

Program EVALPLOT
(Version 2017-1)

by

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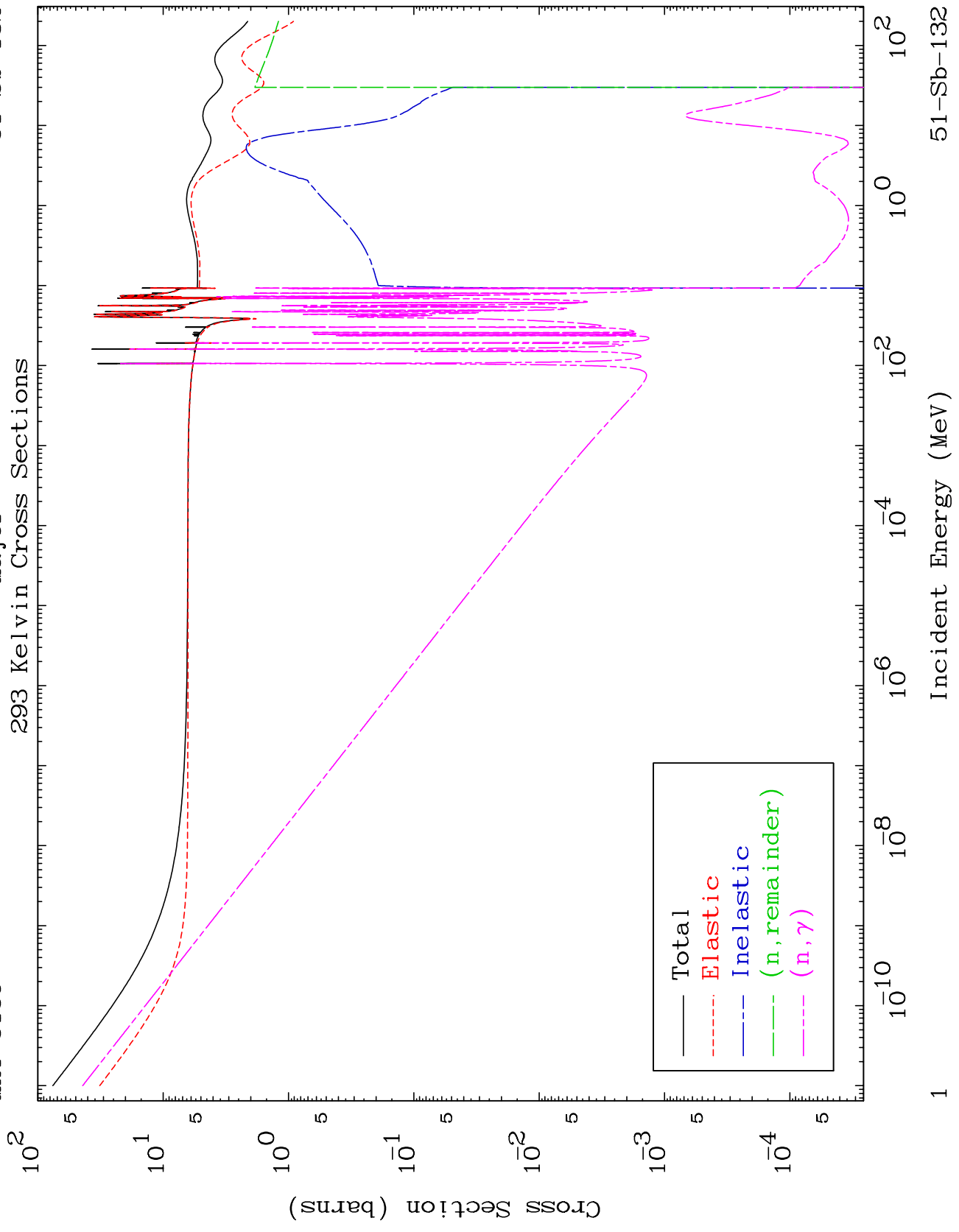
Press Mouse Button to Start

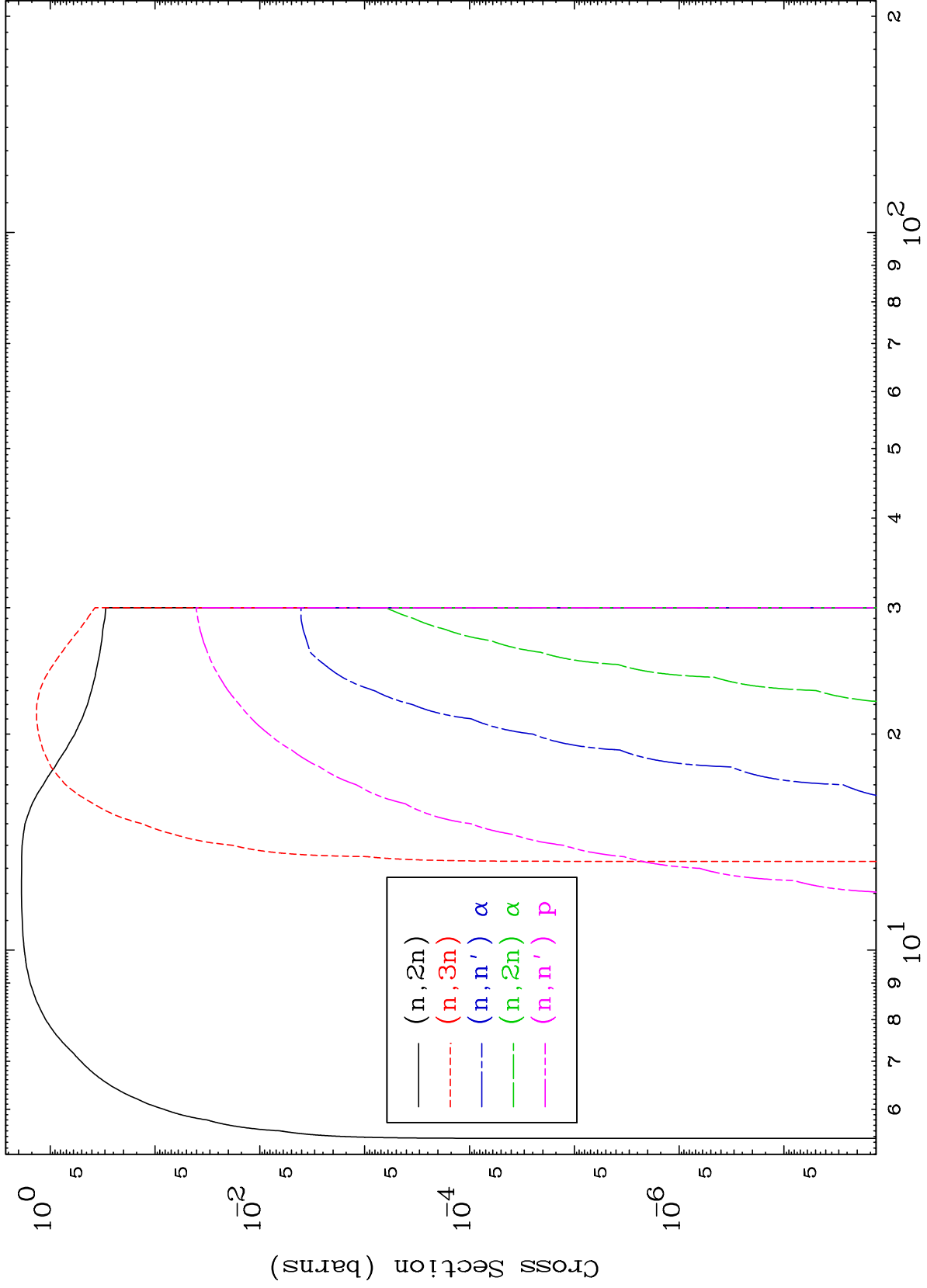
MAT 5159

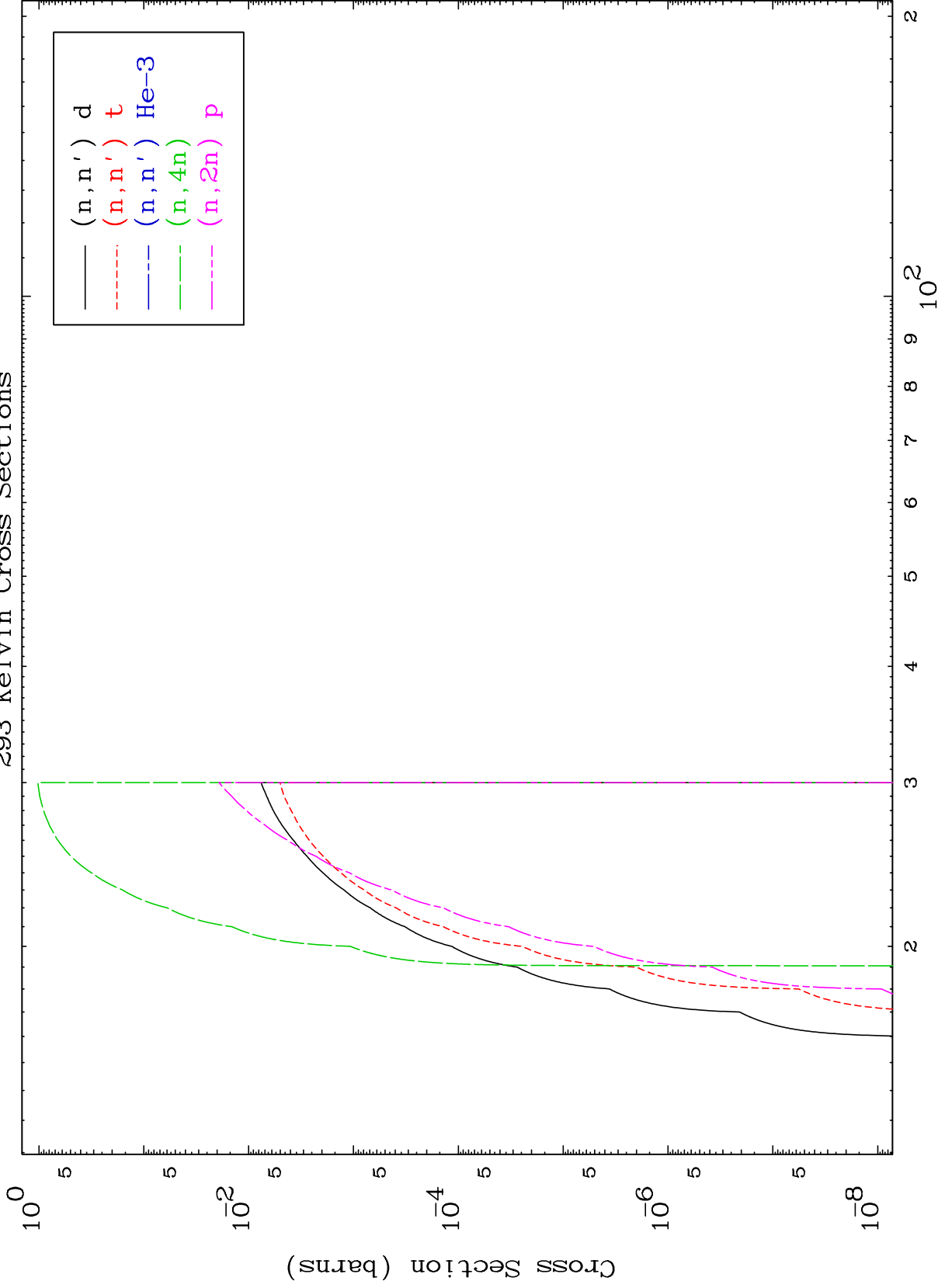
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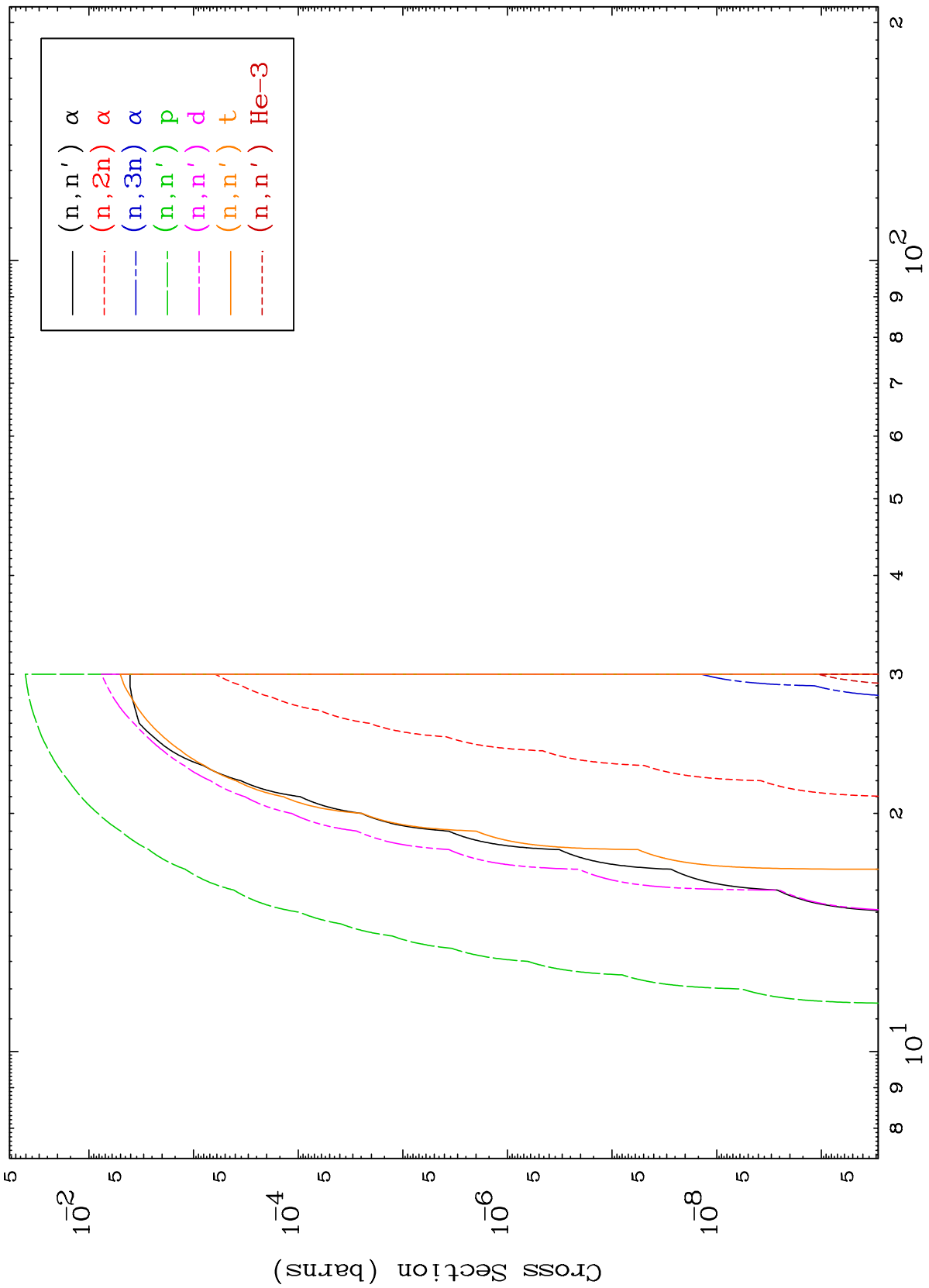
293 Kelvin Cross Sections

