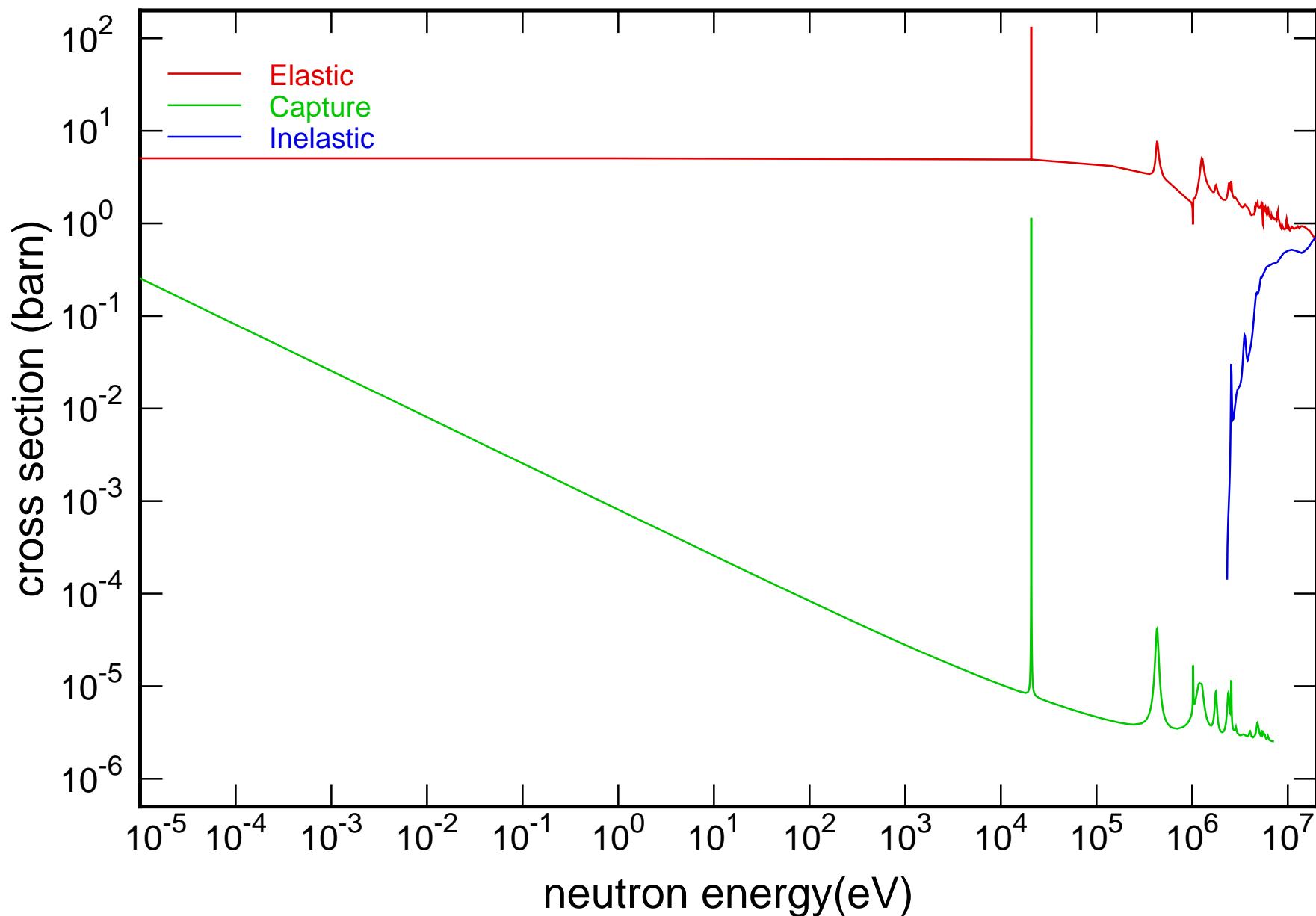
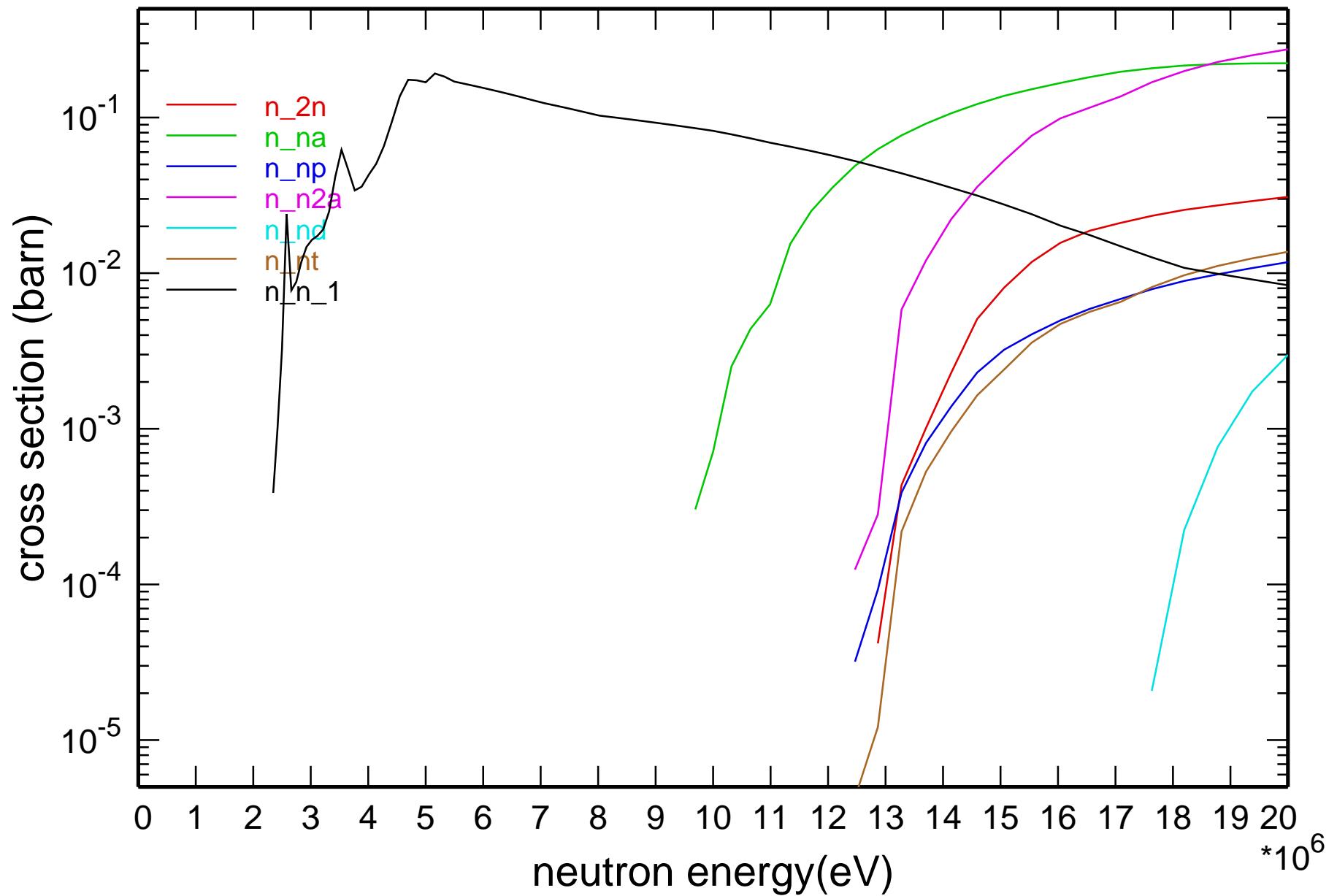


