

Program EVALPLOT
(Version 2018-1)

by

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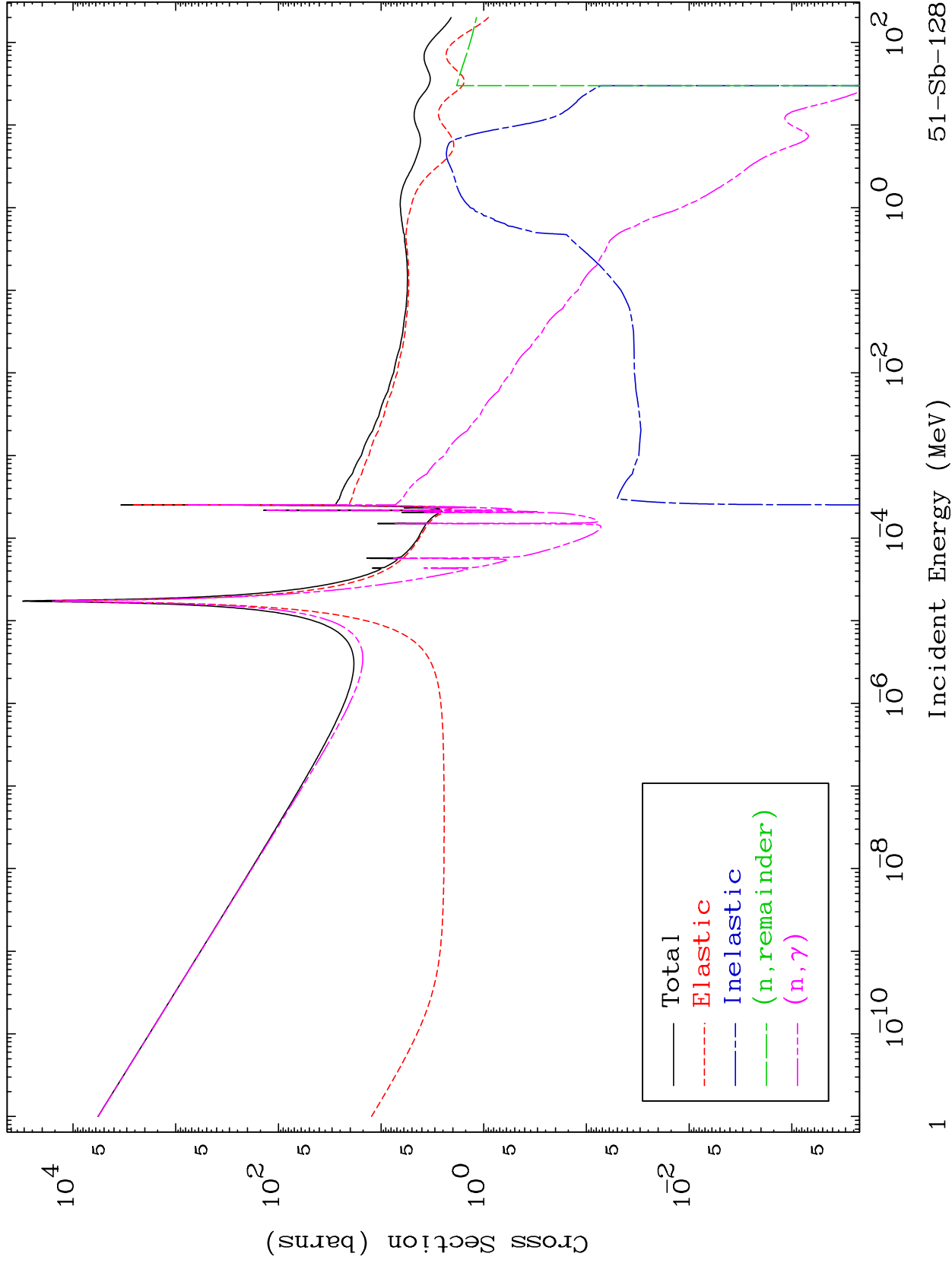
Press Mouse Button to Start