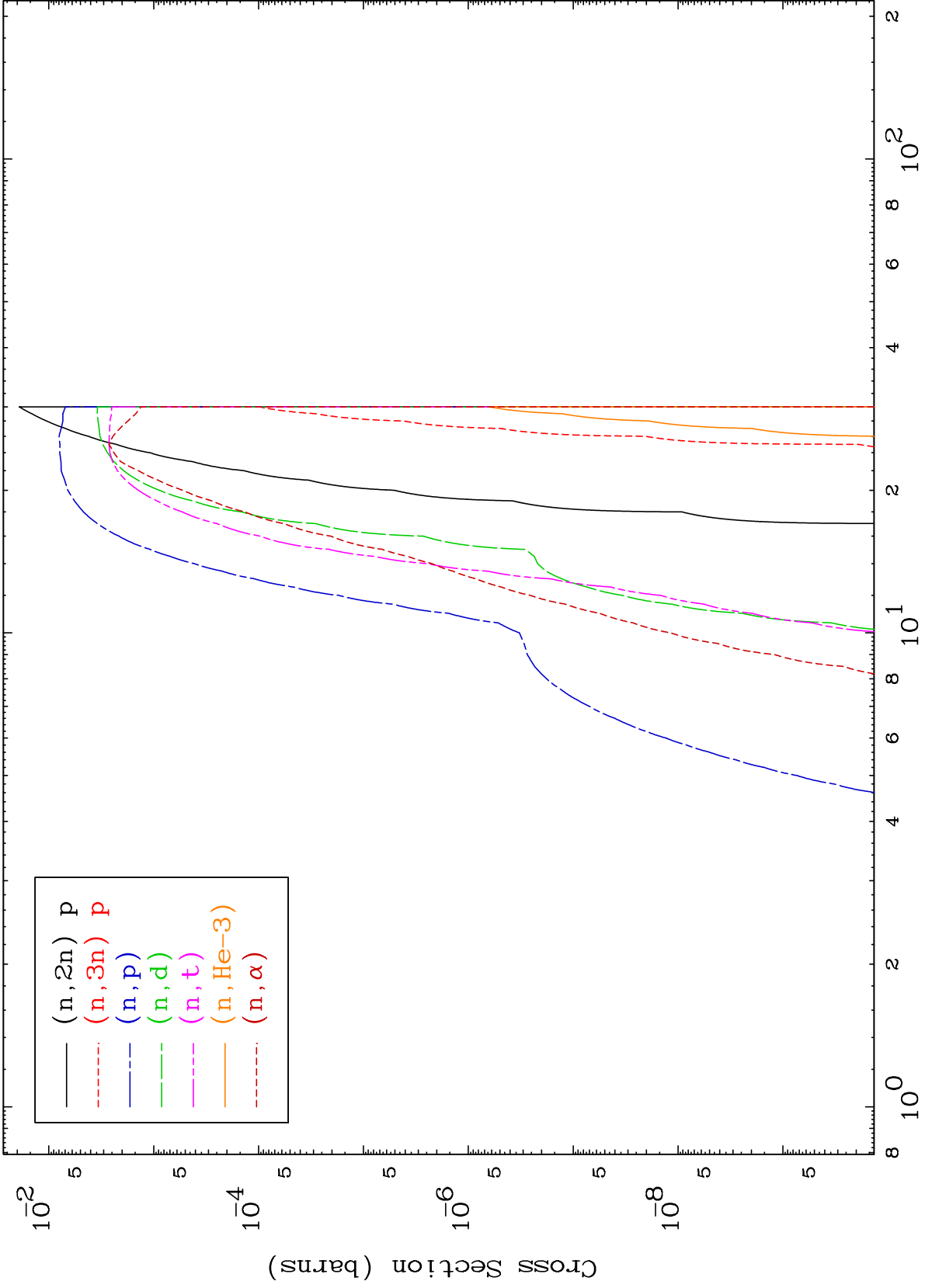
51-Sb-132







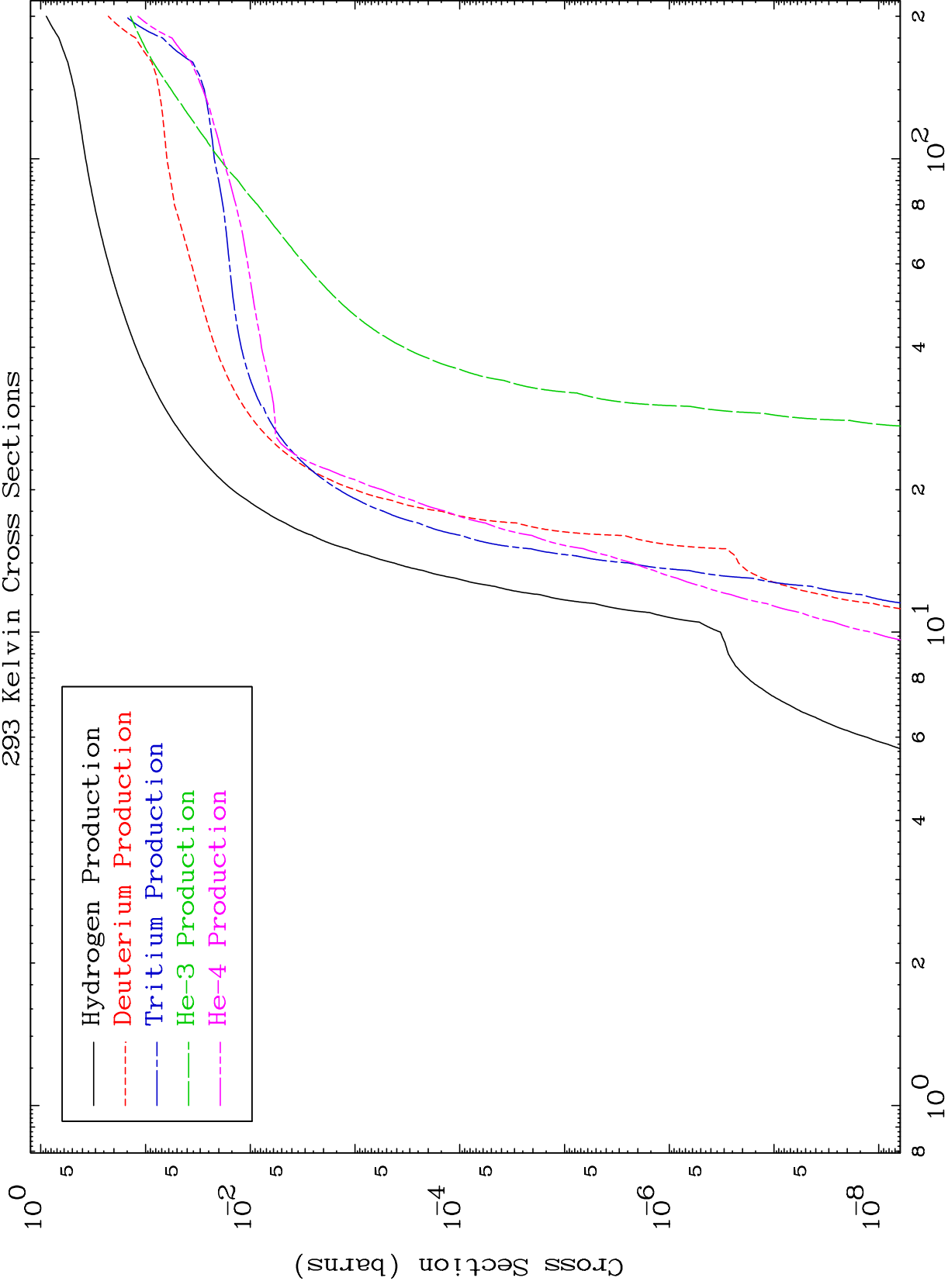




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Particle Production
293 Kelvin Cross Sections

51-Sb-132



51-Sb-132

Incident Energy (MeV)

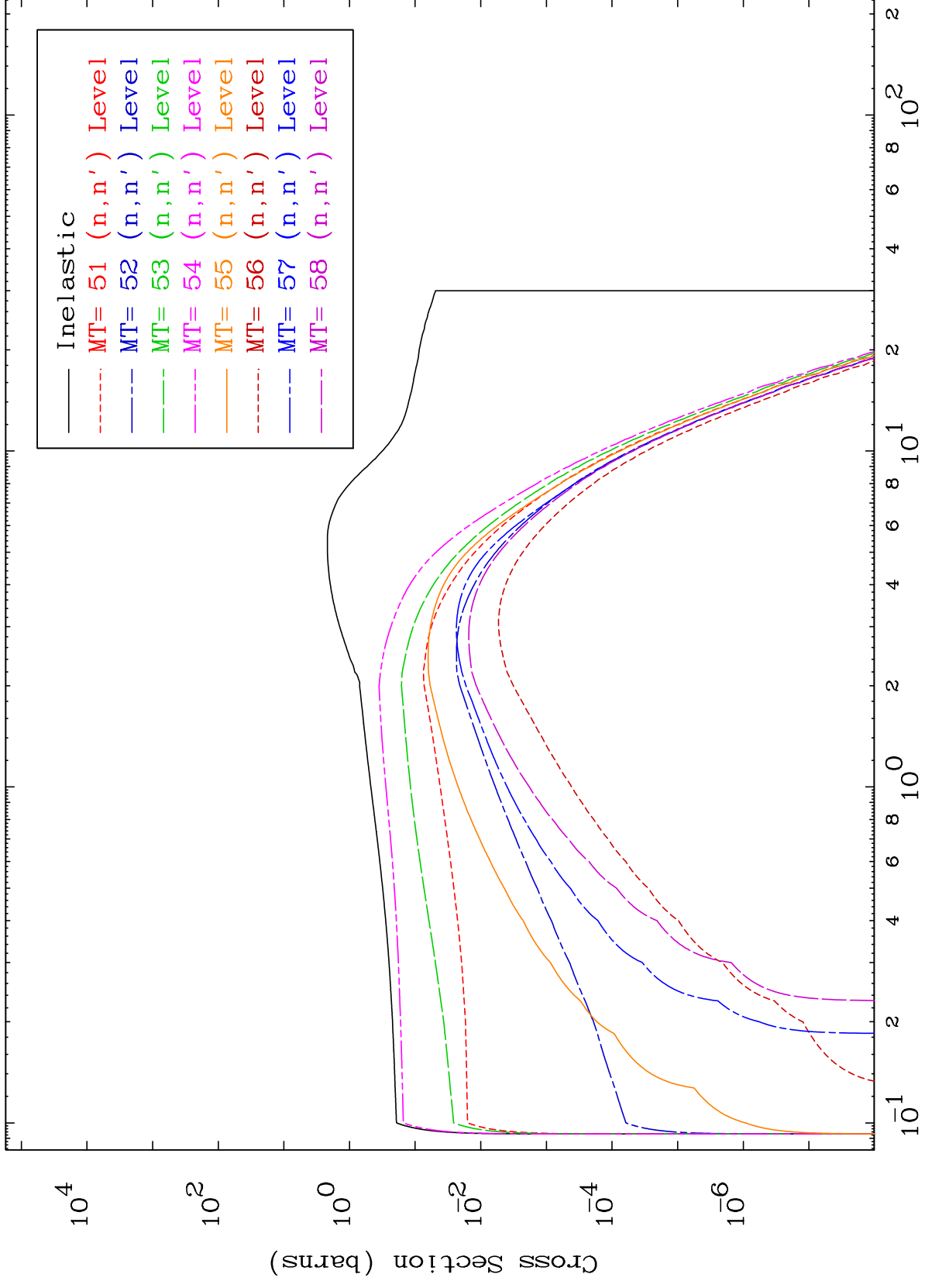
6

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(n,n') Level

51-Sb-132

293 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-132

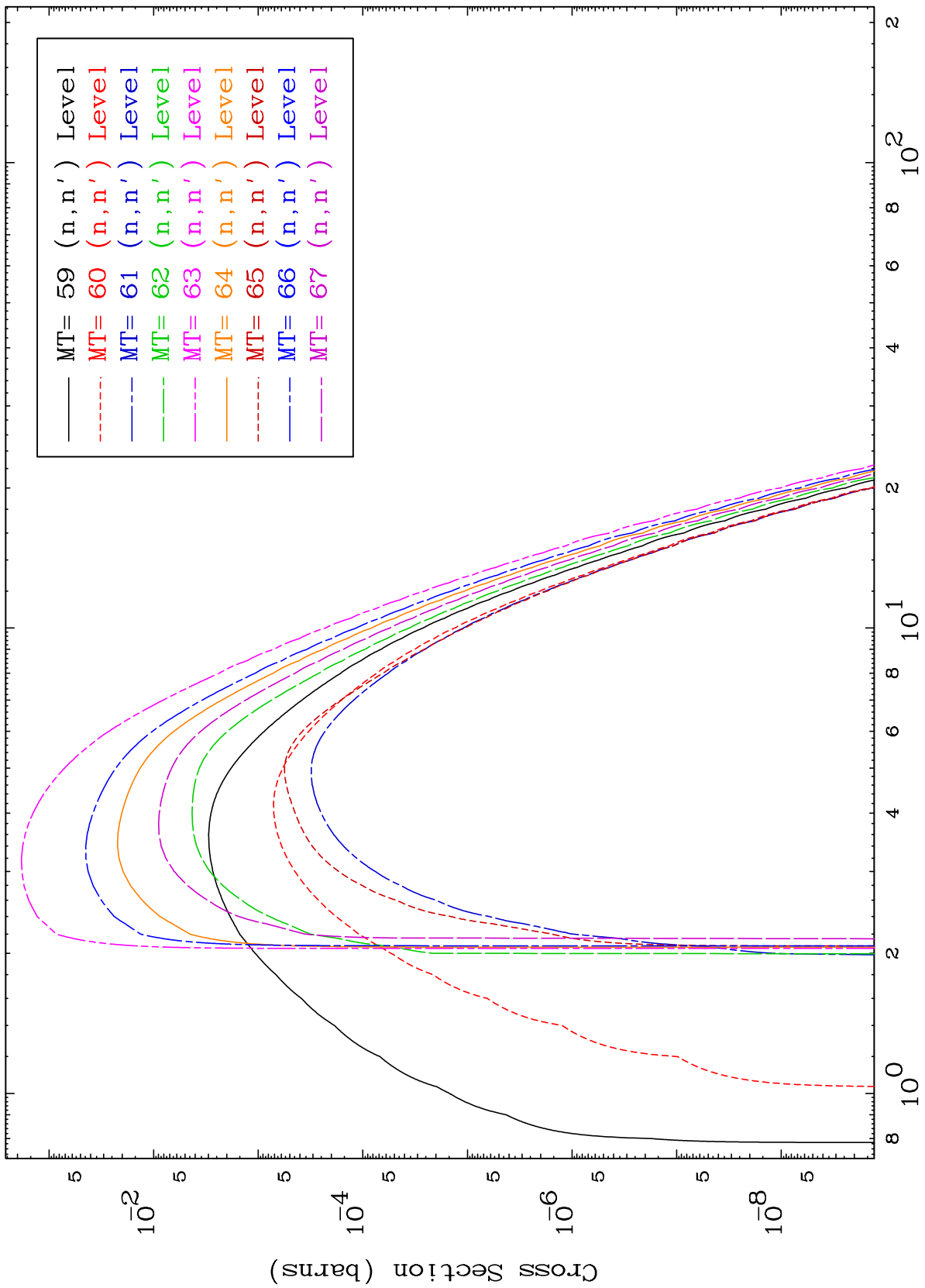
7

MAT 5159

(n,n') Level

51-Sb-132

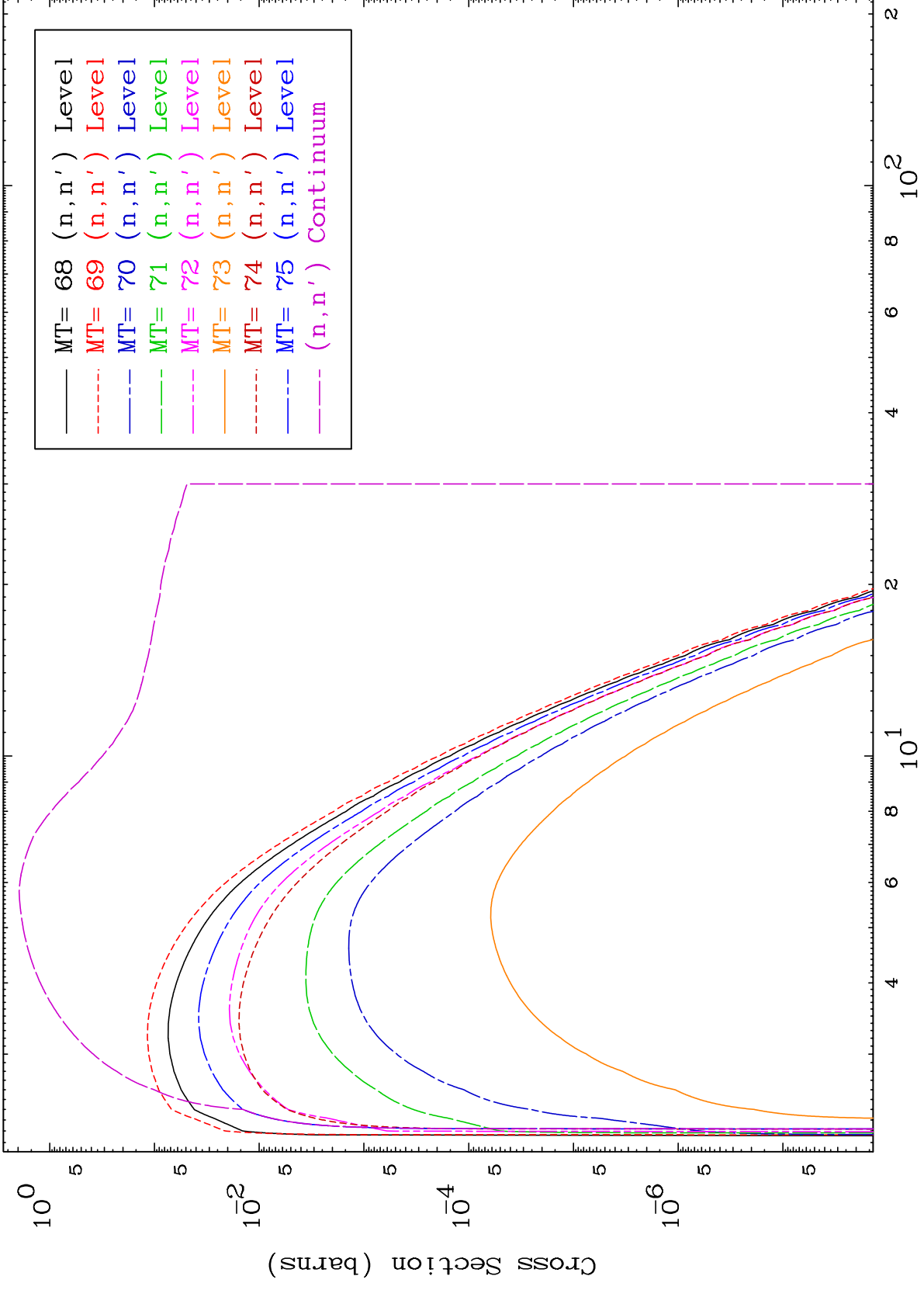
293 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-132

