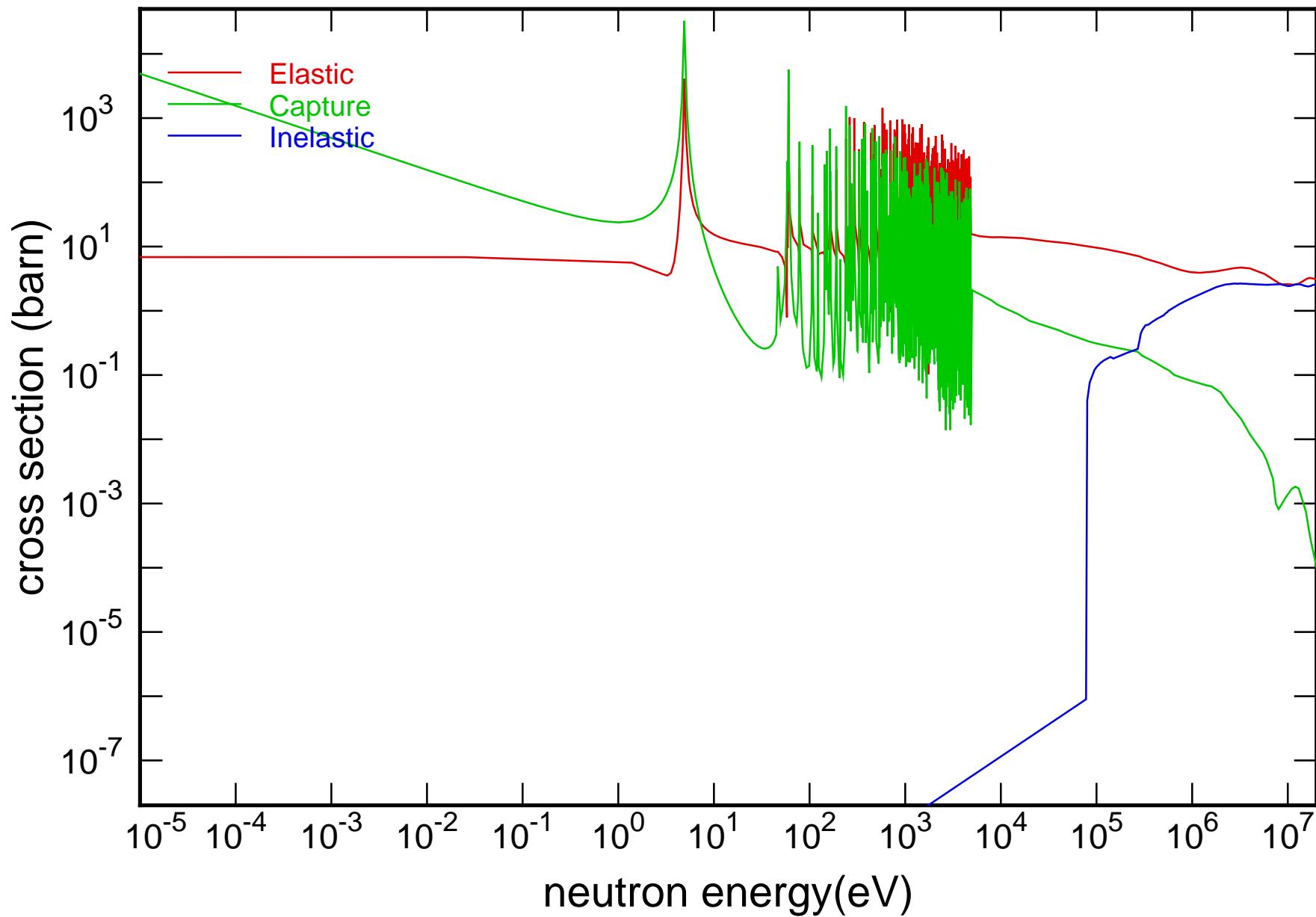
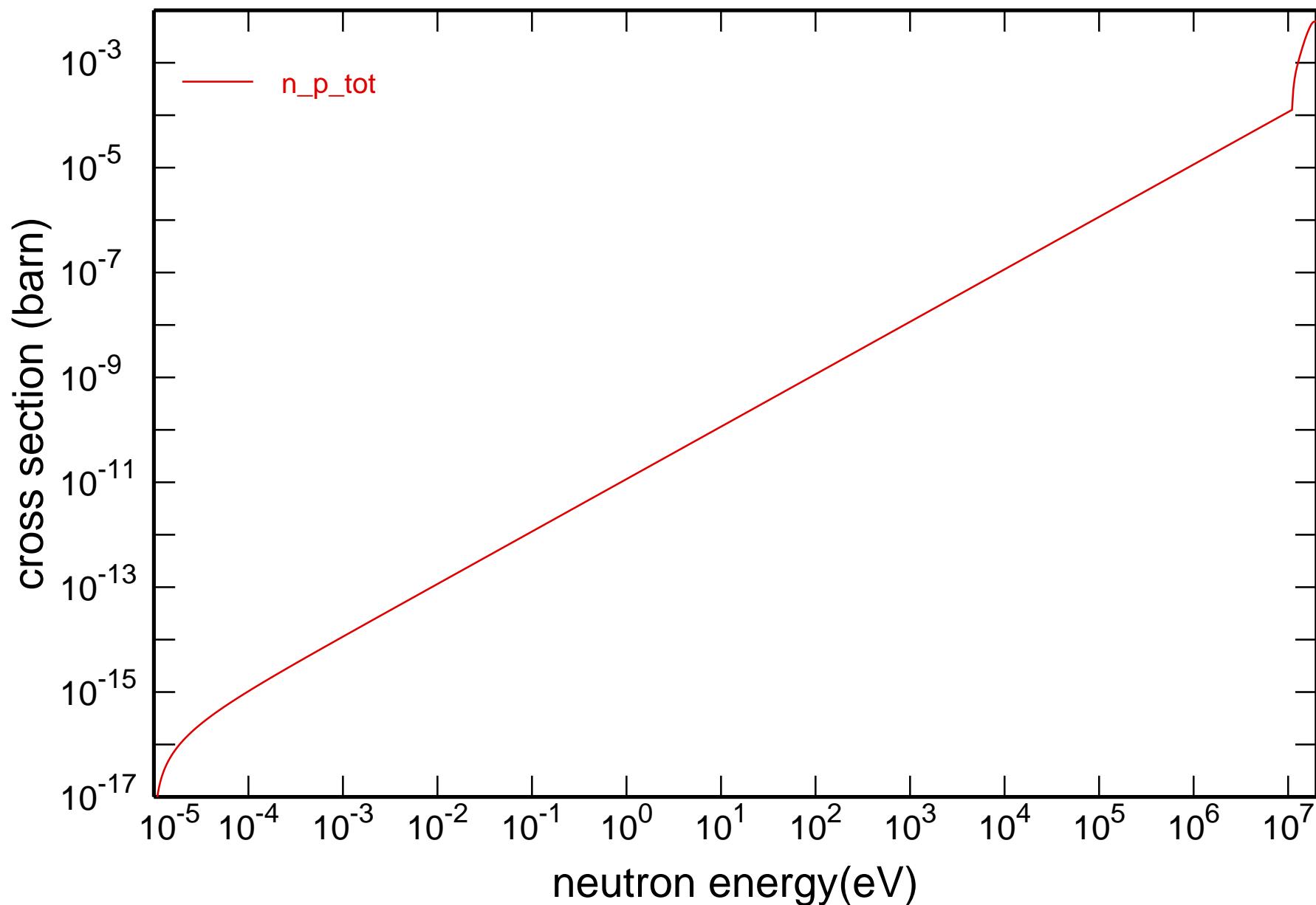