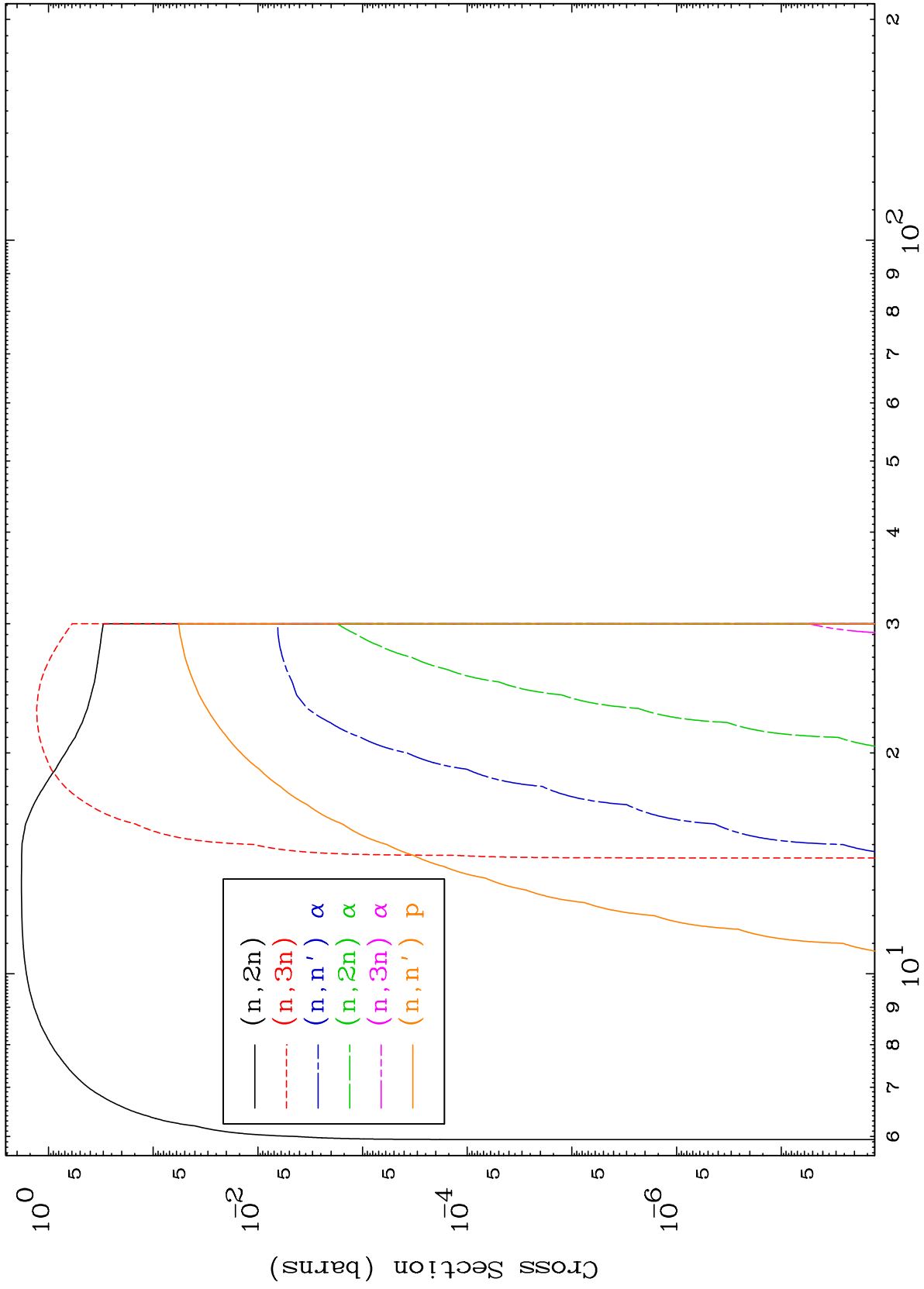
MAT 5147

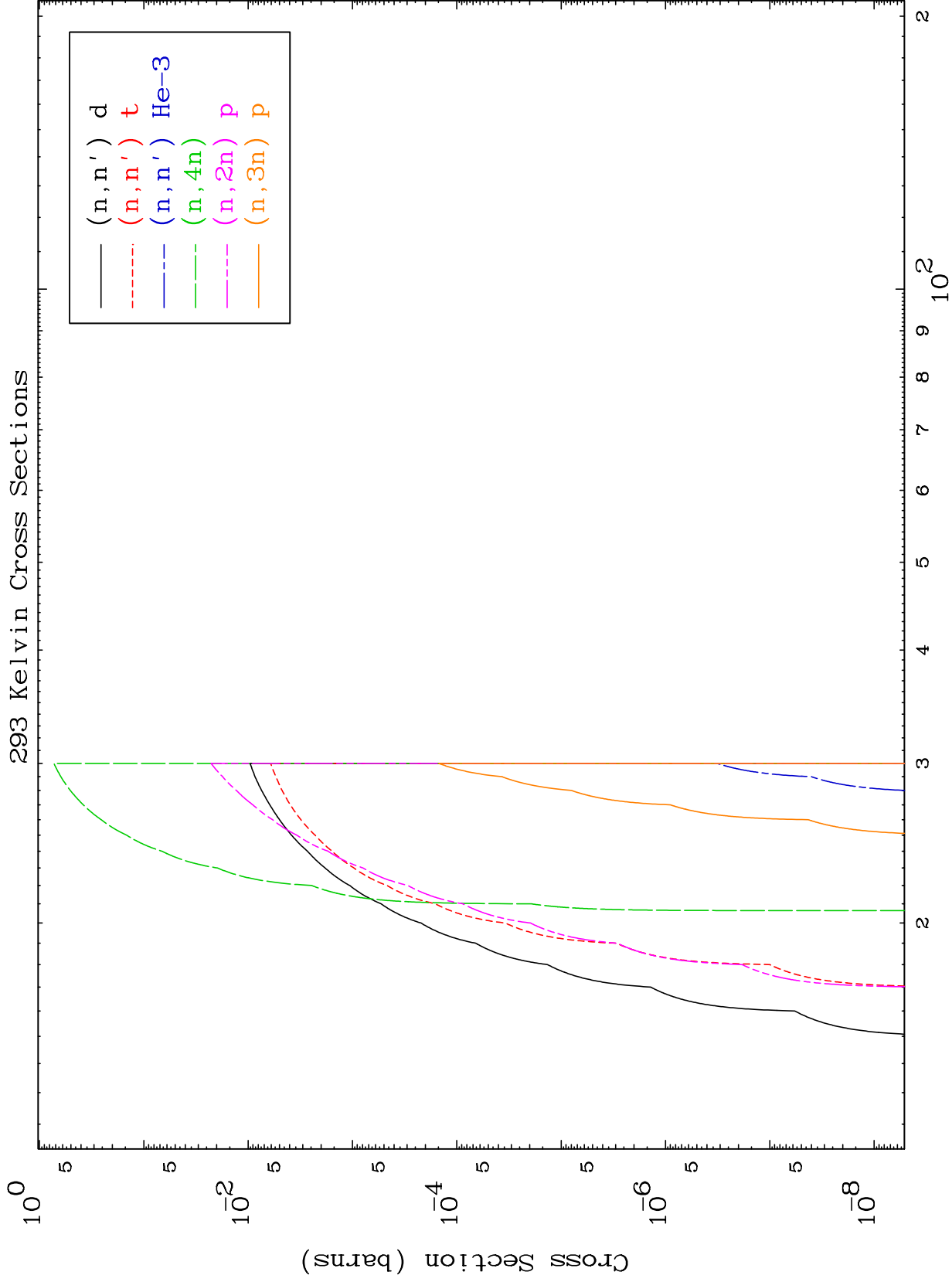
Major

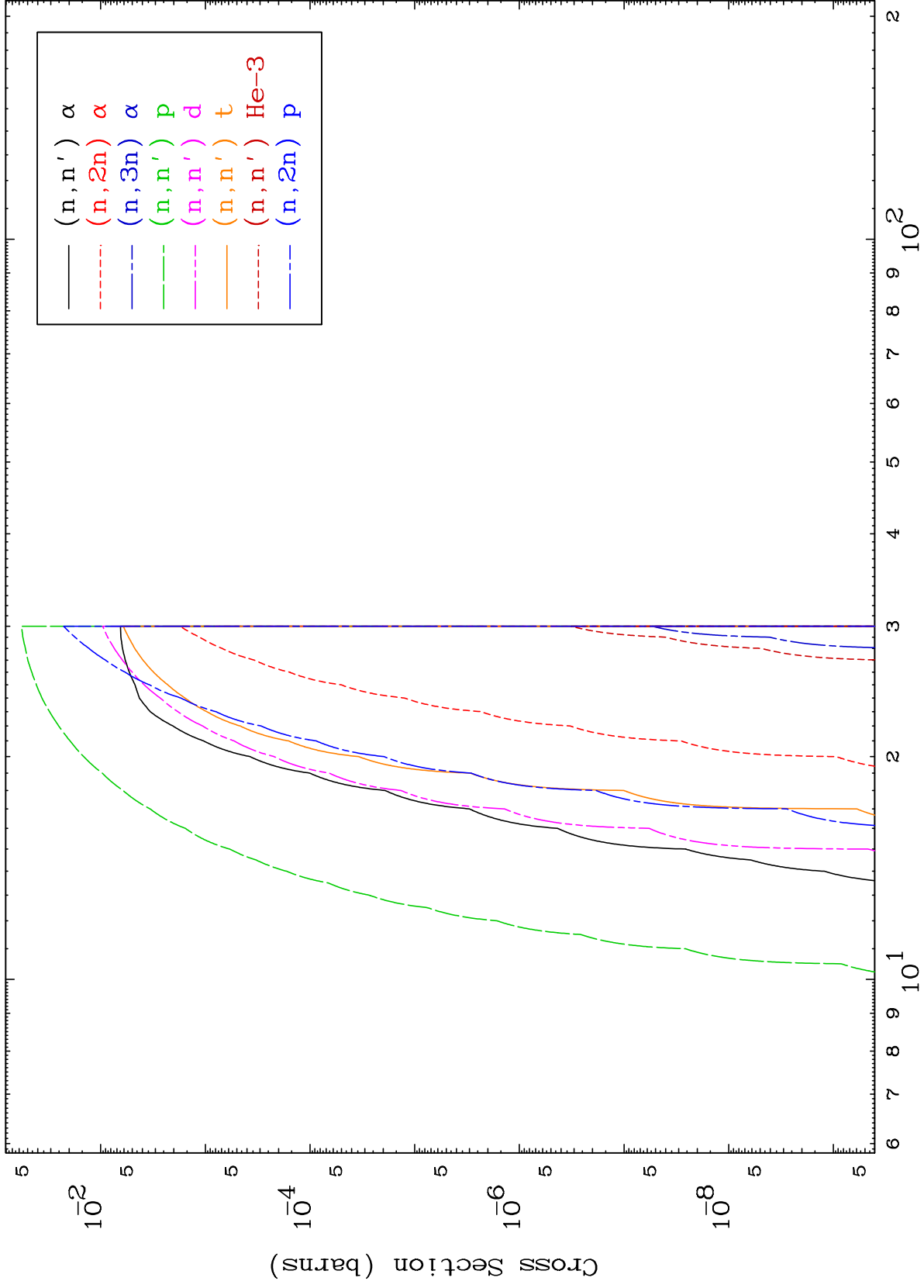
293 Kelvin Cross Sections

51-Sb-128





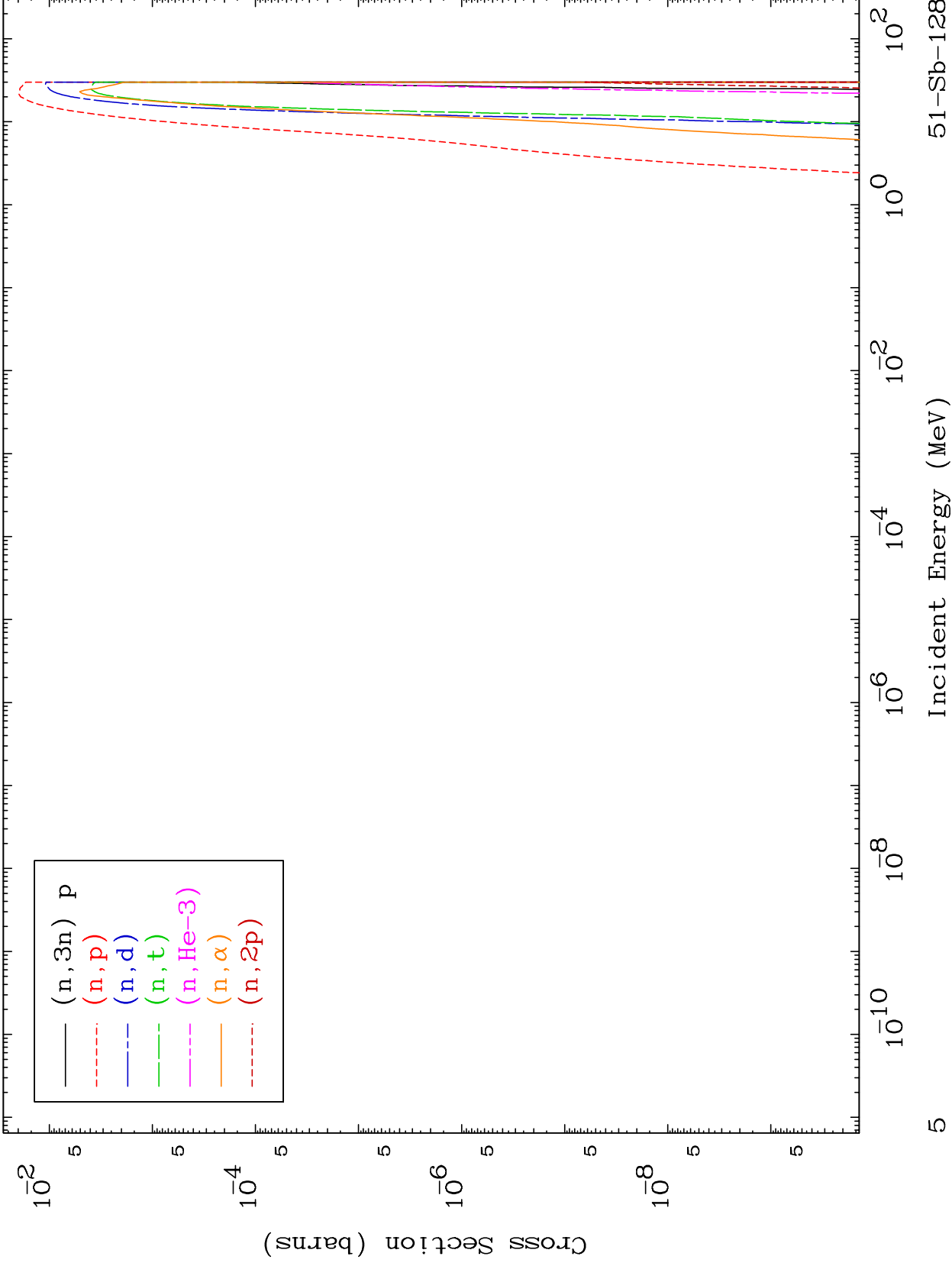




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Charged Particle
293 Kelvin Cross Sections

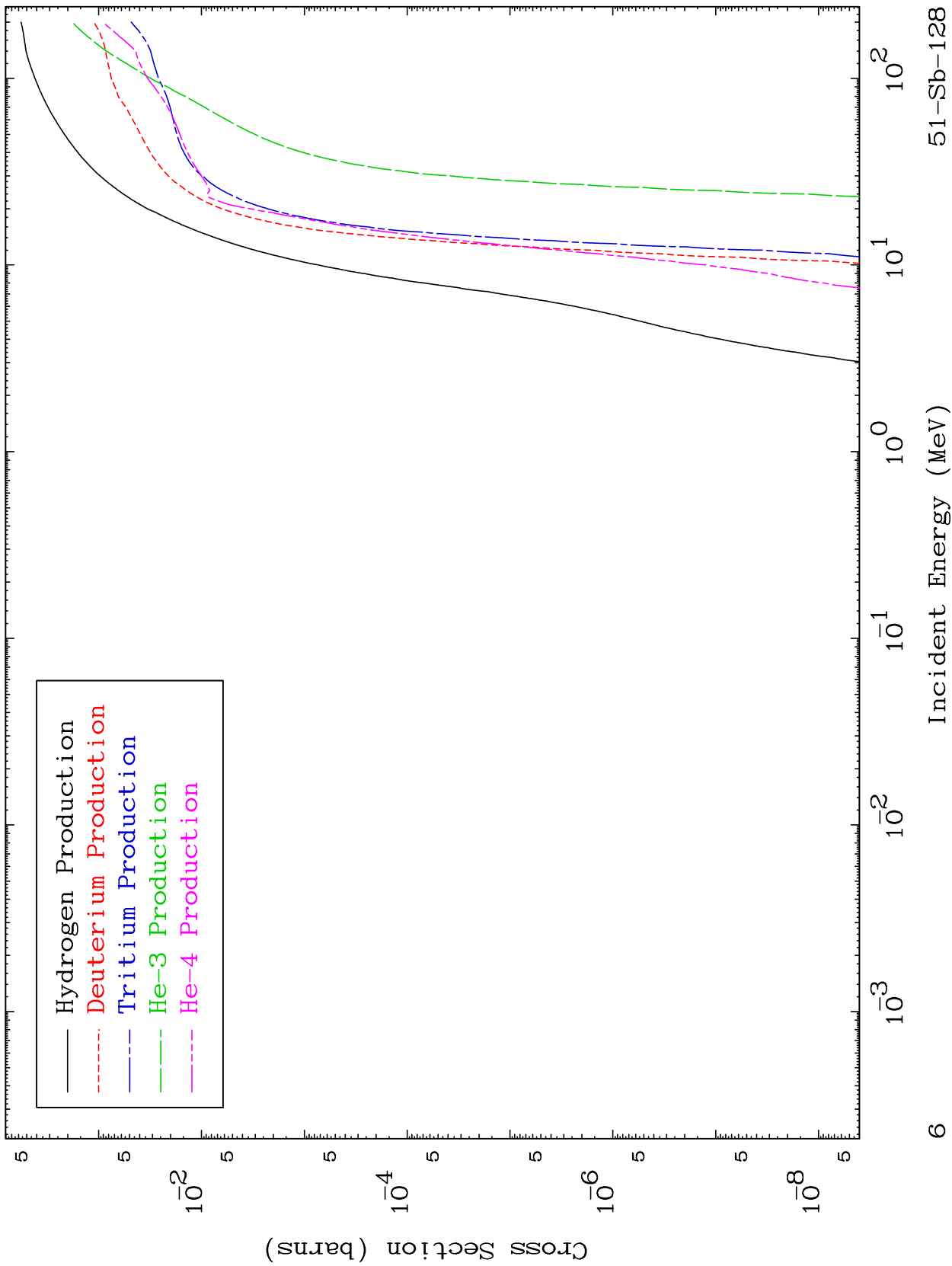
51-Sb-128



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Particle Production
293 Kelvin Cross Sections

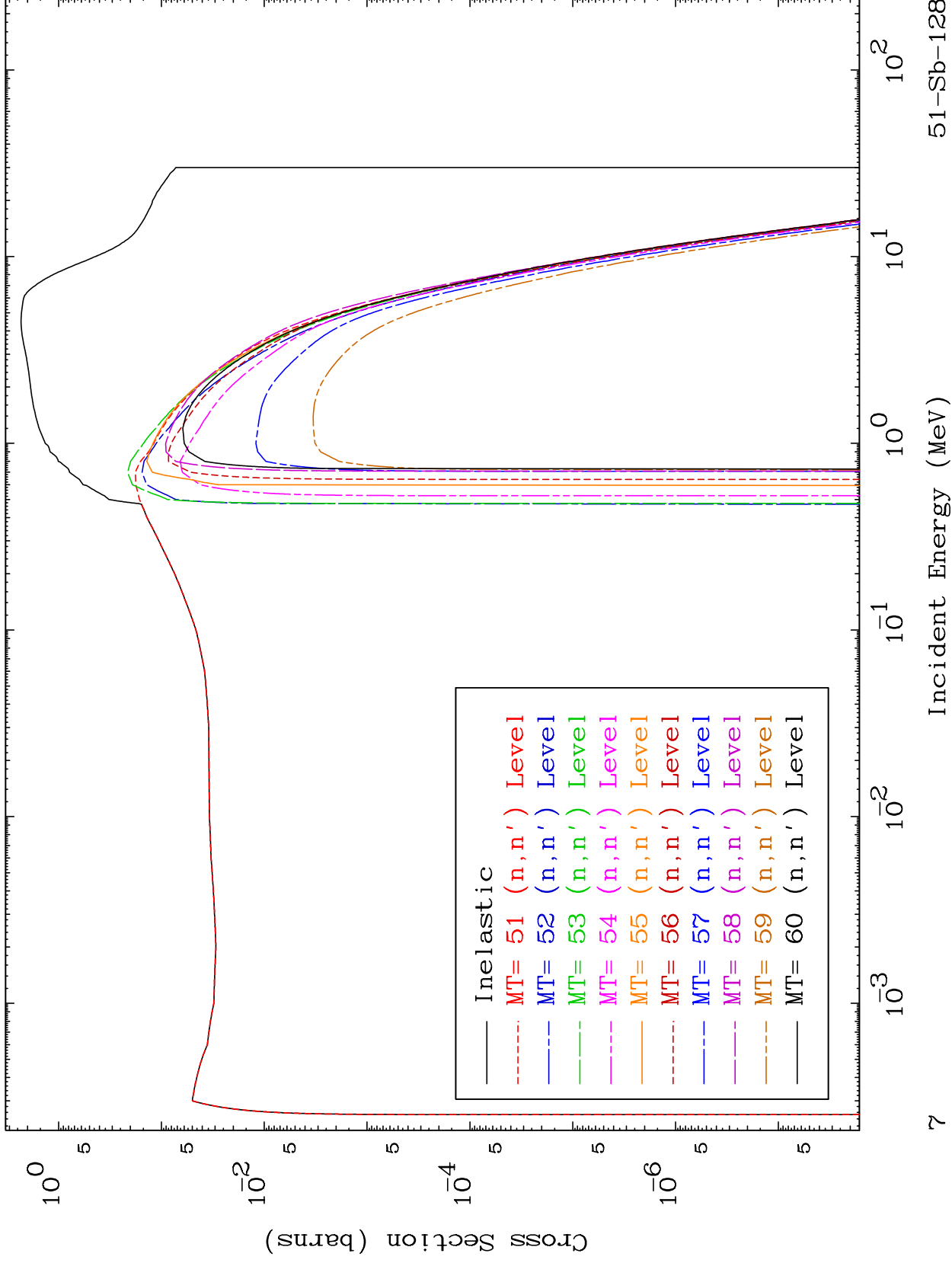
51-Sb-128



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293 Kelvin Cross Sections
(n,n') Level

51-Sb-128

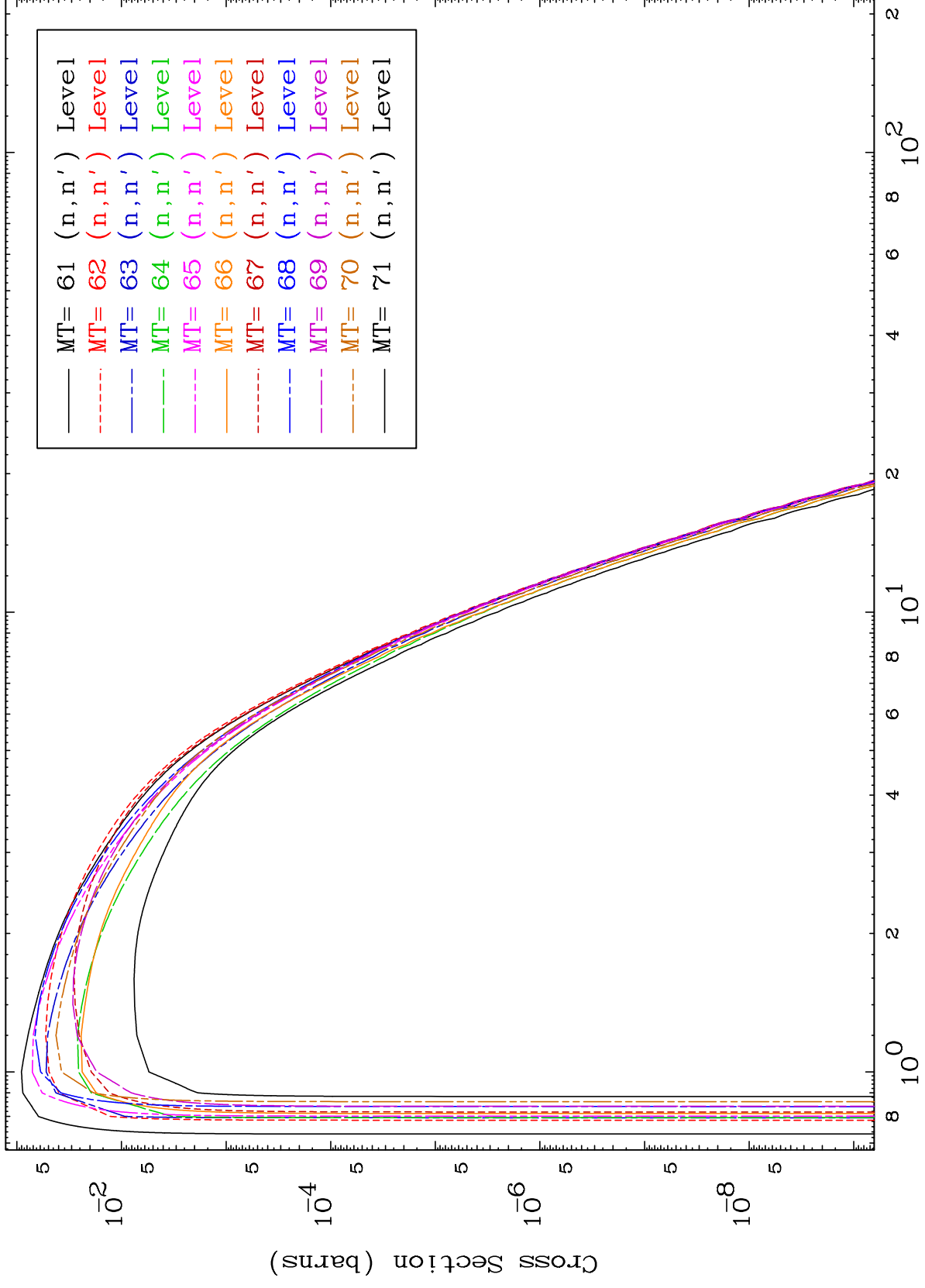


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(n,n') Level

51-Sb-128

293 Kelvin Cross Sections



Incident Energy (MeV)