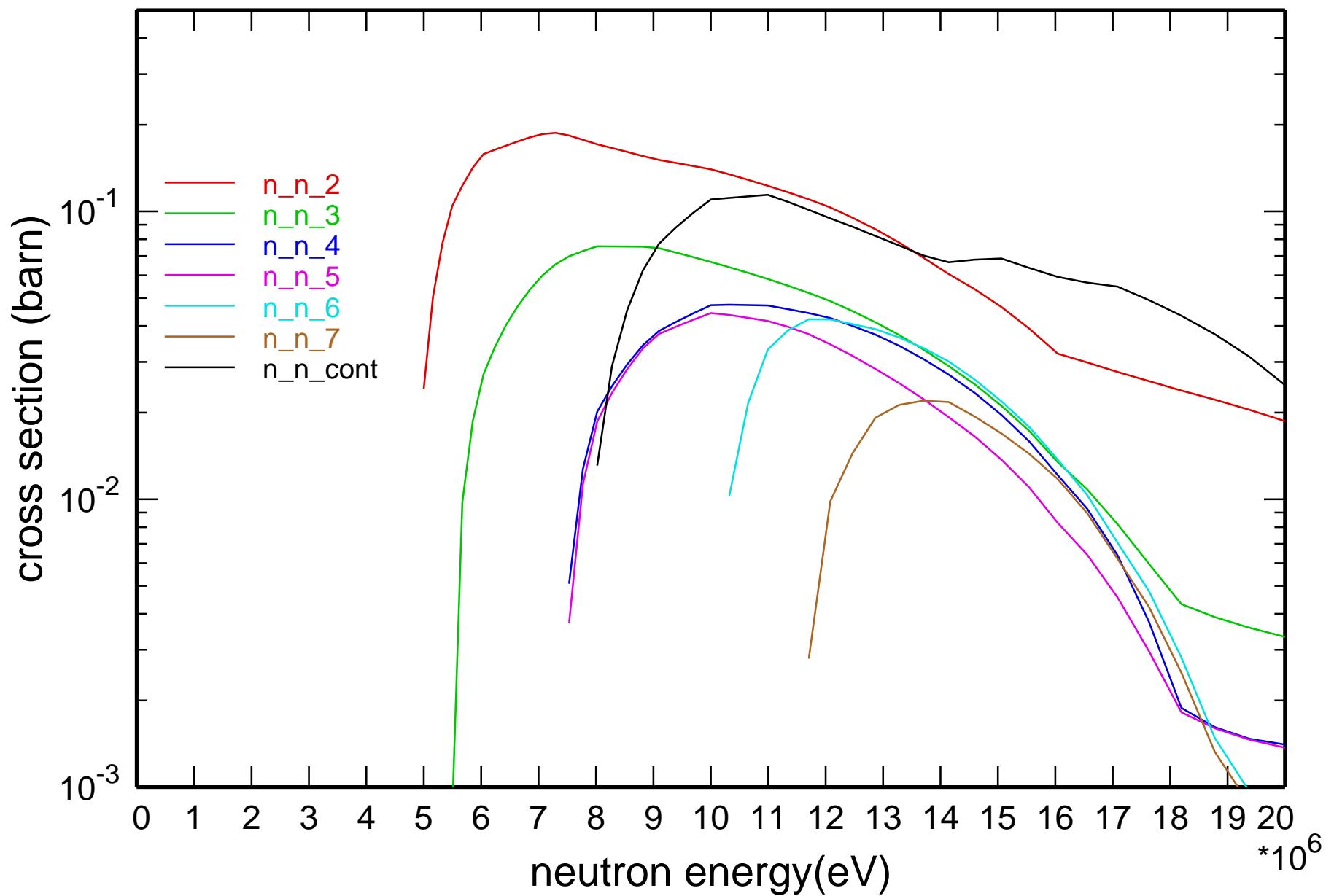
Main Cross Sections

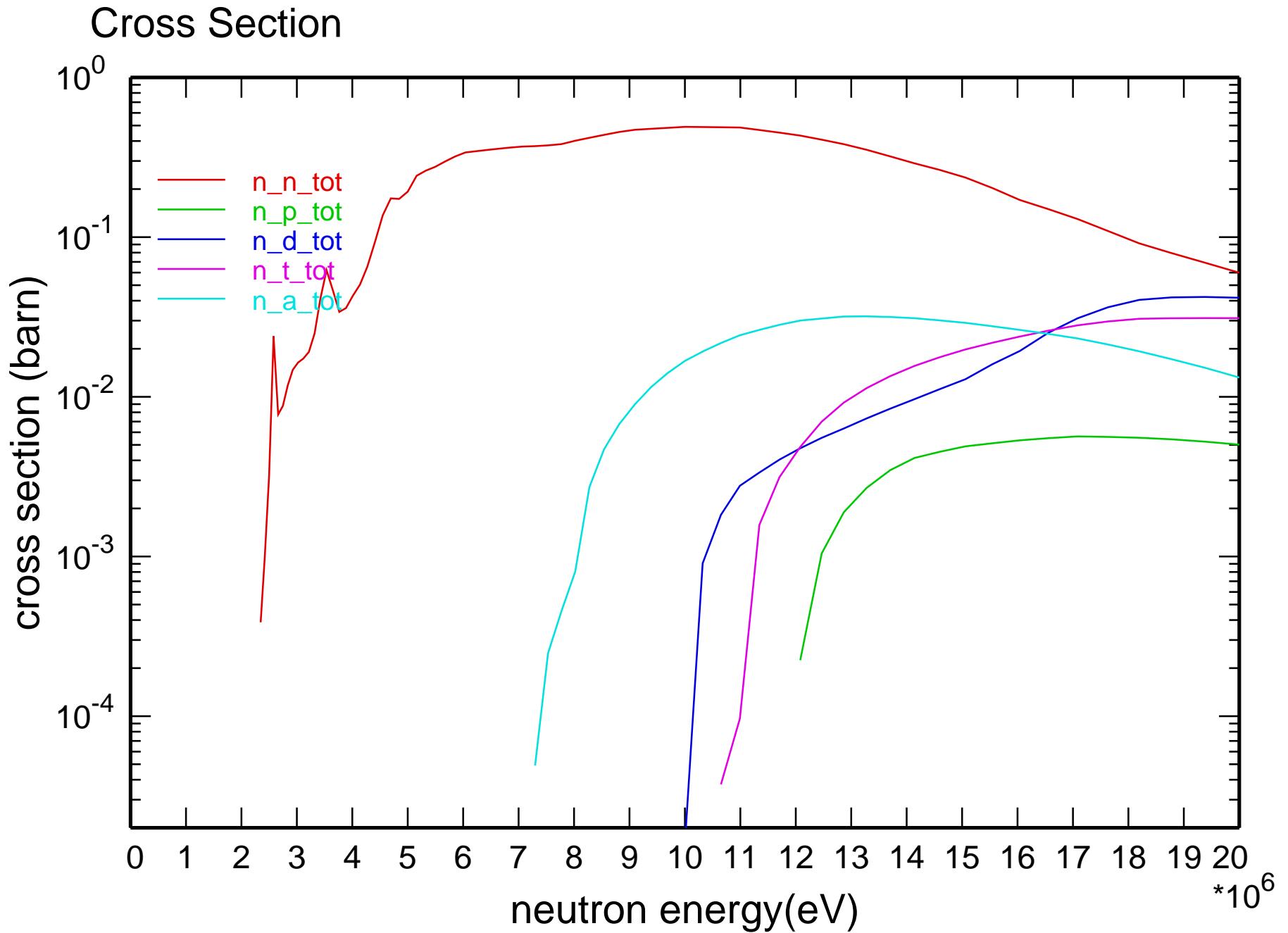


Cross Section

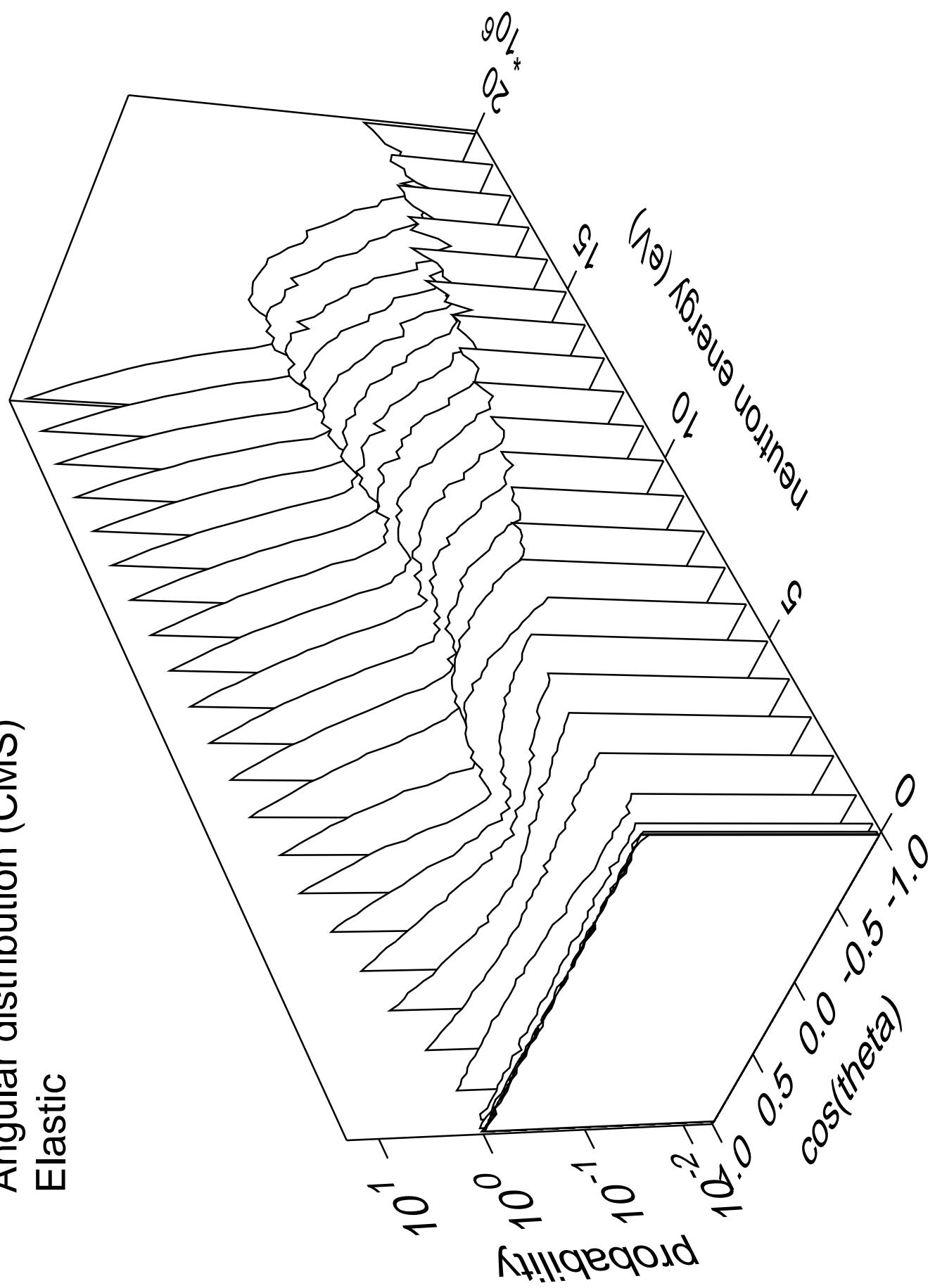


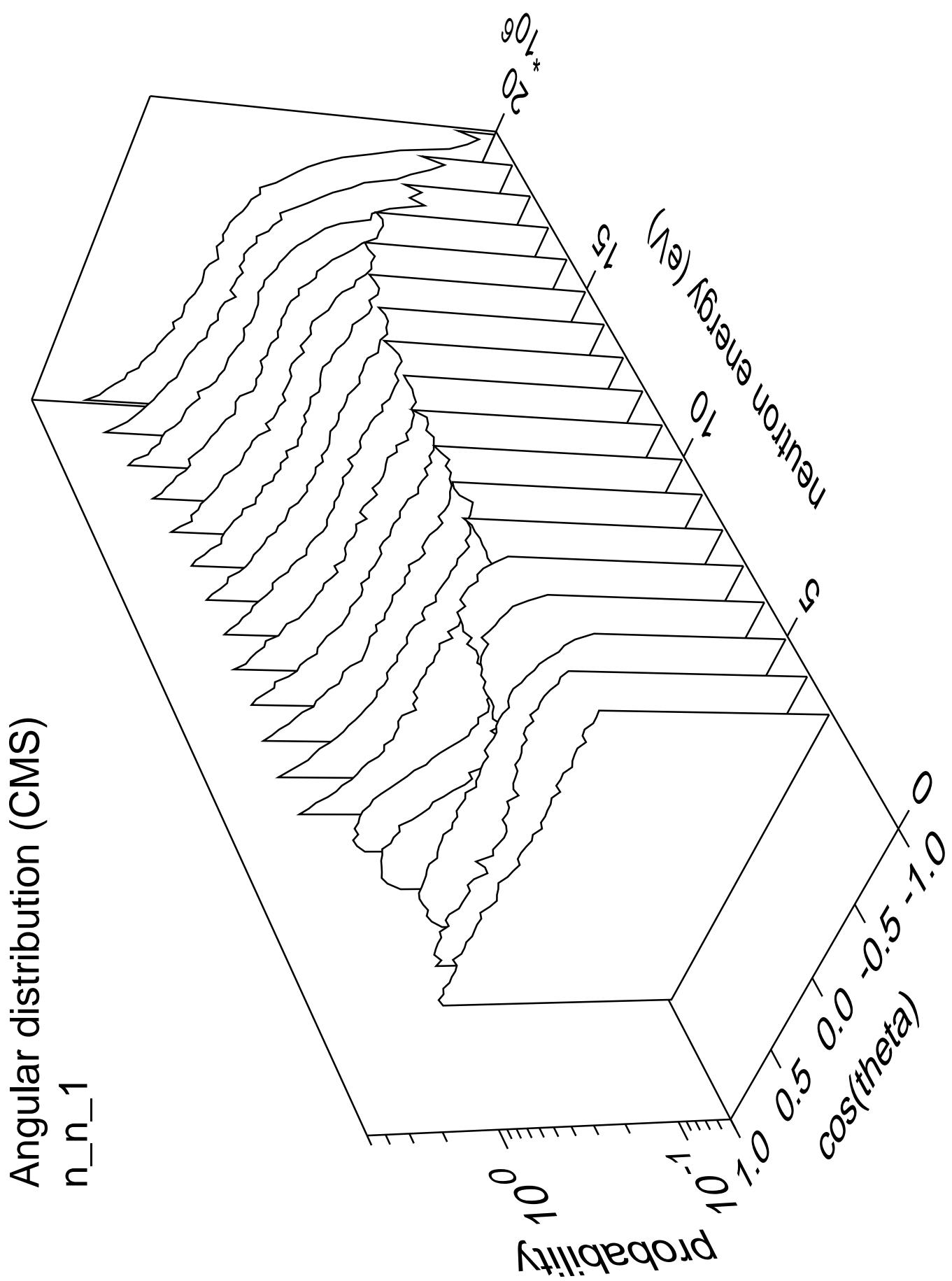
