

Program EVALPLOT
(Version 2015-2)

by

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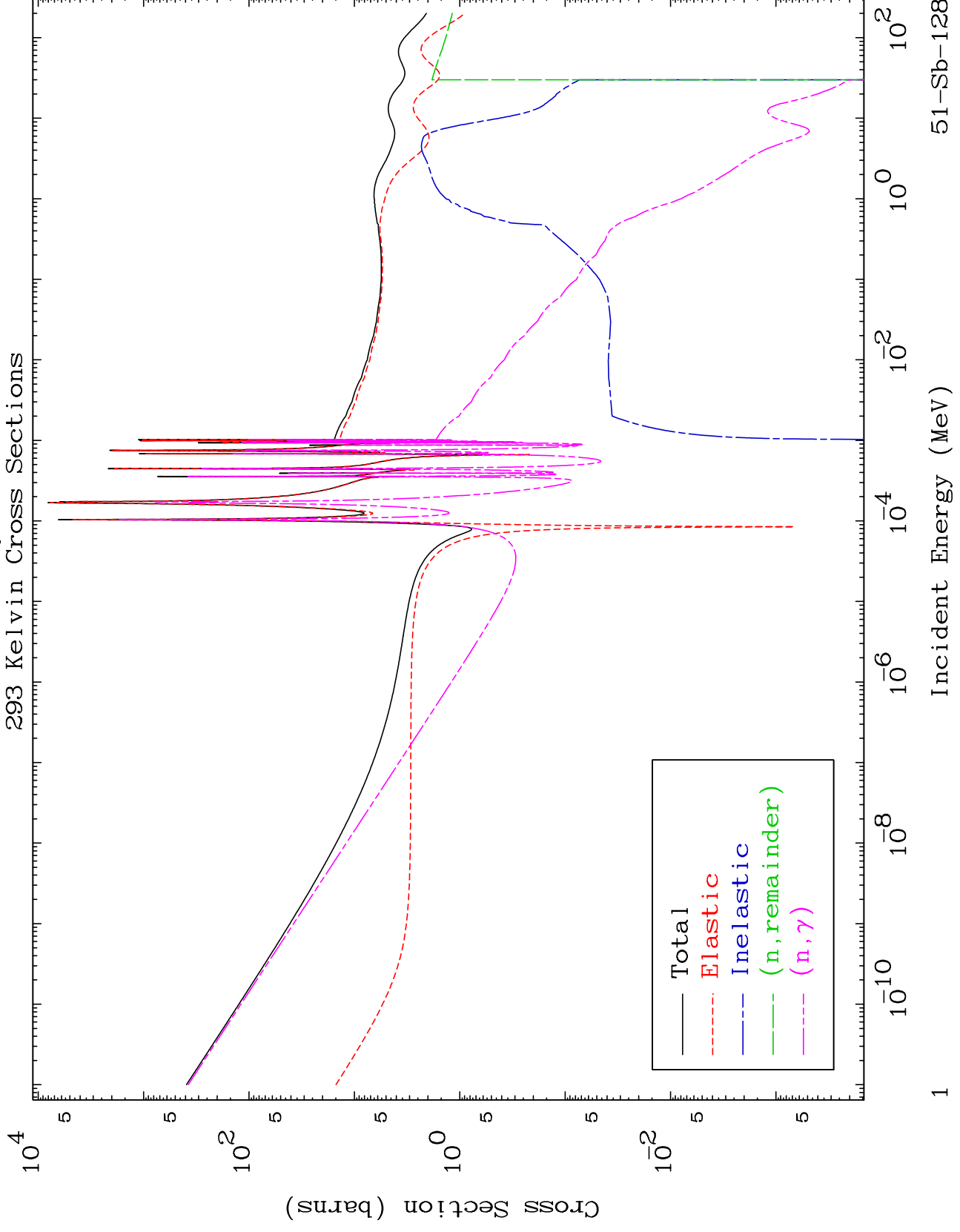
Press Mouse Button to Start