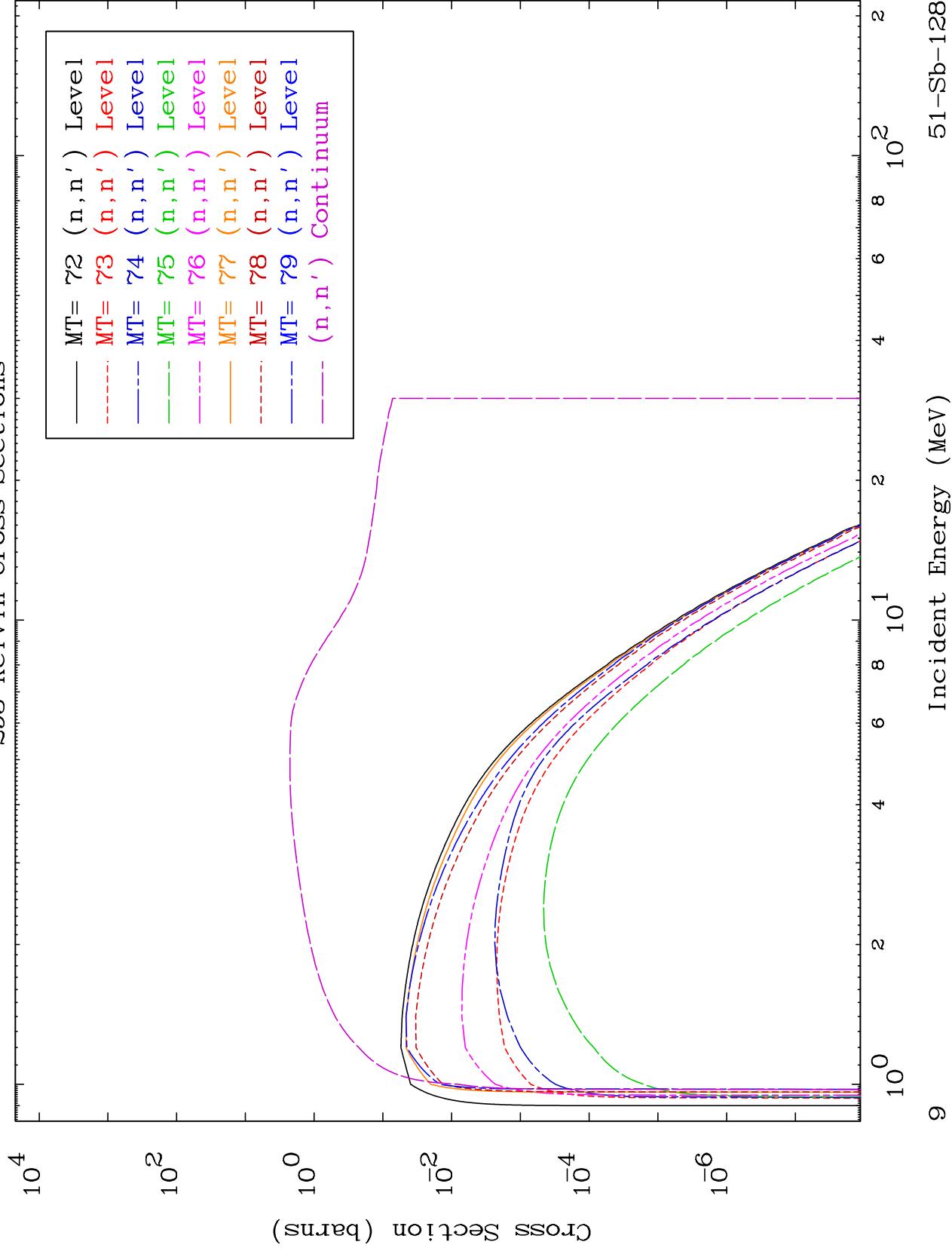
51-Sb-128

MAT 5147

(n,n') Level

293 Kelvin Cross Sections

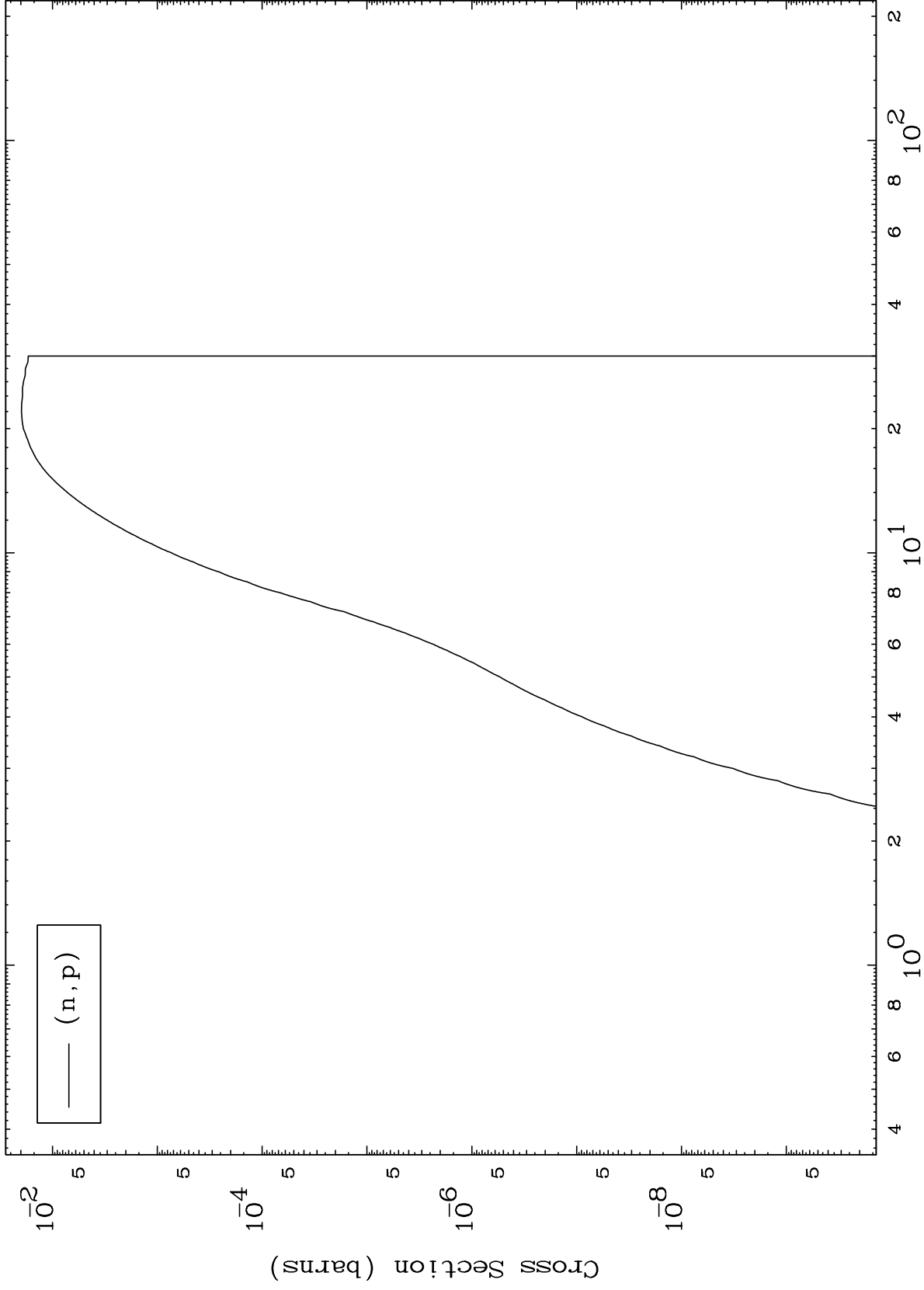
51-Sb-128



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(n,p) Levels
293 Kelvin Cross Sections

51-Sb-128



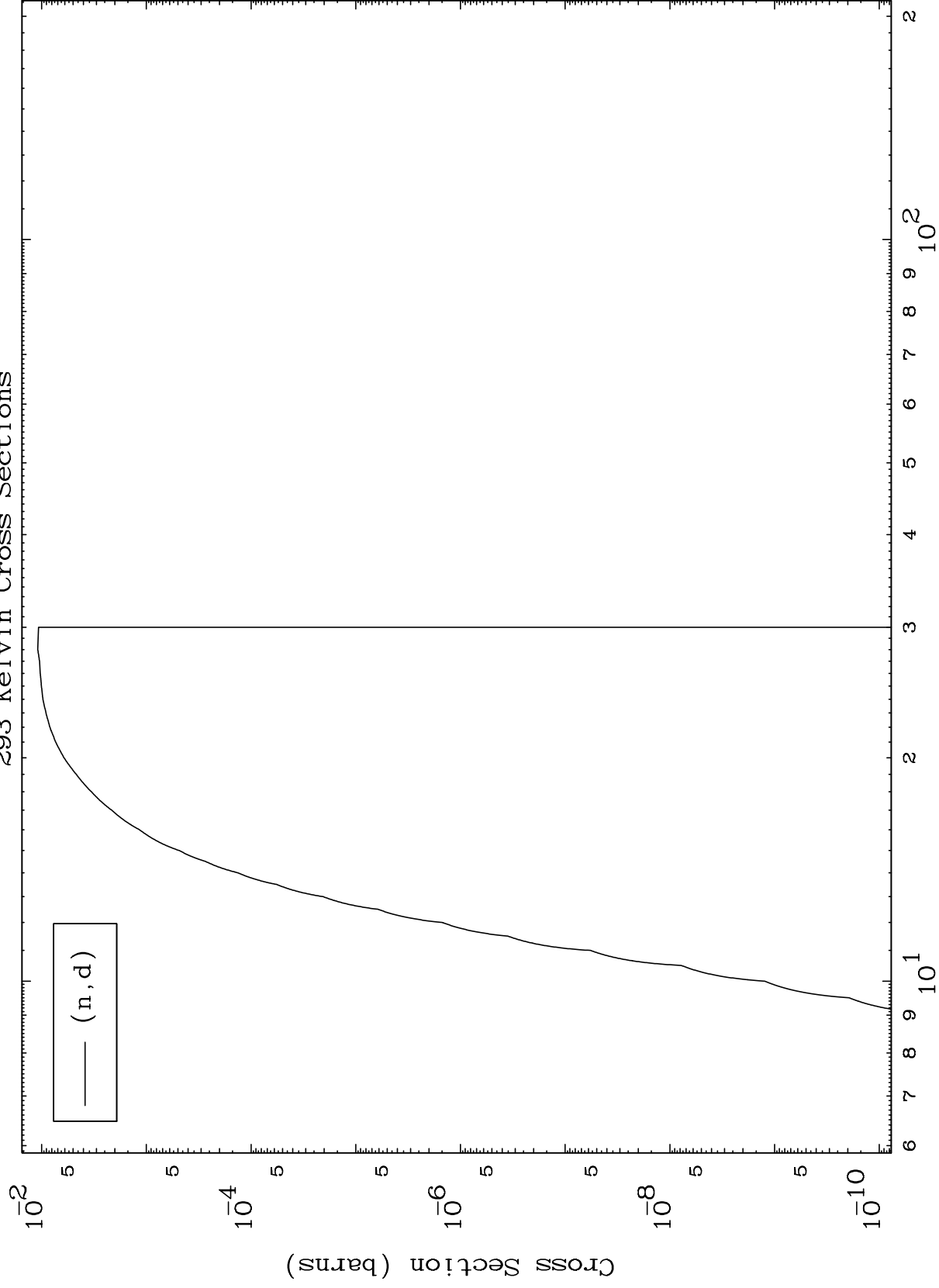
Incident Energy (MeV)

51-Sb-128

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(n,d) Levels
293 Kelvin Cross Sections

51-Sb-128



11

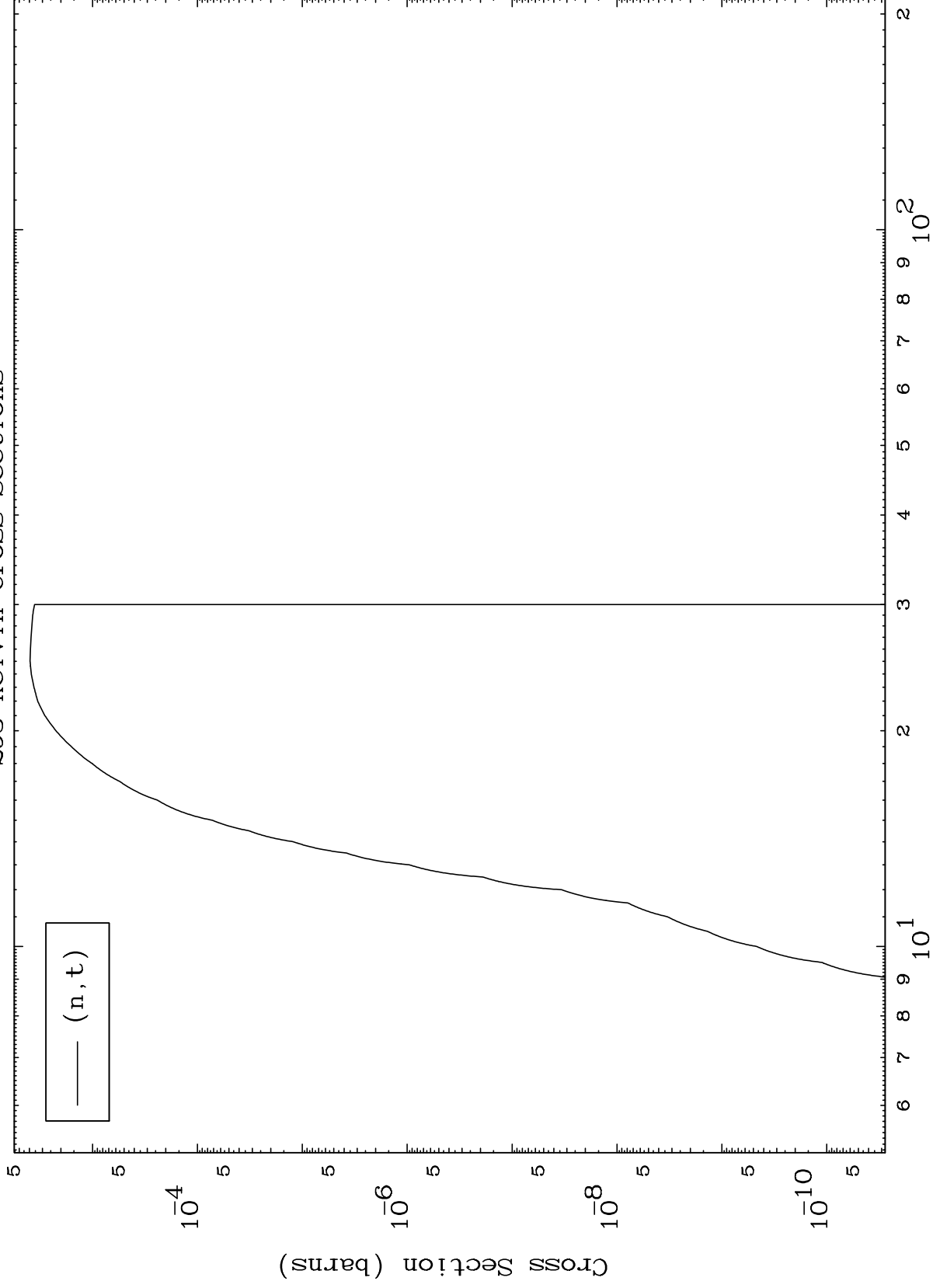
Incident Energy (MeV)

51-Sb-128

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(n,t) Levels
293 Kelvin Cross Sections