Cross Section

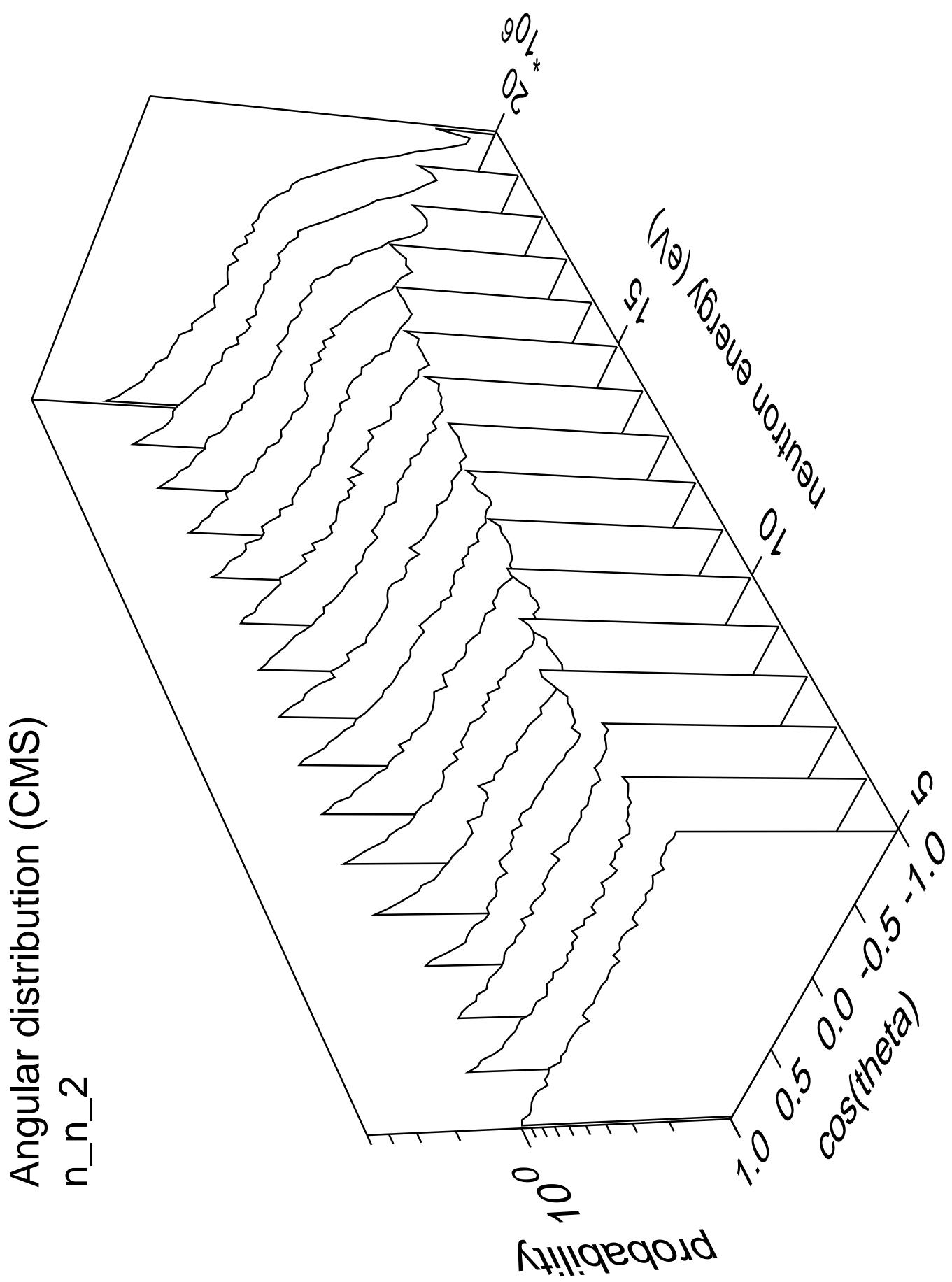


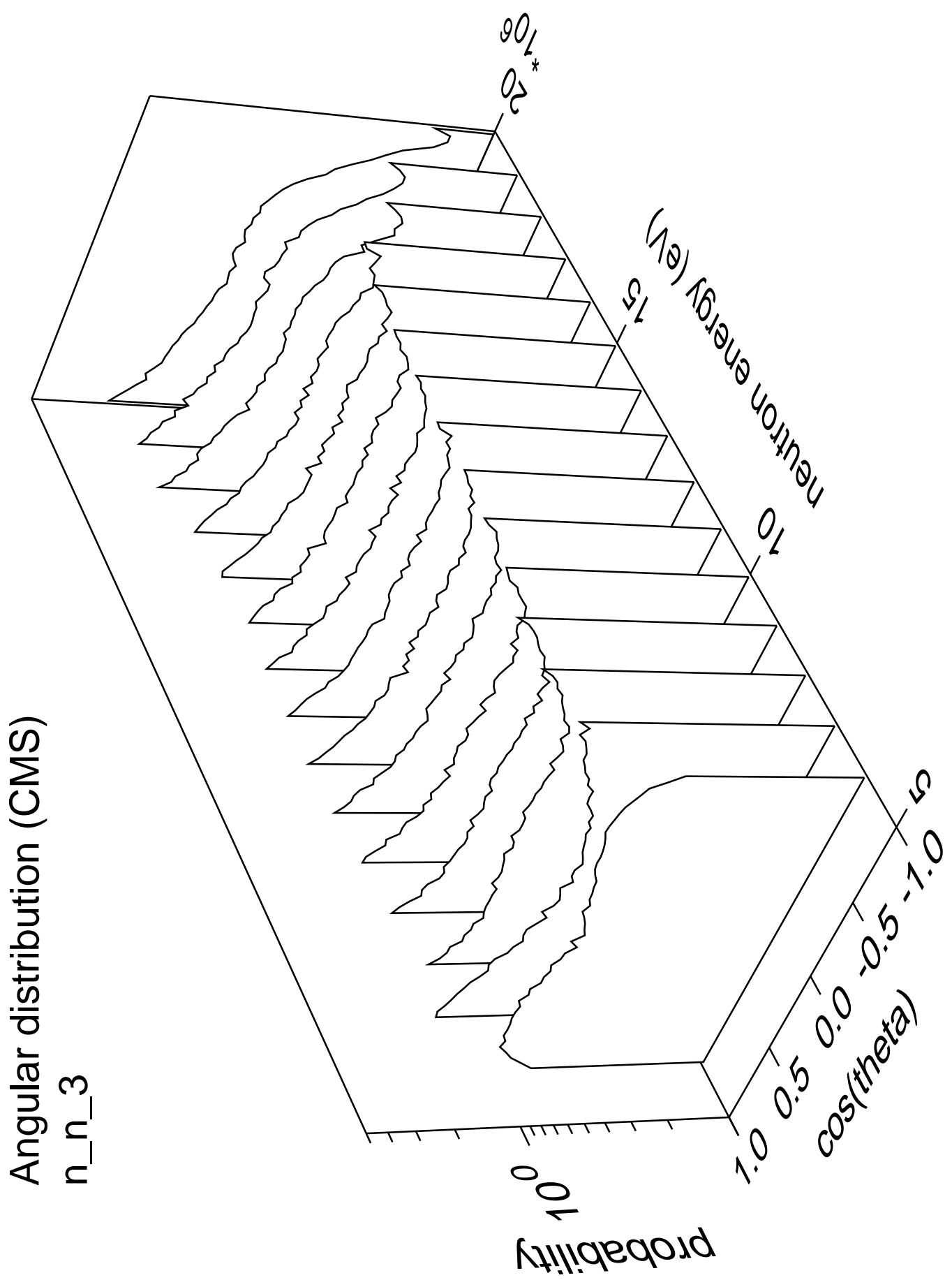


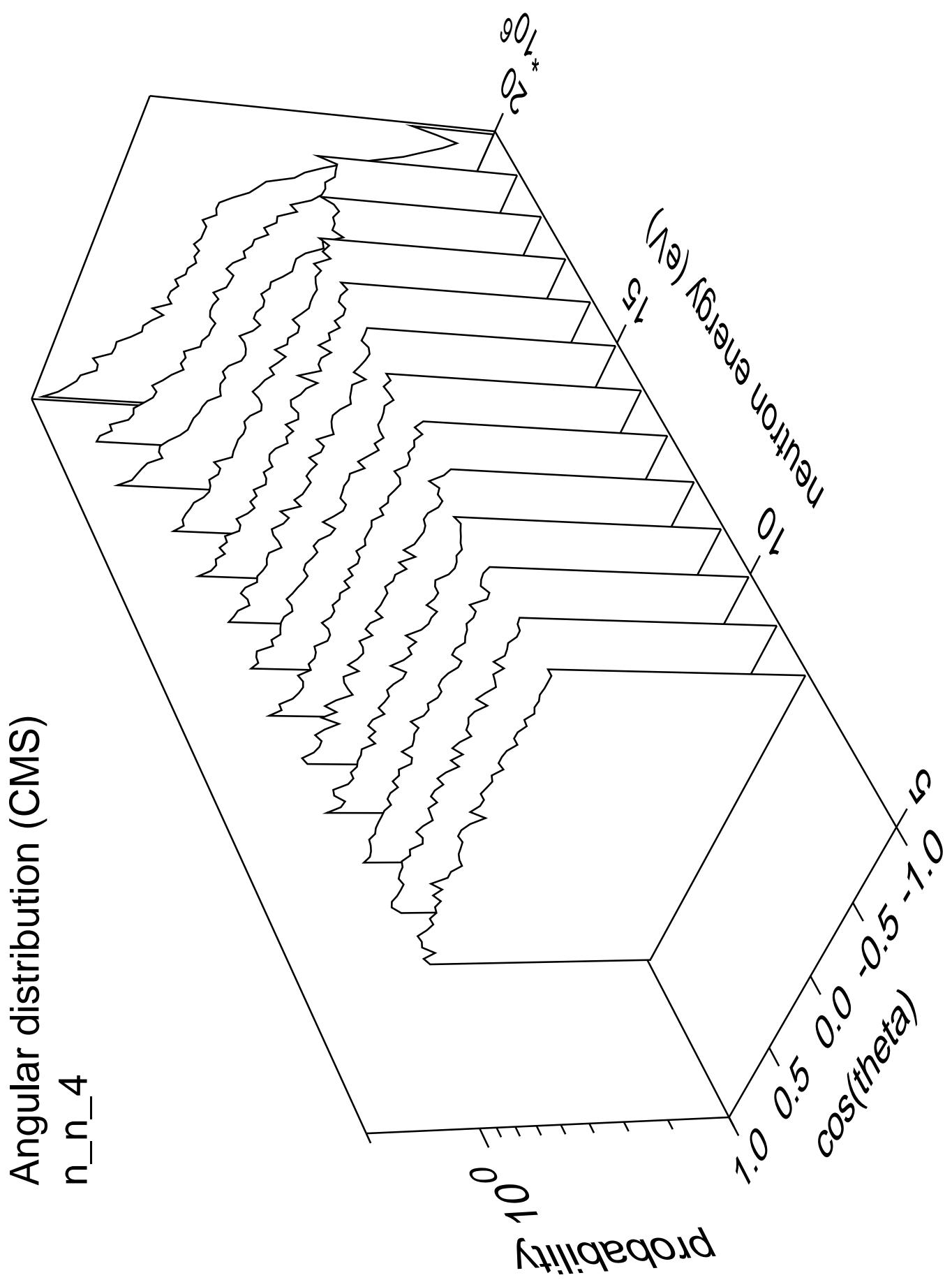
Angular distribution (CMS)
Elastic

