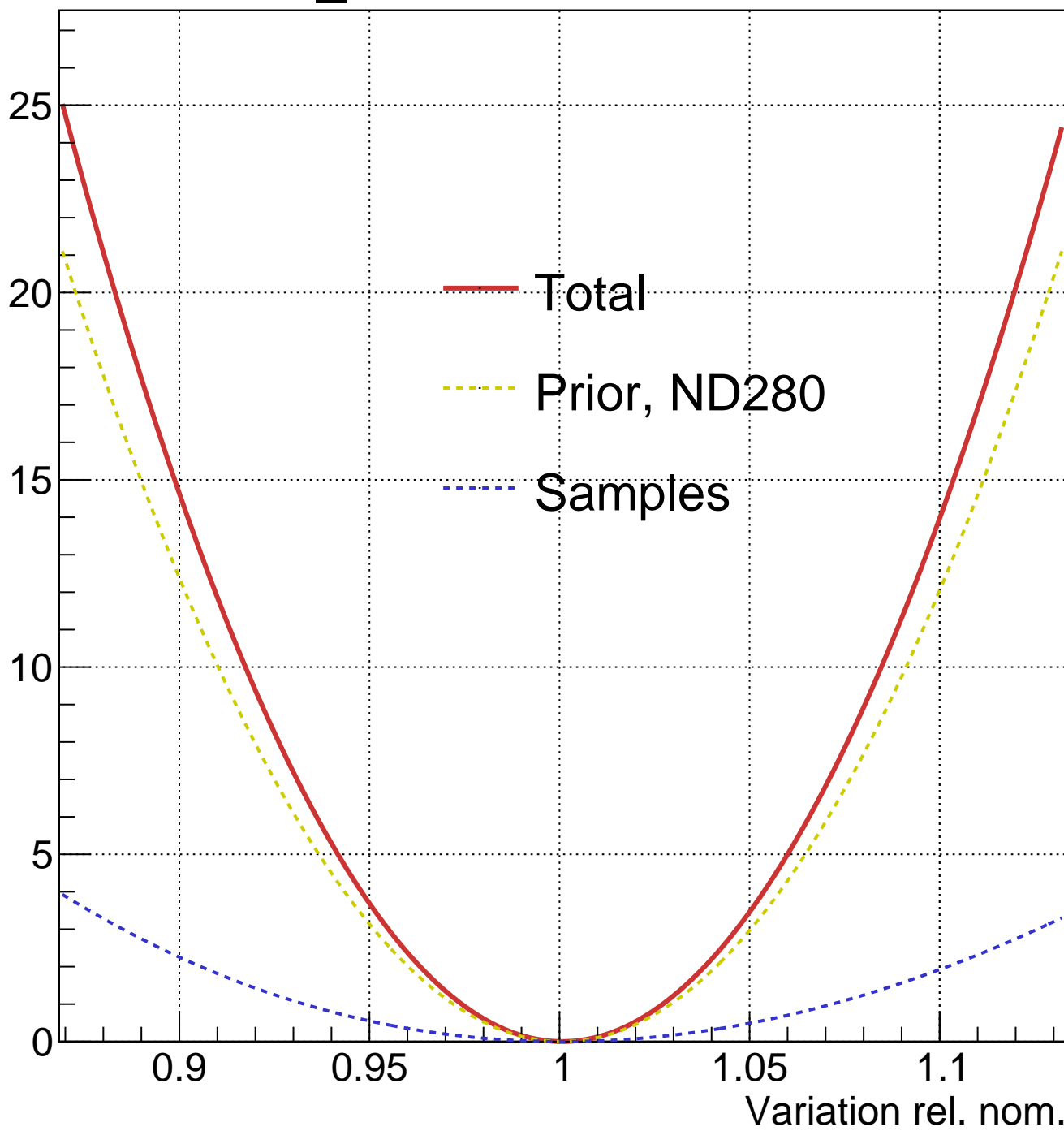
ndd\_259

$\chi^2$

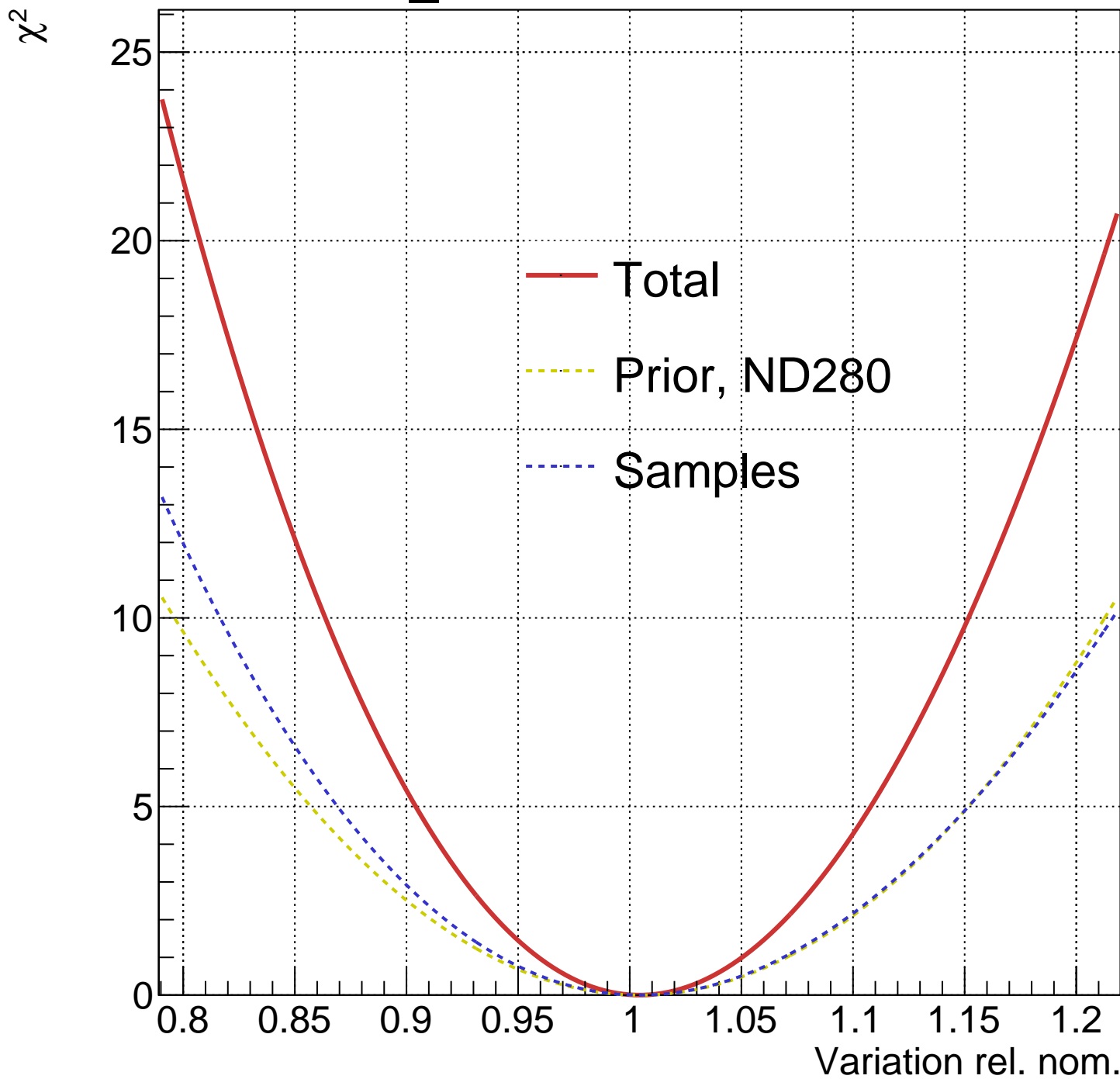


ndd\_260

$\chi^2$



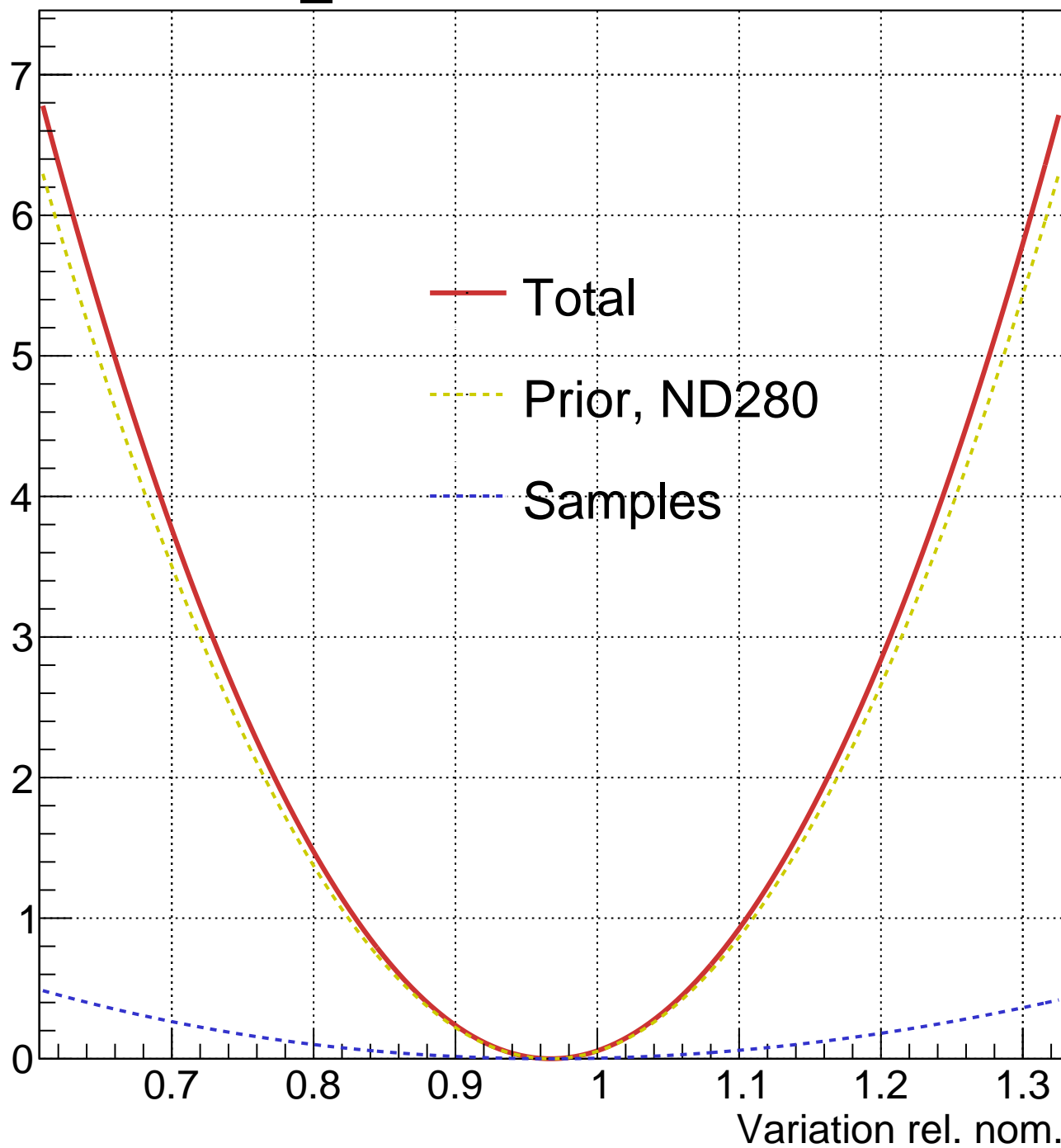
ndd\_261



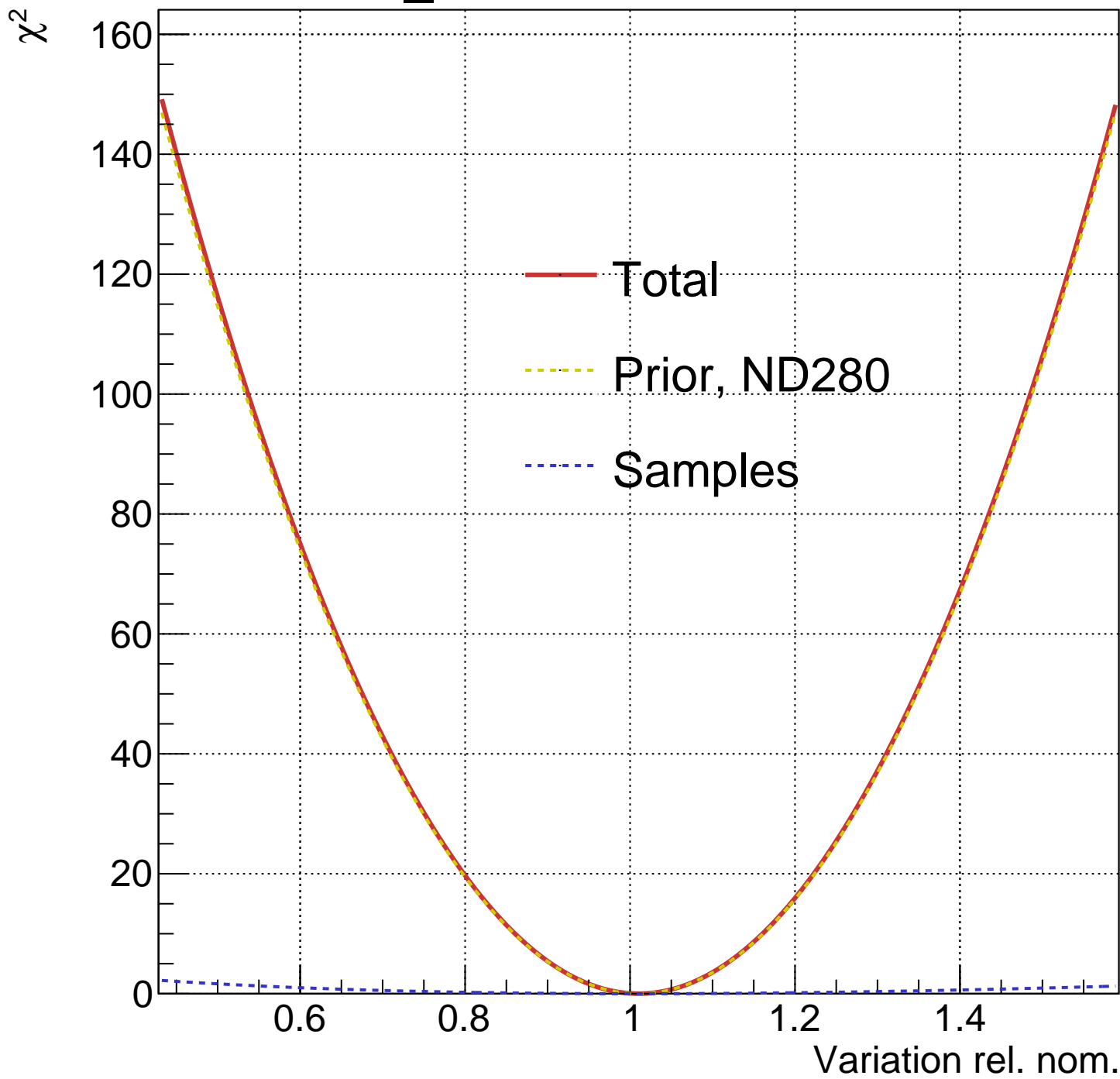


ndd\_262

$\chi^2$

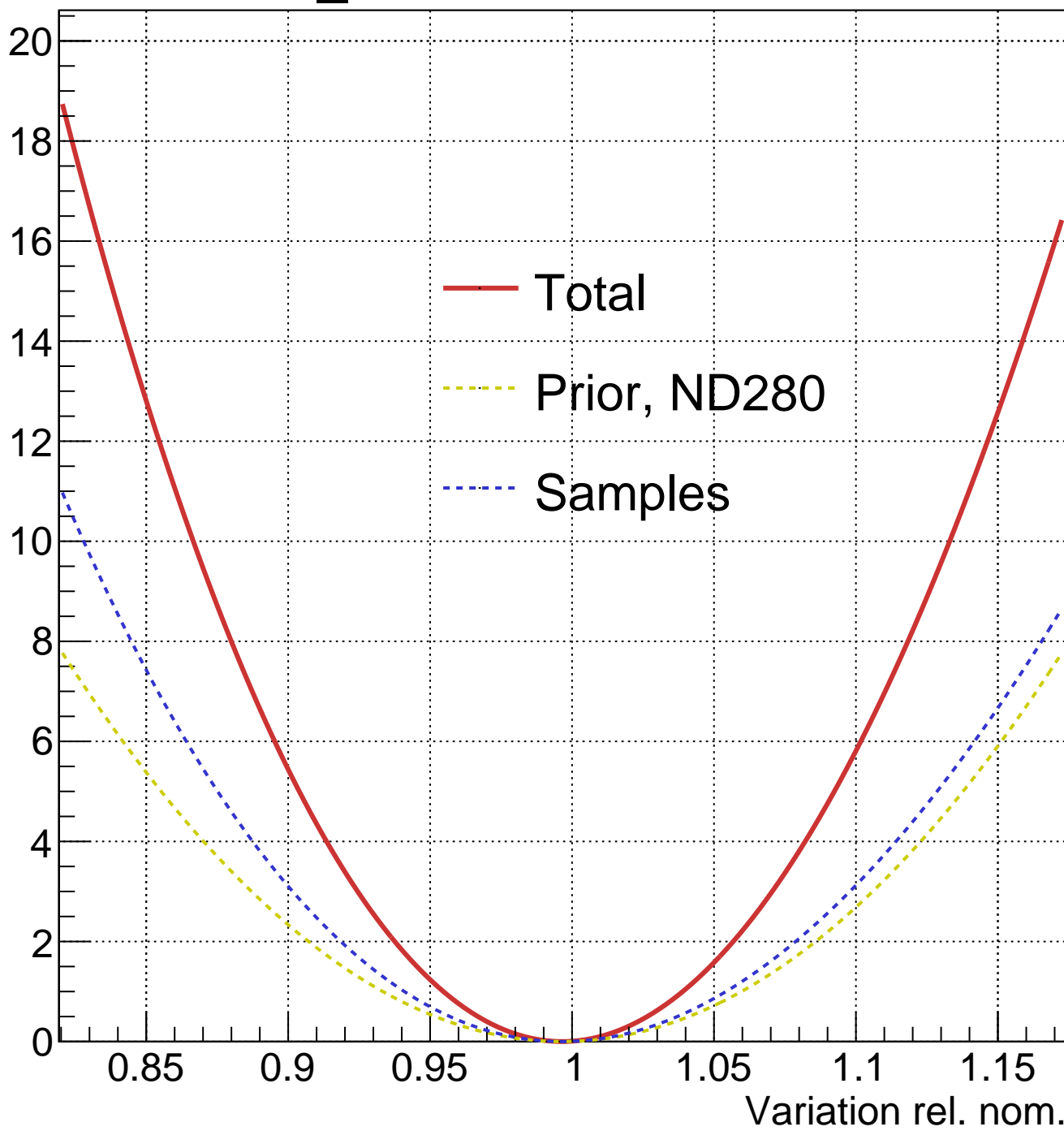


ndd\_263

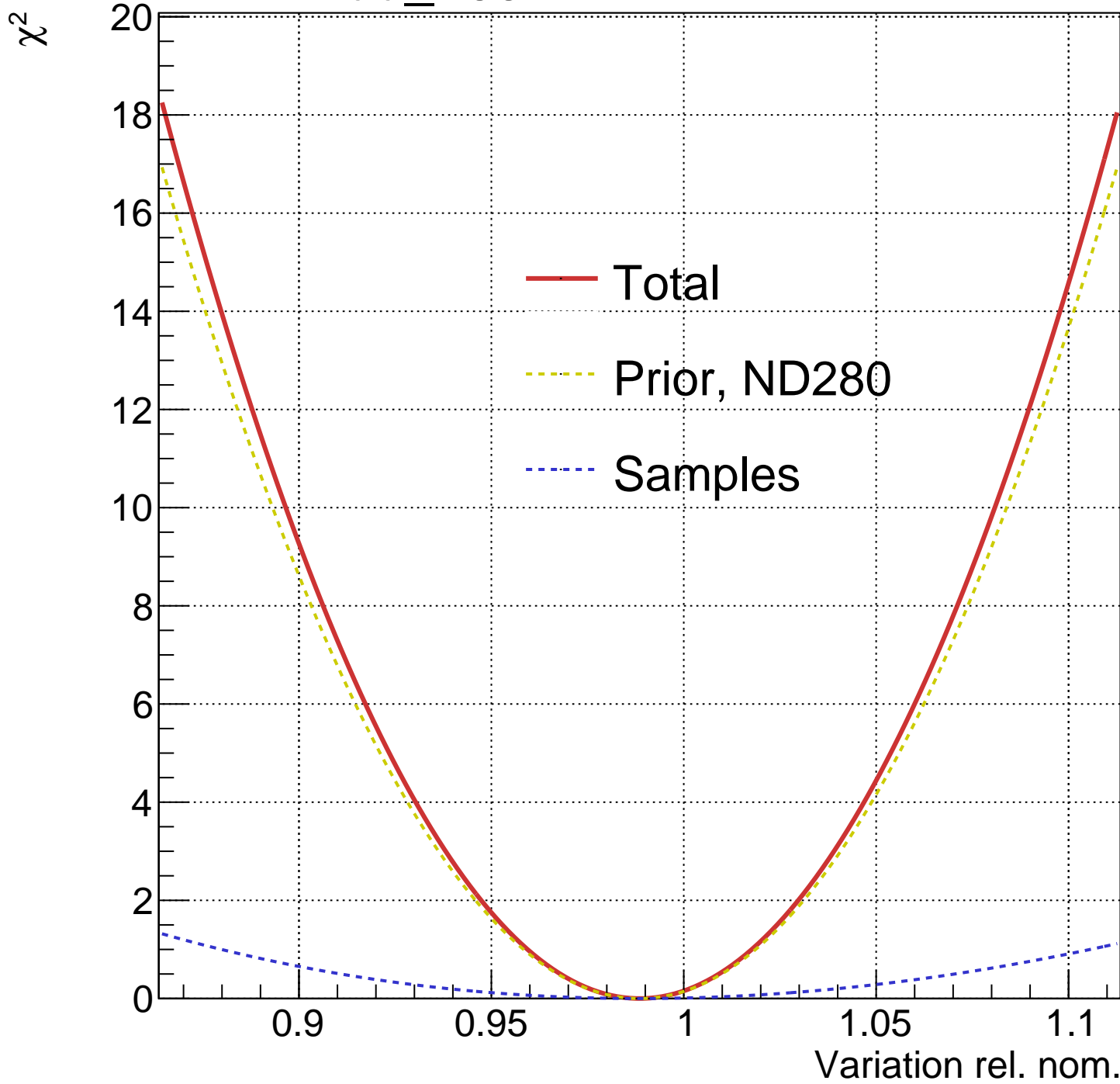


ndd\_264

$\chi^2$

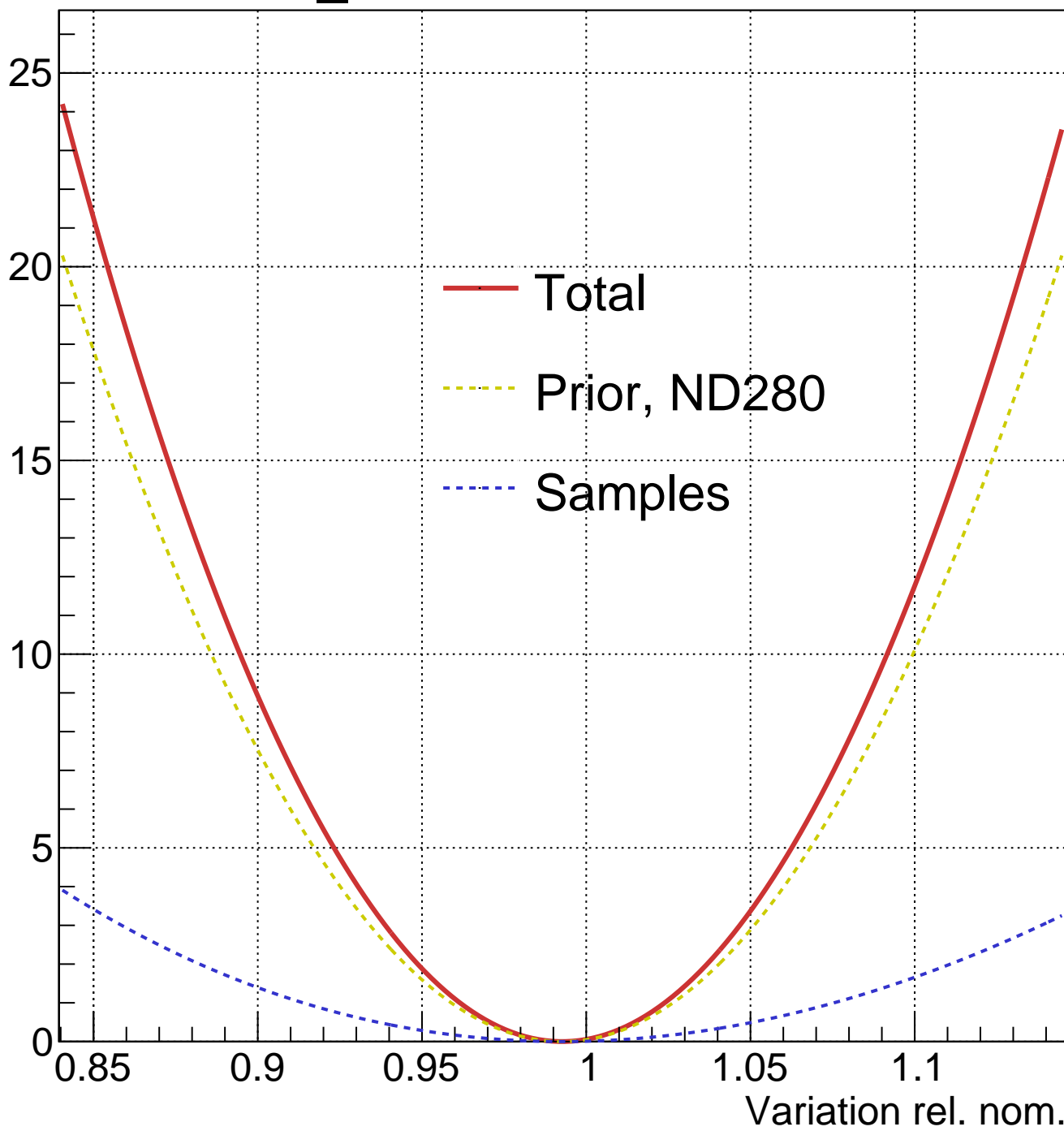


ndd\_265



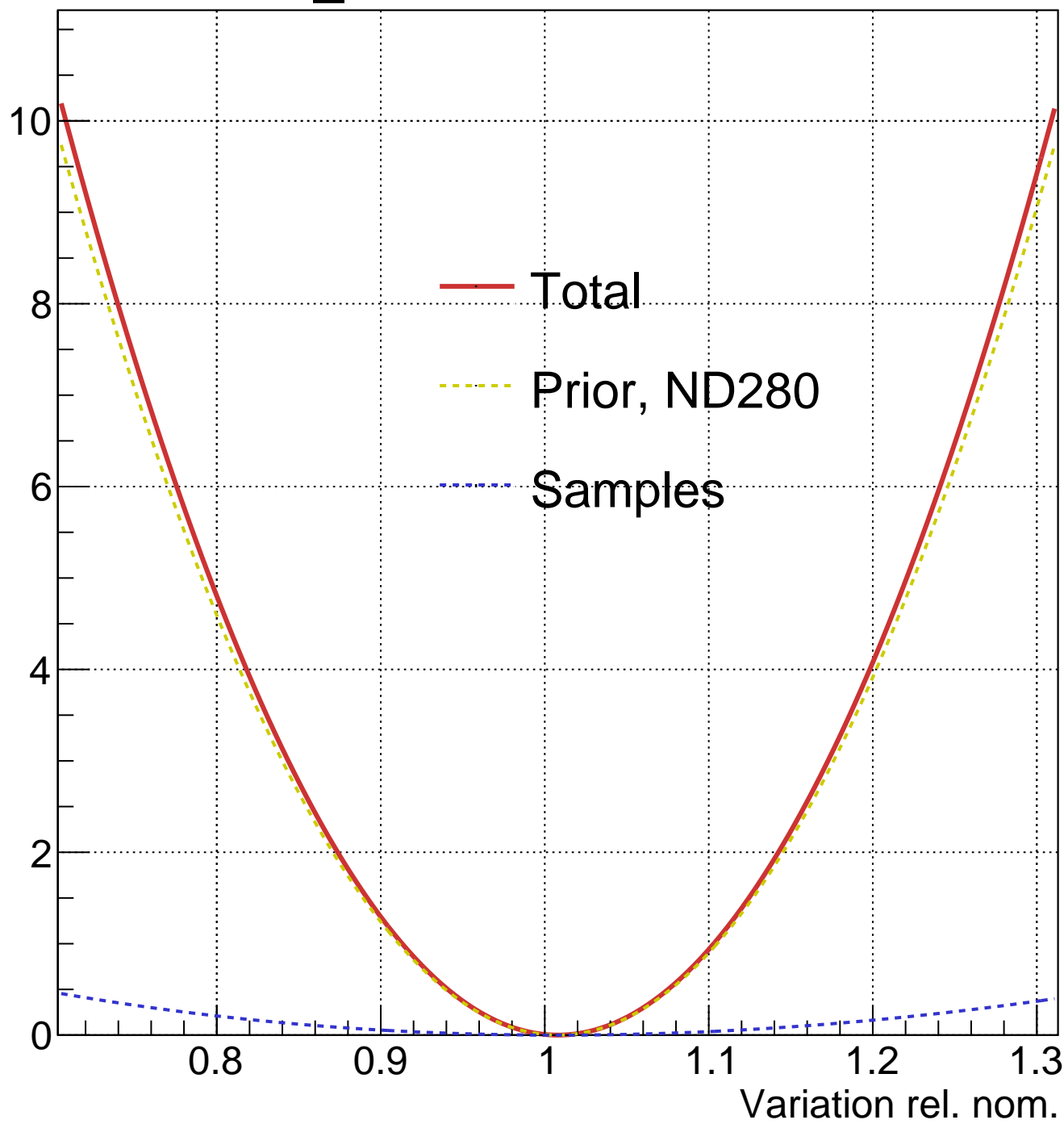
ndd\_266

$\chi^2$



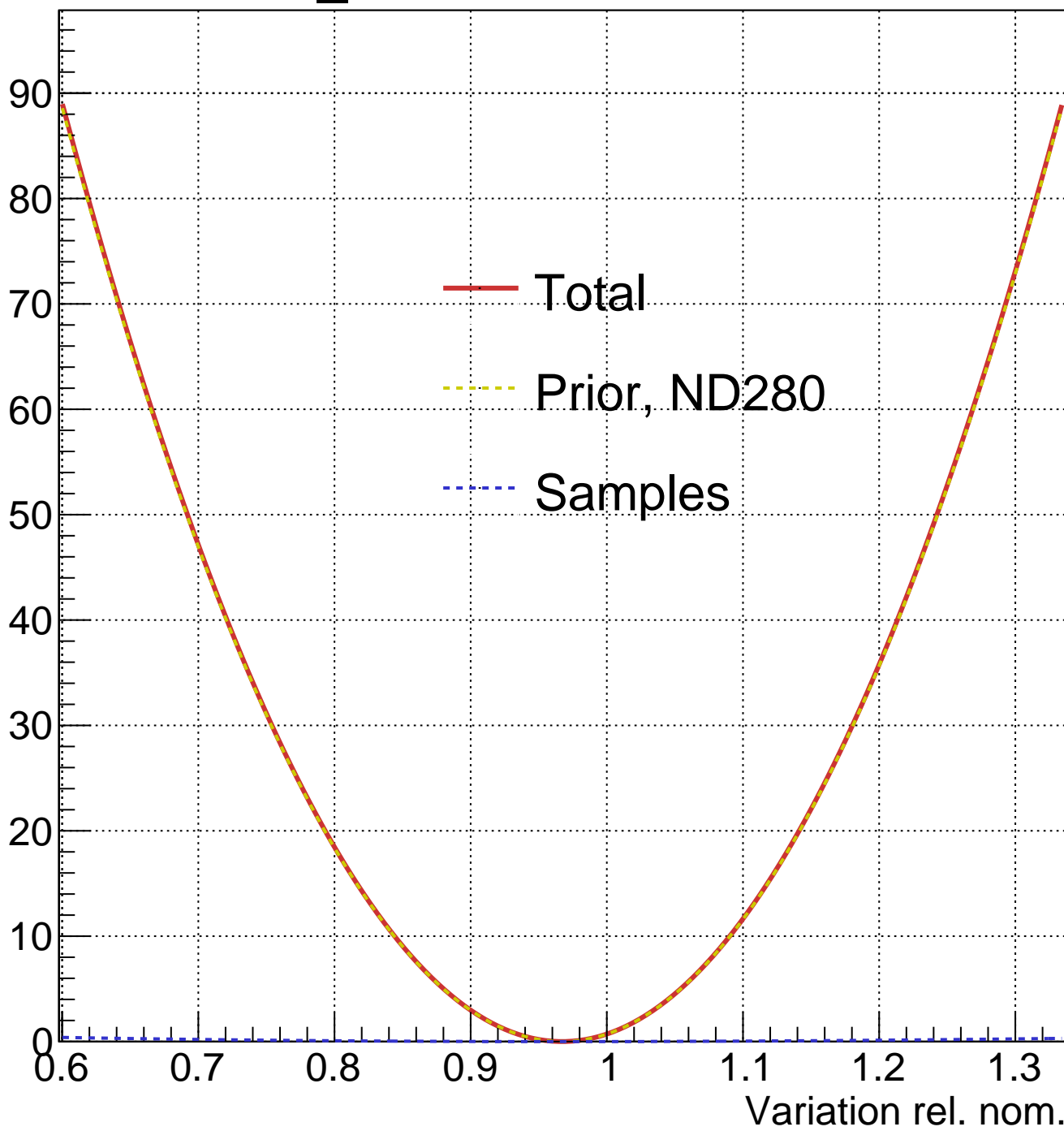
ndd\_267

$\chi^2$

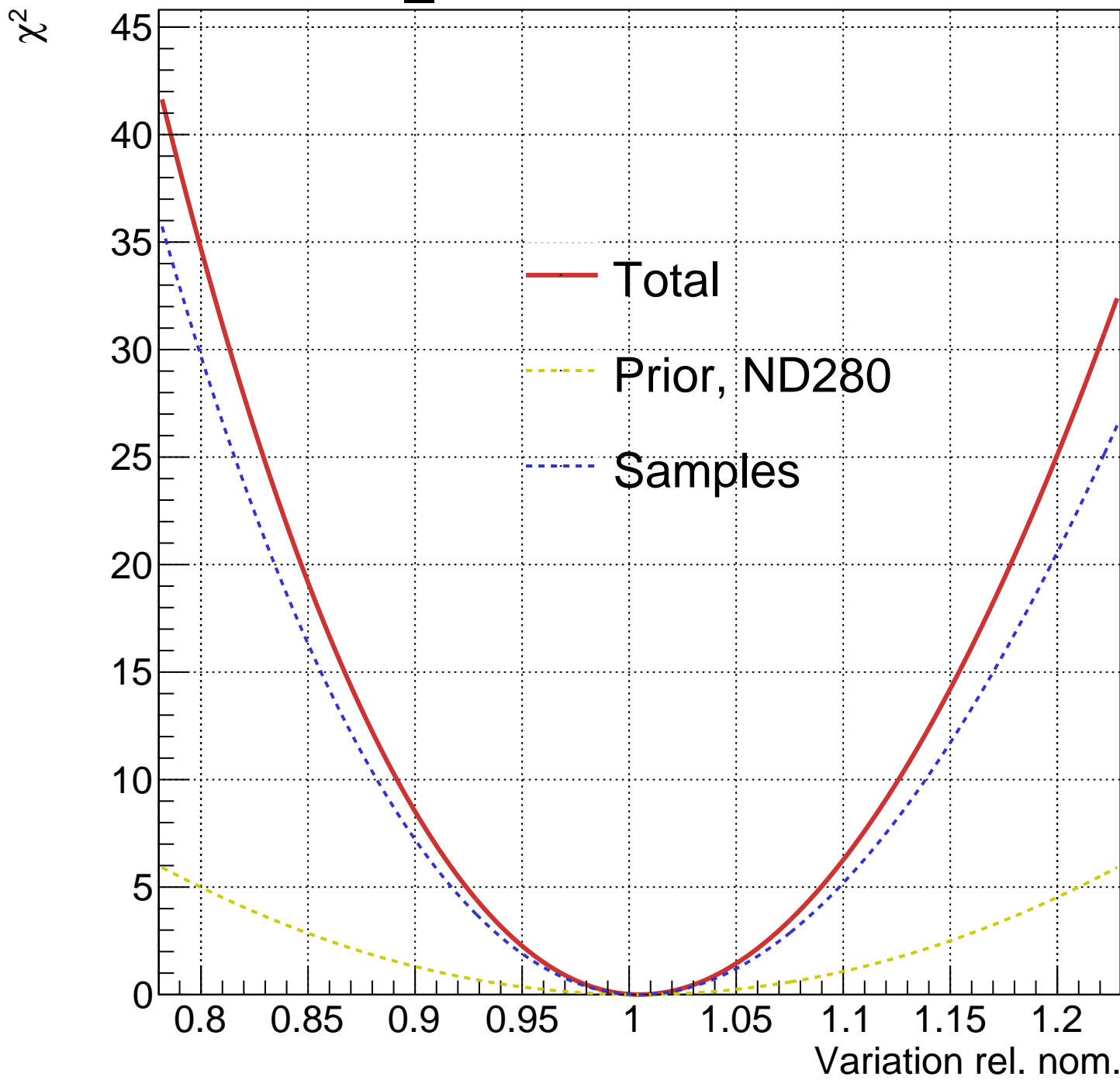


ndd\_268

$\chi^2$



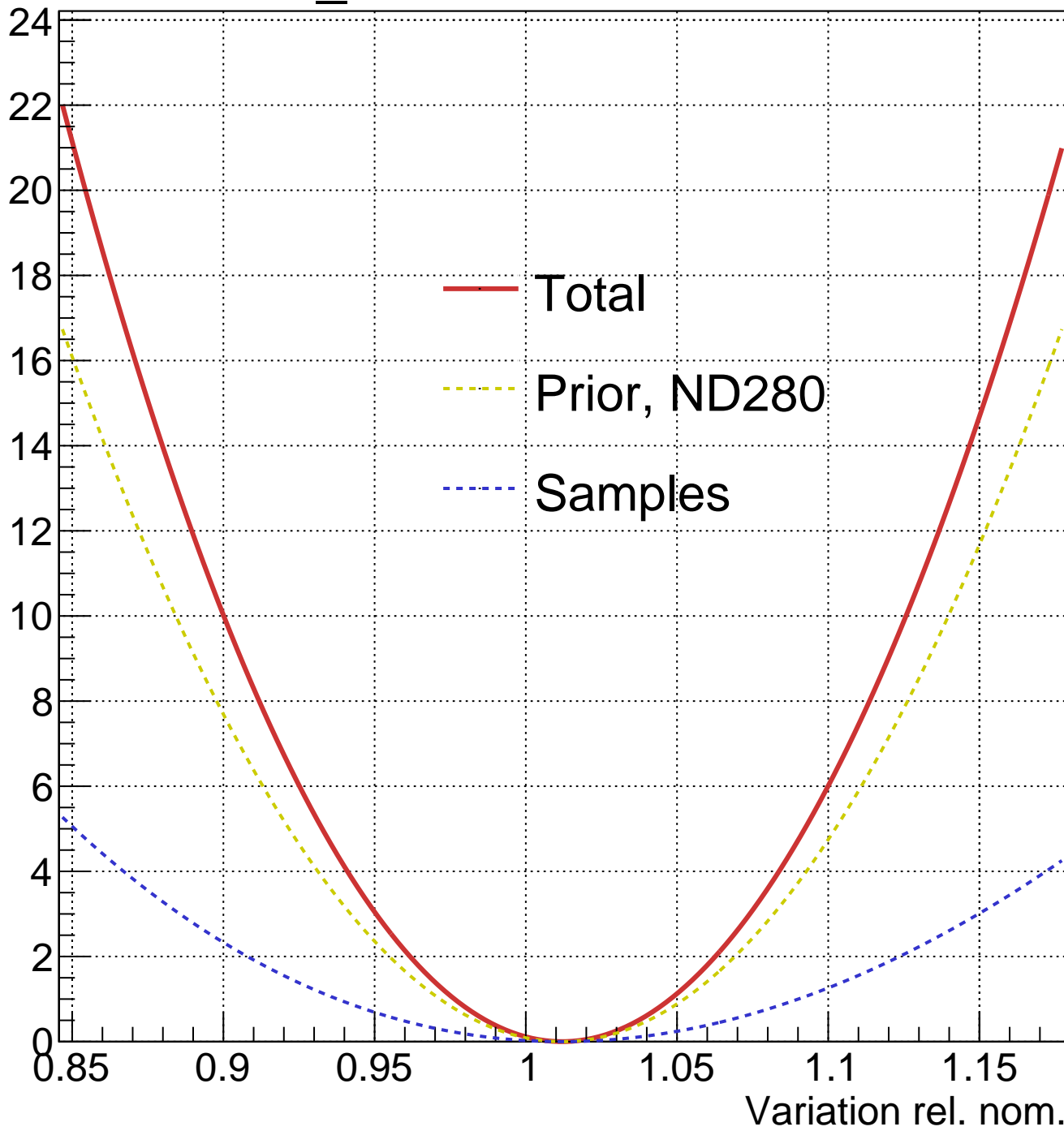
ndd\_269



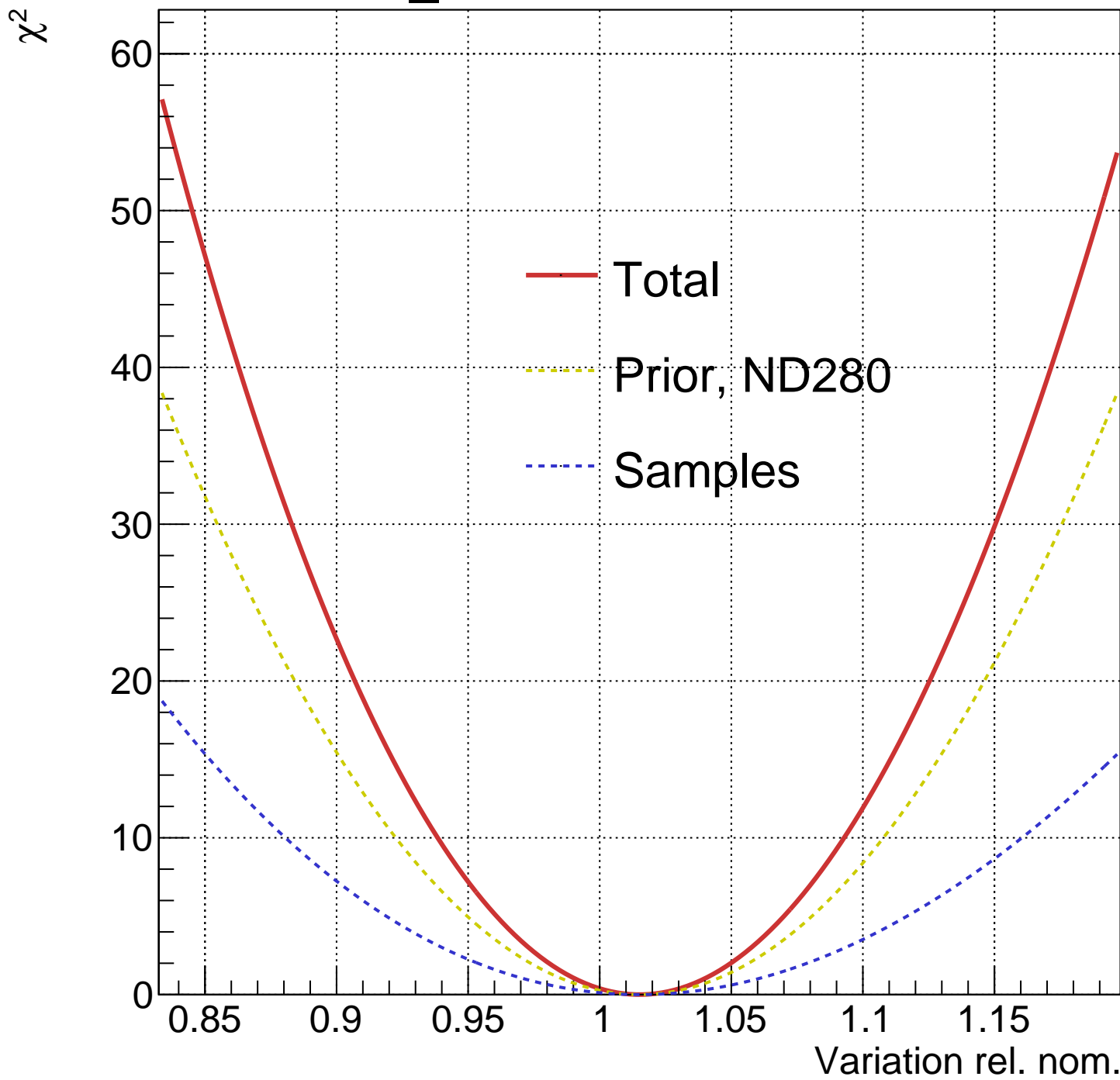


ndd\_270

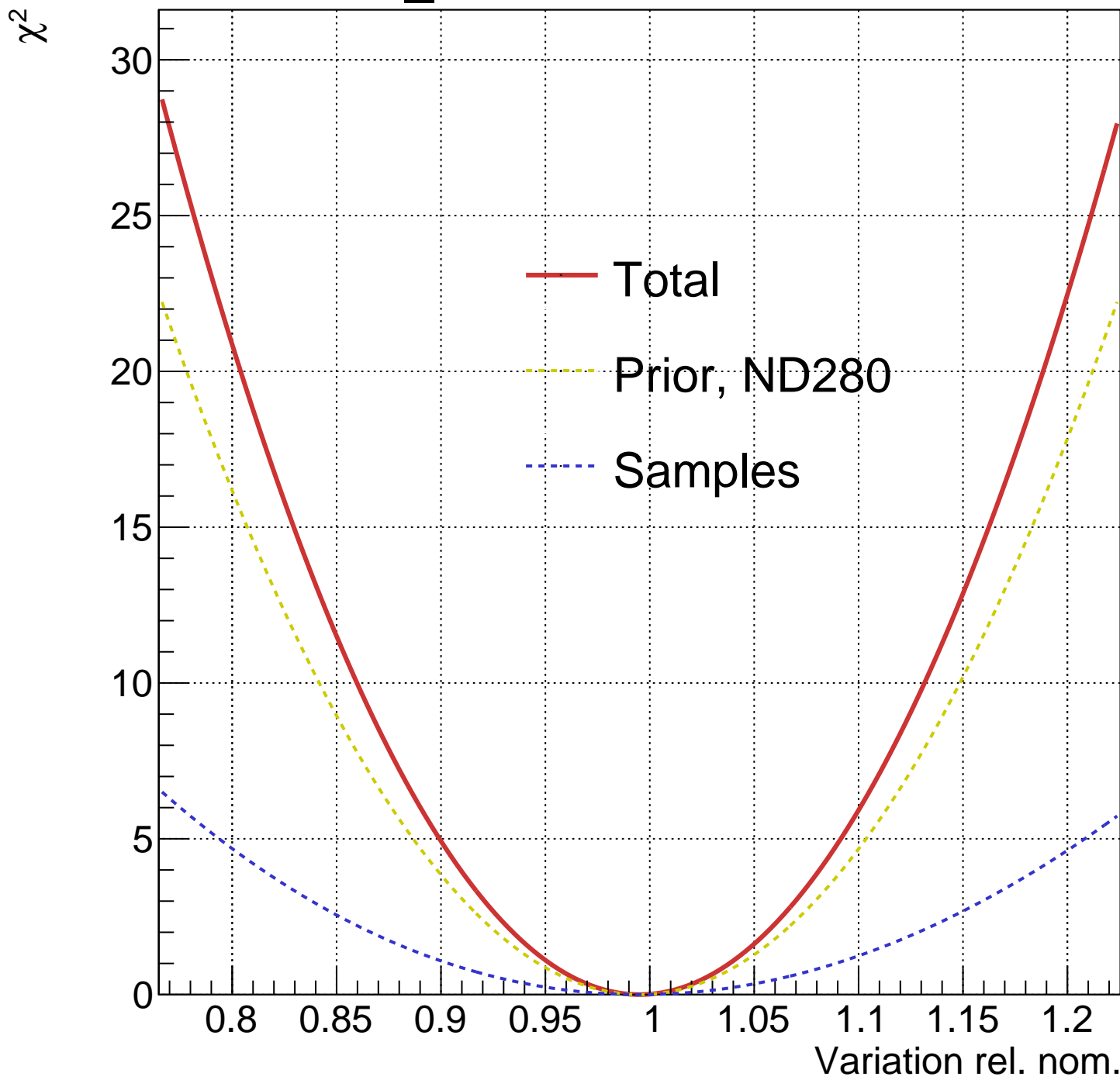
$\chi^2$



ndd\_271

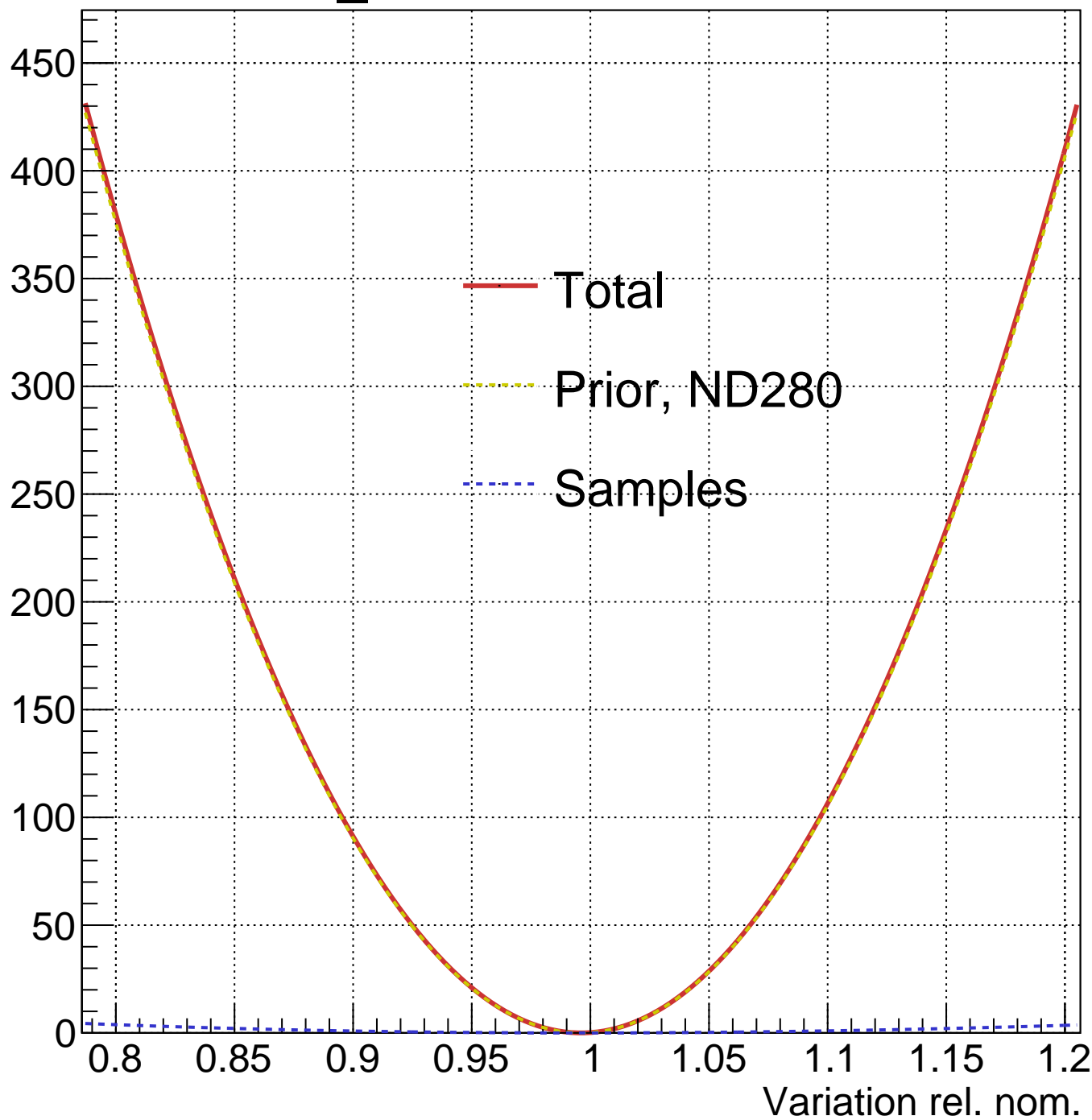


ndd\_272



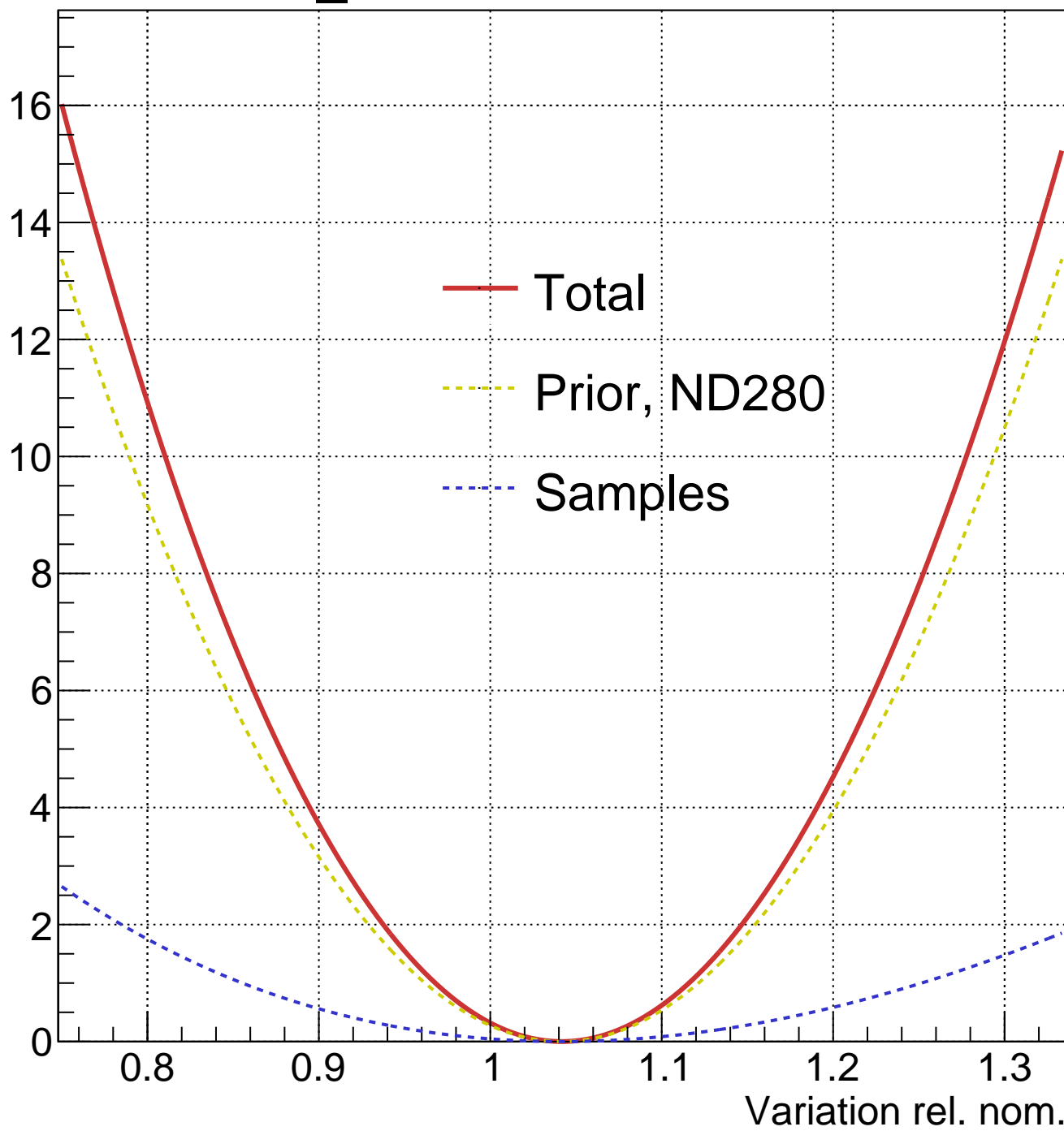
ndd\_273

$\chi^2$



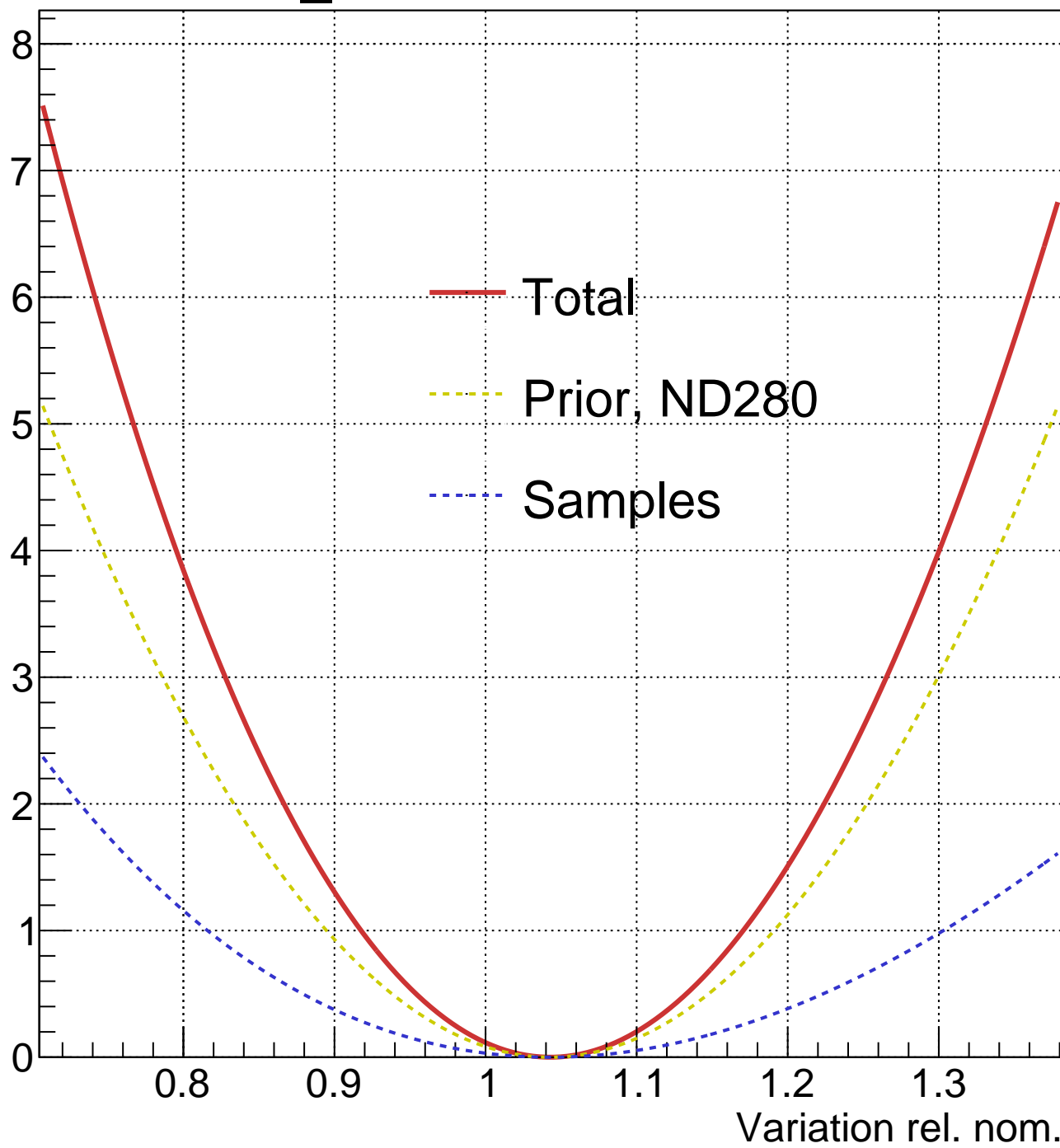
ndd\_274

$\chi^2$



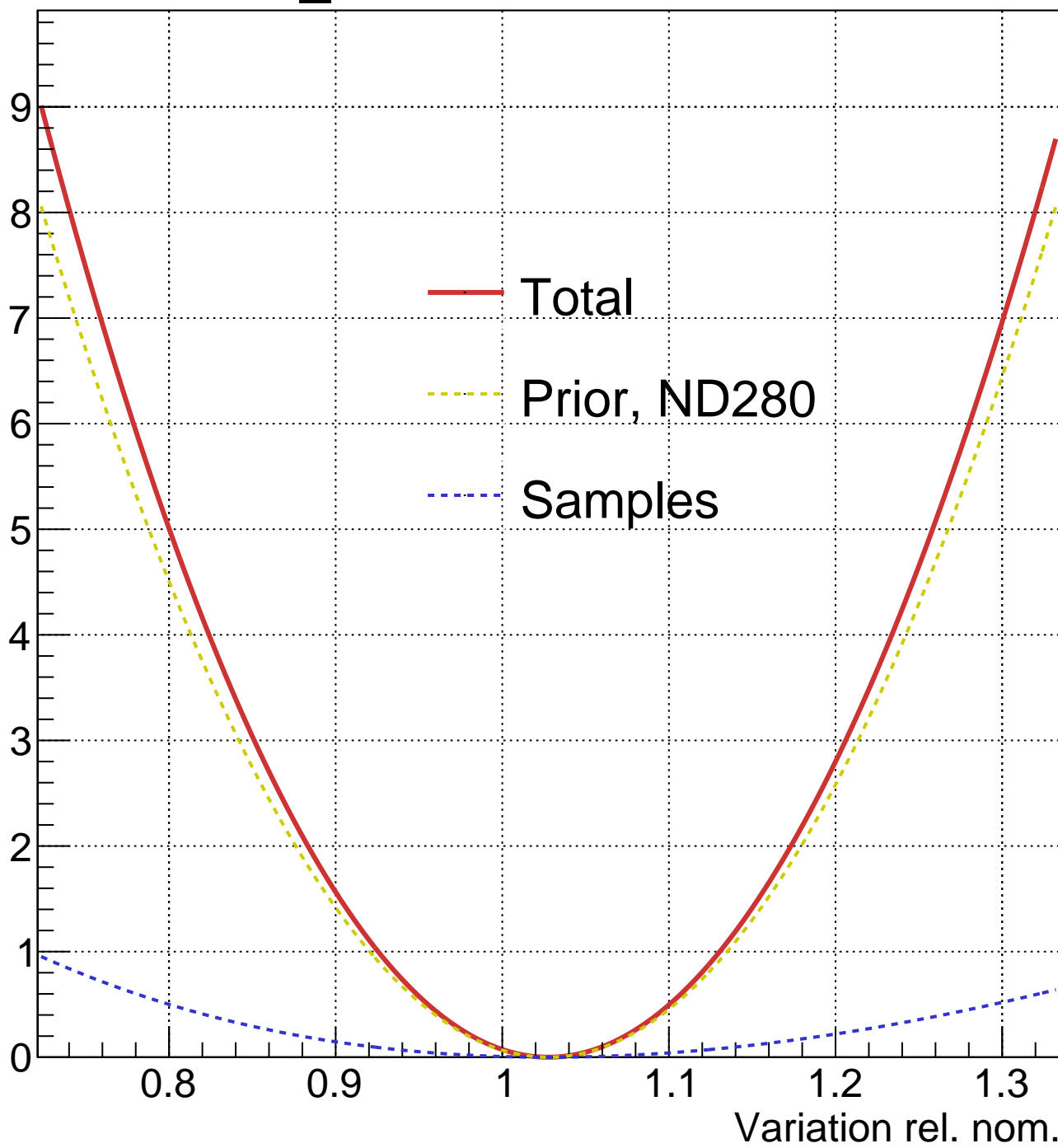
ndd\_275

$\chi^2$



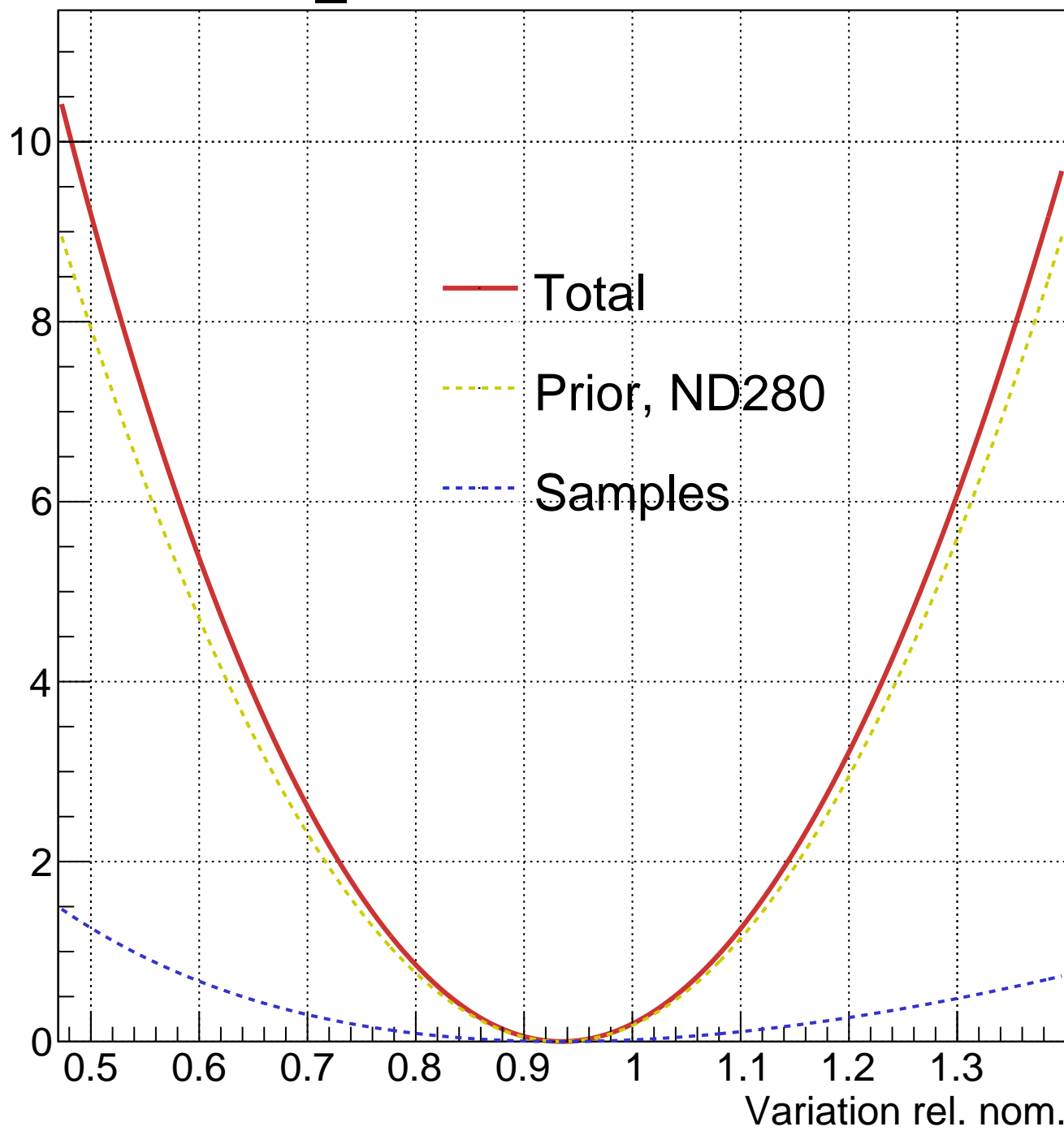
ndd\_276

$\chi^2$



ndd\_277

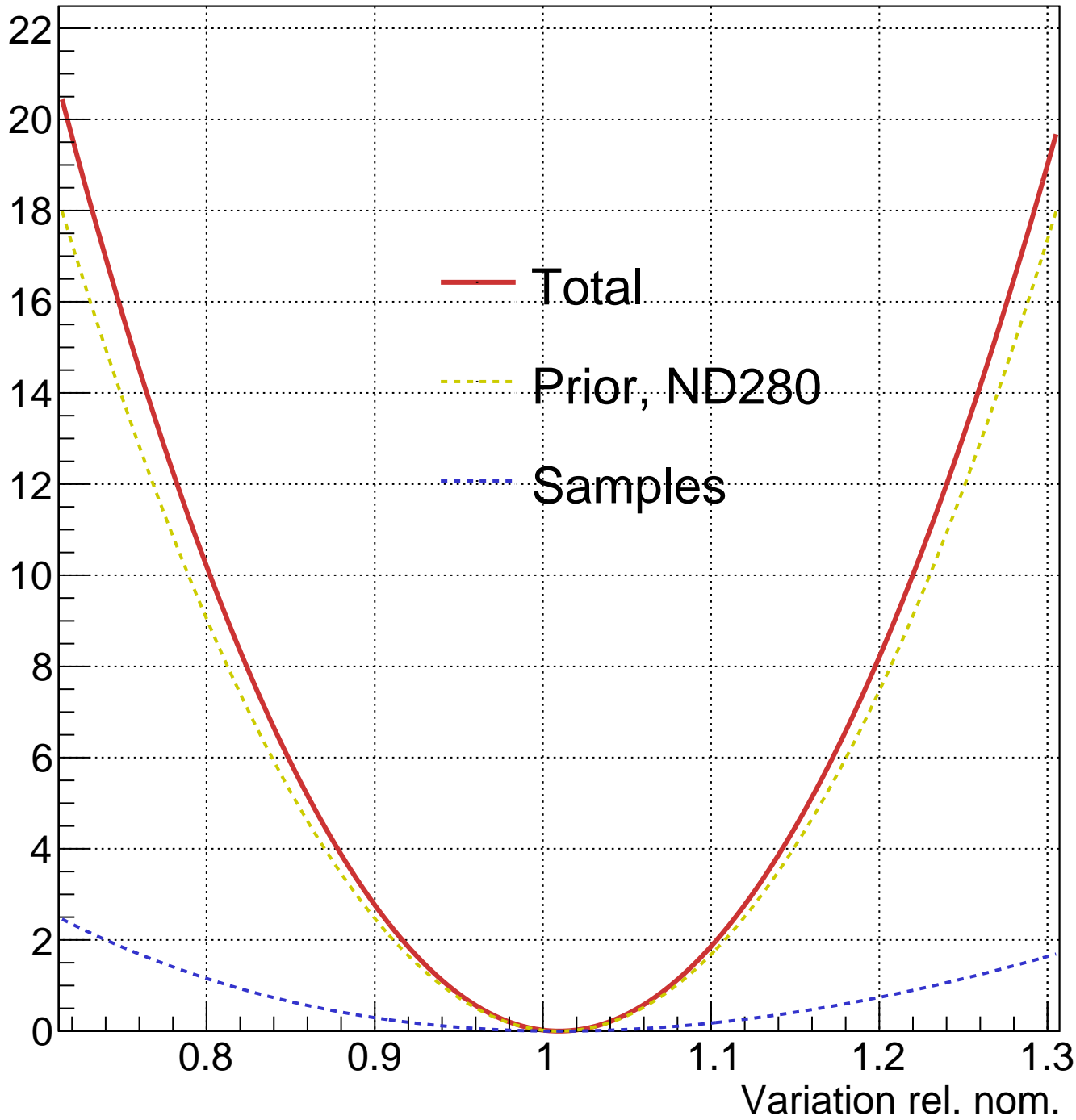
$\chi^2$





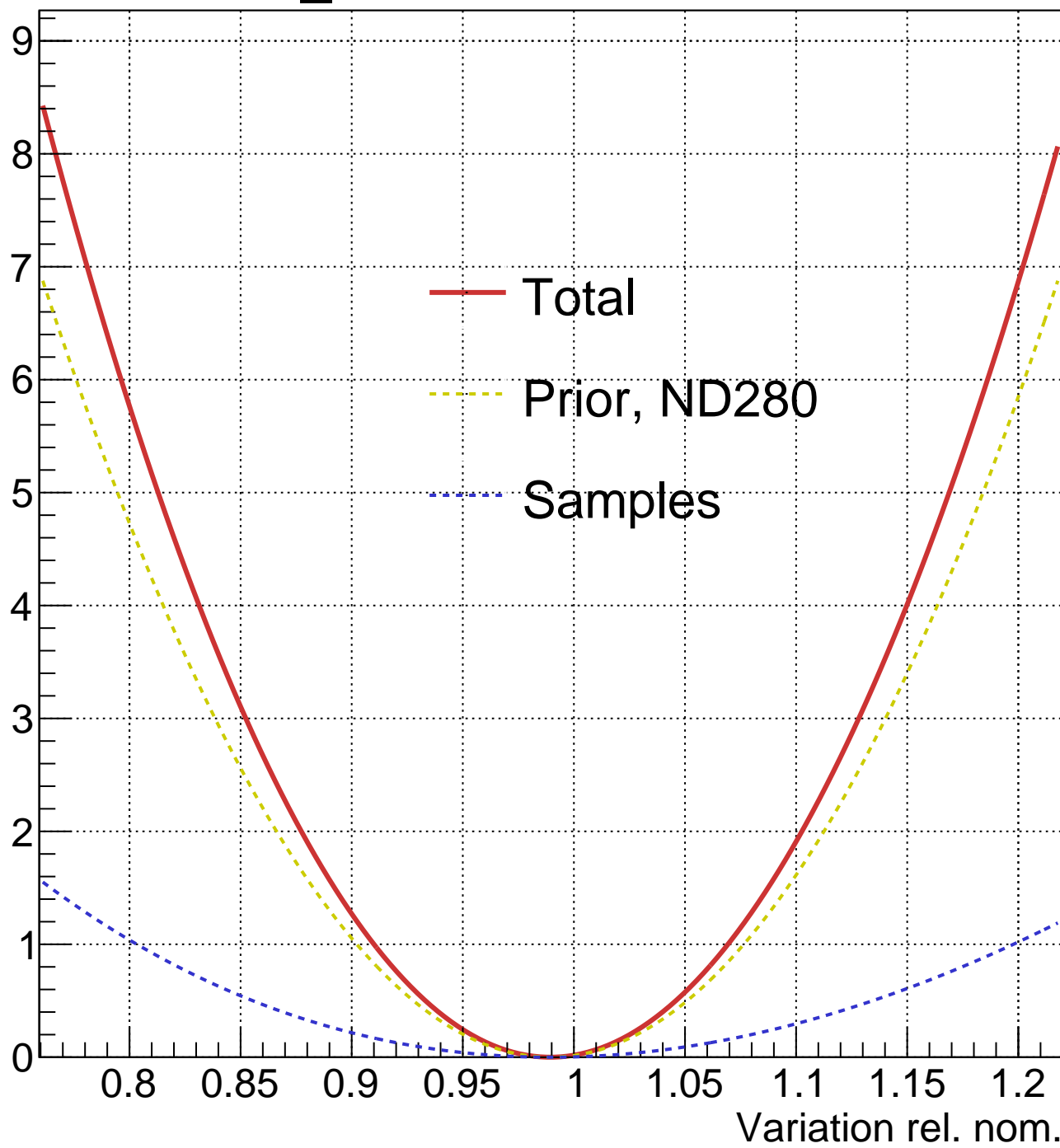
ndd\_278

$\chi^2$

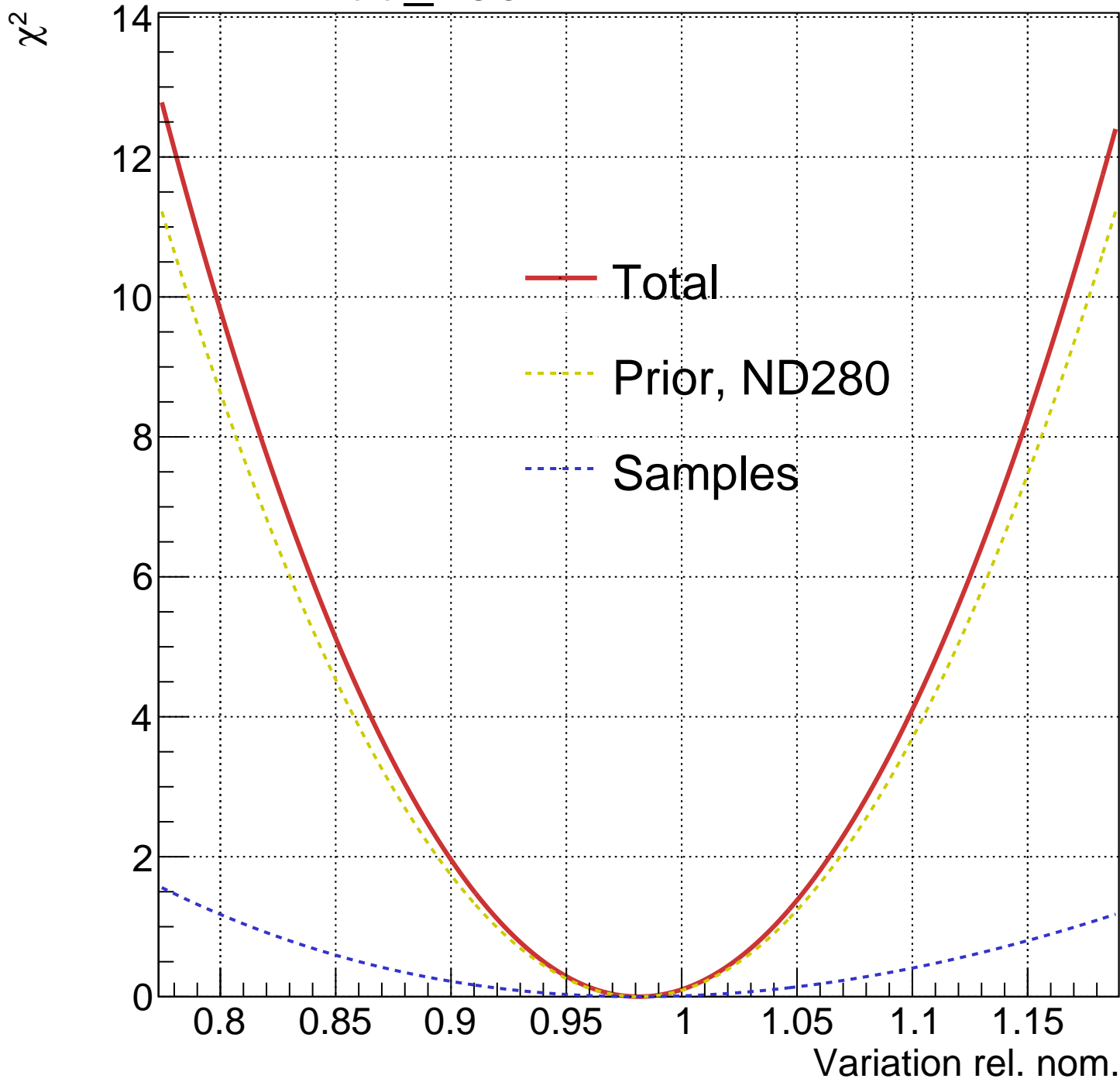


ndd\_279

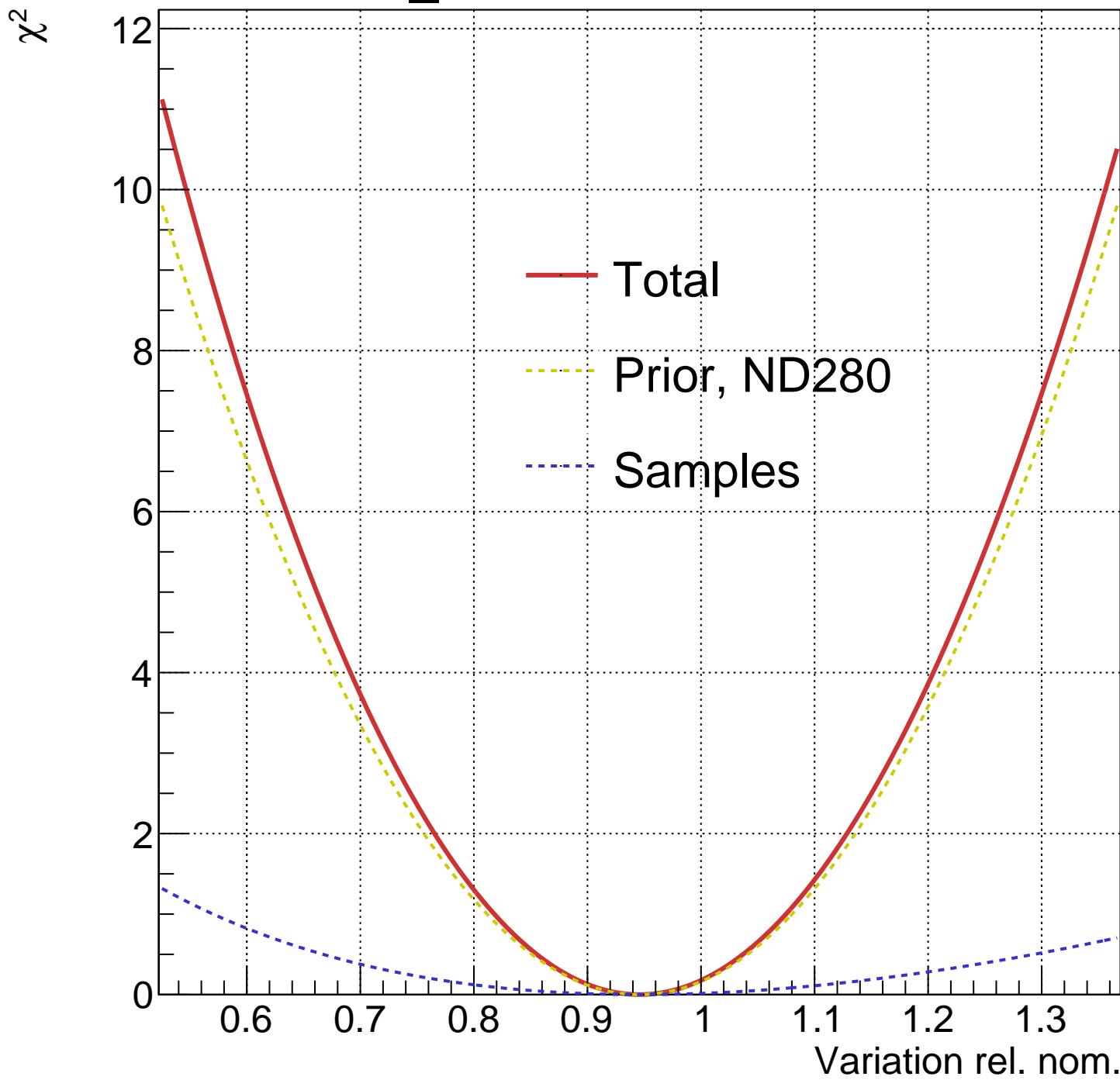
$\chi^2$



ndd\_280

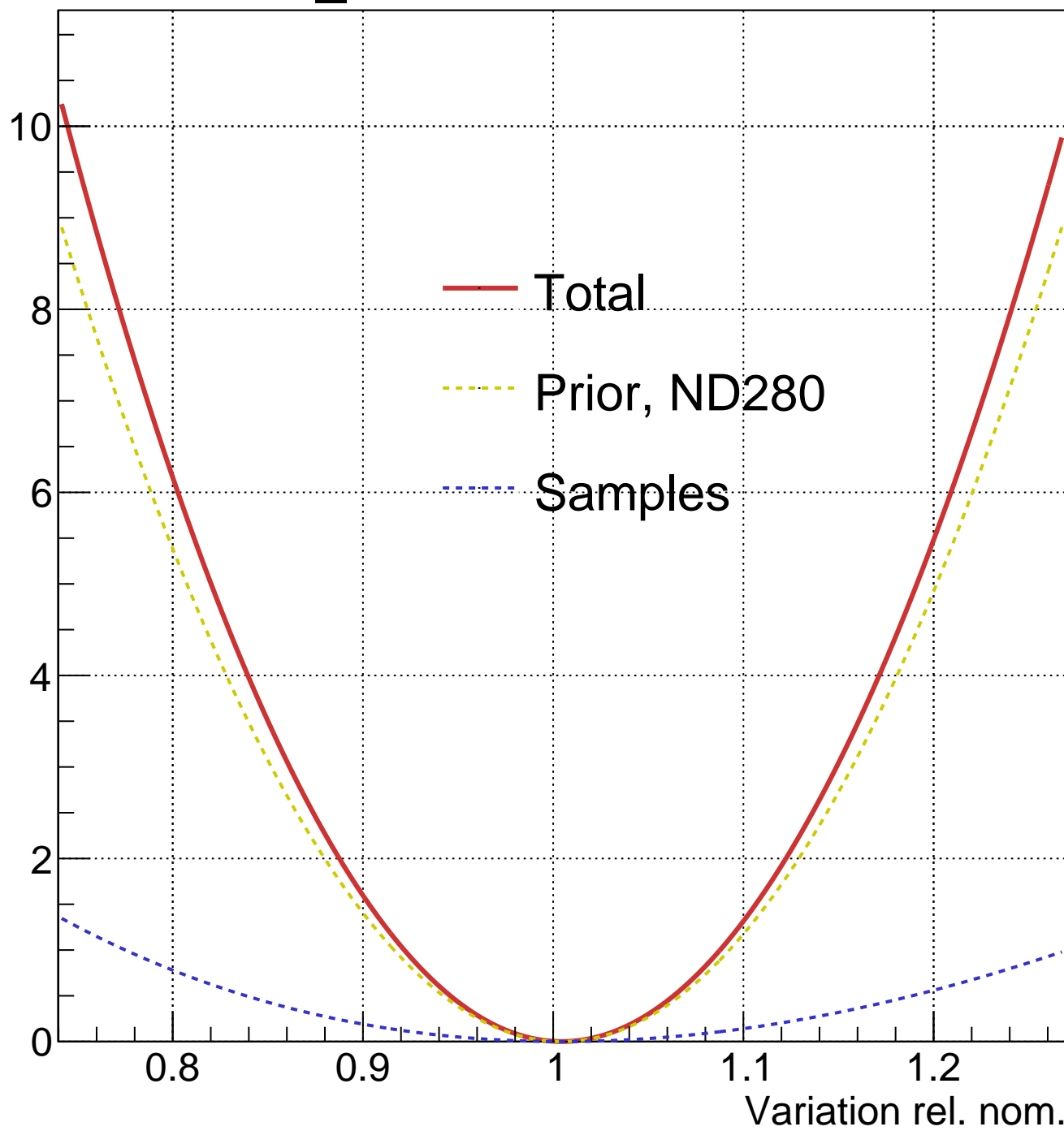


ndd\_281



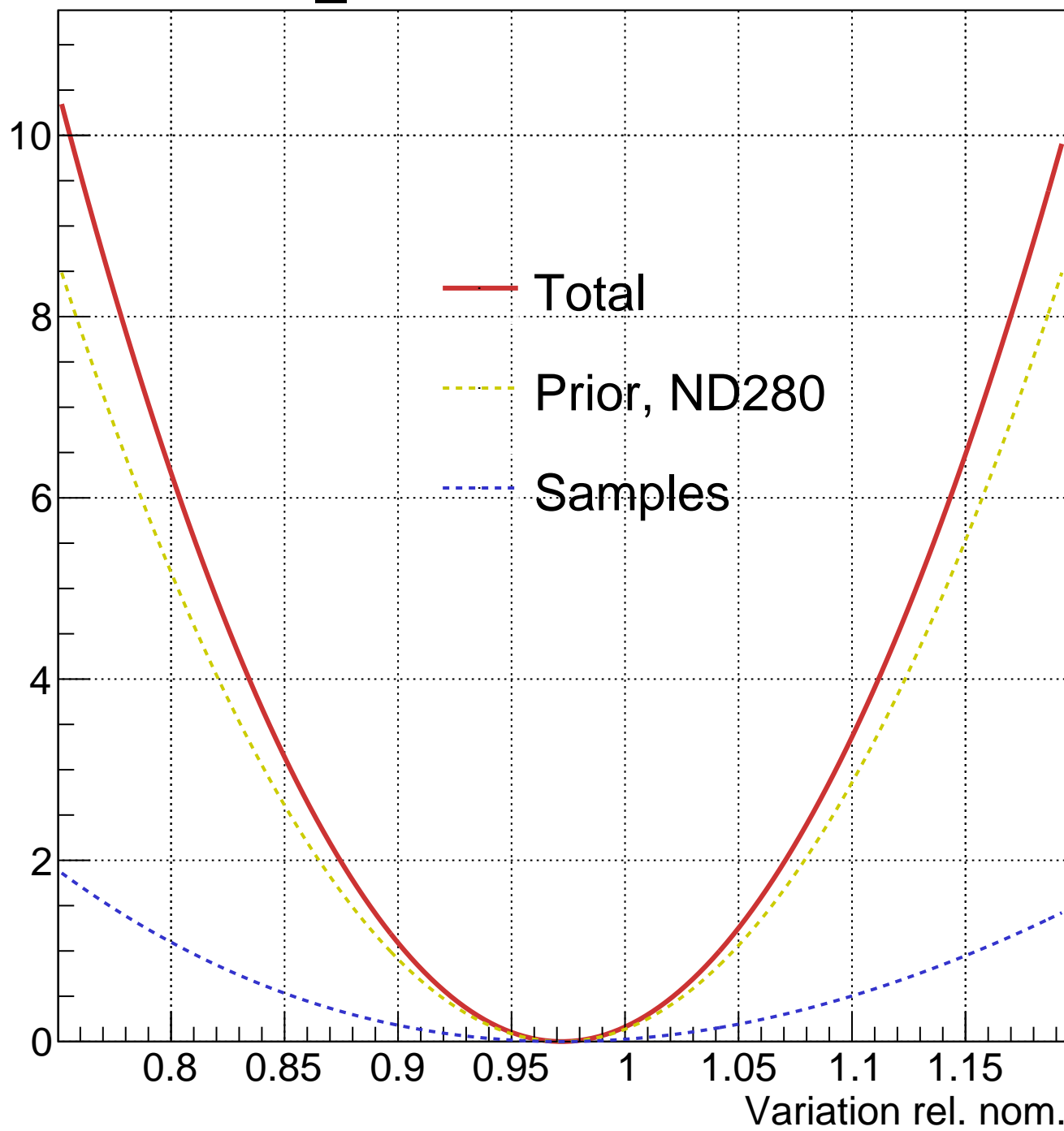
ndd\_282

$\chi^2$



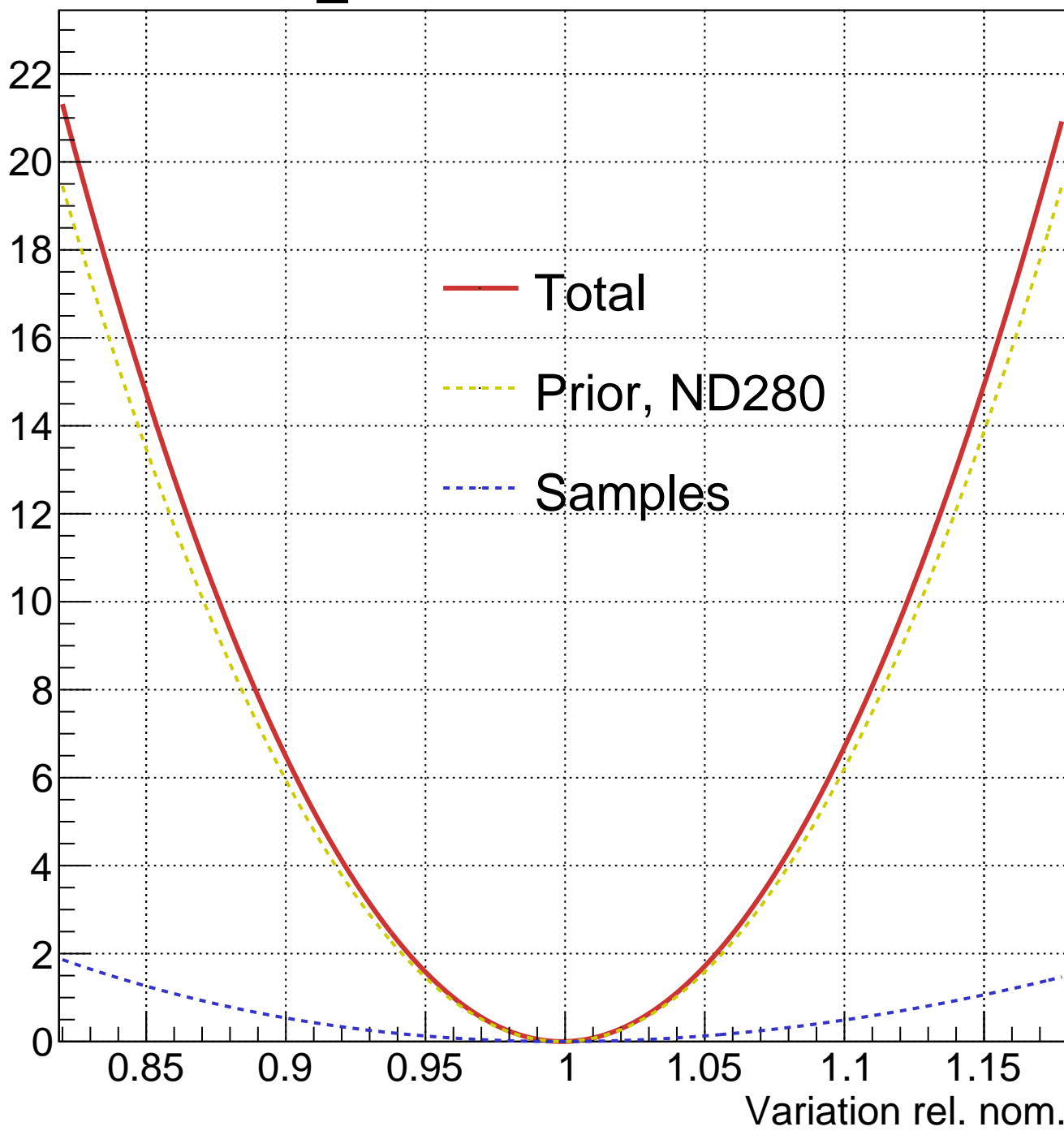
ndd\_283

$\chi^2$

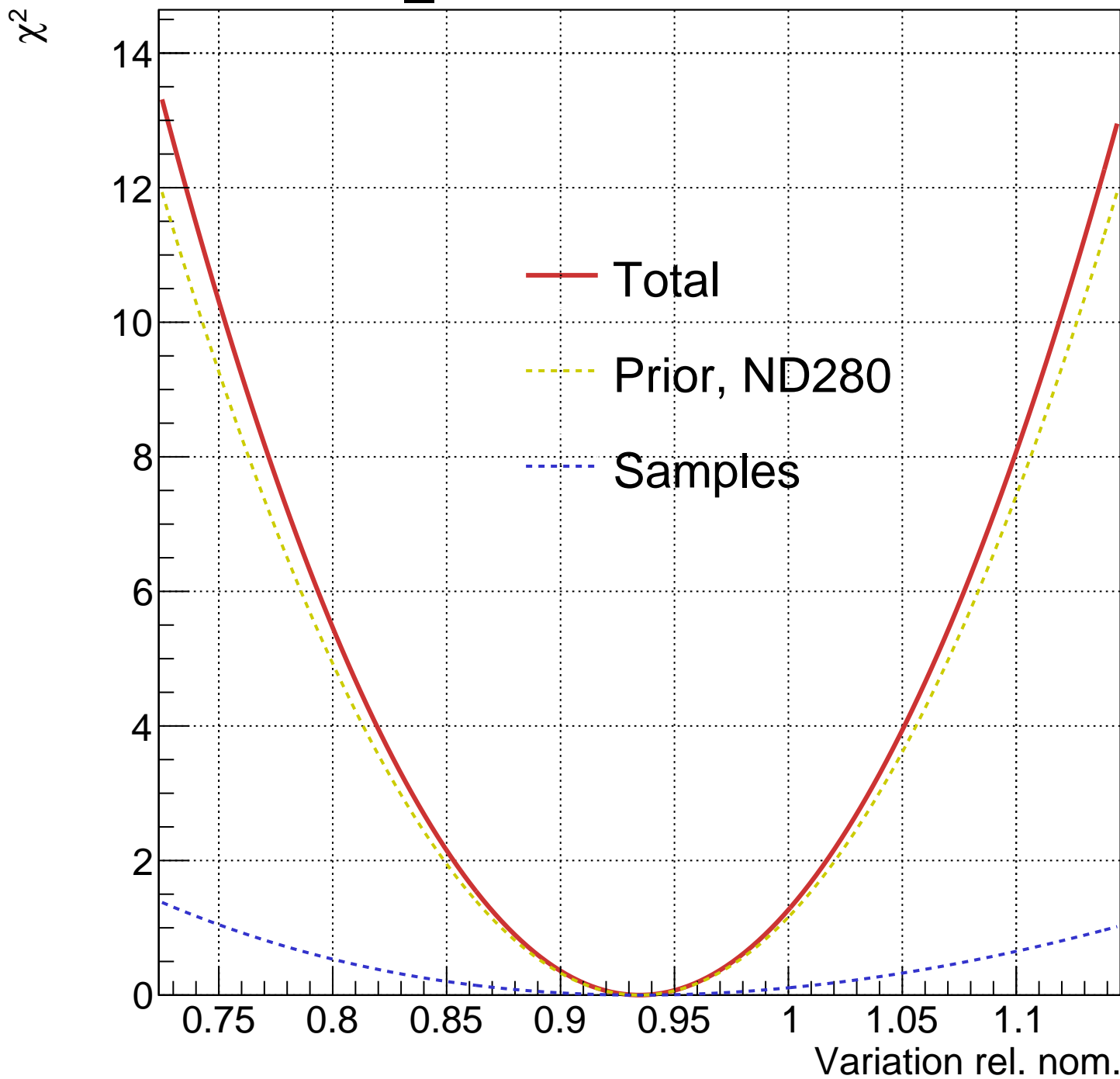


ndd\_284

$\chi^2$



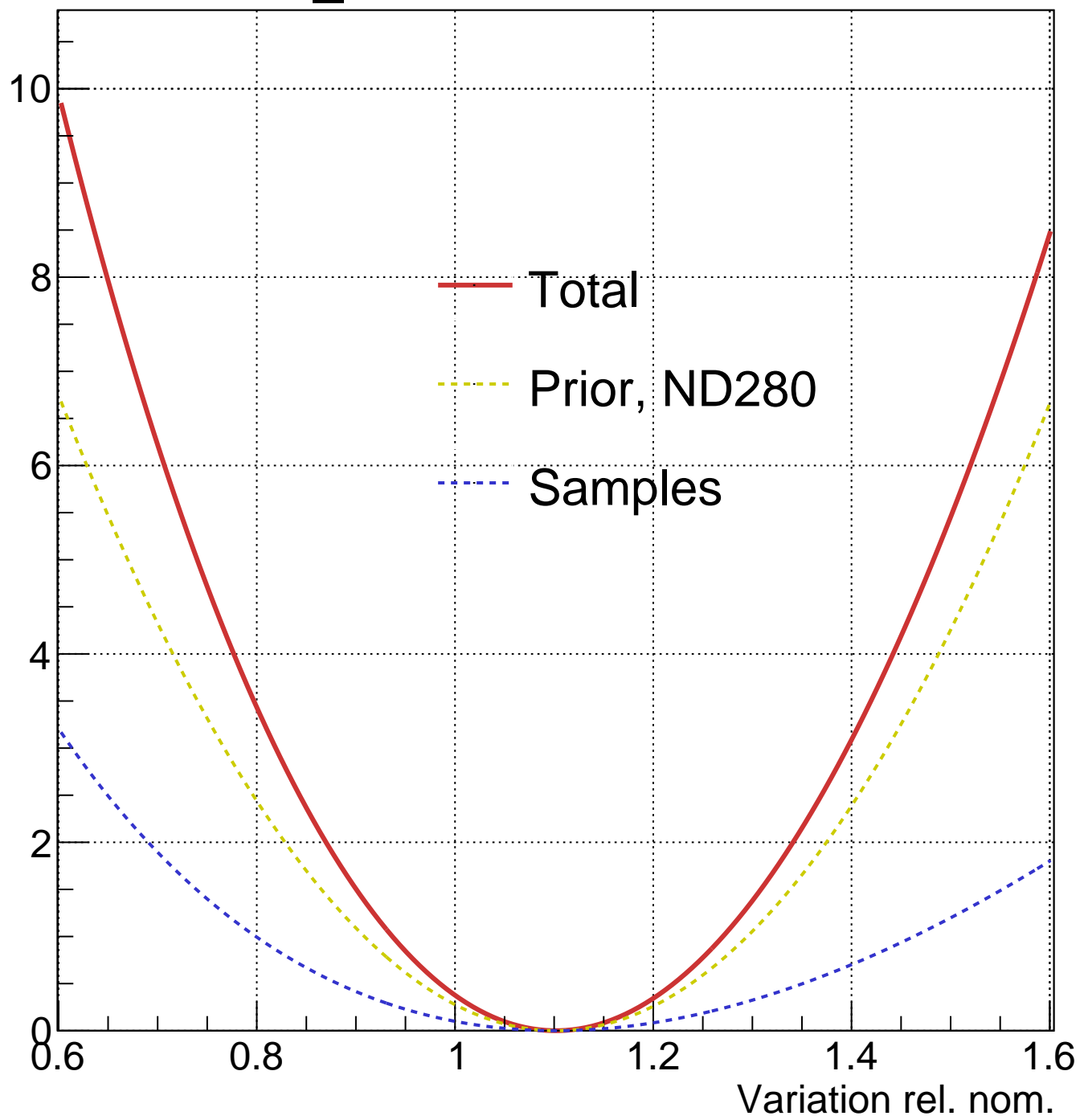
ndd\_285





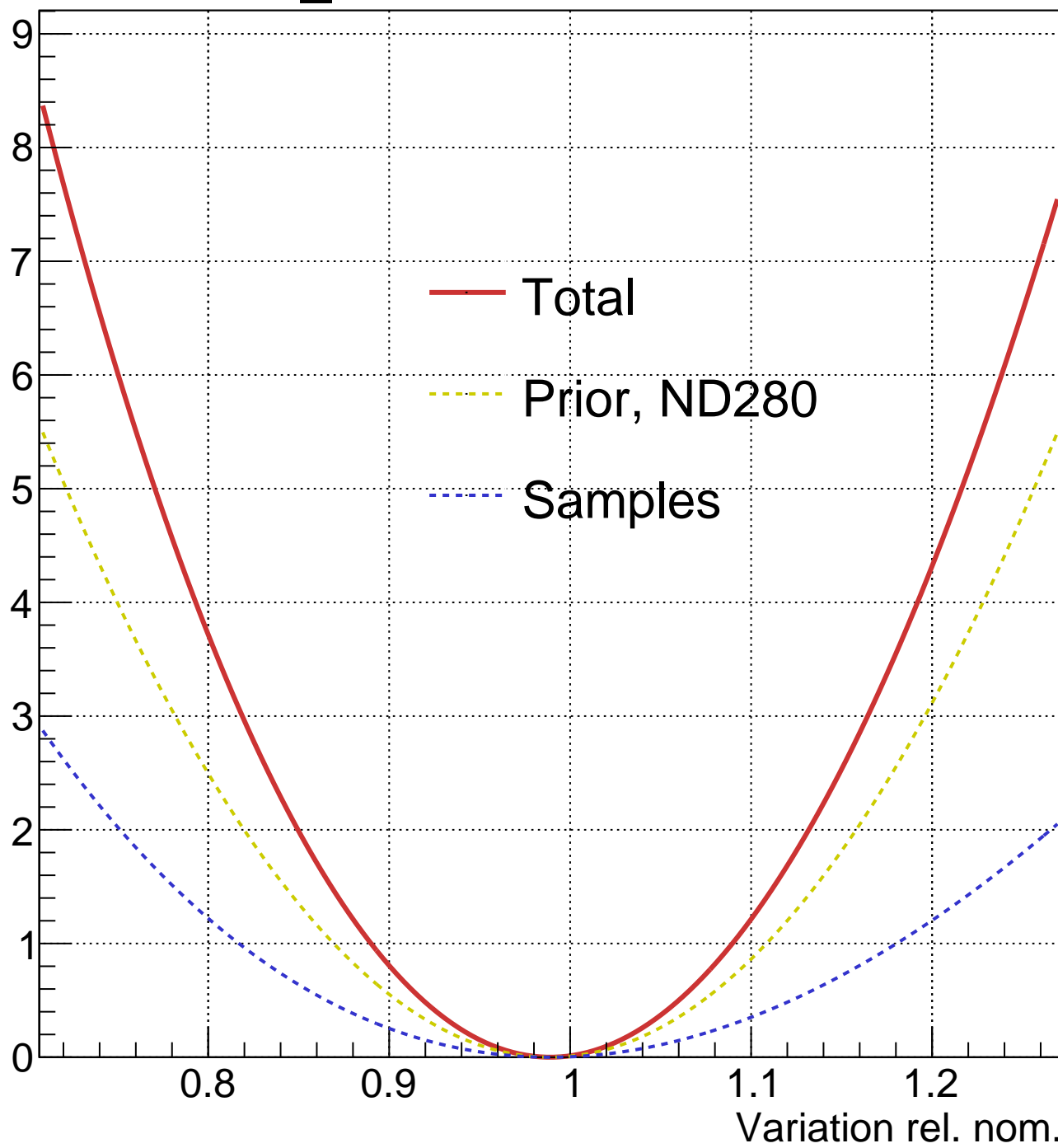
ndd\_286

$\chi^2$



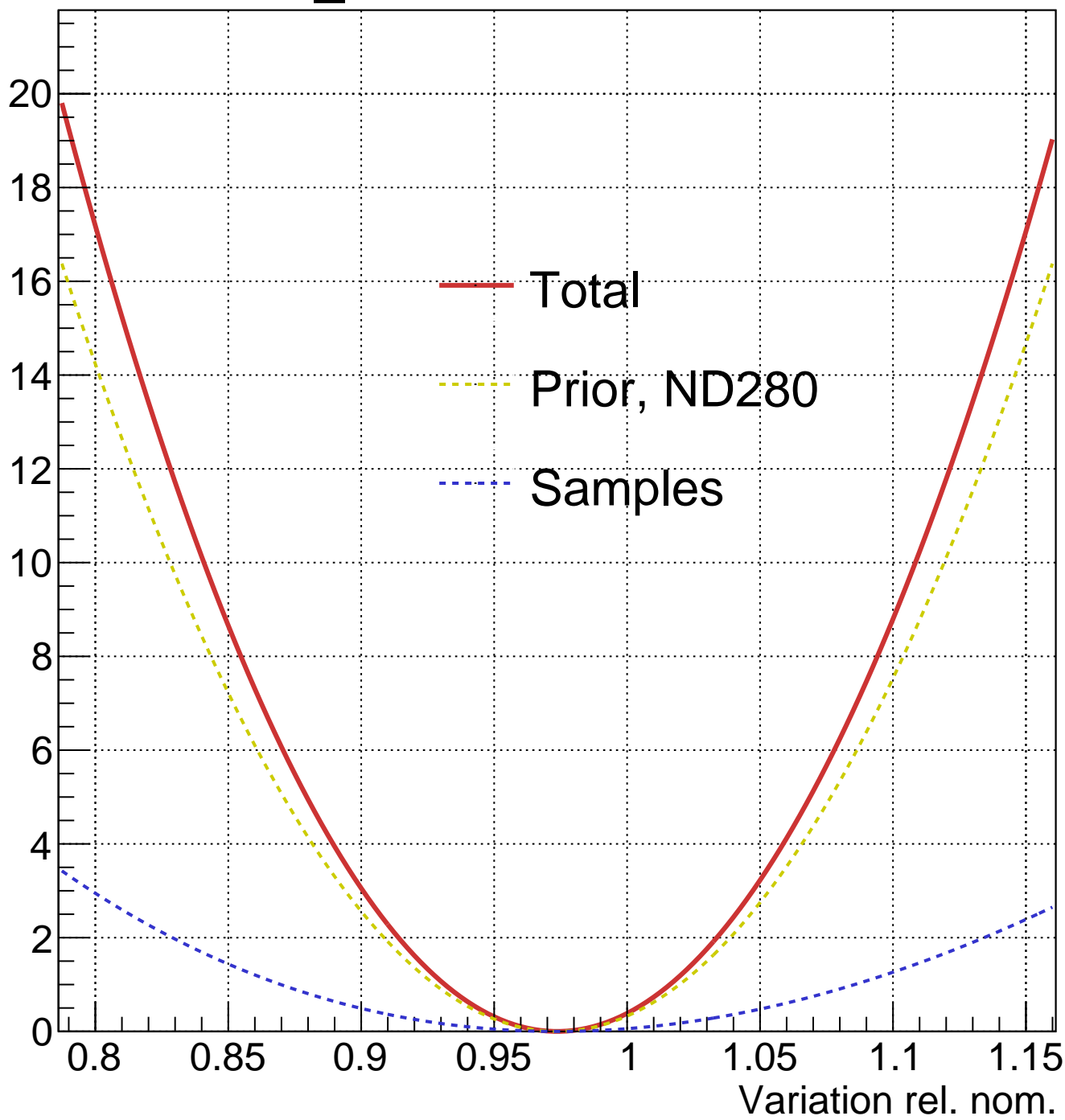
ndd\_287

$\chi^2$

