

Program EVALPLOT
(Version 2017-1)

by

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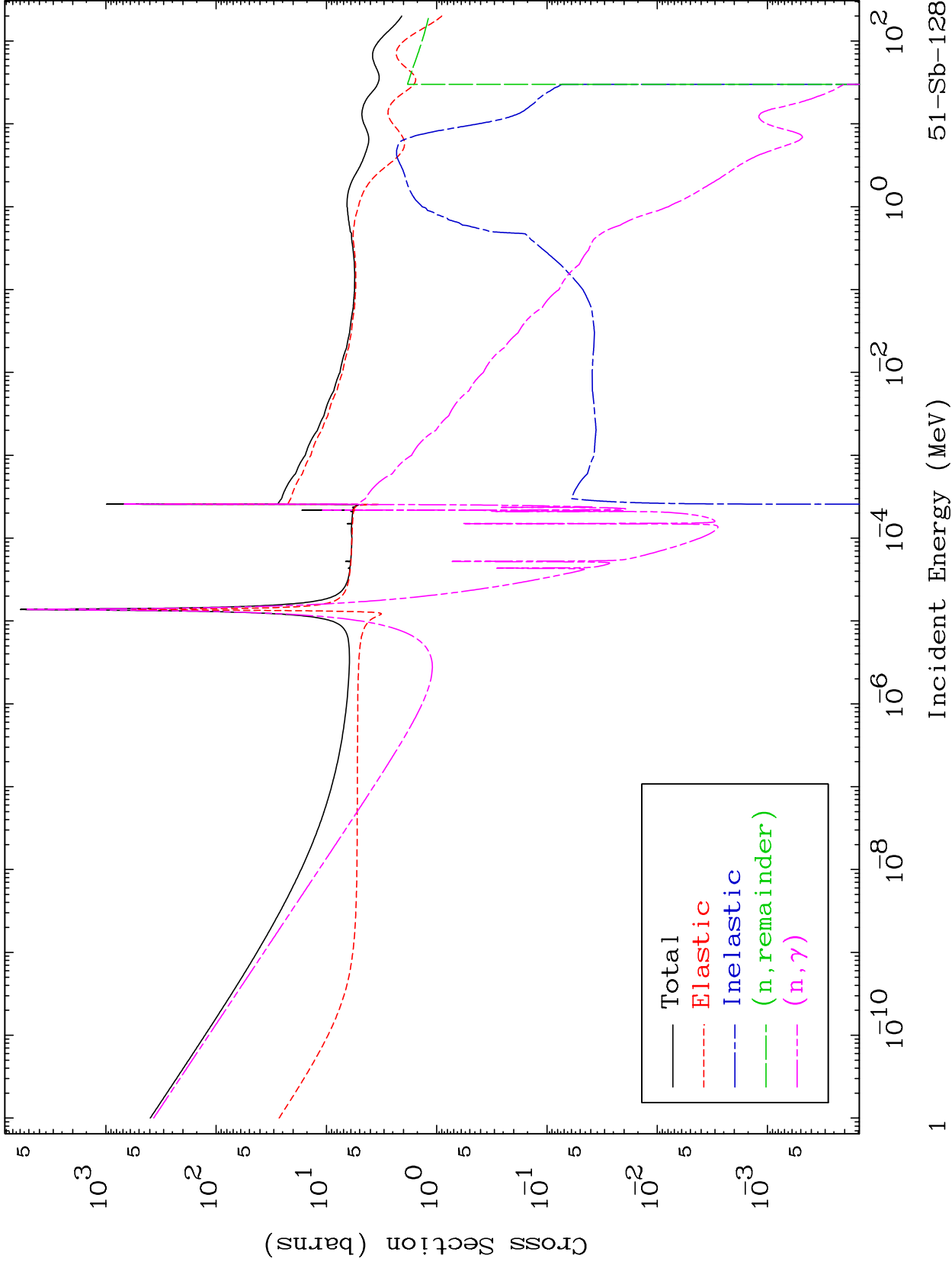
Press Mouse Button to Start

