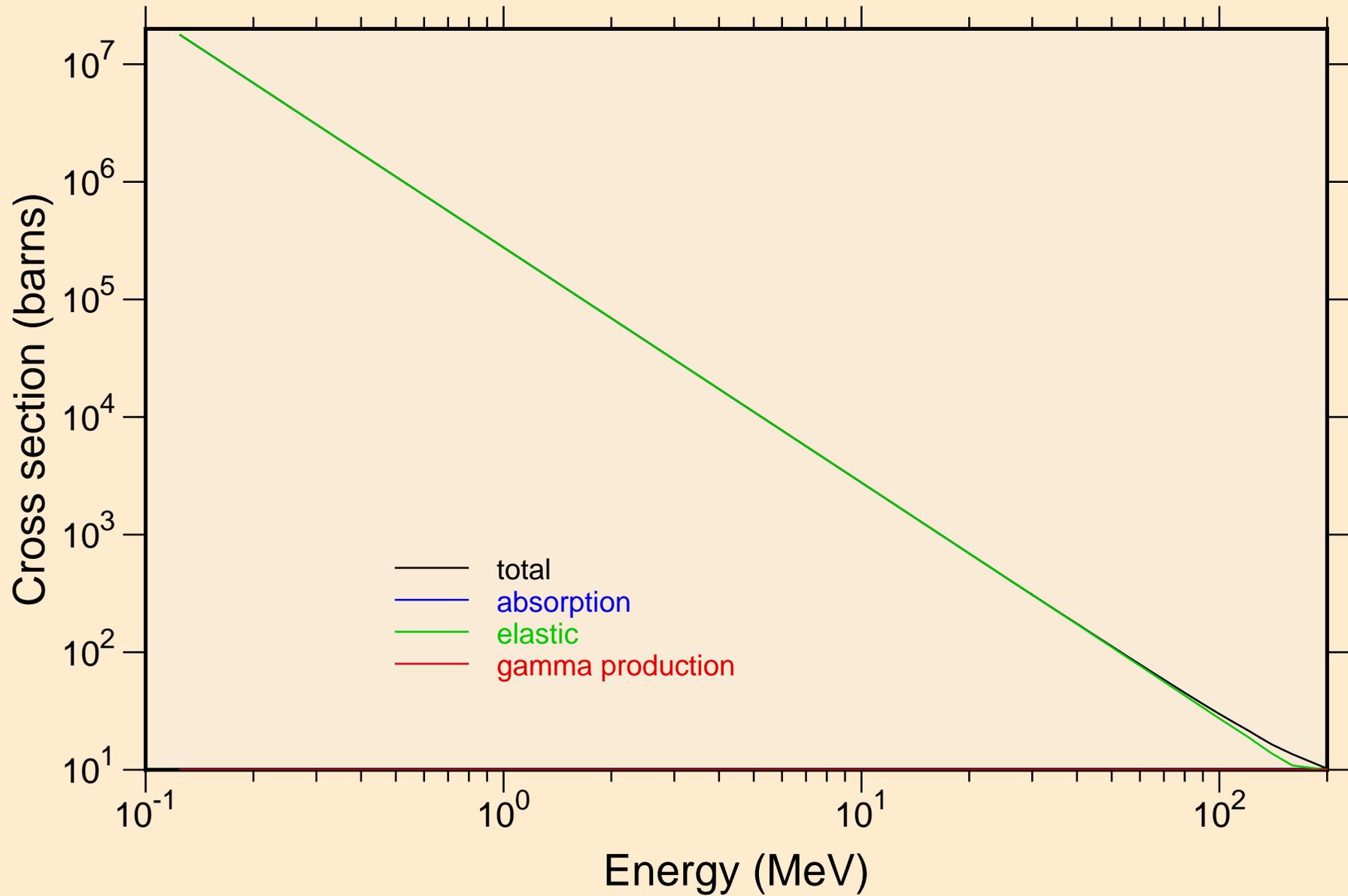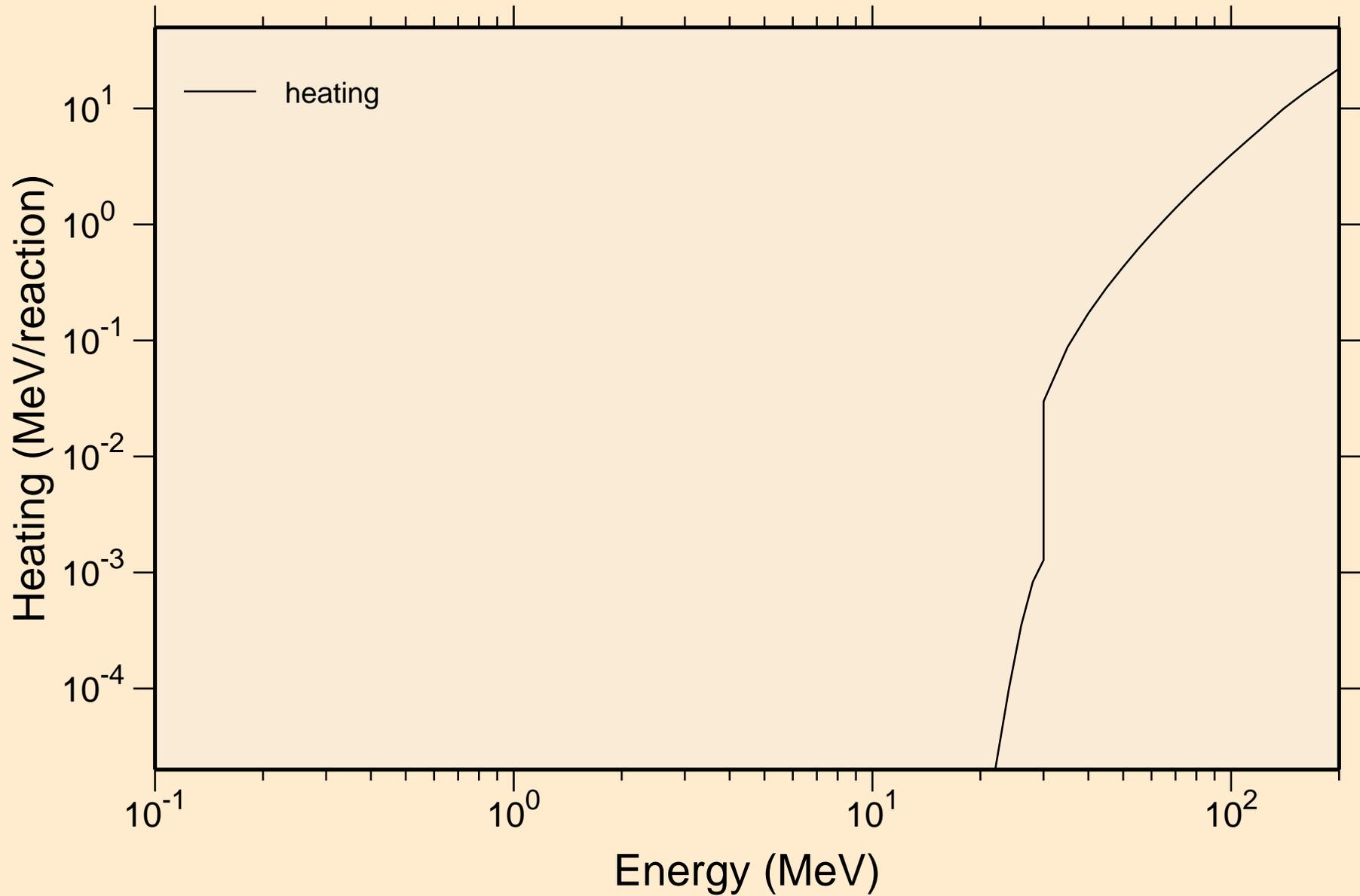DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections
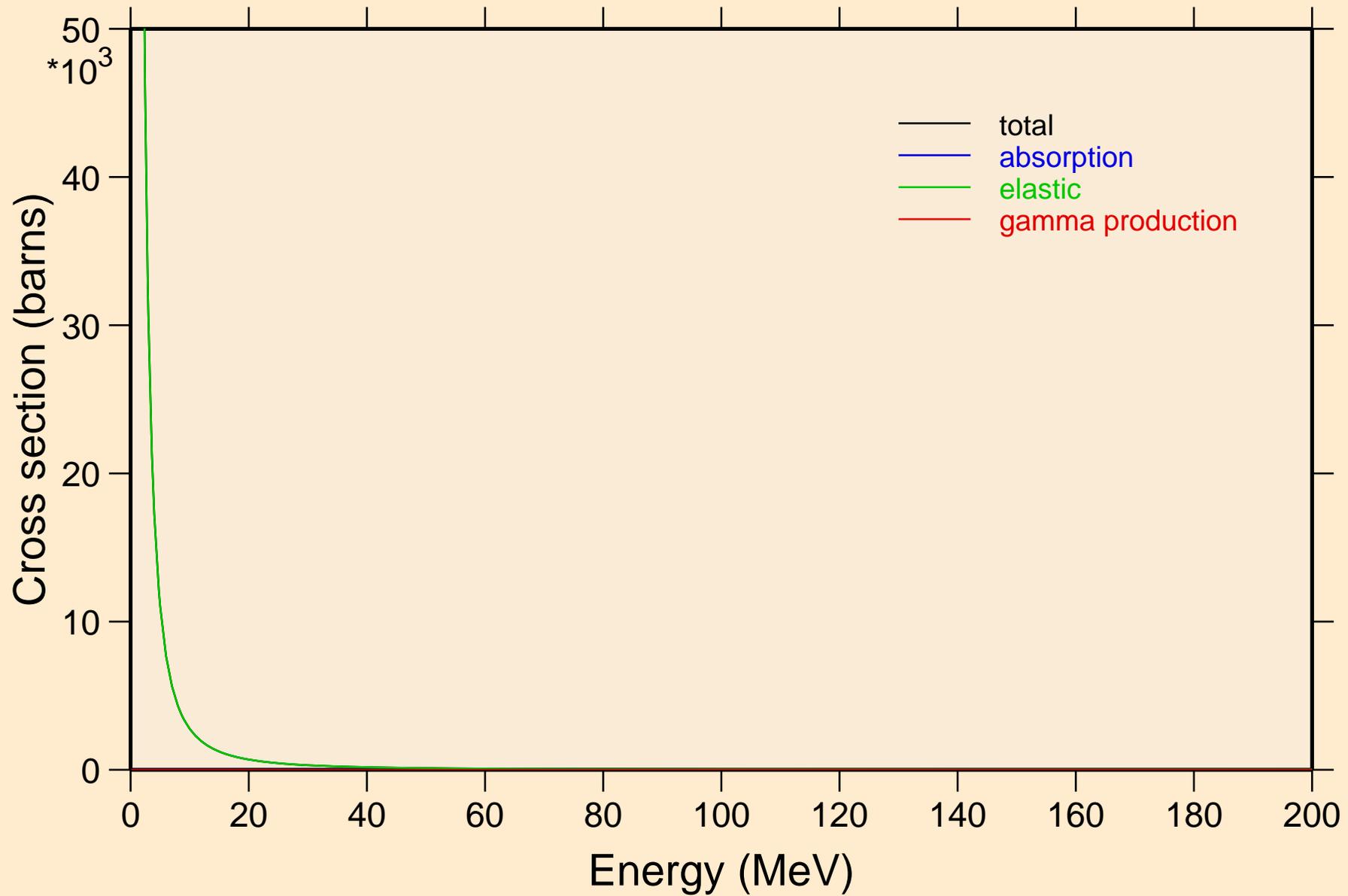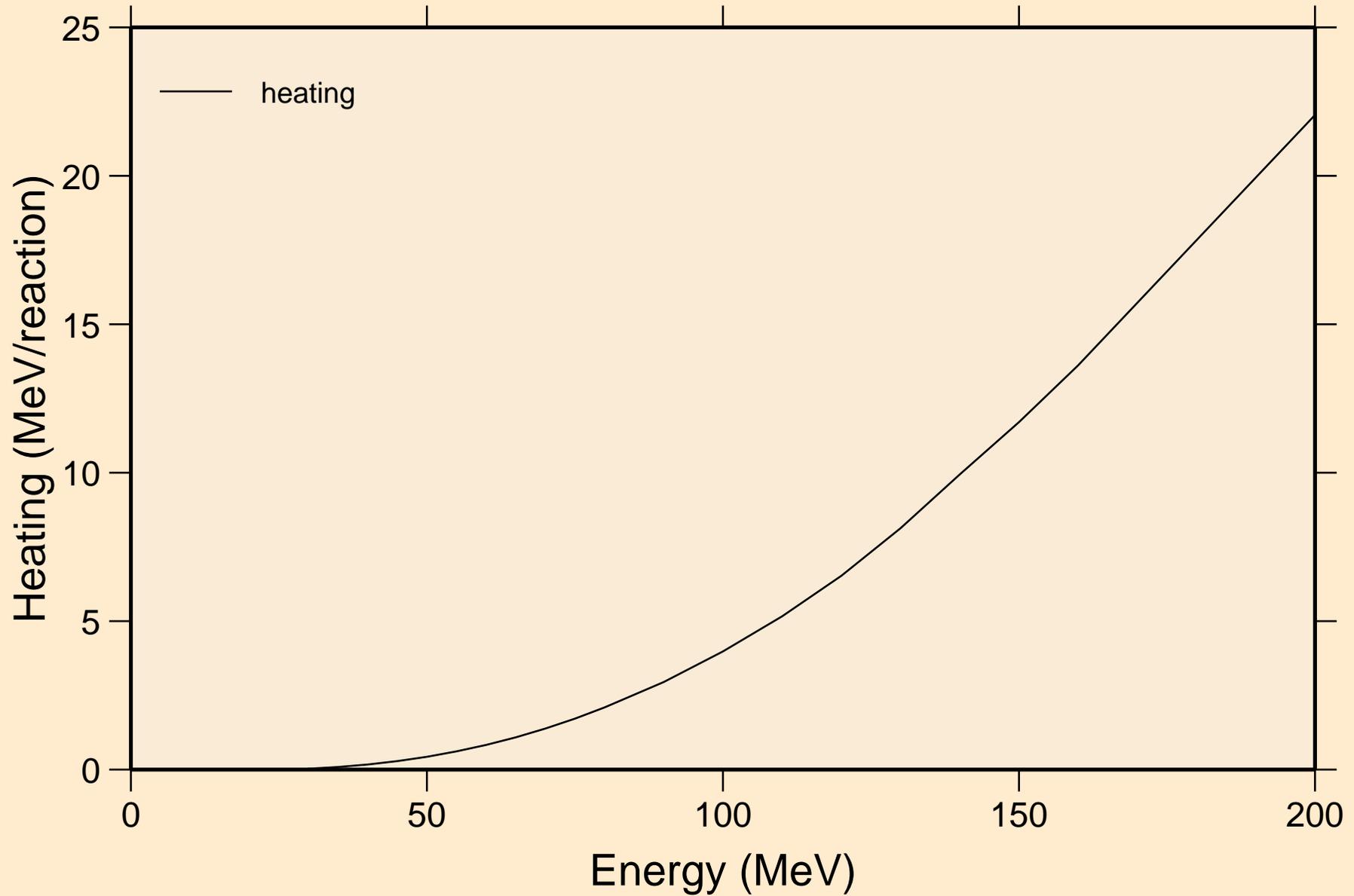
DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Heating

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
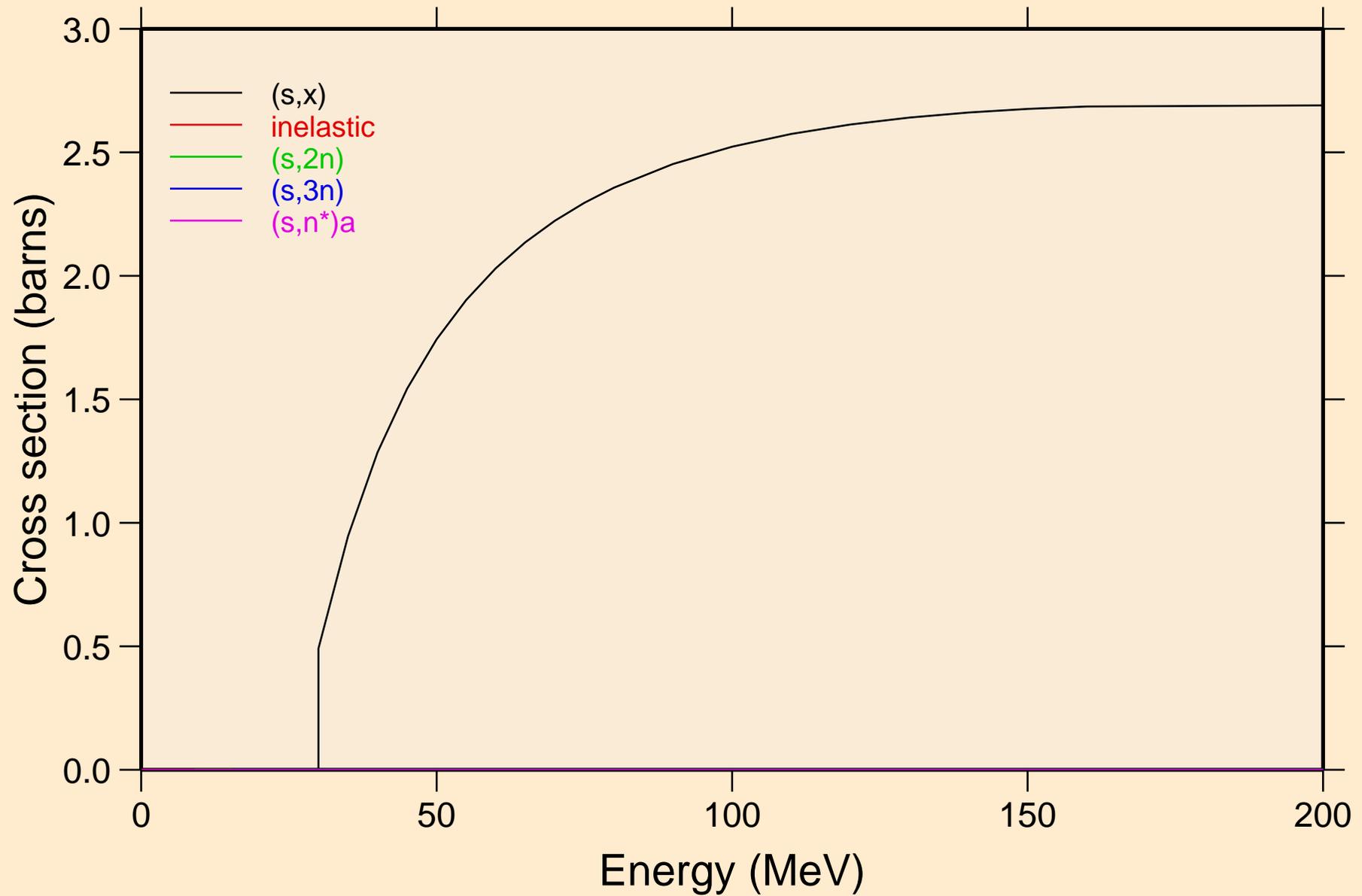Principal cross sections
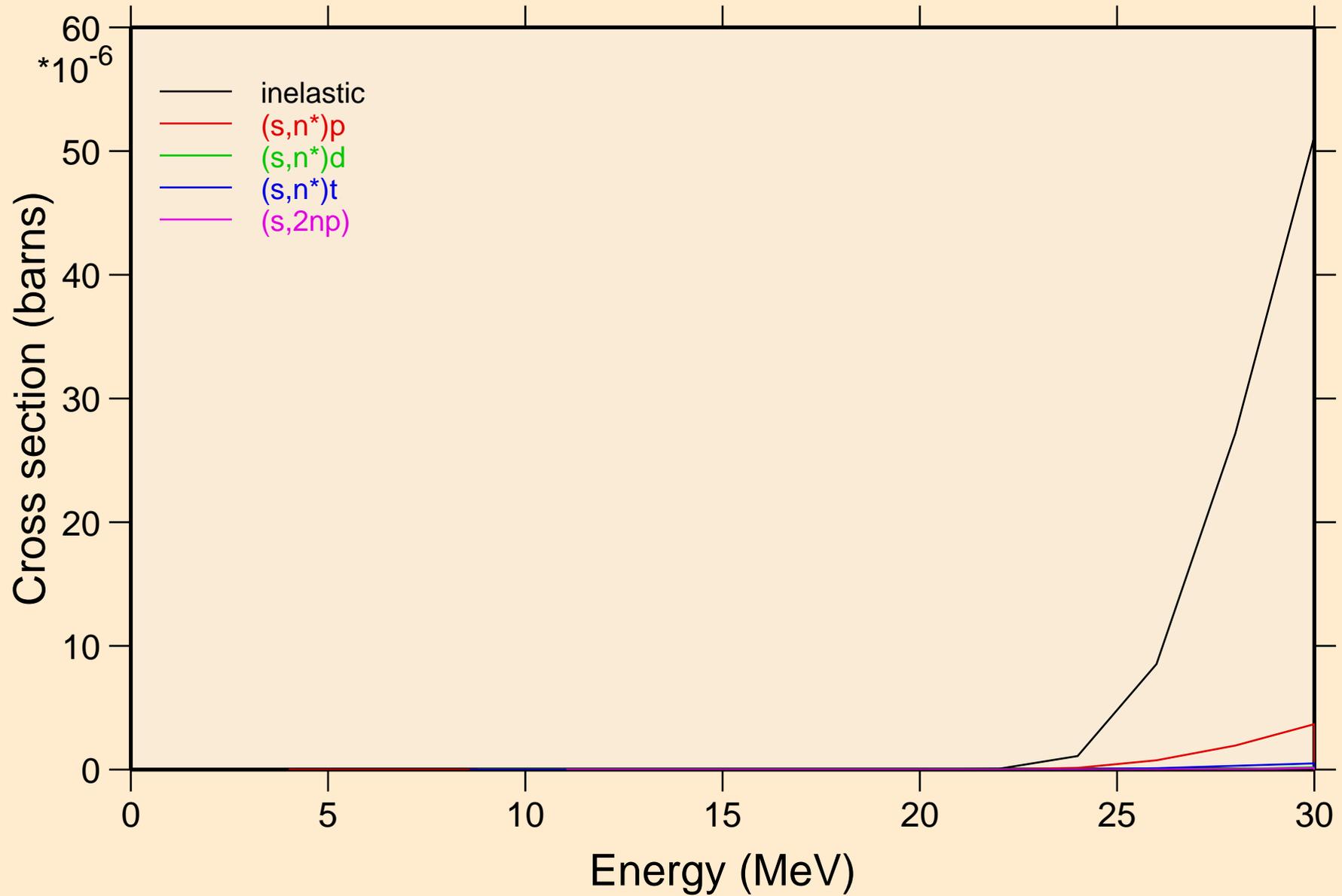
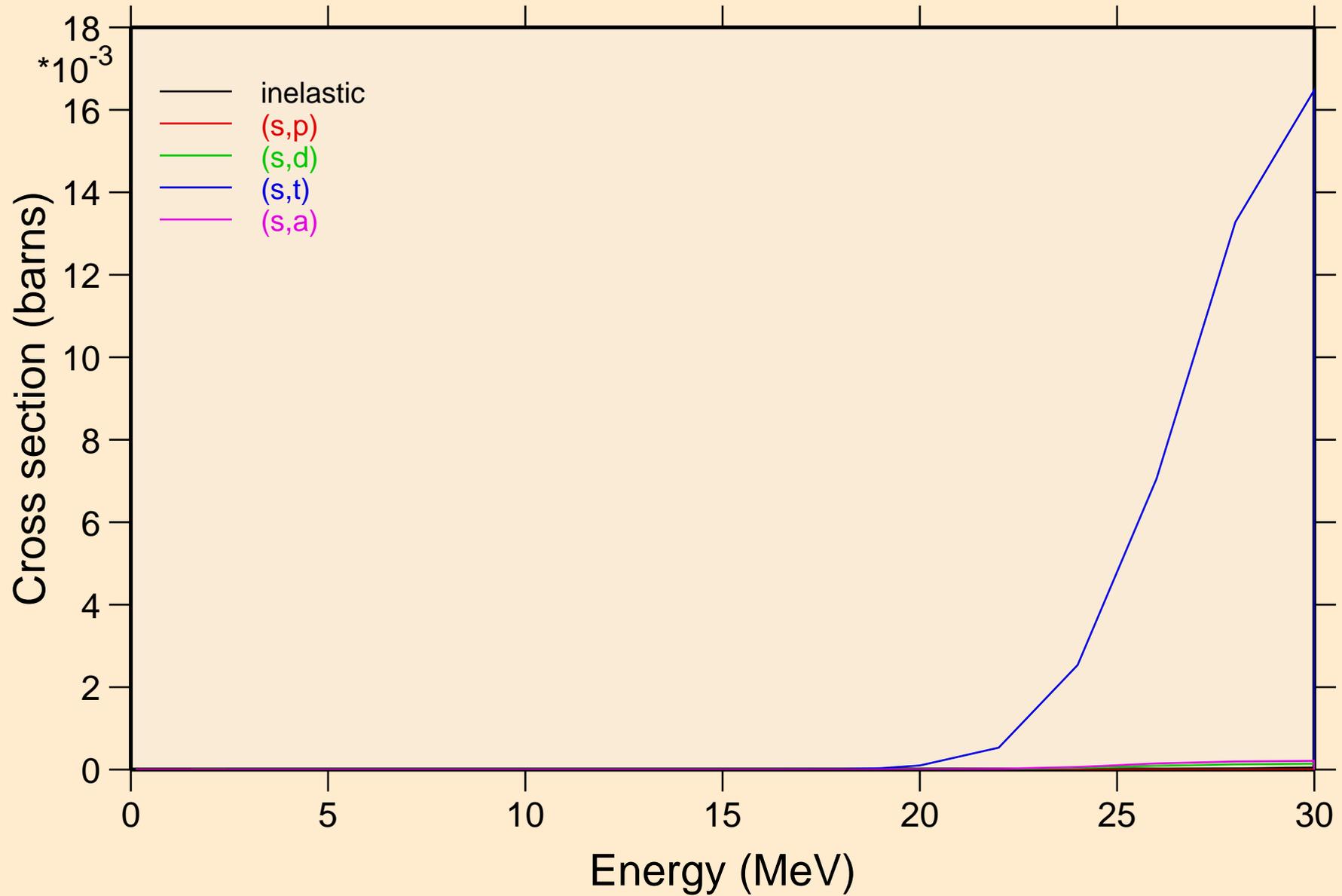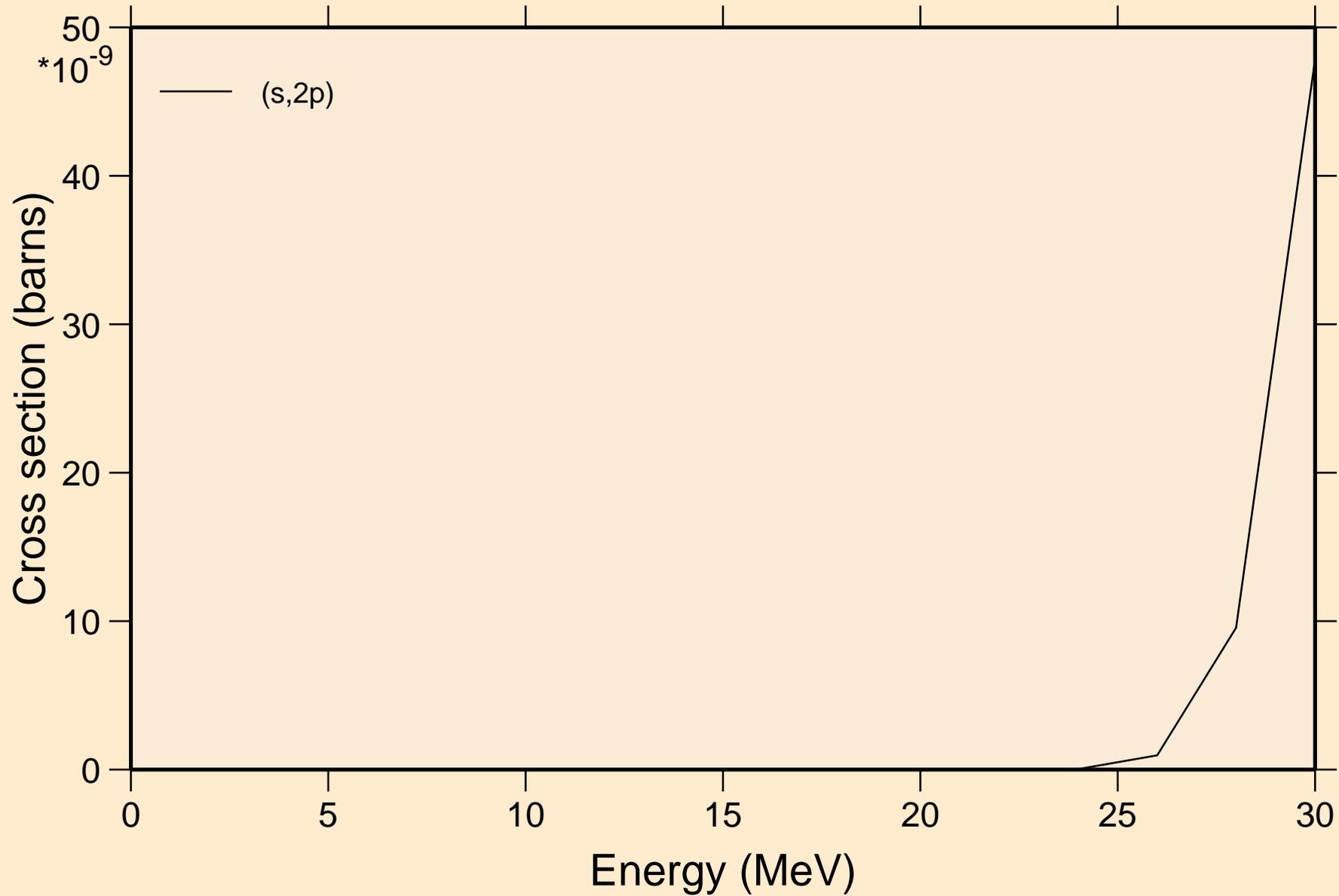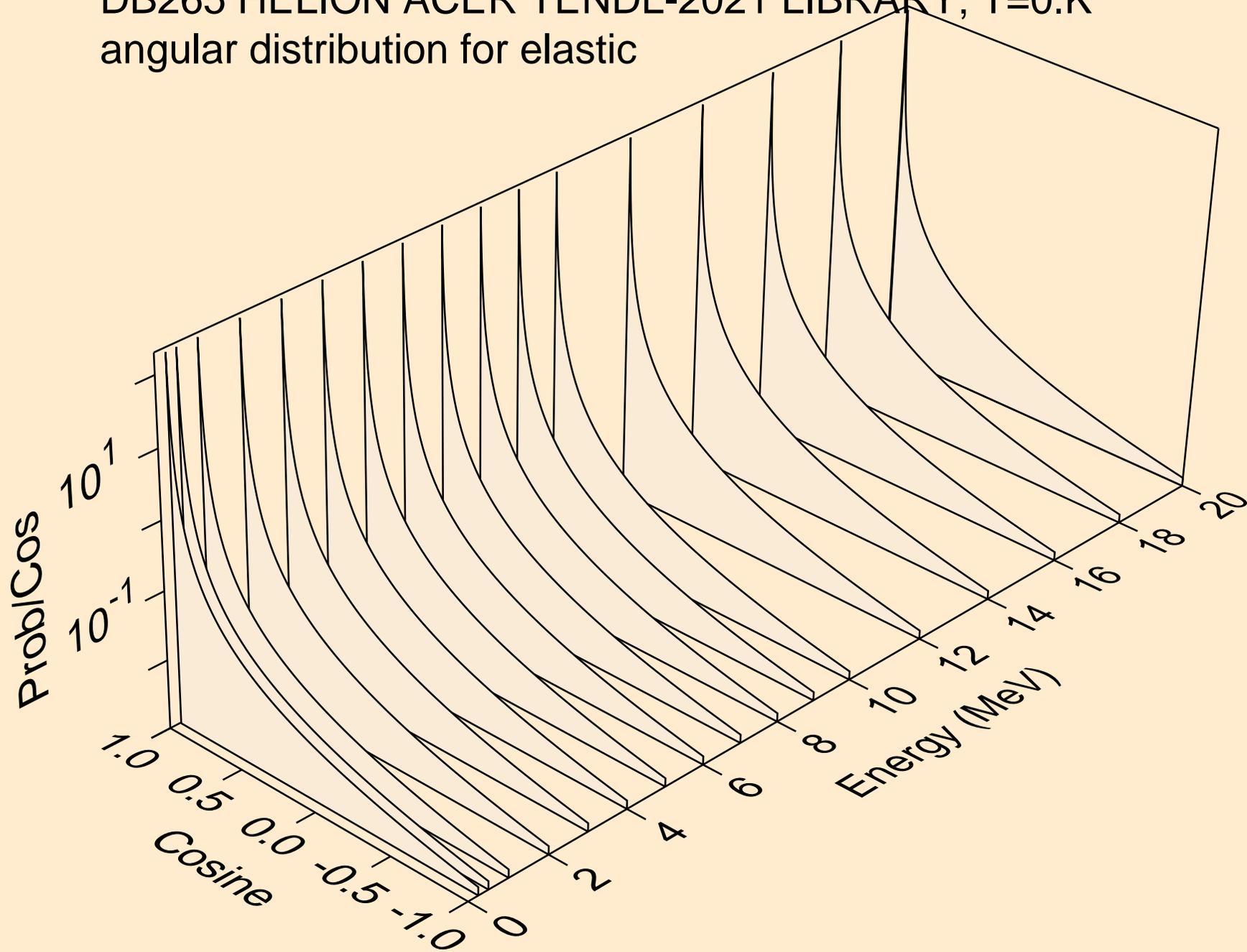DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Heating