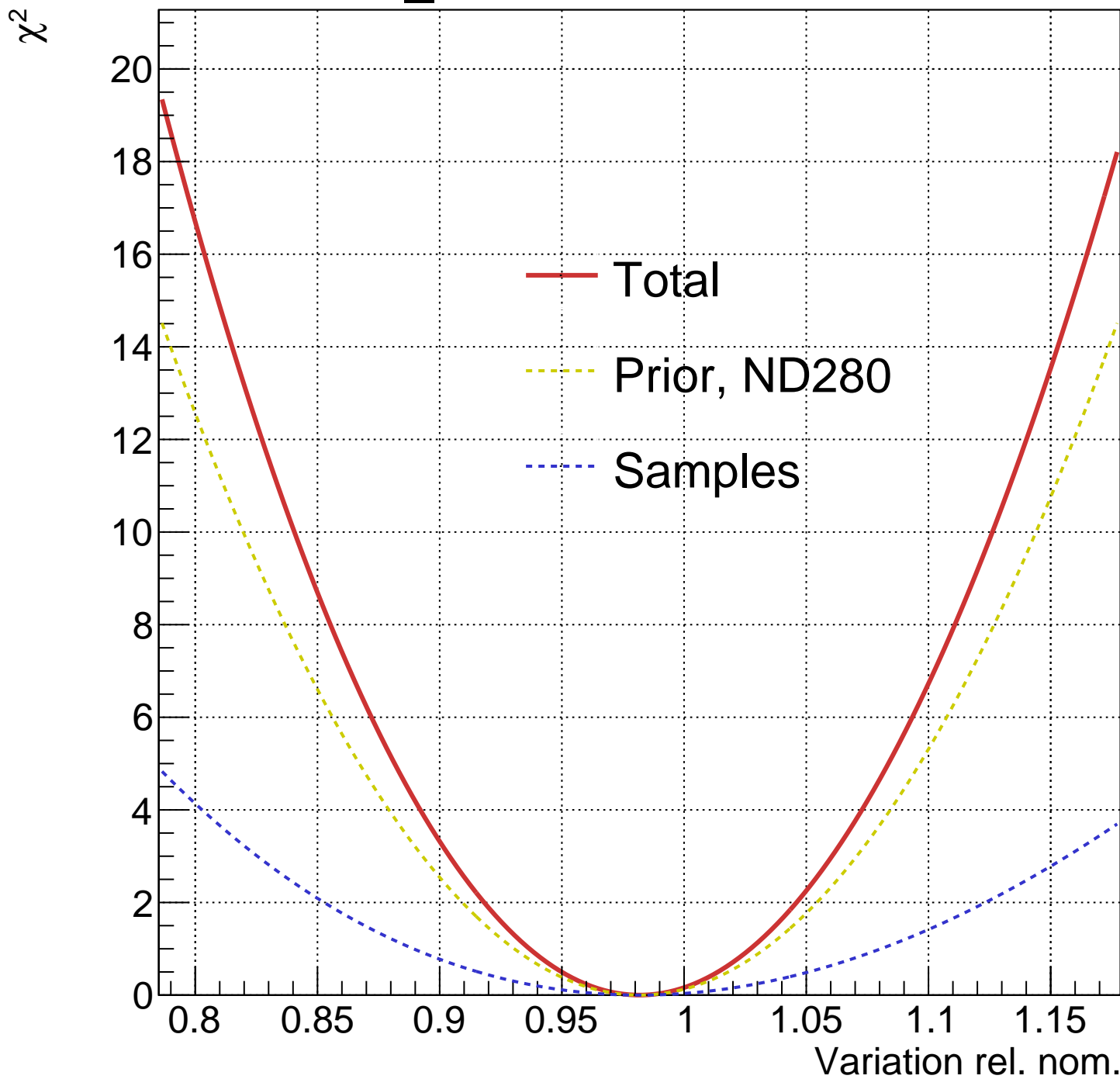


ndd\_288

$\chi^2$

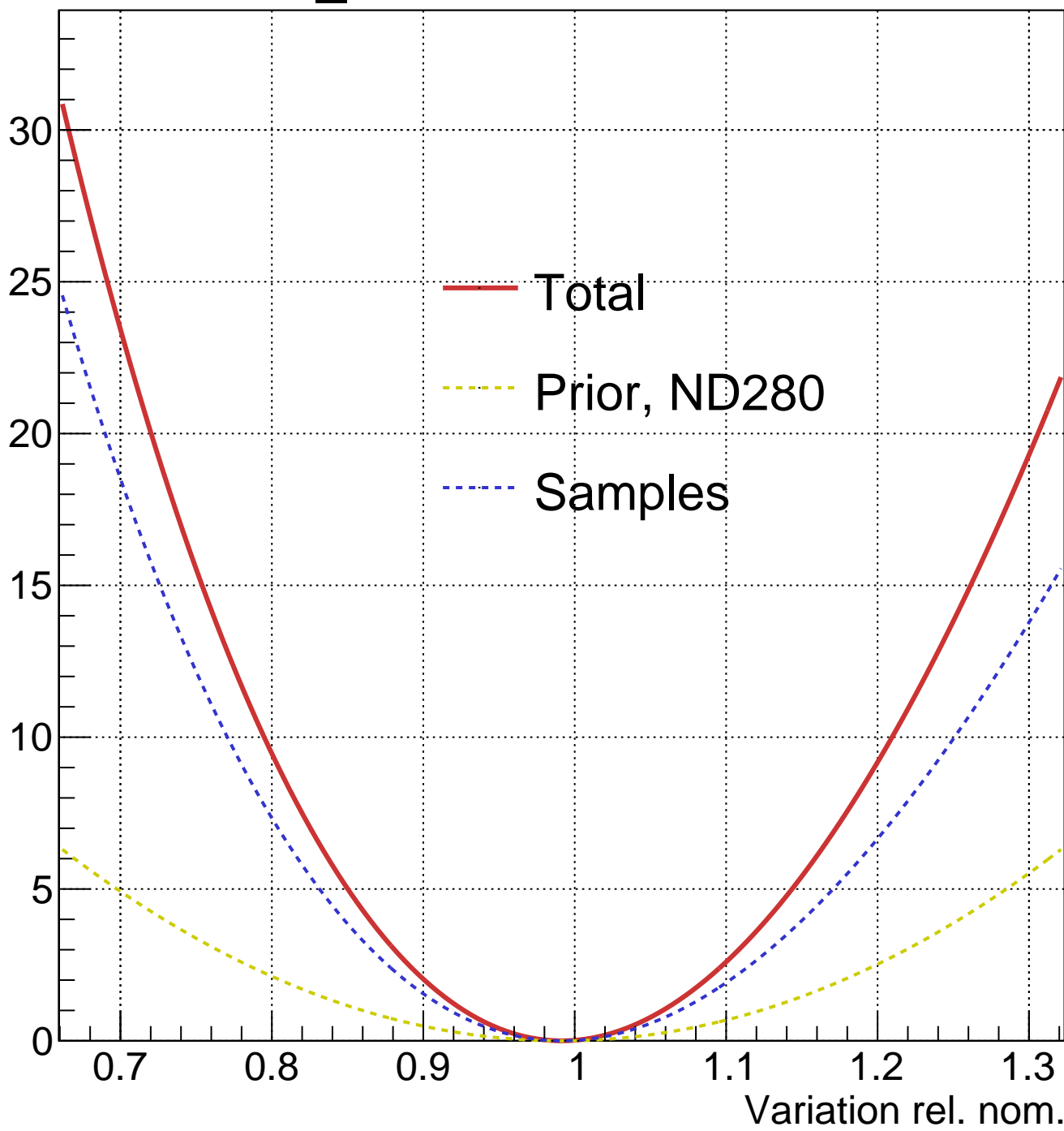


ndd\_289



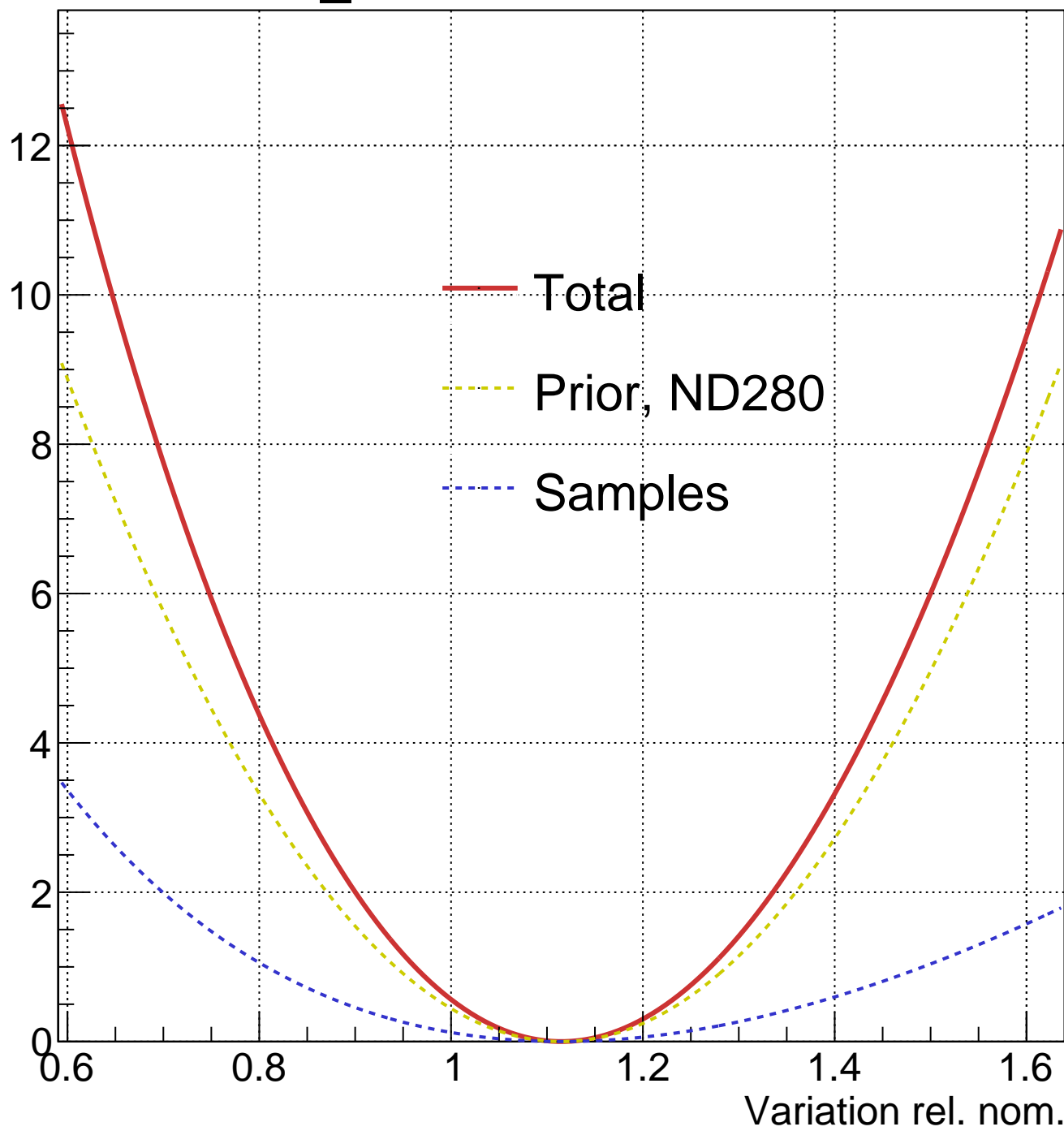
ndd\_290

$\chi^2$

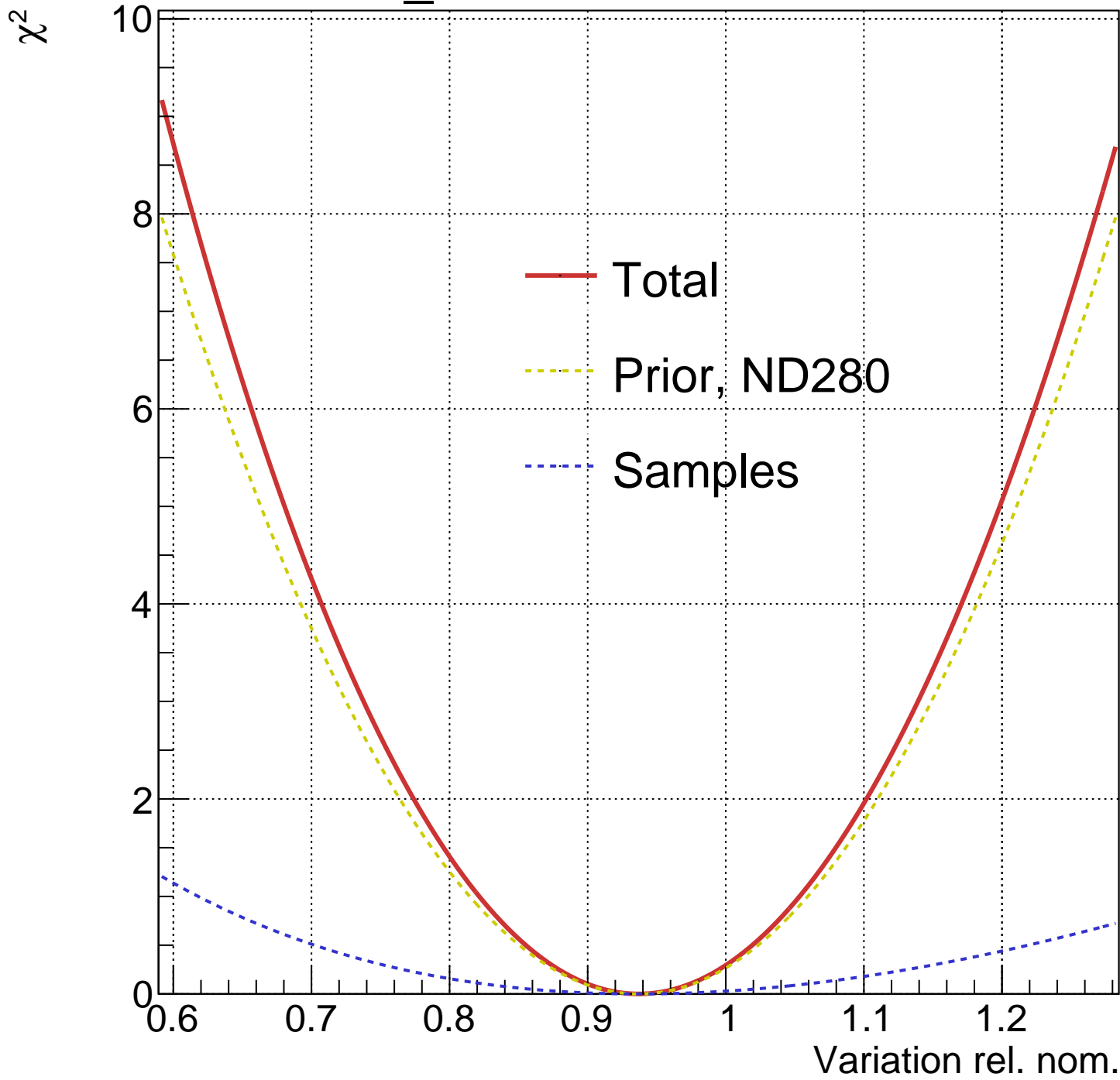


ndd\_291

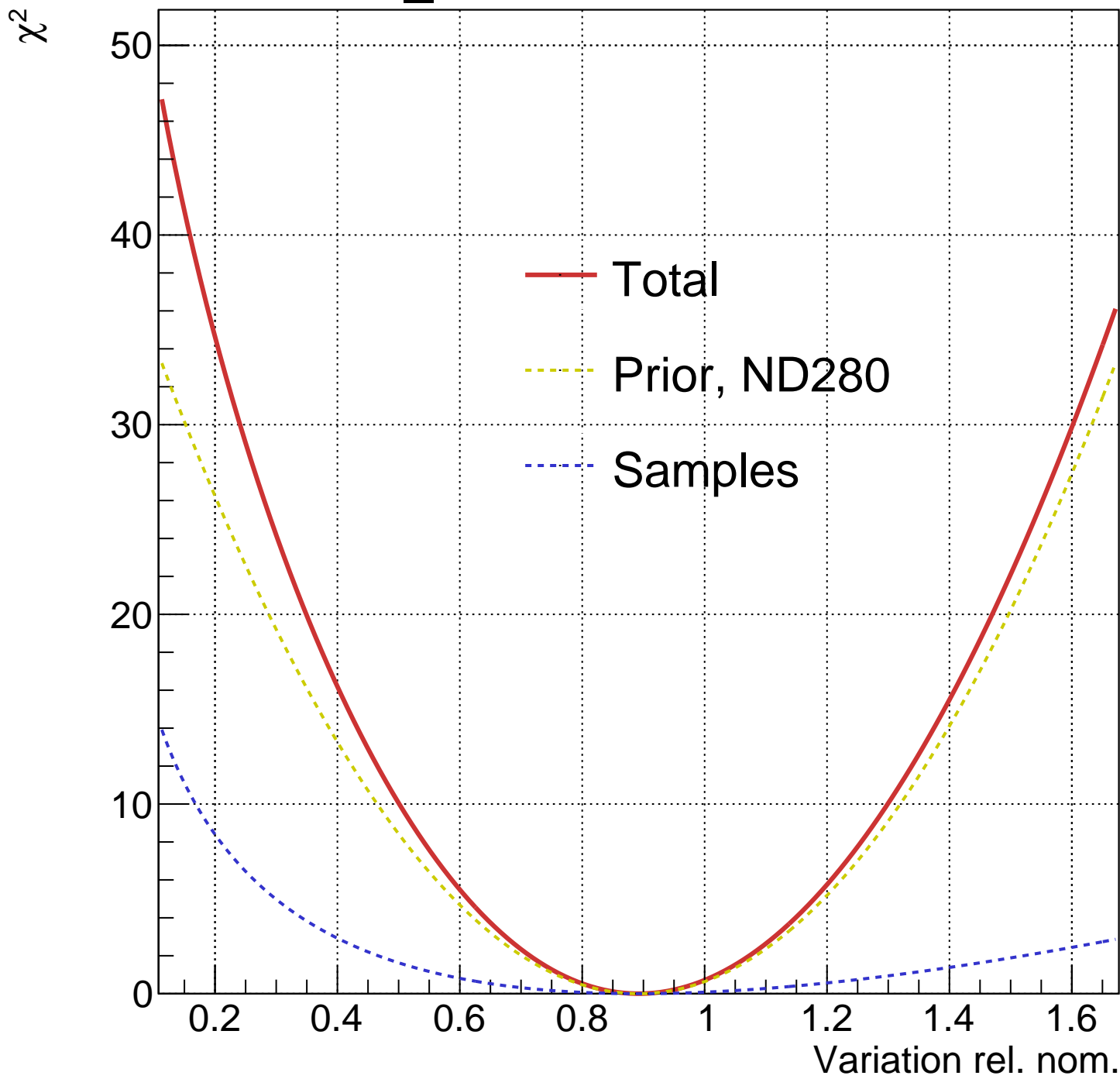
$\chi^2$



ndd\_292

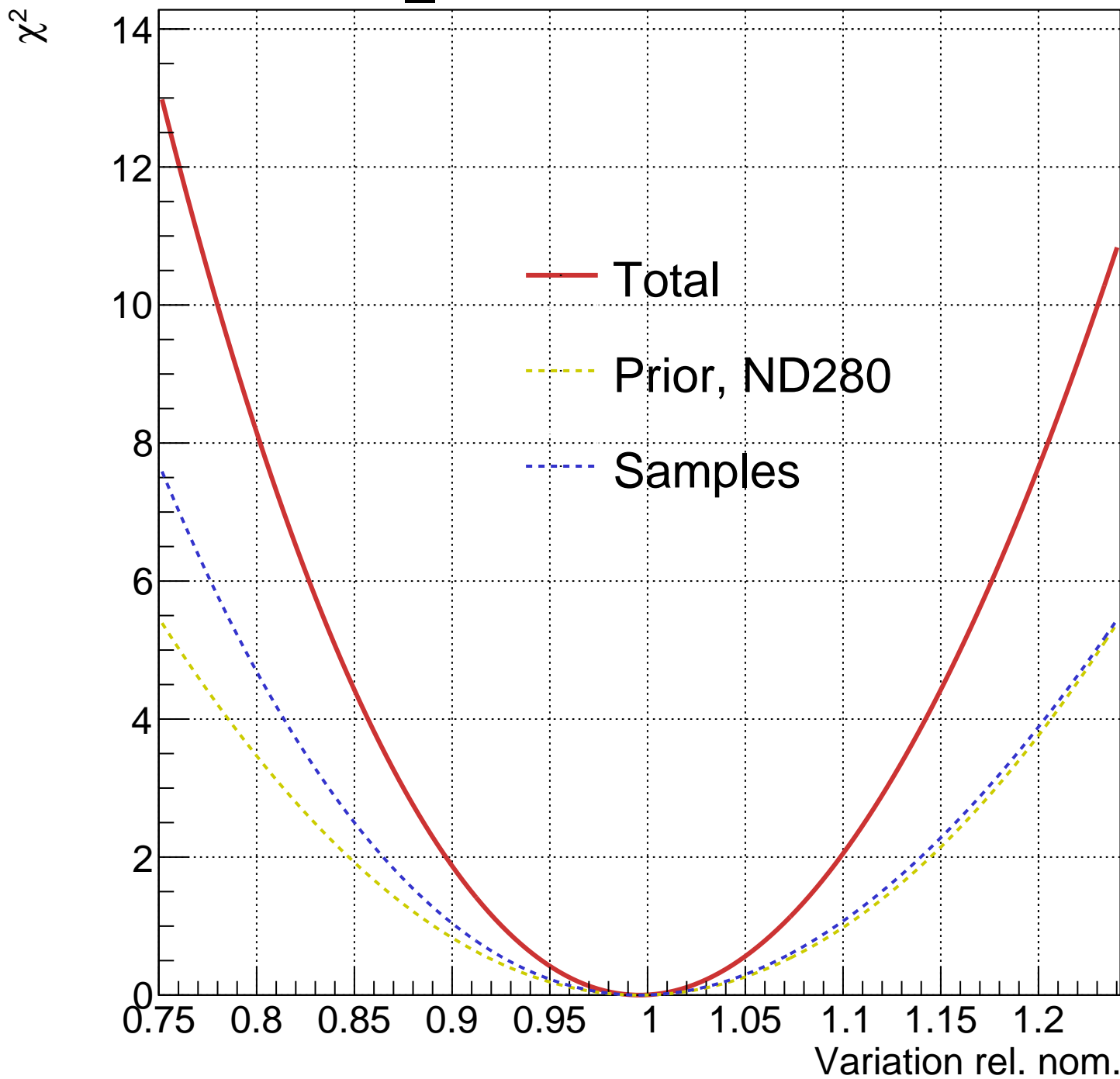


ndd\_293



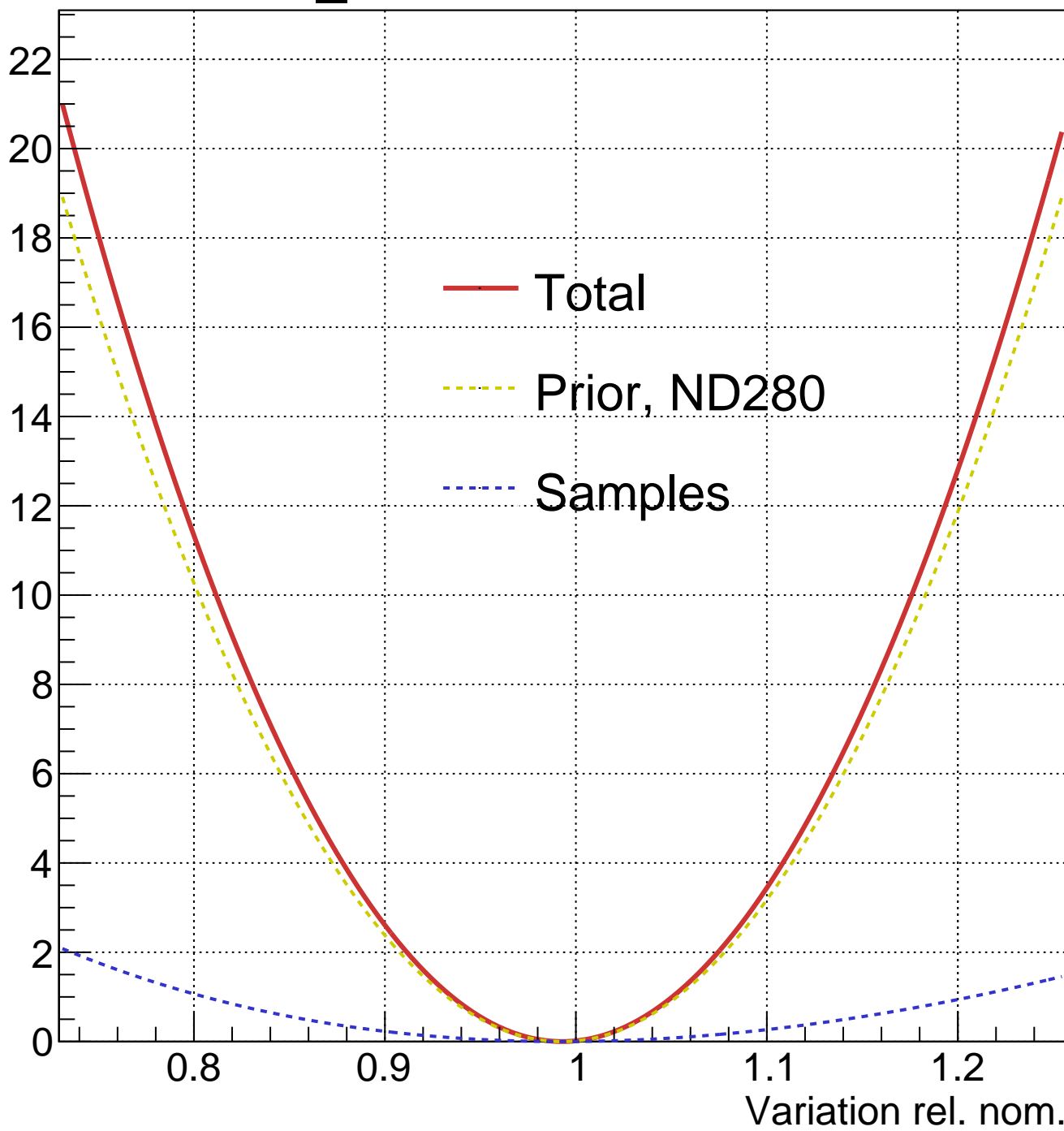


ndd\_294

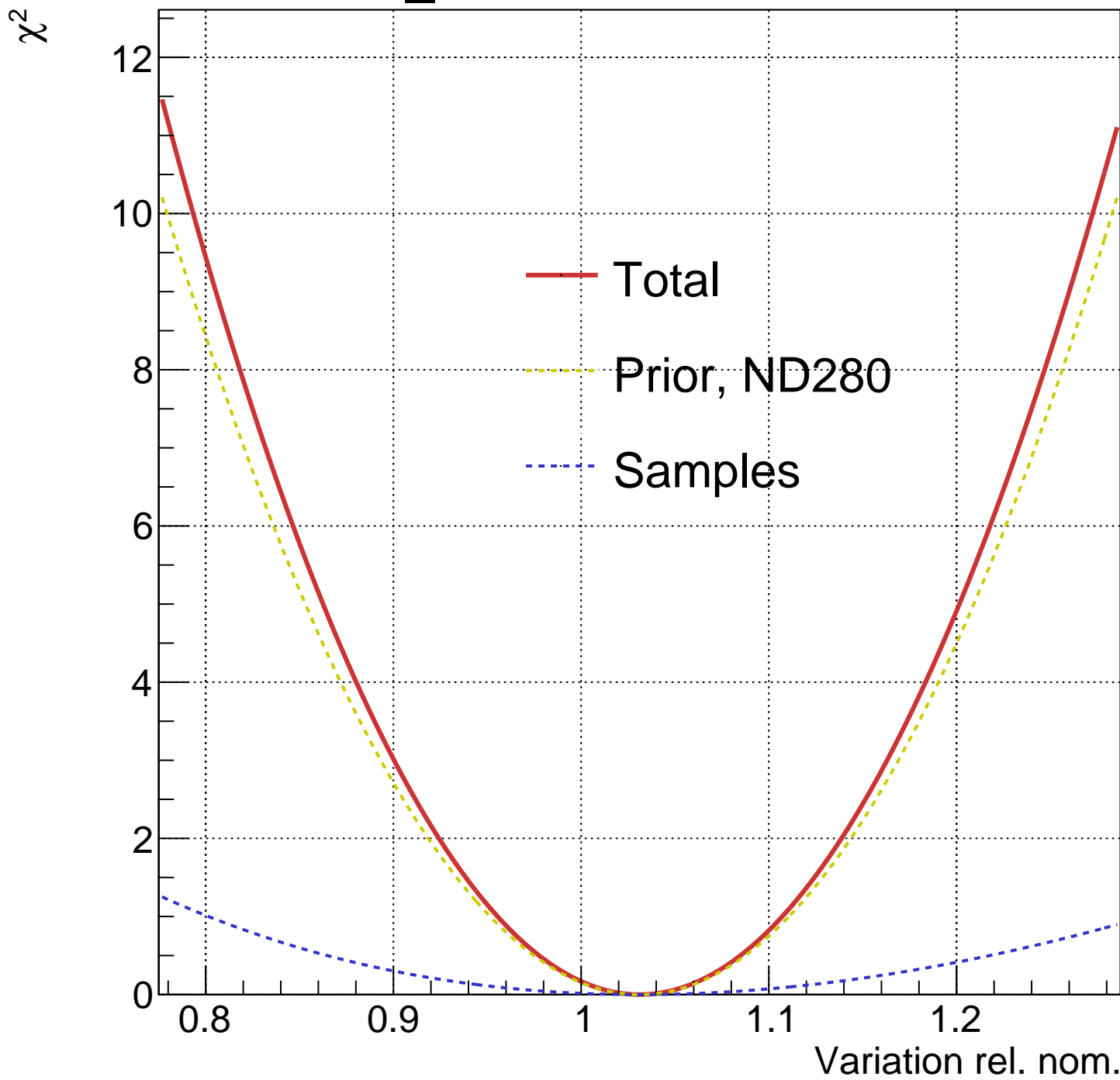


ndd\_295

$\chi^2$

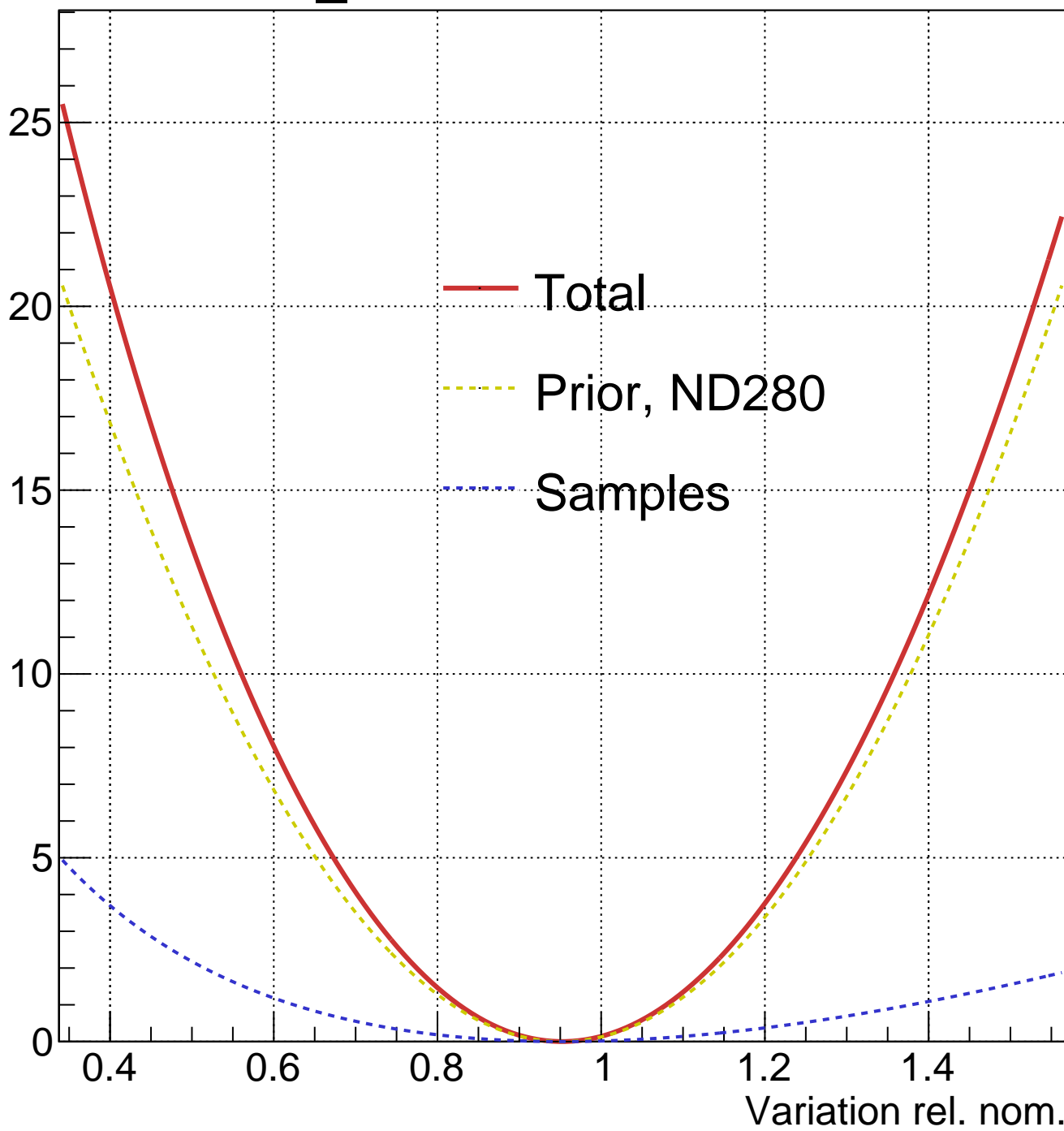


ndd\_296



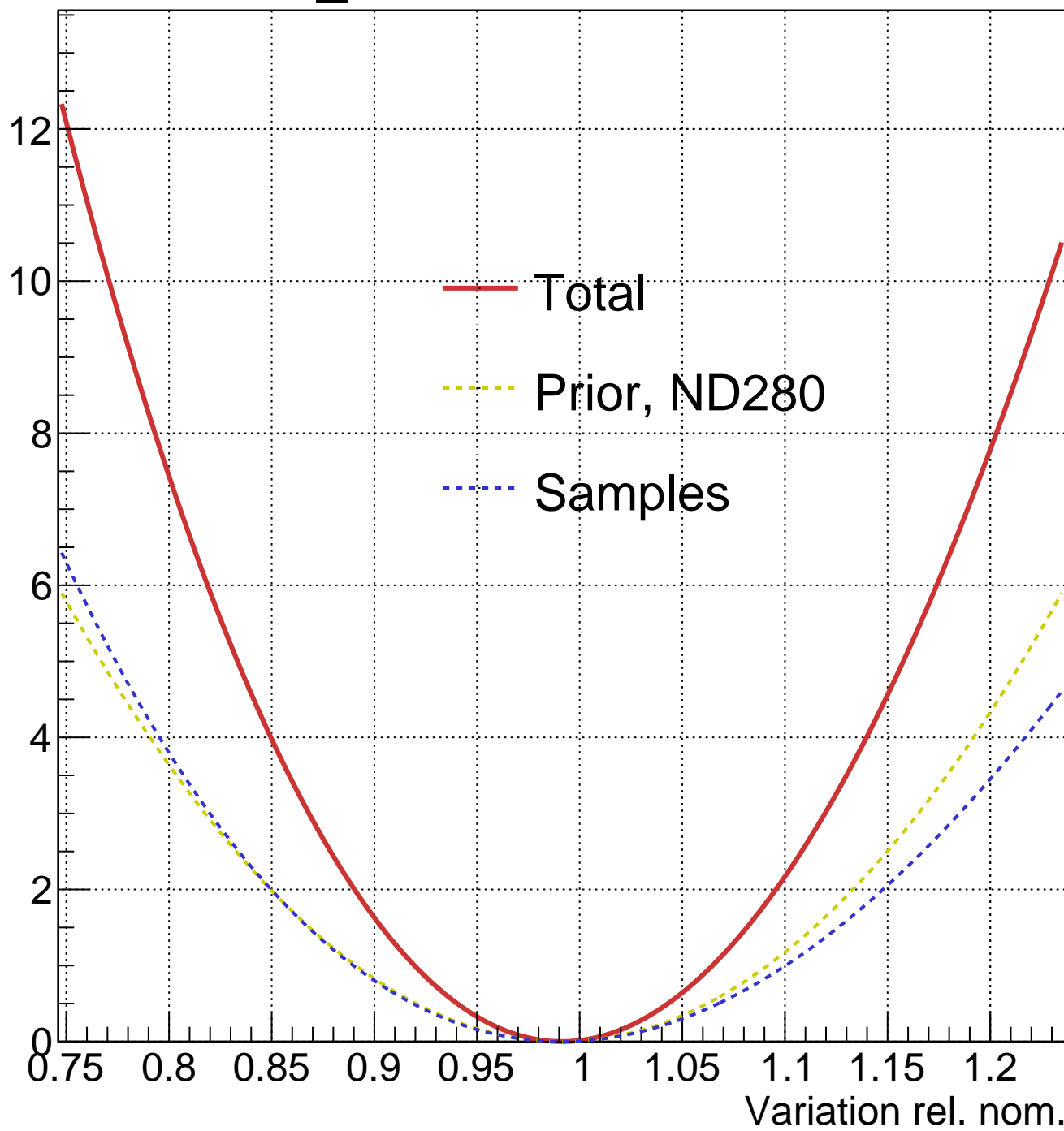
ndd\_297

$\chi^2$



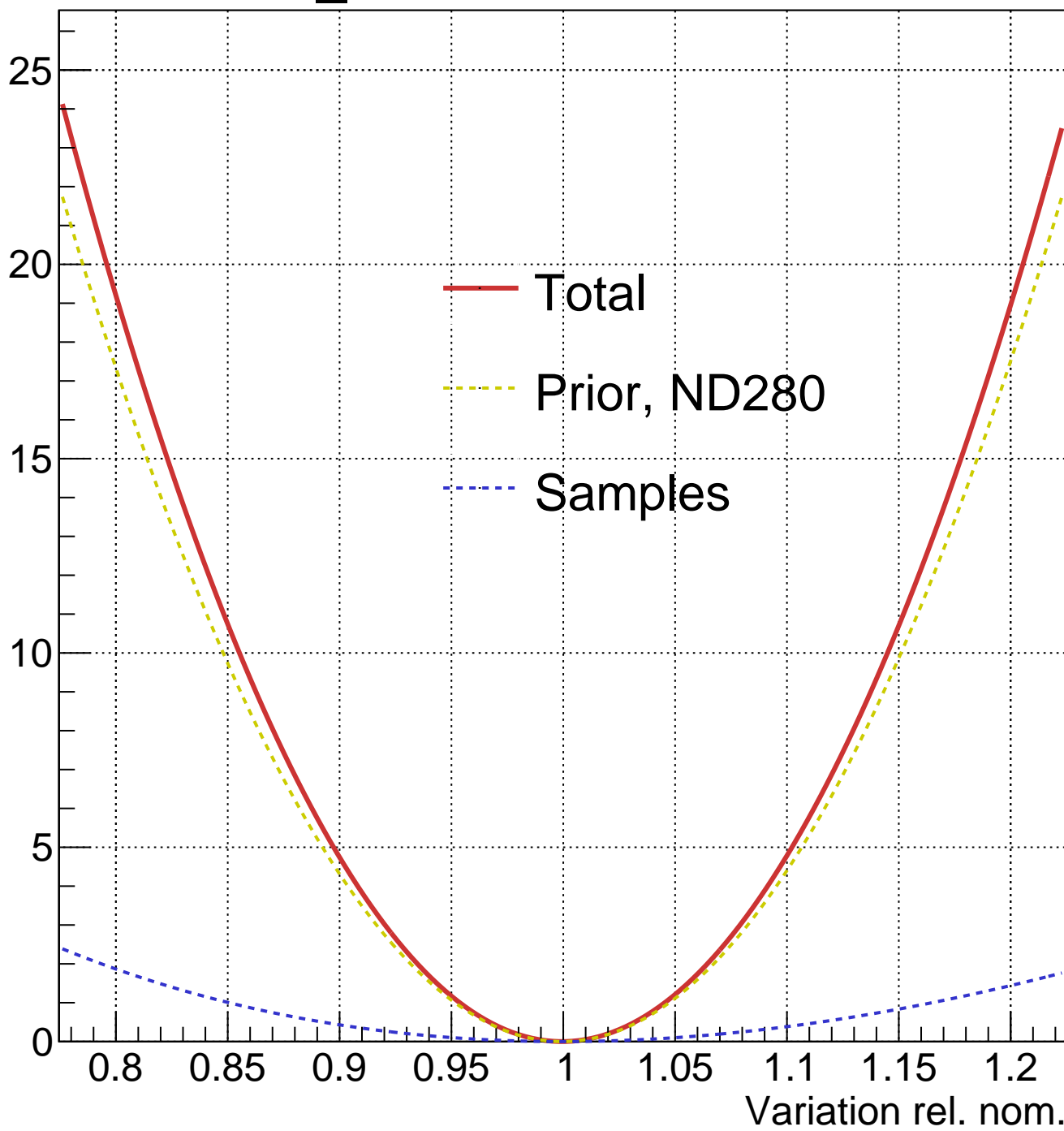
ndd\_298

$\chi^2$



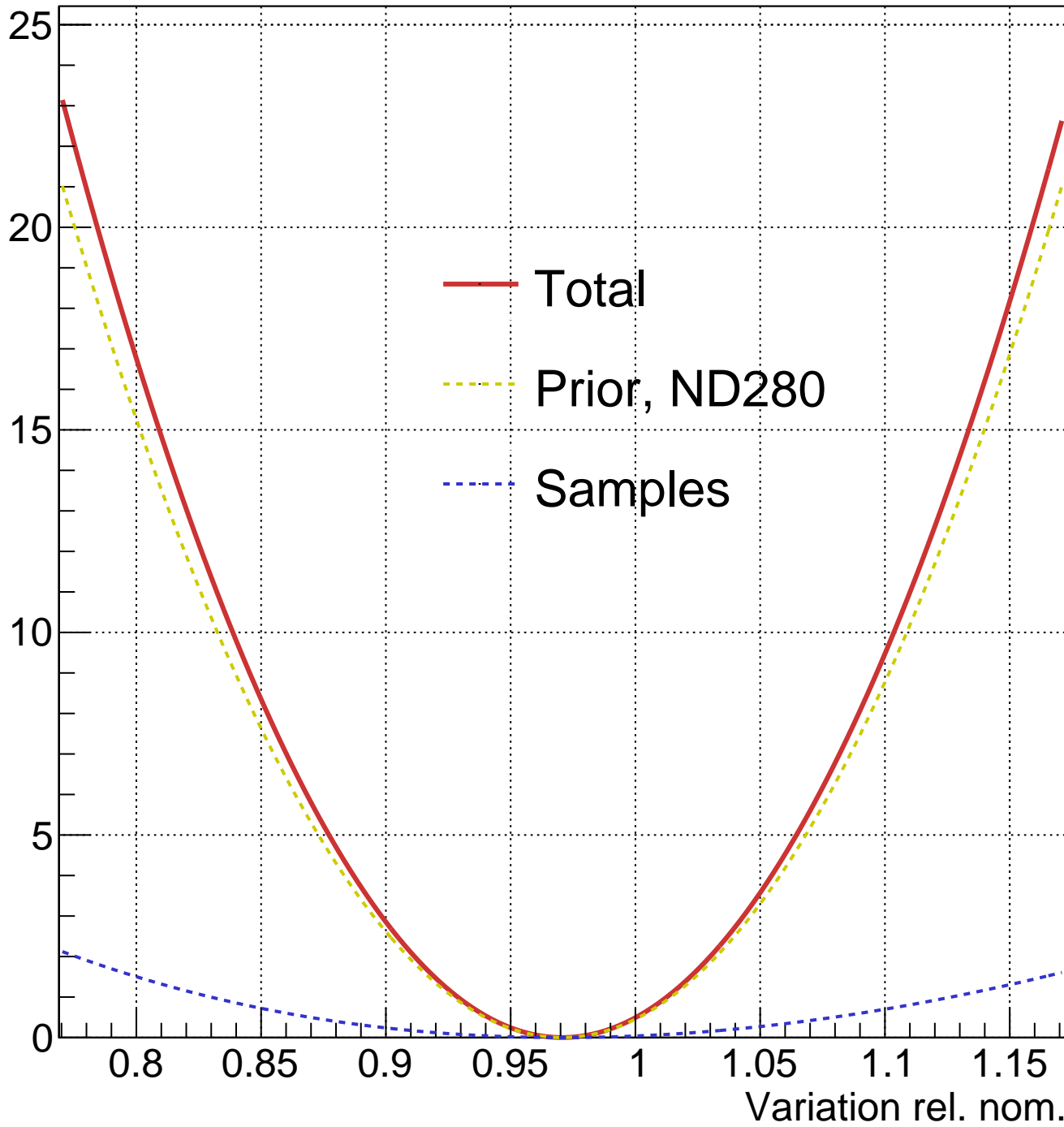
ndd\_299

$\chi^2$



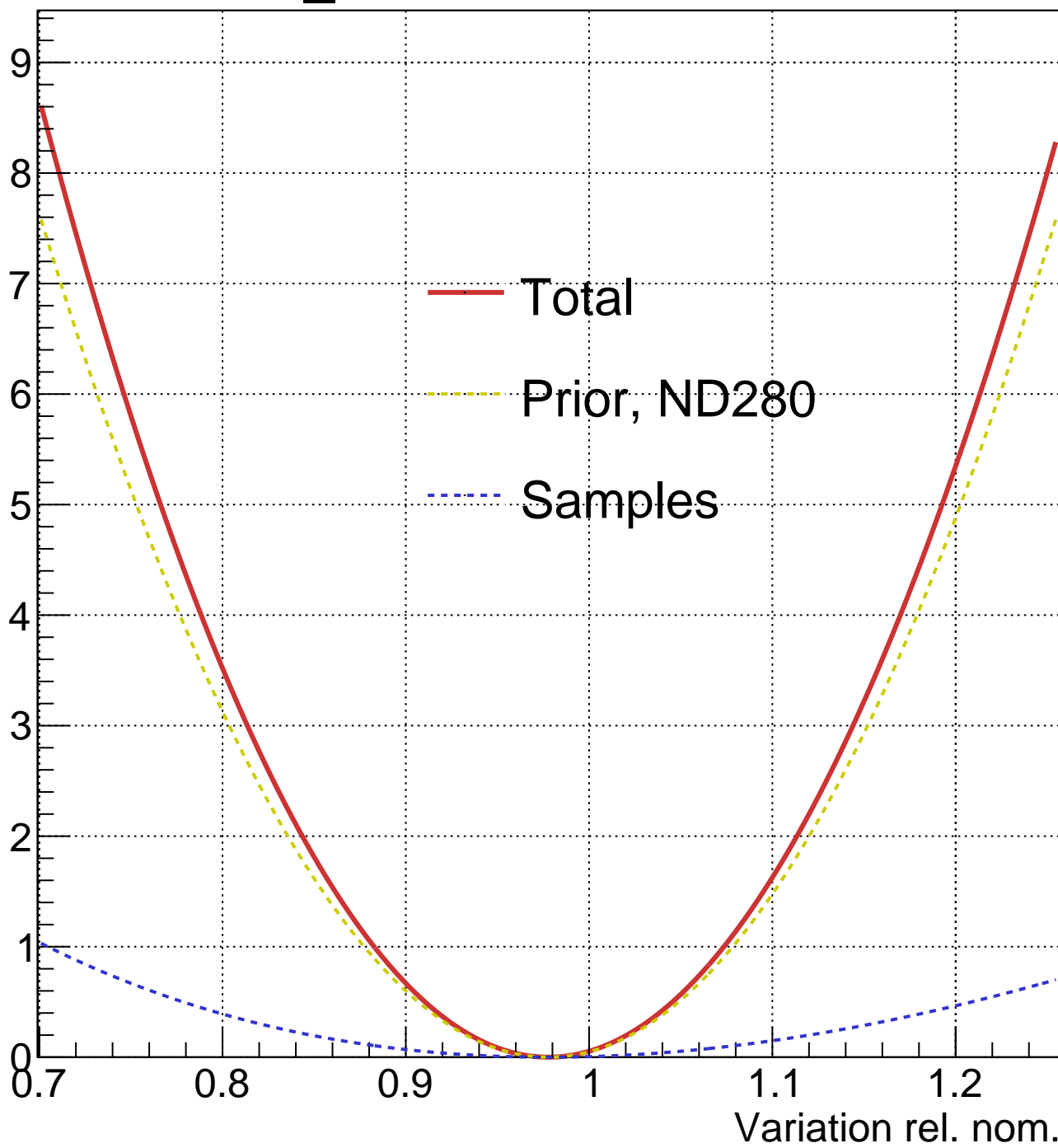
ndd\_300

$\chi^2$



ndd\_301

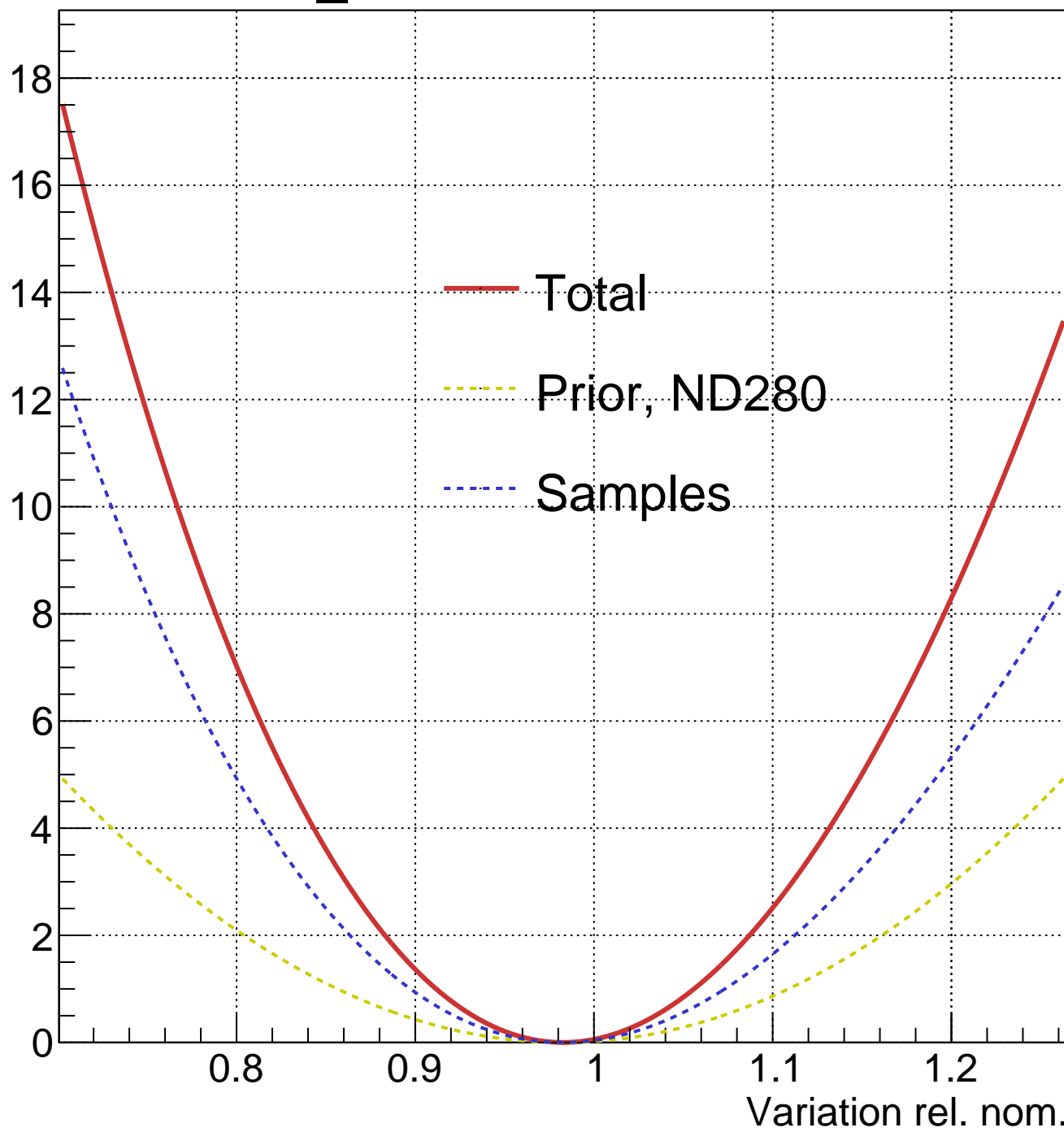
$\chi^2$





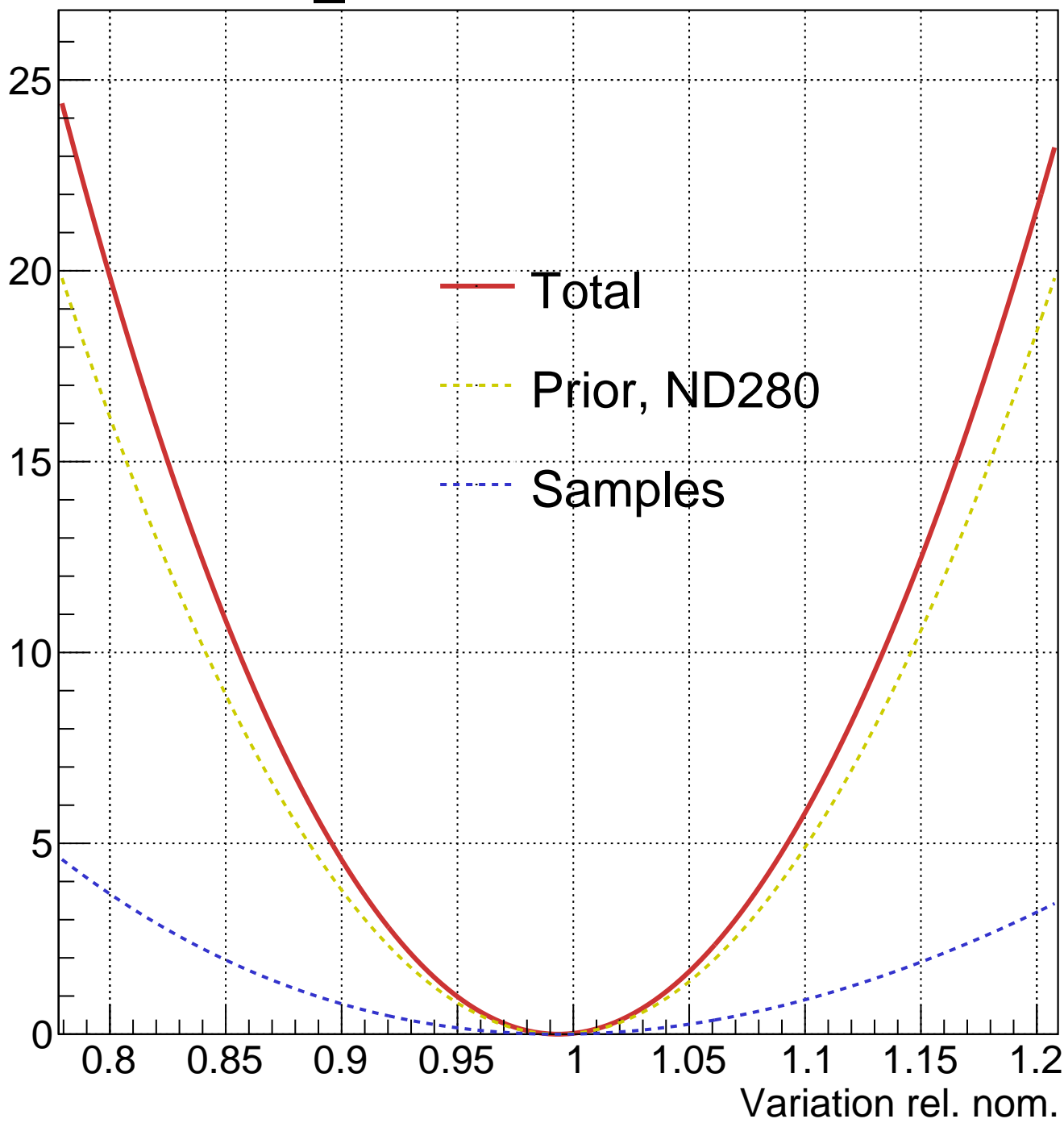
ndd\_302

$\chi^2$



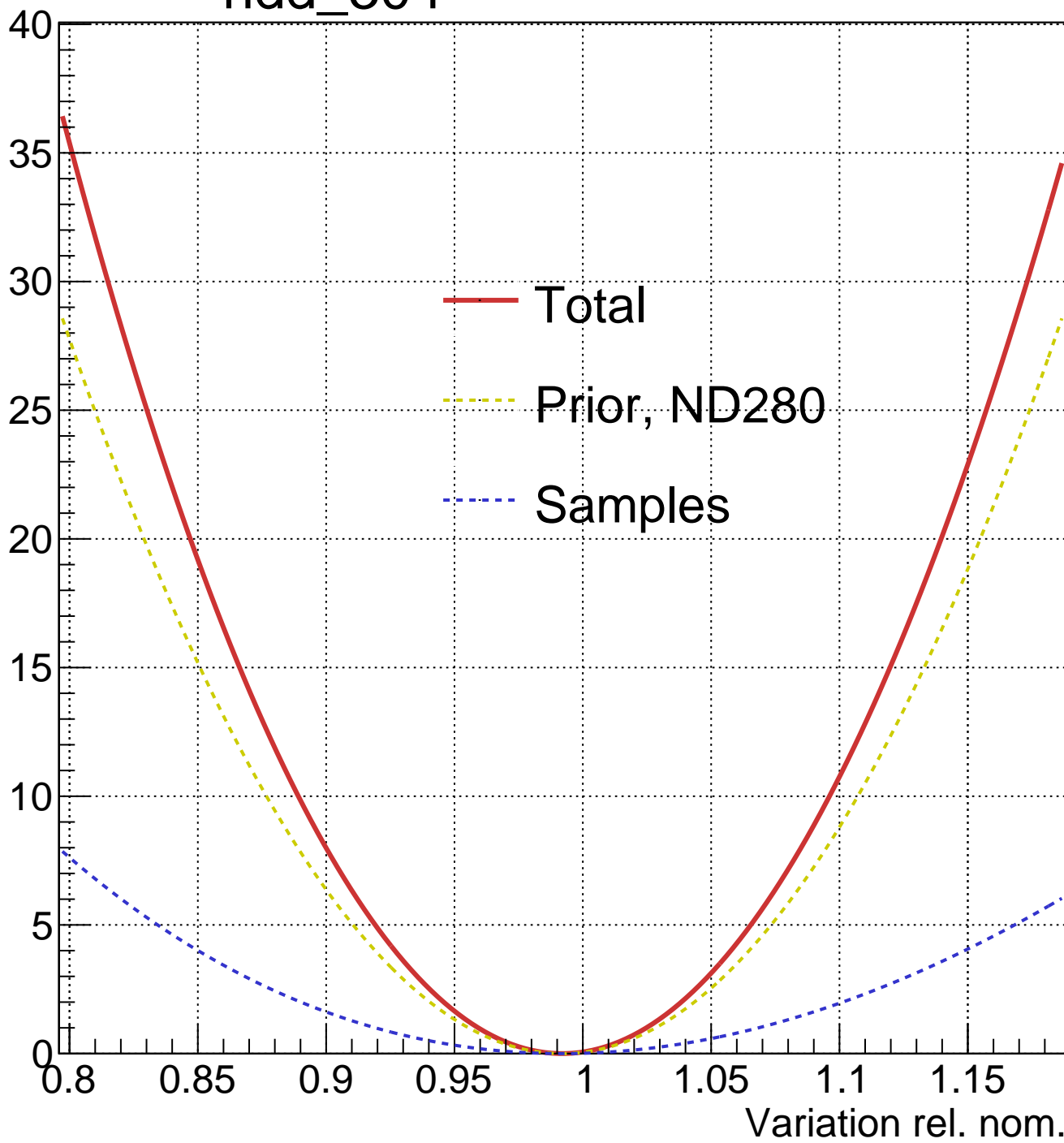
ndd\_303

$\chi^2$



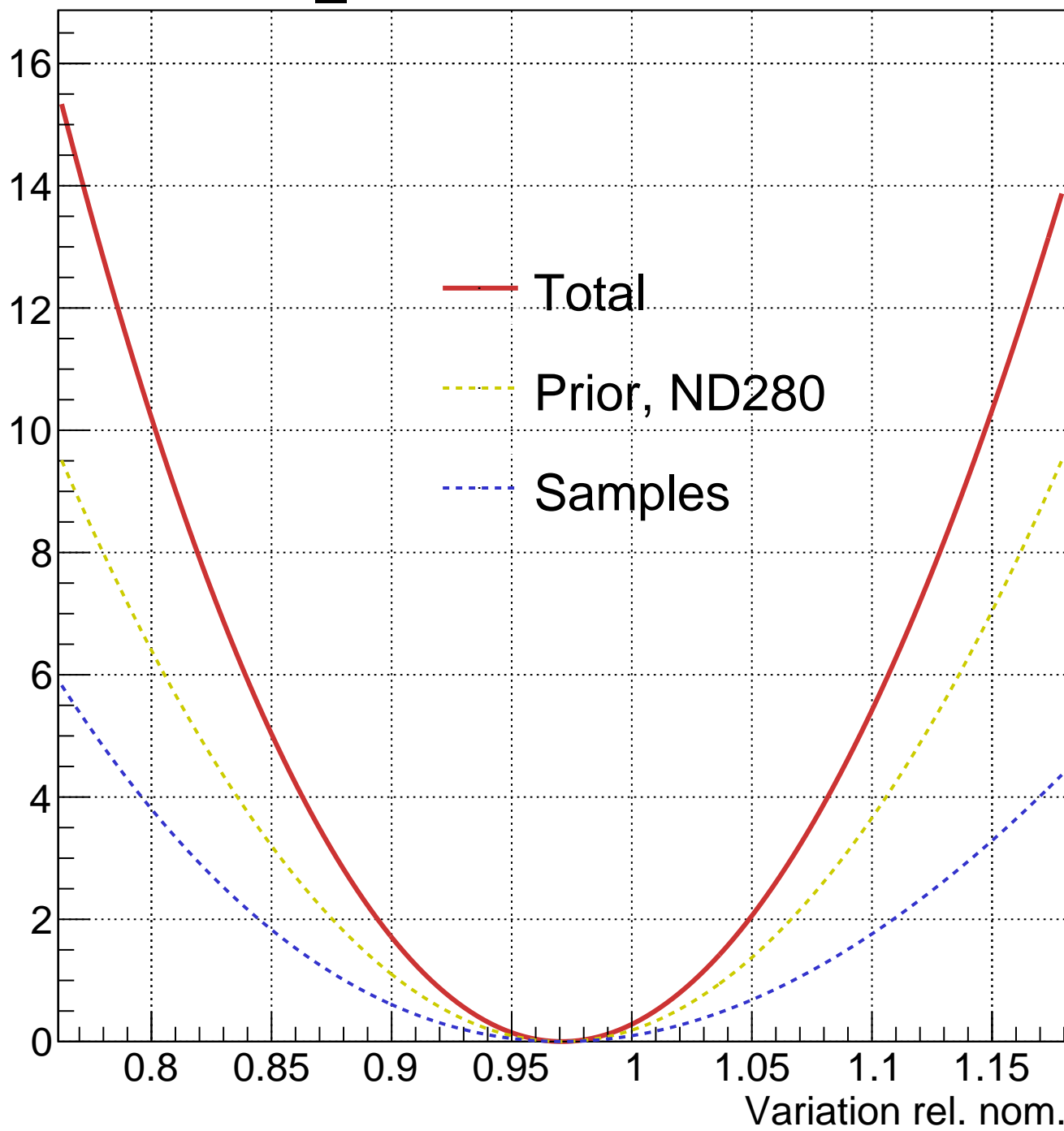
ndd\_304

$\chi^2$



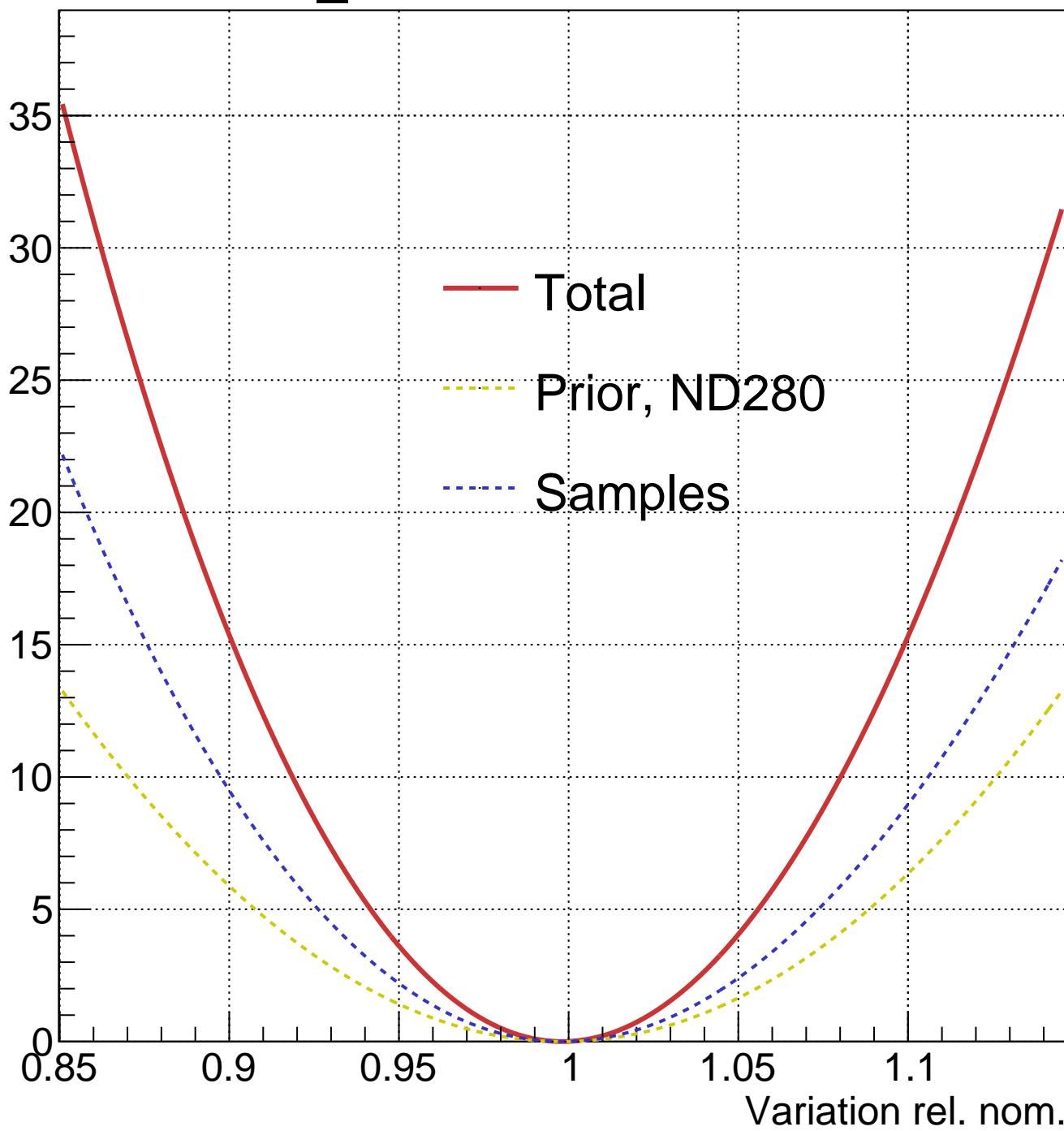
ndd\_305

$\chi^2$



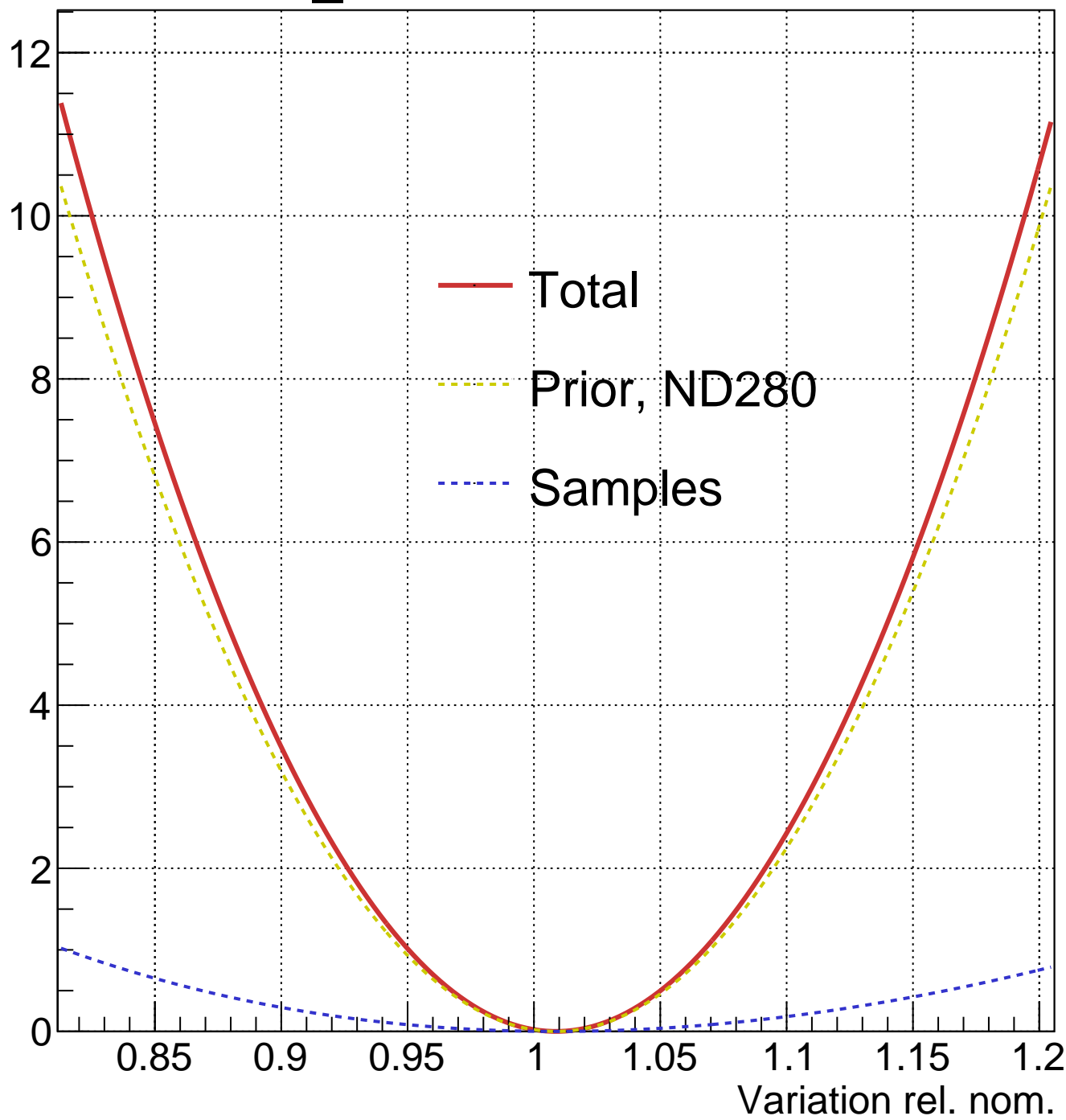
ndd\_306

$\chi^2$

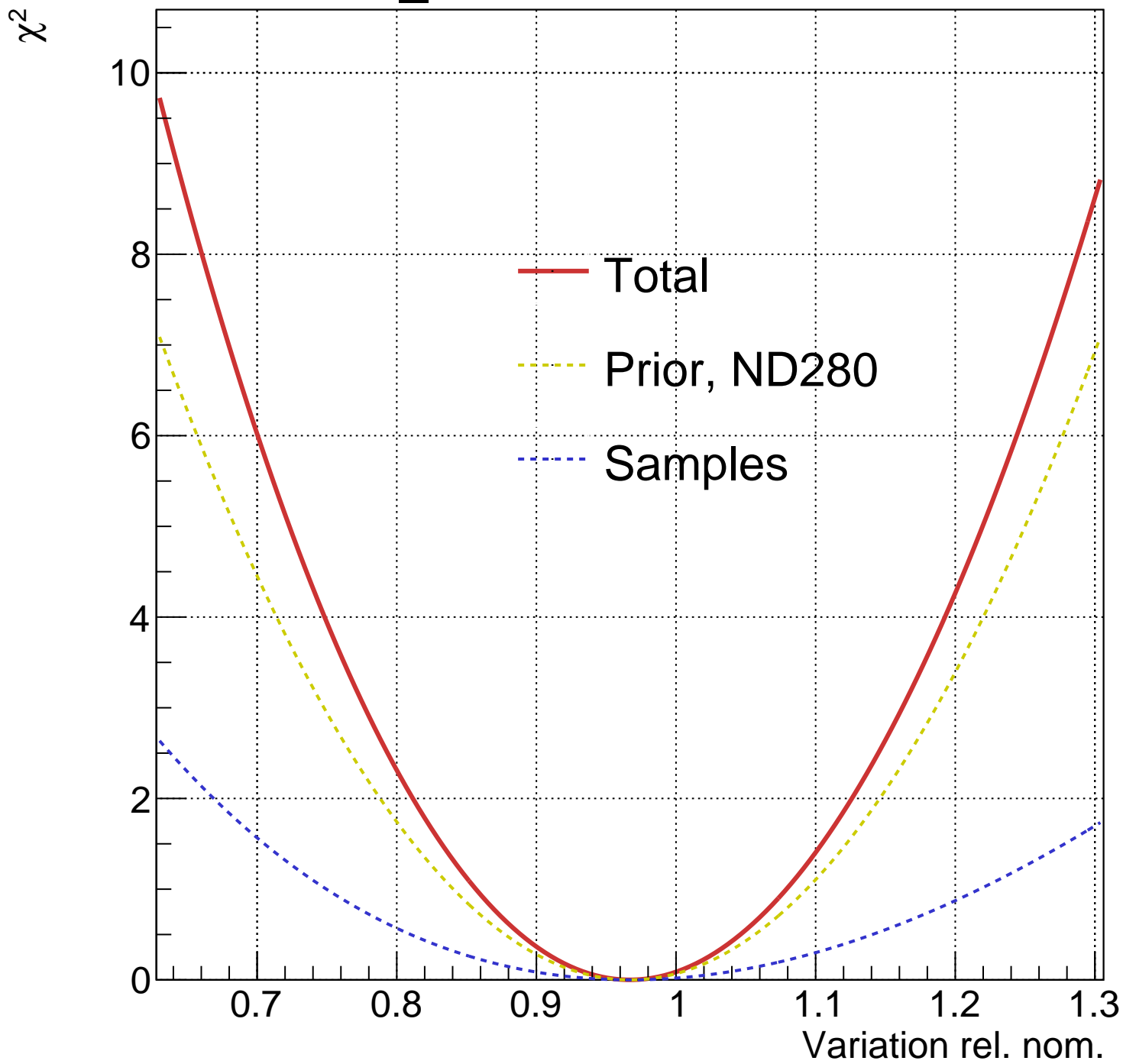


ndd\_307

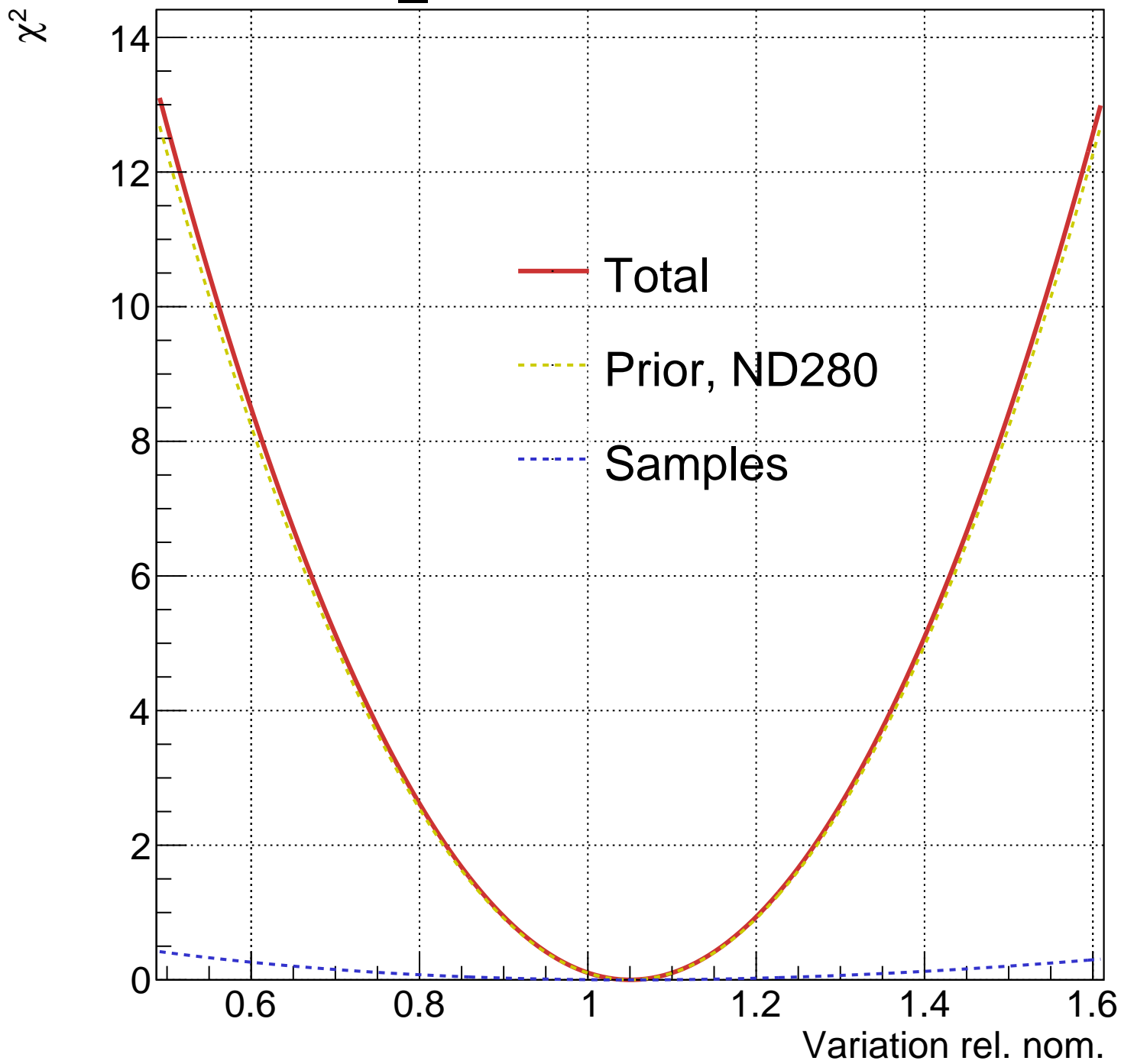
$\chi^2$



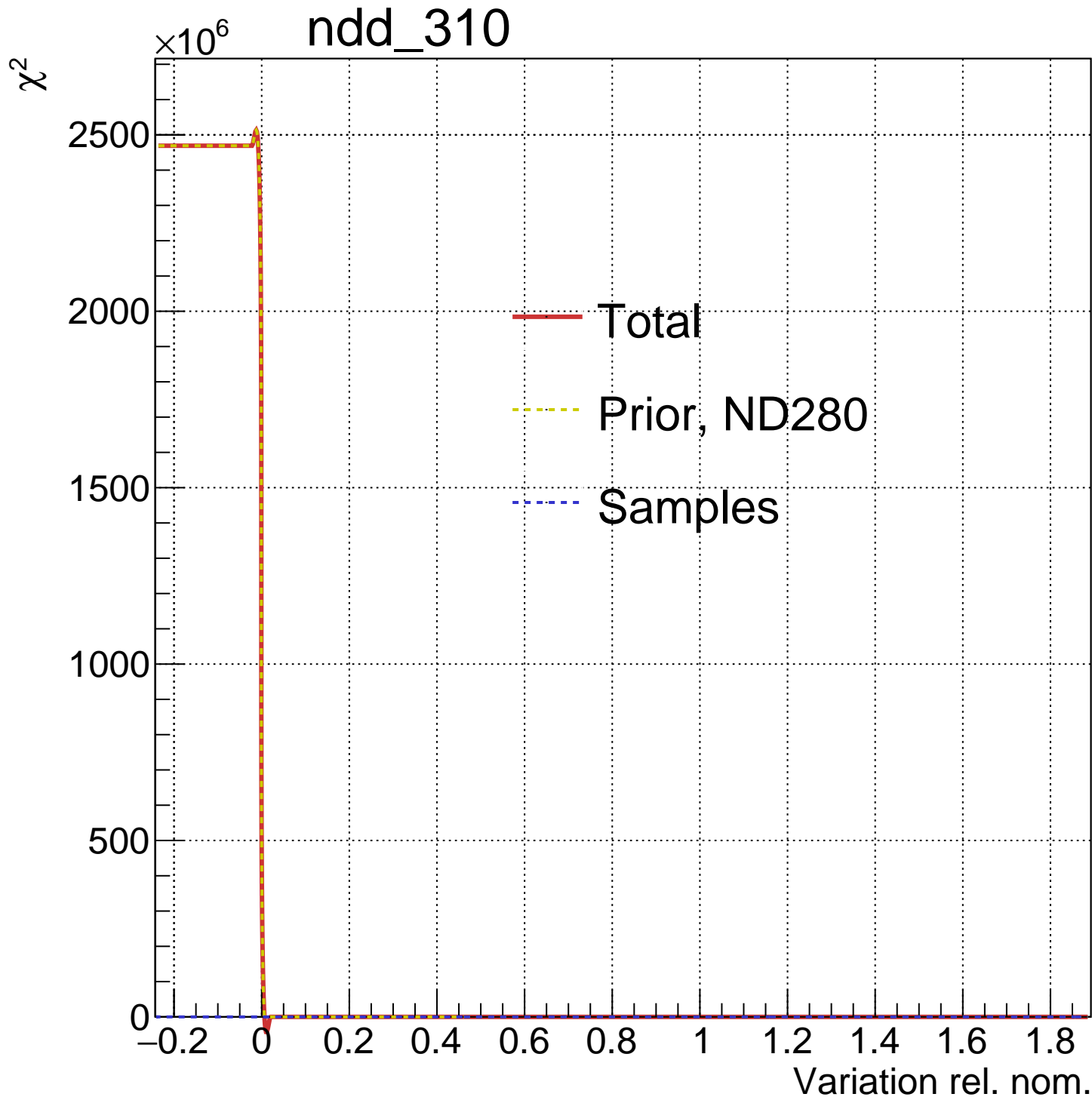
ndd\_308



ndd\_309

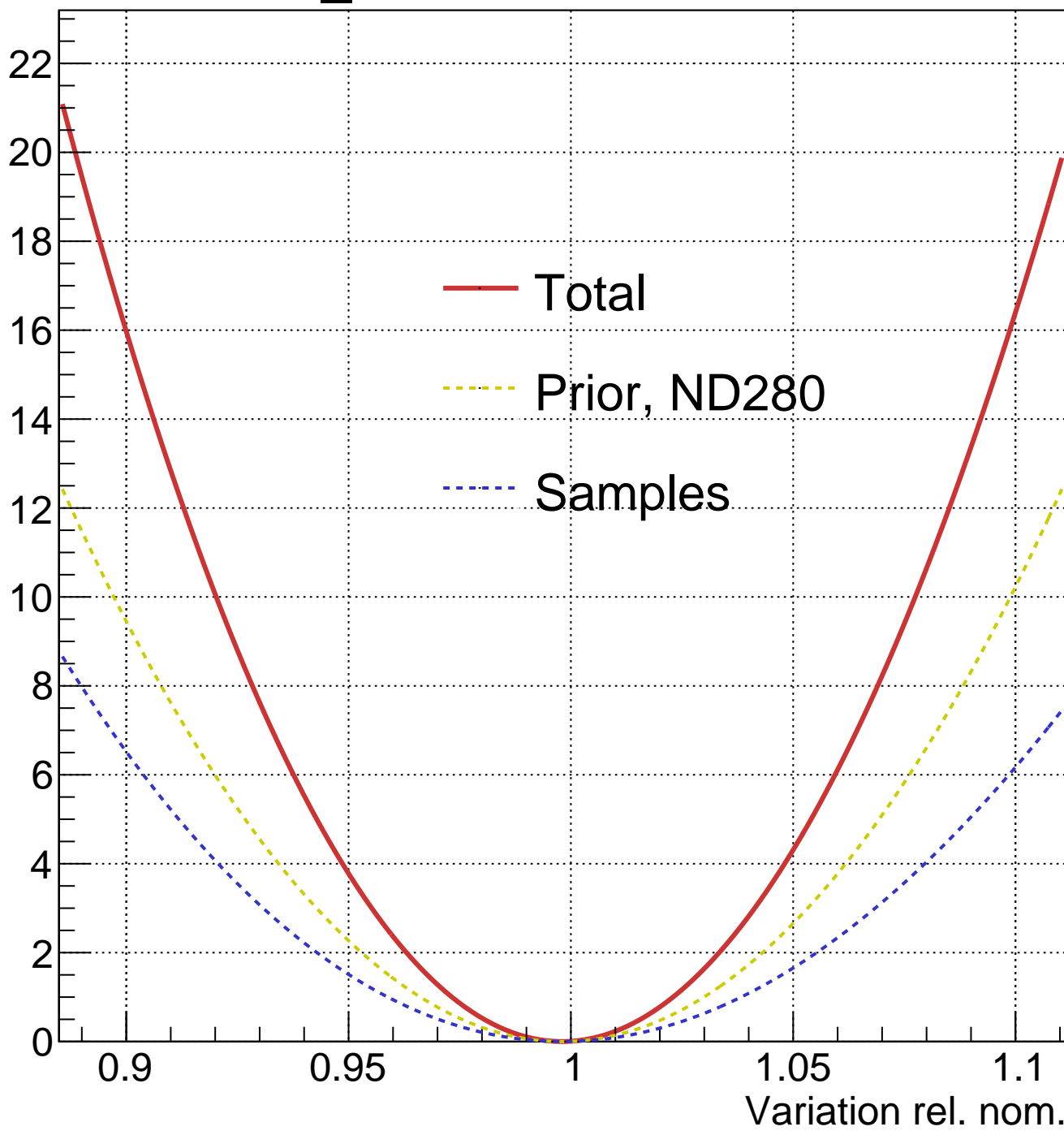




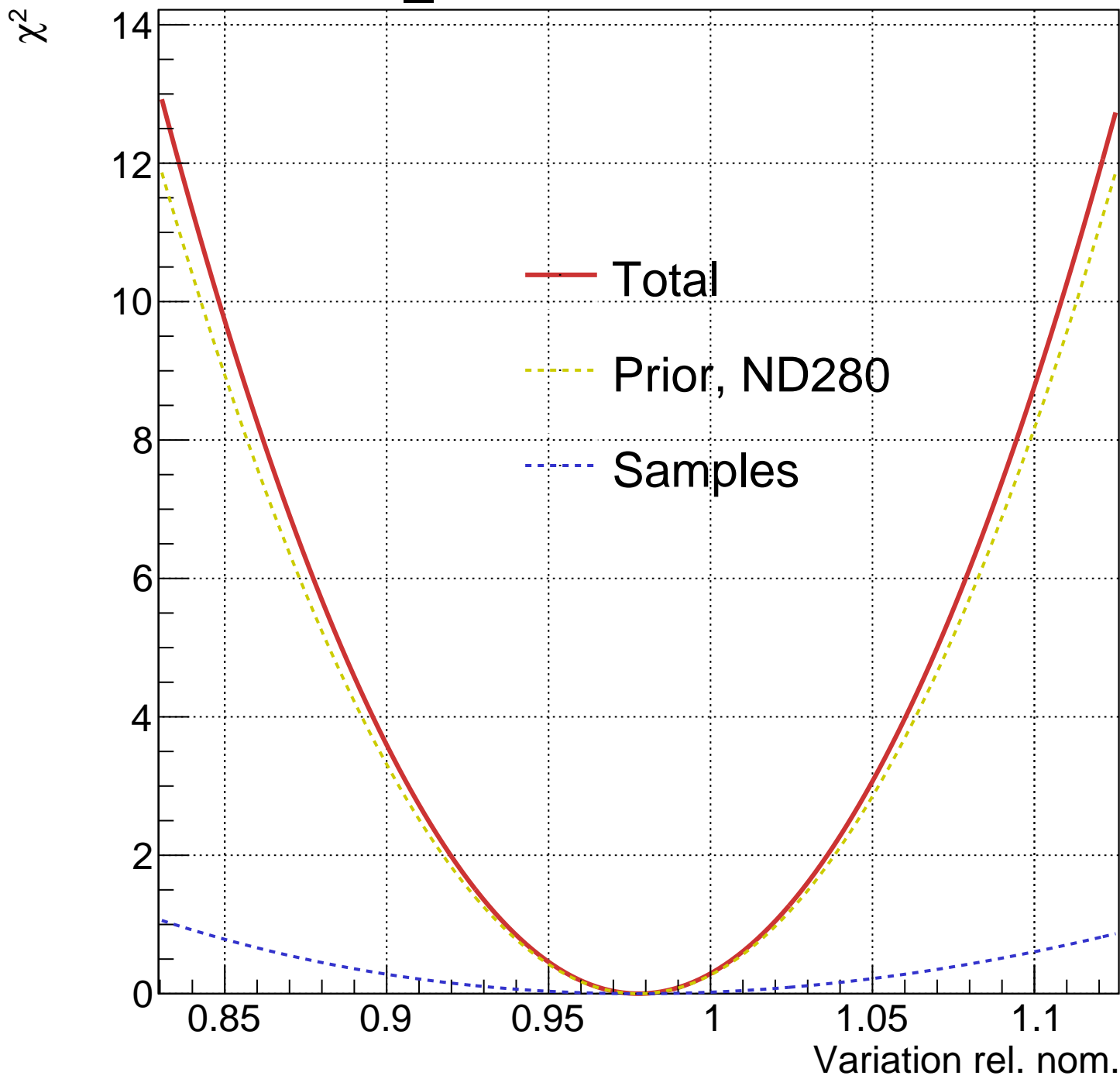


ndd\_311

$\chi^2$

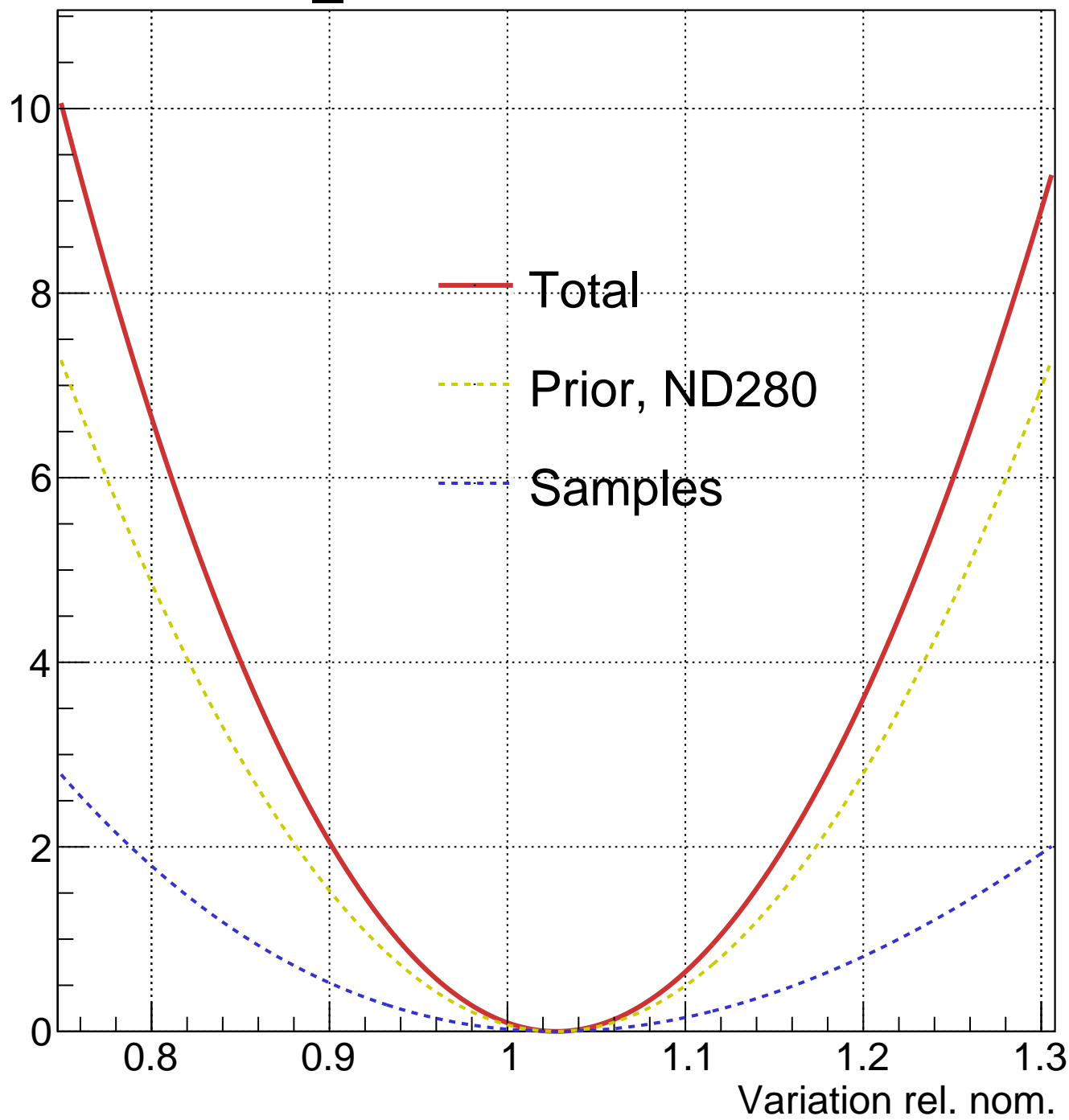


ndd\_312



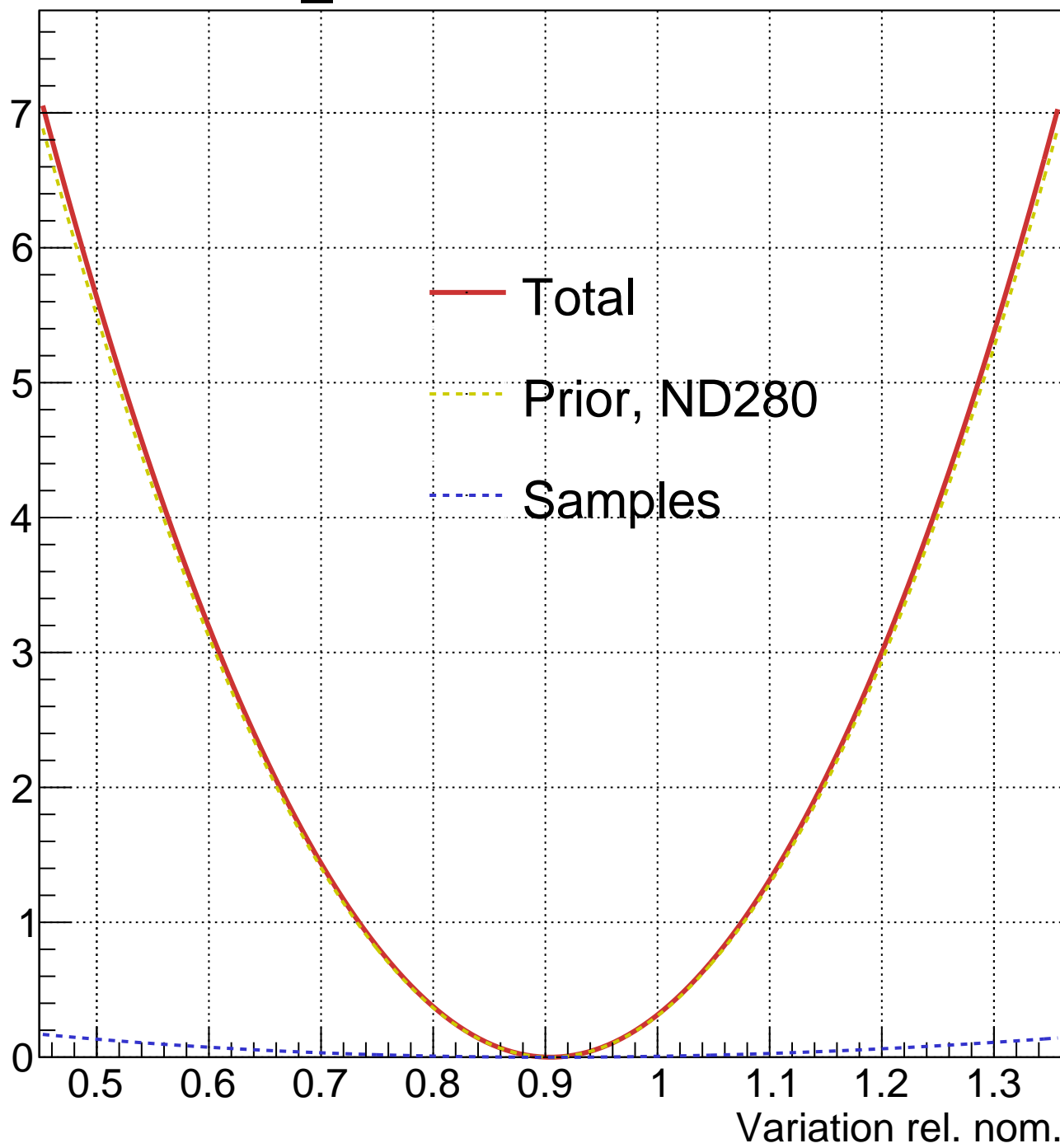
ndd\_313

$\chi^2$

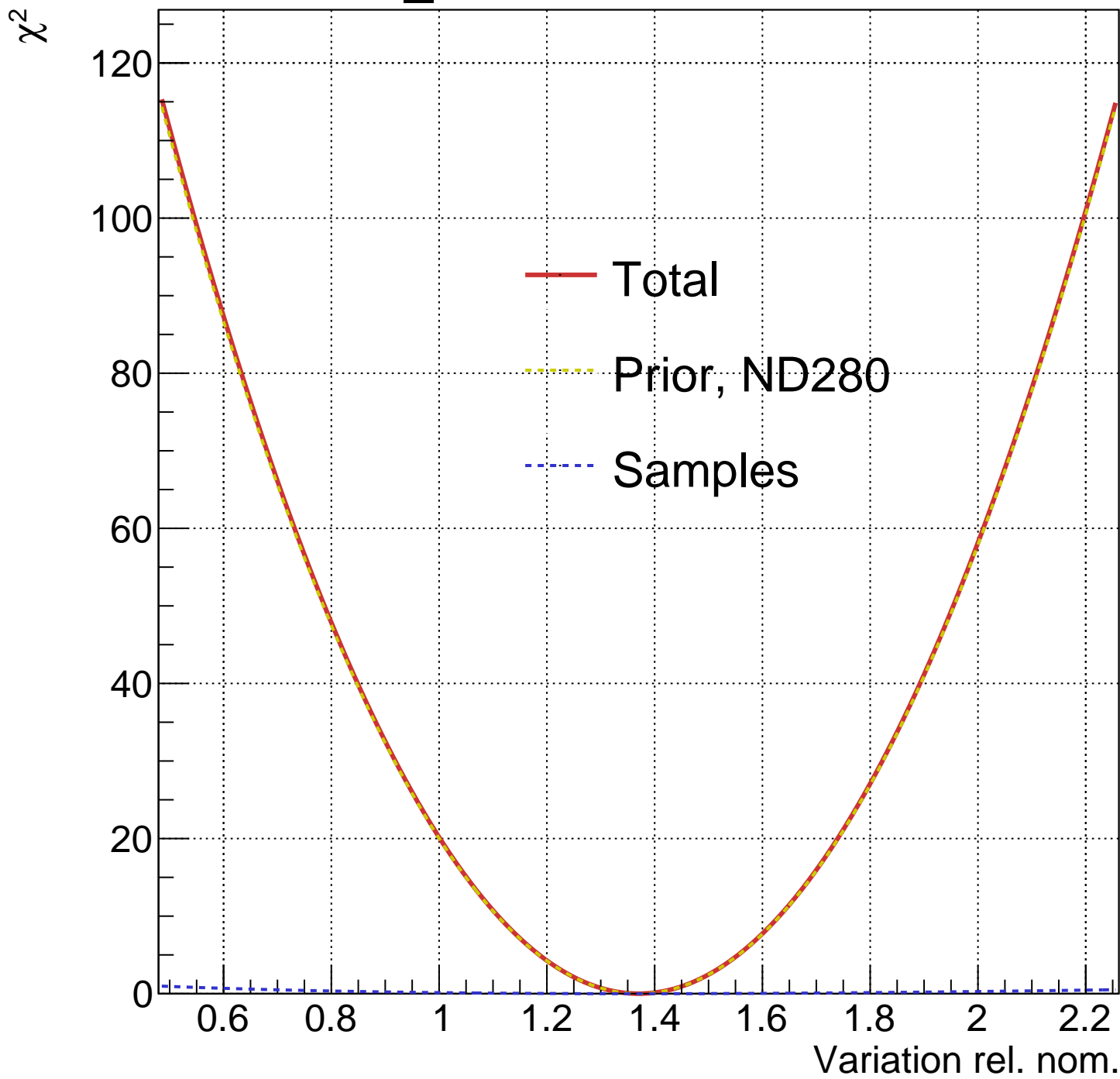


ndd\_314

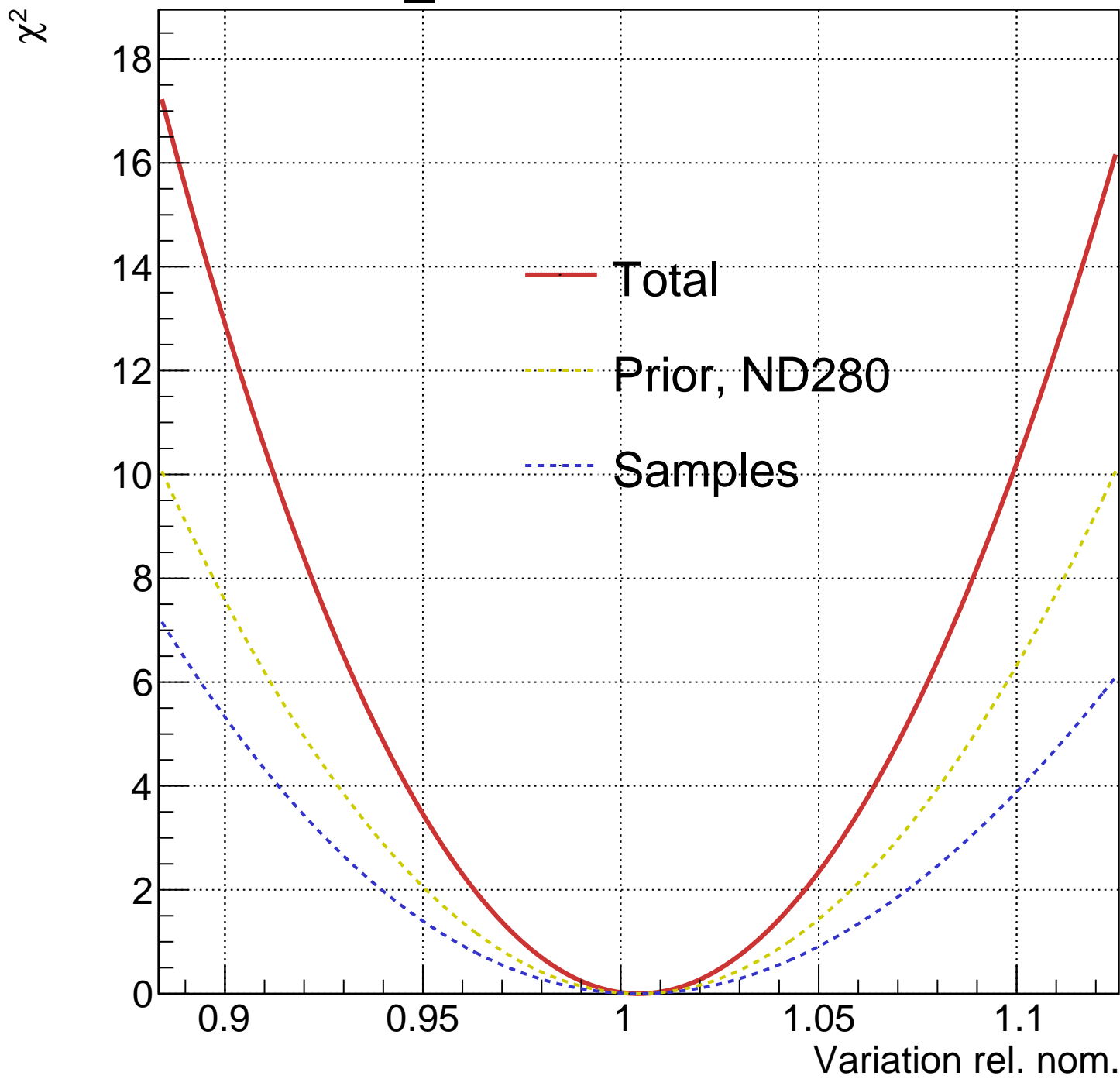
$\chi^2$



ndd\_315

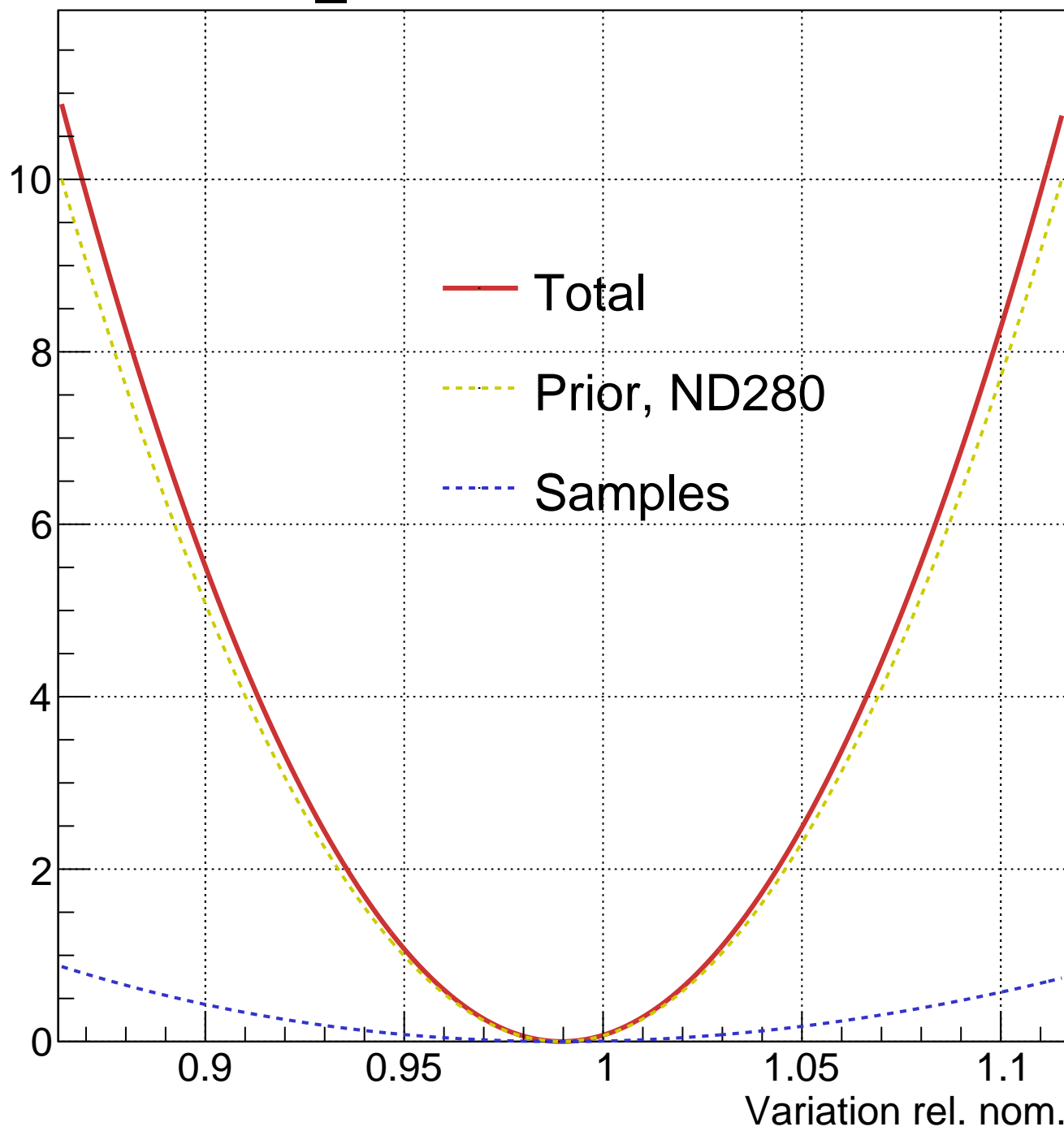


ndd\_316



ndd\_317

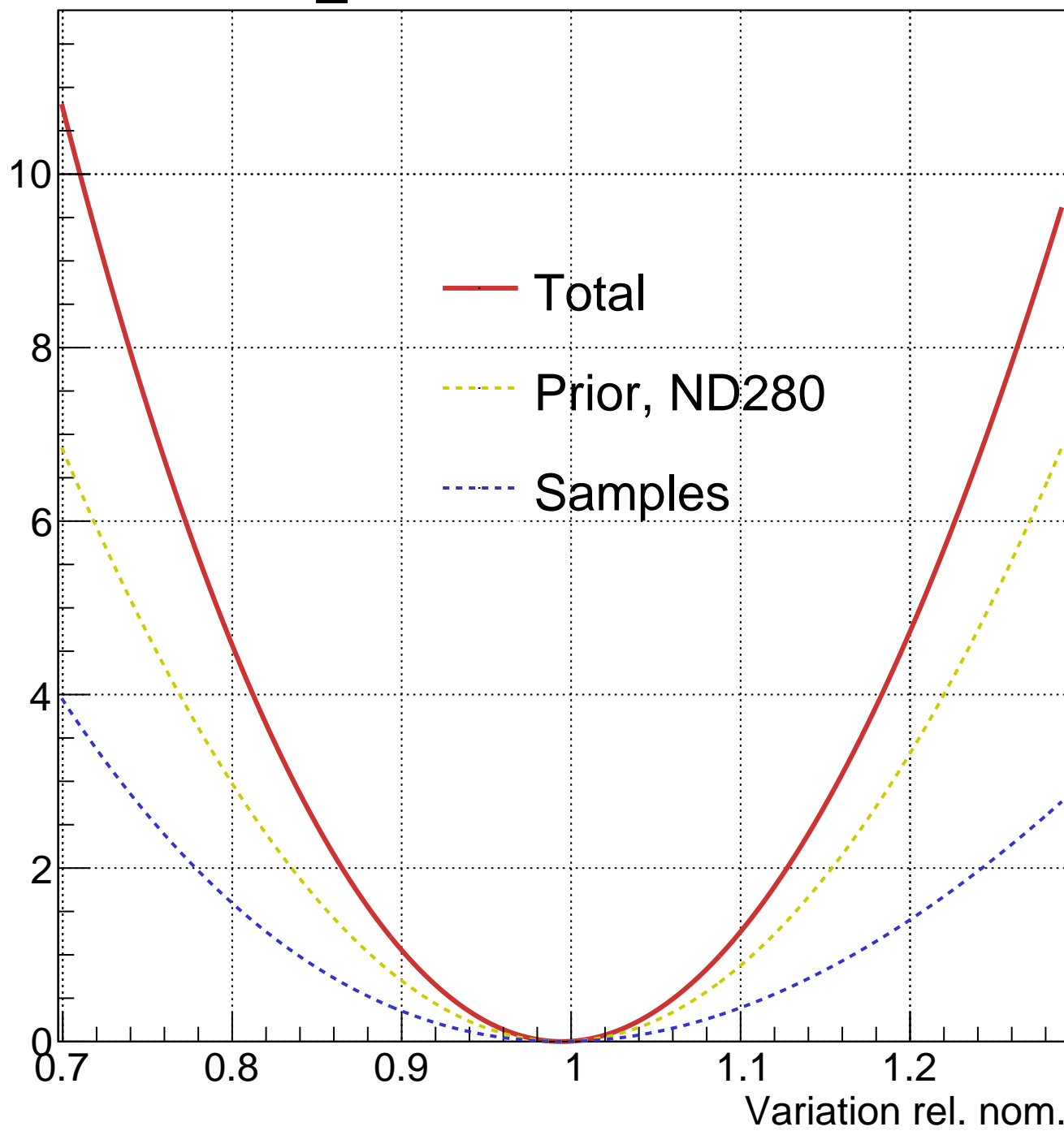