51-Sb-128



12

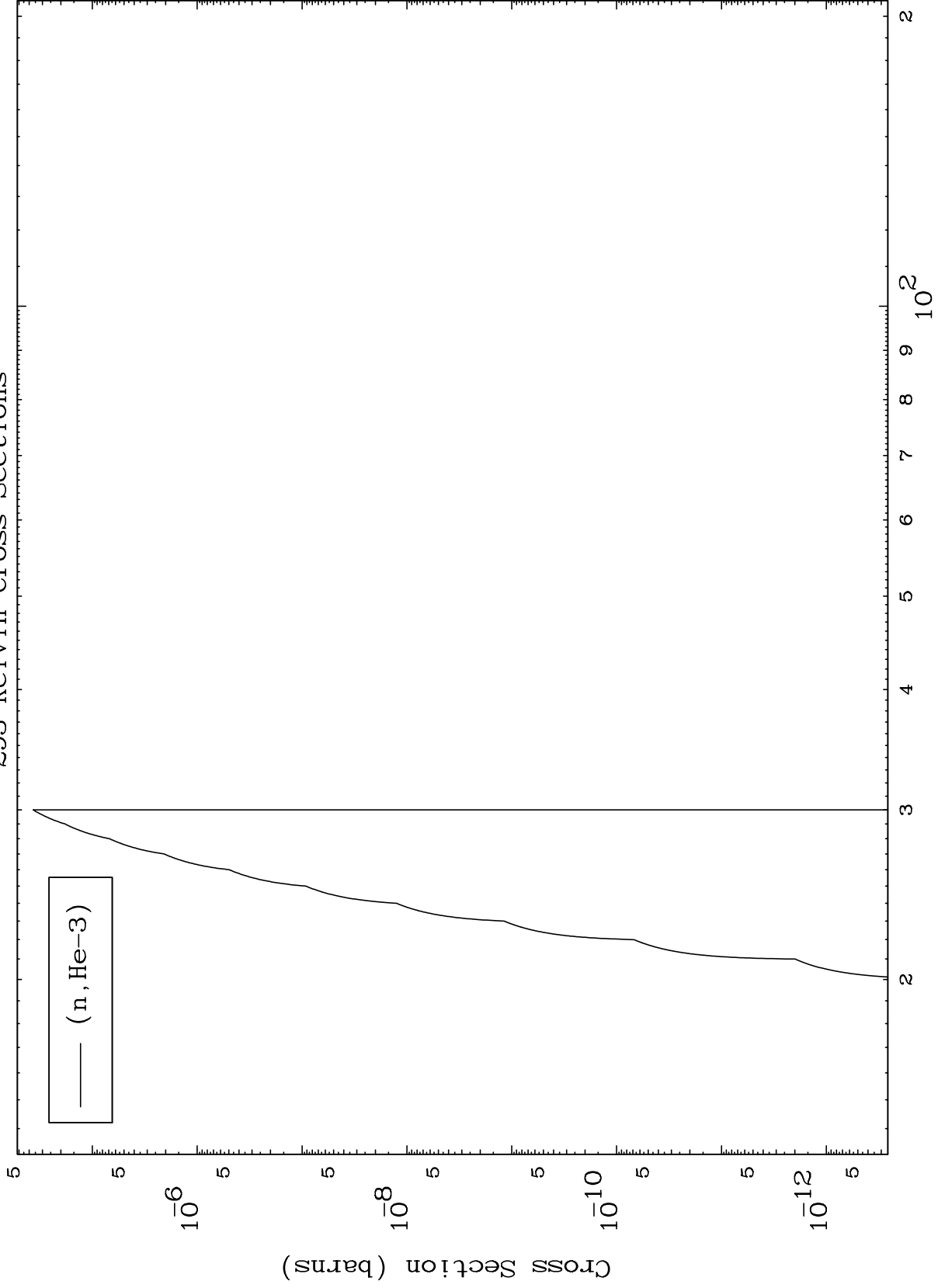
Incident Energy (MeV)

51-Sb-128

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(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-128



13

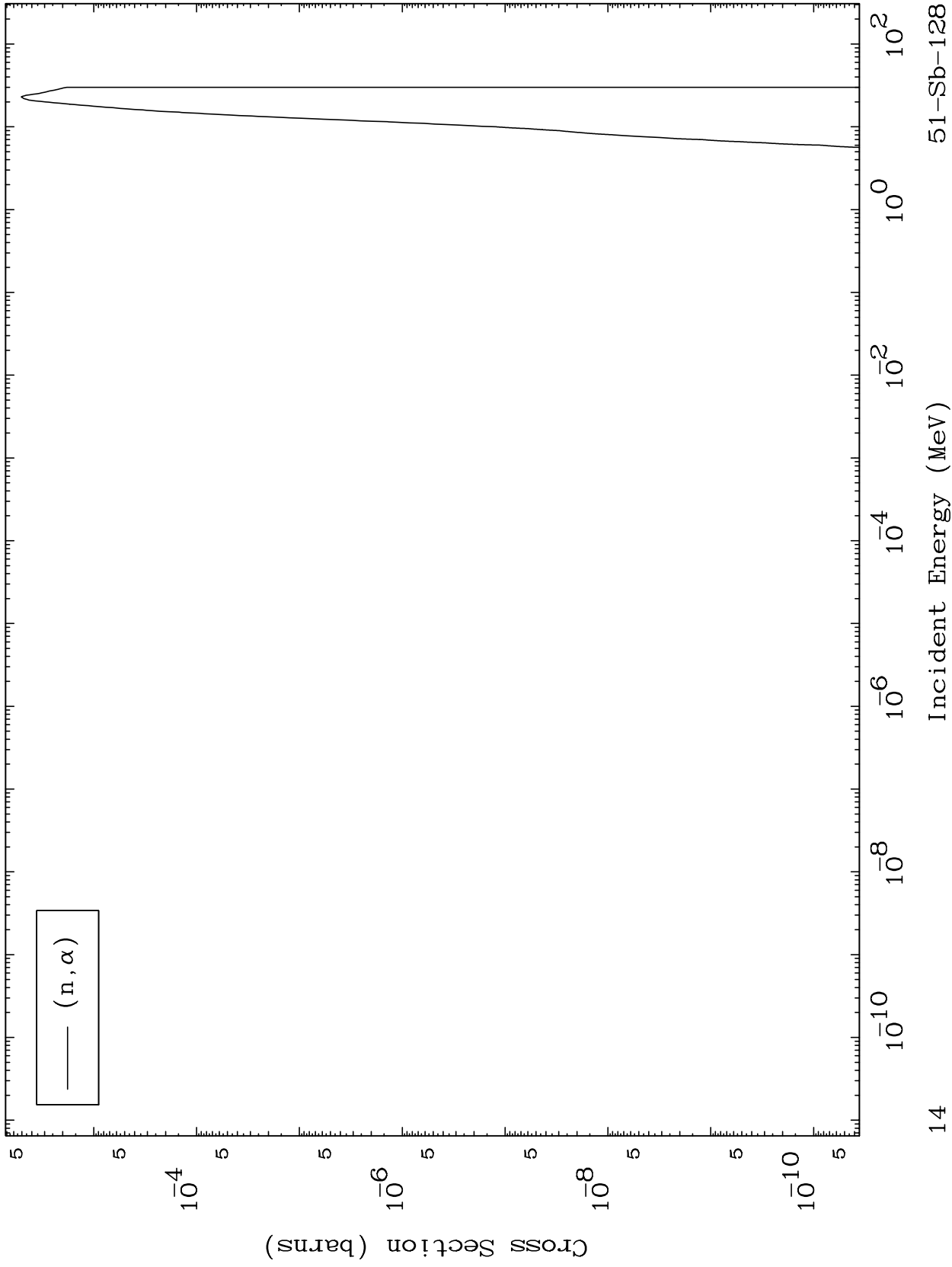
Incident Energy (MeV)

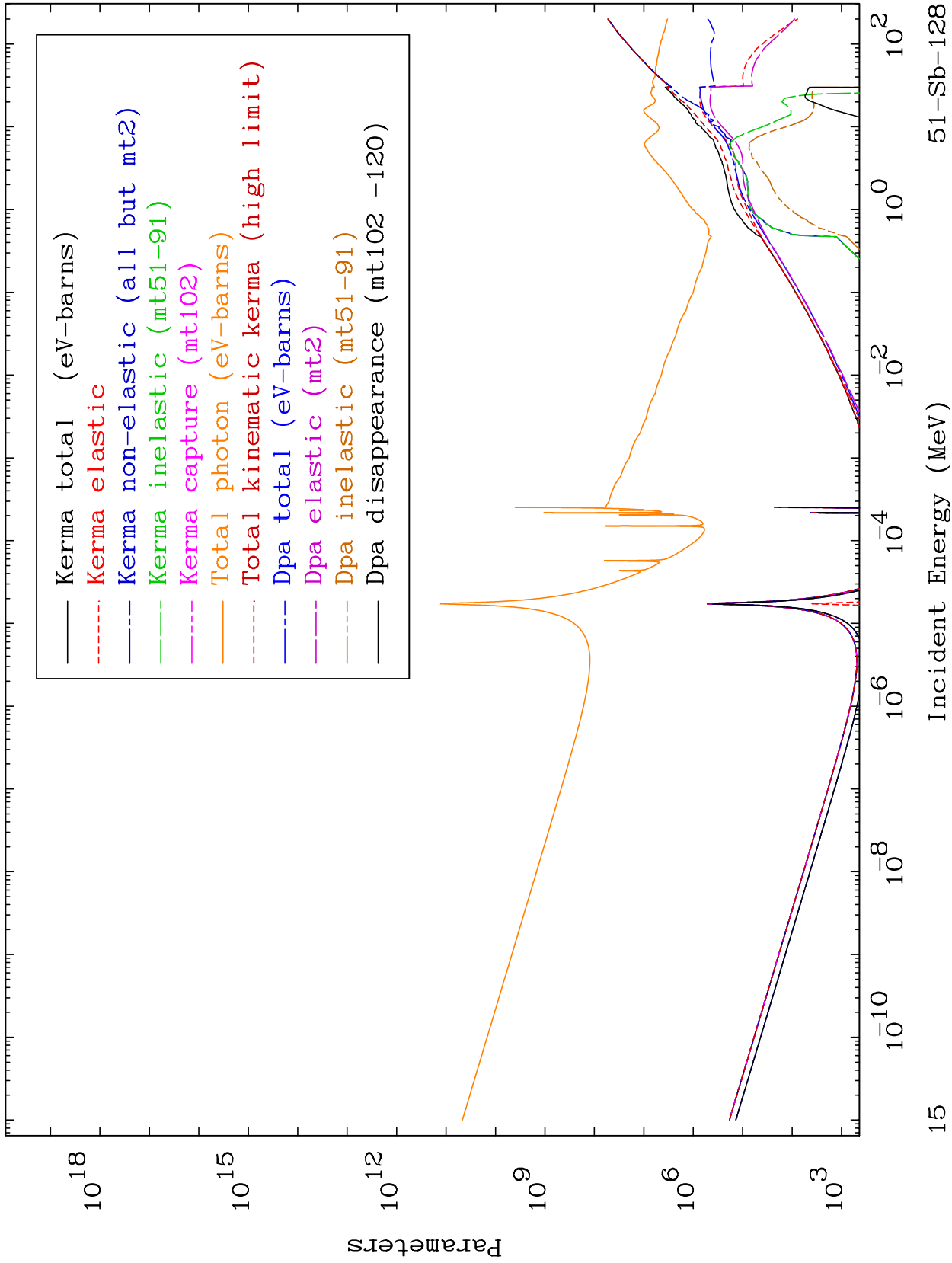
51-Sb-128

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(n, α) Levels
293 Kelvin Cross Sections

51-Sb-128

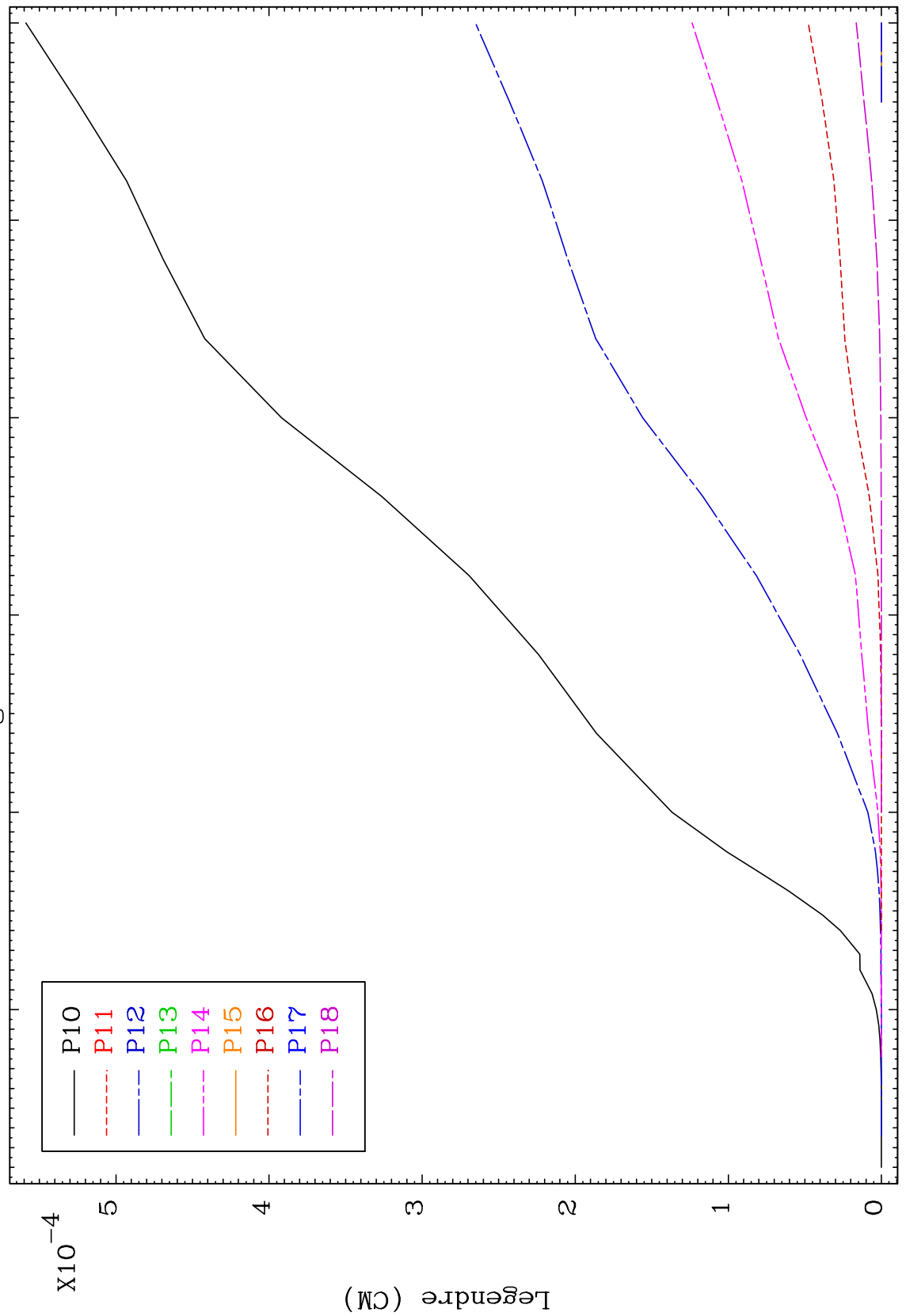




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Elastic Legendre Coefficients

51-Sb-128



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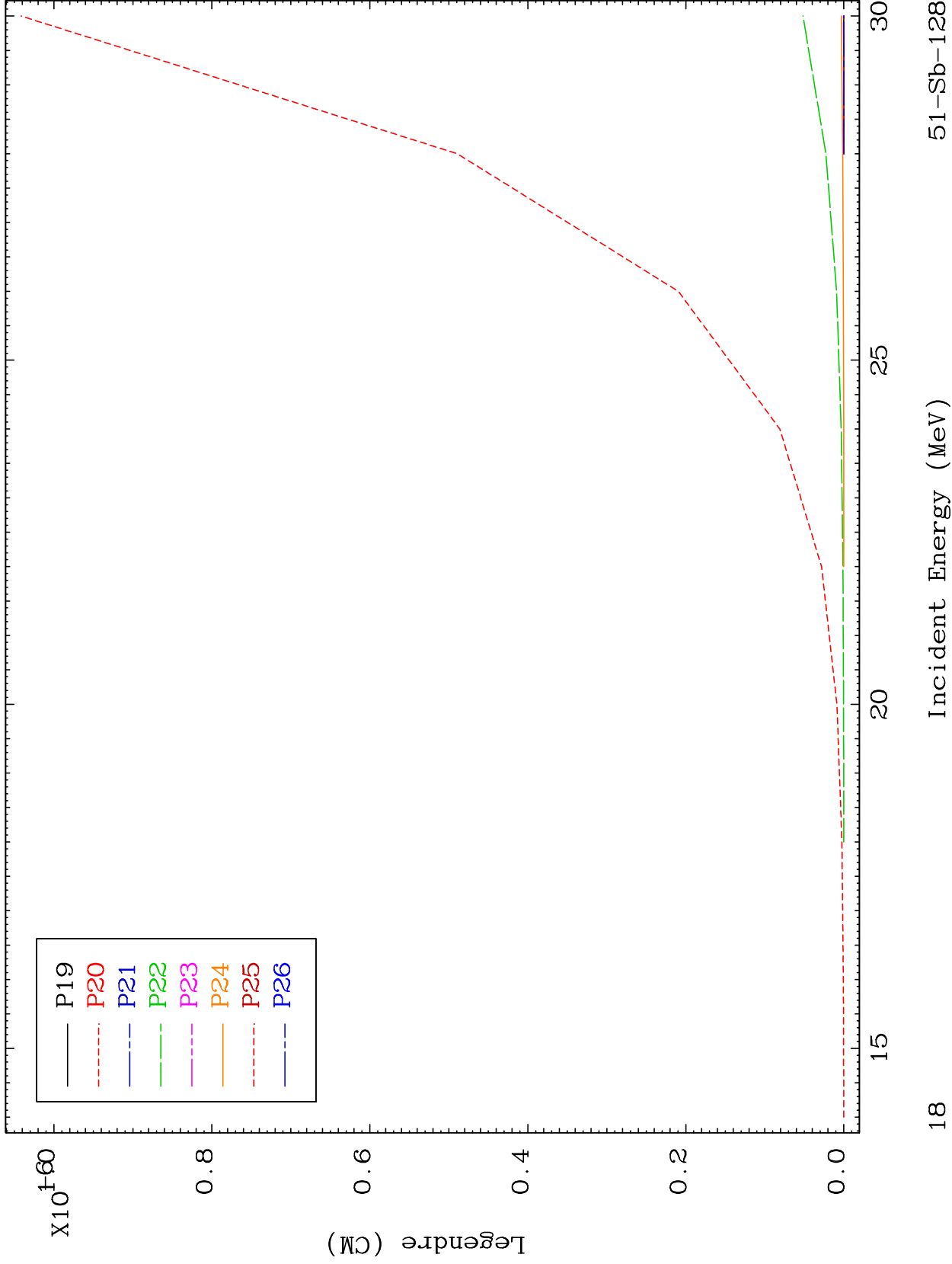
Incident Energy (MeV)