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
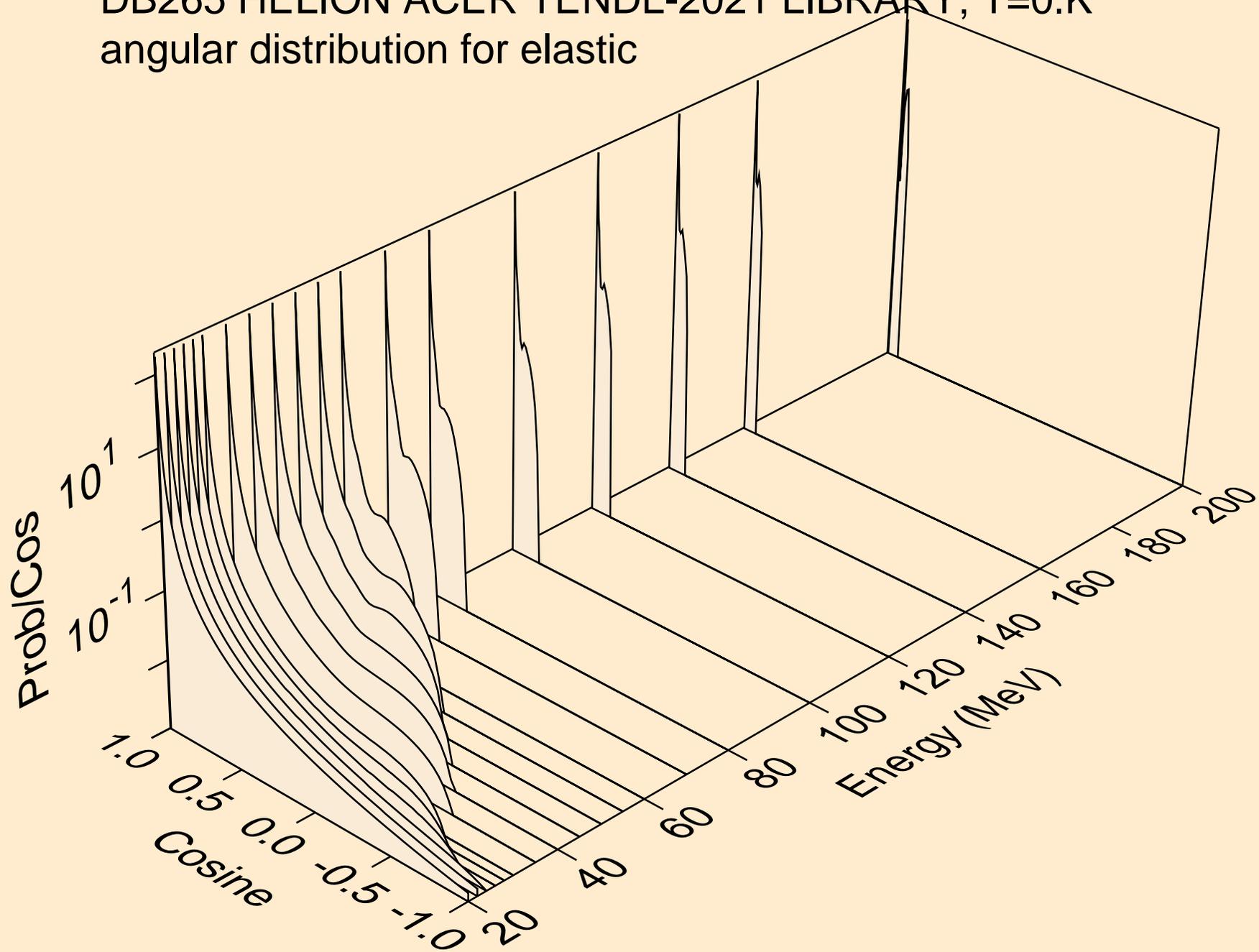Threshold reactions

Cross section (barns)

Energy (MeV)

Legend:
- inelastic
- (s,p)
- (s,d)
- (s,t)
- (s,a)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
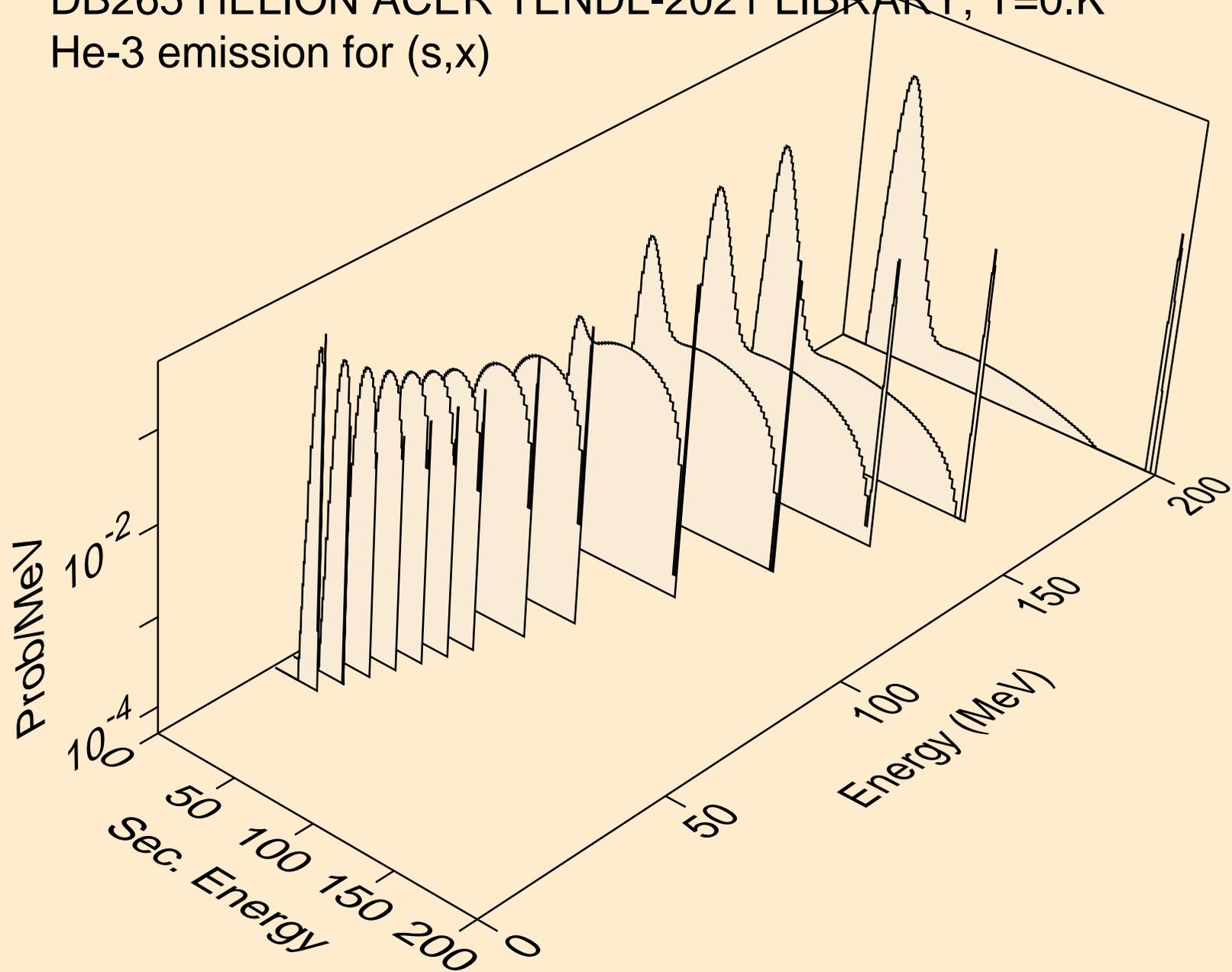Threshold reactions

(s,2p)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
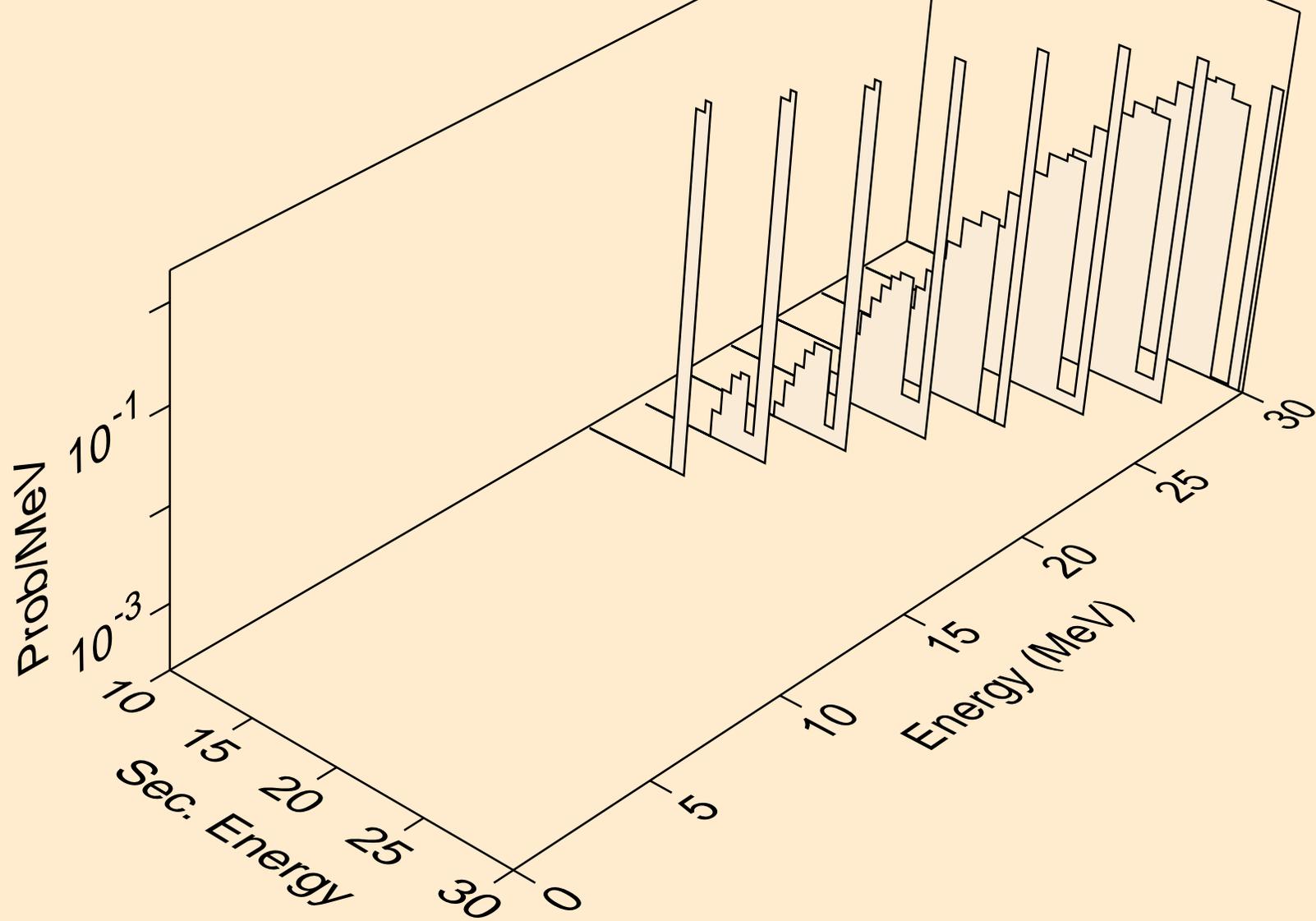angular distribution for elastic

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
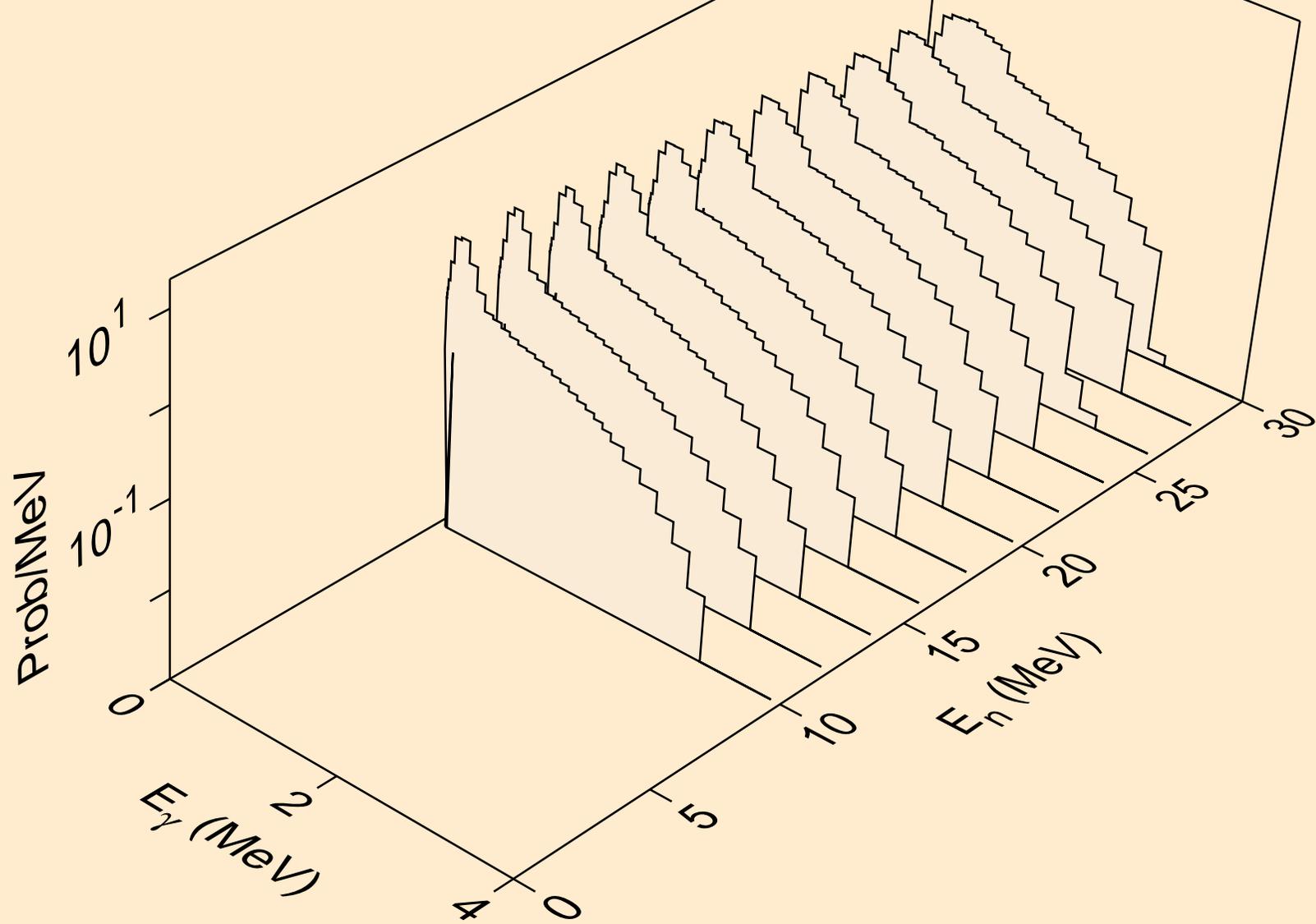angular distribution for elastic