$\chi^2$





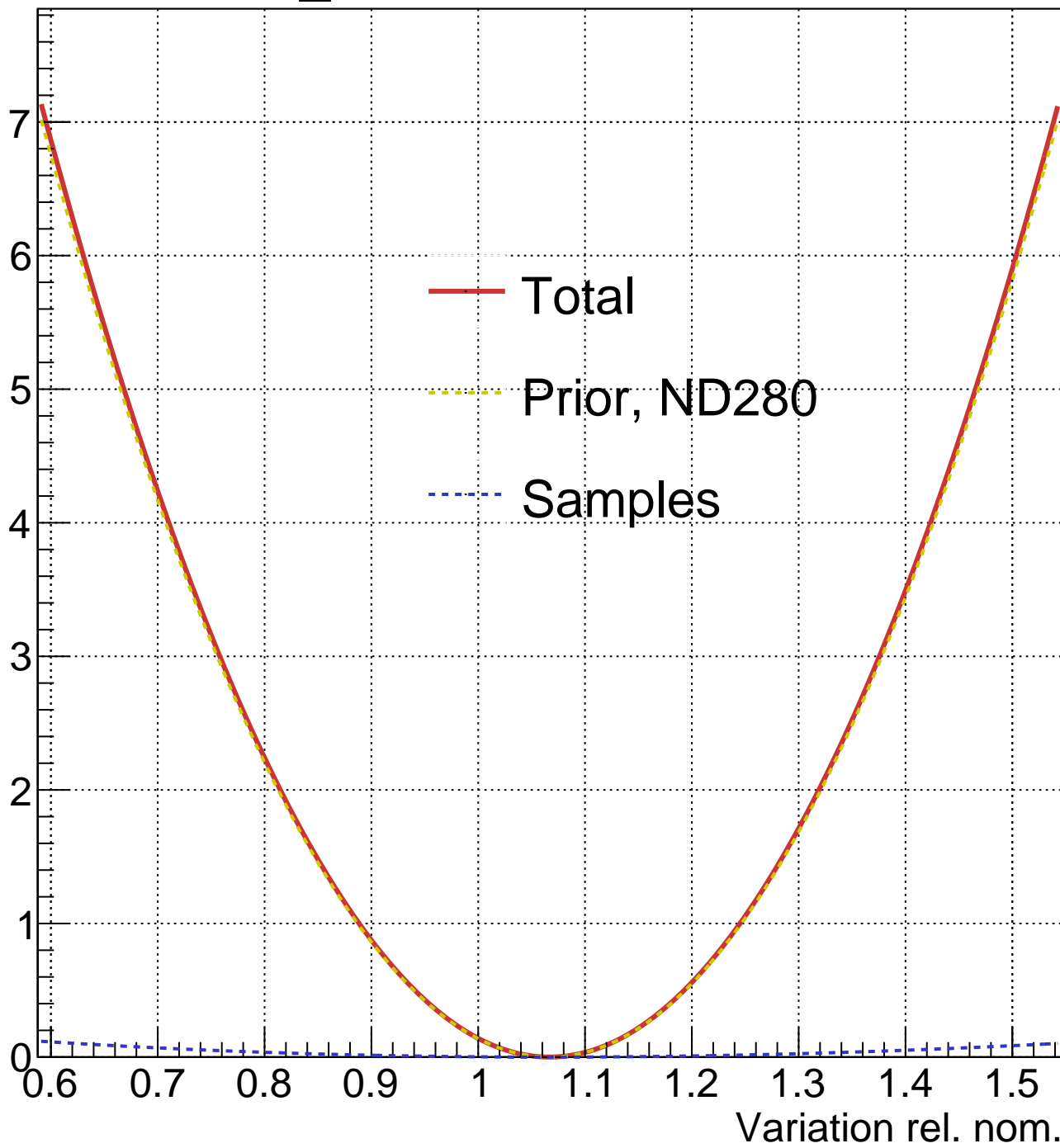
ndd\_318

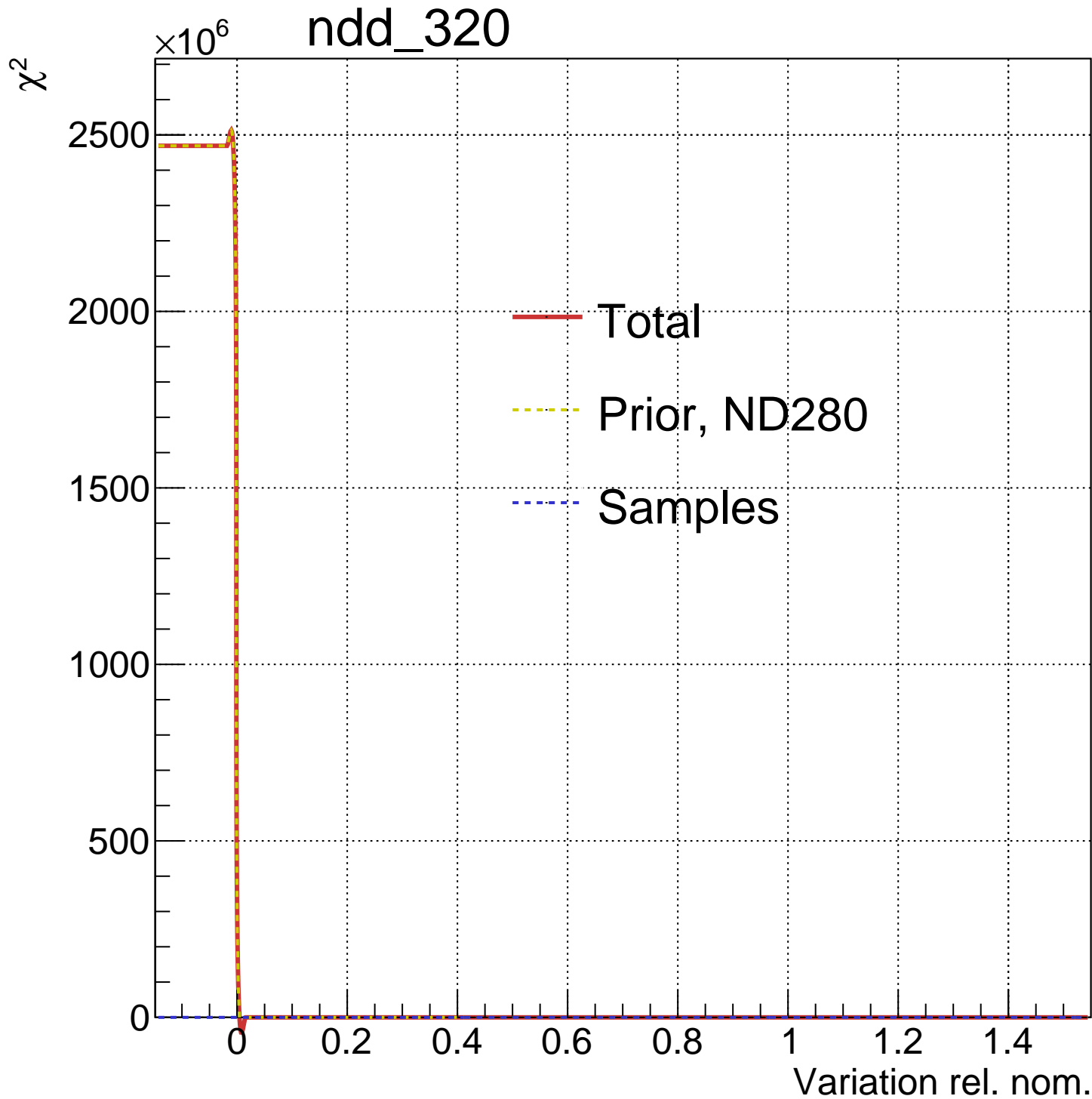
$\chi^2$



ndd\_319

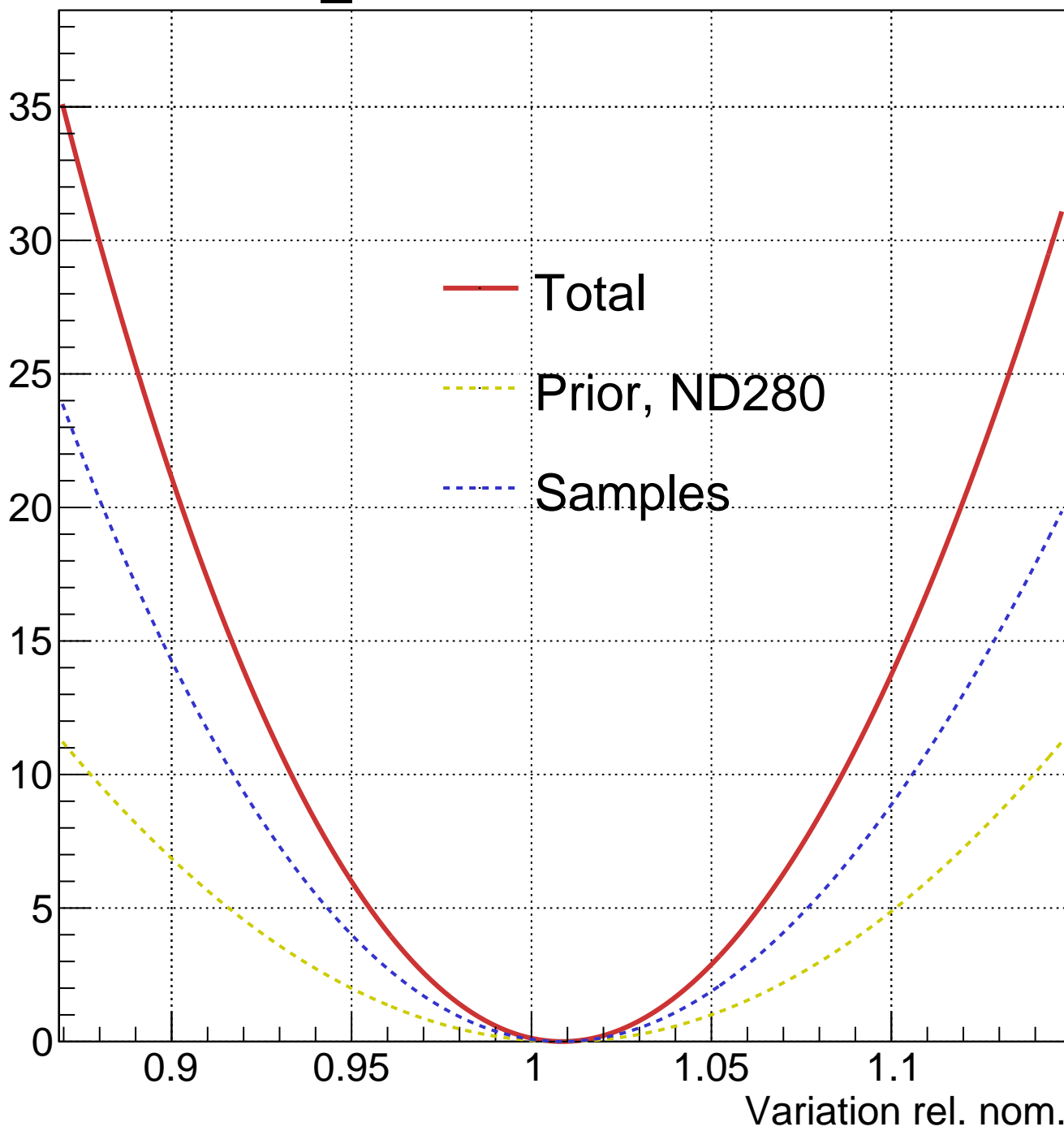
$\chi^2$





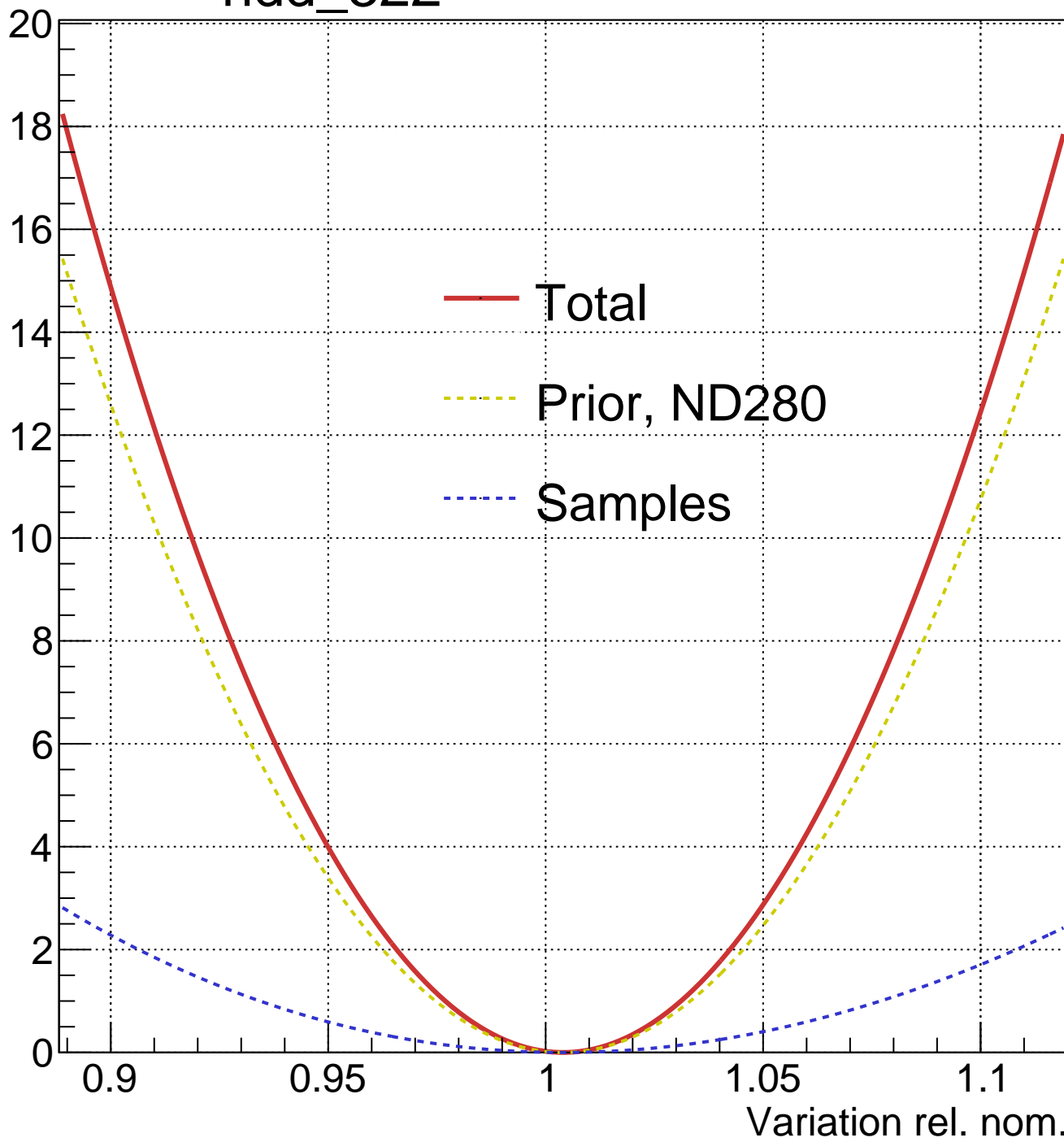
ndd\_321

$\chi^2$

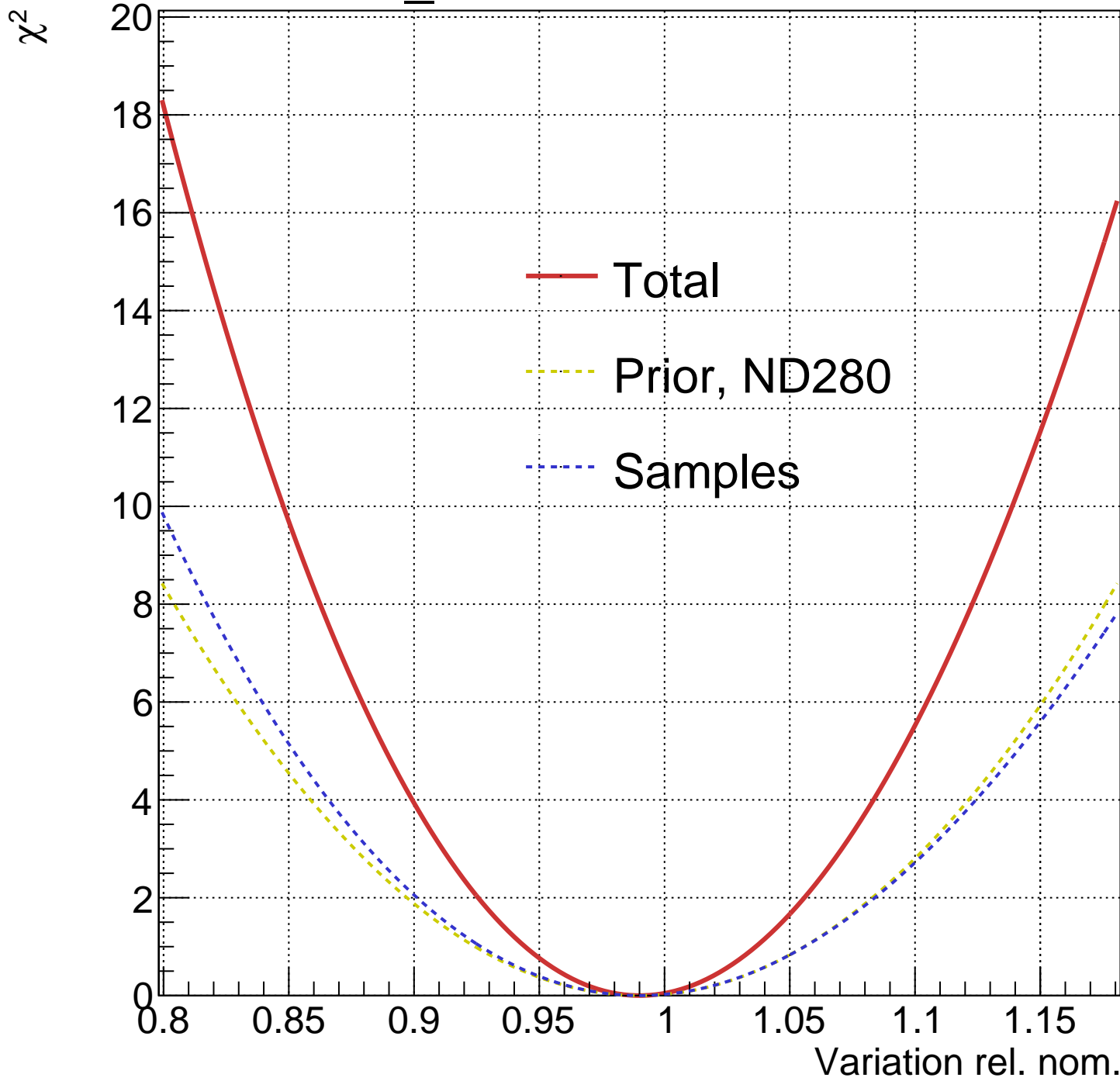


ndd\_322

$\chi^2$

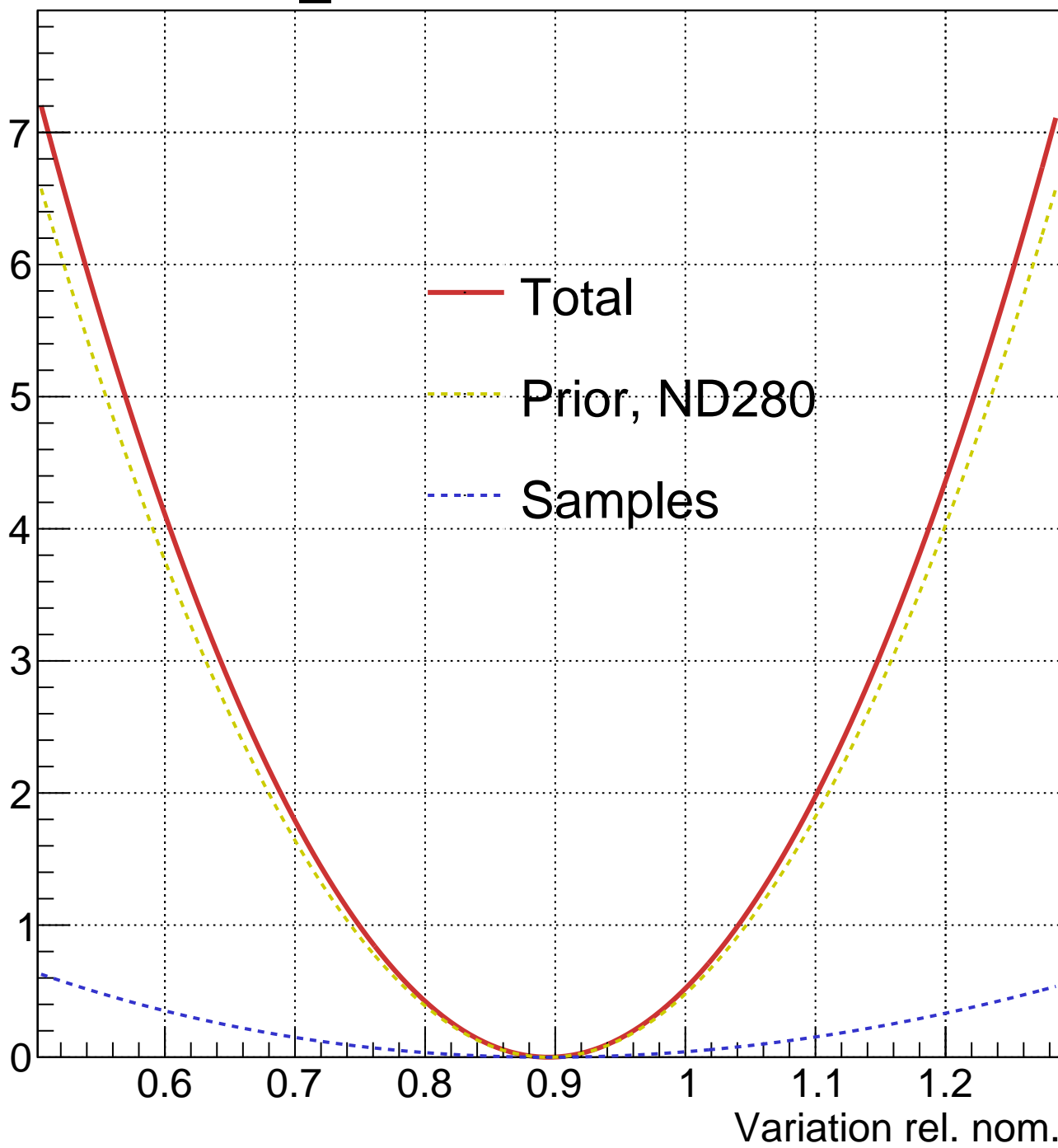


ndd\_323

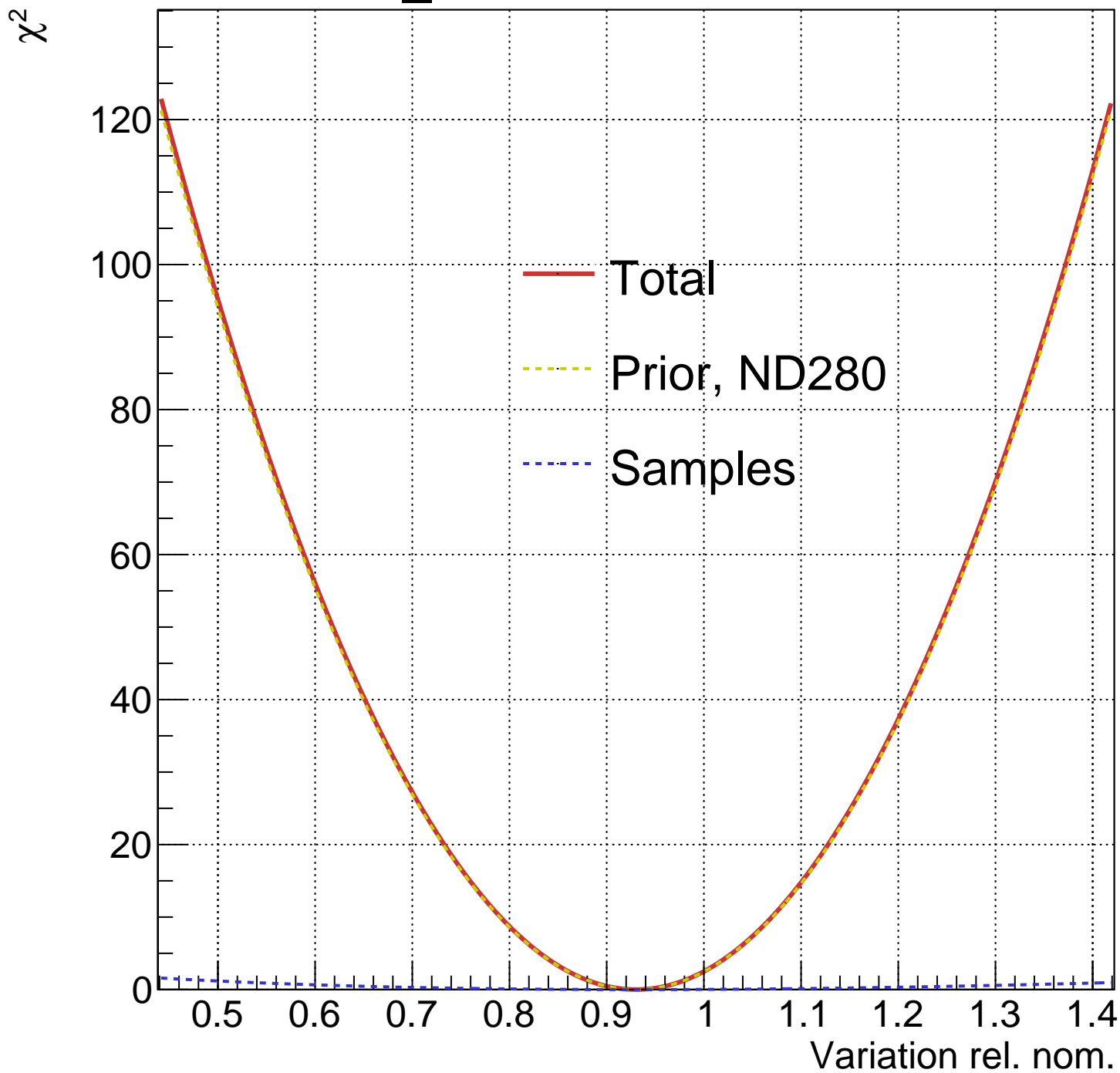


ndd\_324

$\chi^2$



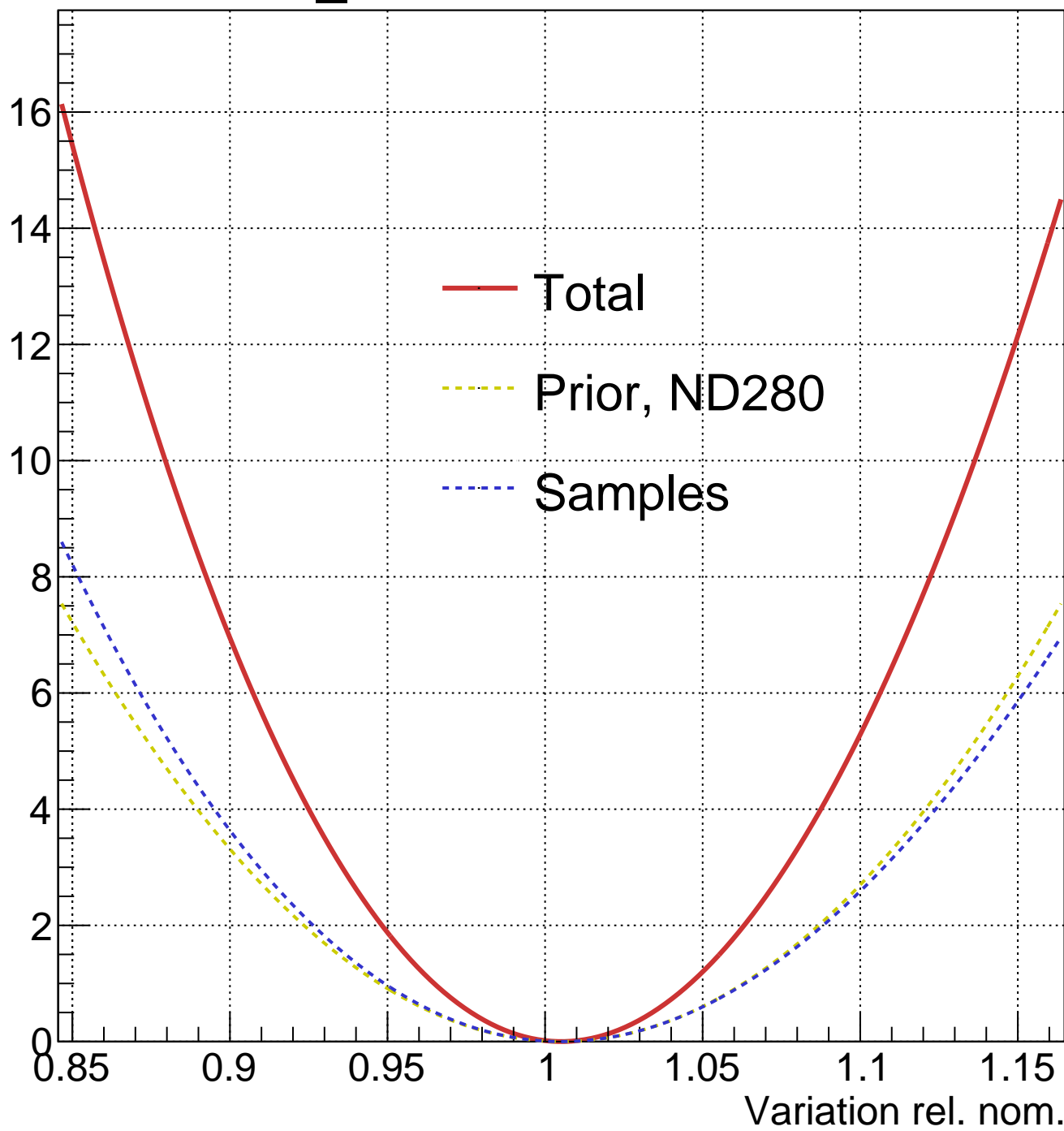
ndd\_325





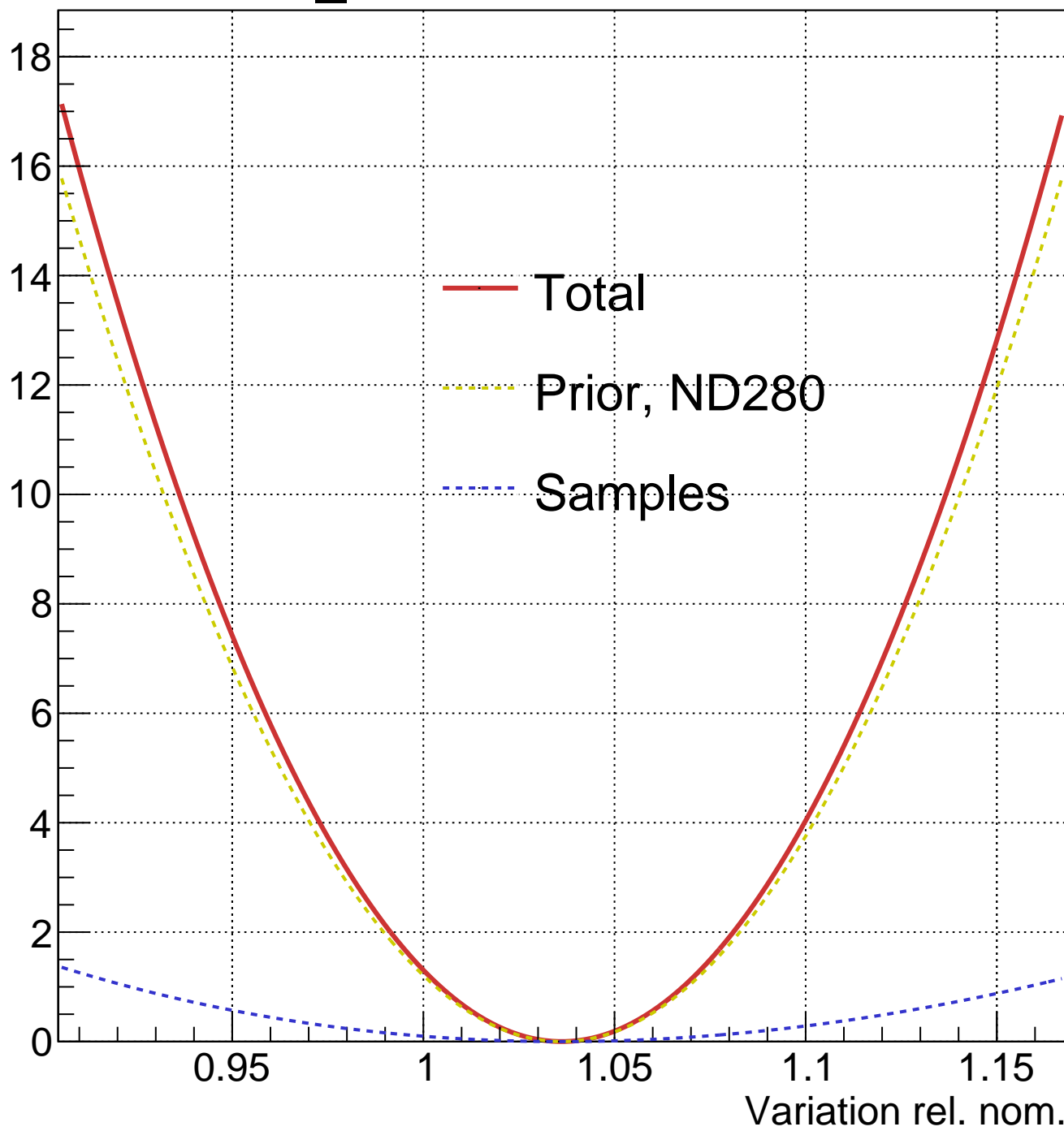
ndd\_326

$\chi^2$

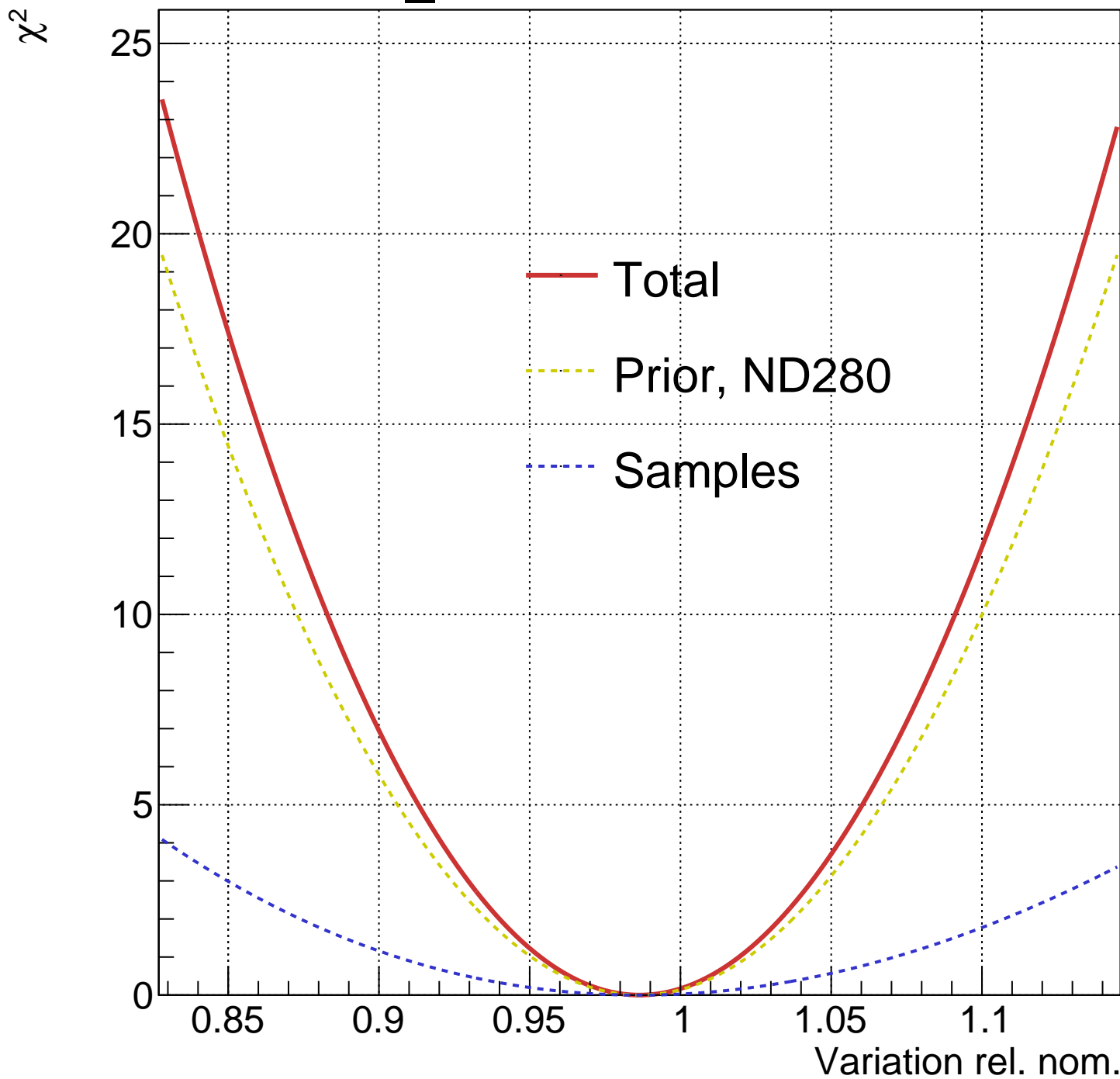


ndd\_327

$\chi^2$

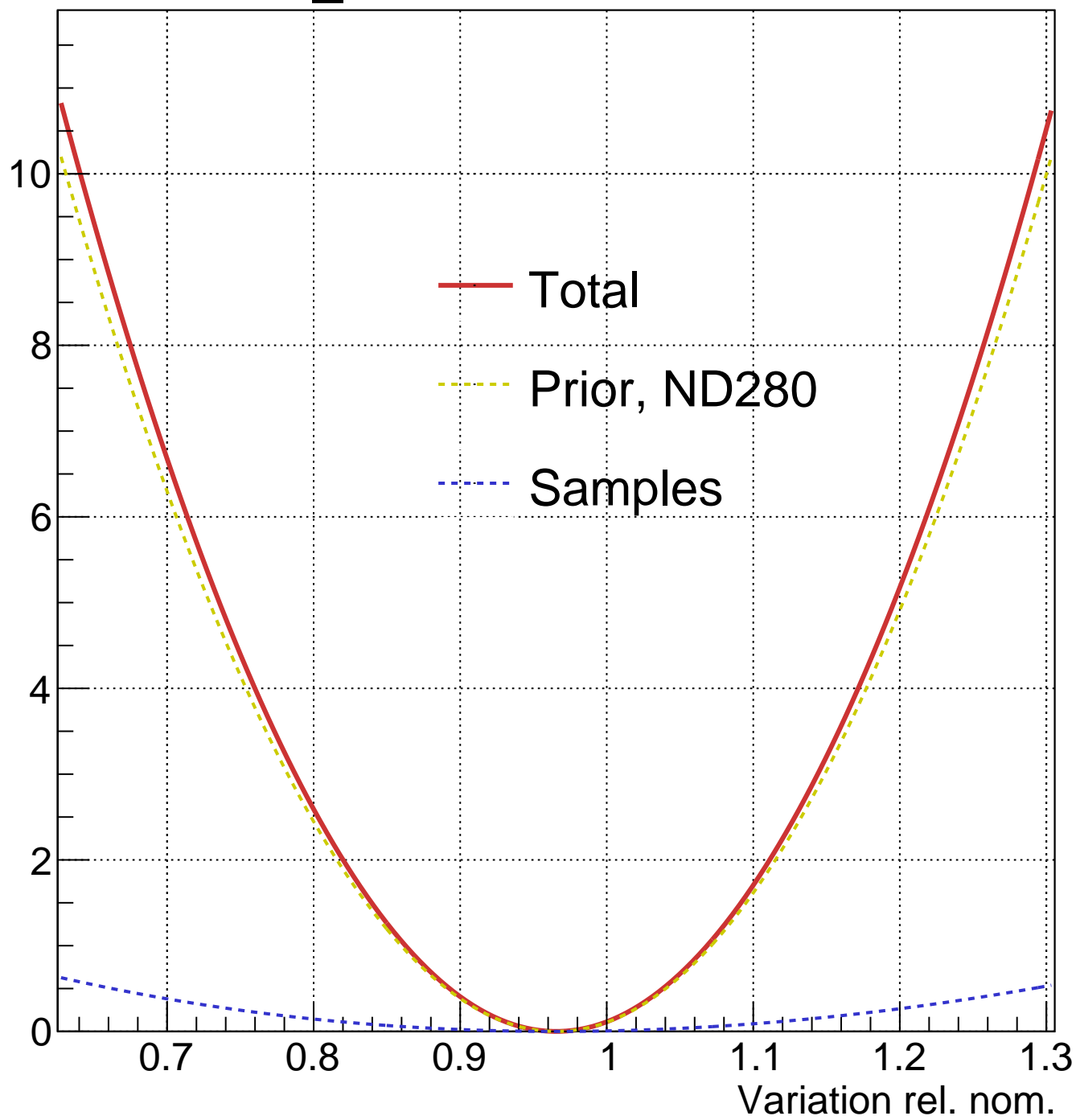


ndd\_328



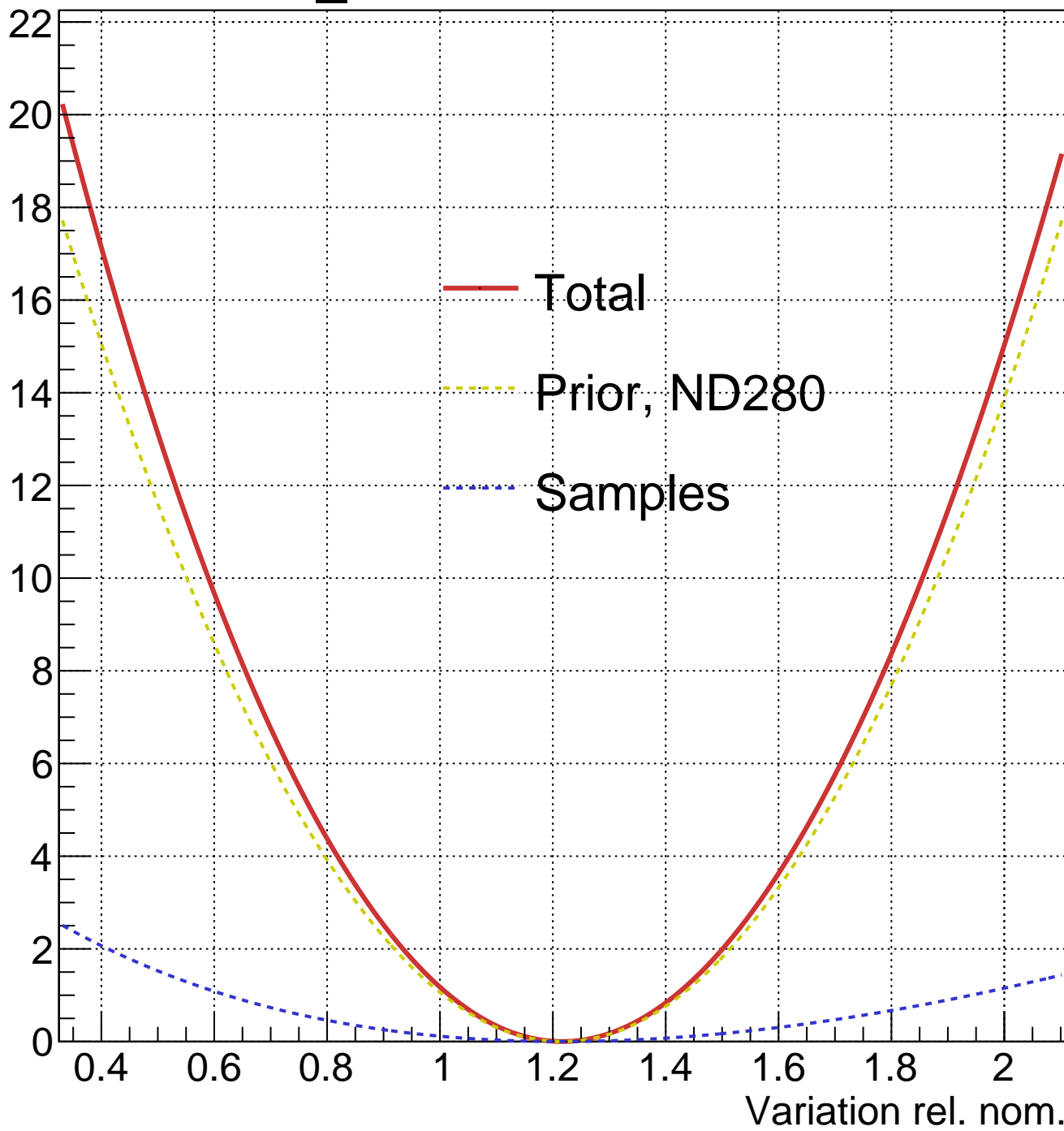
ndd\_329

$\chi^2$



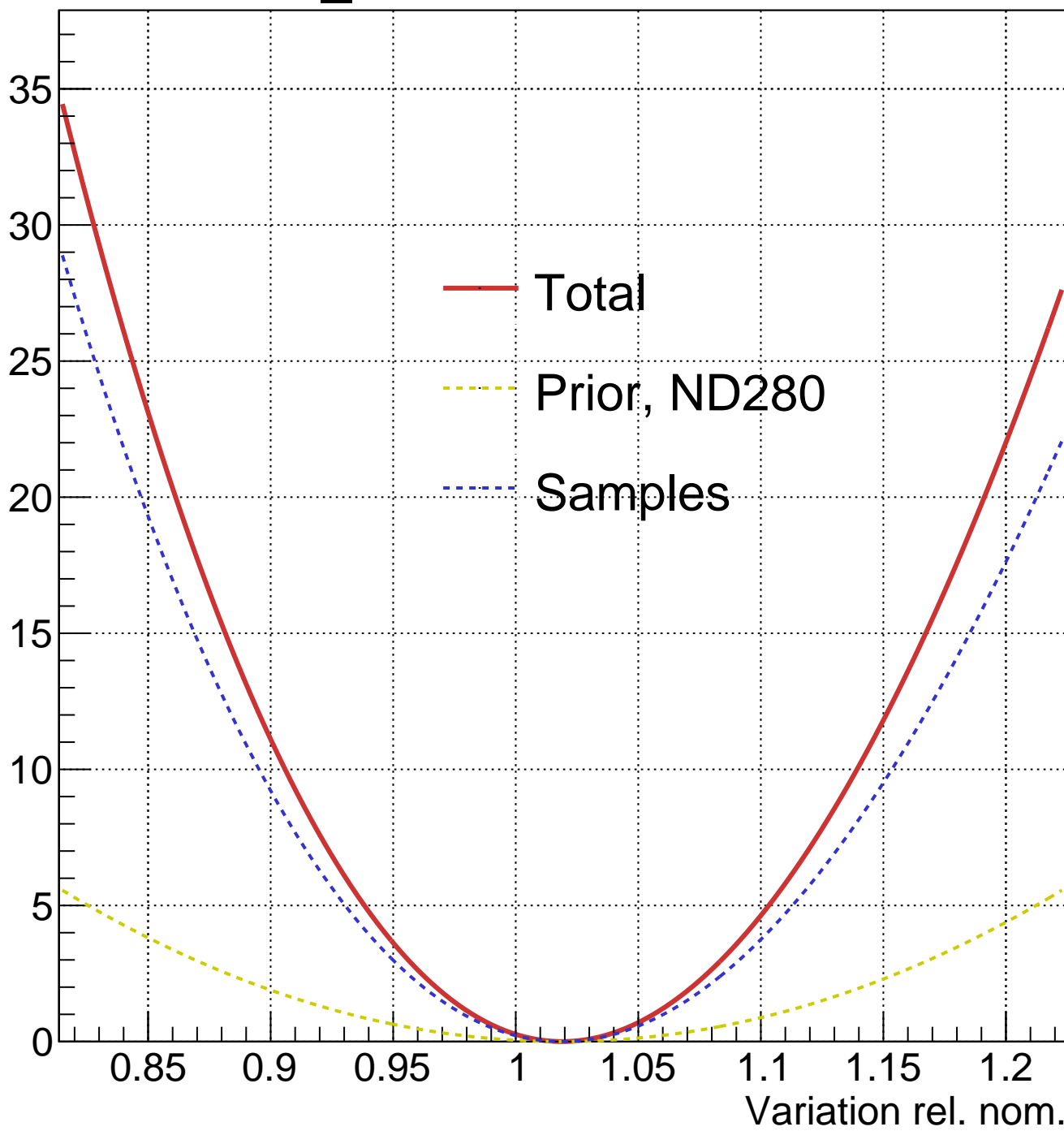
ndd\_330

$\chi^2$

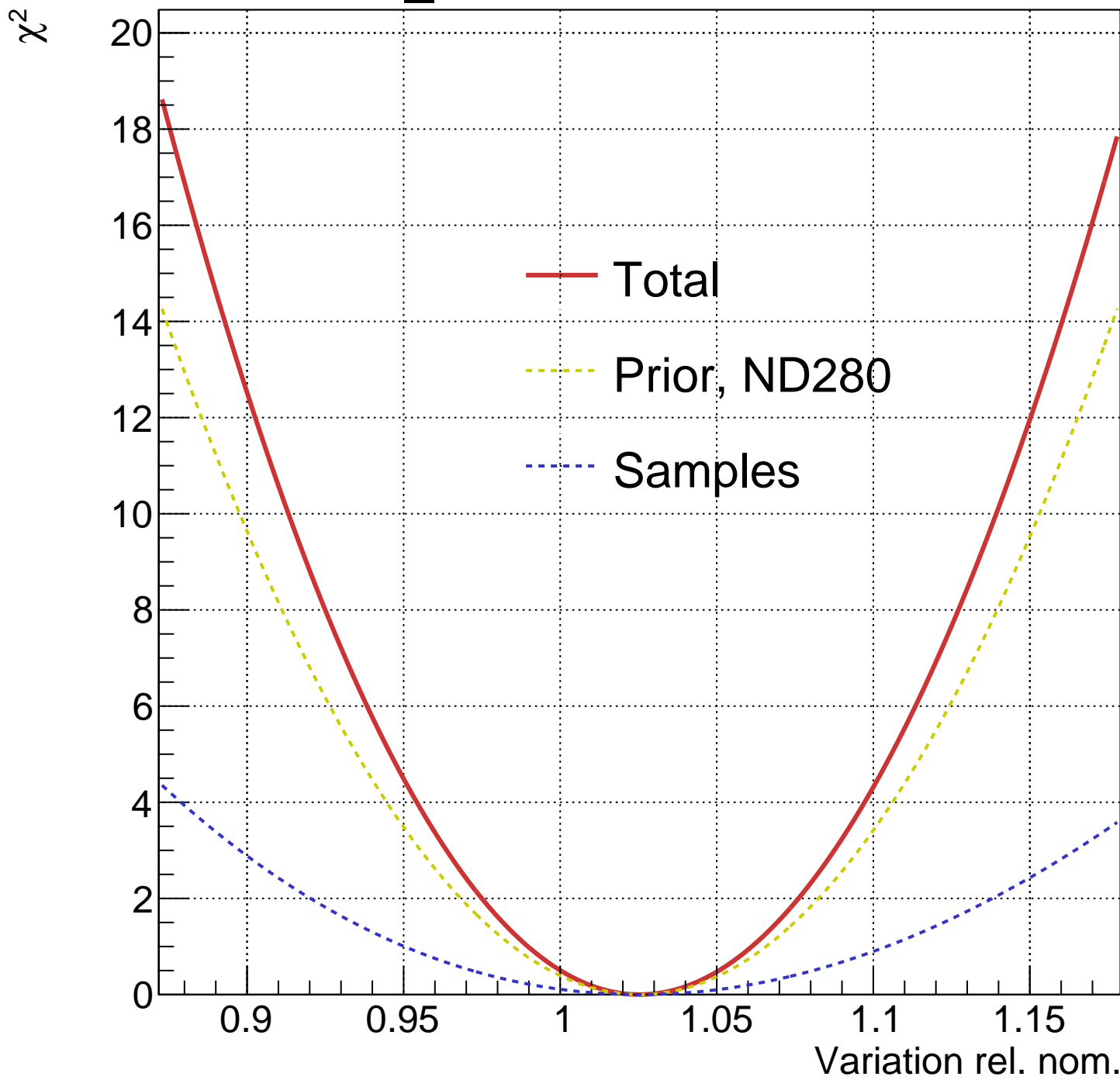


ndd\_331

$\chi^2$

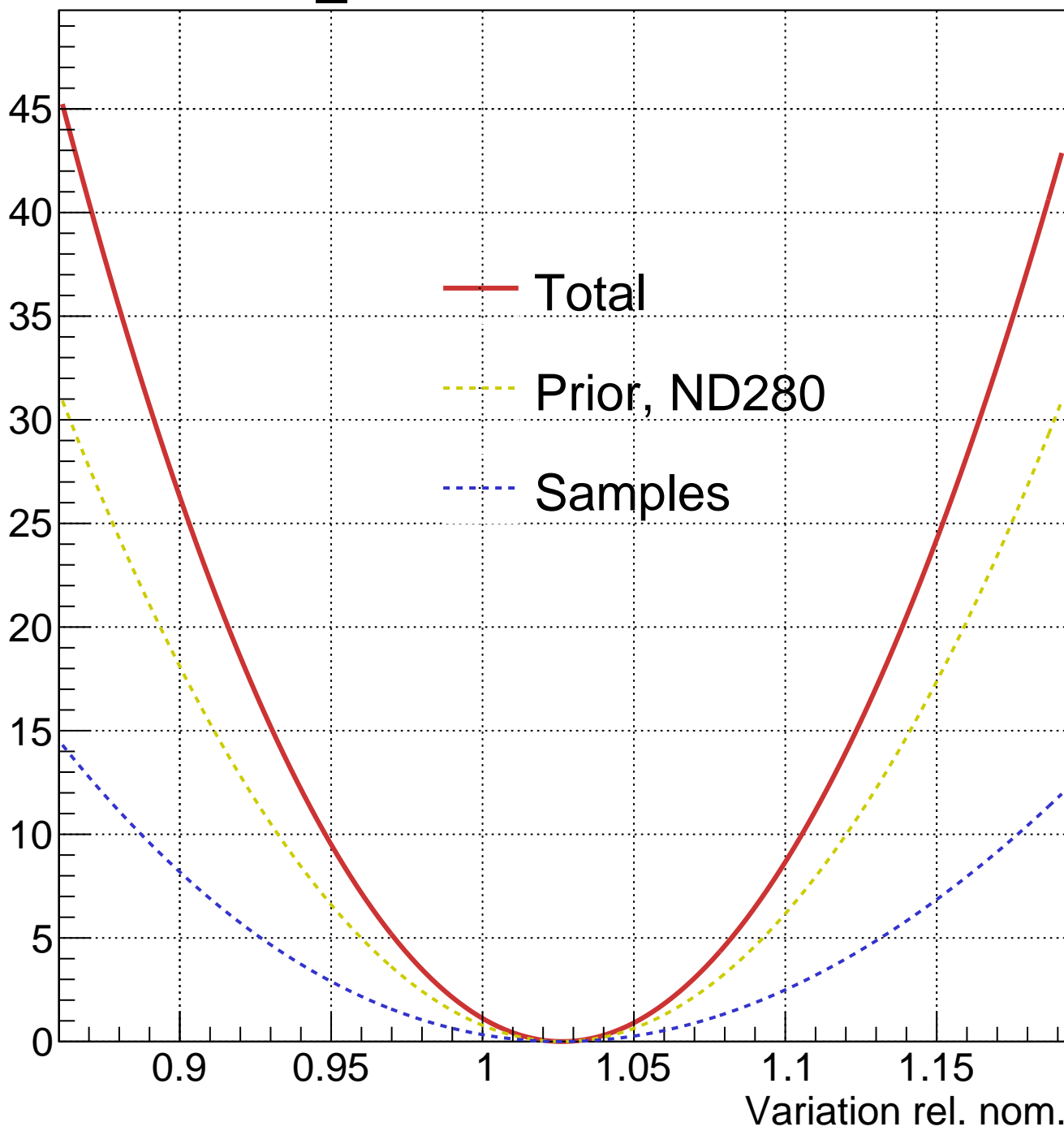


ndd\_332



ndd\_333

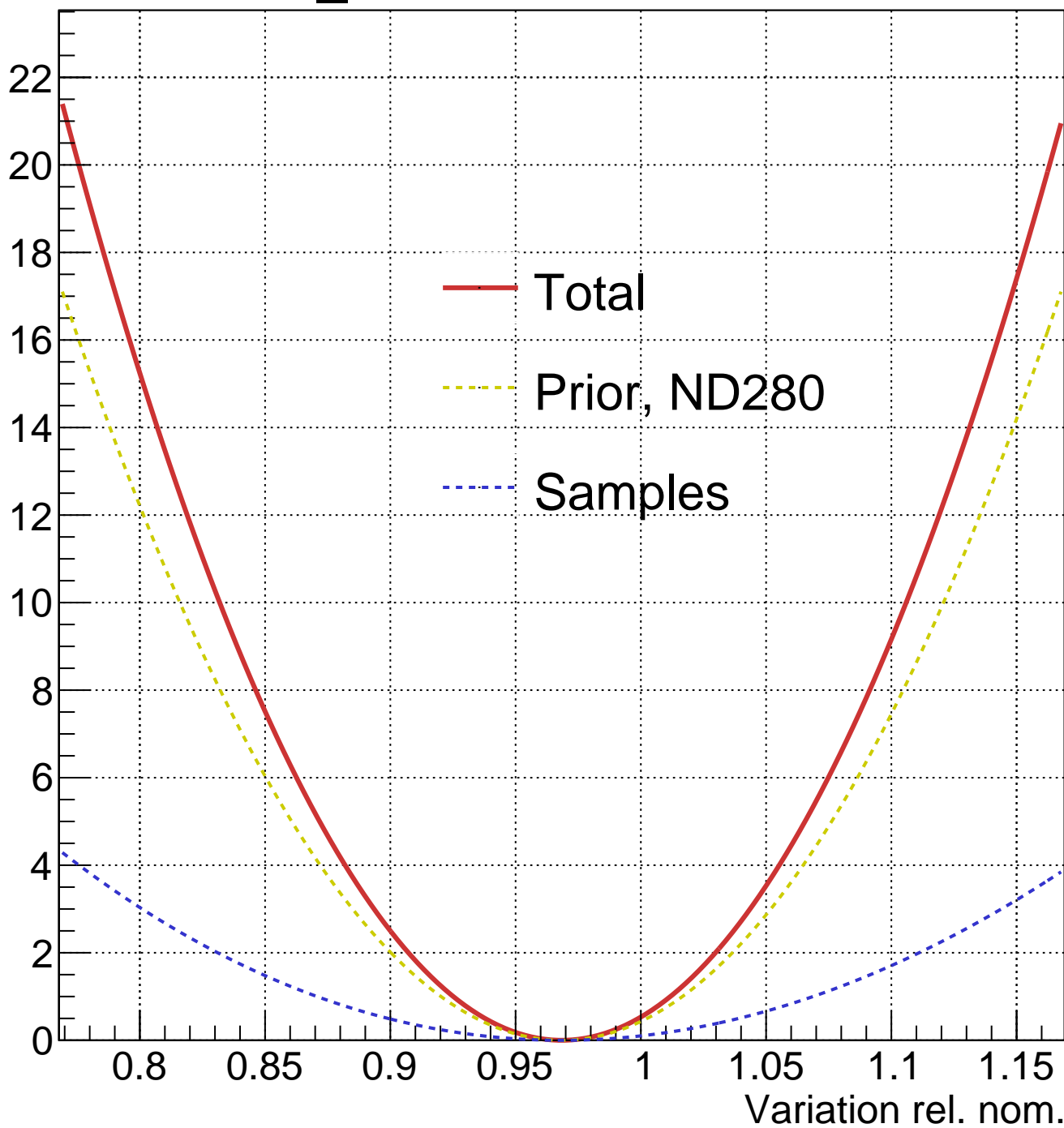
$\chi^2$





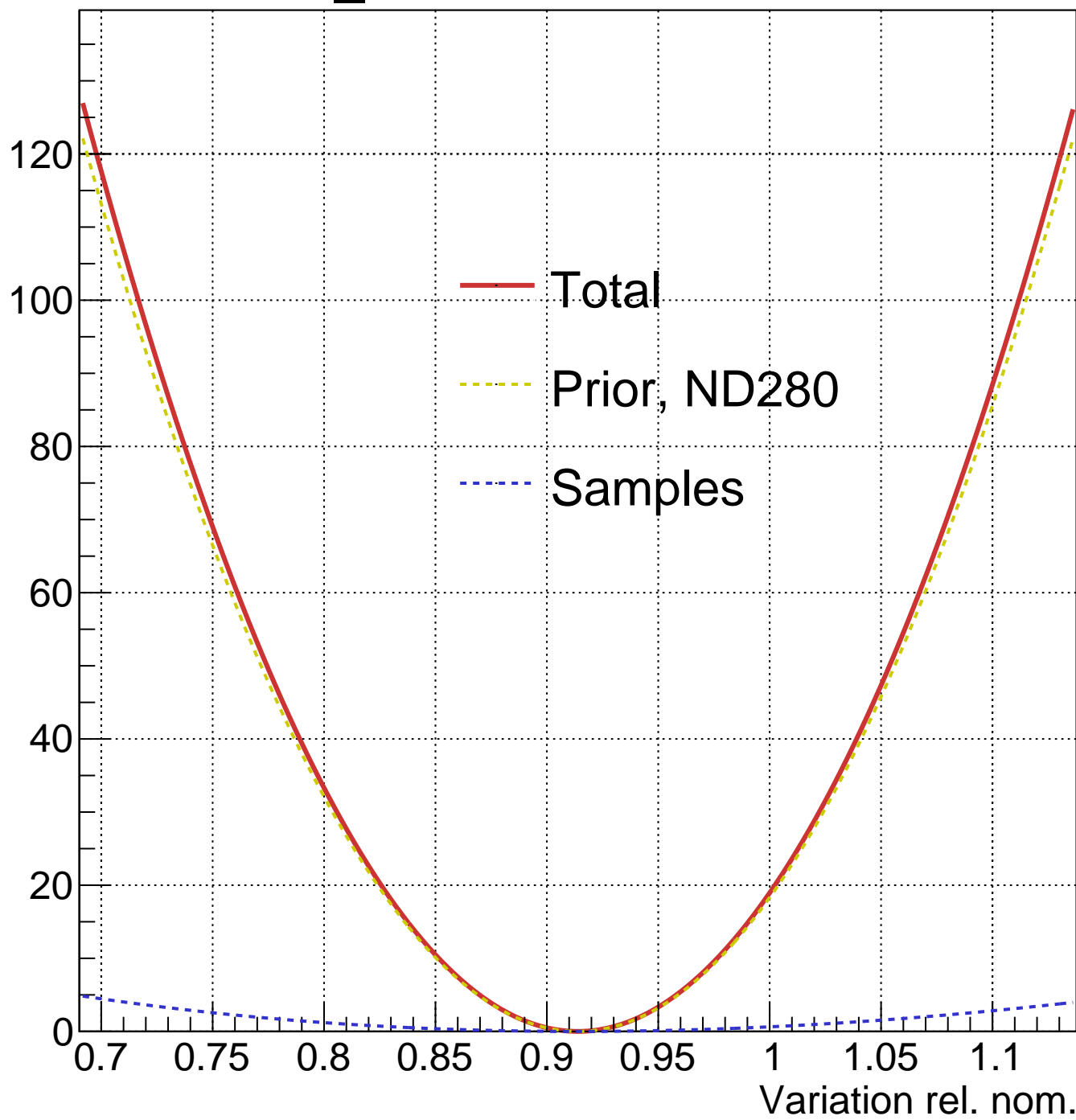
ndd\_334

$\chi^2$



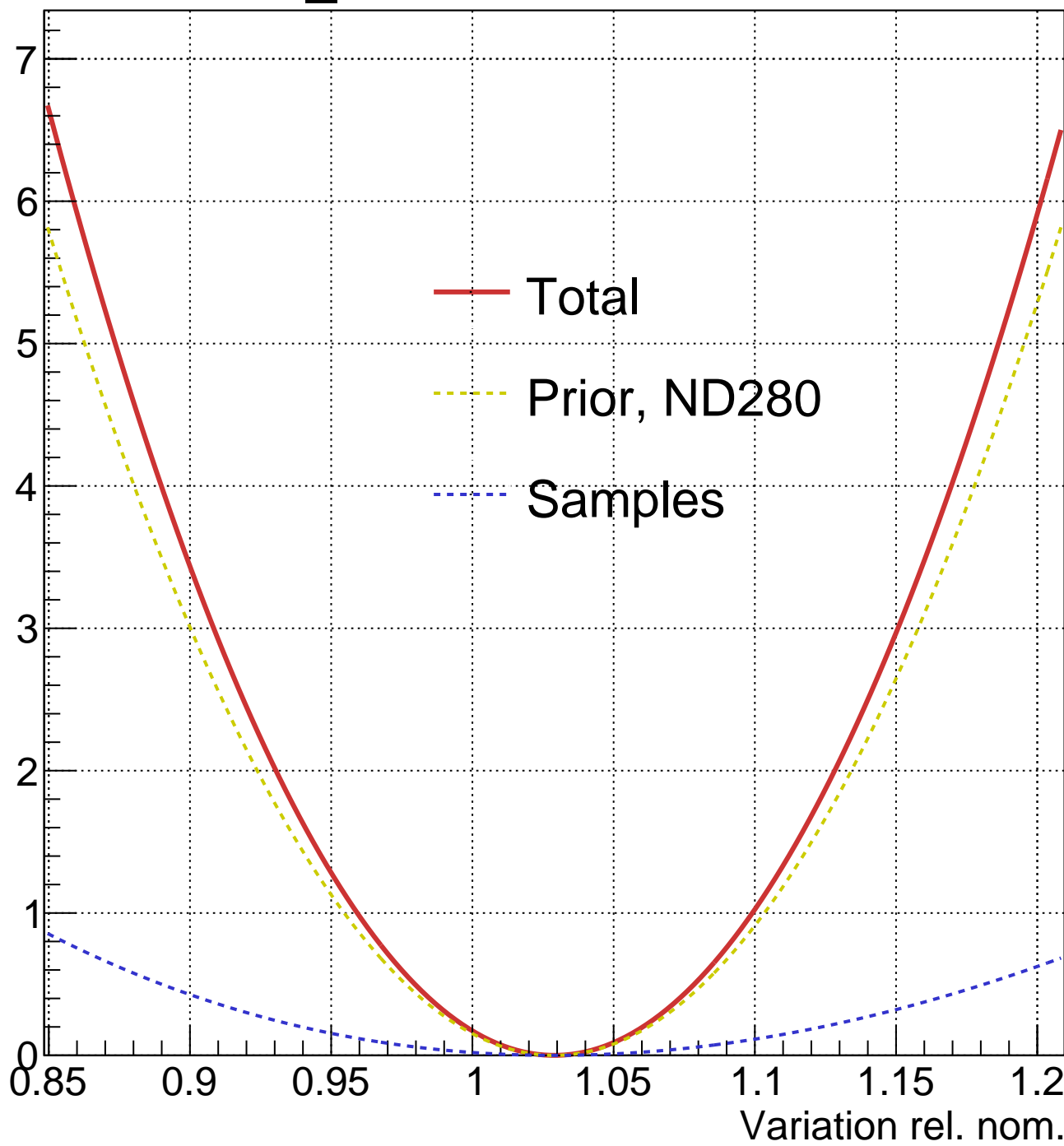
ndd\_335

$\chi^2$



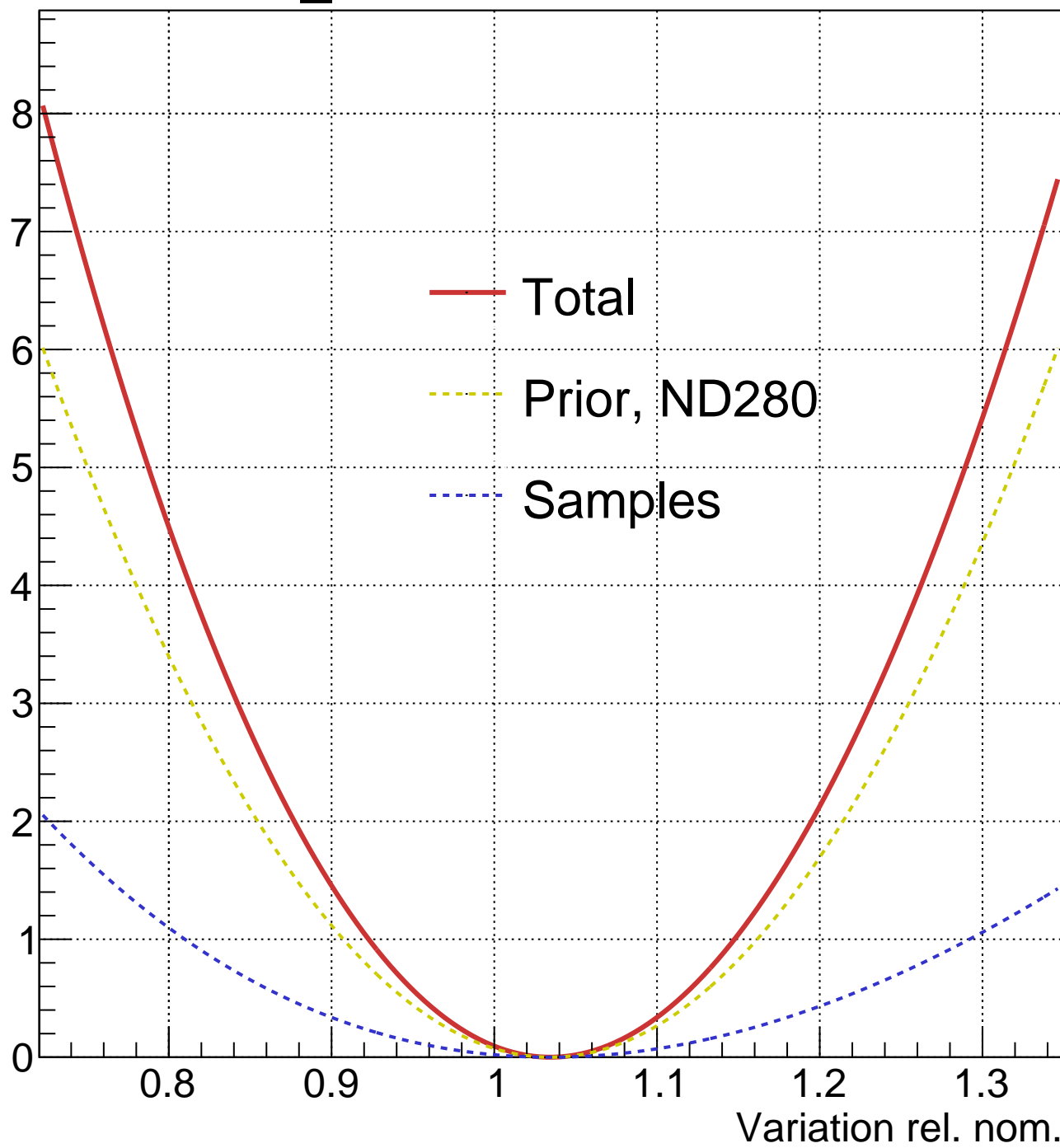
ndd\_336

$\chi^2$



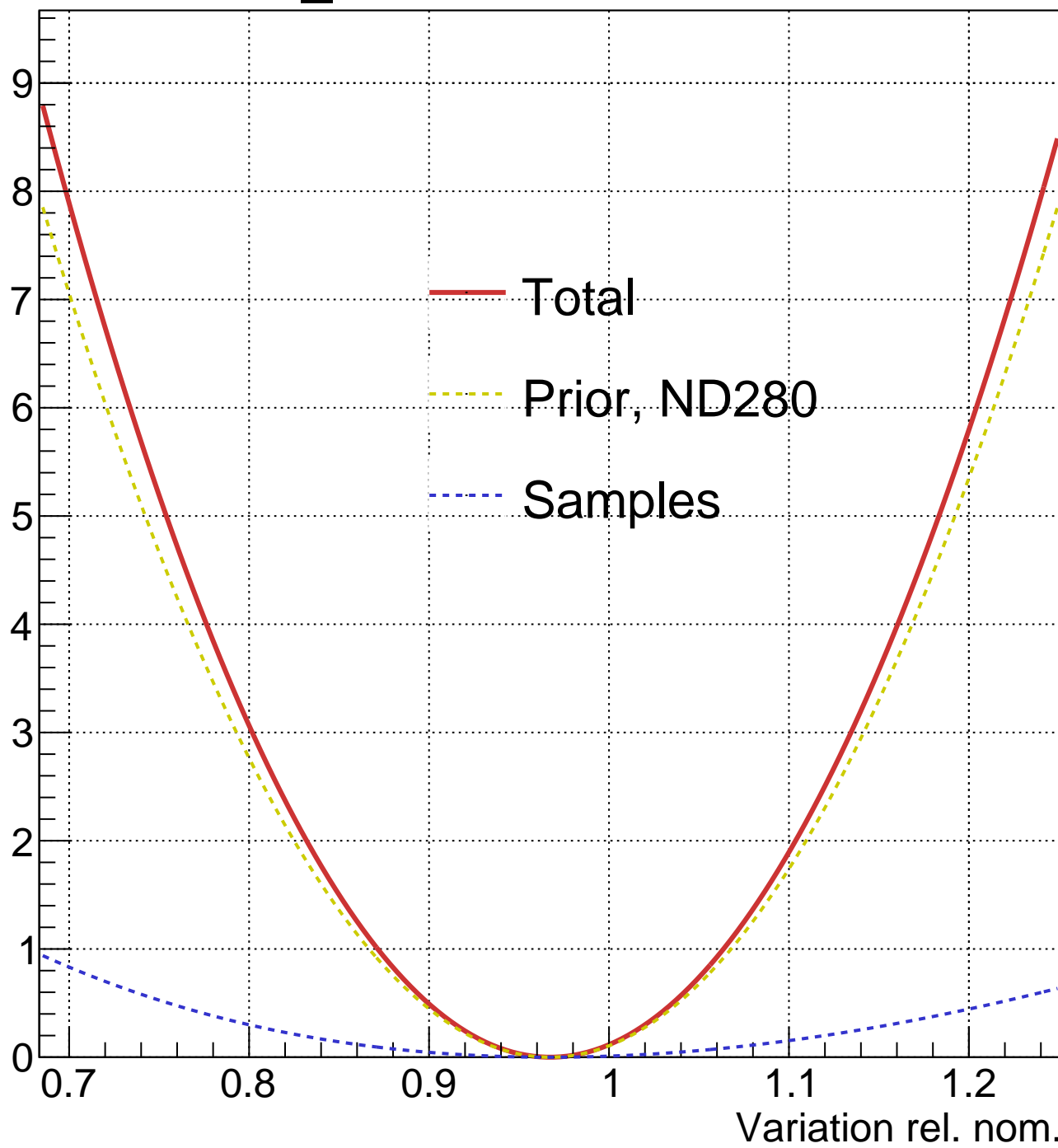
ndd\_337

$\chi^2$



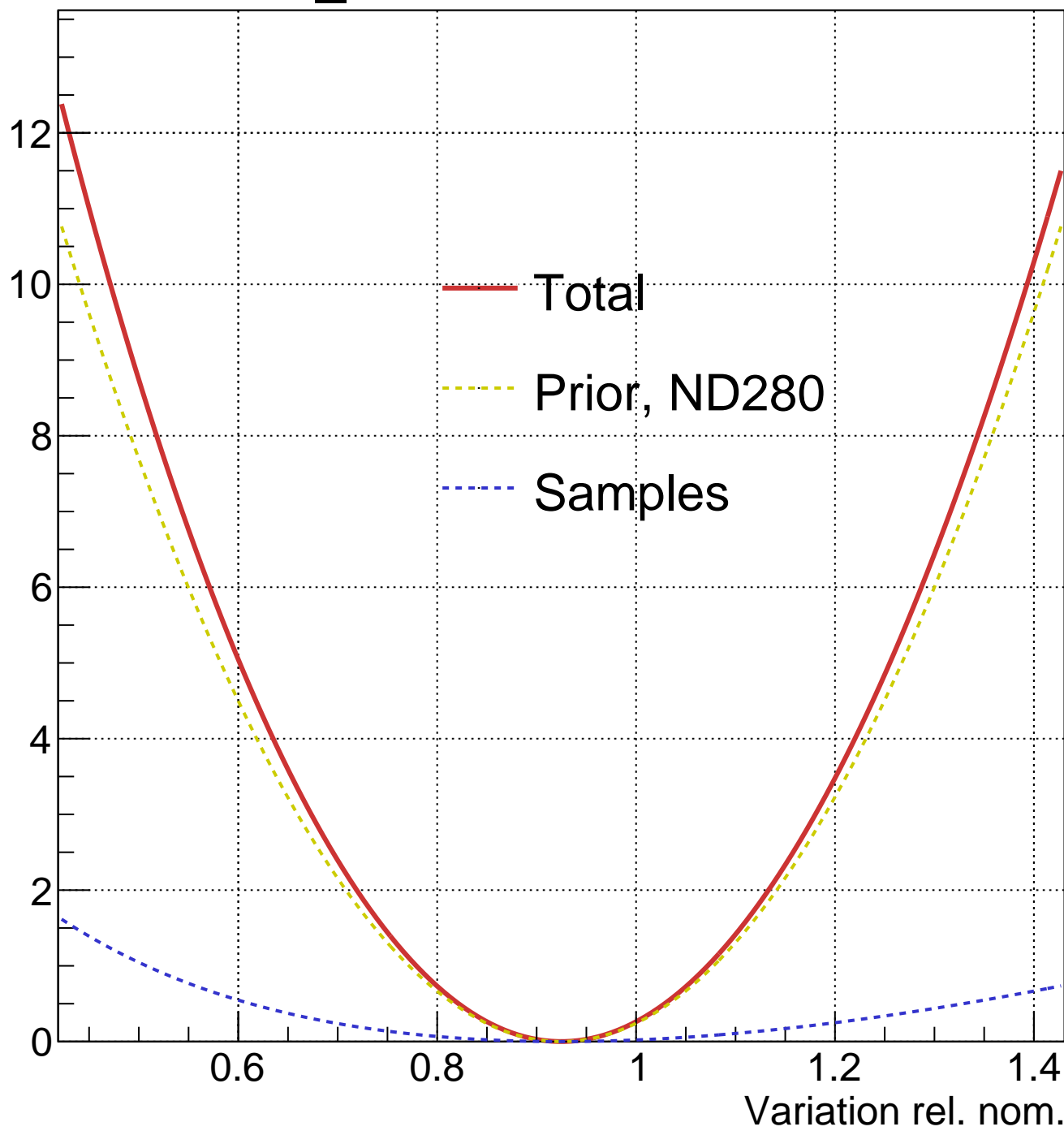
ndd\_338

$\chi^2$



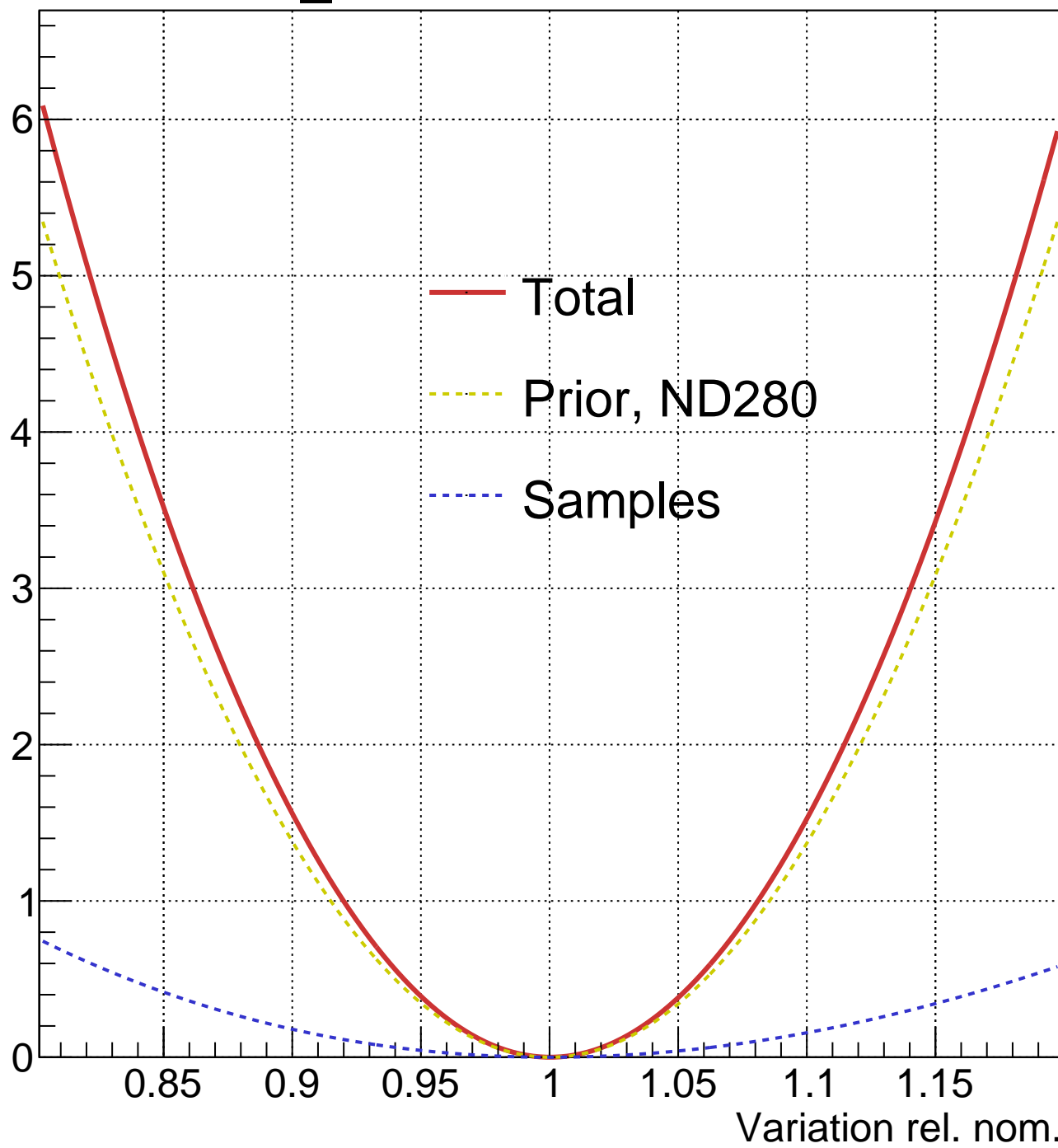
ndd\_339

$\chi^2$



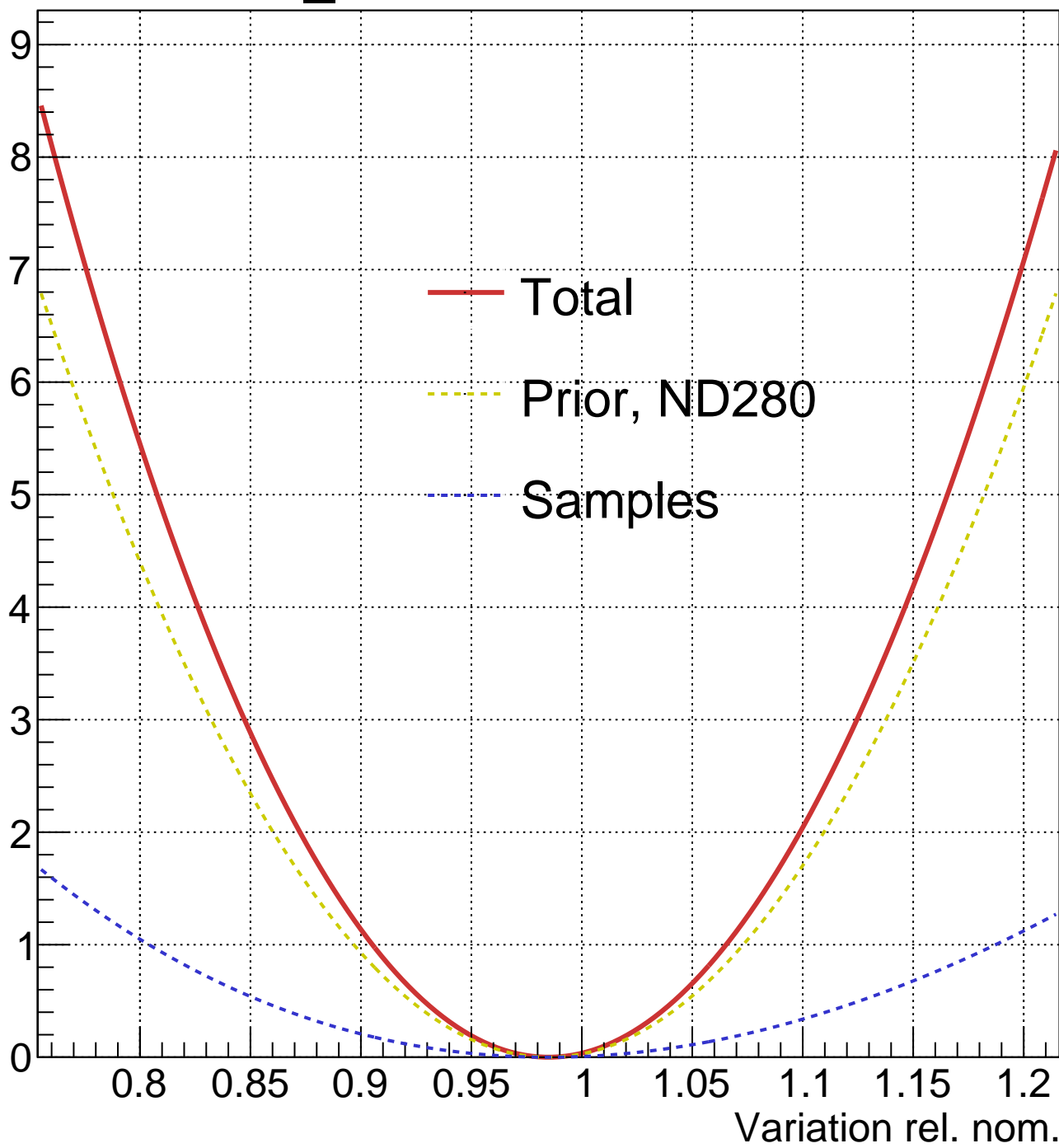
ndd\_340

$\chi^2$



ndd\_341

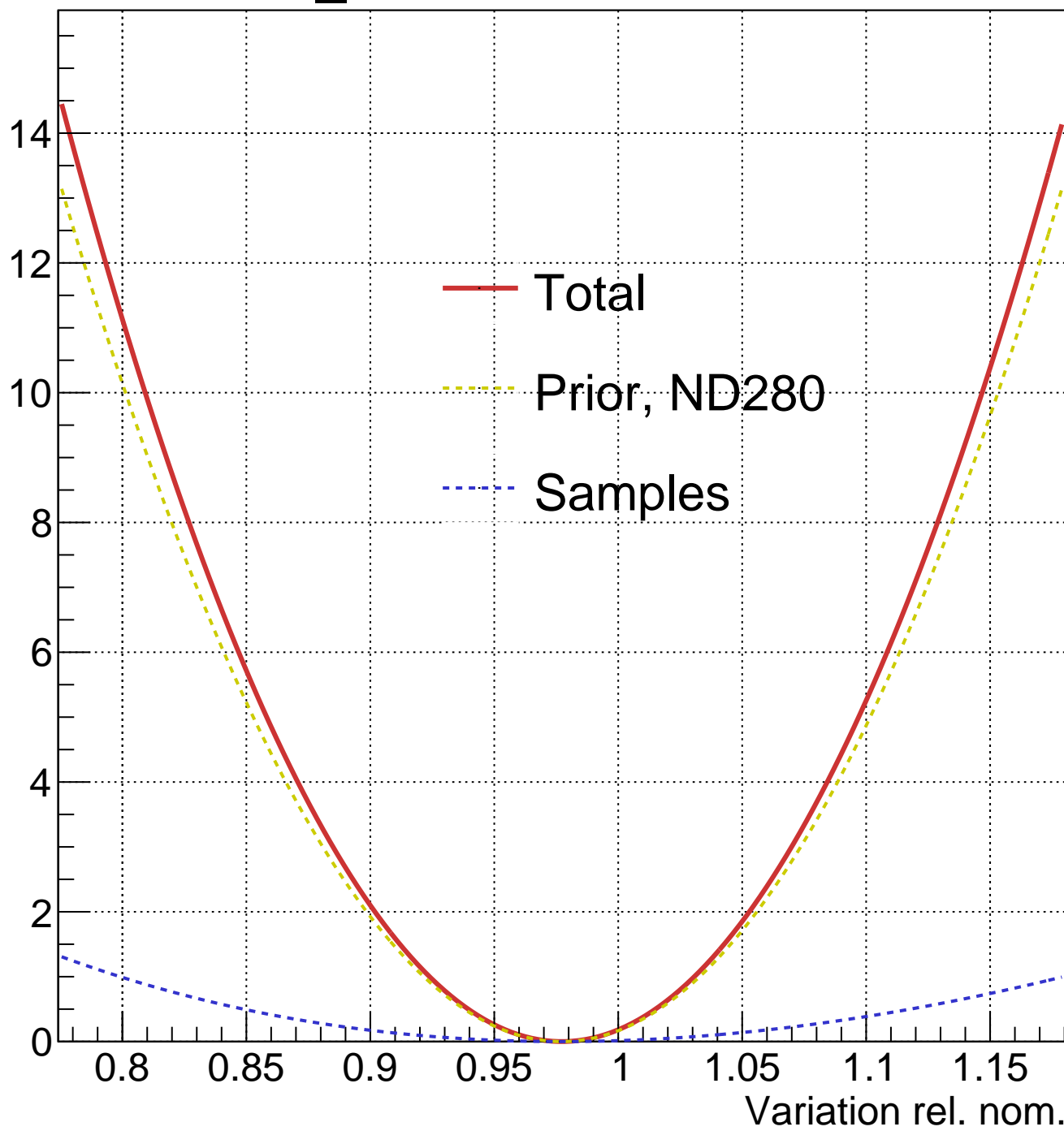
$\chi^2$



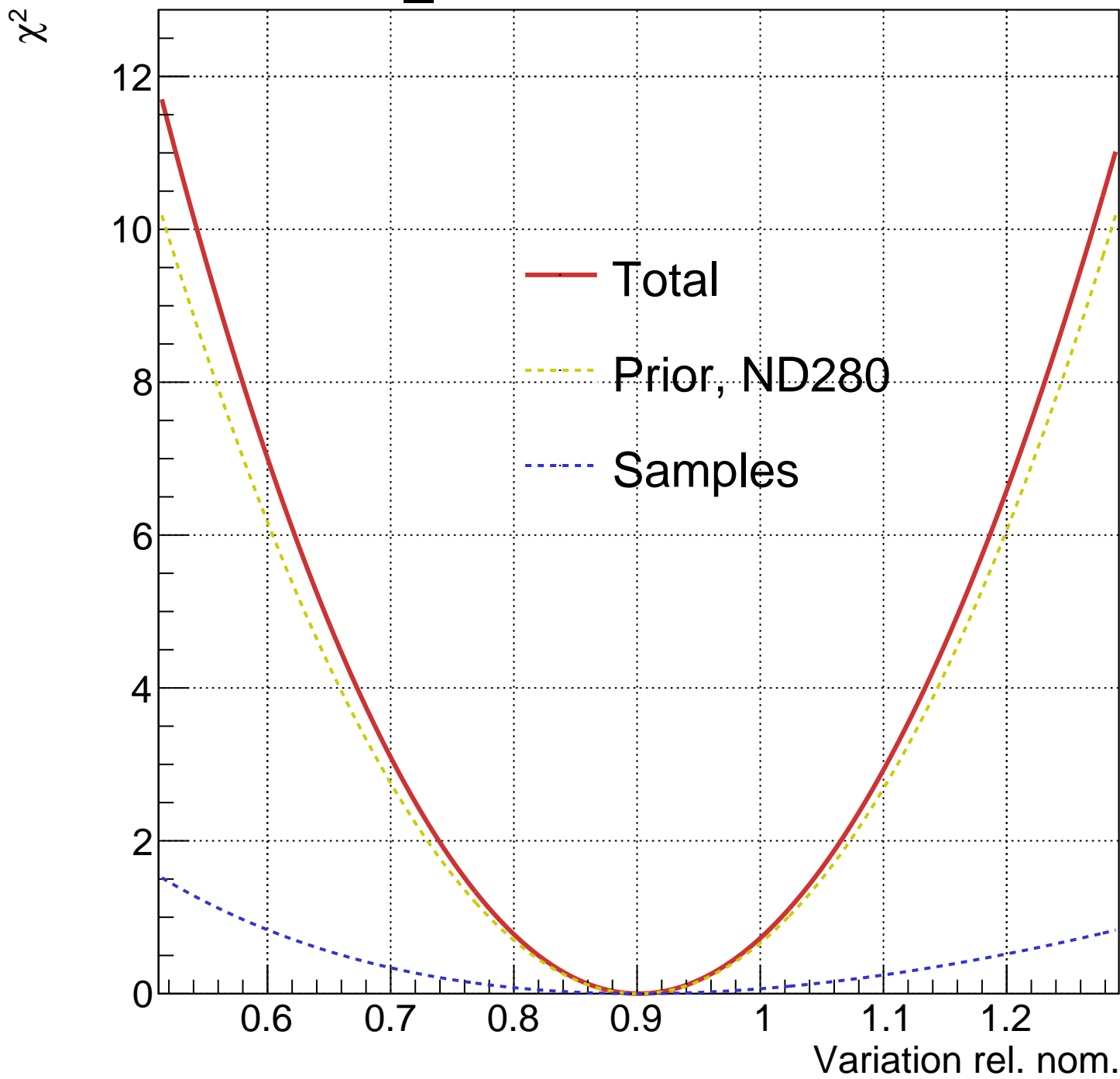


ndd\_342

$\chi^2$

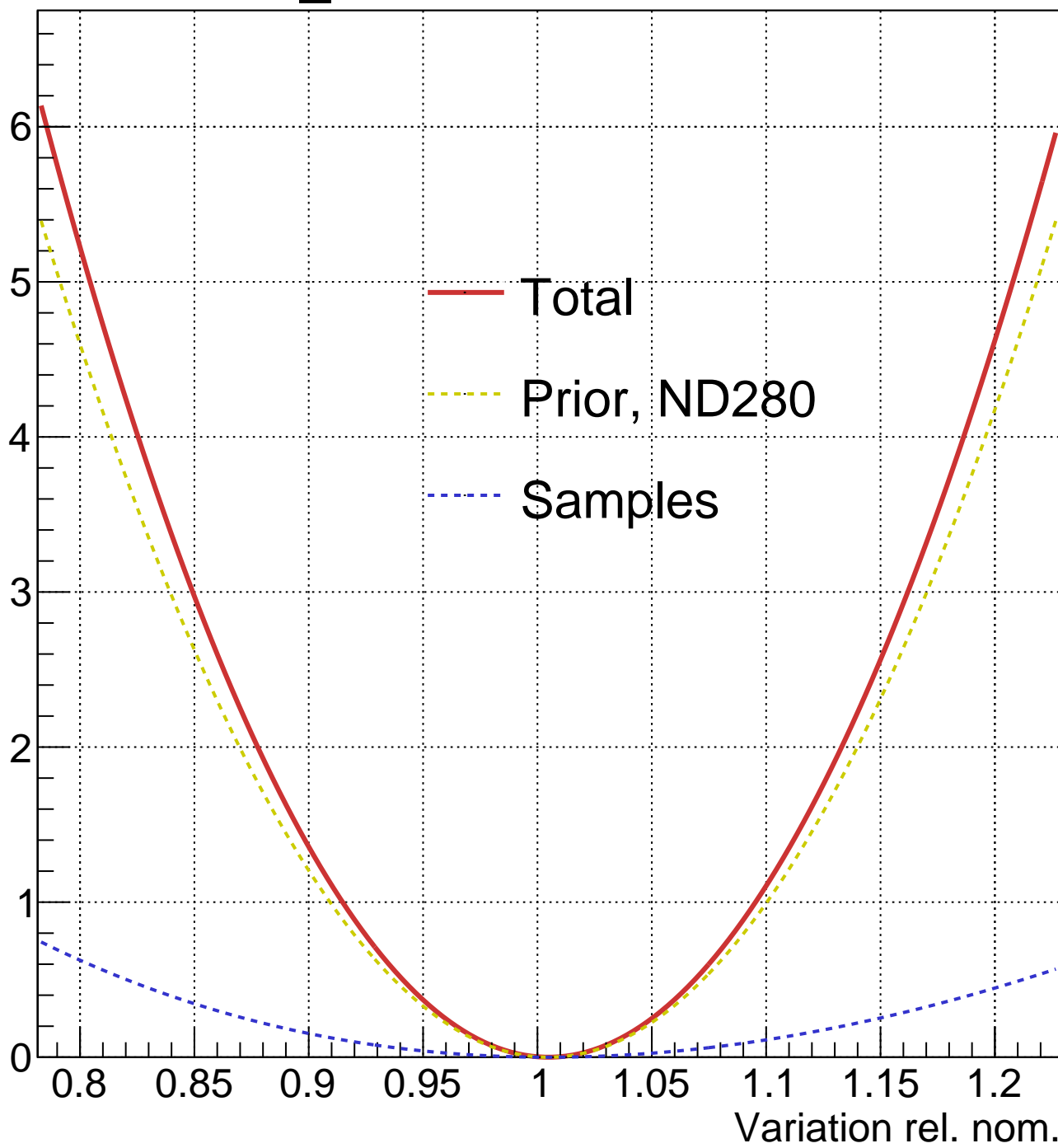


ndd\_343



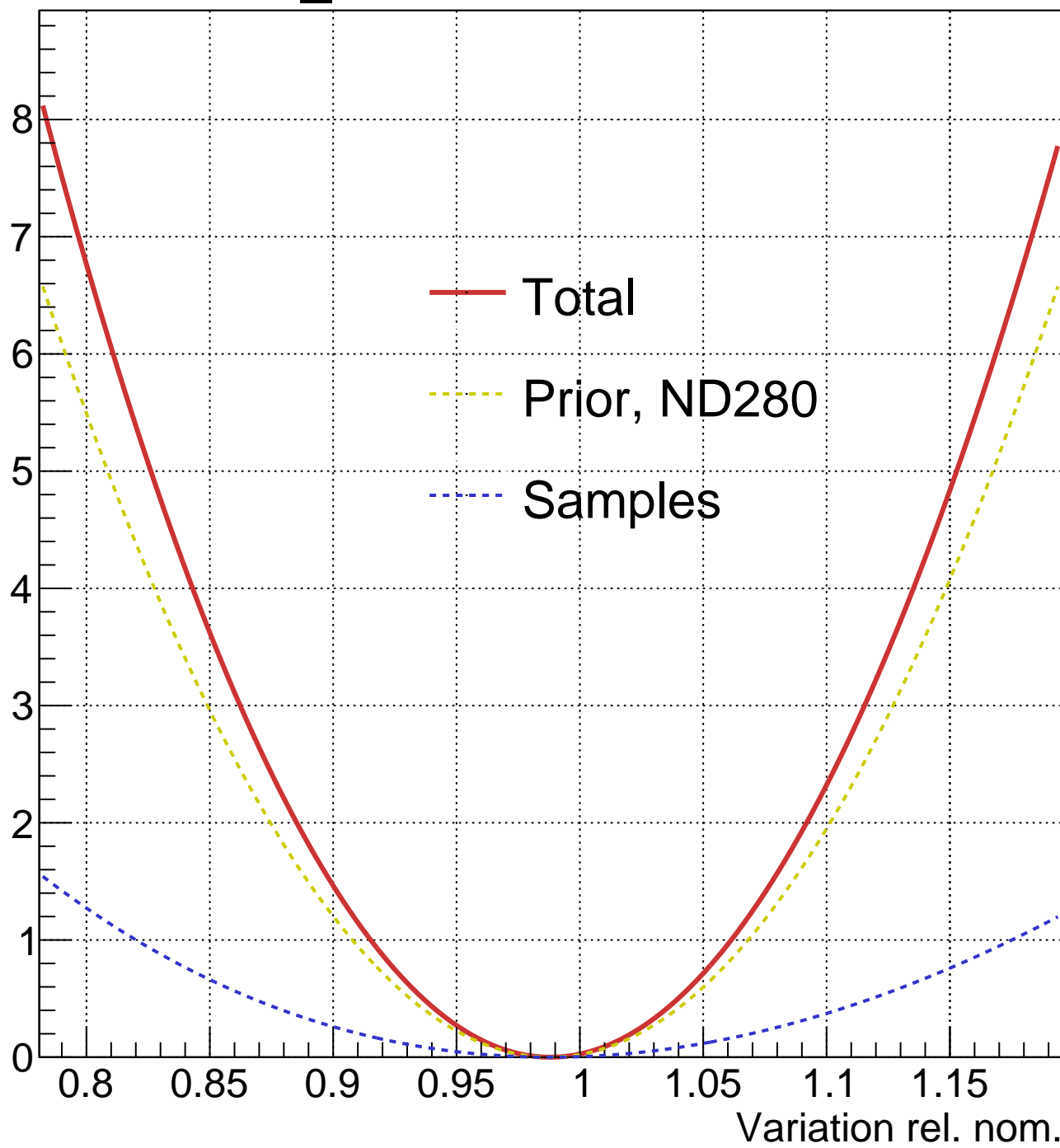
ndd\_344

$\chi^2$

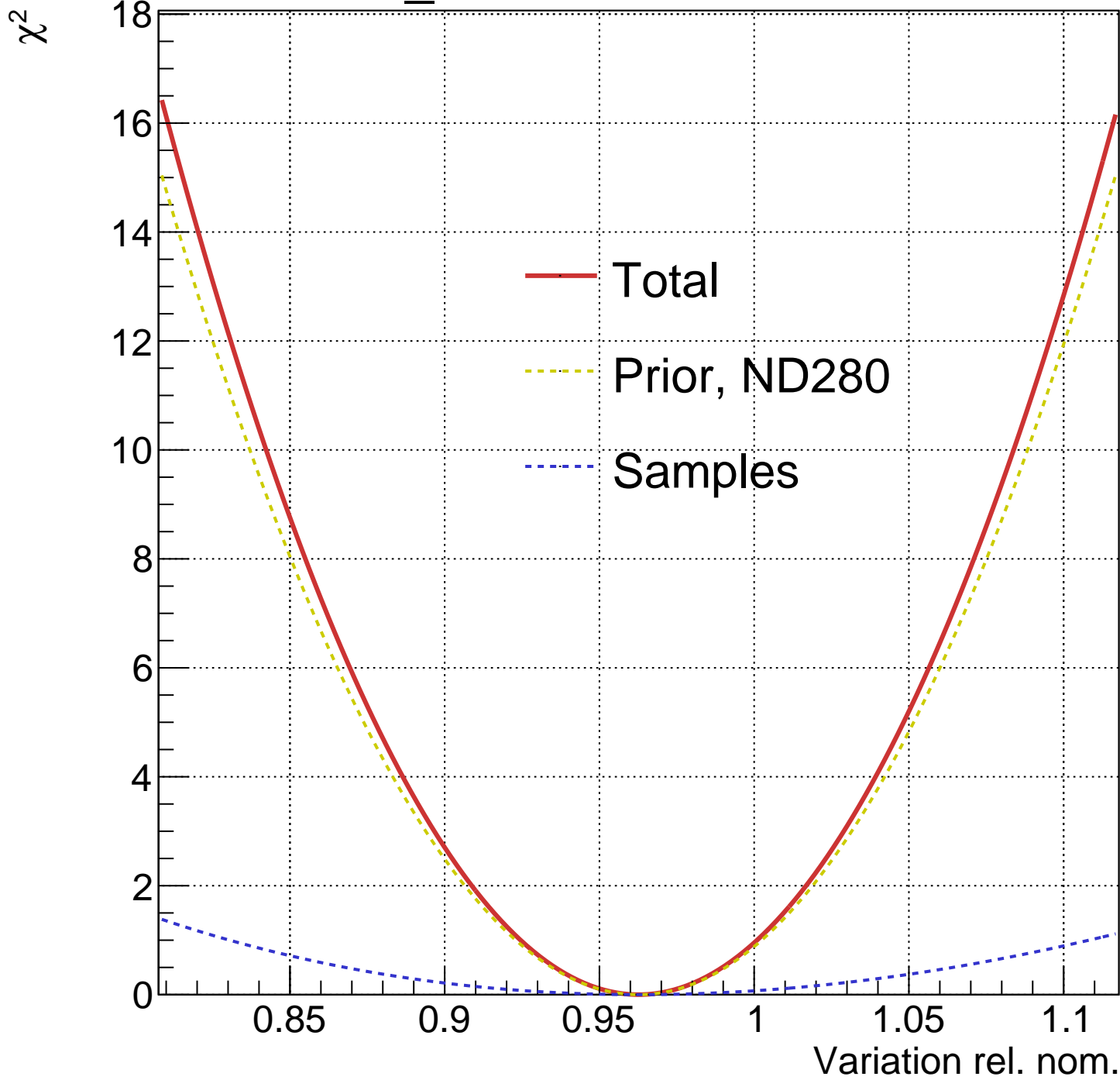


ndd\_345

$\chi^2$