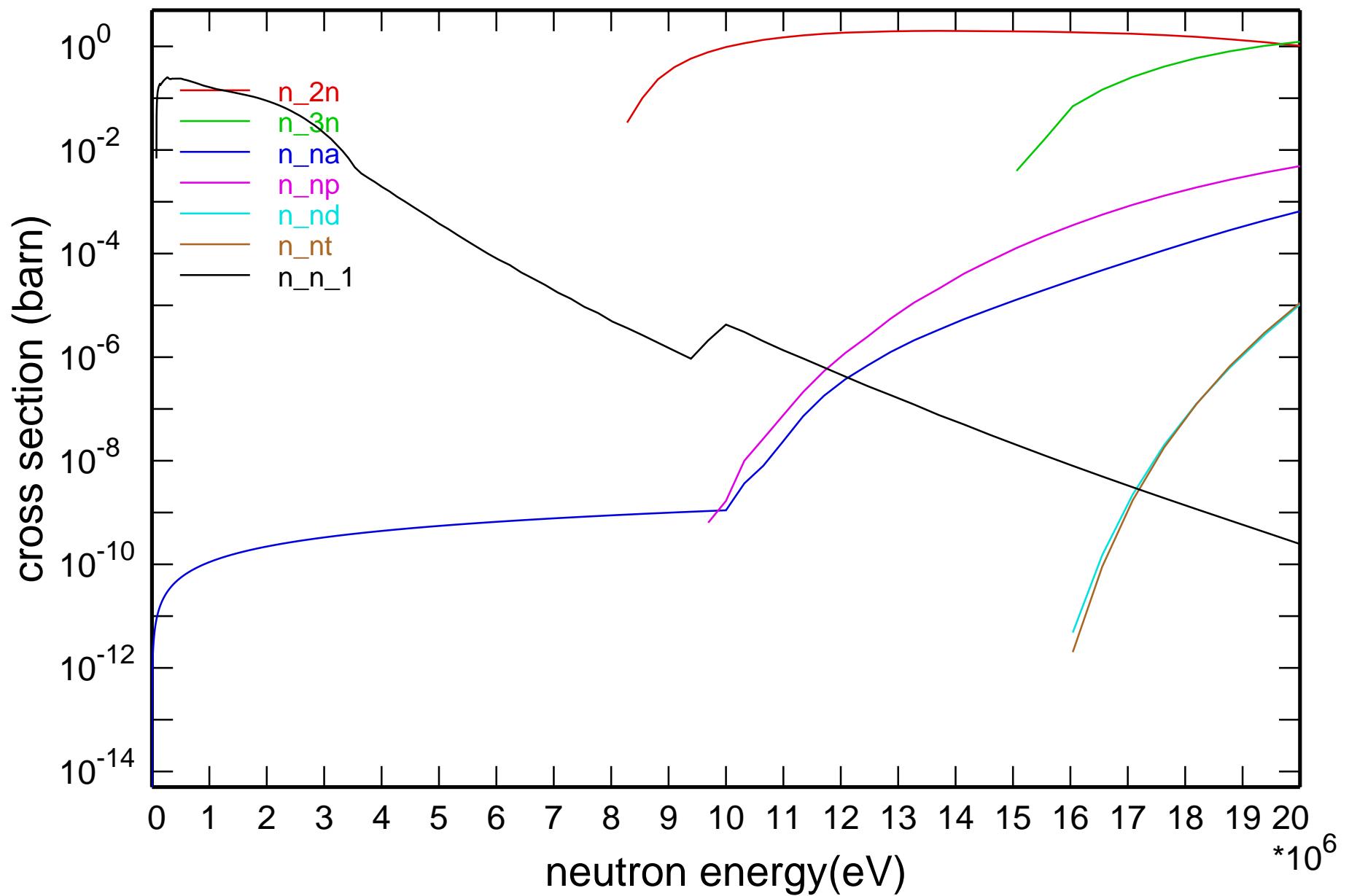
Main Cross Sections



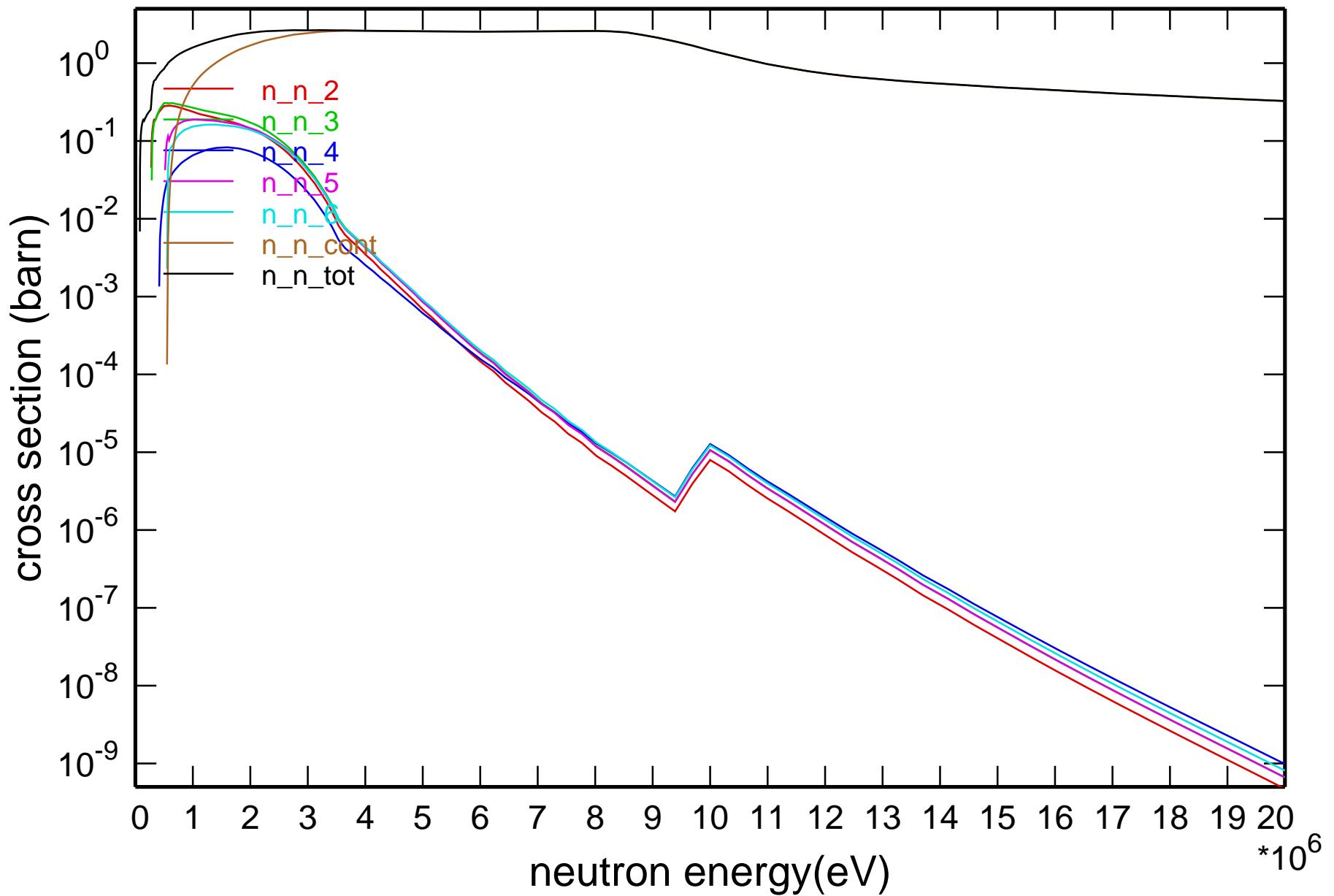
Cross Section



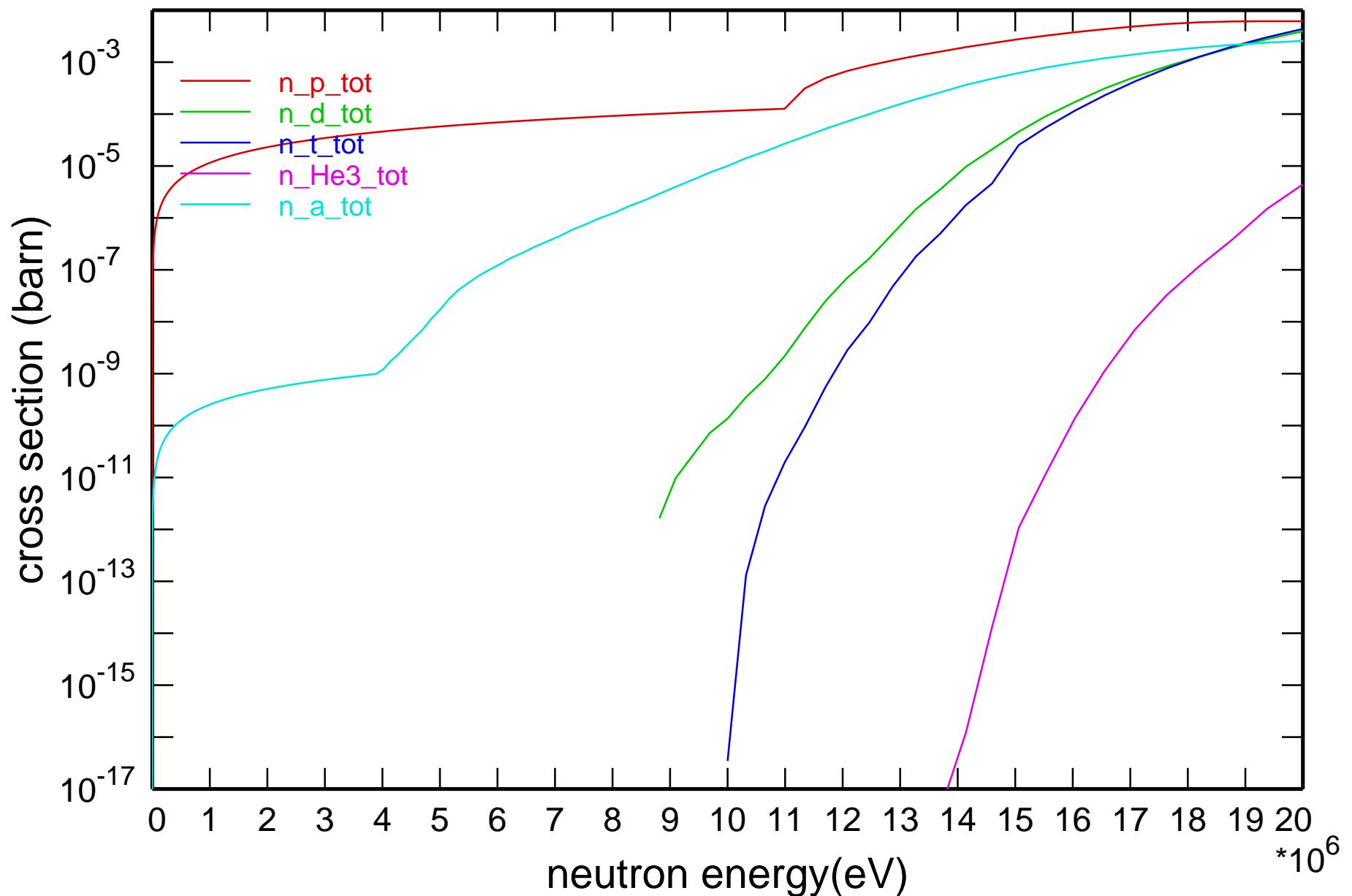
Cross Section

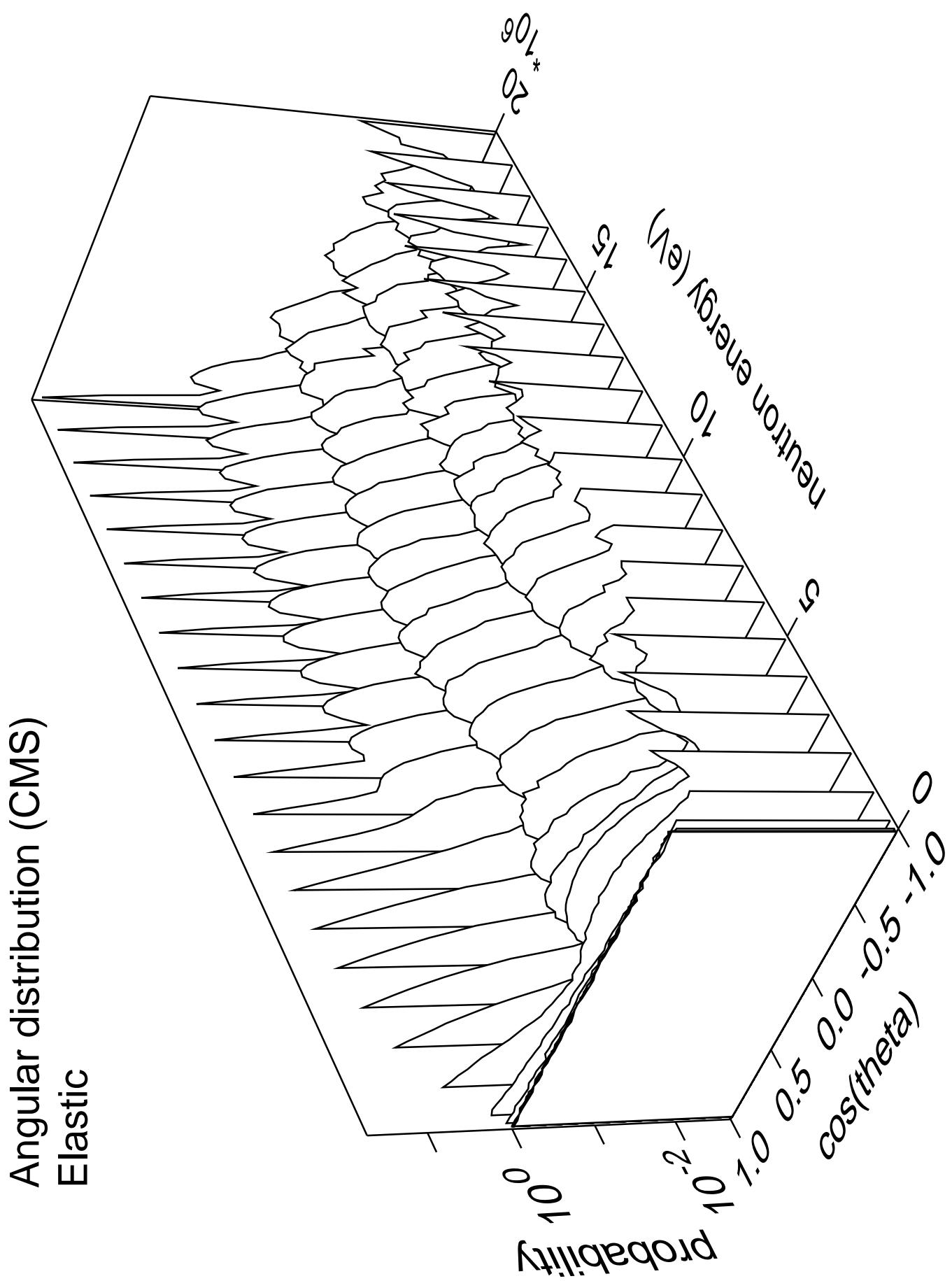


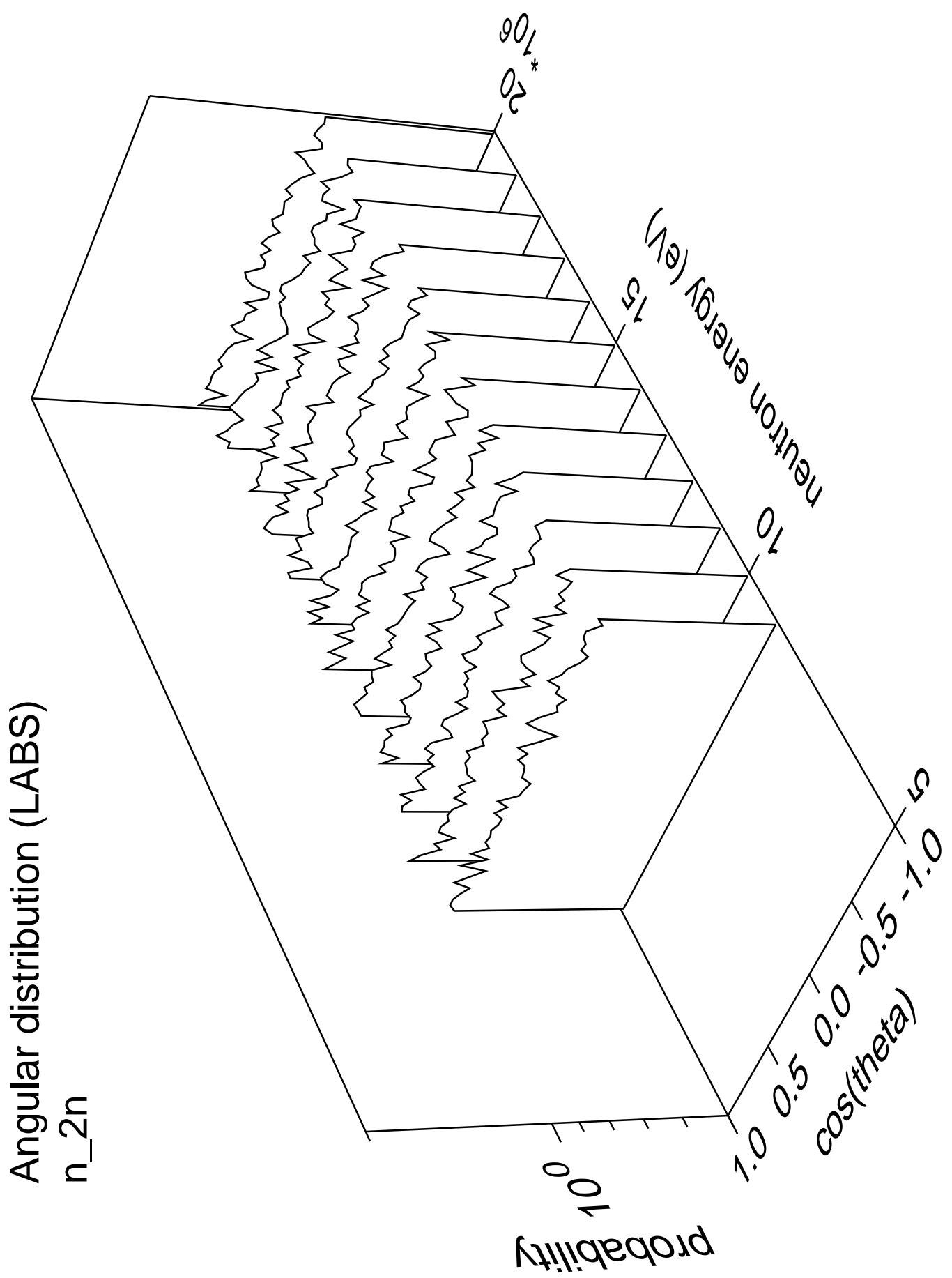
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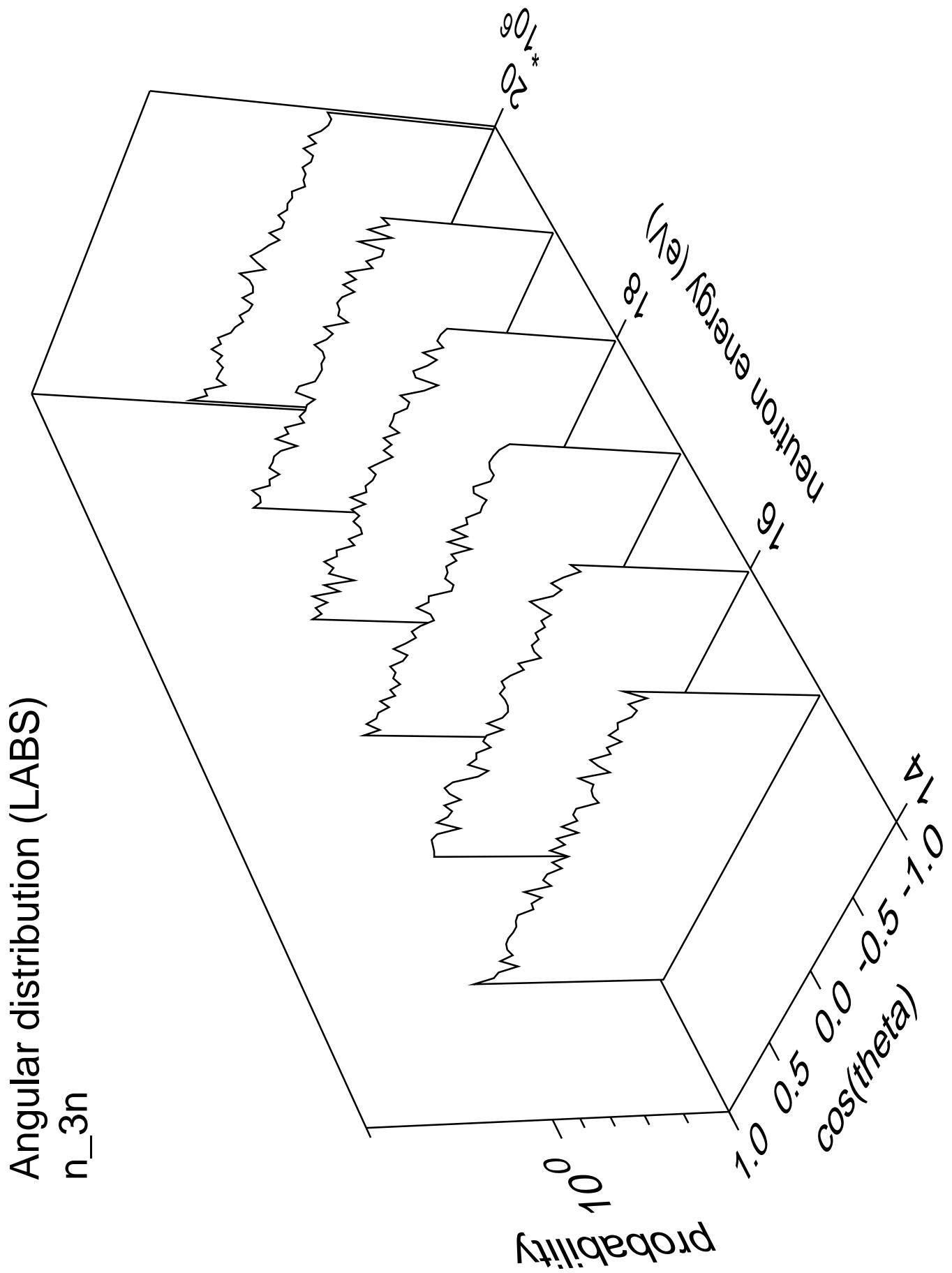