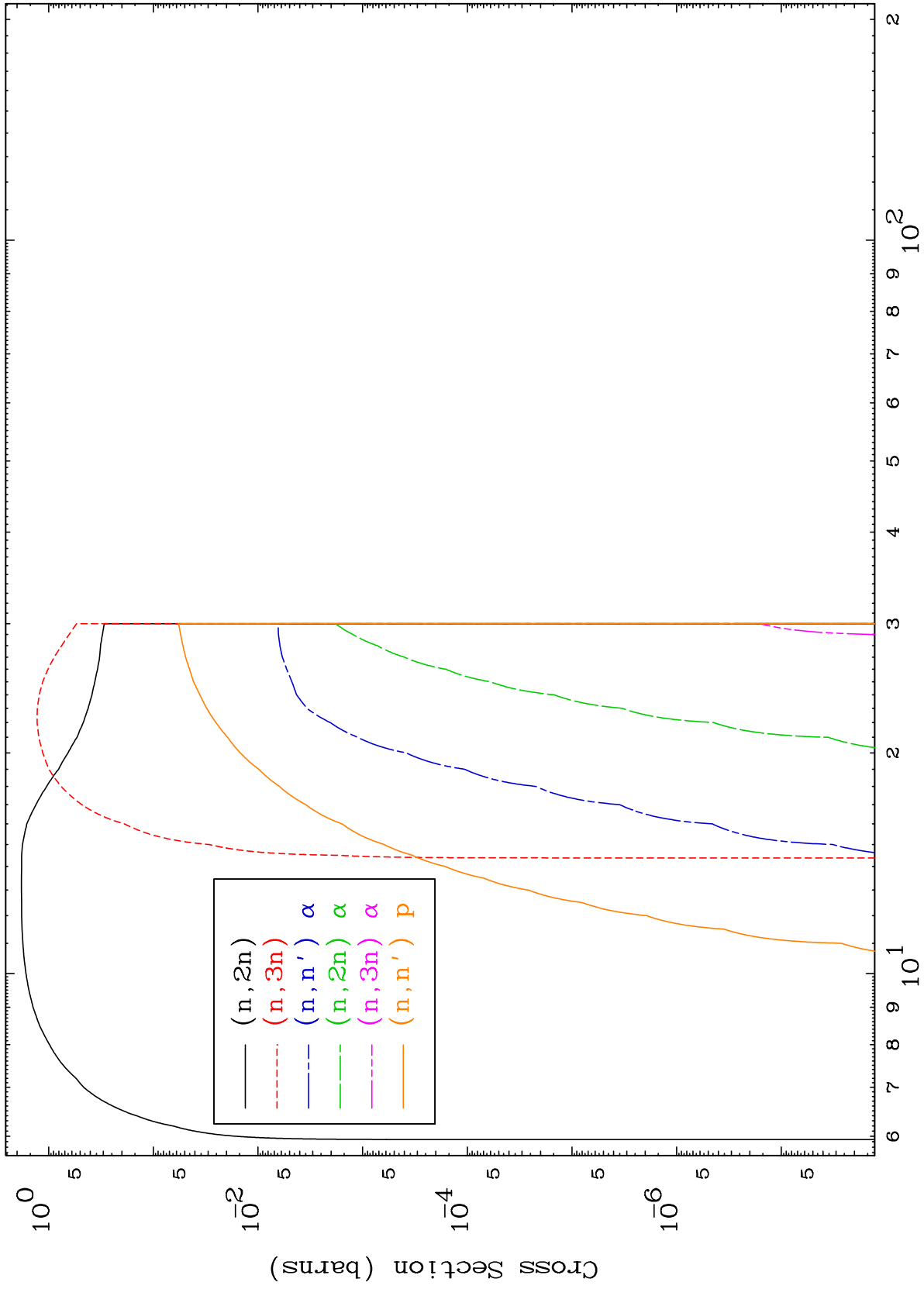
MAT 5147

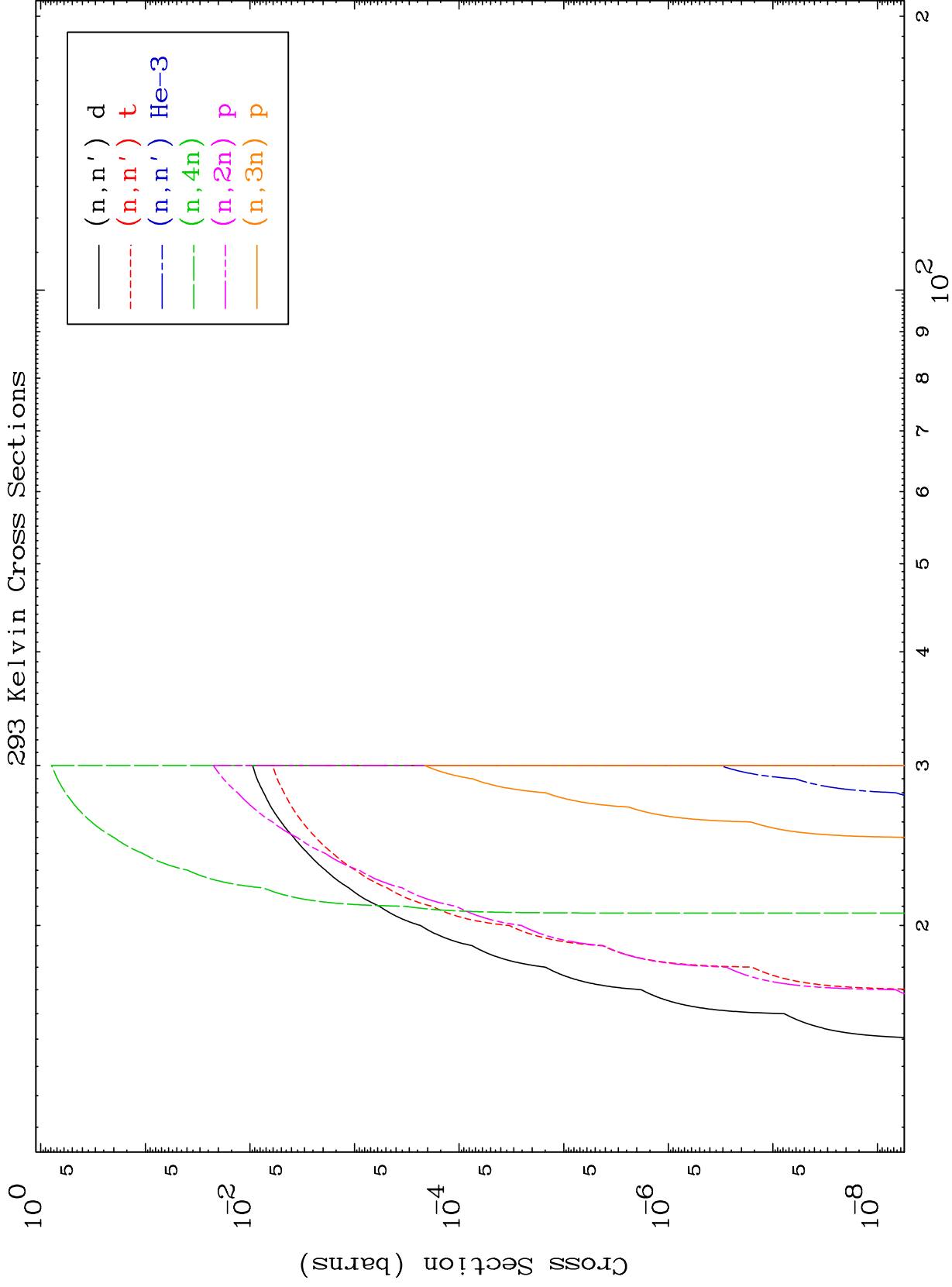
Major

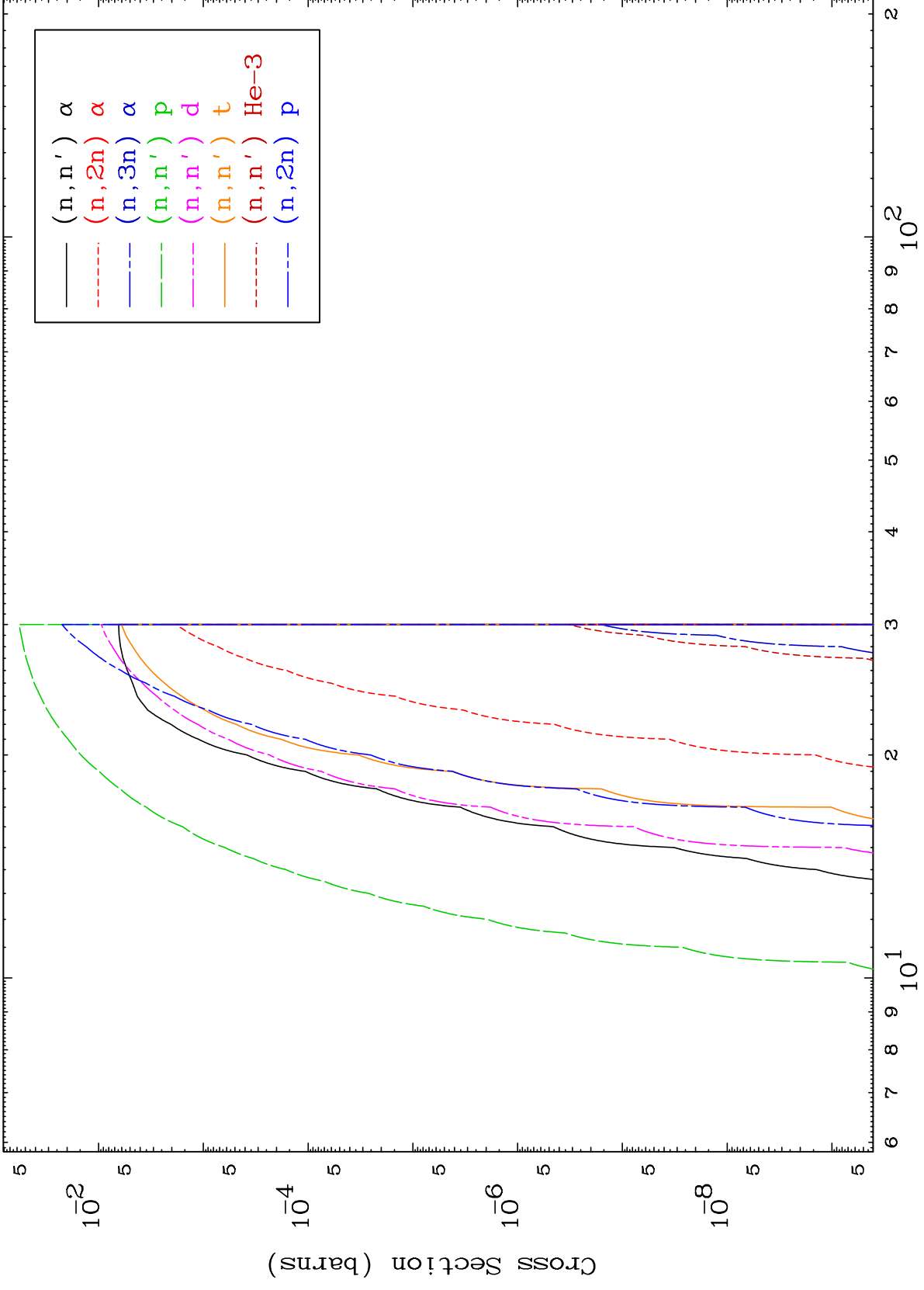
293 Kelvin Cross Sections

51-Sb-128





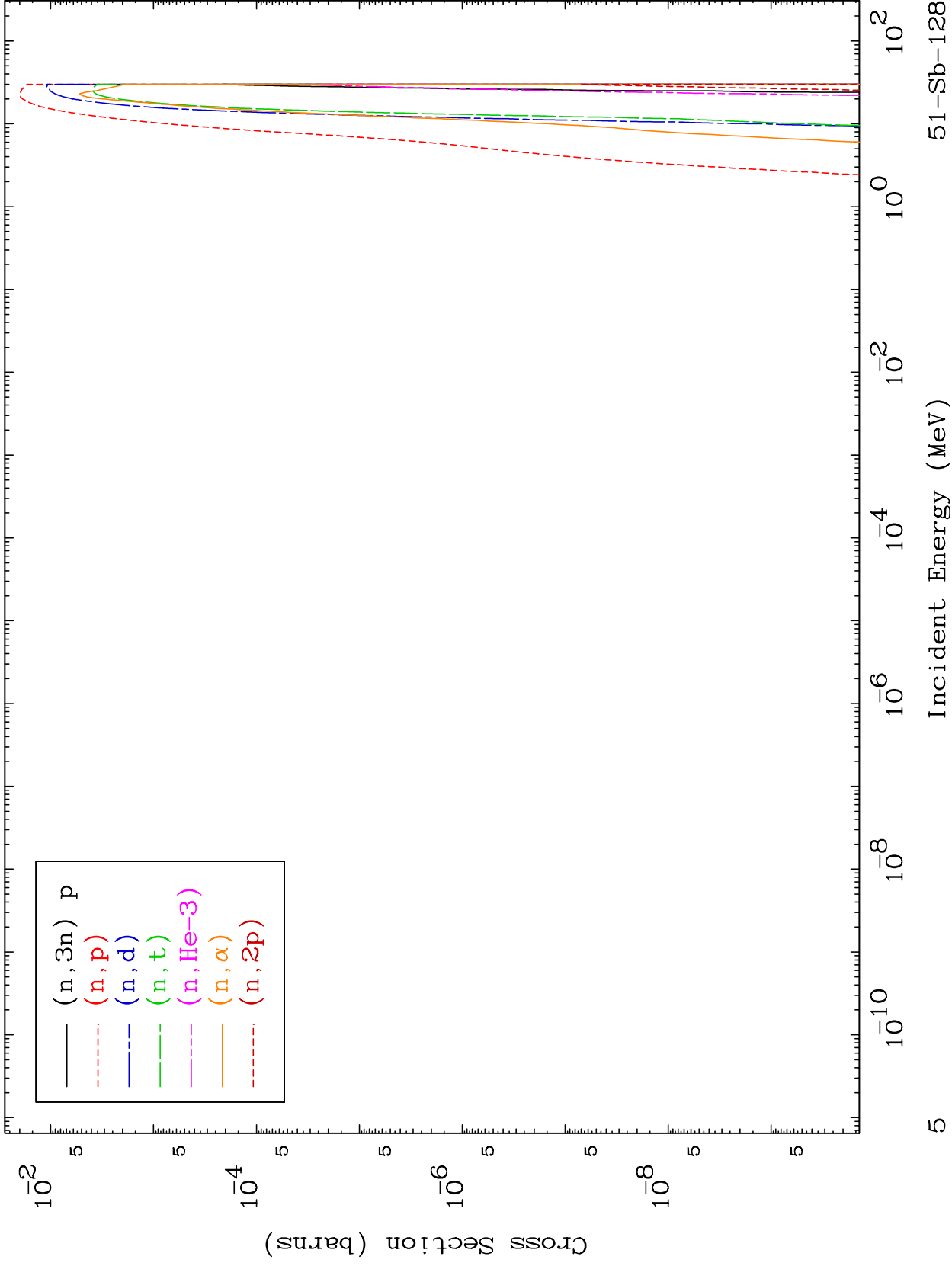




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Charged Particle
293 Kelvin Cross Sections

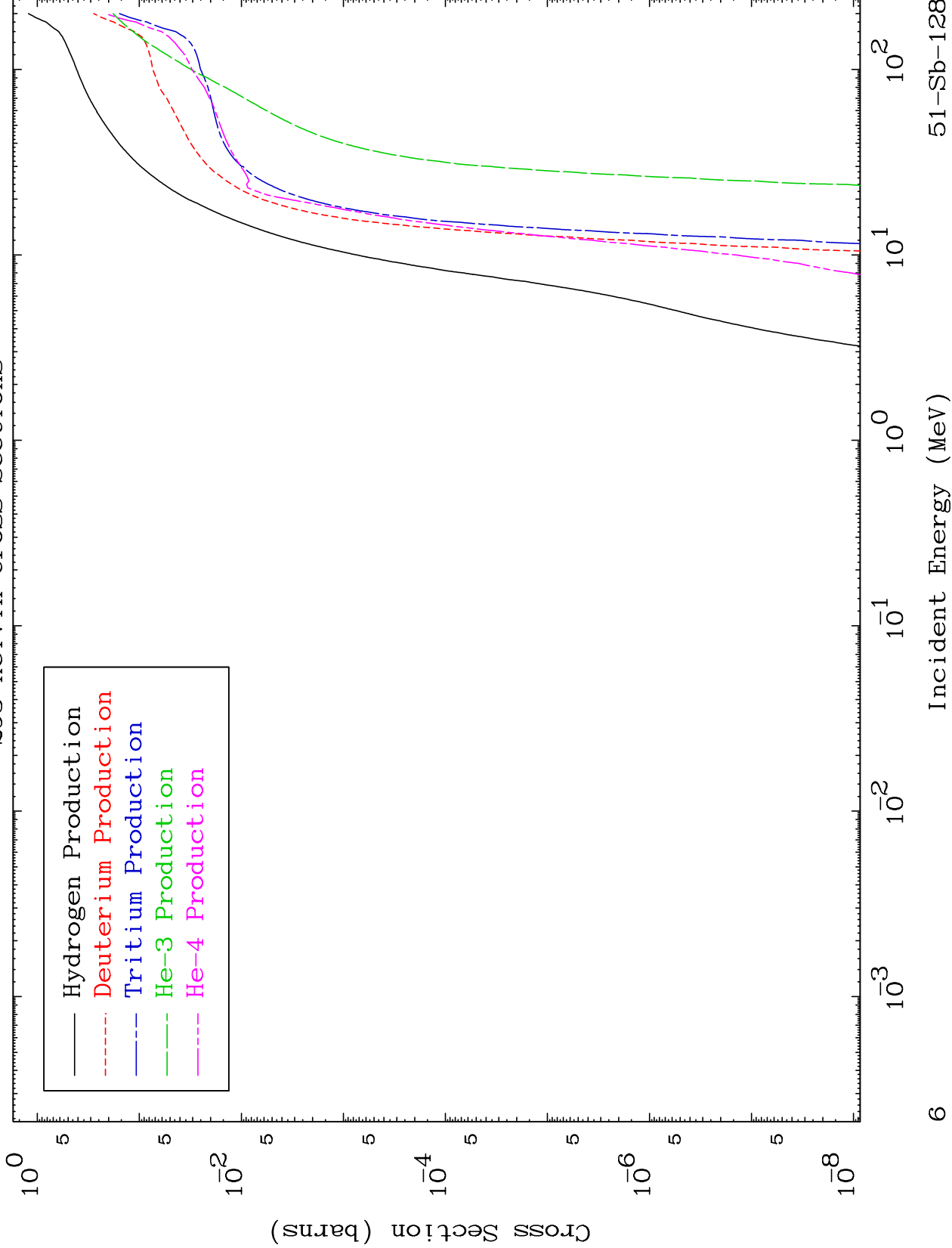
51-Sb-128



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Particle Production
293 Kelvin Cross Sections

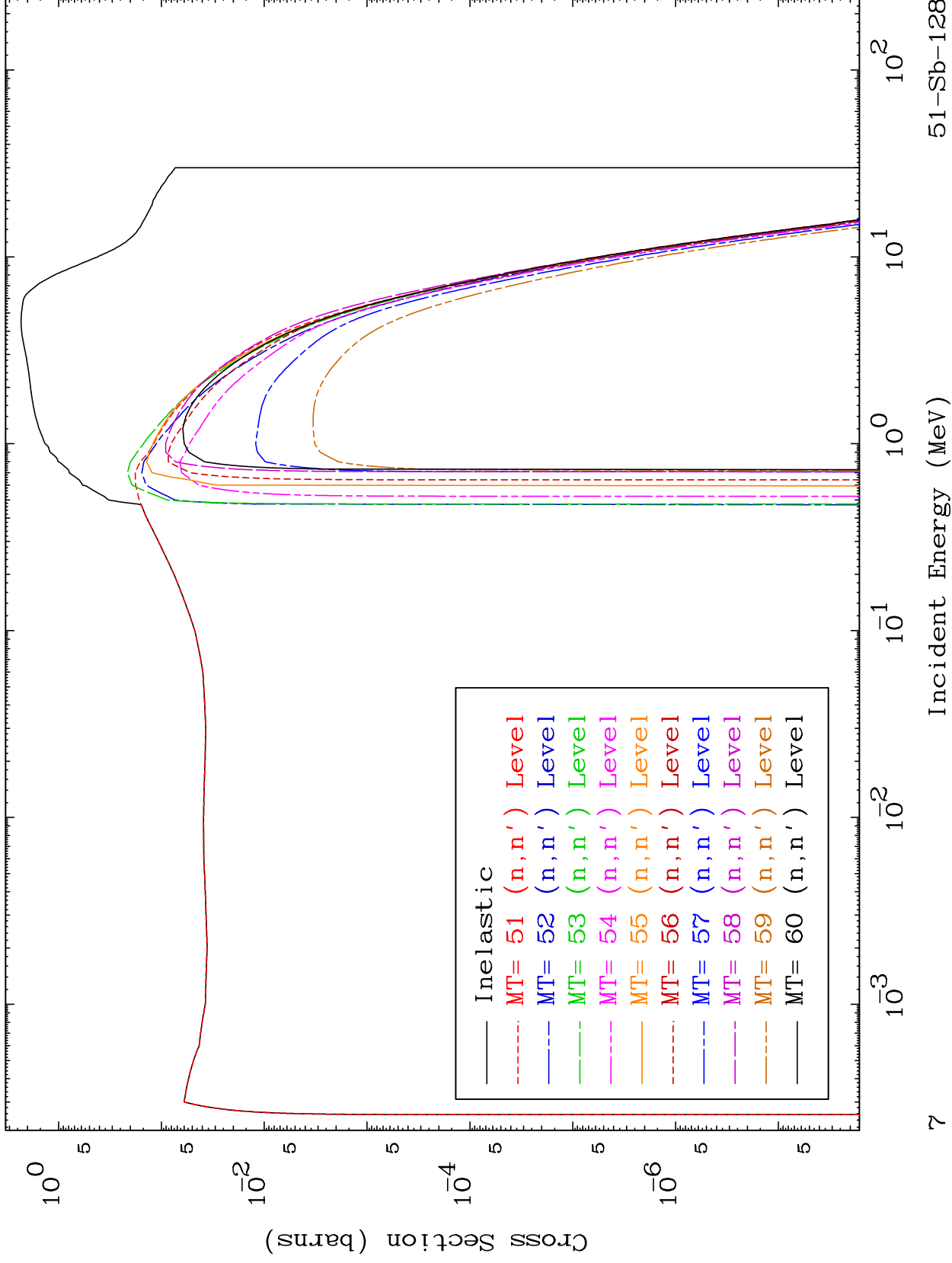
51-Sb-128



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(n,n') Level
293 Kelvin Cross Sections

51-Sb-128

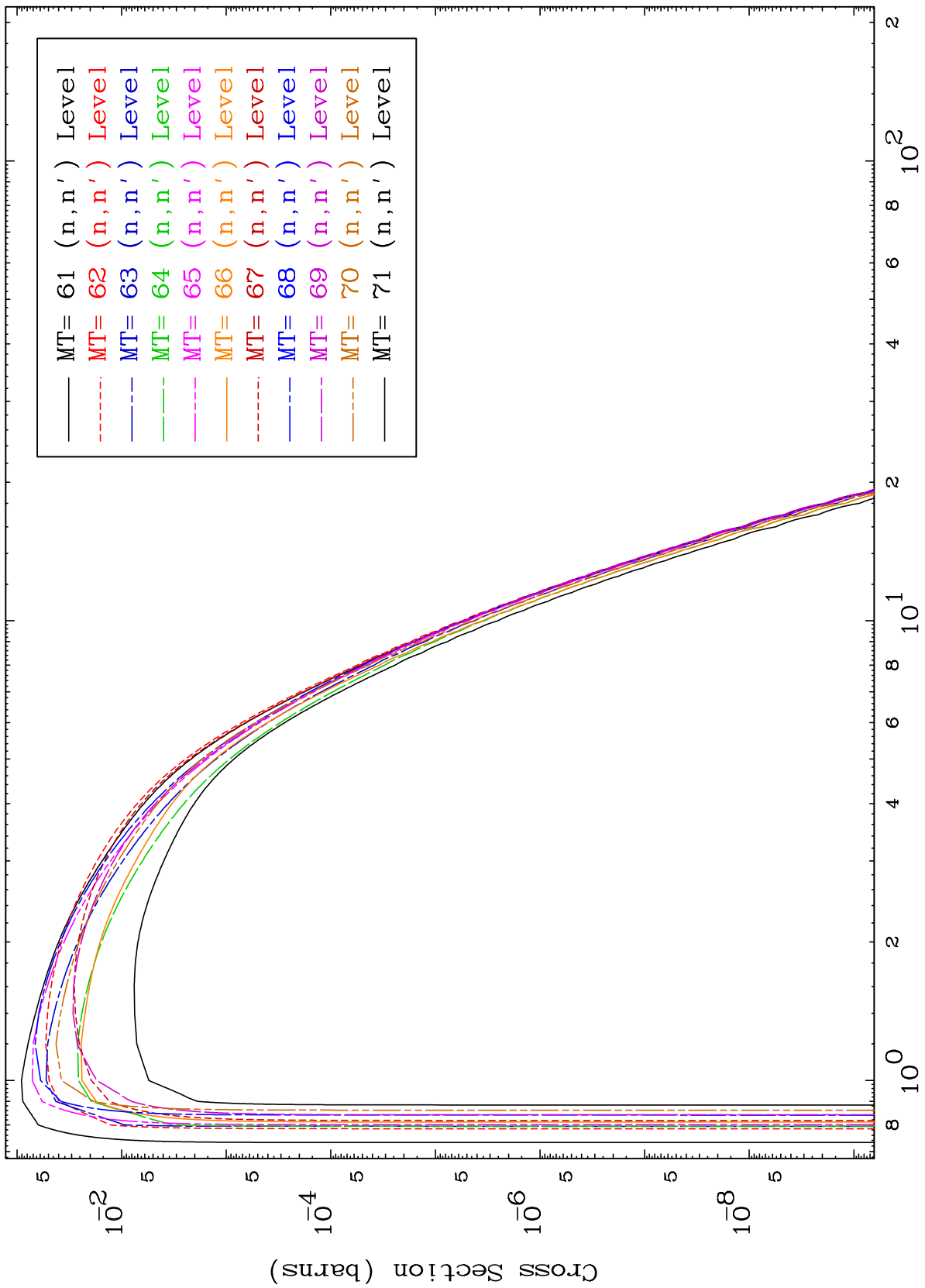


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(n,n') Level

51-Sb-128

293 Kelvin Cross Sections



Incident Energy (MeV)