51-Sb-128

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Elastic Legendre Coefficients

51-Sb-128



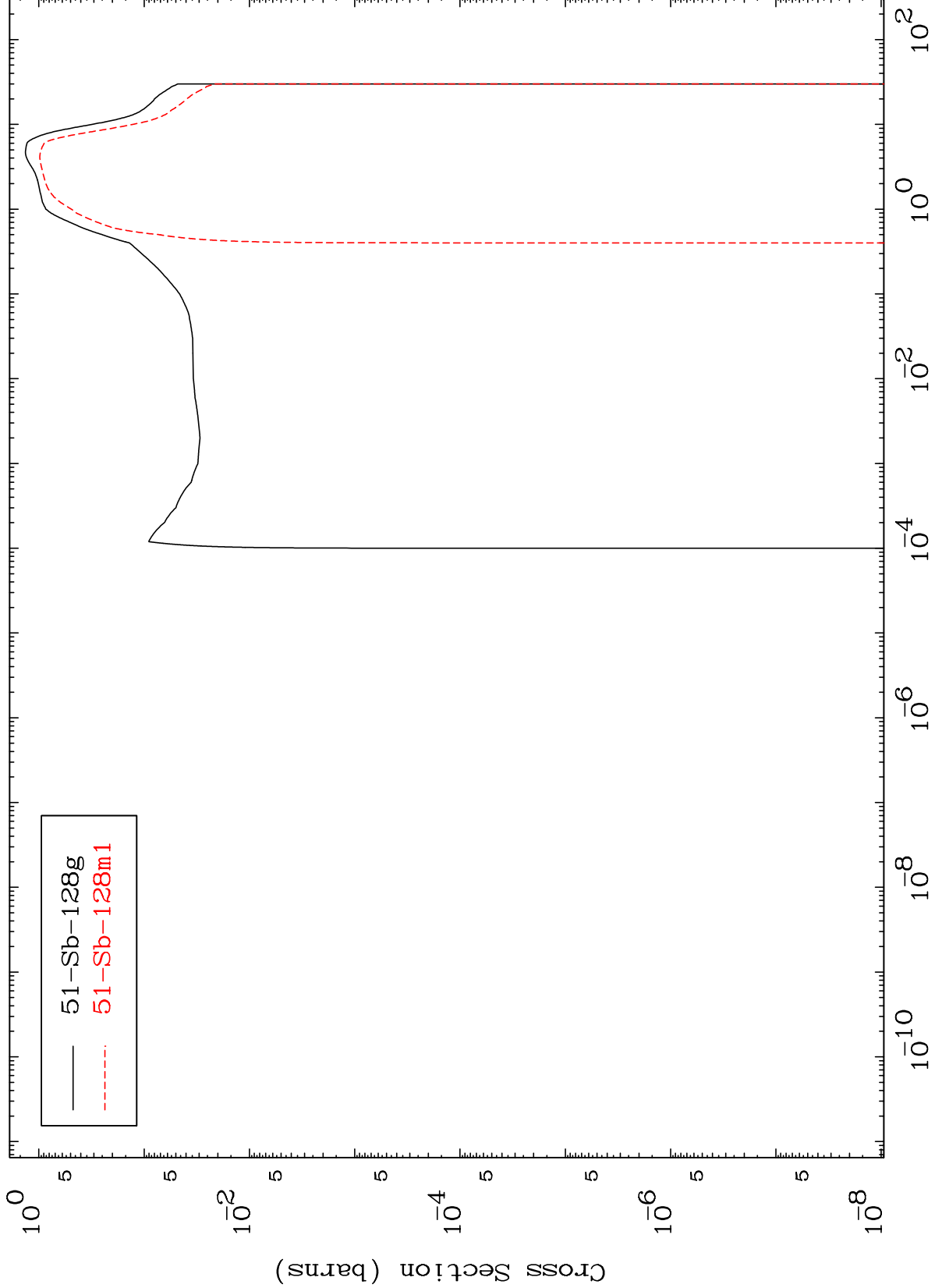
18

51-Sb-128

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Inelastic
Radionuclide Production Cross Section

51-Sb-128



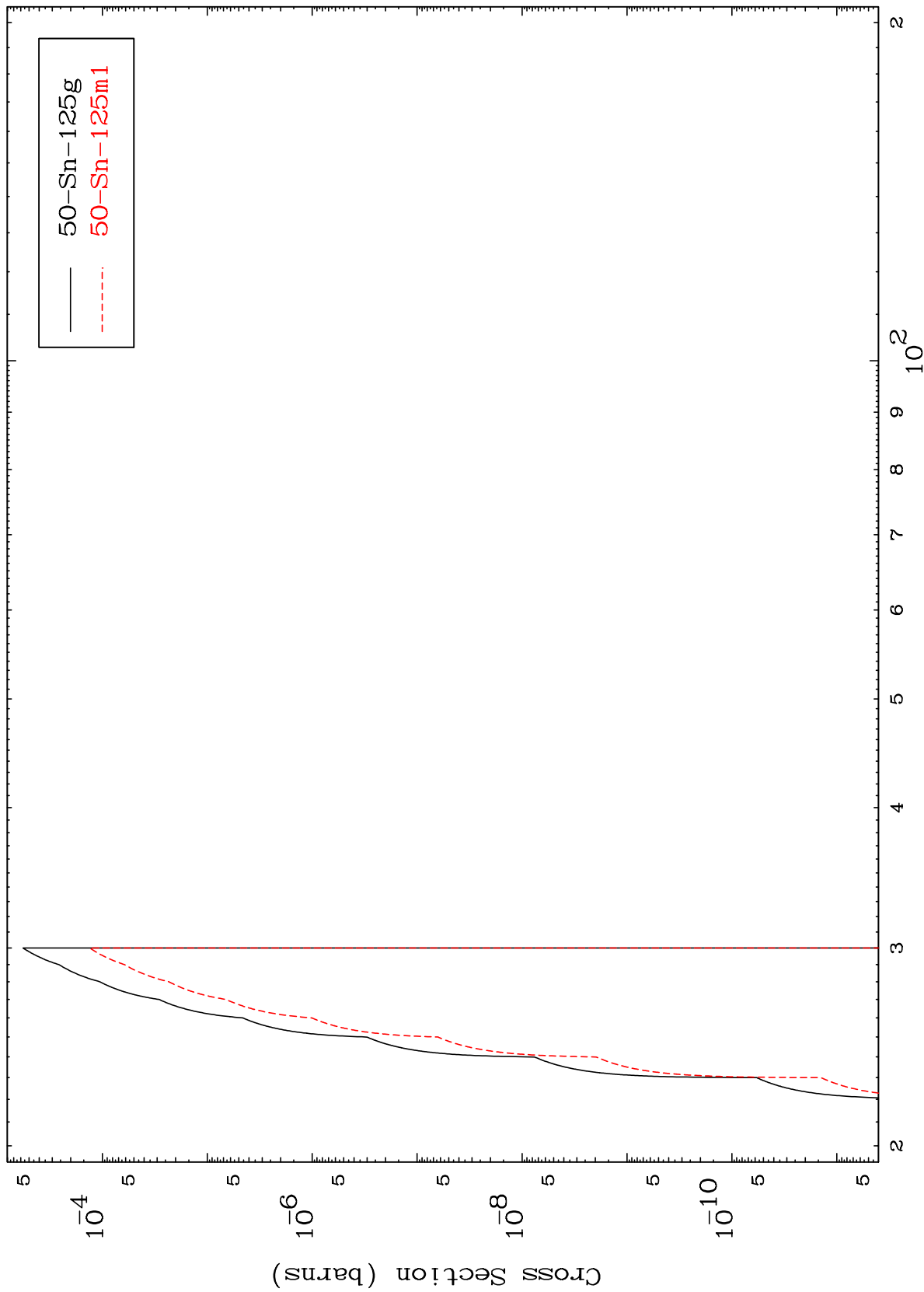
51-Sb-128g
51-Sb-128m1

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(n,2n) d

51-Sb-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

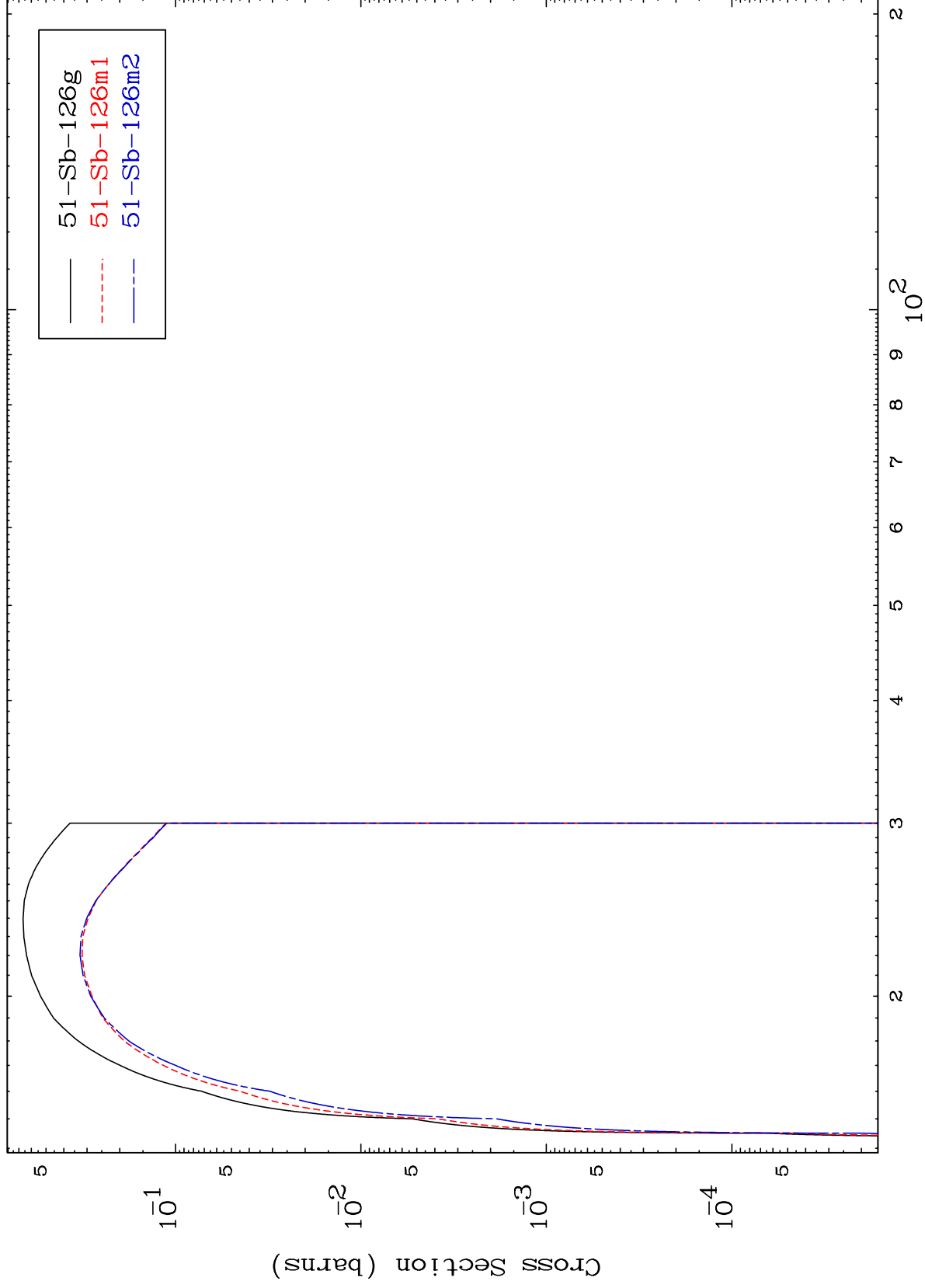
51-Sb-128

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(n,3n)

51-Sb-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

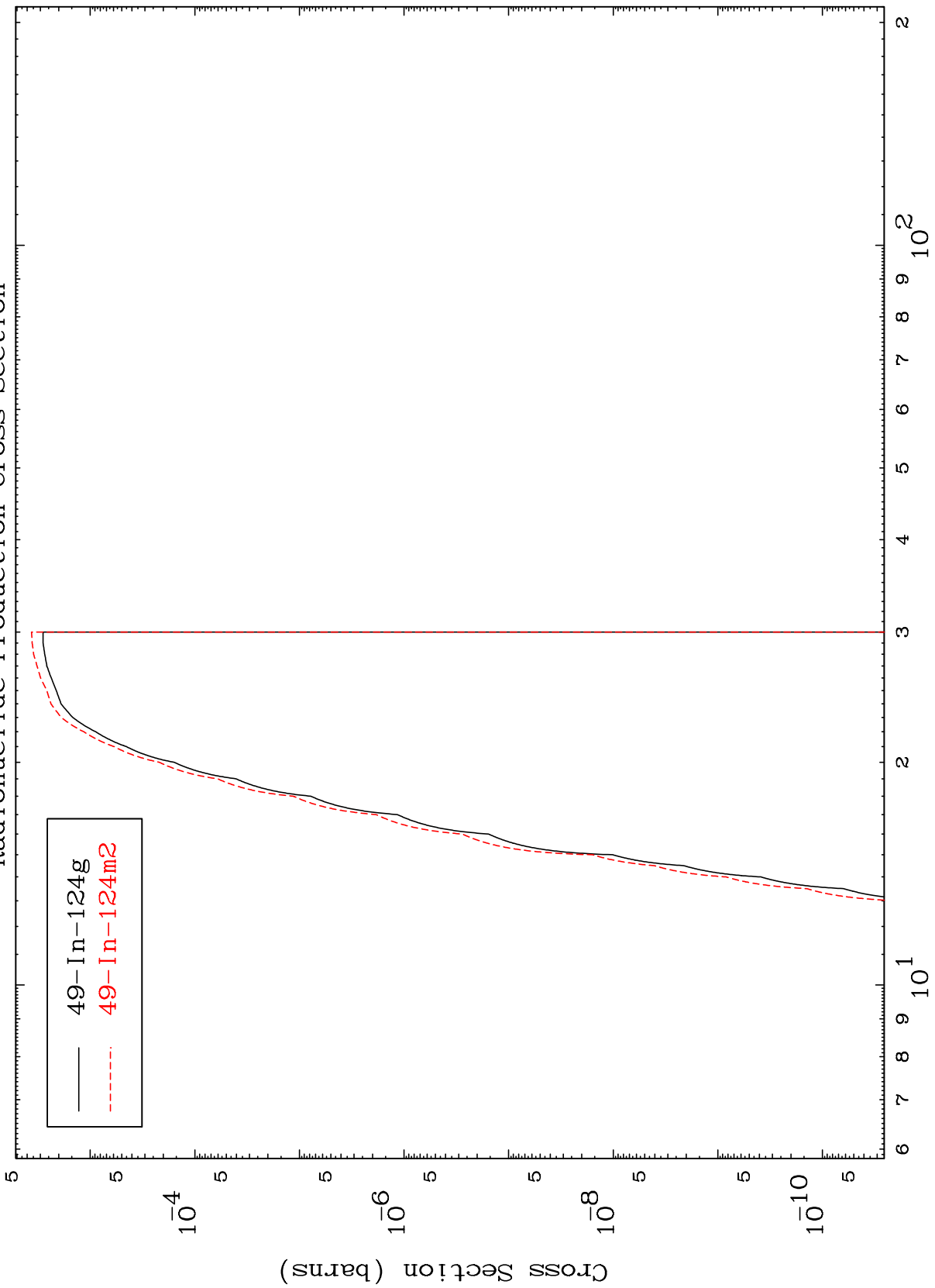
51-Sb-128

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51-Sb-128

(n,n') α

Radionuclide Production Cross Section



22

Incident Energy (MeV)