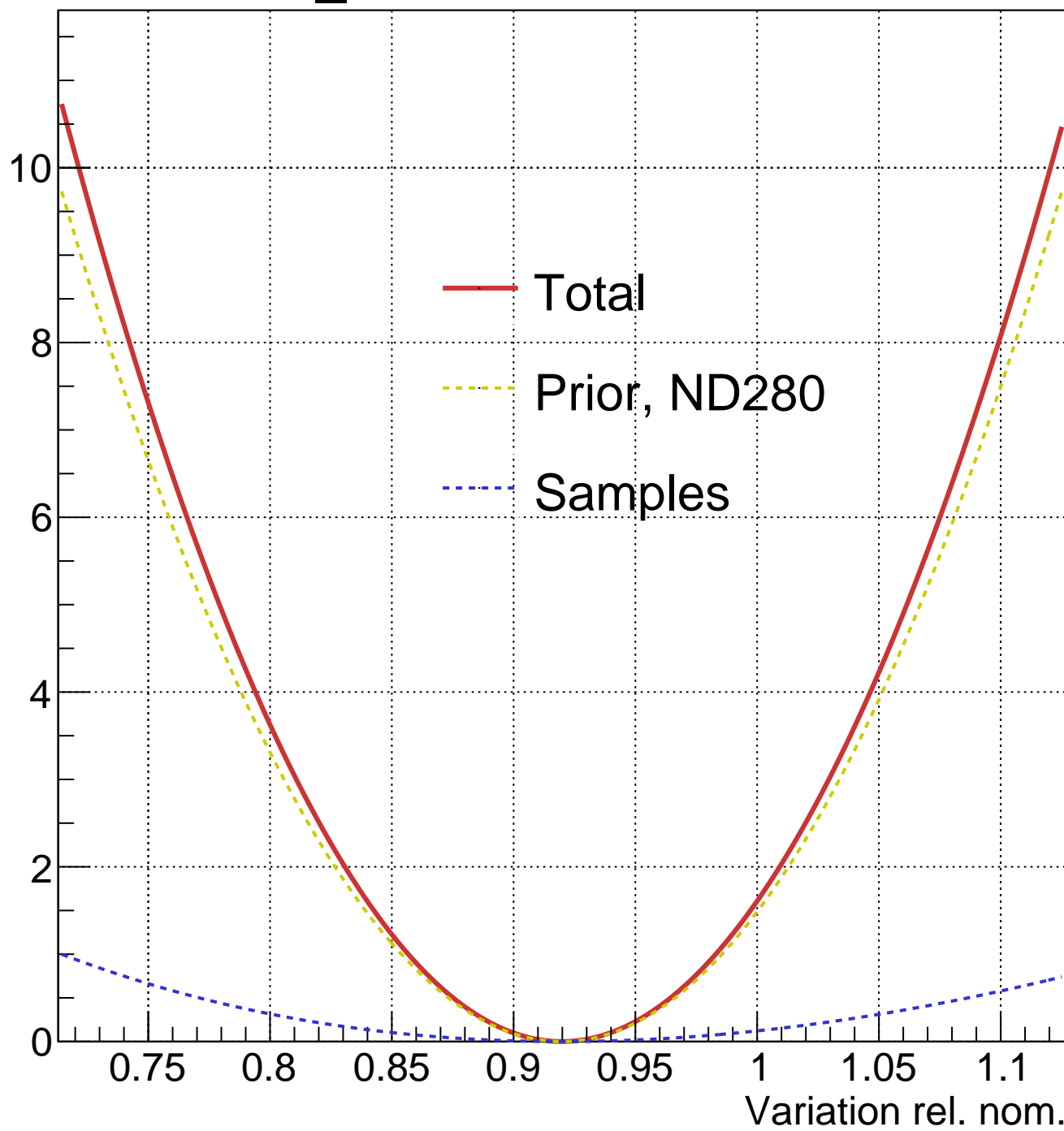


ndd\_346



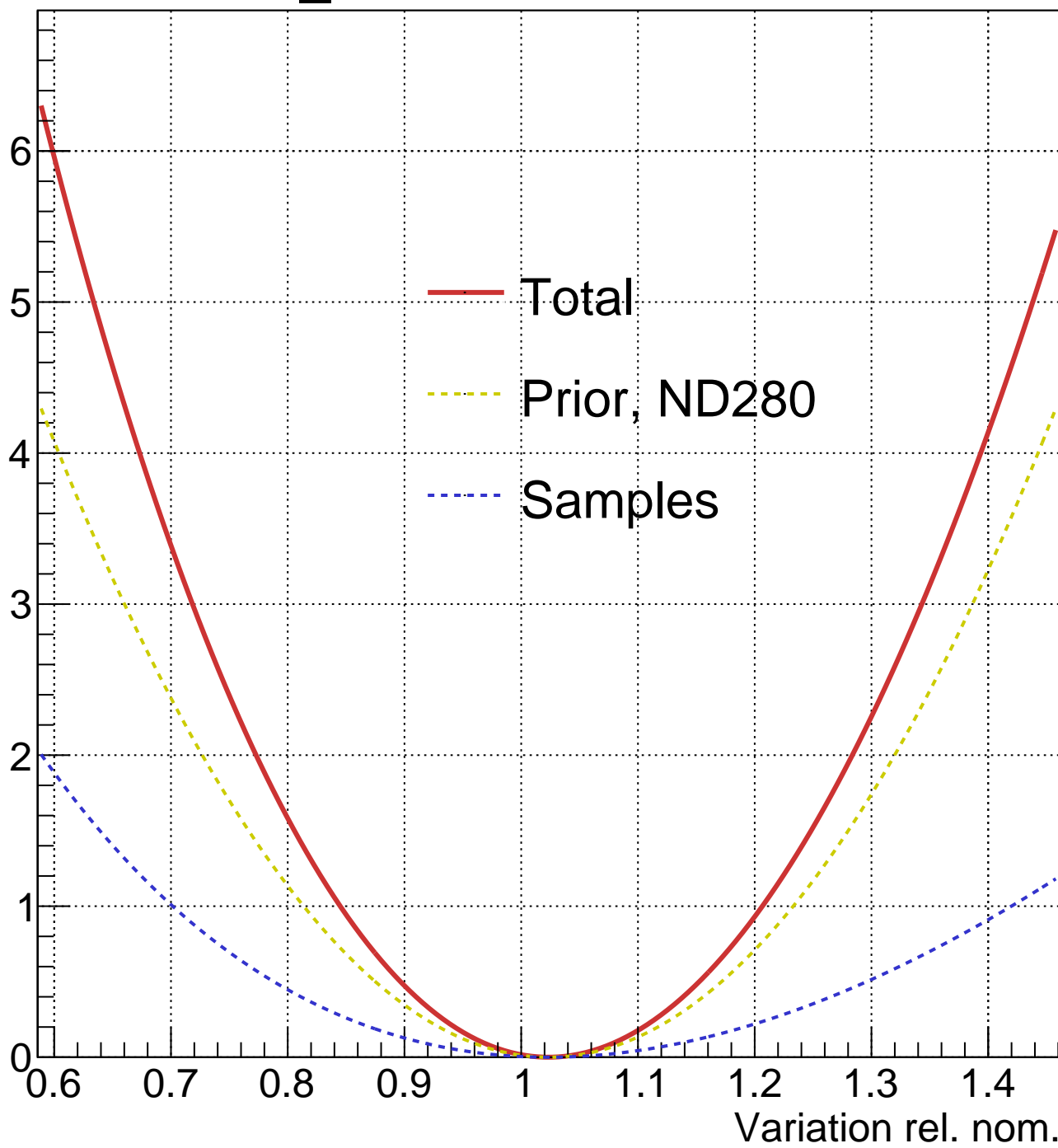
ndd\_347

$\chi^2$



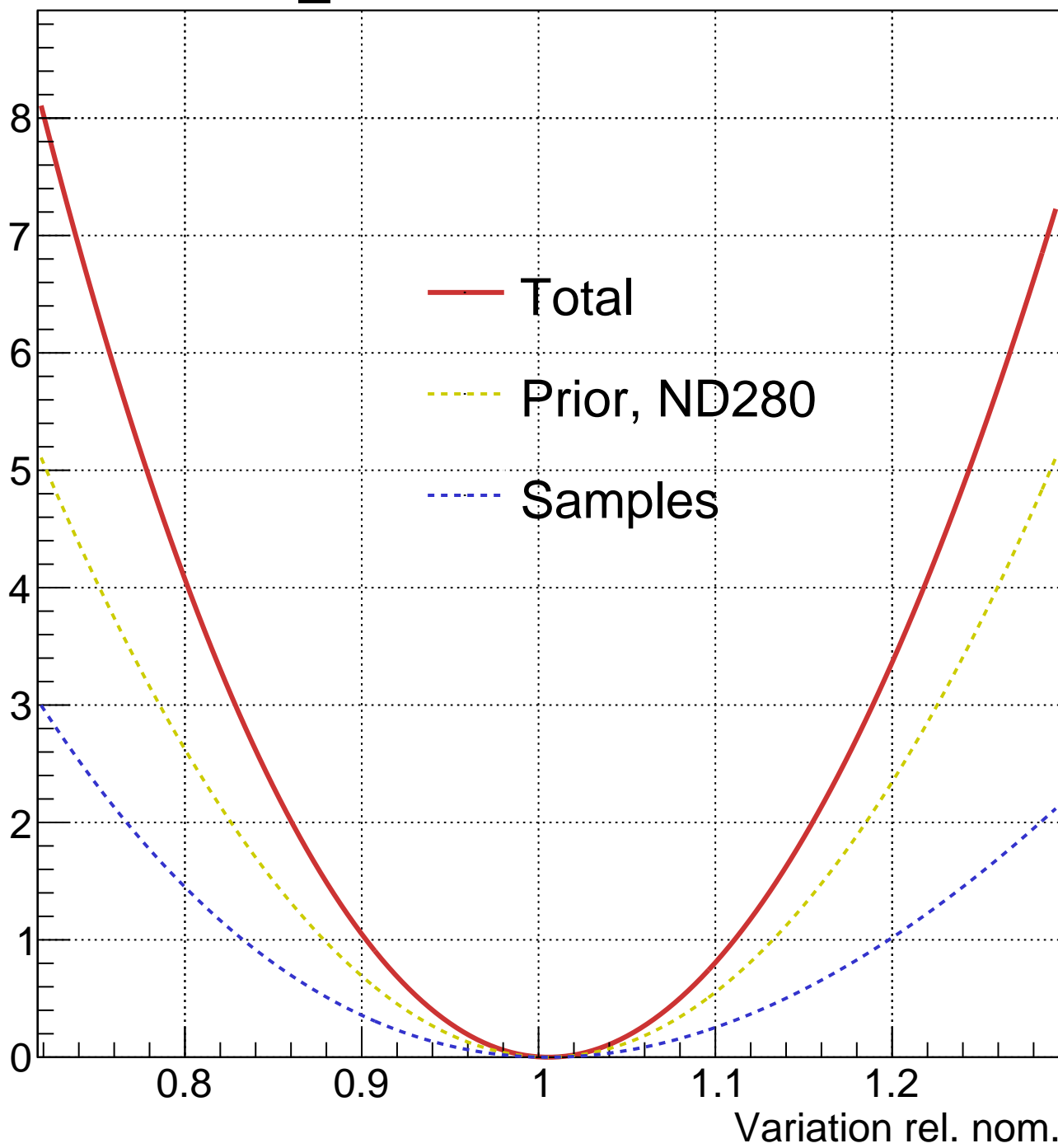
ndd\_348

$\chi^2$



ndd\_349

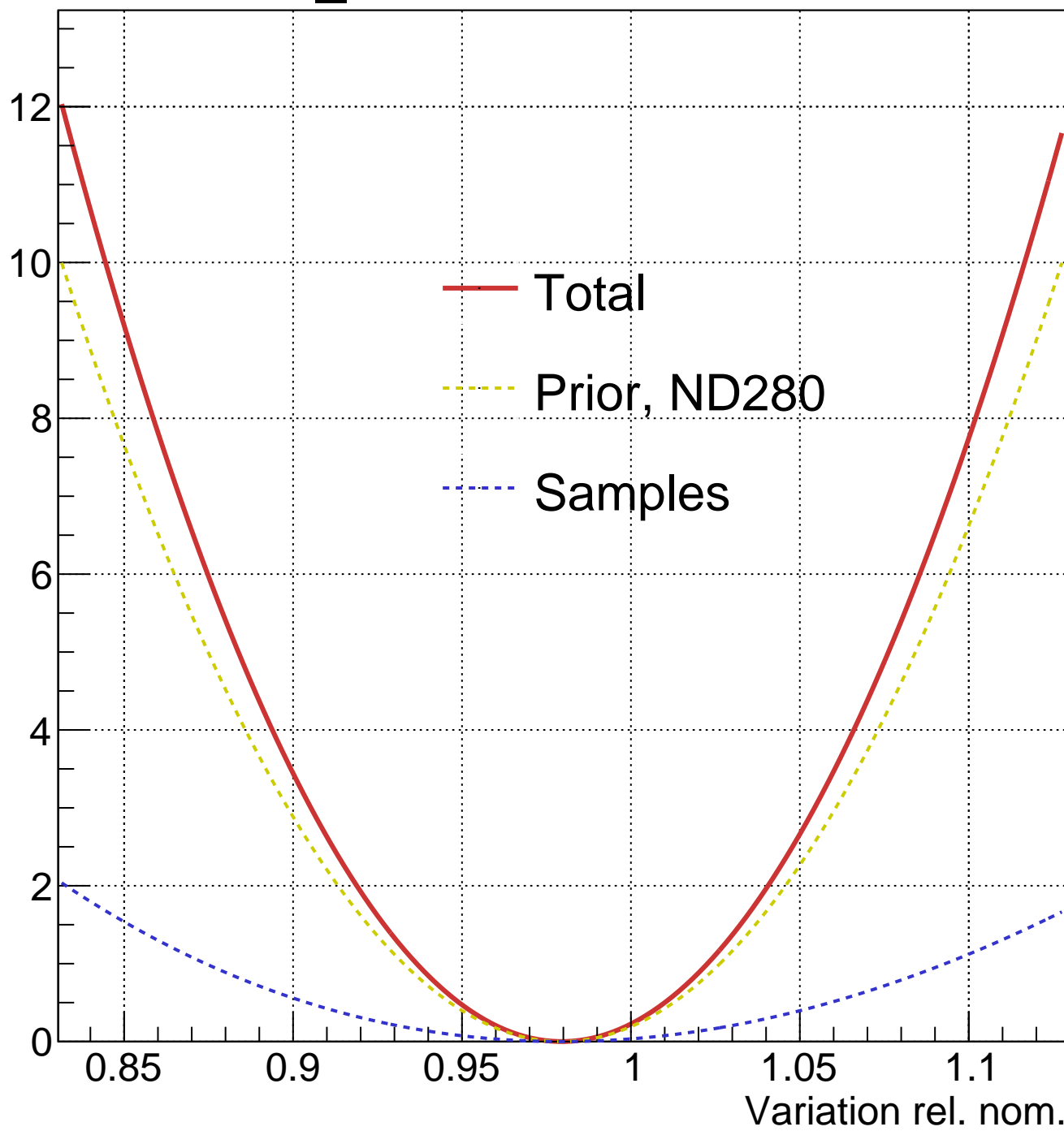
$\chi^2$



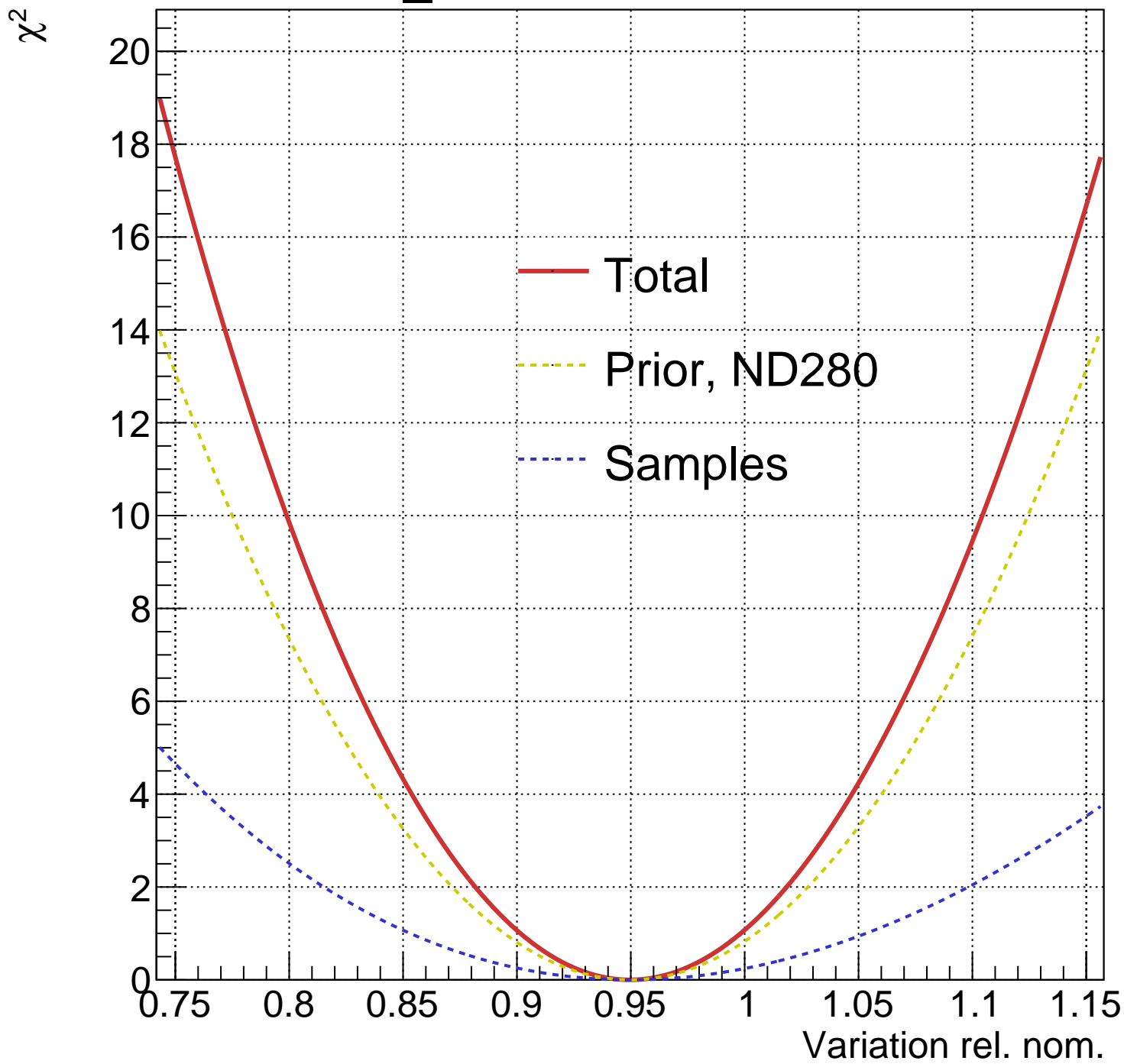


ndd\_350

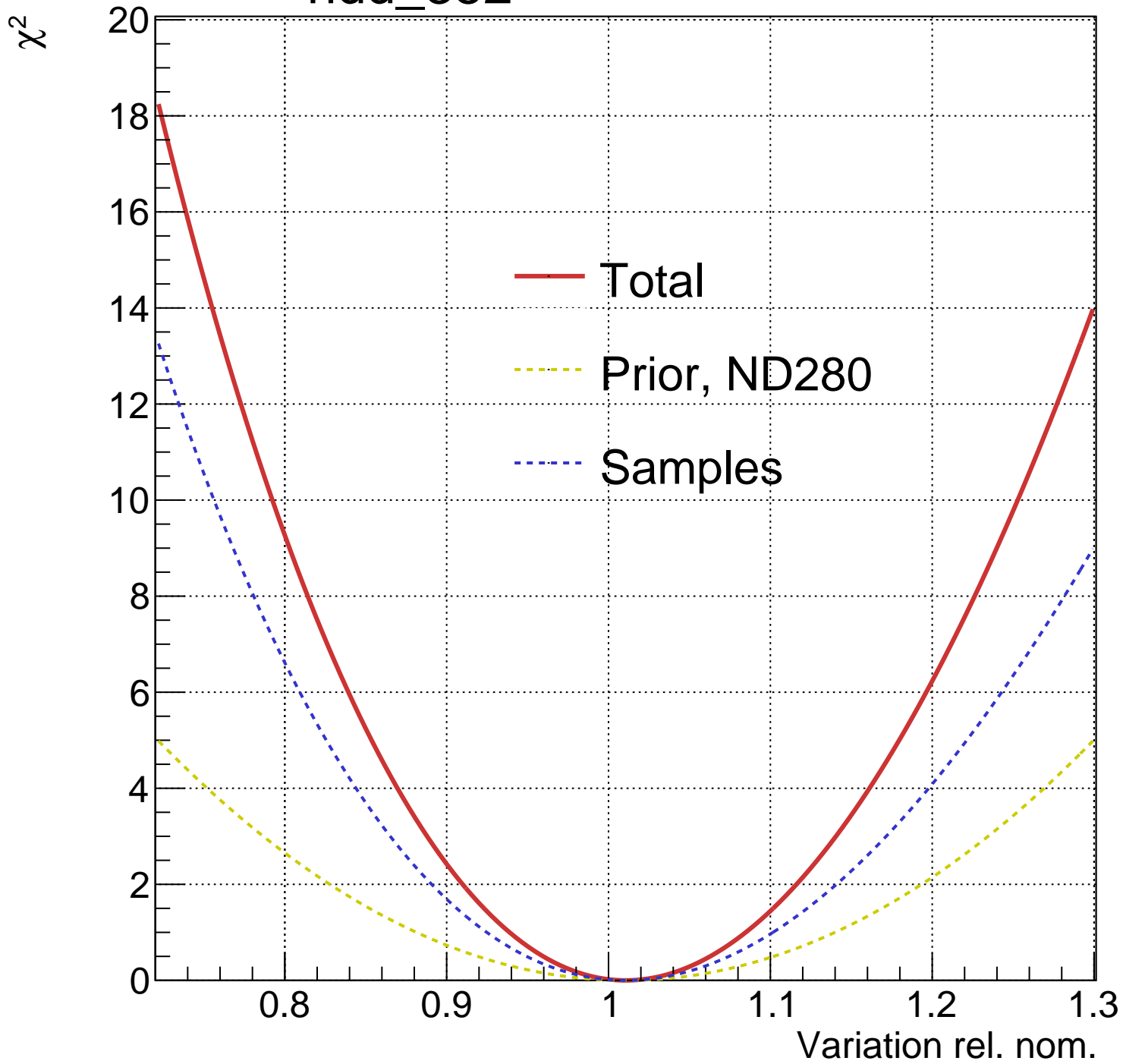
$\chi^2$



ndd\_351

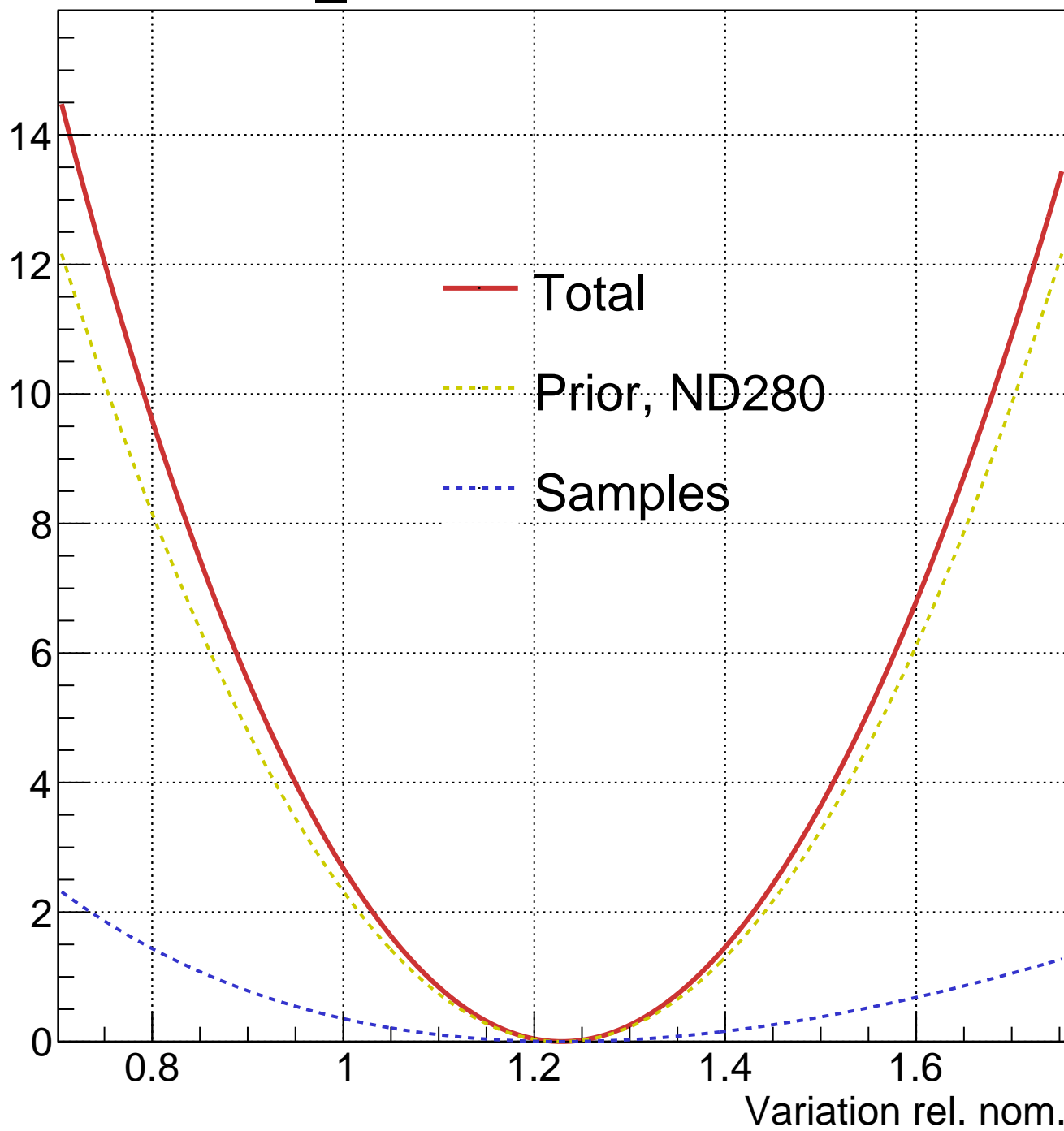


ndd\_352



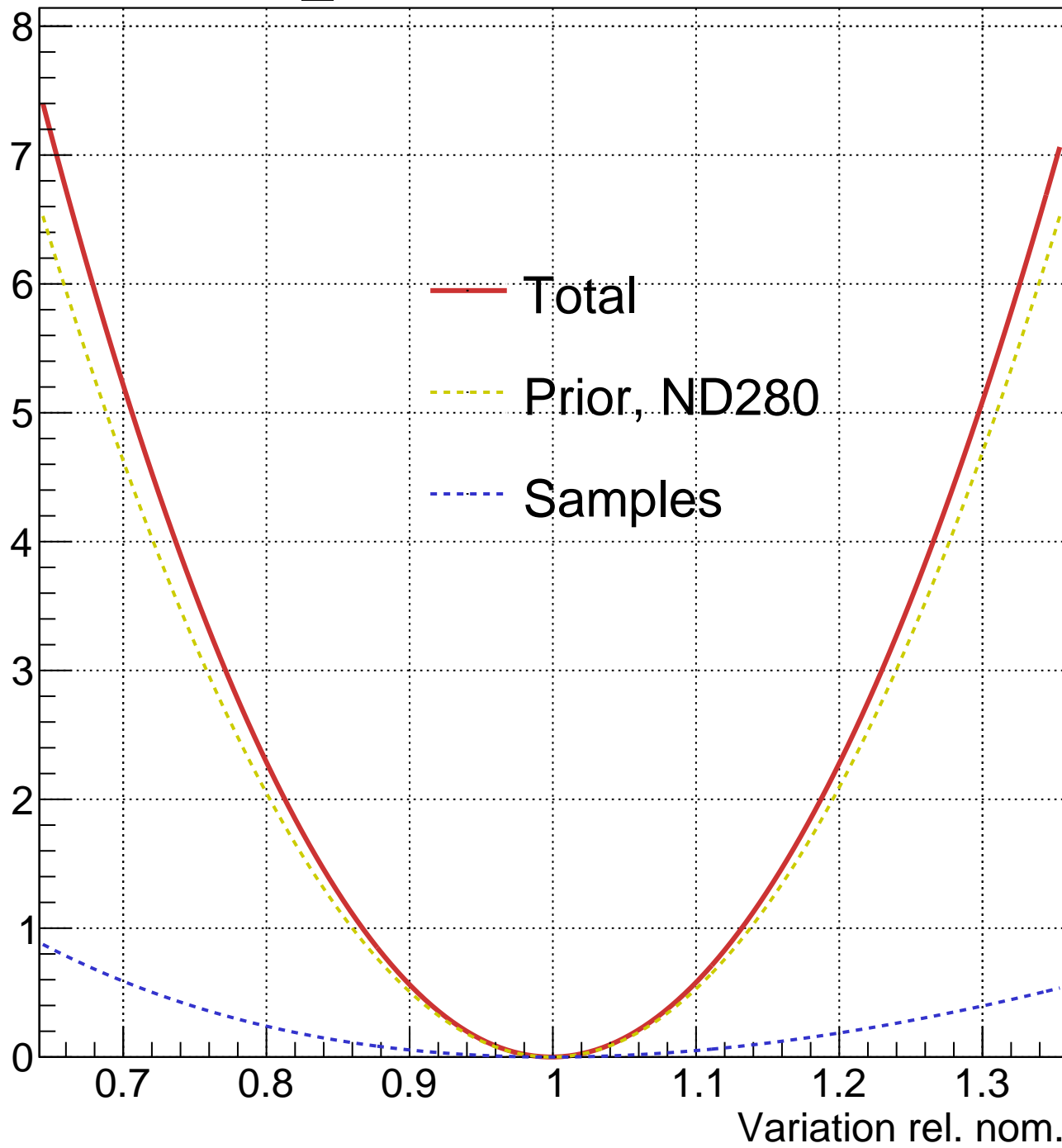
ndd\_353

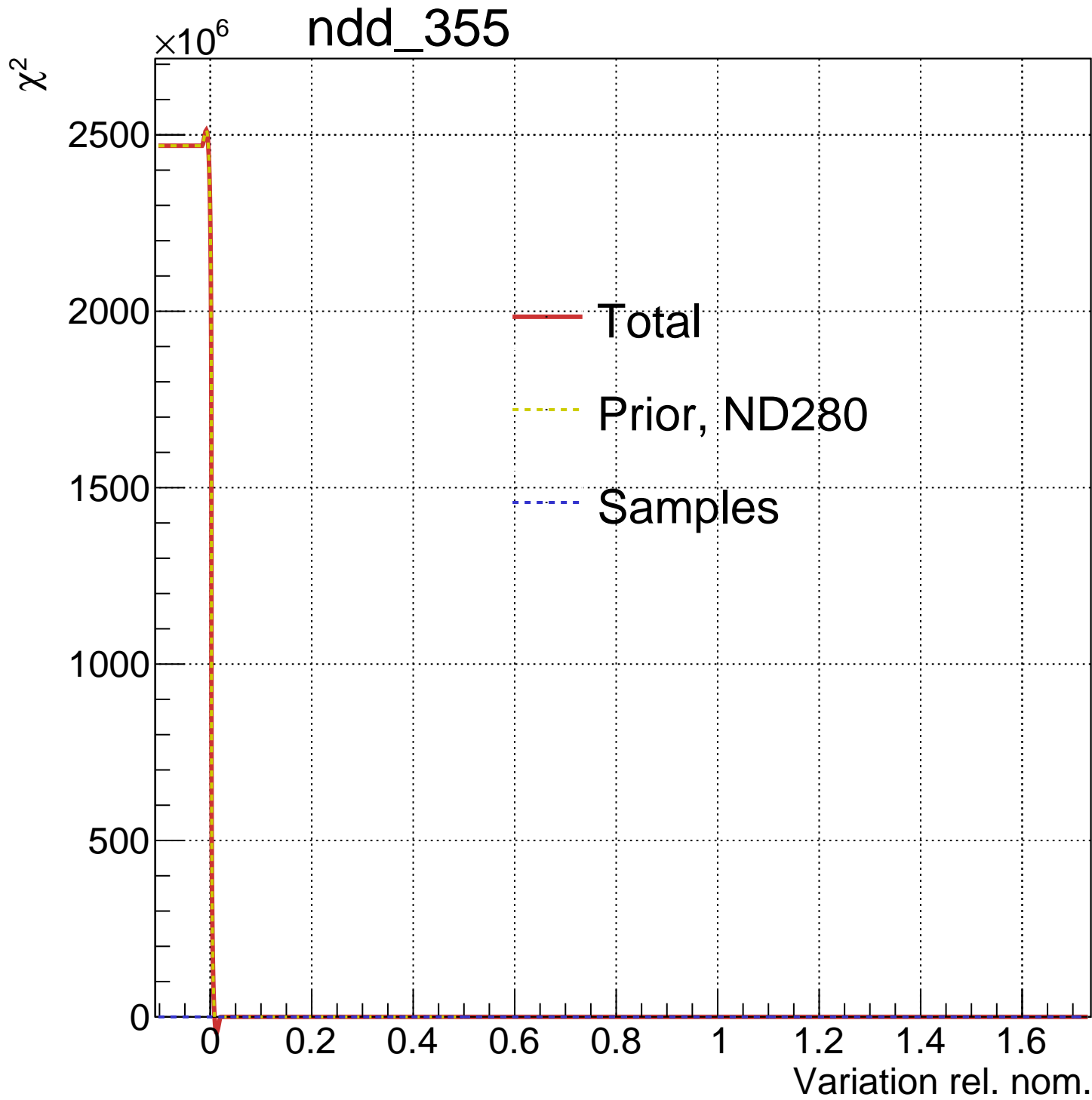
$\chi^2$



ndd\_354

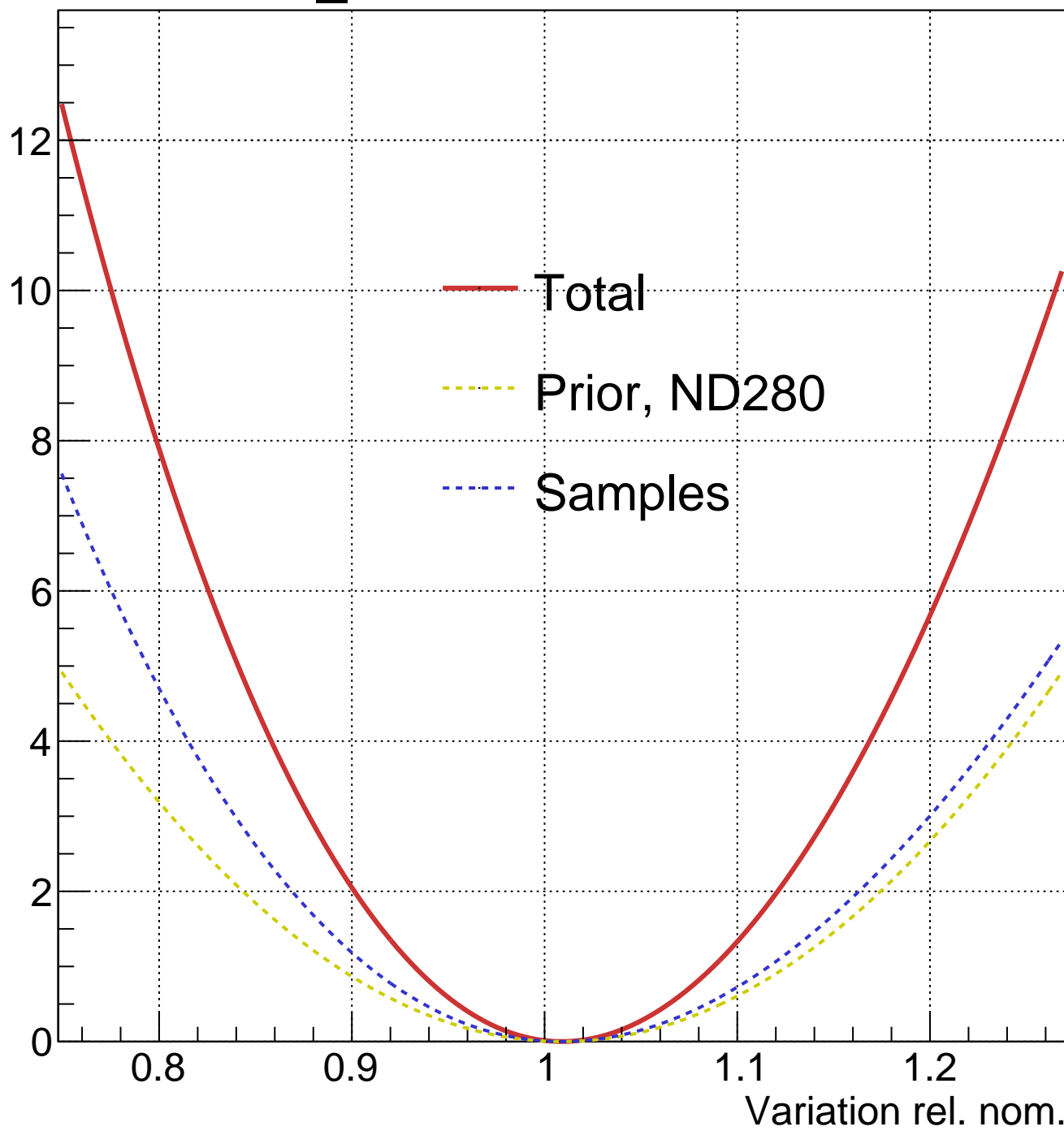
$\chi^2$





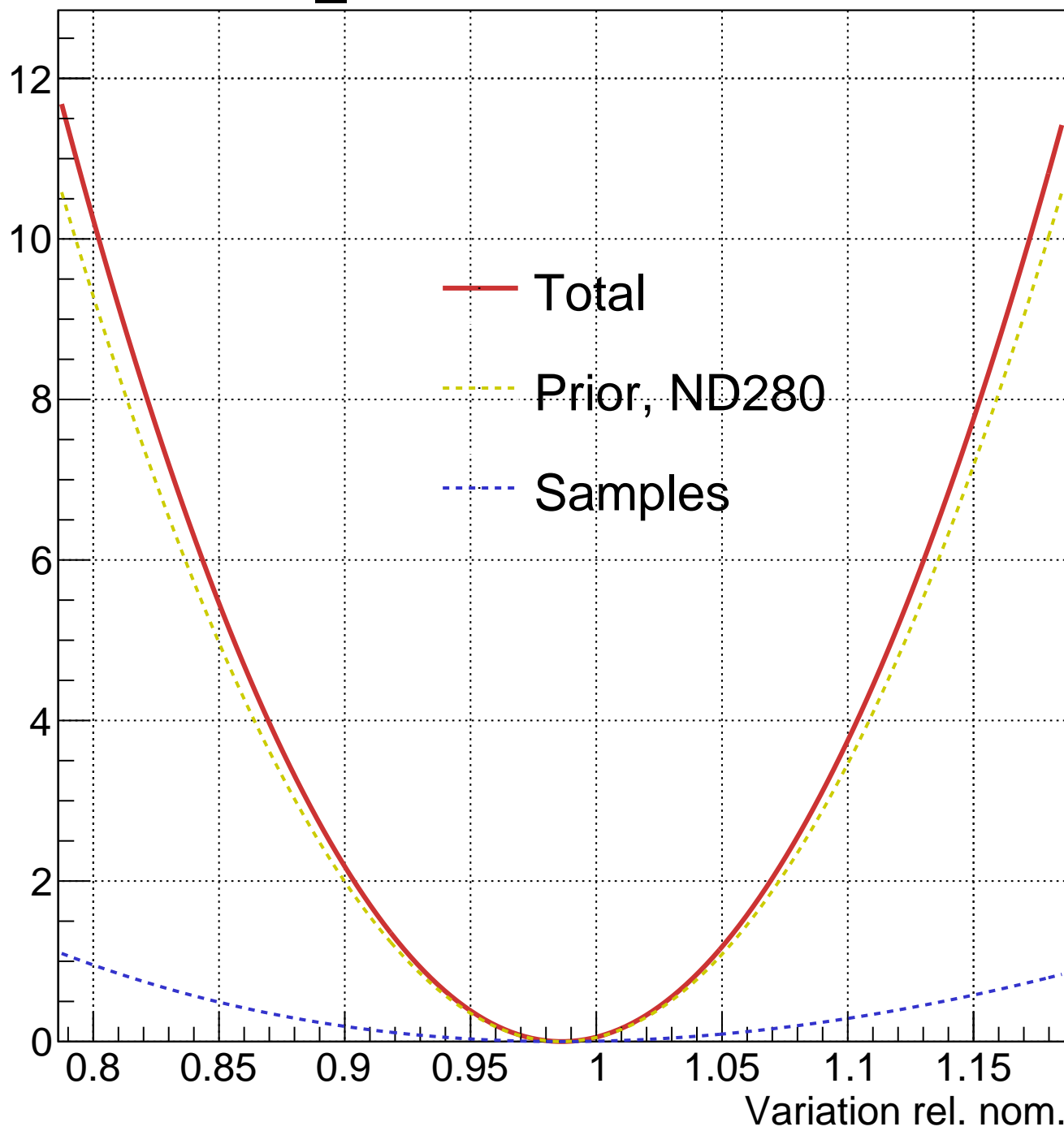
ndd\_356

$\chi^2$



ndd\_357

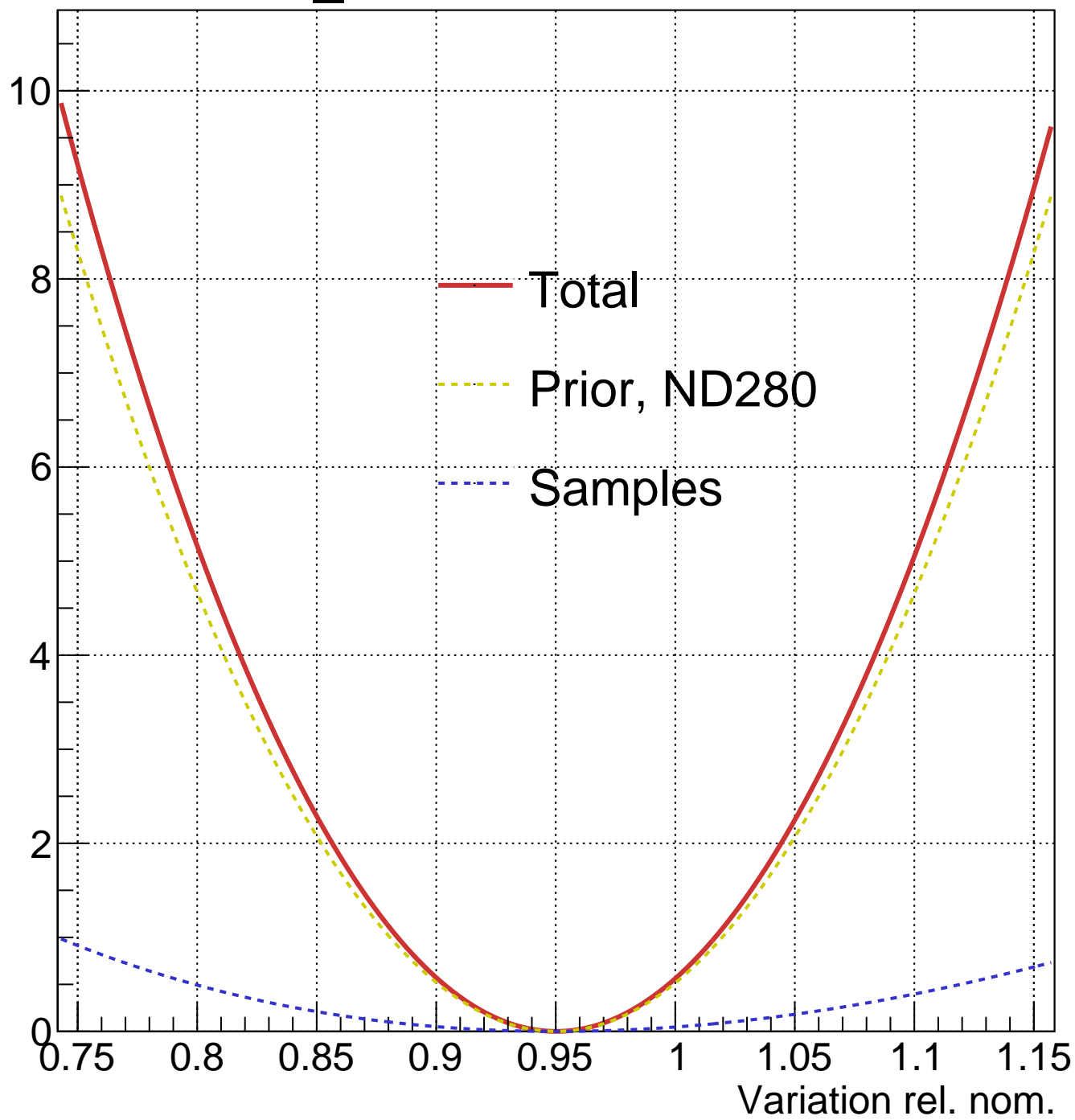
$\chi^2$



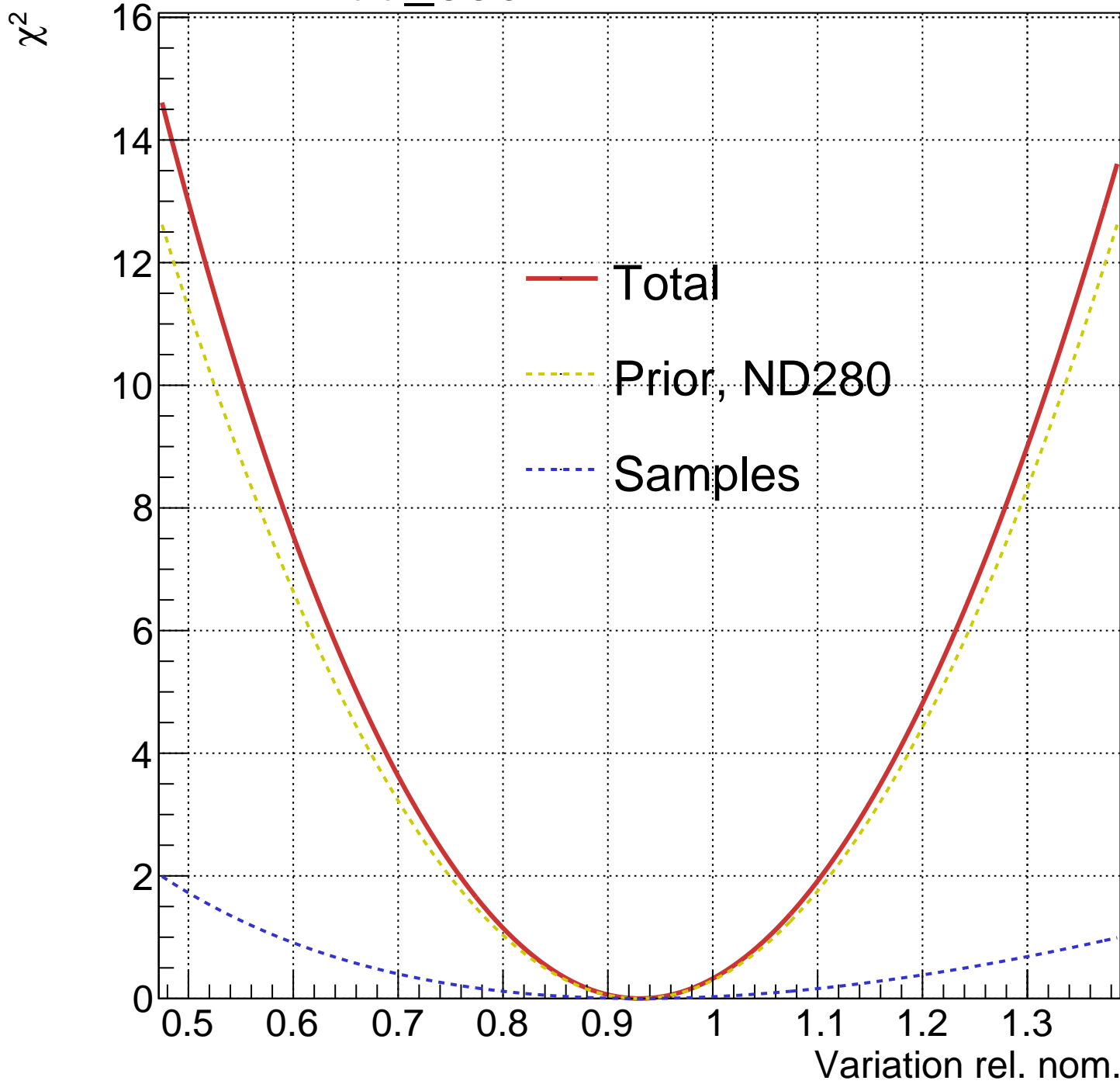


ndd\_358

$\chi^2$

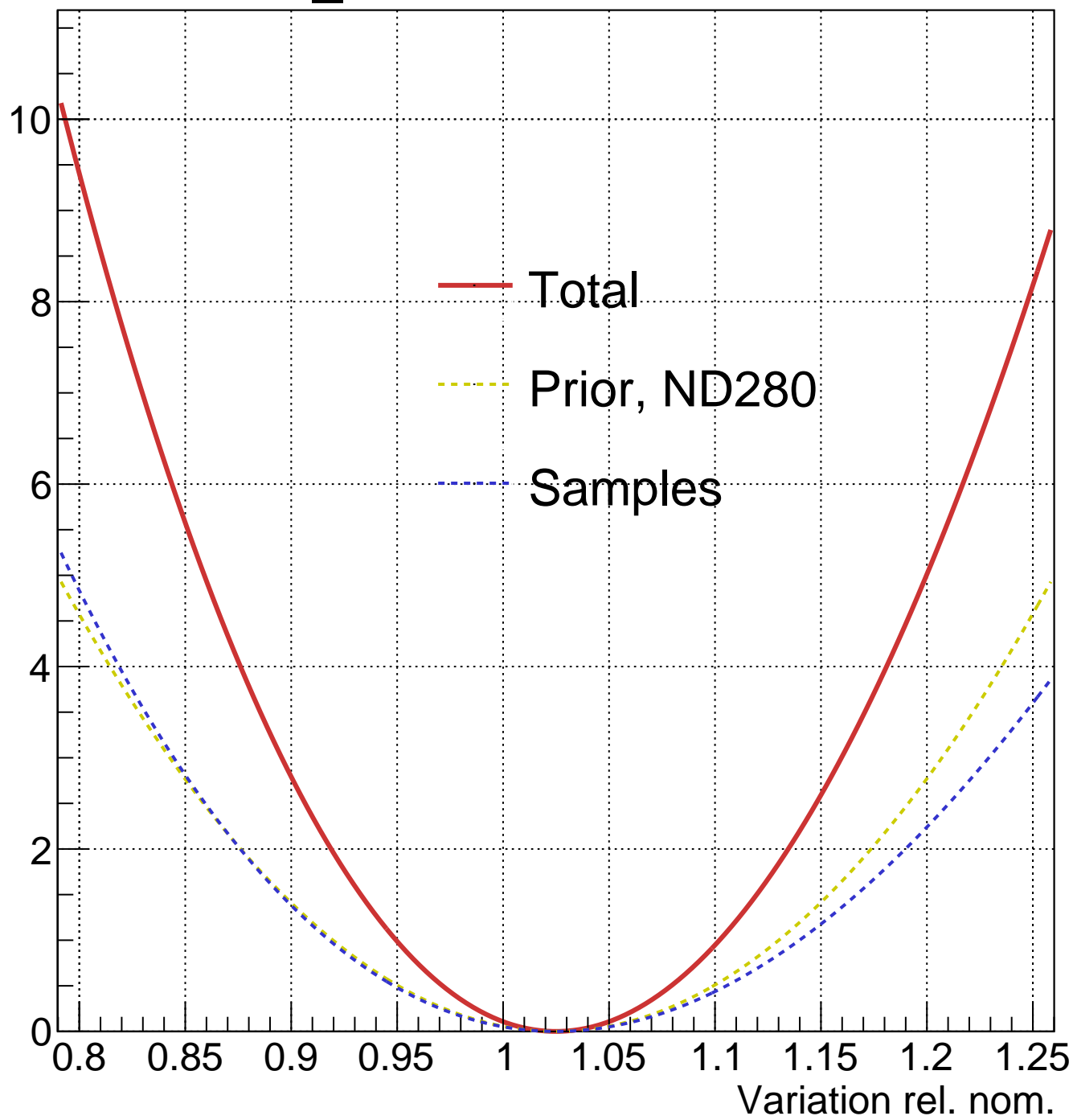


ndd\_359



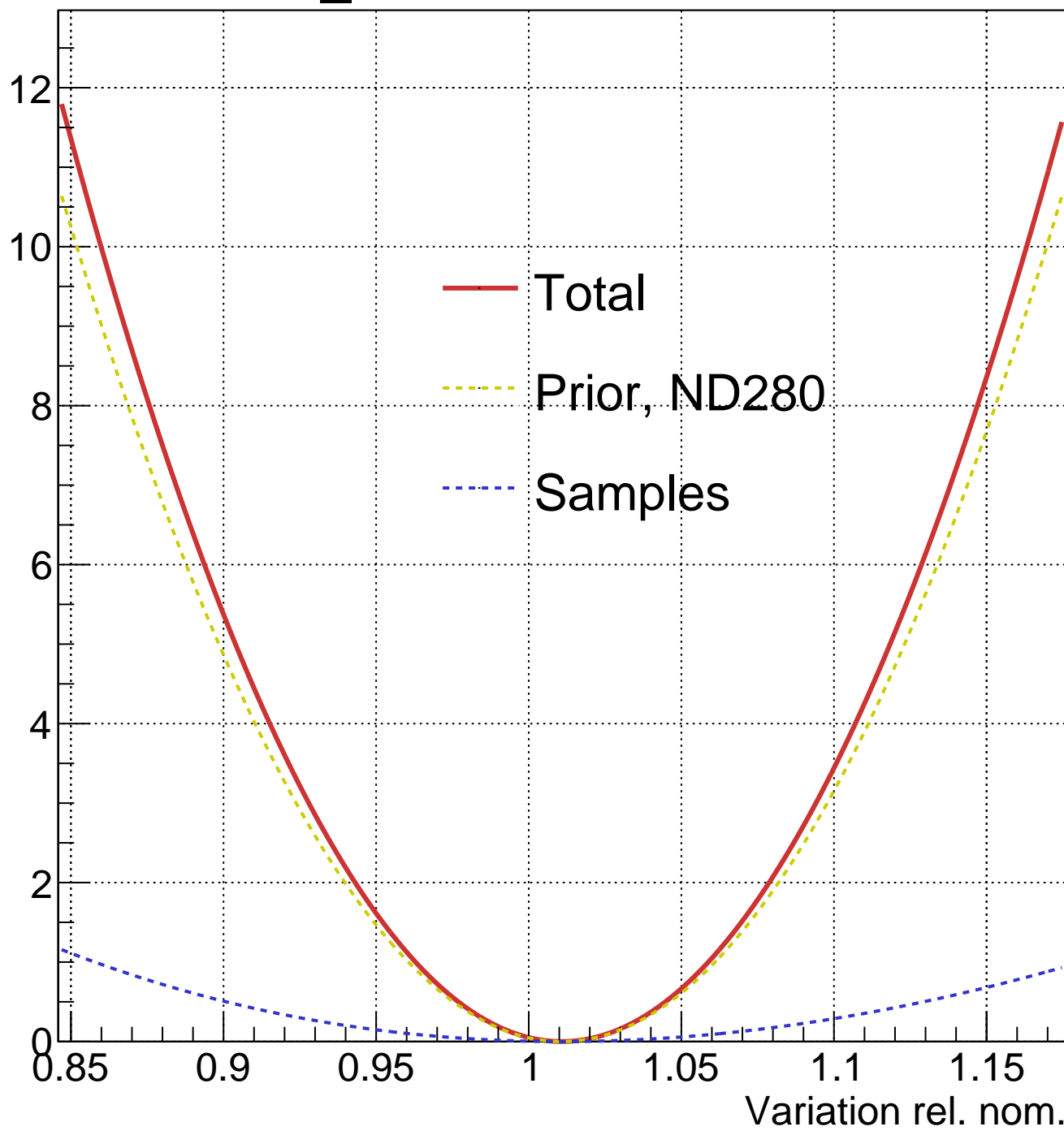
ndd\_360

$\chi^2$



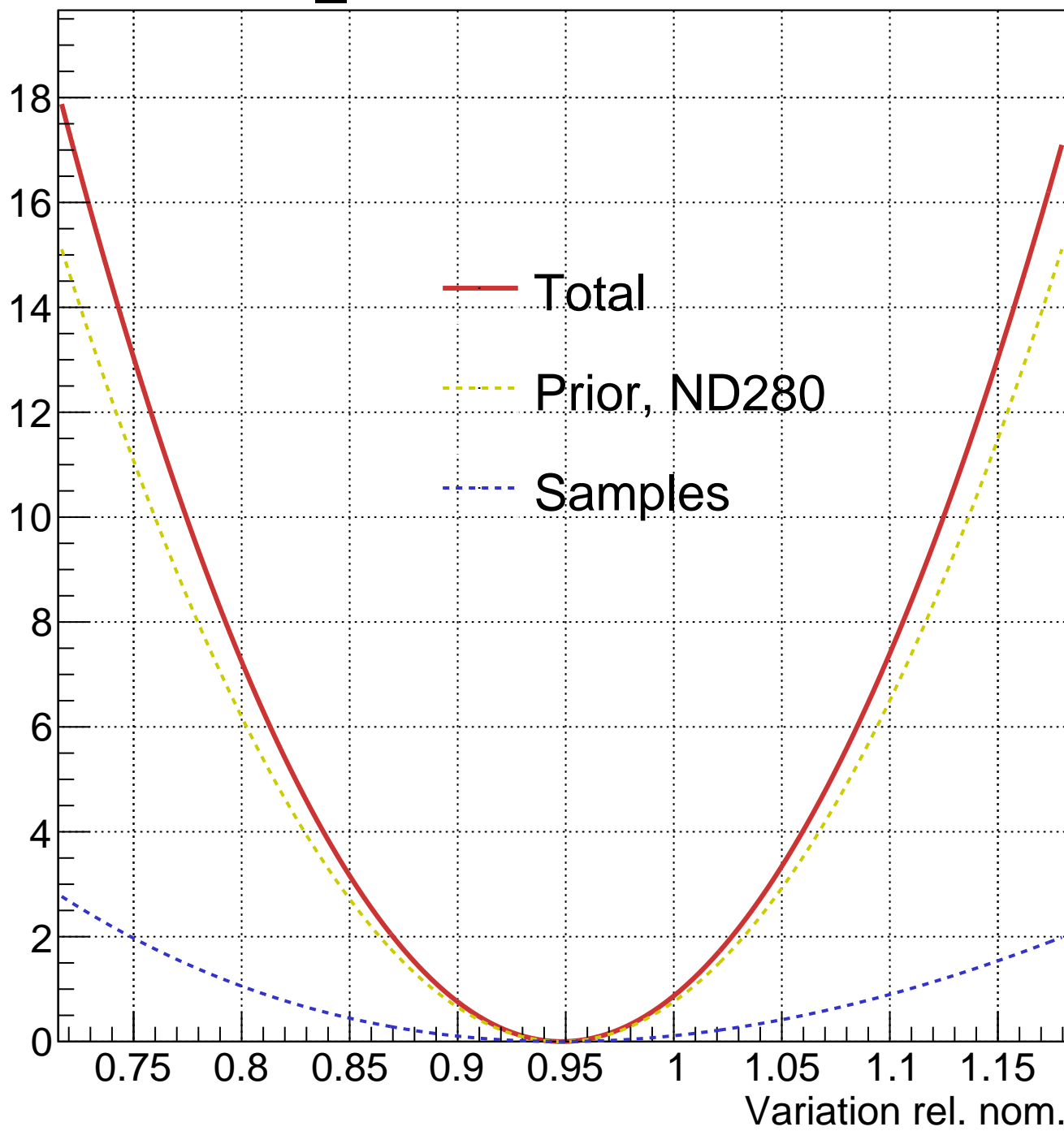
ndd\_361

$\chi^2$



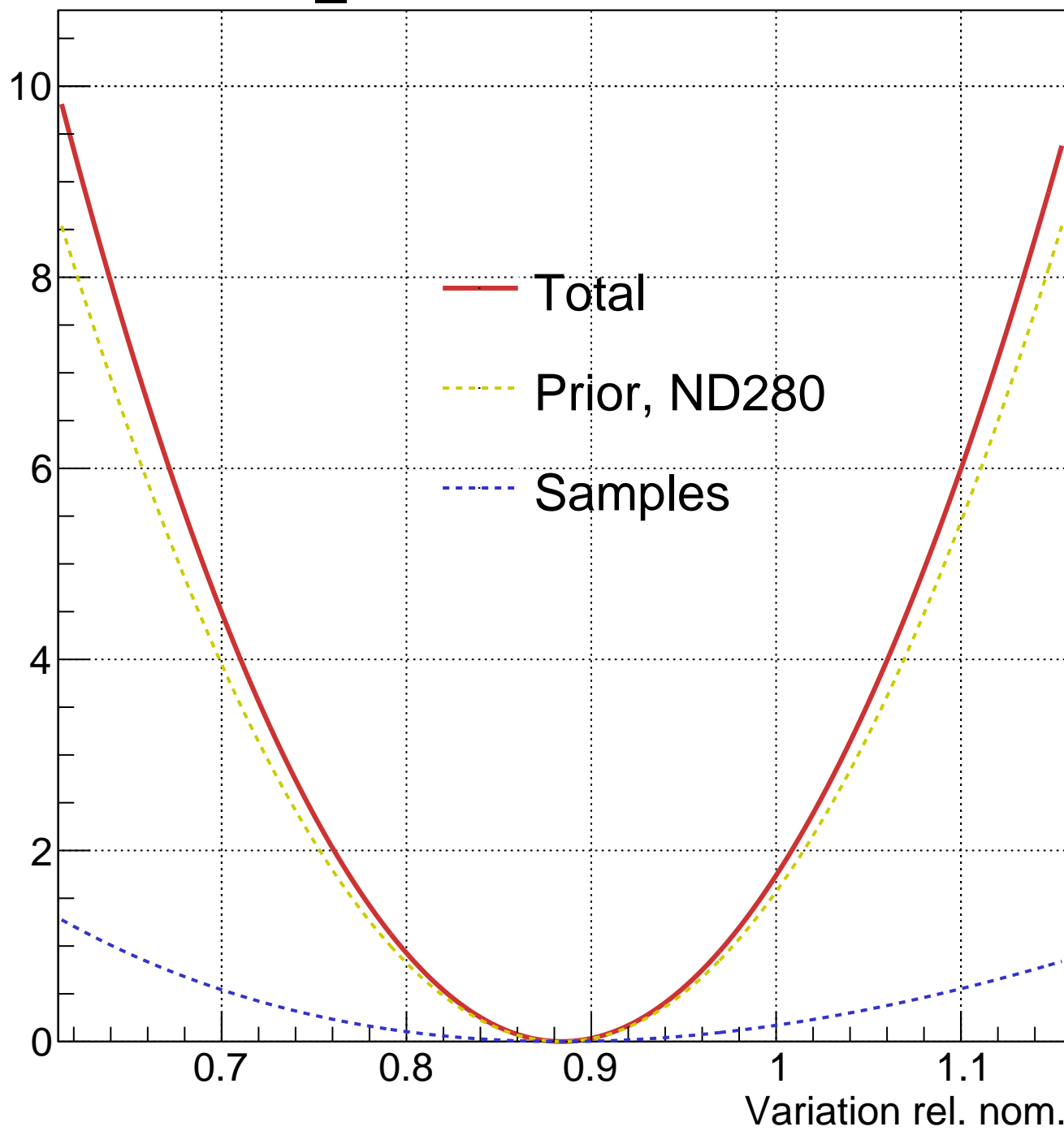
ndd\_362

$\chi^2$



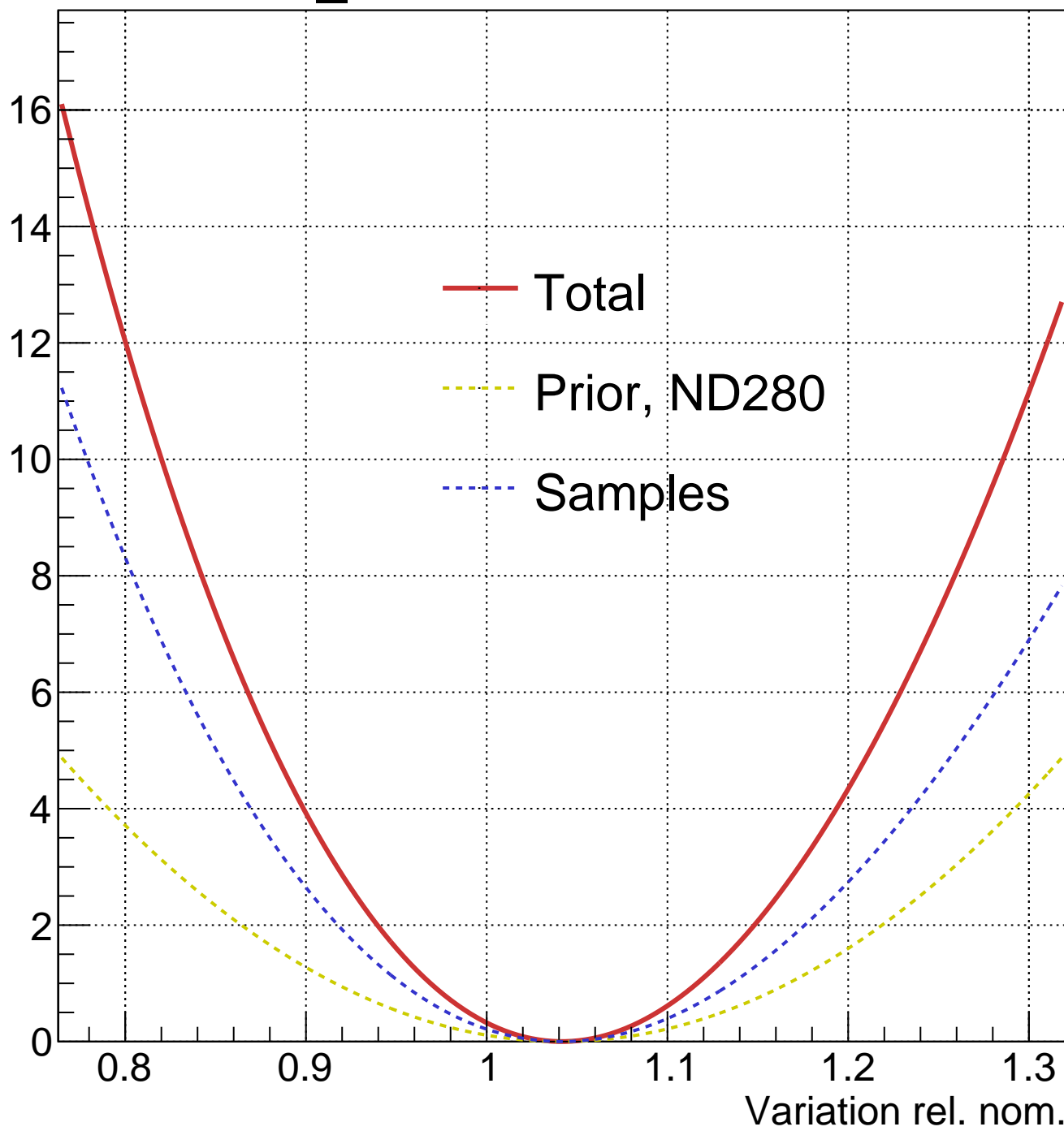
ndd\_363

$\chi^2$



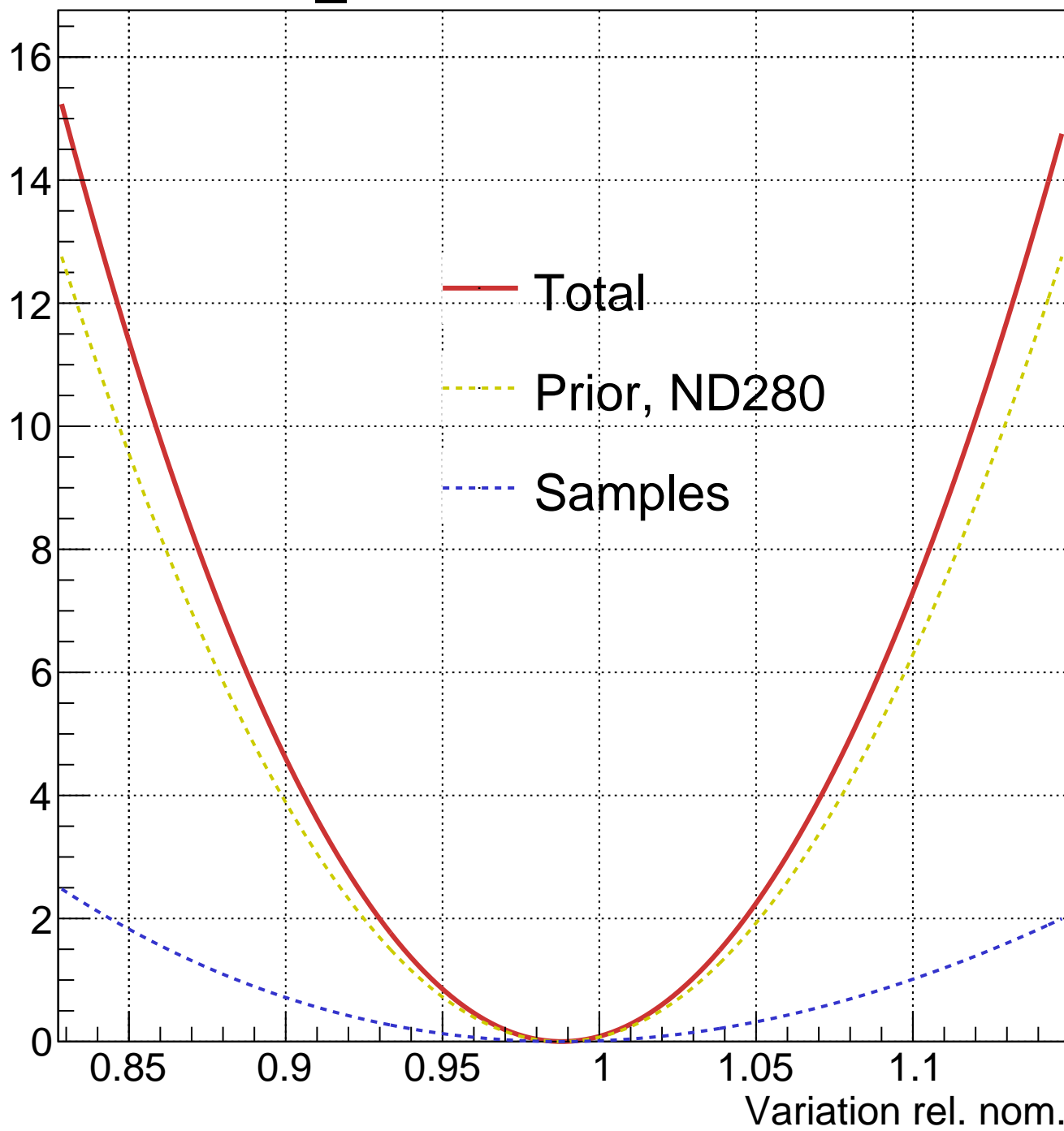
ndd\_364

$\chi^2$



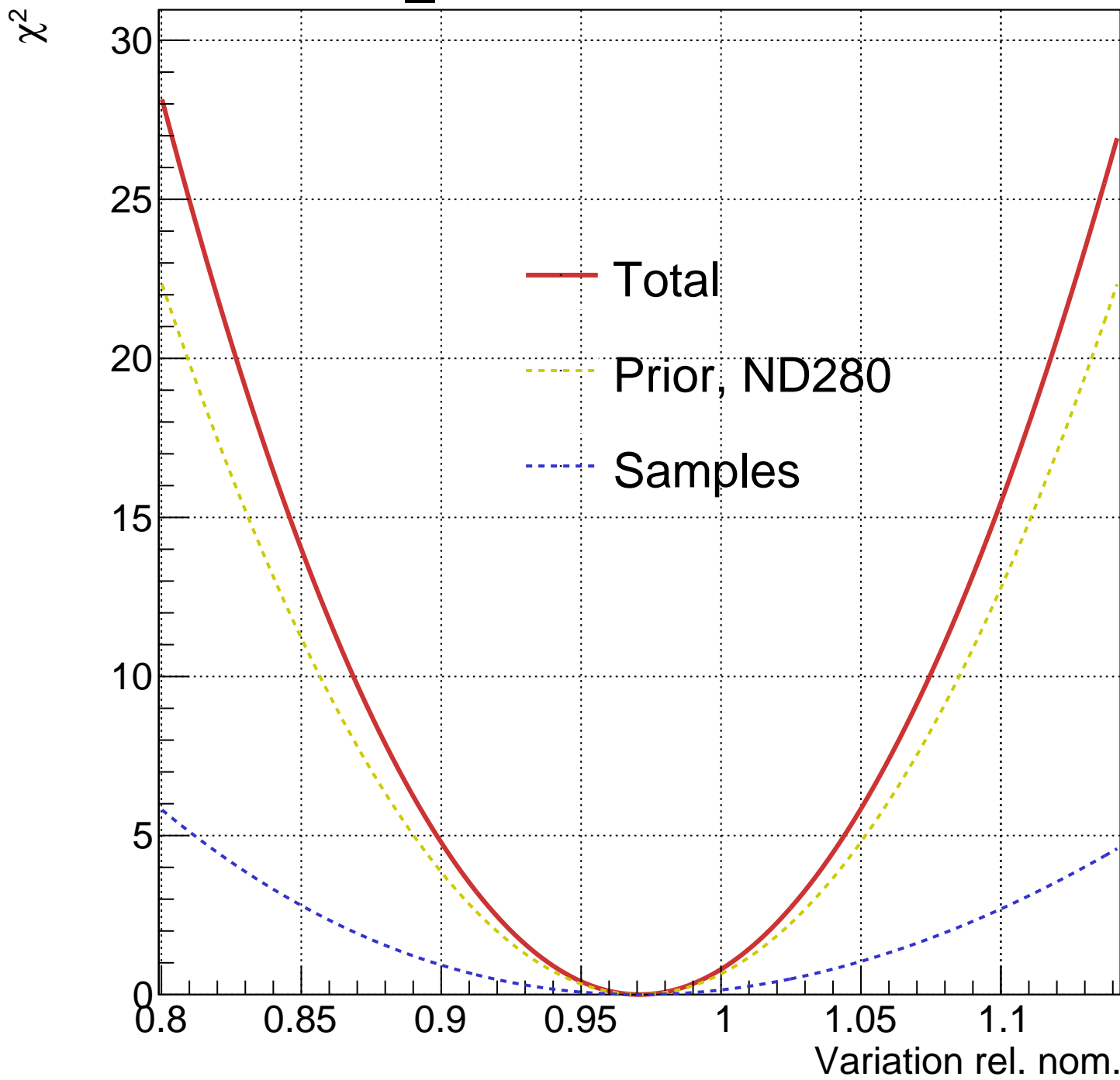
ndd\_365

$\chi^2$



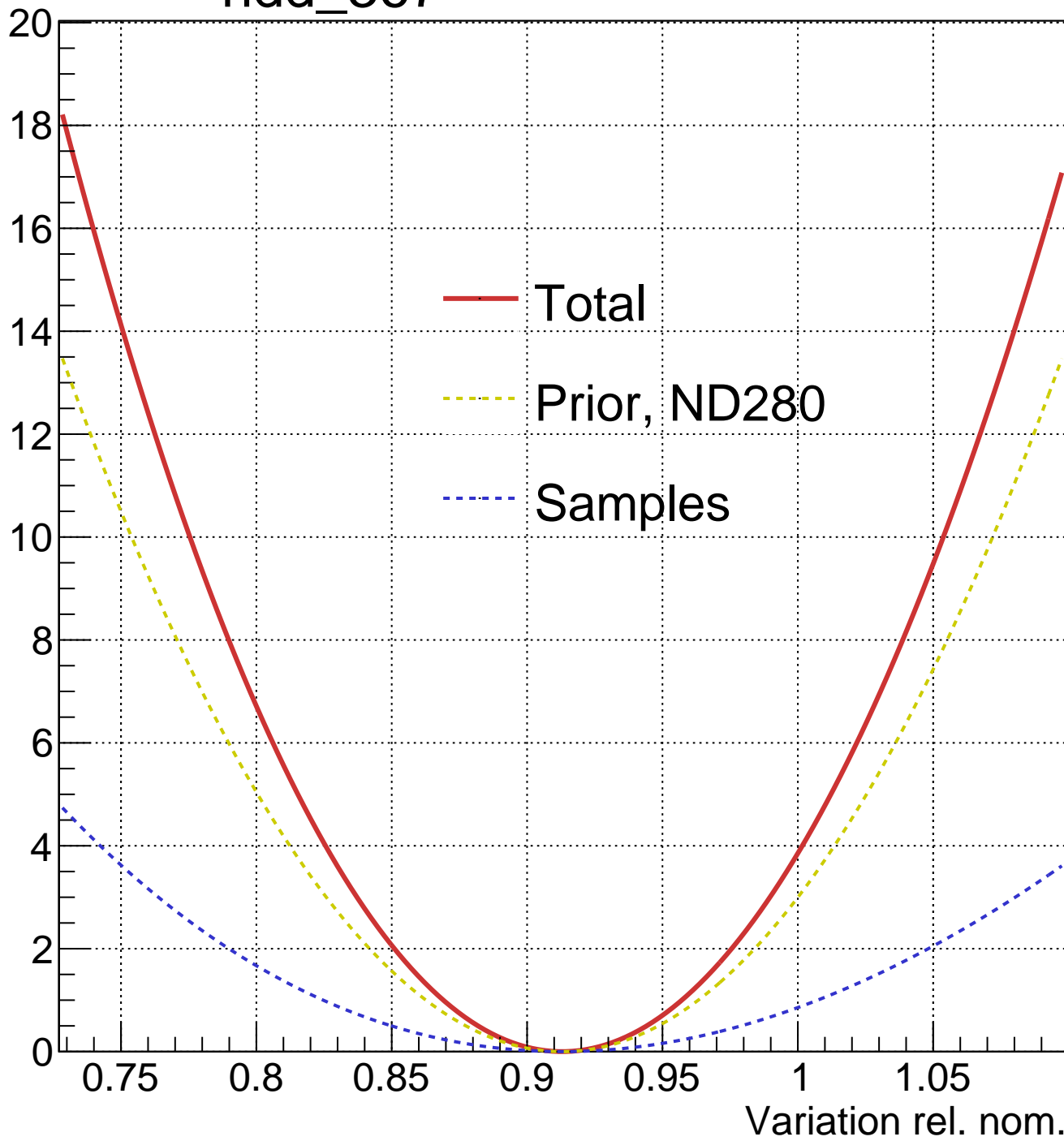


ndd\_366



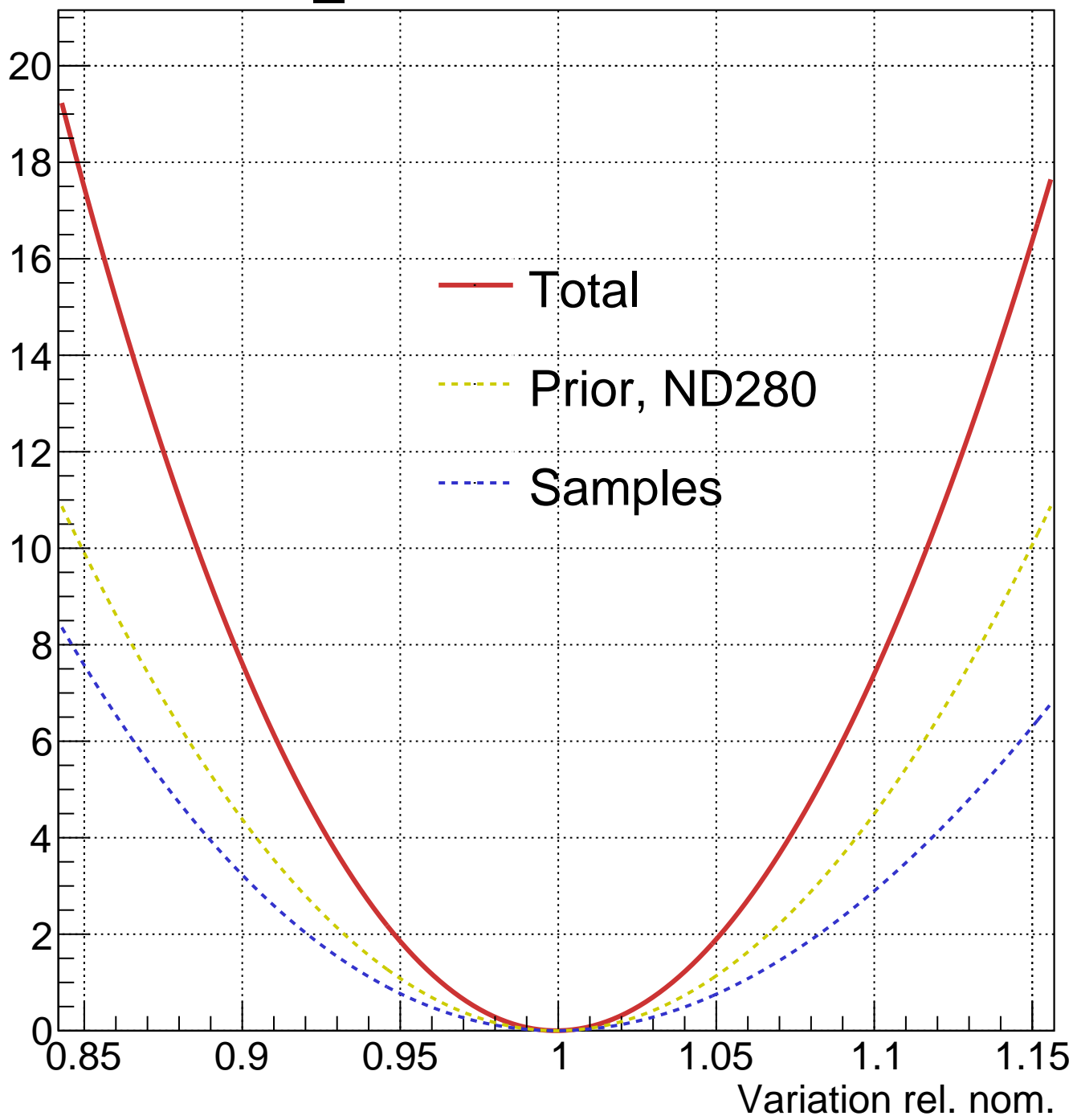
ndd\_367

$\chi^2$



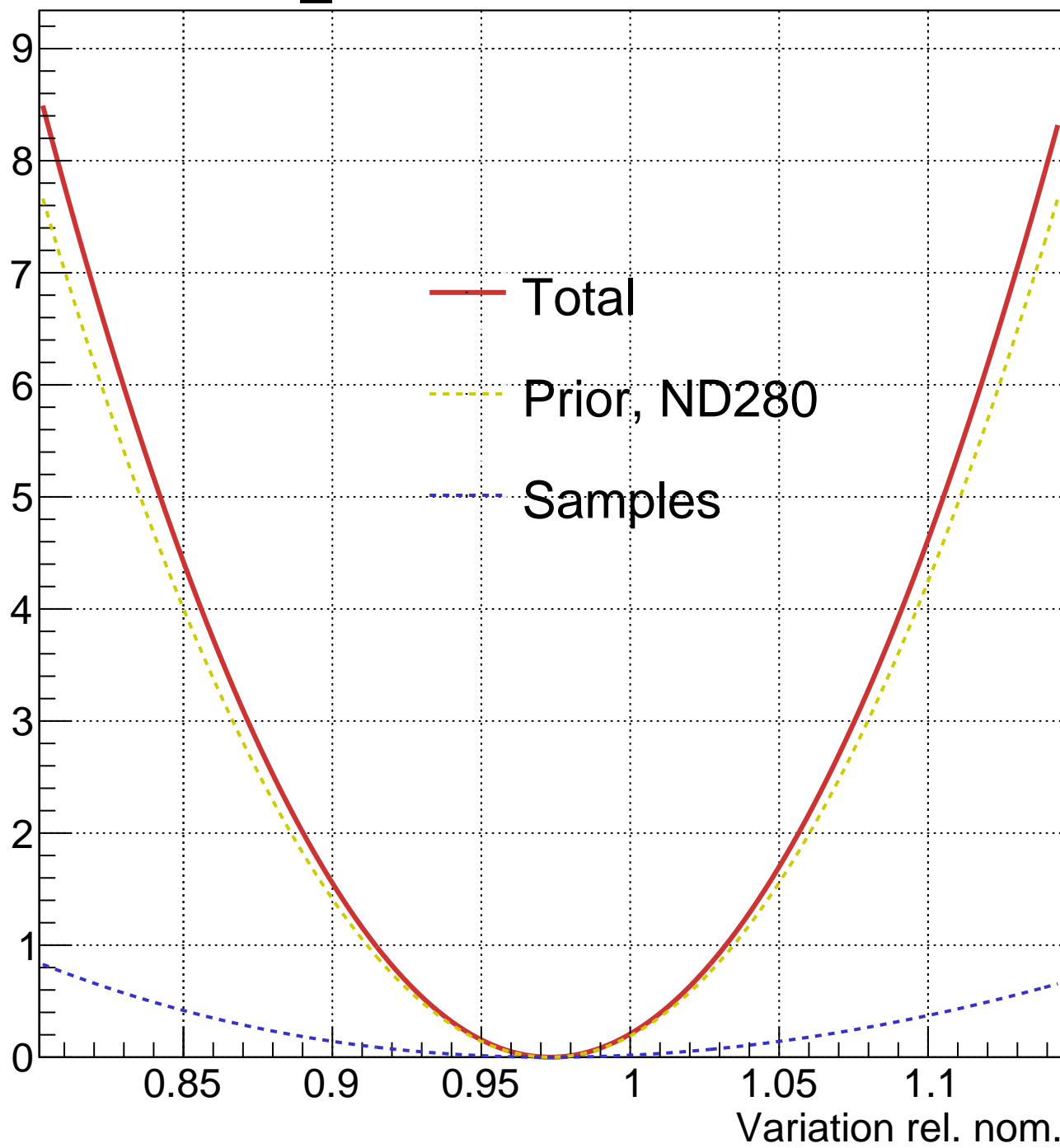
ndd\_368

$\chi^2$



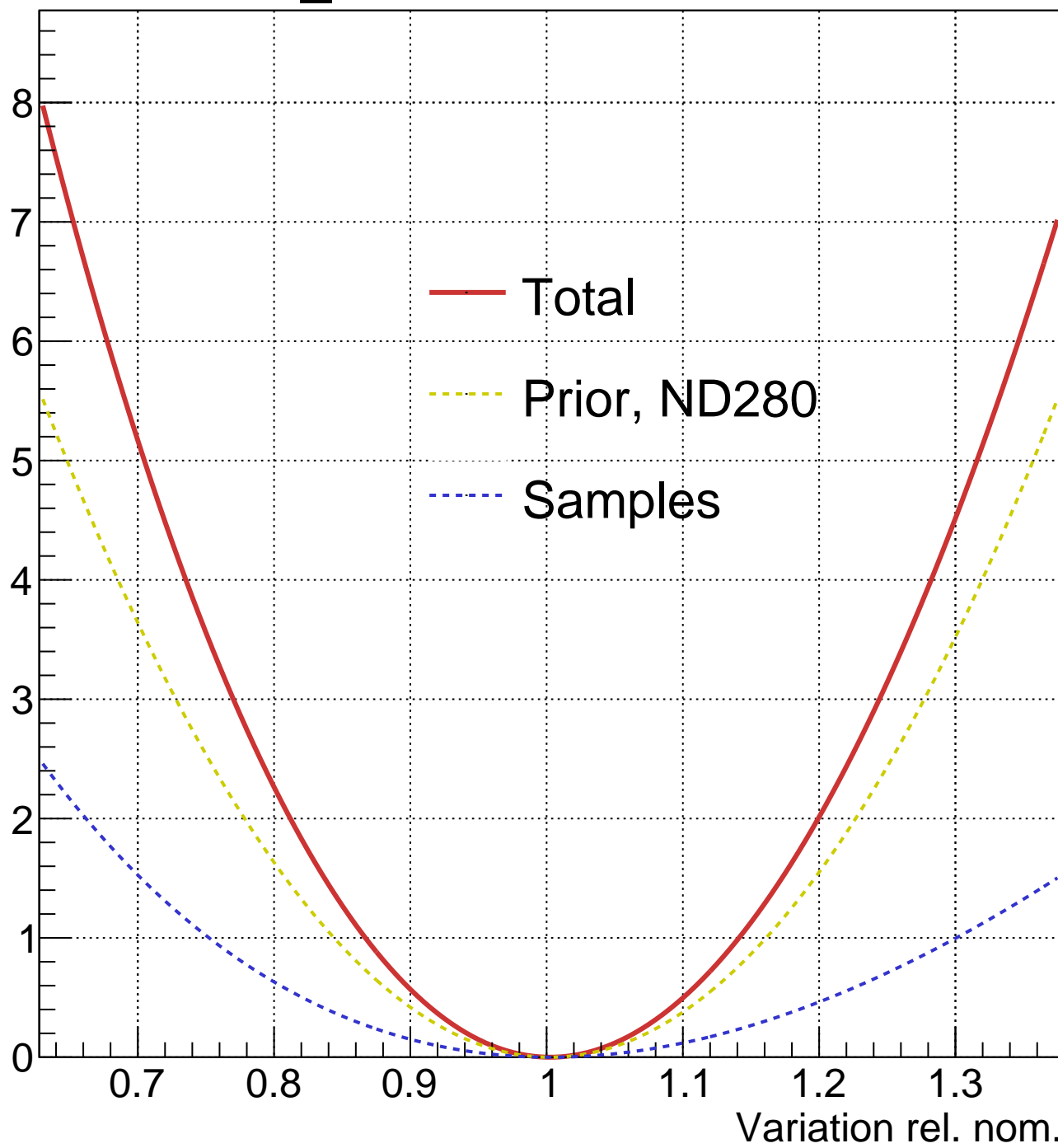
ndd\_369

$\chi^2$

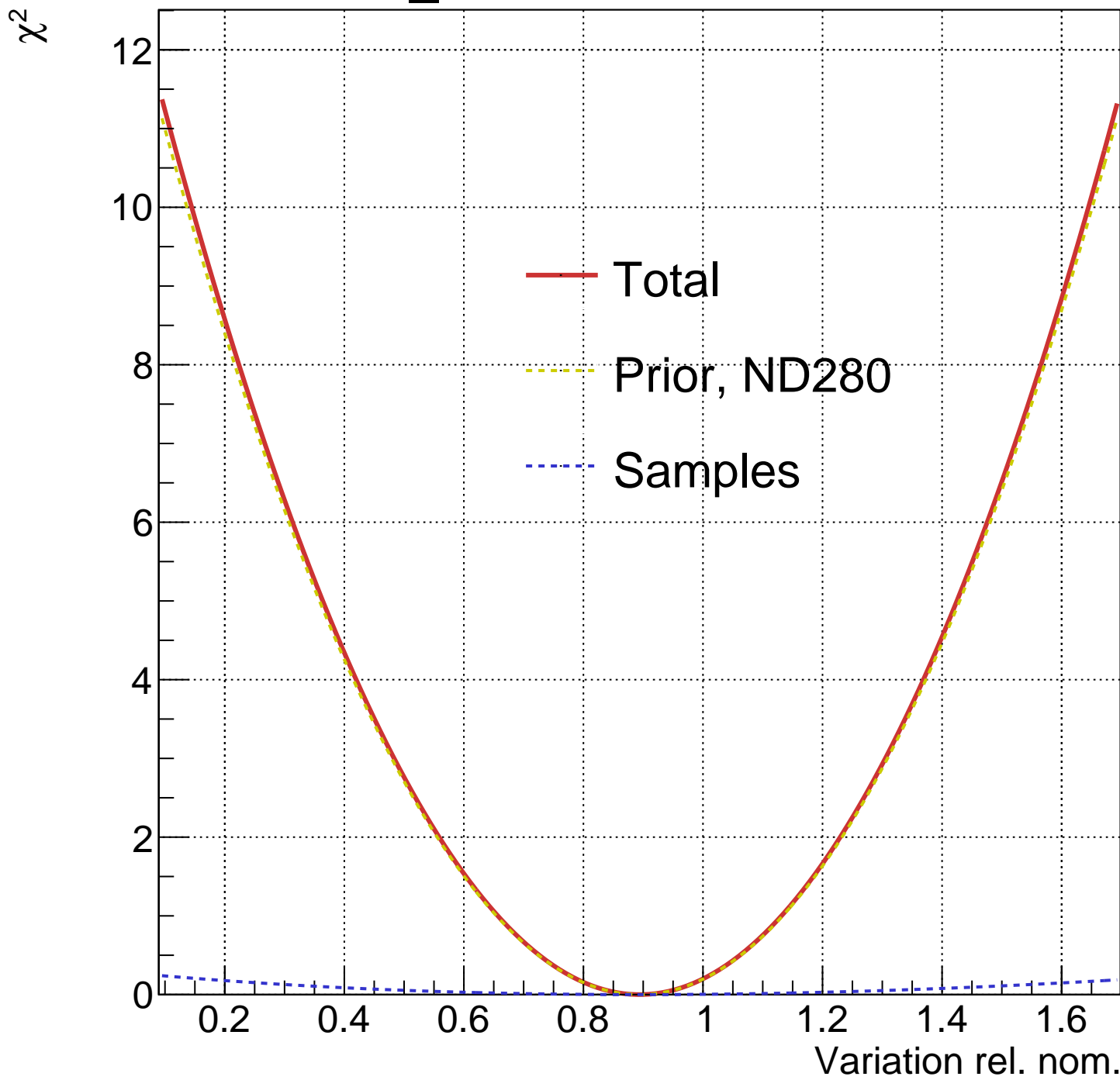


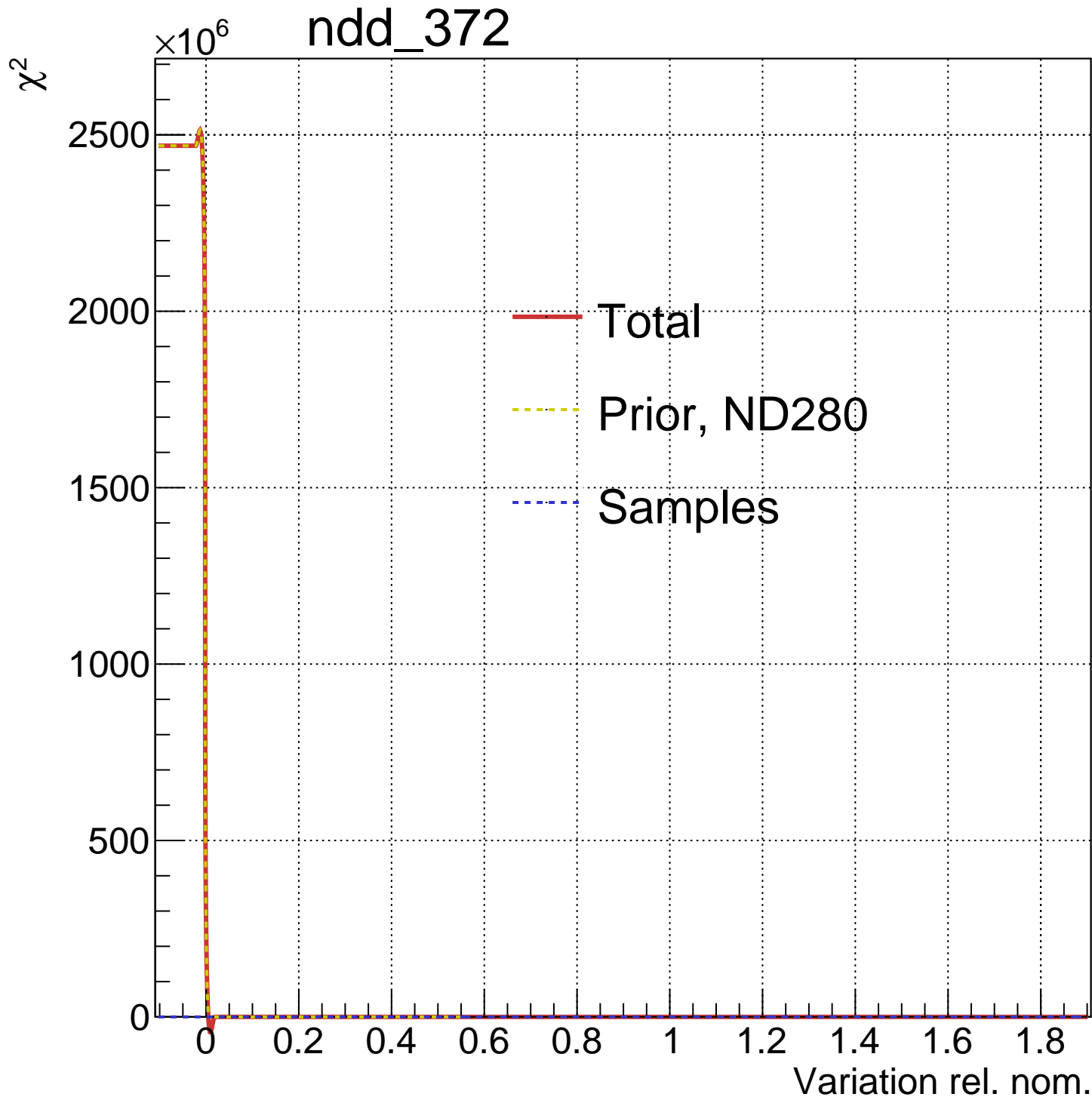
ndd\_370

$\chi^2$



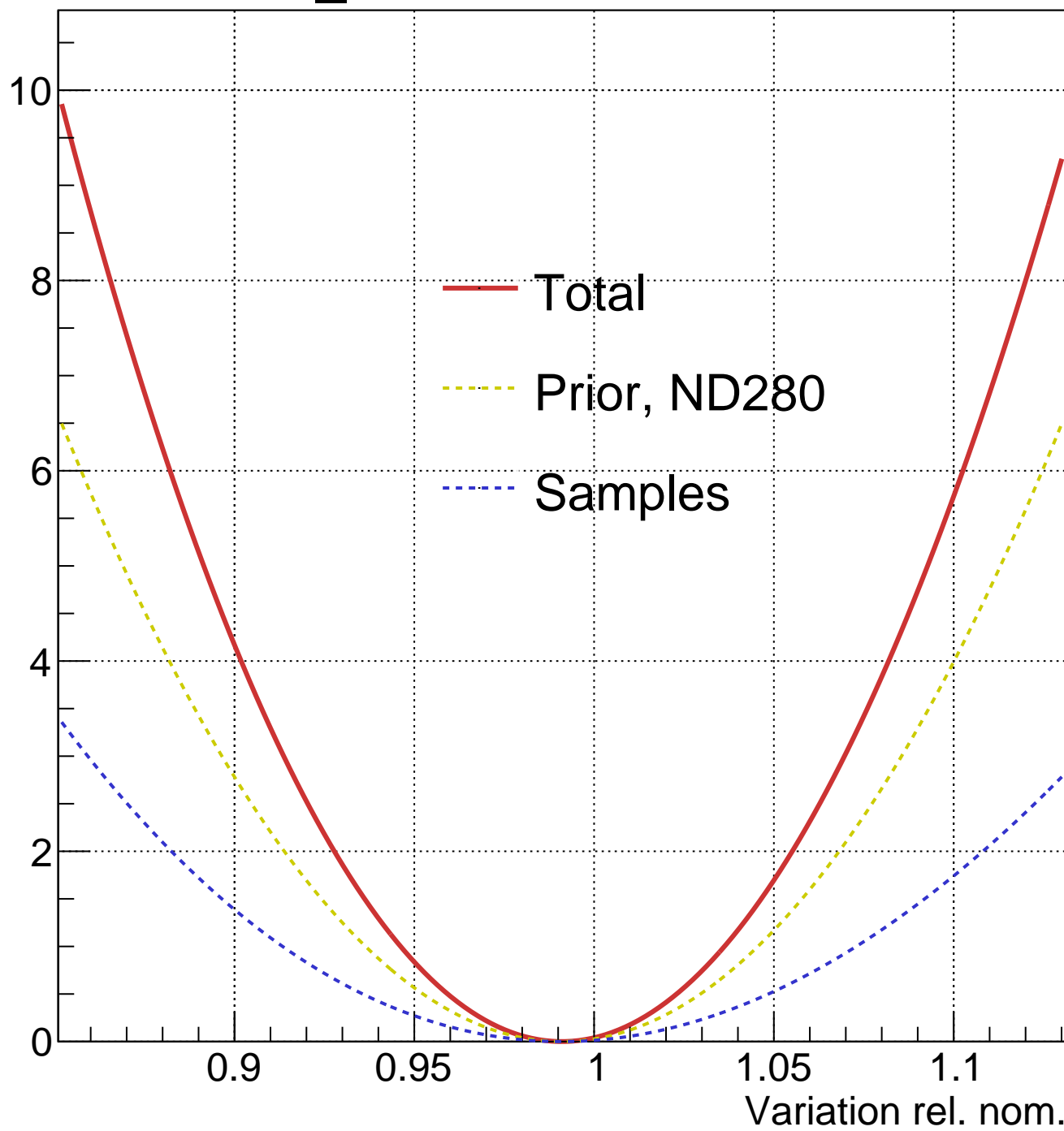
ndd\_371





ndd\_373

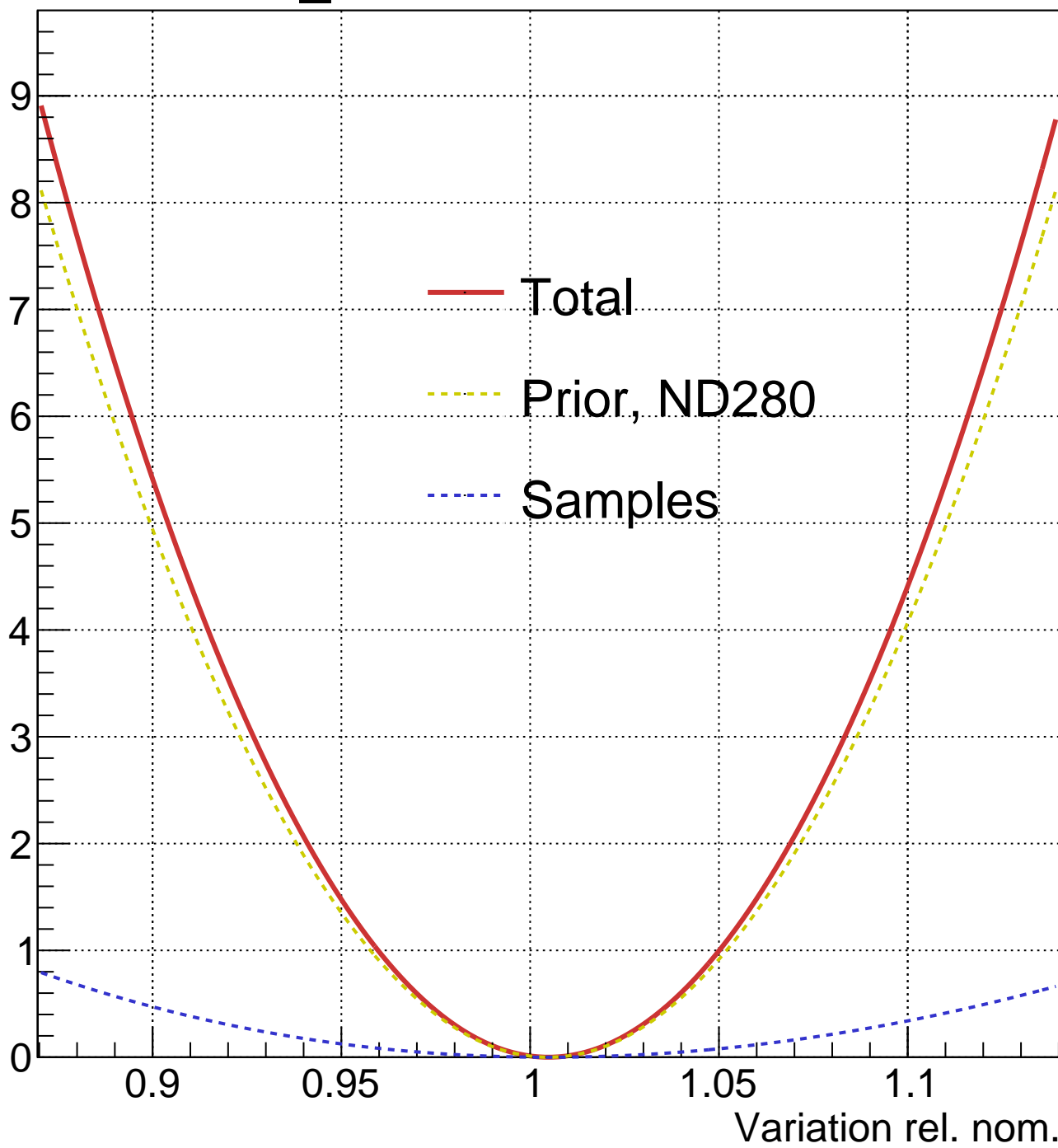
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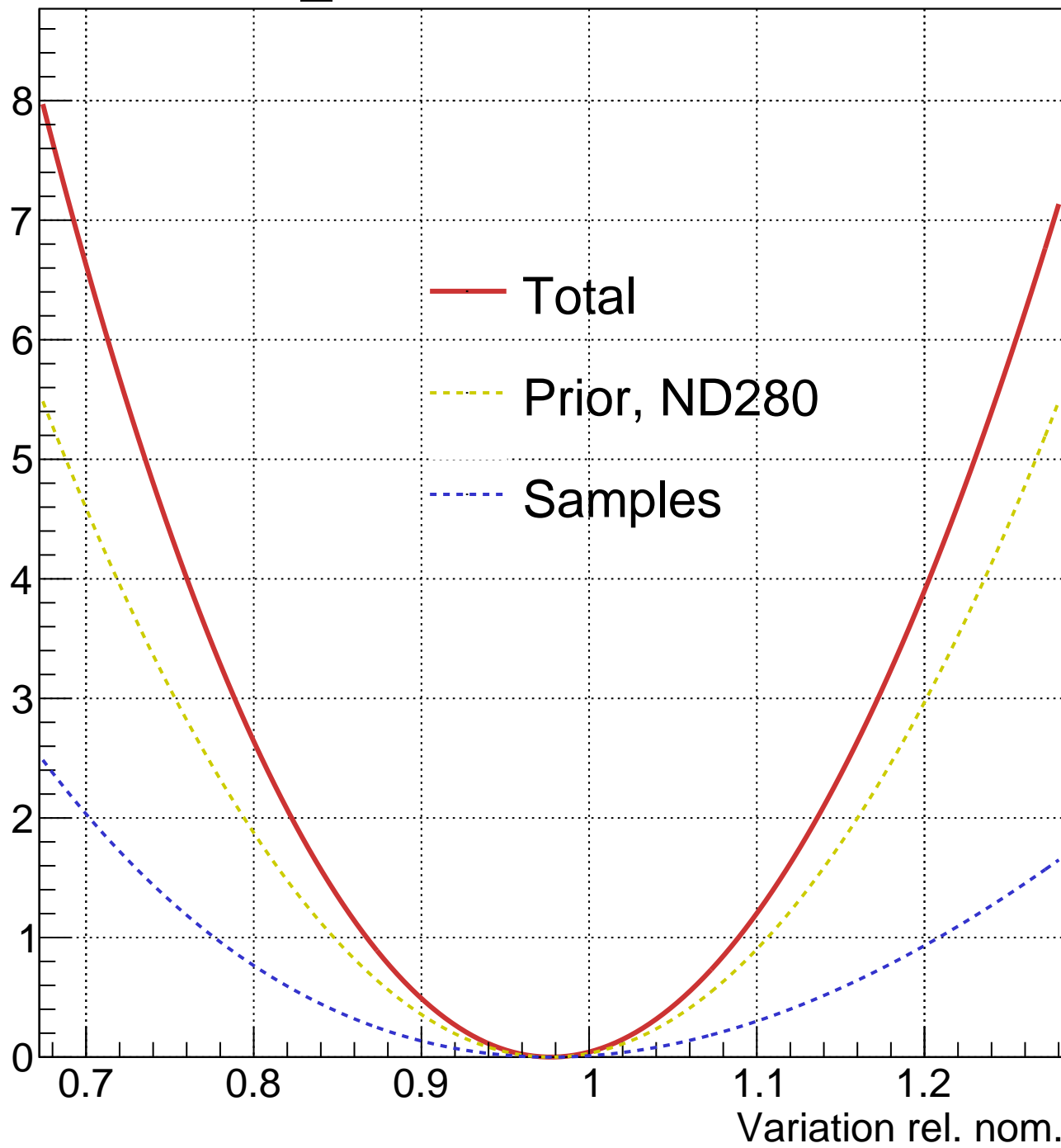
ndd\_374