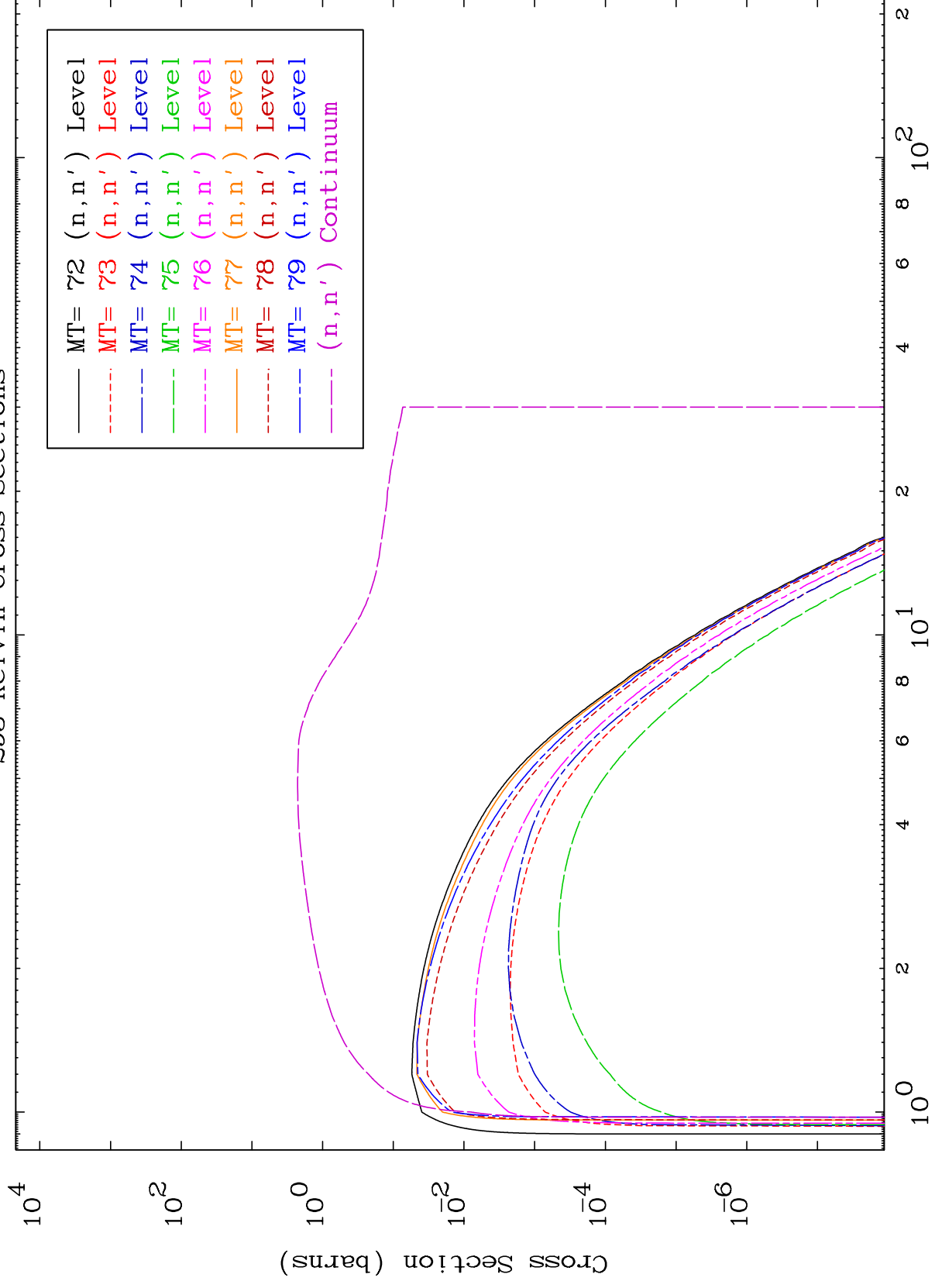
51-Sb-128

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(n,n') Level

51-Sb-128

293 Kelvin Cross Sections



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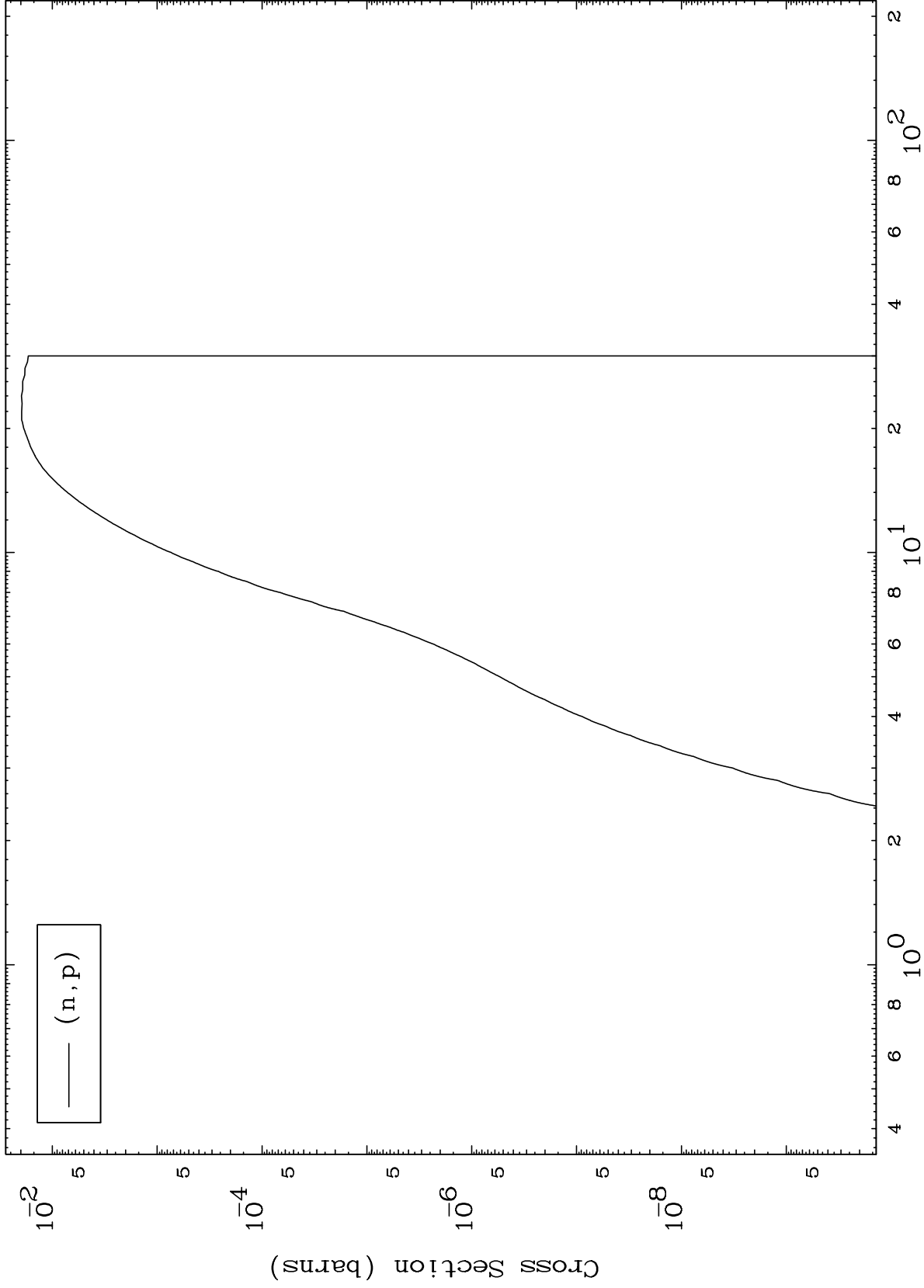
Incident Energy (MeV)

51-Sb-128

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(n,p) Levels
293 Kelvin Cross Sections

51-Sb-128



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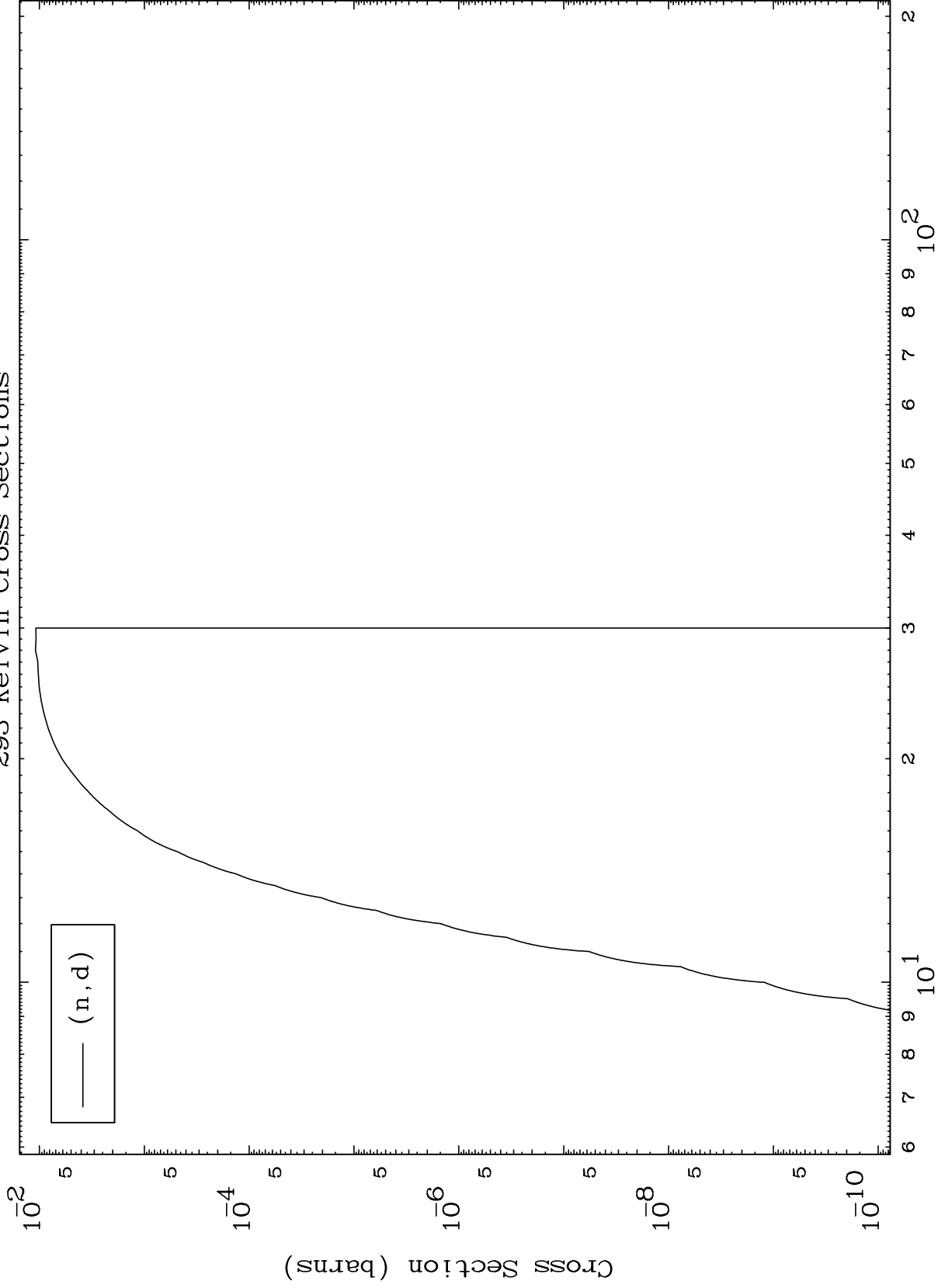
Incident Energy (MeV)

51-Sb-128

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(n,d) Levels
293 Kelvin Cross Sections

51-Sb-128



11

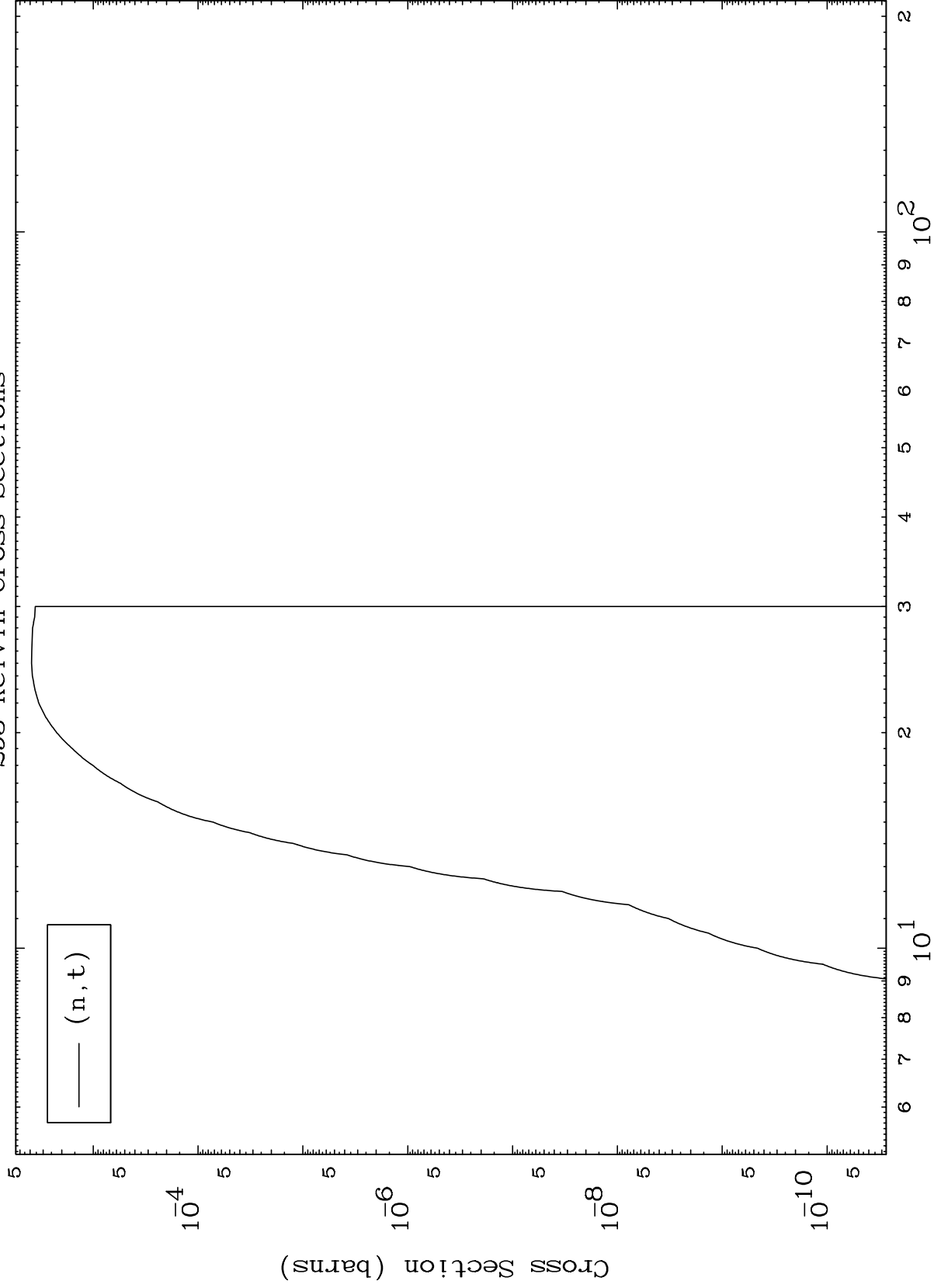
Incident Energy (MeV)

51-Sb-128

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(n,t) Levels
293 Kelvin Cross Sections