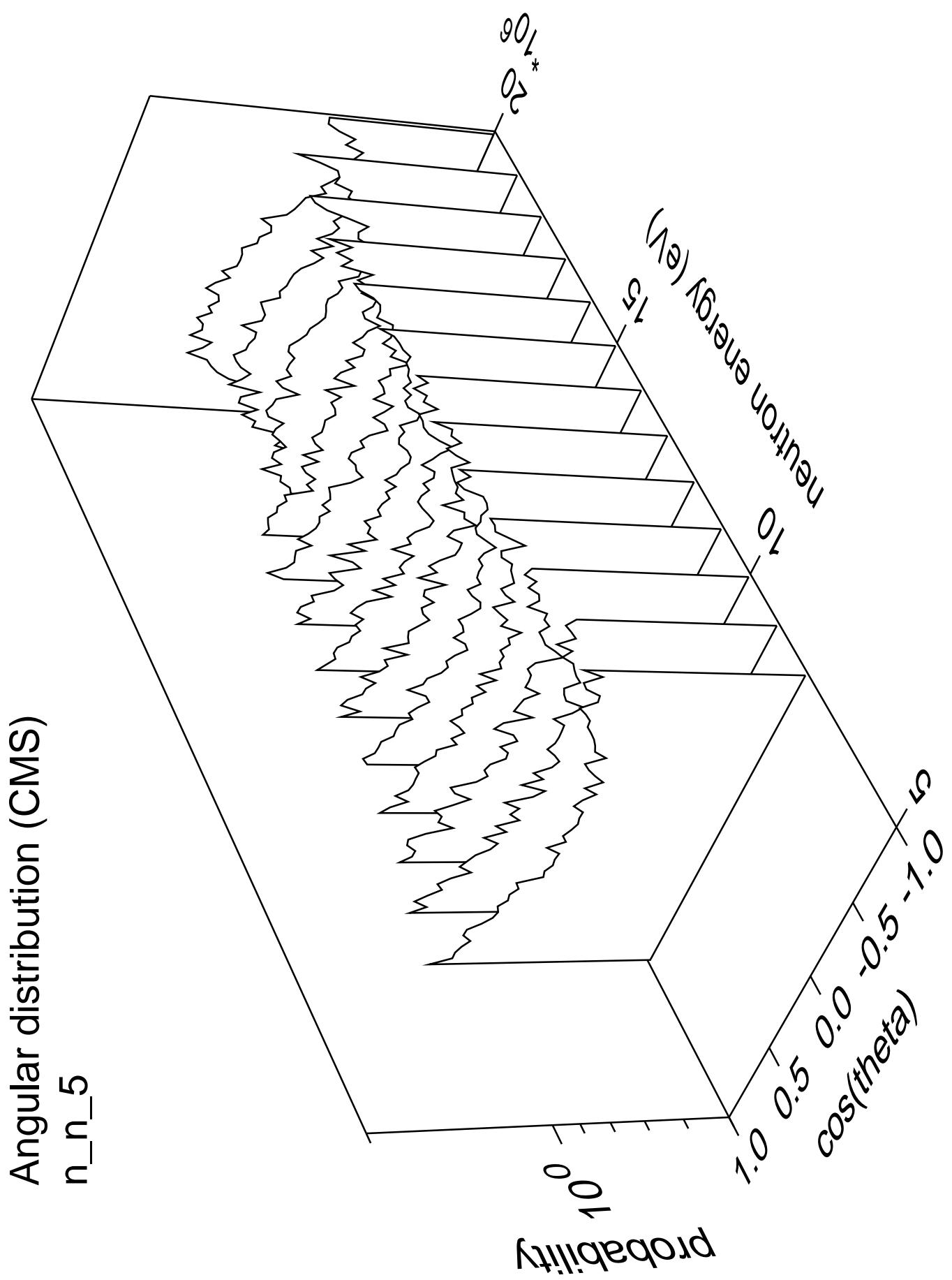


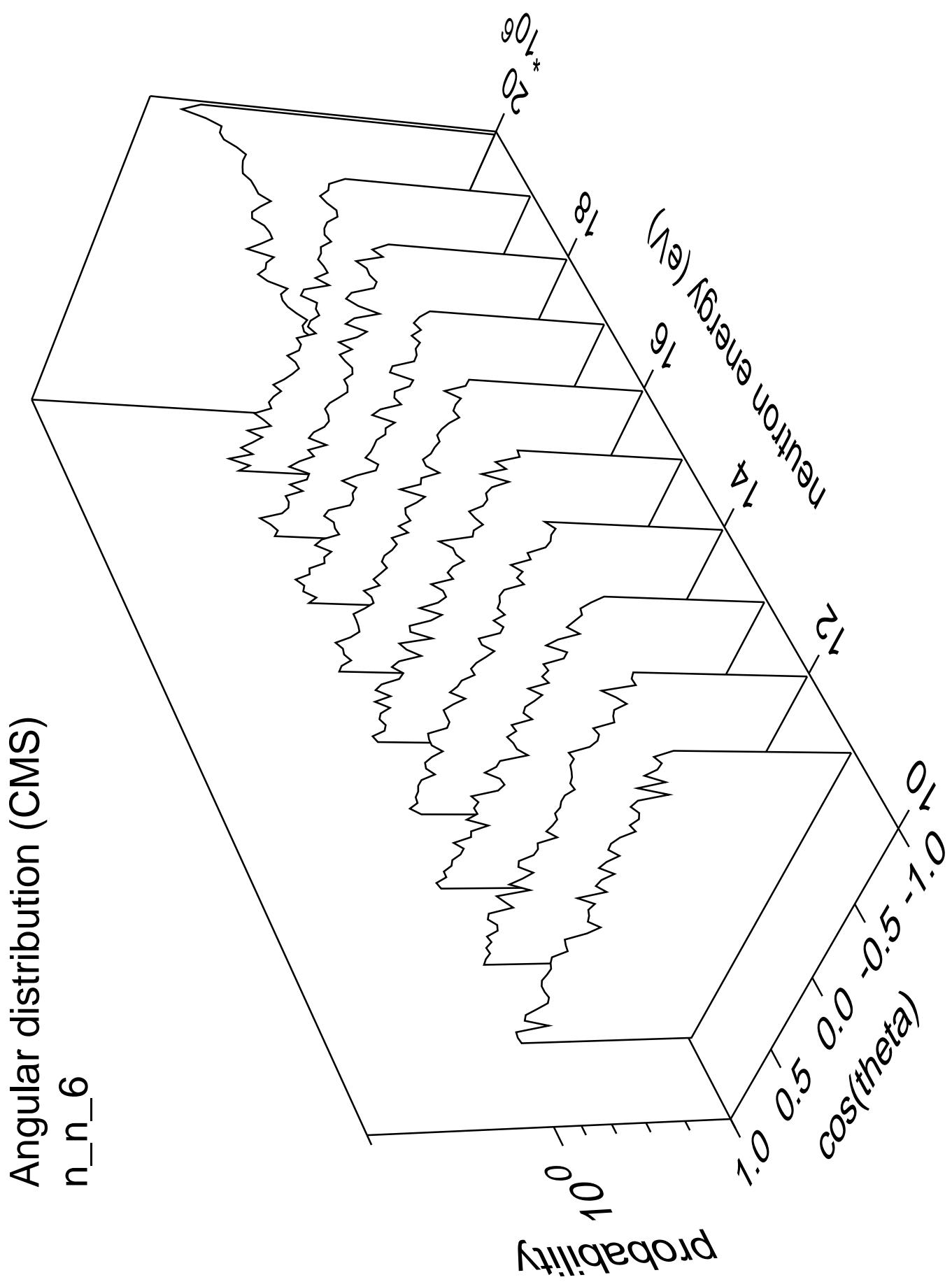


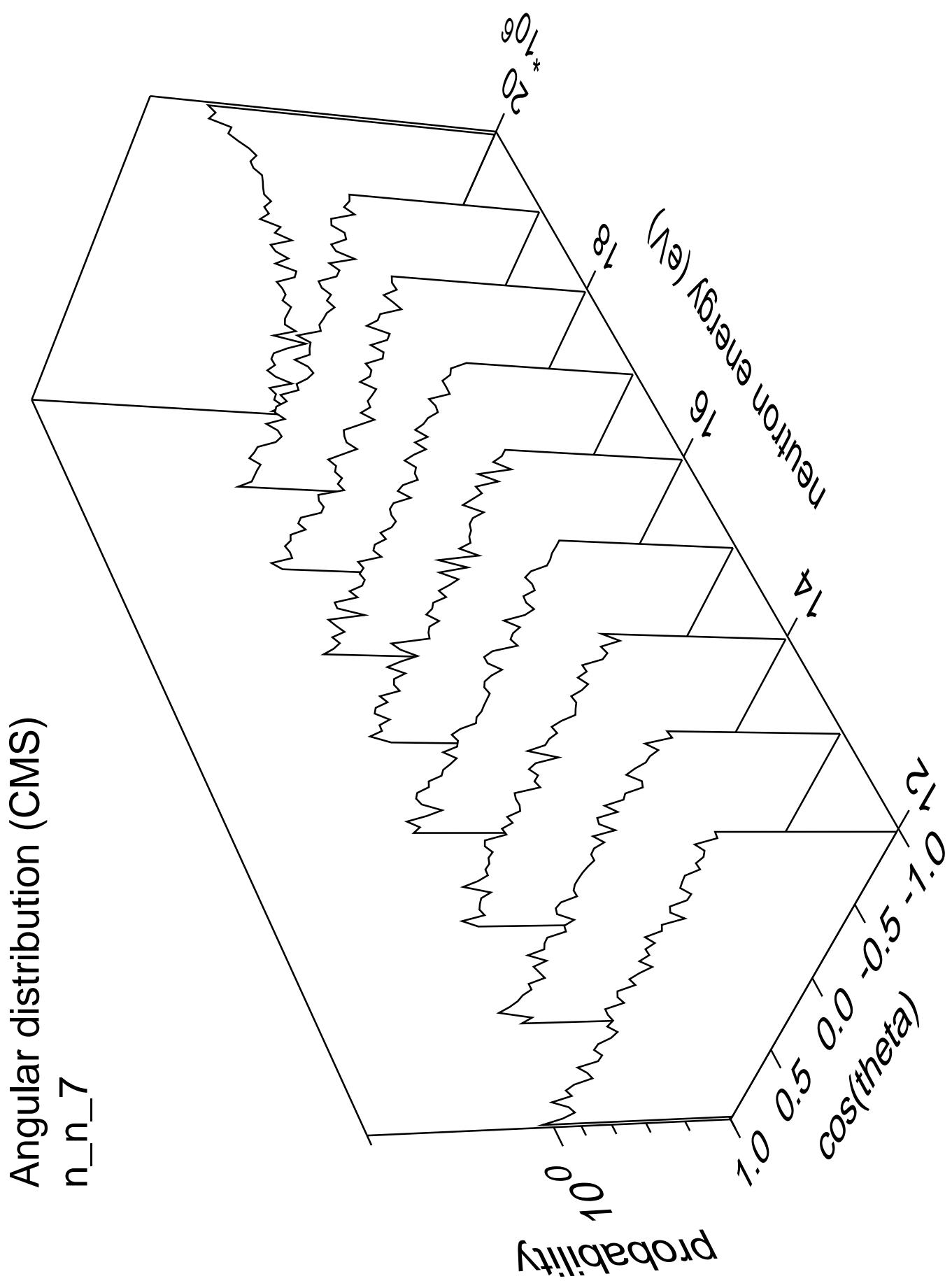


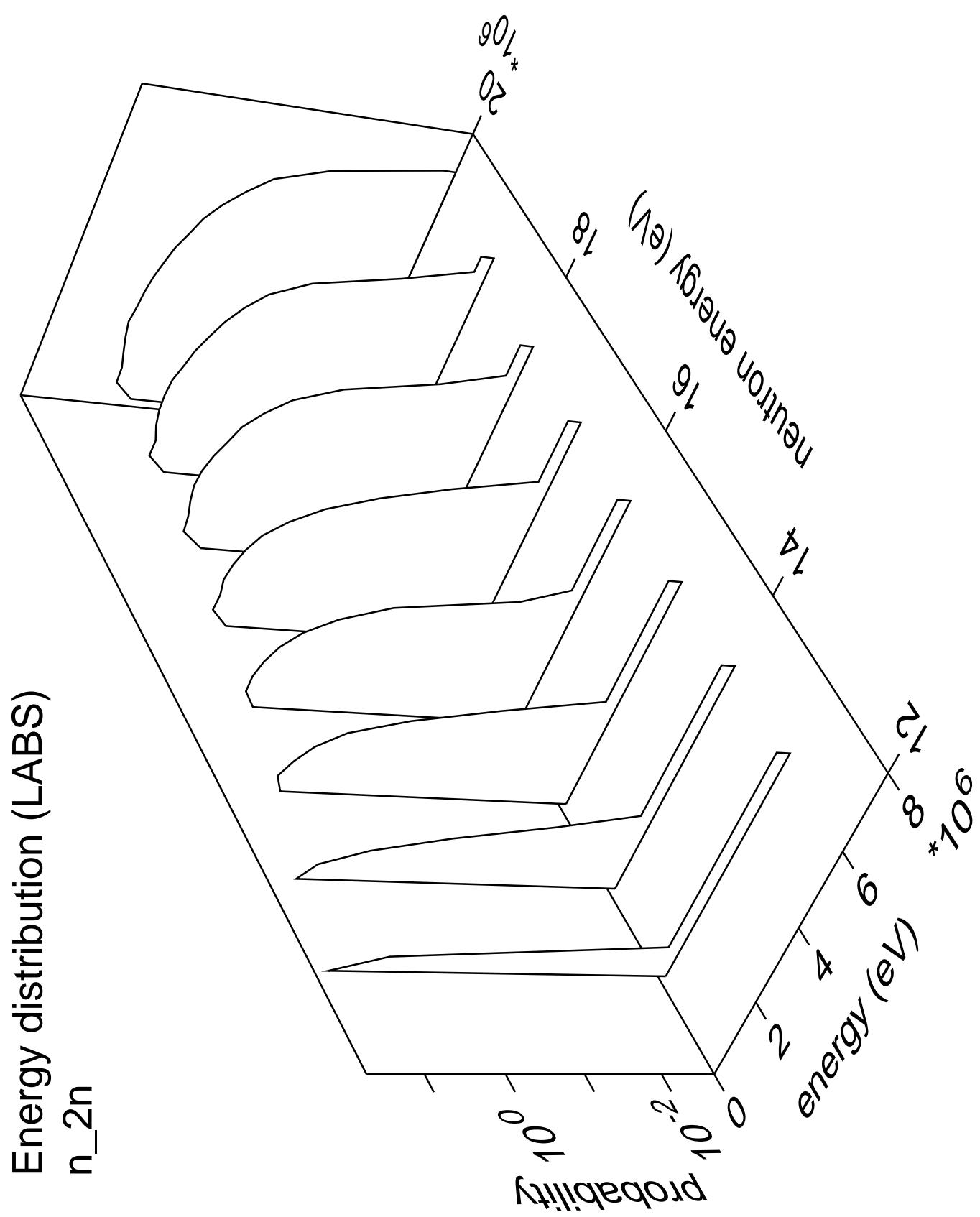


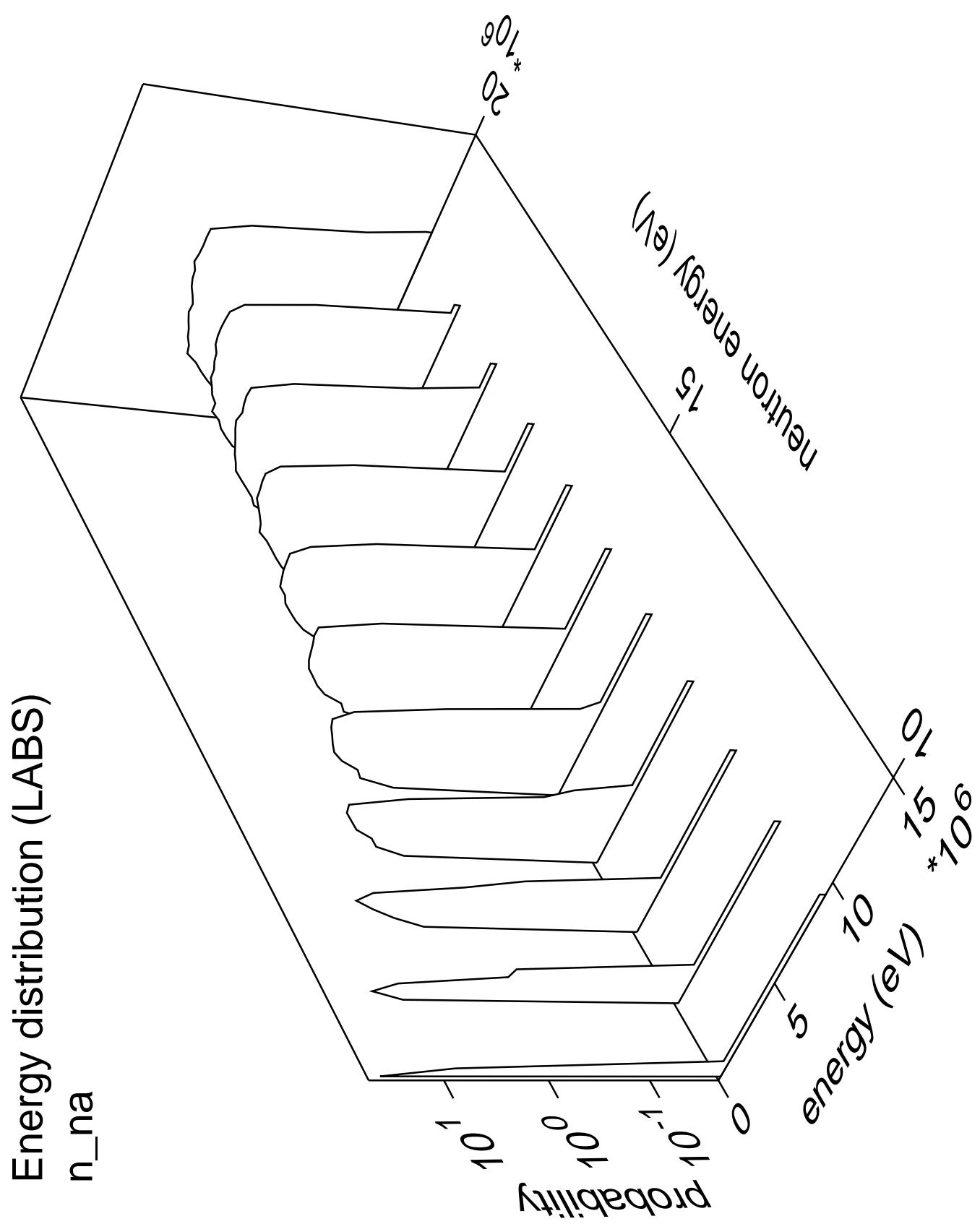