$\chi^2$



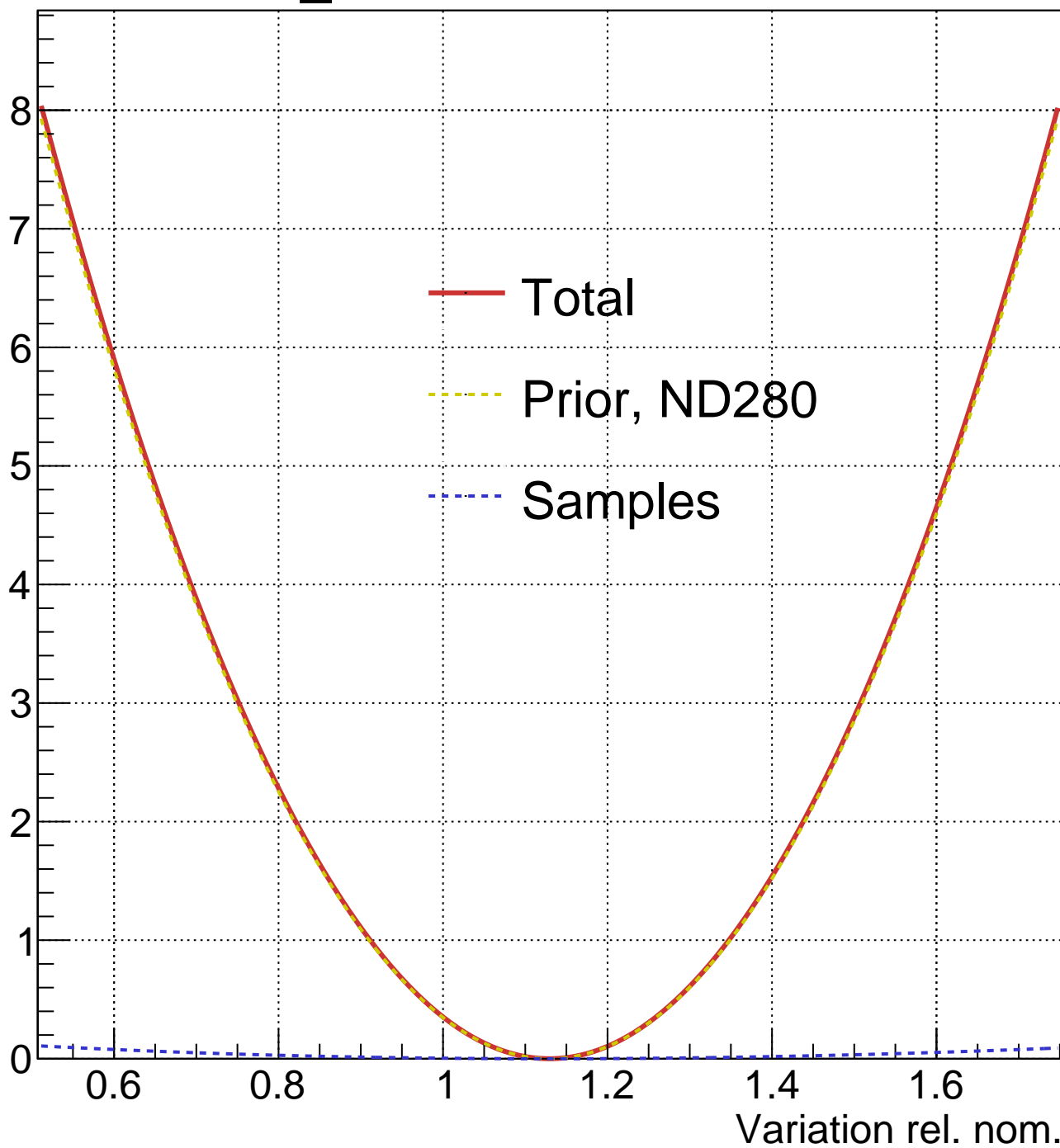
ndd\_375

$\chi^2$



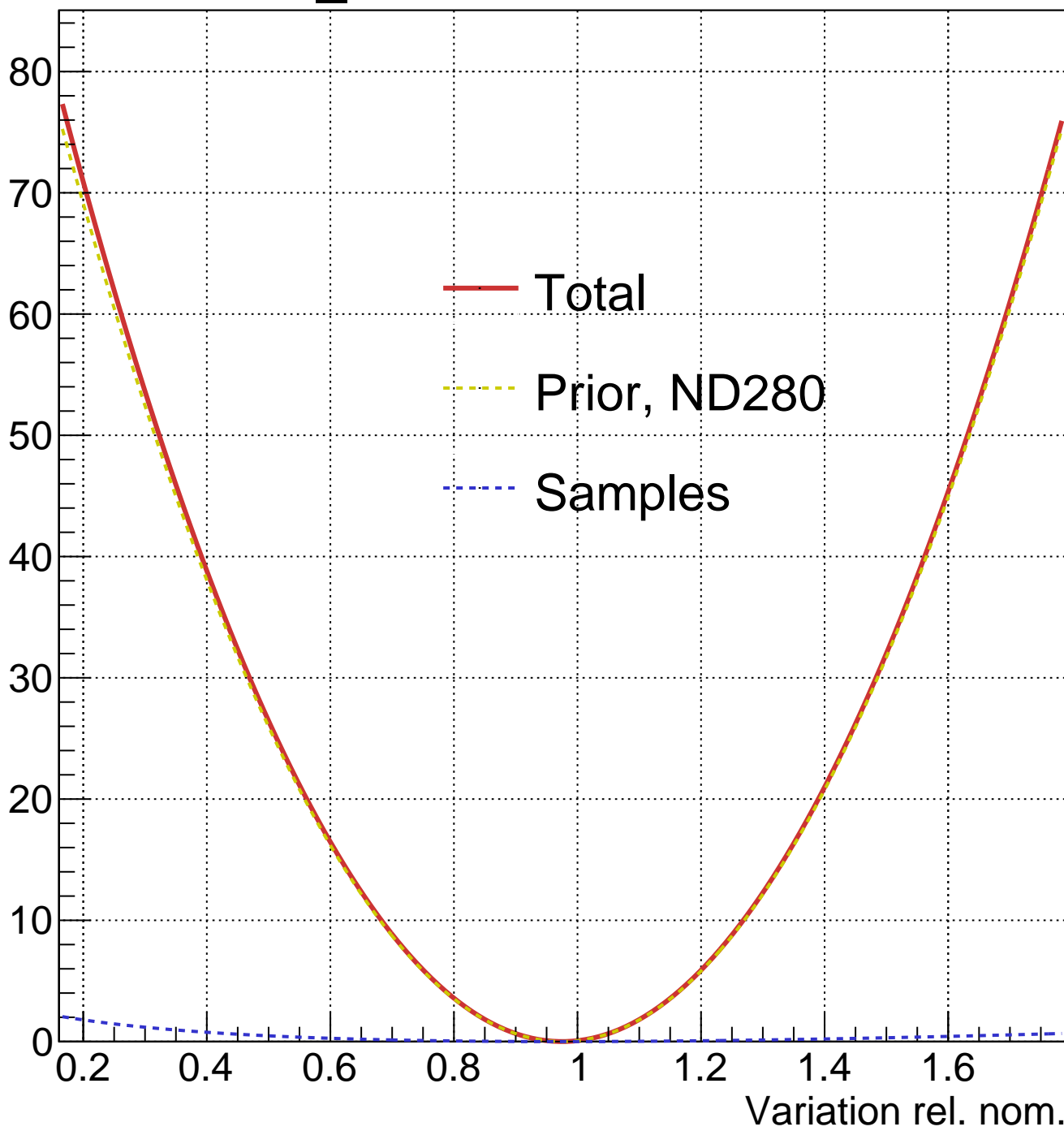
ndd\_376

$\chi^2$

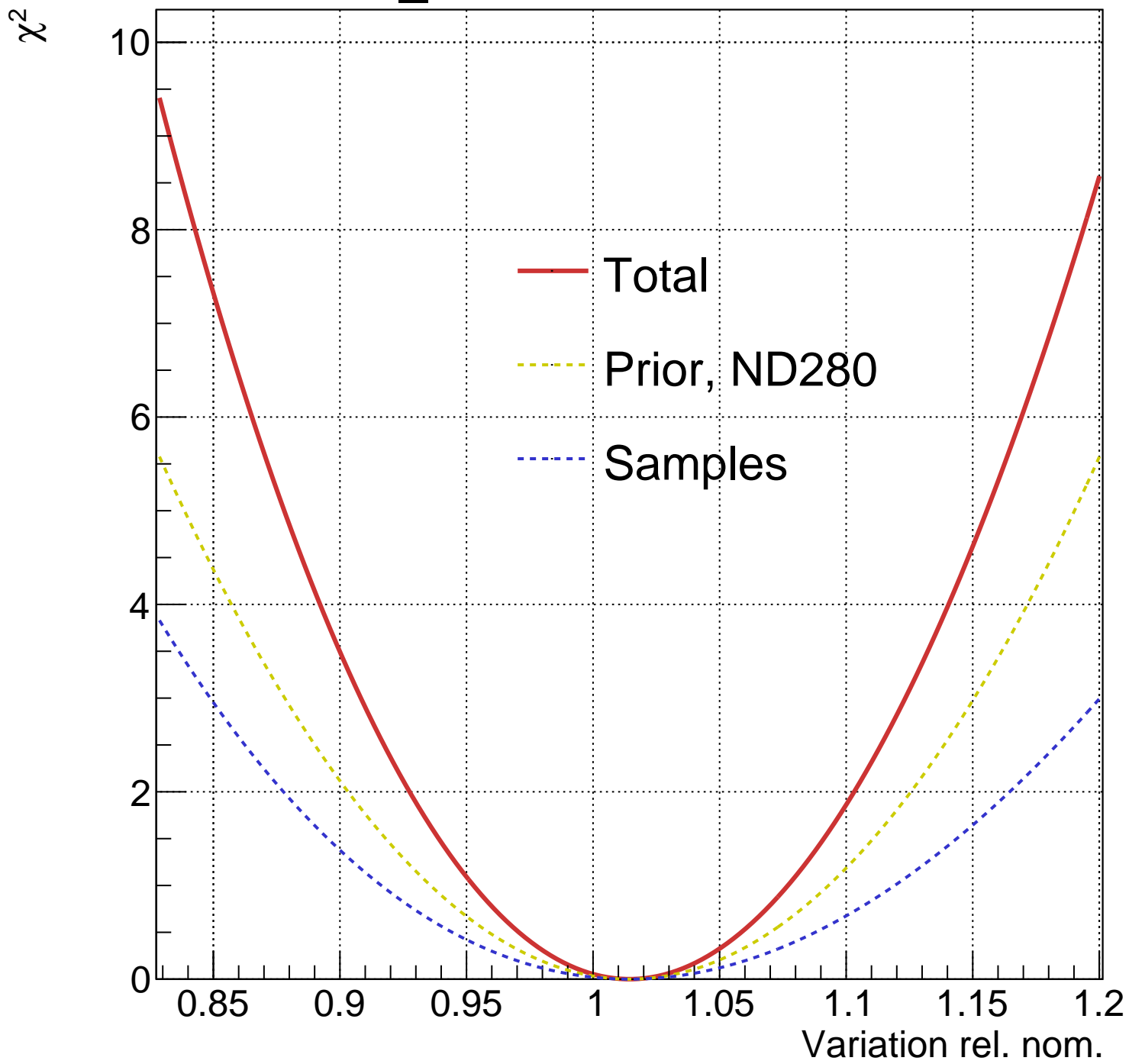


ndd\_377

$\chi^2$

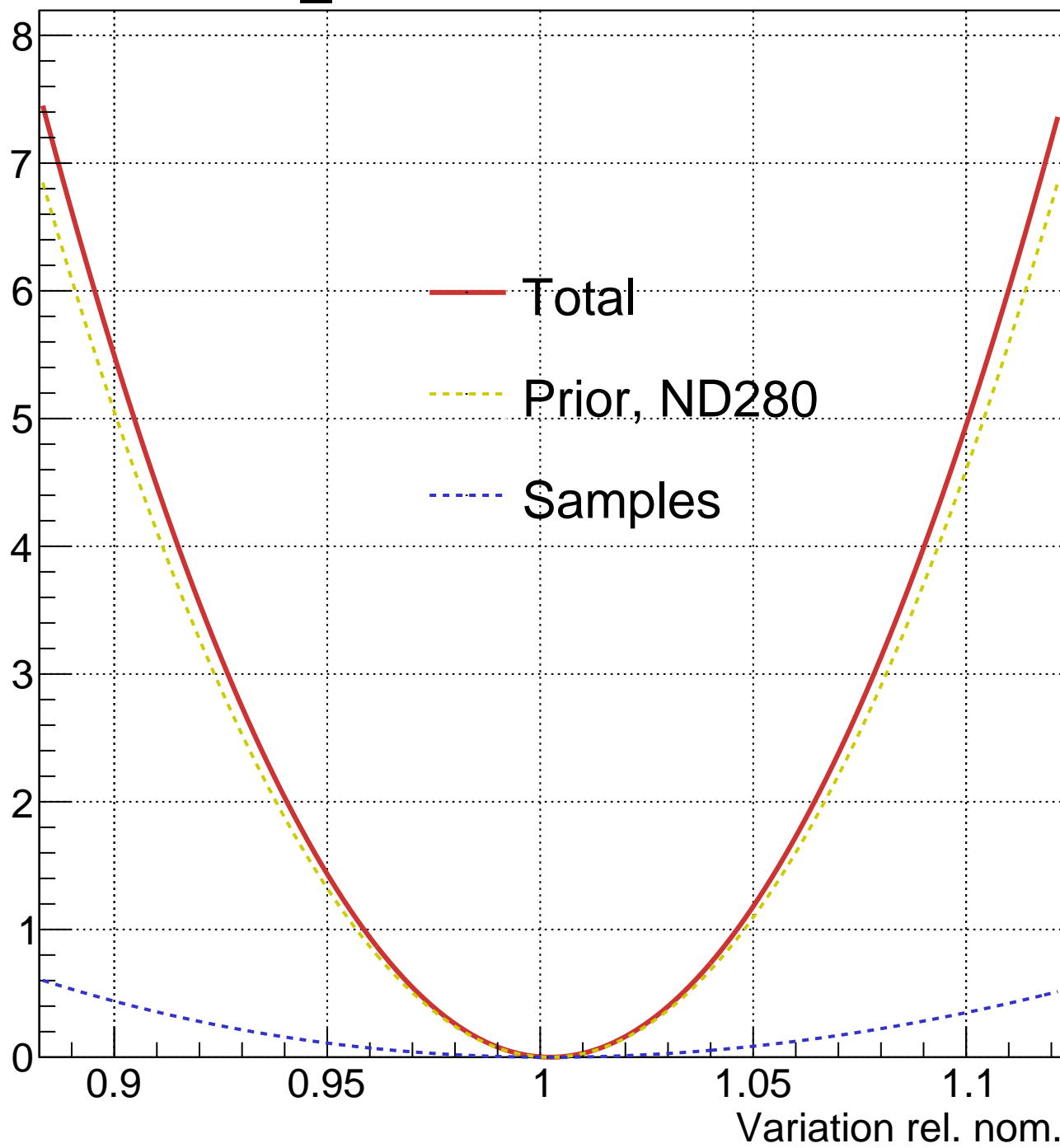


ndd\_378

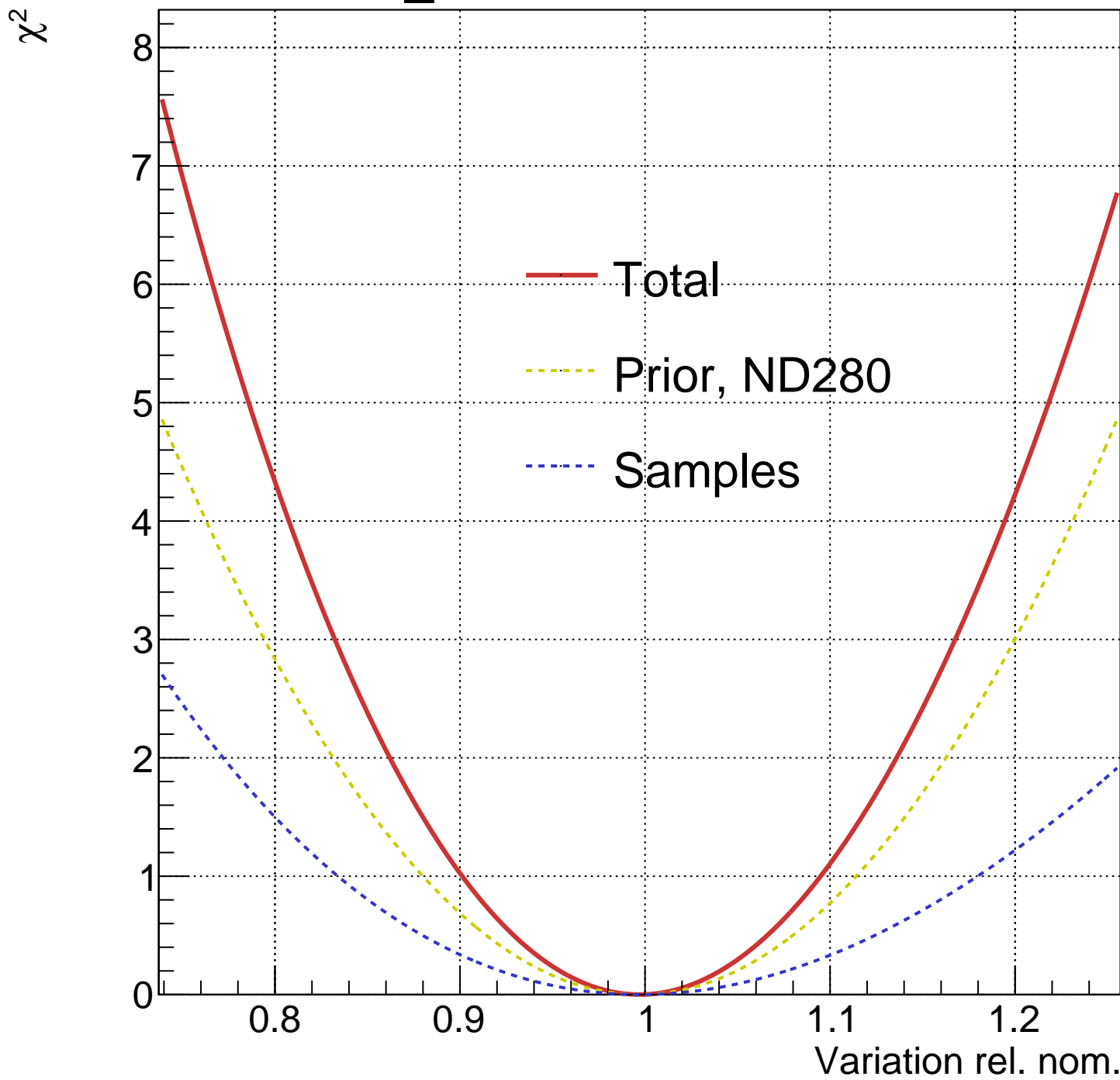


ndd\_379

$\chi^2$

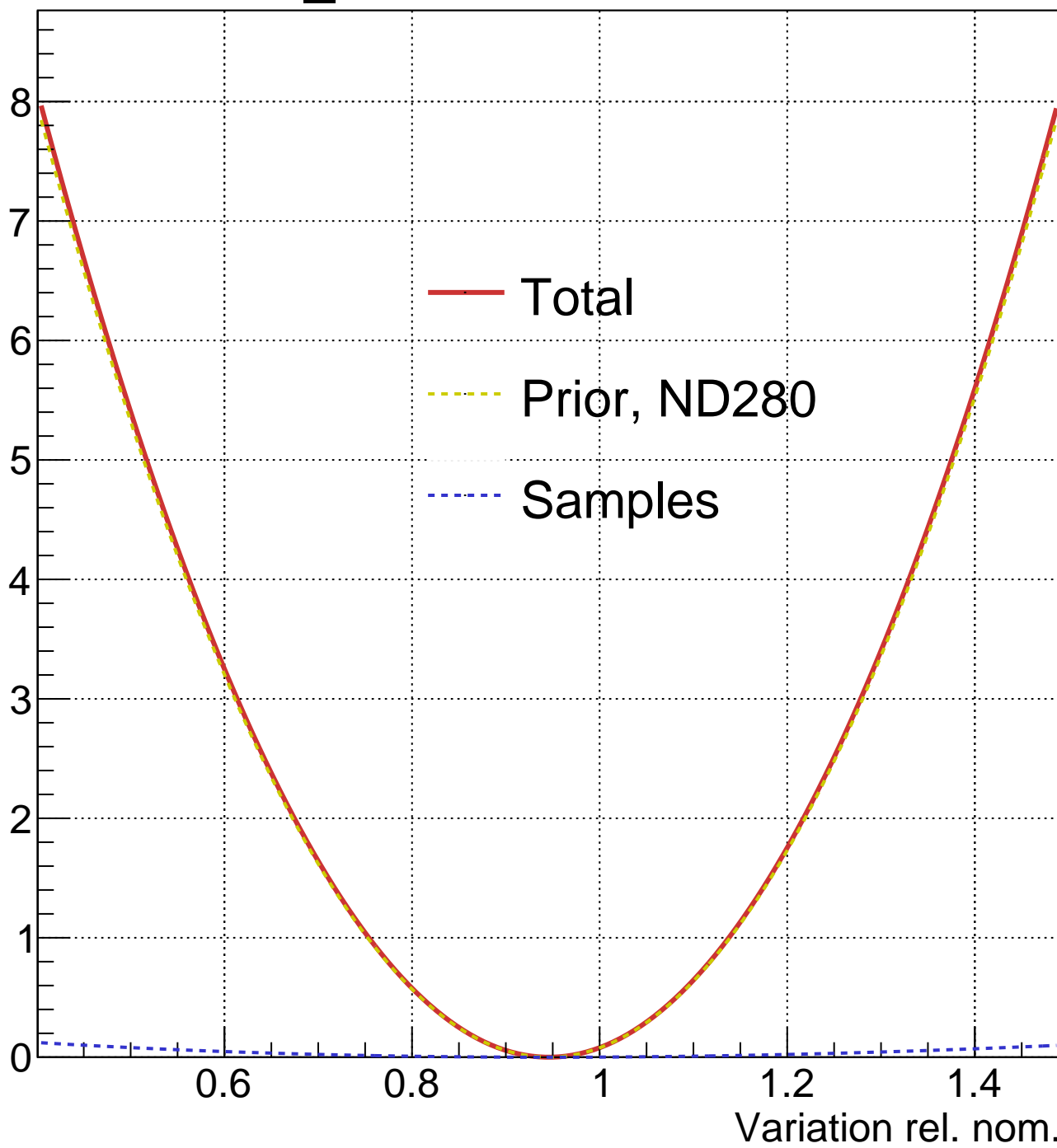


ndd\_380



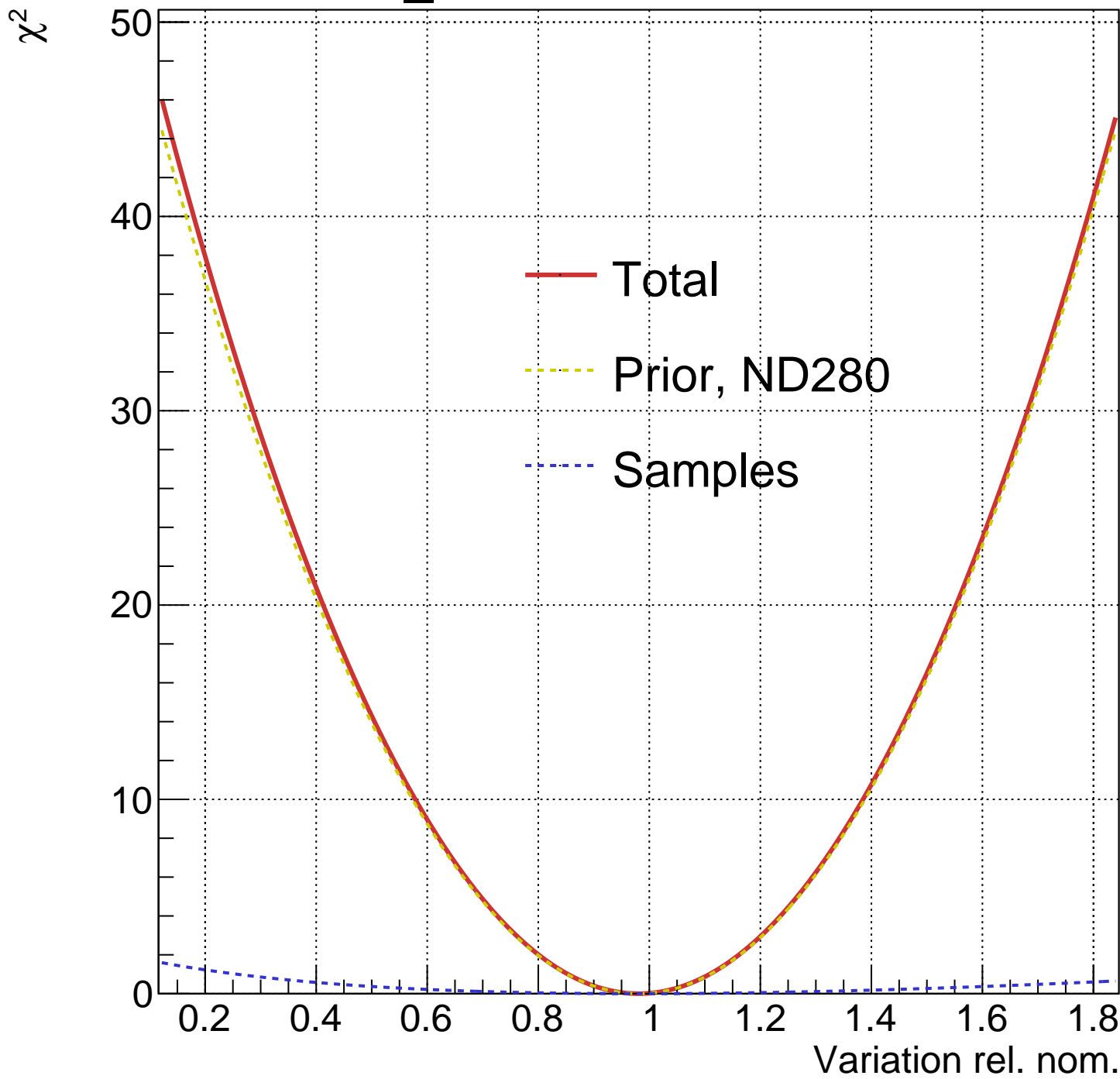
ndd\_381

$\chi^2$



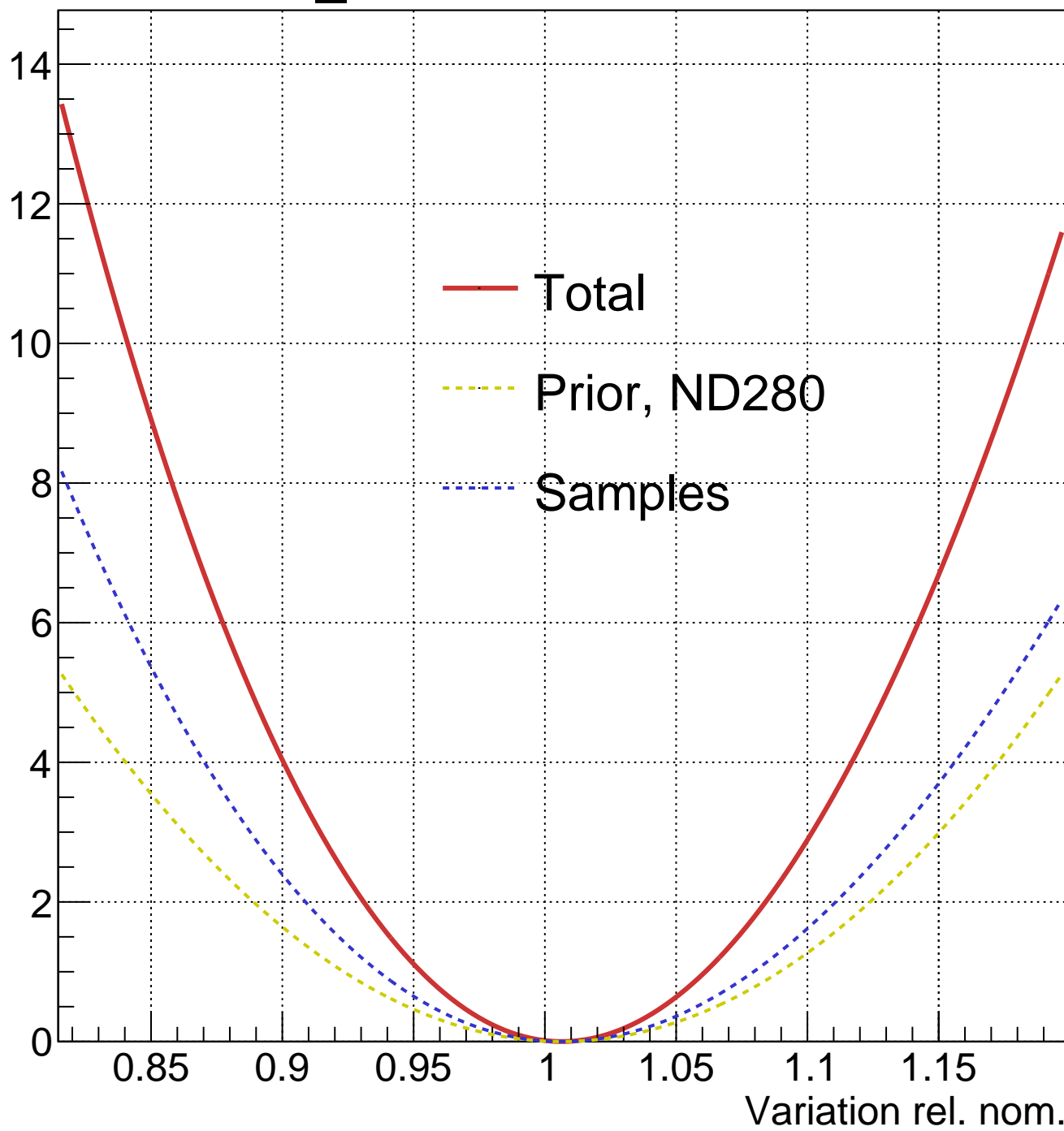


ndd\_382



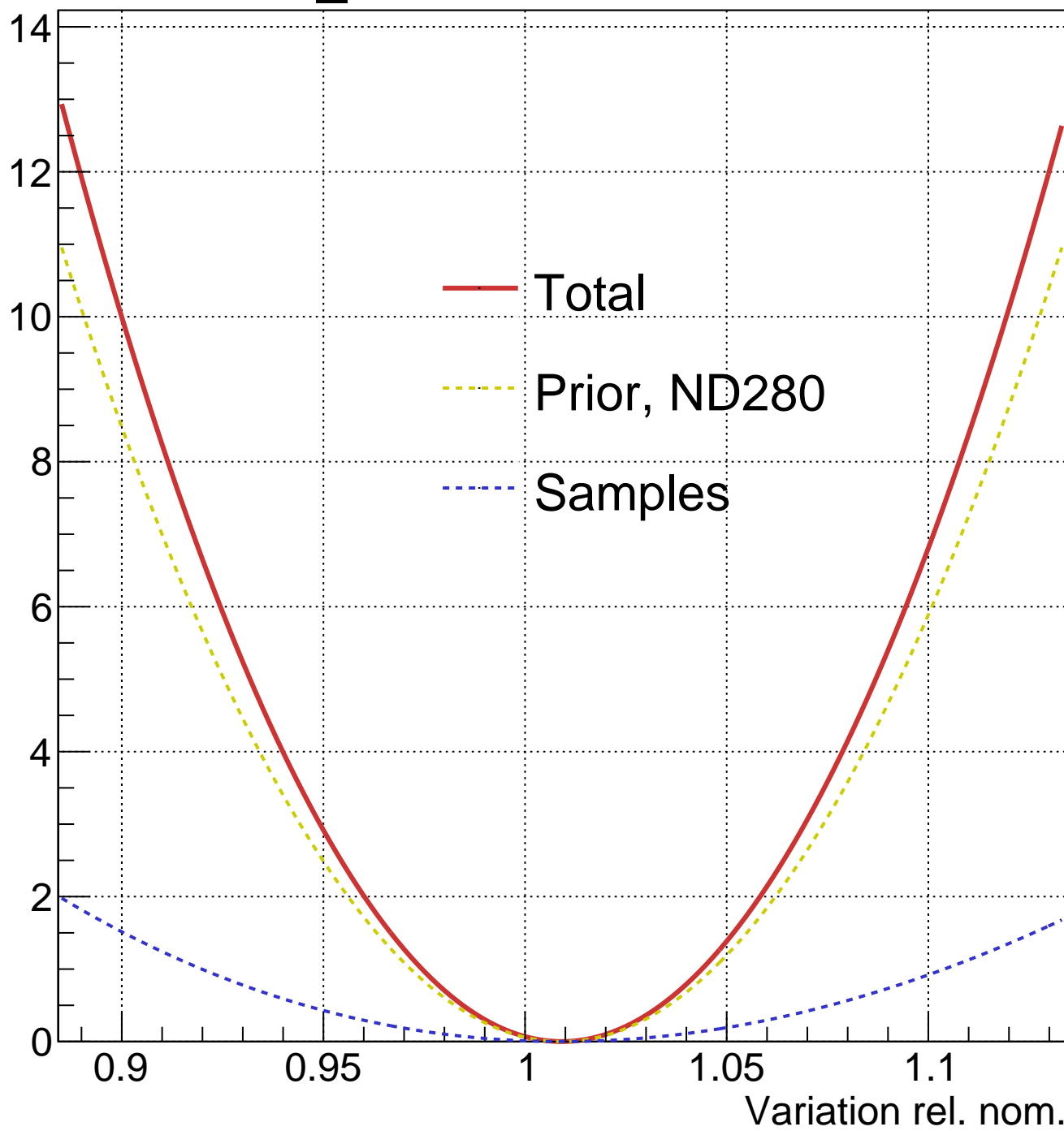
ndd\_383

$\chi^2$

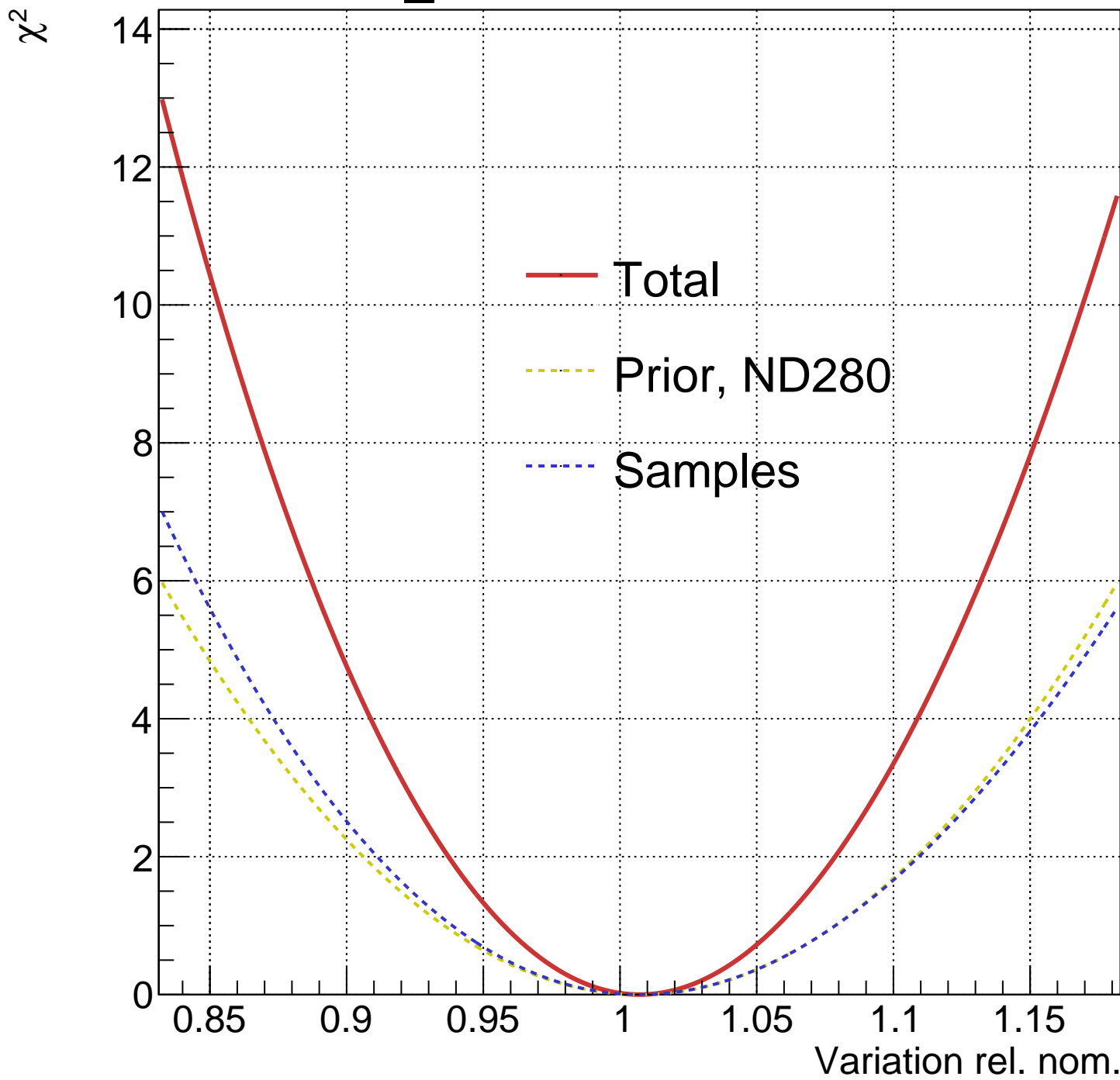


ndd\_384

$\chi^2$

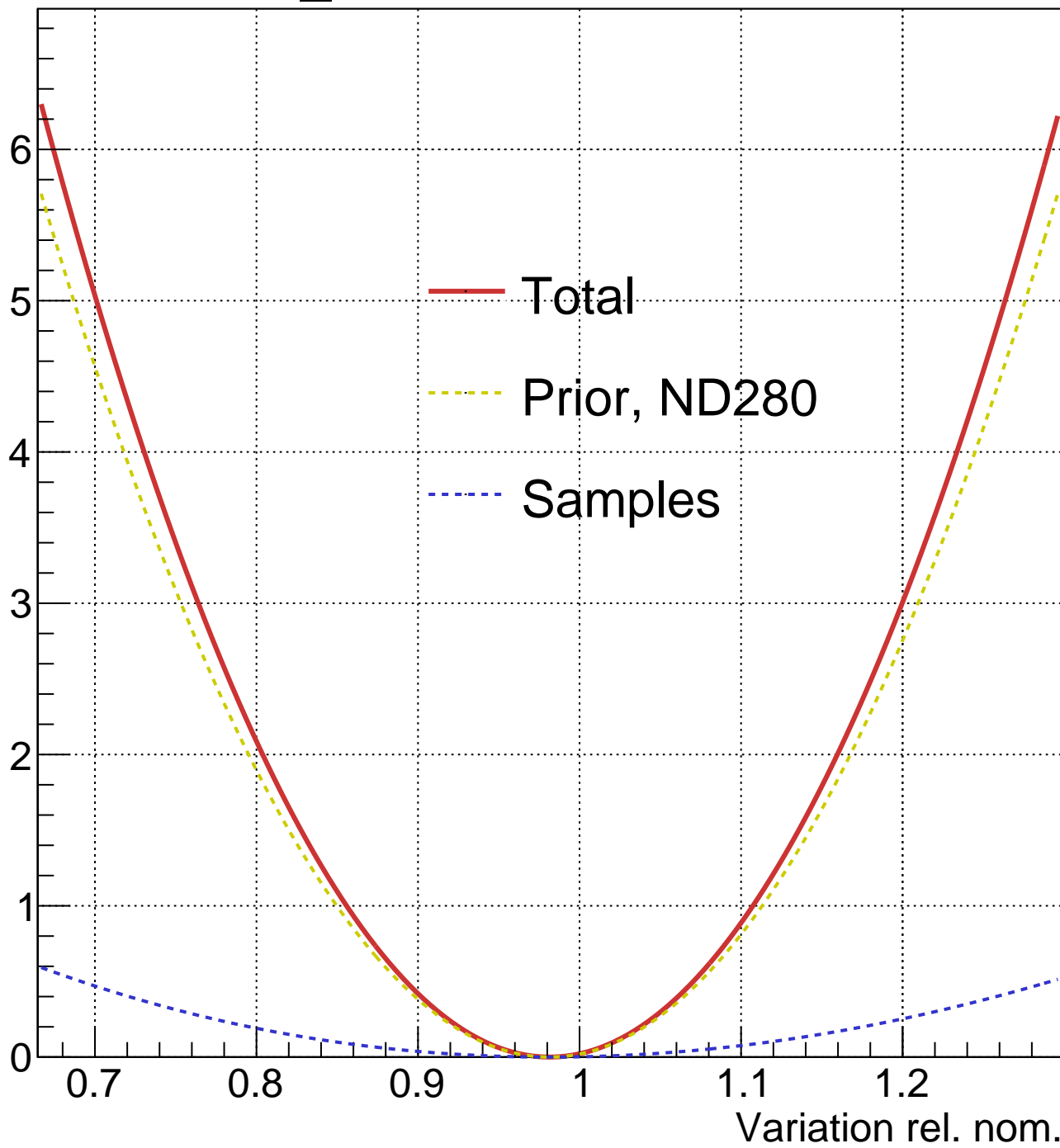


ndd\_385

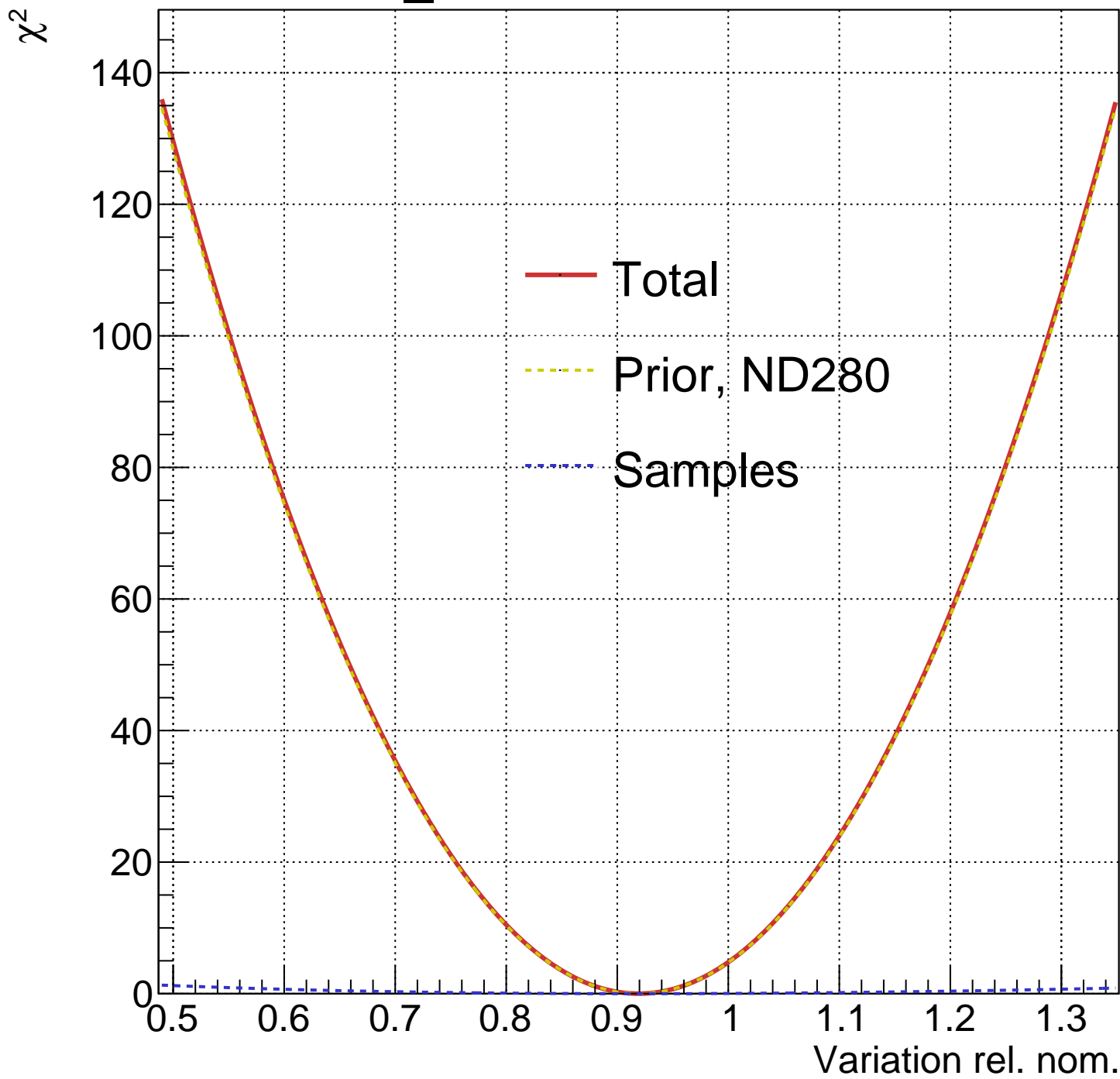


ndd\_386

$\chi^2$

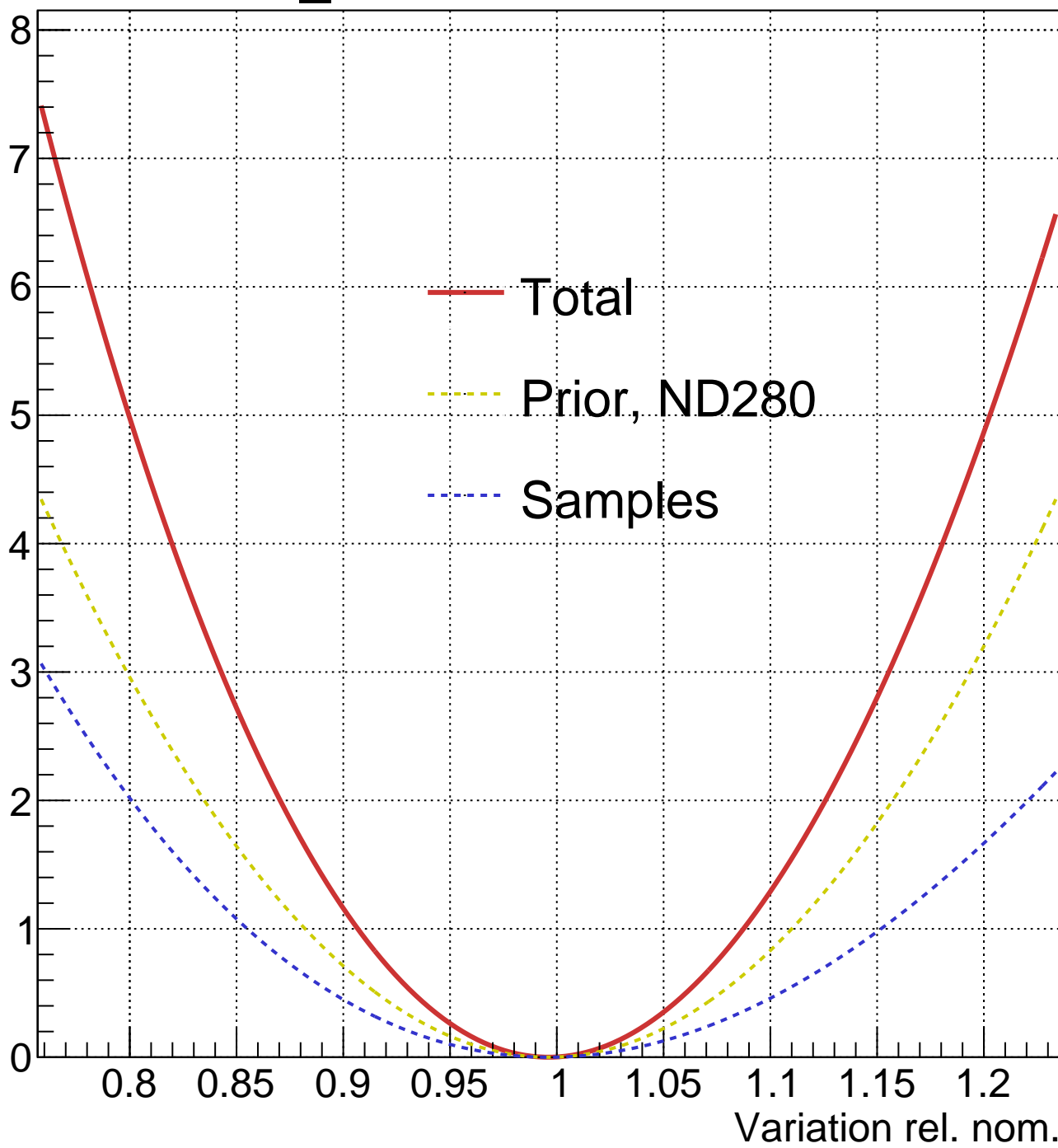


ndd\_387



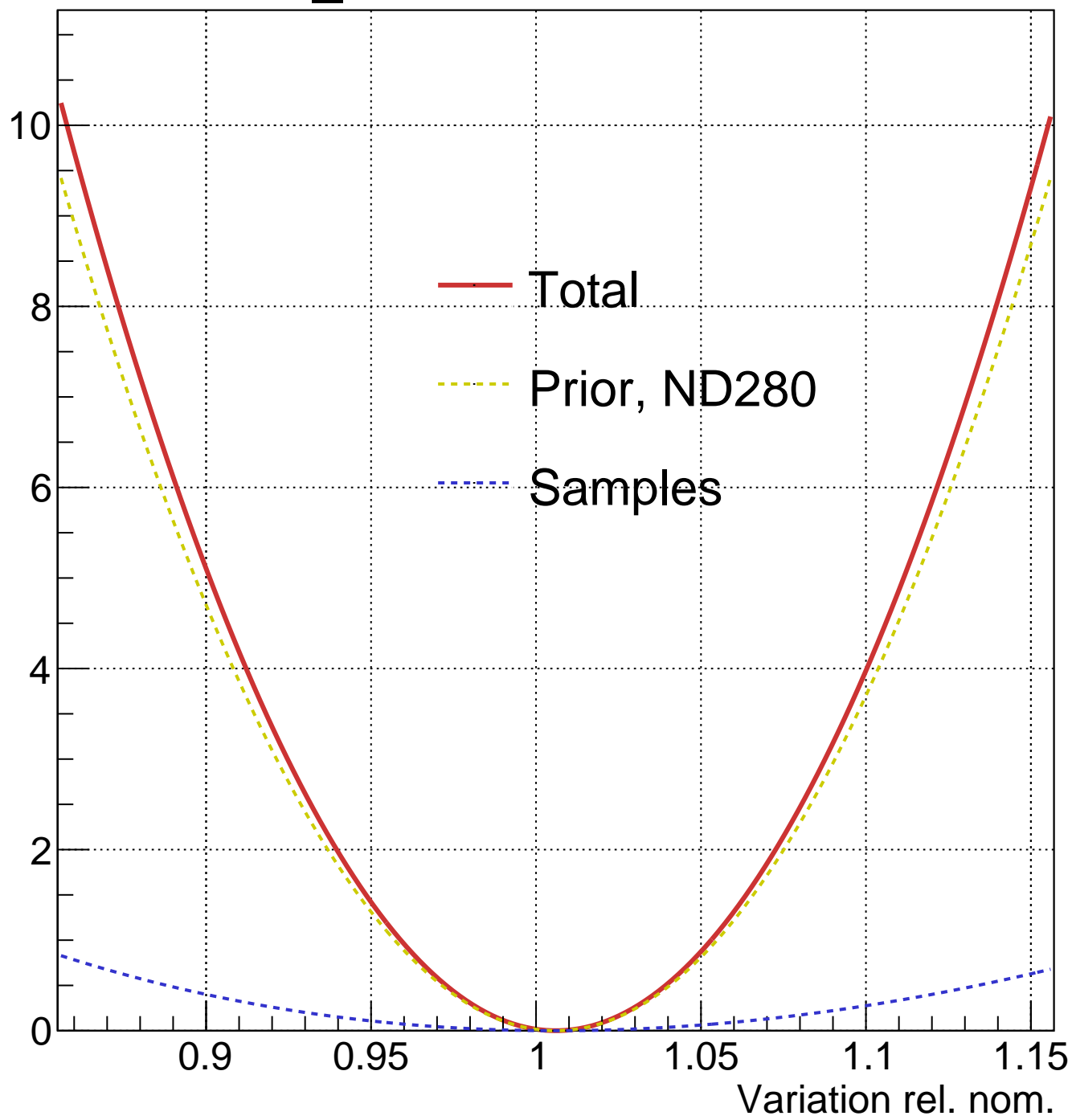
ndd\_388

$\chi^2$



ndd\_389

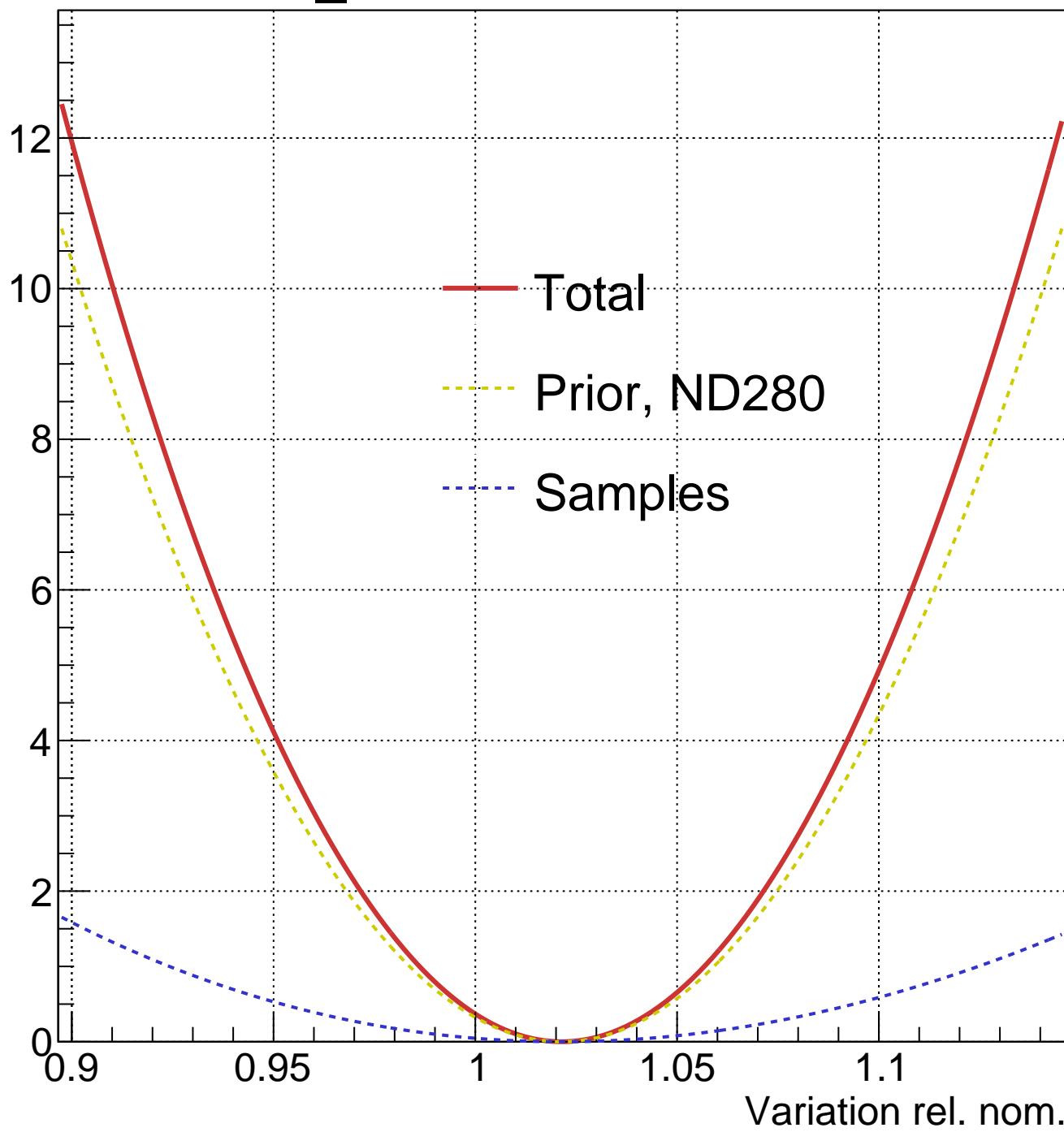
$\chi^2$





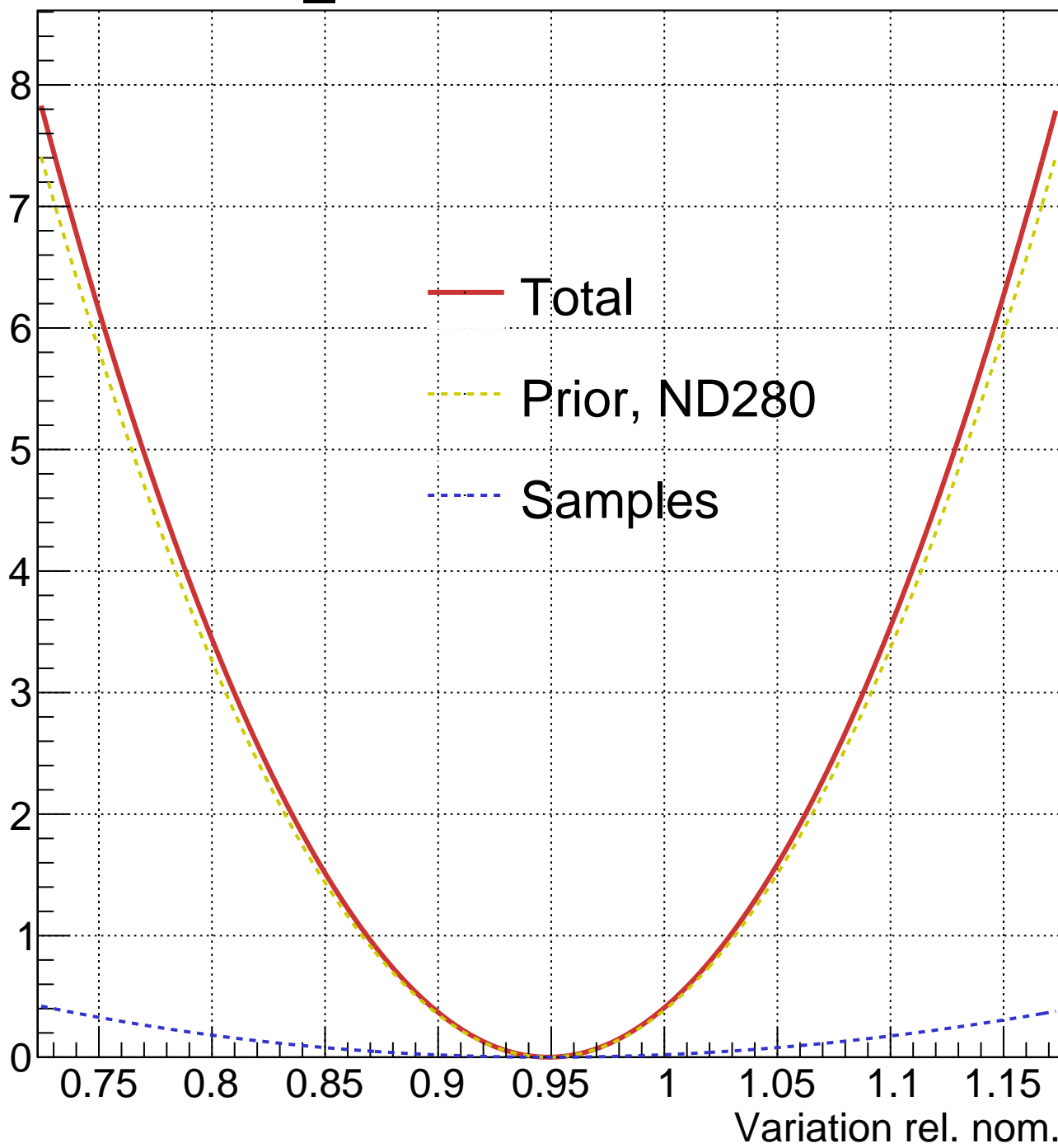
ndd\_390

$\chi^2$



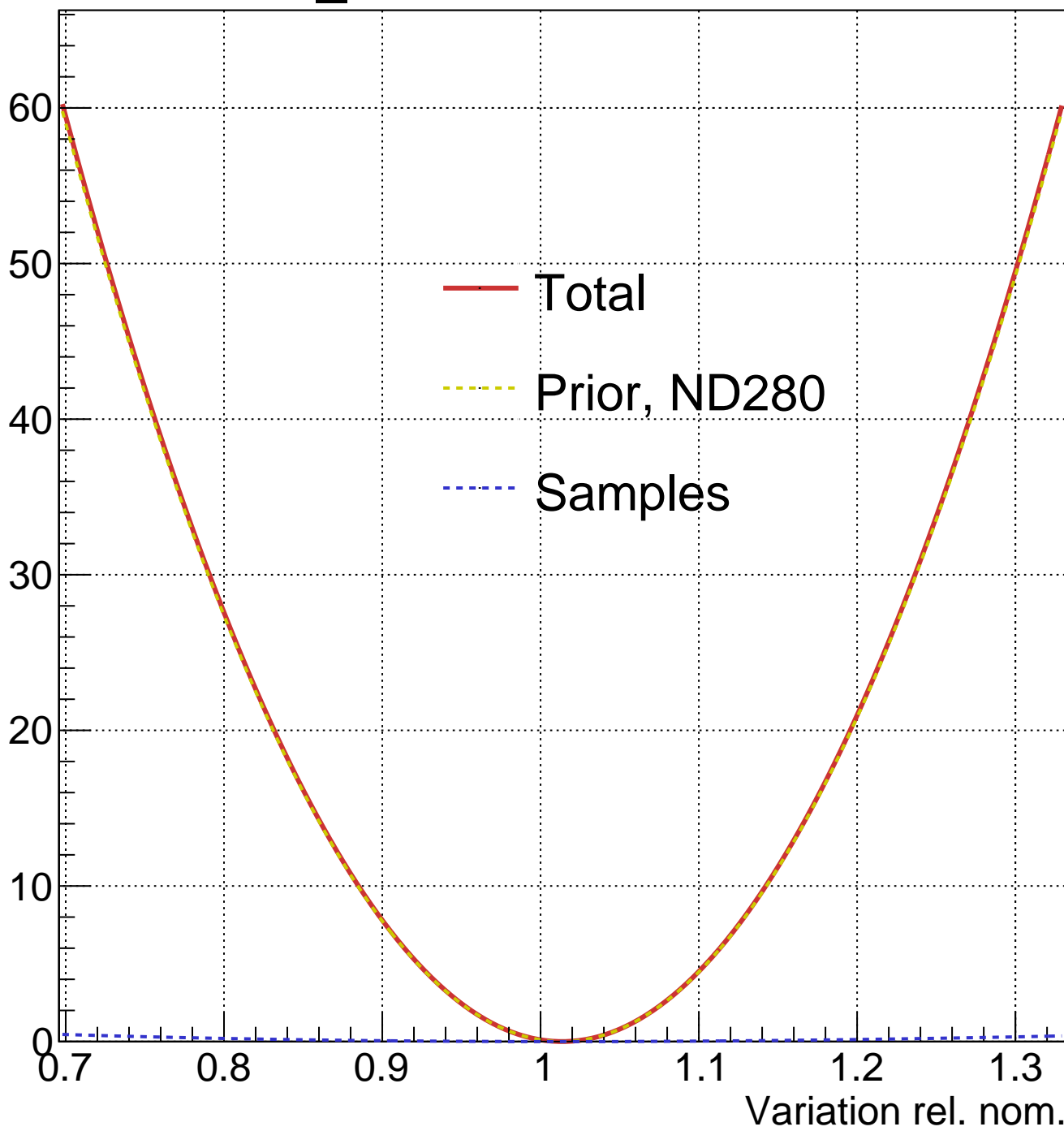
ndd\_391

$\chi^2$

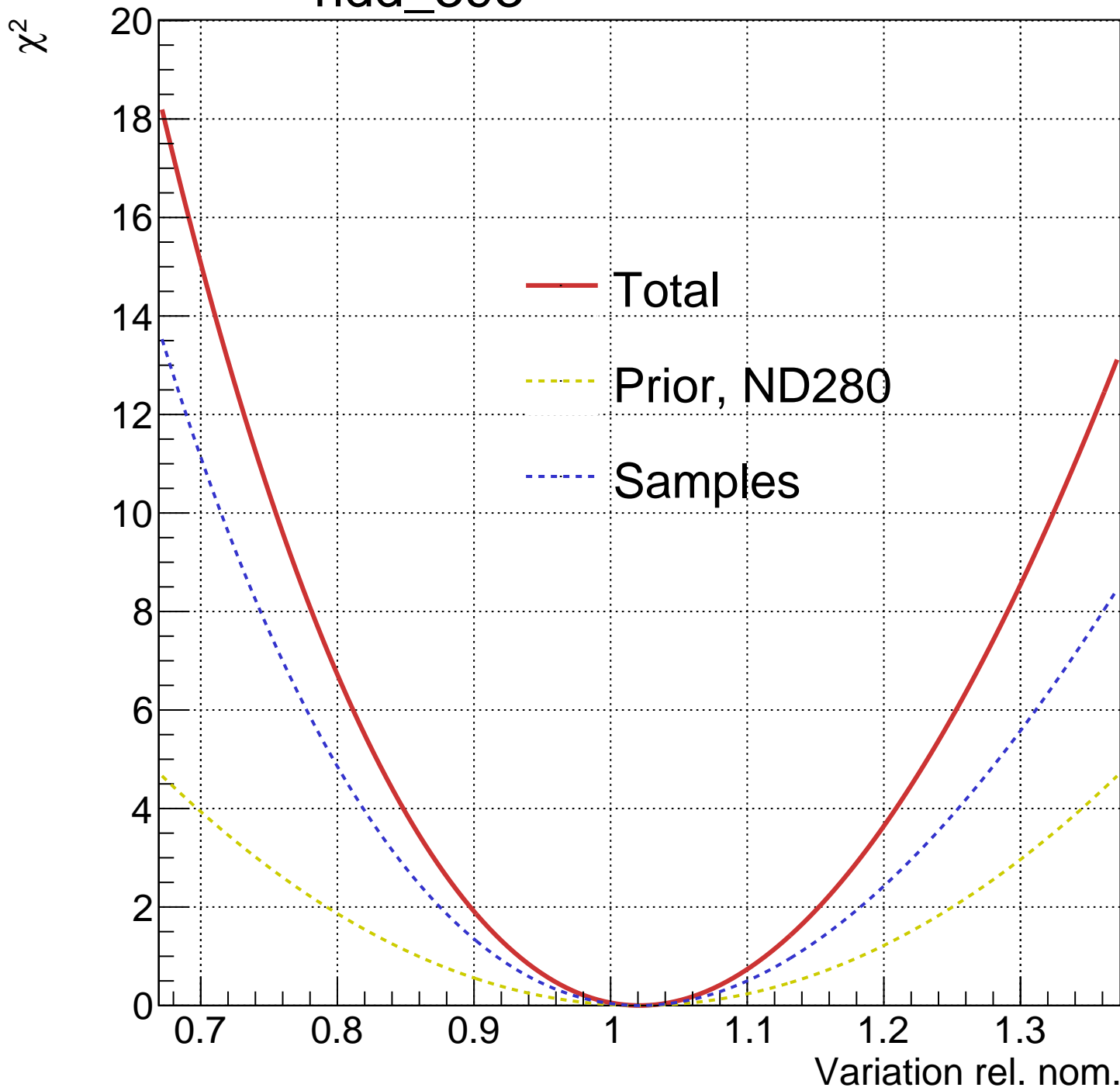


ndd\_392

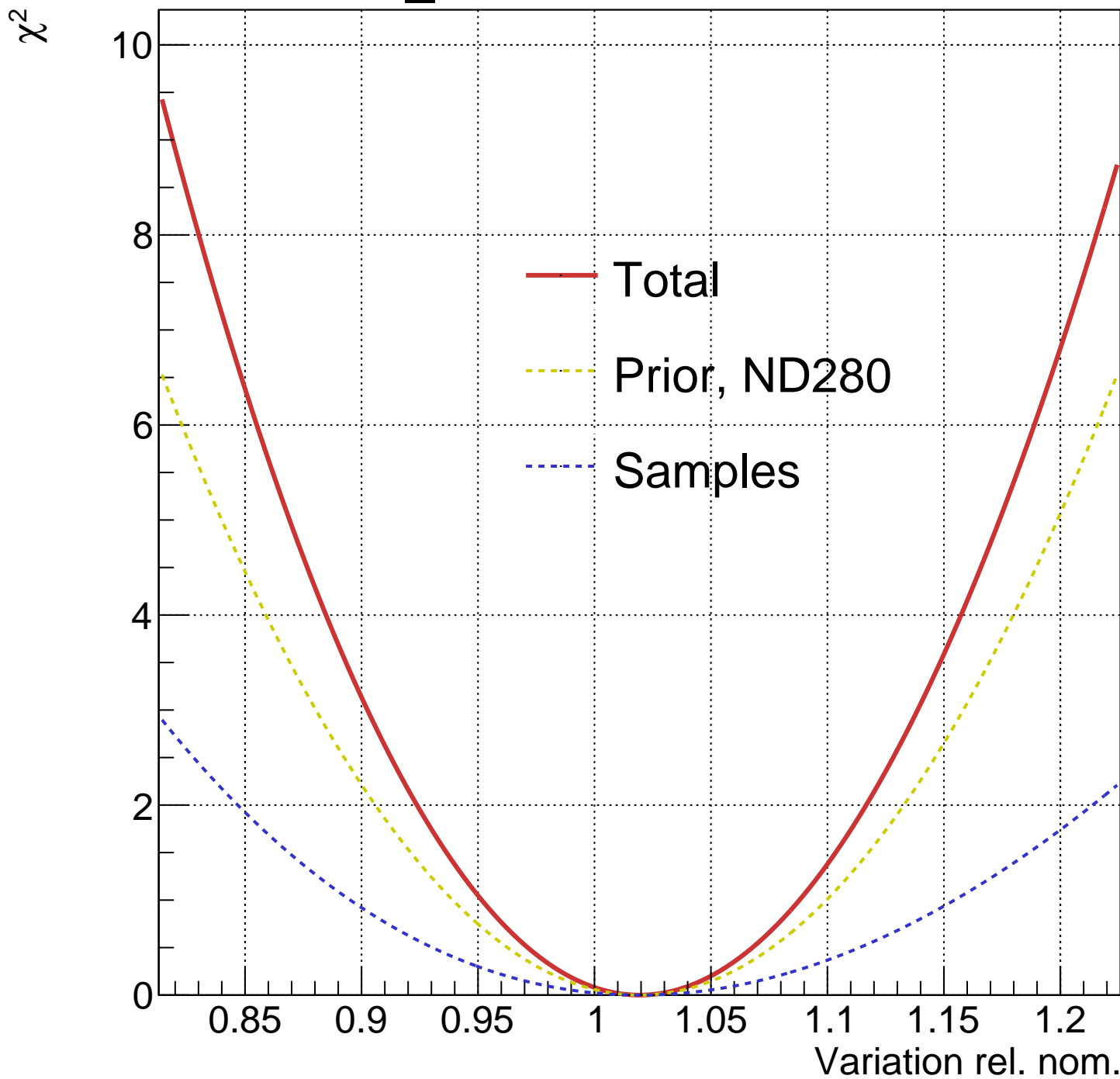
$\chi^2$



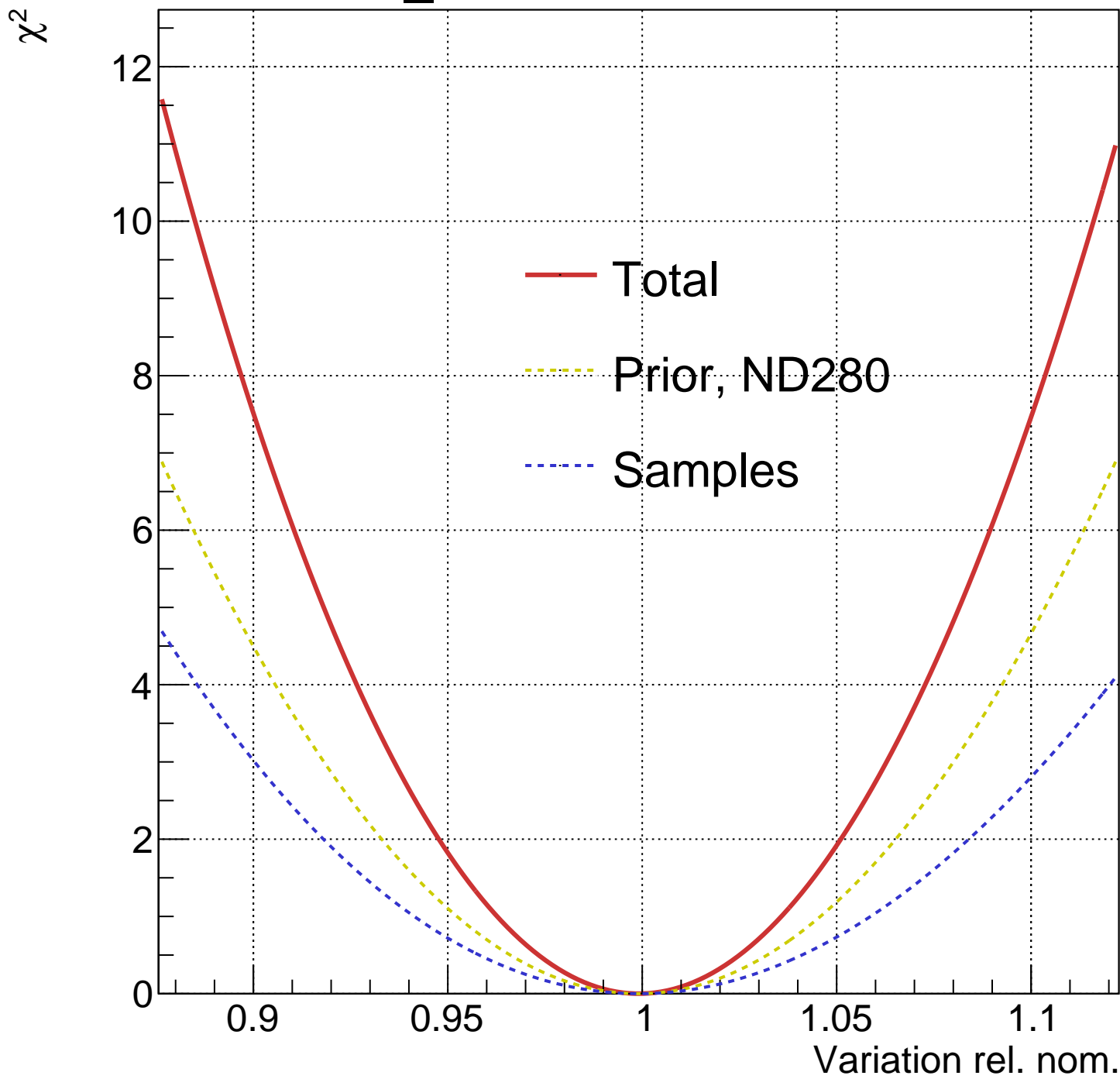
ndd\_393



ndd\_394

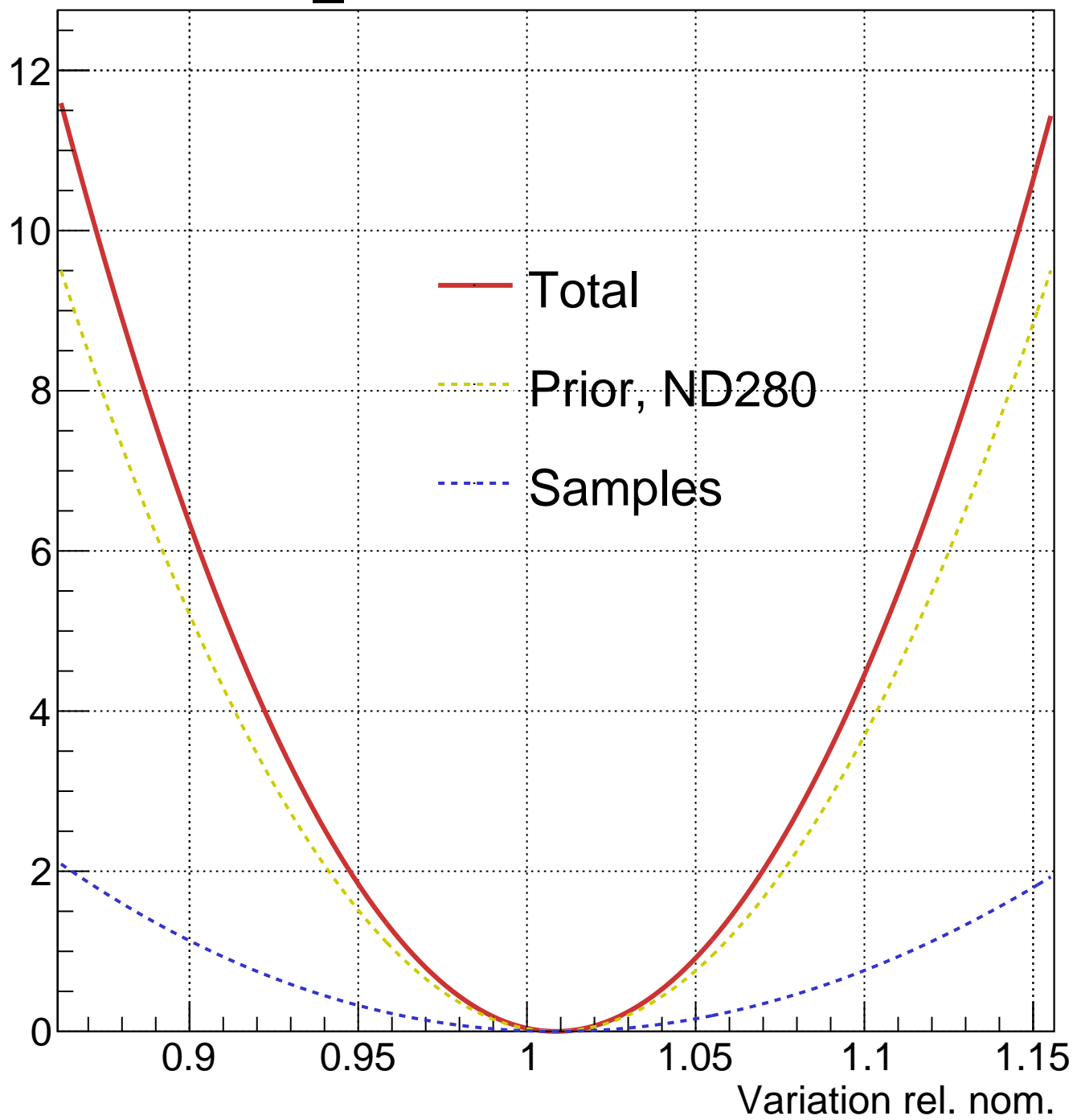


ndd\_395

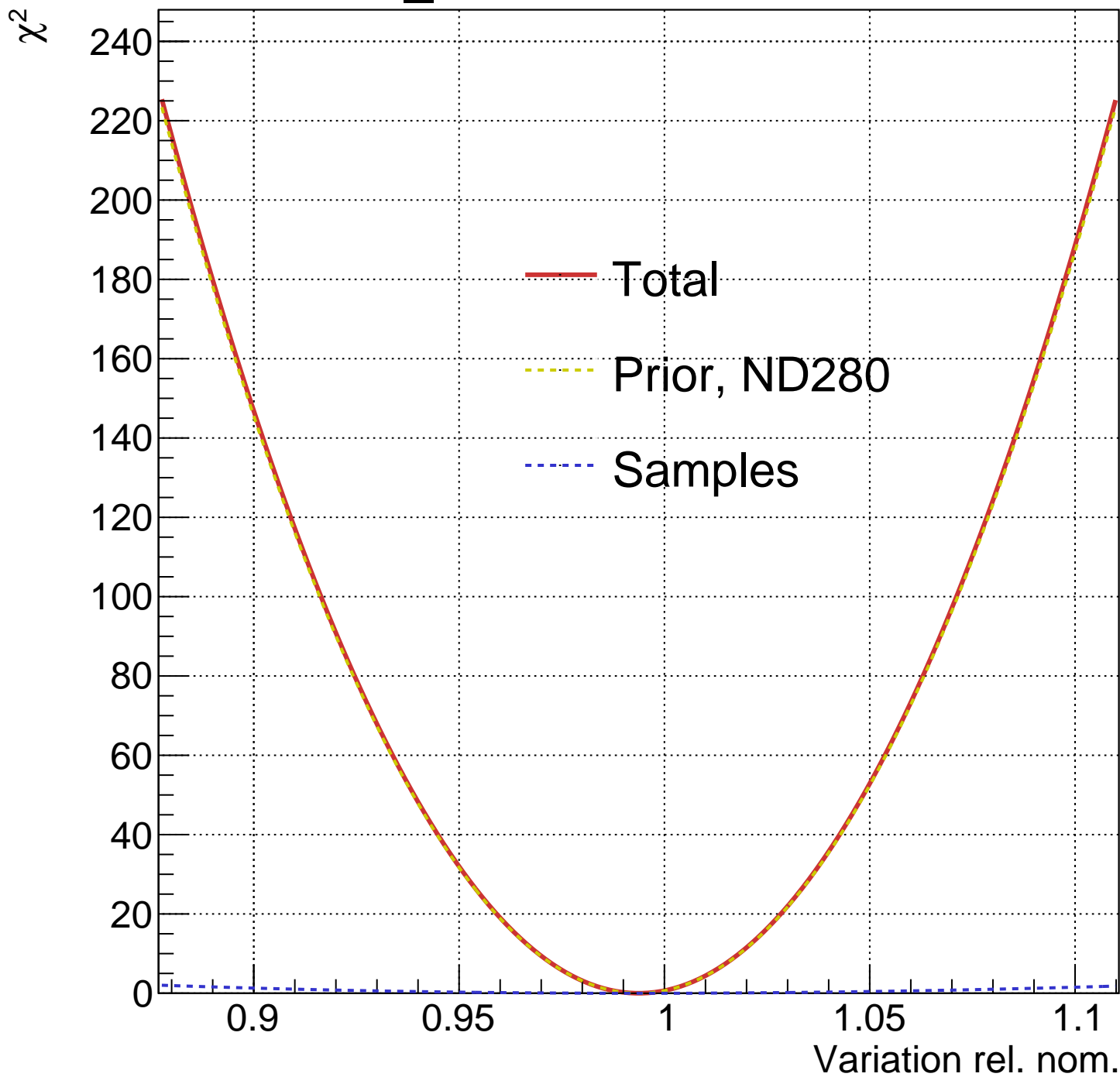


ndd\_396

$\chi^2$

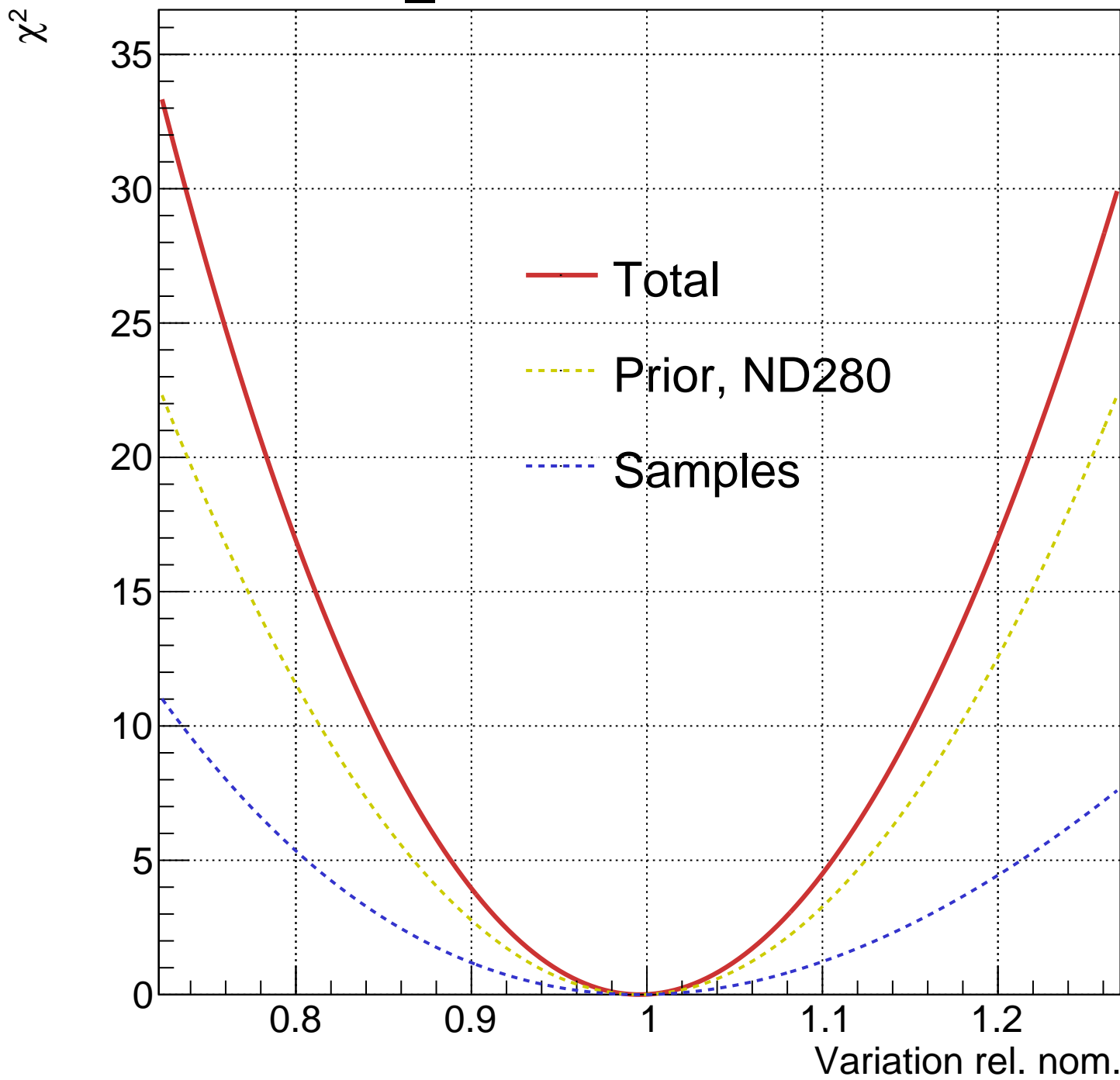


ndd\_397



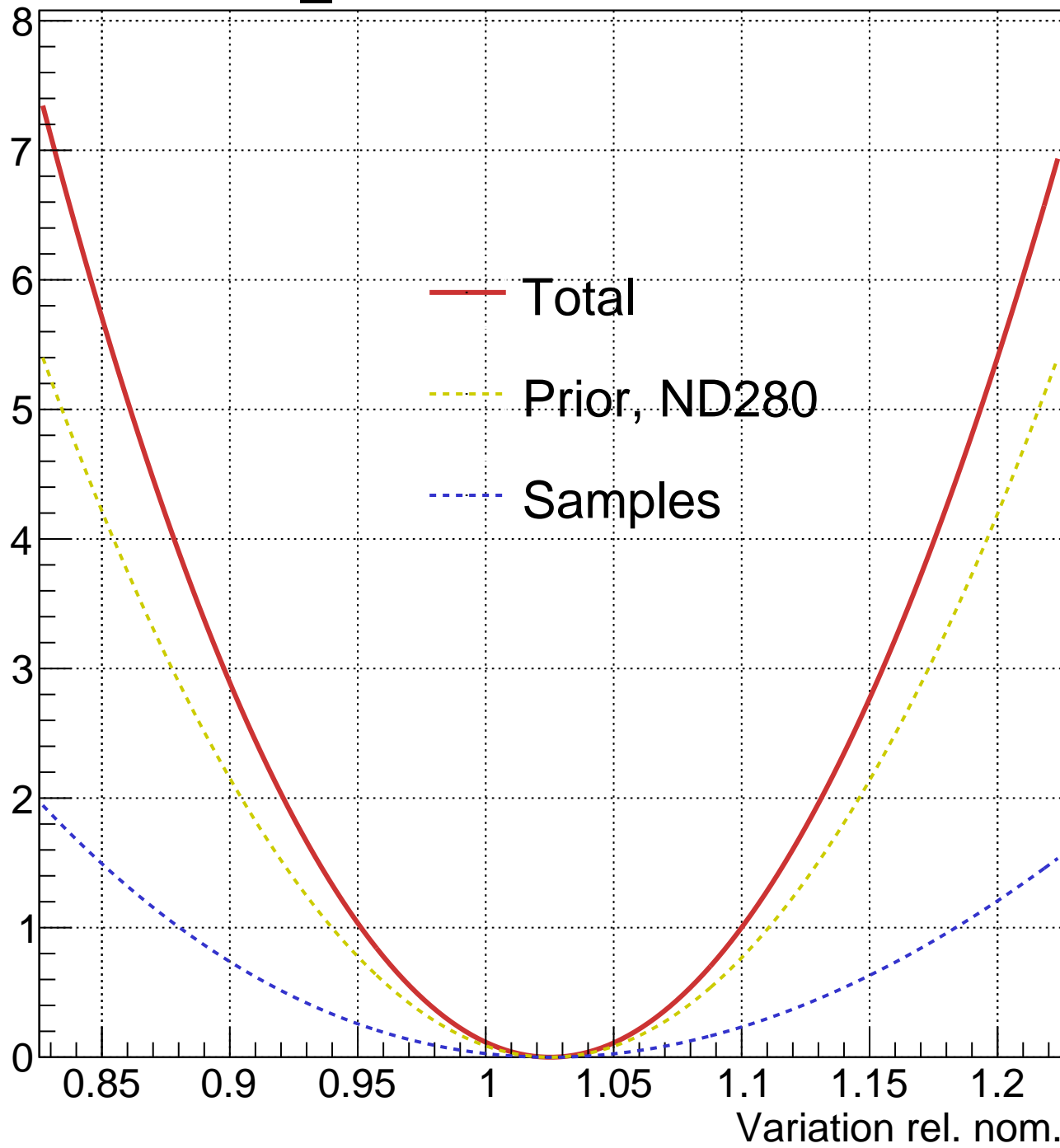


ndd\_398



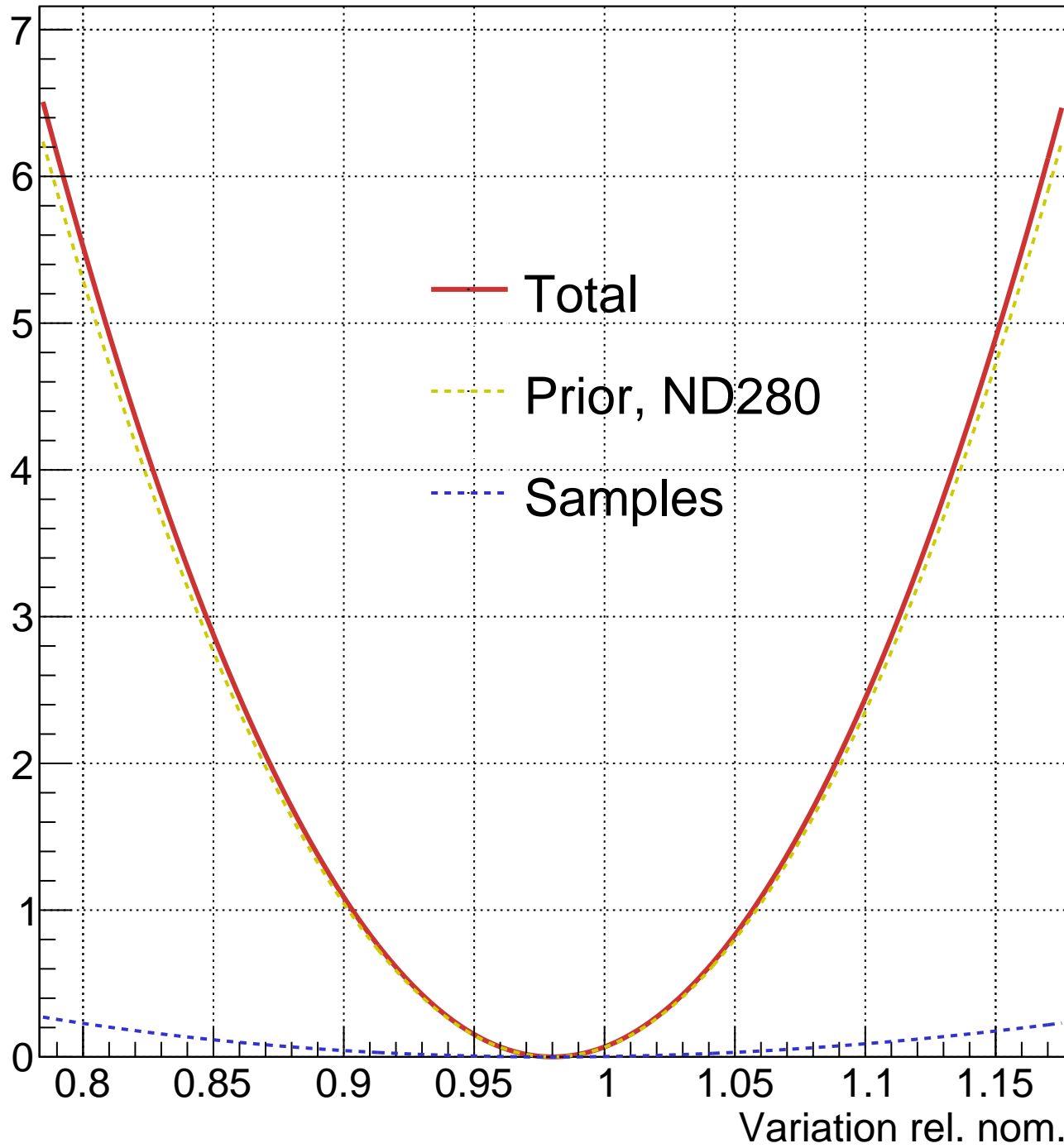
ndd\_399

$\chi^2$

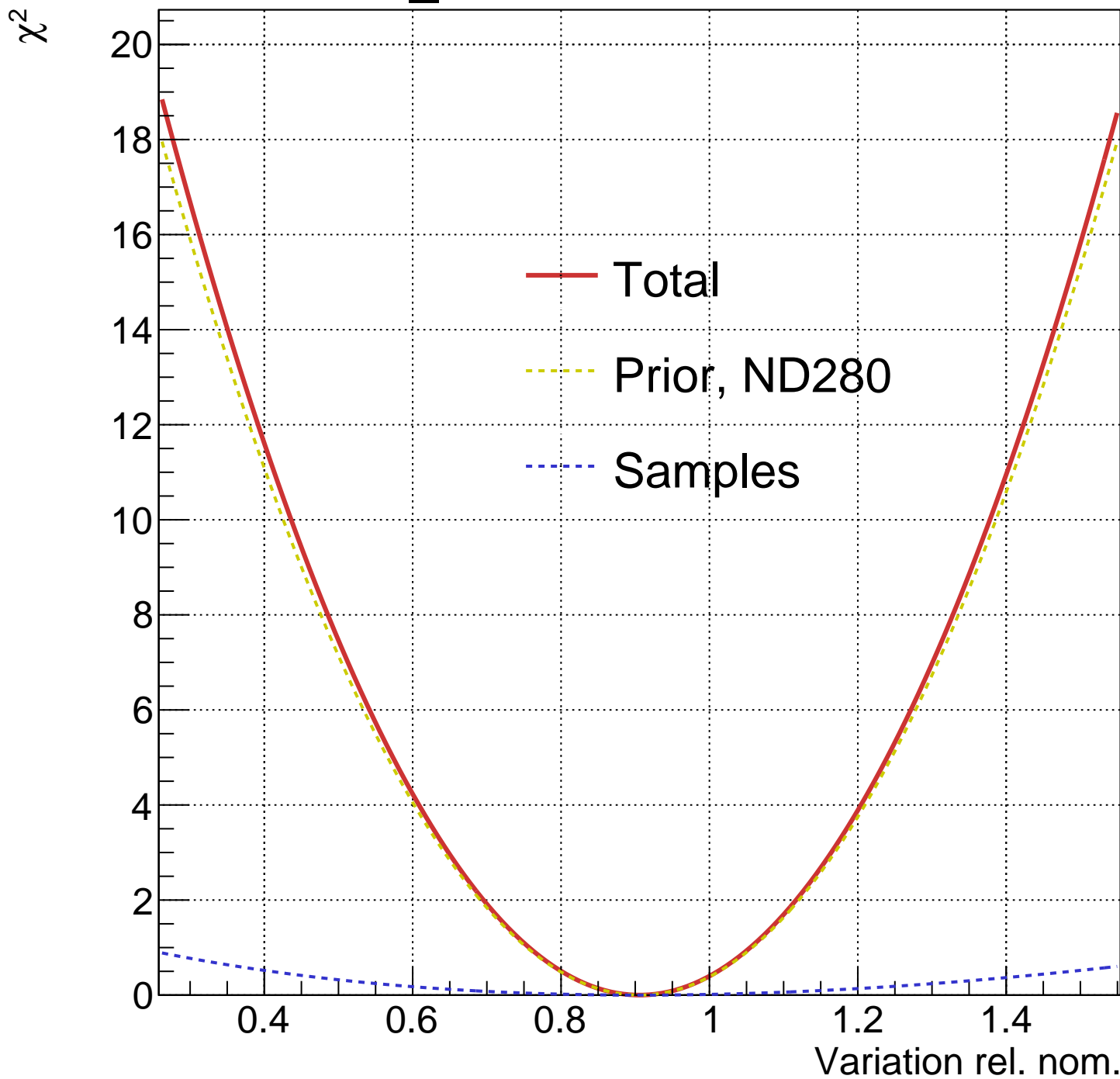


ndd\_400

$\chi^2$

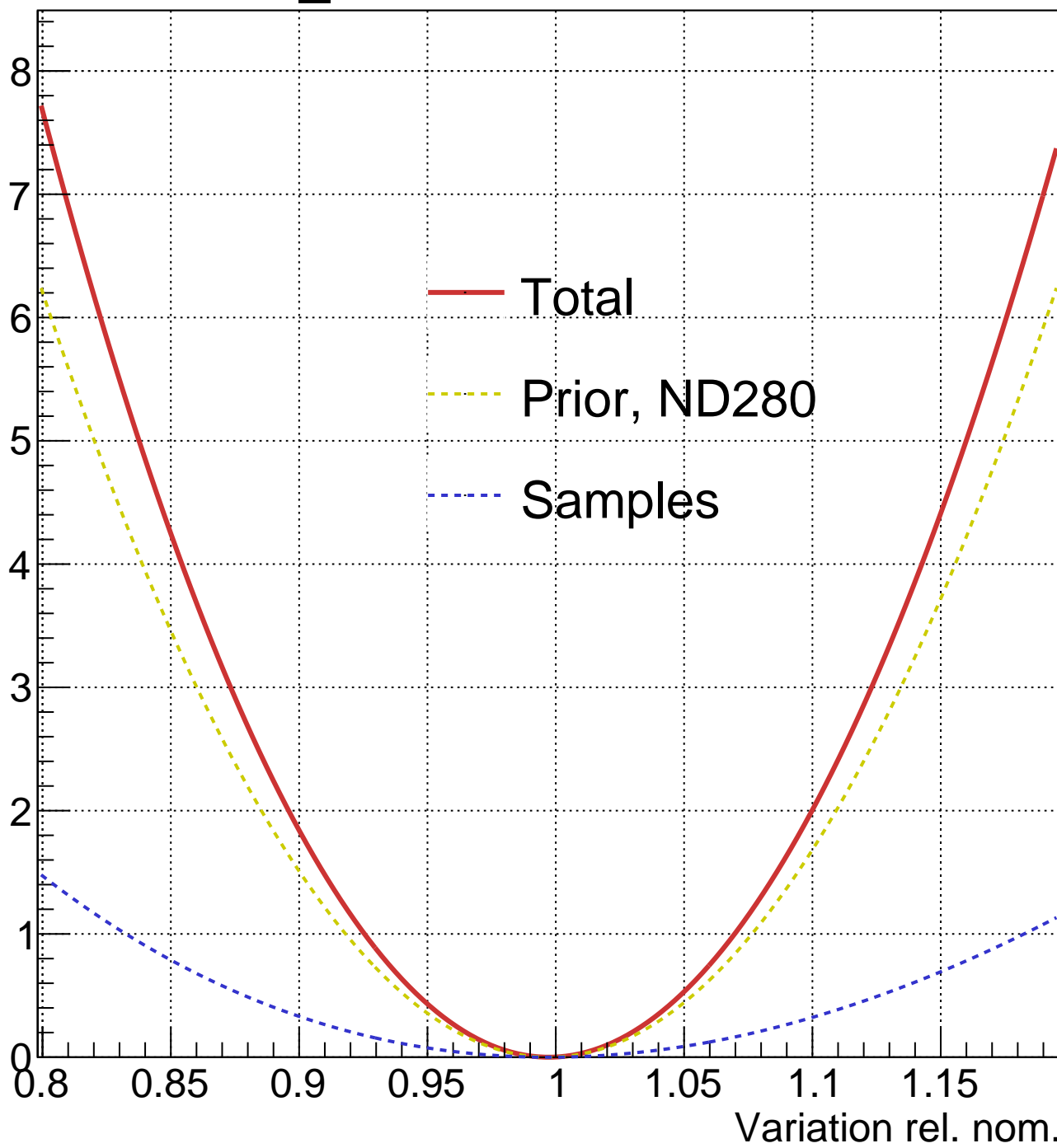


ndd\_401



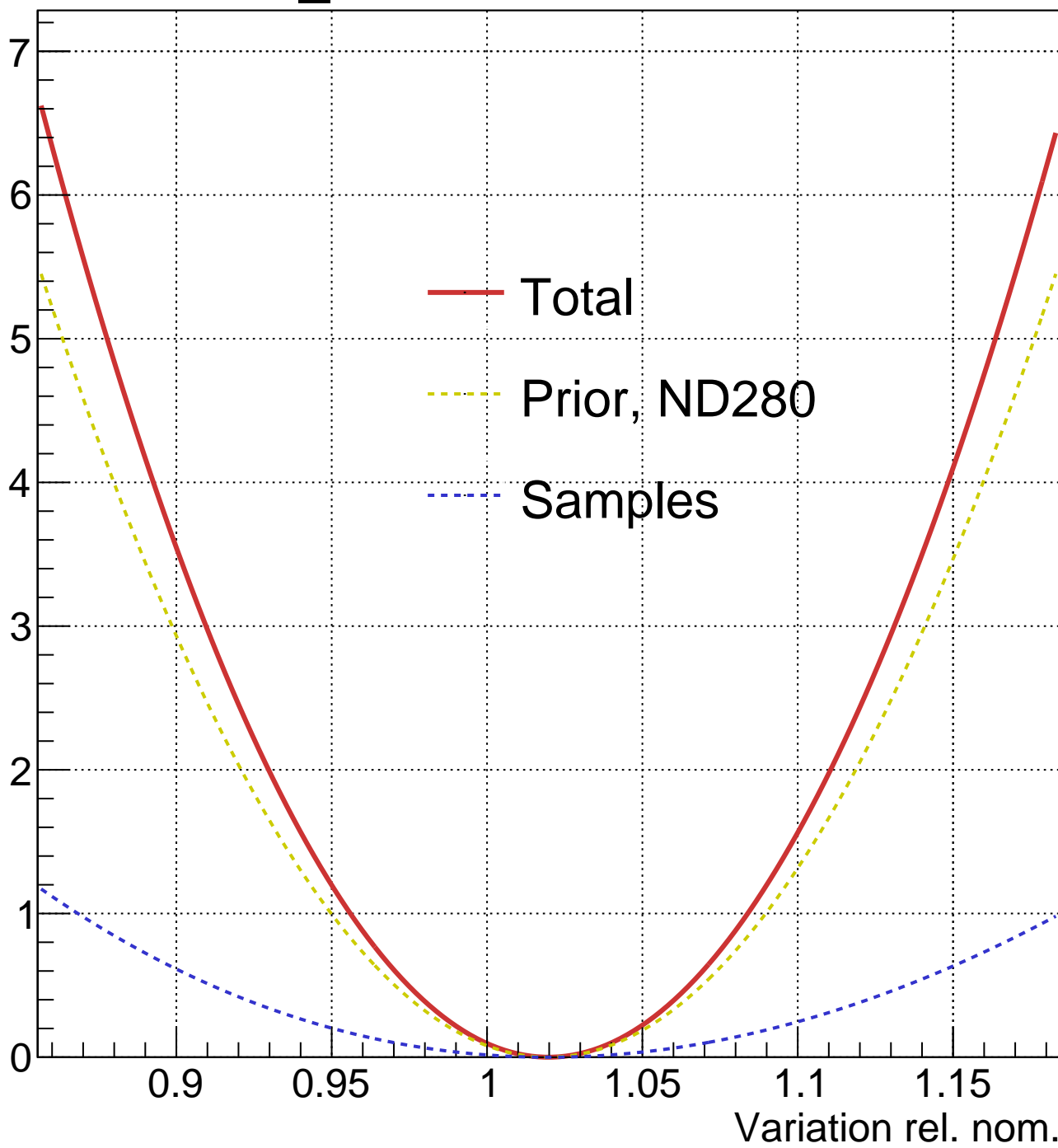
ndd\_402

$\chi^2$

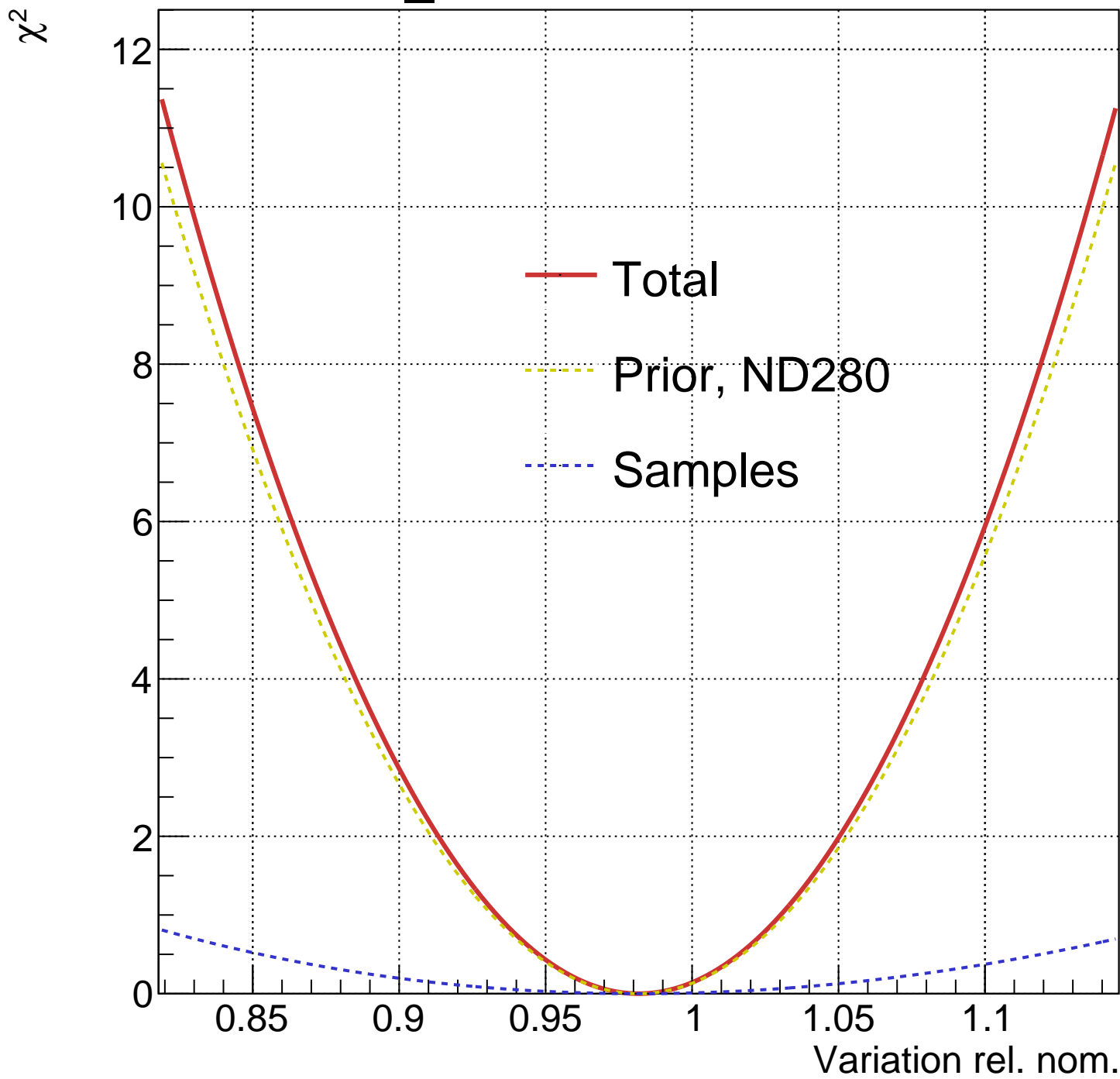


ndd\_403

$\chi^2$

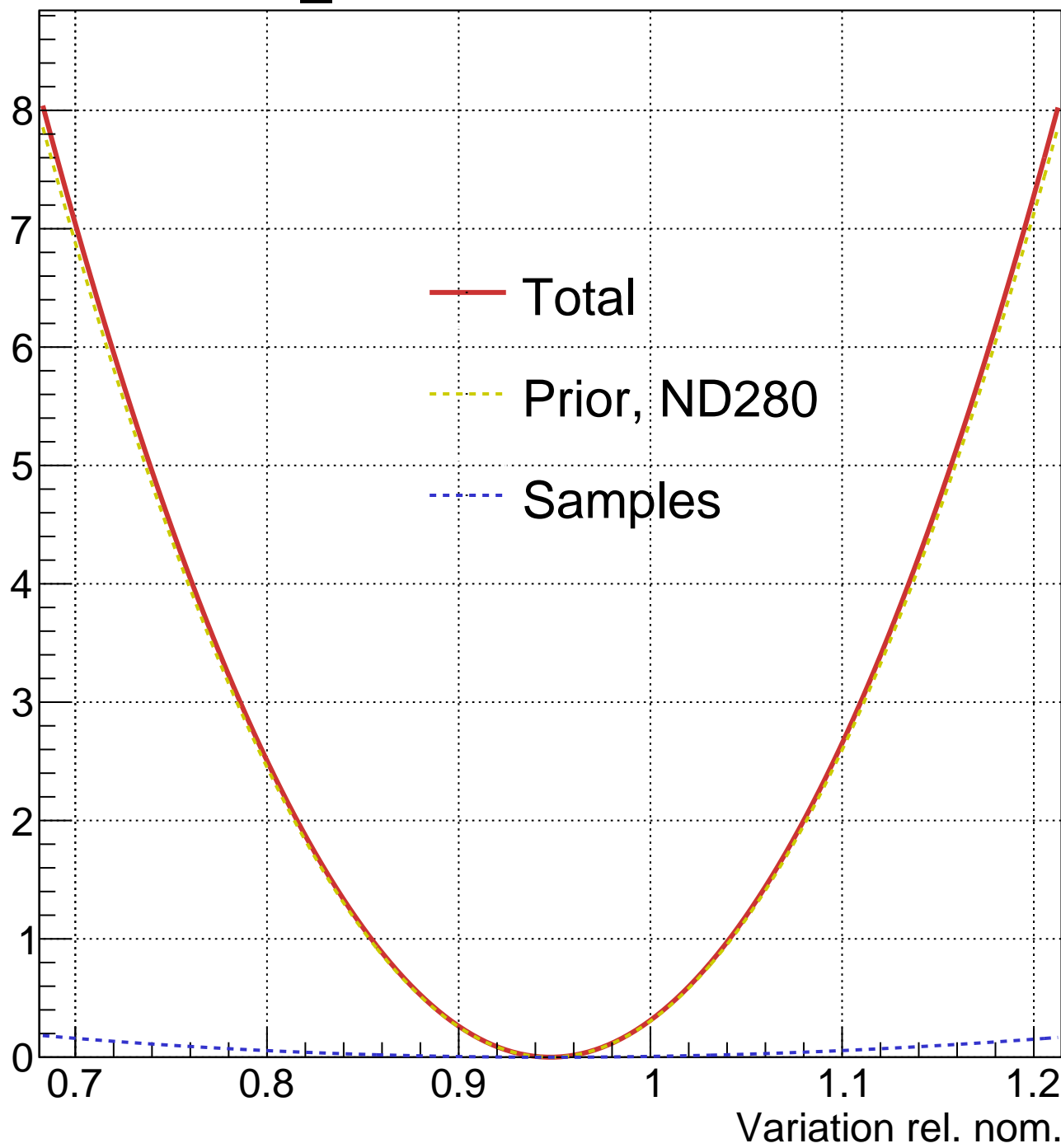


ndd\_404



ndd\_405

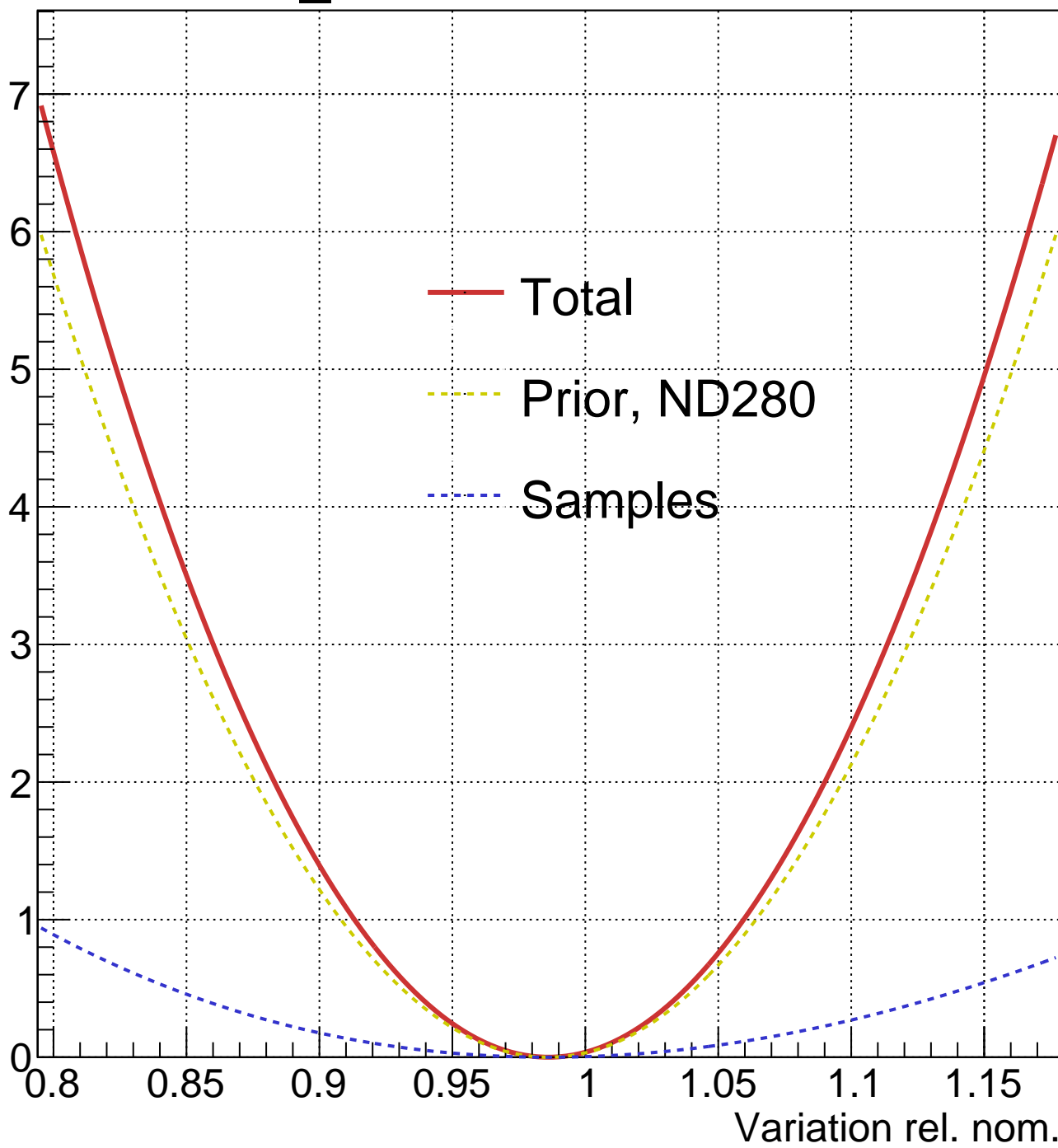
$\chi^2$





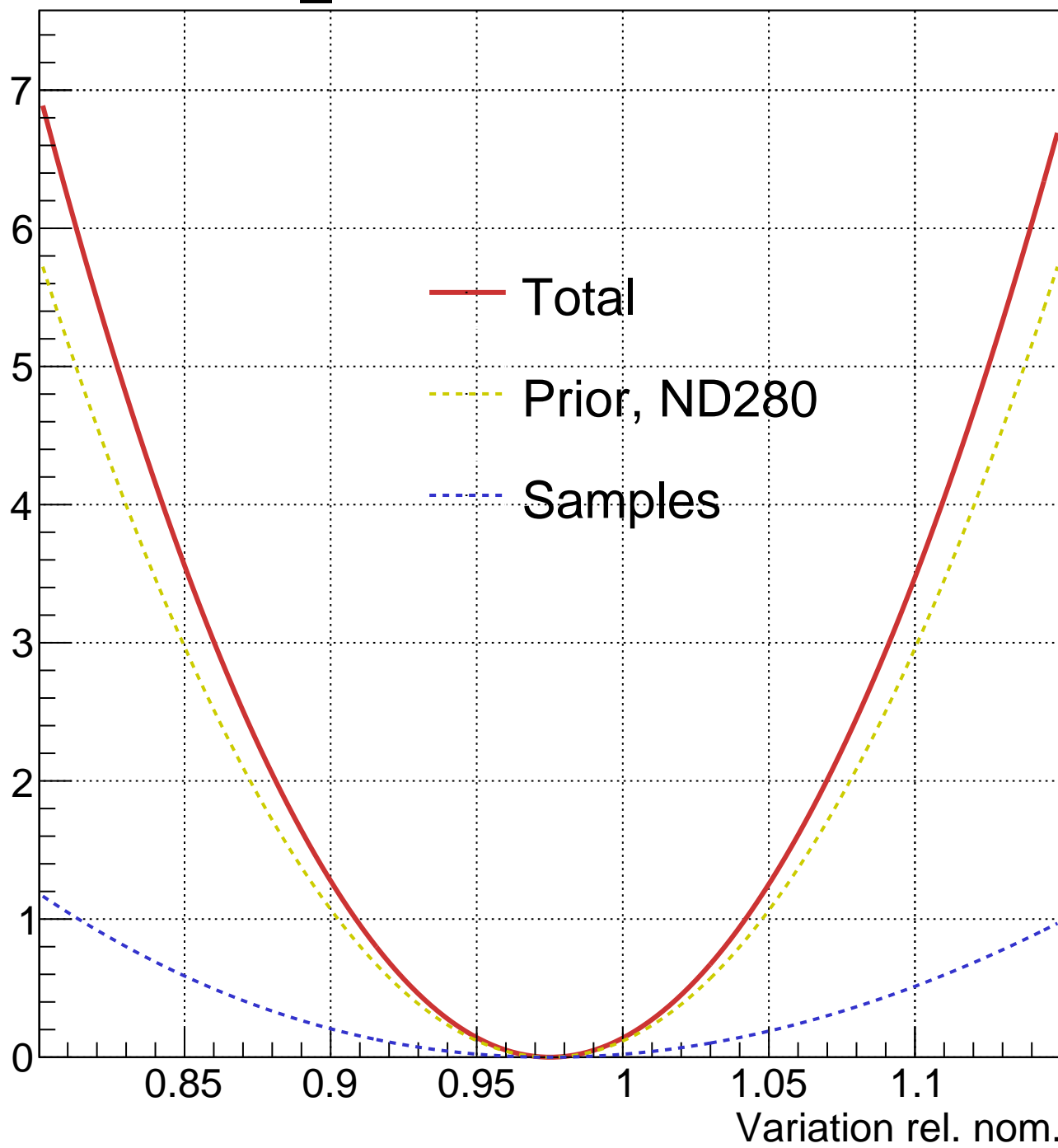
ndd\_406

$\chi^2$

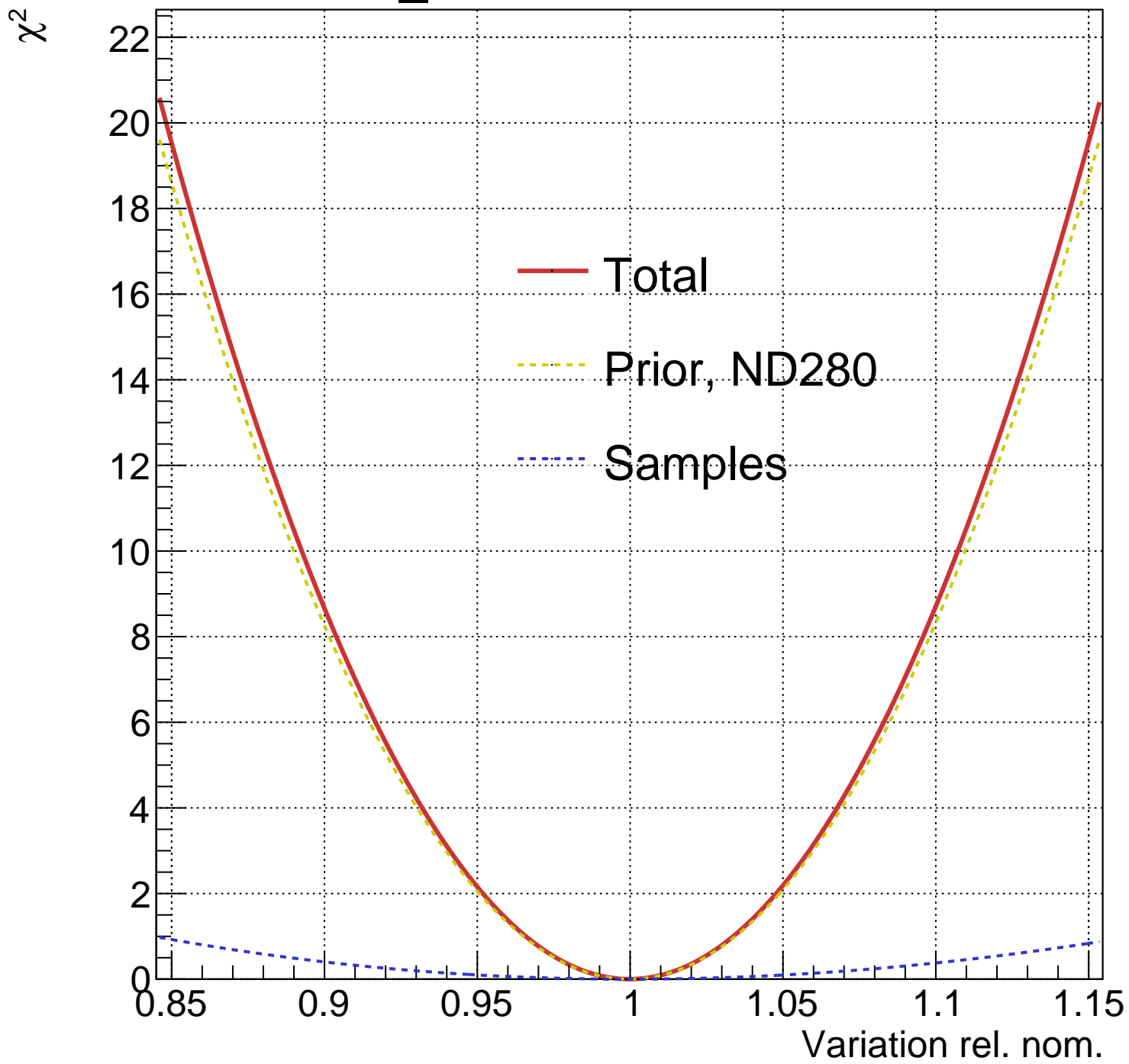


ndd\_407

$\chi^2$

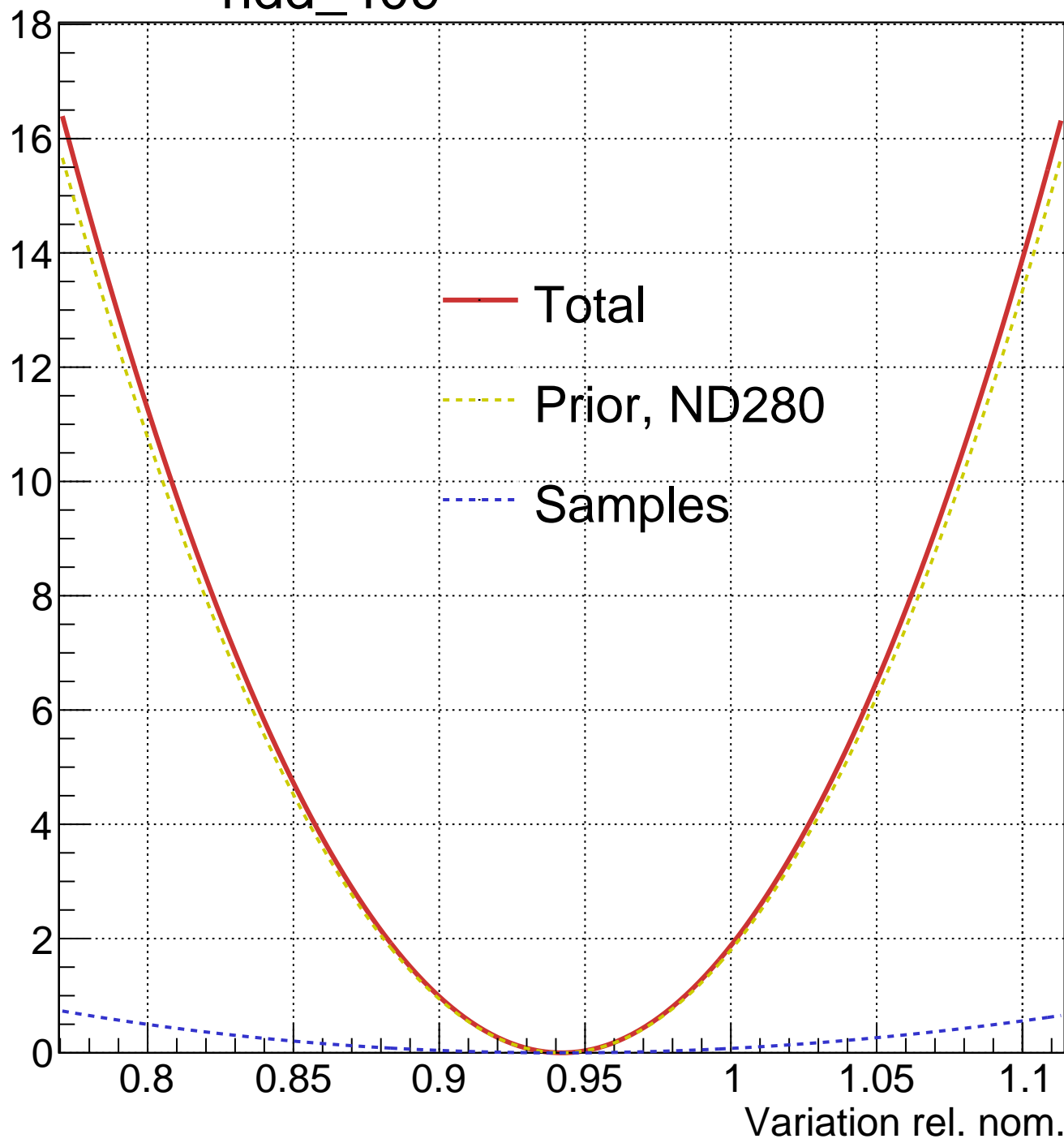


ndd\_408



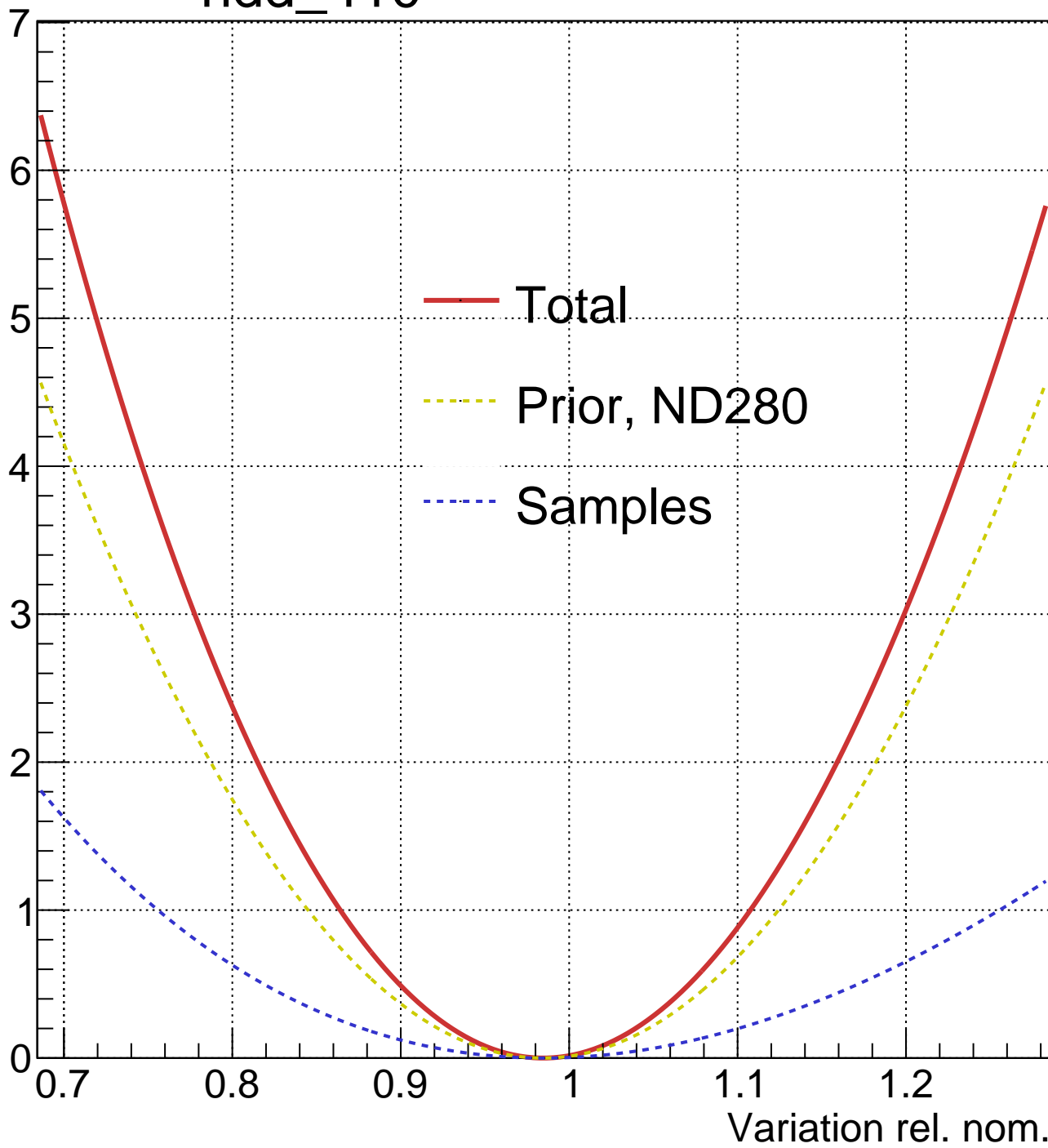
ndd\_409

$\chi^2$



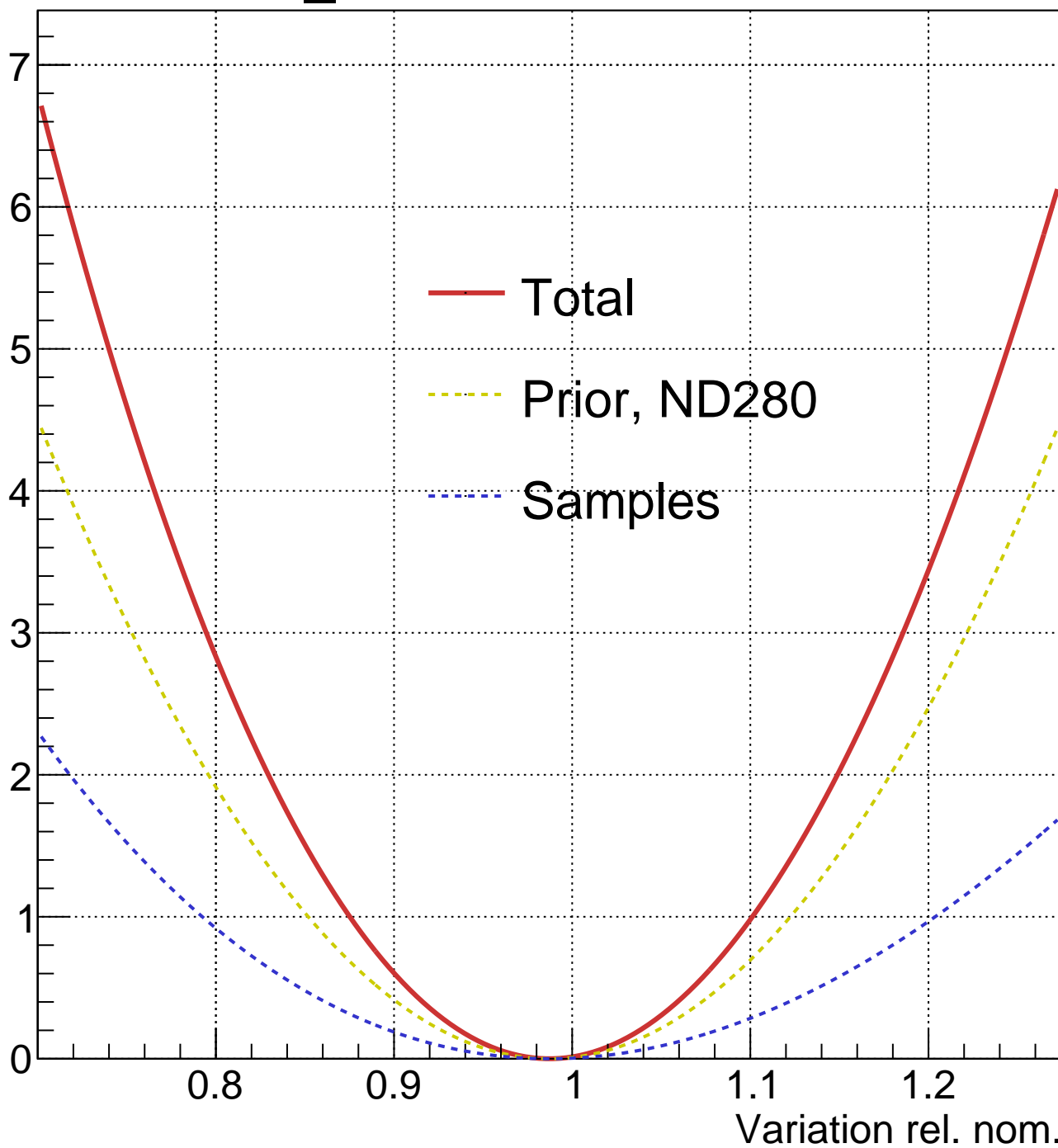
ndd\_410

$\chi^2$