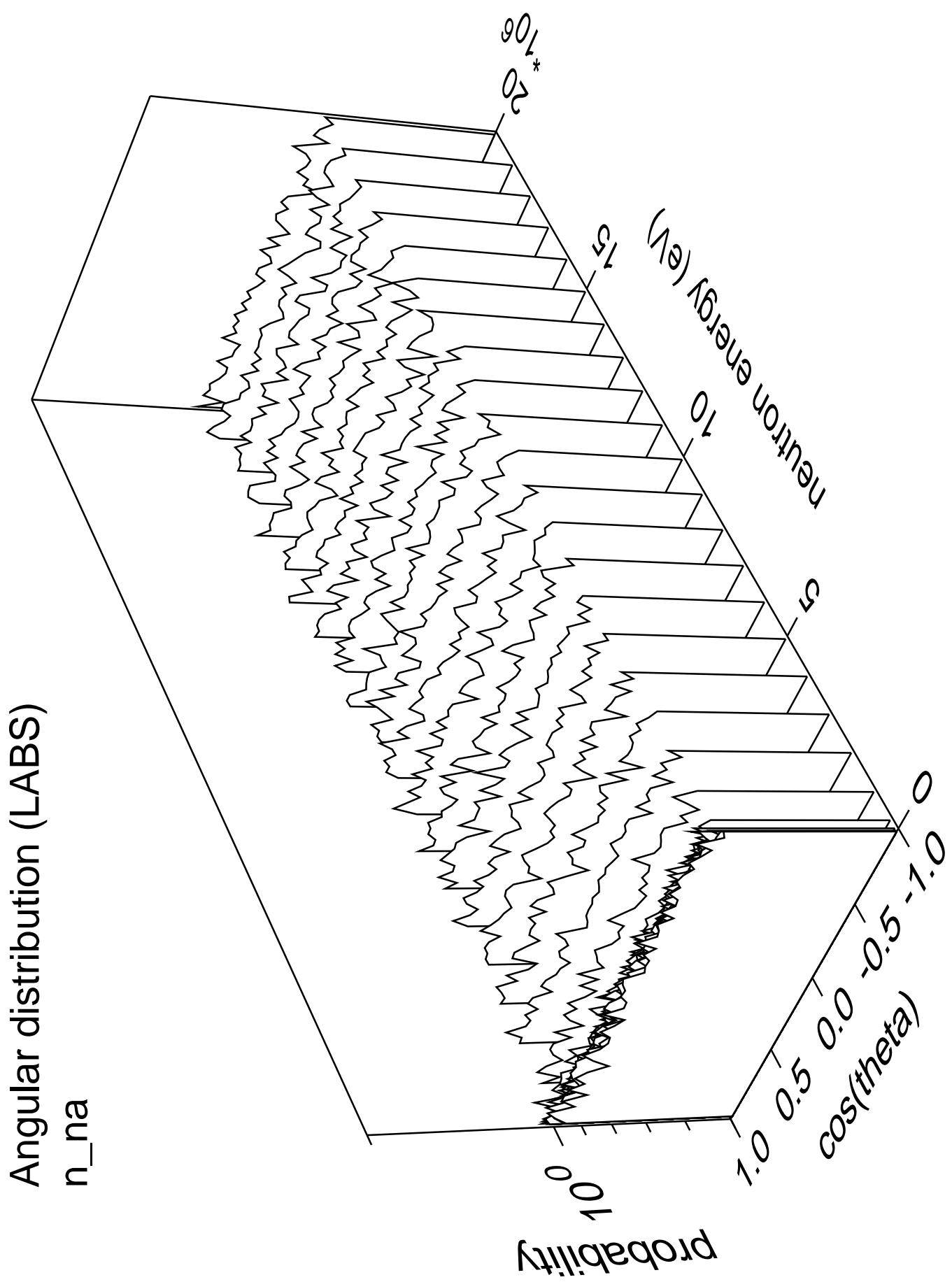
Cross Section

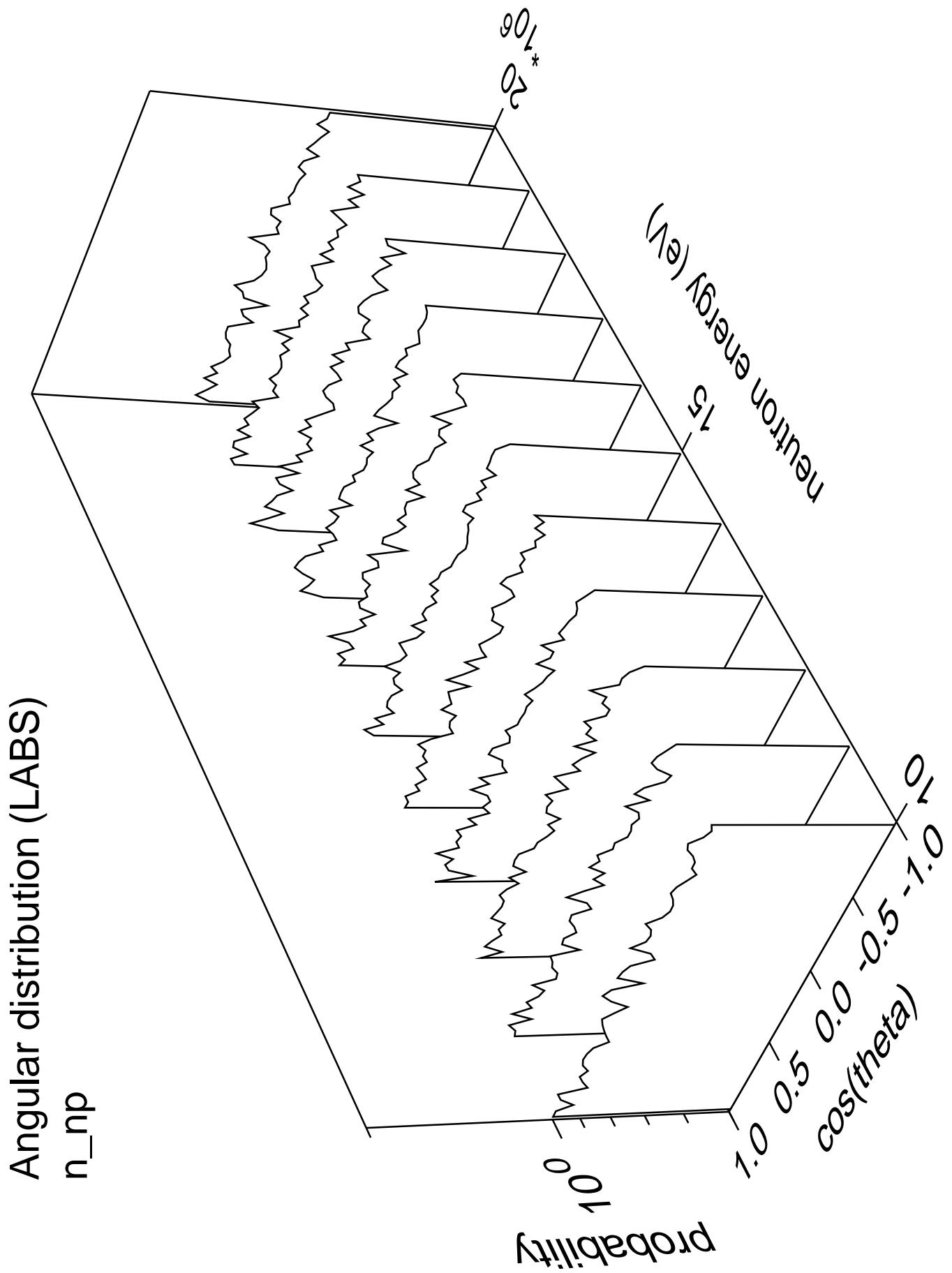


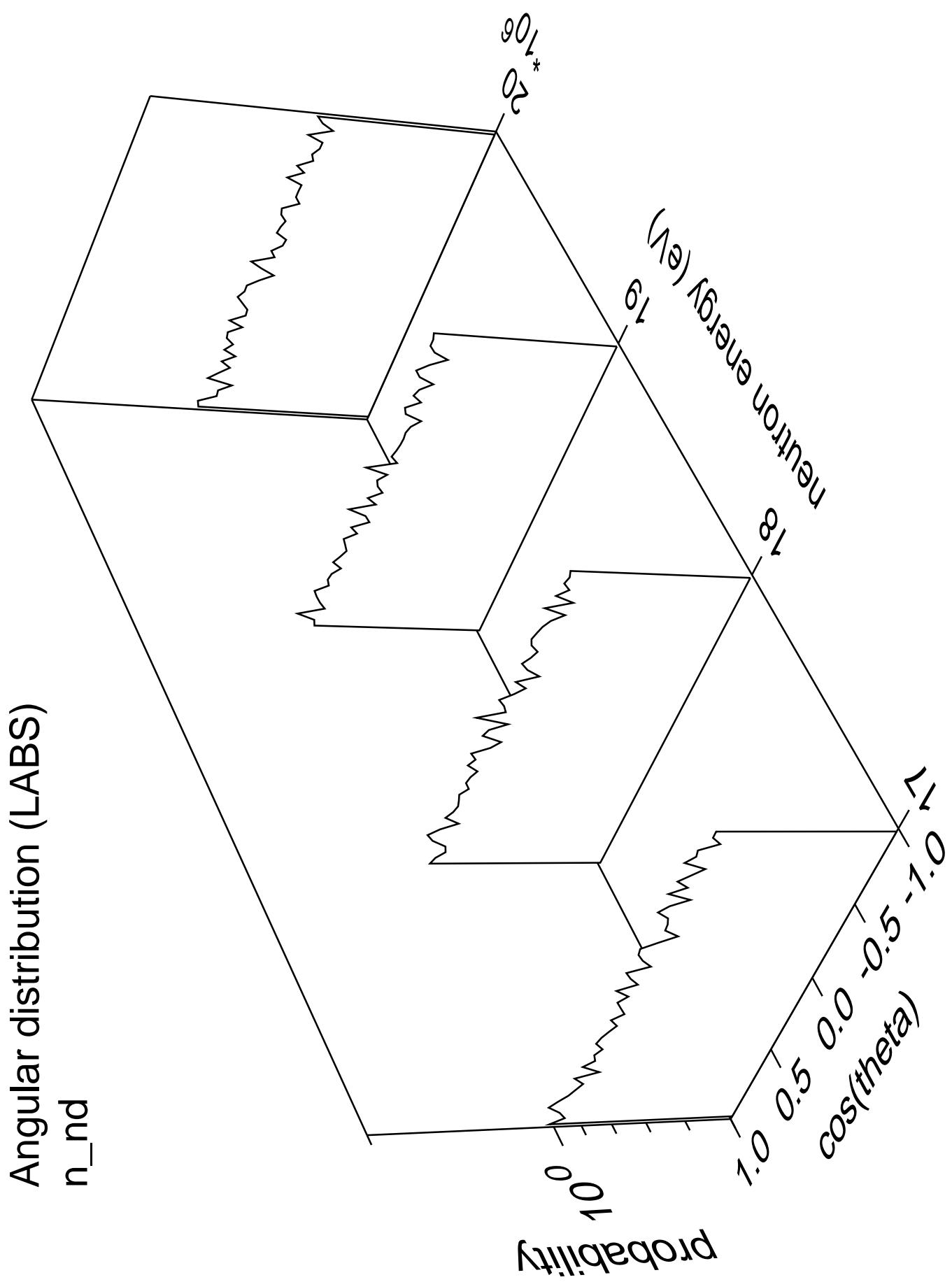


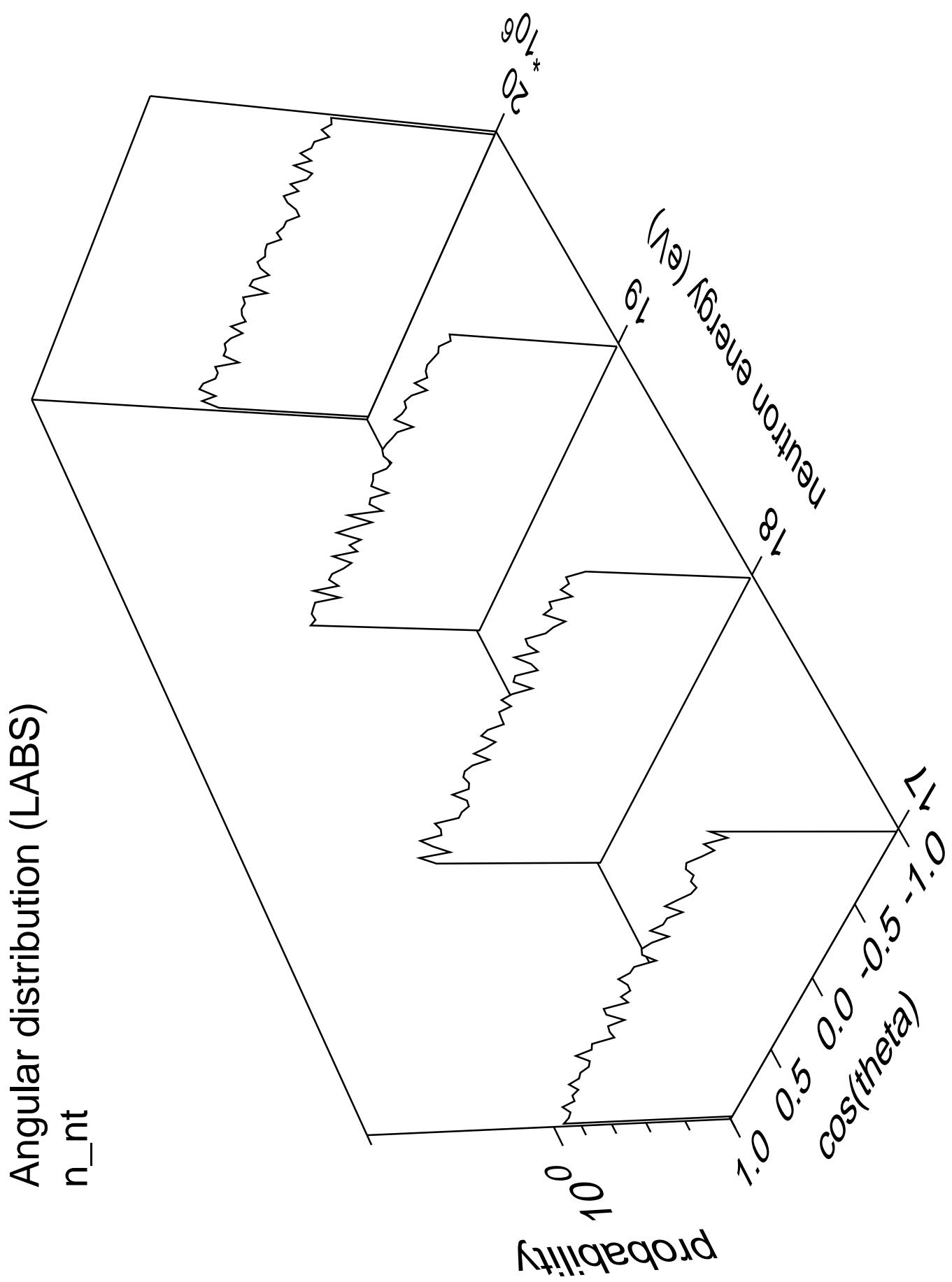


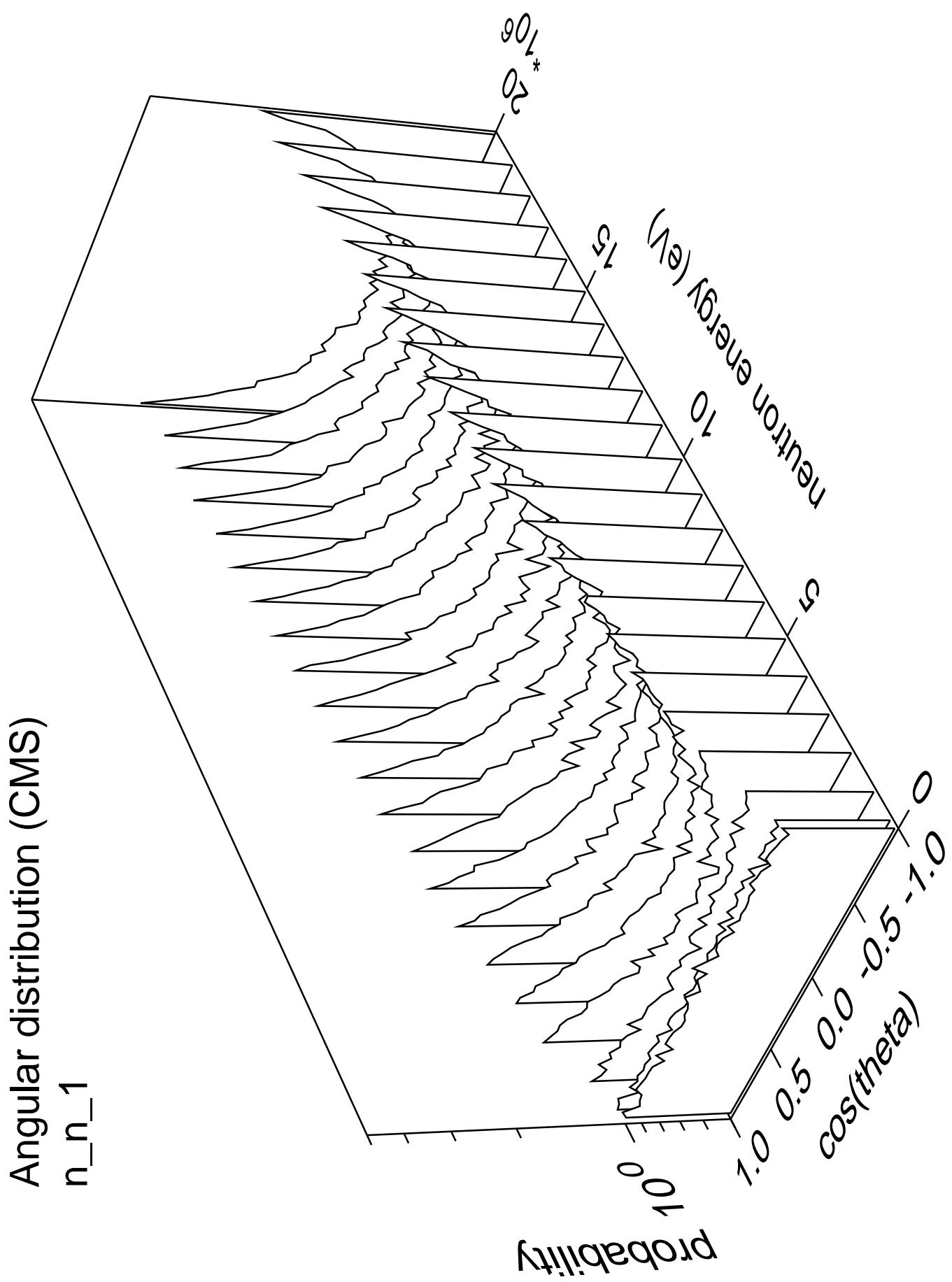


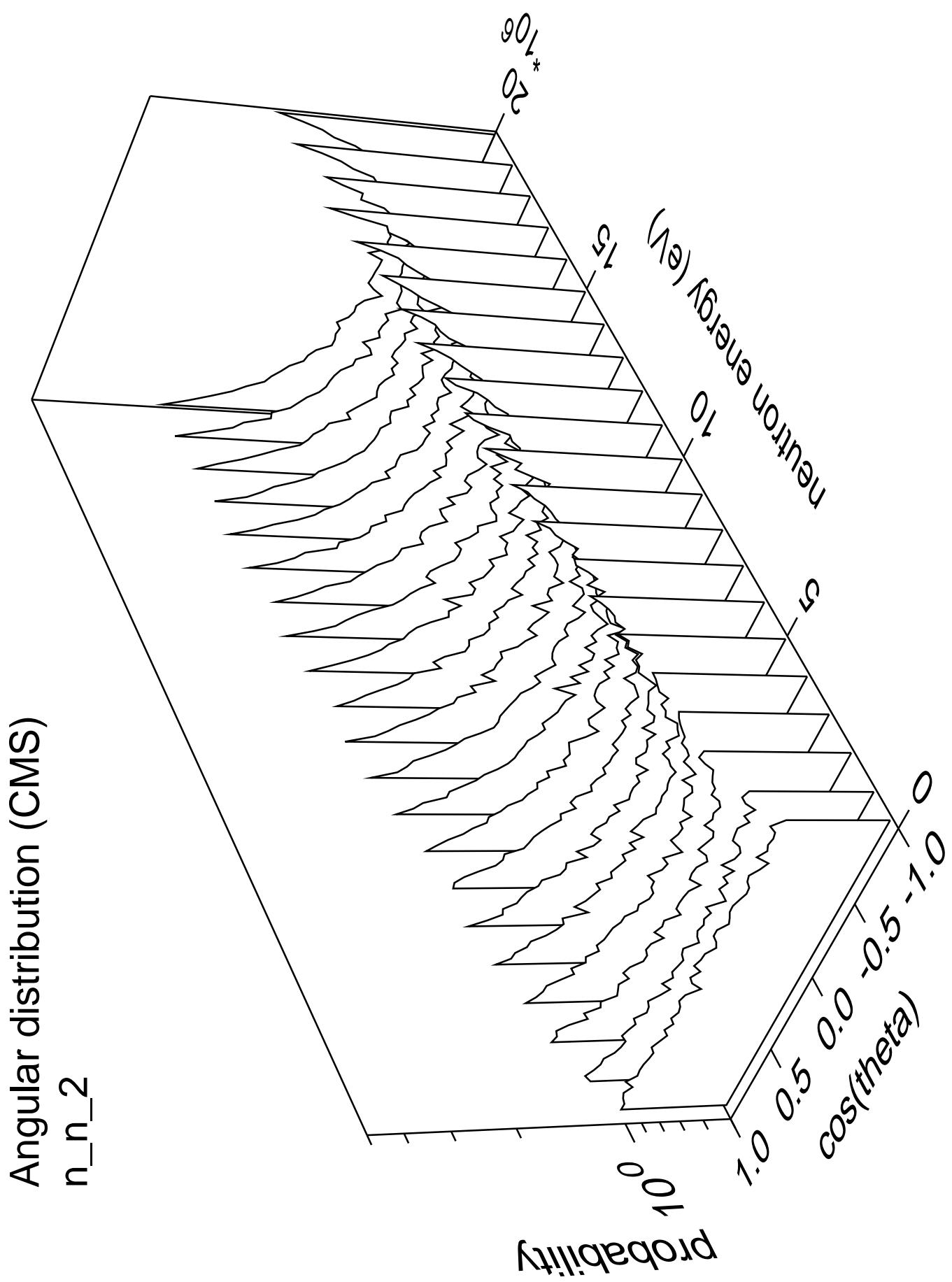