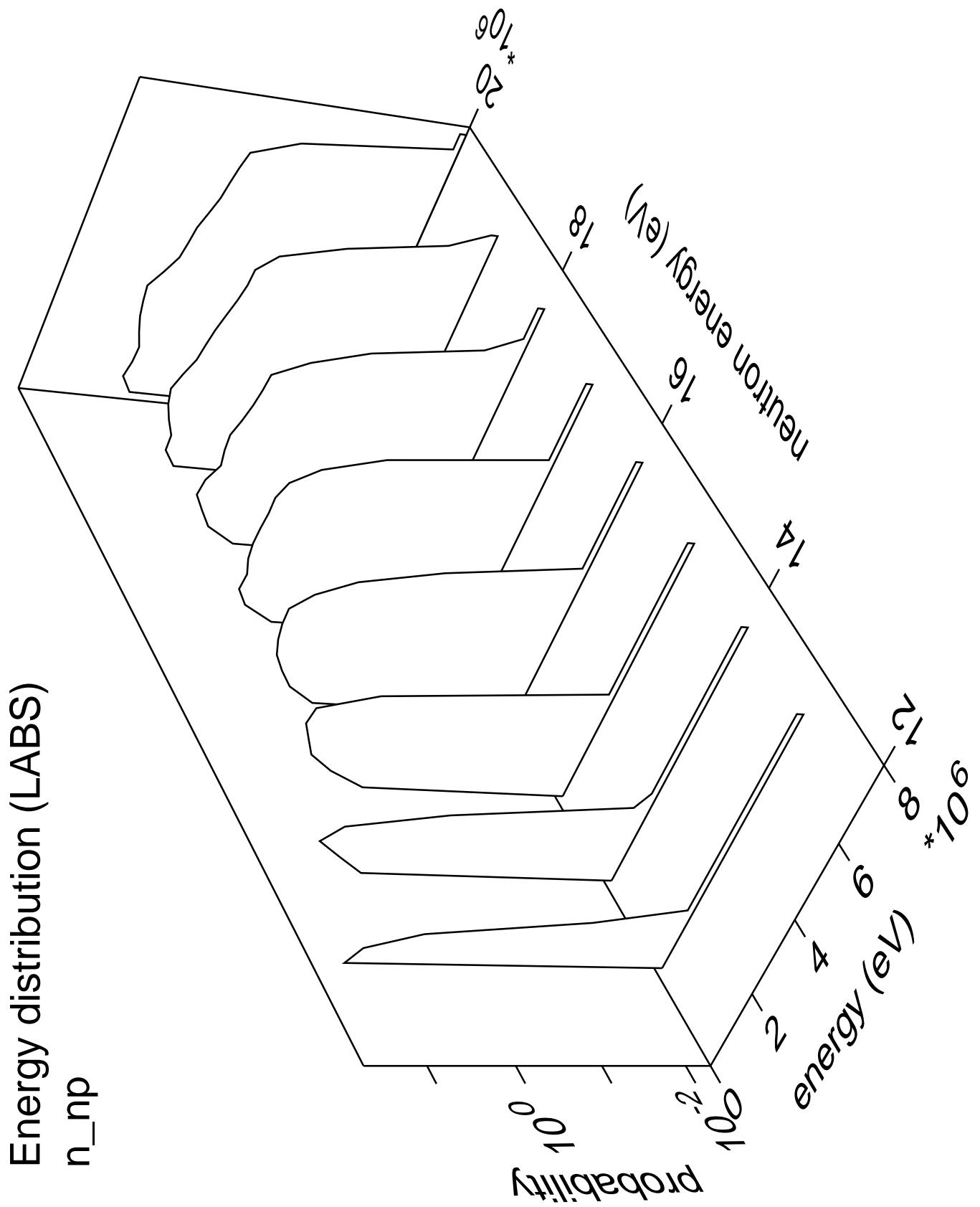


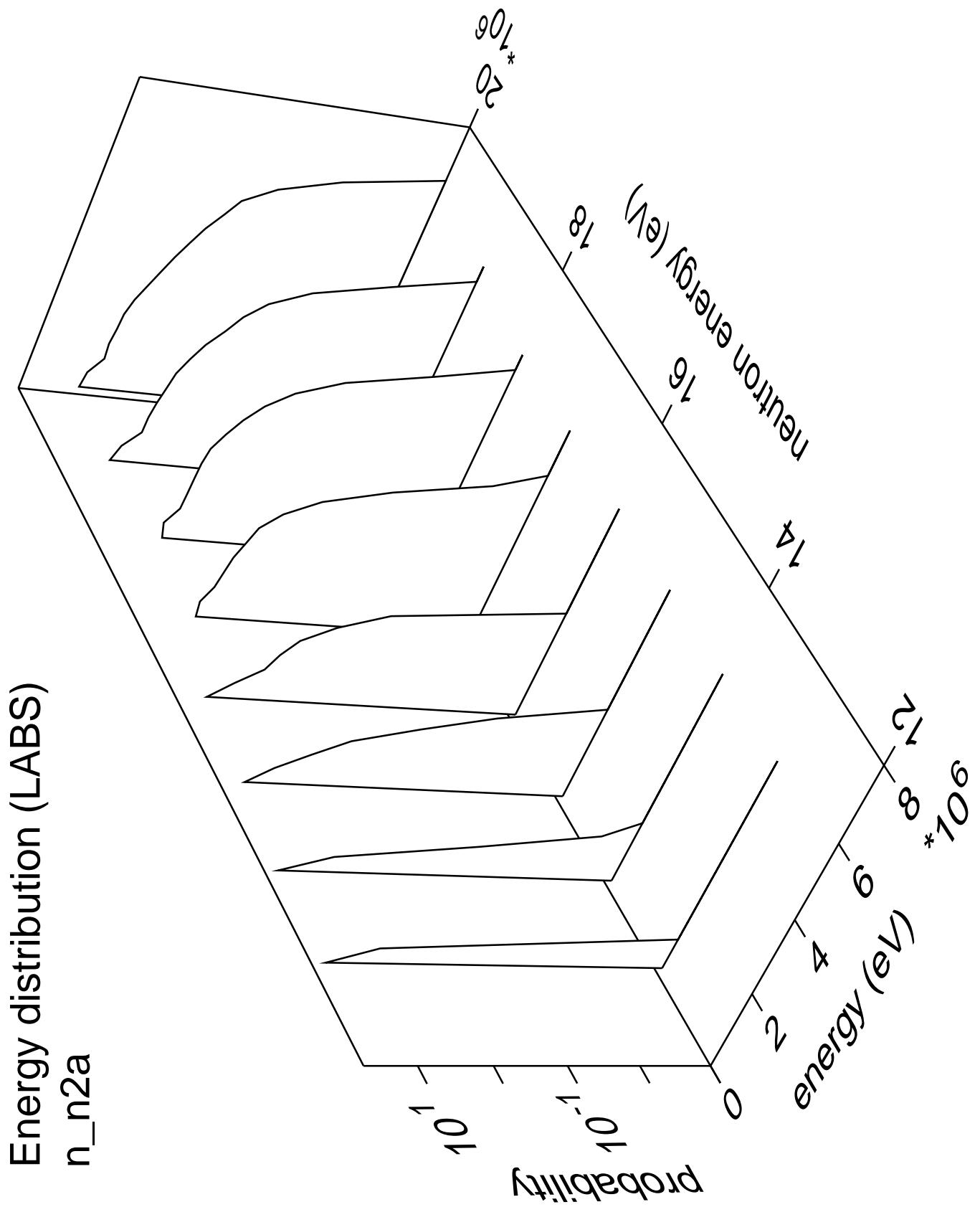


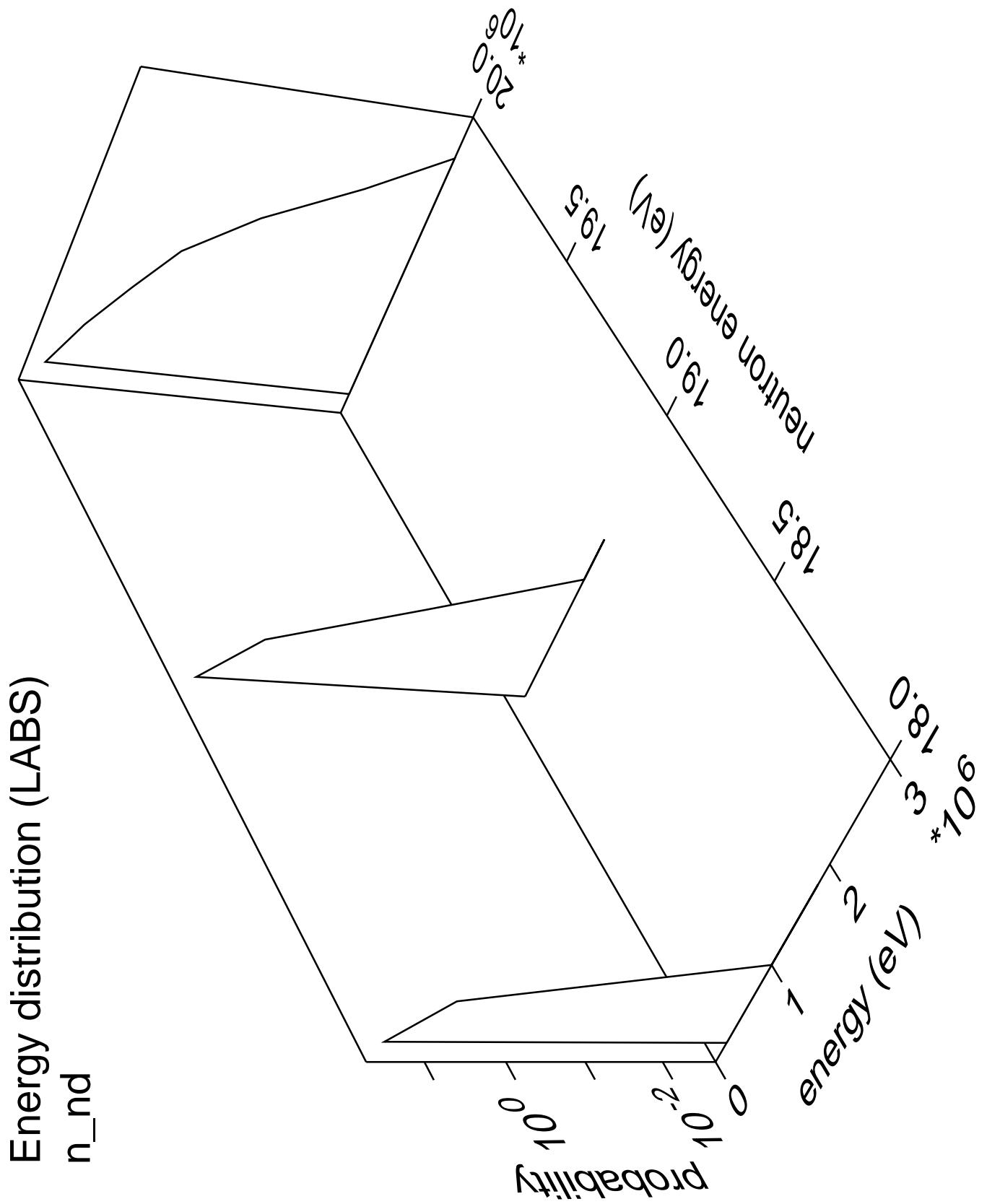


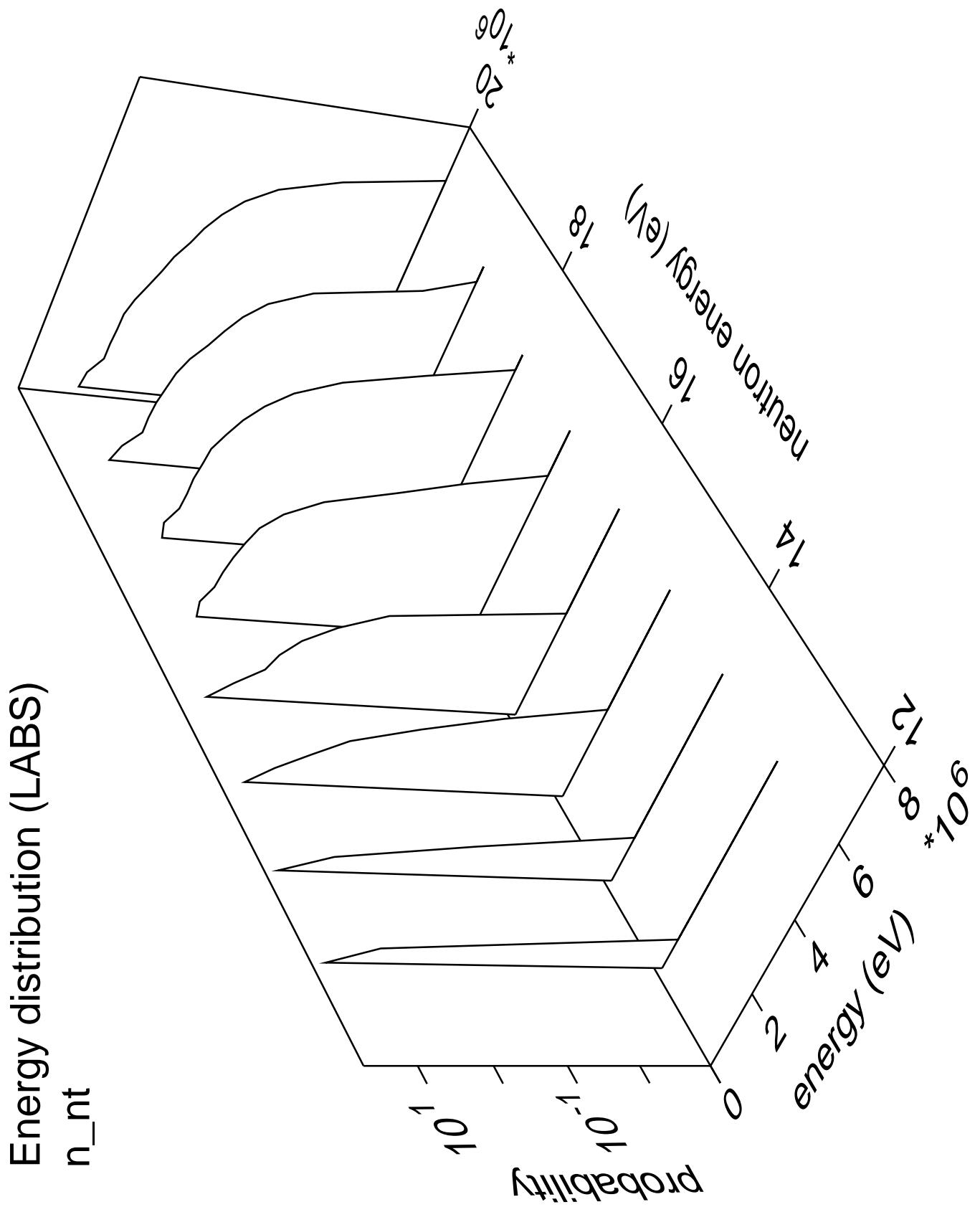


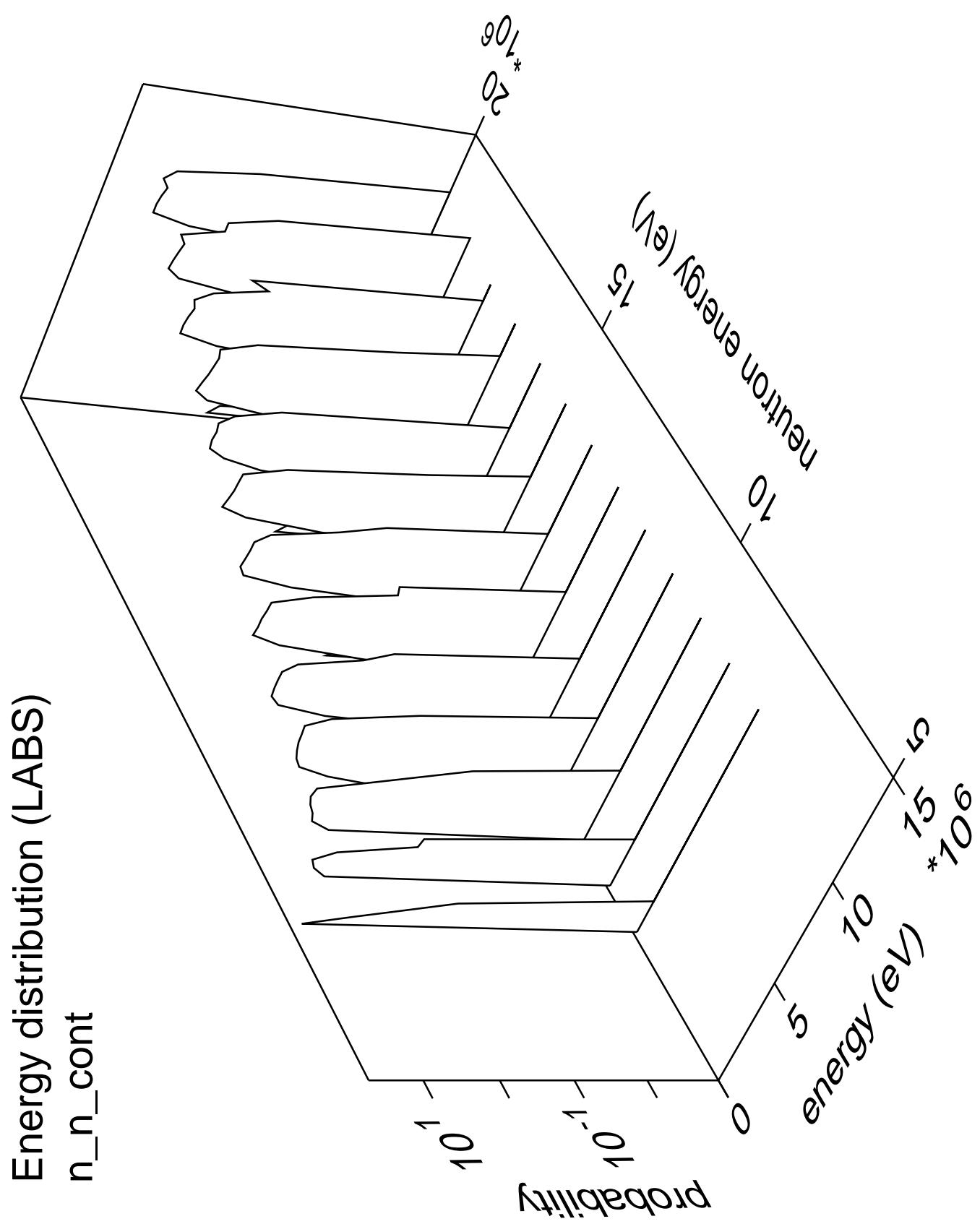