51-Sb-128



12

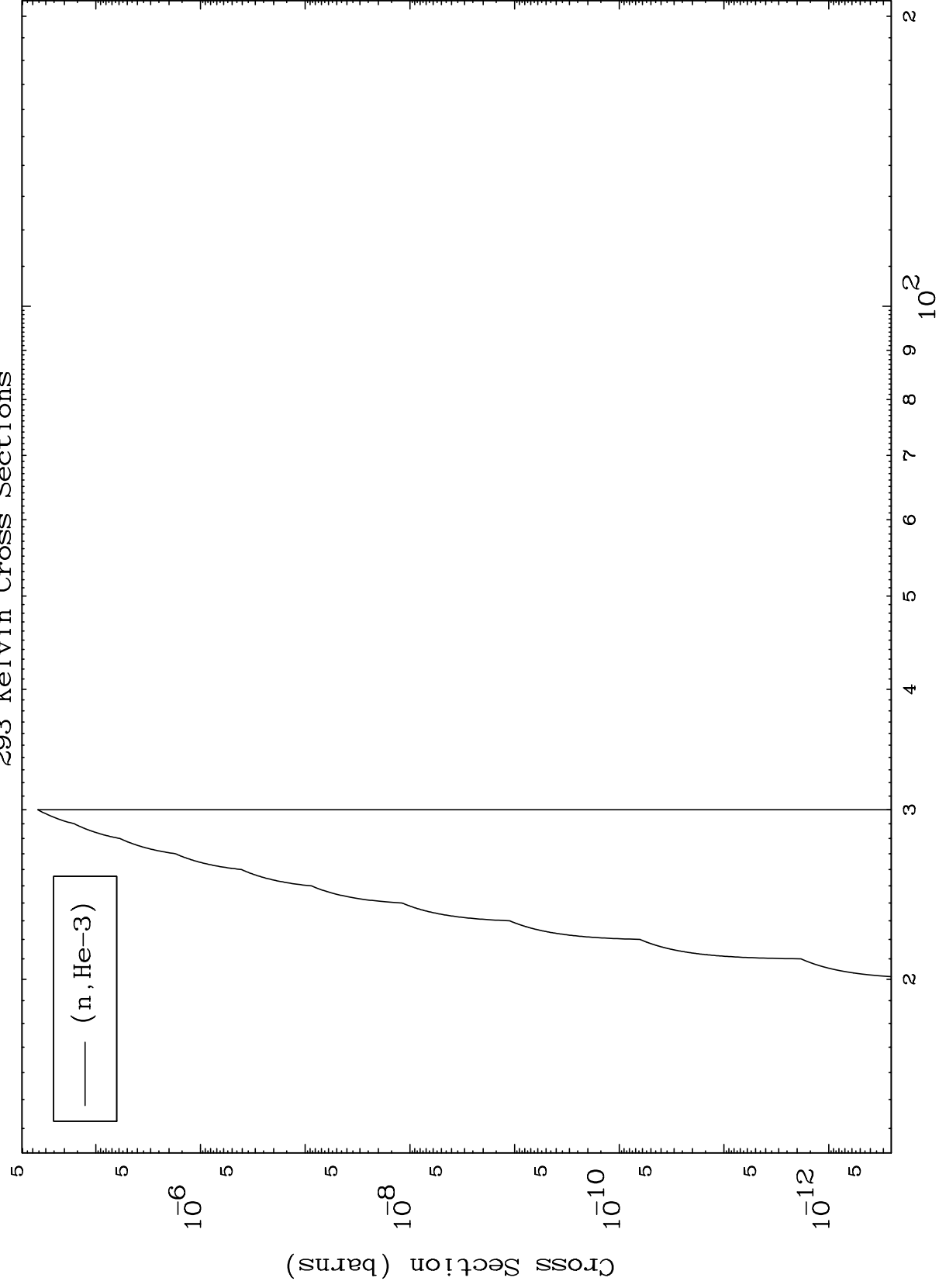
Incident Energy (MeV)

51-Sb-128

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(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-128



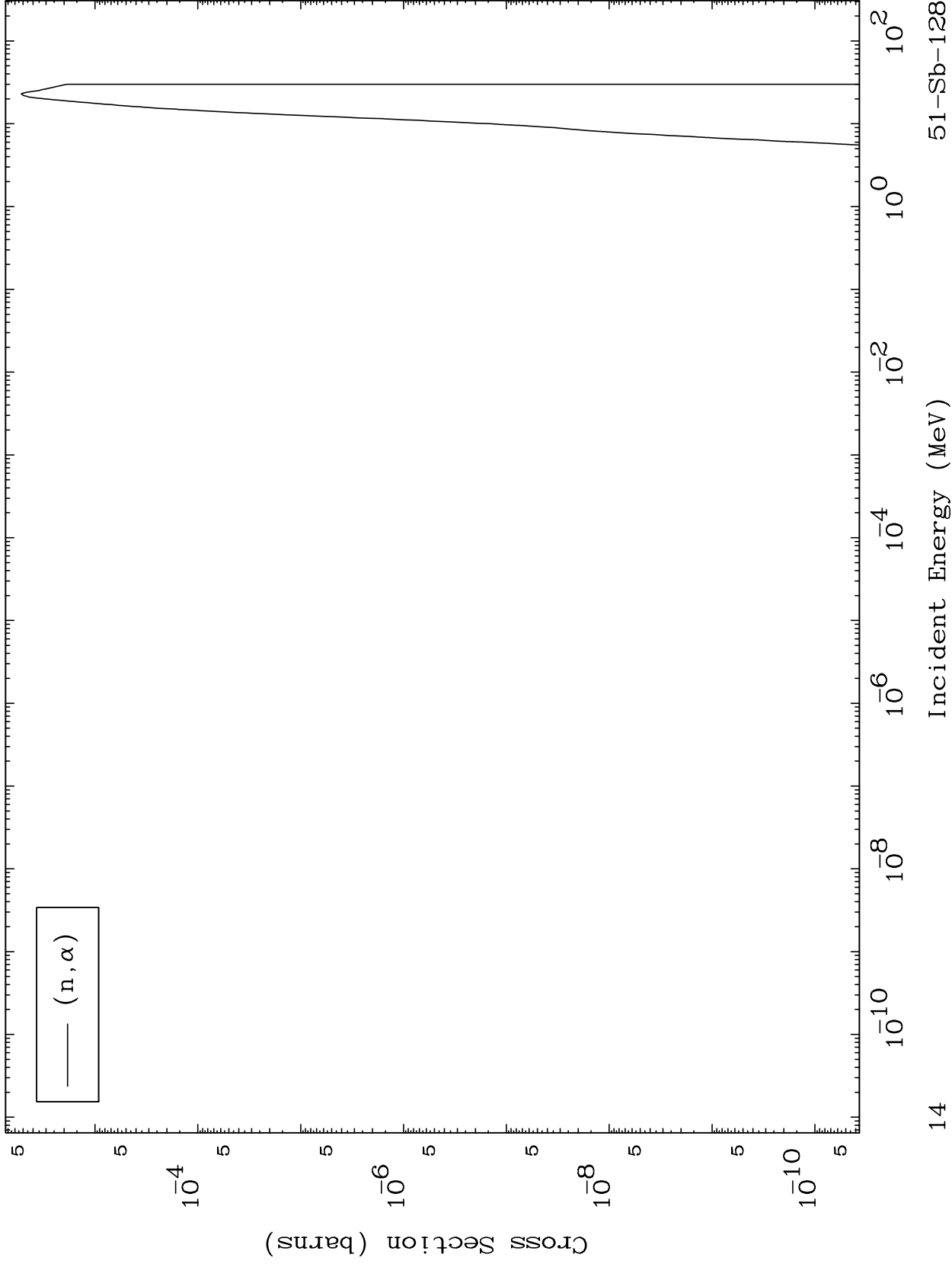
13

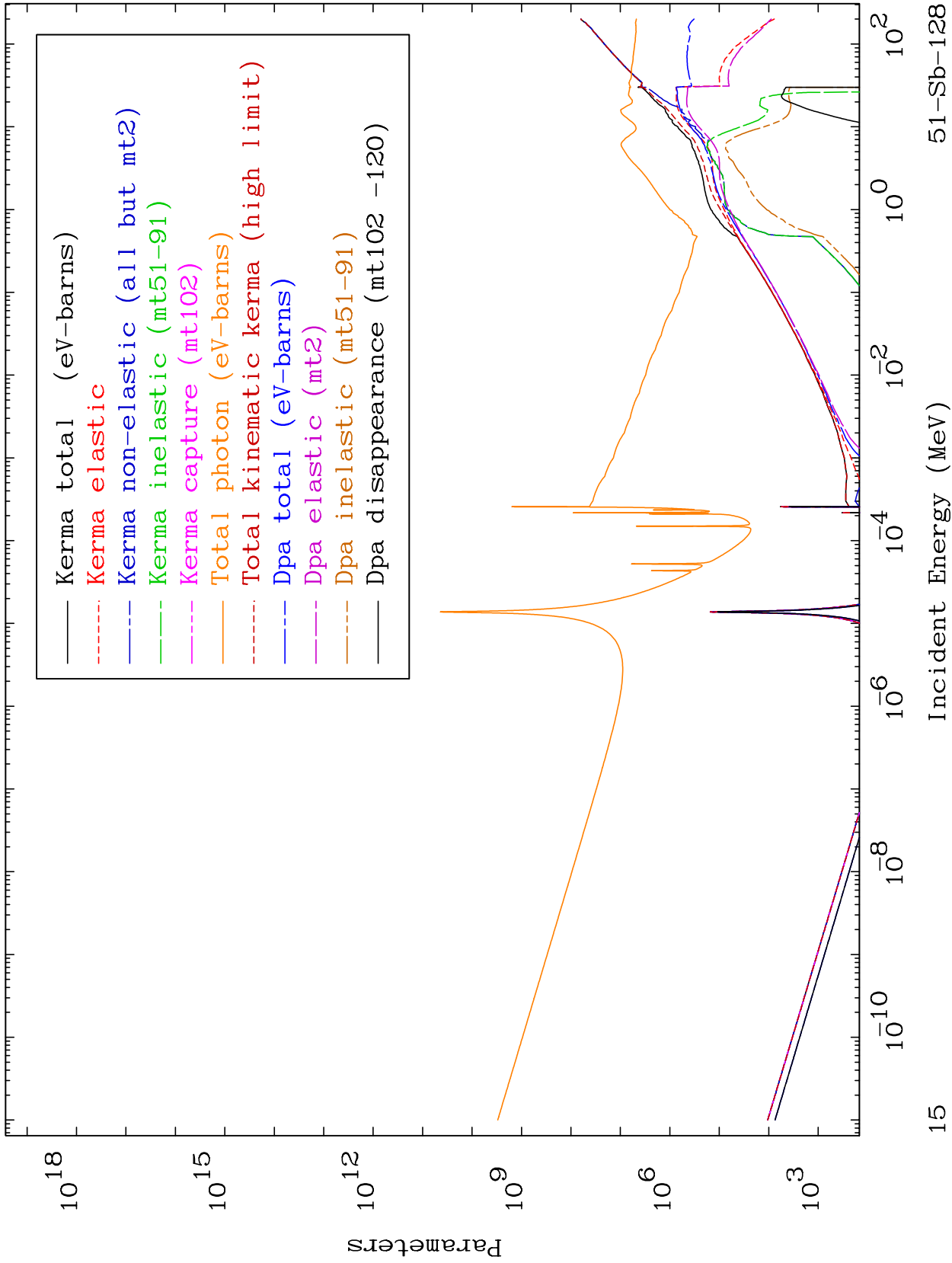
51-Sb-128

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(n, α) Levels
293 Kelvin Cross Sections

51-Sb-128

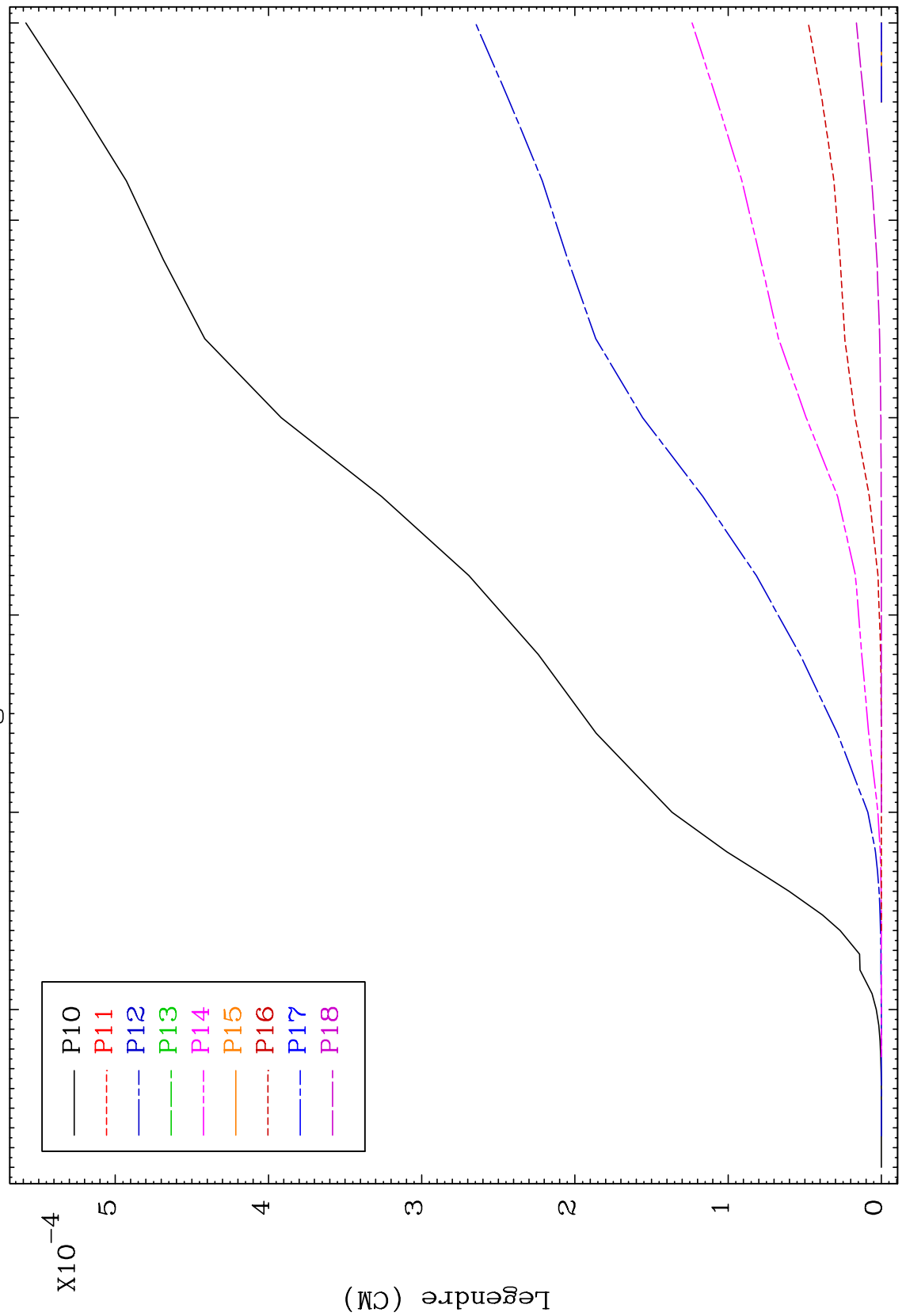




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Elastic Legendre Coefficients

51-Sb-128



17

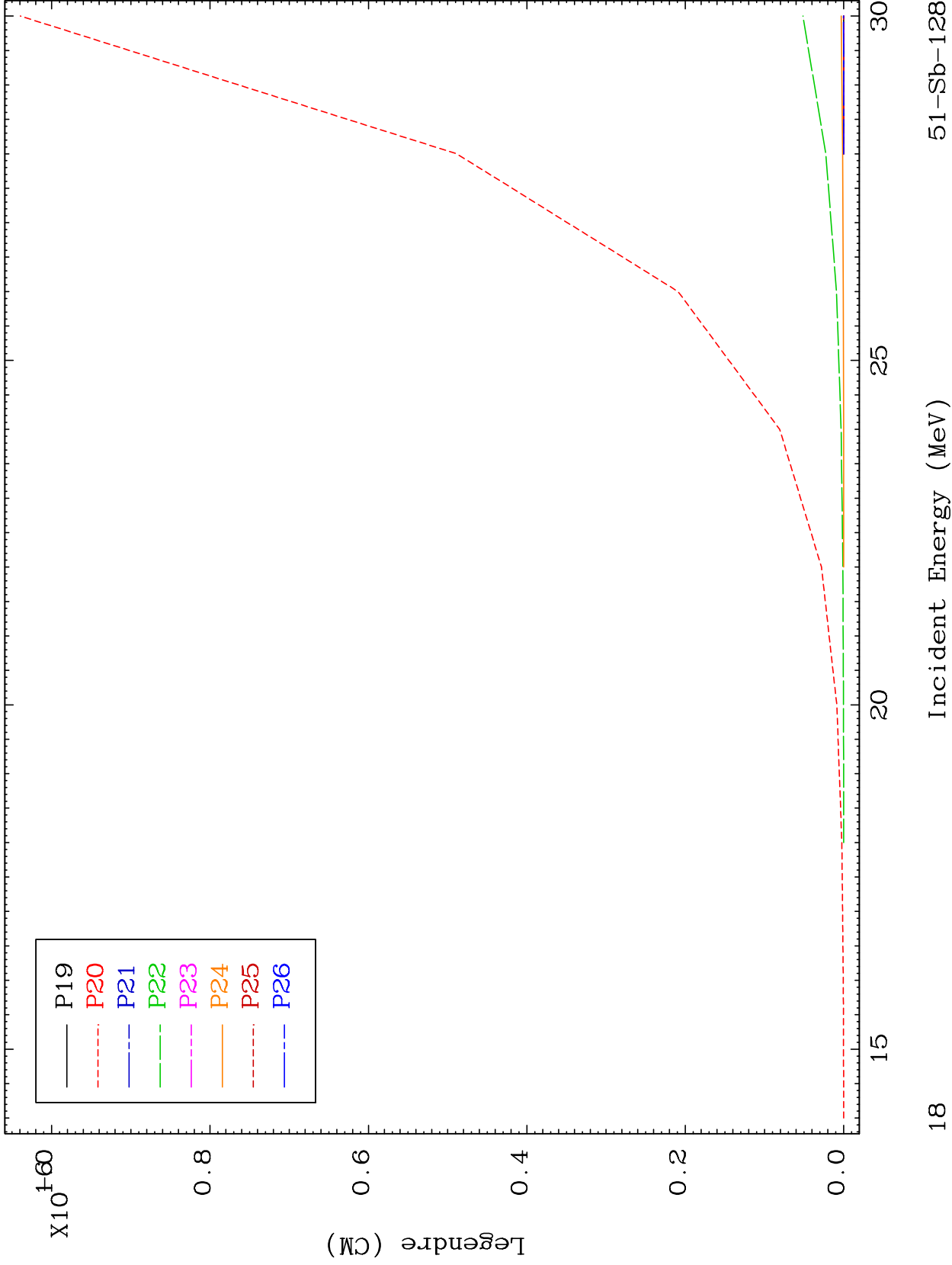
Incident Energy (MeV)