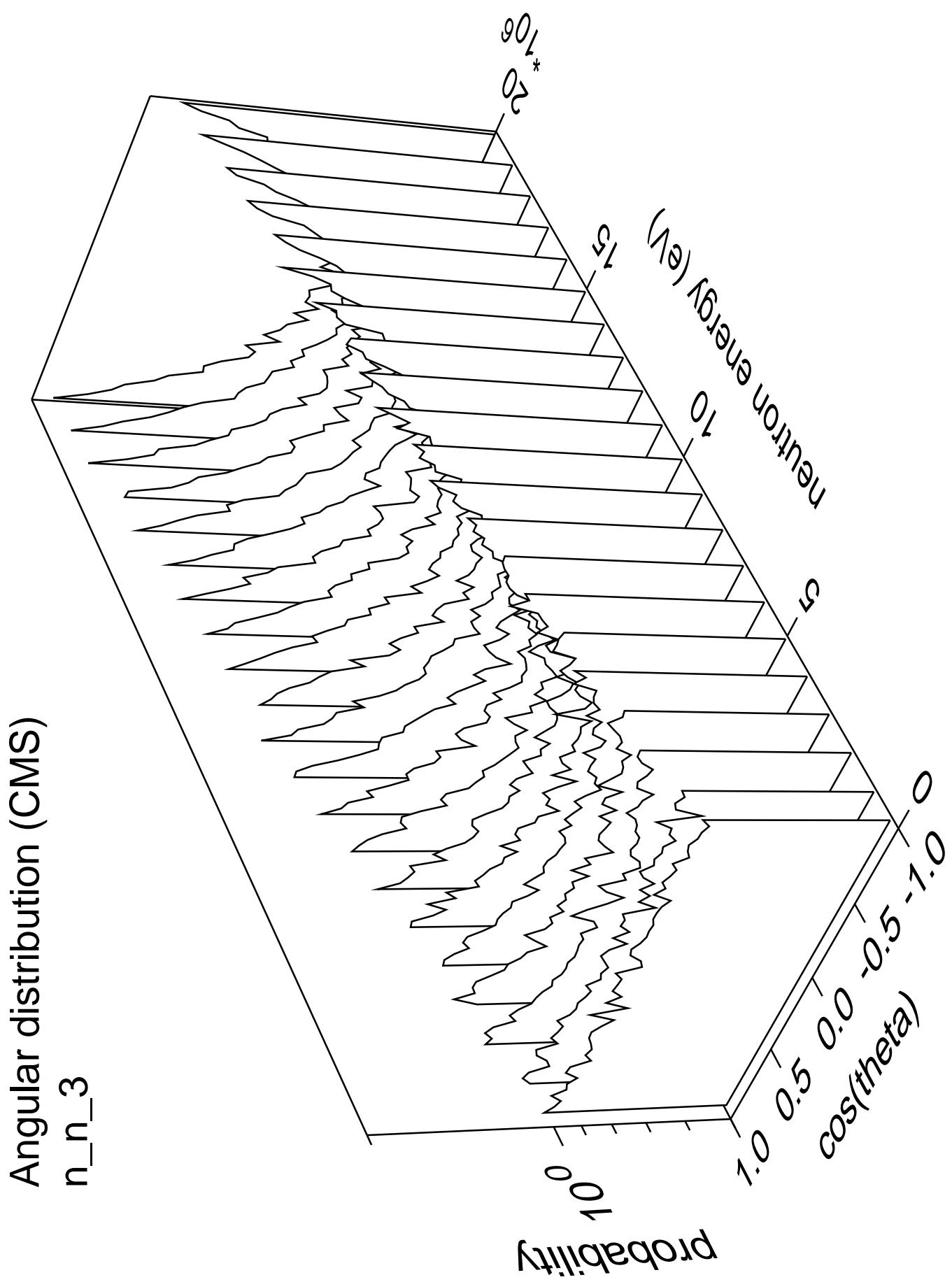


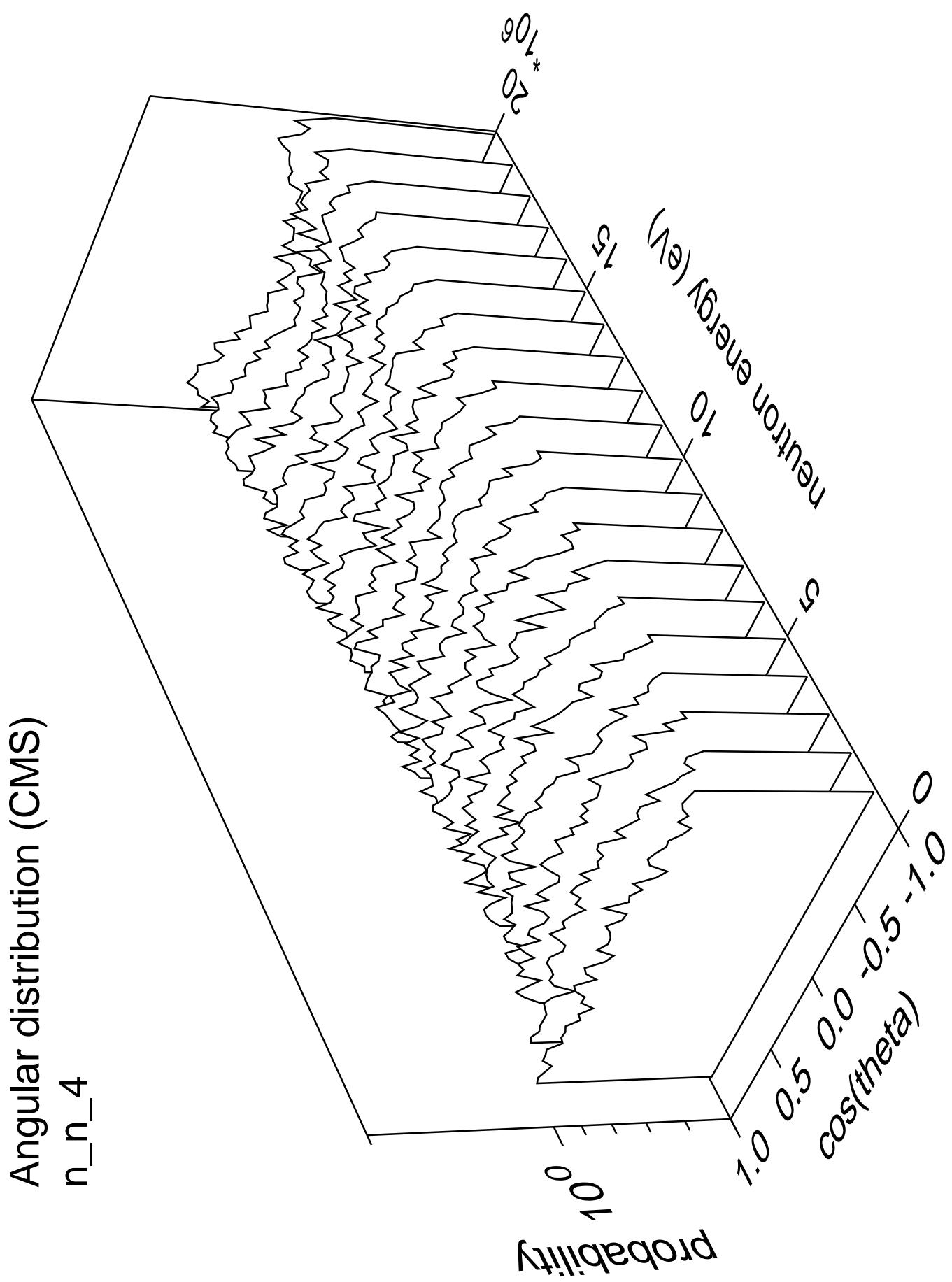


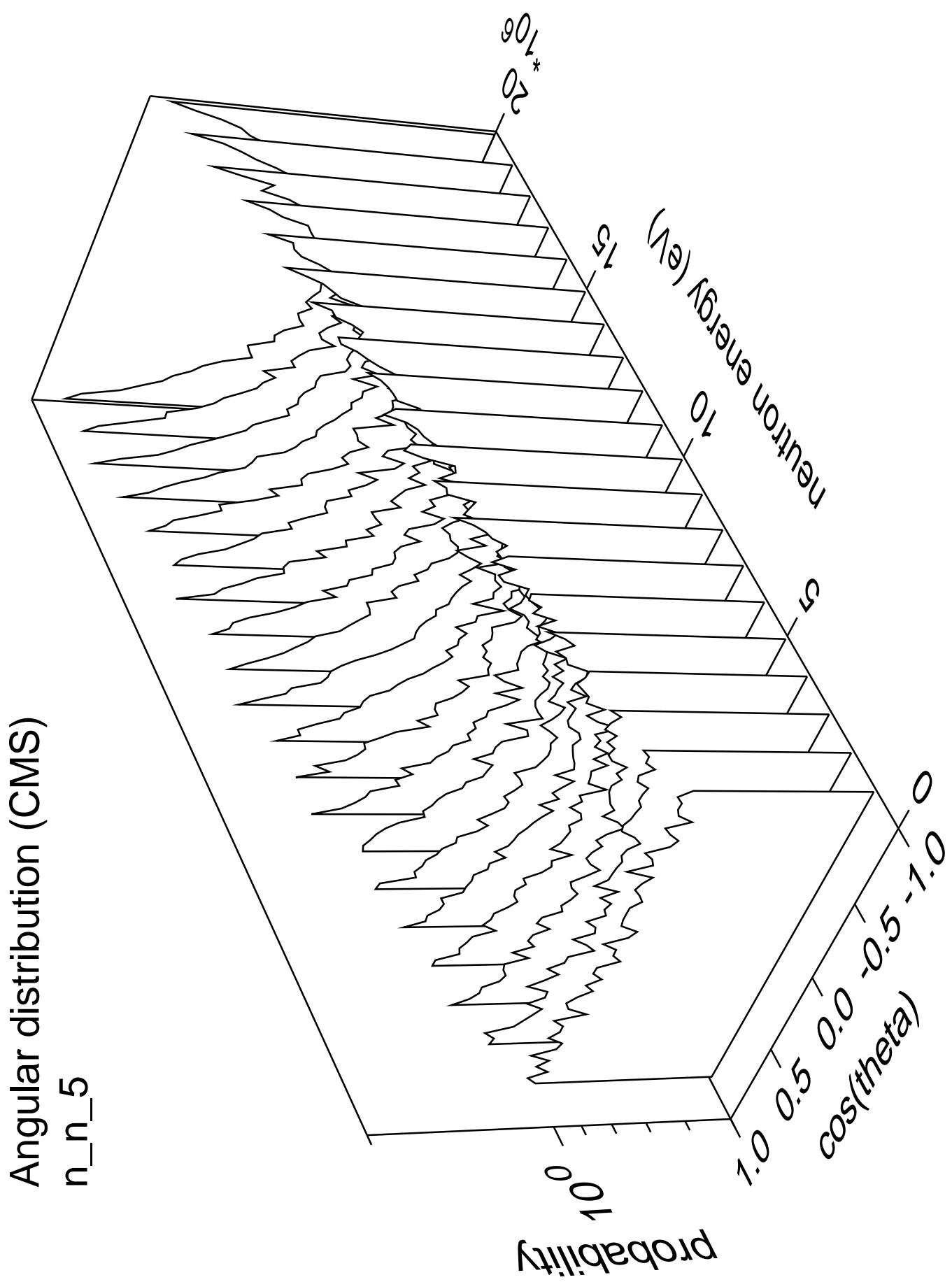


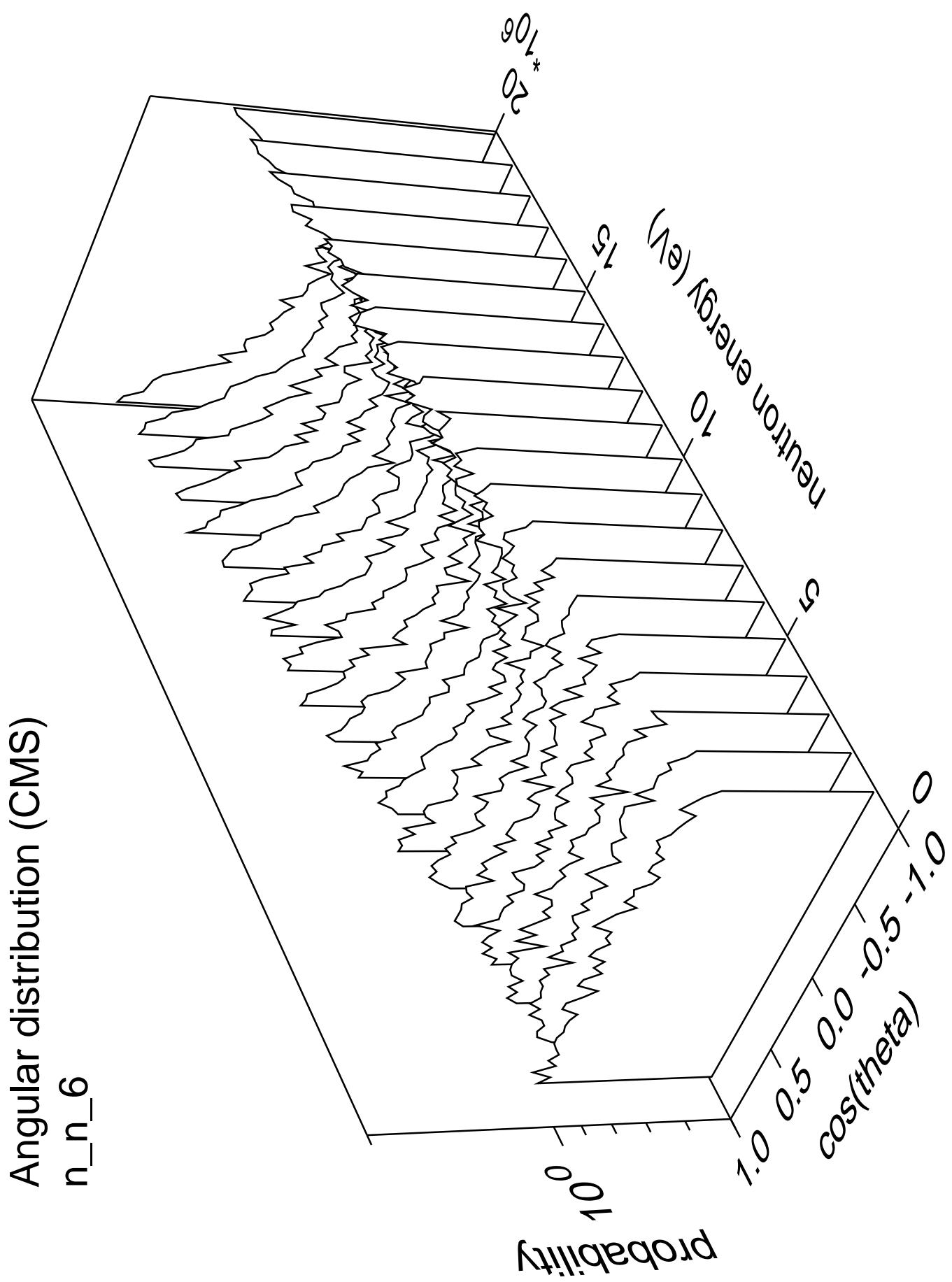


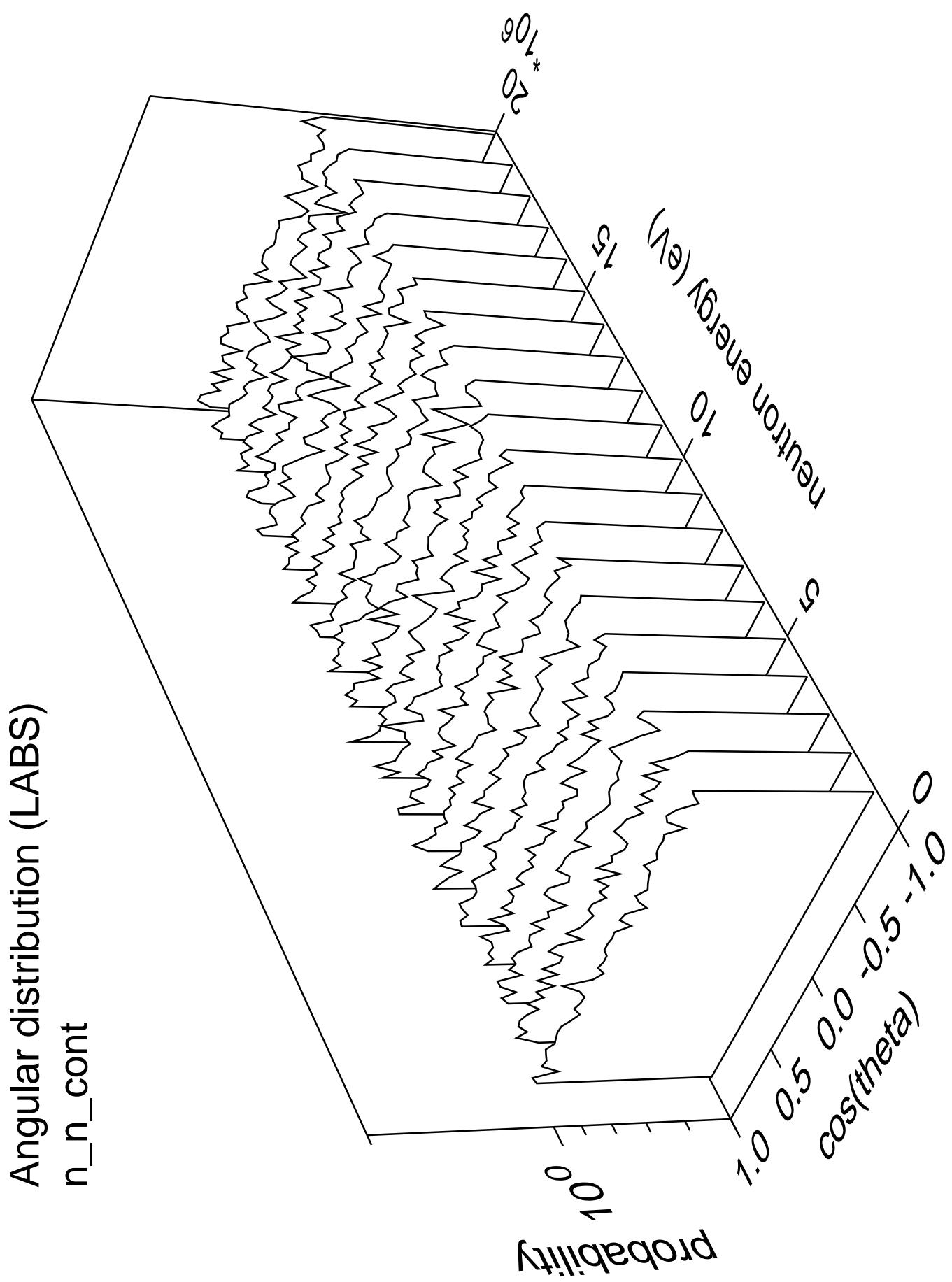


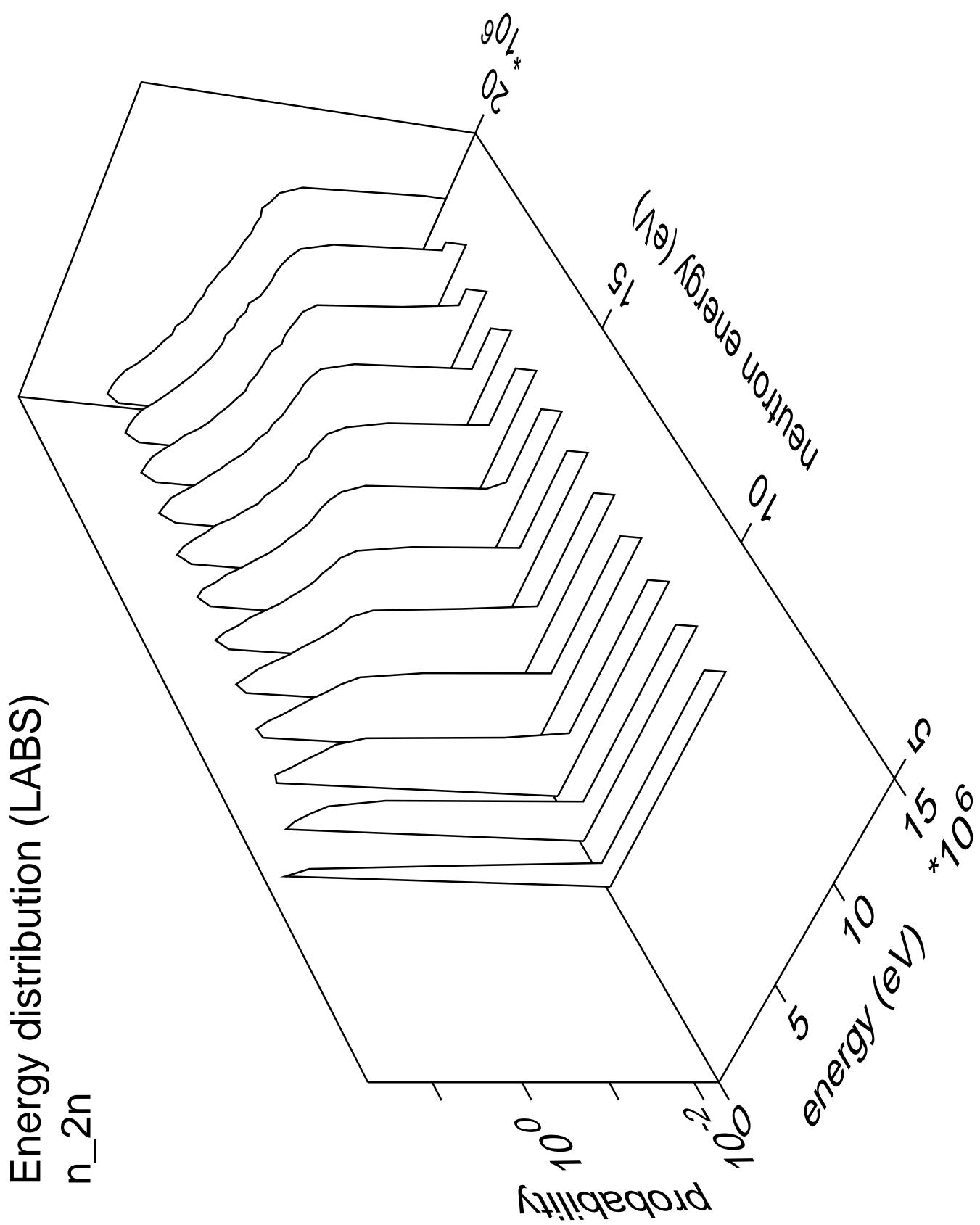


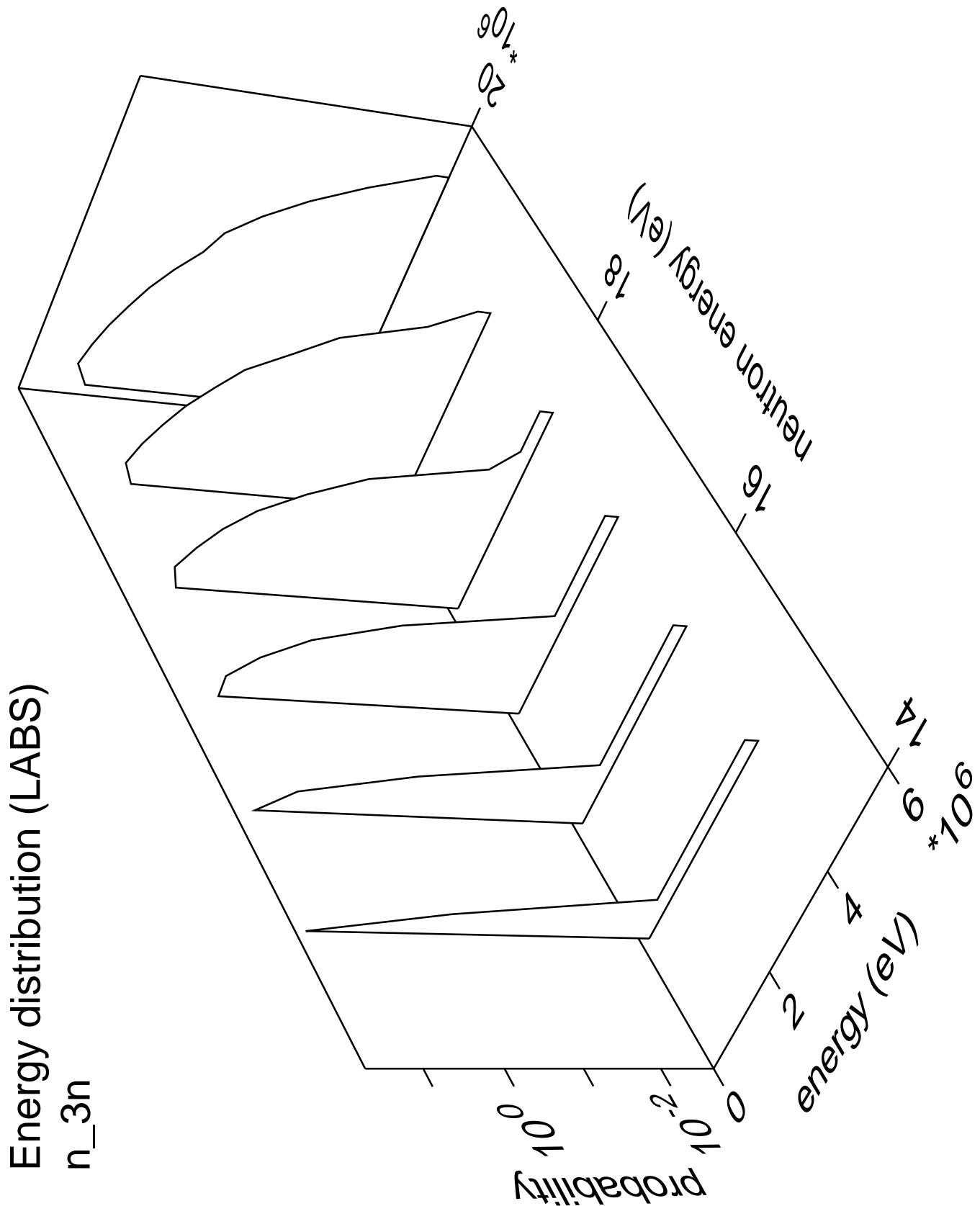