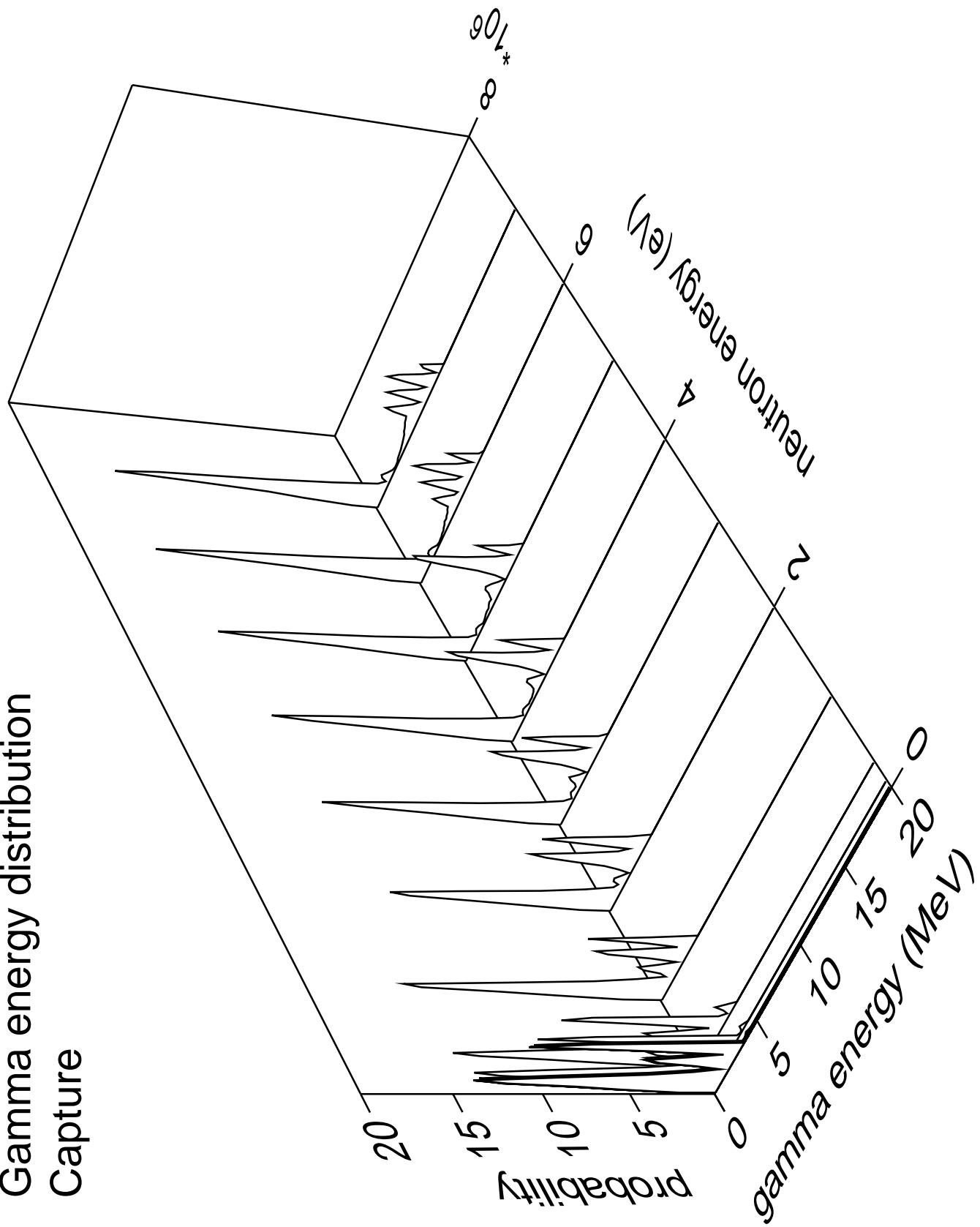




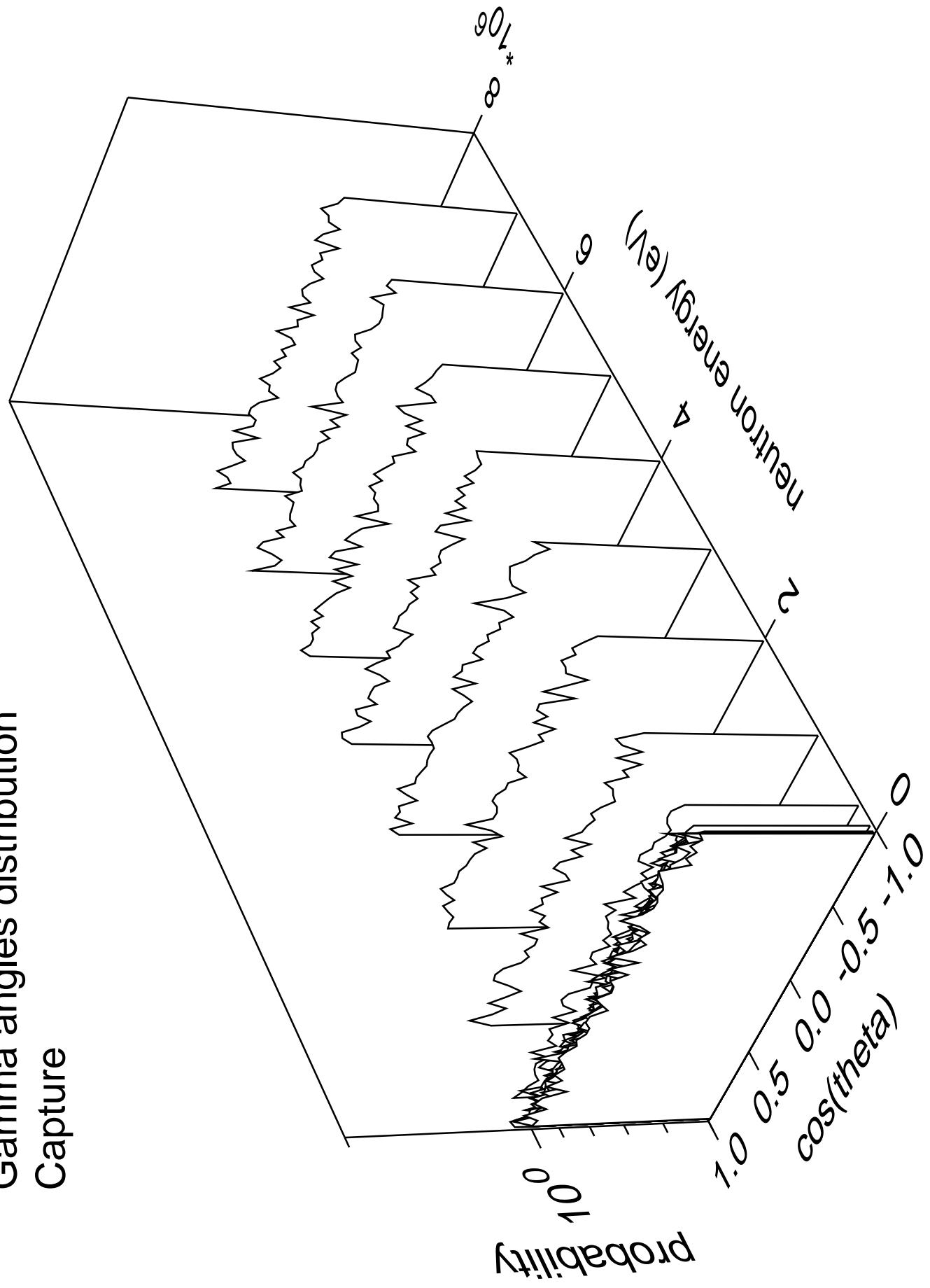




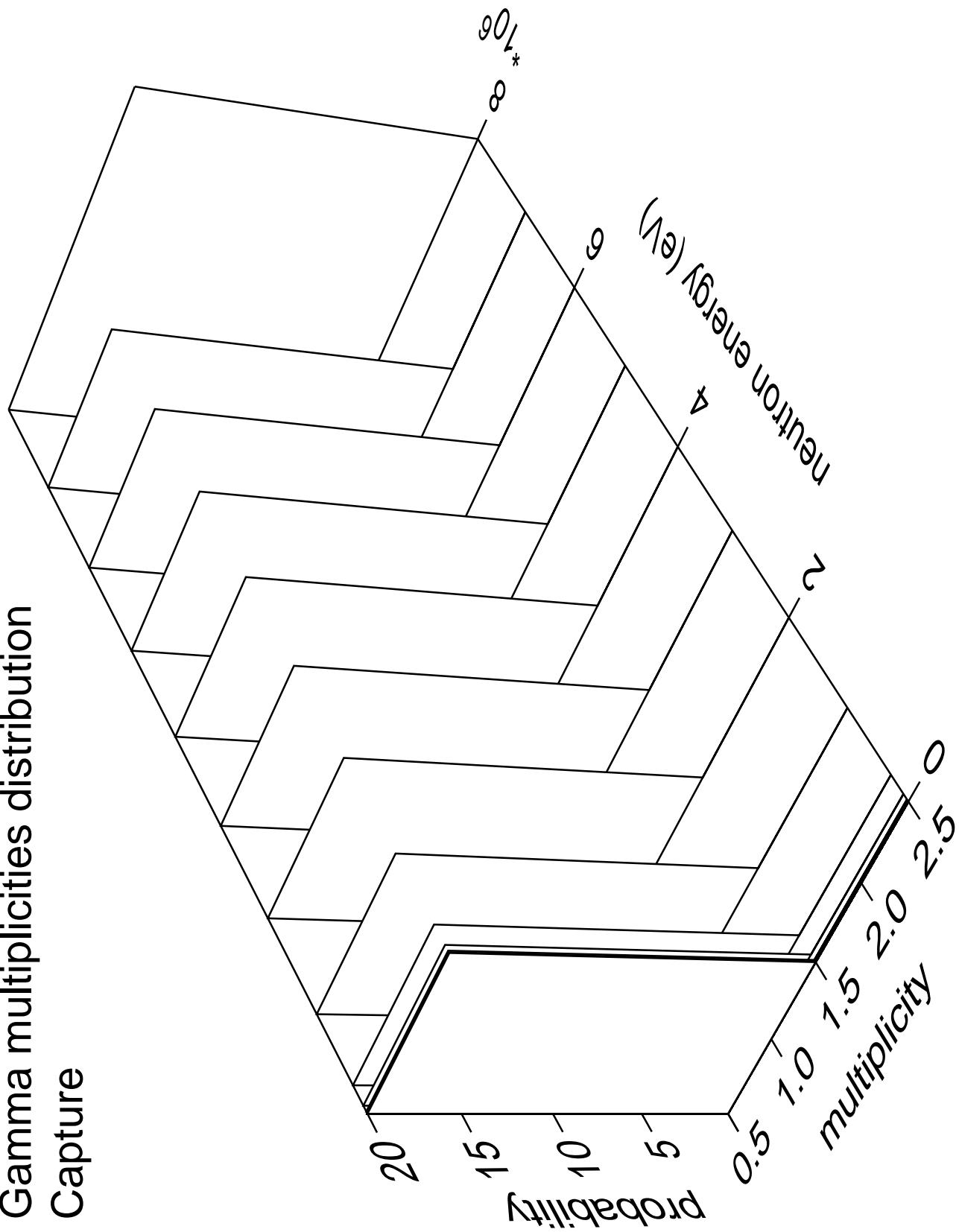
Gamma energy distribution Capture