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
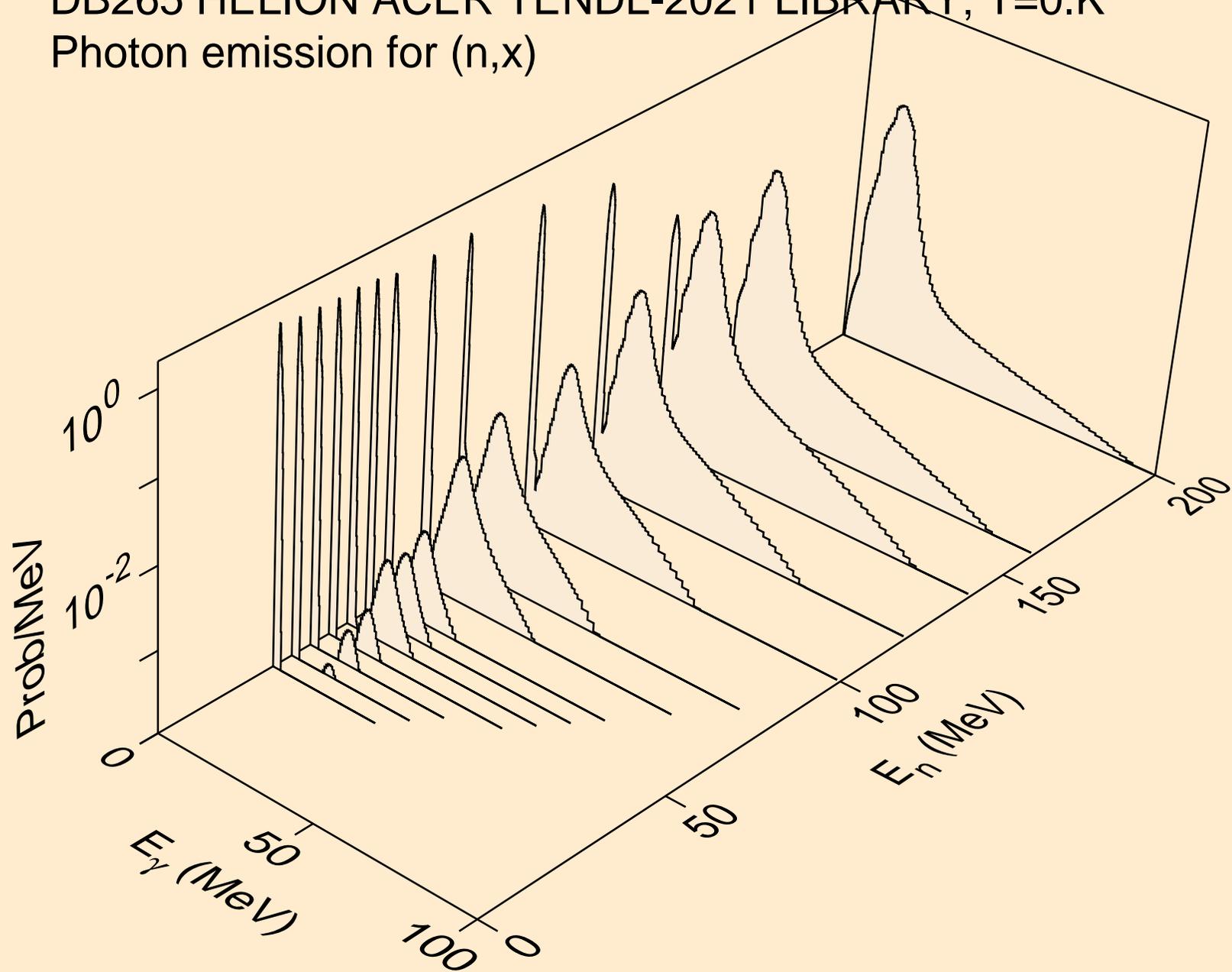He-3 emission for (s,x)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
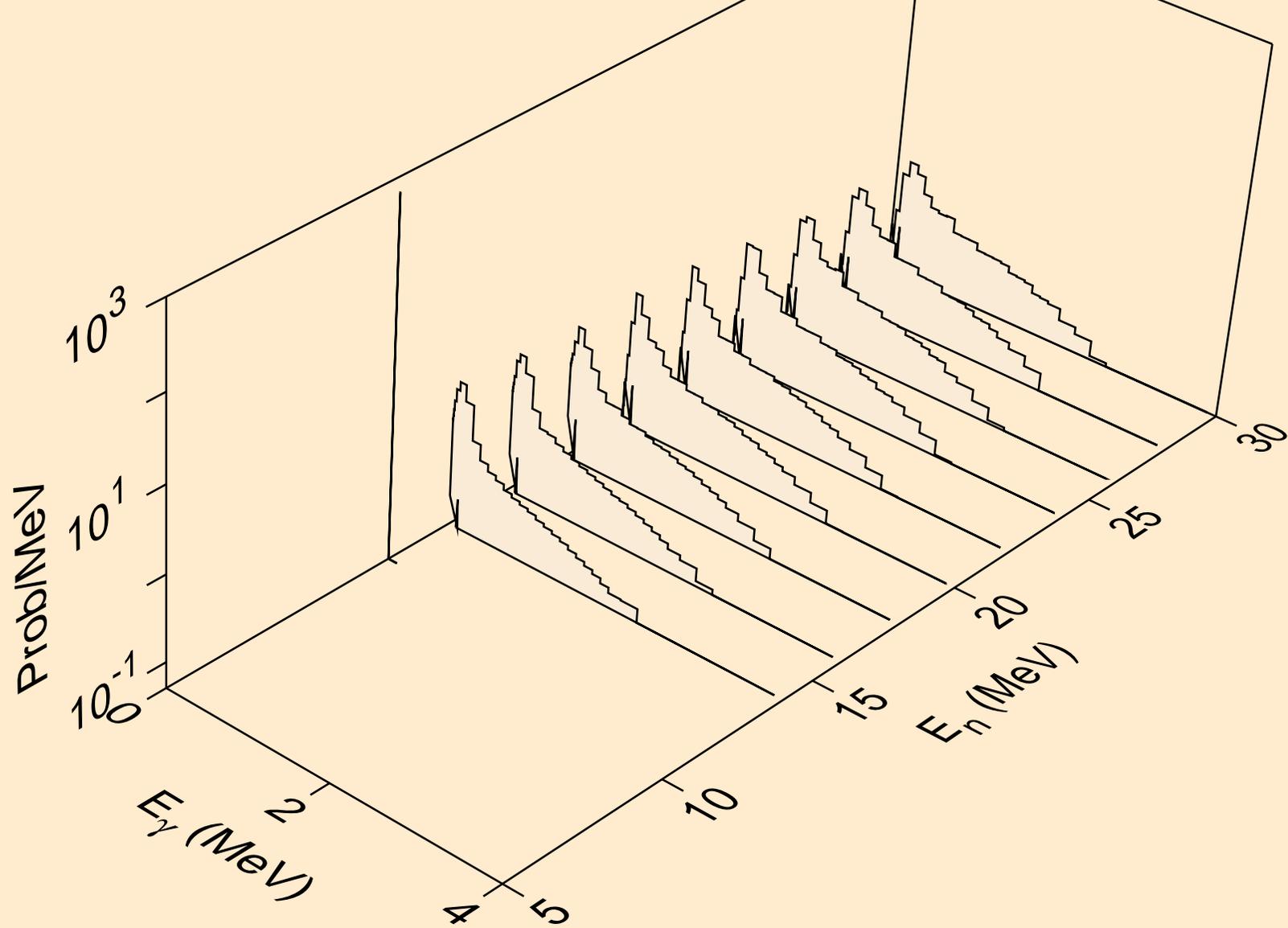He-3 emission for inelastic

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
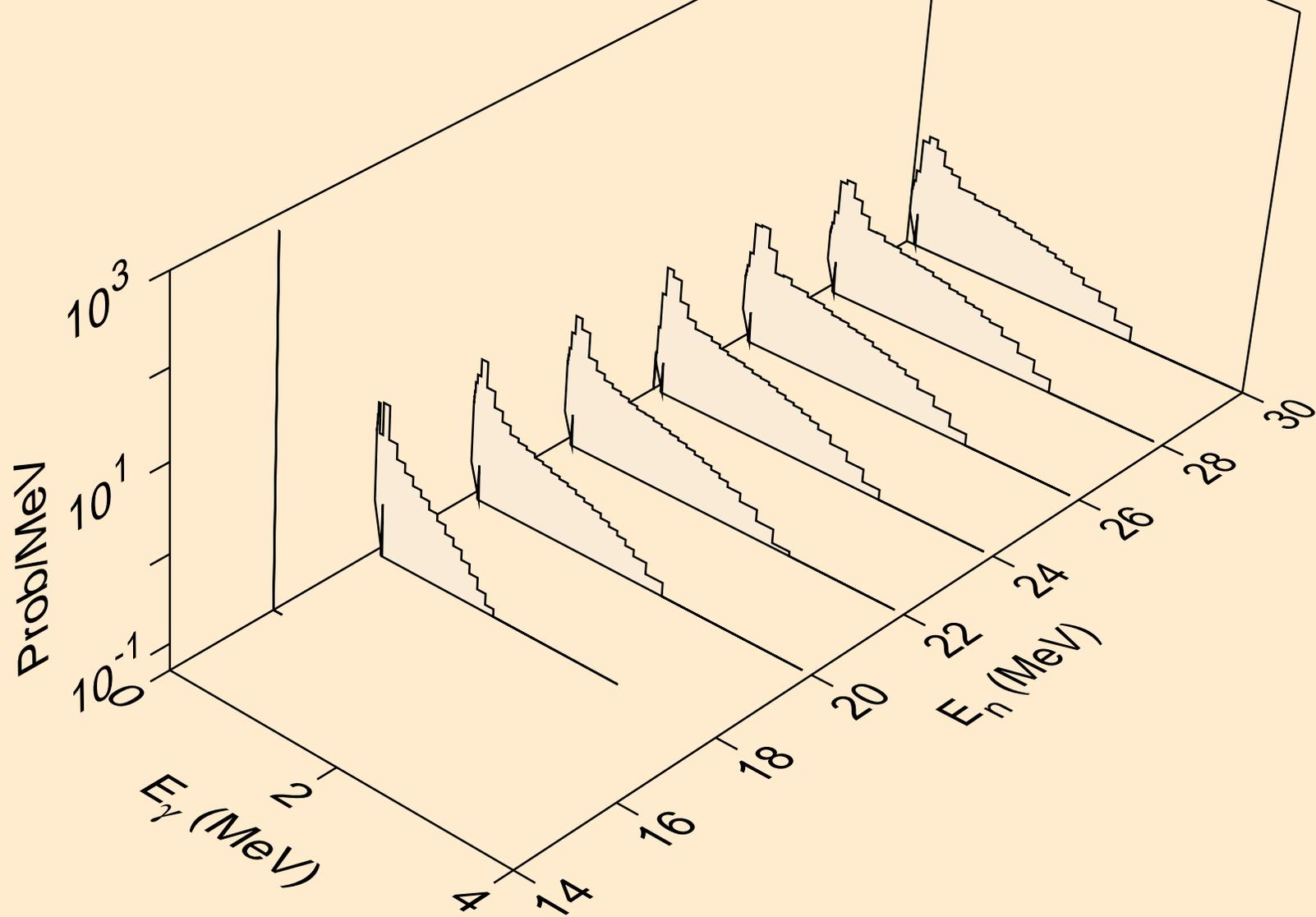Photon emission for (z,n)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
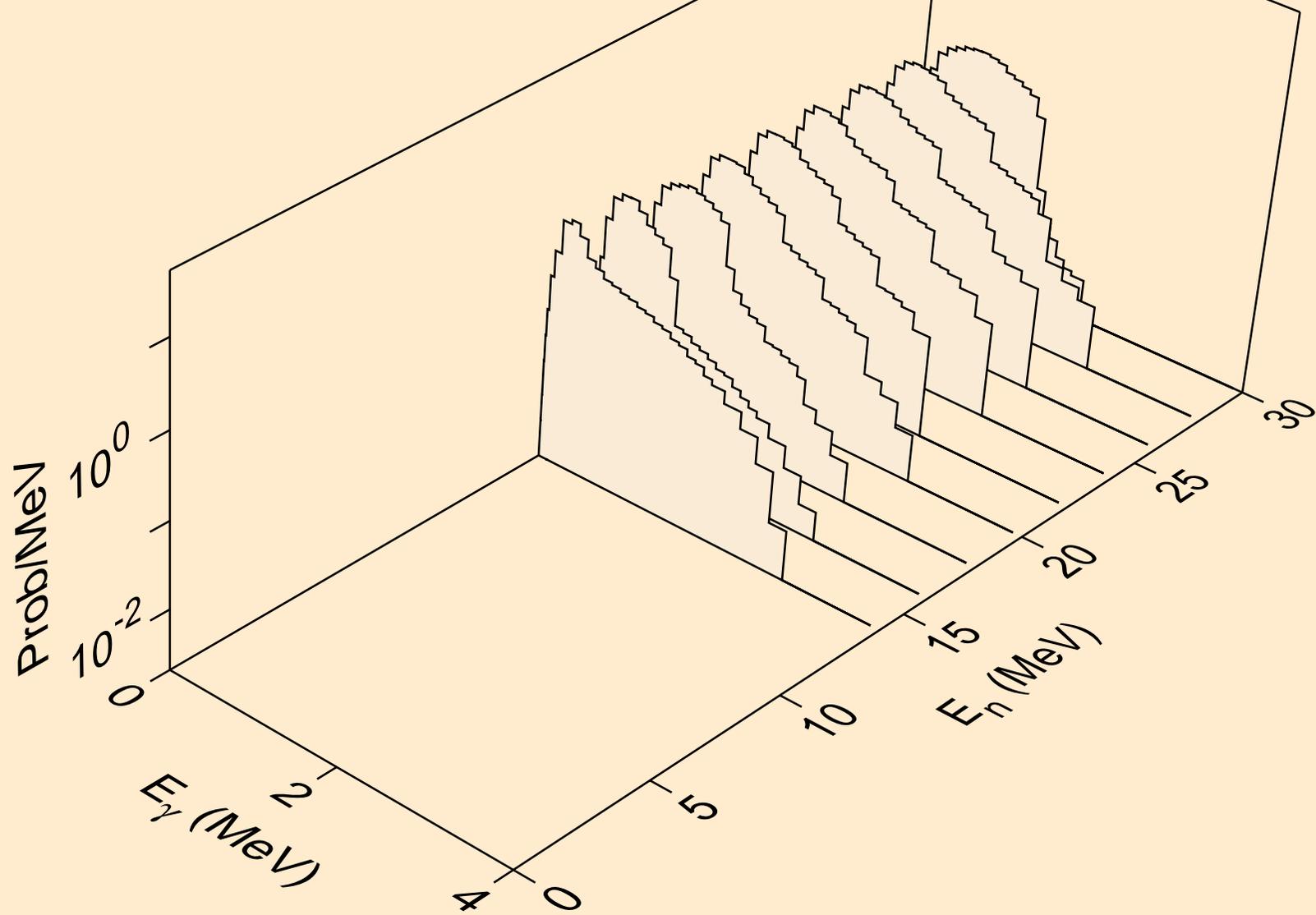Photon emission for (n,x)

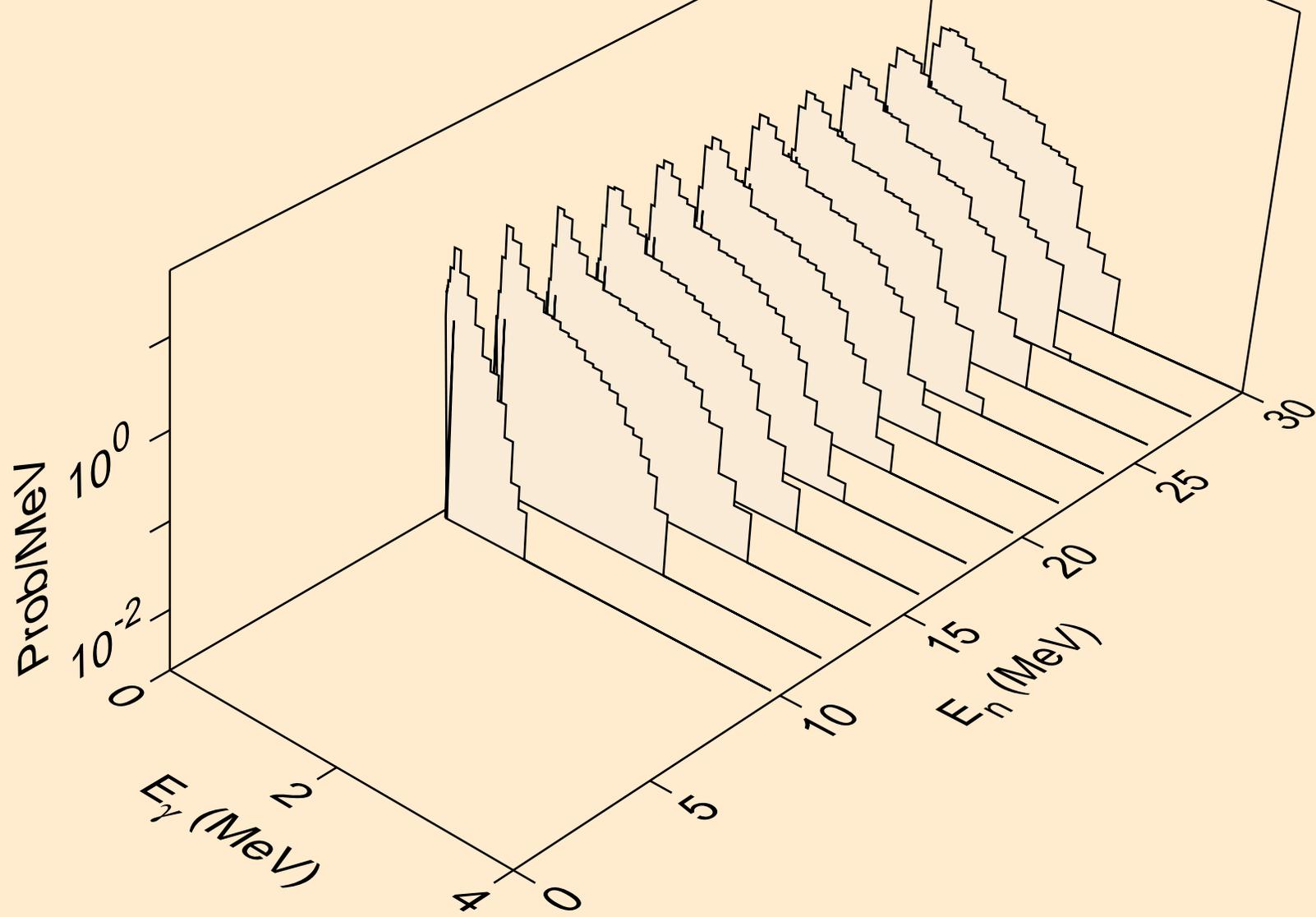DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)

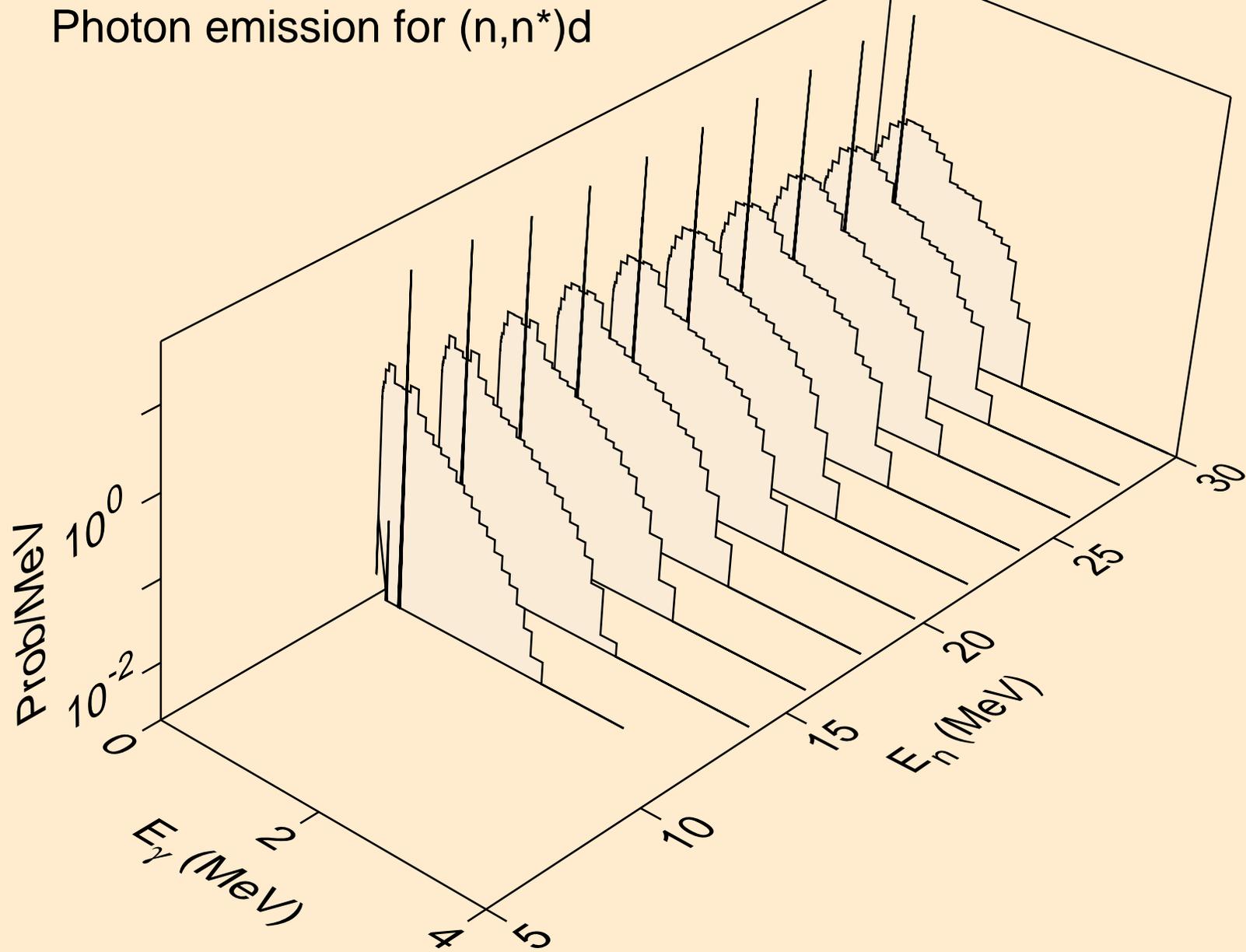DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)

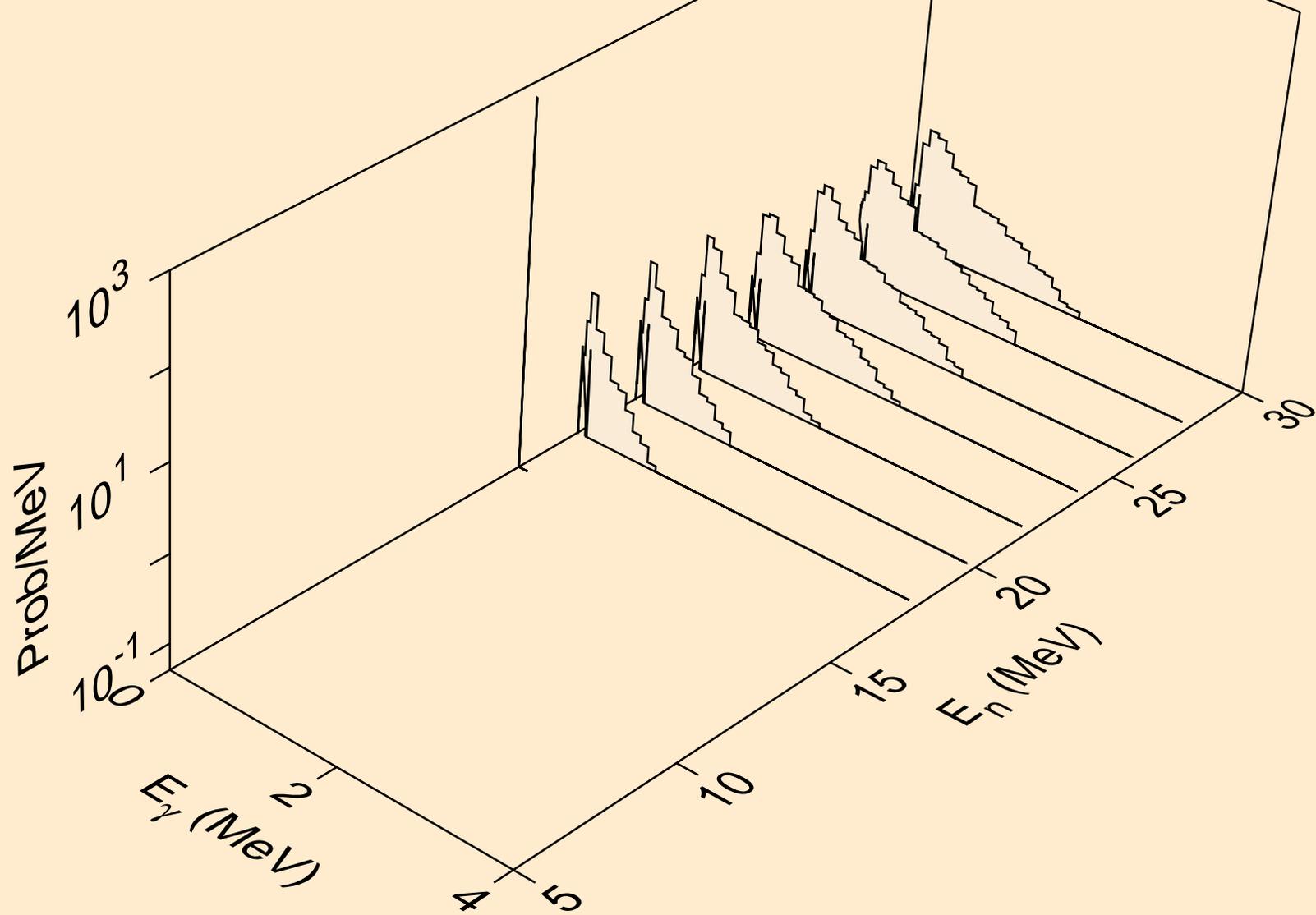DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a