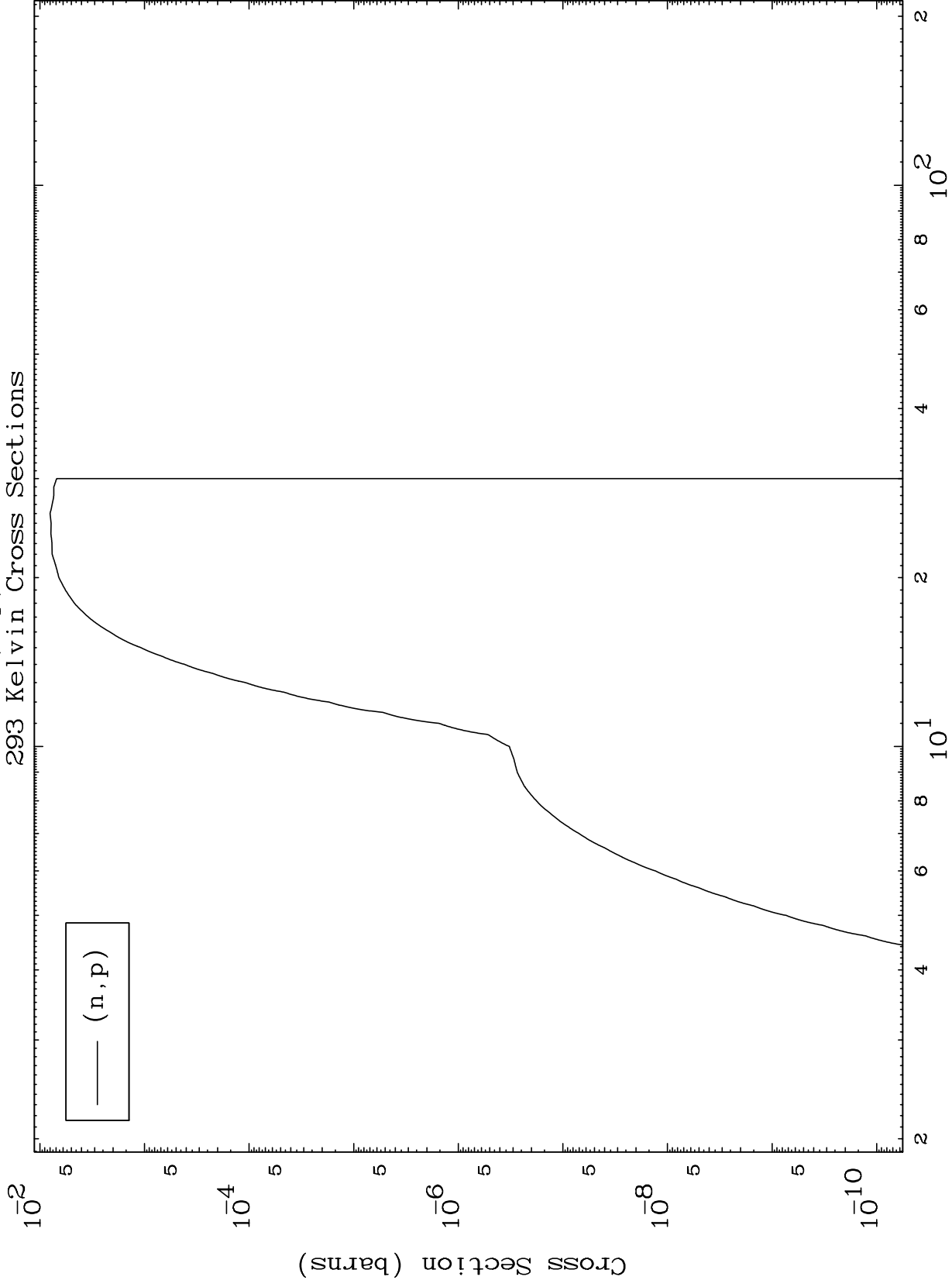
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

51-Sb-132



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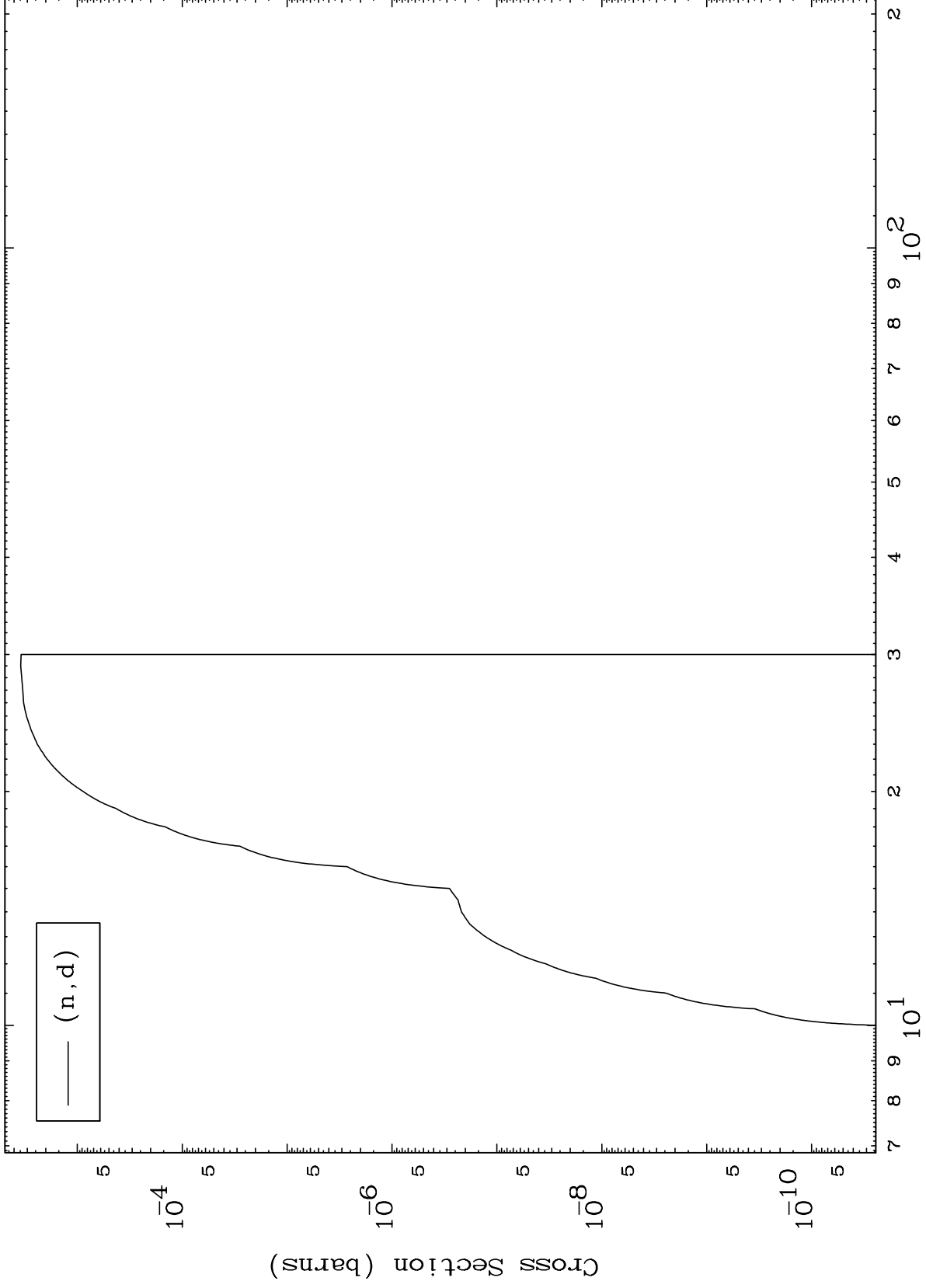
Incident Energy (MeV)

51-Sb-132

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(n,d) Levels
293 Kelvin Cross Sections

51-Sb-132



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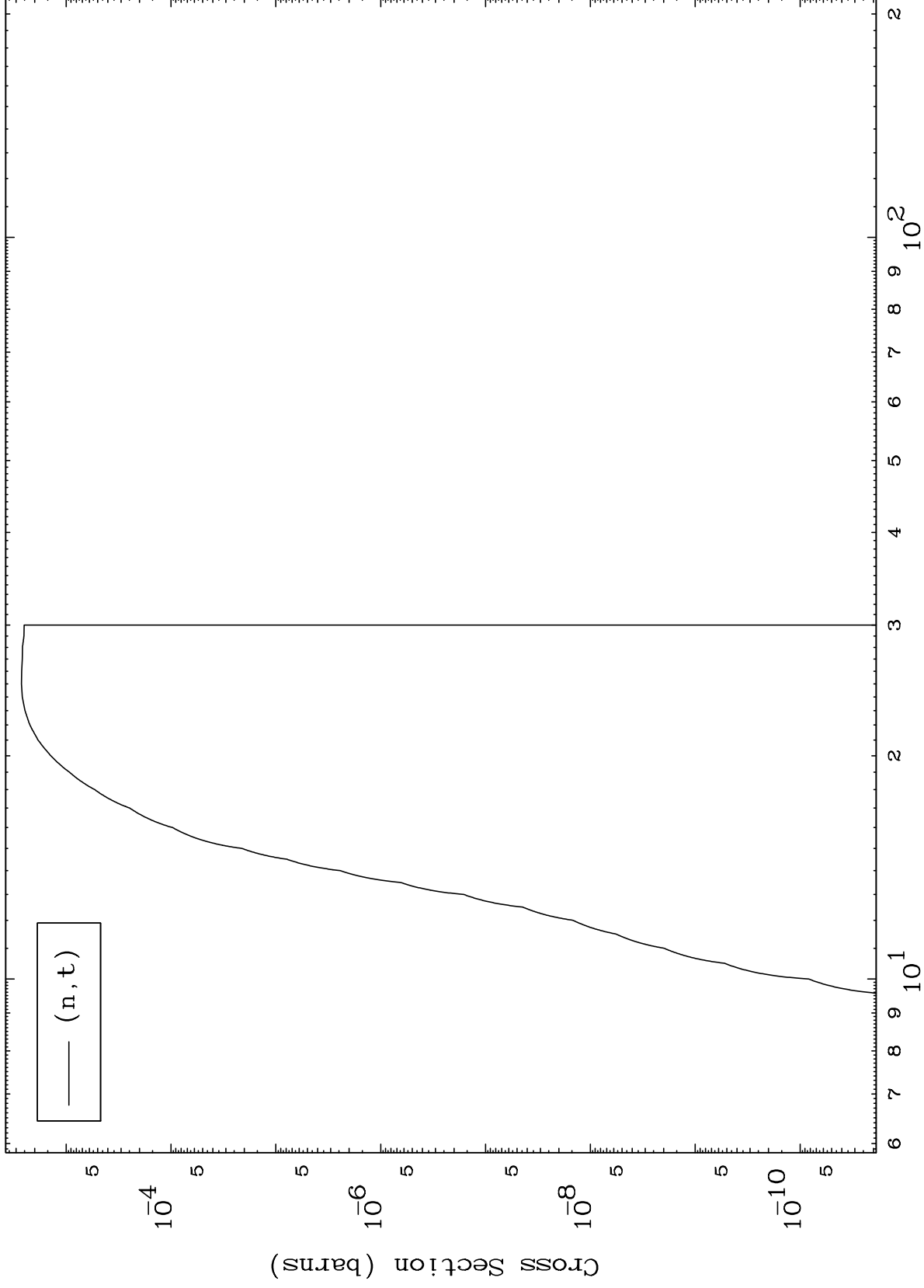
Incident Energy (MeV)

51-Sb-132

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(n,t) Levels
293 Kelvin Cross Sections

51-Sb-132



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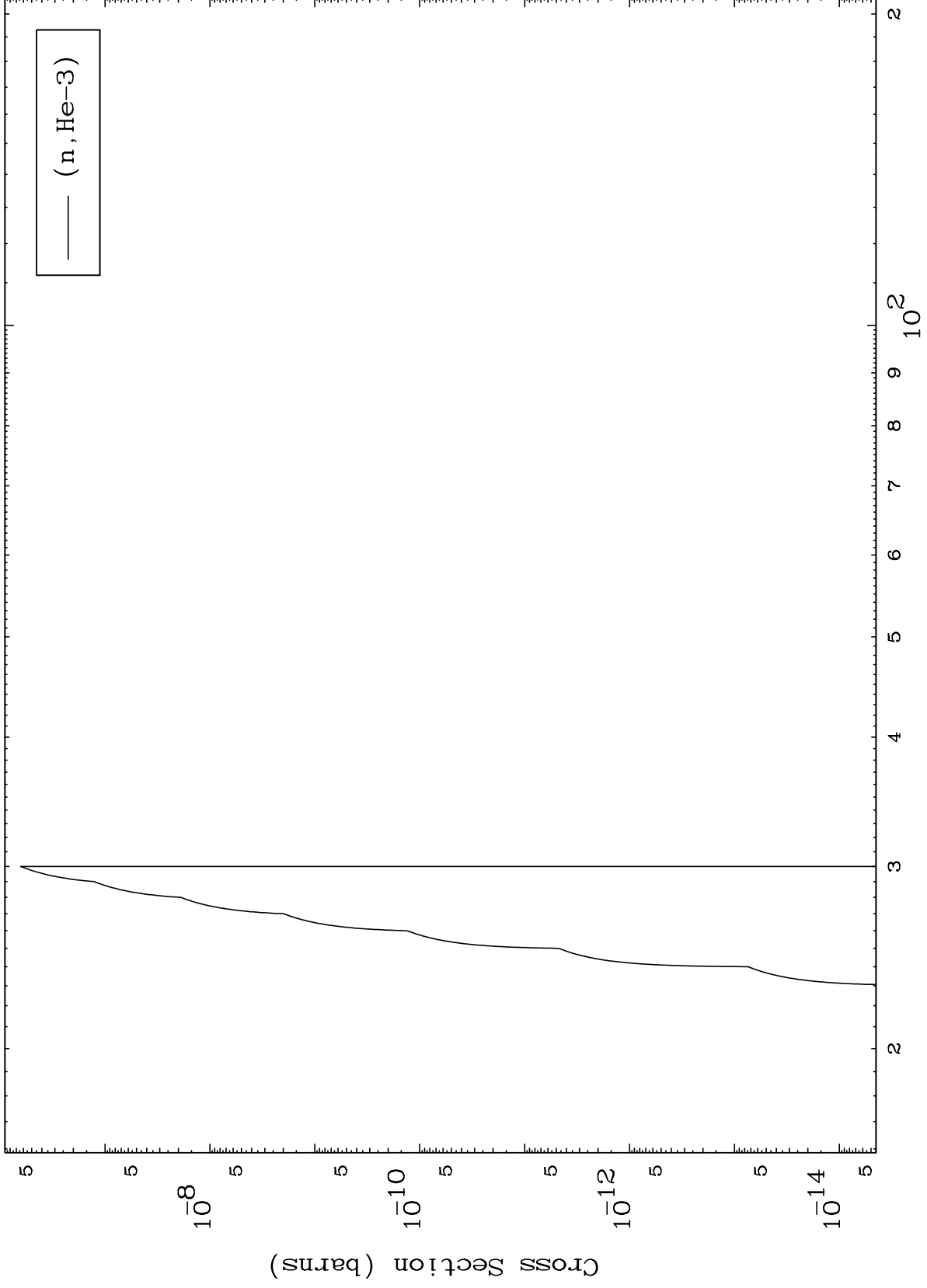
Incident Energy (MeV)

51-Sb-132

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(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-132