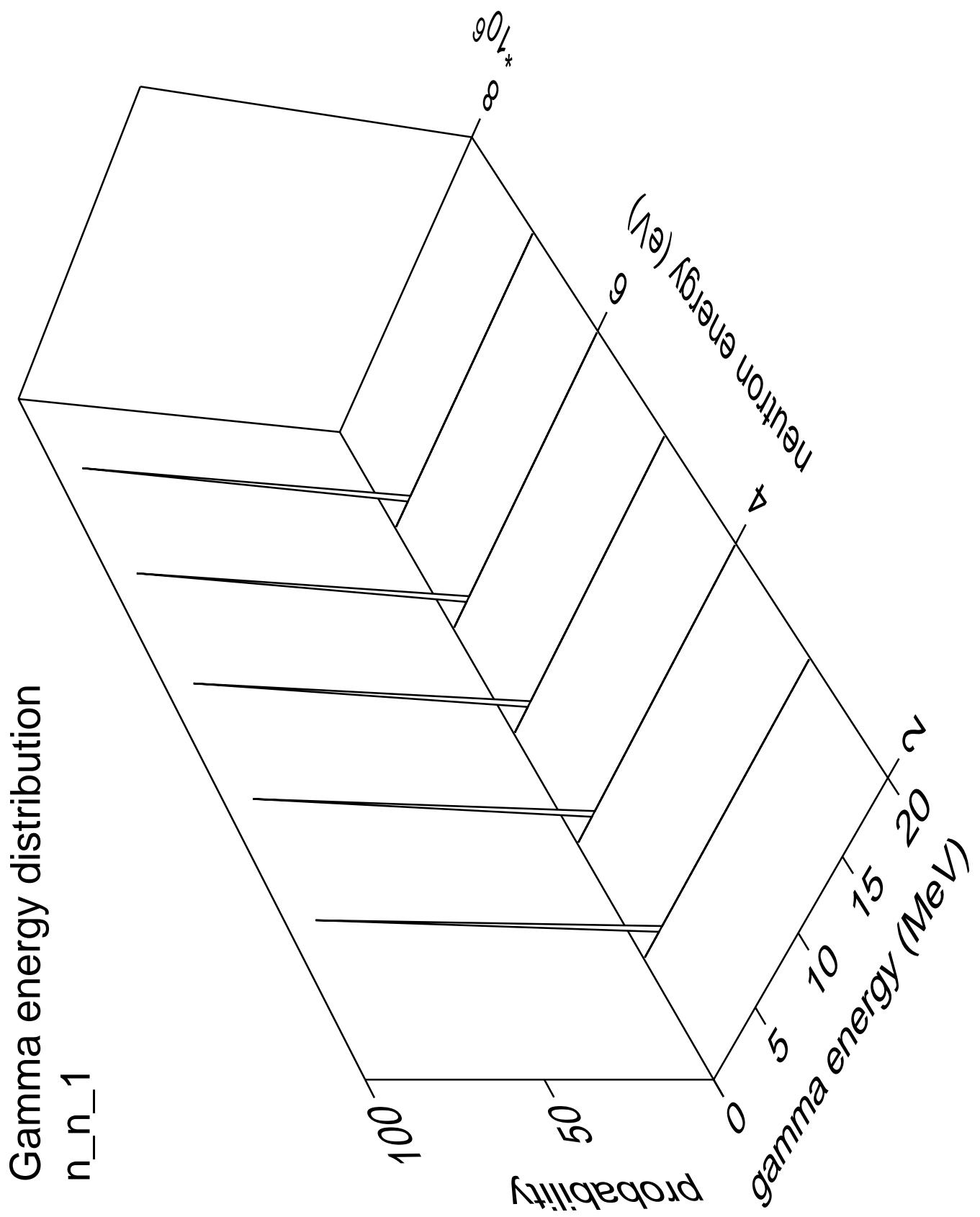


Gamma angles distribution Capture



Gamma multiplicities distribution Capture





Gamma angles distribution

n_{n_1}

Probability

10^0

10^6

θ

Neutron energy (eV)