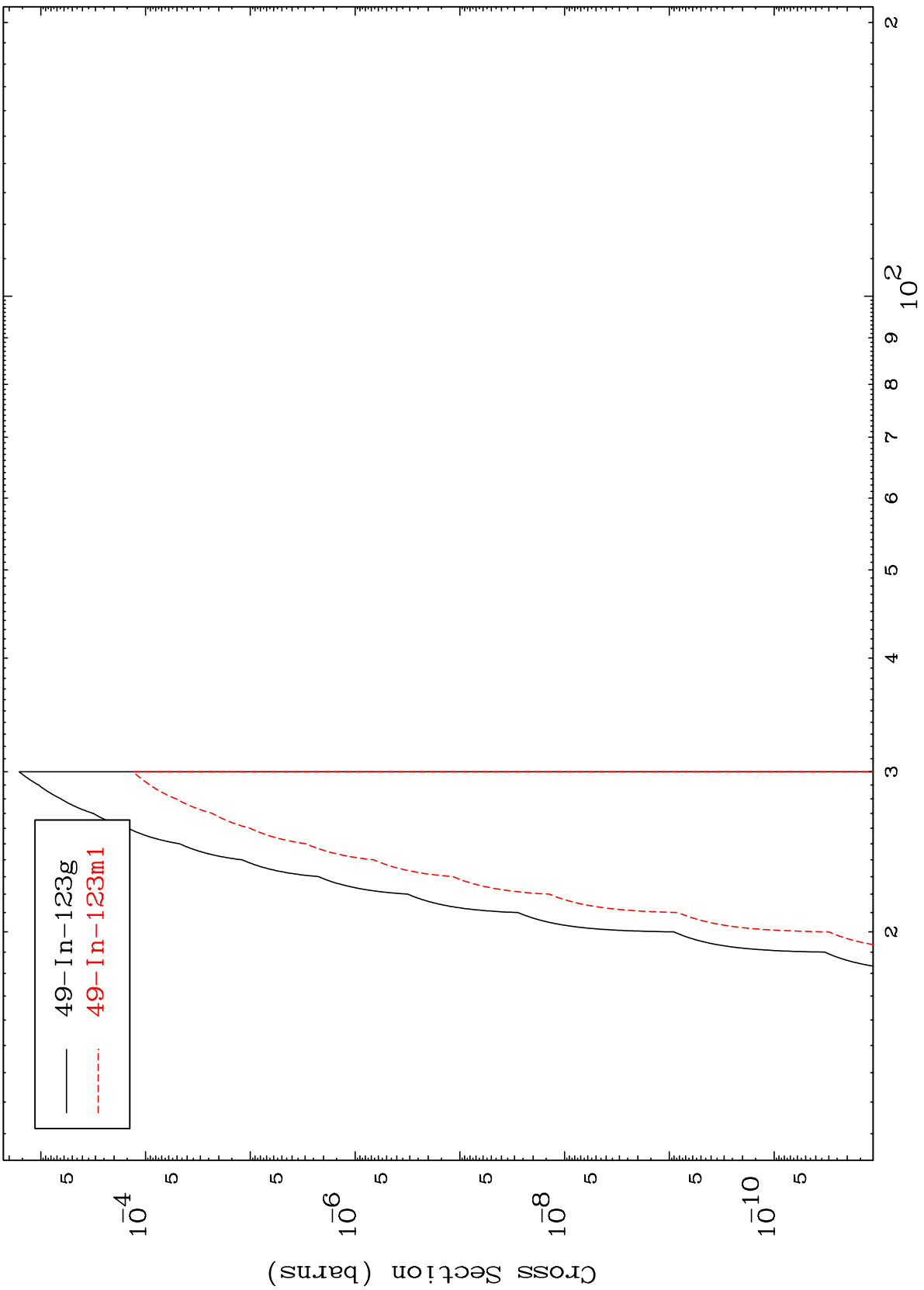
51-Sb-128

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(n,2n) α

51-Sb-128

Radionuclide Production Cross Section



23

Incident Energy (MeV)

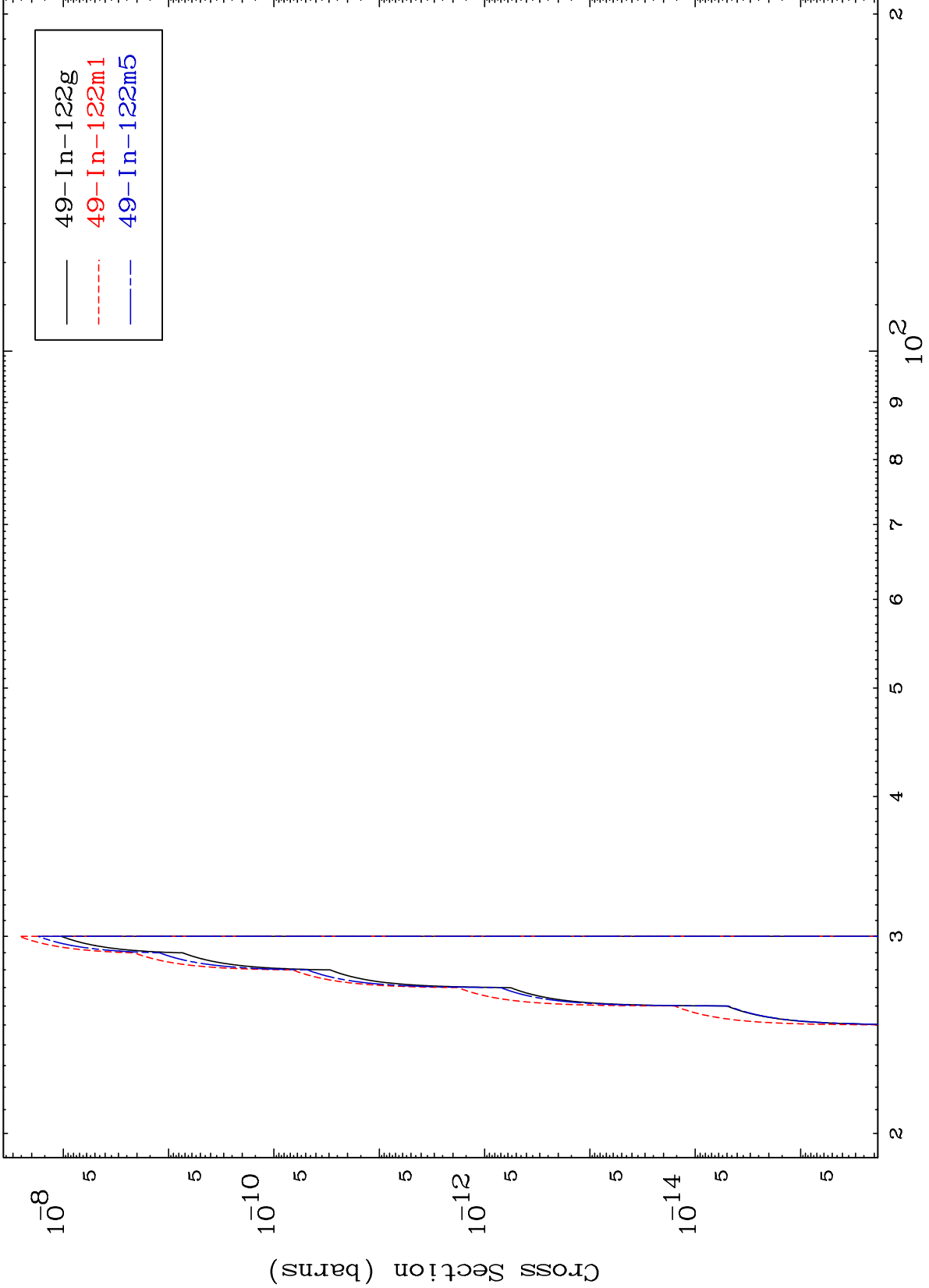
51-Sb-128

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(n,3n) α

51-Sb-128

Radionuclide Production Cross Section



24

Incident Energy (MeV)

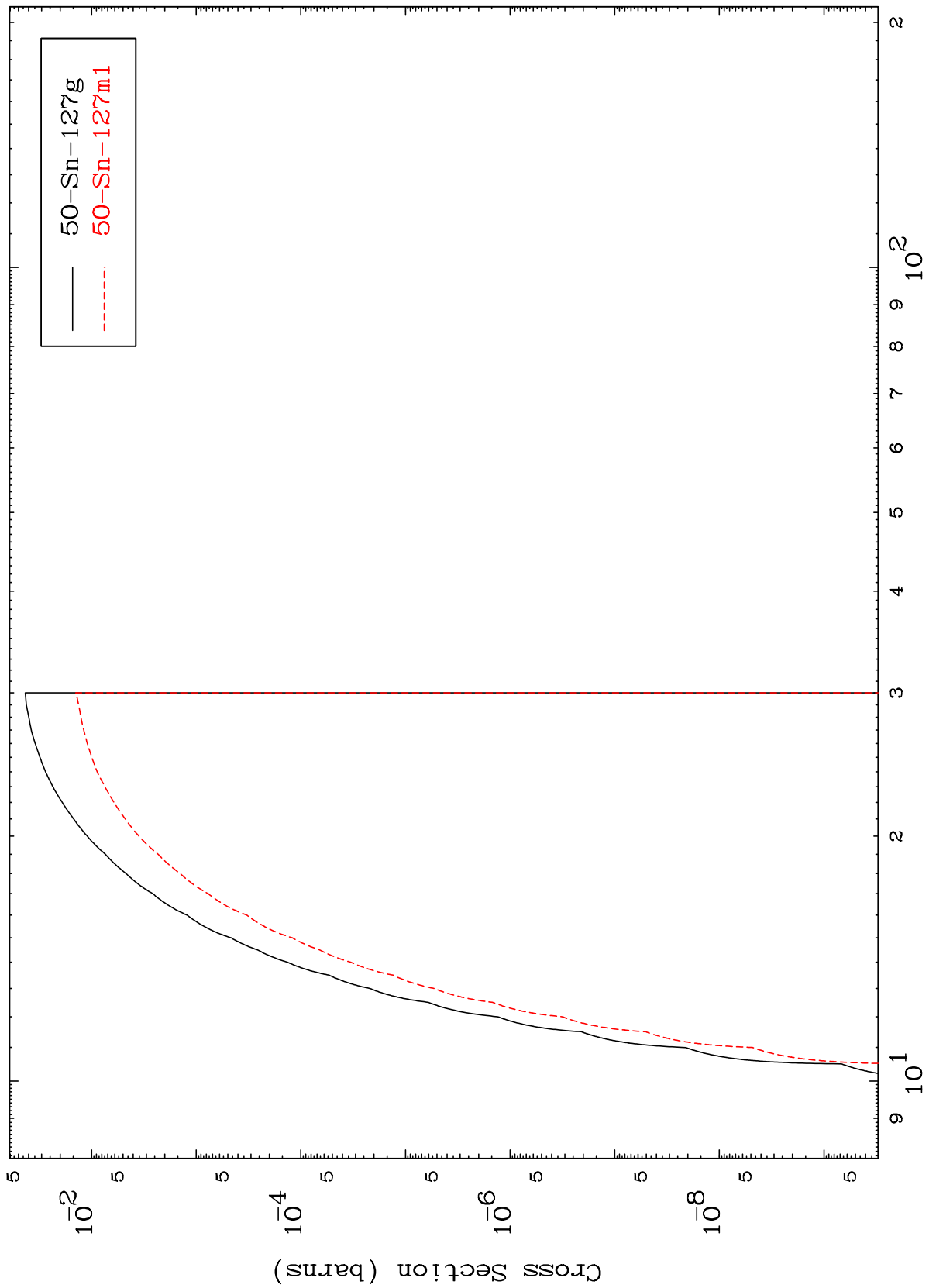
51-Sb-128

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(n,n') p

51-Sb-128

Radionuclide Production Cross Section



25

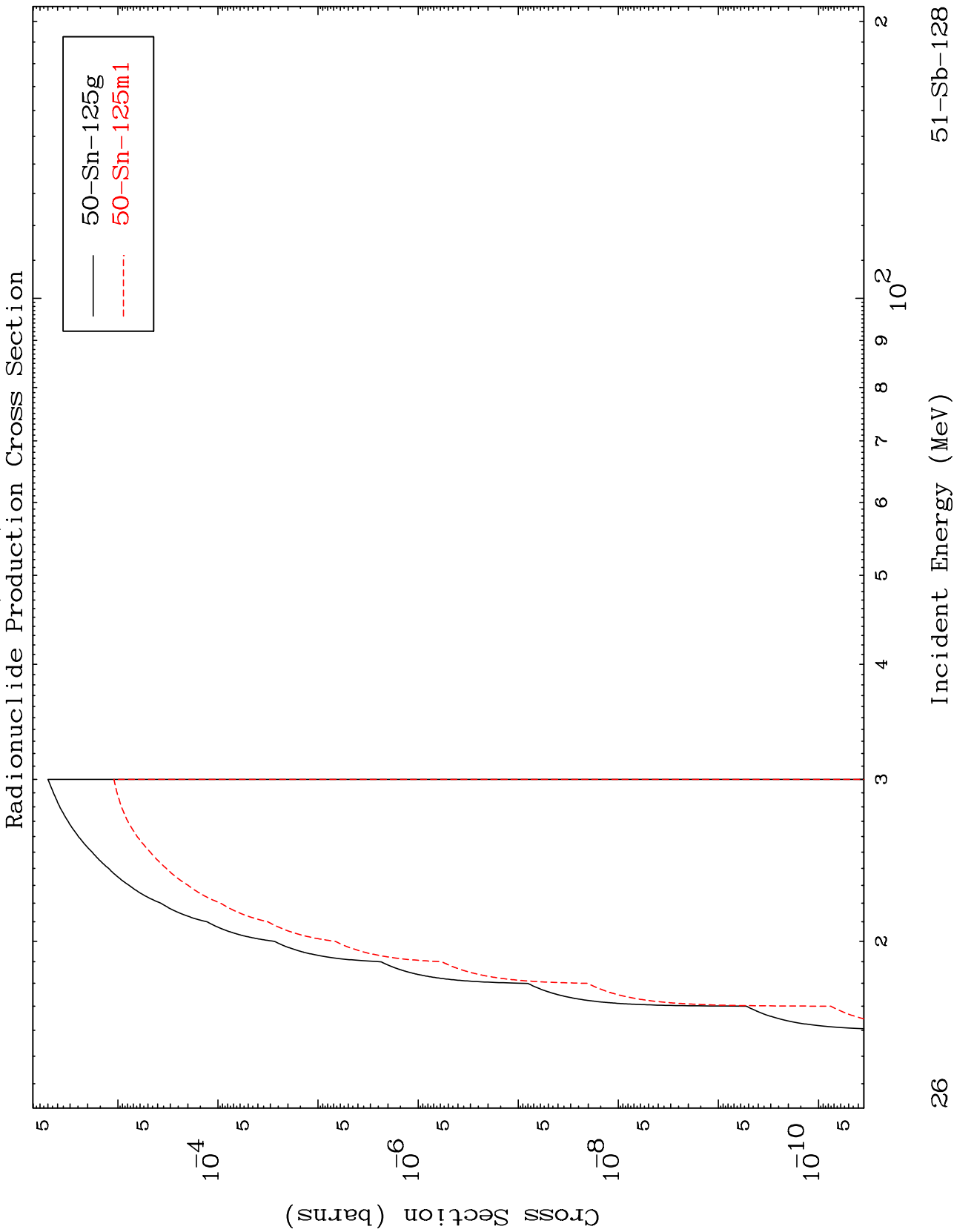
Incident Energy (MeV)