13

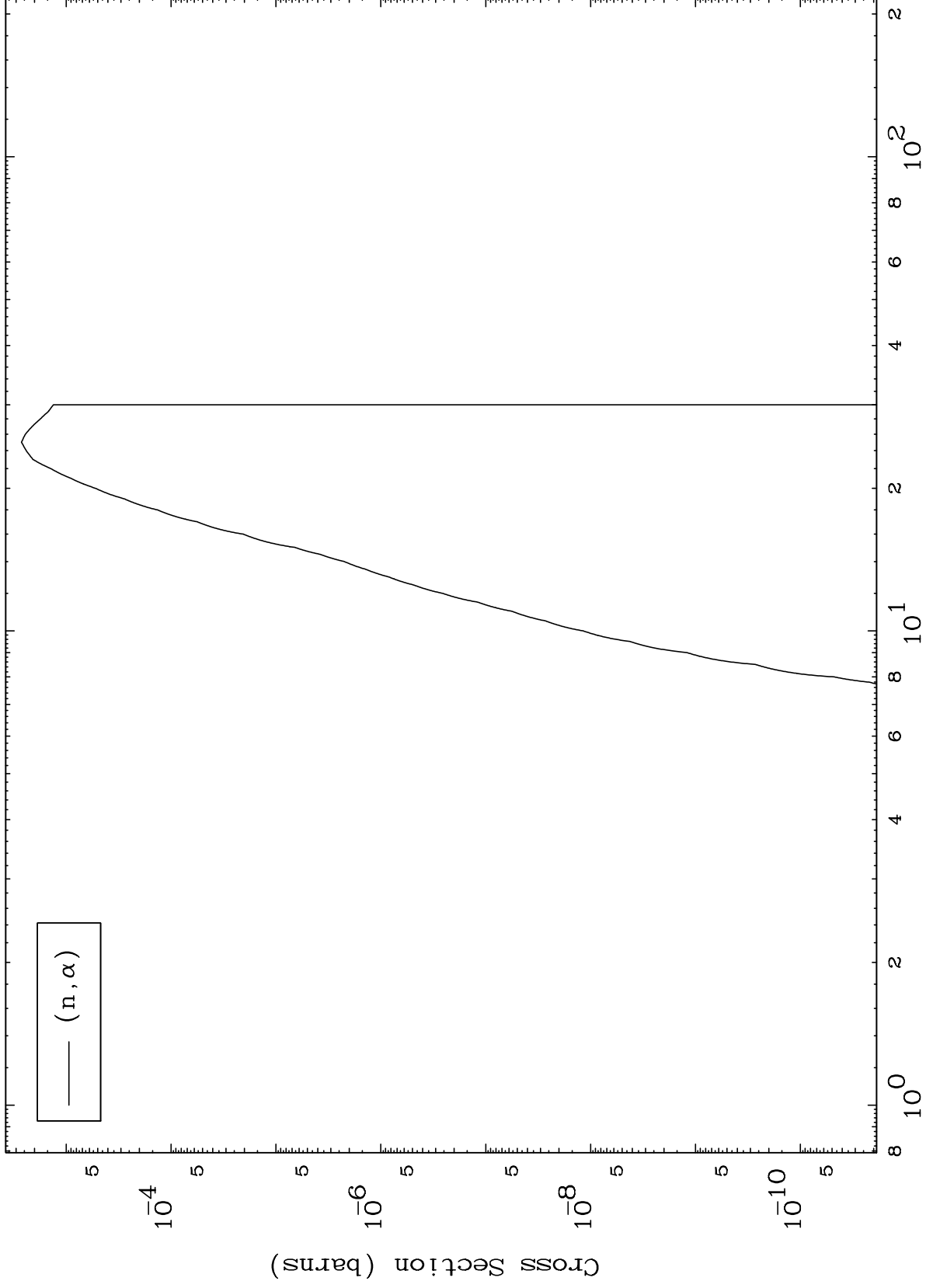
Incident Energy (MeV)

51-Sb-132

MAT 5159

(n, α) Levels
293 Kelvin Cross Sections

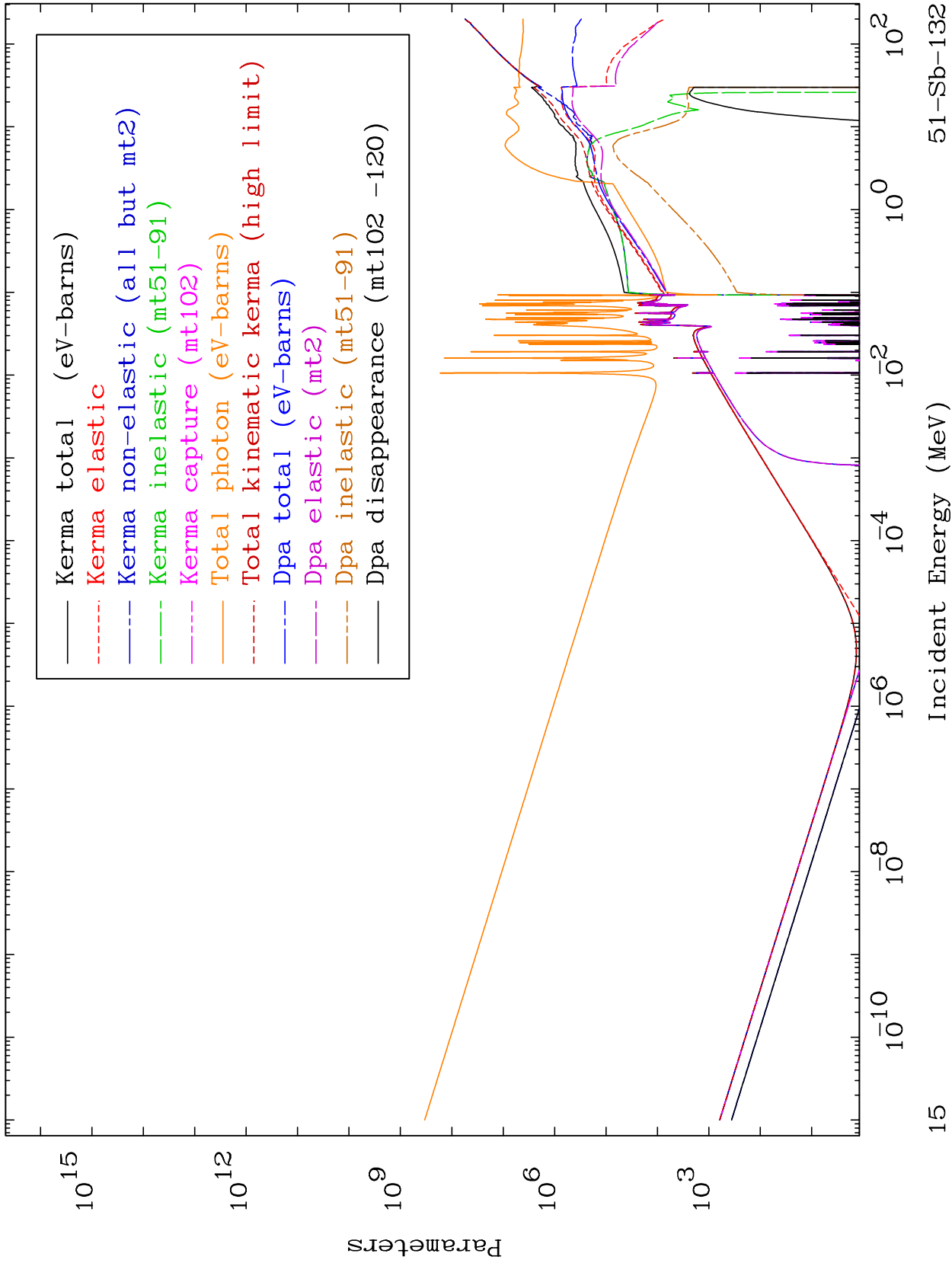
51-Sb-132



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Incident Energy (MeV)

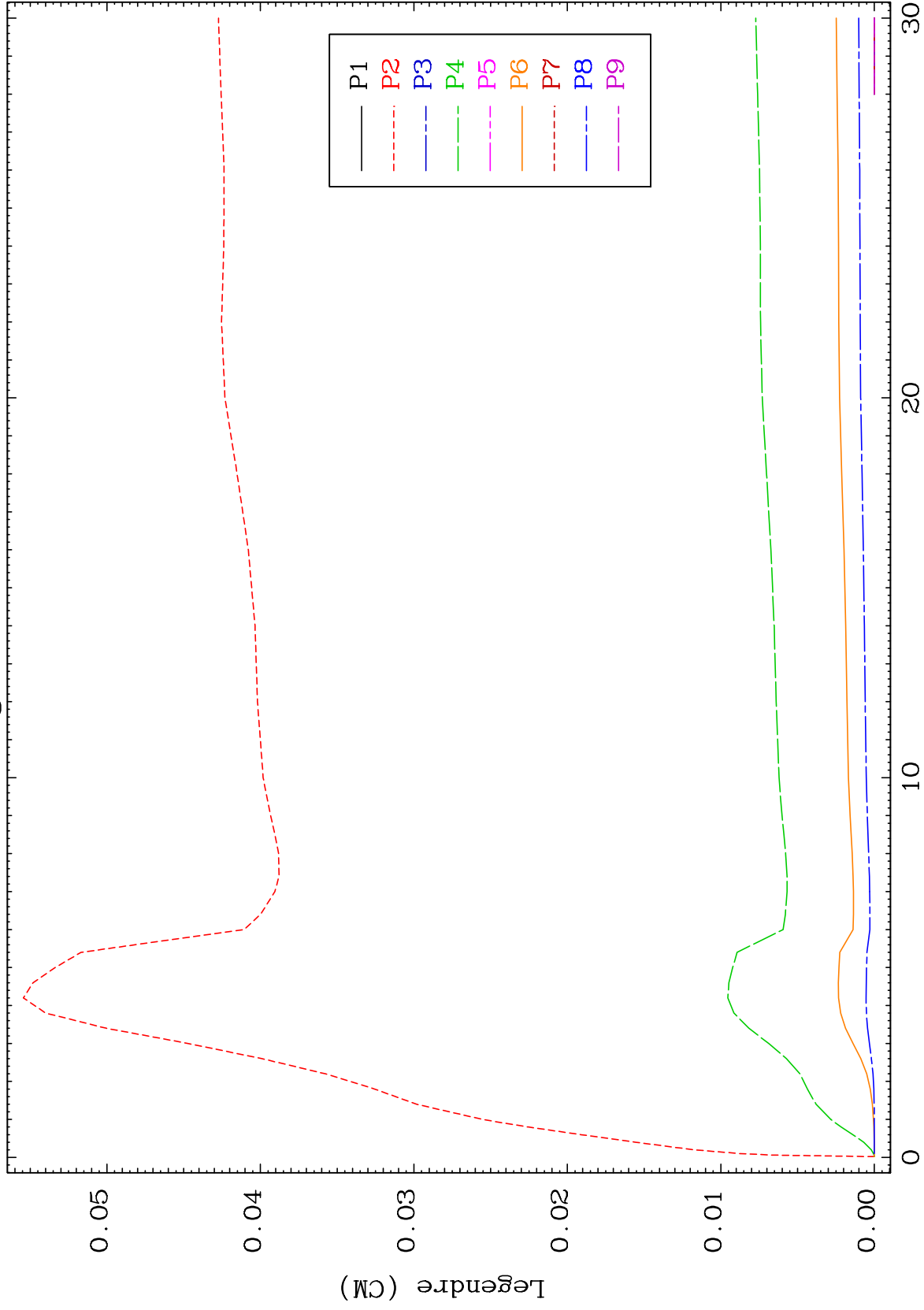
51-Sb-132



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Elastic Legendre Coefficients

51-Sb-132



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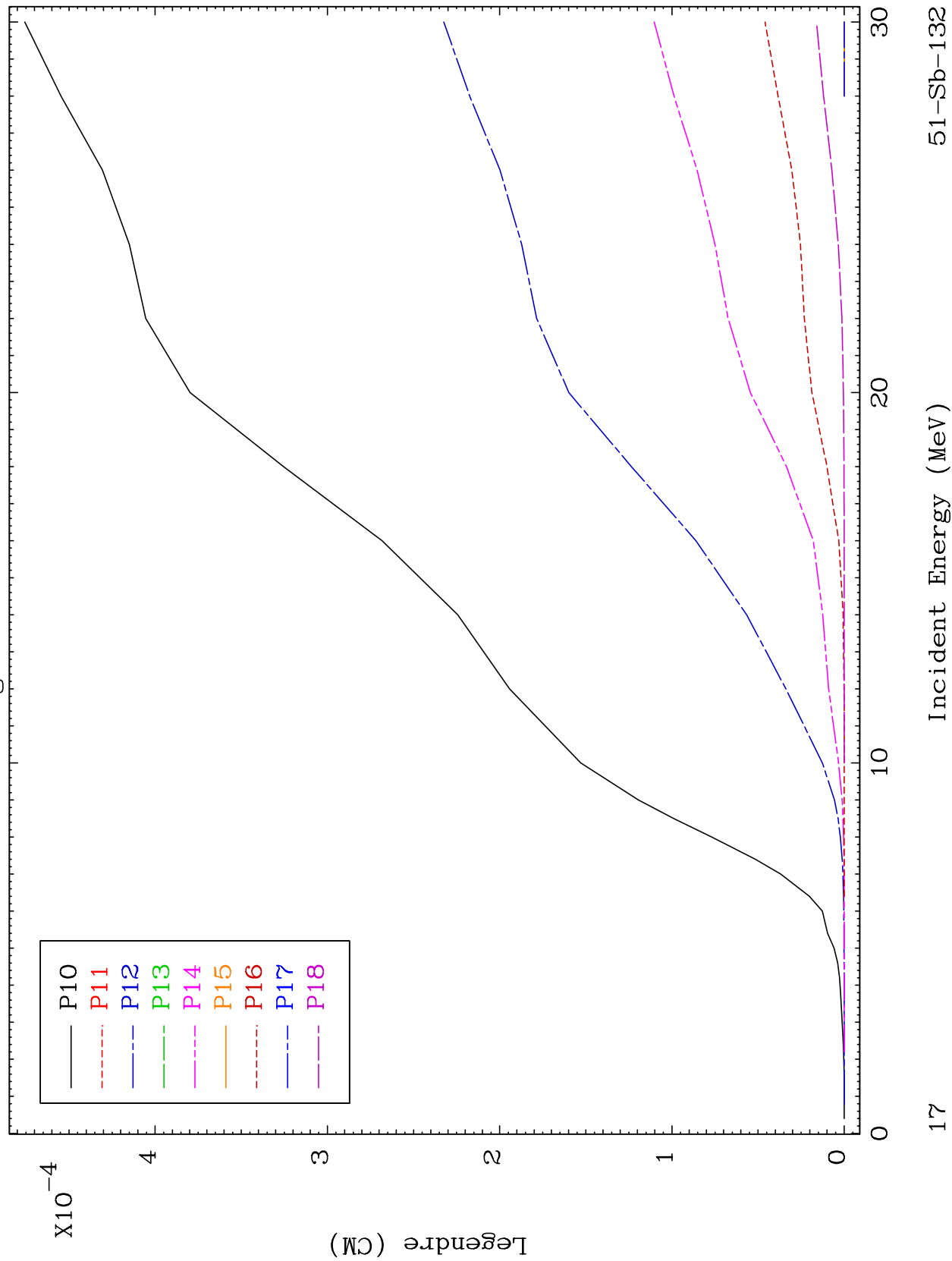
Incident Energy (MeV)

51-Sb-132

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Elastic Legendre Coefficients

51-Sb-132



17

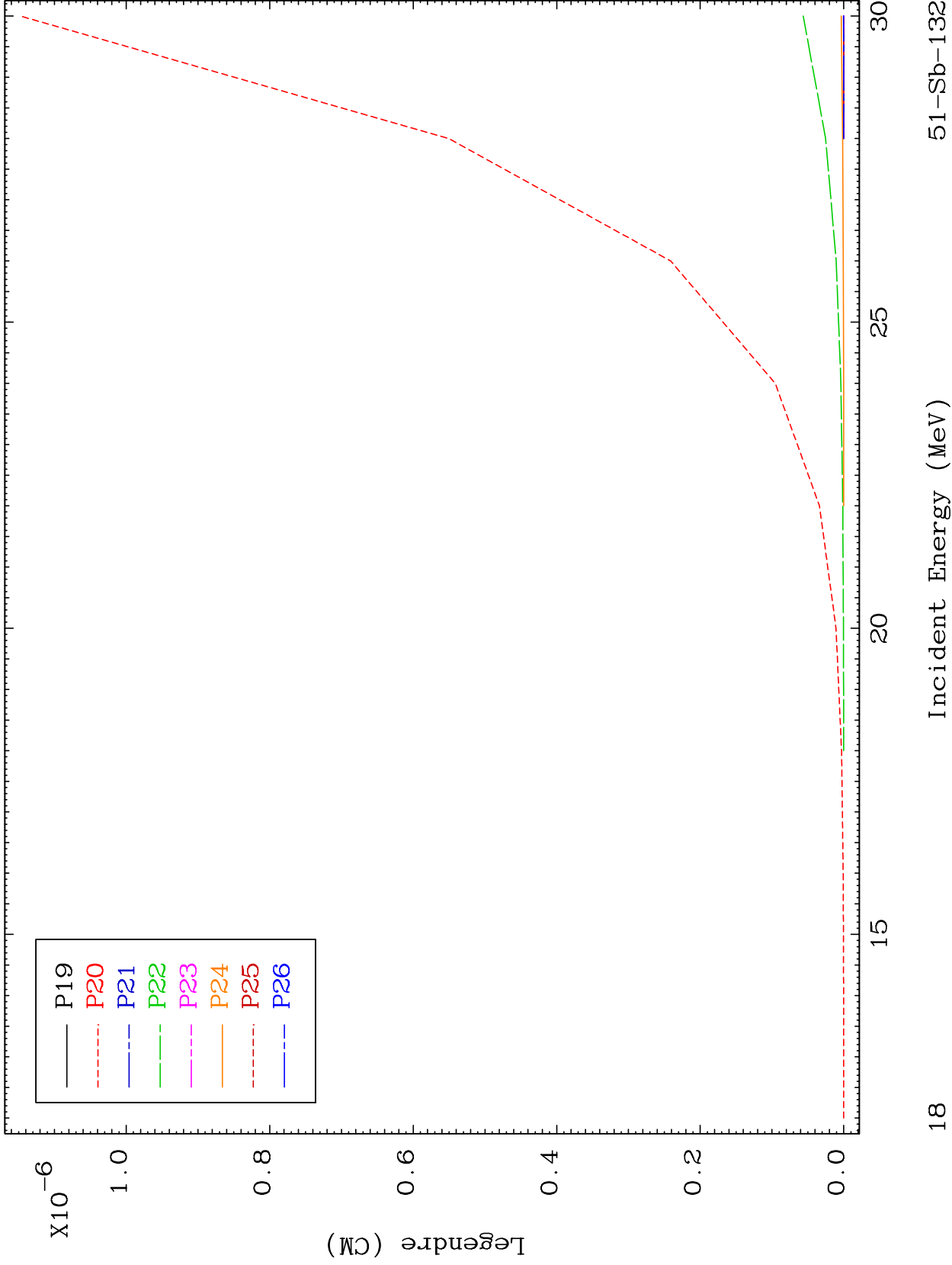
Incident Energy (MeV)