51-Sb-128

MAT 5147

Elastic Legendre Coefficients

51-Sb-128



18

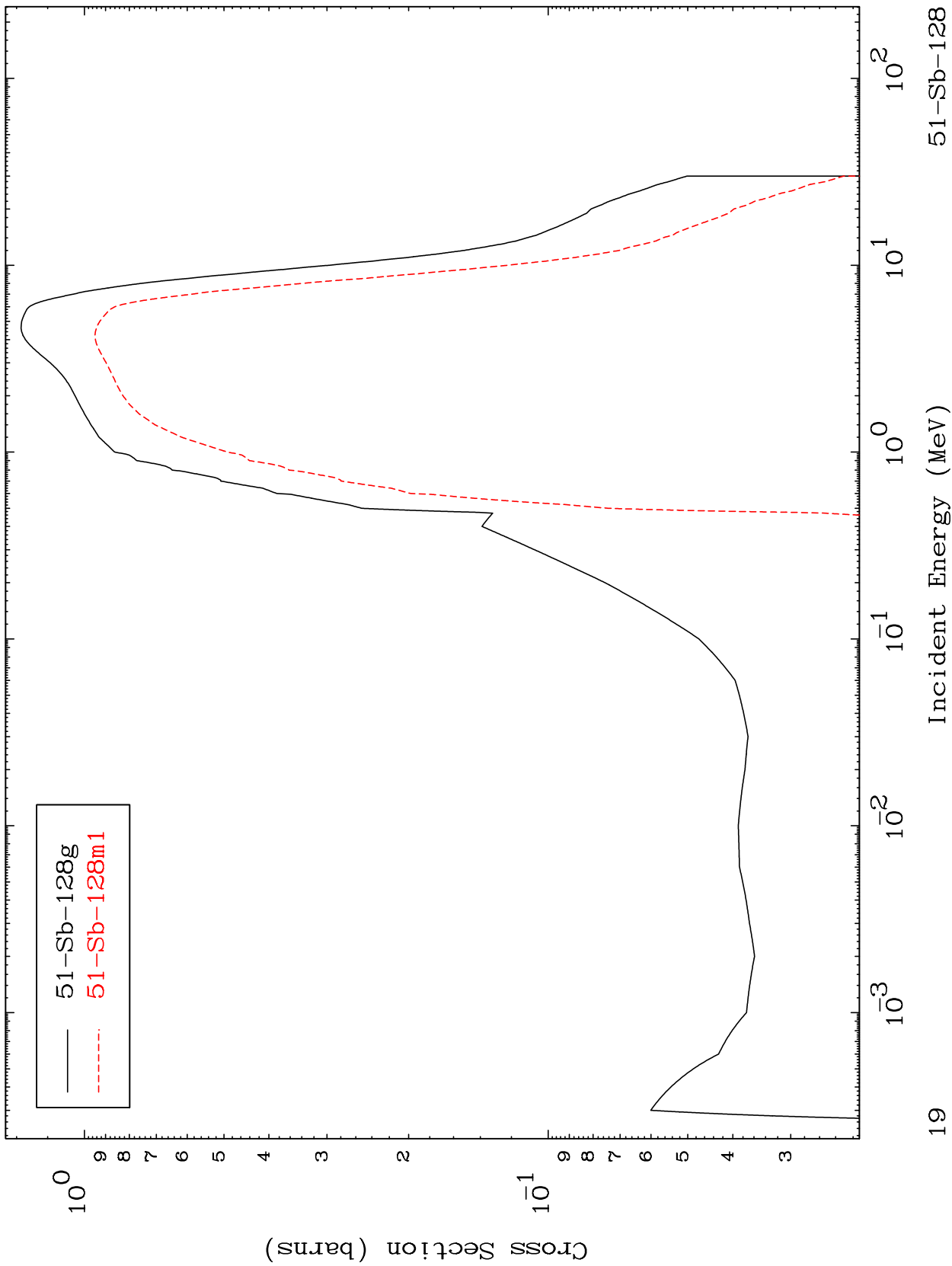
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

Radionuclide Production Cross Section

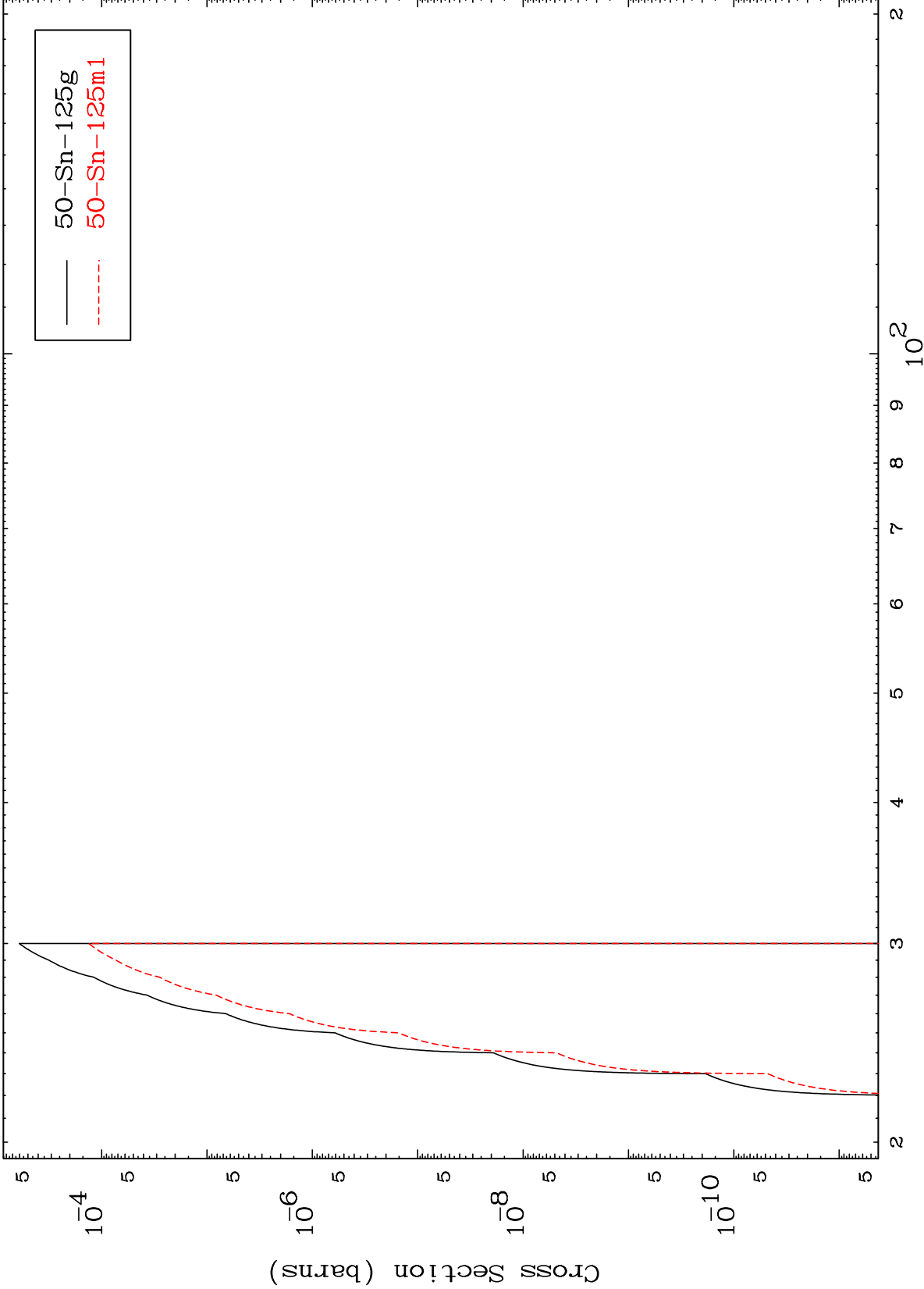


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(n,2n) d

51-Sb-128

Radionuclide Production Cross Section



50-Sn-125g
50-Sn-125m1

20

Incident Energy (MeV)

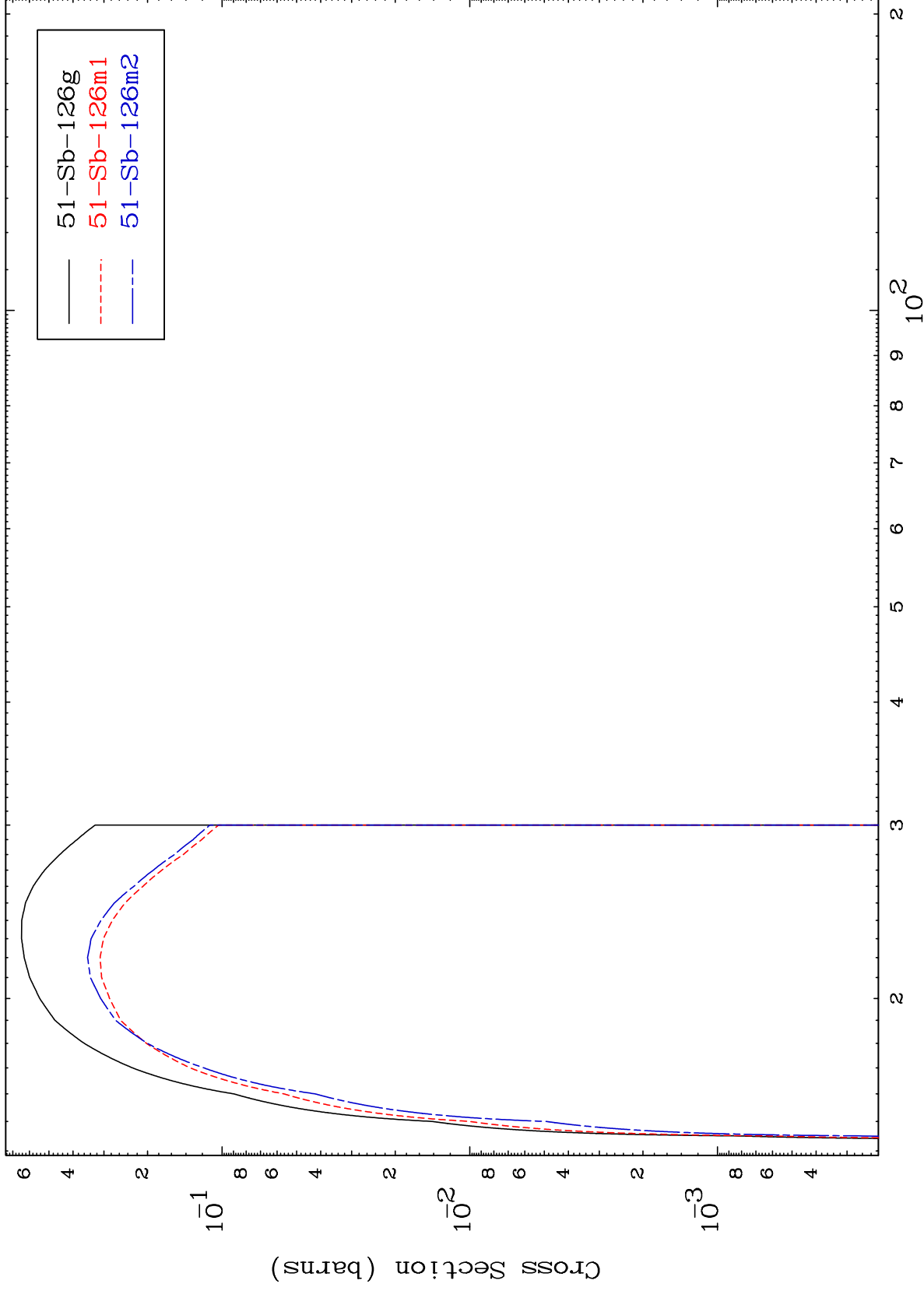
51-Sb-128

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(n,3n)

51-Sb-128

Radionuclide Production Cross Section



21

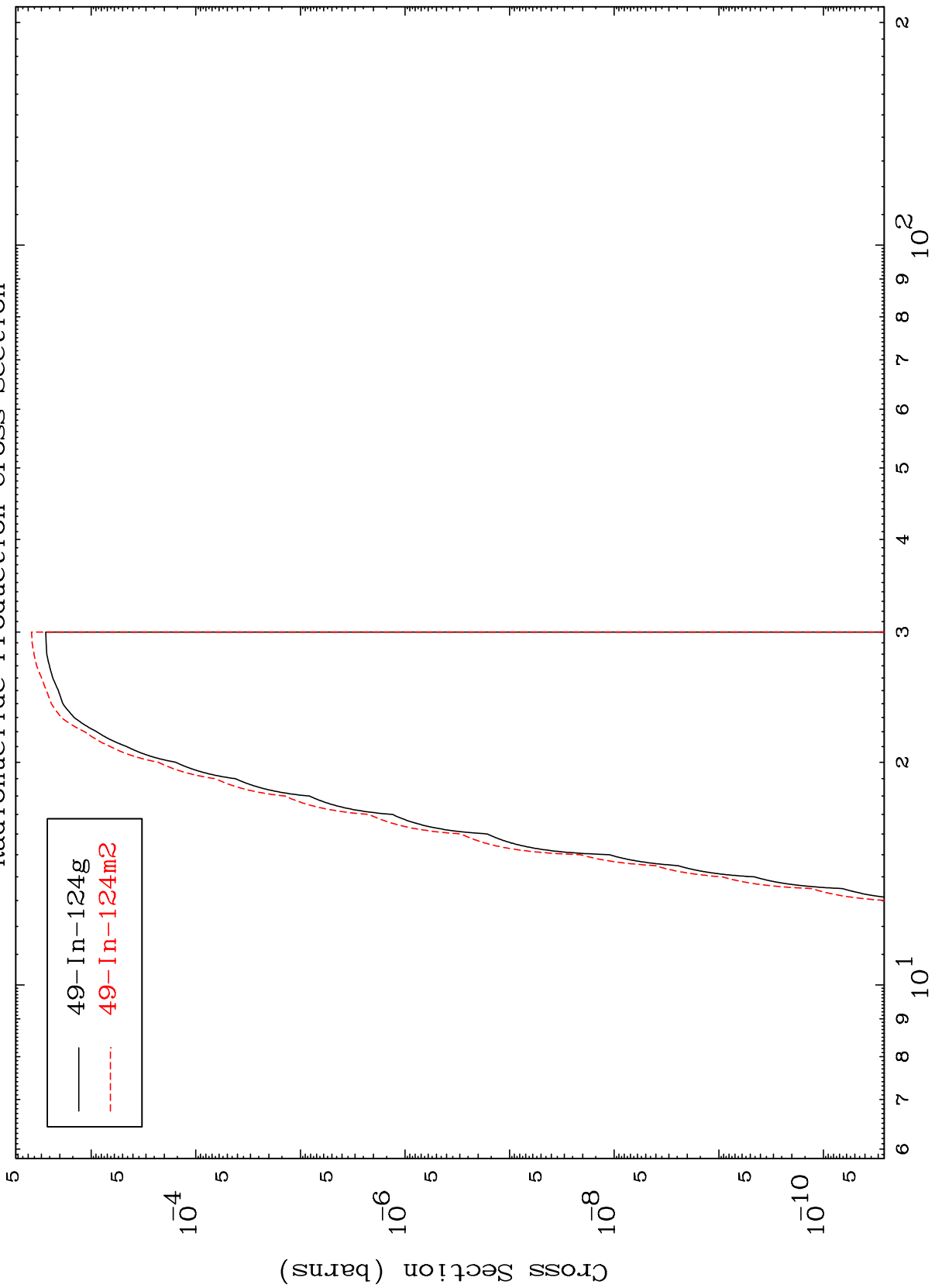
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