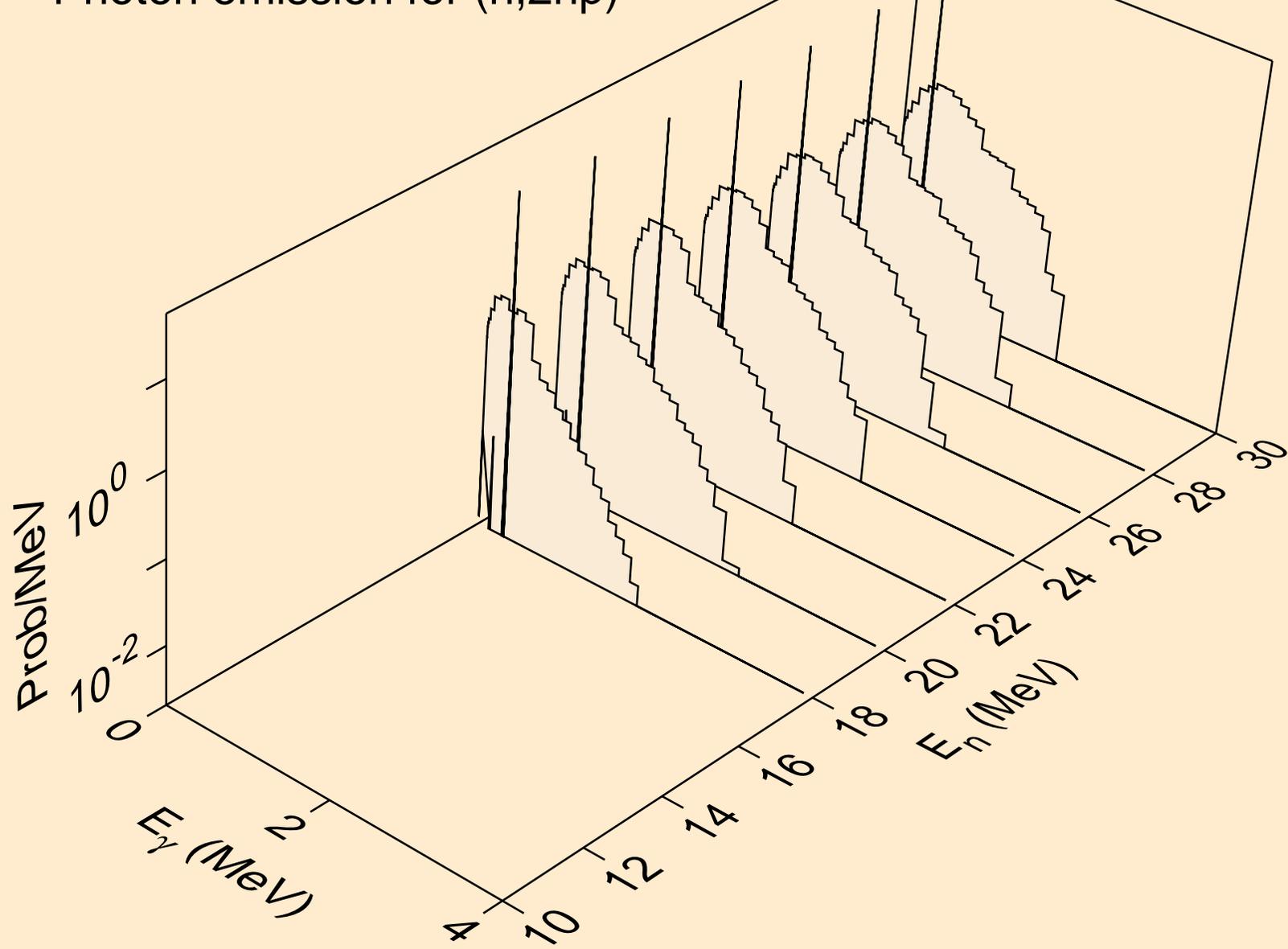DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p

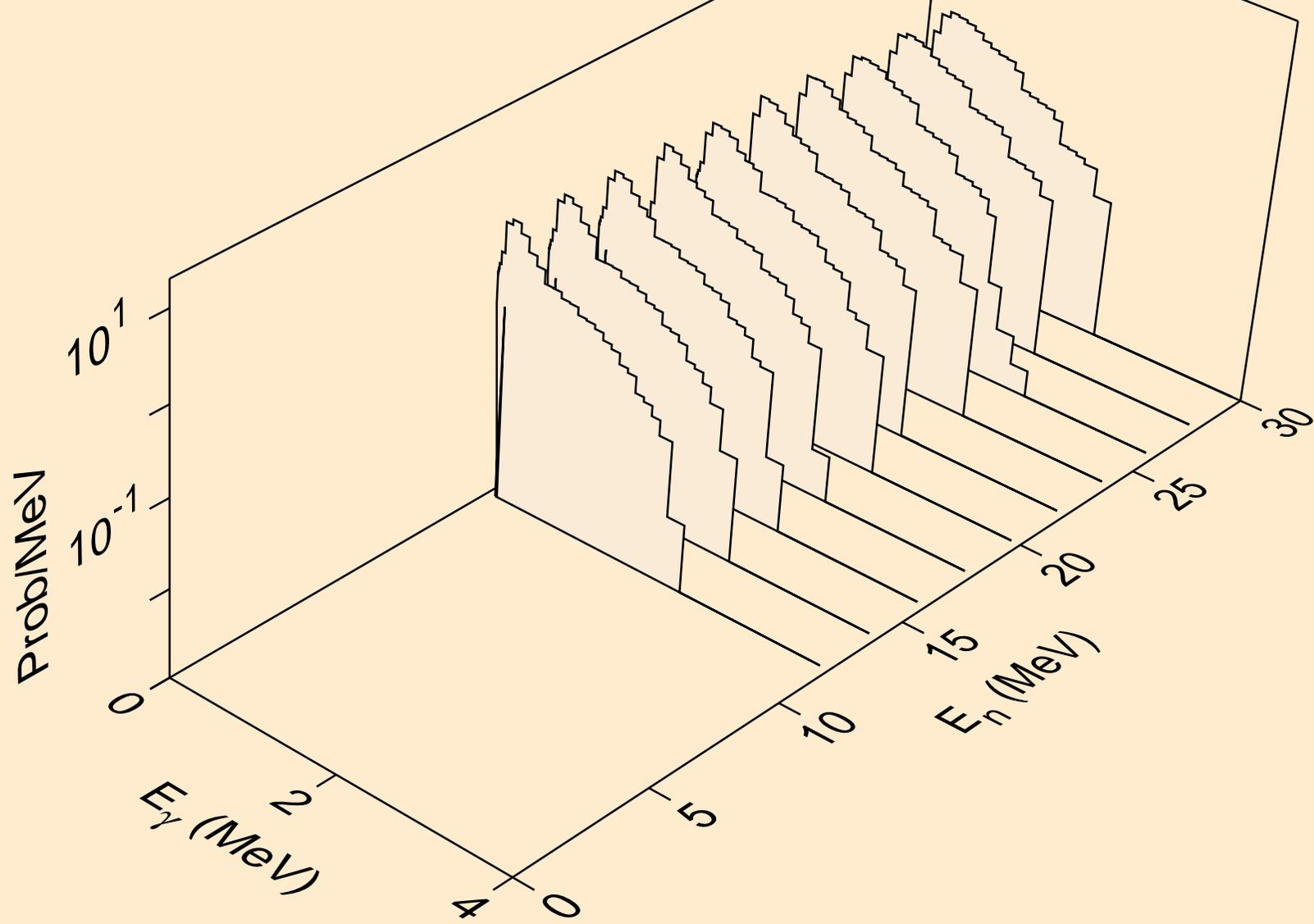DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
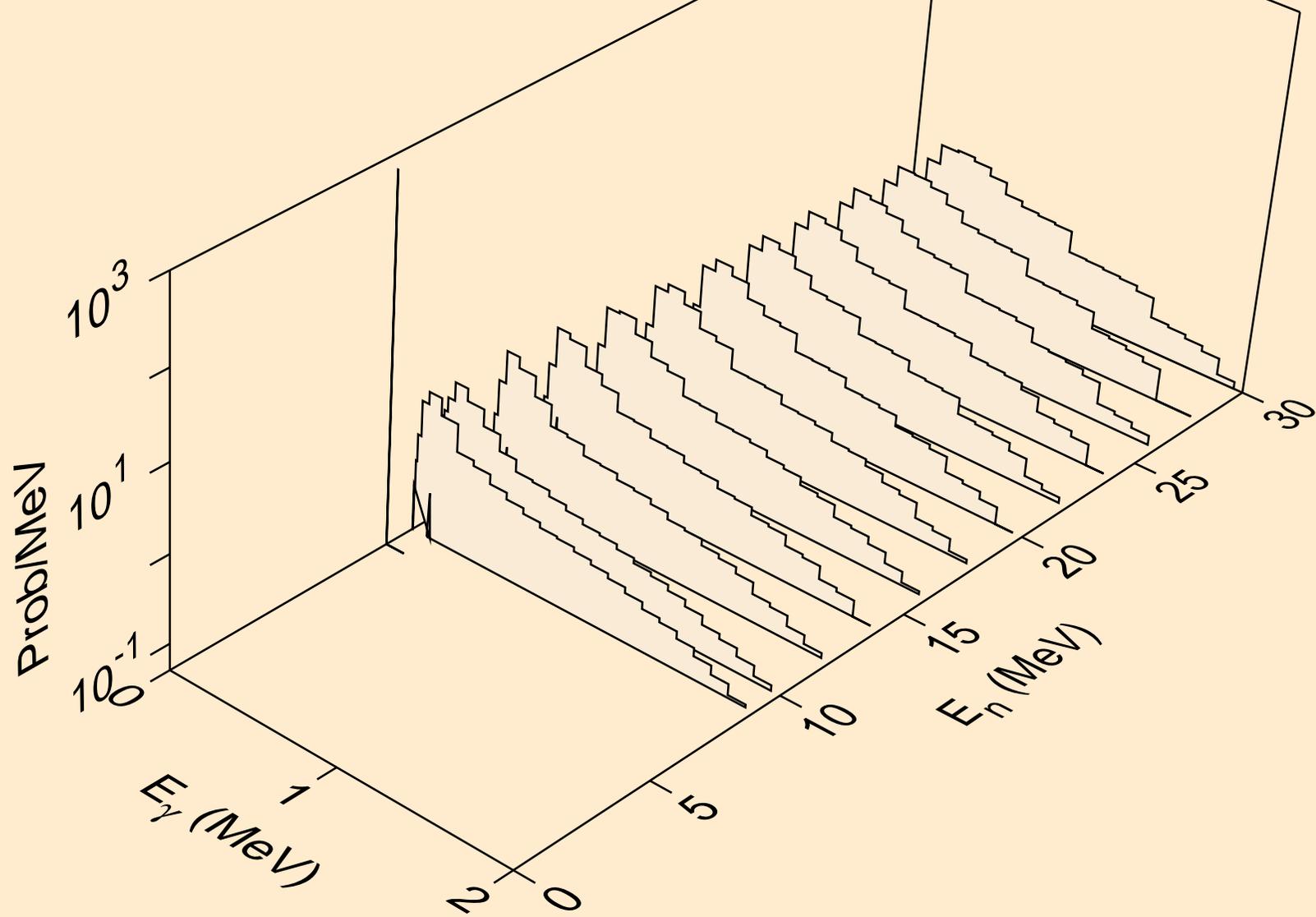Photon emission for (n,n*)t

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
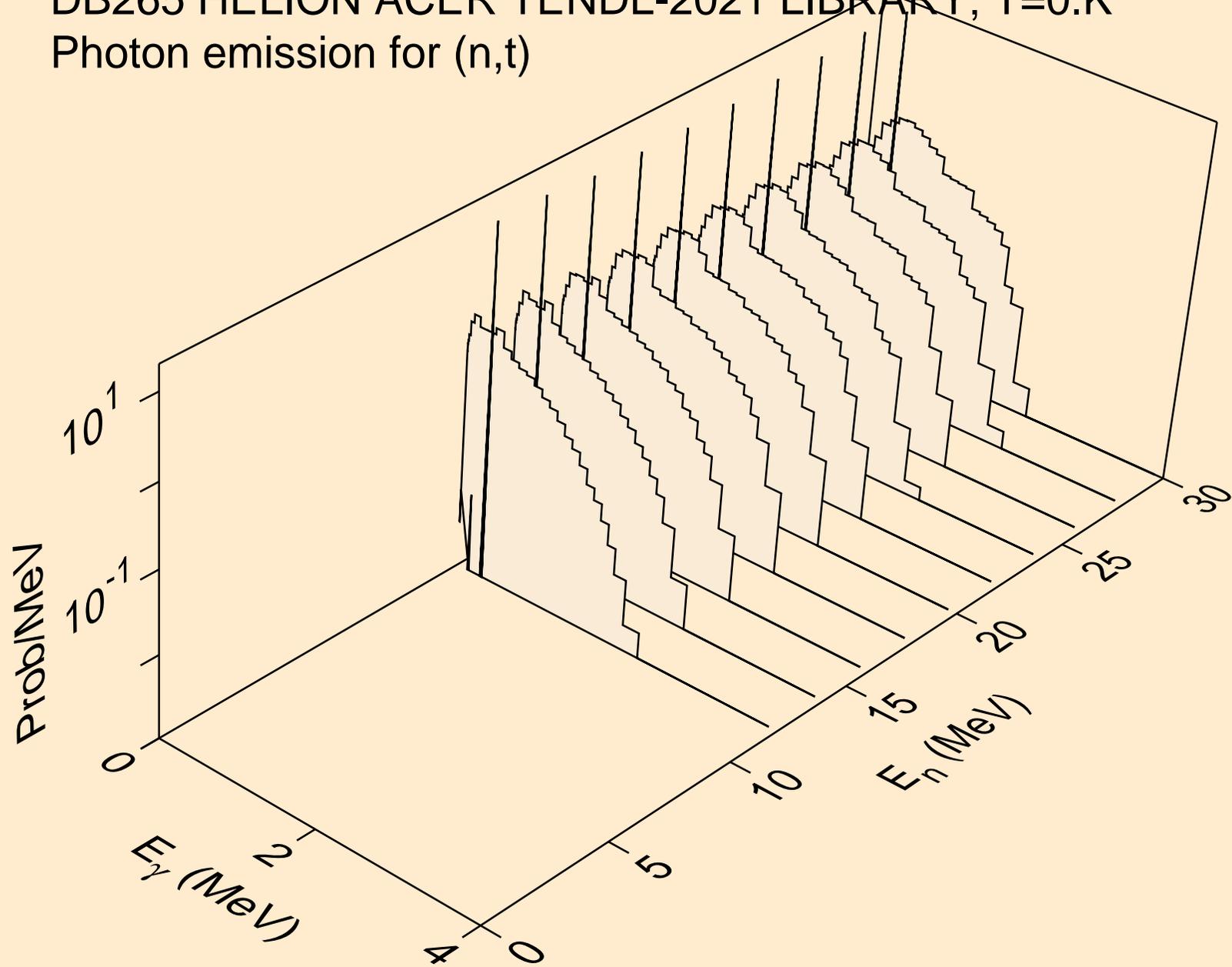Photon emission for (n,2np)

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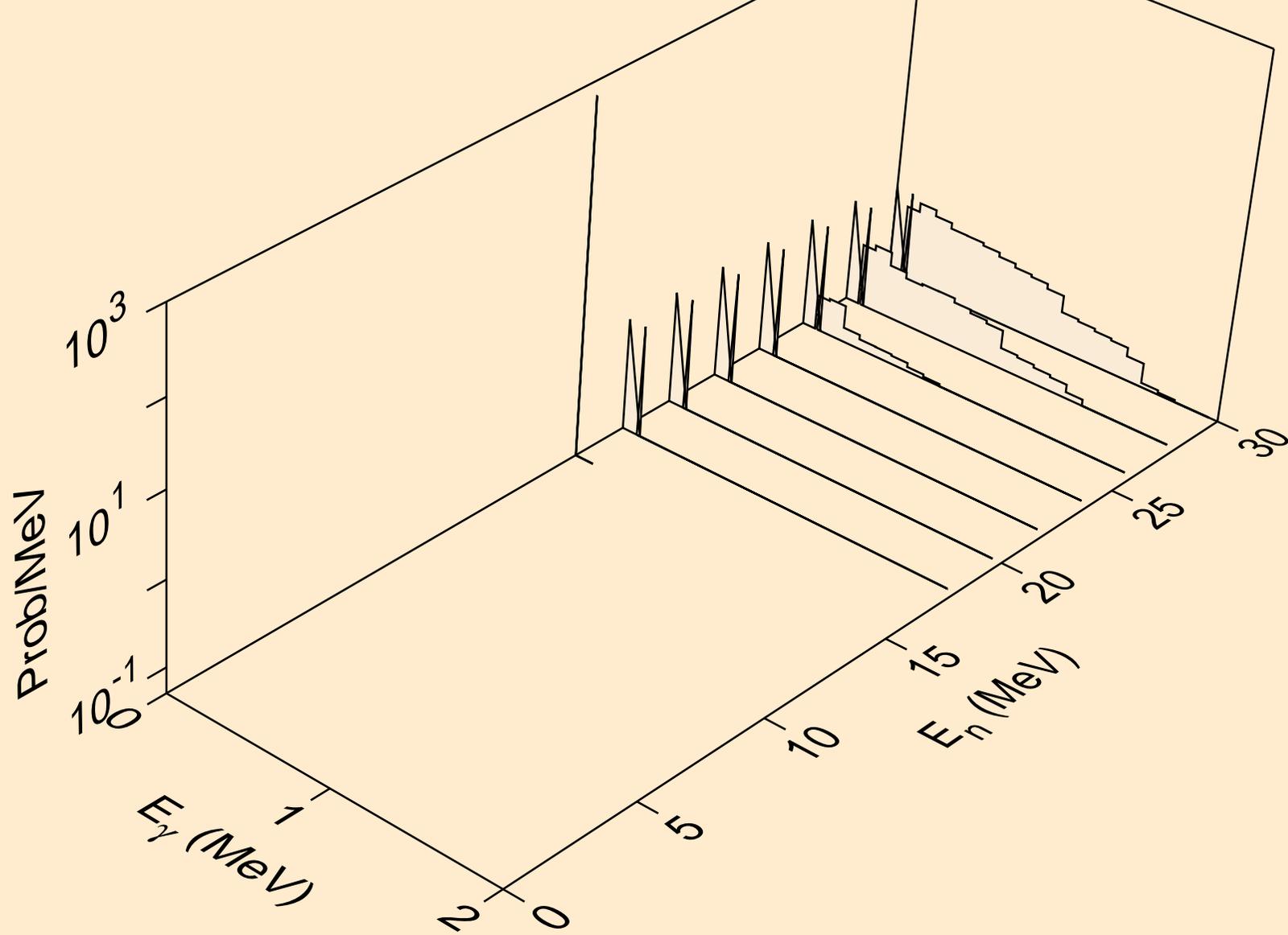Photon emission for (n,p)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
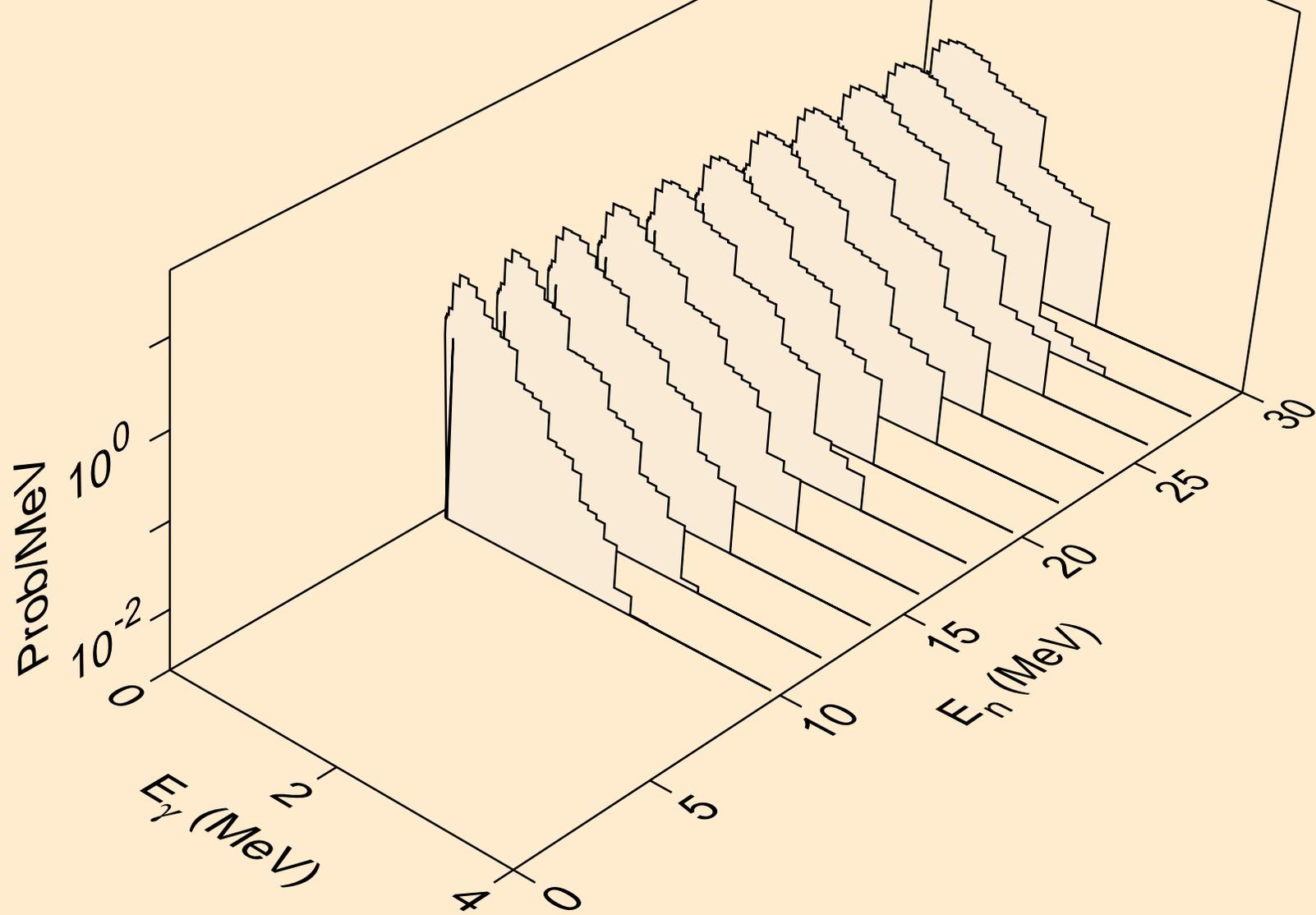Photon emission for (n,d)