51-Sb-132

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Elastic
Legendre Coefficients

51-Sb-132



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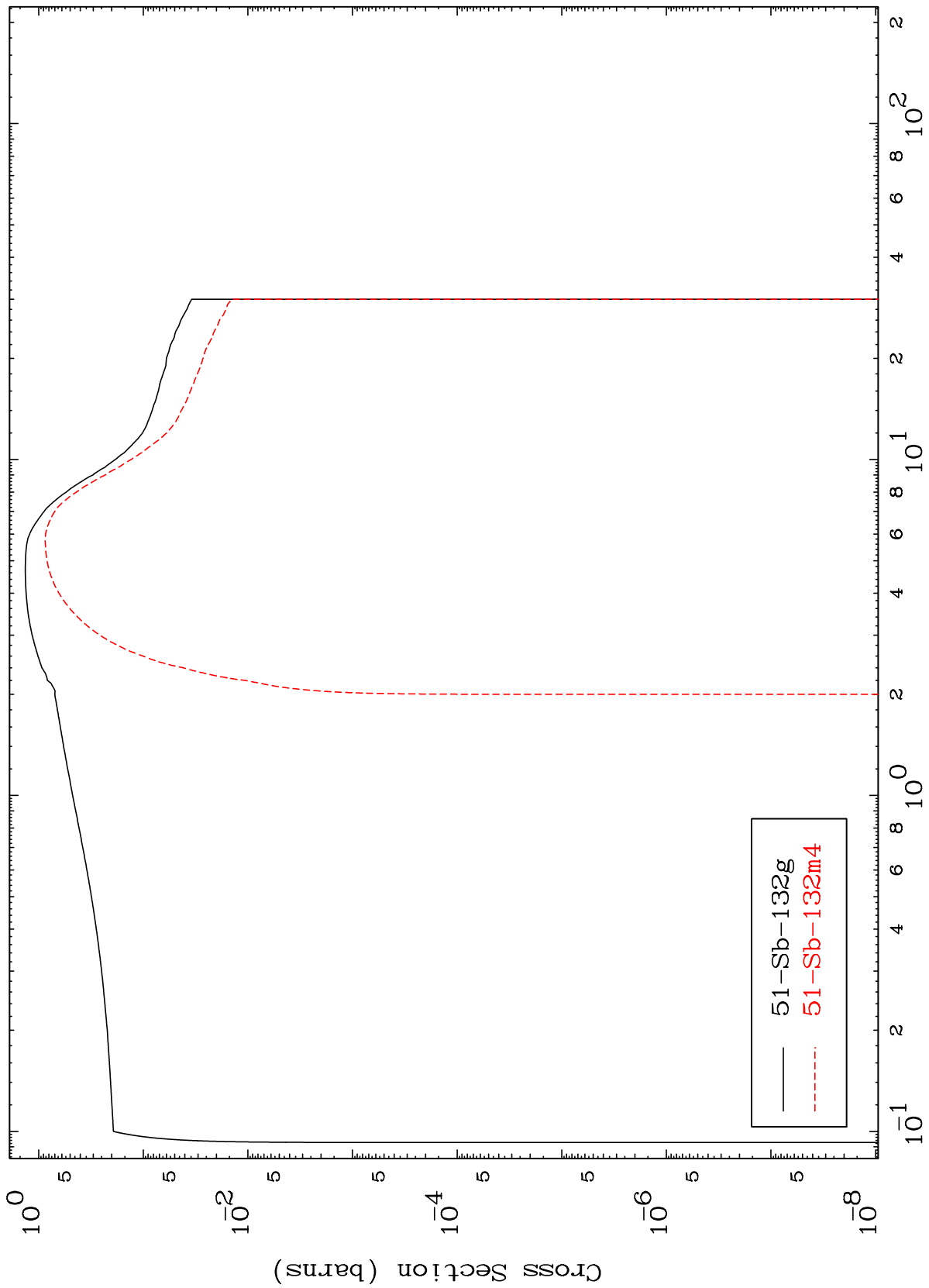
Incident Energy (MeV)

51-Sb-132

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51-Sb-132

Inelastic
Radionuclide Production Cross Section



— 51-Sb-132g
- - - 51-Sb-132m4

51-Sb-132

Incident Energy (MeV)

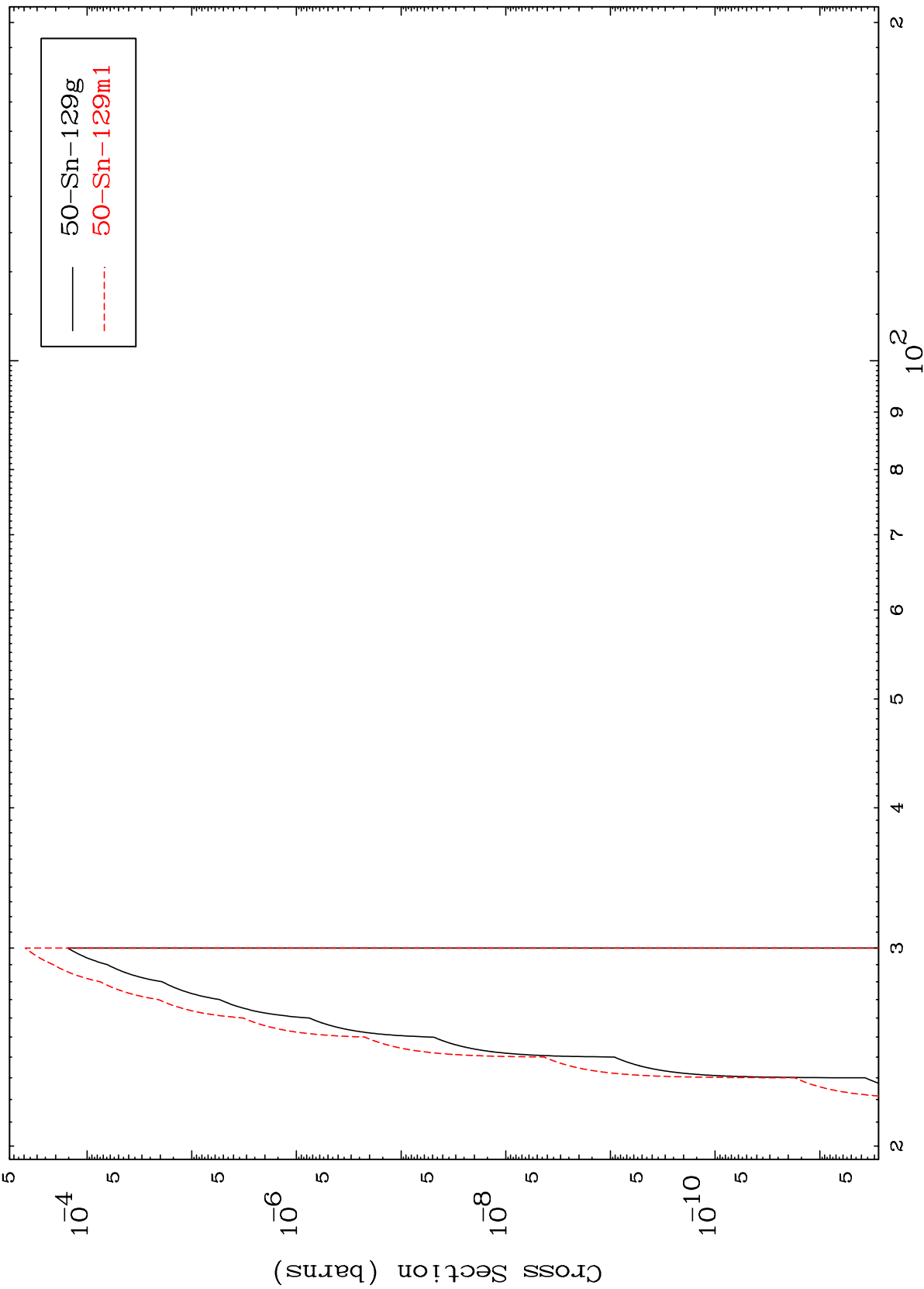
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(n,2n) d

51-Sb-132

Radionuclide Production Cross Section



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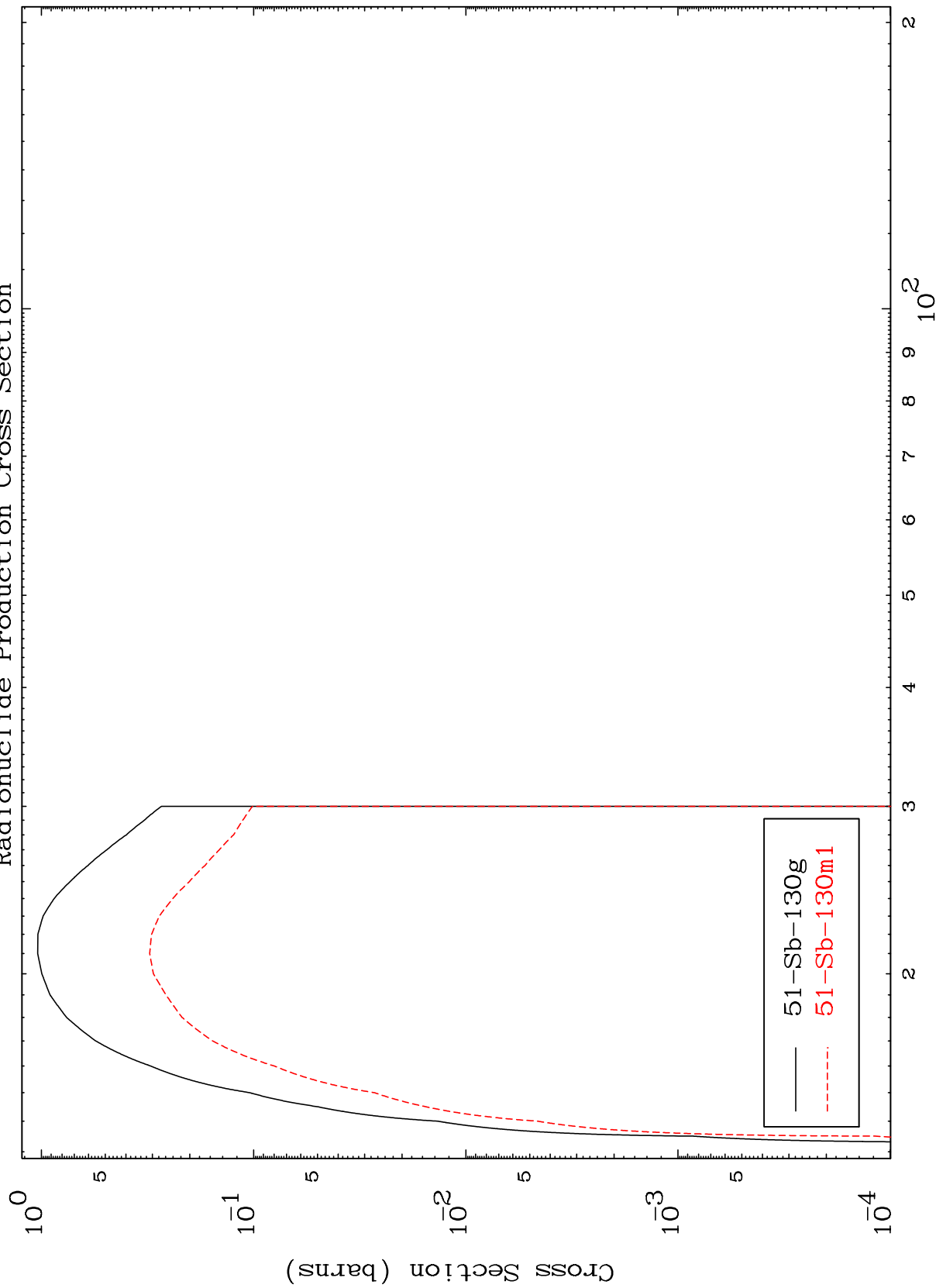
Incident Energy (MeV)

51-Sb-132

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51-Sb-132

(n,3n)
Radionuclide Production Cross Section



51-Sb-132

Incident Energy (MeV)