Δ

$\cos(\theta)$

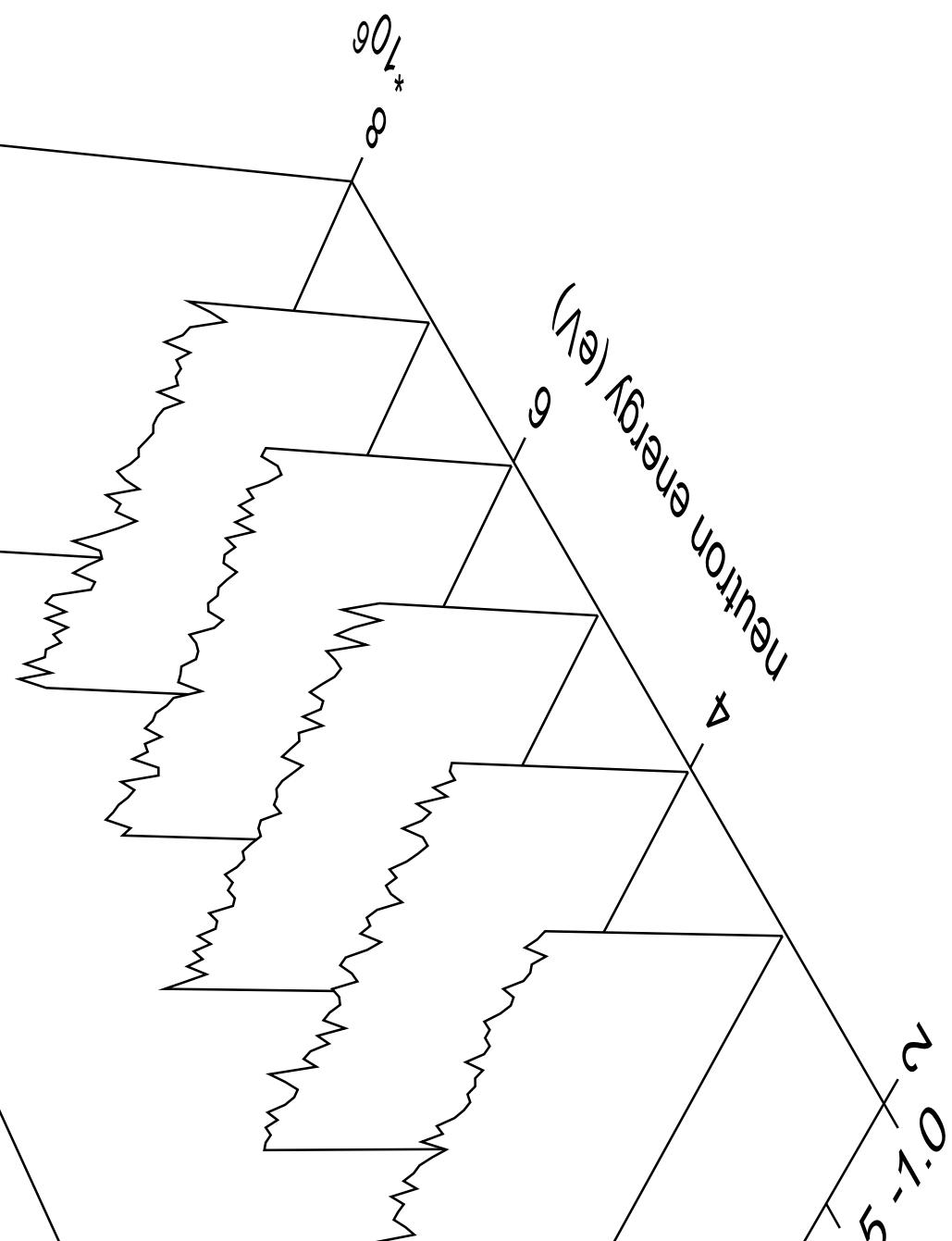
1.0

0.5

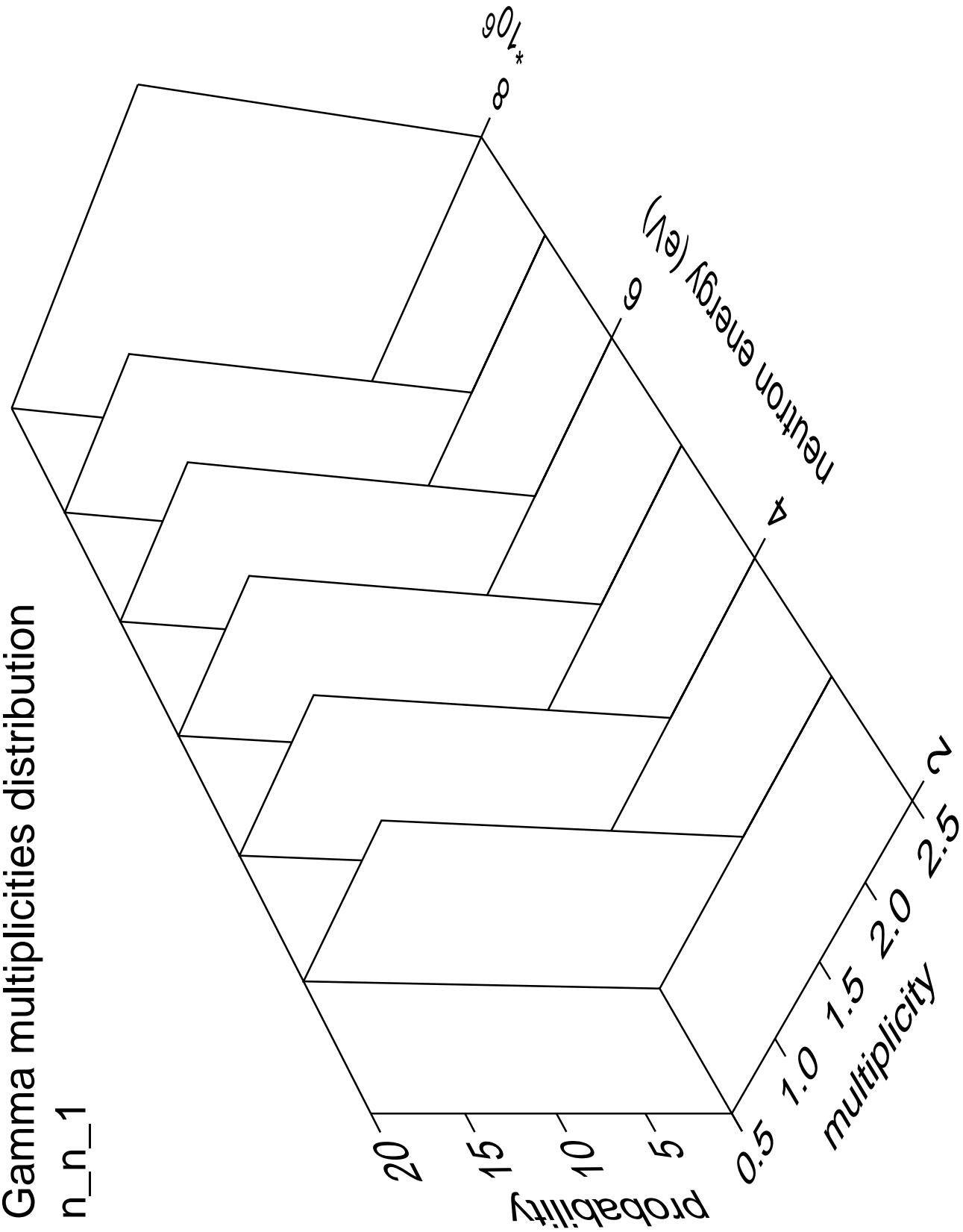
0.0

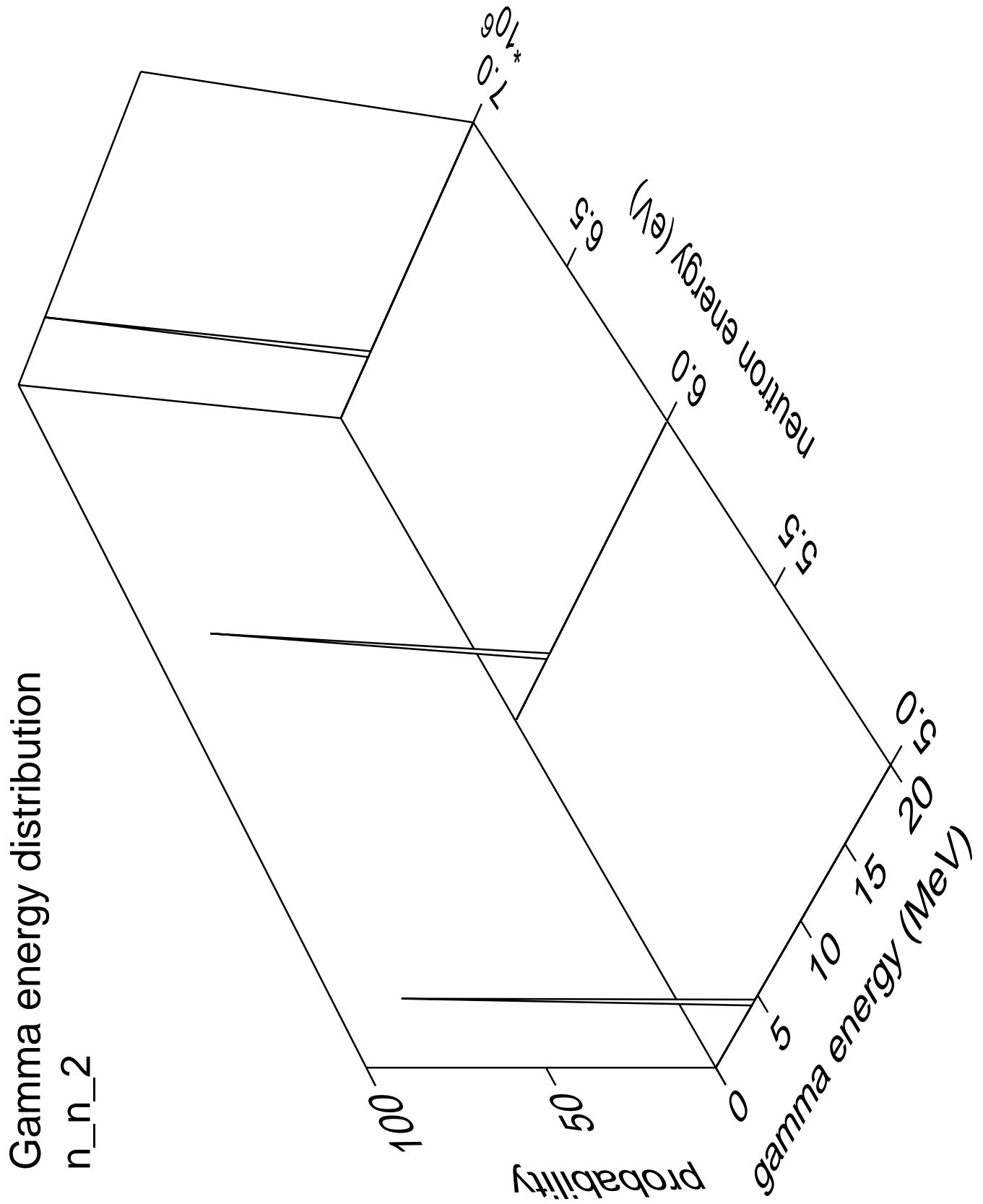
-0.5

-1.0



Gamma multiplicities distribution





Gamma angles distribution

n_{n_2}

Probability

10^0

$\cos(\theta)$

1.0

0.5

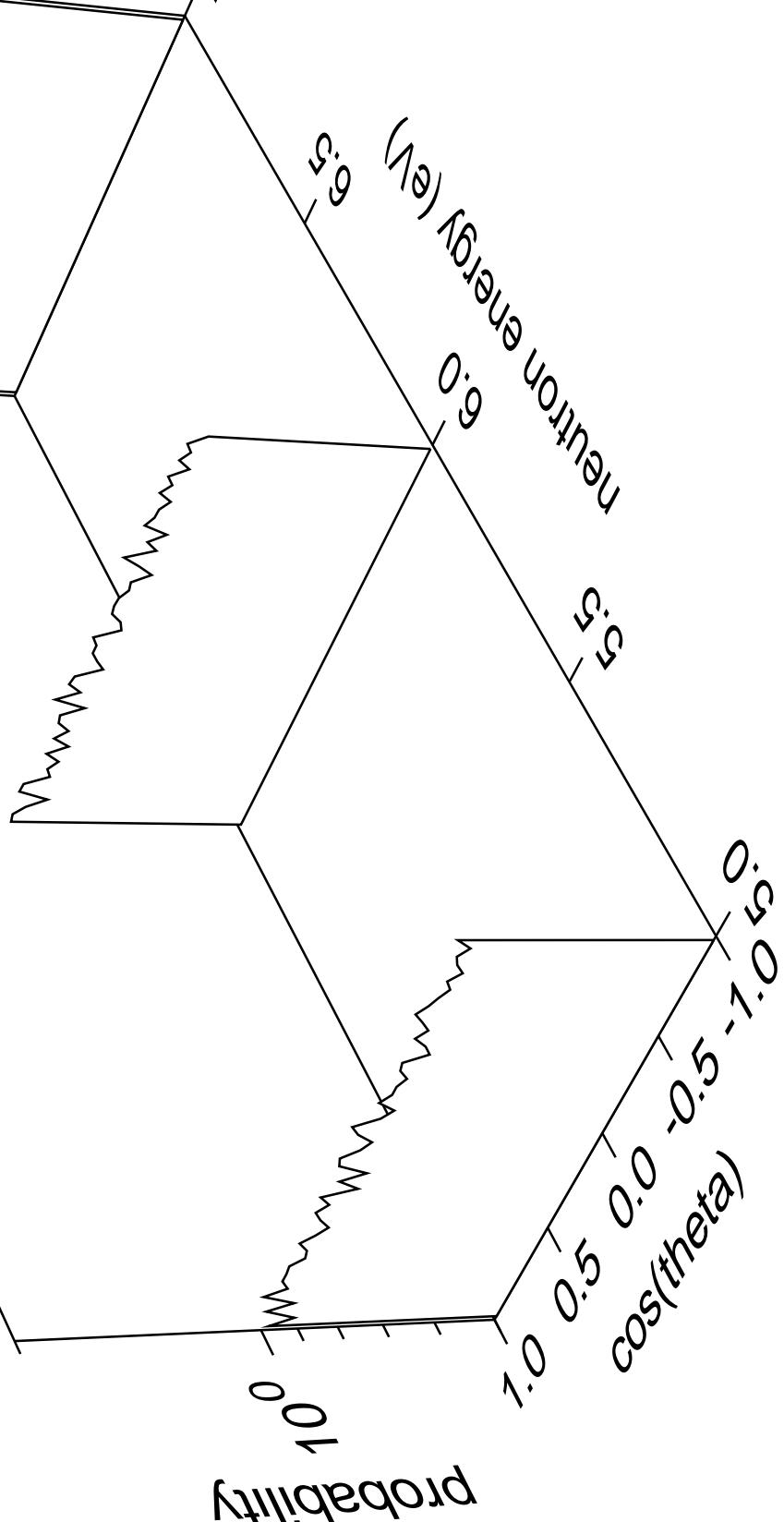
0.5

0.0

0.5

10^0

*



Gamma multiplicities distribution

n_{n_2}

Probability

n_{n_2}

multiplicity

0.5

1.0

1.5

2.0

2.5

0.5

1.0

1.5

2.0

2.5

0.5

1.0

1.5

2.0

2.5

Neutron energy (eV)

10^6

0.0

0.5

1.0

1.5

2.0

2.5

3.0

3.5

4.0

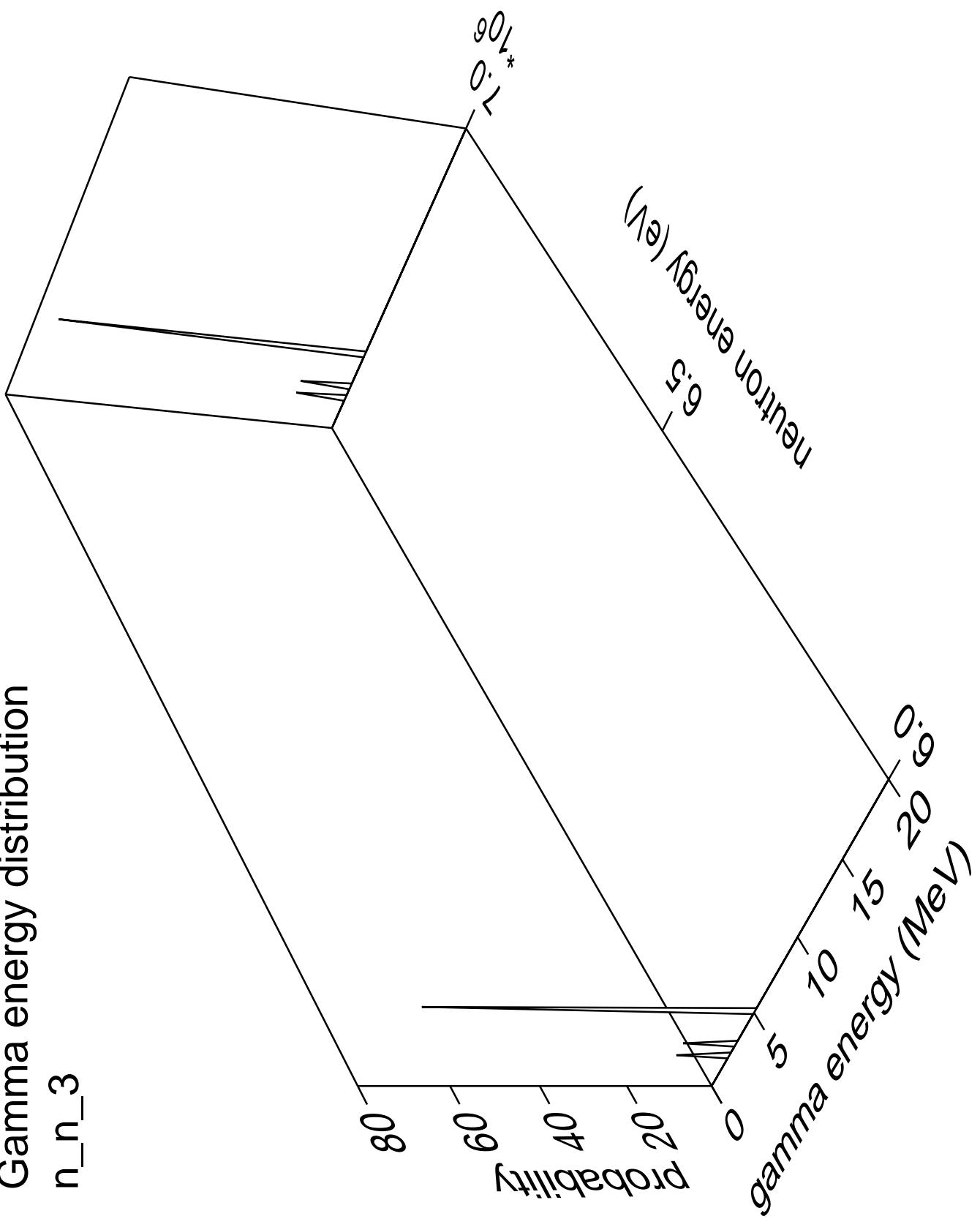
4.5

5.0

5.5

6.0

Gamma energy distribution n_n_3



Gamma angles distribution

n_n_3

Probability

10^0

10^*

Neutron energy (eV)

$\cos(\theta)$

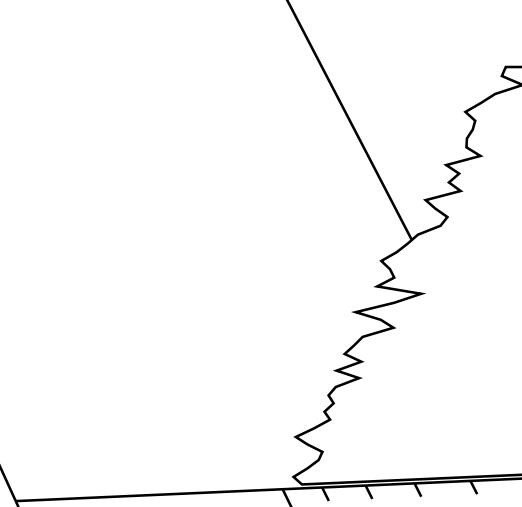
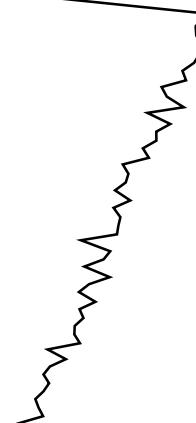
1.0

0.5

0.0

-0.5

-1.0



Gamma multiplicities distribution n_{n_3}