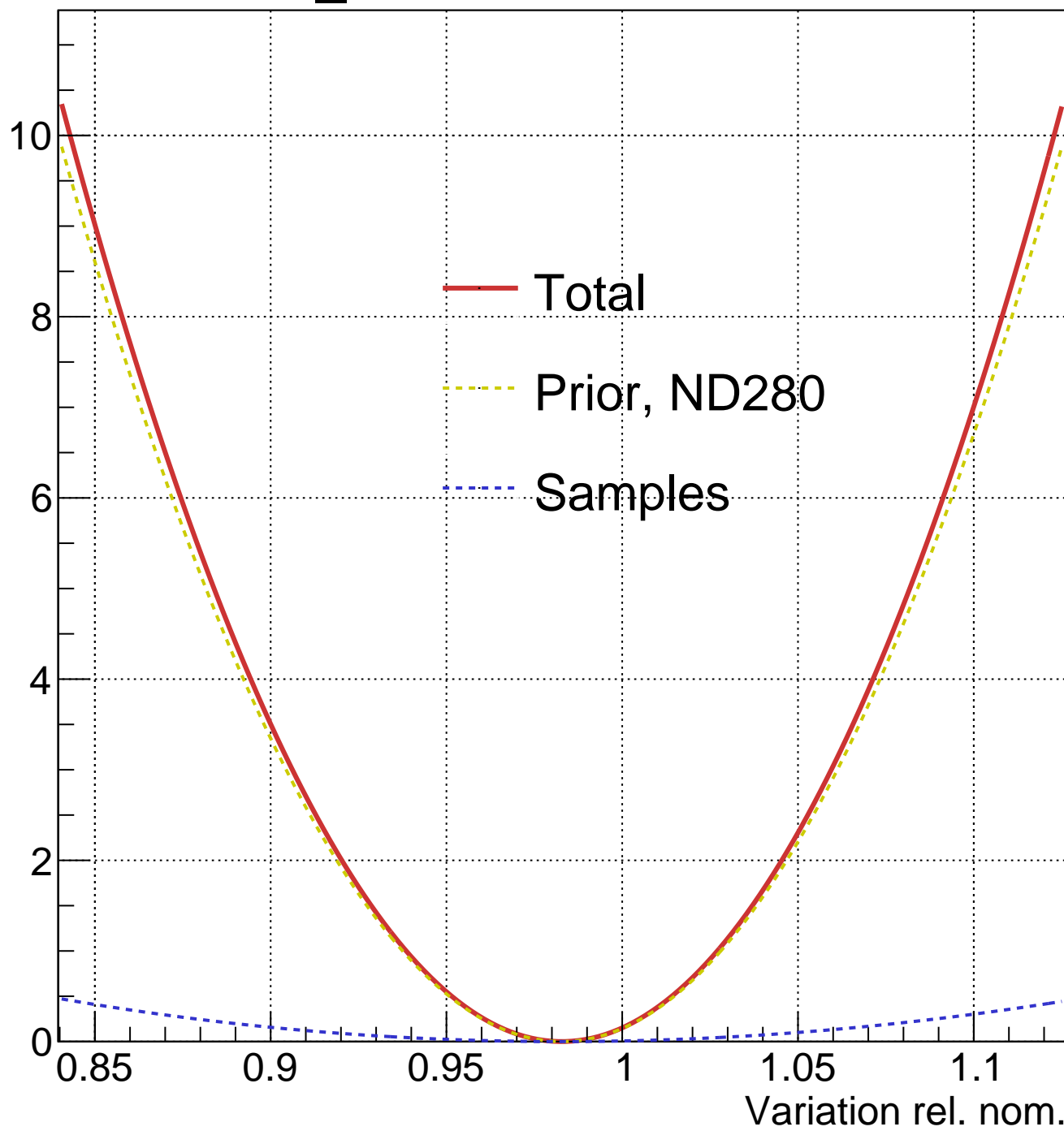
ndd\_411

$\chi^2$

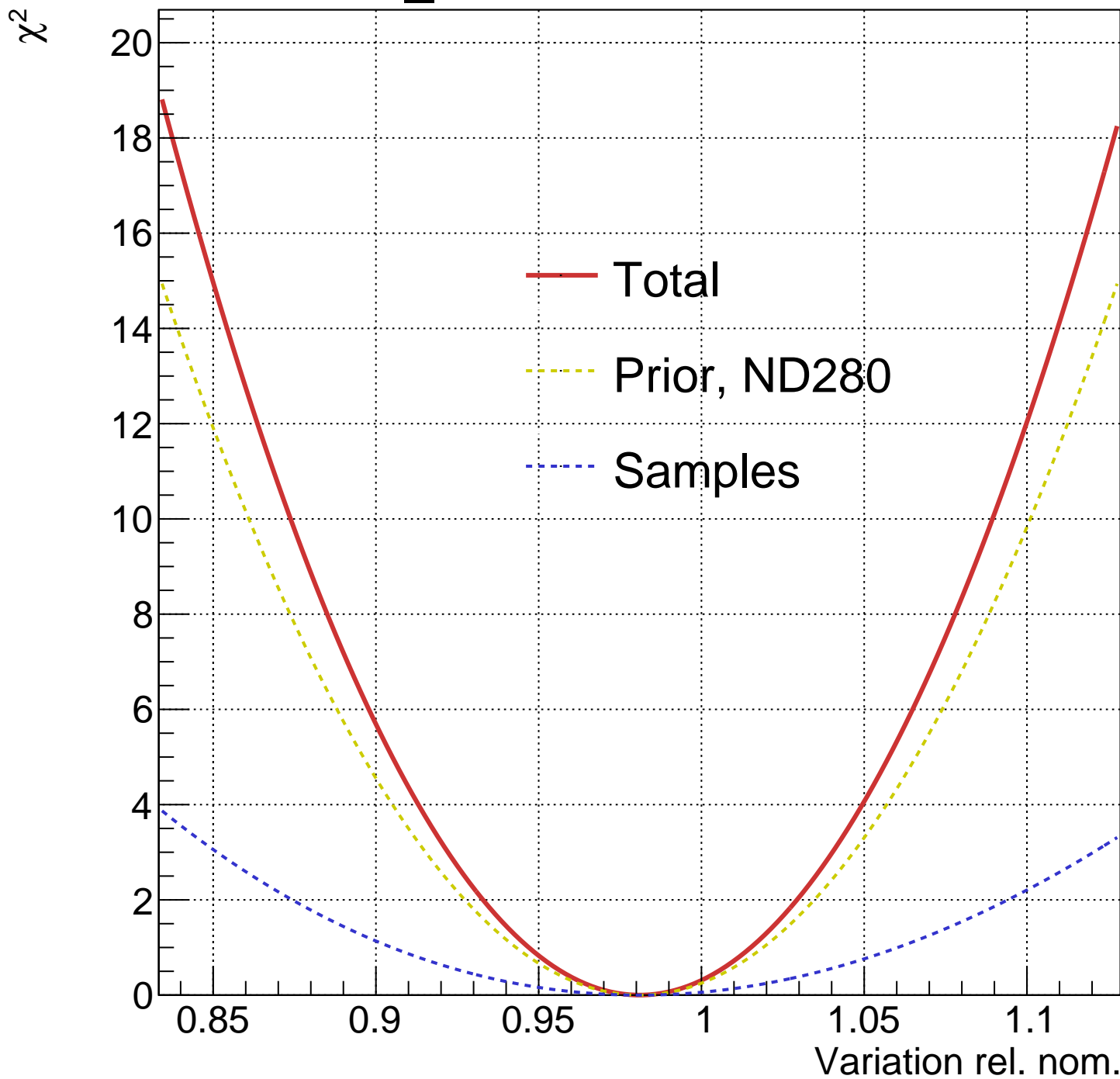


ndd\_412

$\chi^2$

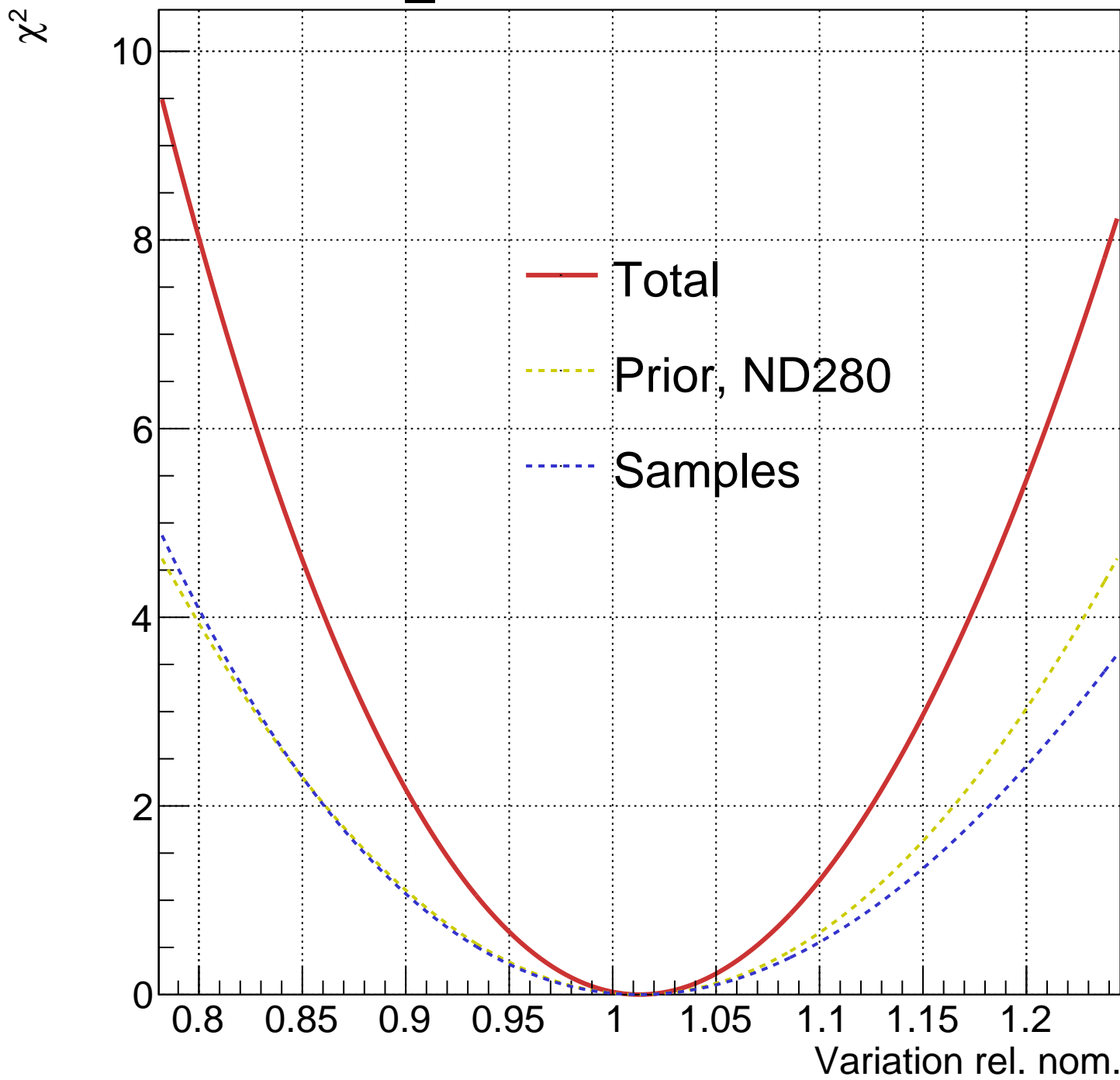


ndd\_413



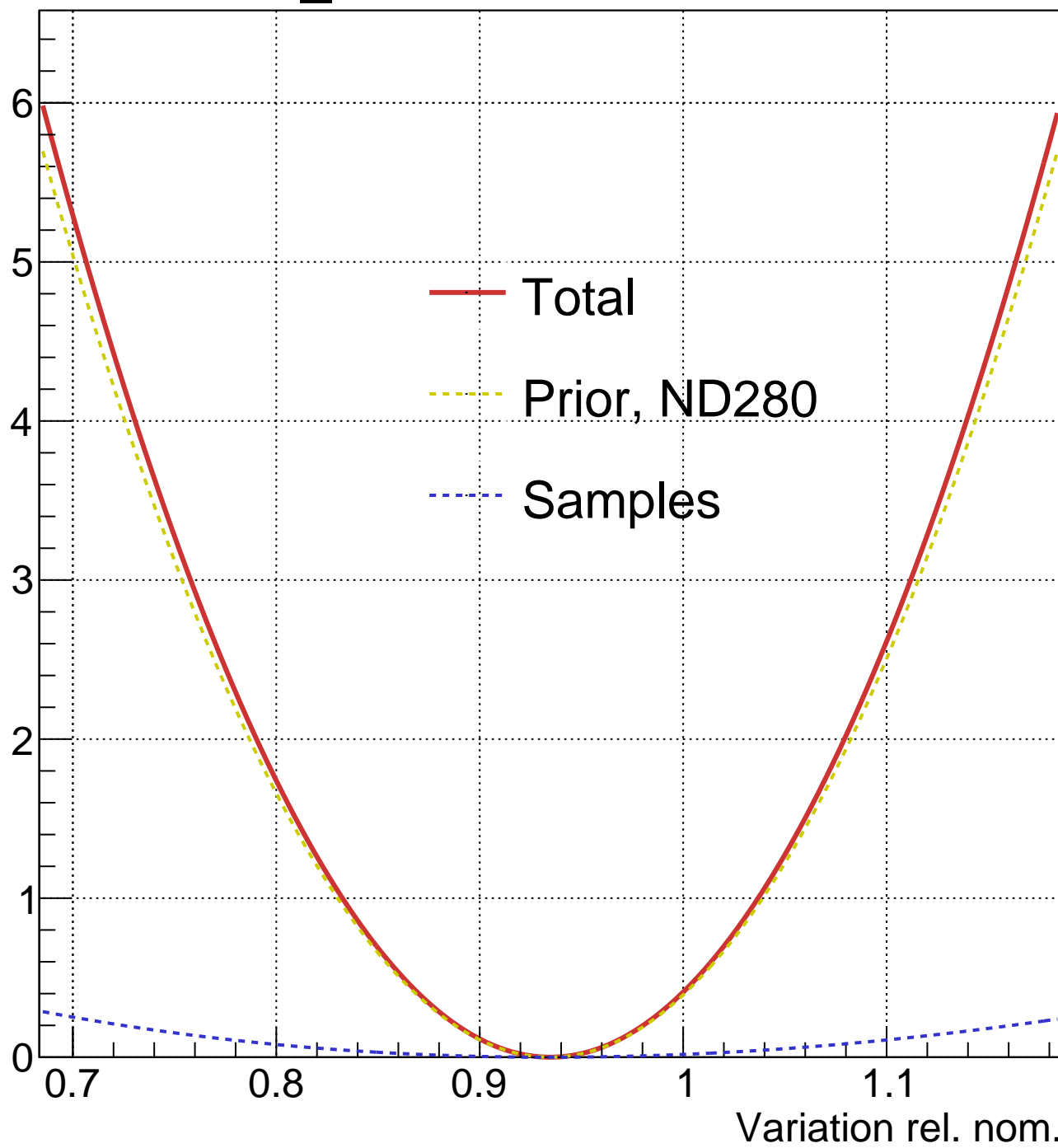


ndd\_414



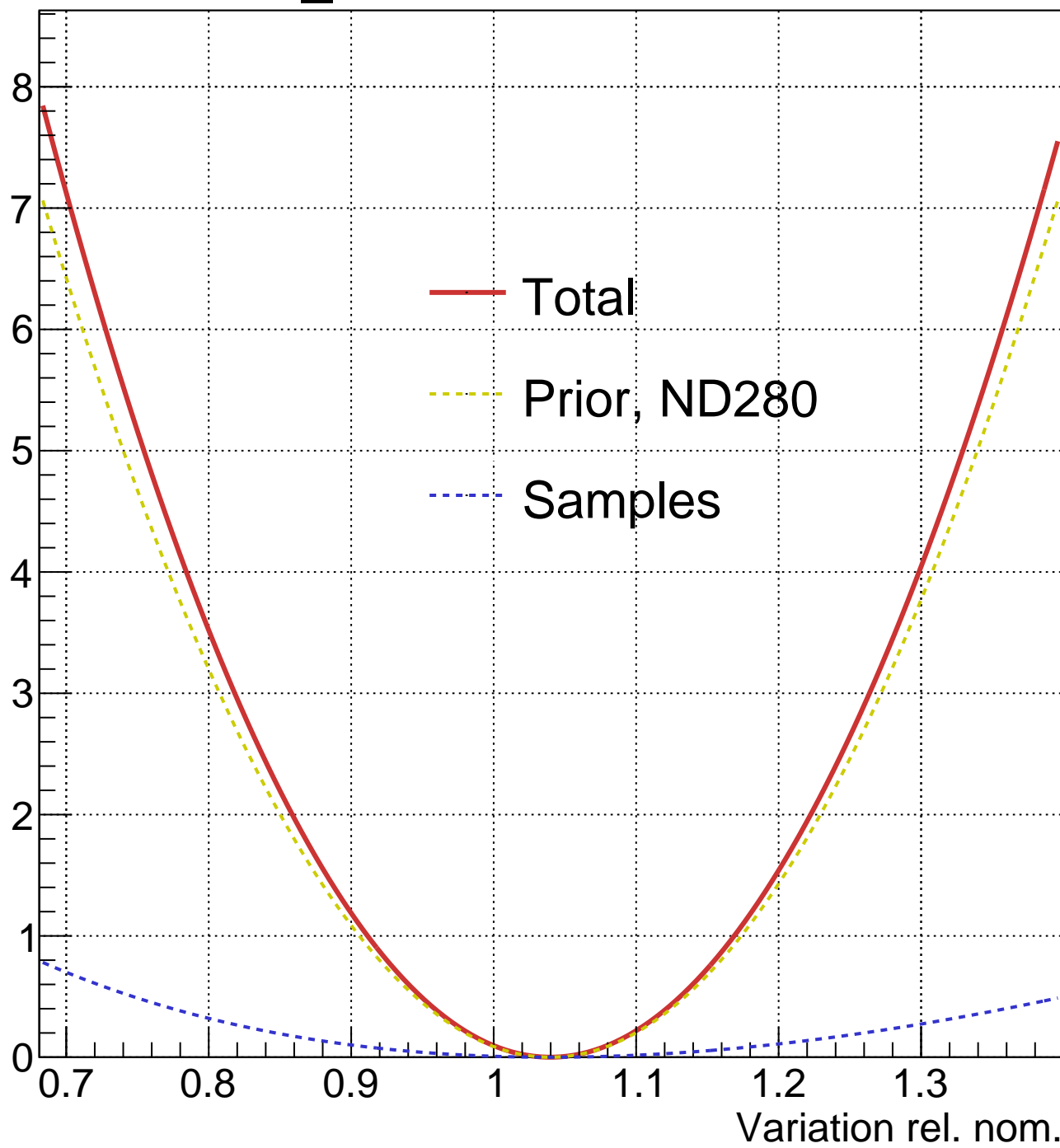
ndd\_415

$\chi^2$



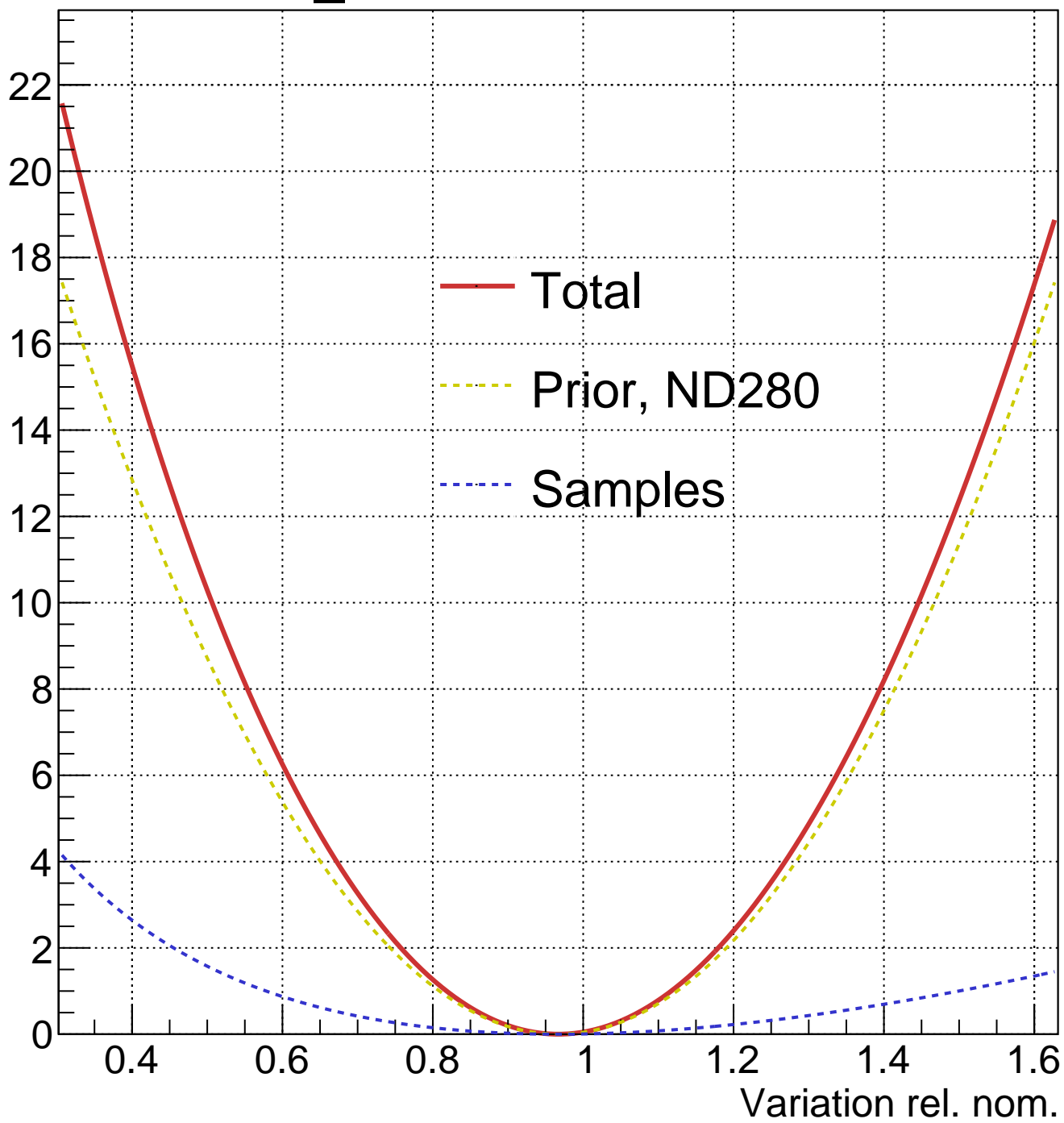
ndd\_416

$\chi^2$



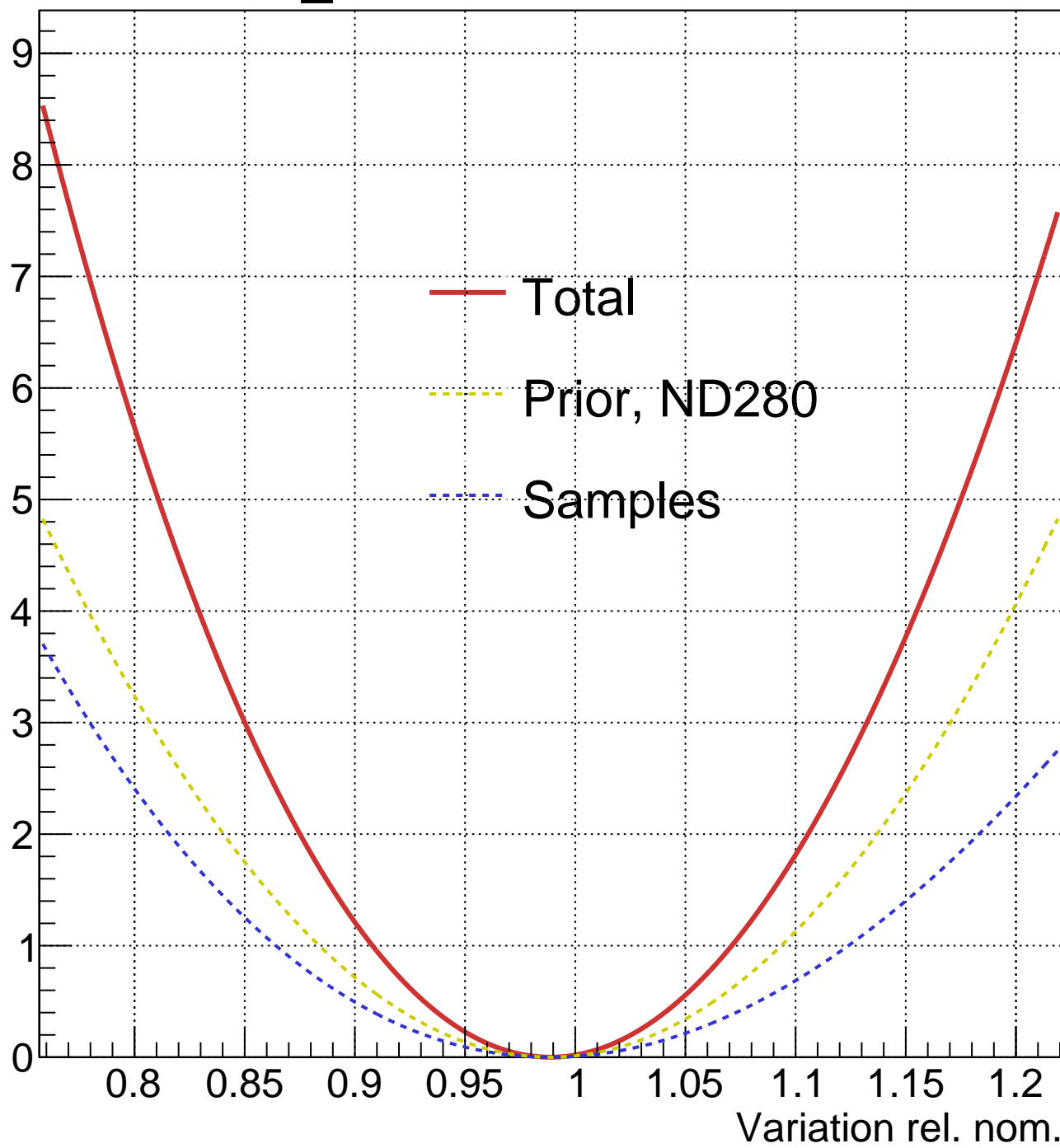
ndd\_417

$\chi^2$



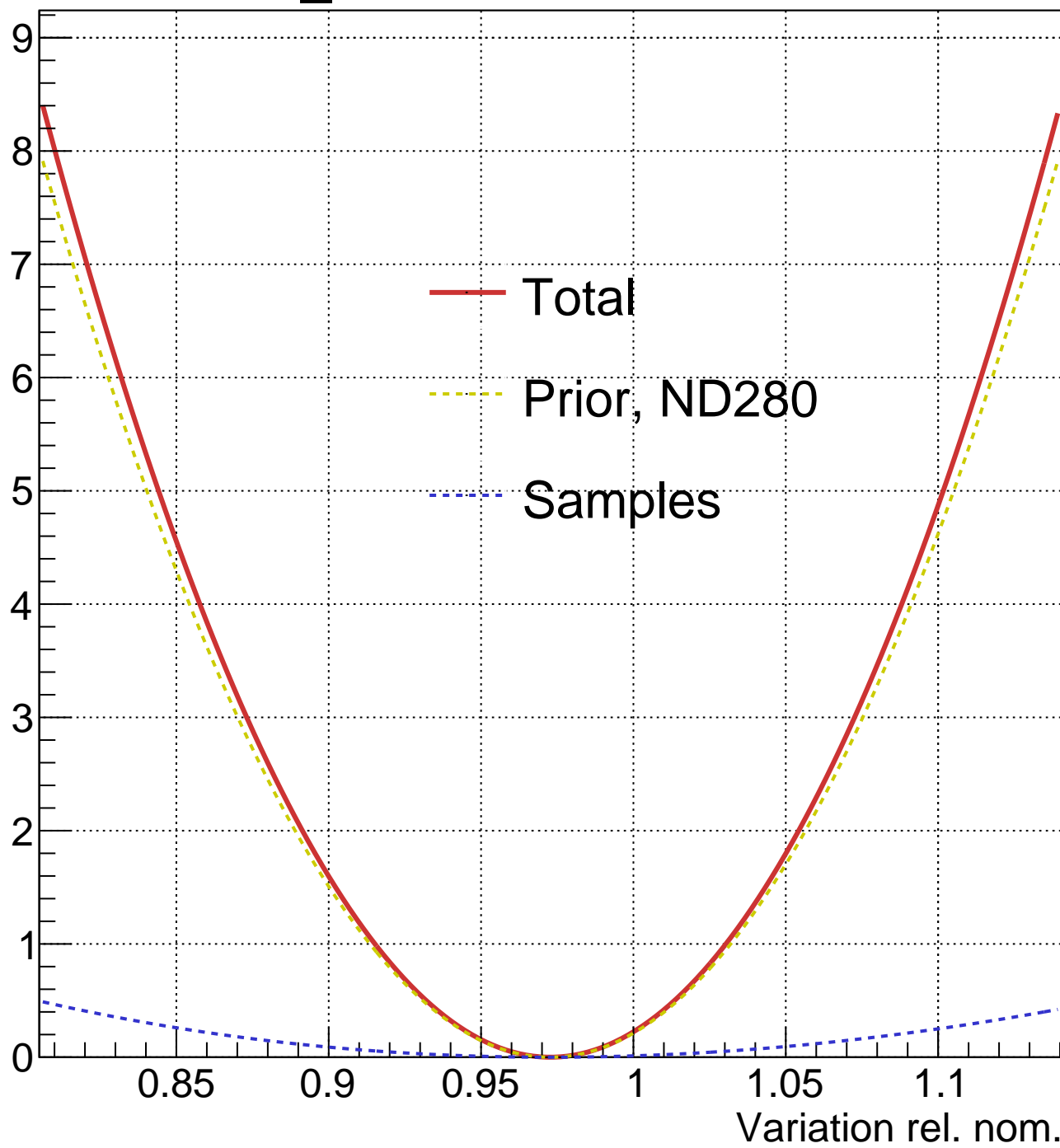
ndd\_418

$\chi^2$



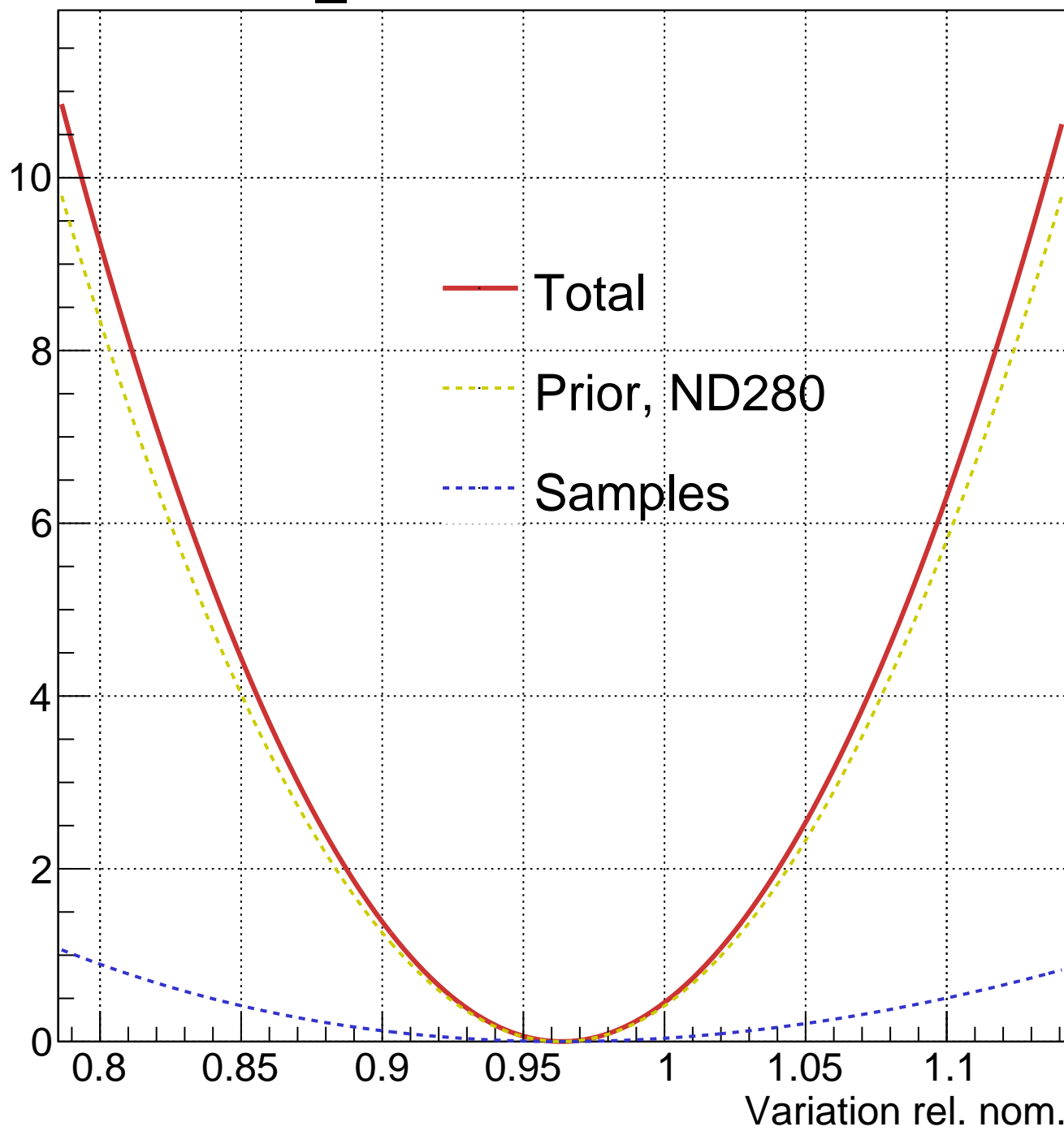
ndd\_419

$\chi^2$

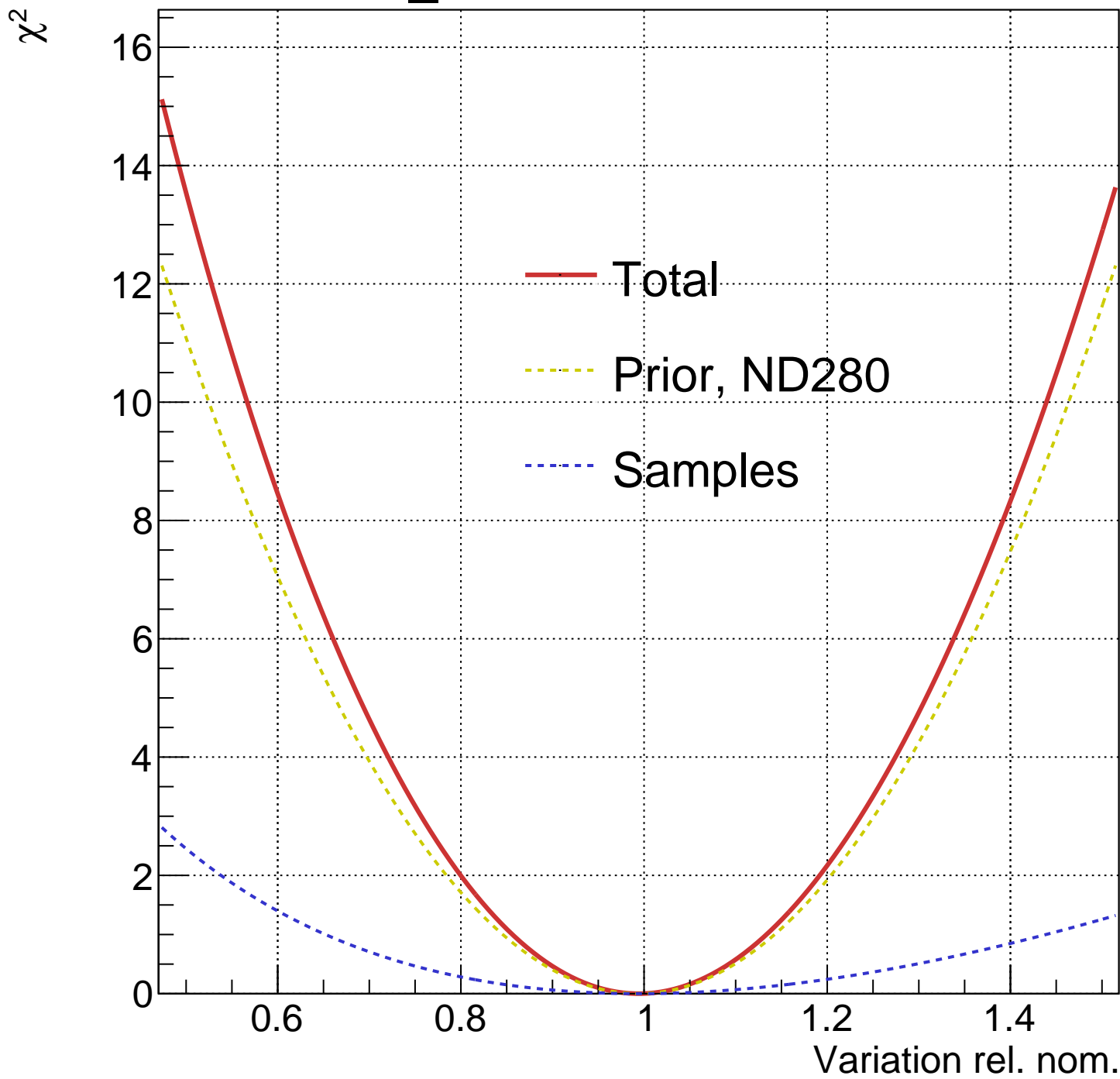


ndd\_420

$\chi^2$



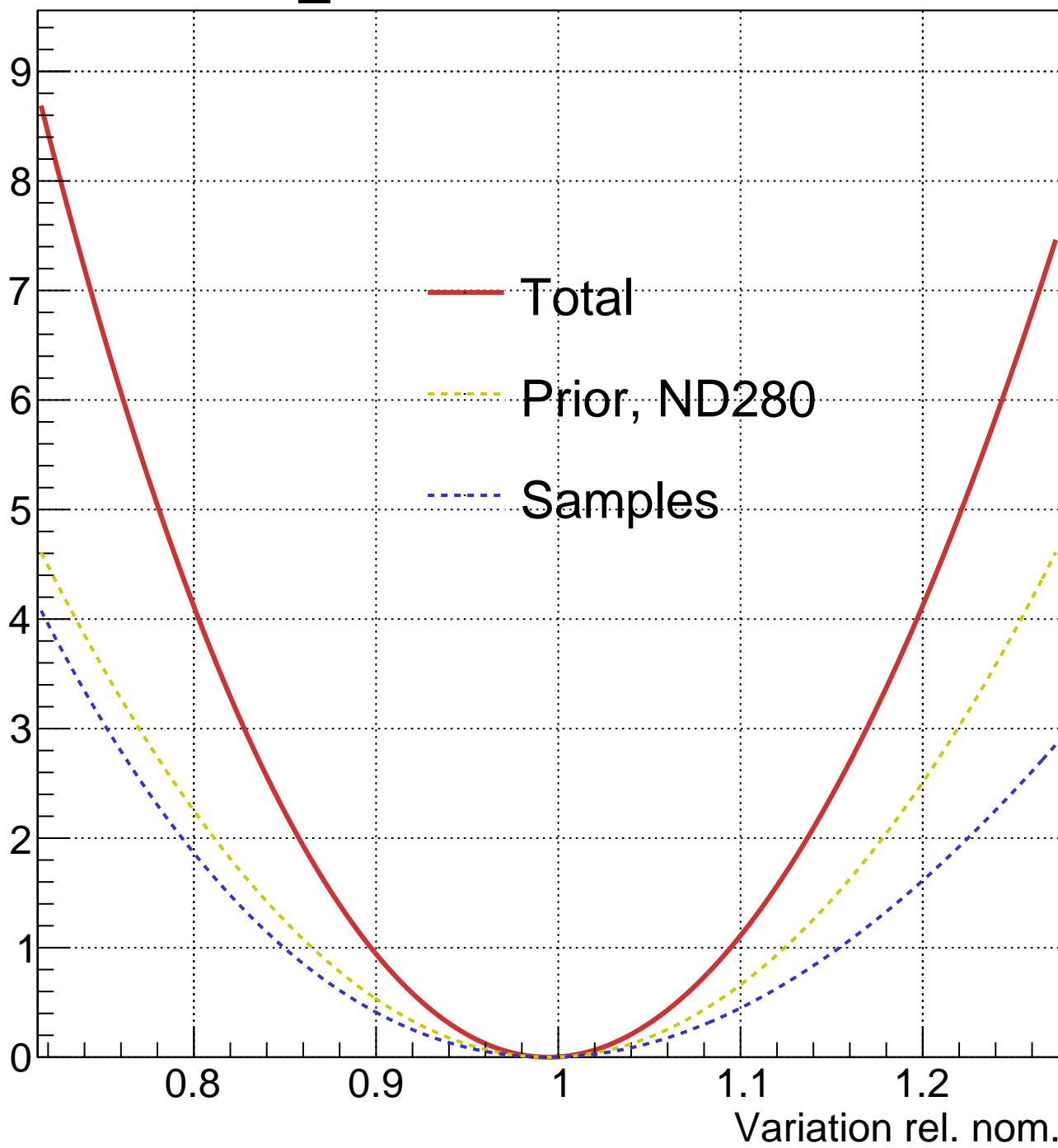
ndd\_421





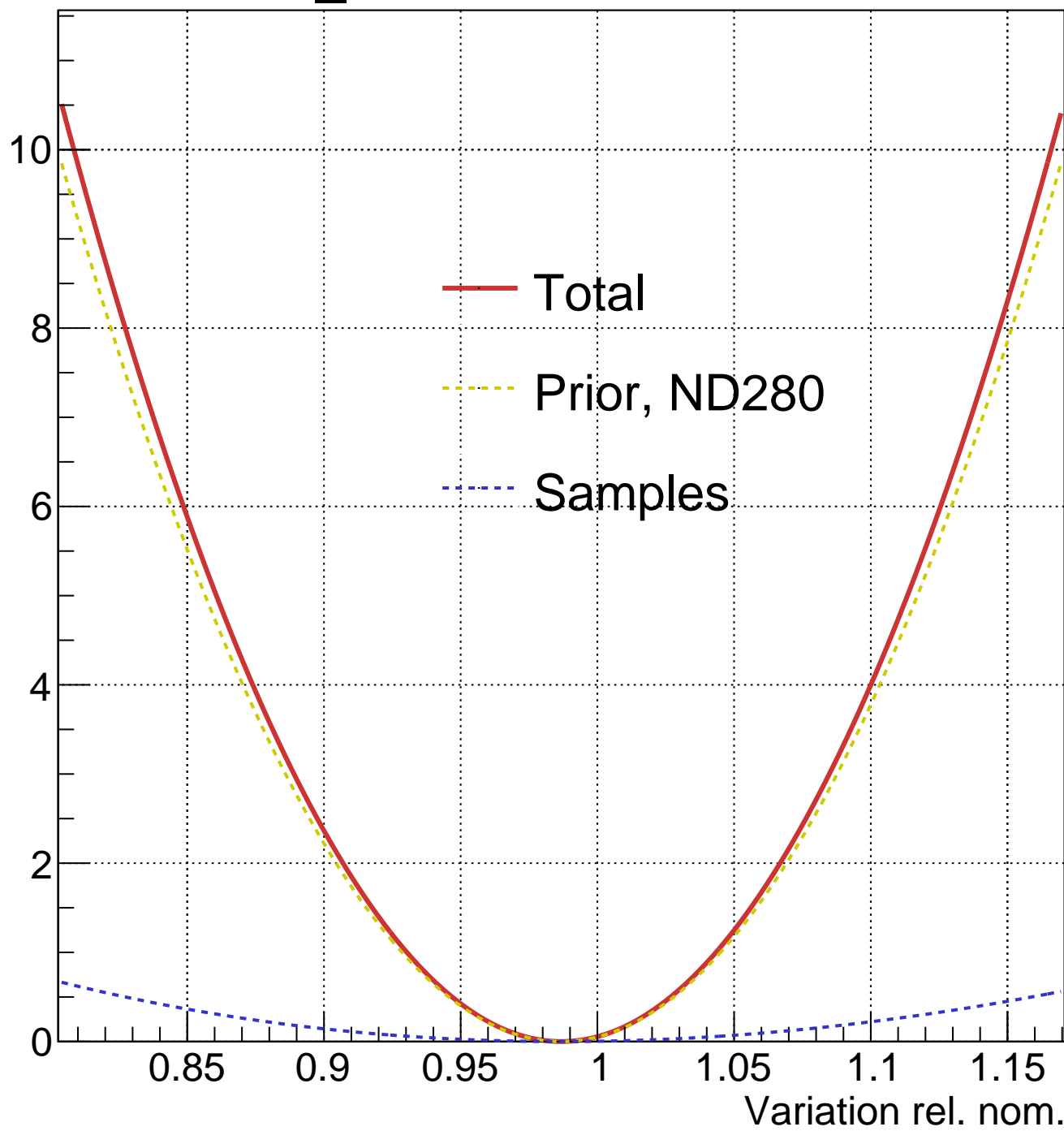
ndd\_422

$\chi^2$



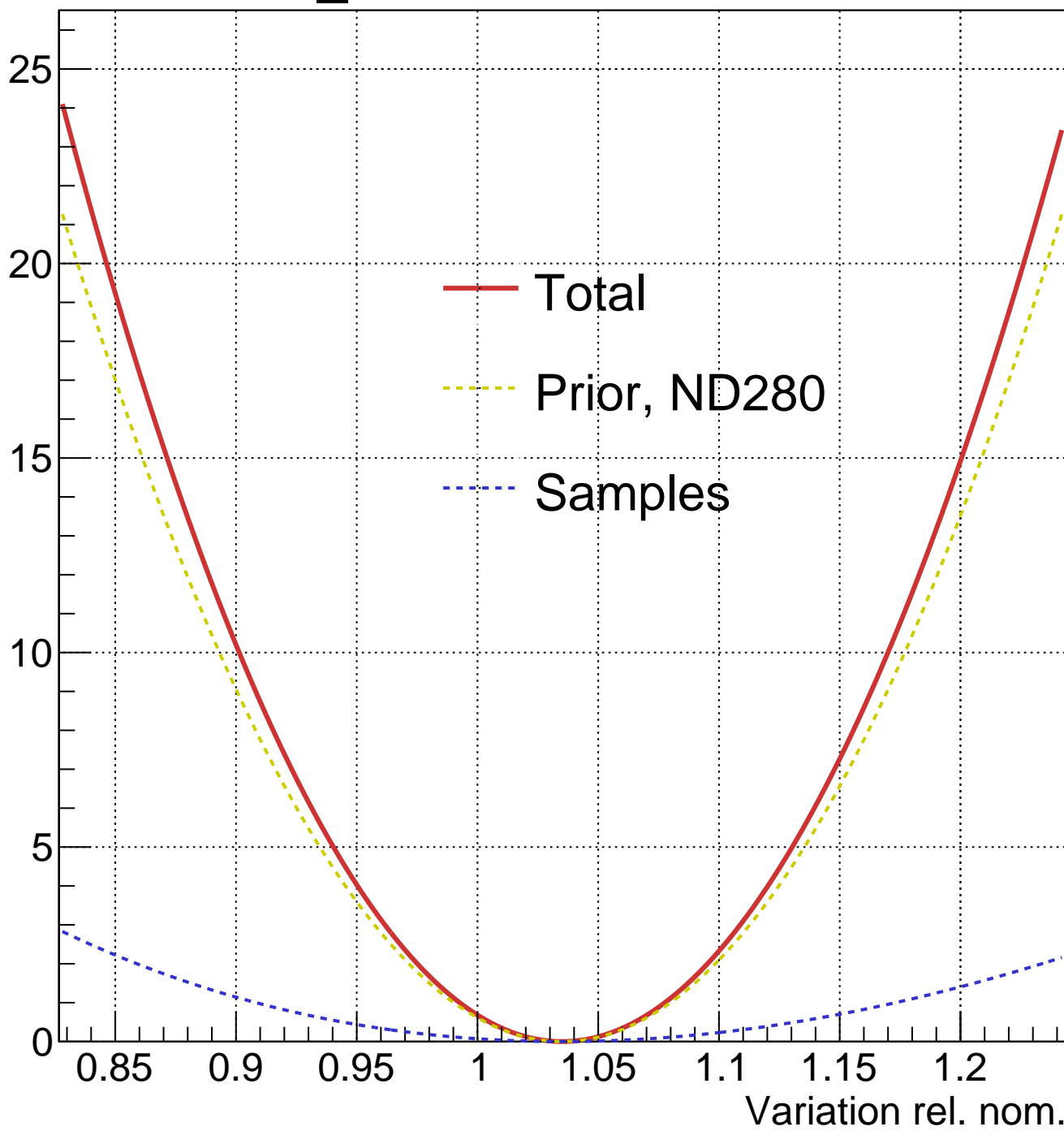
ndd\_423

$\chi^2$

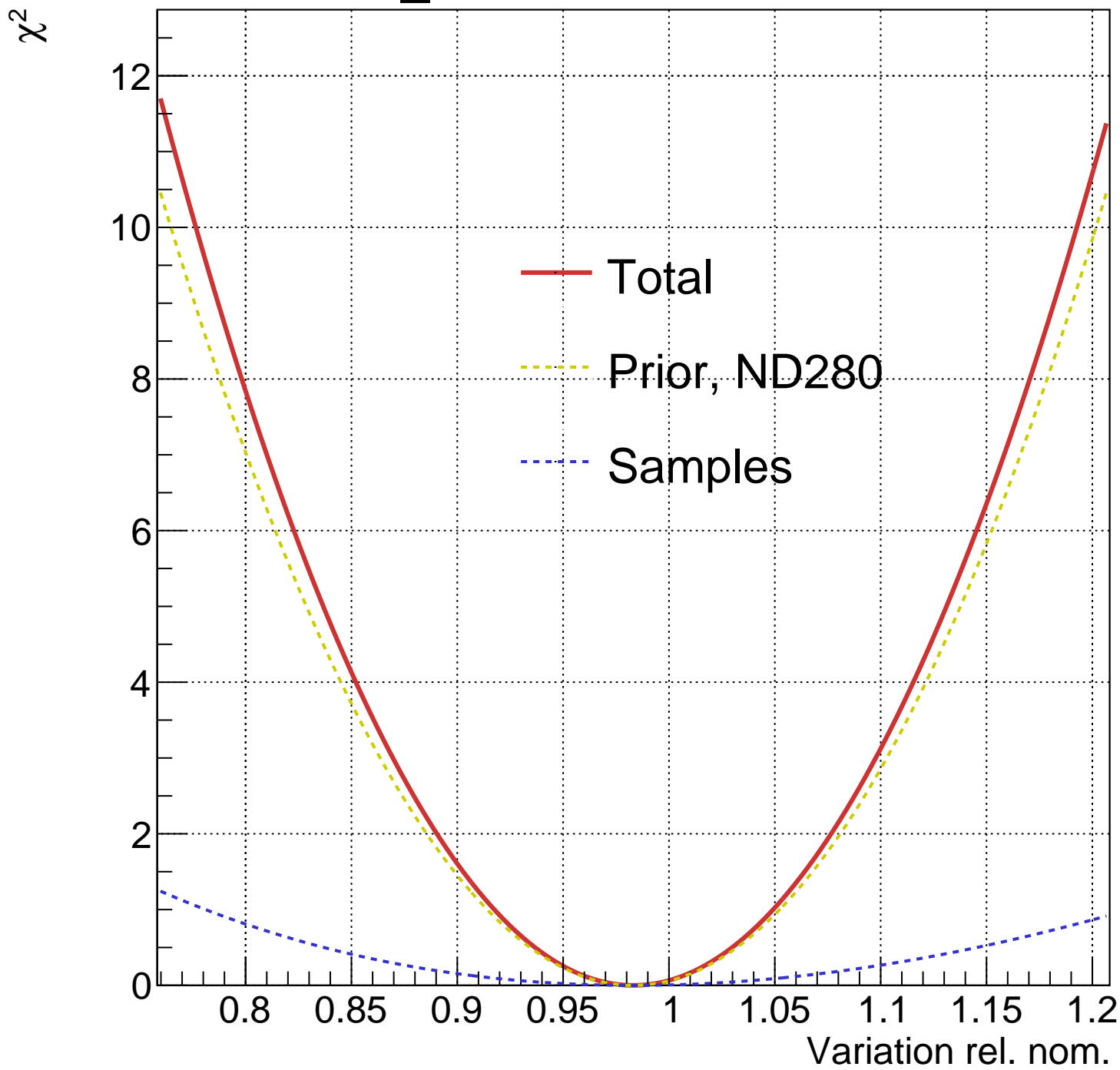


ndd\_424

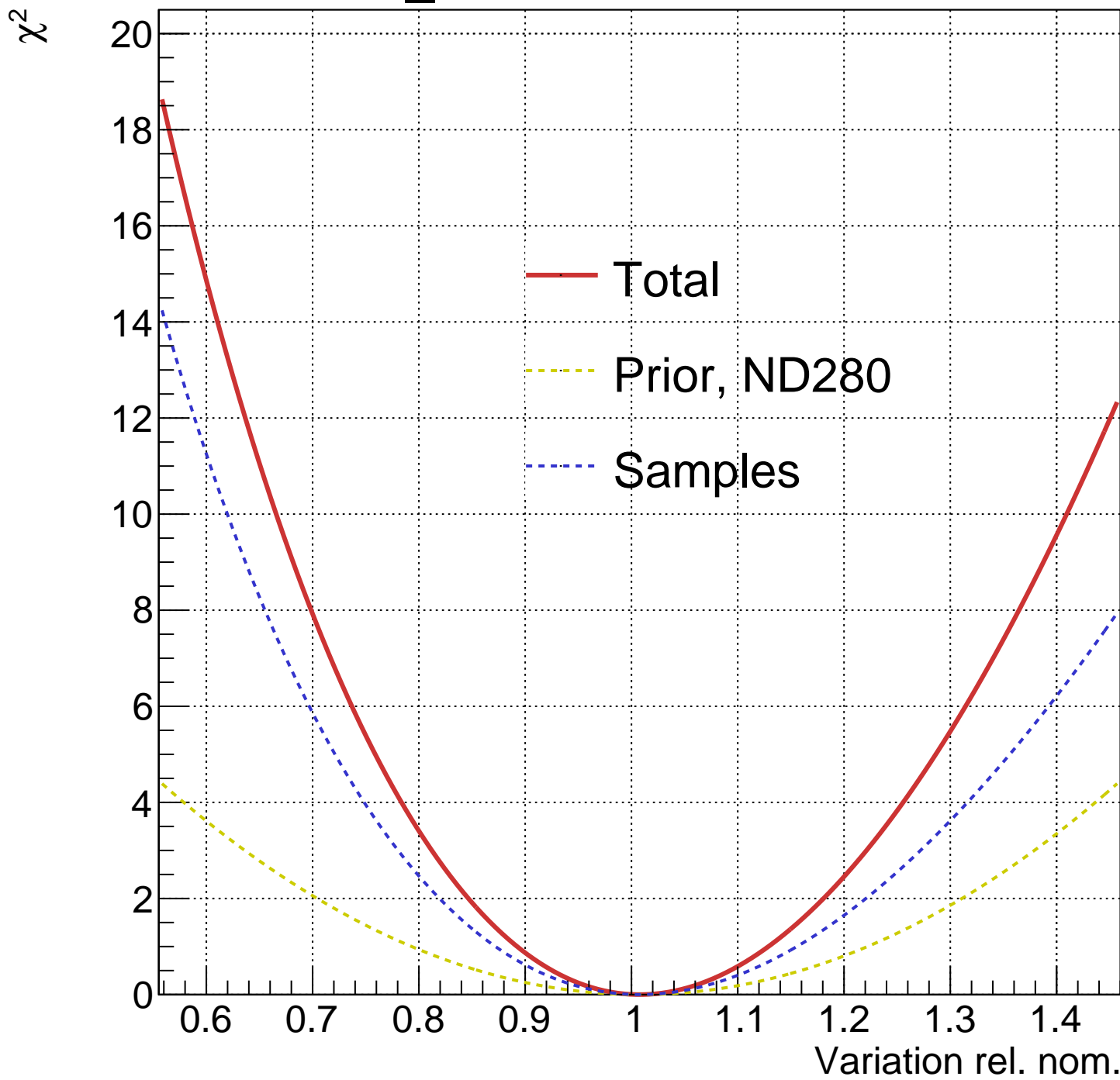
$\chi^2$



ndd\_425

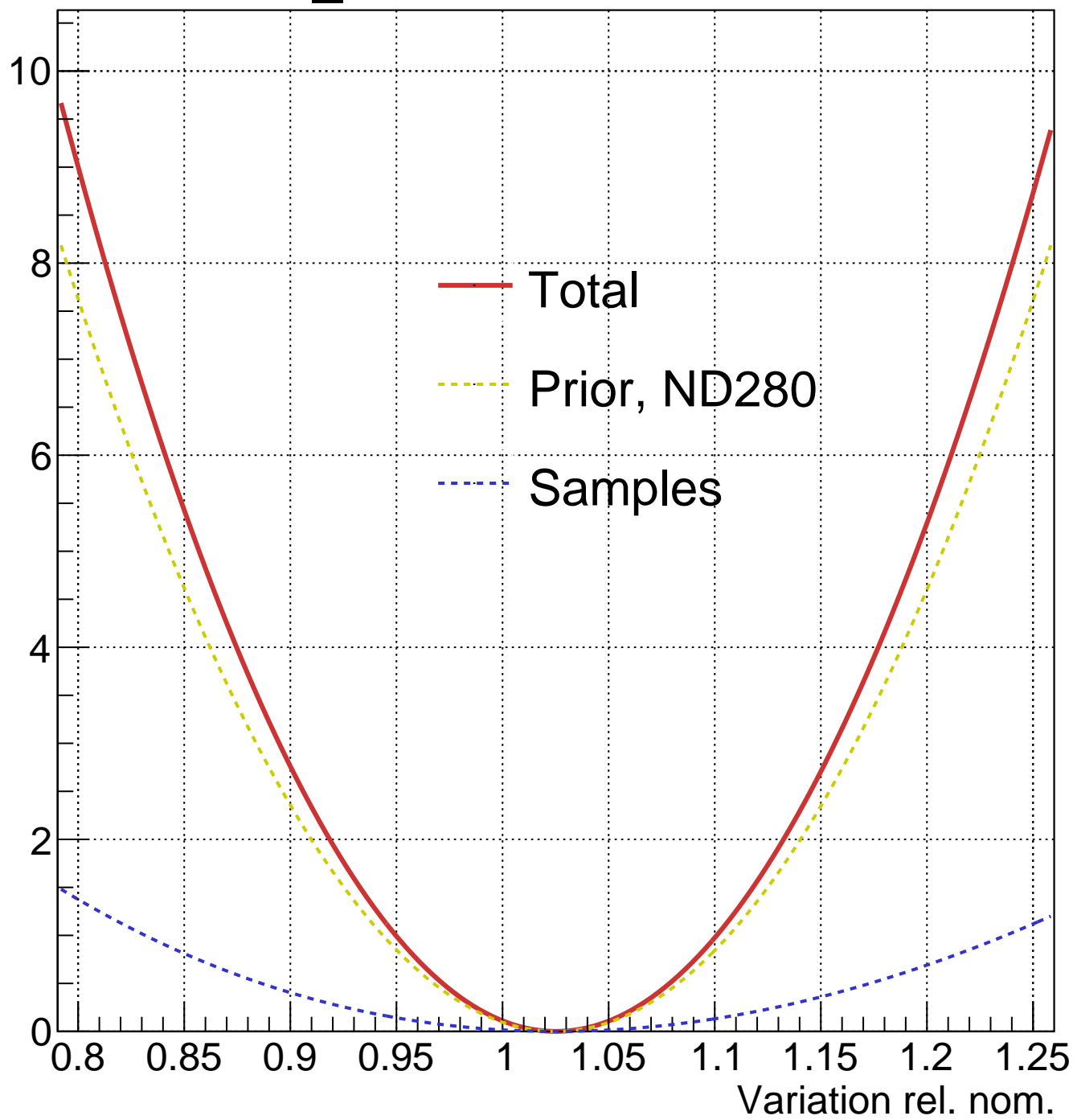


ndd\_426



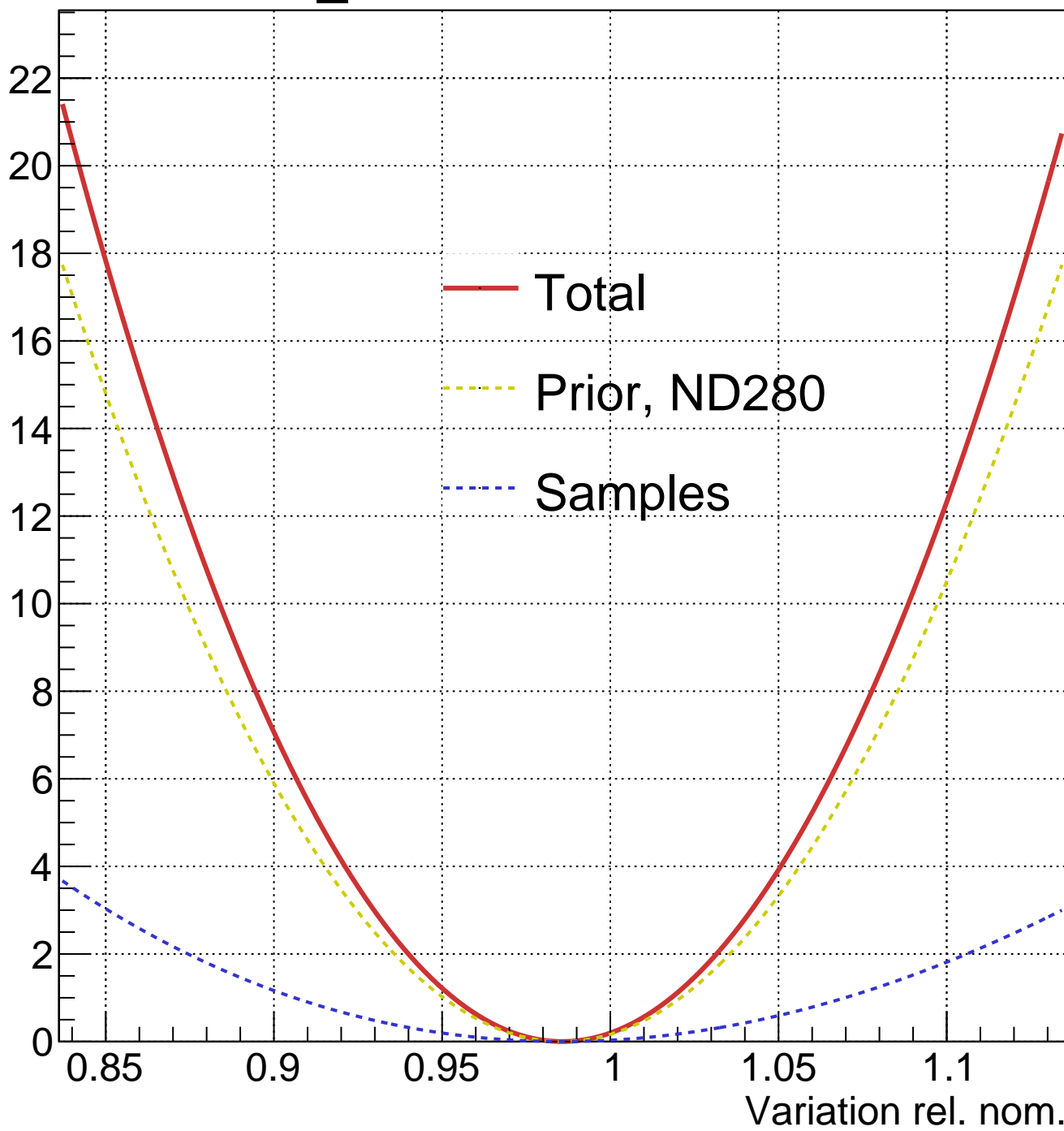
ndd\_427

$\chi^2$

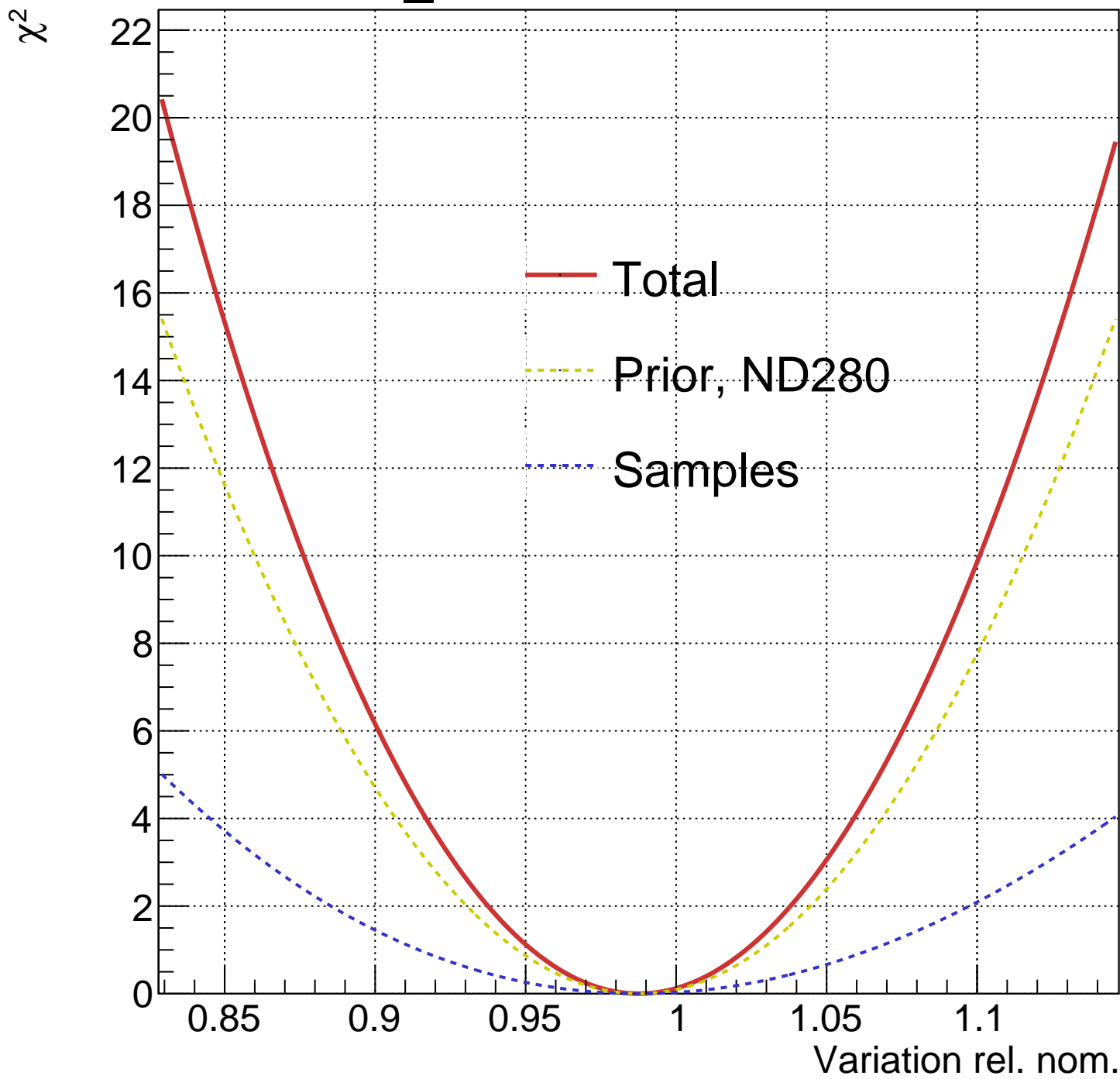


ndd\_428

$\chi^2$

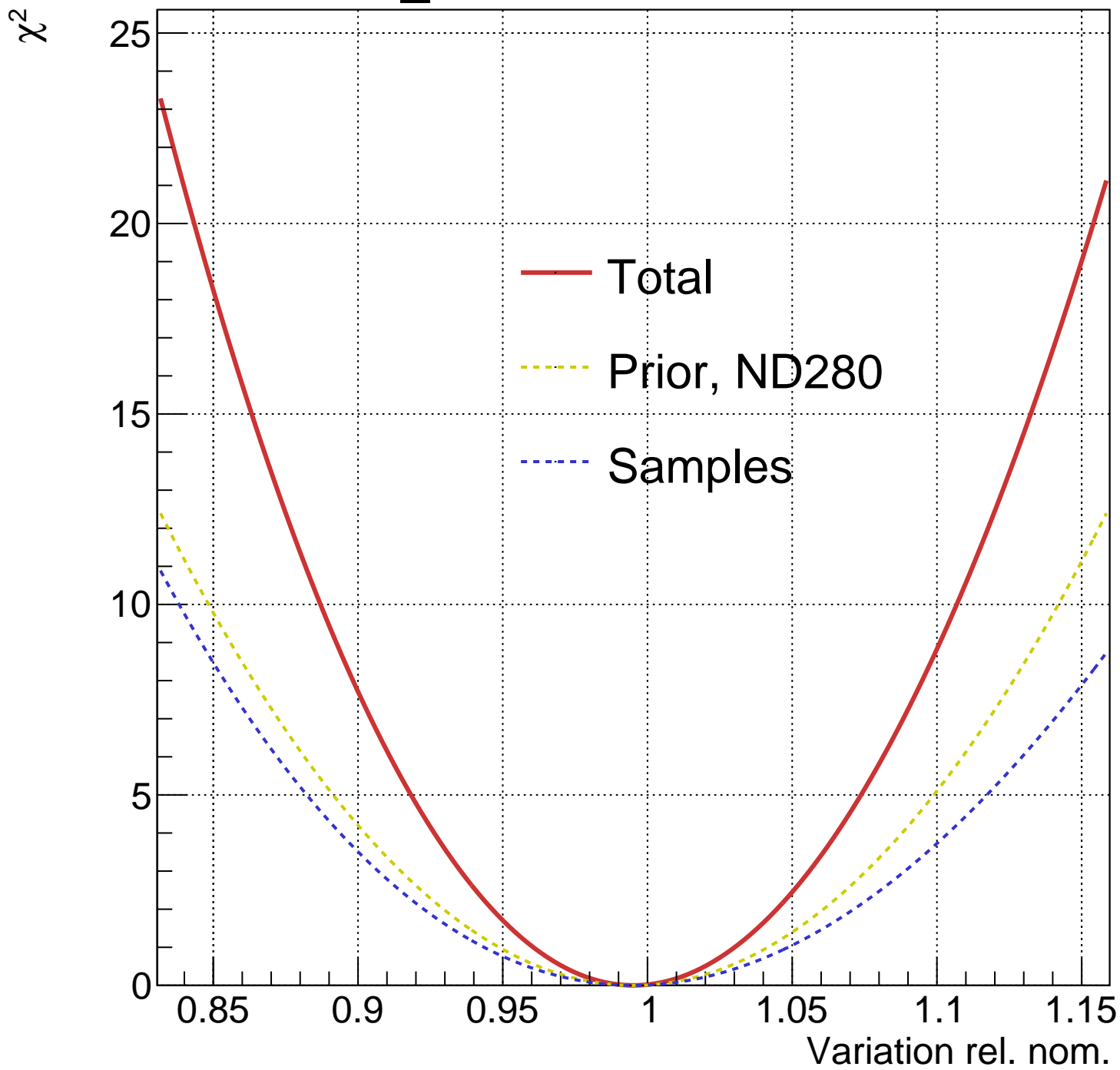


ndd\_429

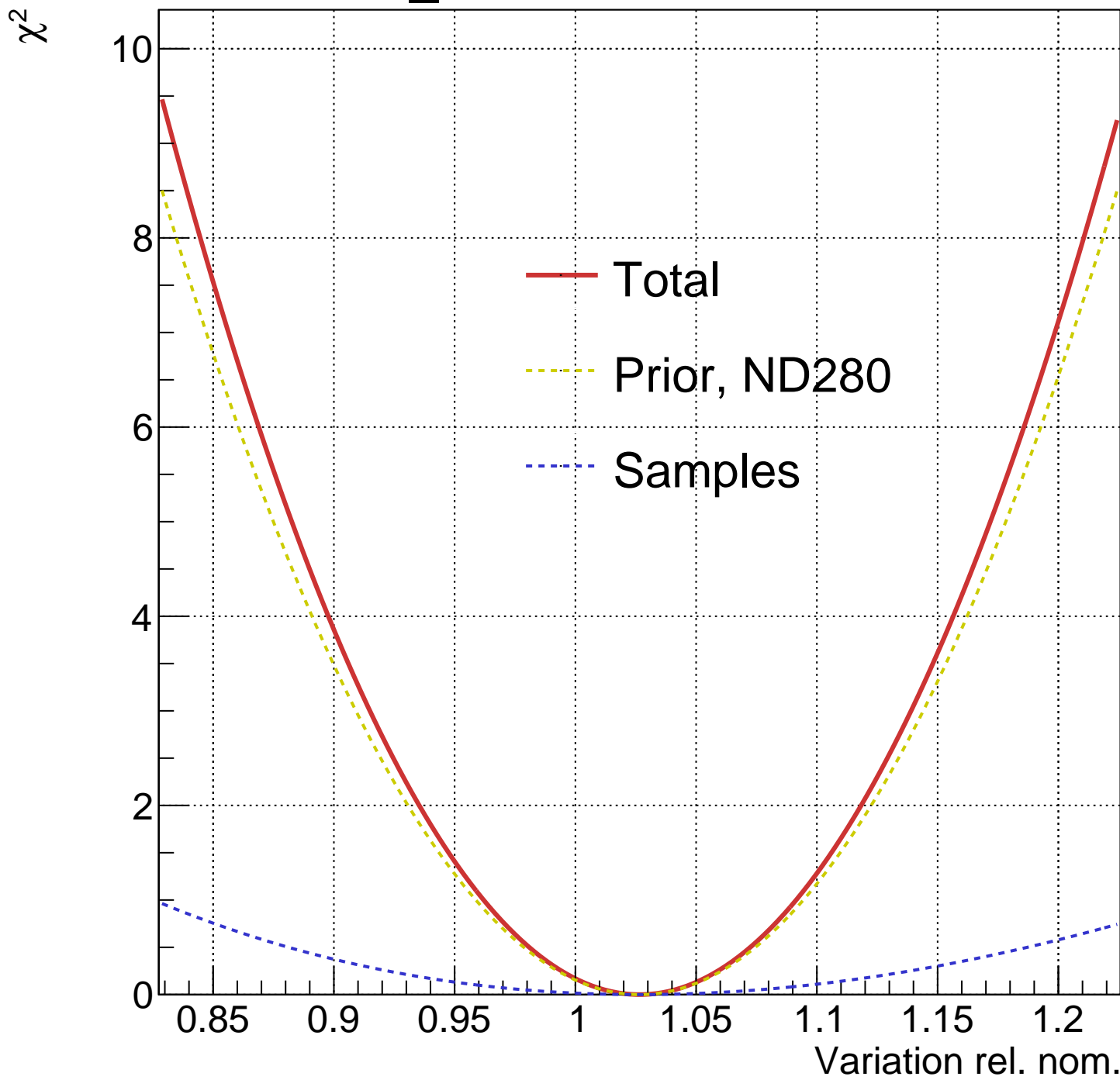




ndd\_430

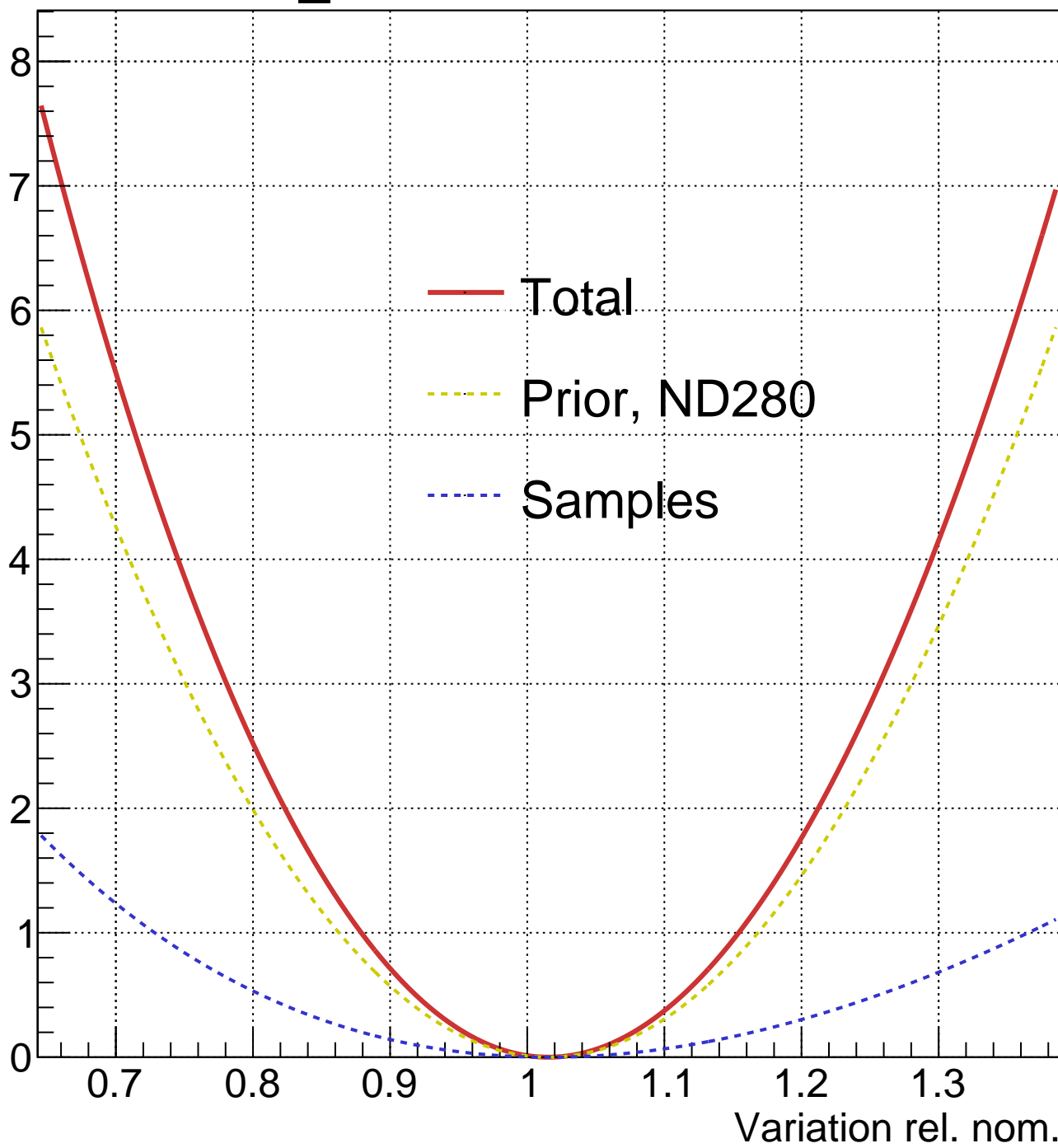


ndd\_431



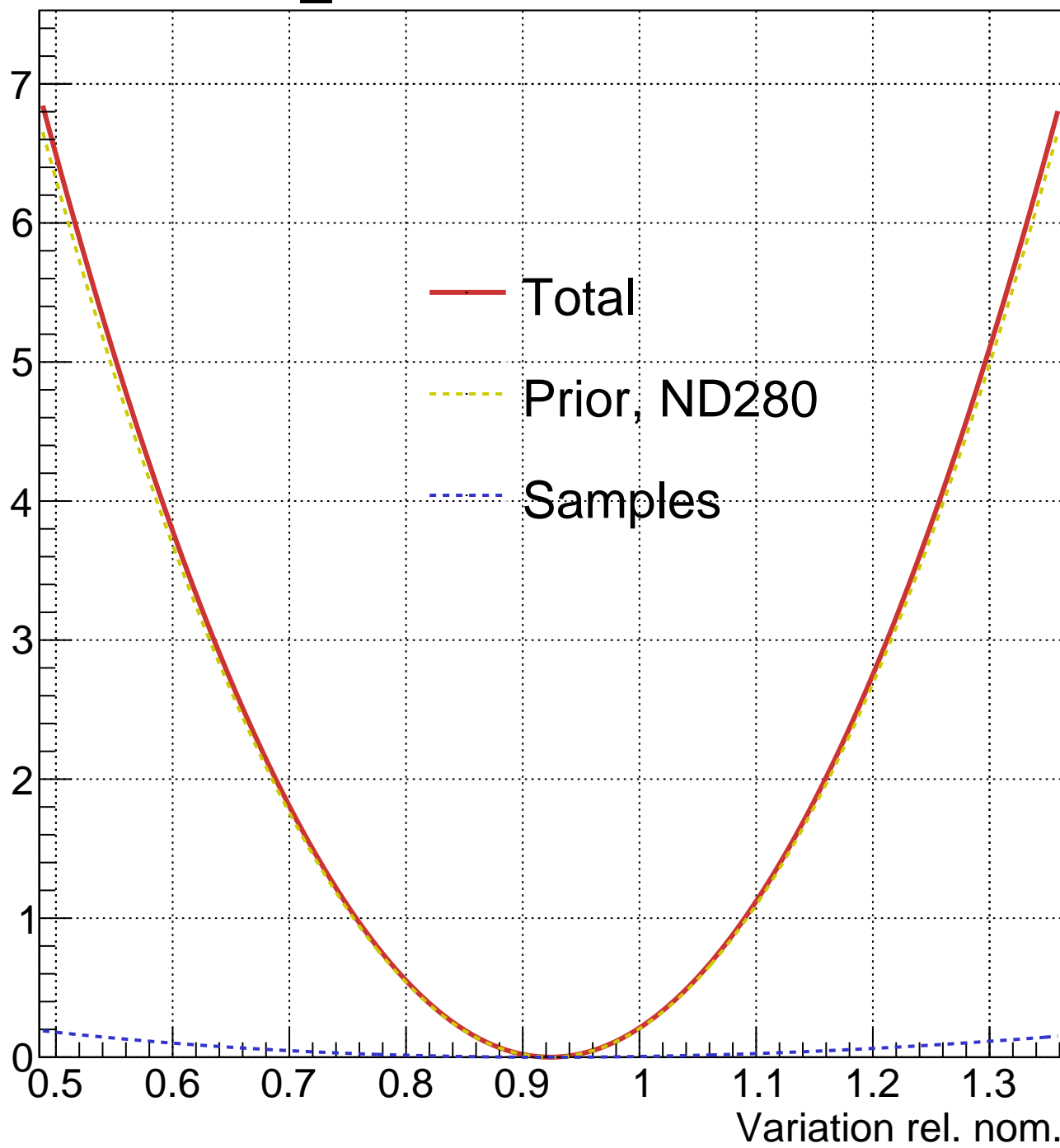
ndd\_432

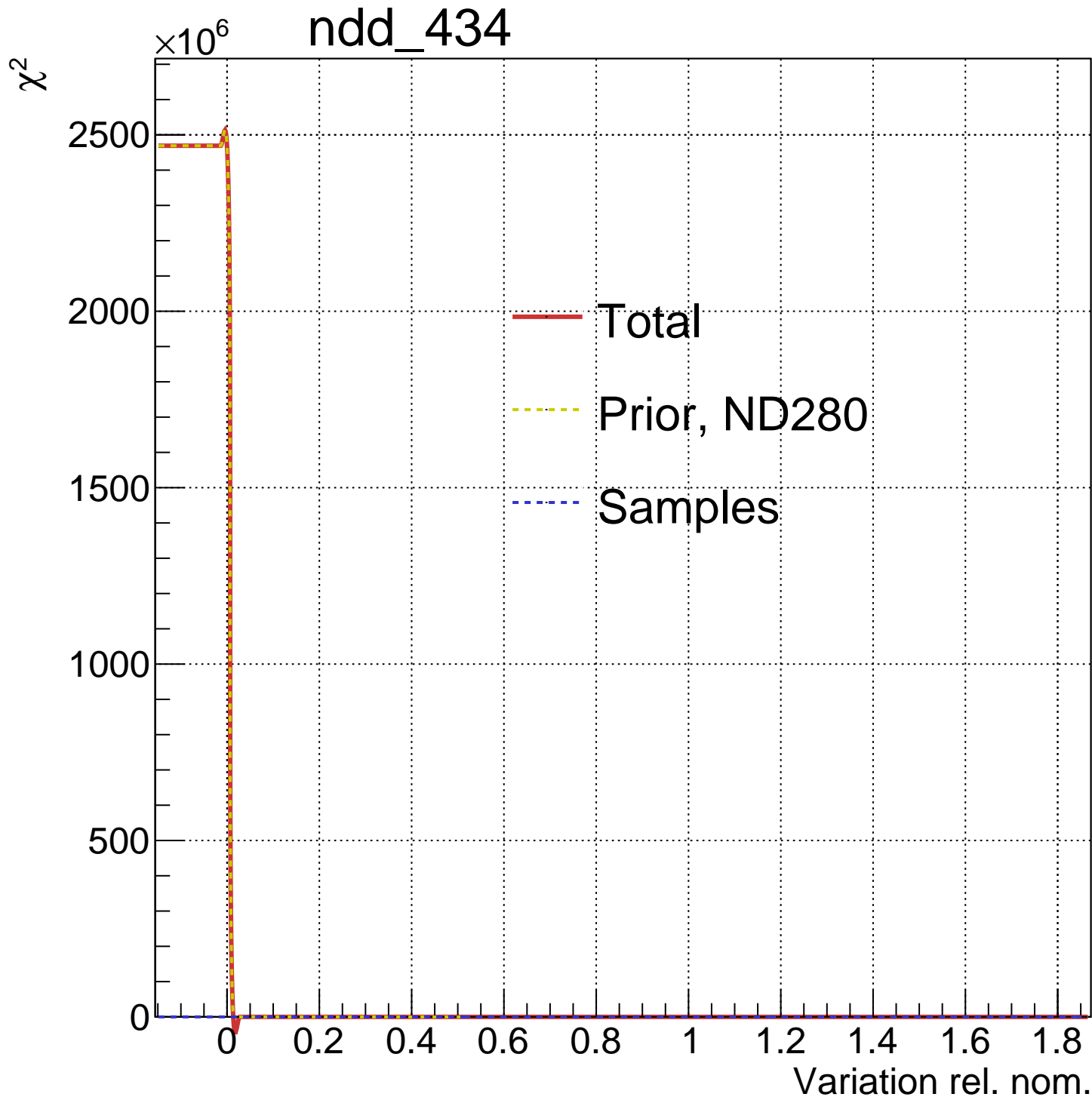
$\chi^2$



ndd\_433

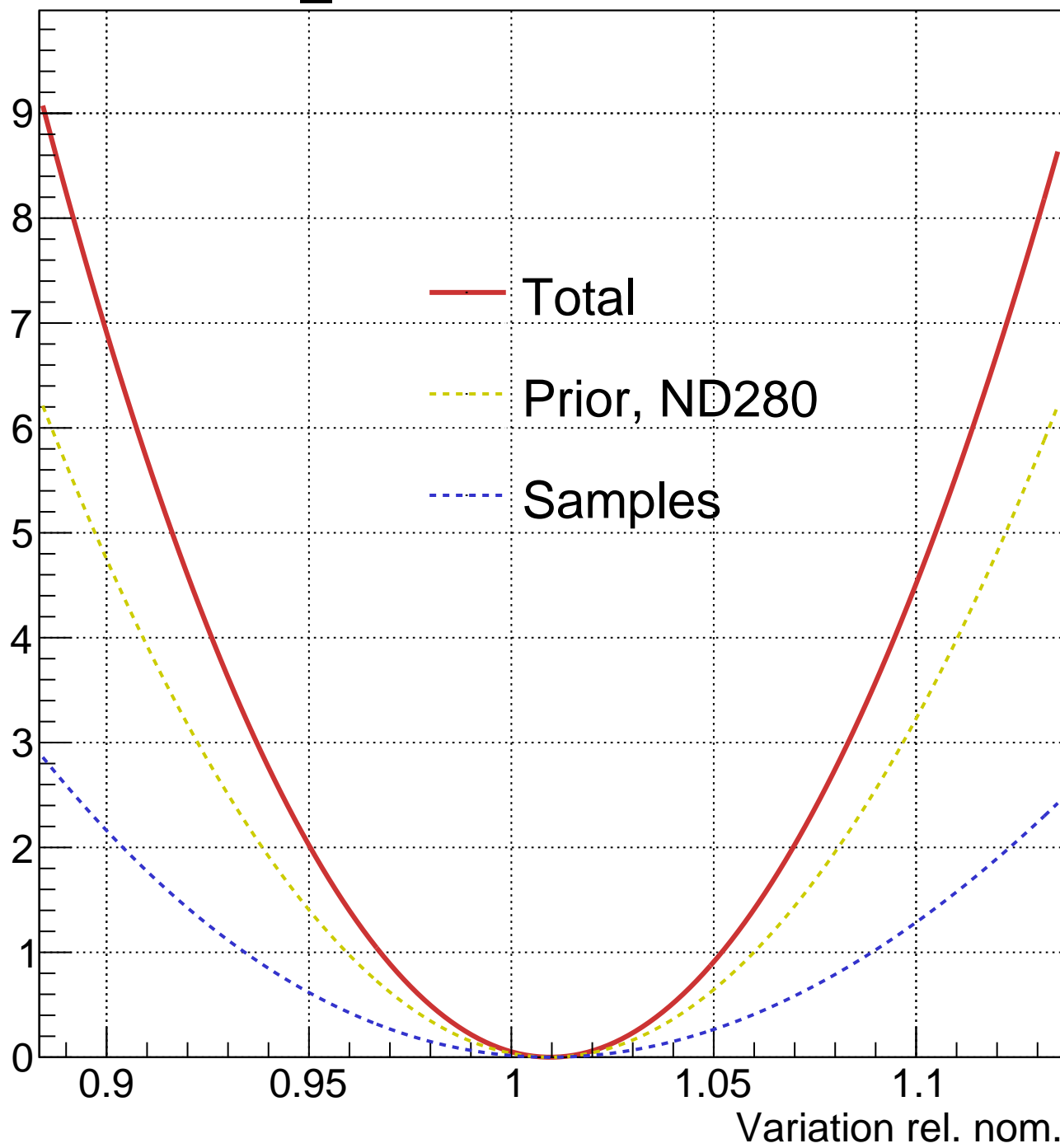
$\chi^2$





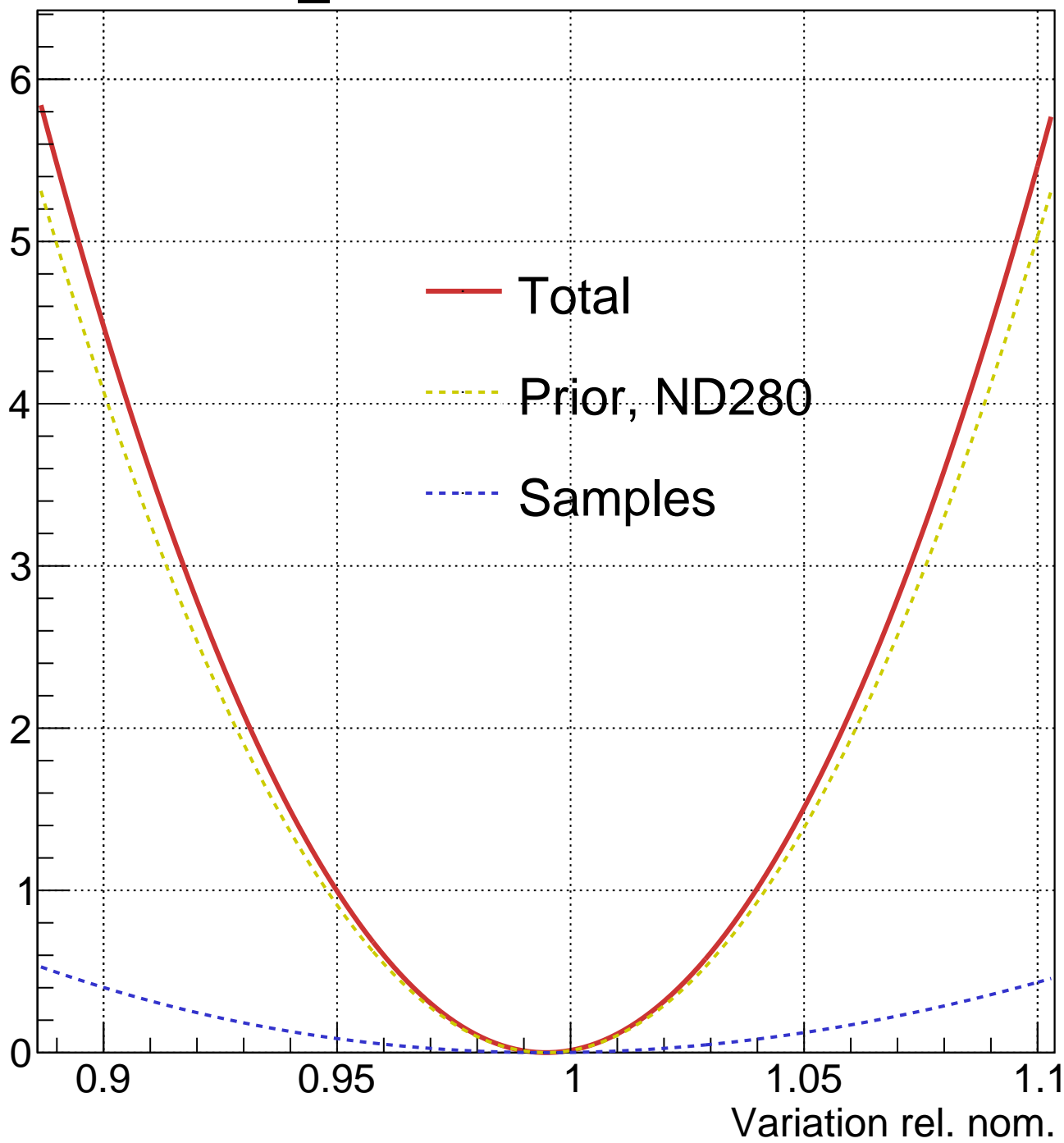
ndd\_435

$\chi^2$



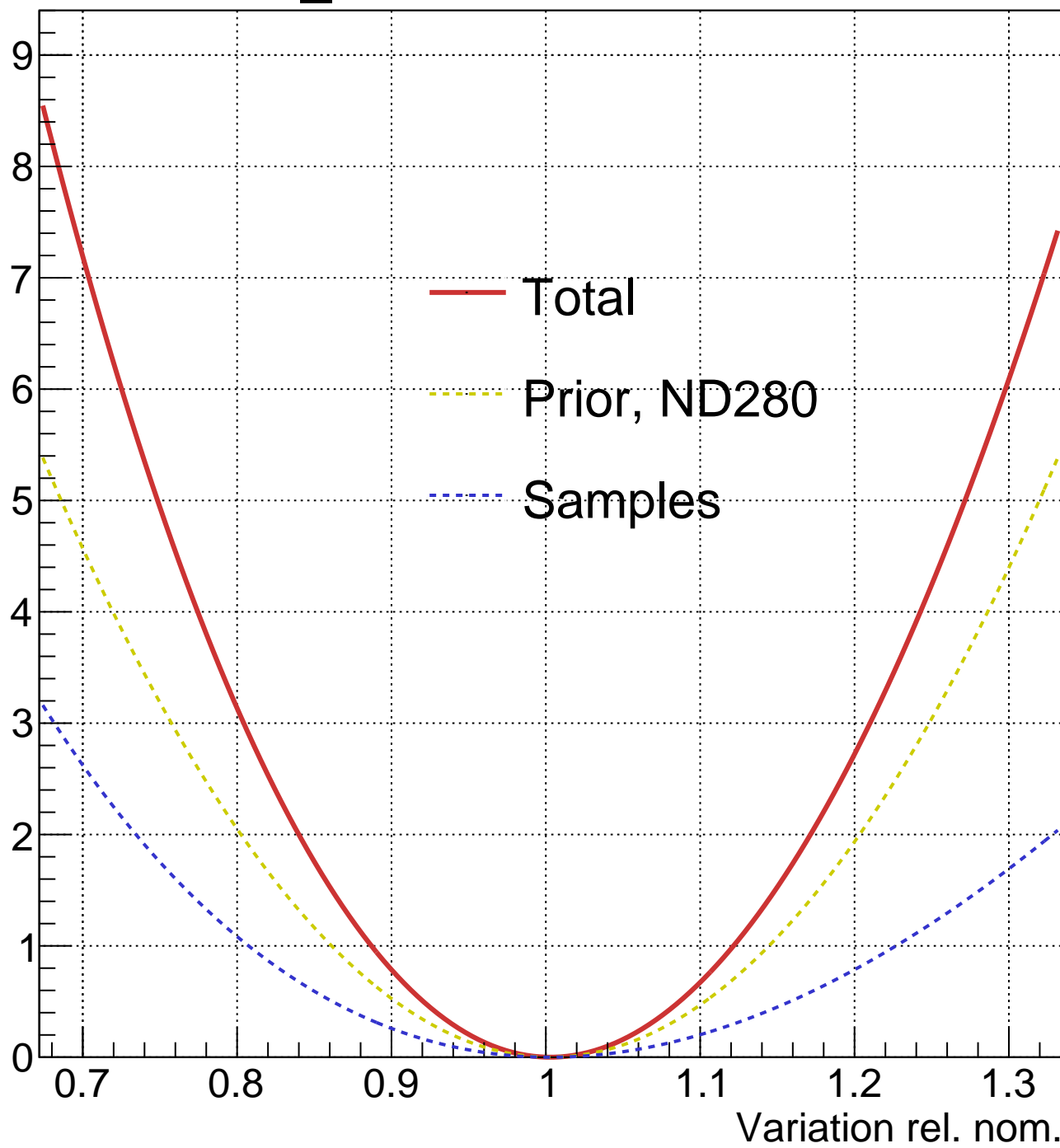
ndd\_436

$\chi^2$



ndd\_437

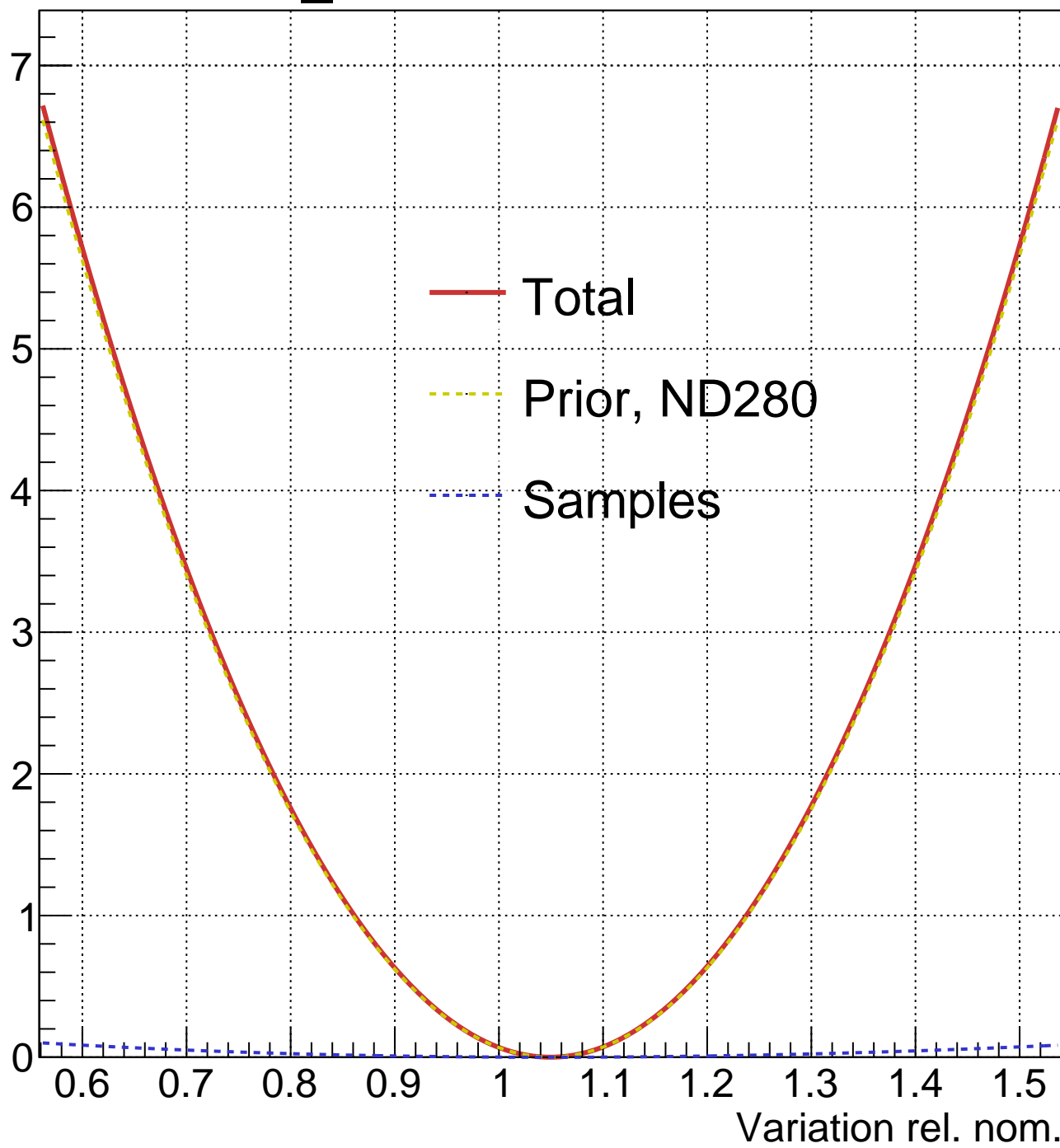
$\chi^2$



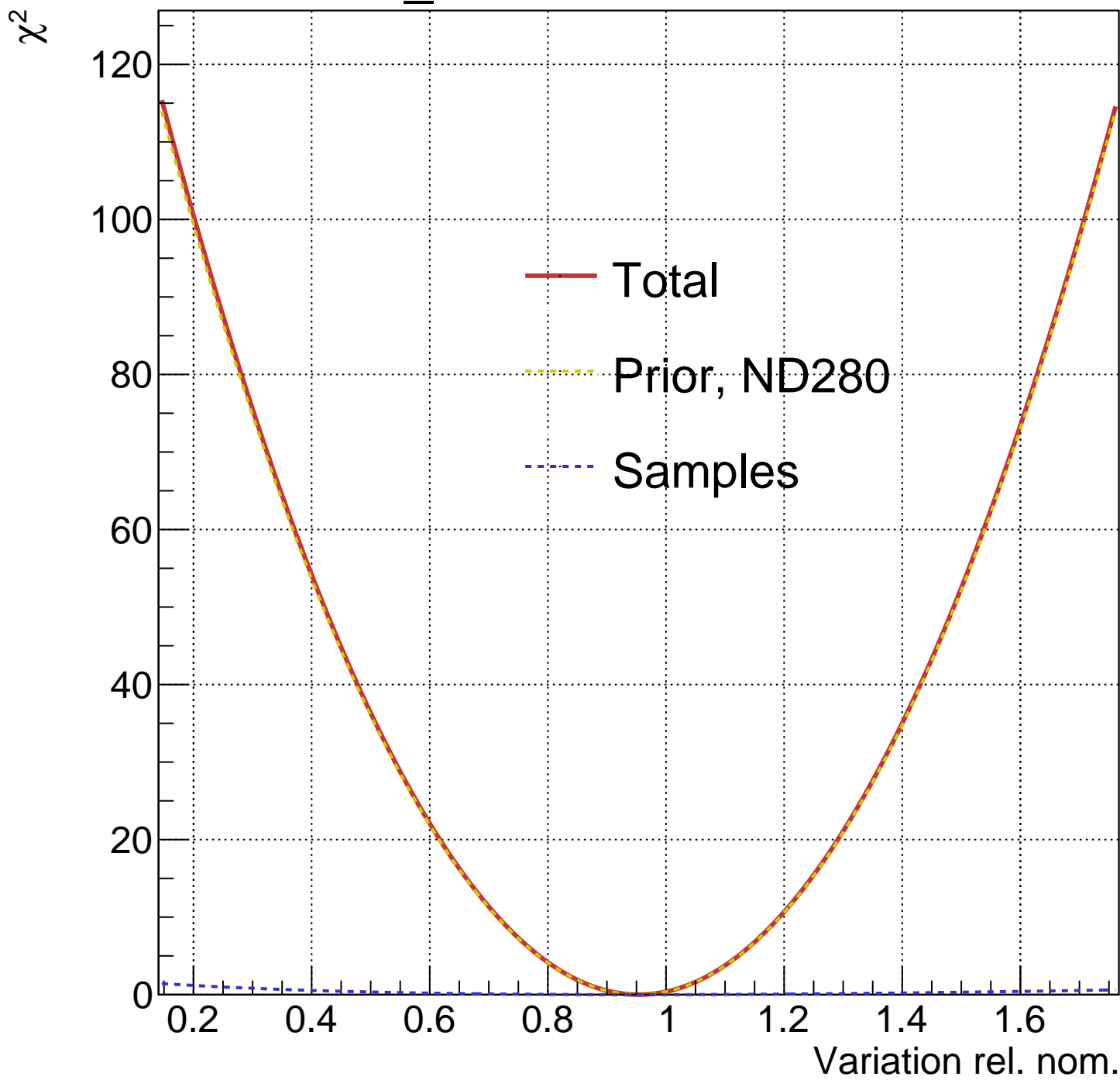


ndd\_438

$\chi^2$

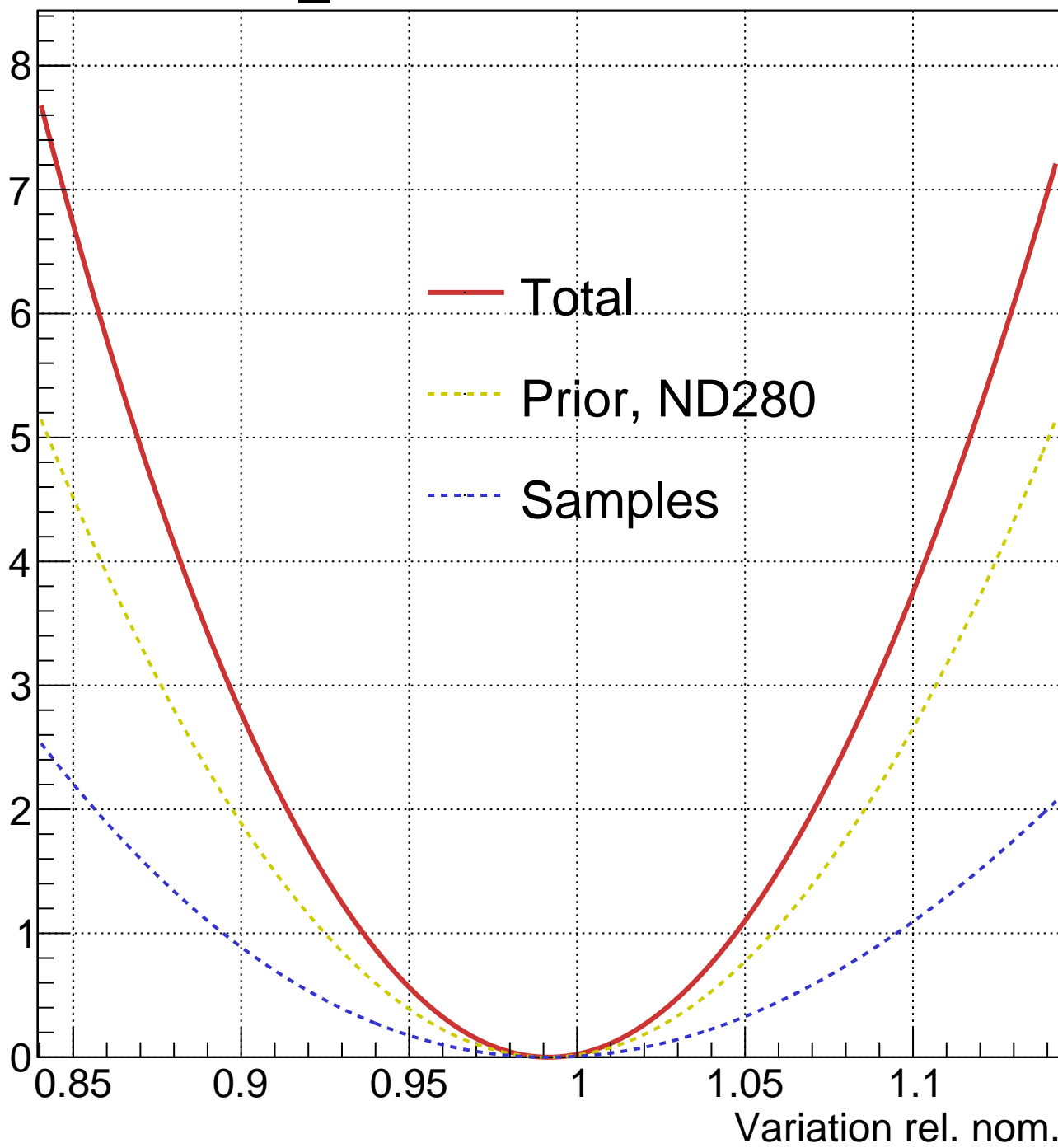


ndd\_439



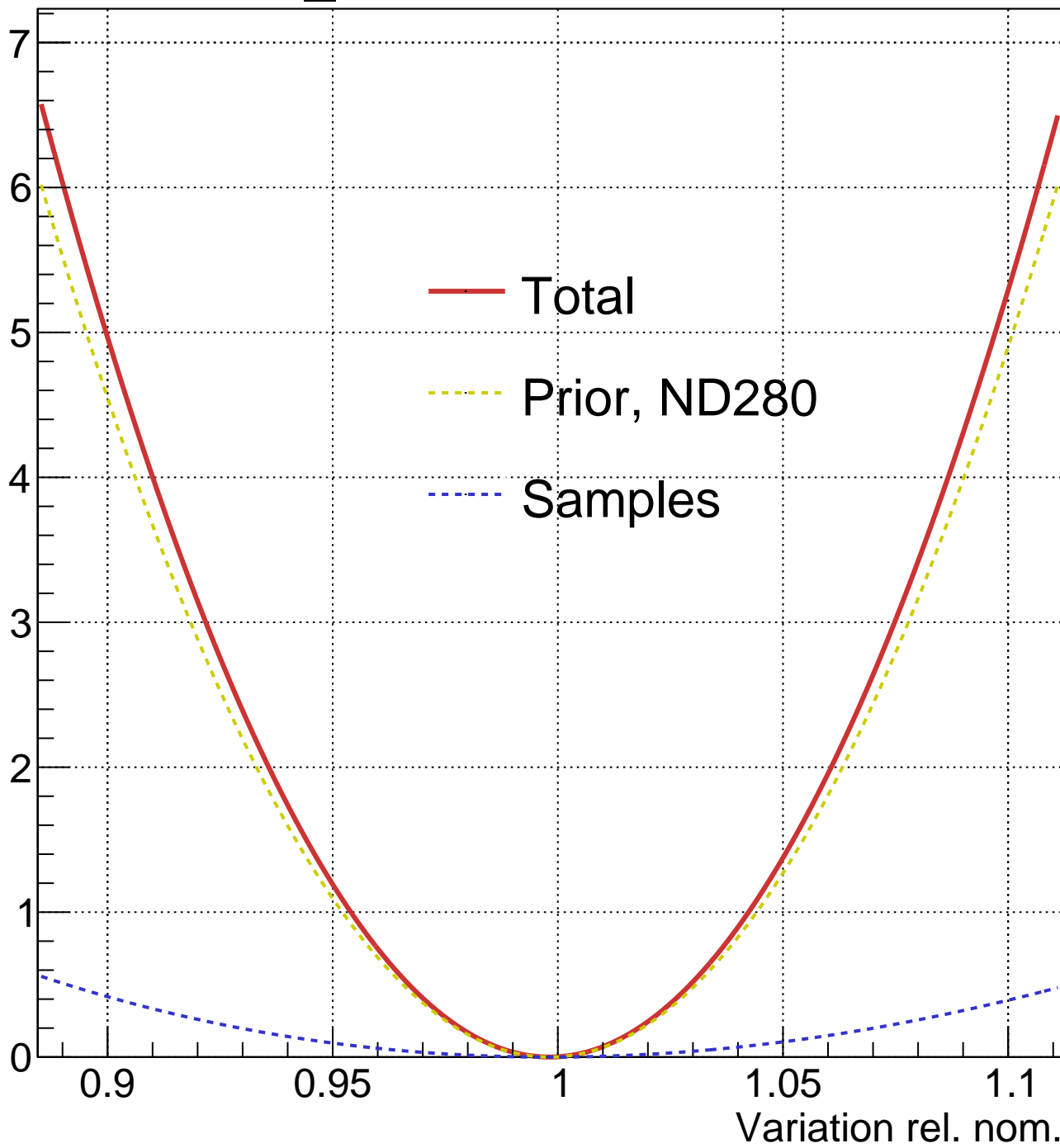
ndd\_440

$\chi^2$



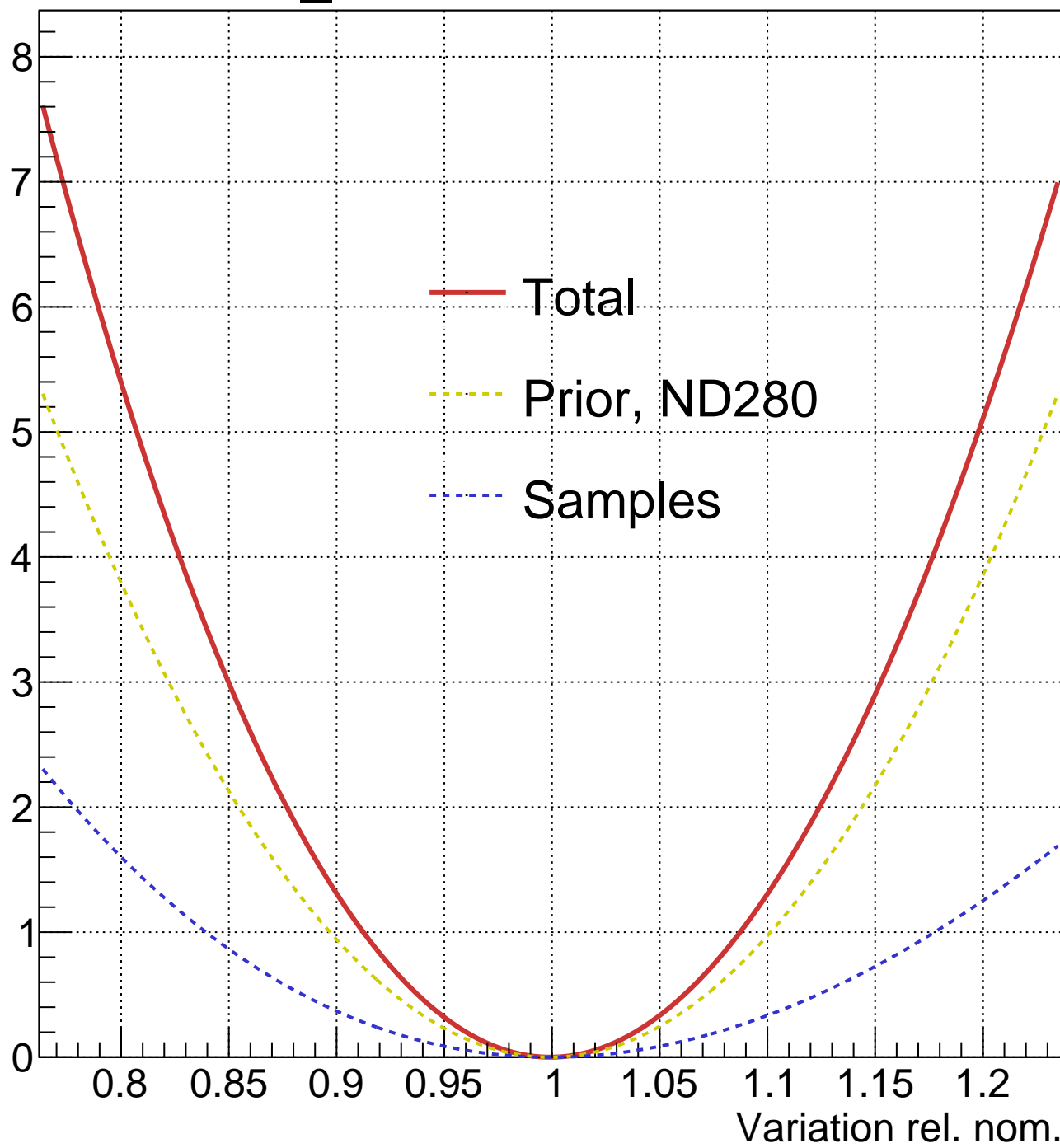
ndd\_441

$\chi^2$



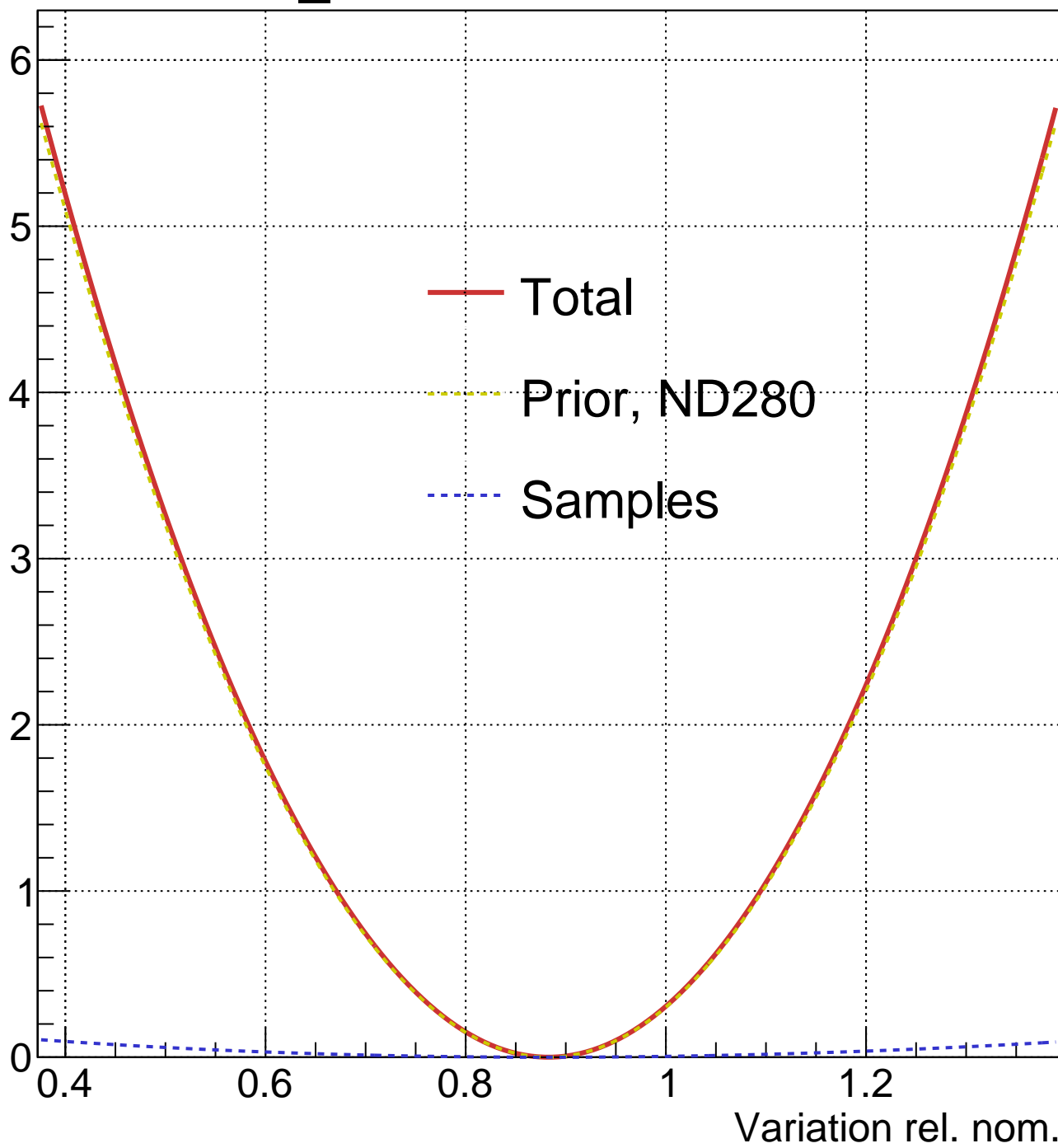
ndd\_442

$\chi^2$

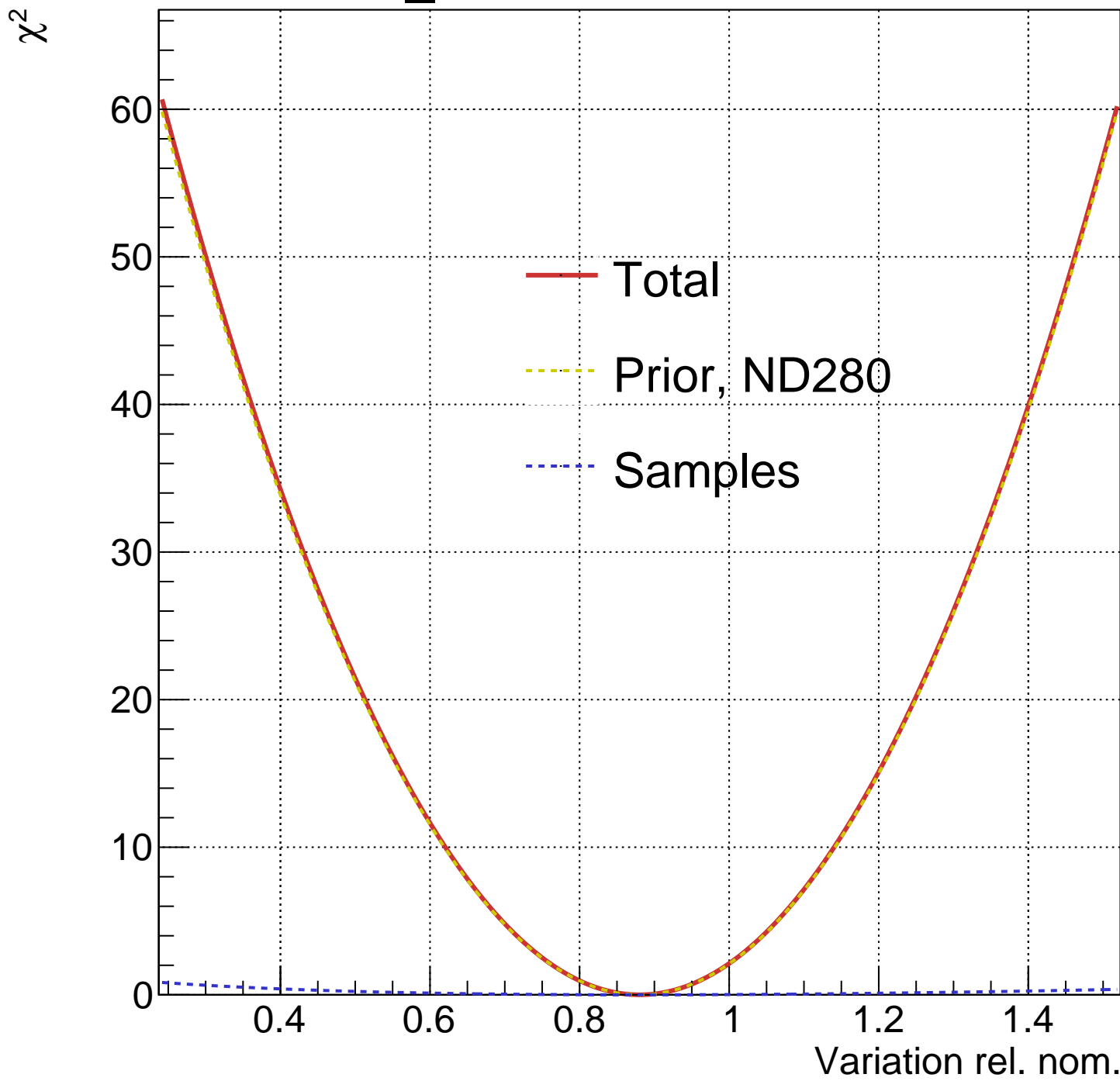


ndd\_443

$\chi^2$

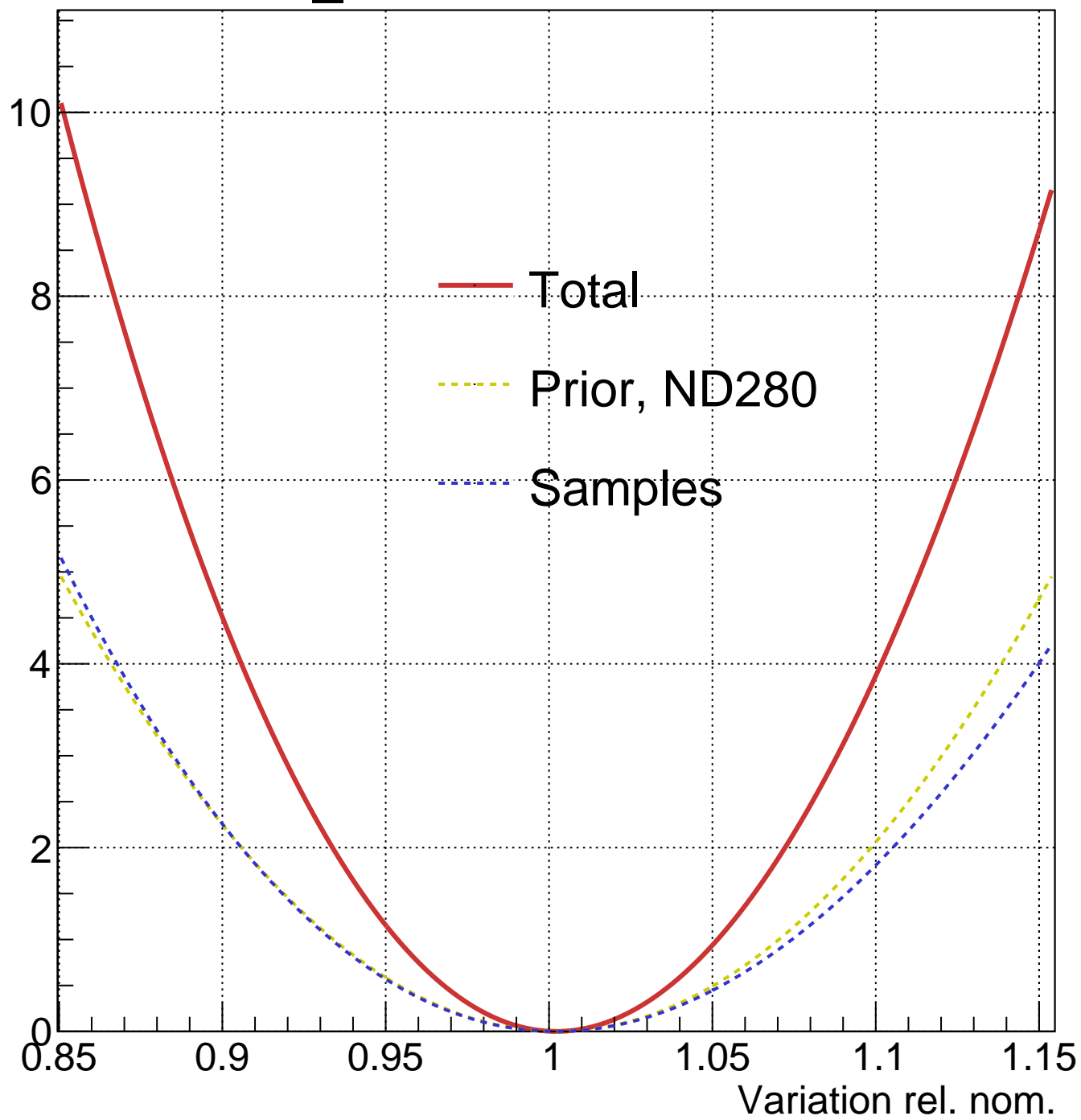


ndd\_444



ndd\_445

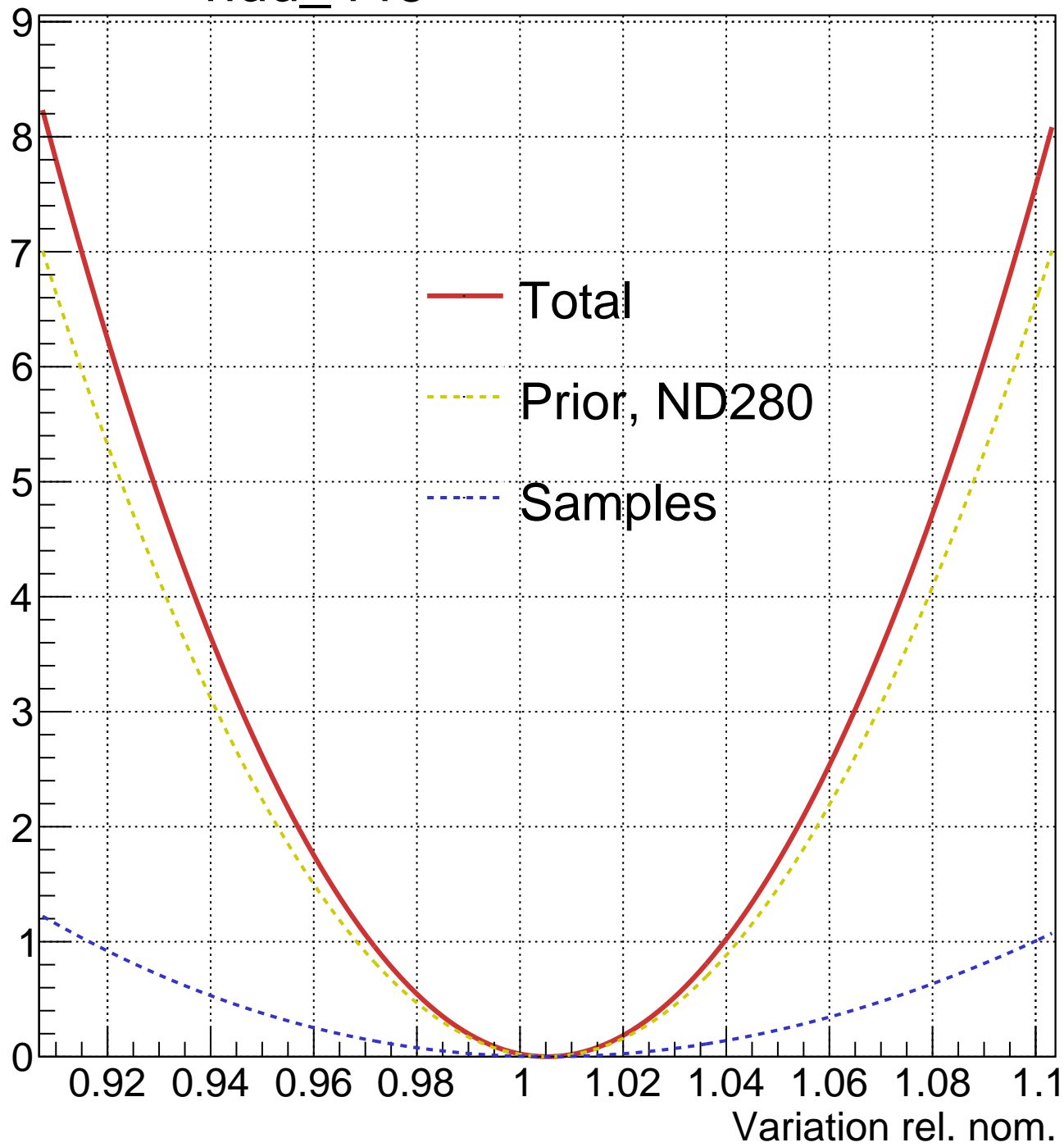
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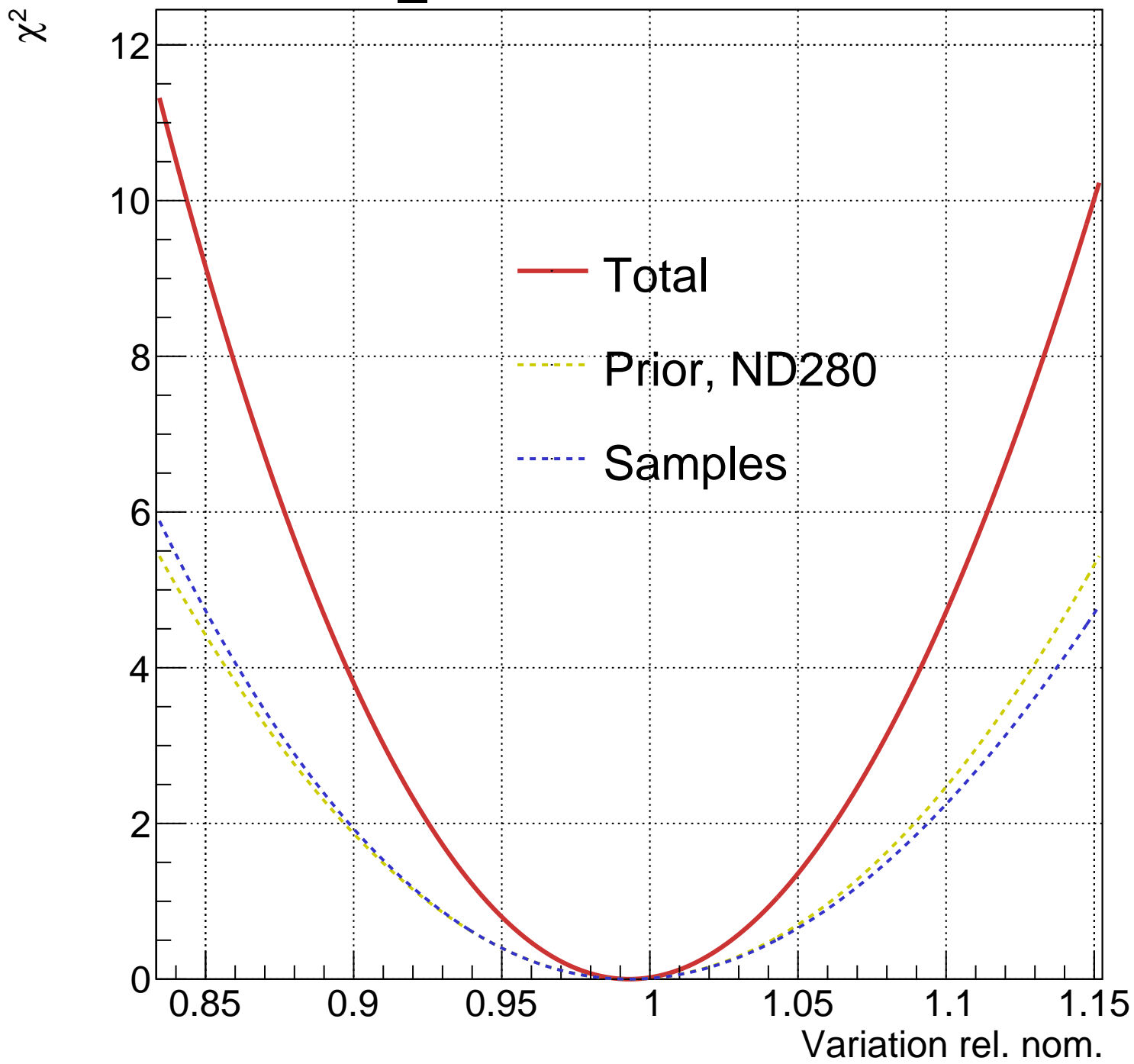