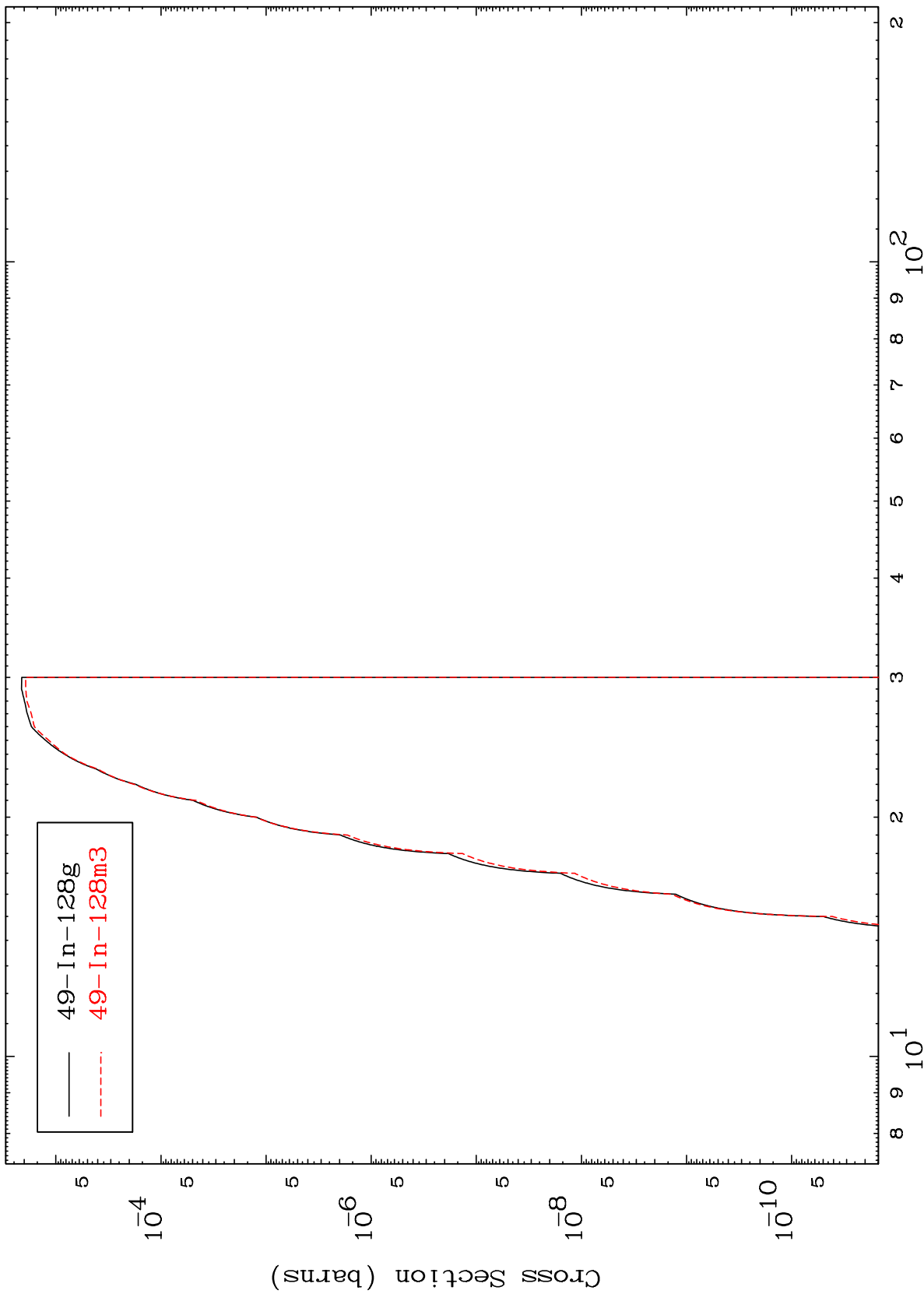
21

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(n,n') α

51-Sb-132

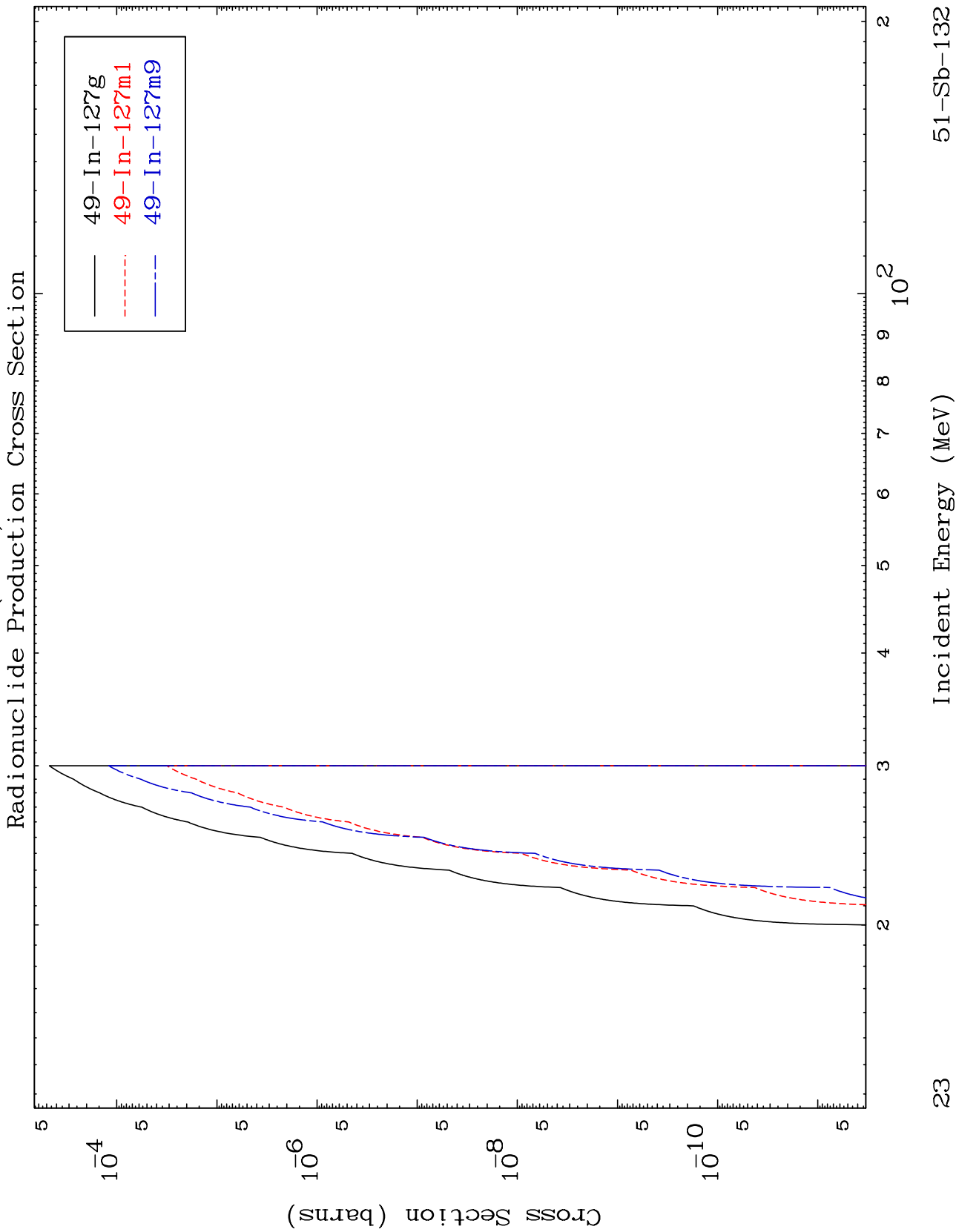
Radionuclide Production Cross Section



22

Incident Energy (MeV)

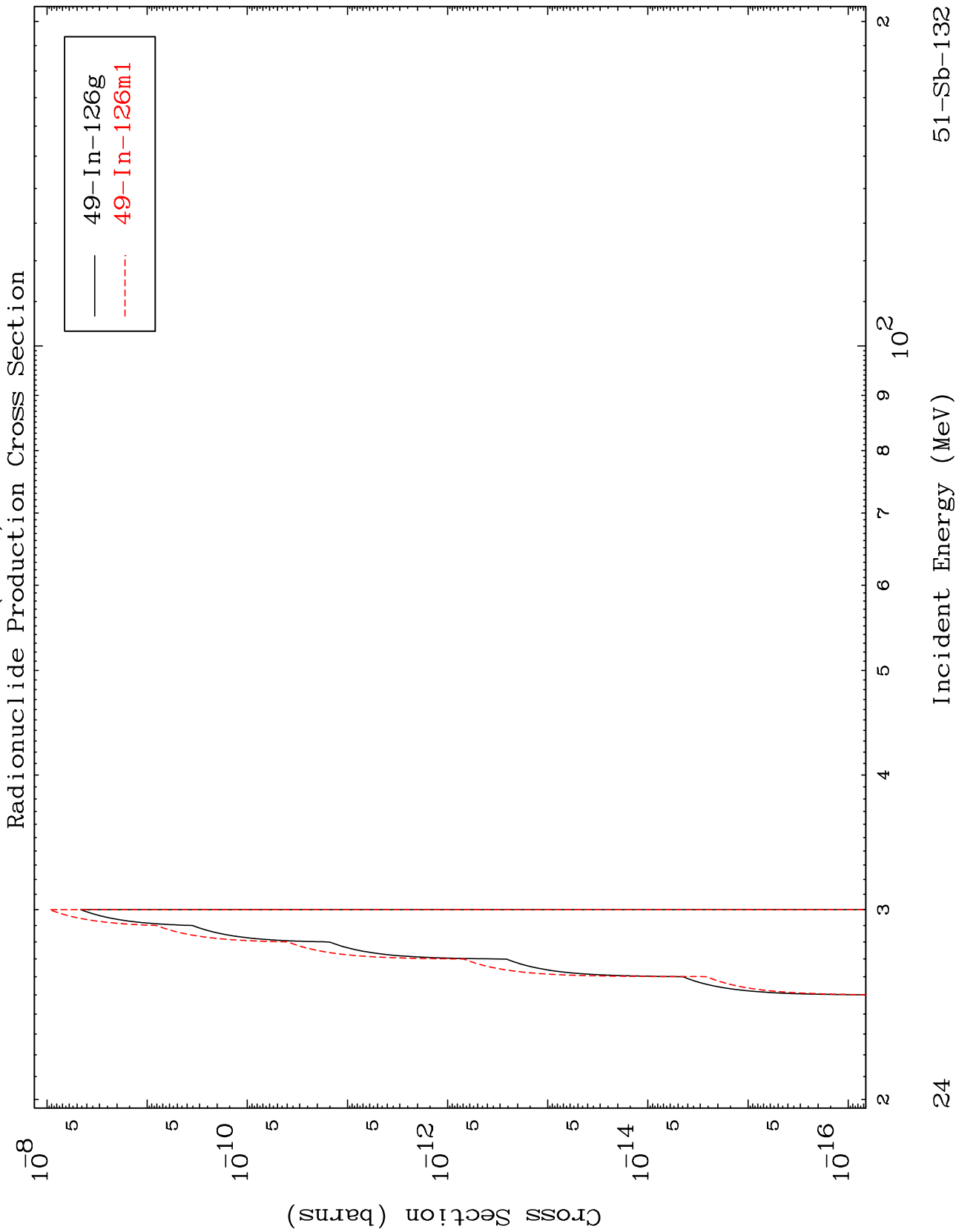
51-Sb-132



MAT 5159

(n,3n) α

51-Sb-132



24

Incident Energy (MeV)