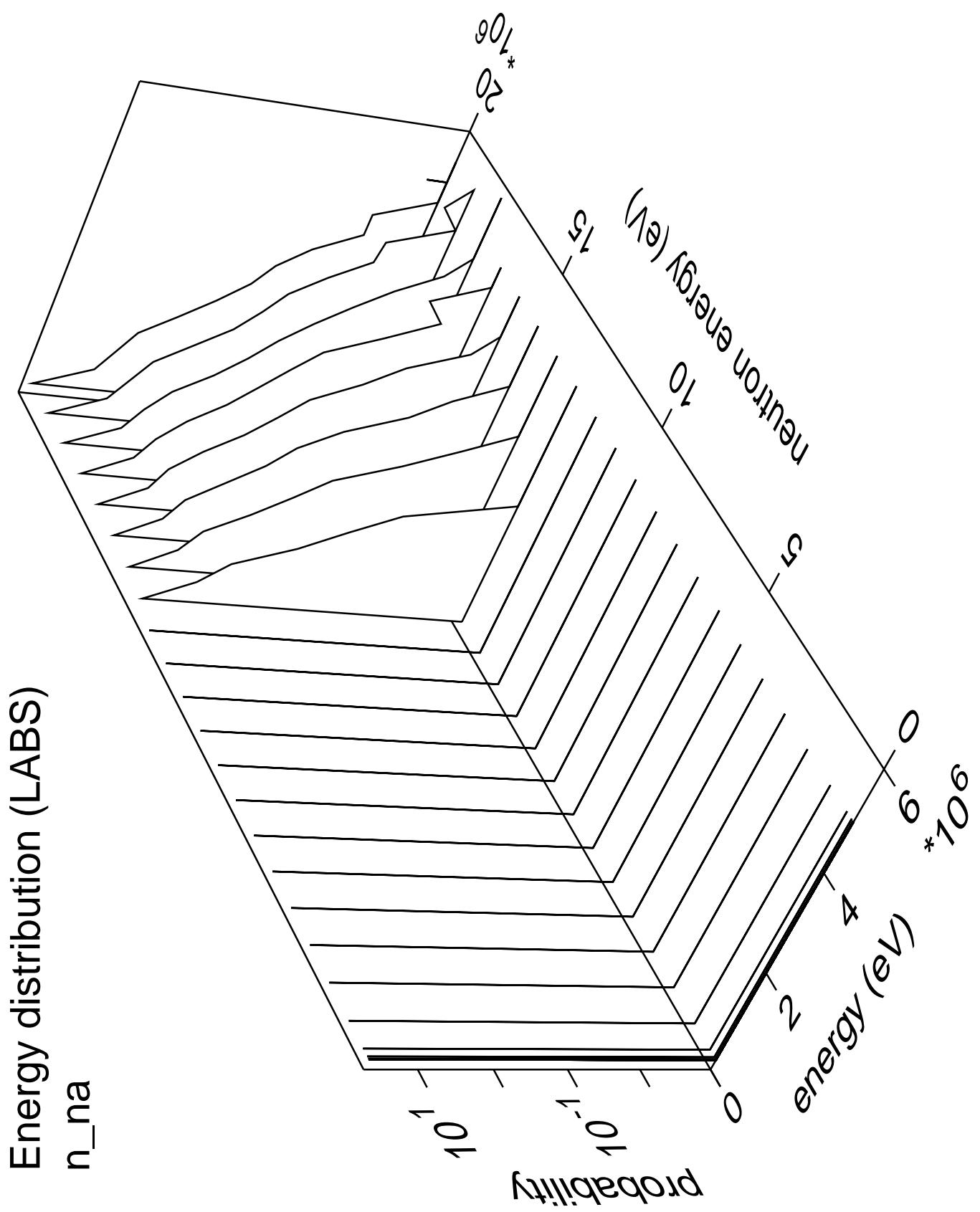


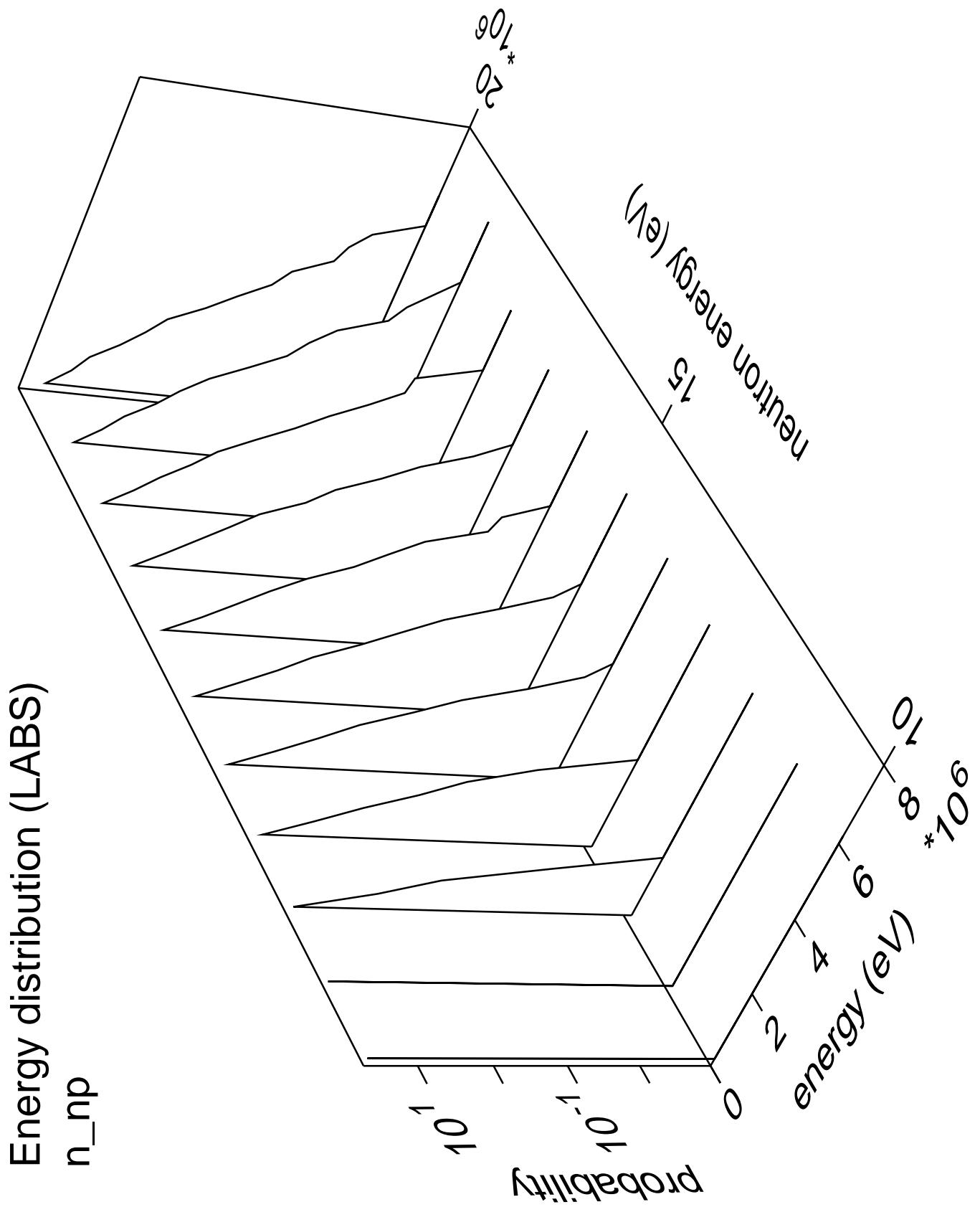


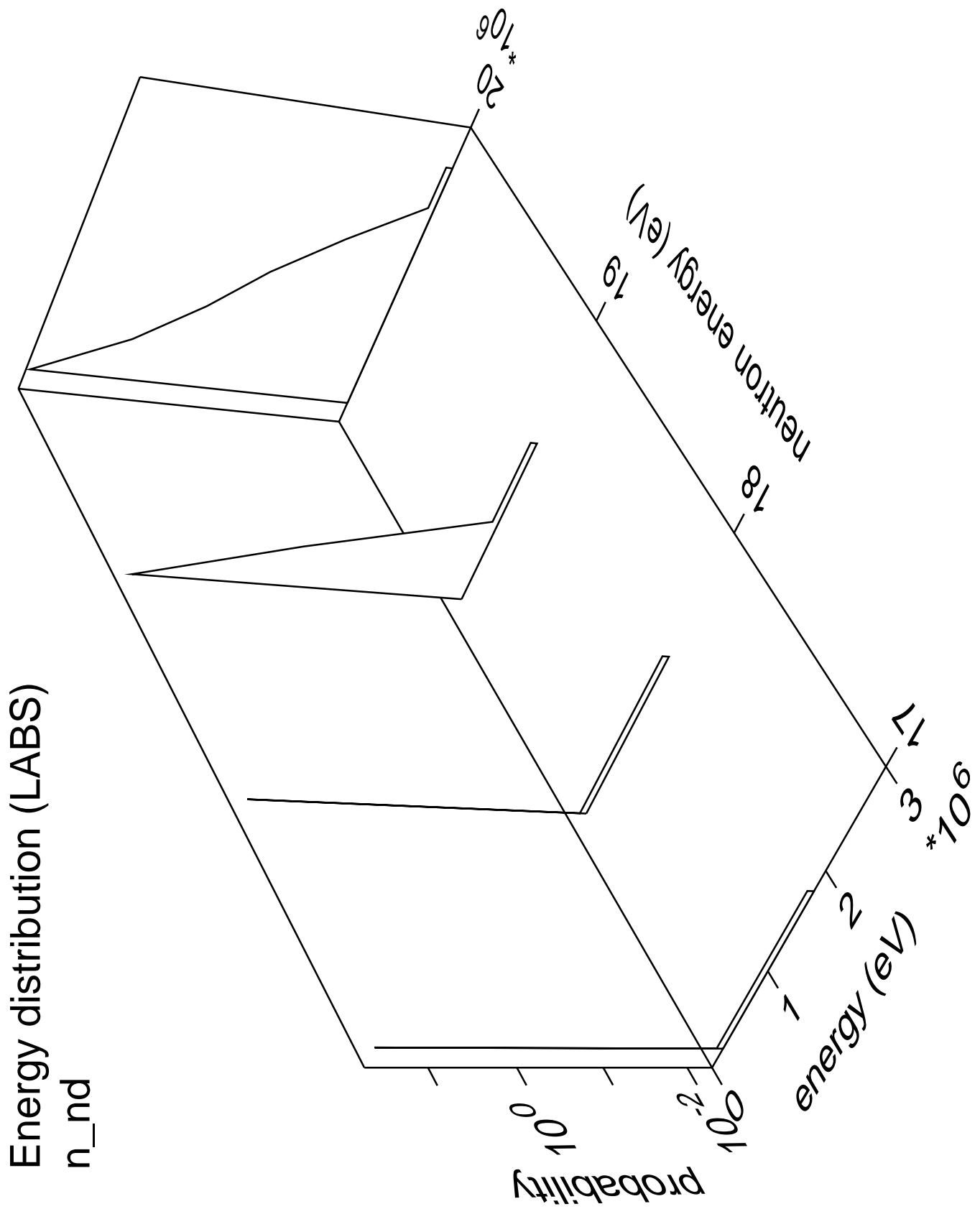


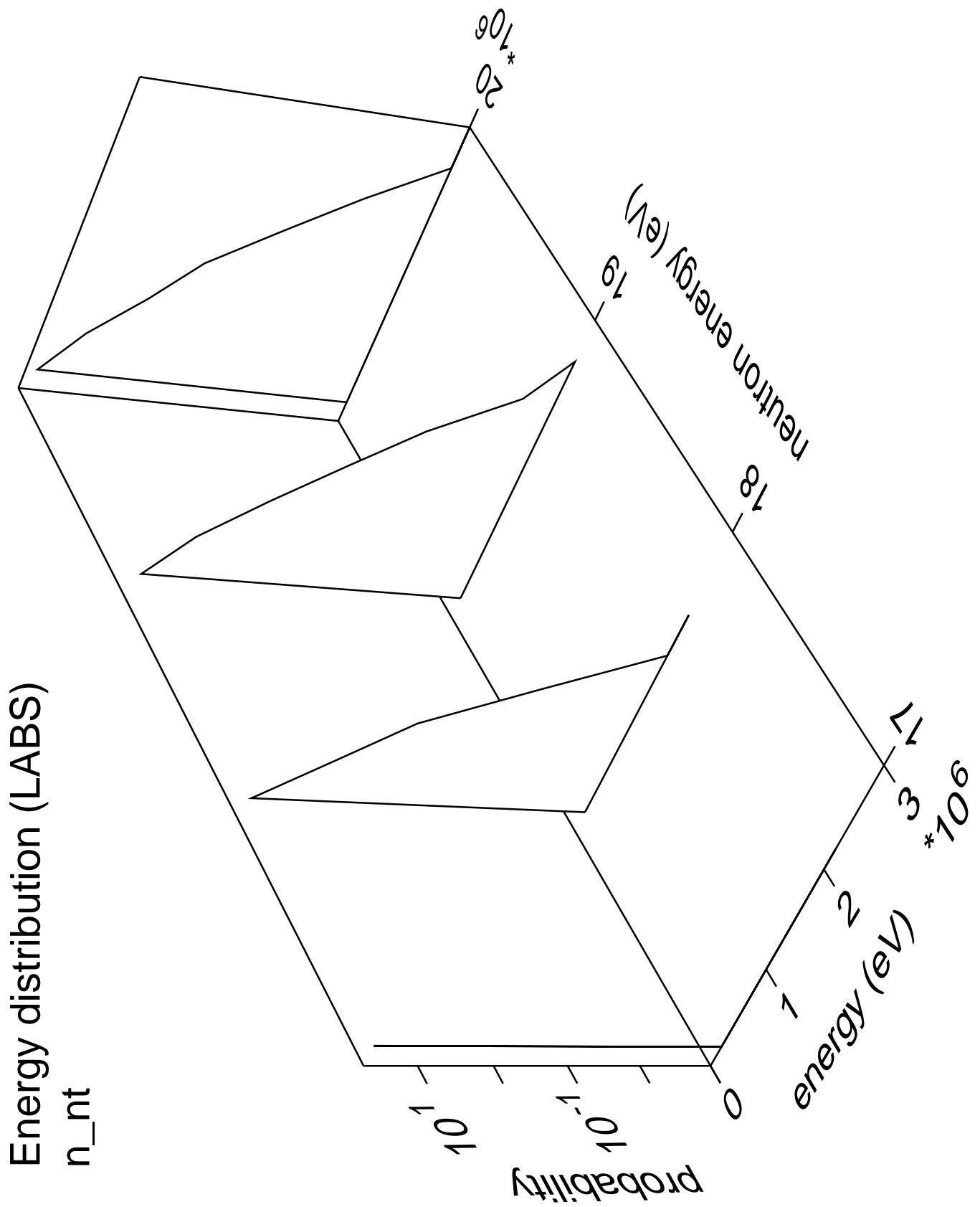


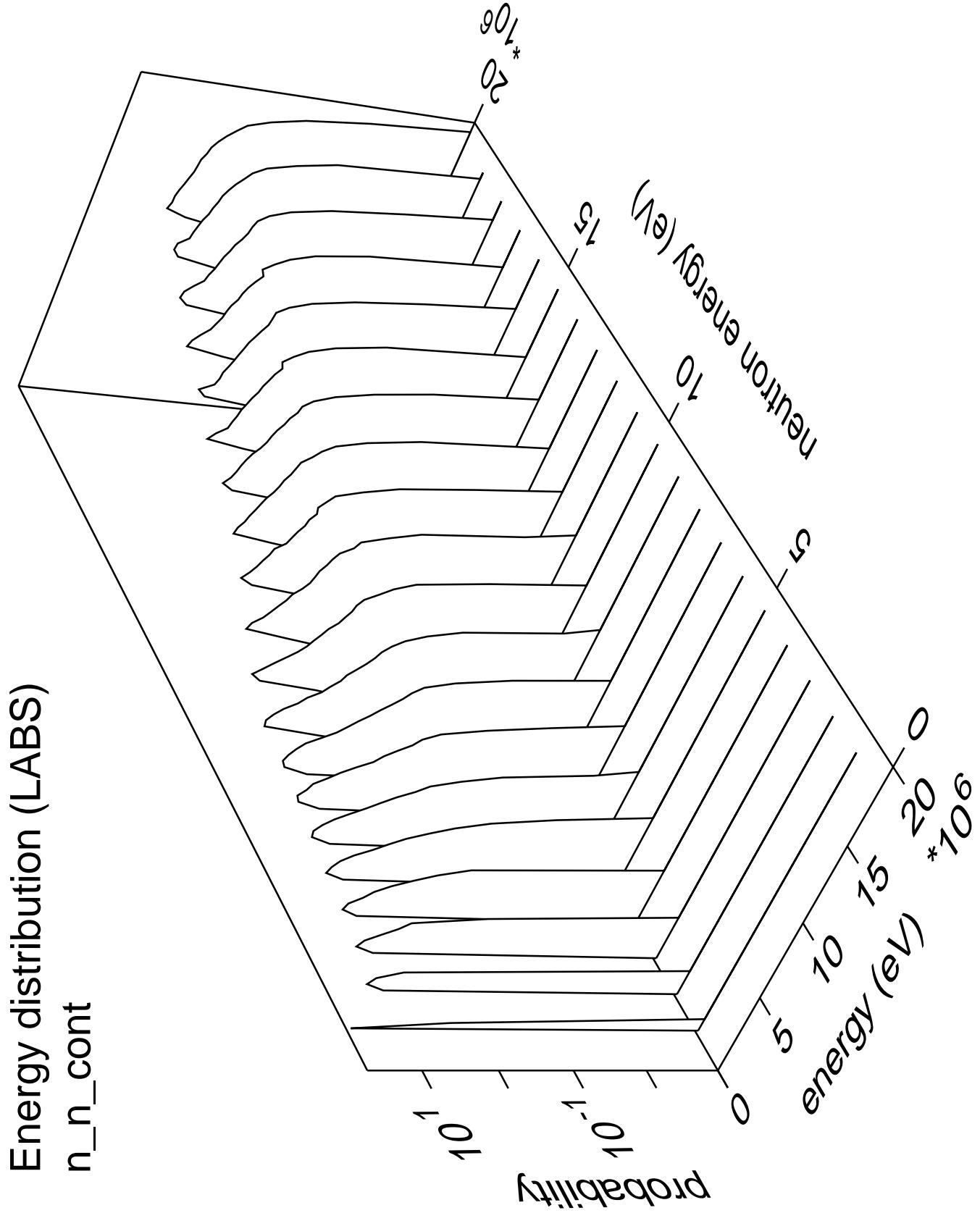




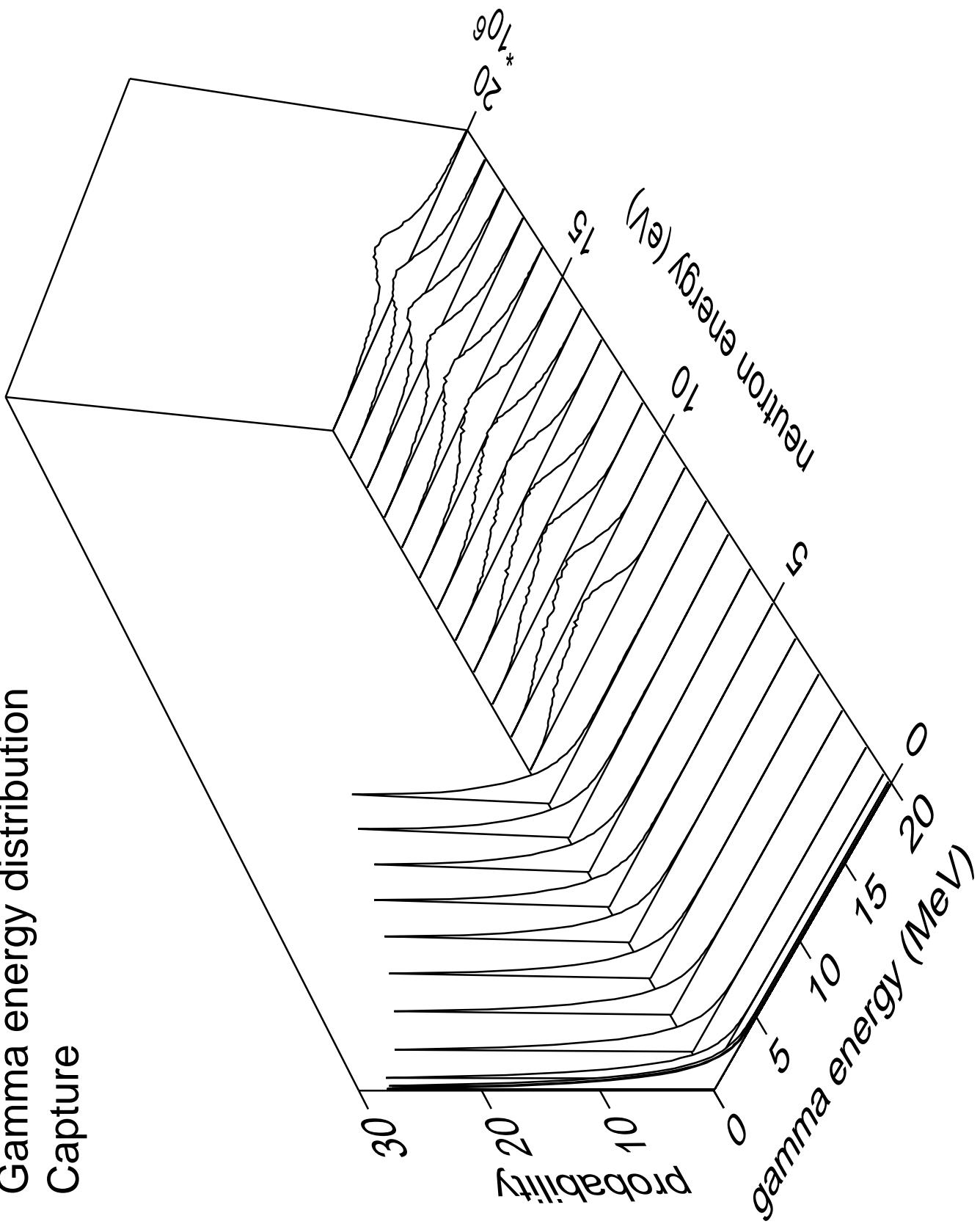