$(n, n') \alpha$
Radionuclide Production Cross Section



22

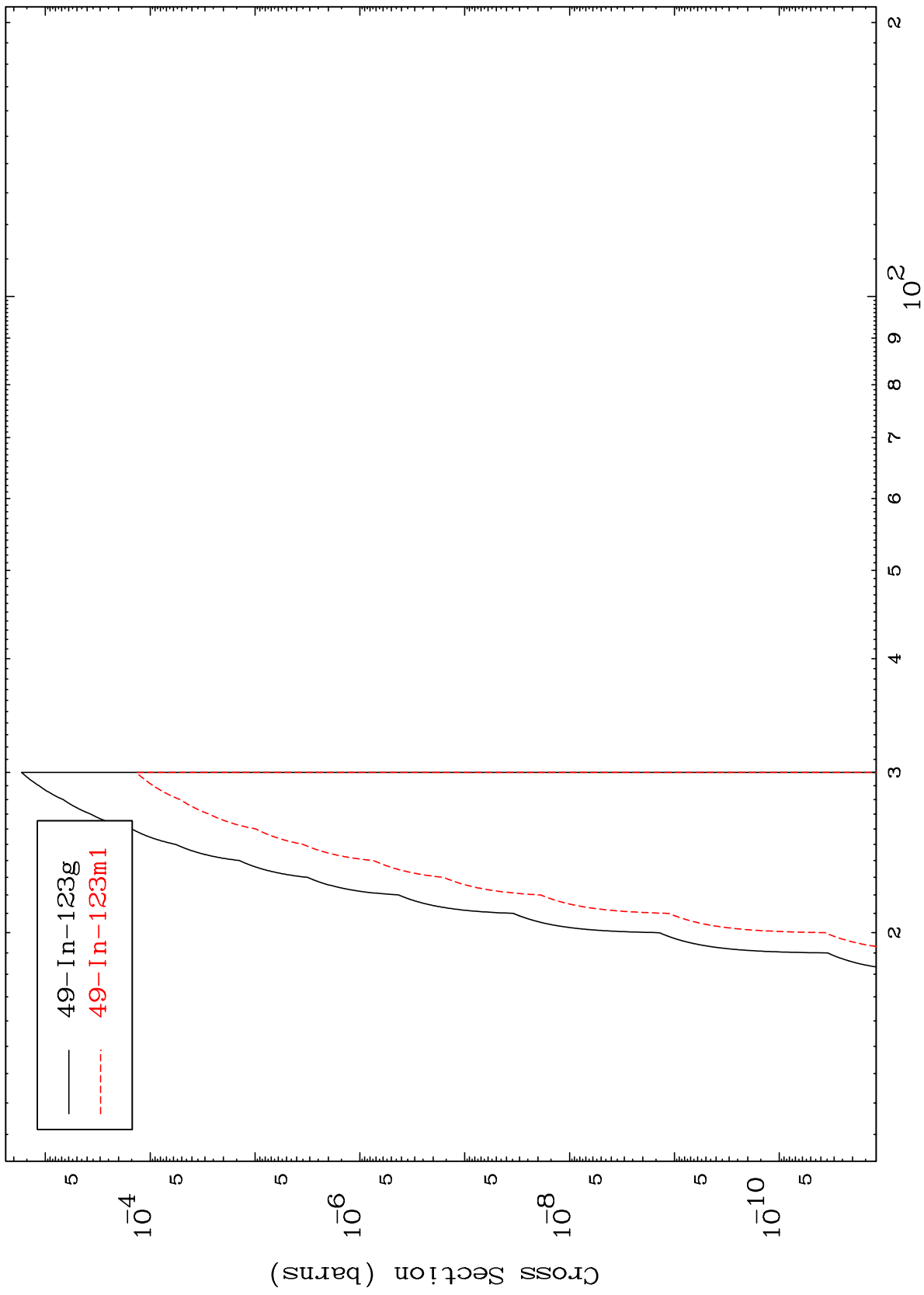
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

(n,2n) α
Radionuclide Production Cross Section



51-Sb-128

Incident Energy (MeV)

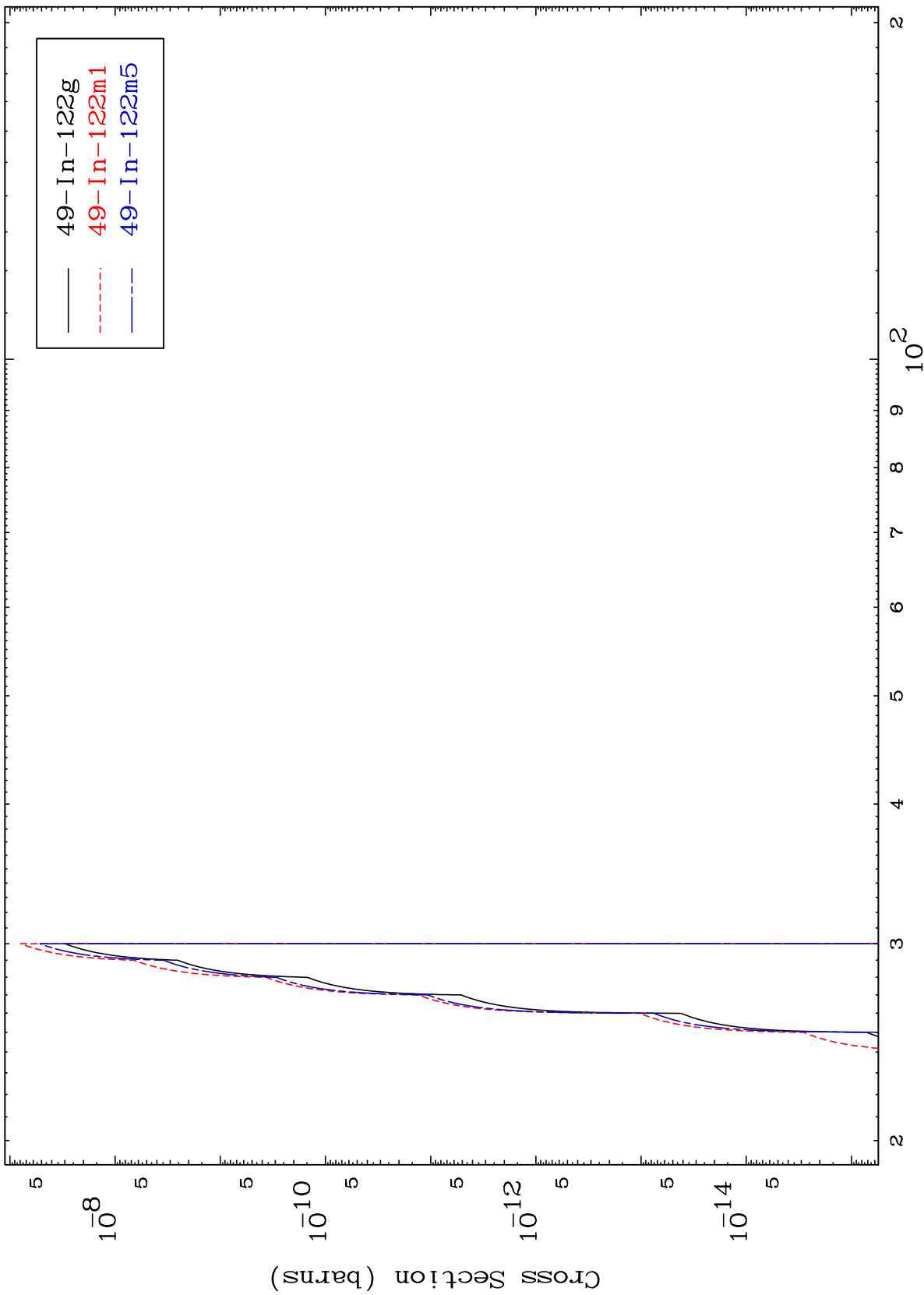
23

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(n,3n) α

51-Sb-128

Radionuclide Production Cross Section



24

Incident Energy (MeV)