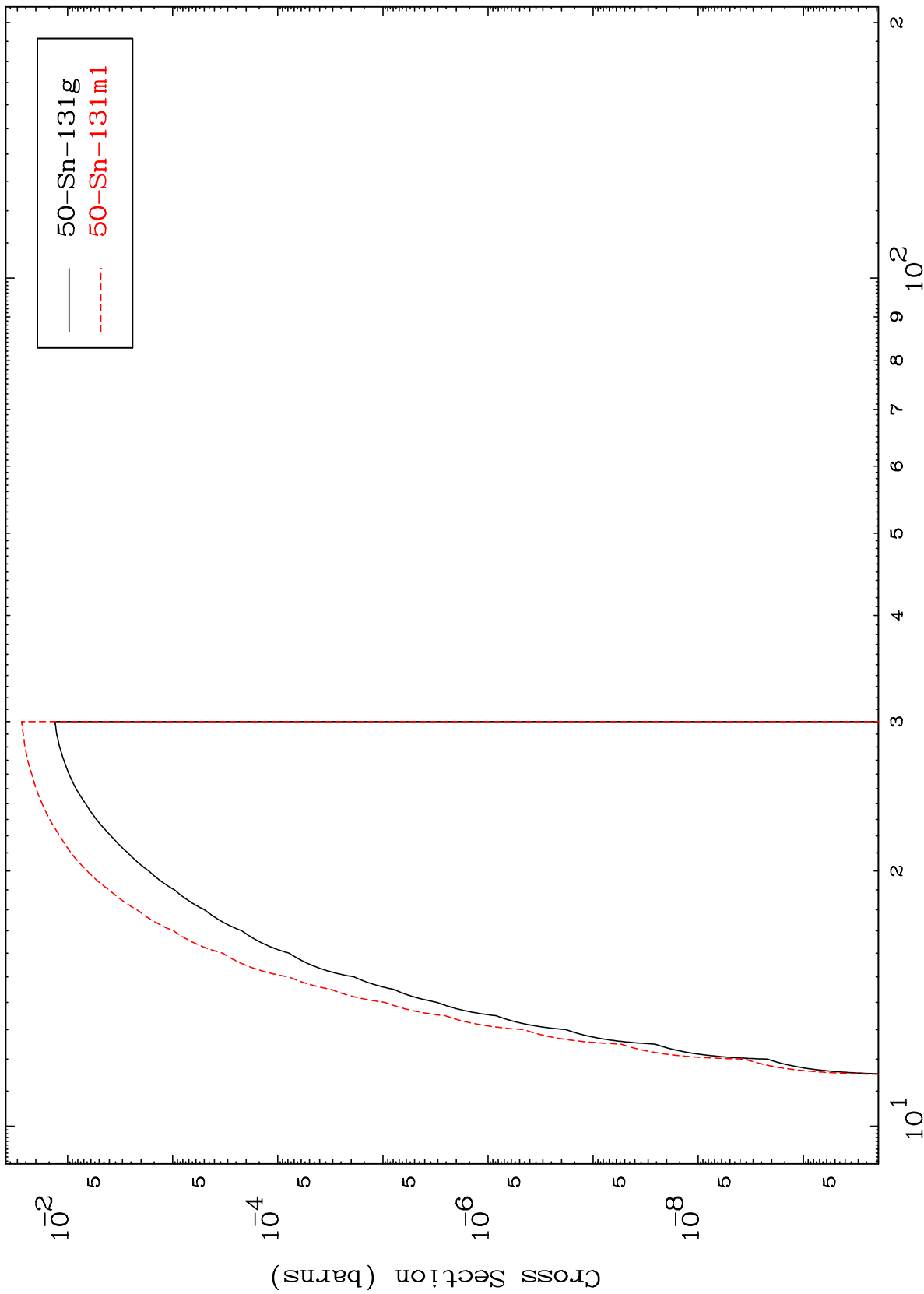
51-Sb-132

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(n,n') p

51-Sb-132

Radionuclide Production Cross Section

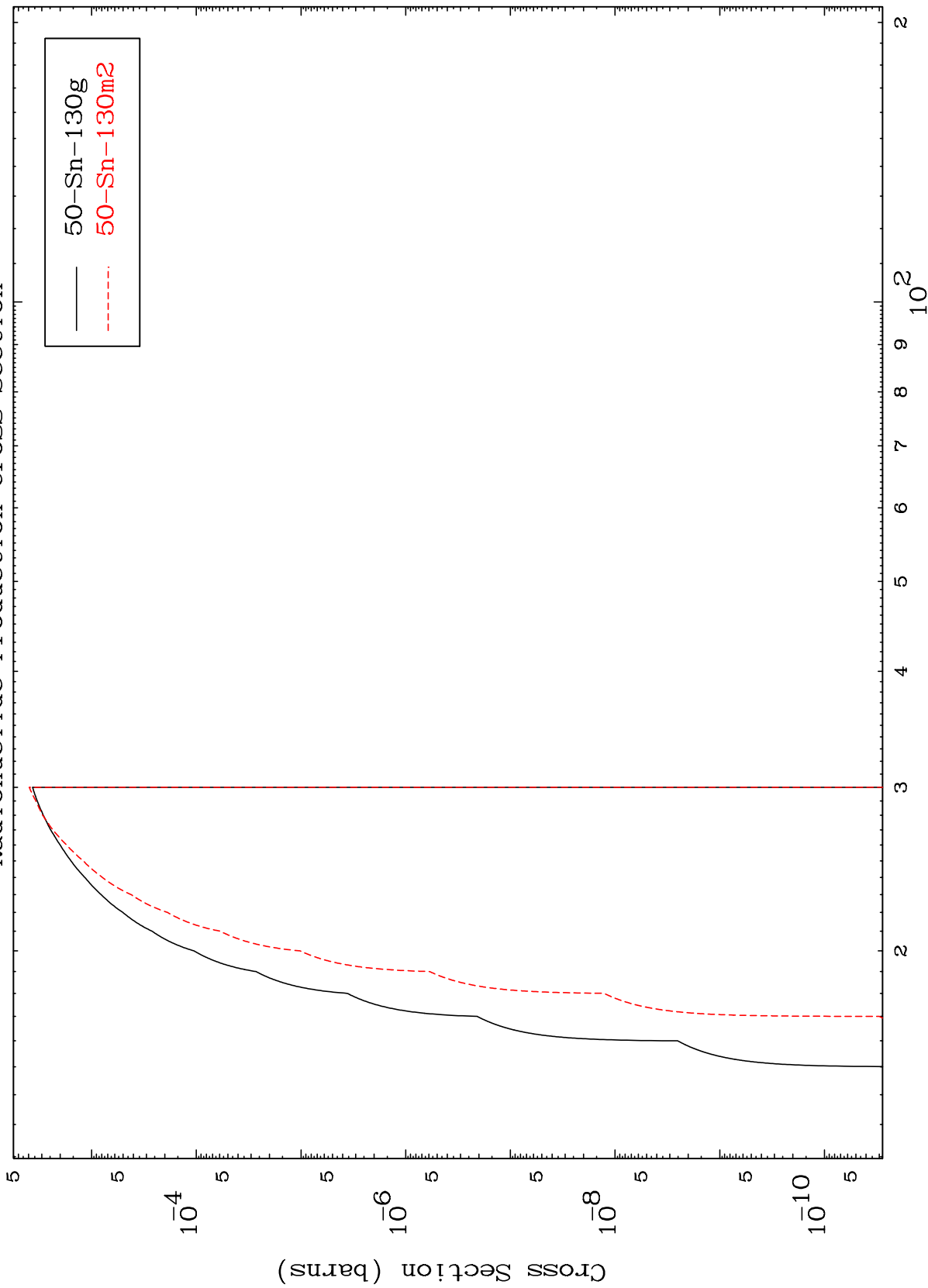


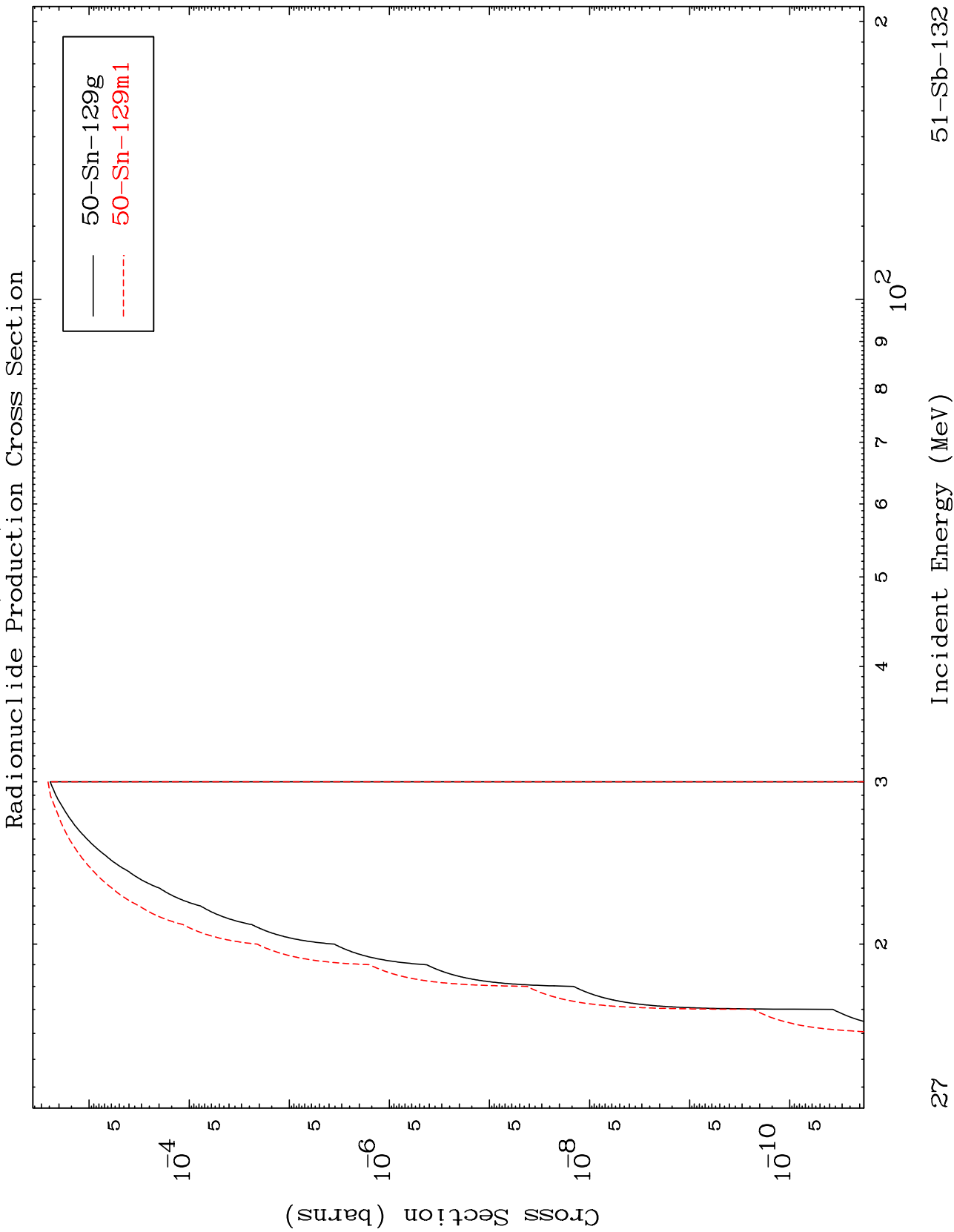
Incident Energy (MeV)