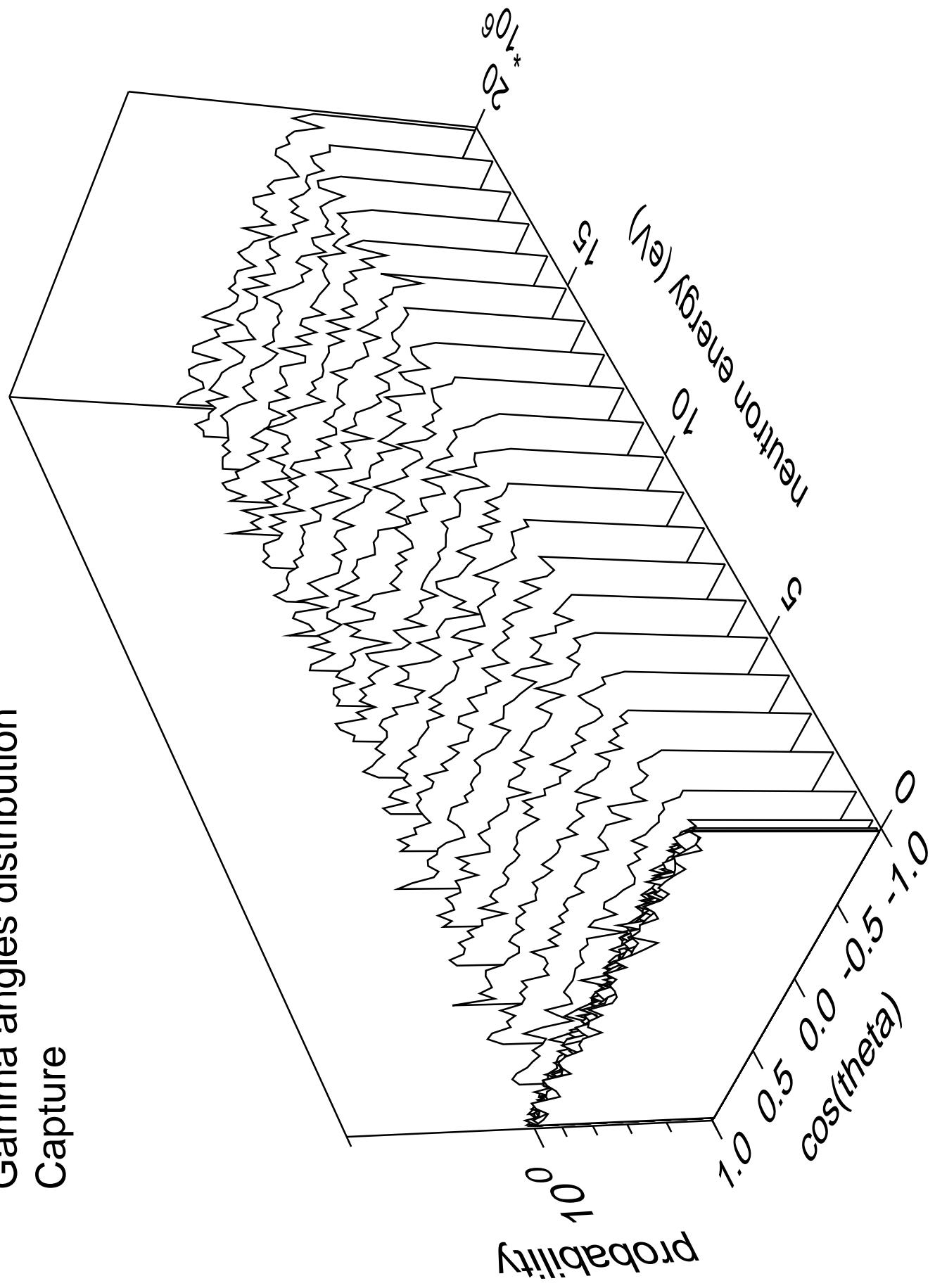




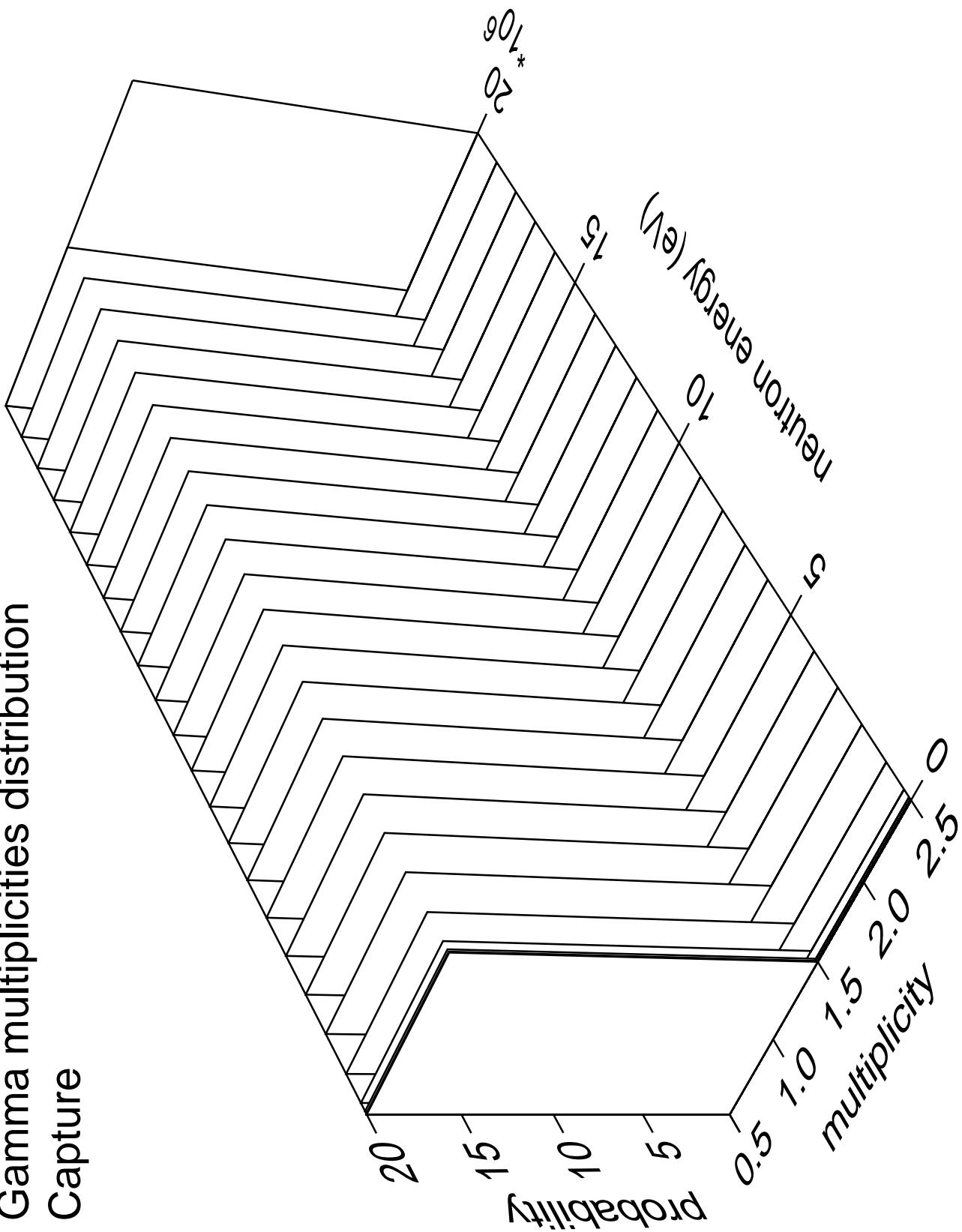
Gamma energy distribution Capture



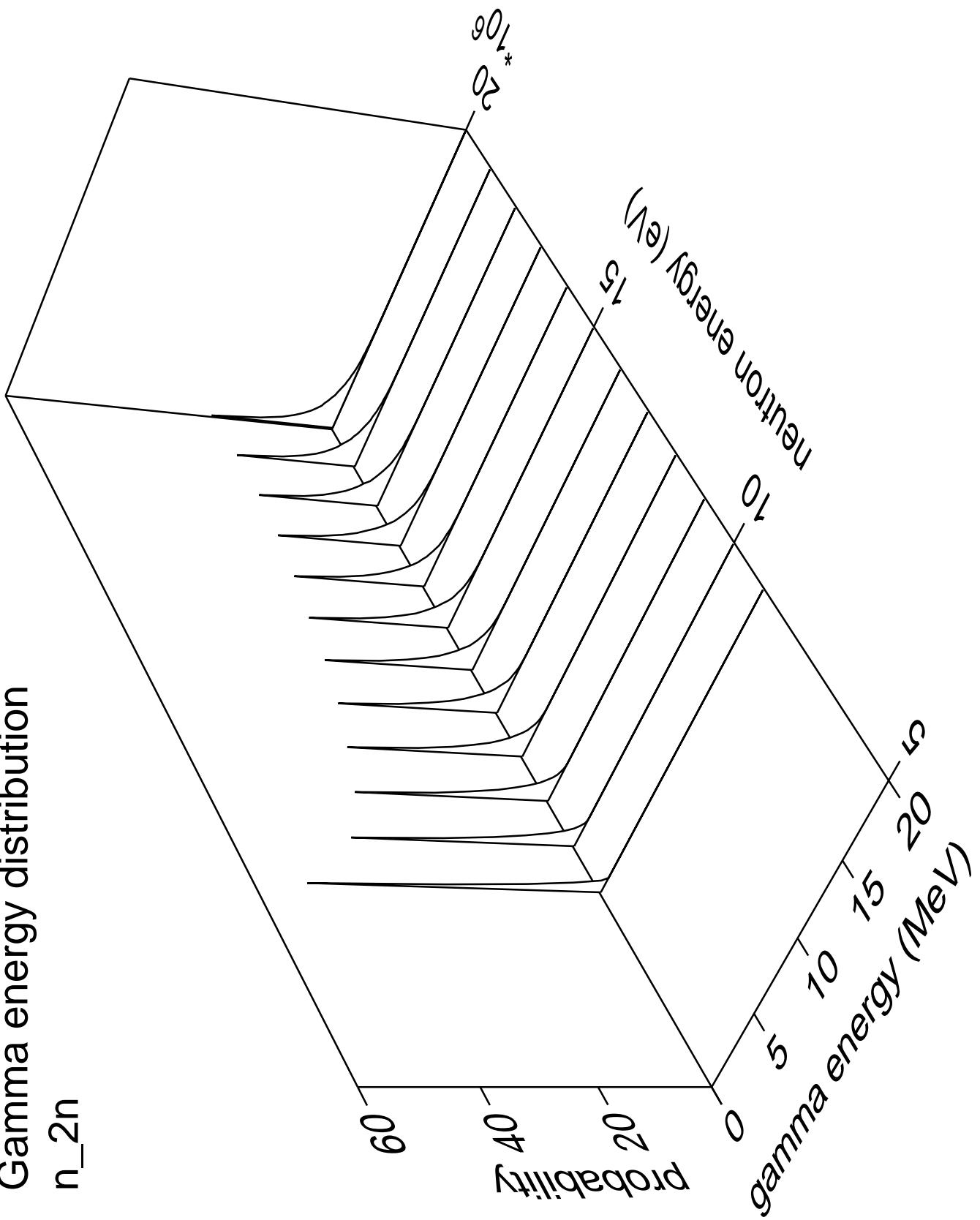
Gamma angles distribution Capture



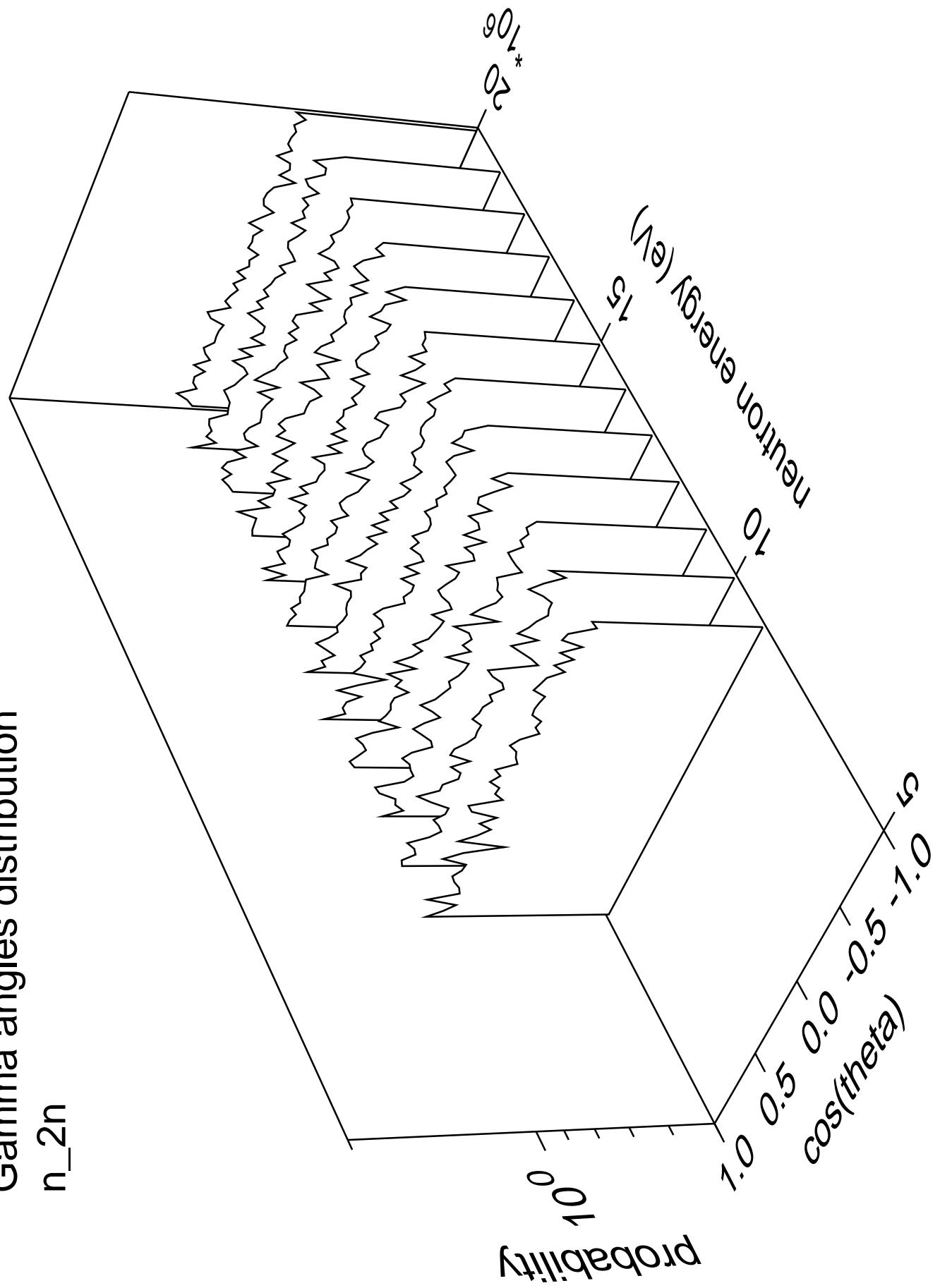
Gamma multiplicities distribution Capture