ndd\_446

$\chi^2$

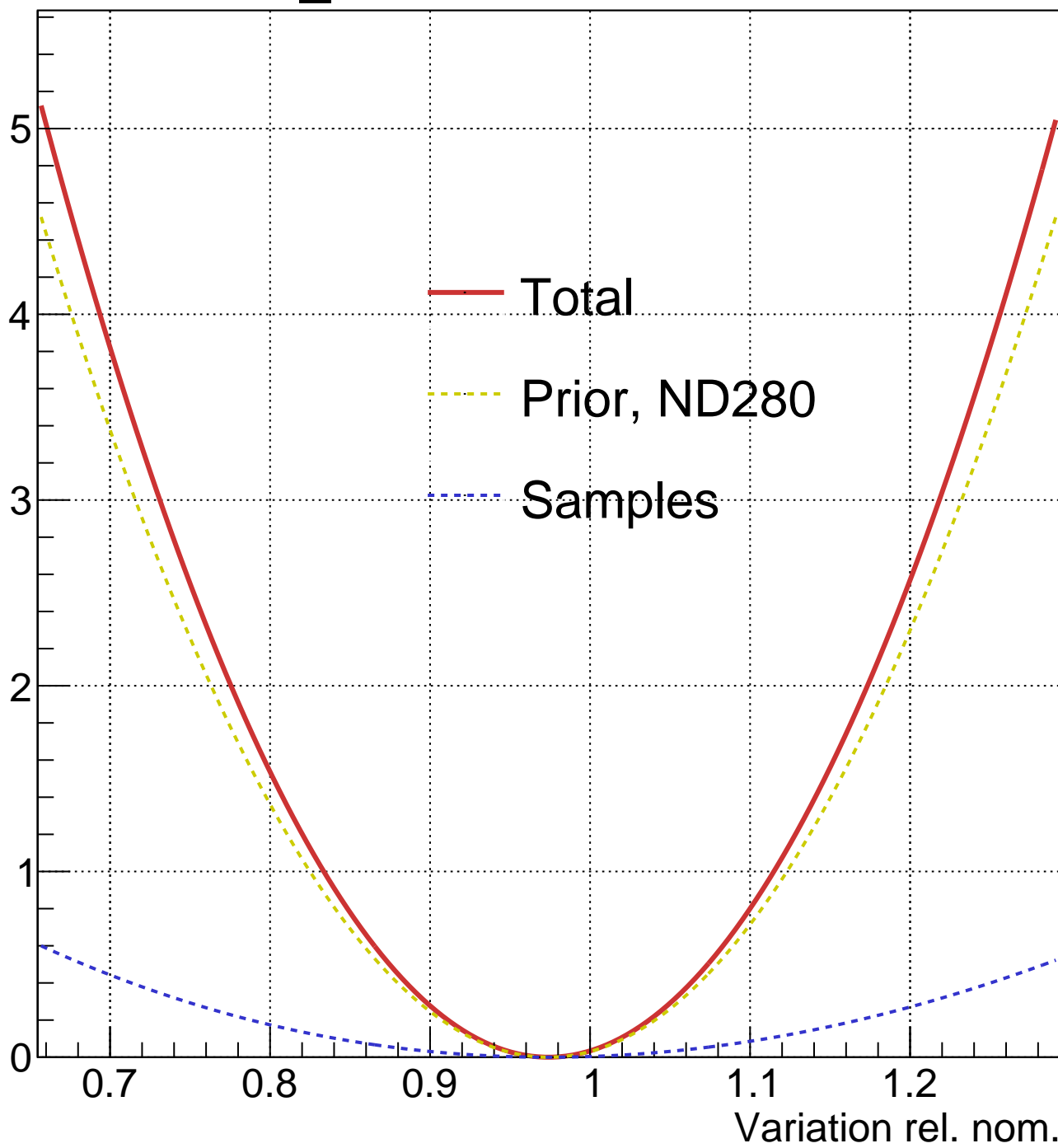


ndd\_447

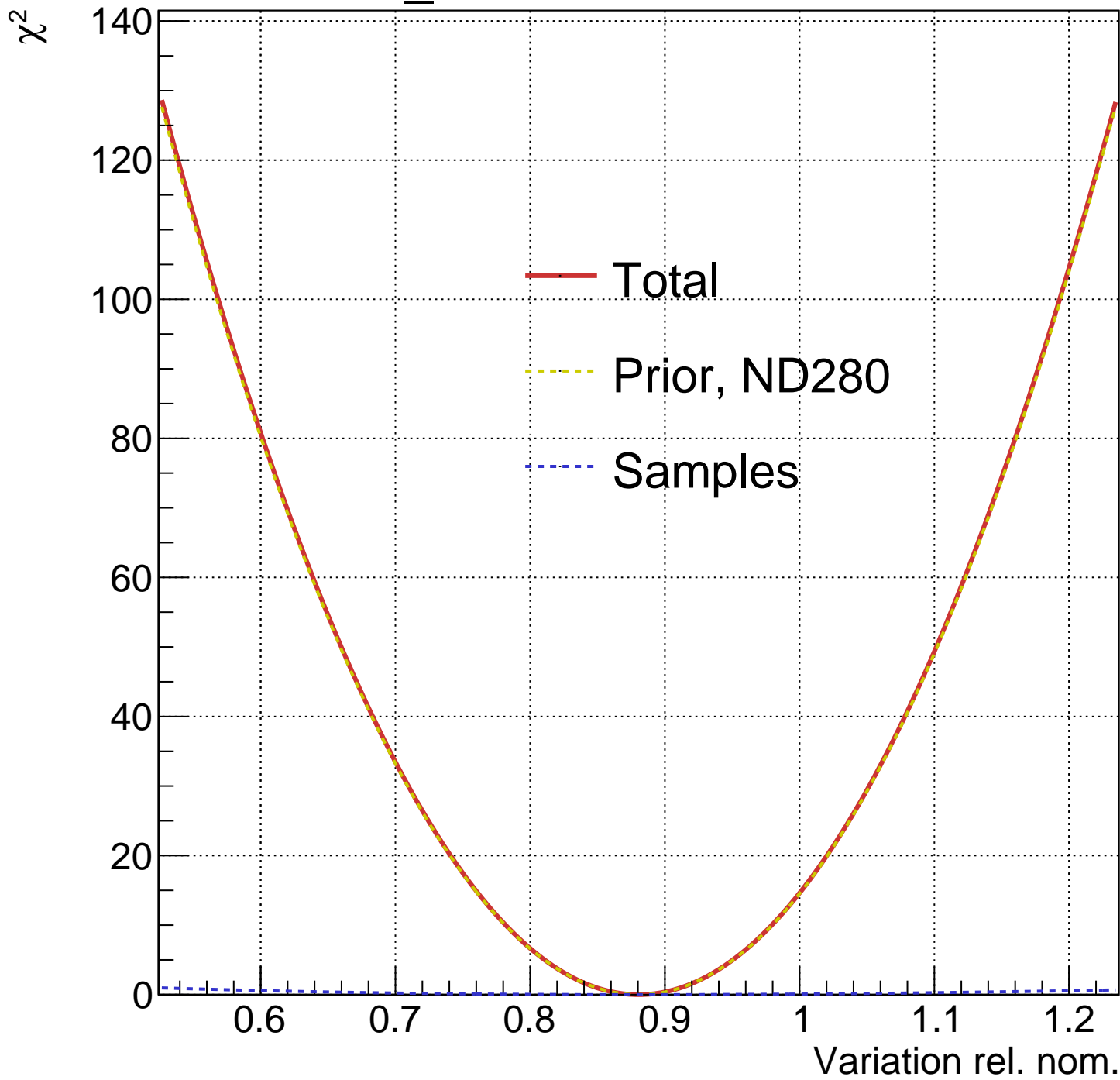


ndd\_448

$\chi^2$

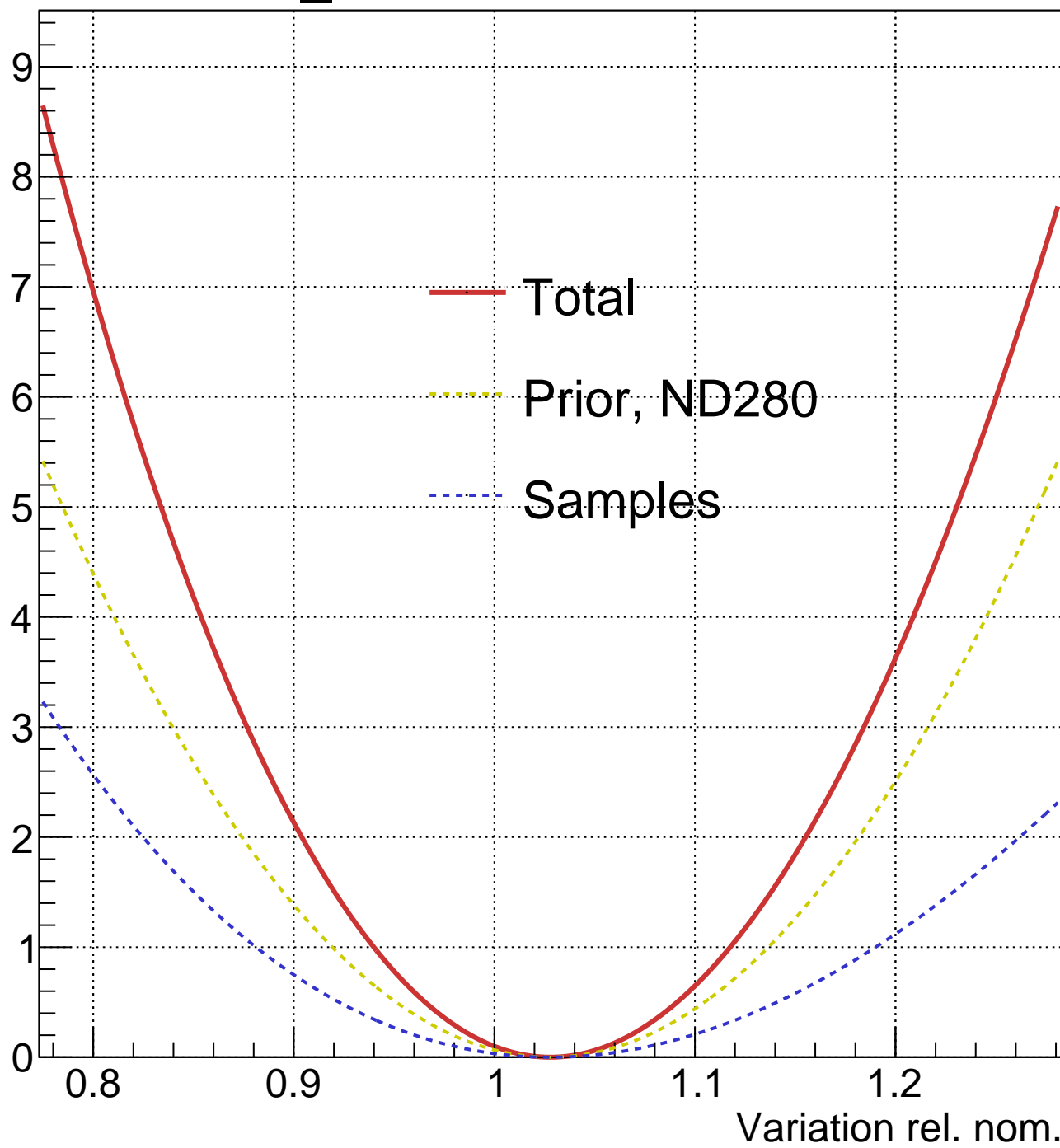


ndd\_449

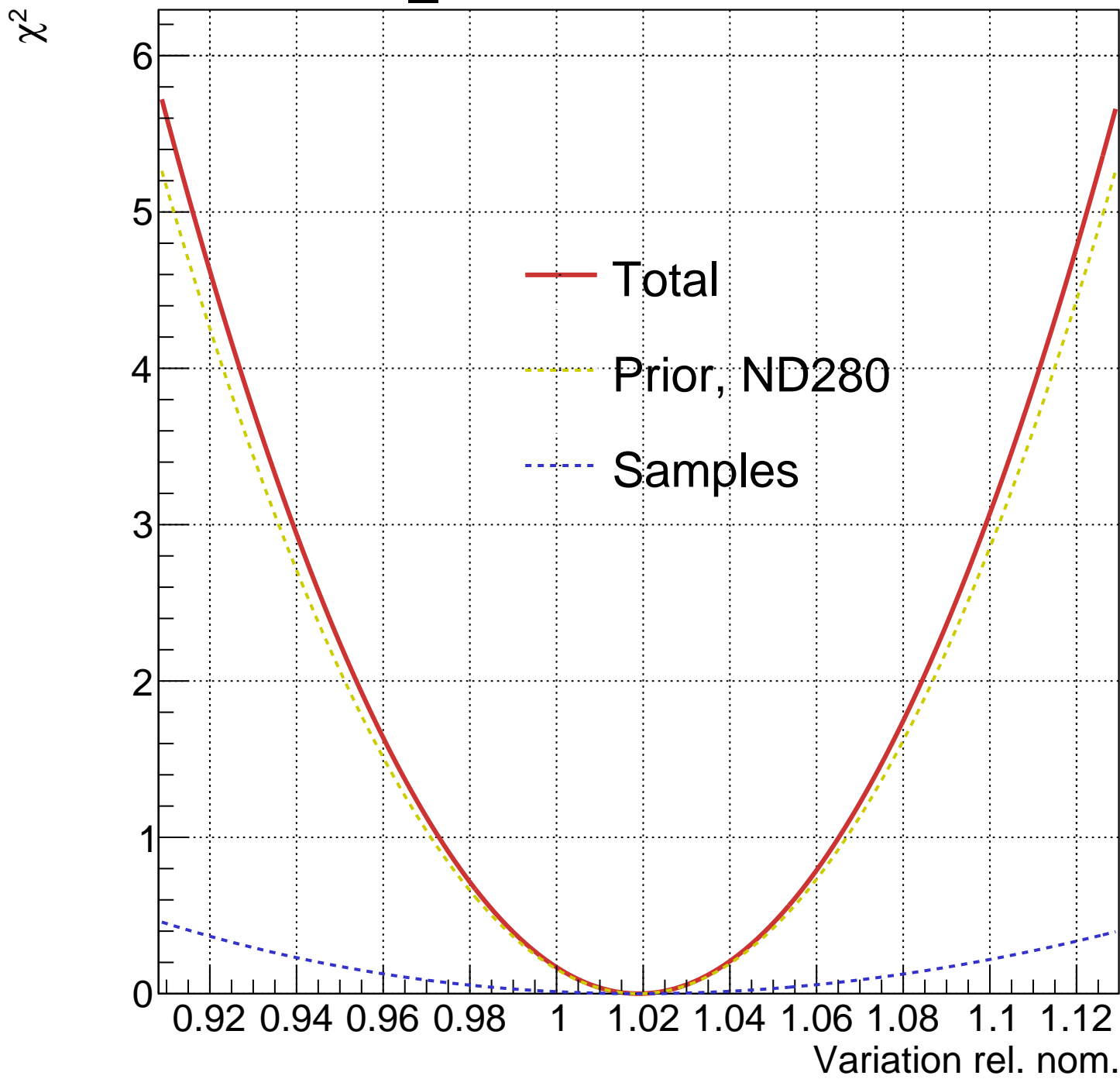


ndd\_450

$\chi^2$

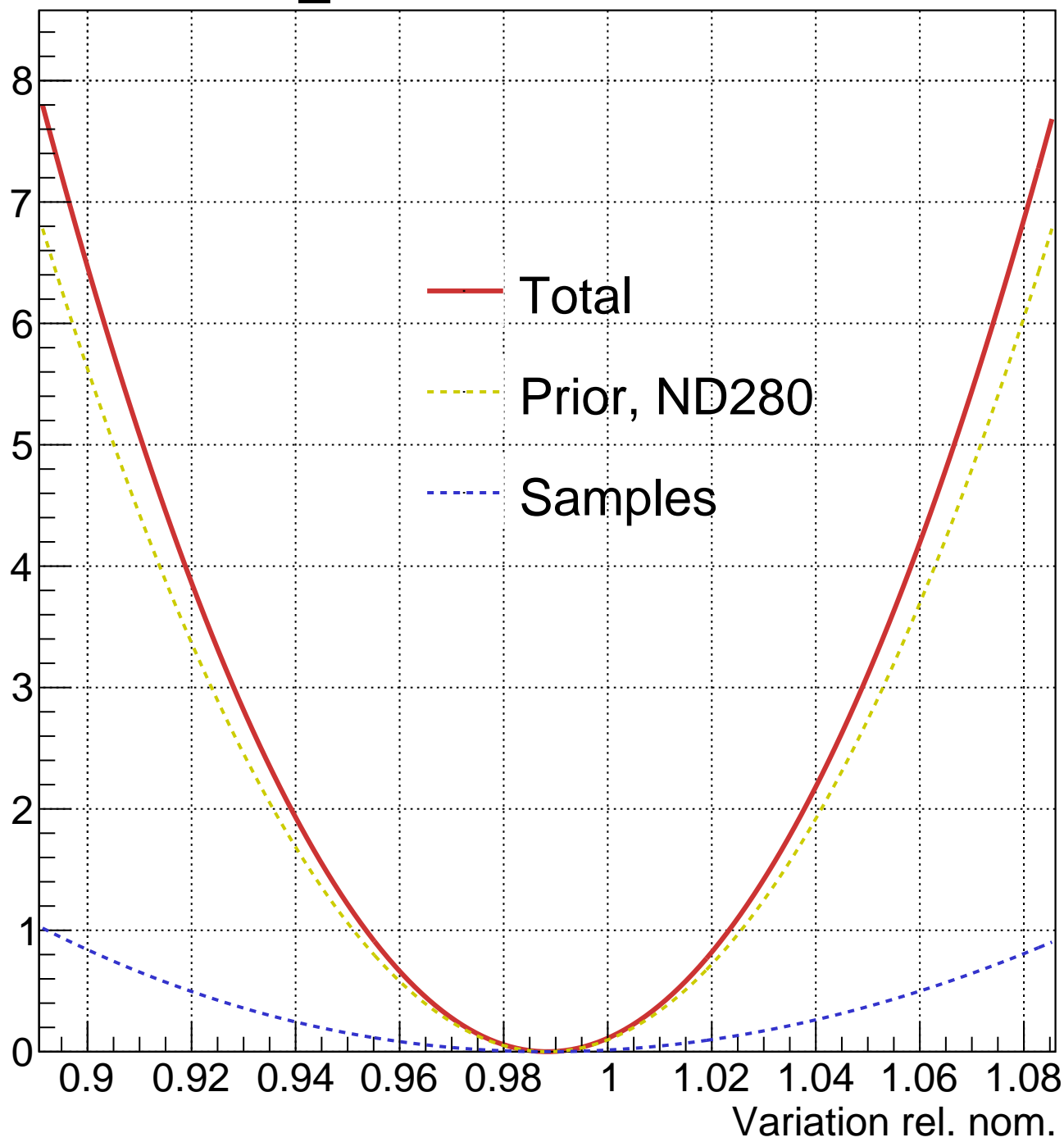


ndd\_451



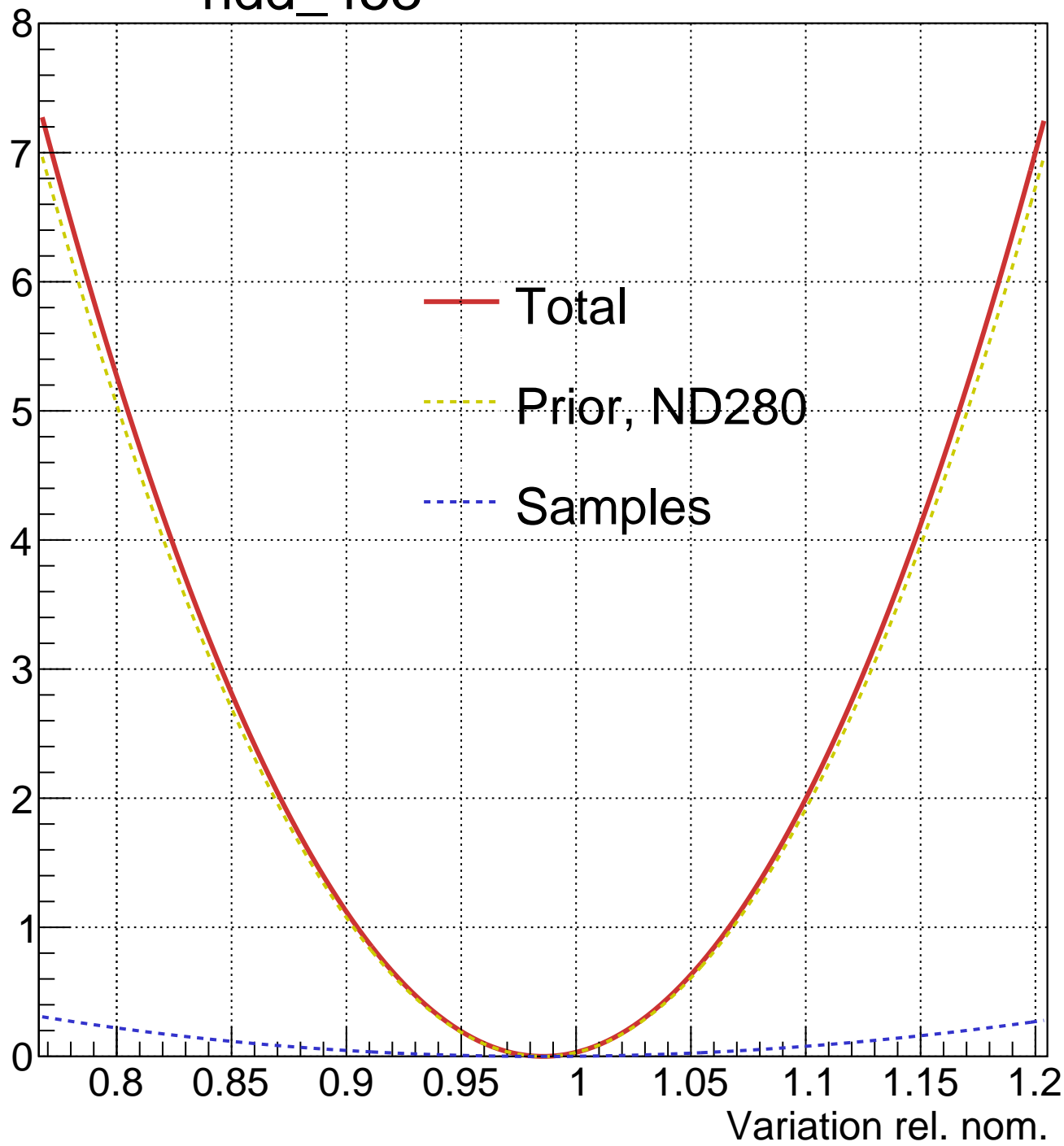
ndd\_452

$\chi^2$



ndd\_453

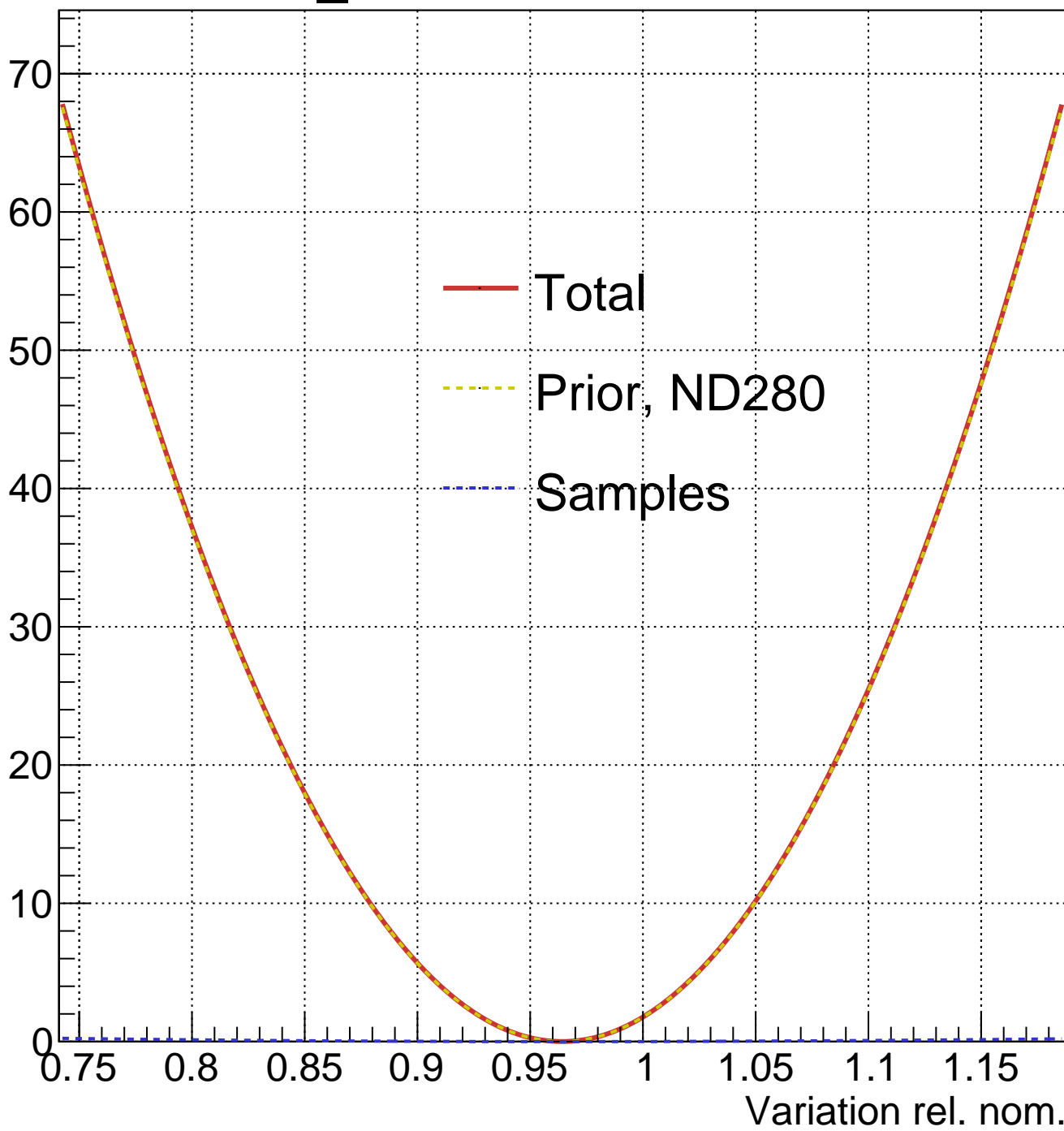
$\chi^2$



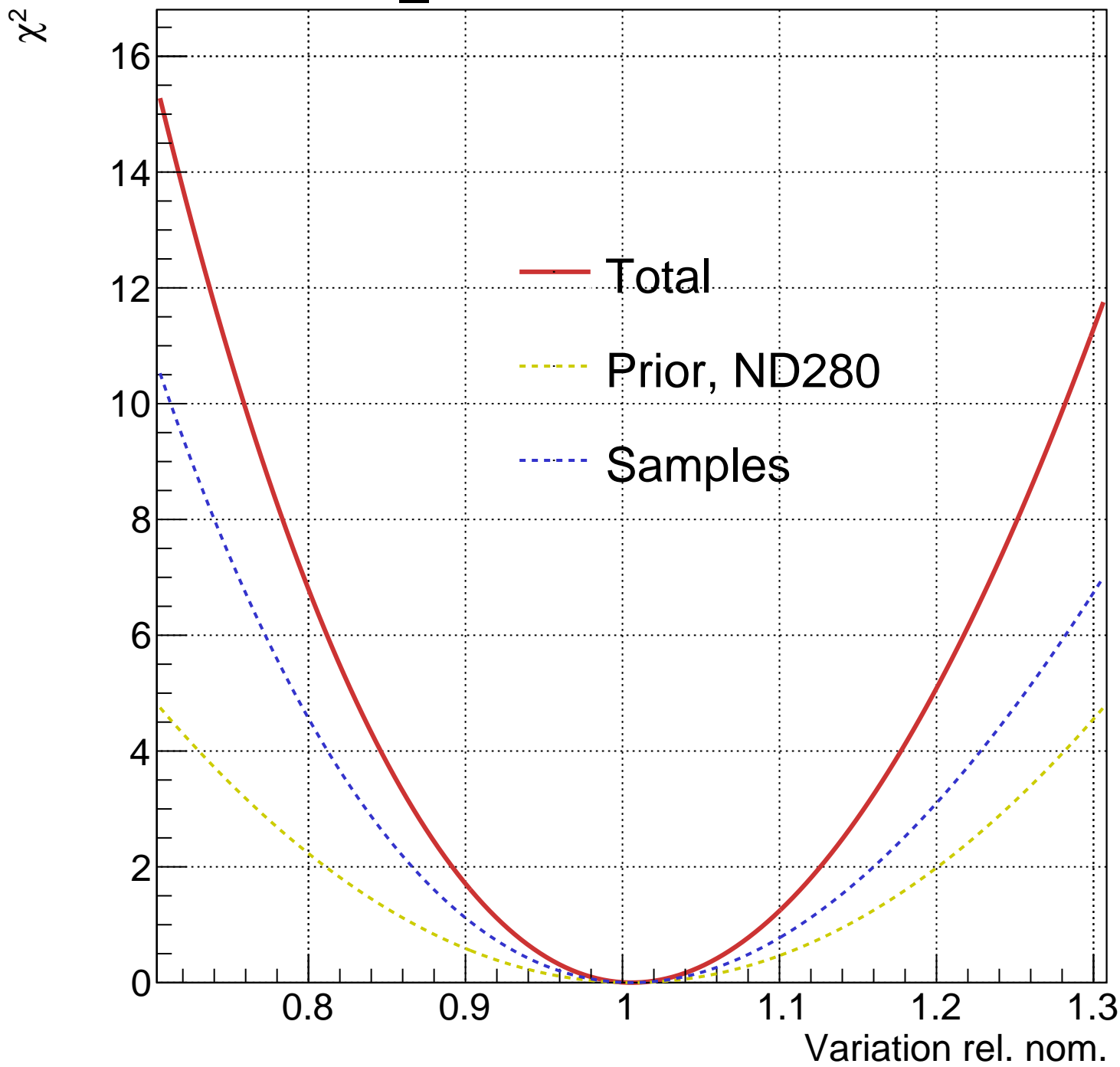


ndd\_454

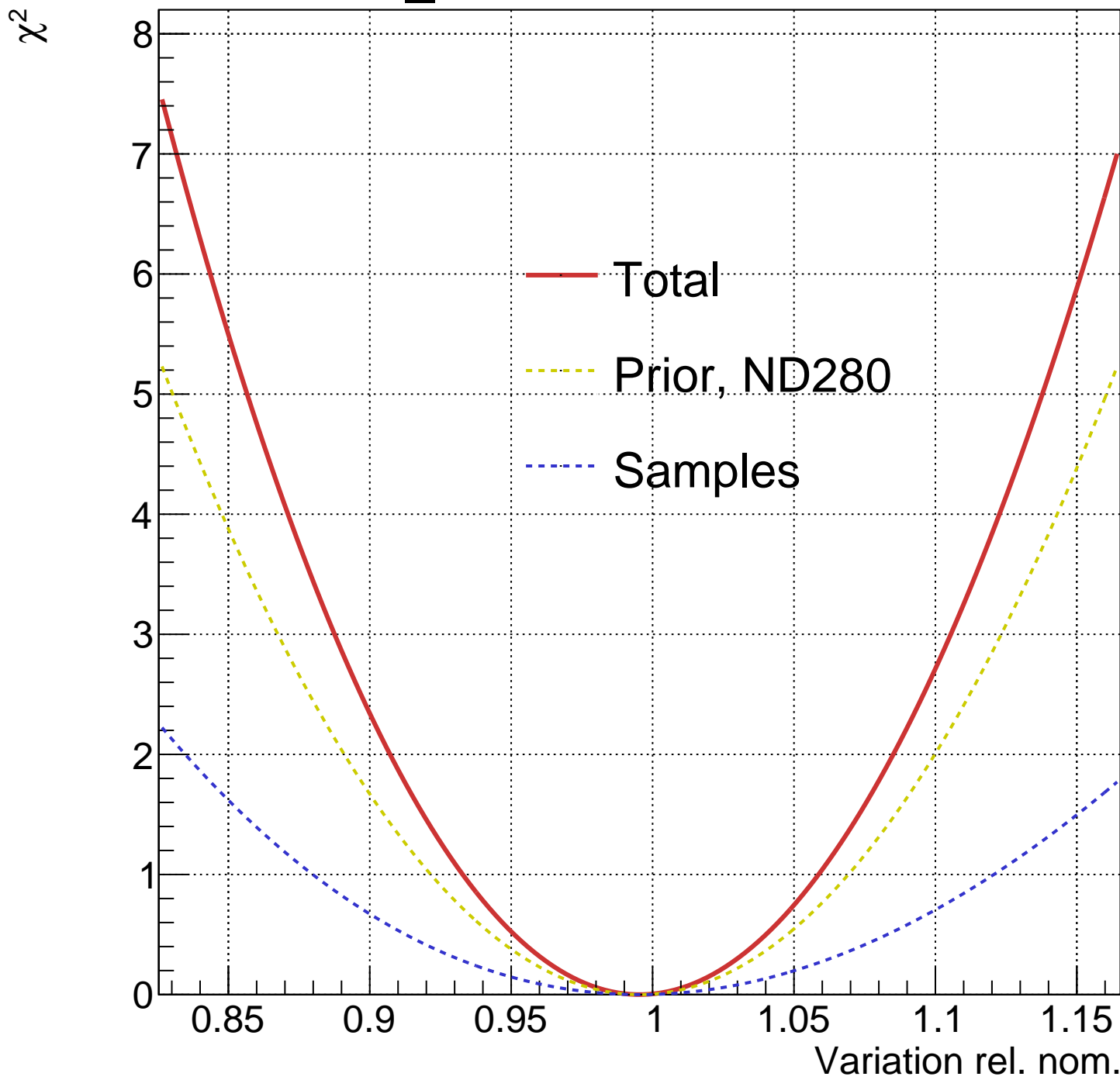
$\chi^2$



ndd\_455

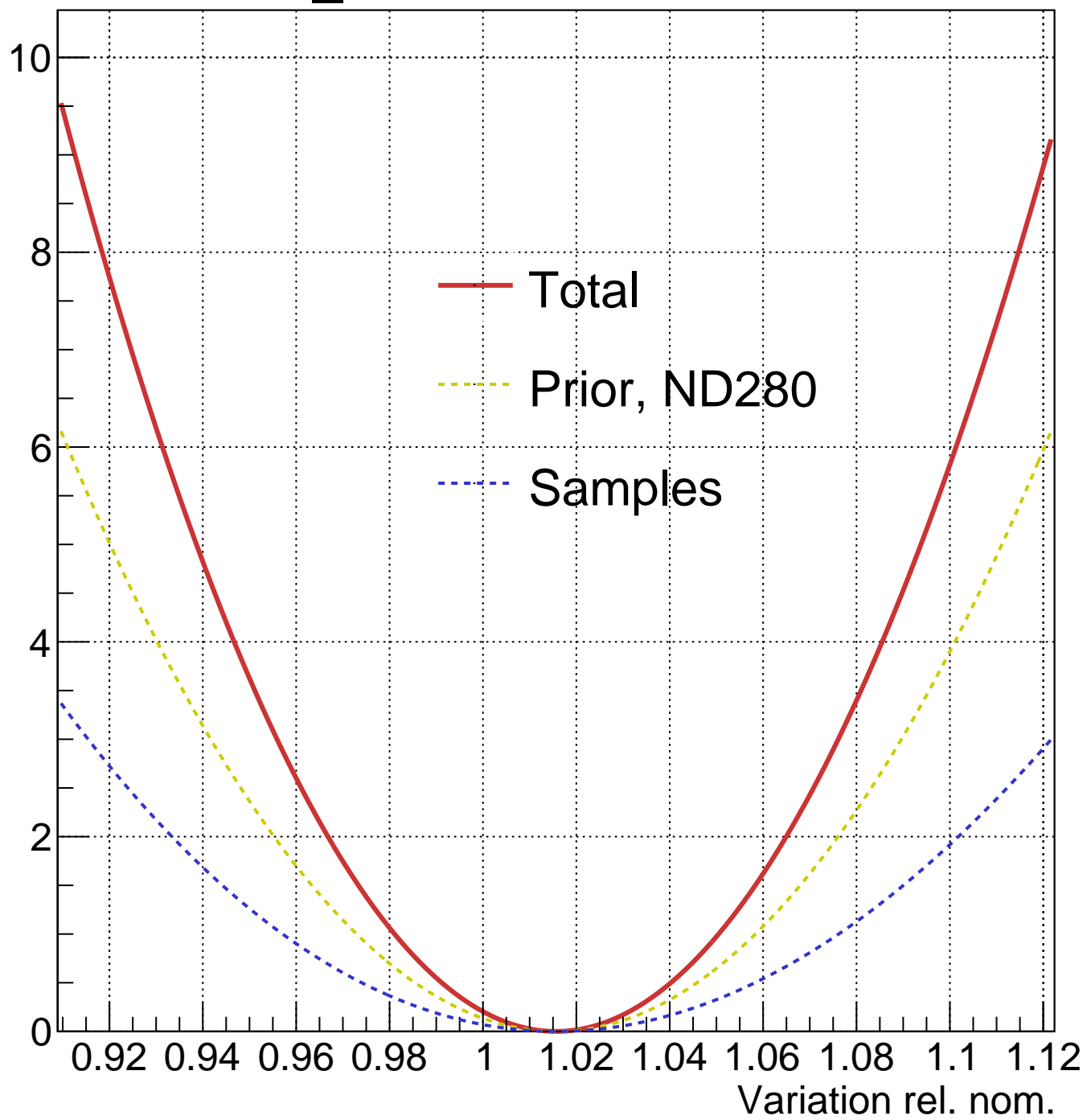


ndd\_456

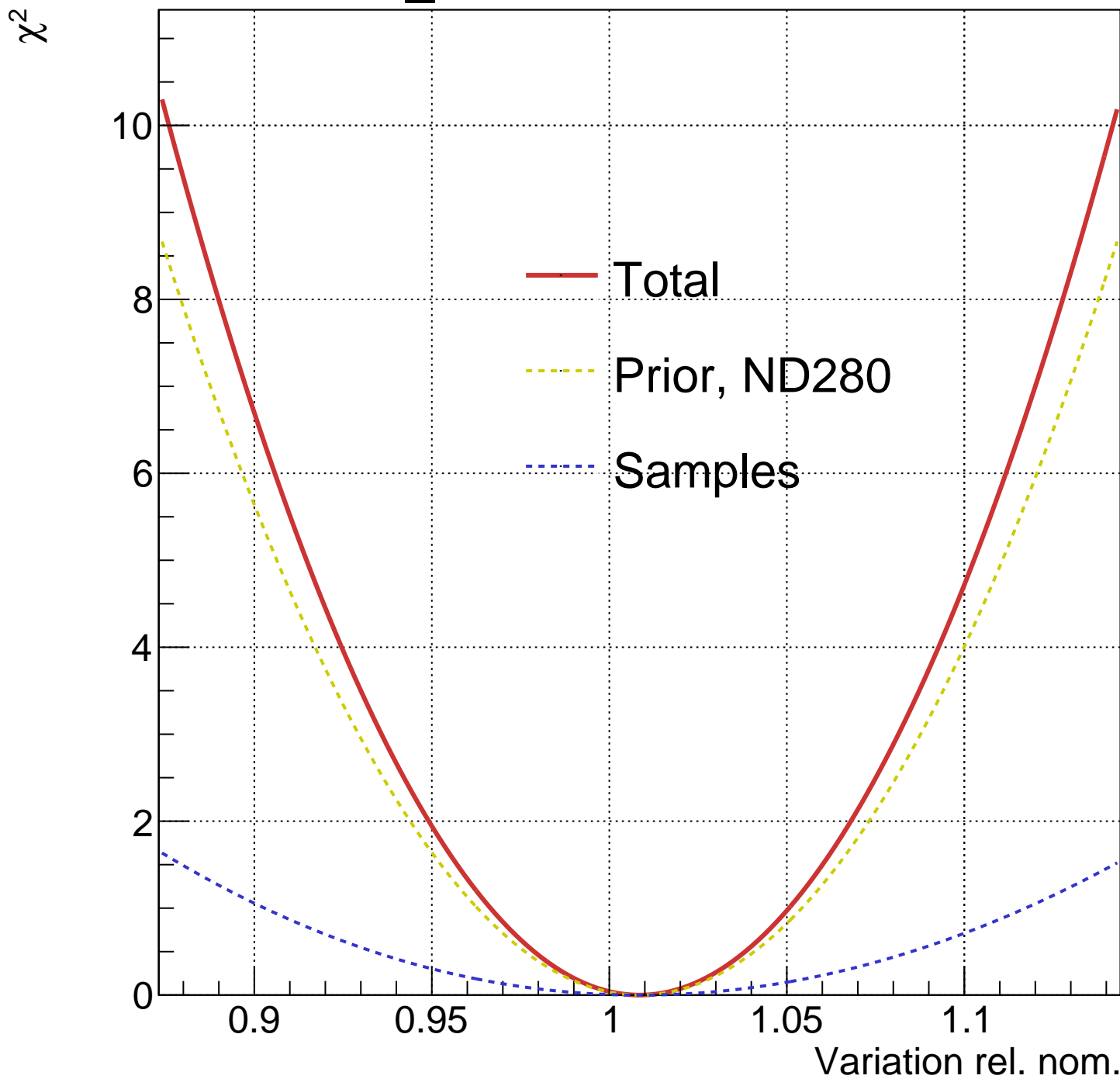


ndd\_457

$\chi^2$

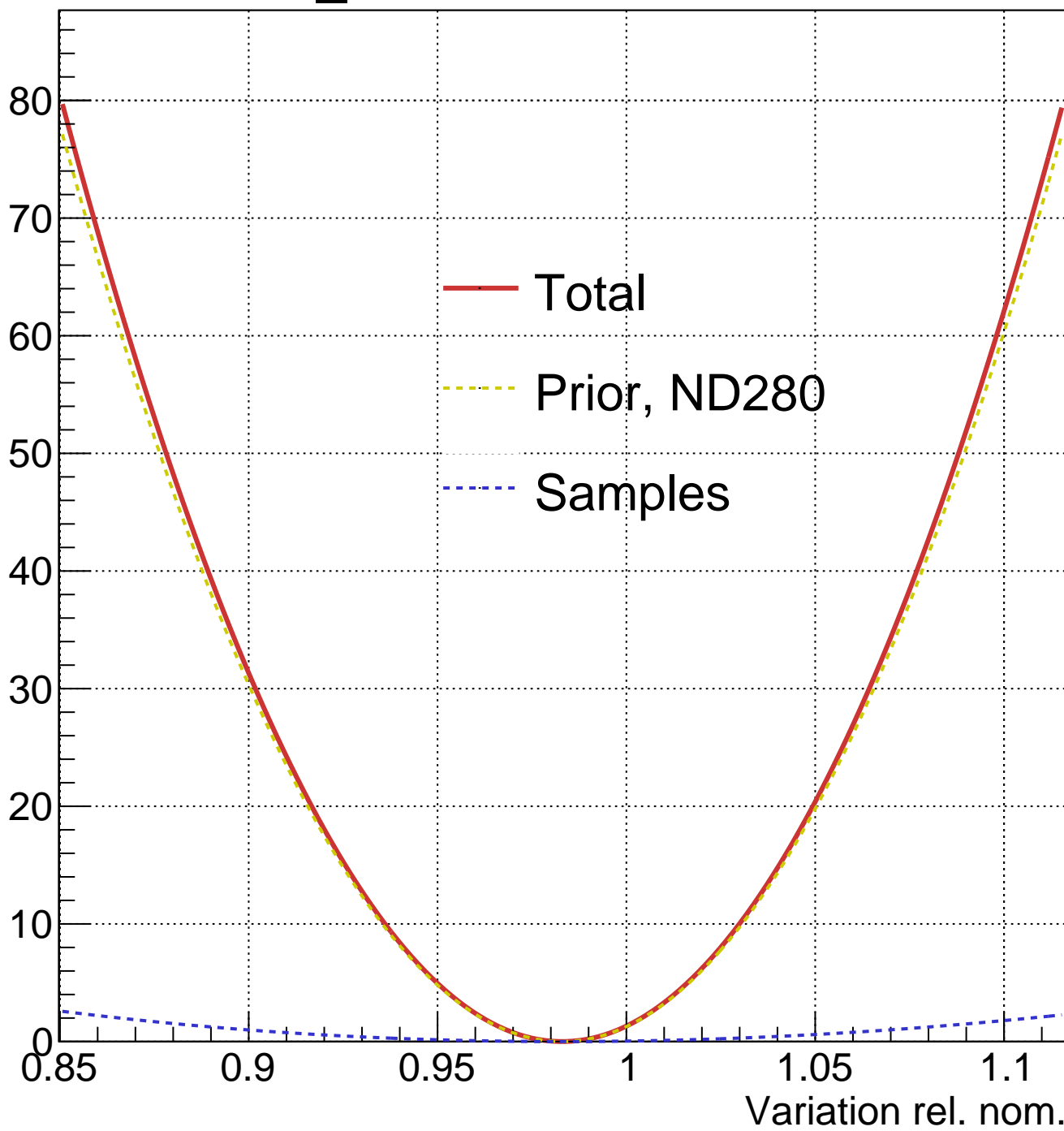


ndd\_458



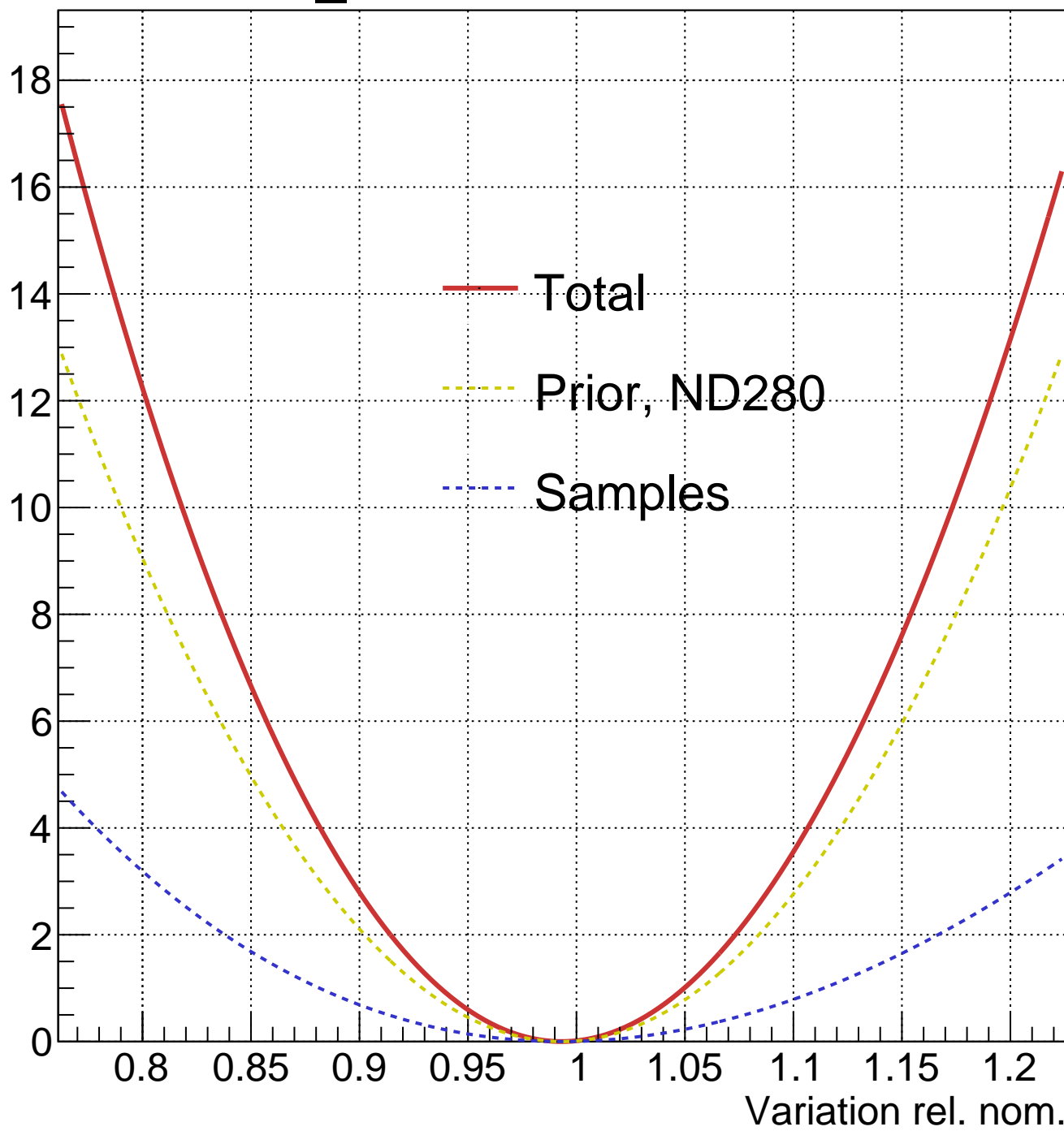
ndd\_459

$\chi^2$



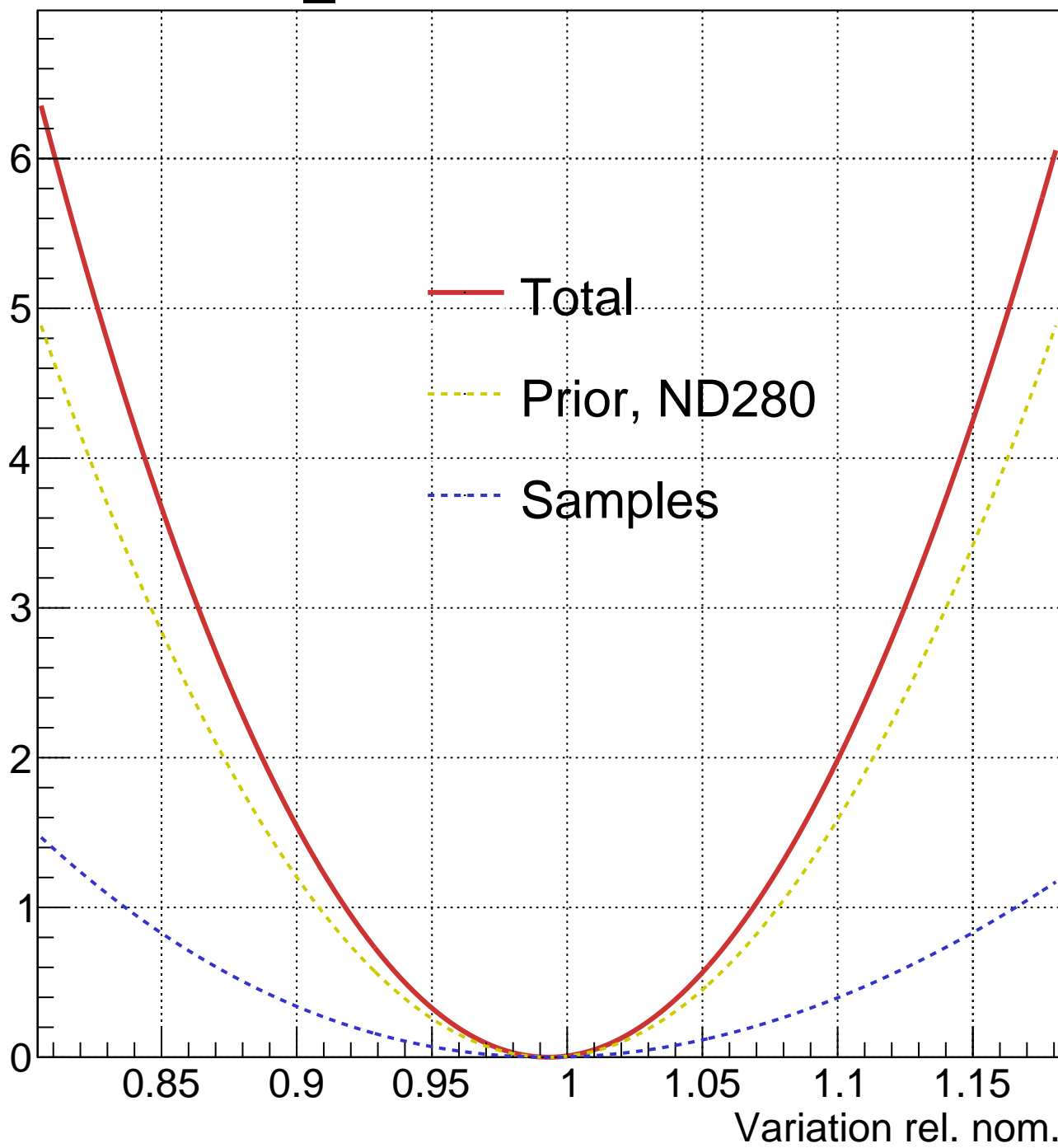
ndd\_460

$\chi^2$



ndd\_461

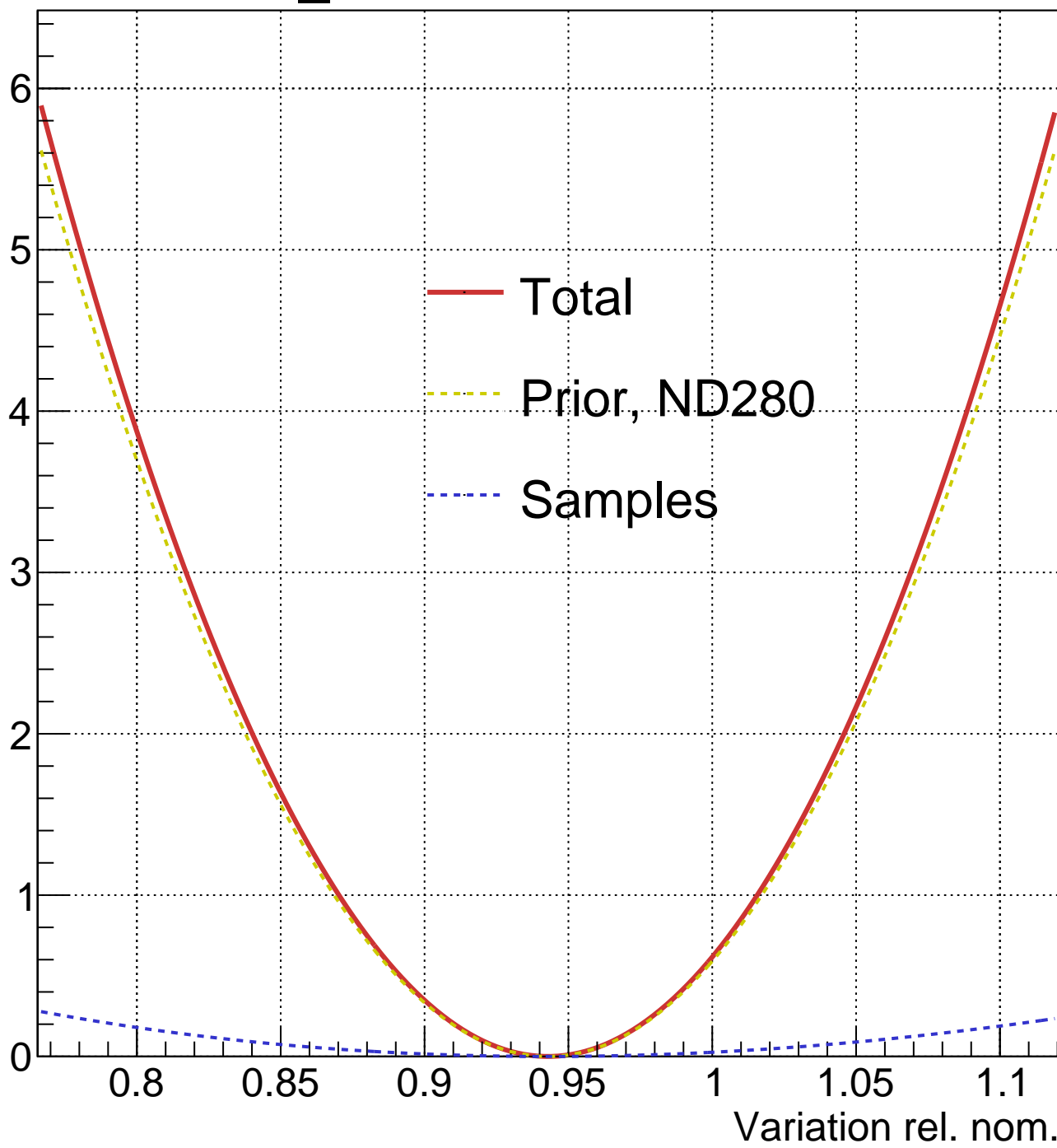
$\chi^2$



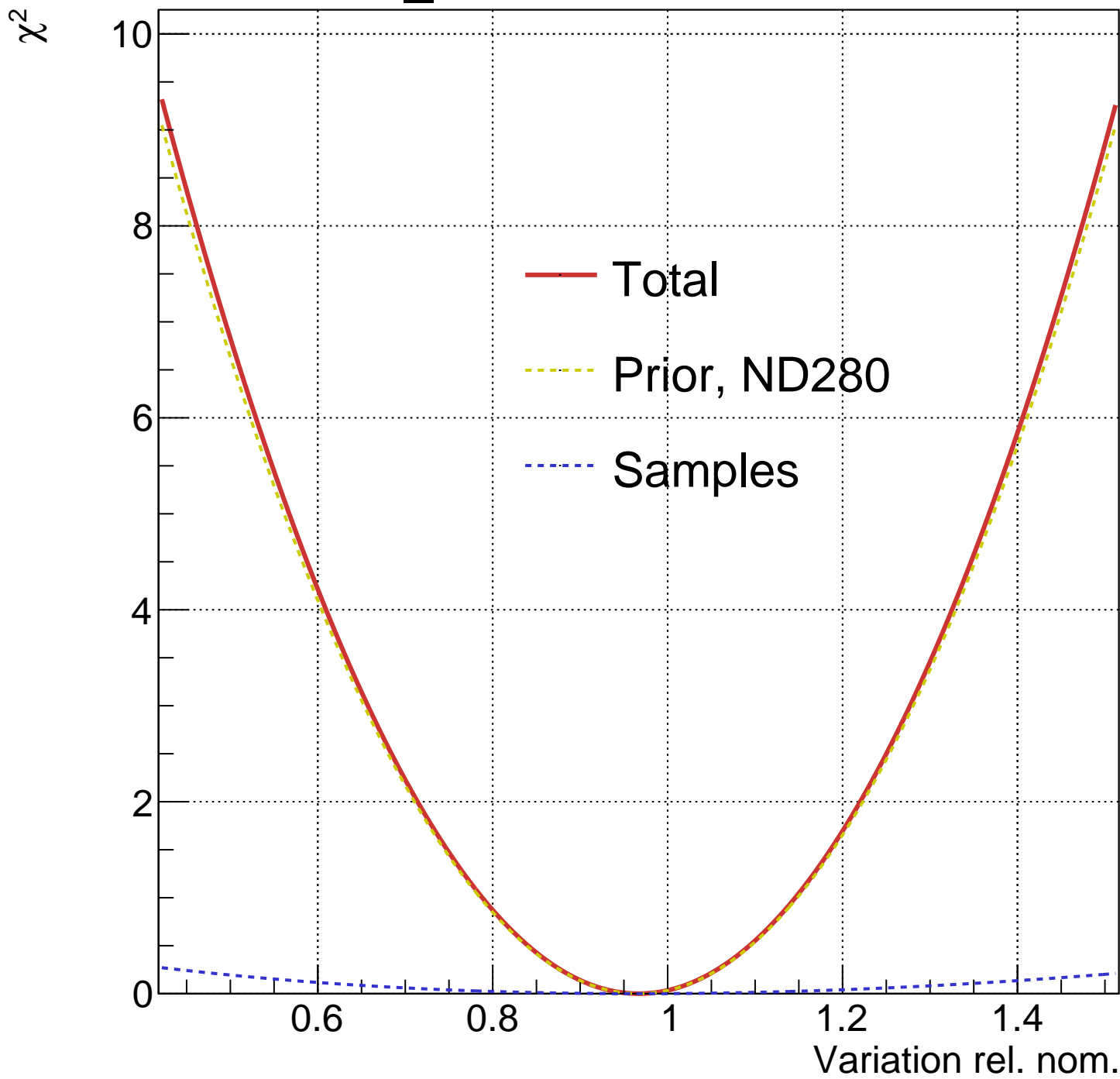


ndd\_462

$\chi^2$

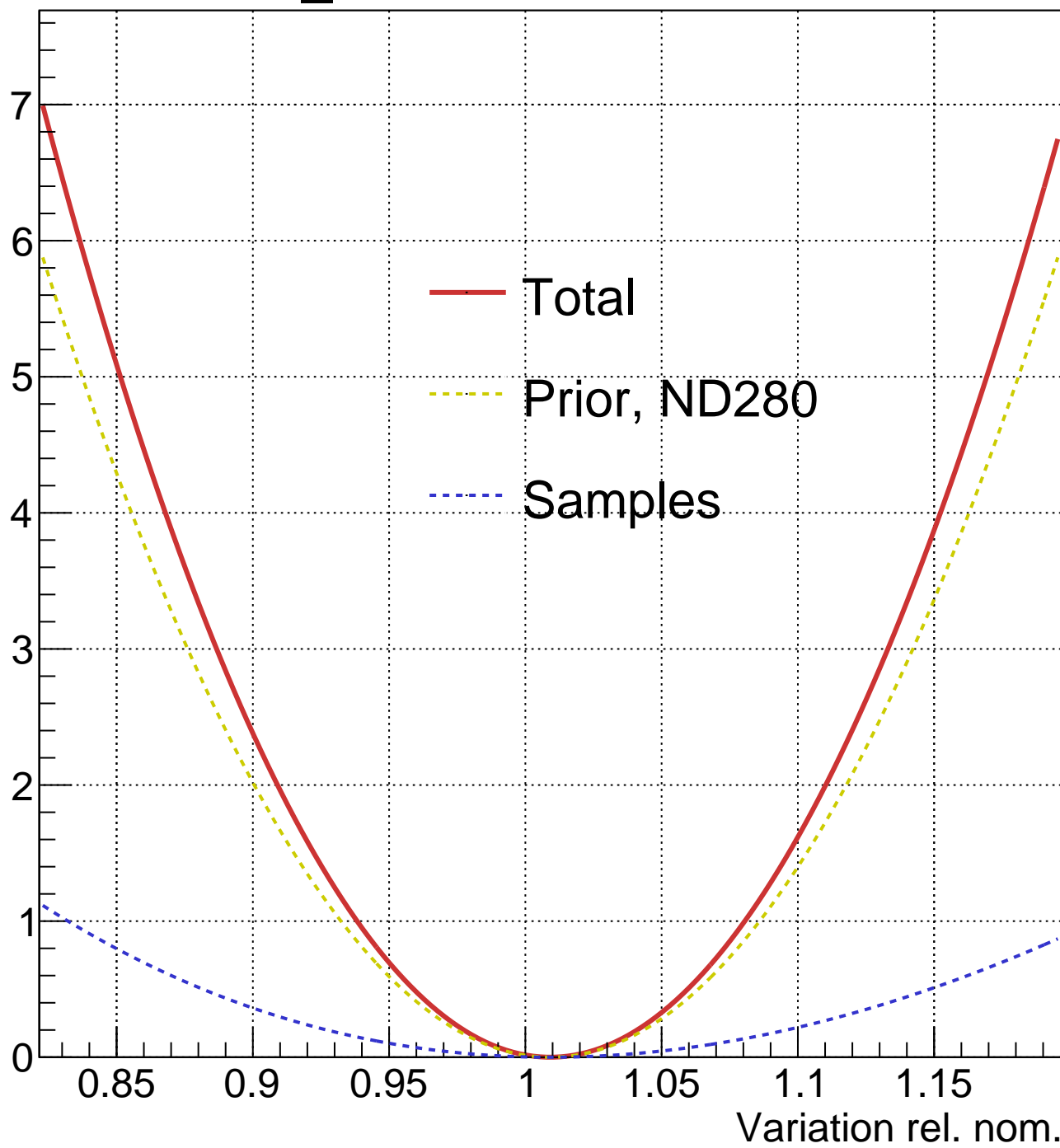


ndd\_463



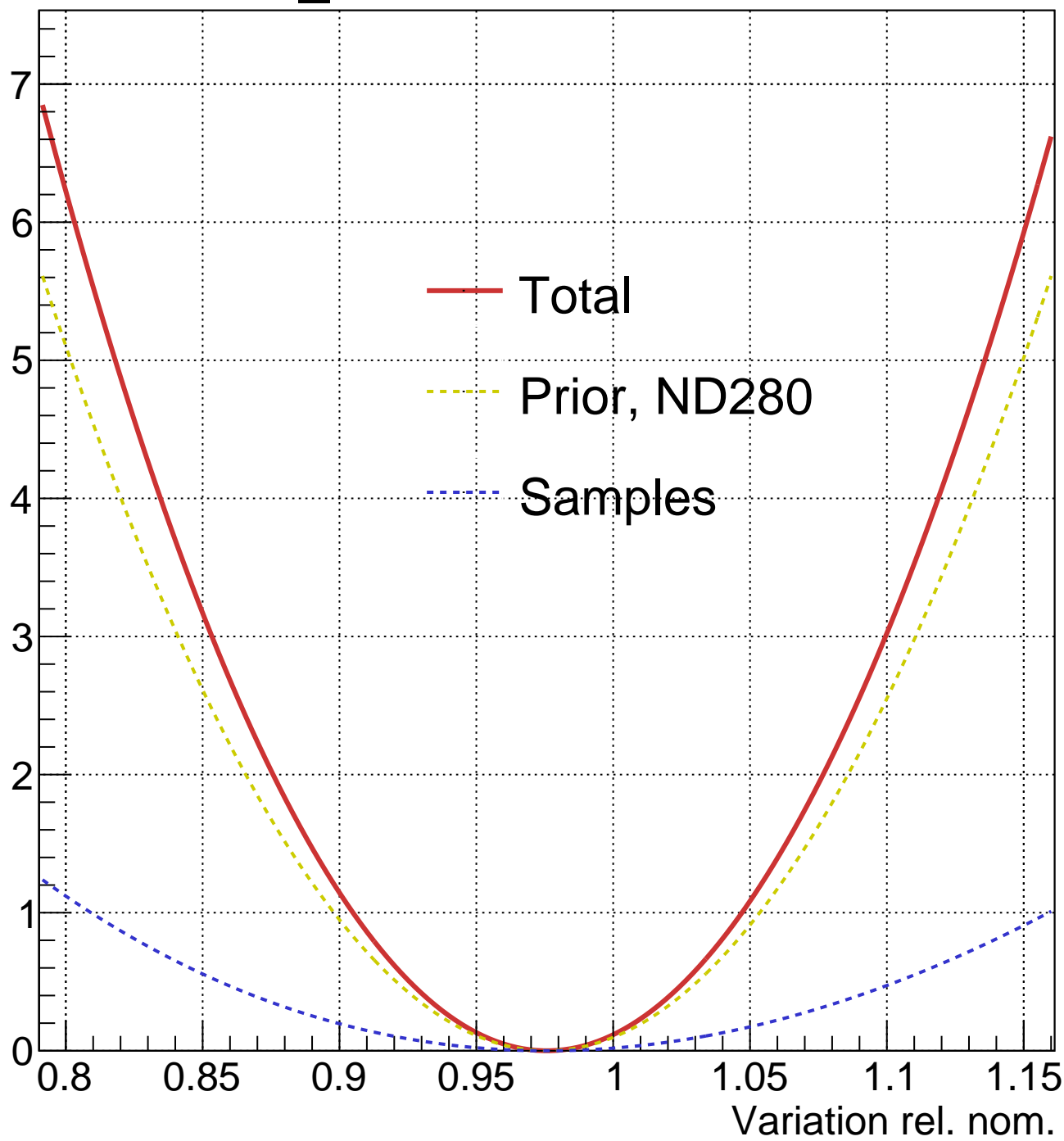
ndd\_464

$\chi^2$



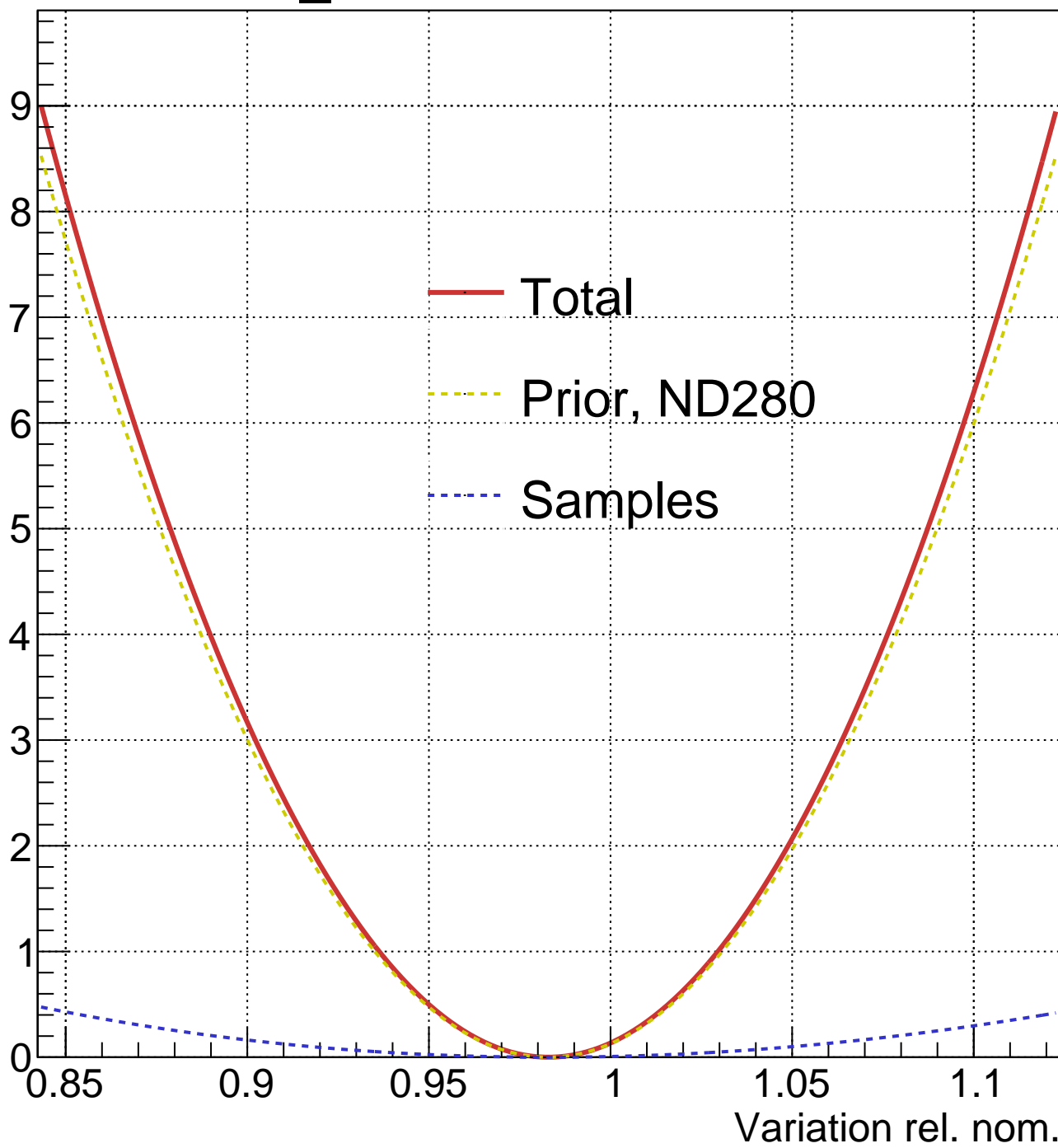
ndd\_465

$\chi^2$

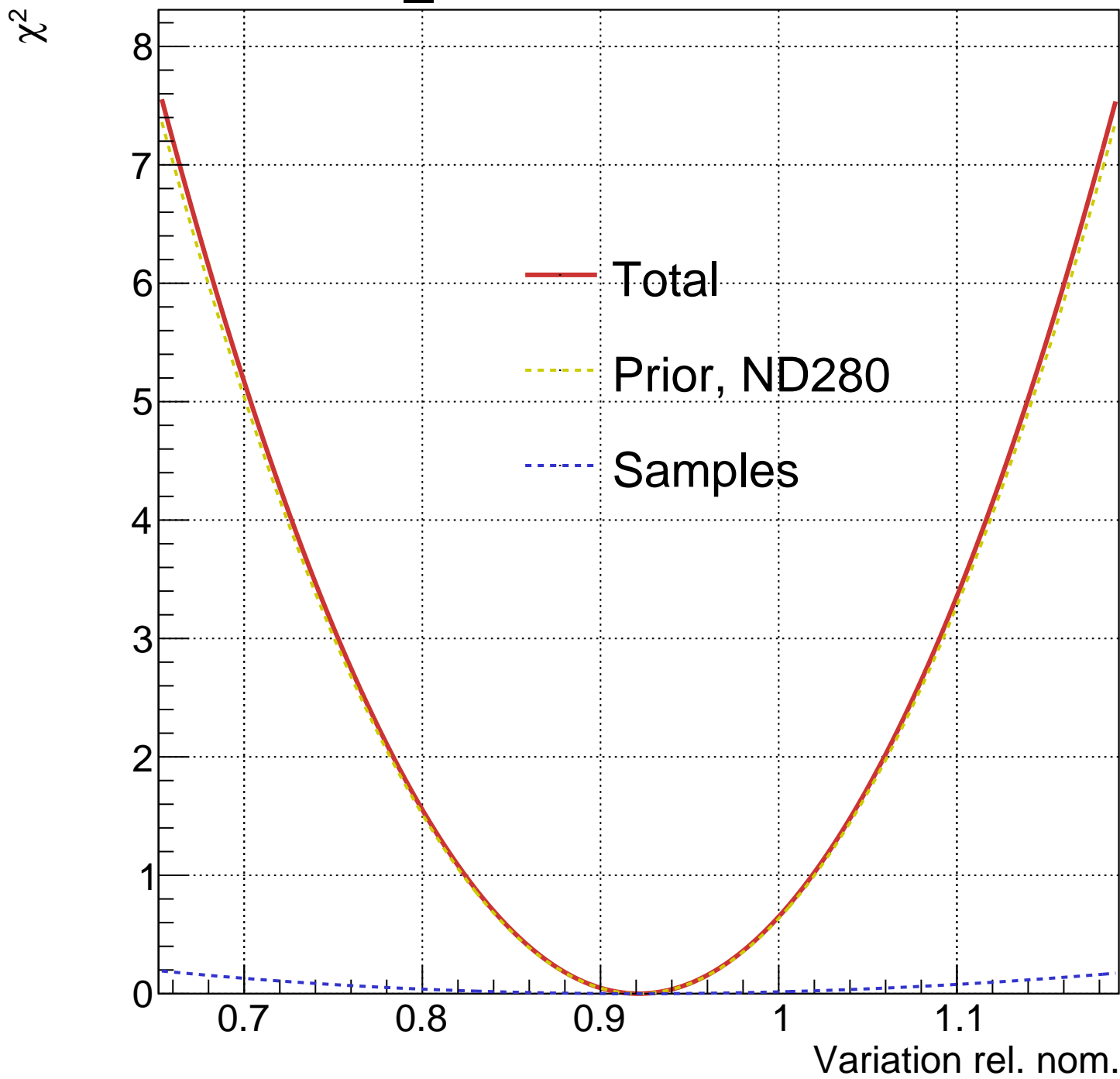


ndd\_466

$\chi^2$

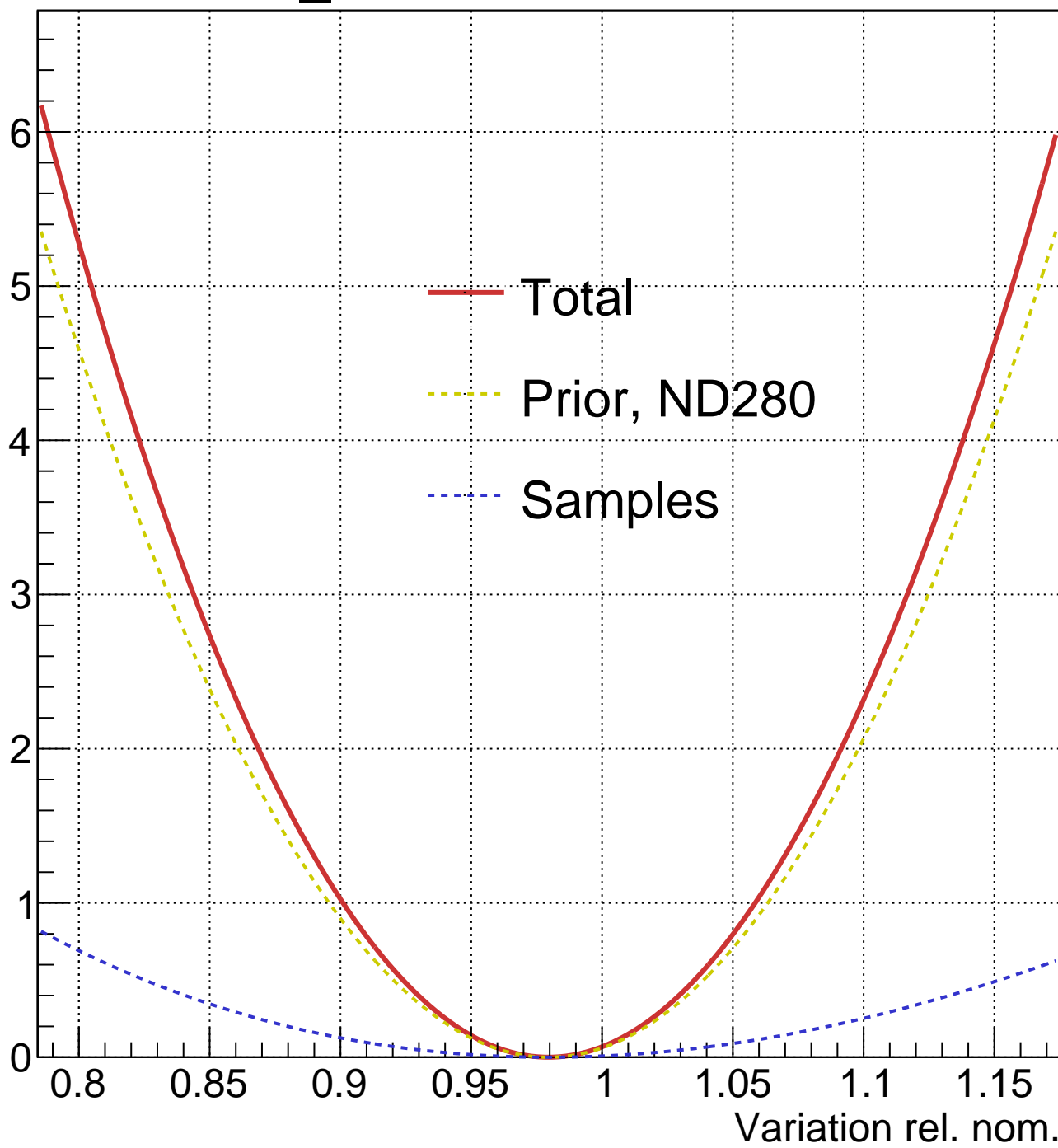


ndd\_467



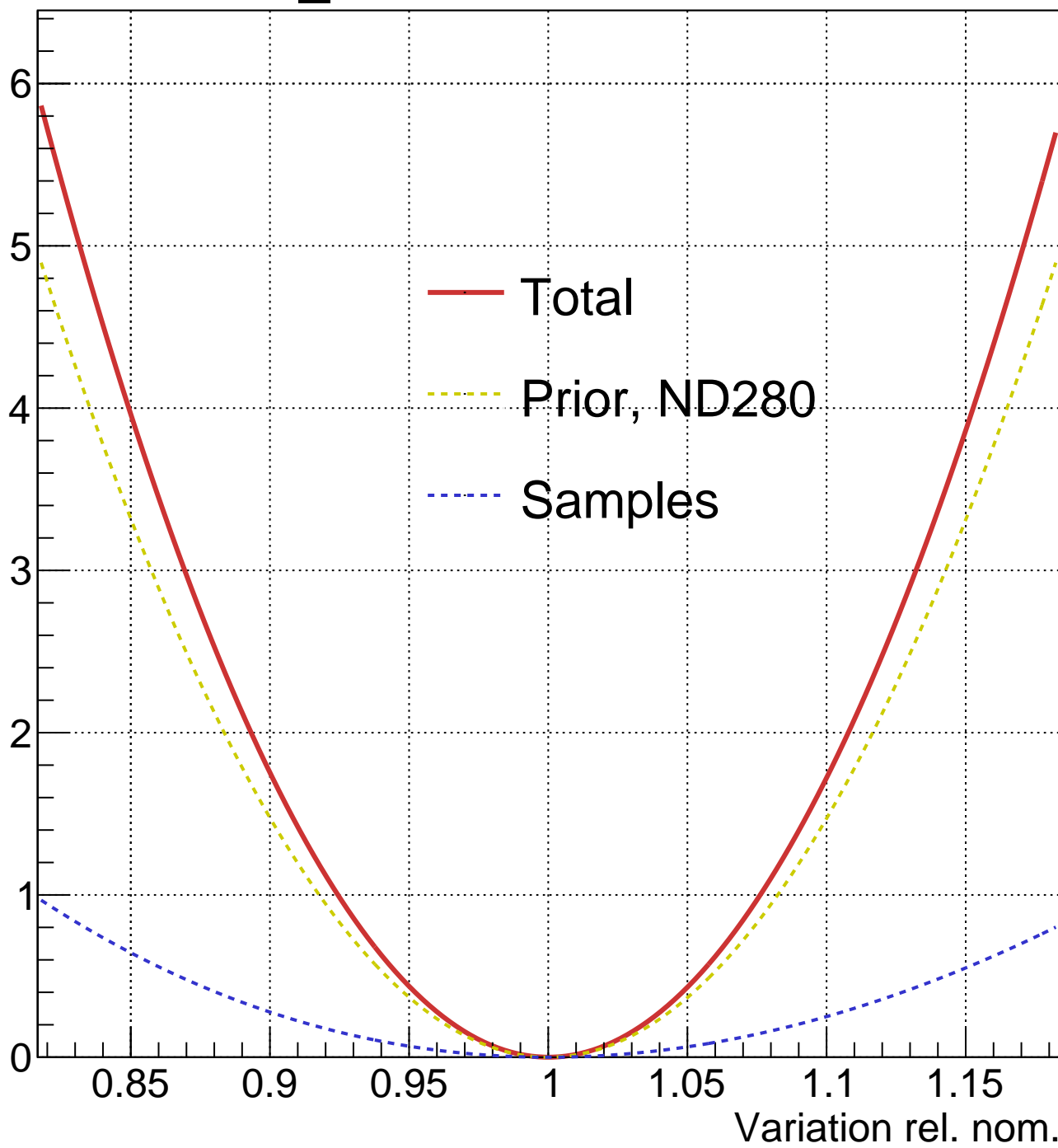
ndd\_468

$\chi^2$



ndd\_469

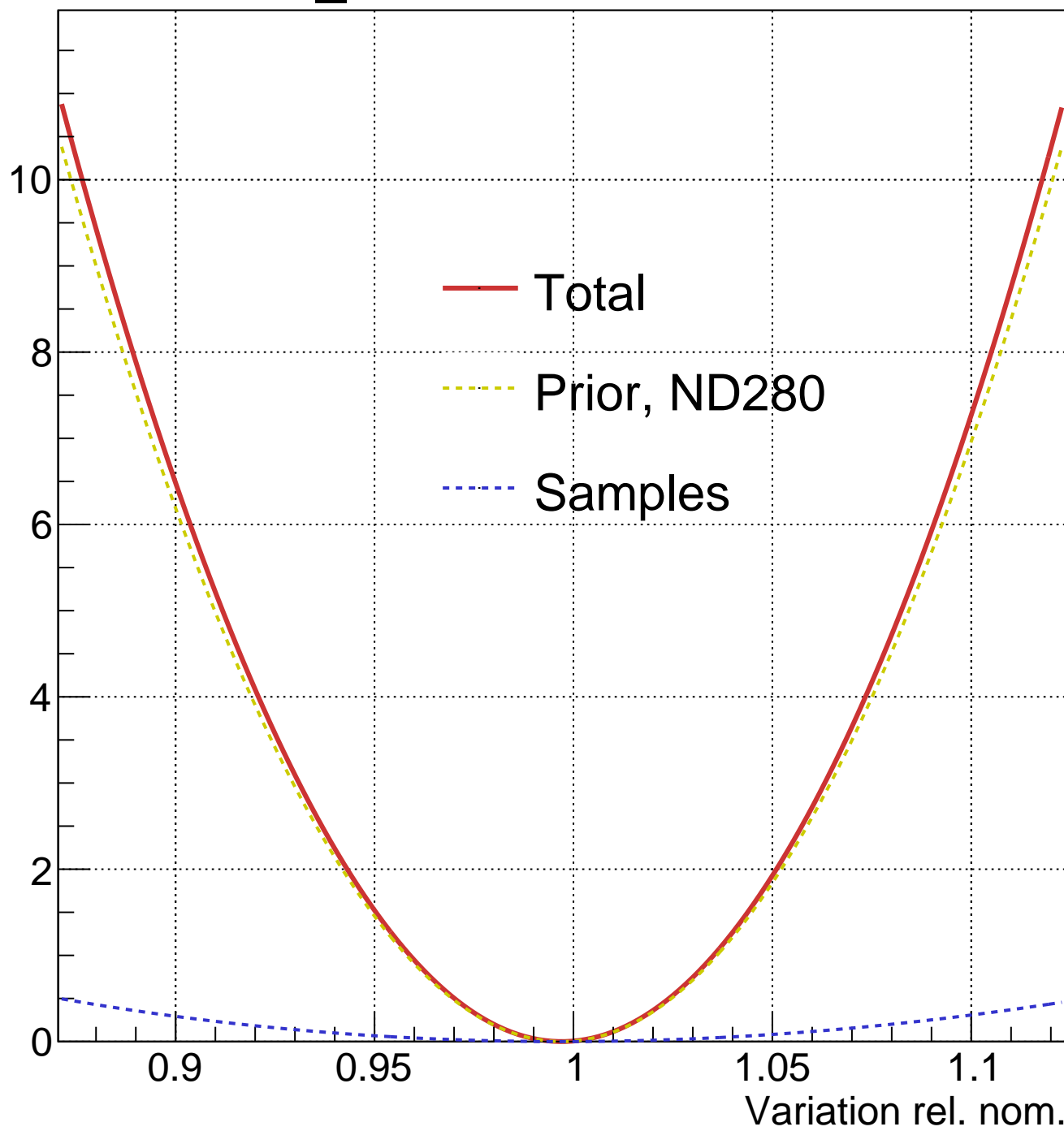
$\chi^2$



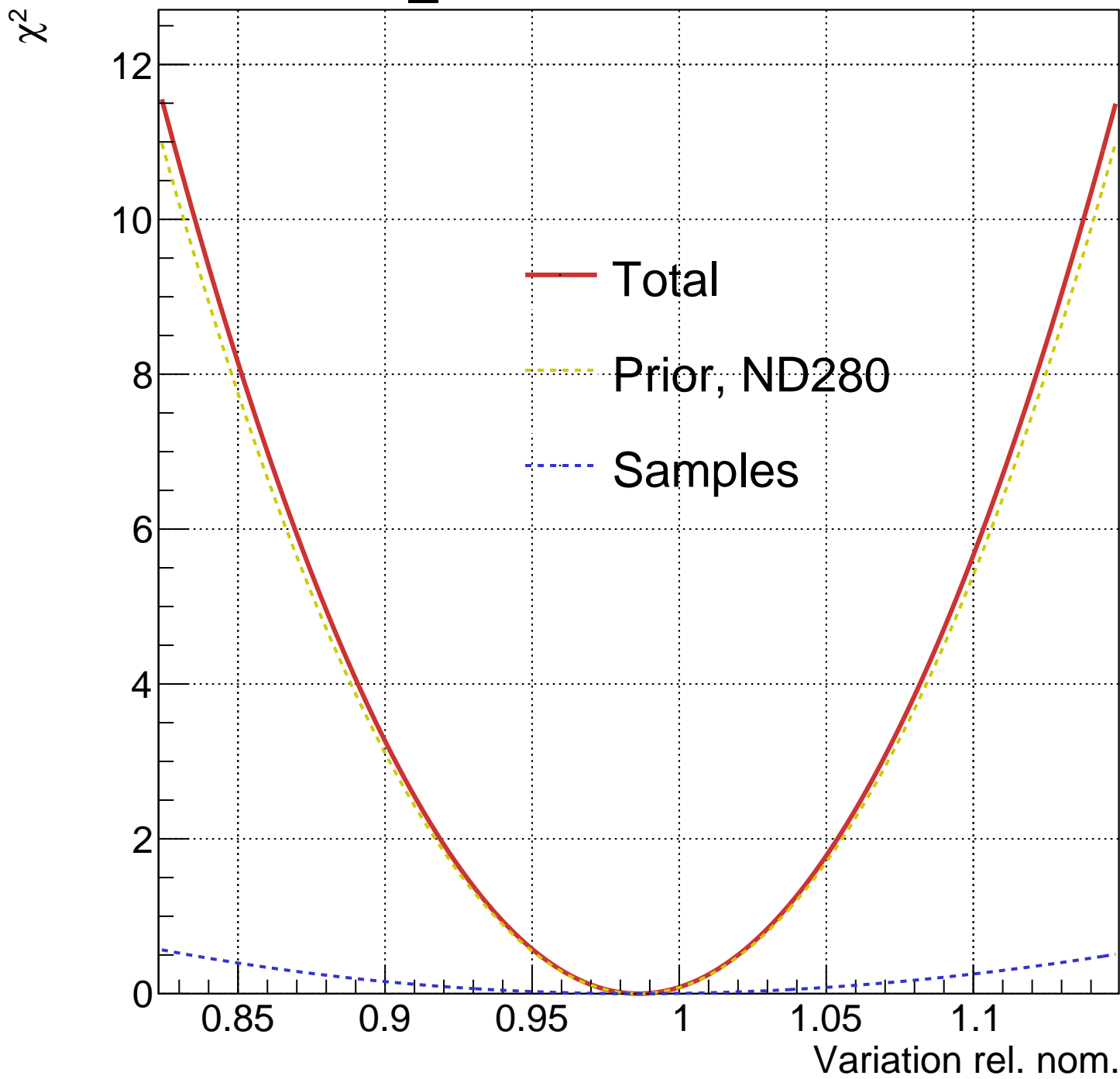


ndd\_470

$\chi^2$