51-Sb-132

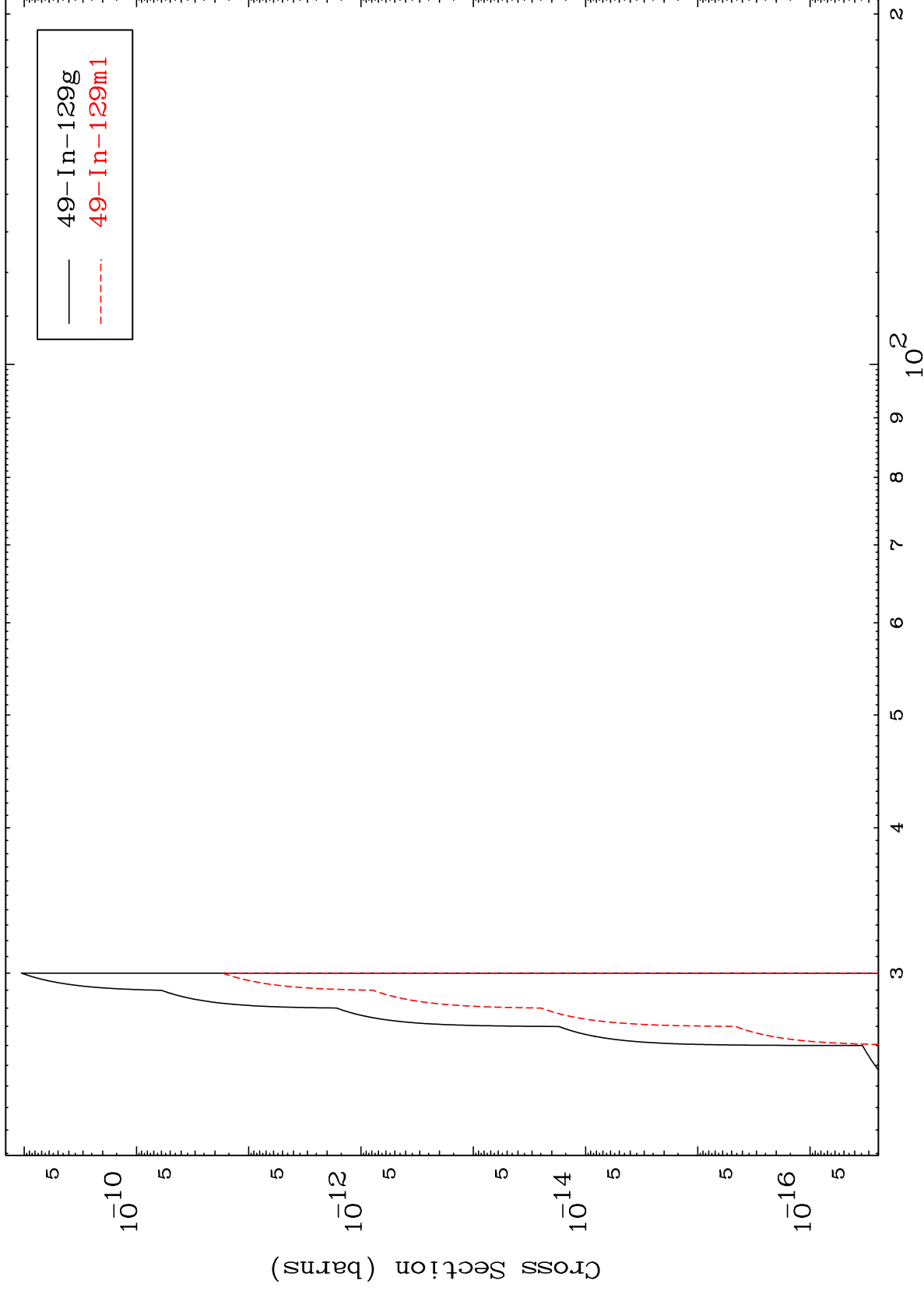
25

Radionuclide Production Cross Section

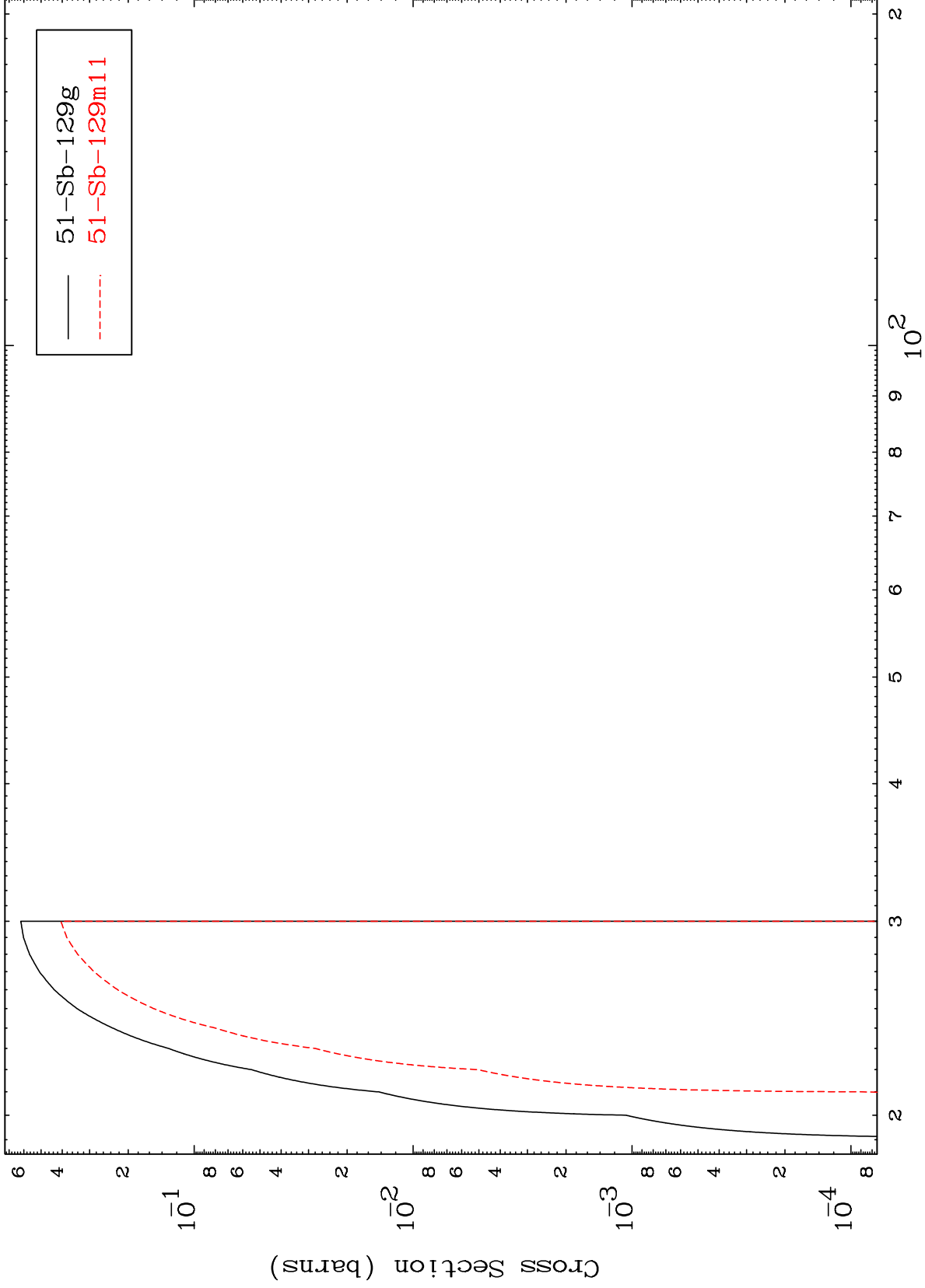


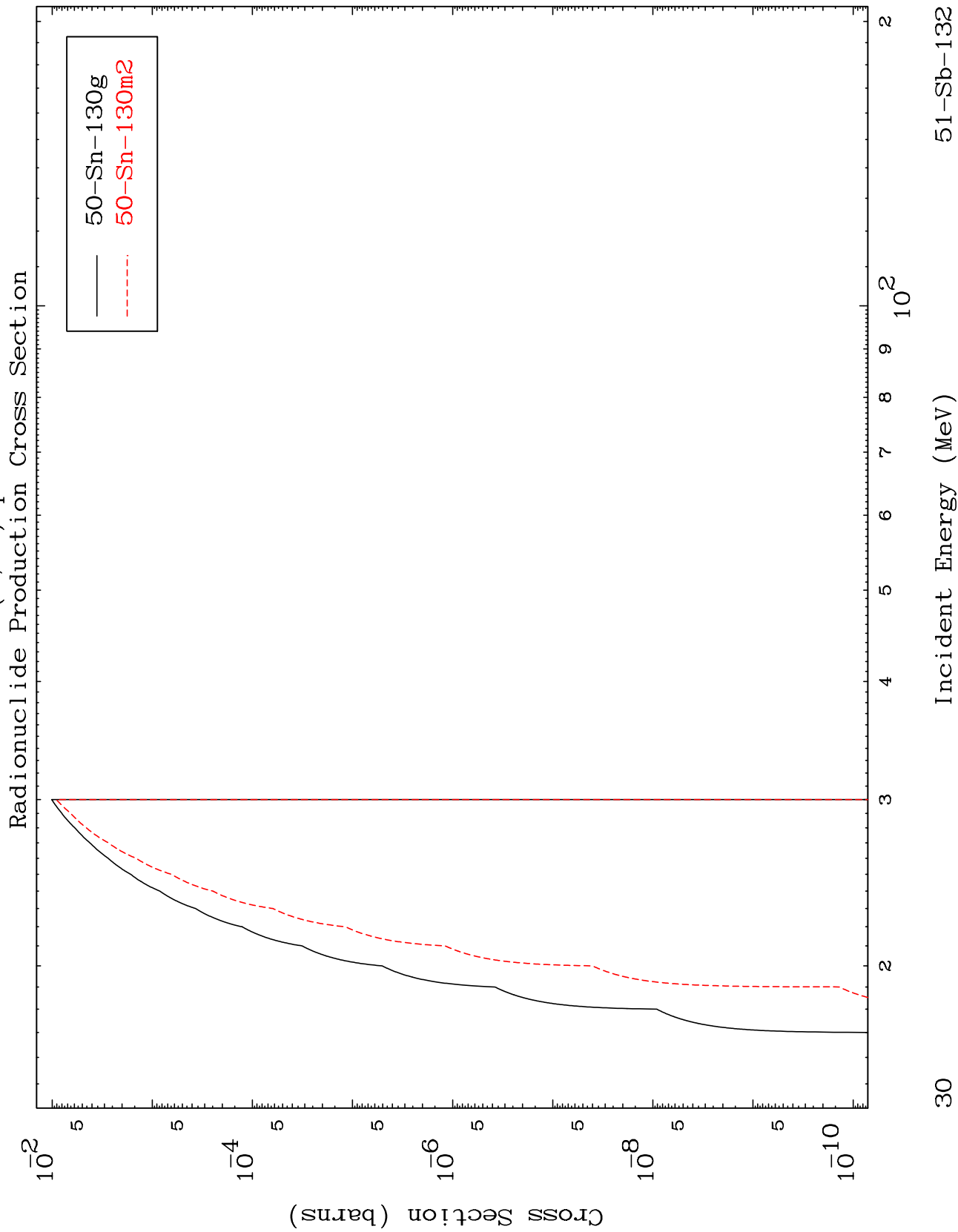


Radionuclide Production Cross Section



Radionuclide Production Cross Section

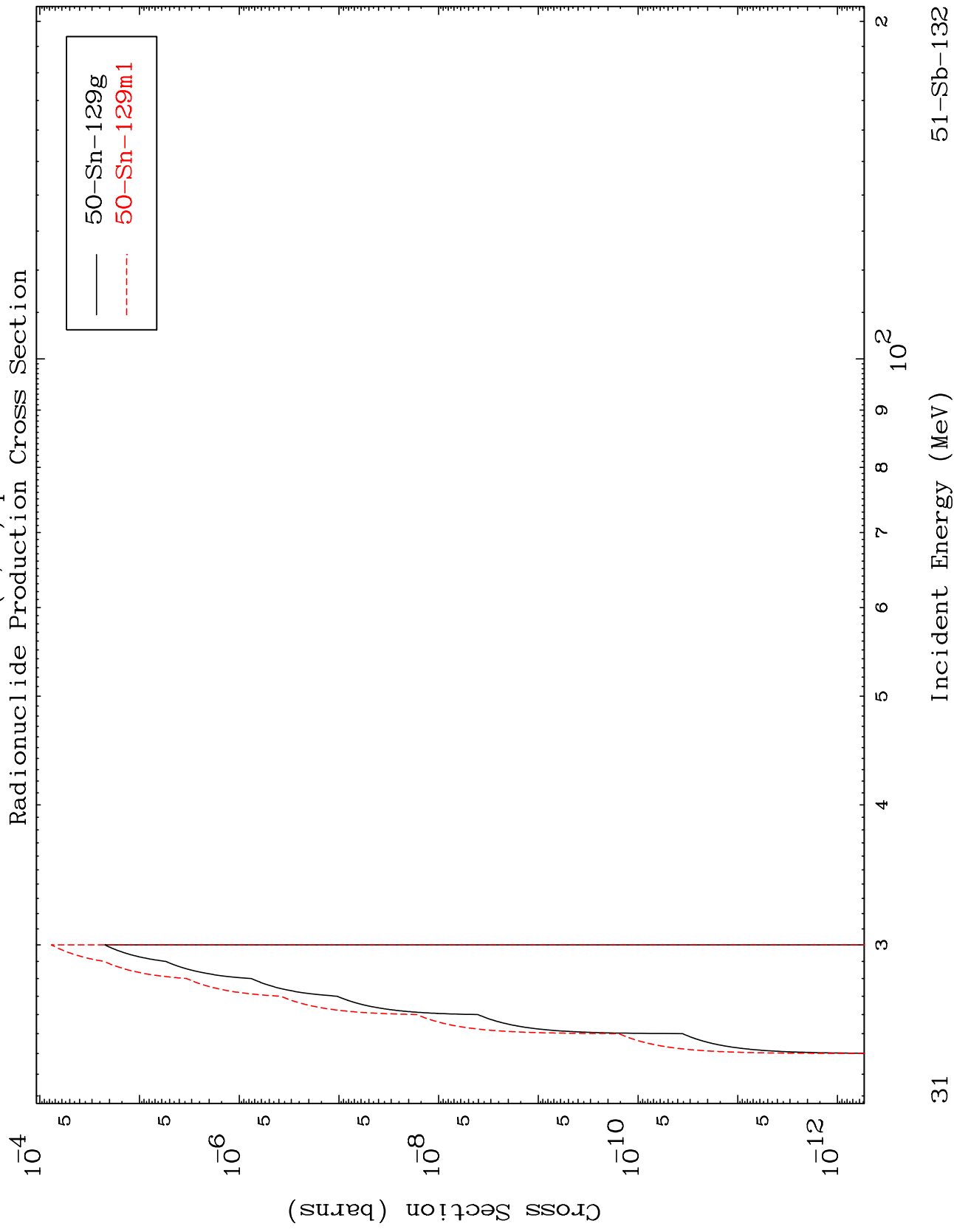




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(n,3n) p

51-Sb-132



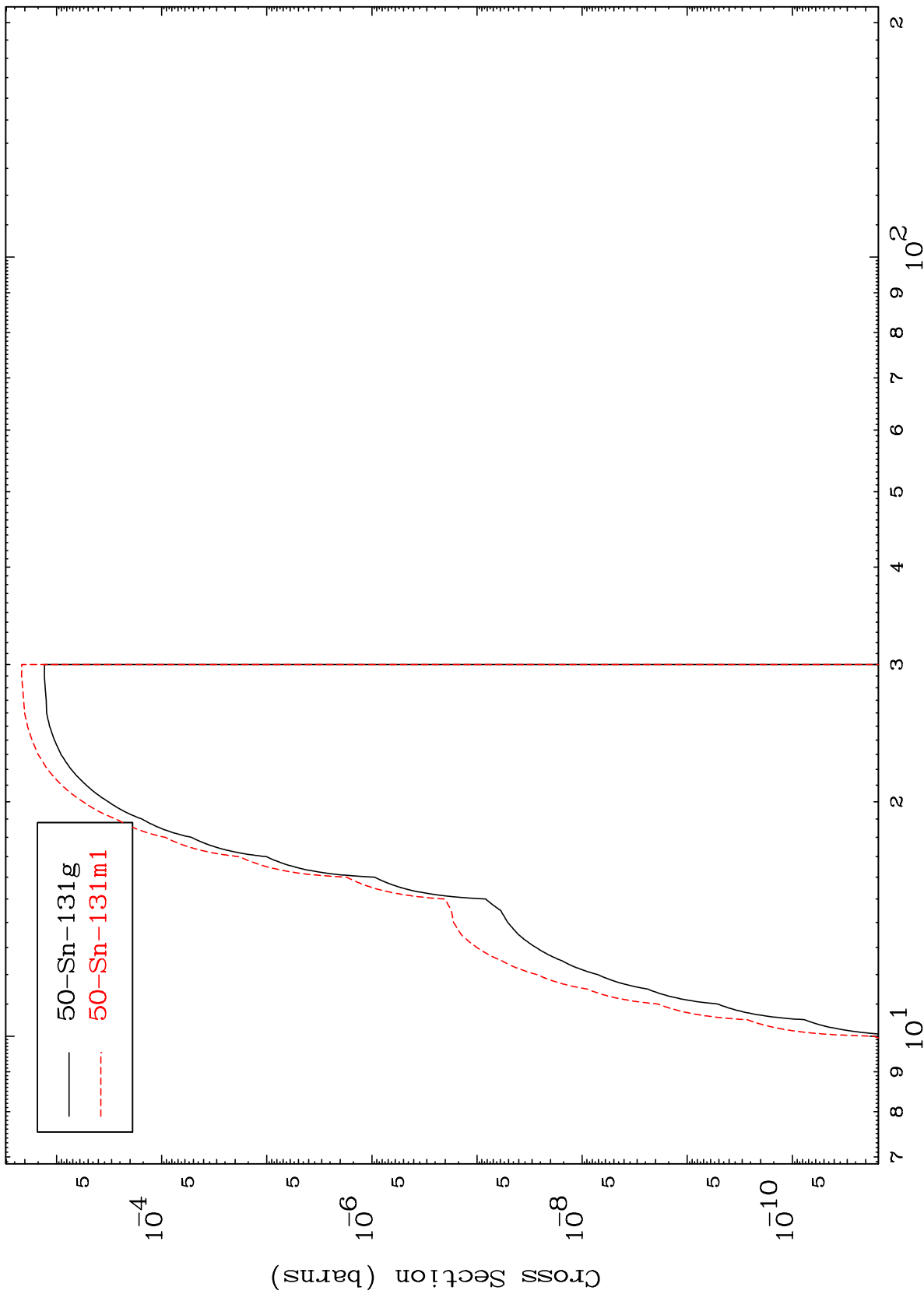
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51-Sb-132

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51-Sb-132

(n,d)
Radionuclide Production Cross Section



51-Sb-132

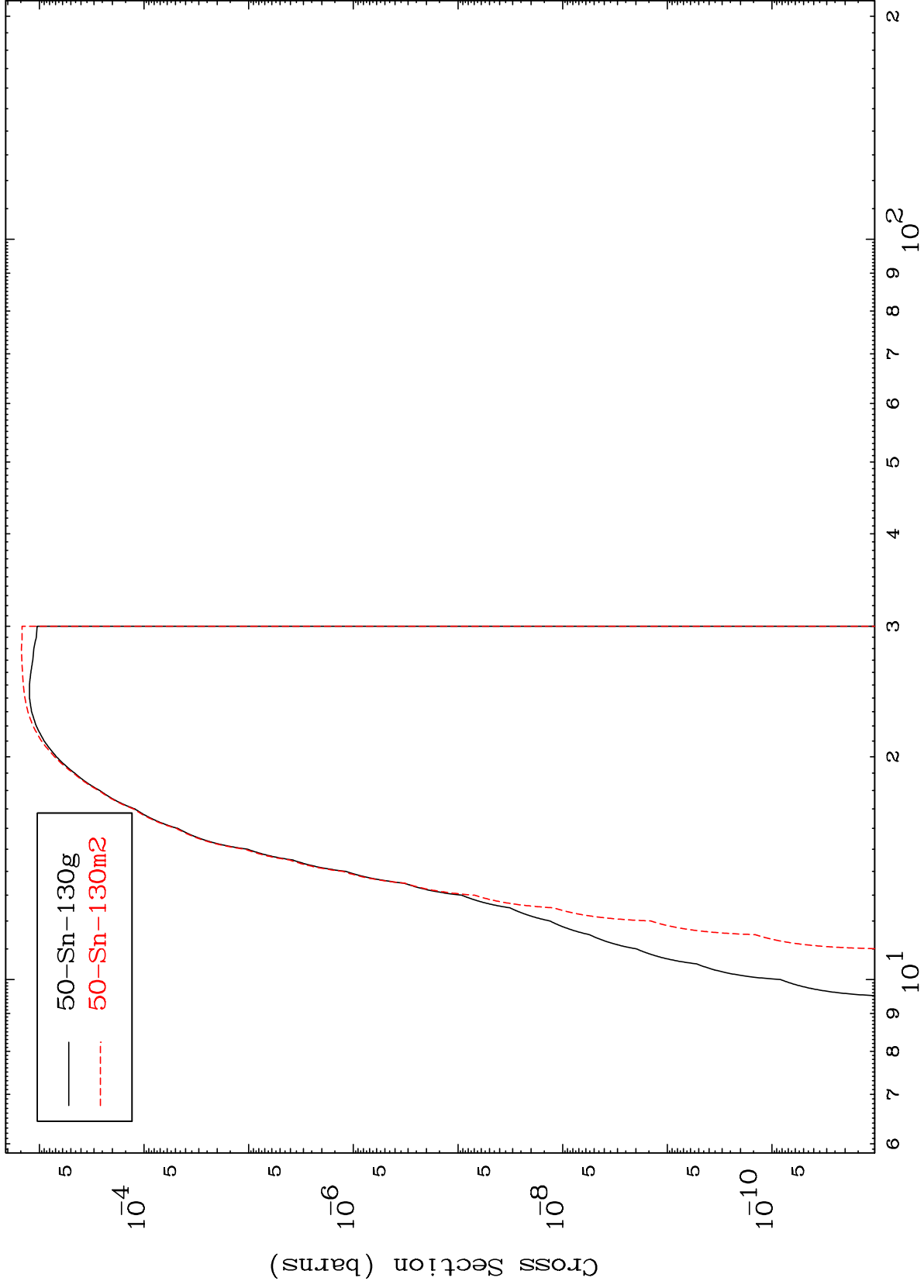
Incident Energy (MeV)

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51-Sb-132

(n,t)
Radionuclide Production Cross Section

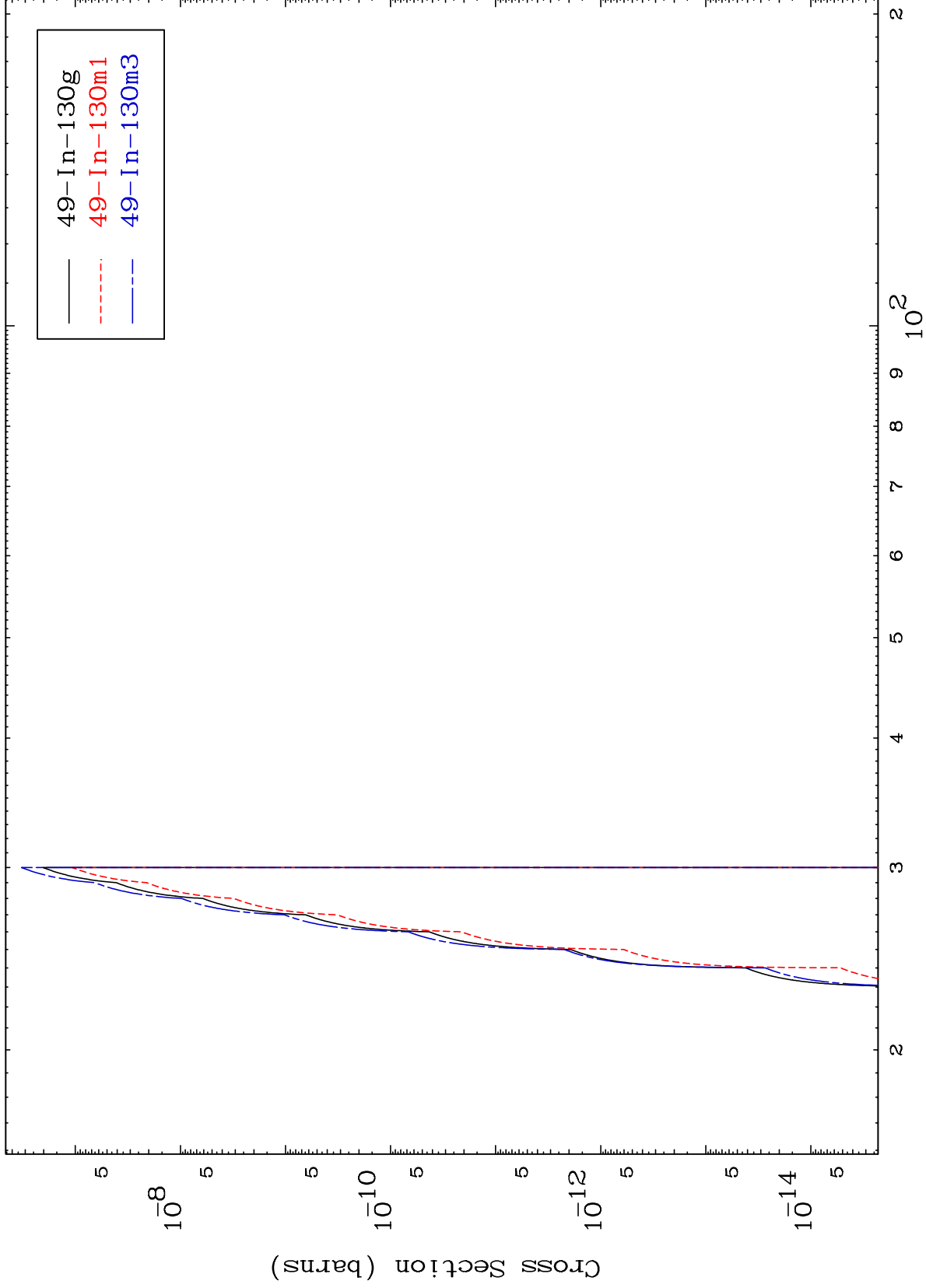


51-Sb-132

Incident Energy (MeV)

33

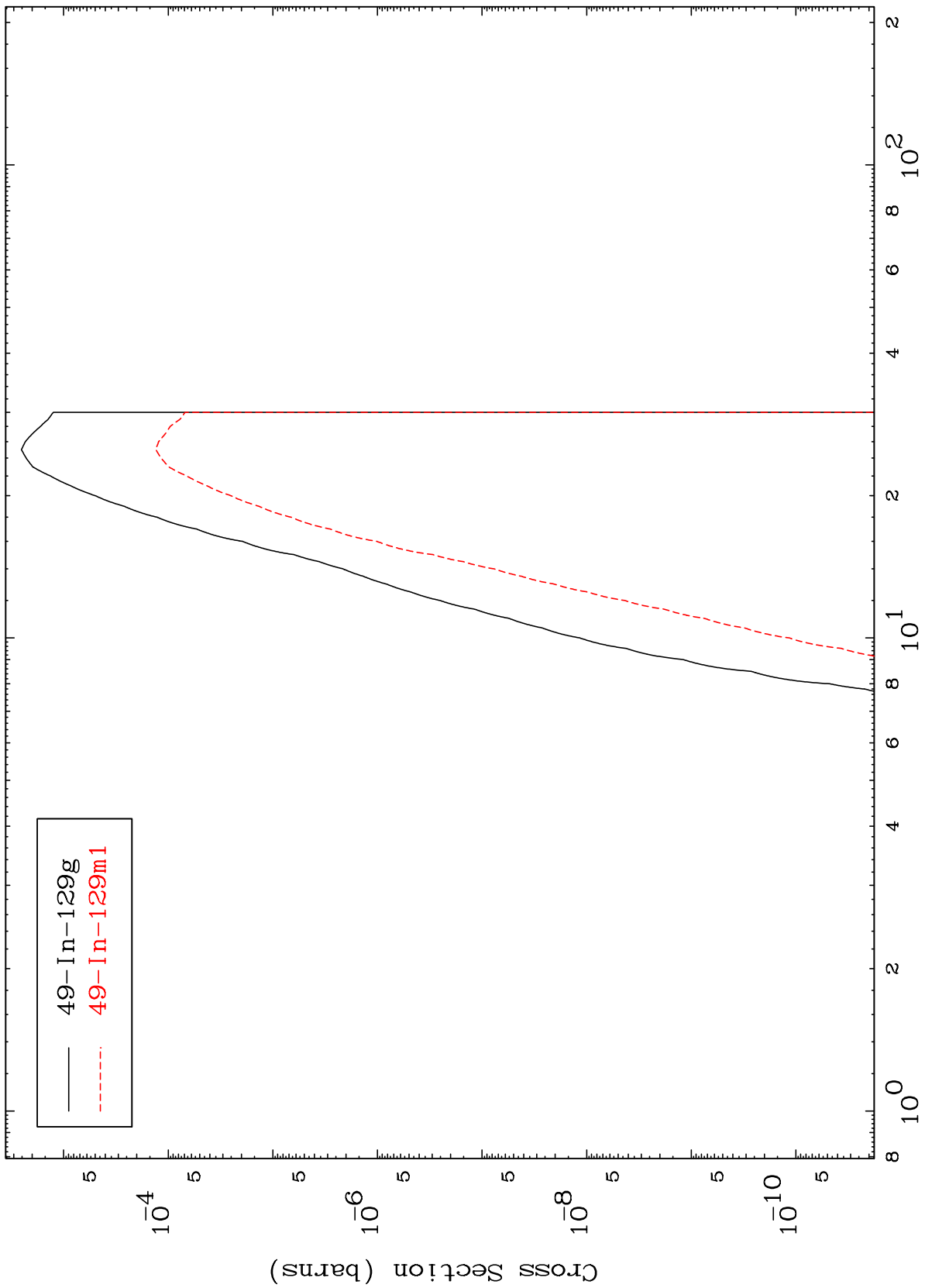
Radionuclide Production Cross Section



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51-Sb-132

Radionuclide Production Cross Section
(n, α)



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Incident Energy (MeV)

51-Sb-132