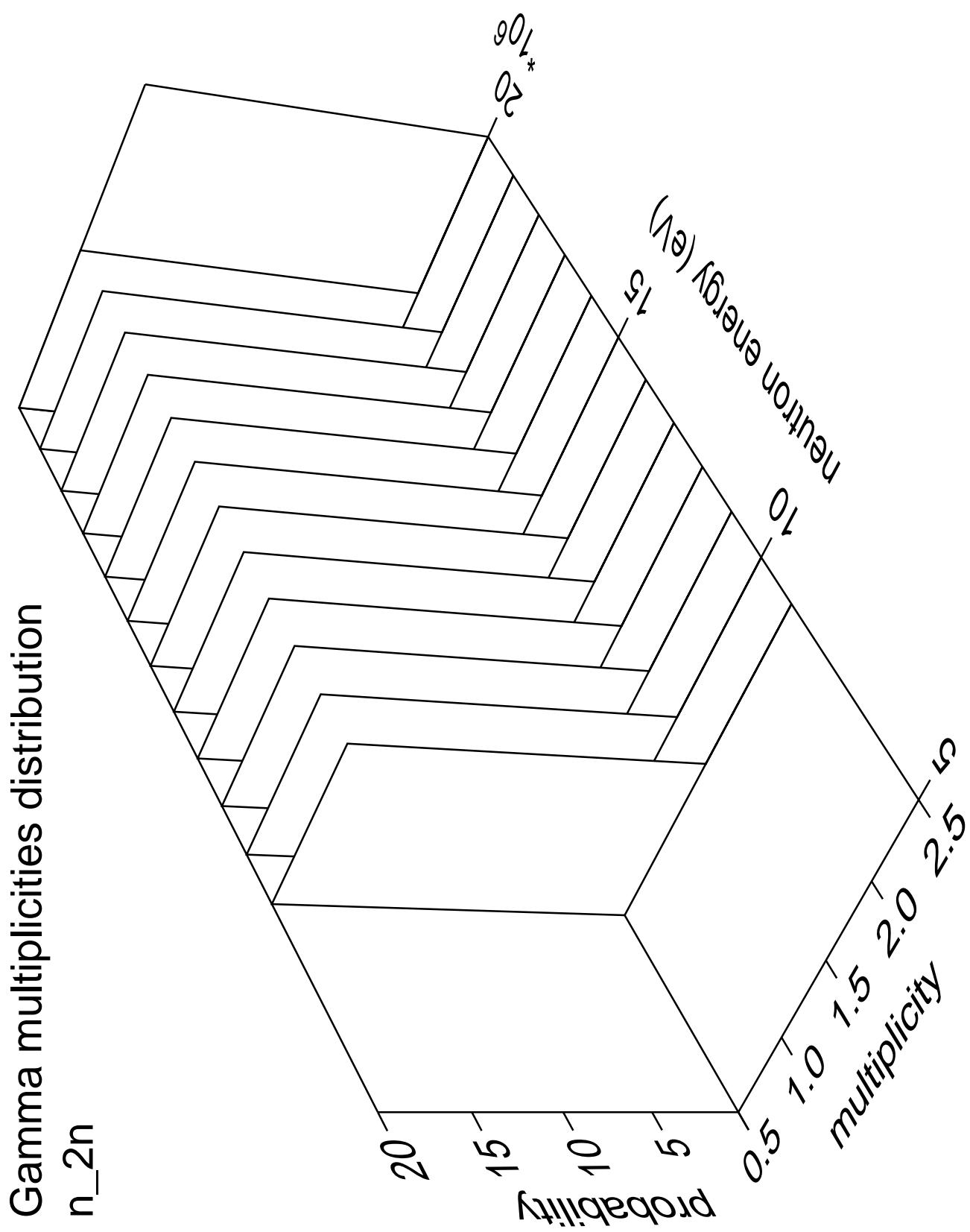


Gamma energy distribution n_2n

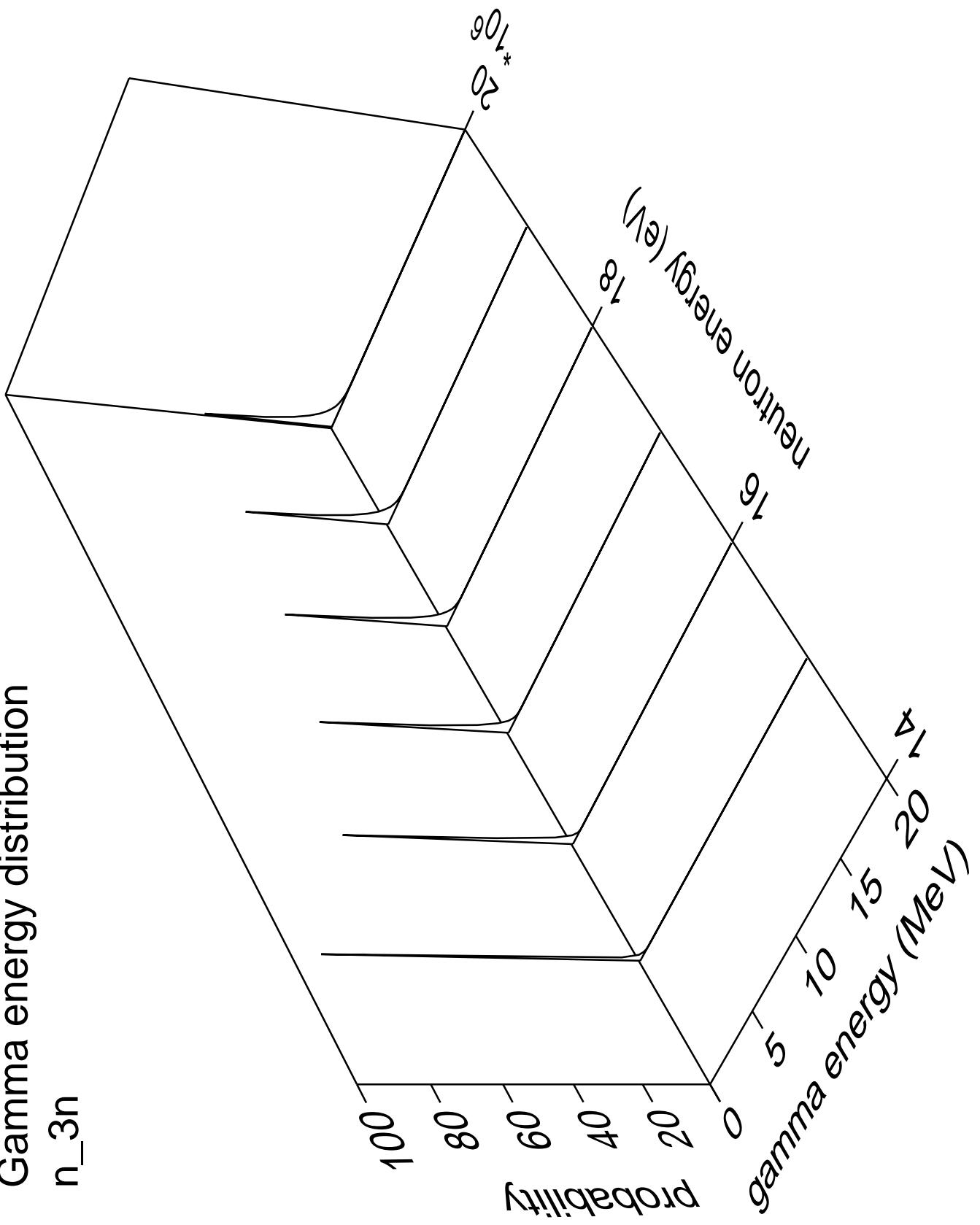


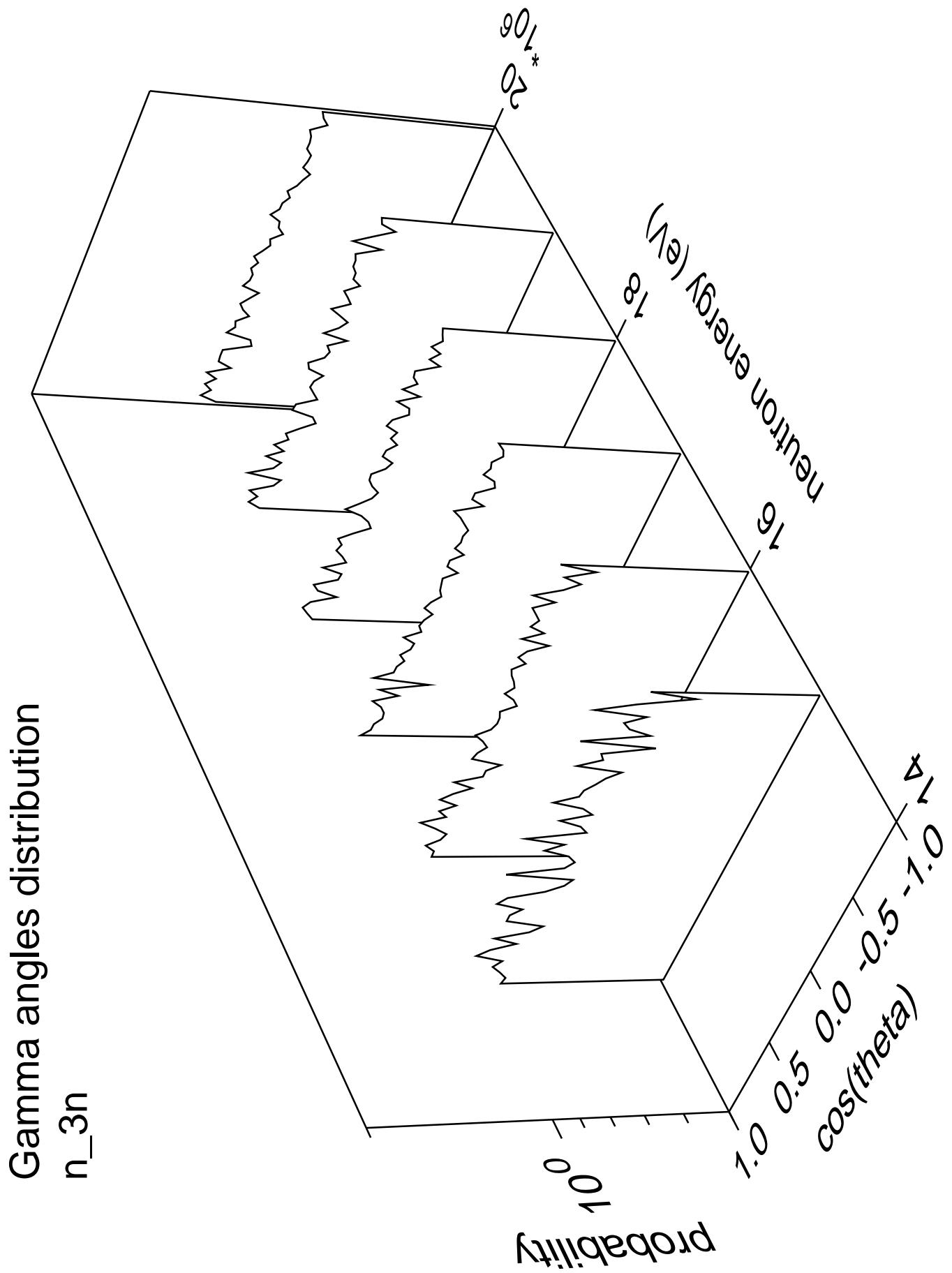
Gamma angles distribution n_{2n}





Gamma energy distribution n_{3n}

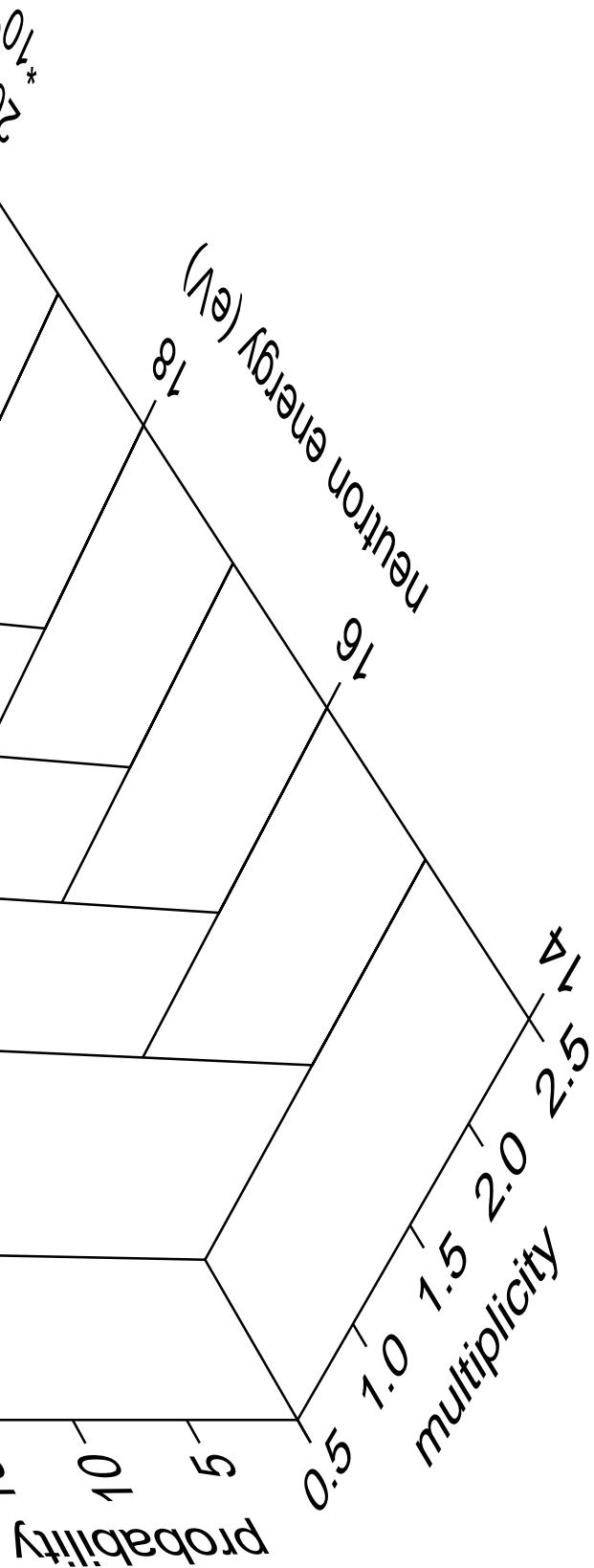


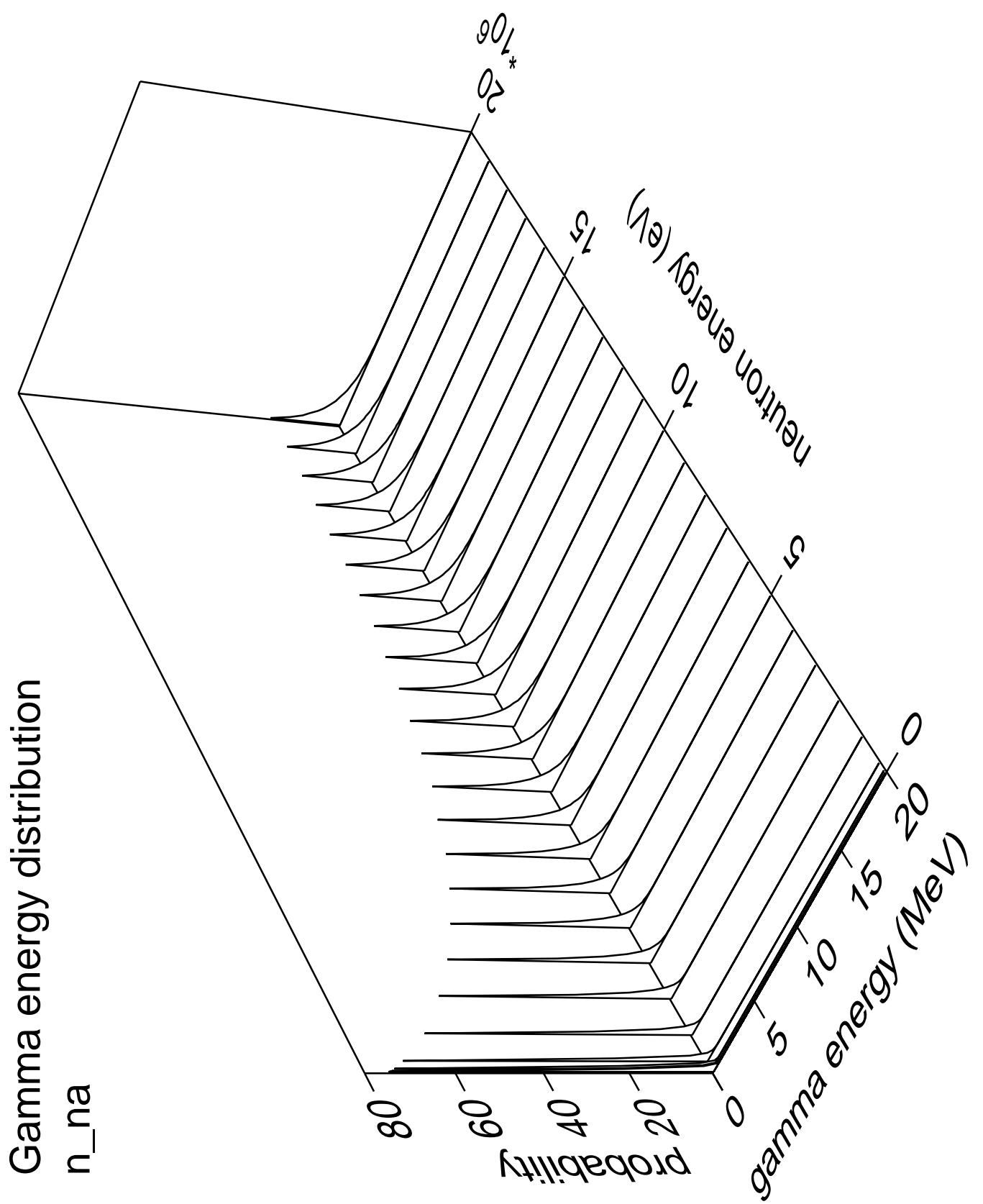


Gamma multiplicities distribution

n_{3n}

Probability





Gamma angles distribution

n_{na}

Probability

10^0

Neutron energy (eV)

10

5

0

$\cos(\theta)$

1.0

0.5

0.0

10⁶

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

180

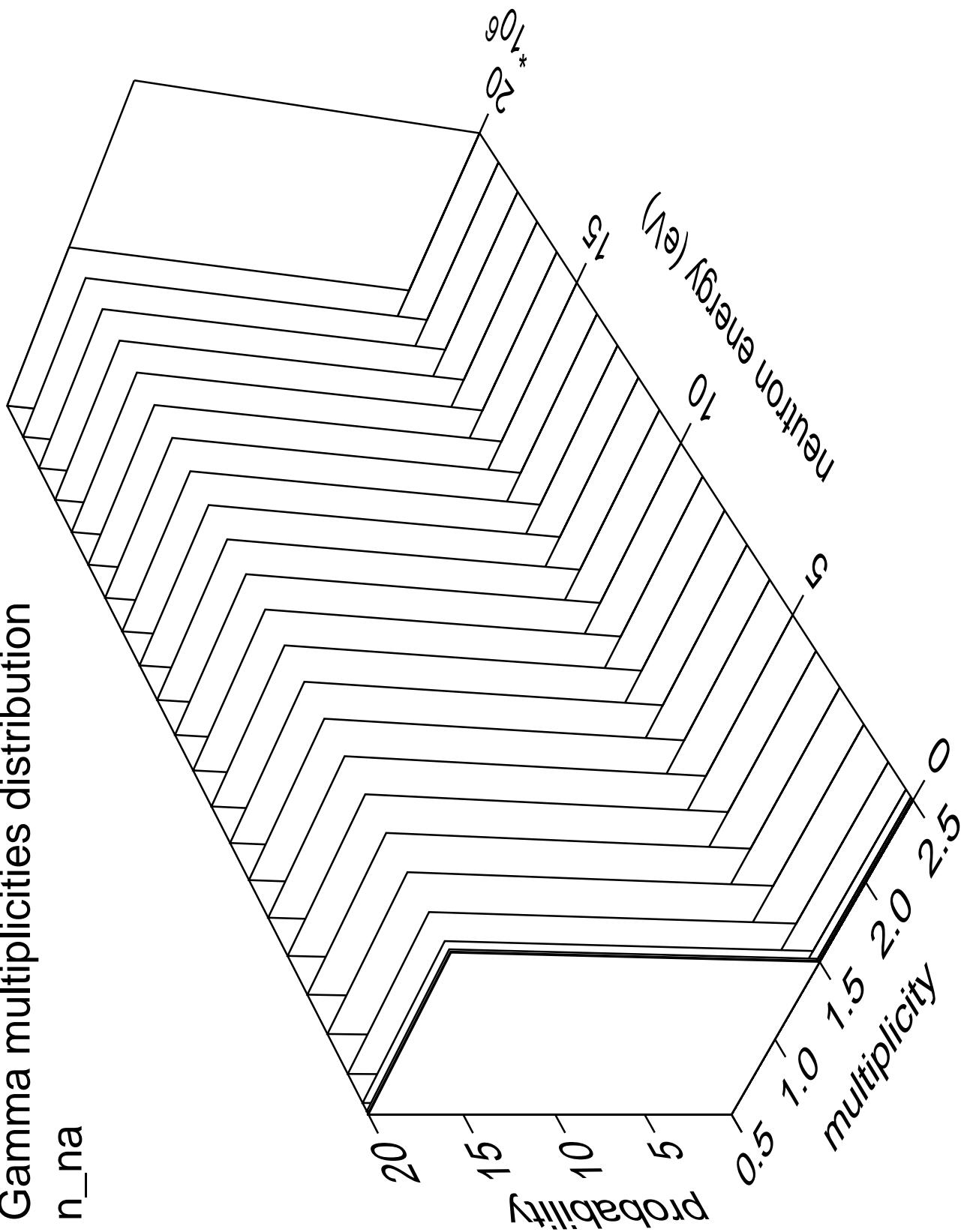
190

200

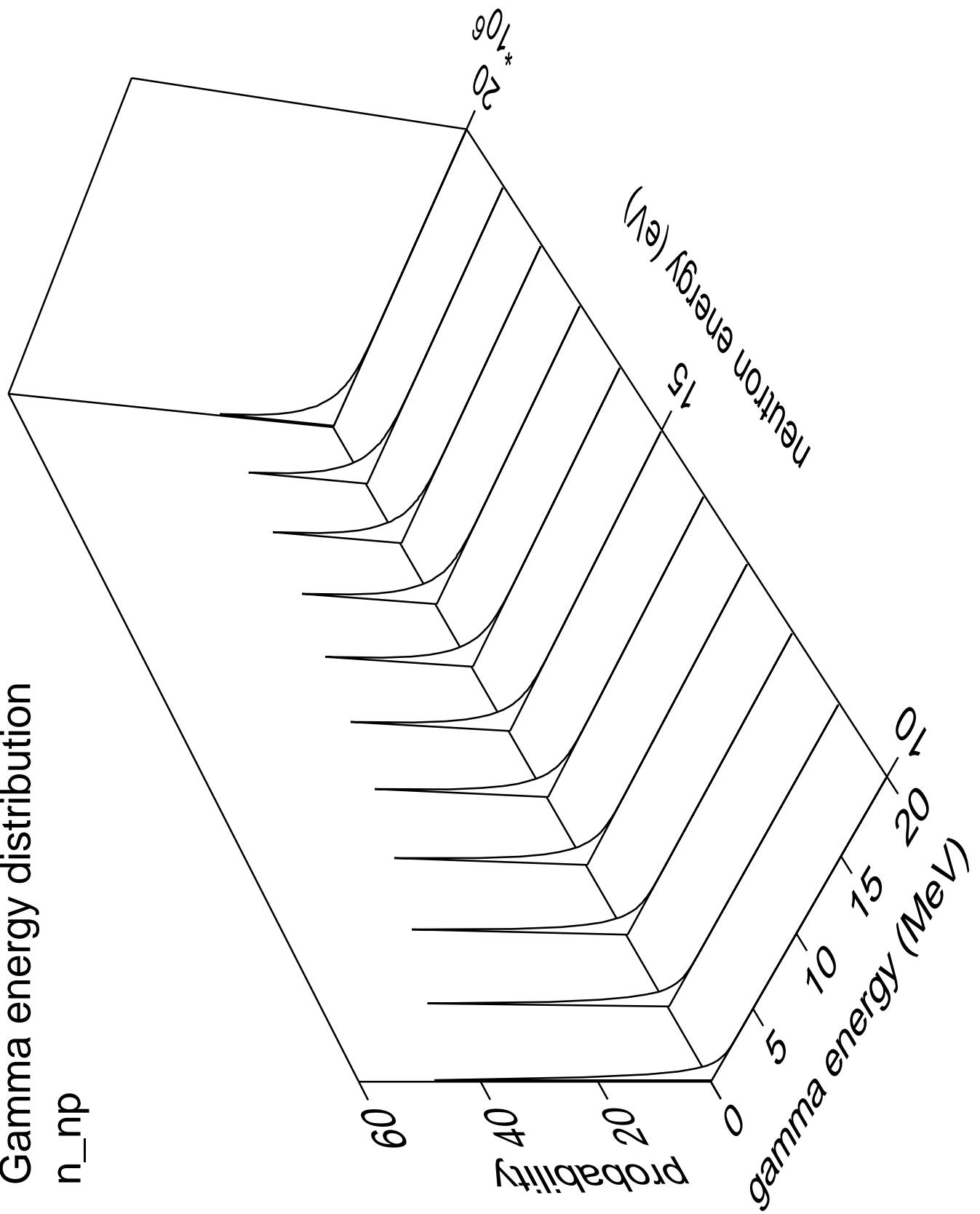
210

220

Gamma multiplicities distribution n_{na}



Gamma energy distribution
 n_{np}



Gamma angles distribution

n_{np}

Probability

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

neutron energy (eV)

10^6

20

15

10

5

0

-5

-10

-15

-20

-25

-30

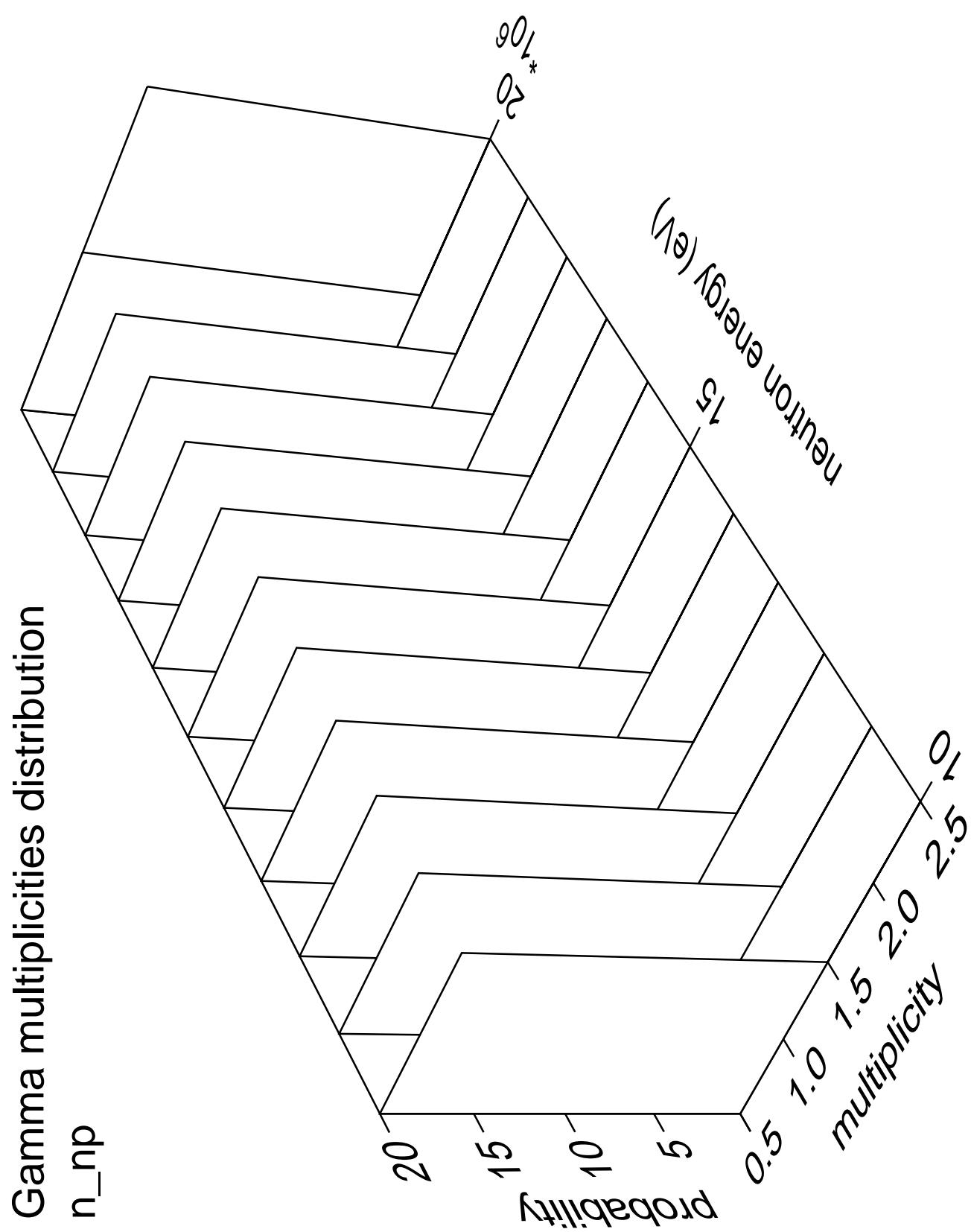
-35

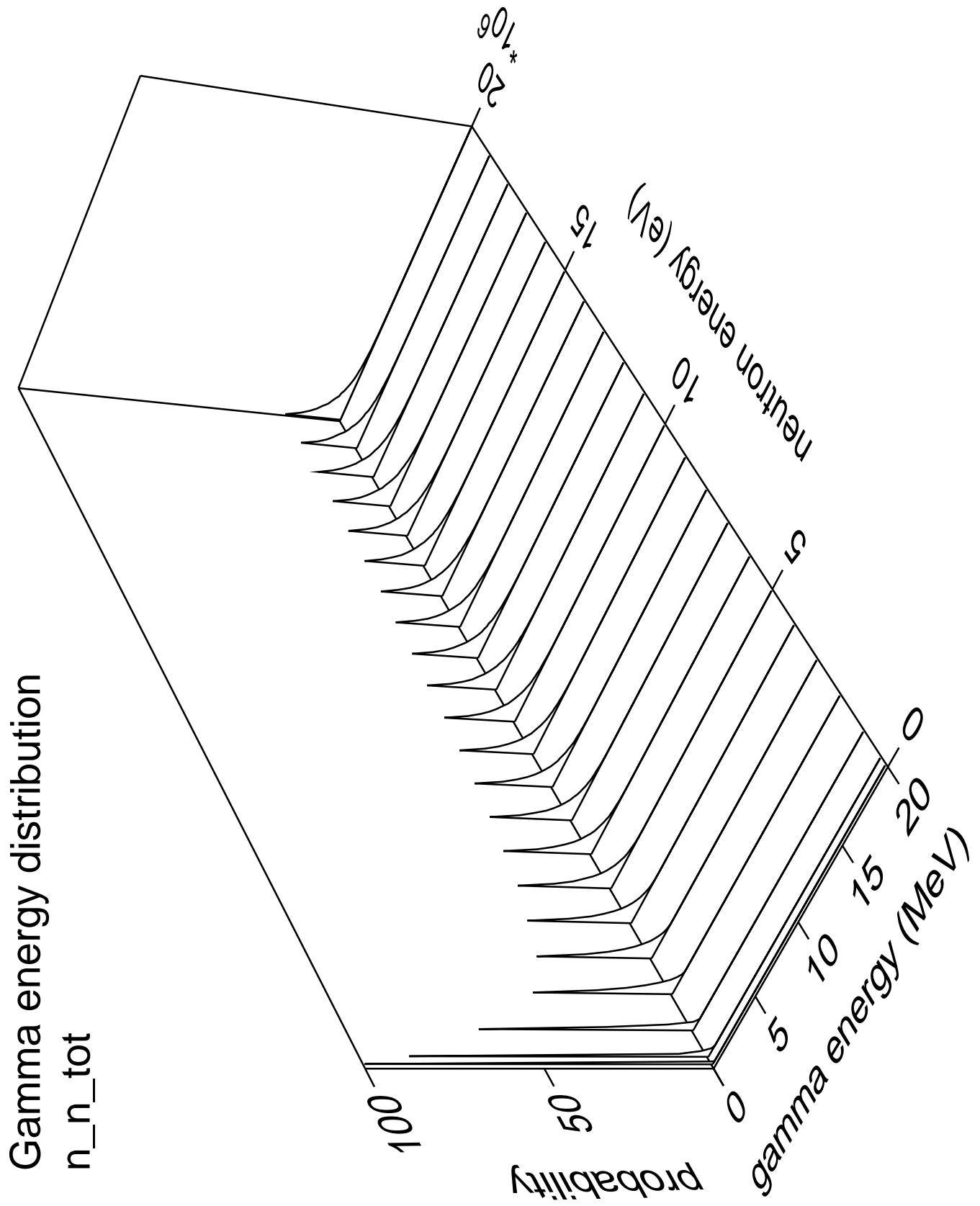
-40

-45

-50

-55





Gamma angles distribution

n_n_{tot}

Probability

10^0

10^1

10^2

10^3

10^4

10^5

10^6

10^7

10^8

10^9

10^{10}

10^{11}

10^{12}

neutron energy (eV)