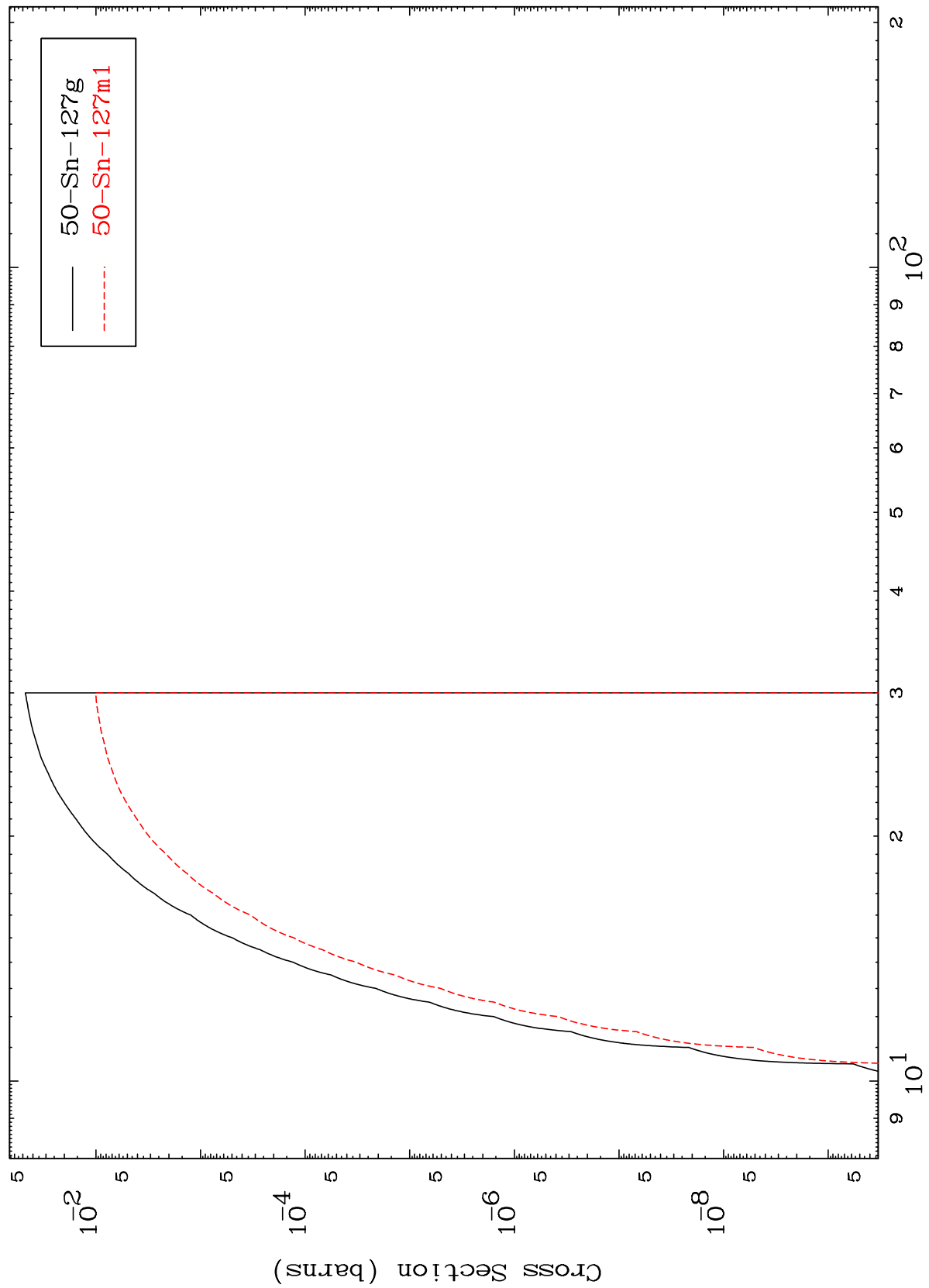
51-Sb-128

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(n,n') p

51-Sb-128

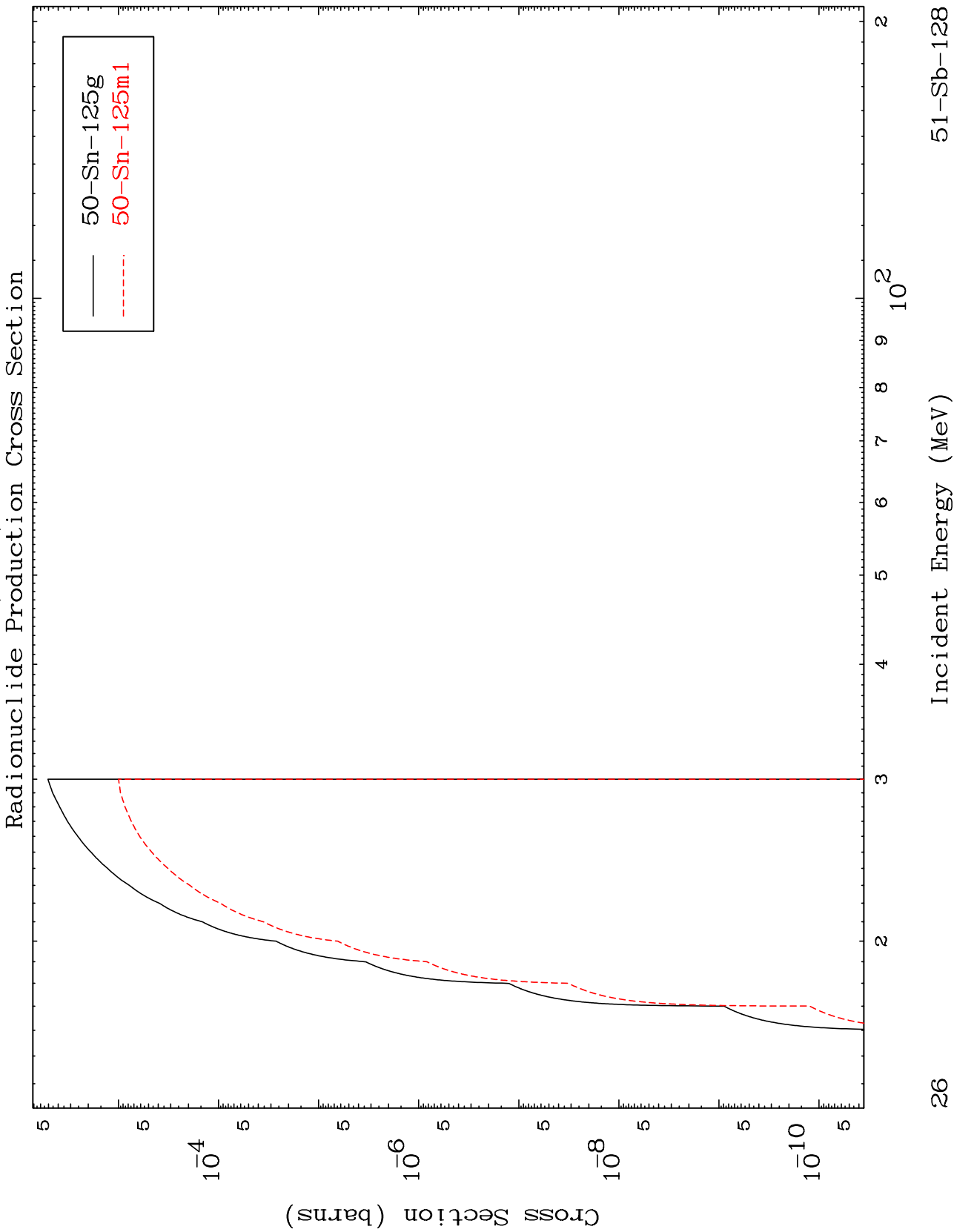
Radionuclide Production Cross Section



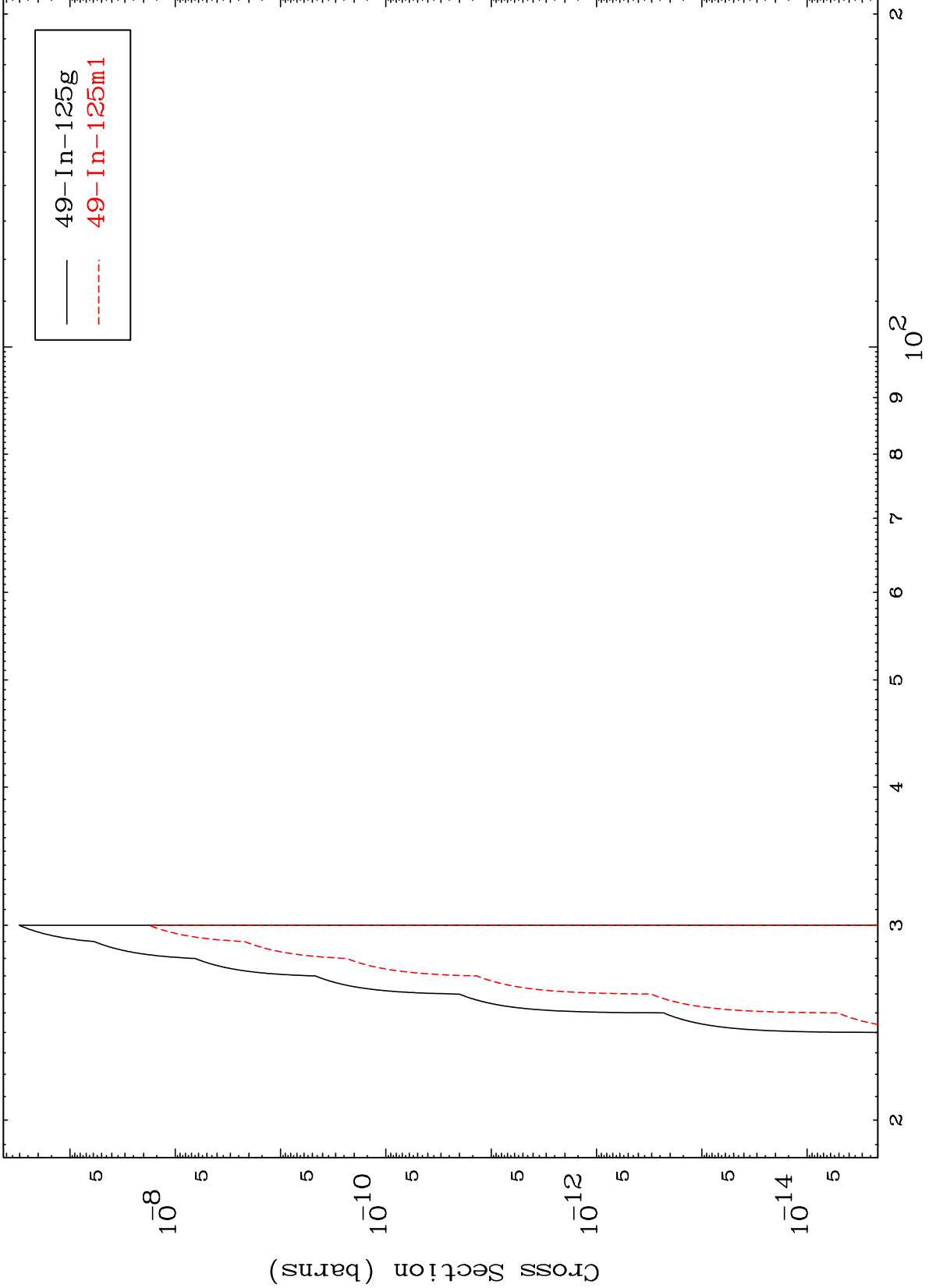
25

Incident Energy (MeV)

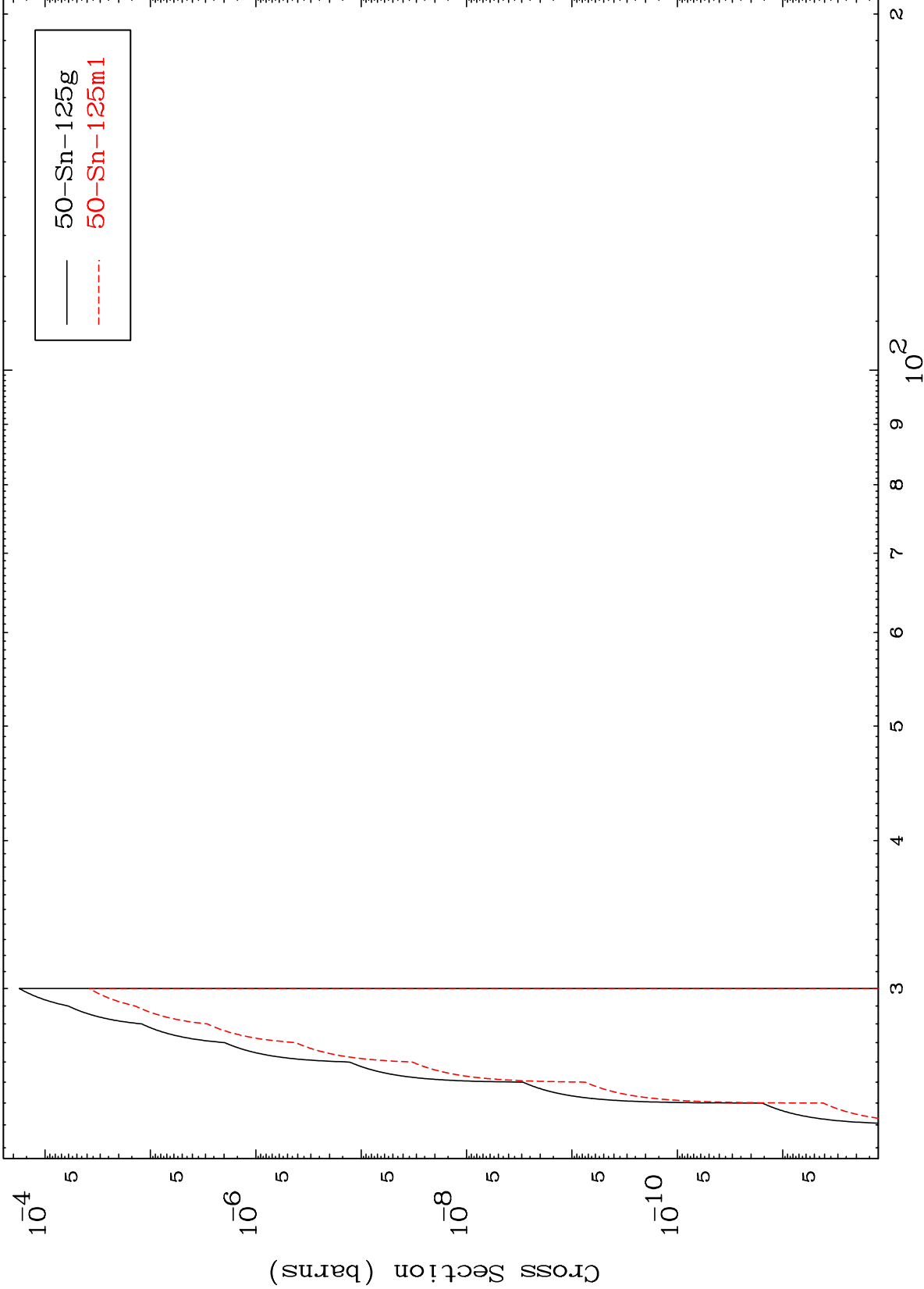
51-Sb-128



Radionuclide Production Cross Section



Radionuclide Production Cross Section

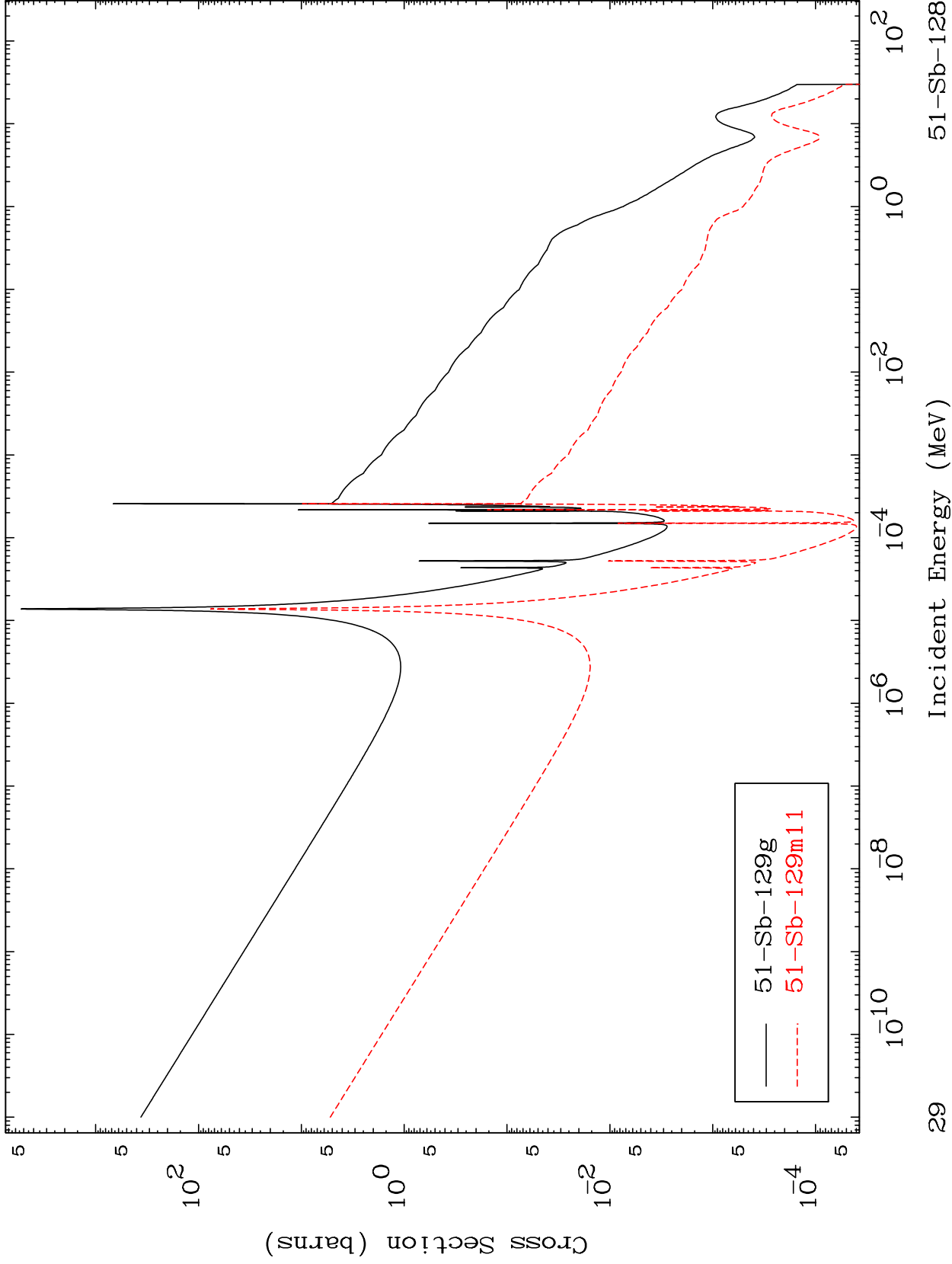


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51-Sb-128

Radionuclide Production Cross Section

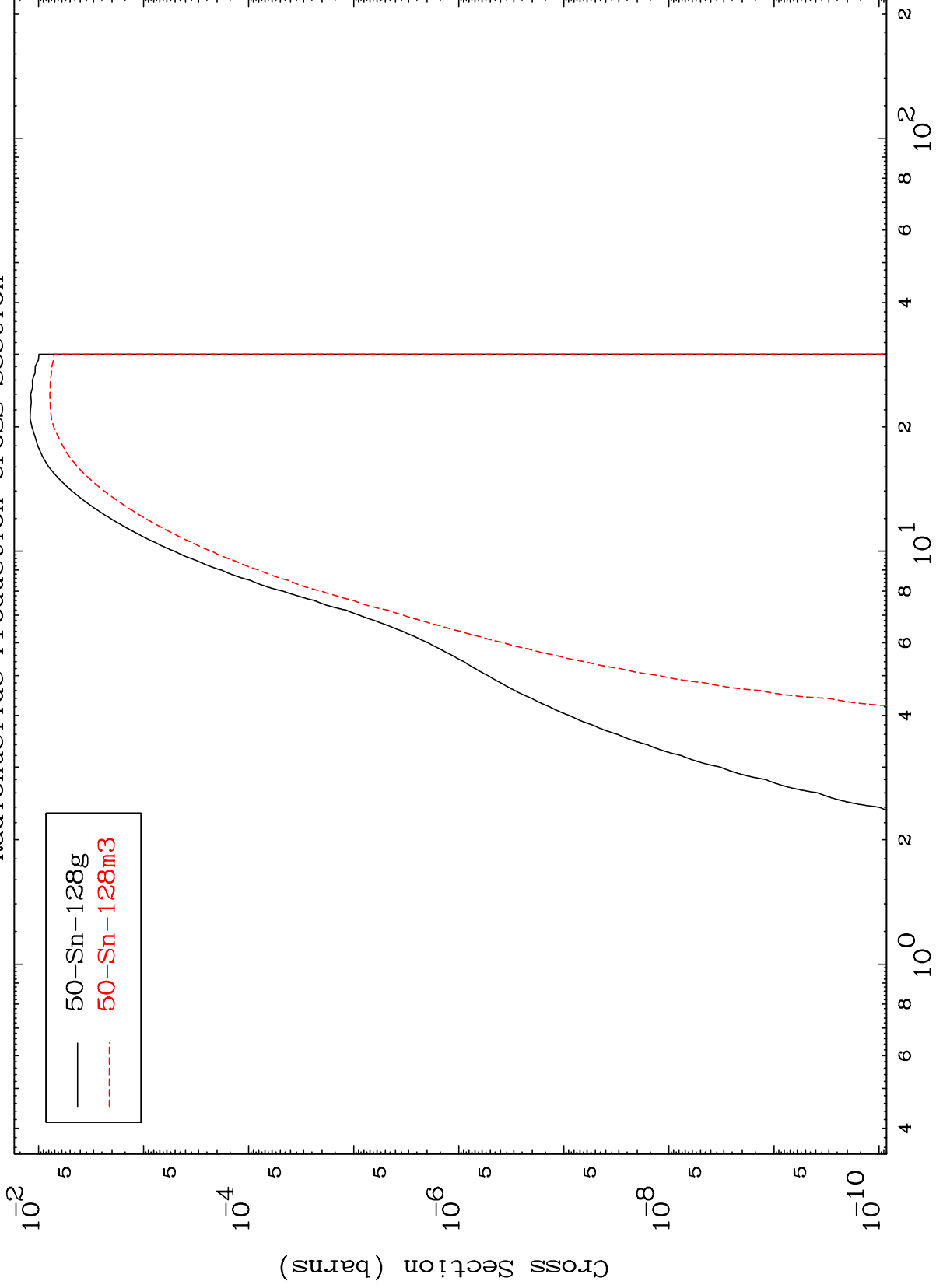
(n, γ)