51-Sb-128

MAT 5147

(n,n') t

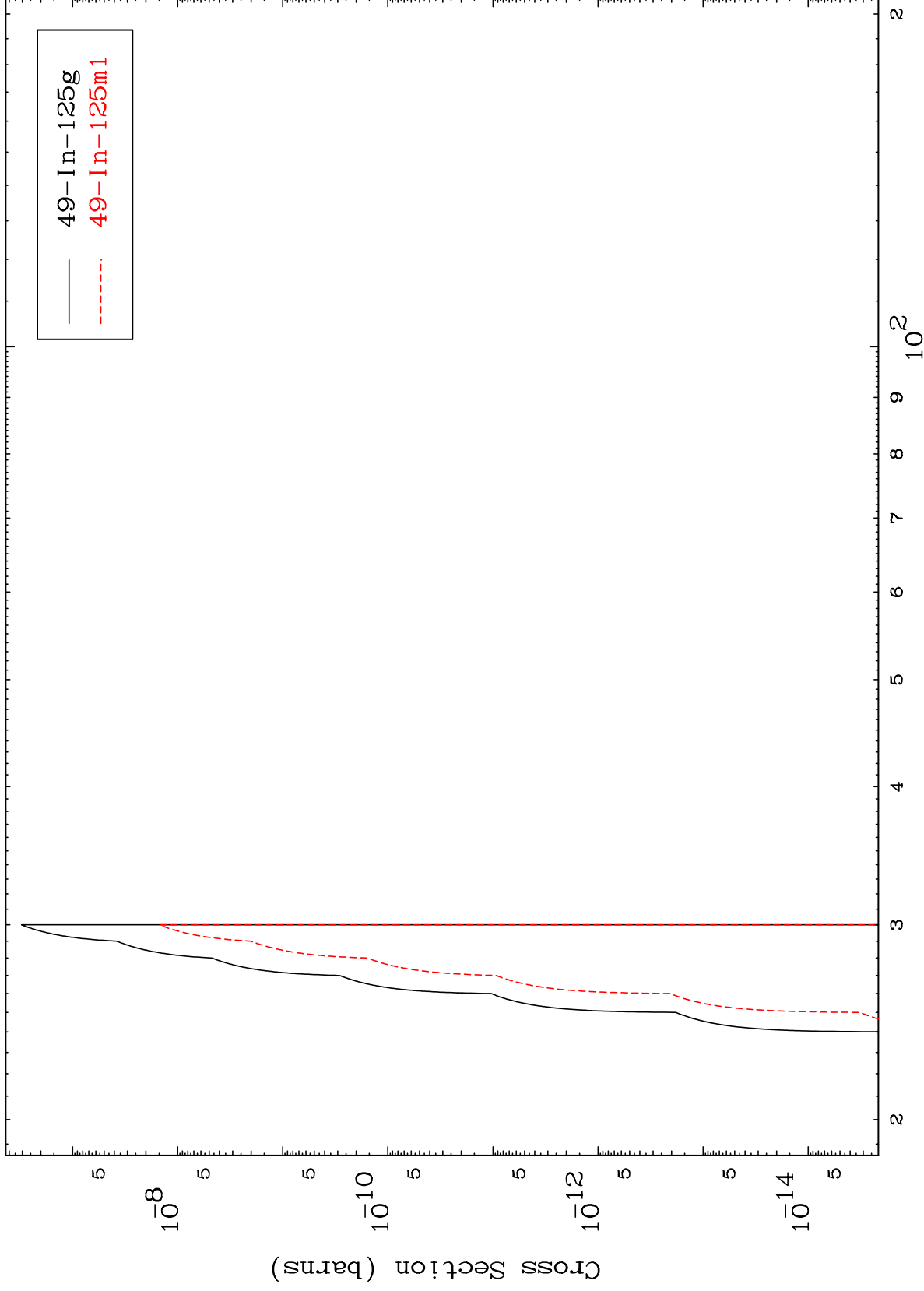
51-Sb-128



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51-Sb-128

Radionuclide Production Cross Section

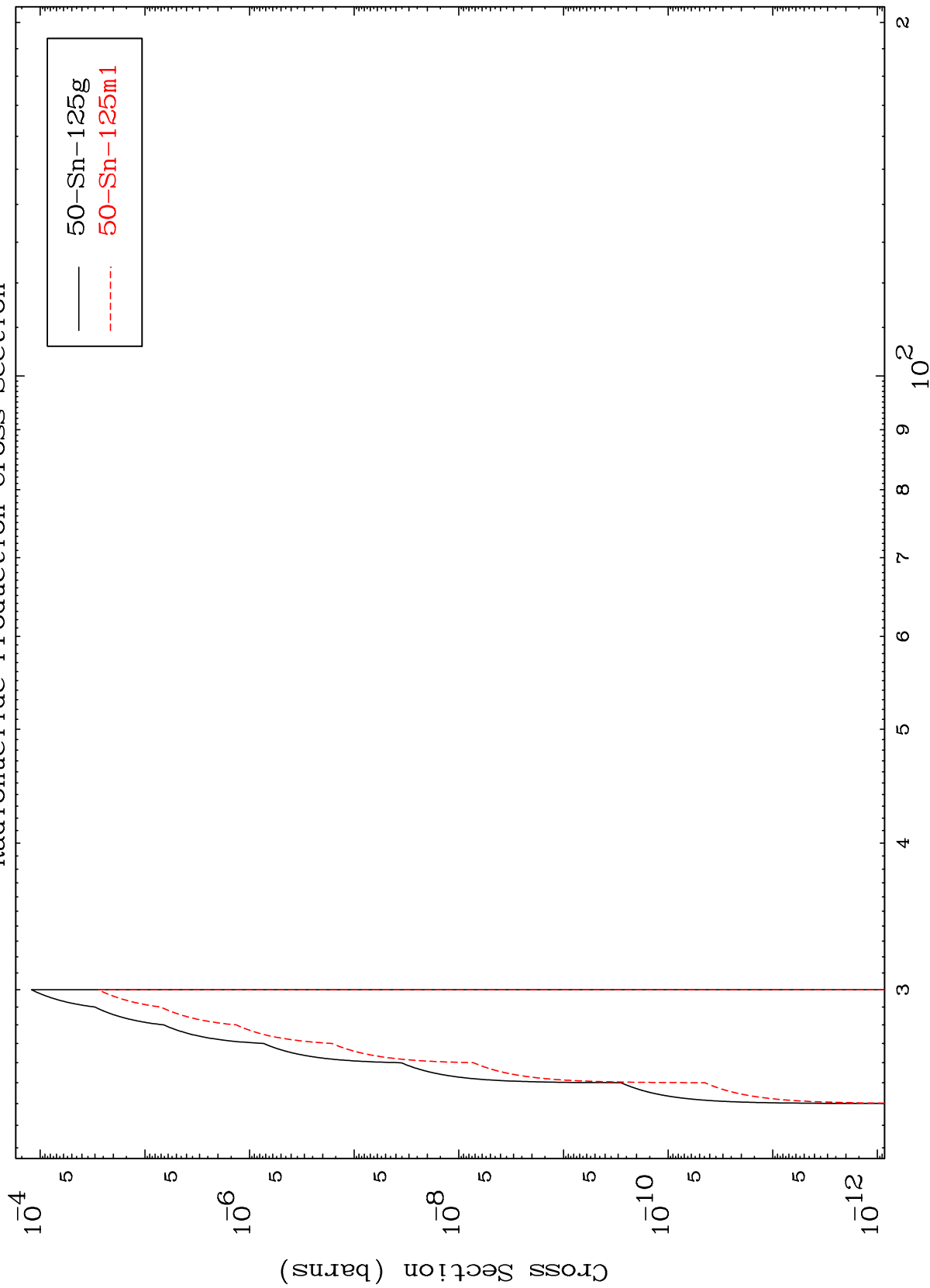


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(n,3n) p

51-Sb-128

Radionuclide Production Cross Section



28

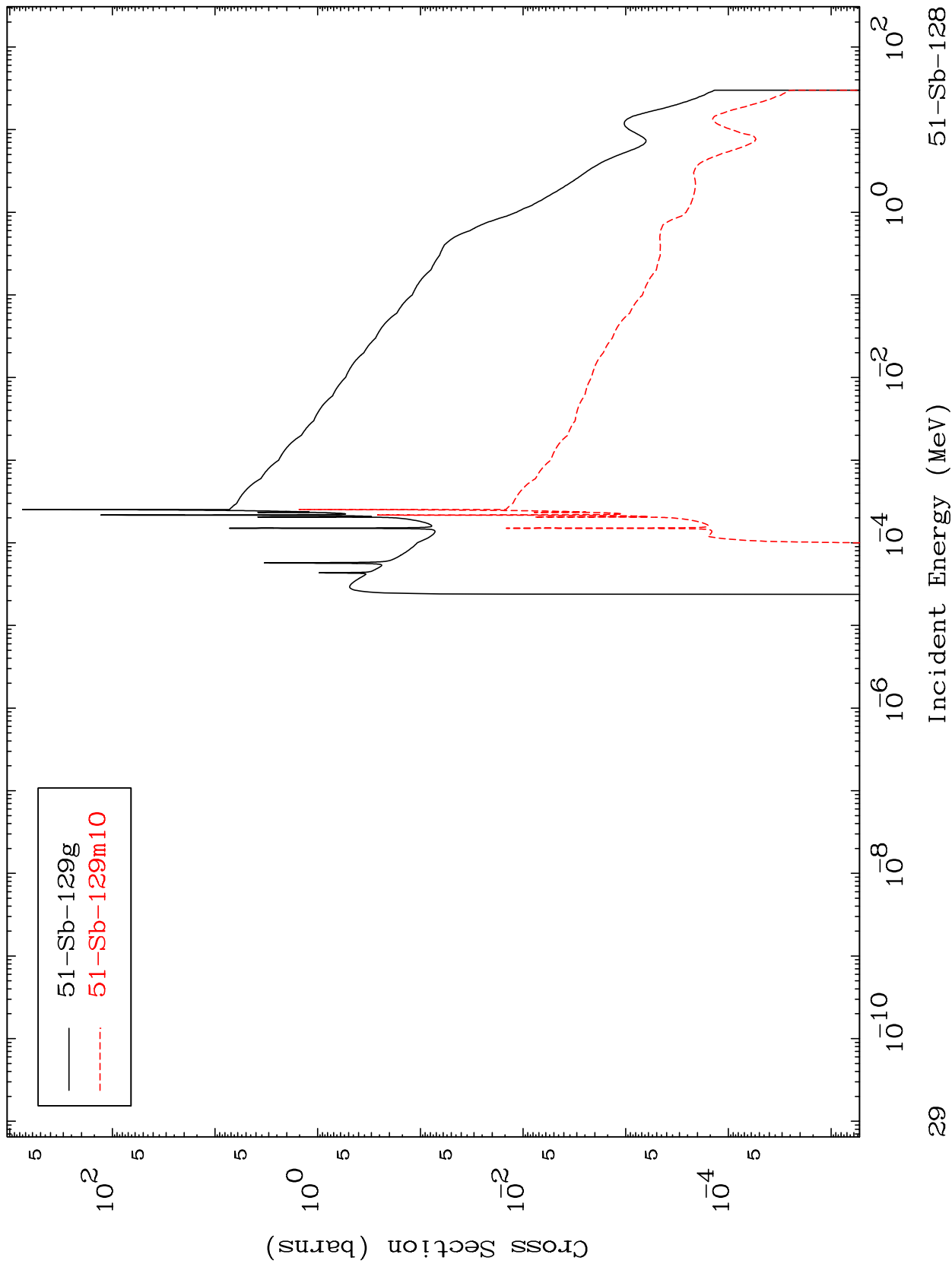
Incident Energy (MeV)