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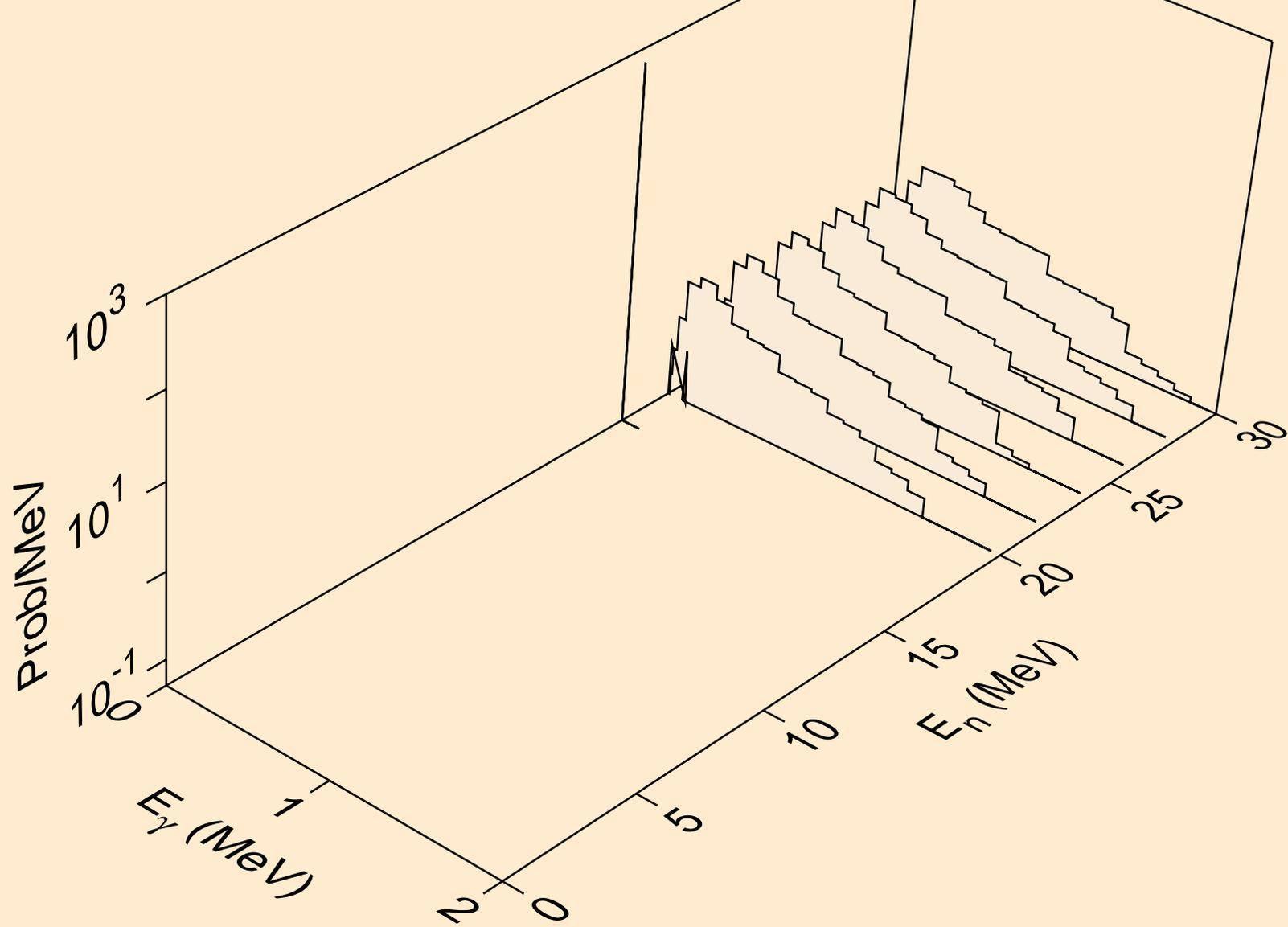Photon emission for (n,t)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
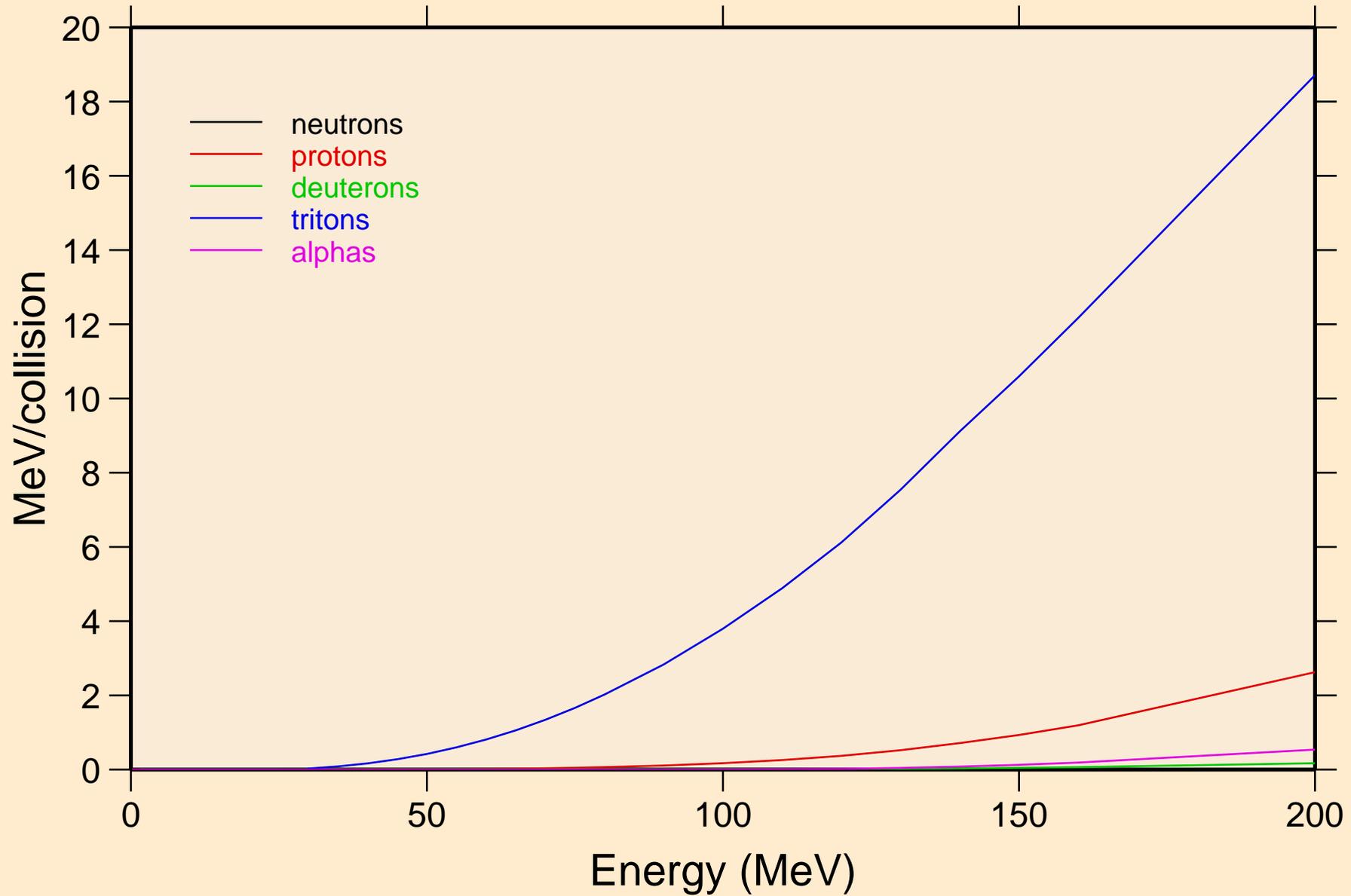Photon emission for inelastic

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
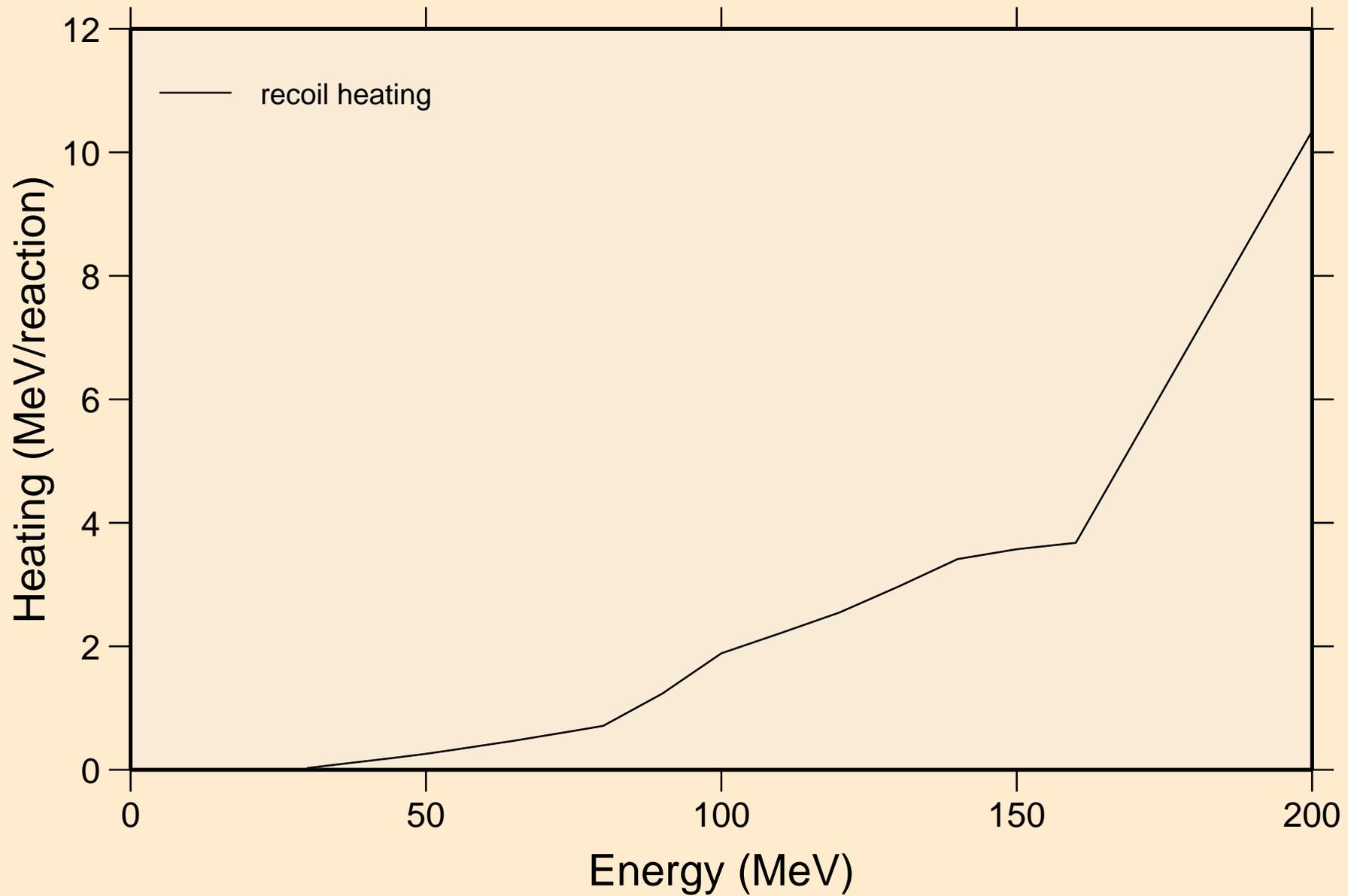Photon emission for (n,a)

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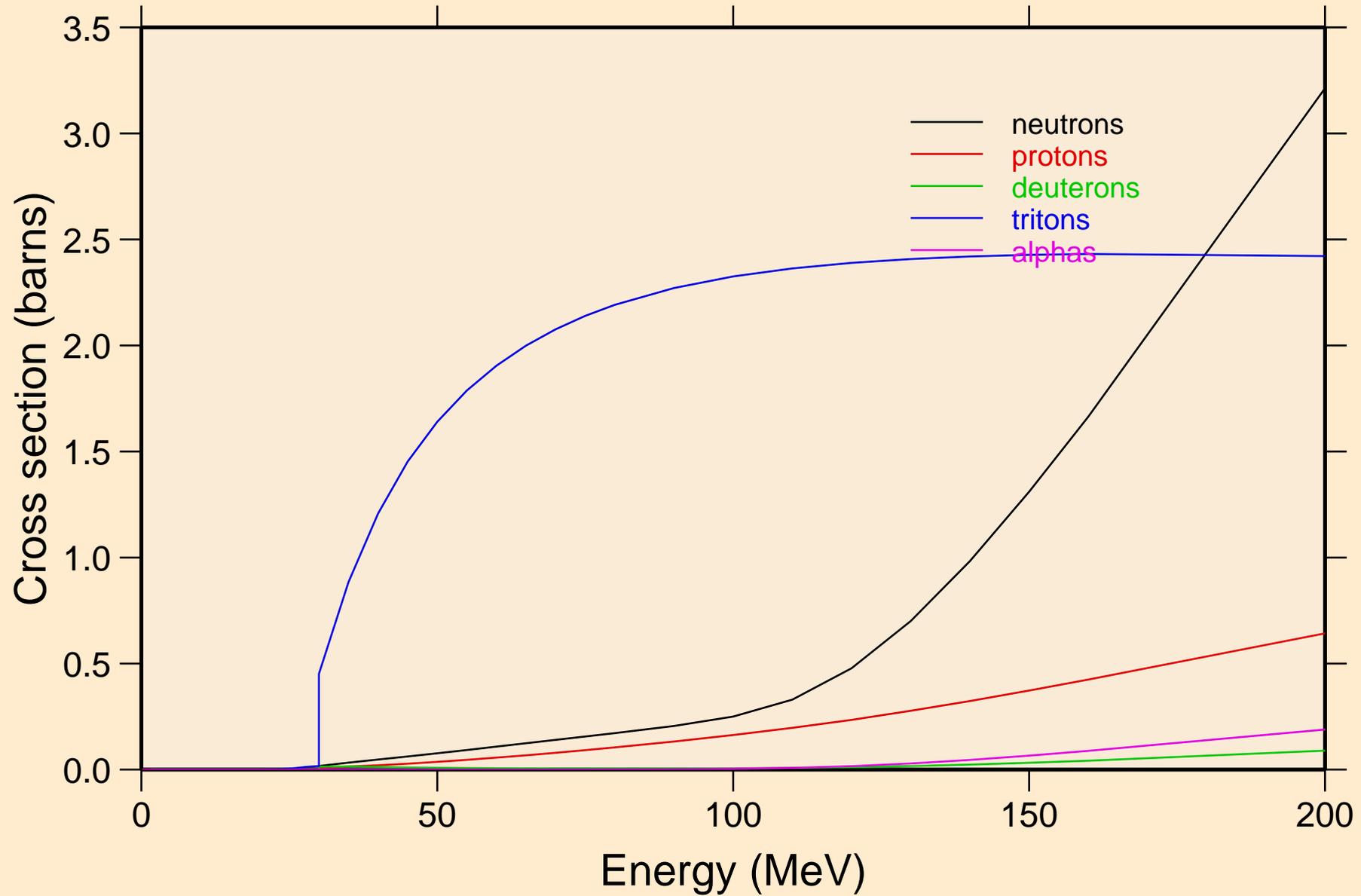Photon emission for (n,2p)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
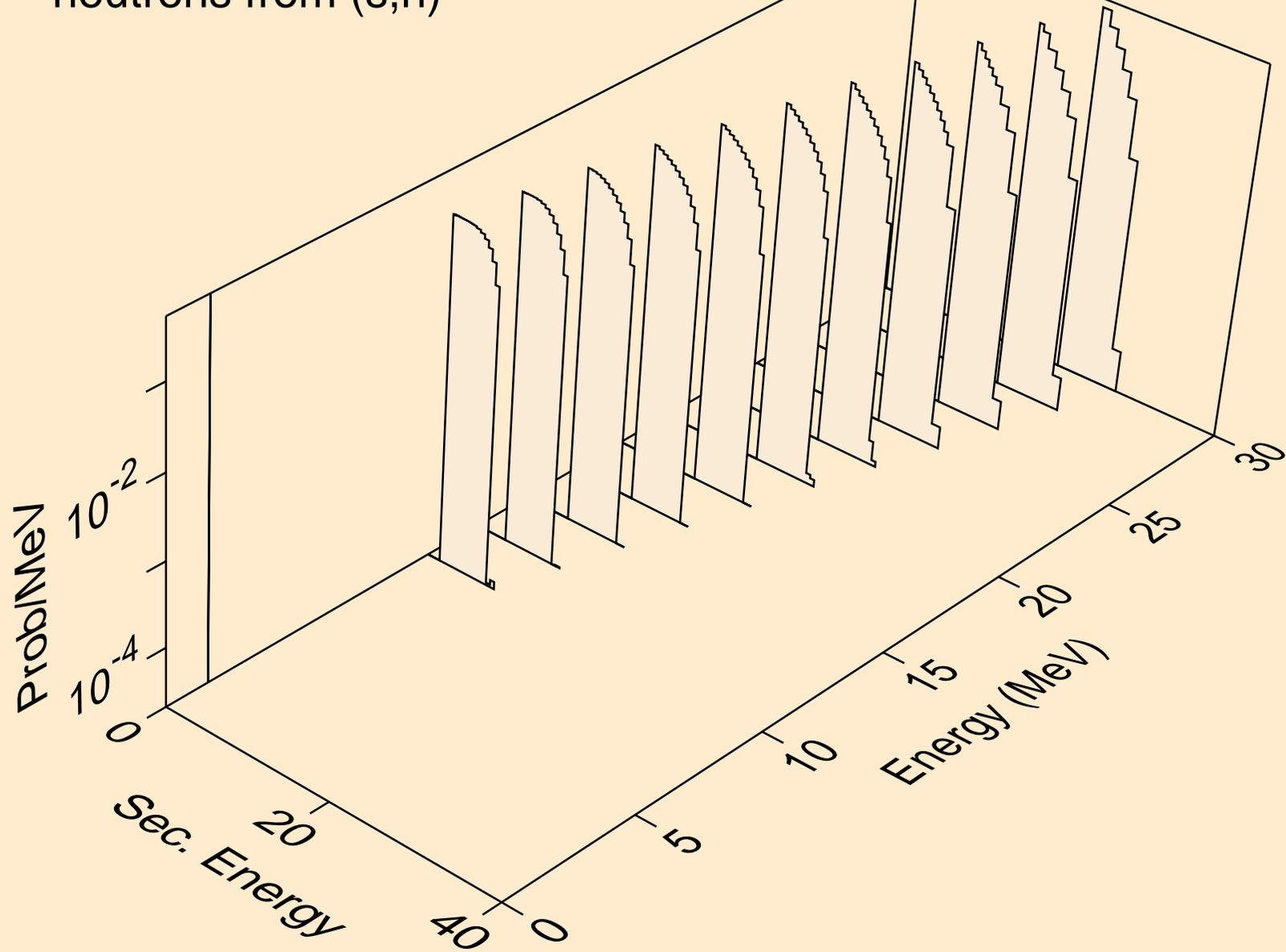Particle heating contributions

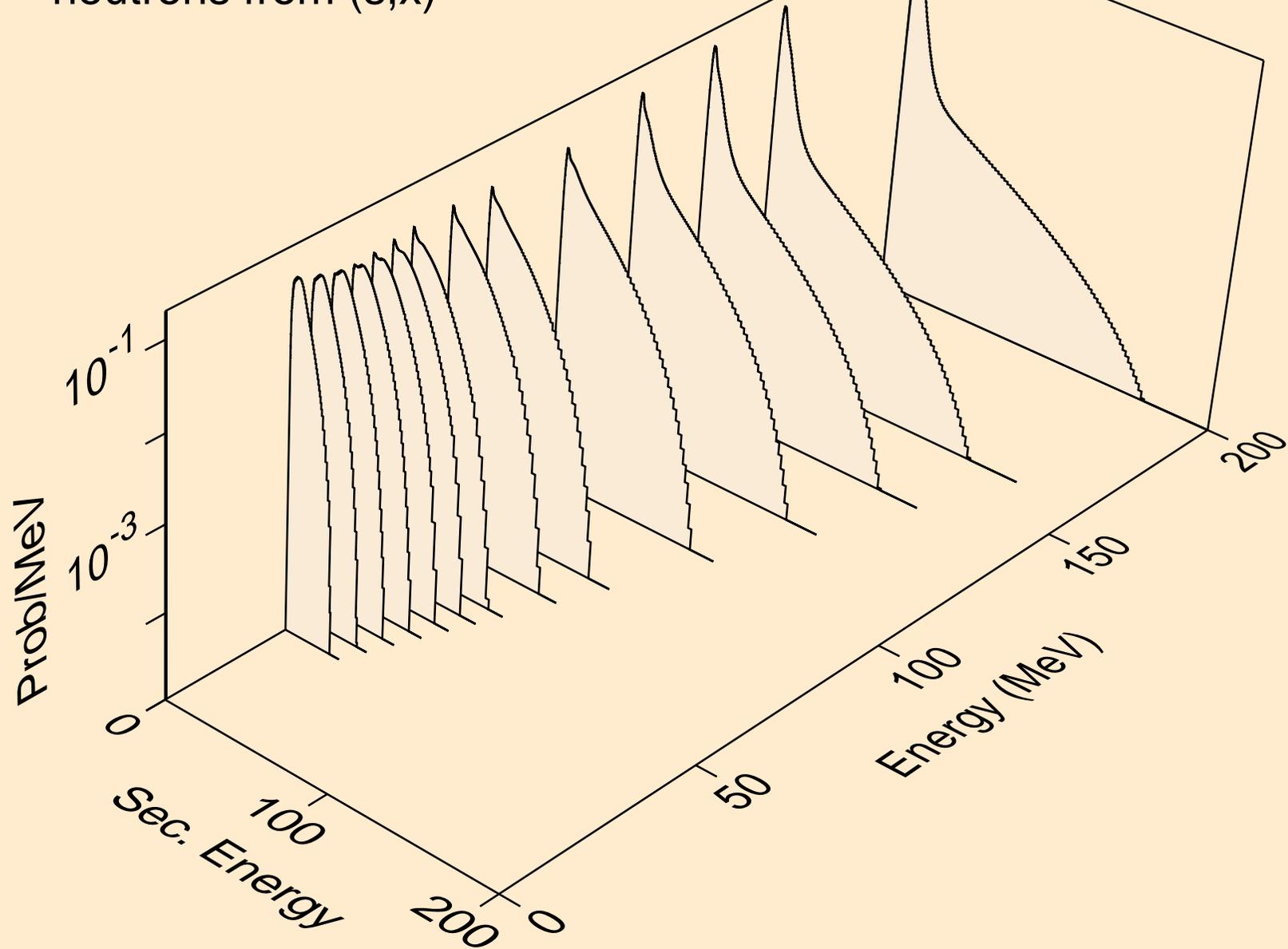DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections

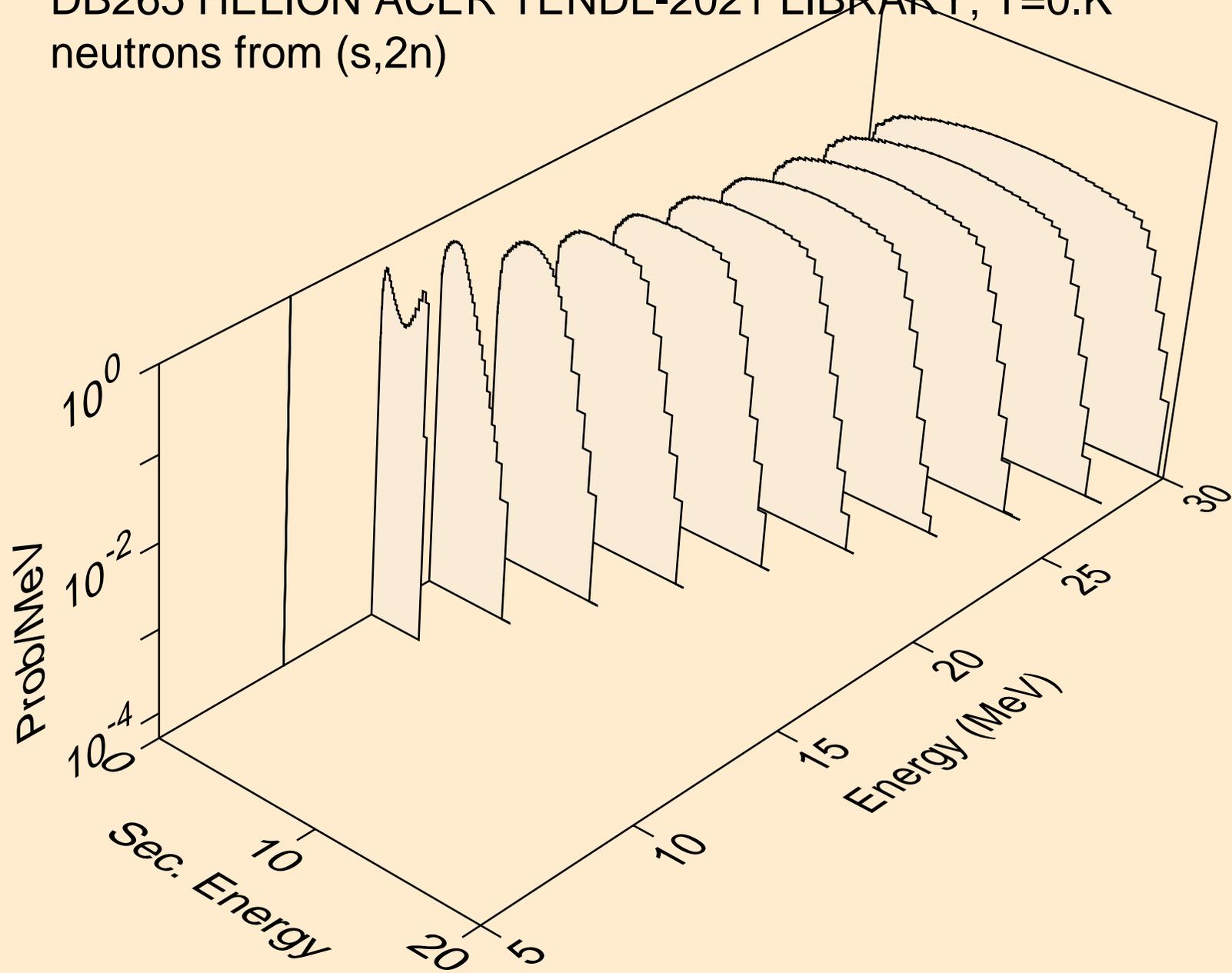neutrons
protons
deuterons
tritons
alphas

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
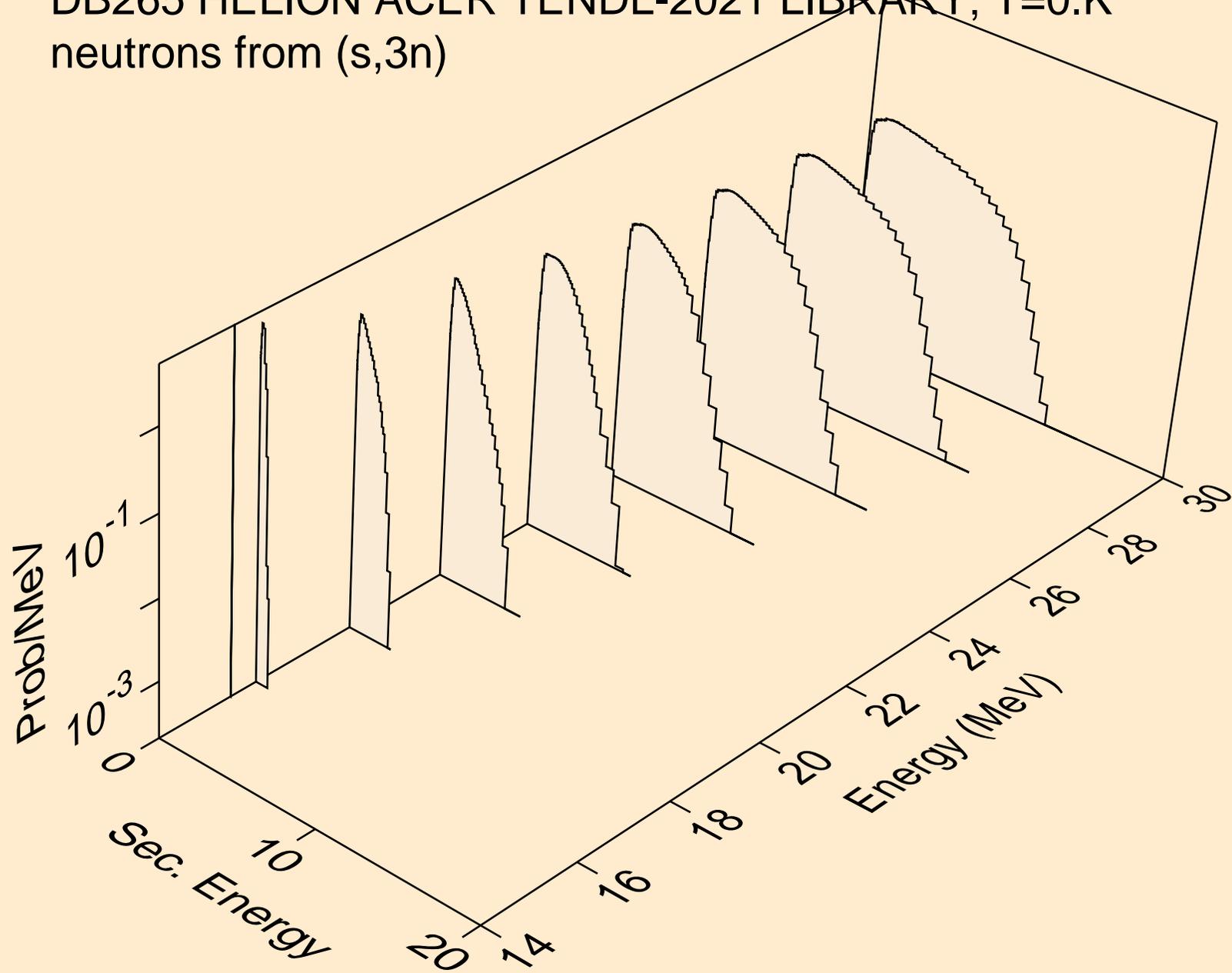neutrons from (s,n)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
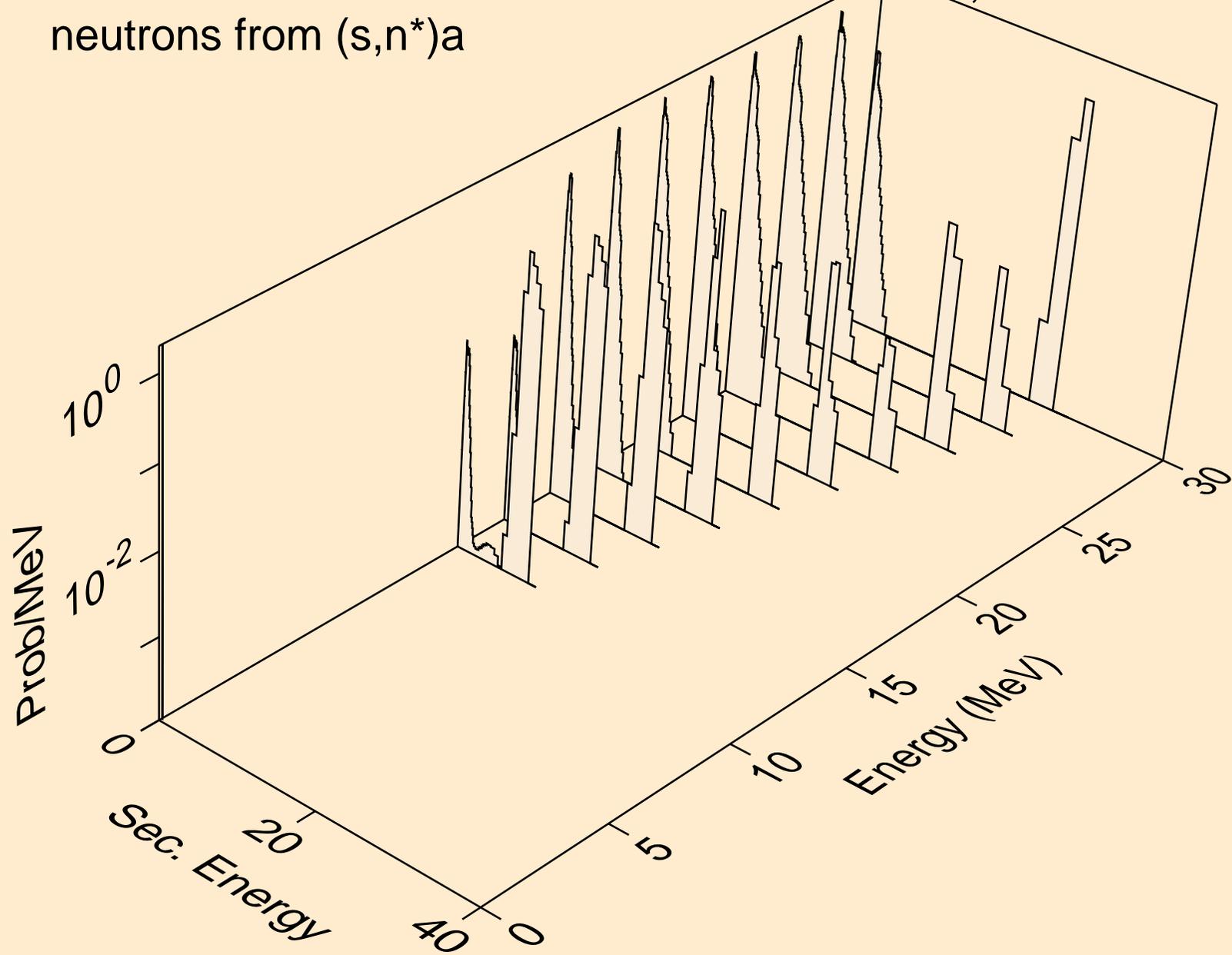neutrons from (s,x)

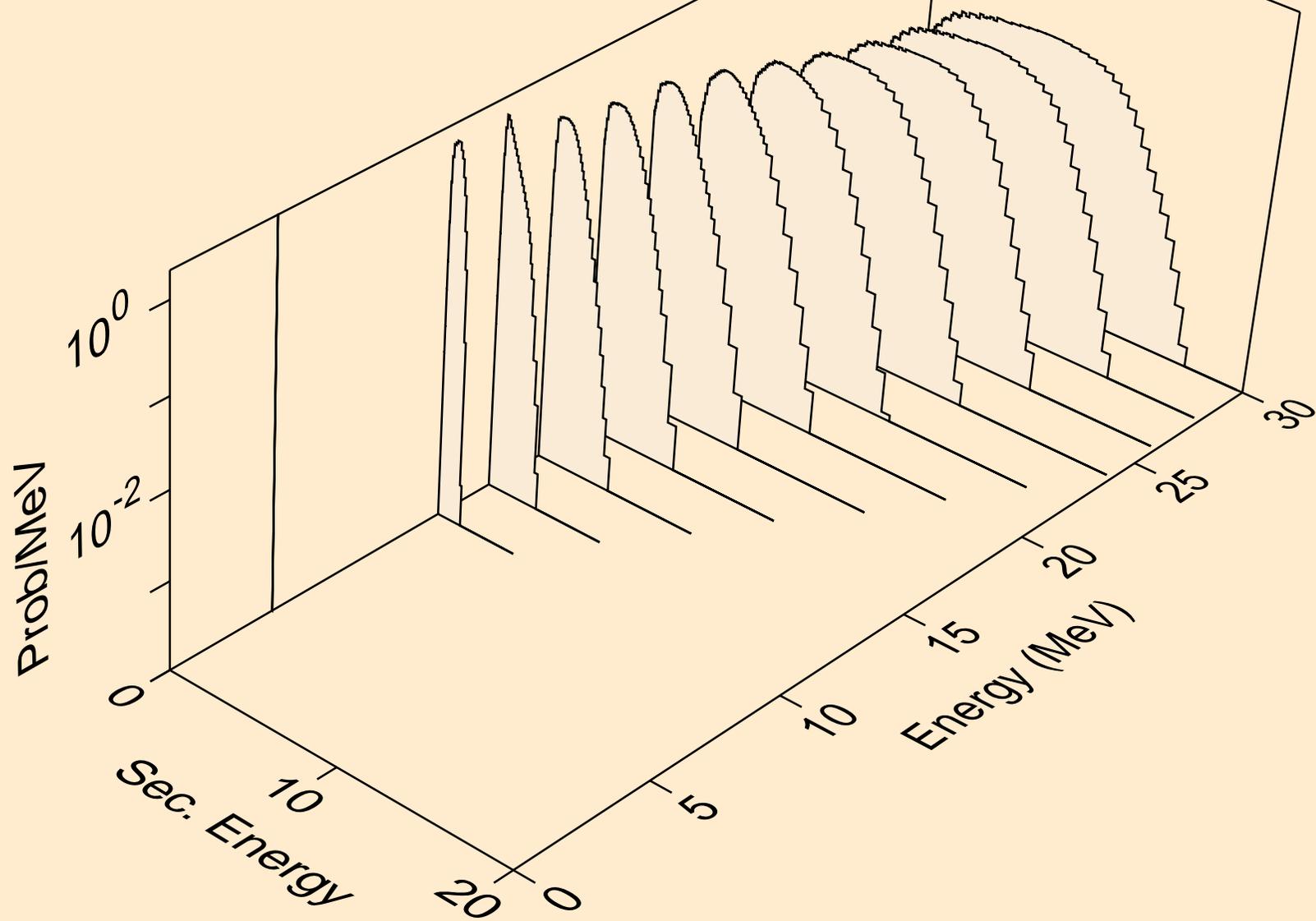DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2n)

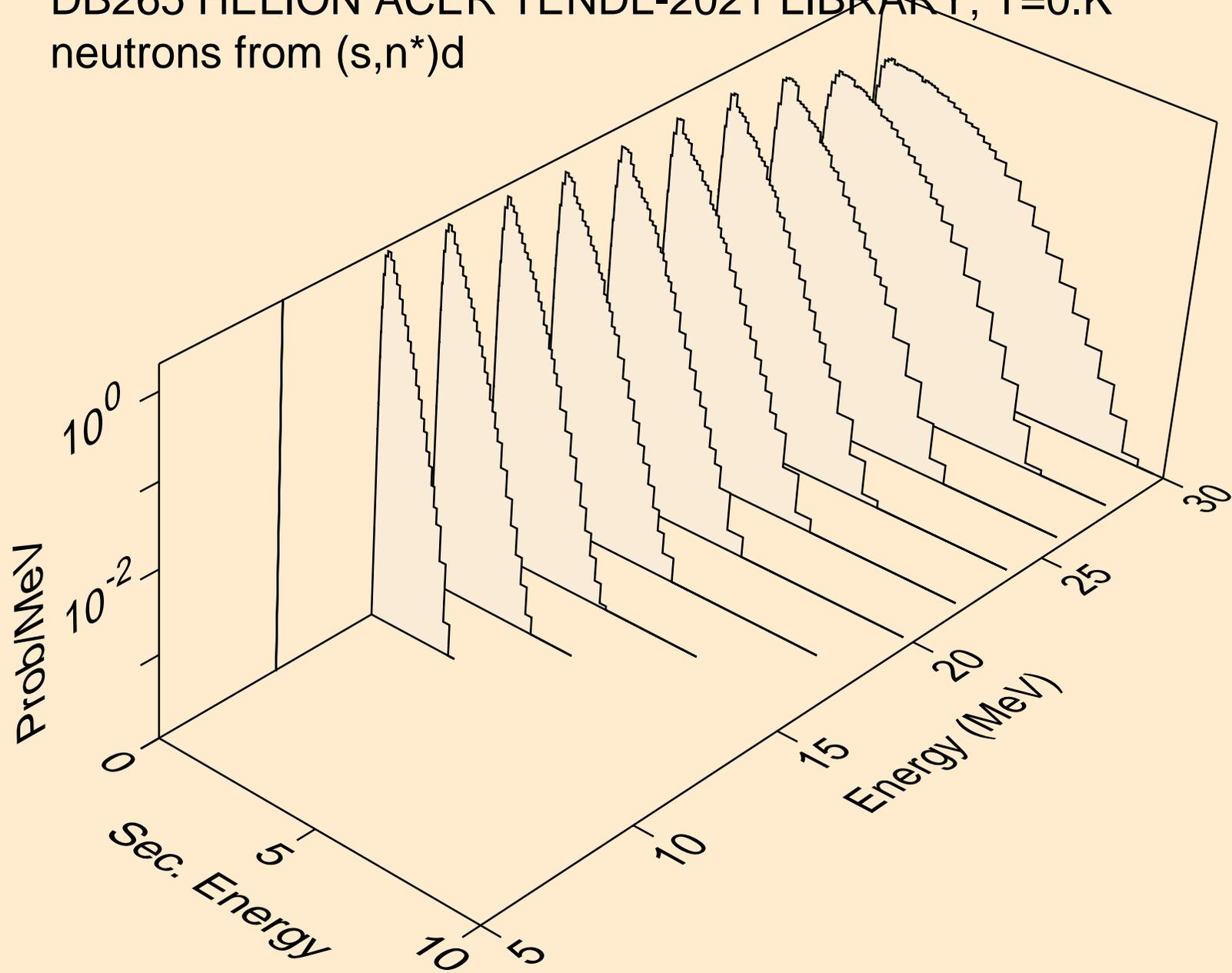DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,3n)

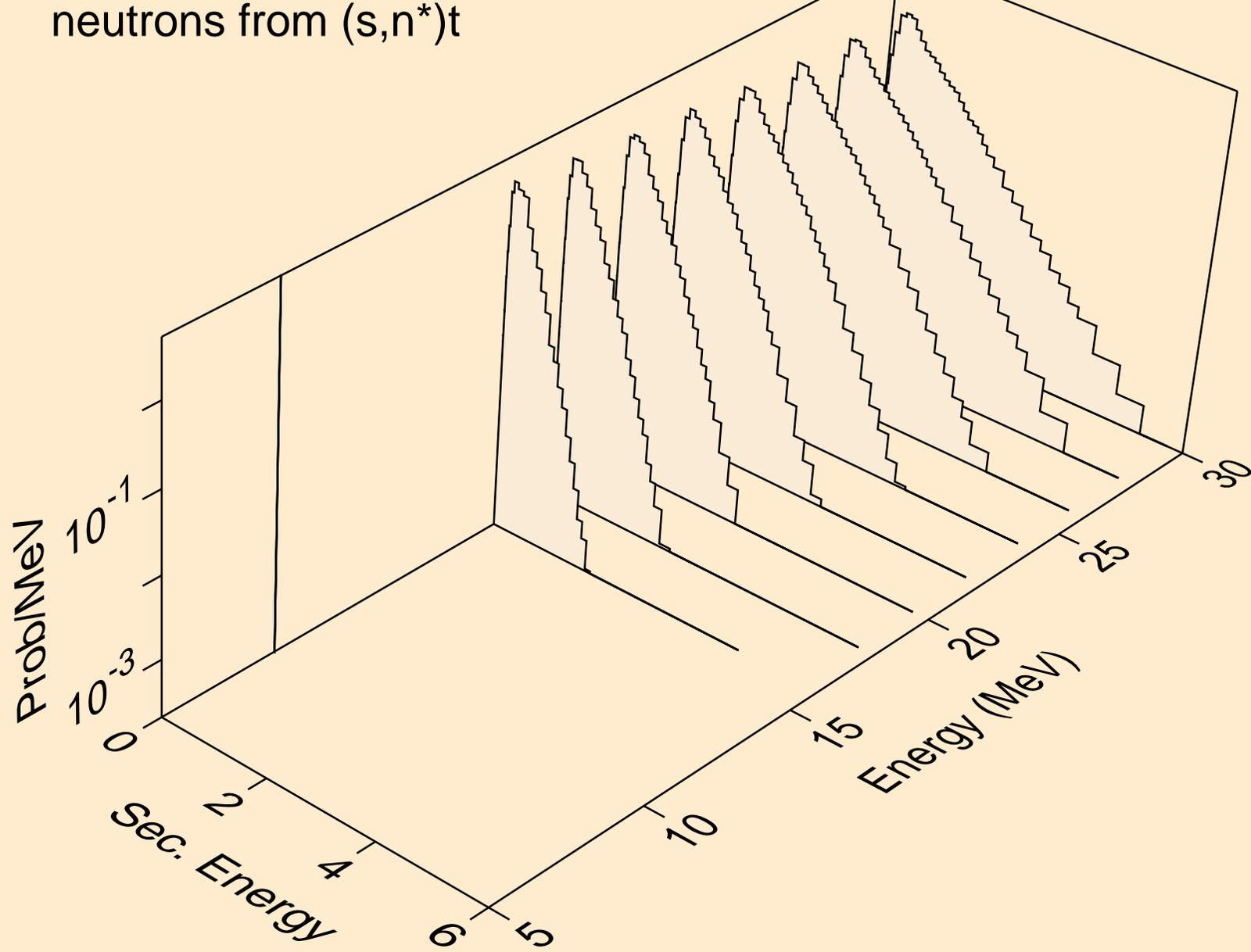DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)a

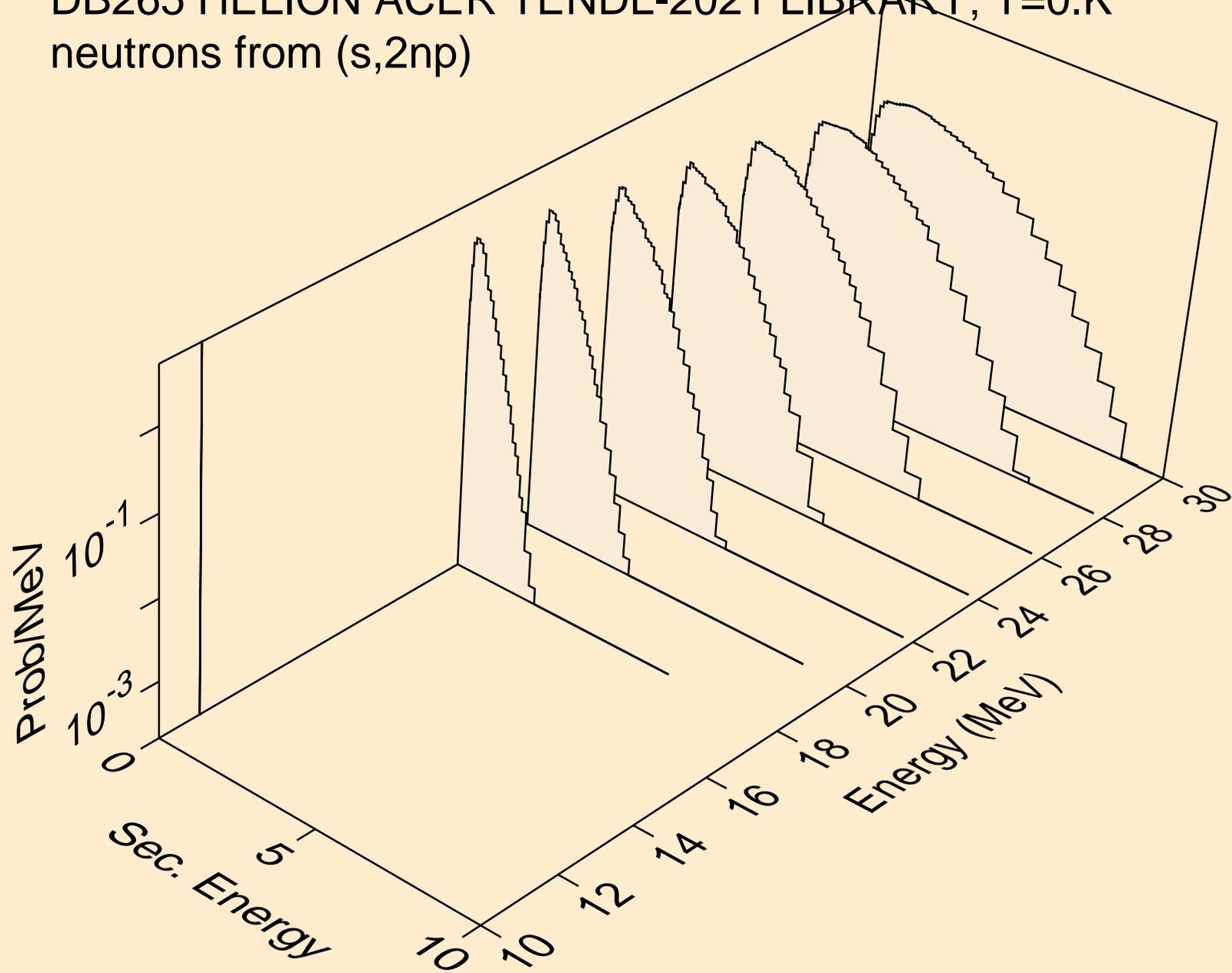DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)p