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51-Sb-128

(n,p)
Radionuclide Production Cross Section



30

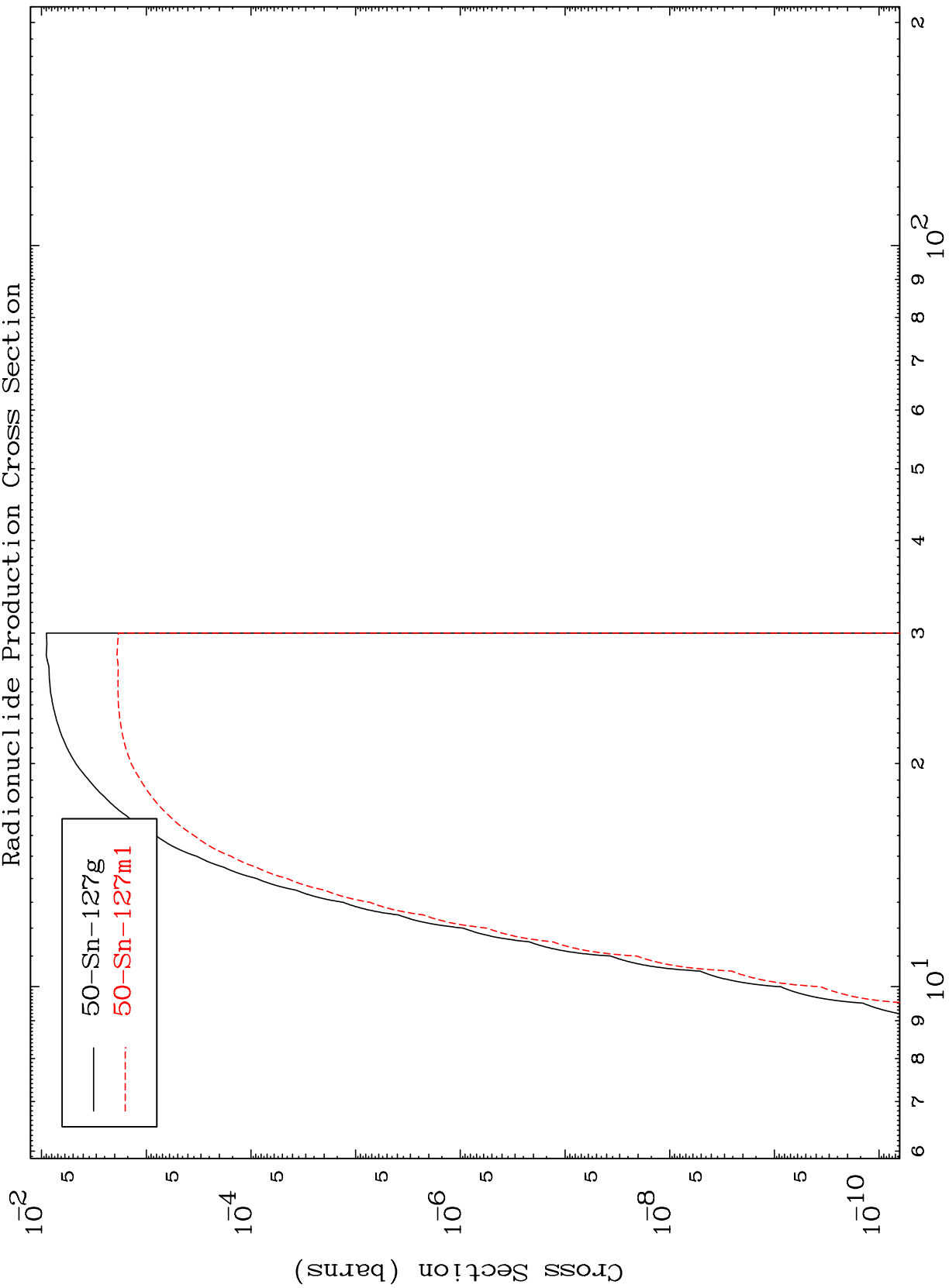
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

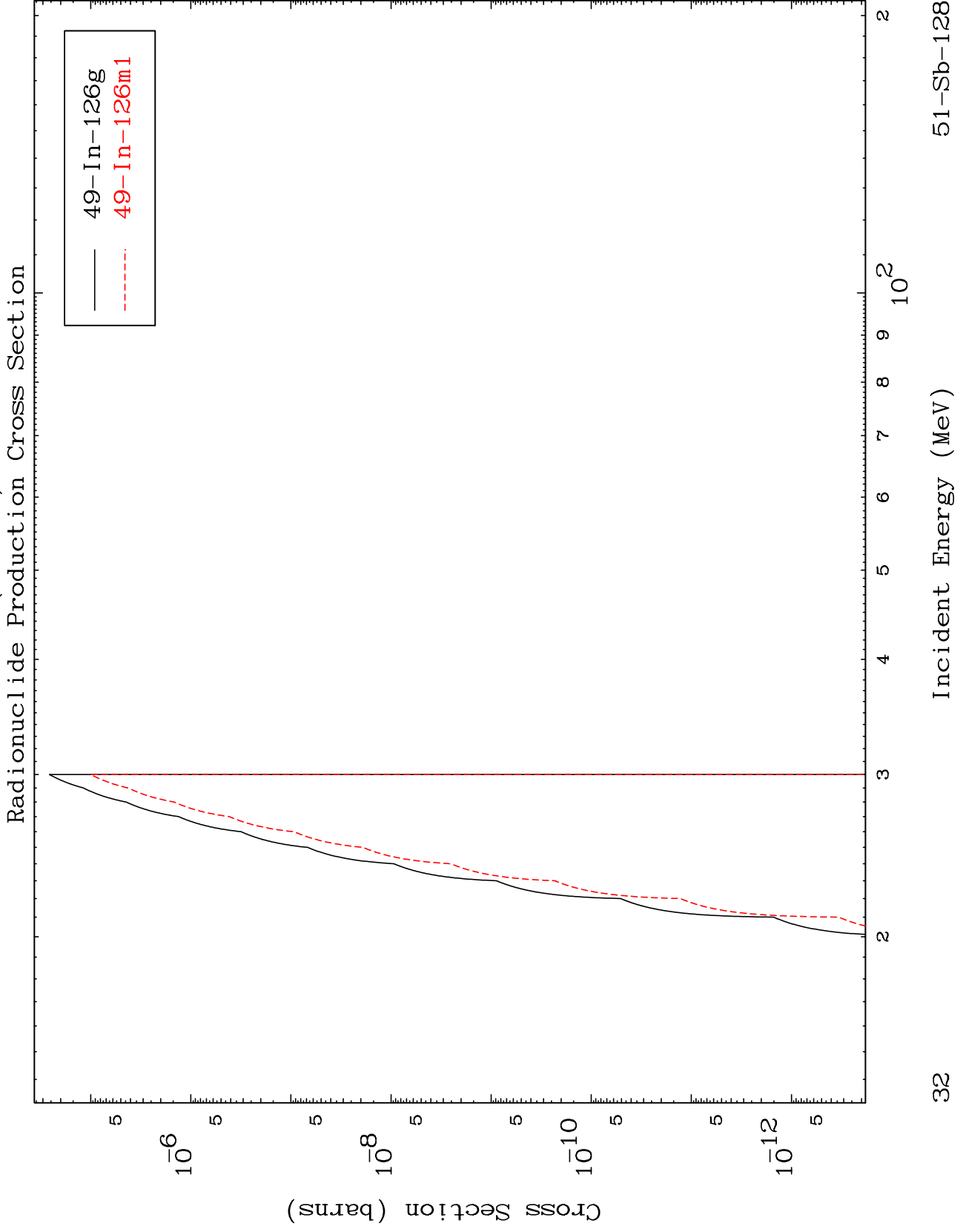
(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-128

31

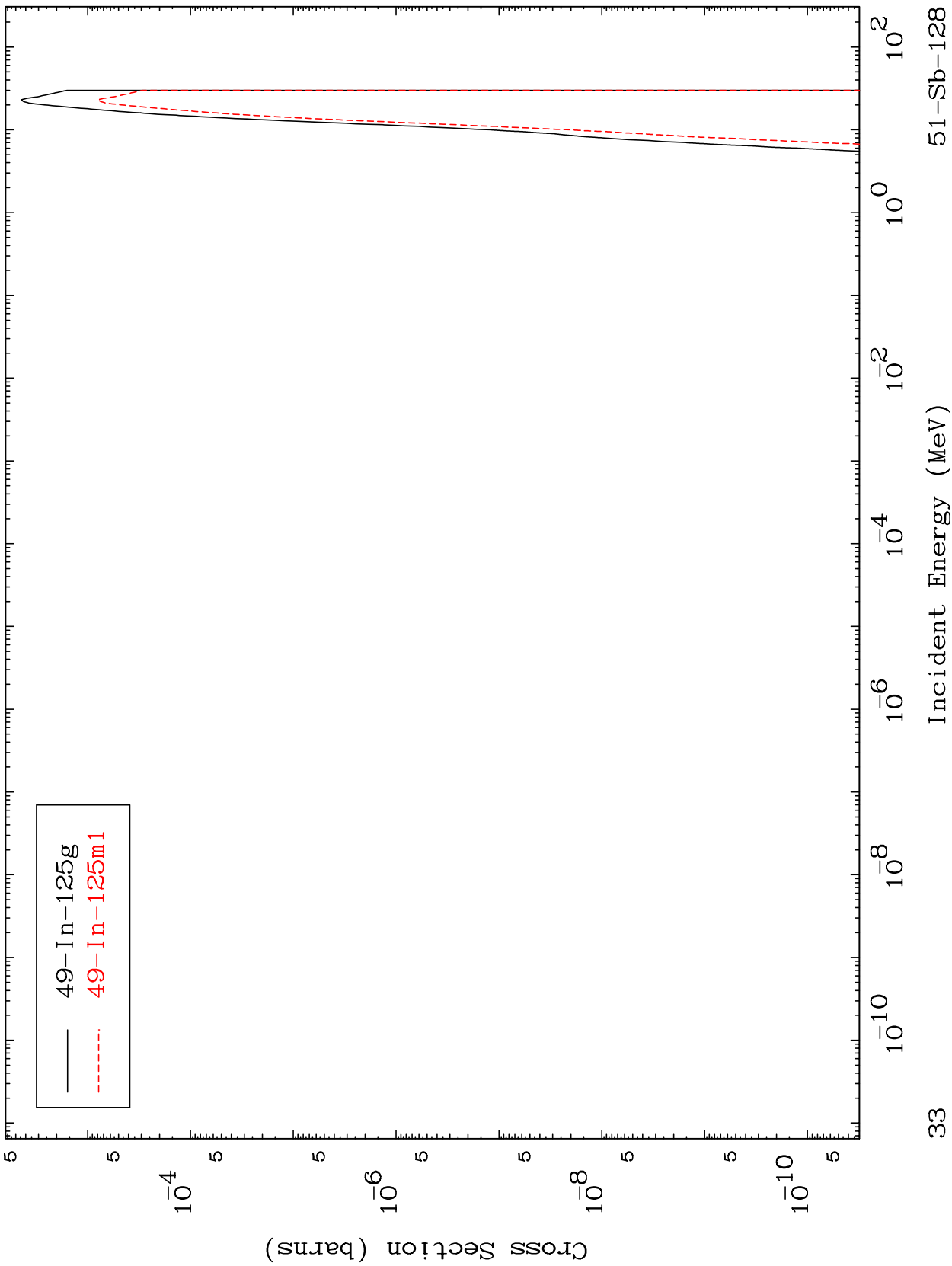


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(n, α)

51-Sb-128

Radionuclide Production Cross Section

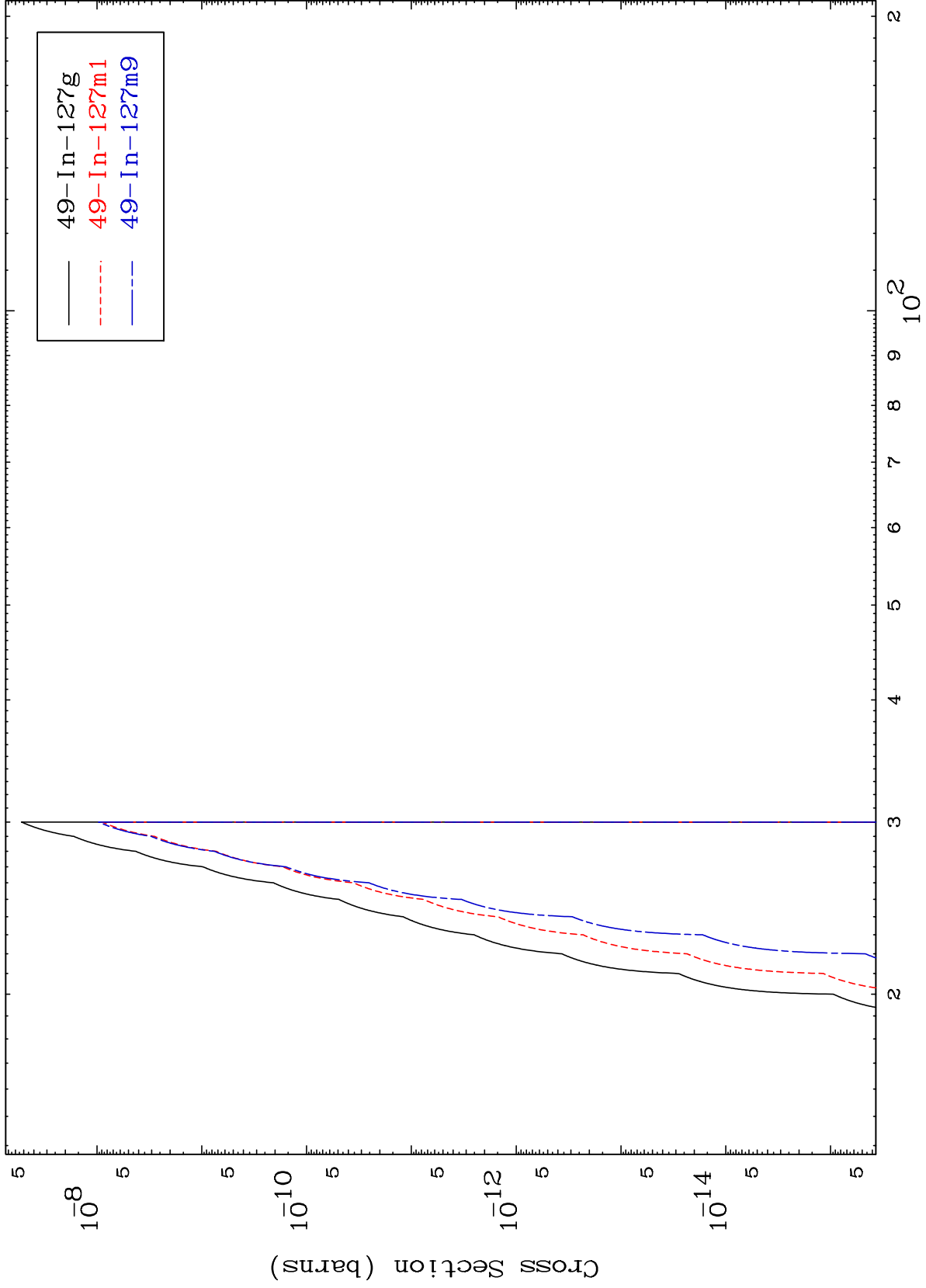


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(n,2p)

51-Sb-128

Radionuclide Production Cross Section



34

Incident Energy (MeV)

51-Sb-128