51-Sb-128

MAT 5147

51-Sb-128

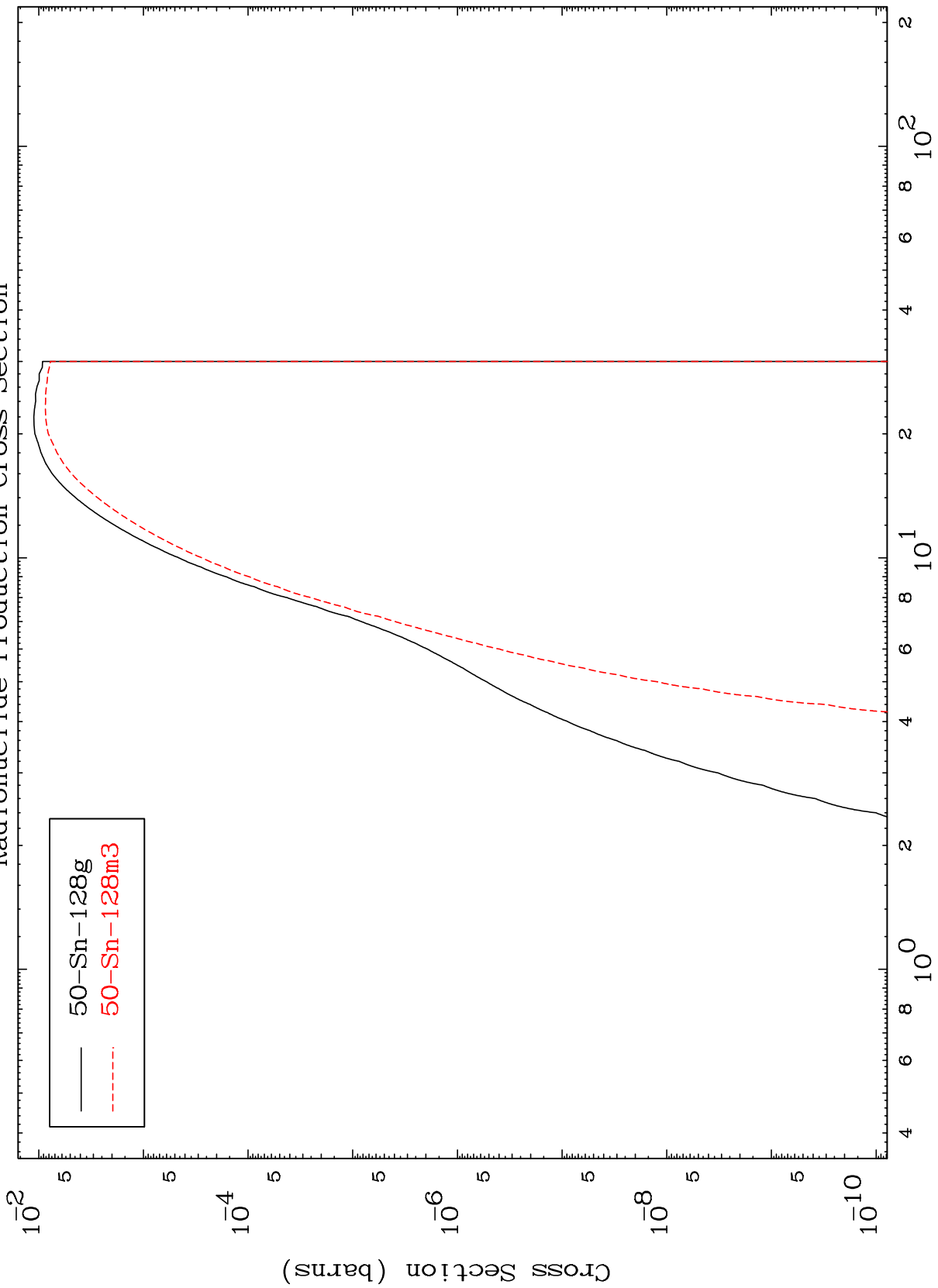
Radionuclide Production Cross Section



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51-Sb-128

(n,p)
Radionuclide Production Cross Section



— 50-Sn-128g
- - - 50-Sn-128m3

30

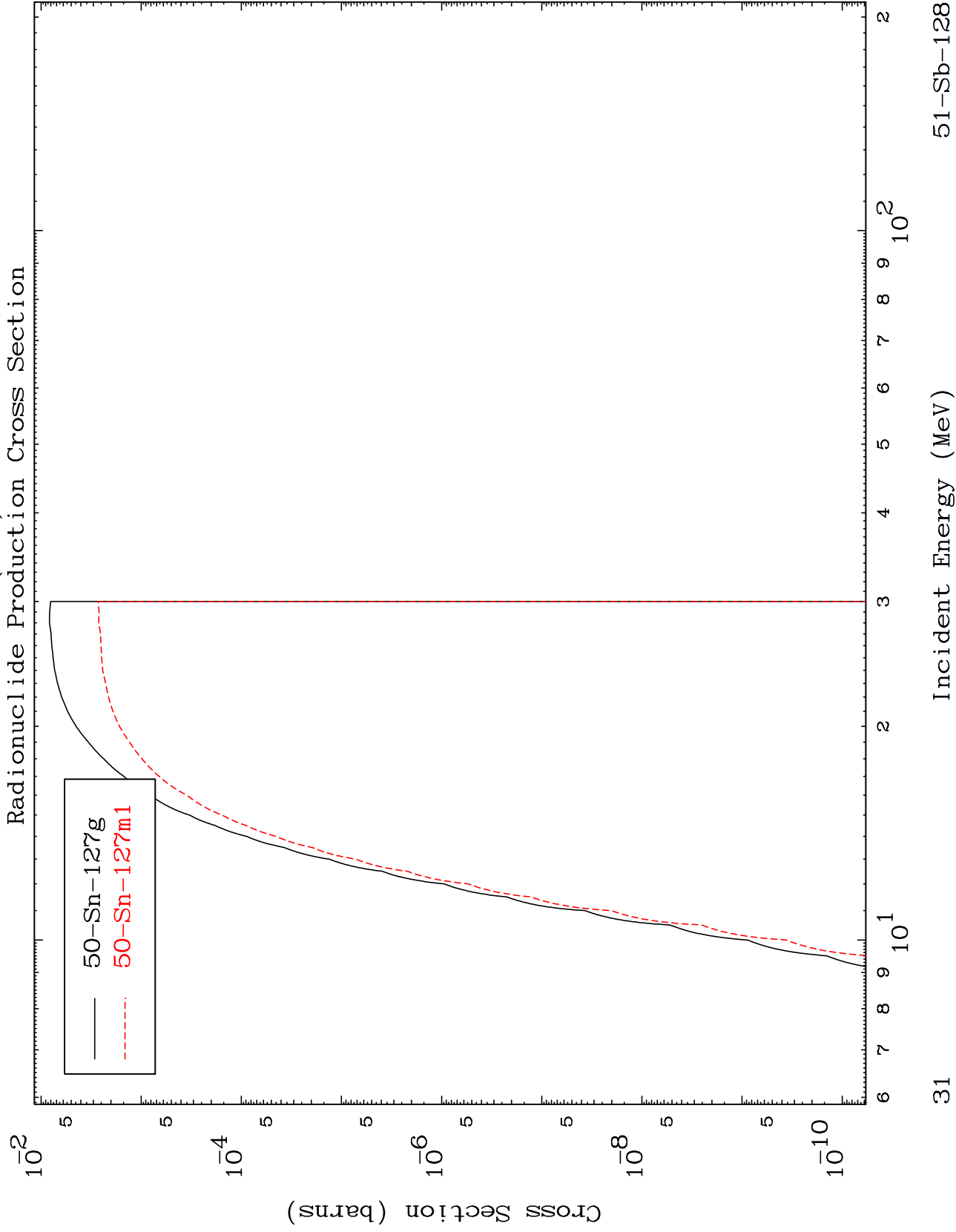
Incident Energy (MeV)

51-Sb-128

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(n,d)

51-Sb-128



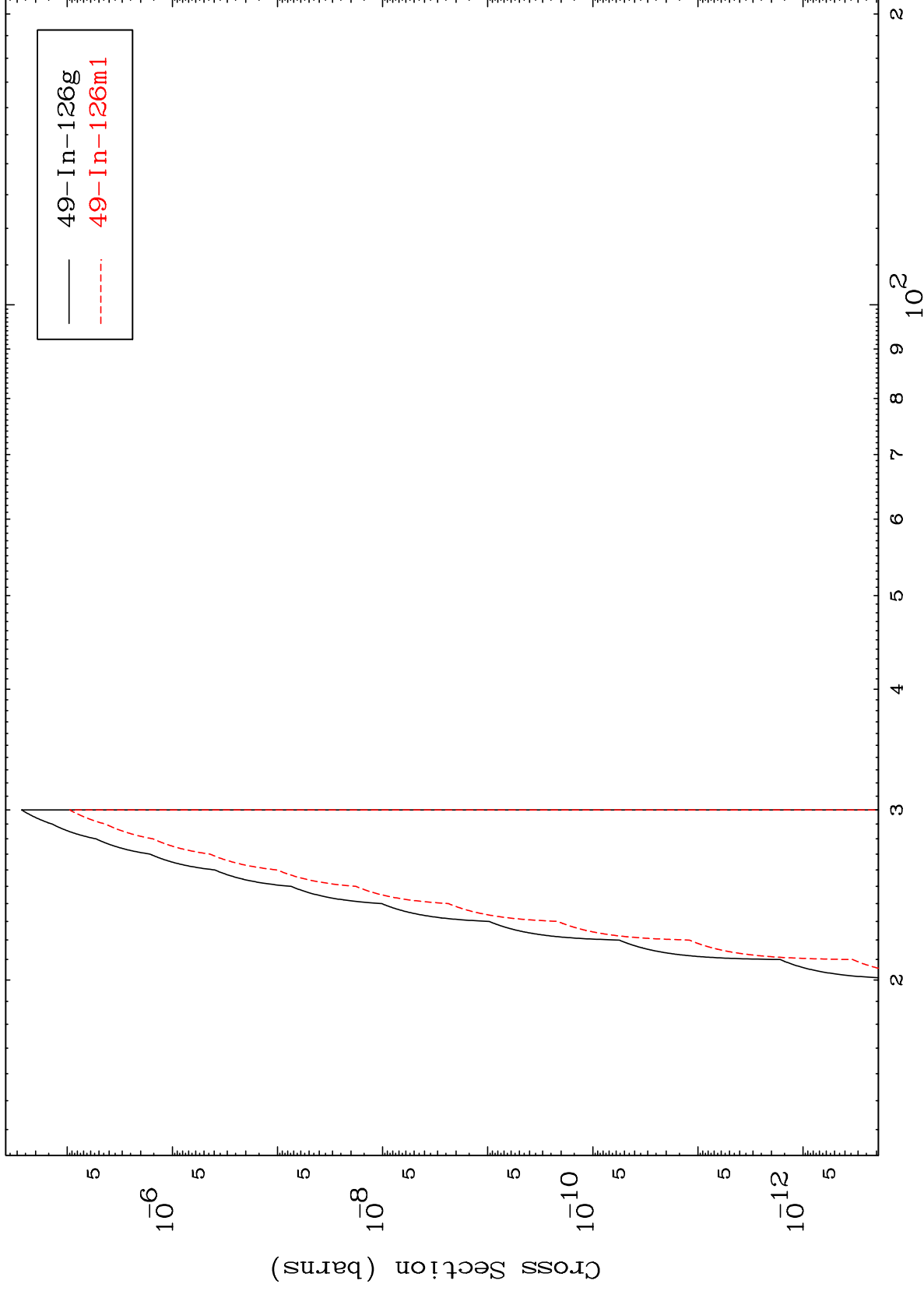
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(n,He-3)

51-Sb-128

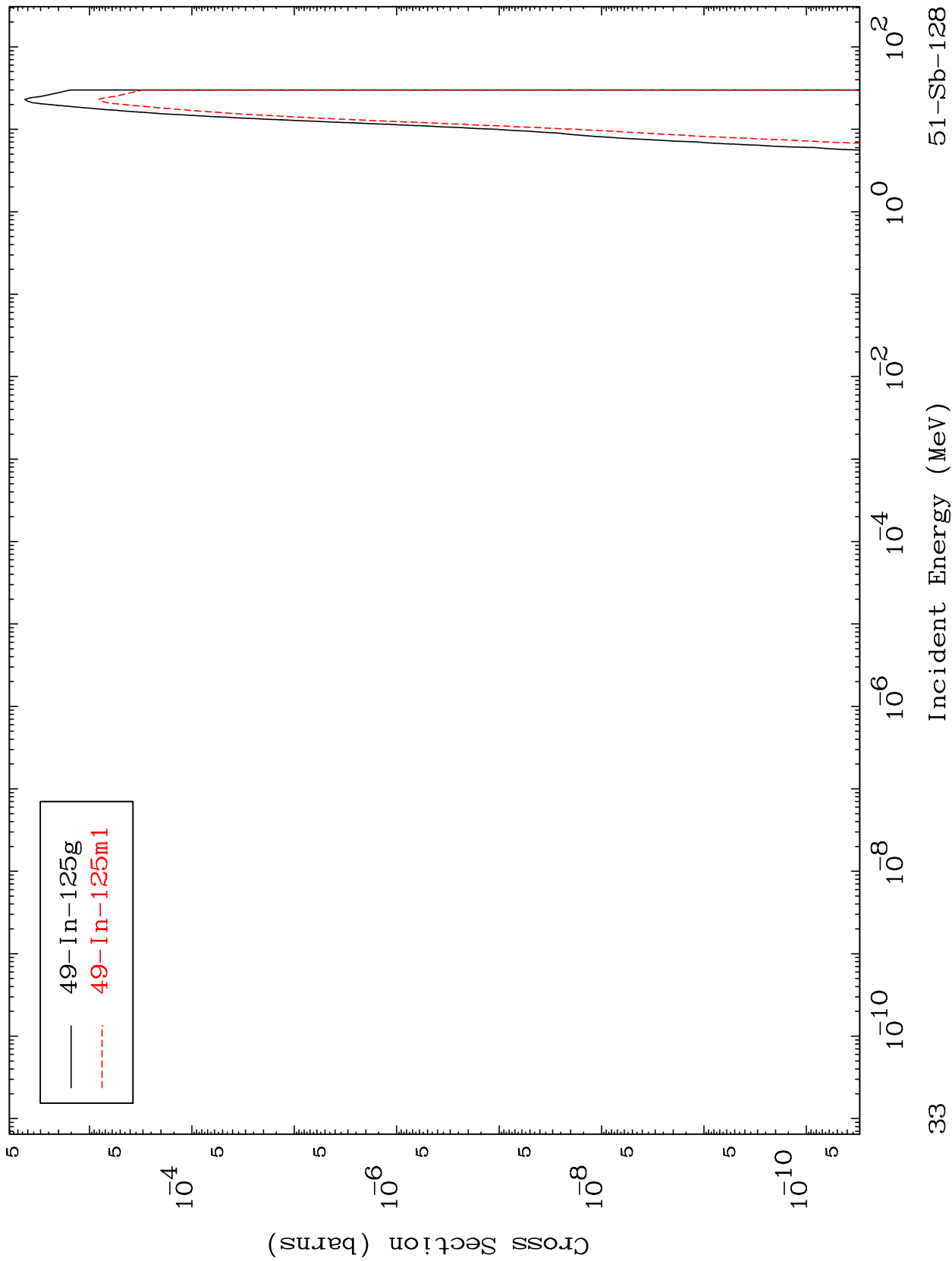
Radionuclide Production Cross Section



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51-Sb-128

(n, α)
Radionuclide Production Cross Section

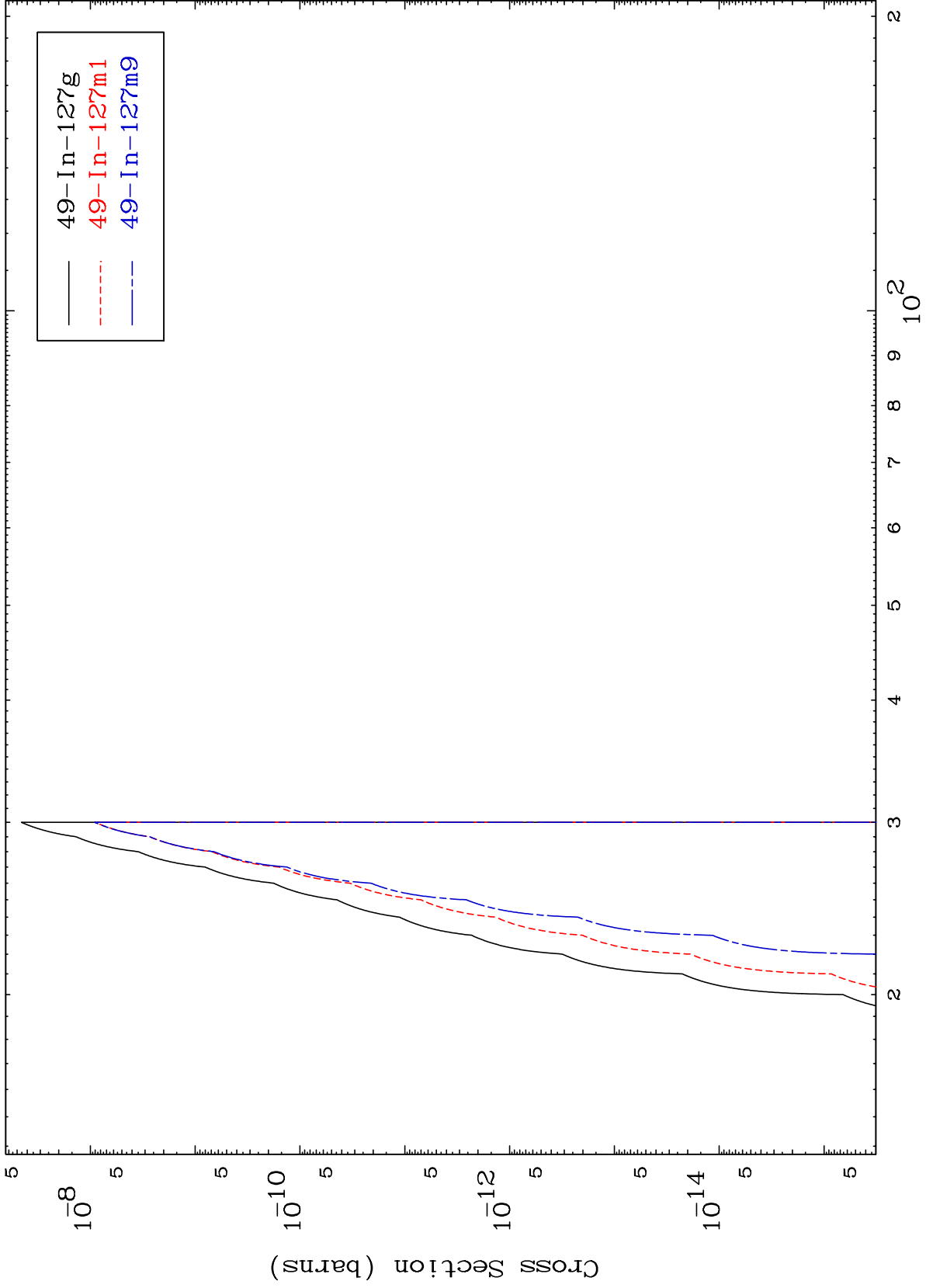


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(n,2p)

51-Sb-128

Radionuclide Production Cross Section



34

Incident Energy (MeV)

51-Sb-128