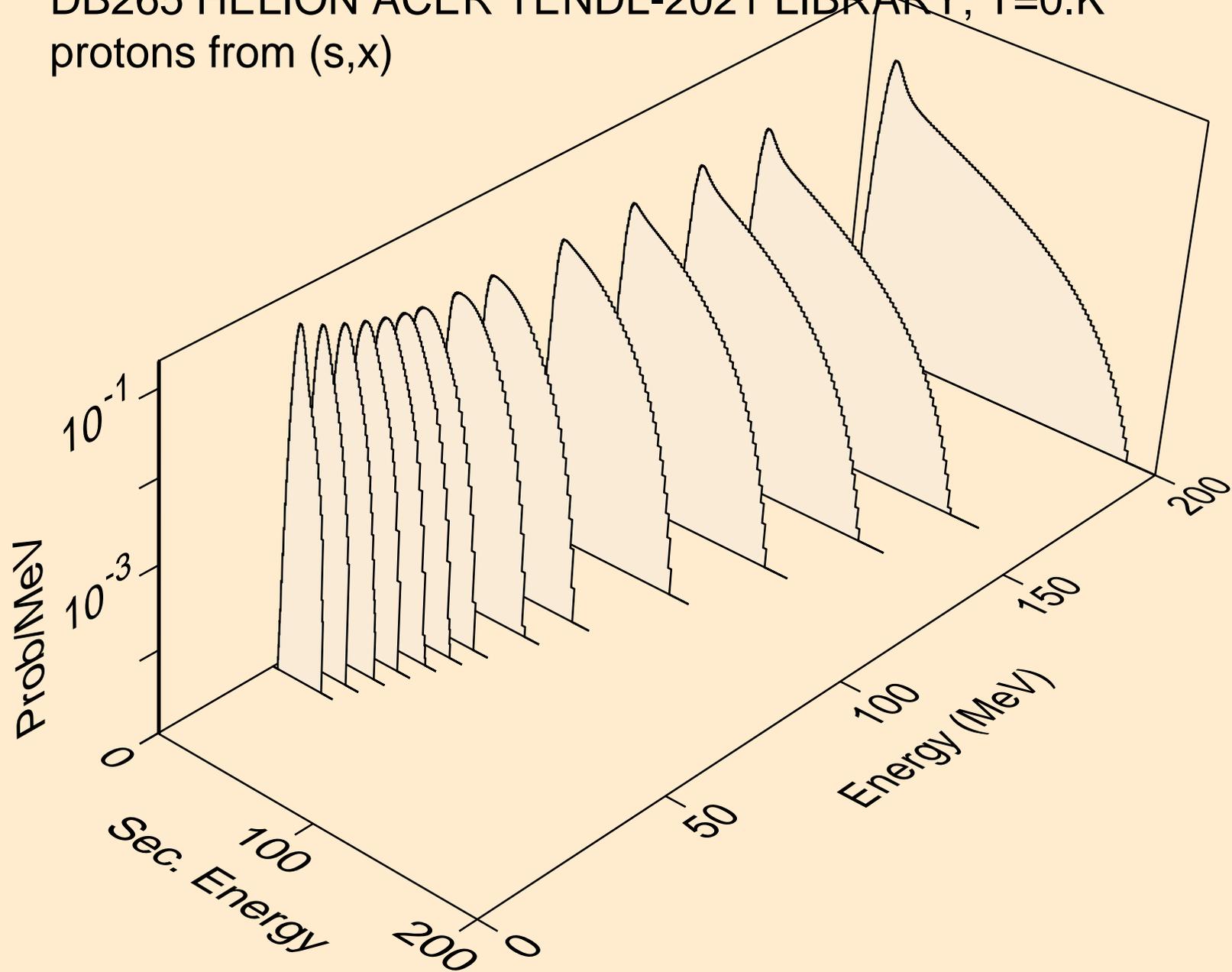DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,n*)d

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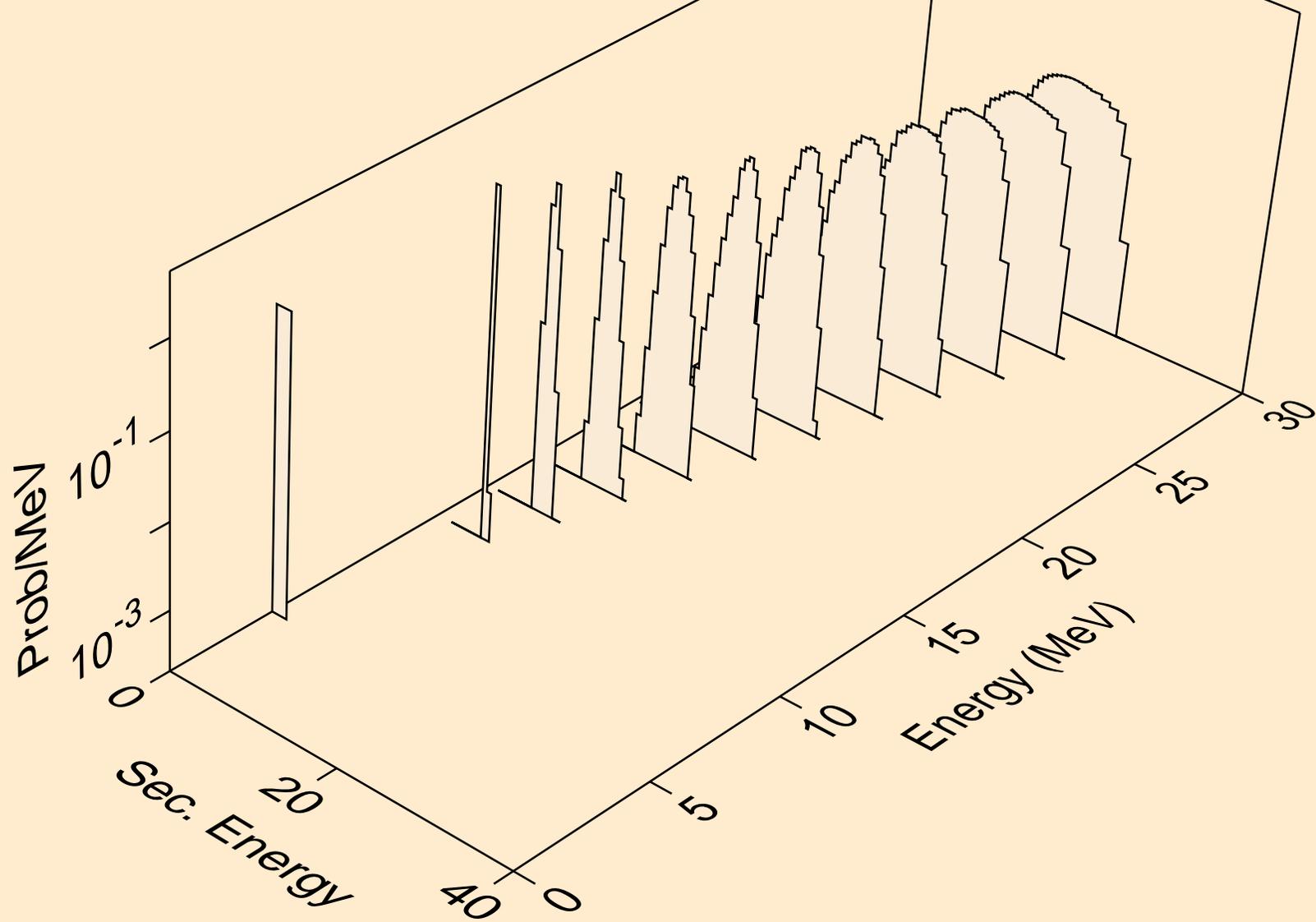neutrons from (s,n*)t

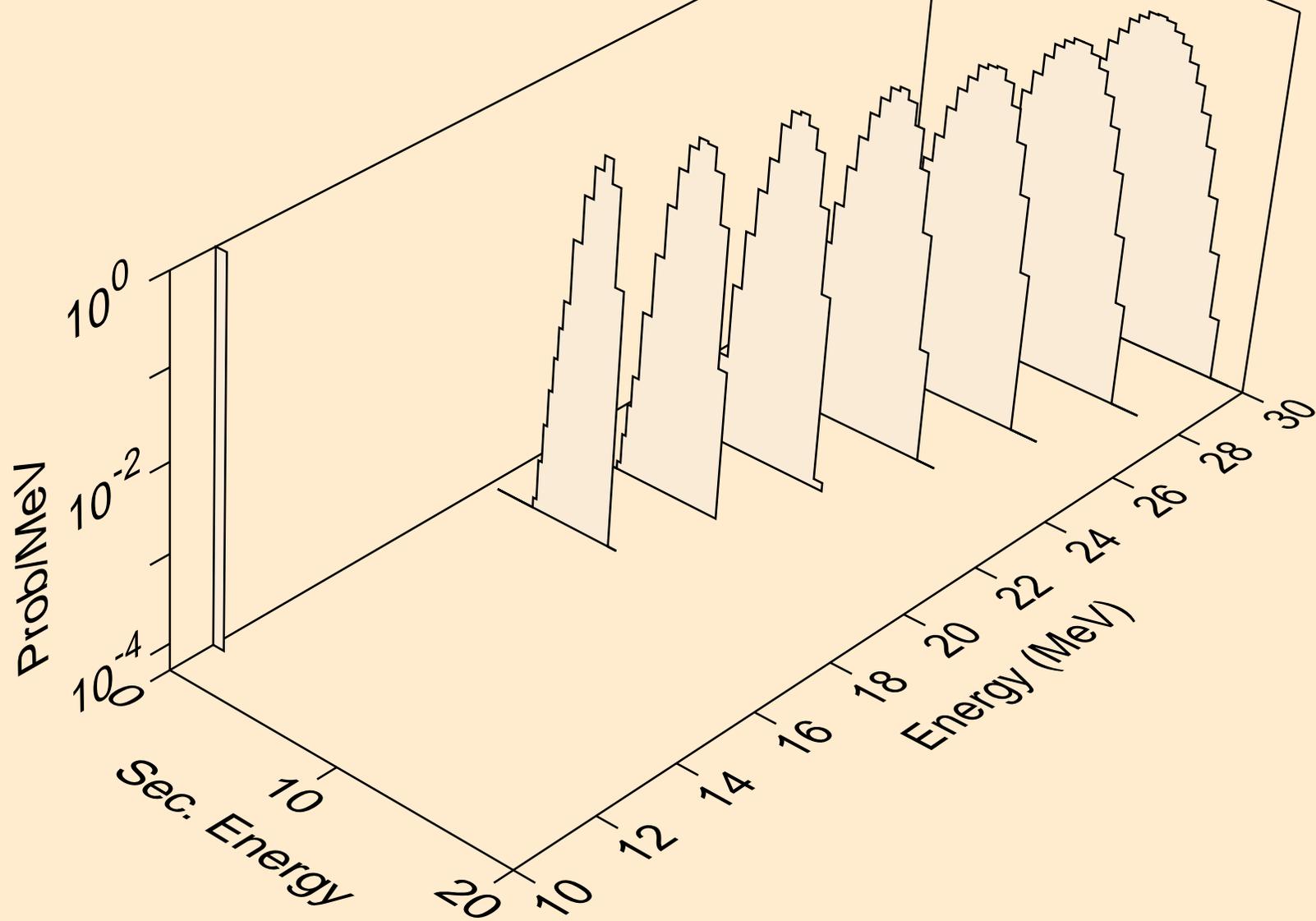DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (s,2np)

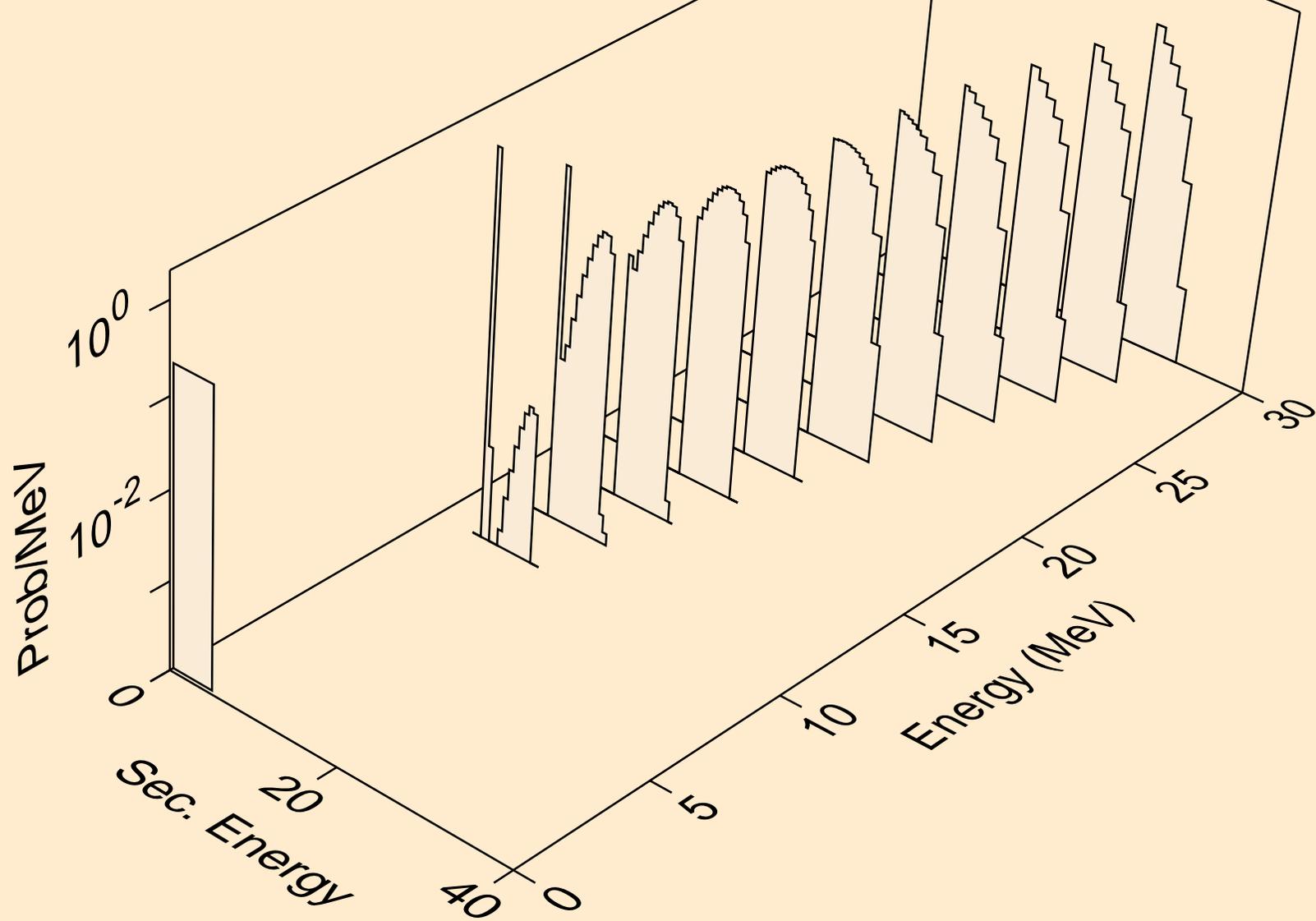DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
protons from (s,x)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
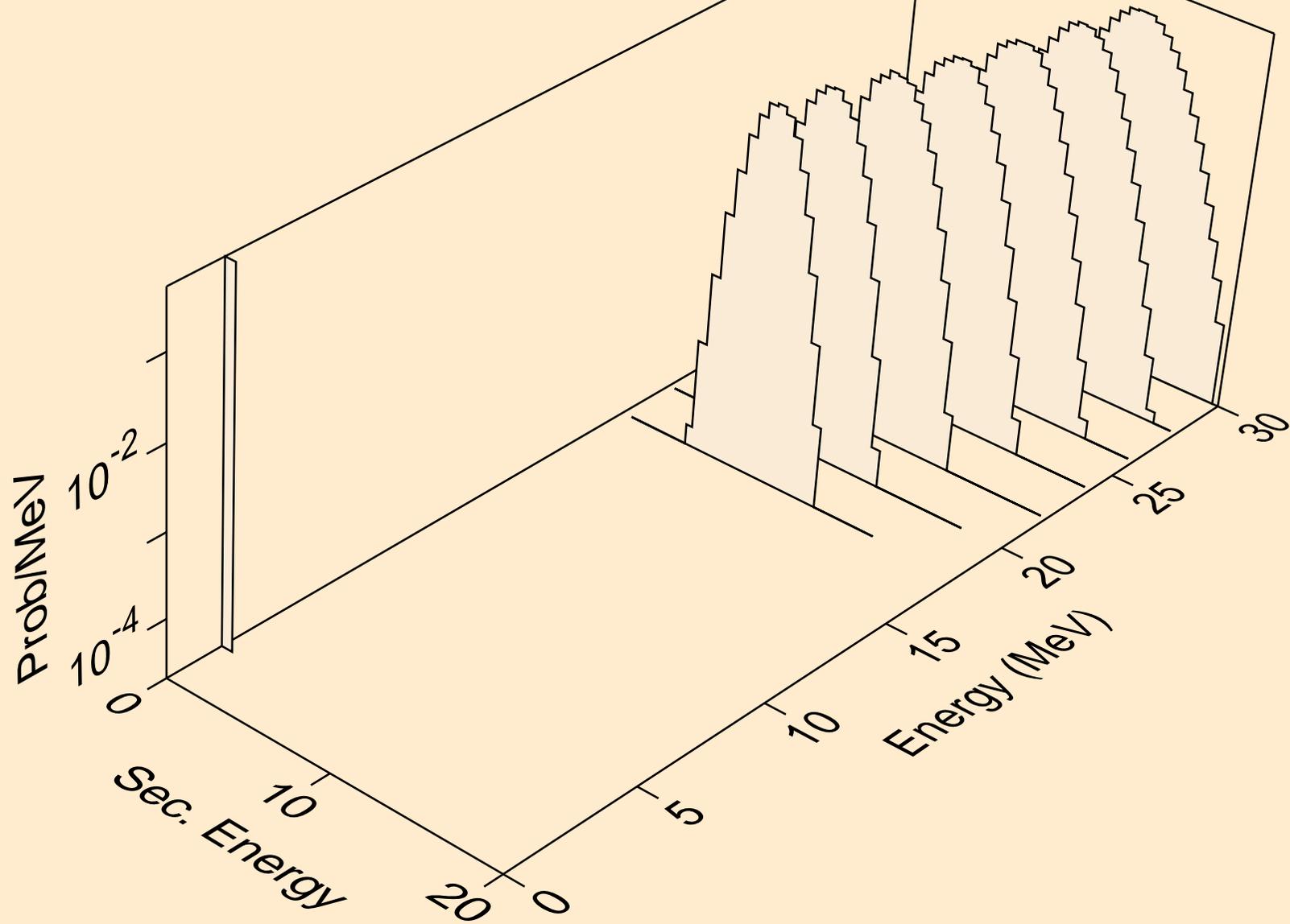protons from (s,n*)p

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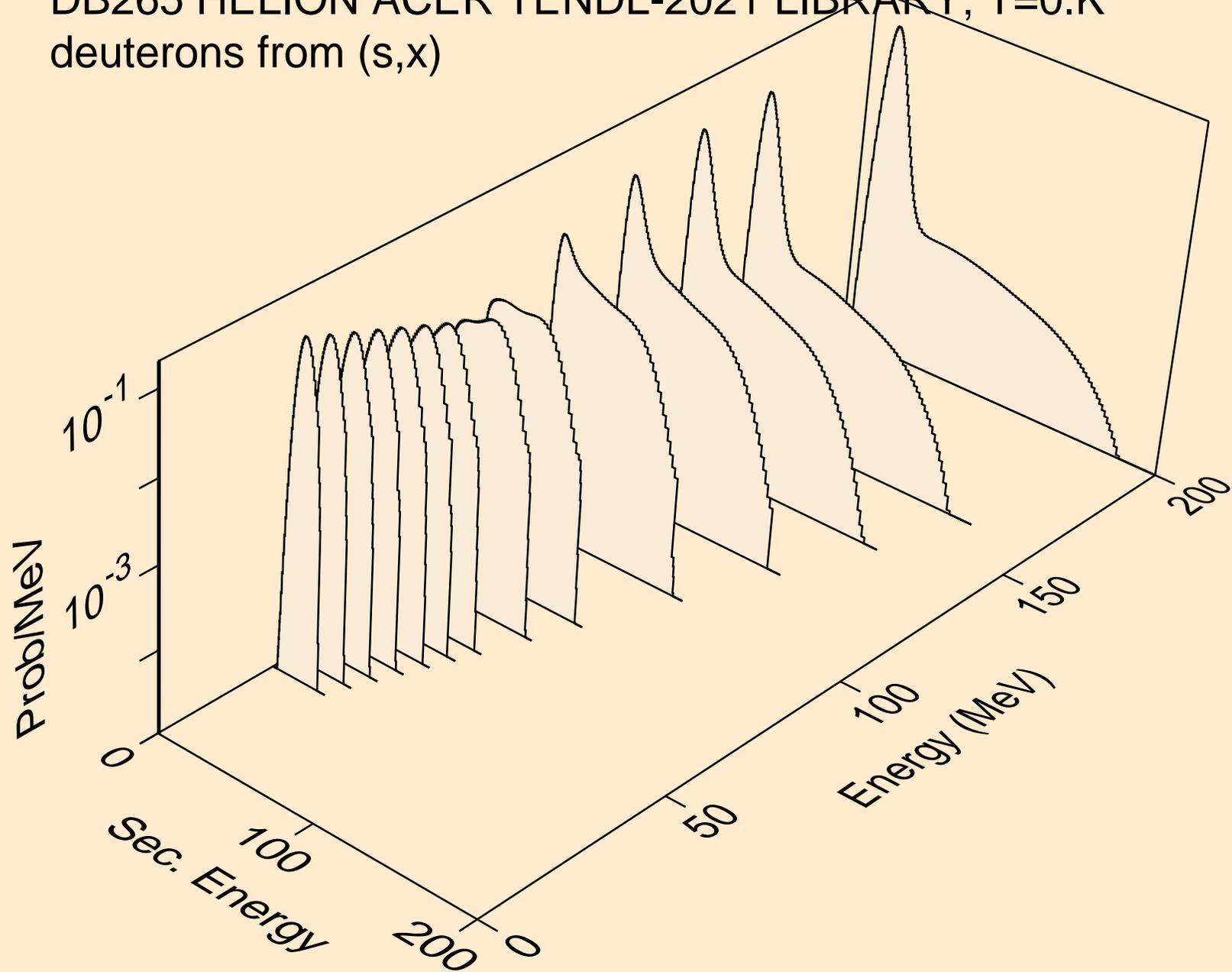protons from (s,2np)