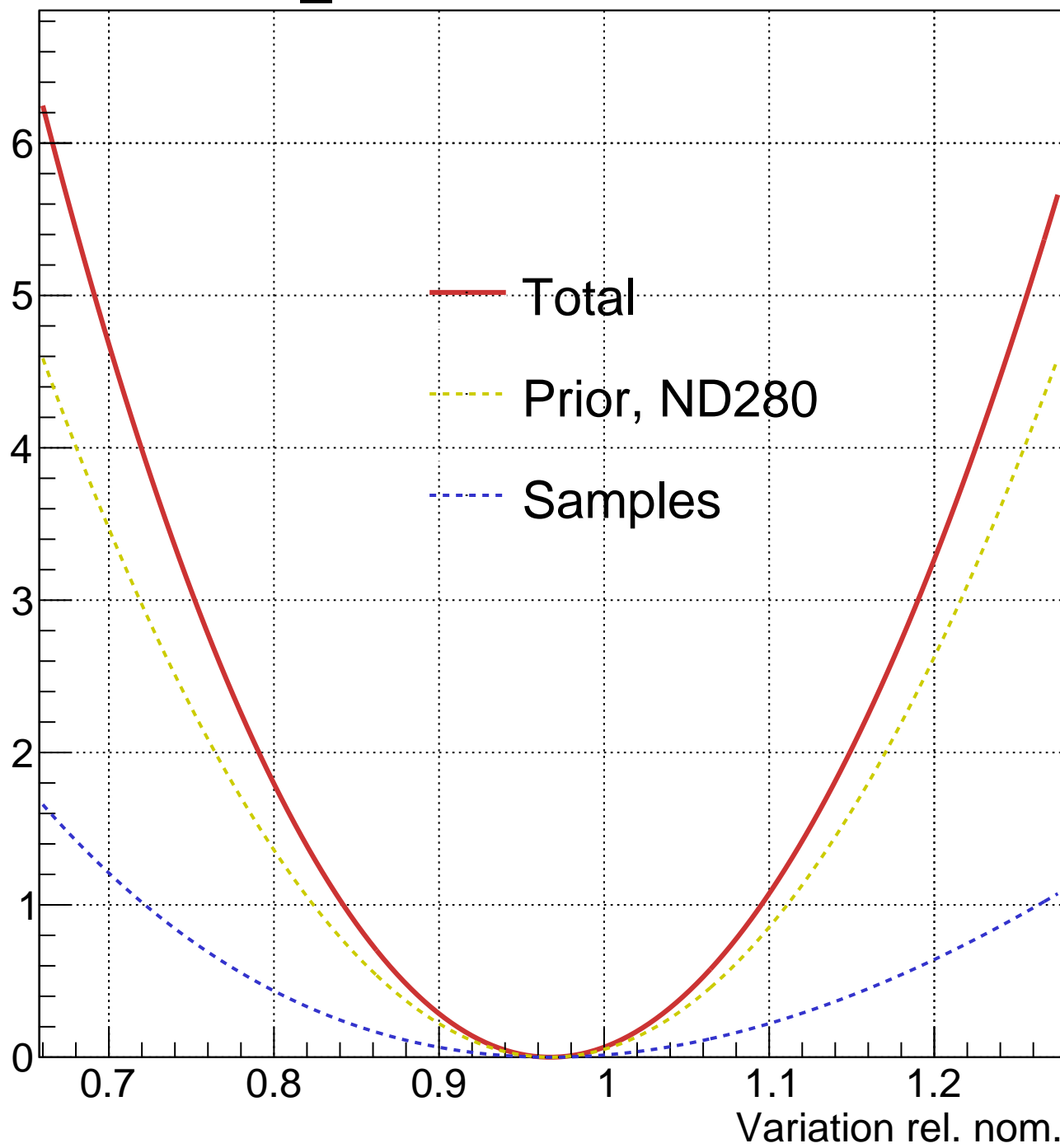


ndd\_471

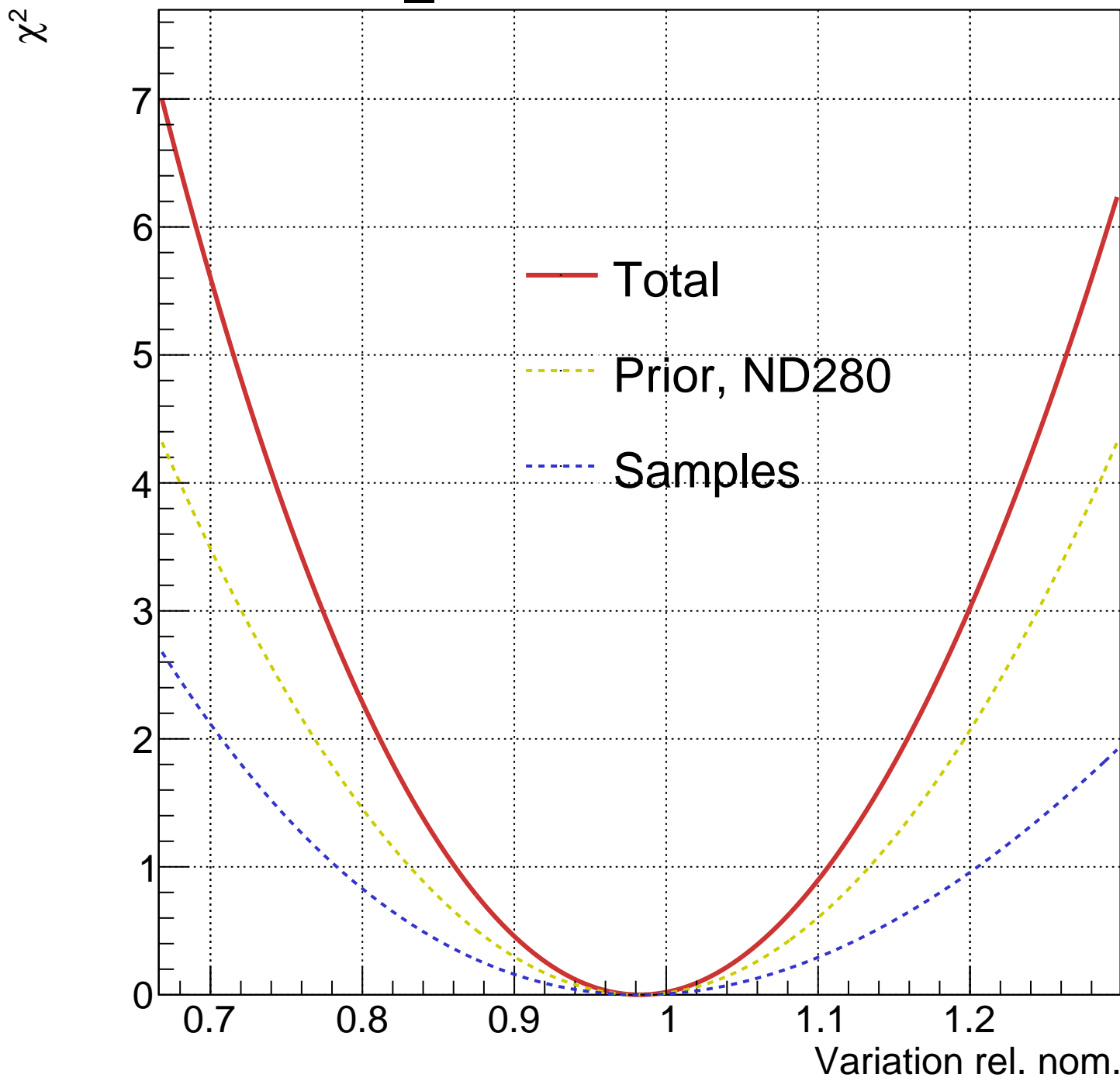


ndd\_472

$\chi^2$

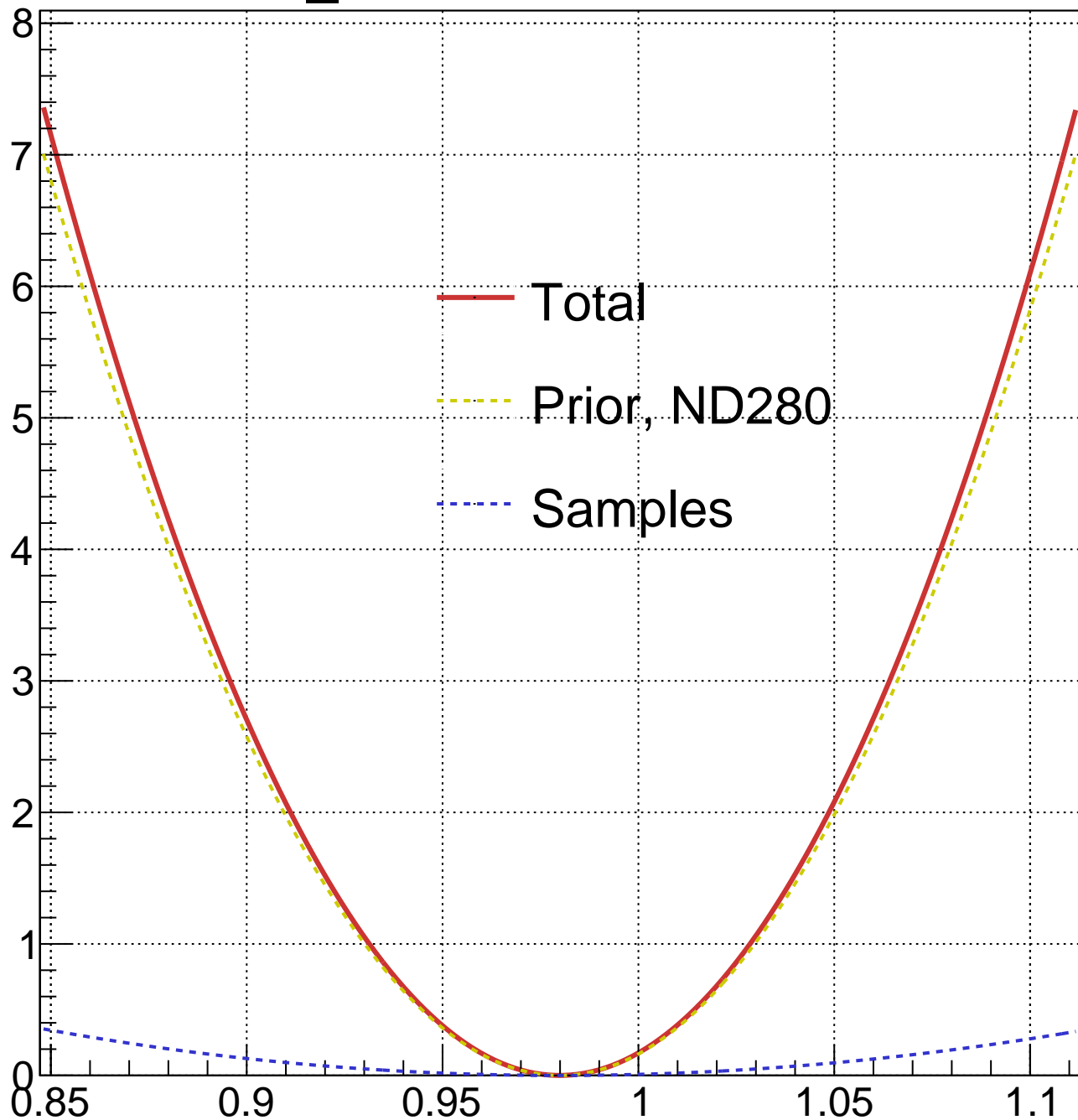


ndd\_473



ndd\_474

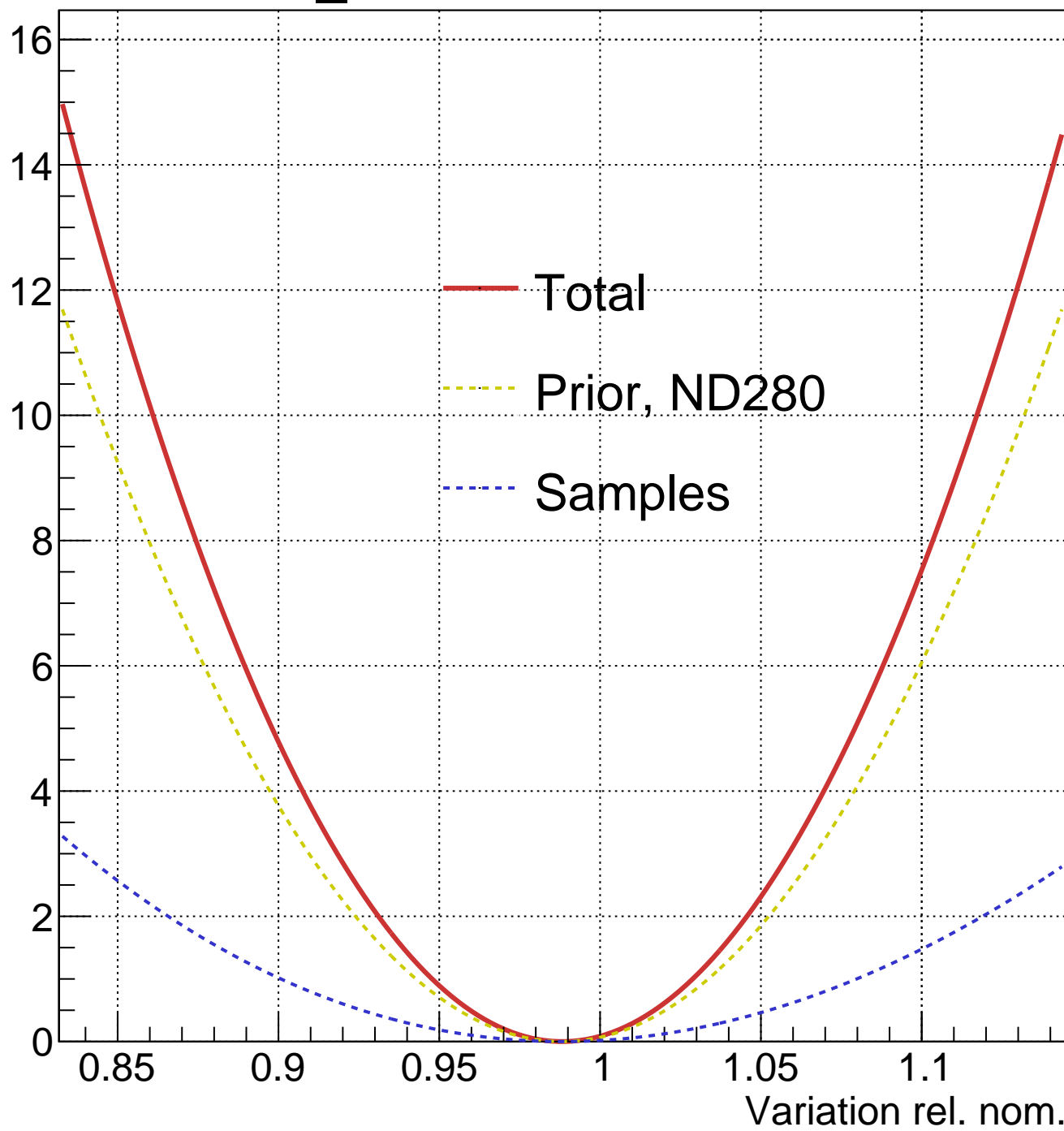
$\chi^2$



Variation rel. nom.

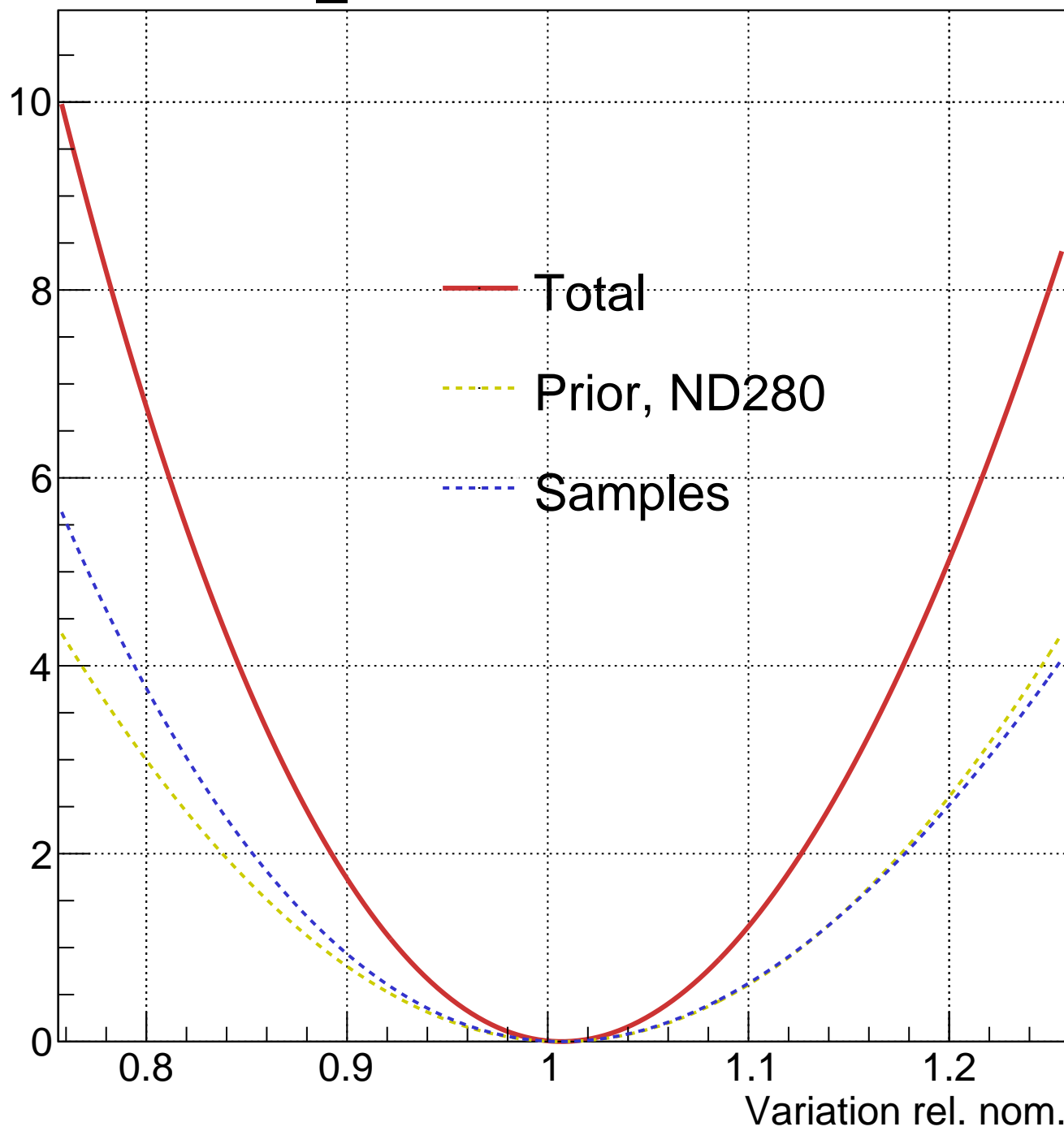
ndd\_475

$\chi^2$



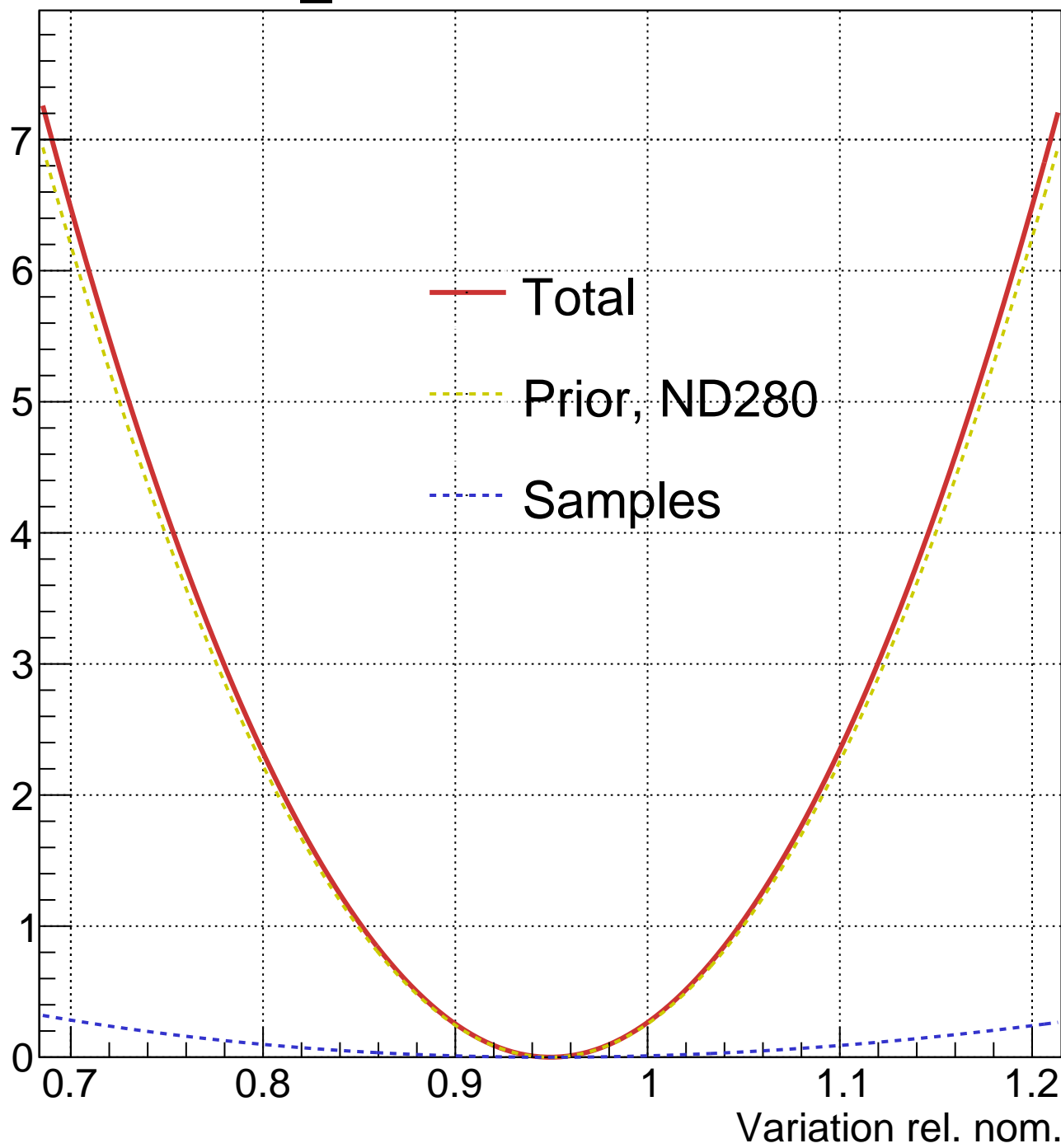
ndd\_476

$\chi^2$



ndd\_477

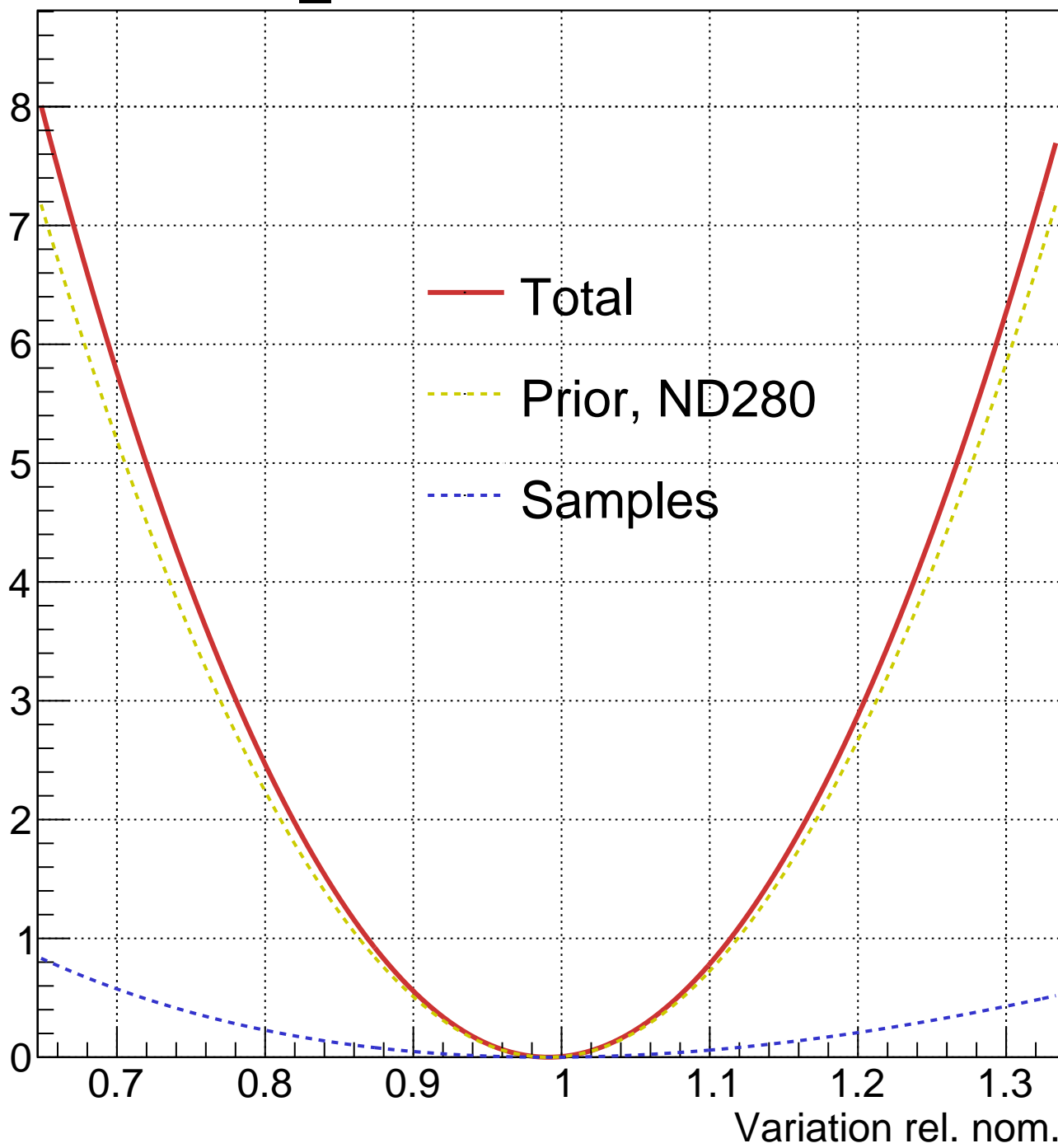
$\chi^2$

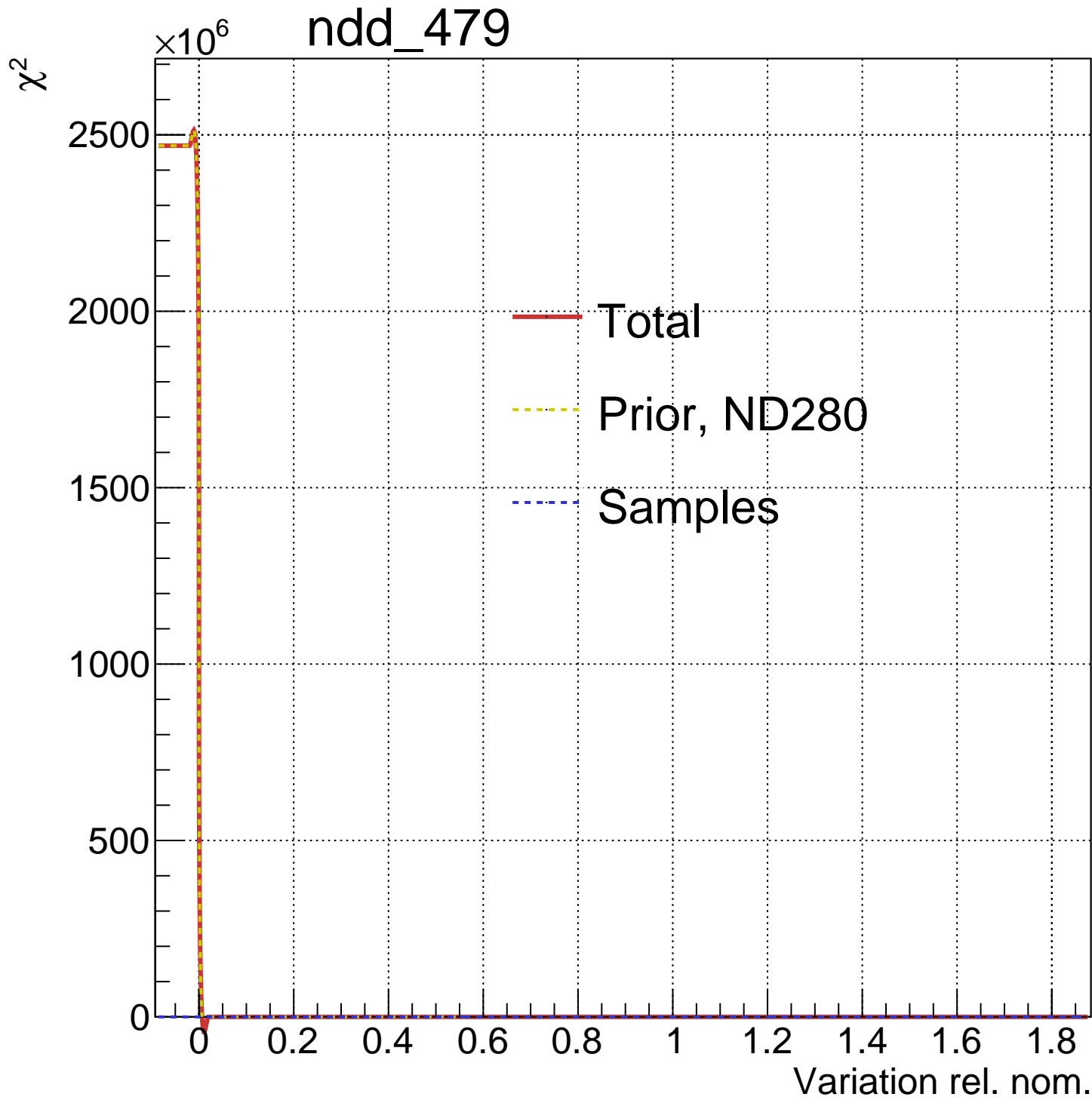




ndd\_478

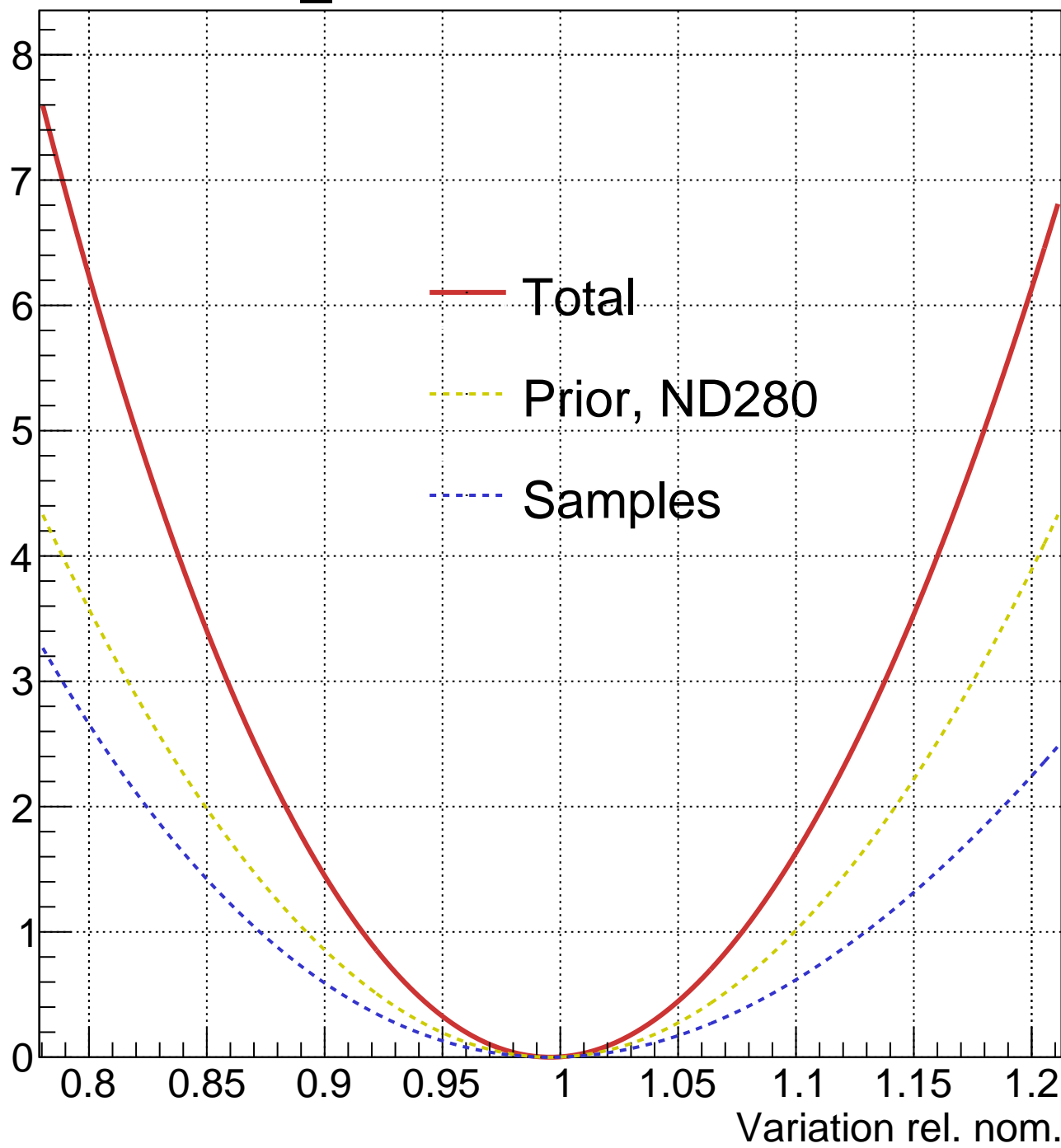
$\chi^2$





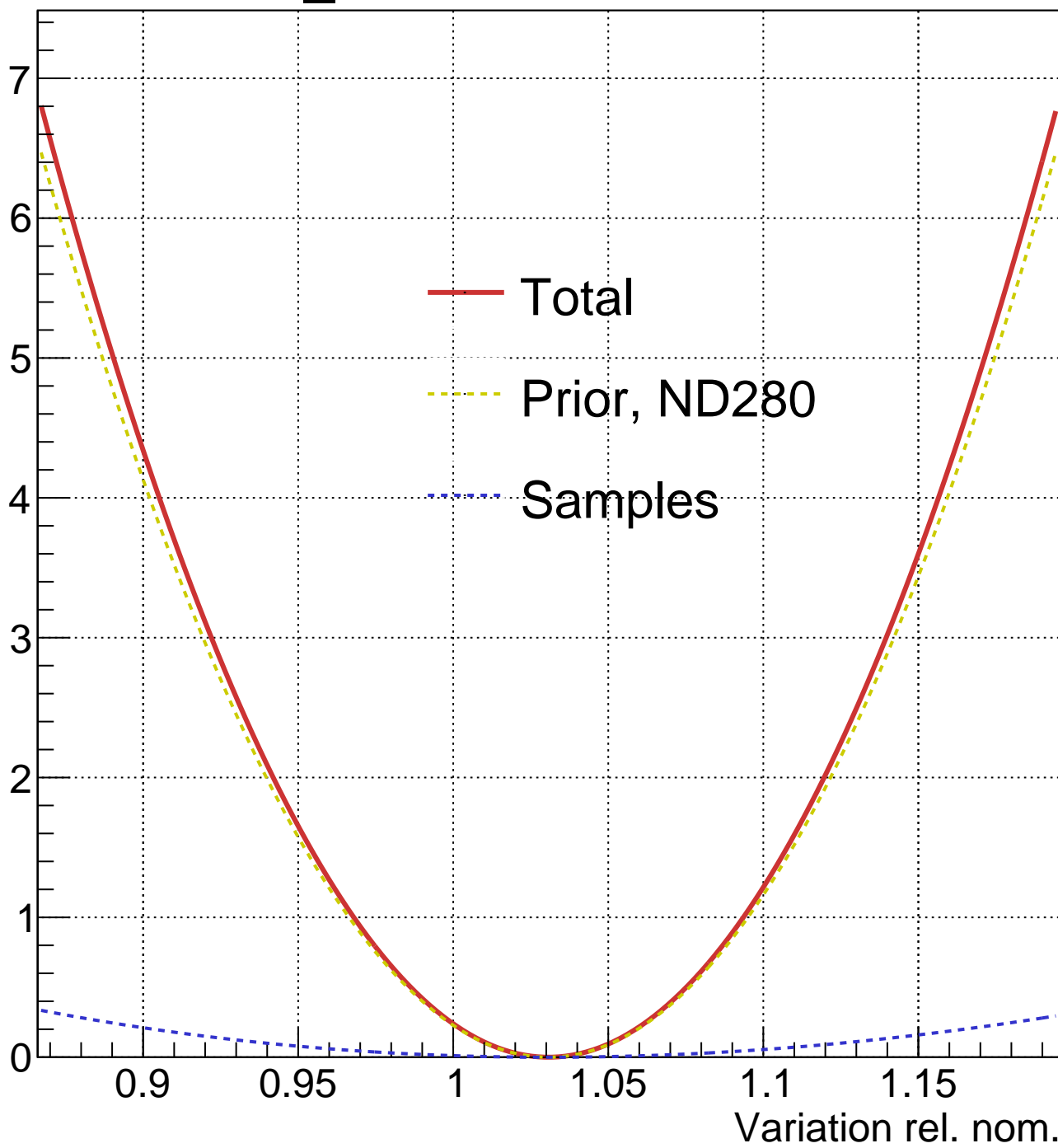
ndd\_480

$\chi^2$



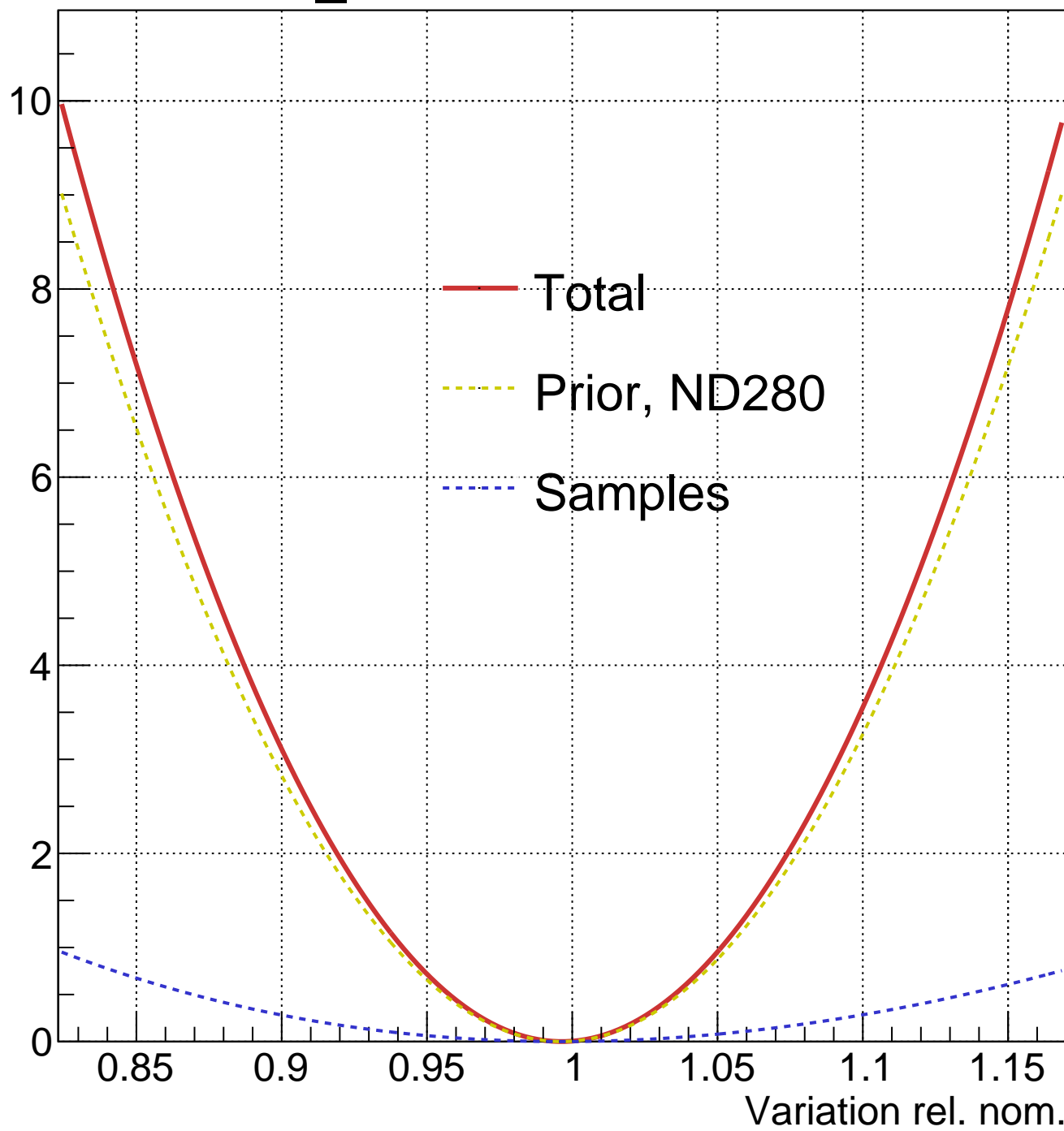
ndd\_481

$\chi^2$

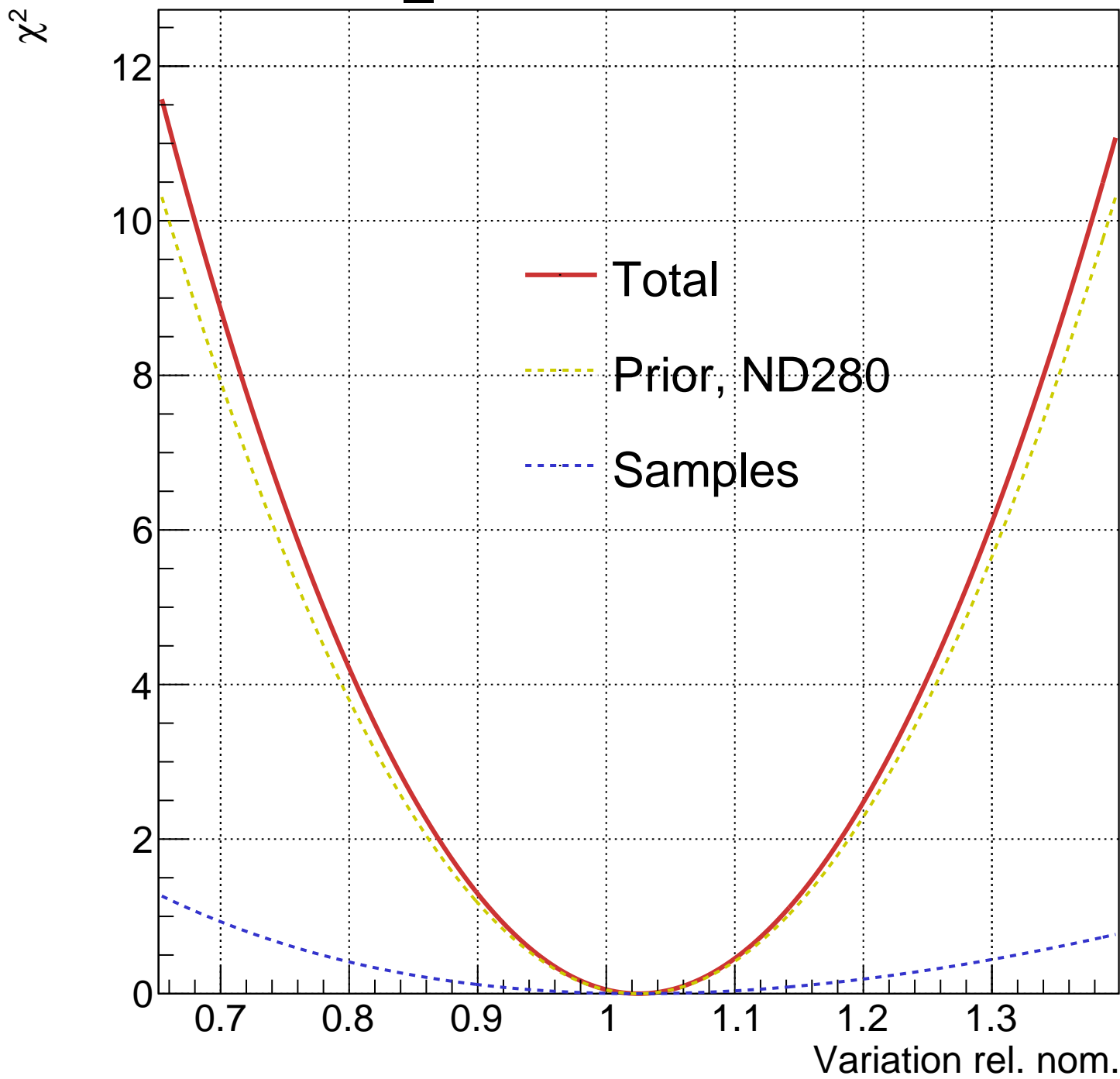


ndd\_482

$\chi^2$

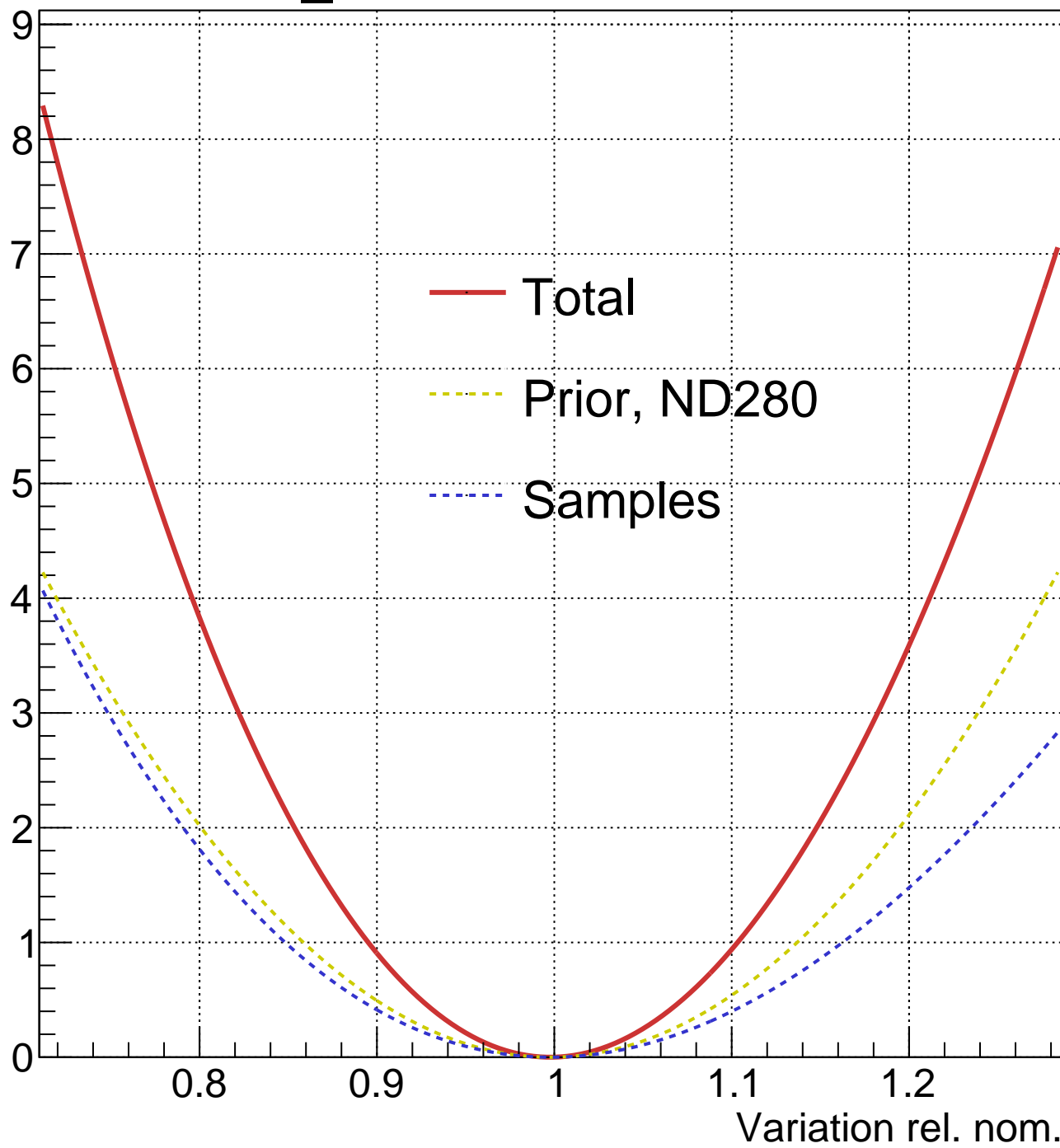


ndd\_483



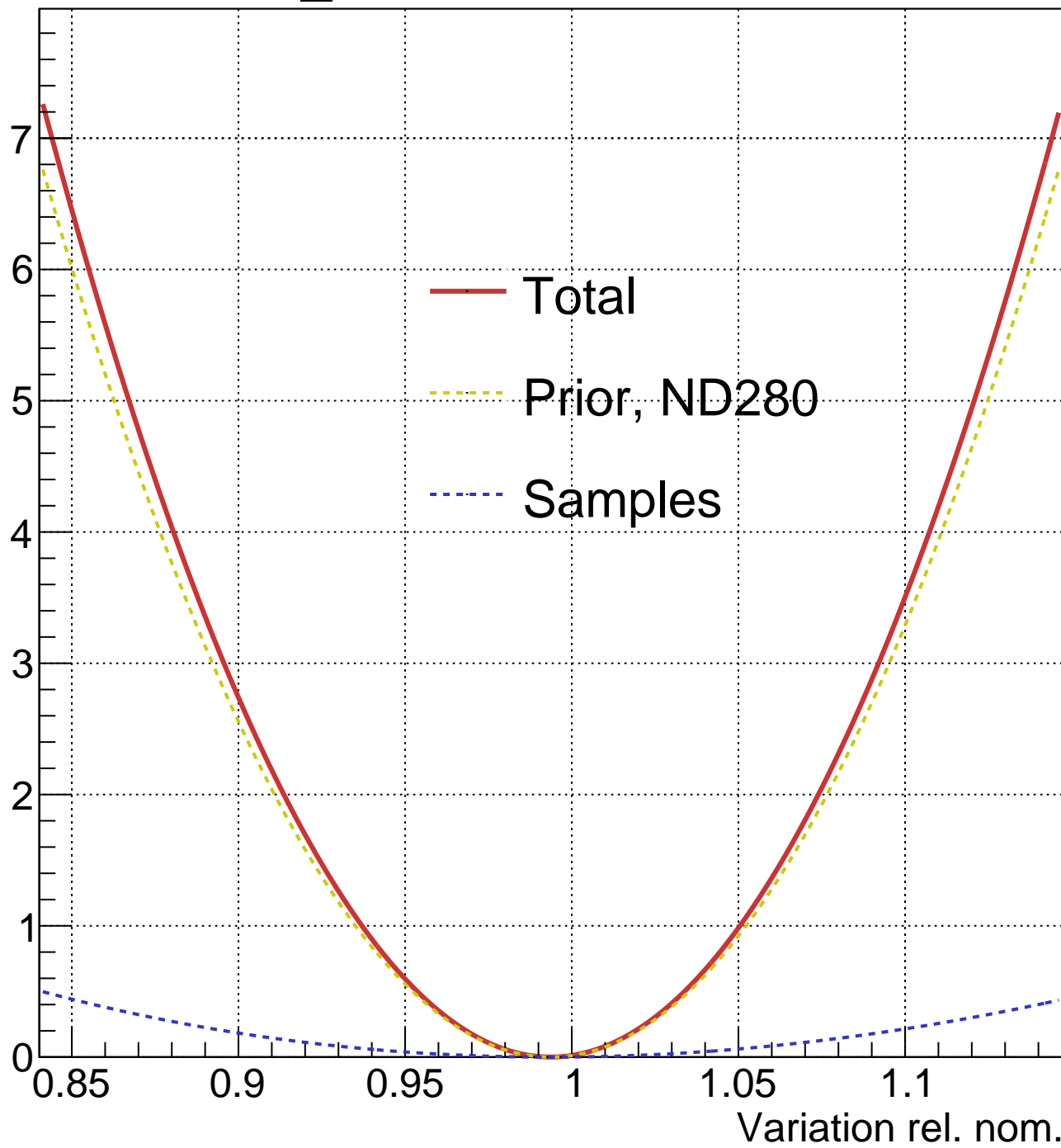
ndd\_484

$\chi^2$



ndd\_485

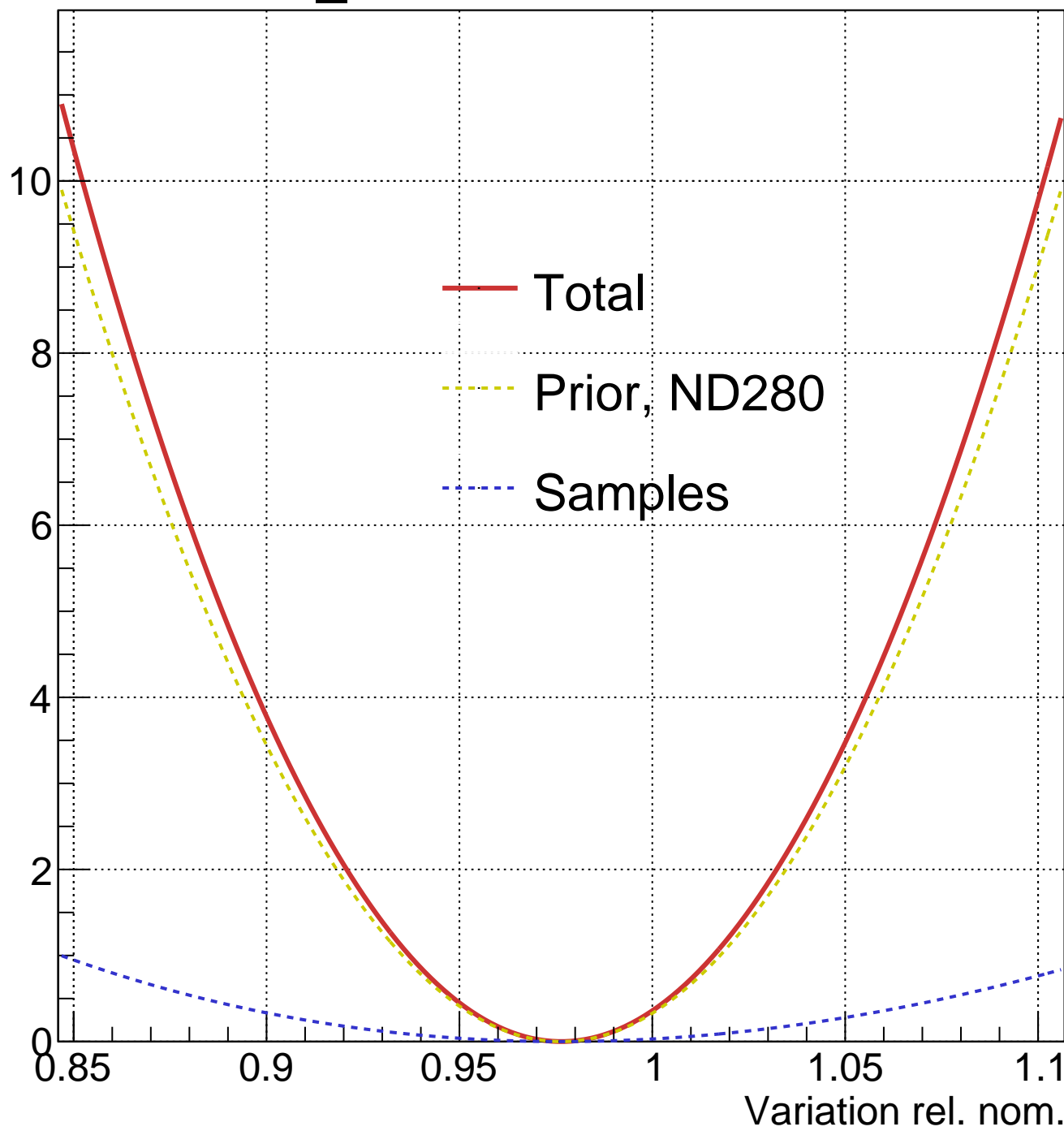
$\chi^2$



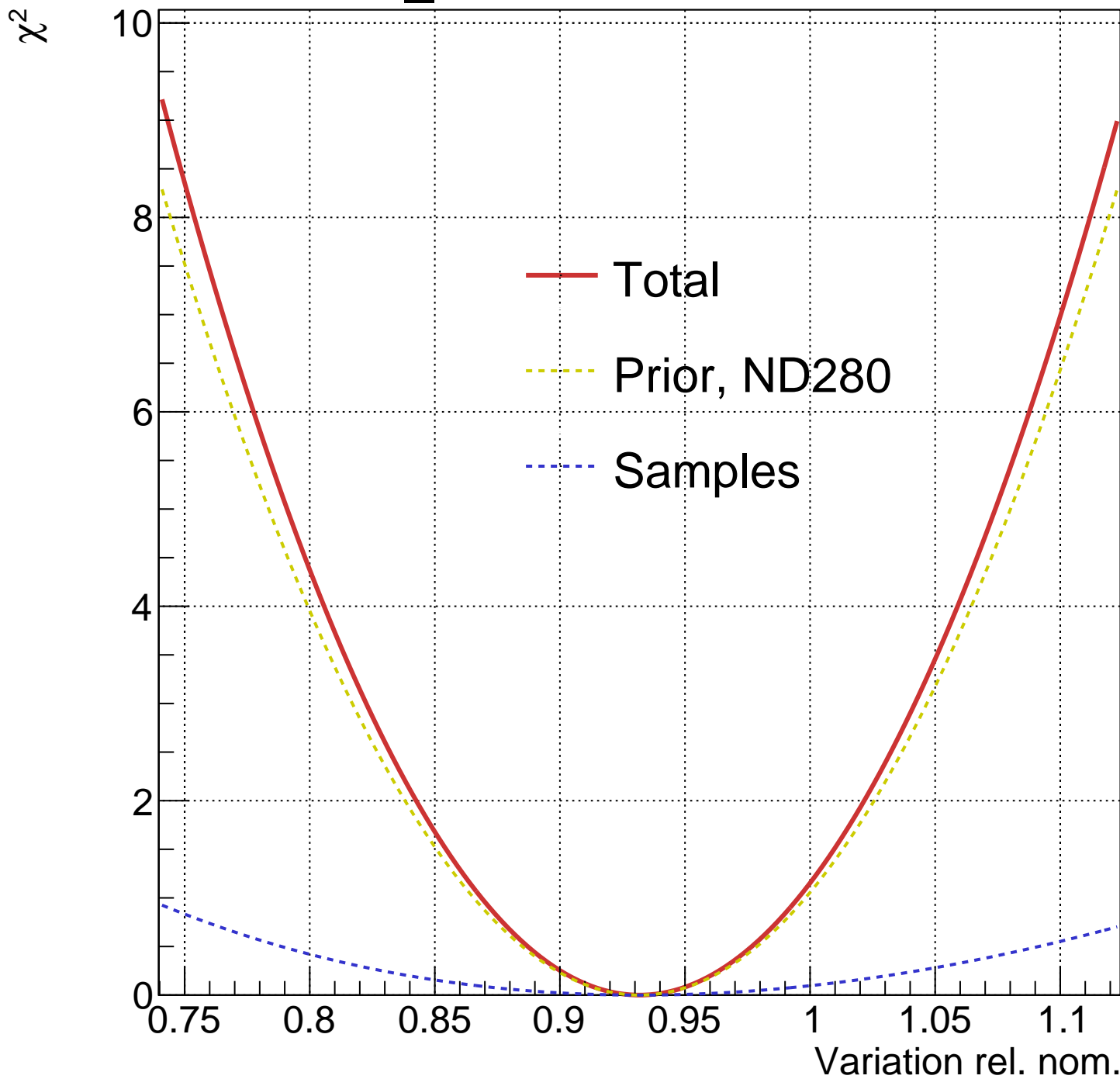


ndd\_486

$\chi^2$

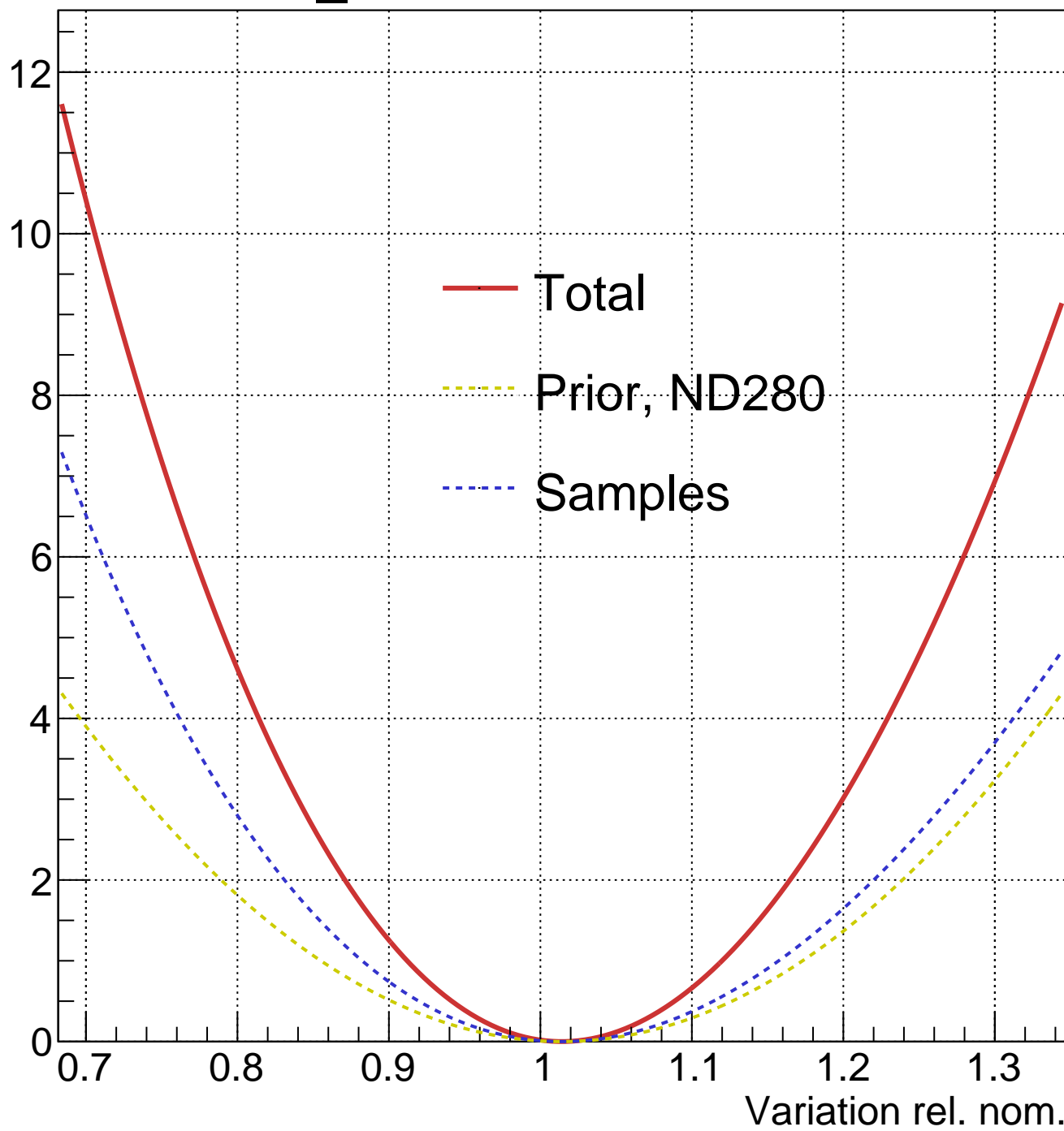


ndd\_487



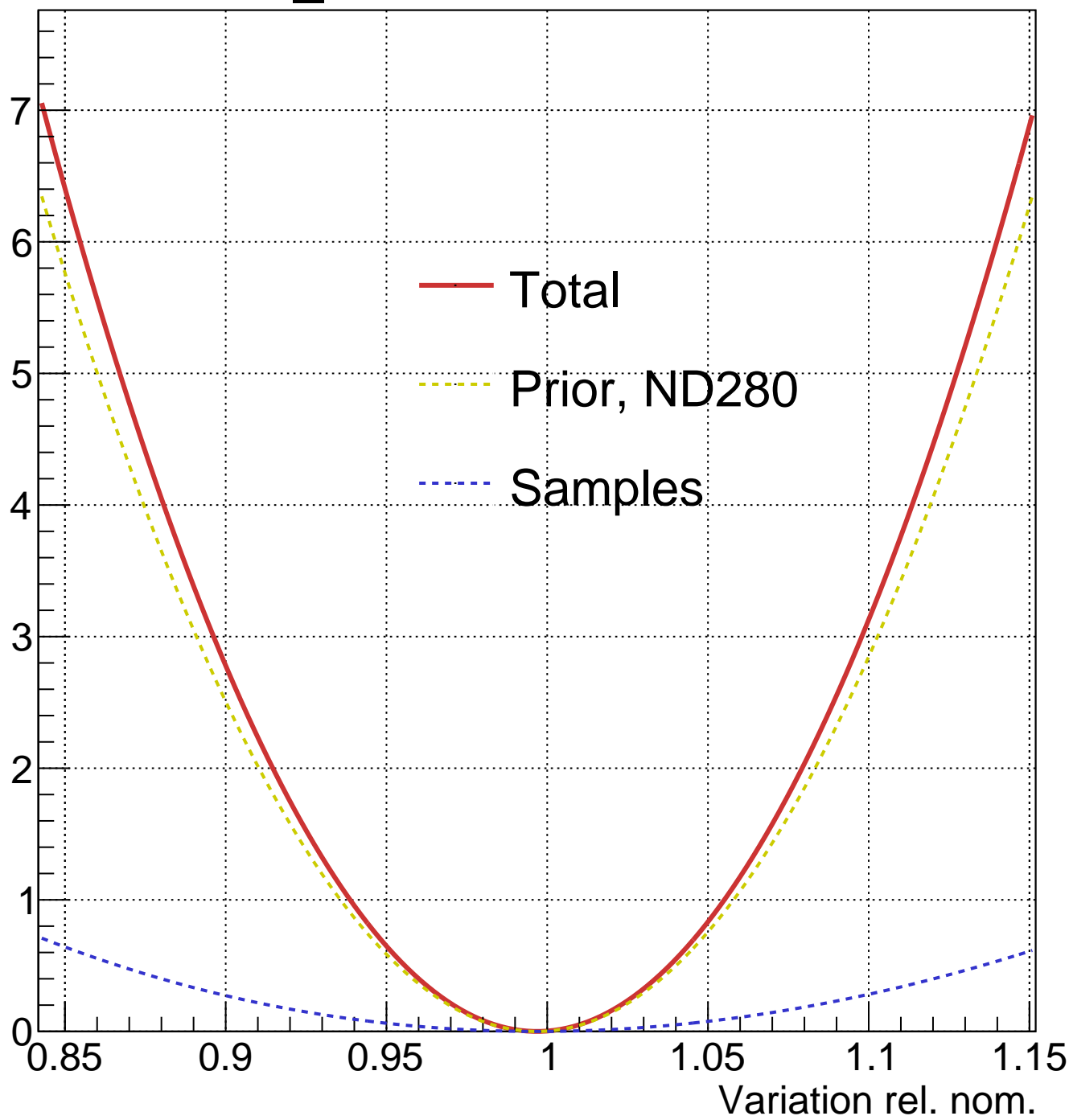
ndd\_488

$\chi^2$



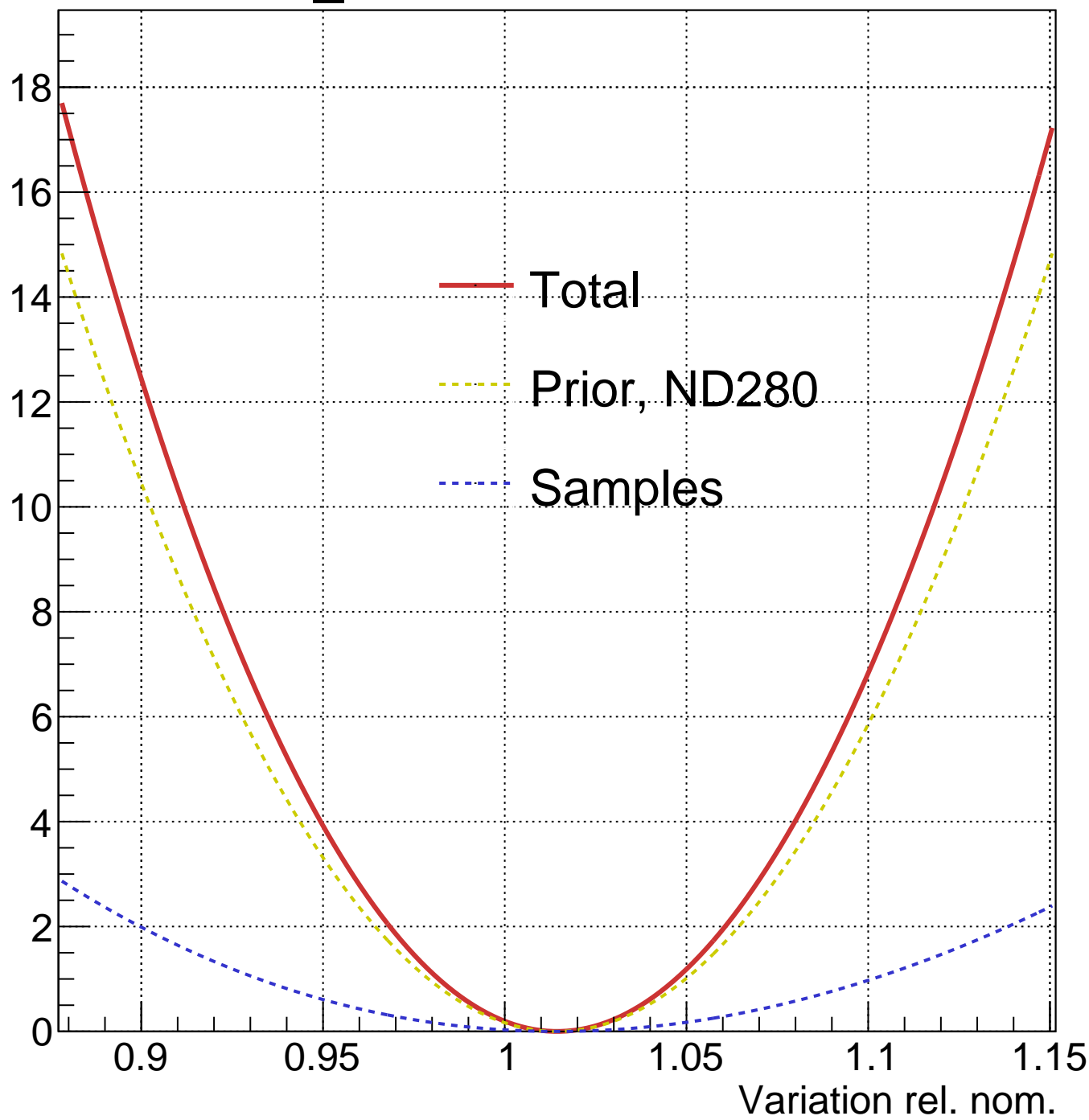
ndd\_489

$\chi^2$



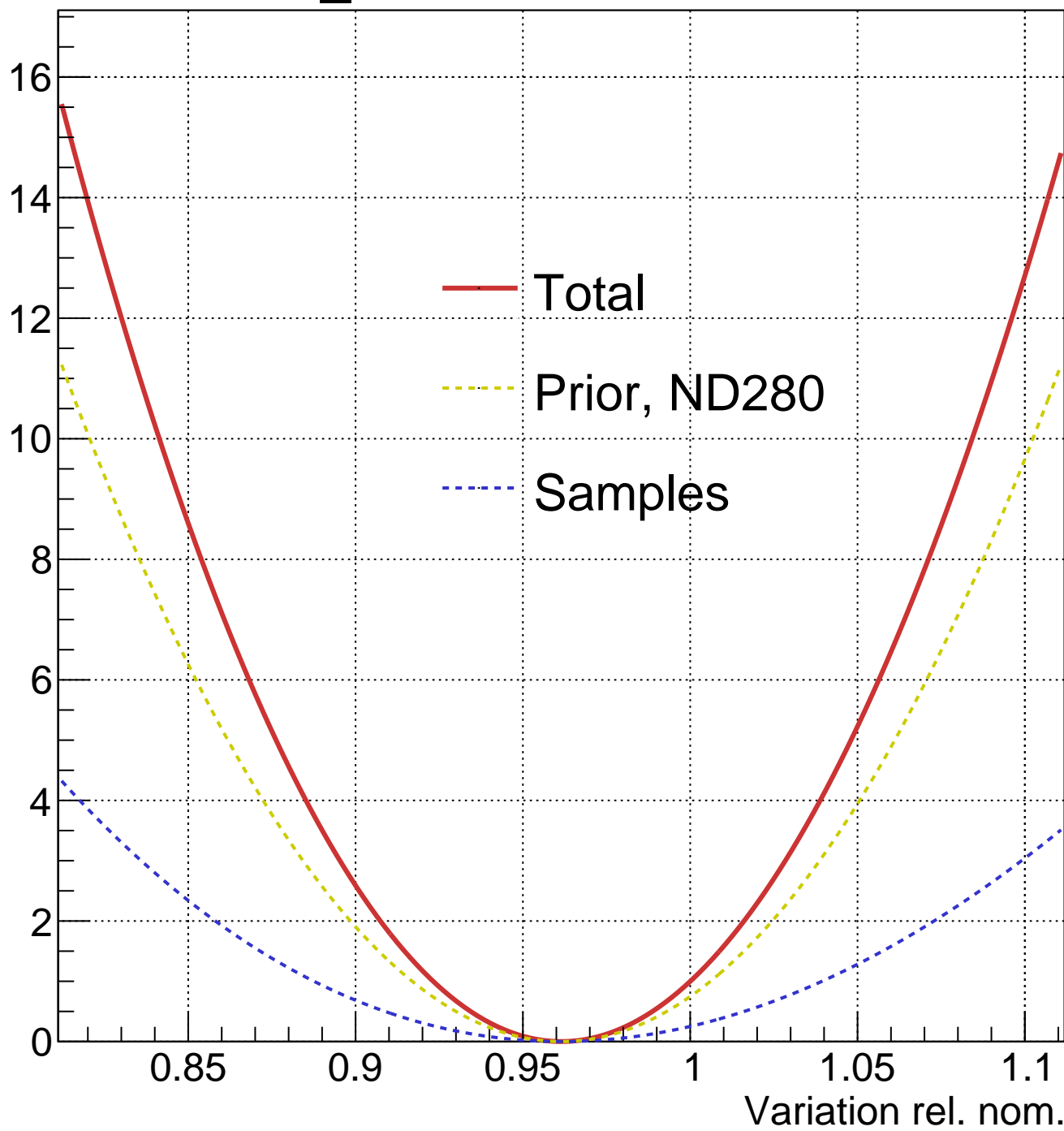
ndd\_490

$\chi^2$

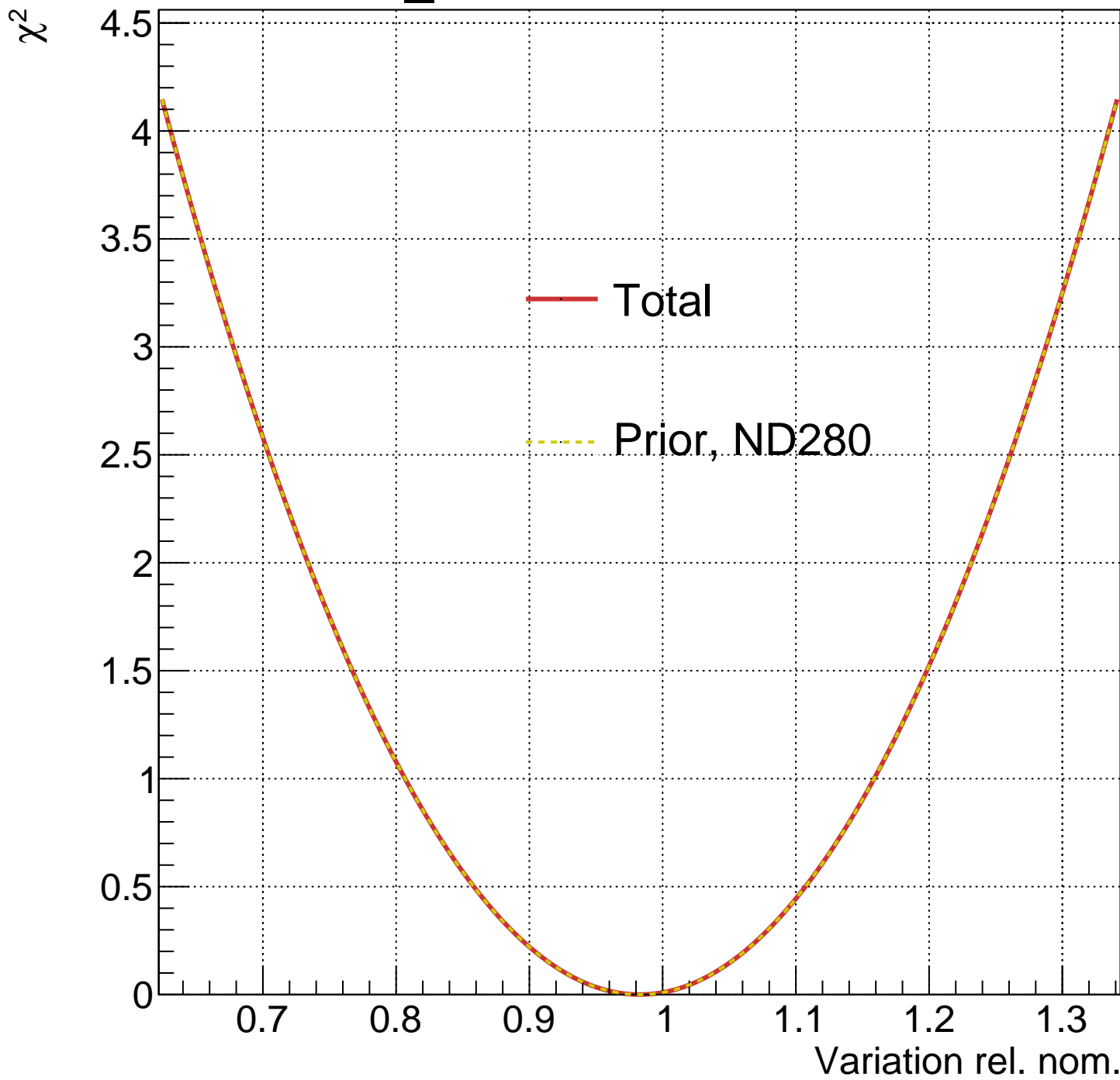


ndd\_491

$\chi^2$

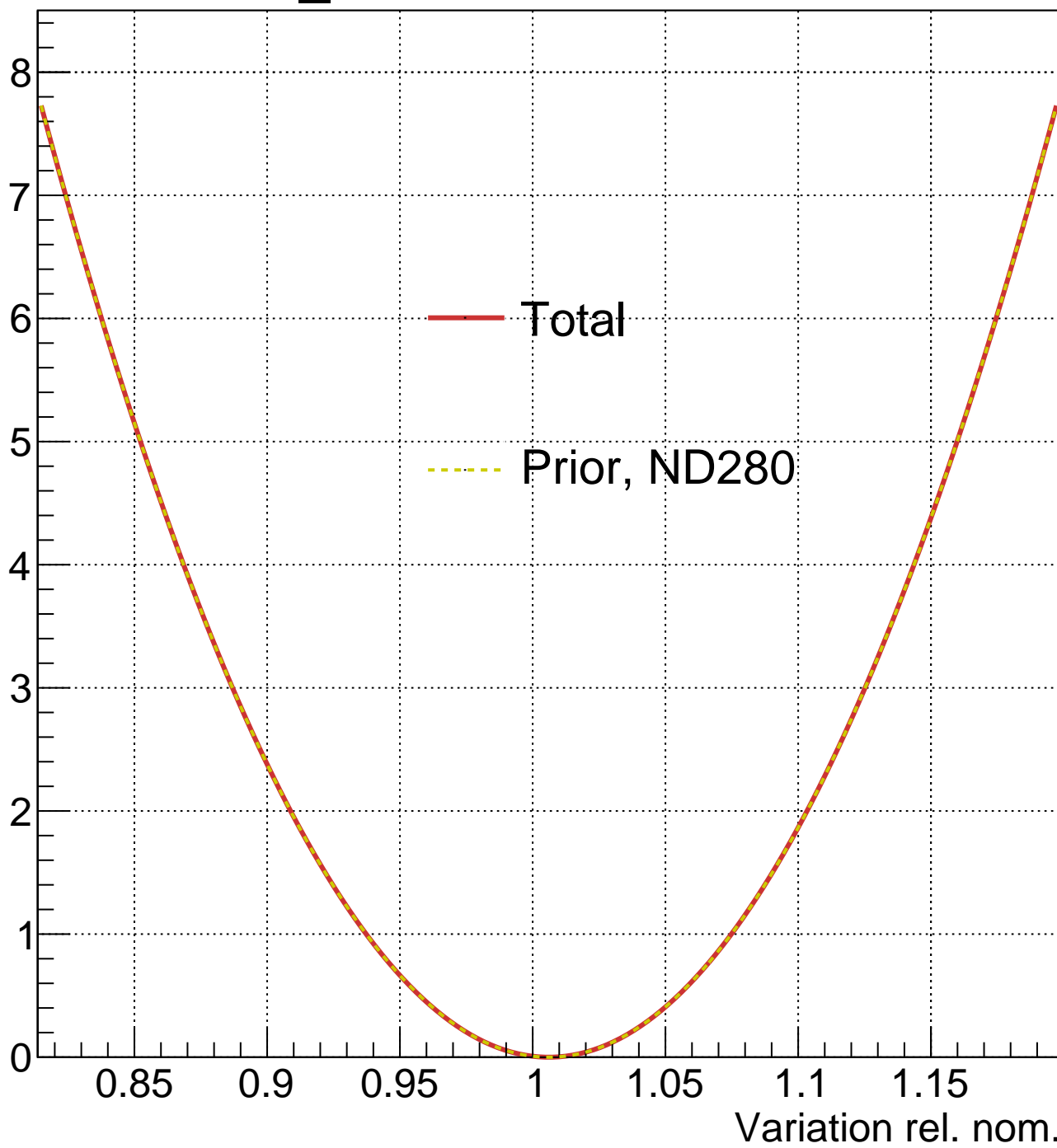


ndd\_492



ndd\_493

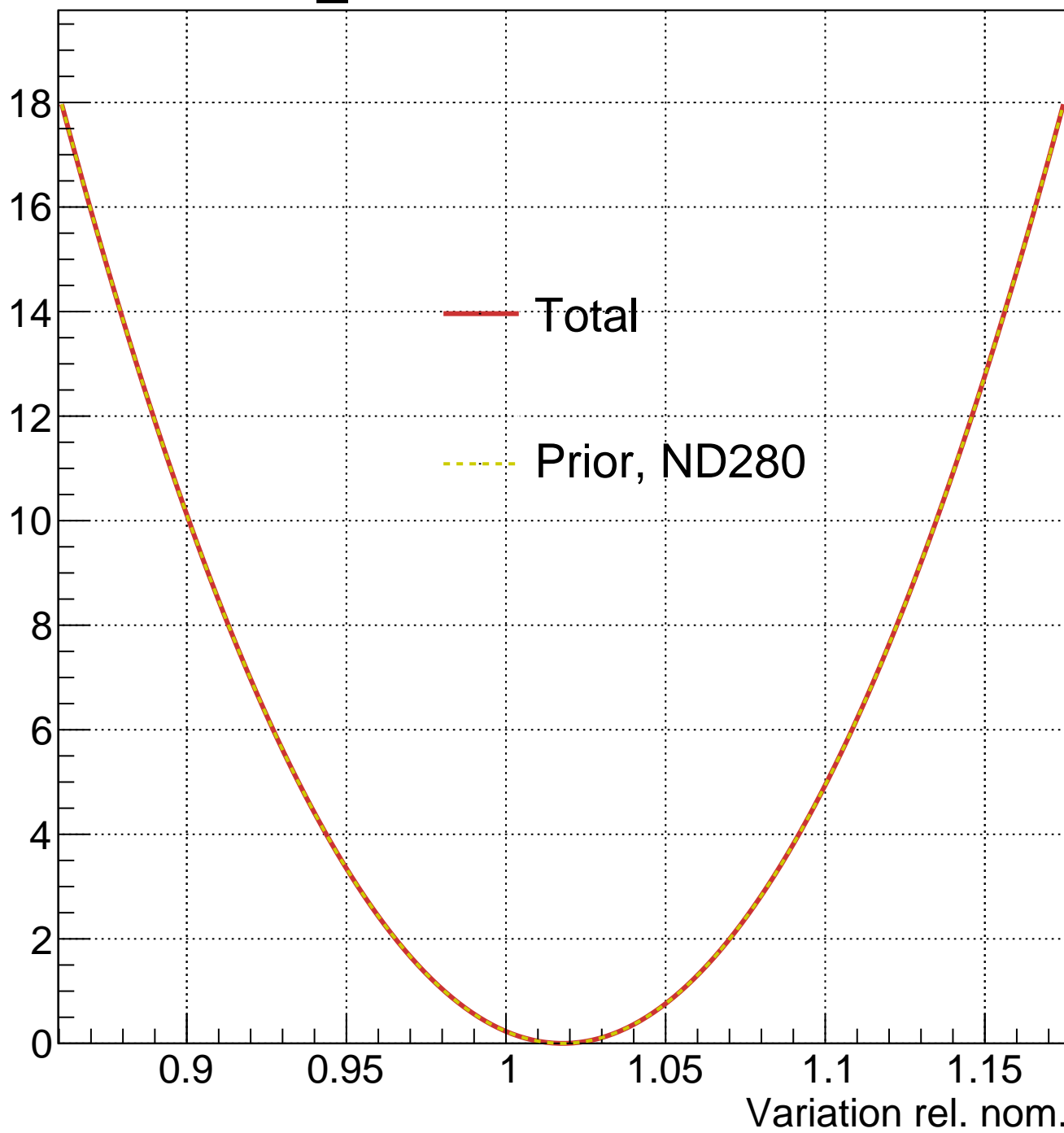
$\chi^2$





ndd\_494

$\chi^2$



ndd\_495

$\chi^2$