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

105

110

115

120

125

130

135

140

145

150

155

160

165

170

175

180

185

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815

820

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835

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850

855

860

865

870

875

880

885

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935

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945

950

955

960

965

970

975

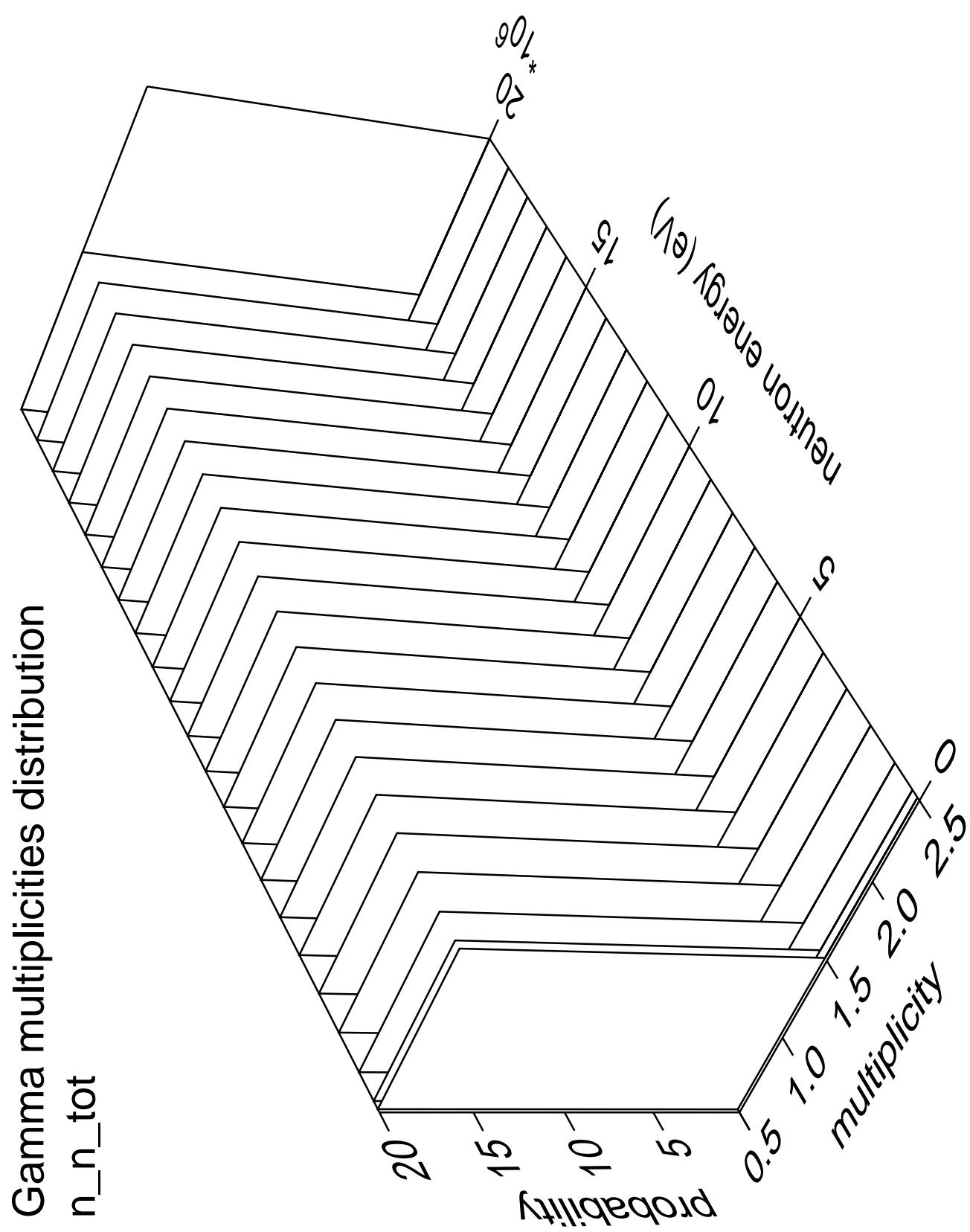
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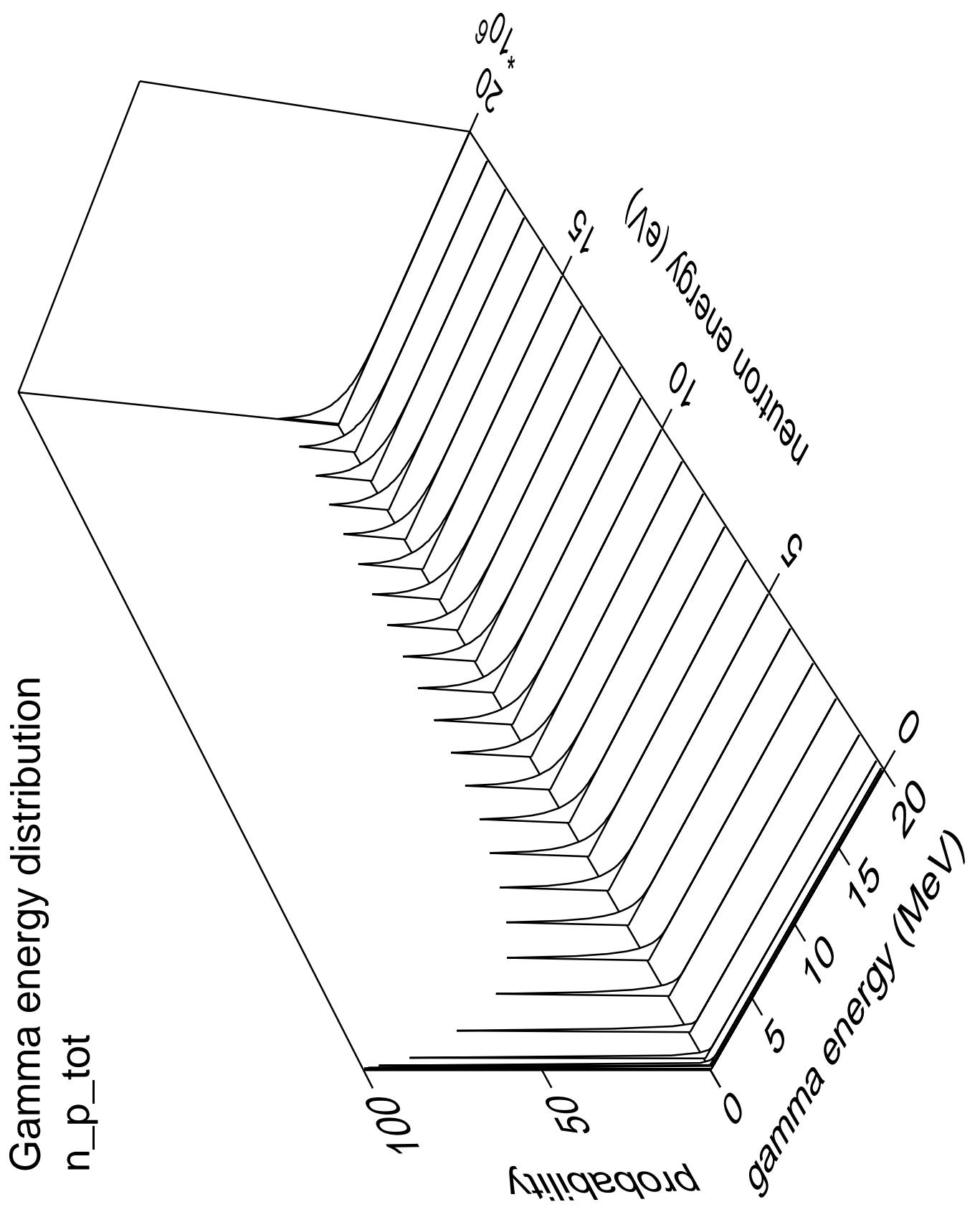
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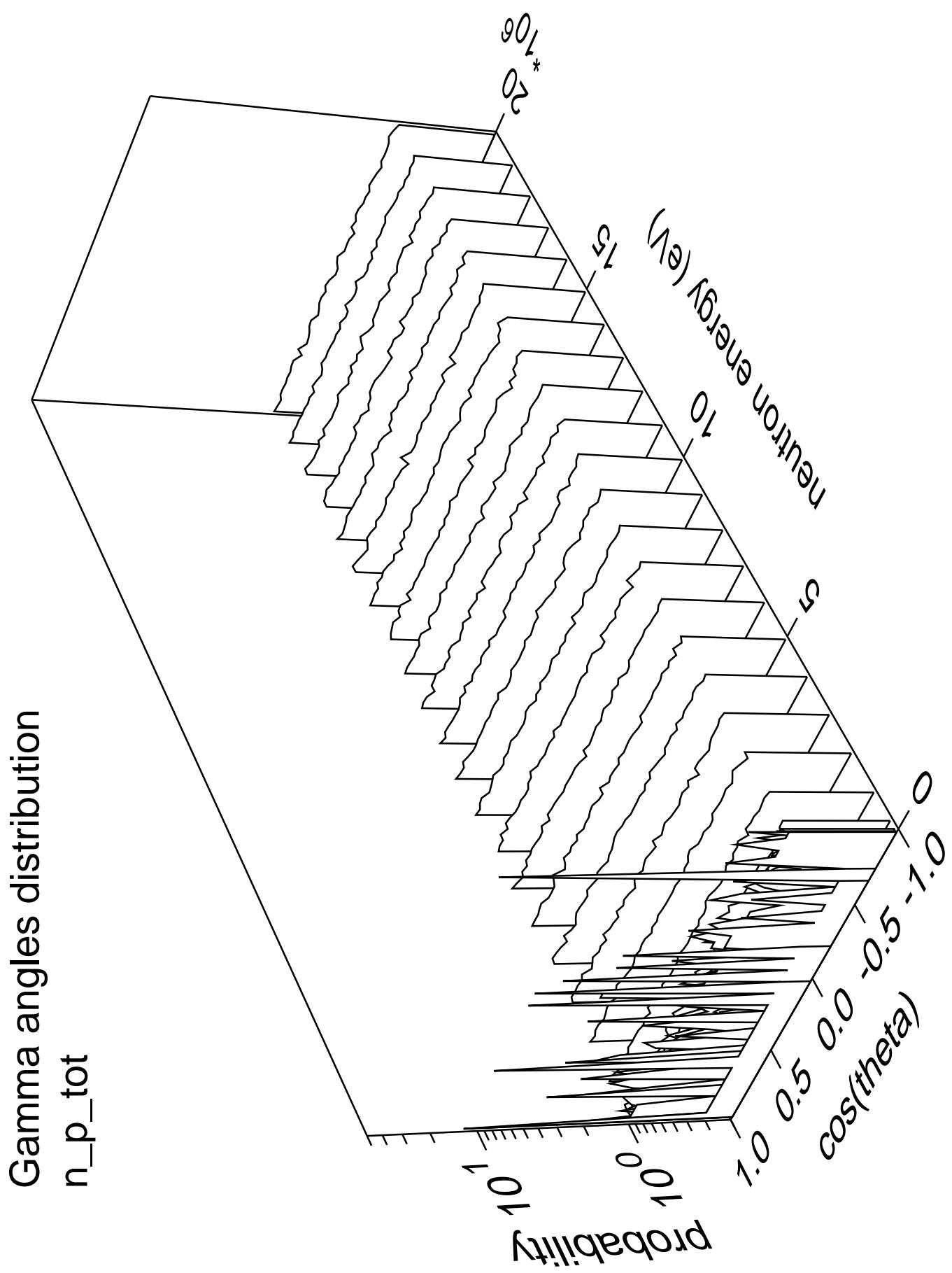
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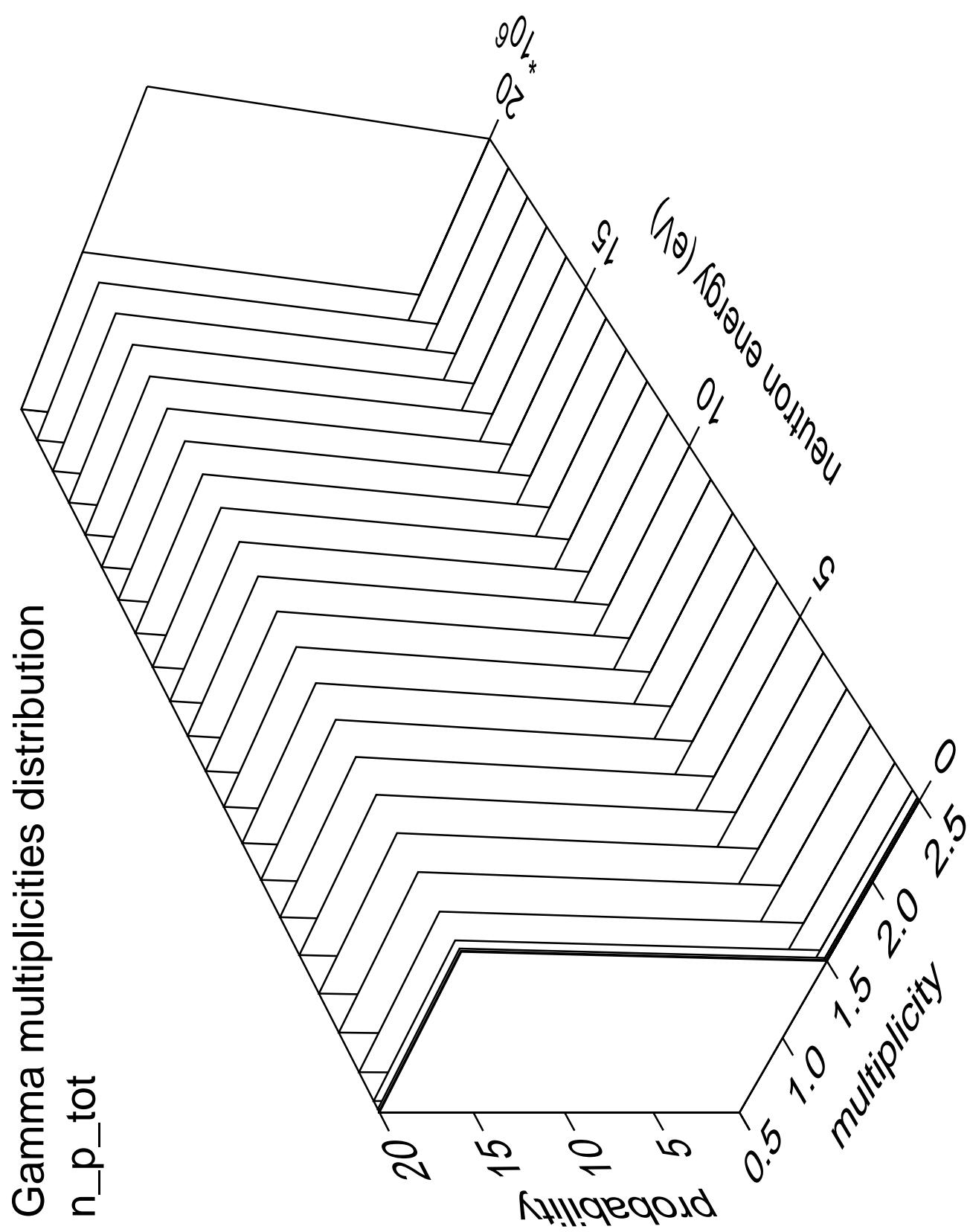
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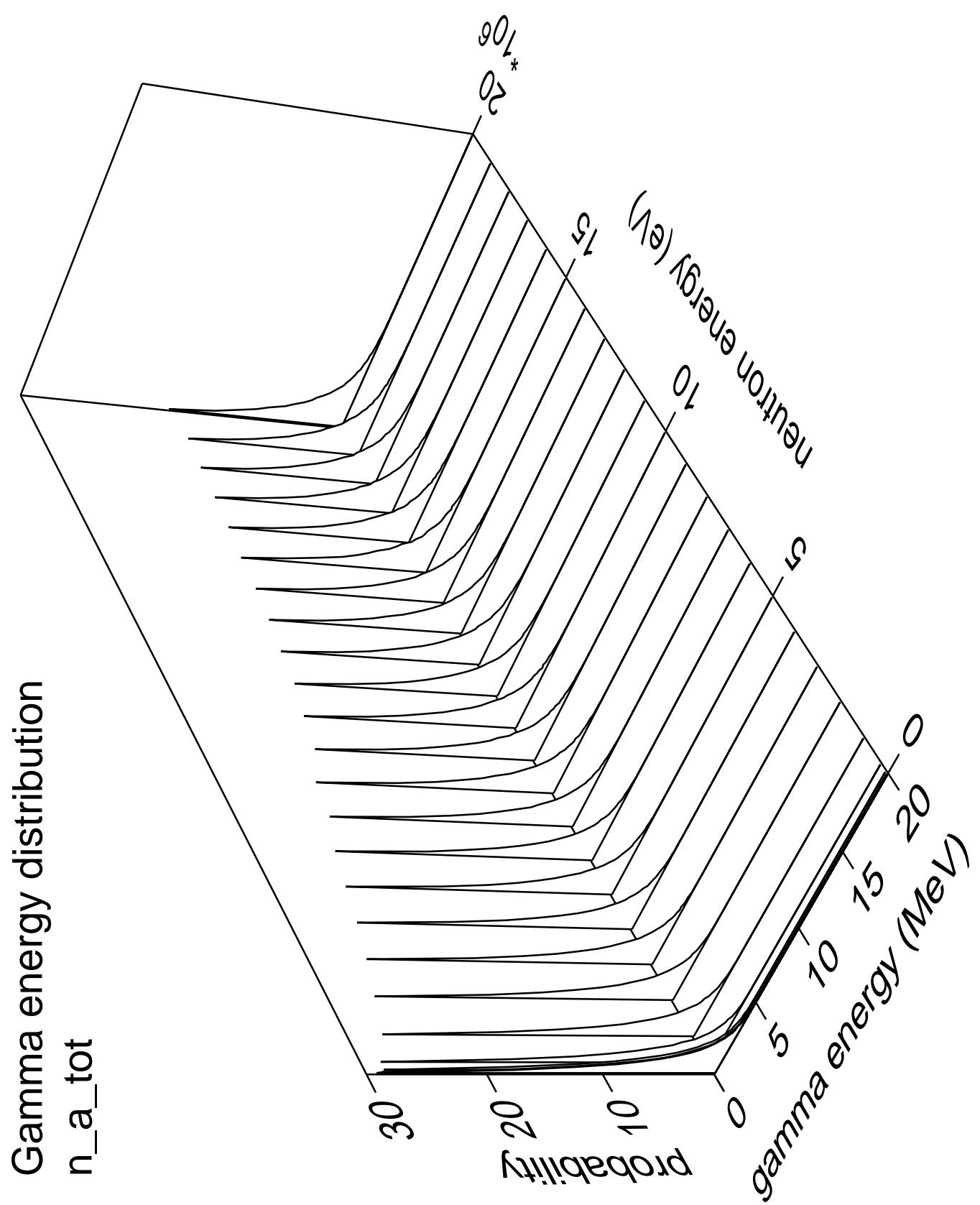
1000











Gamma angles distribution

n_a_{tot}