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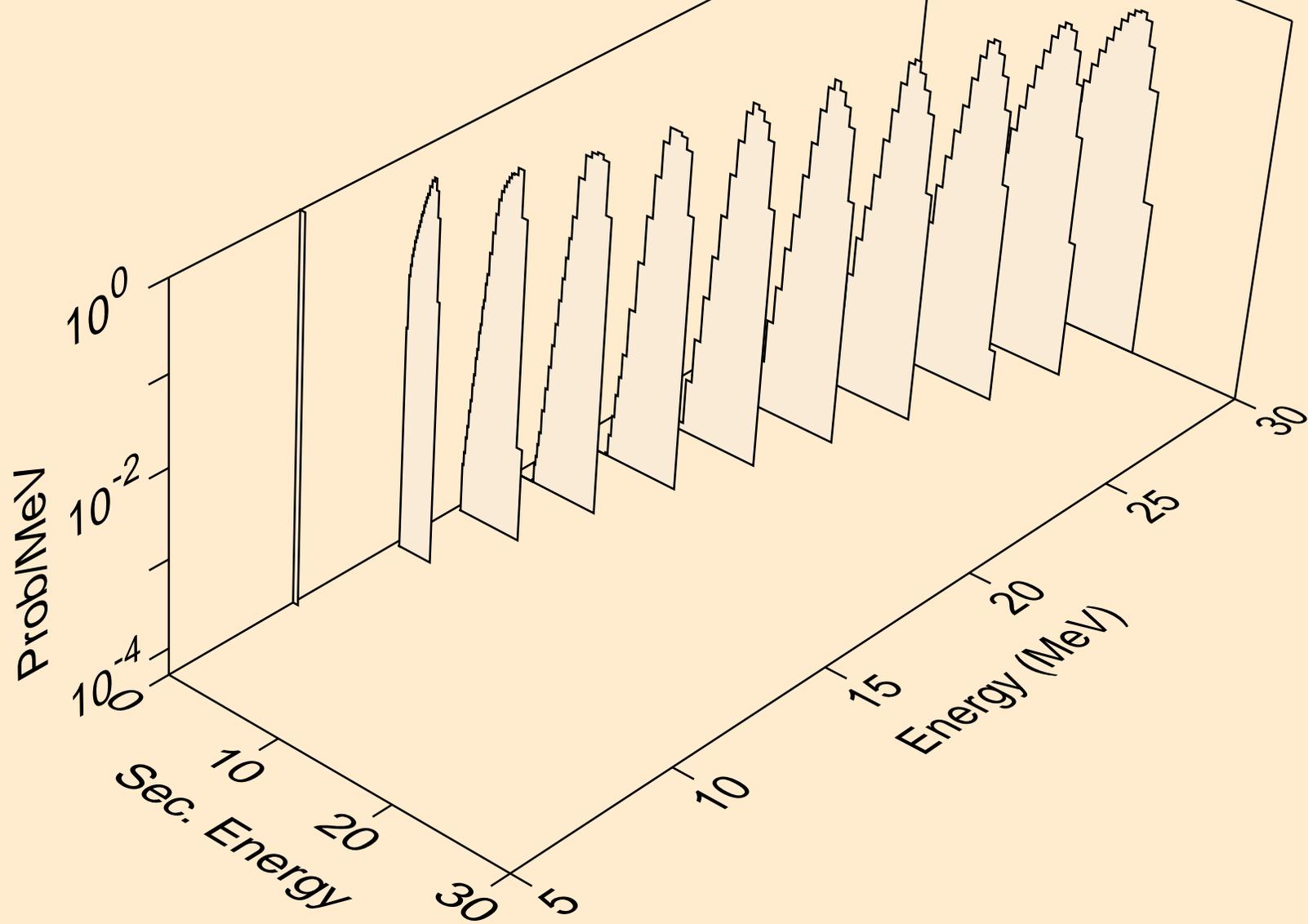protons from (s,p)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
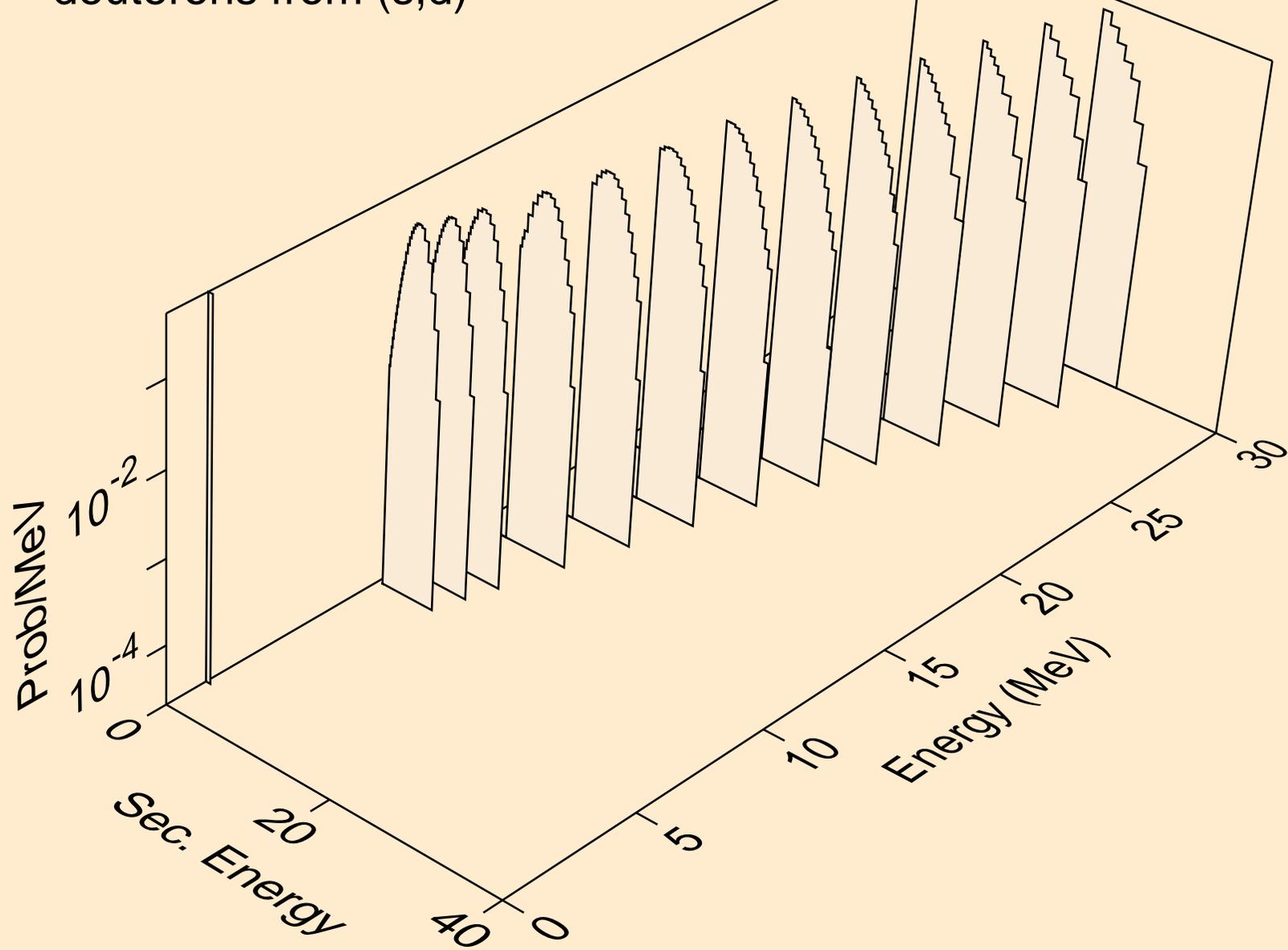protons from (s,2p)

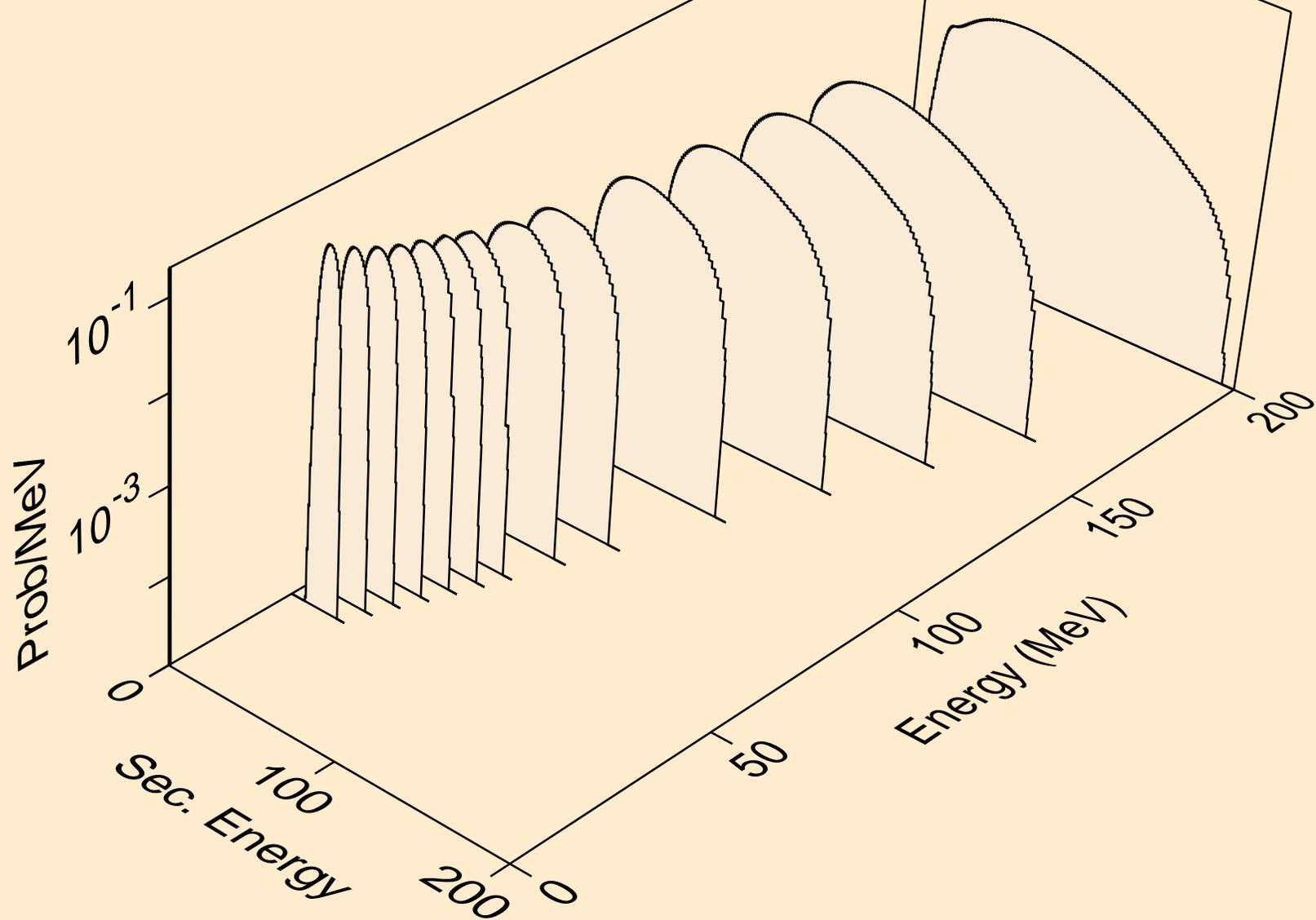DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,x)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
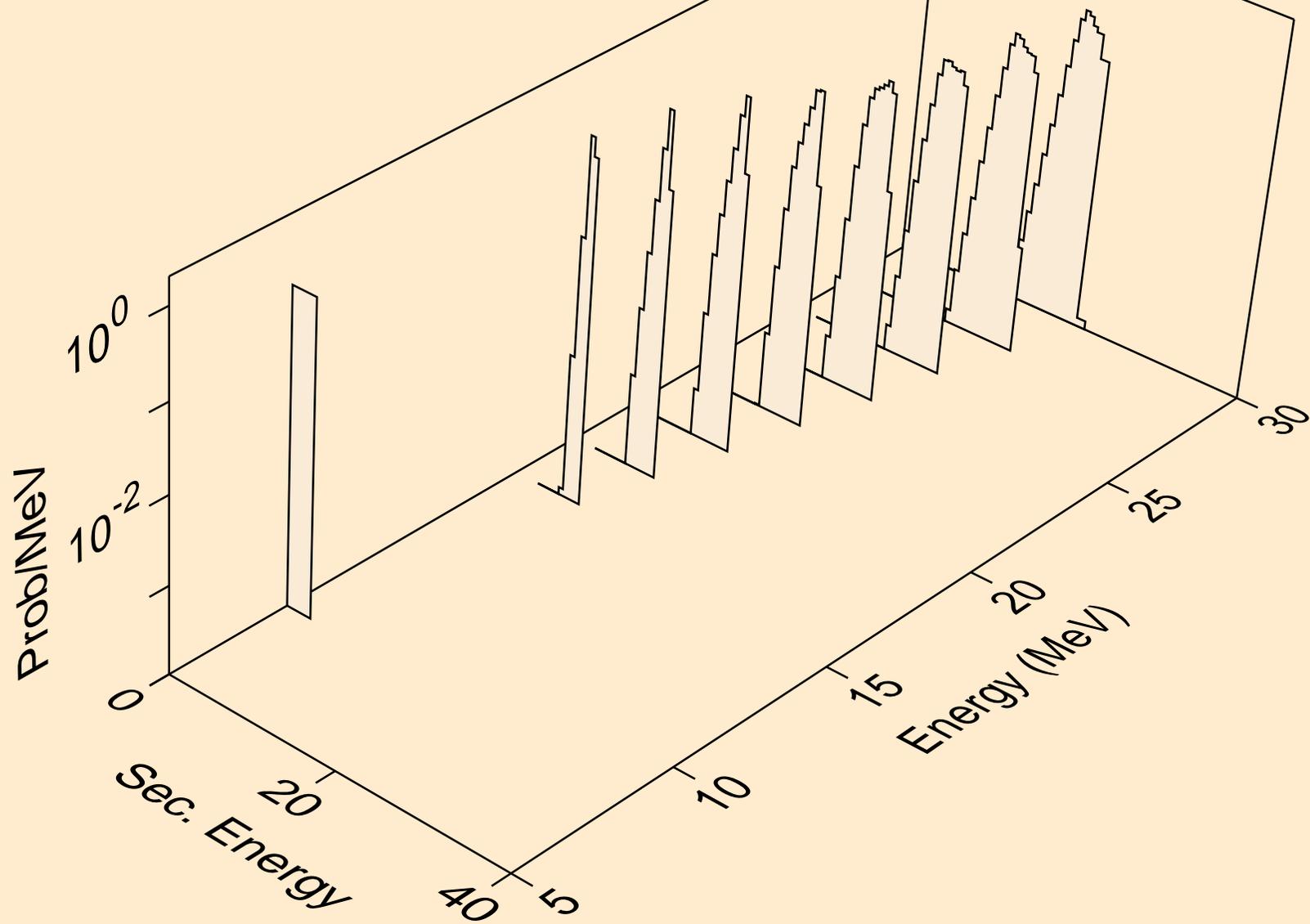deuterons from (s,n*)d

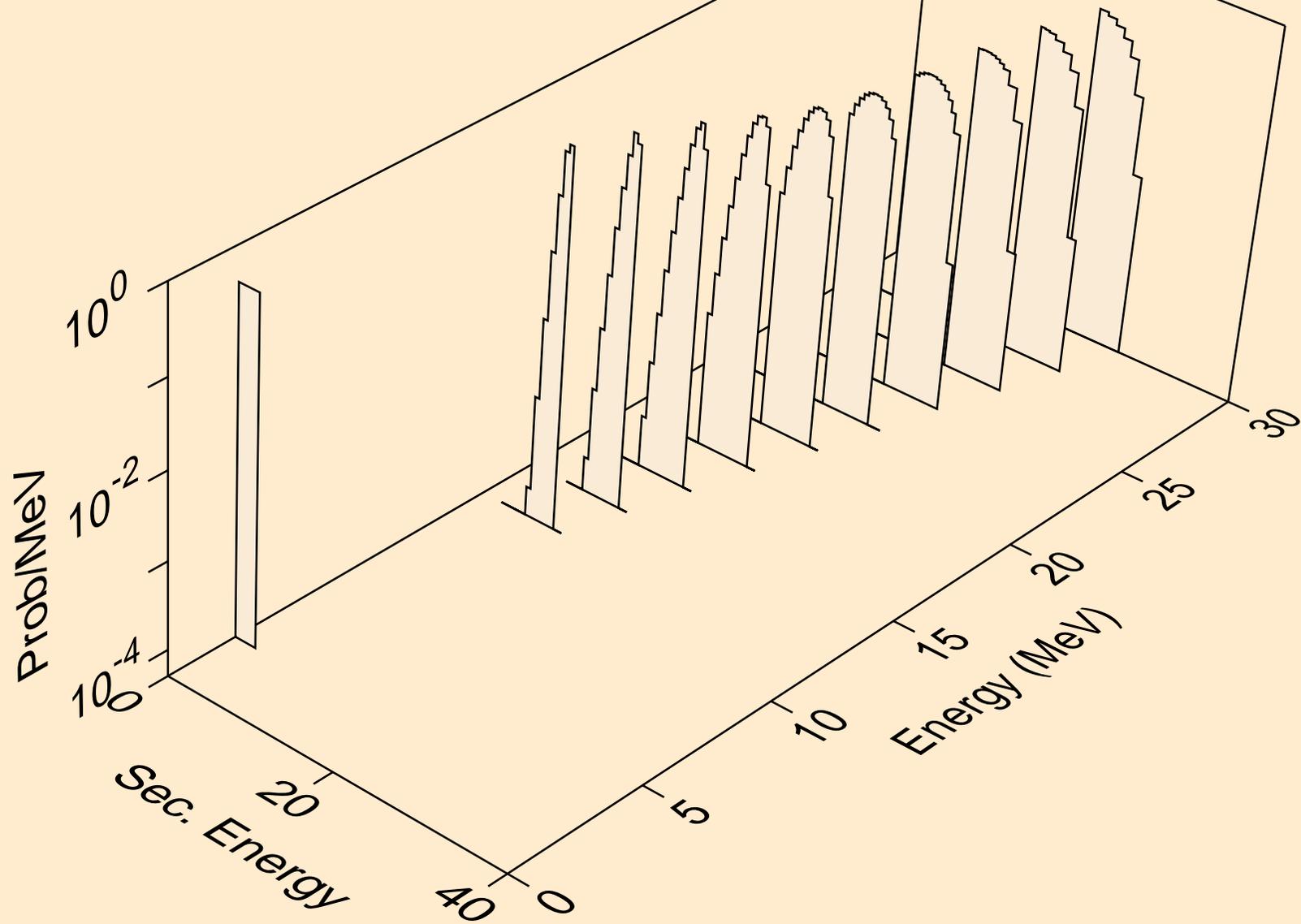DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (s,d)

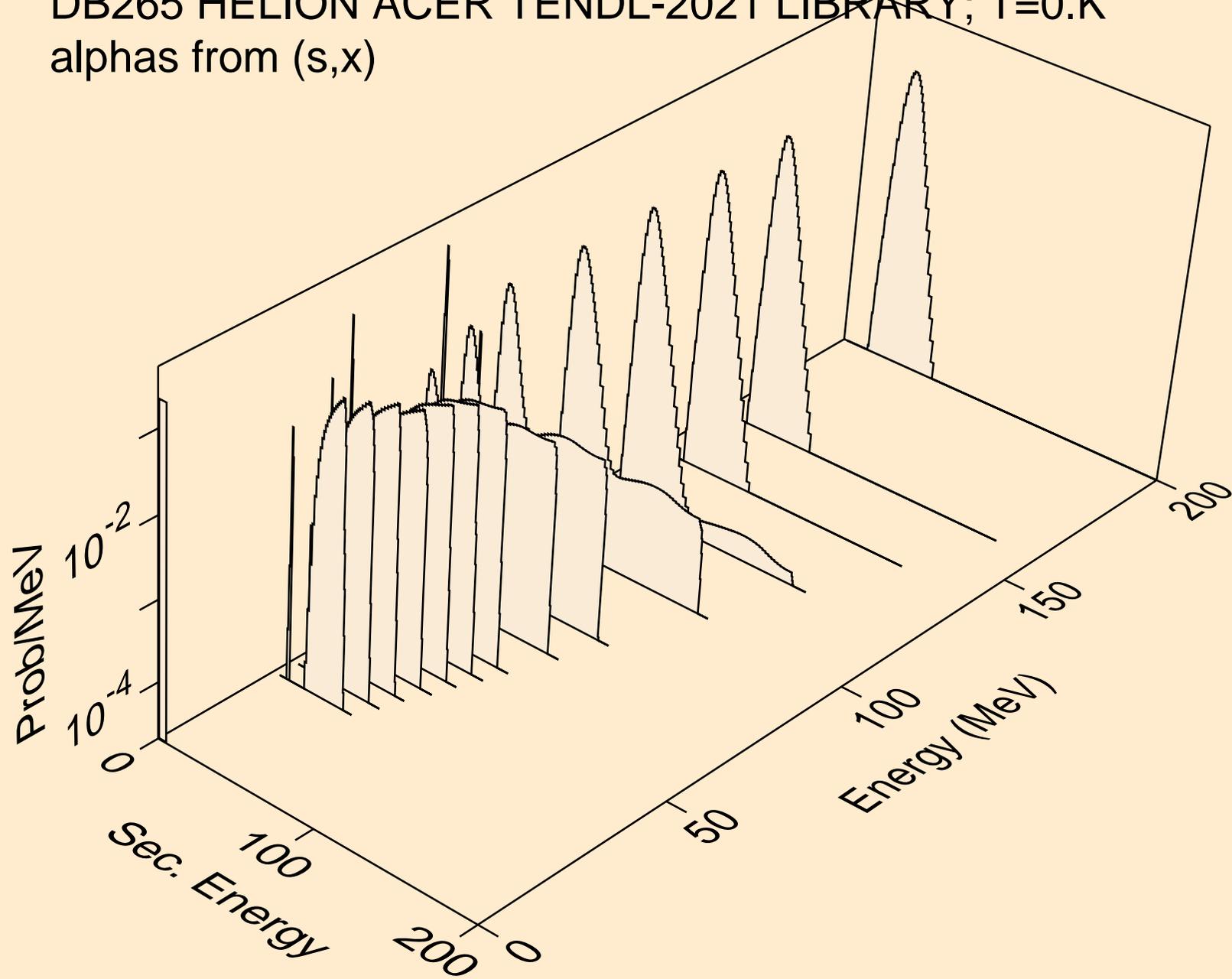DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,x)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
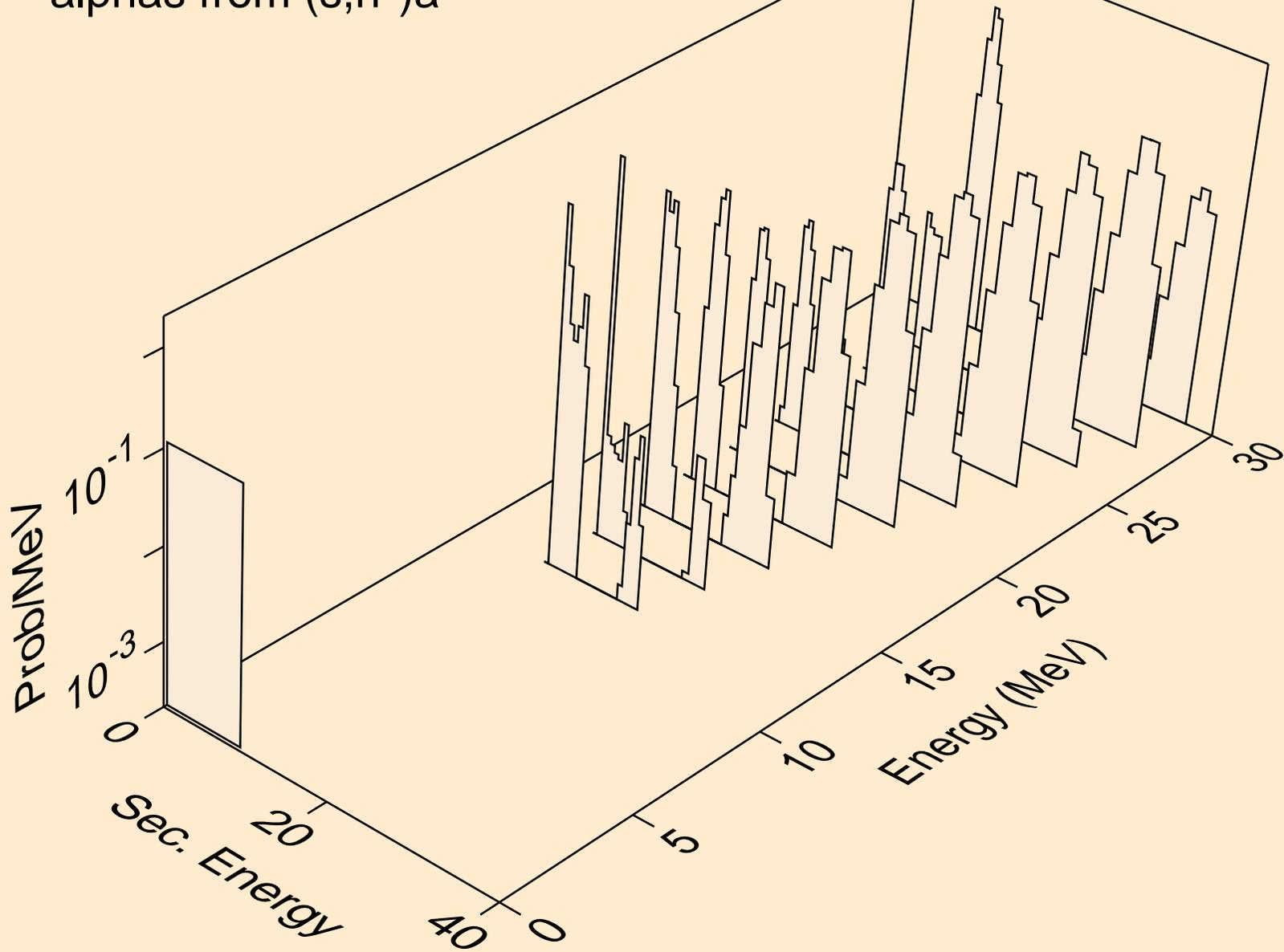tritons from (s,n*)t

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
tritons from (s,t)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,x)

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,n*)a

DB265 HELION ACER TENDL-2021 LIBRARY; T=0.K
alphas from (s,a)