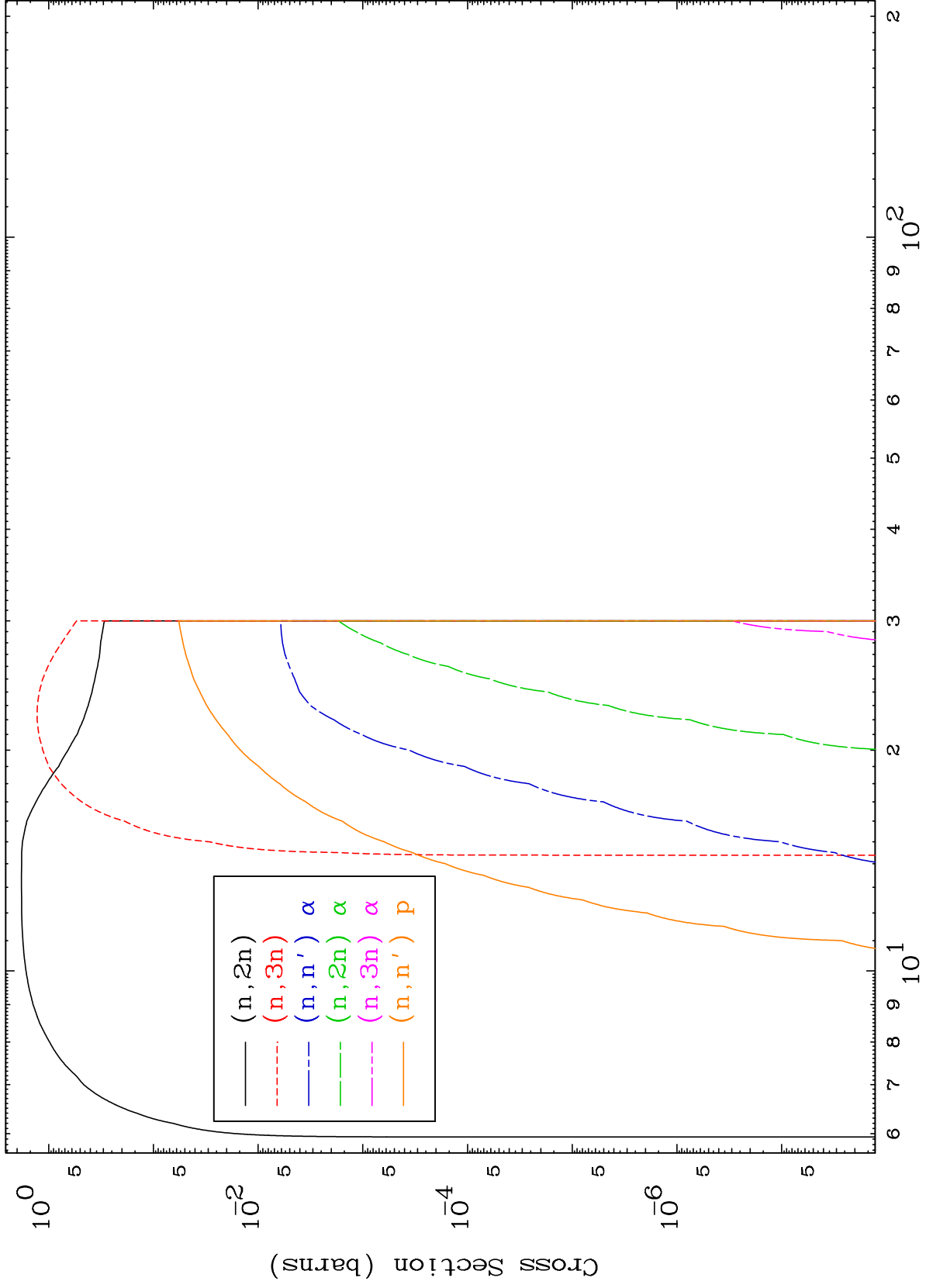
MAT 5147

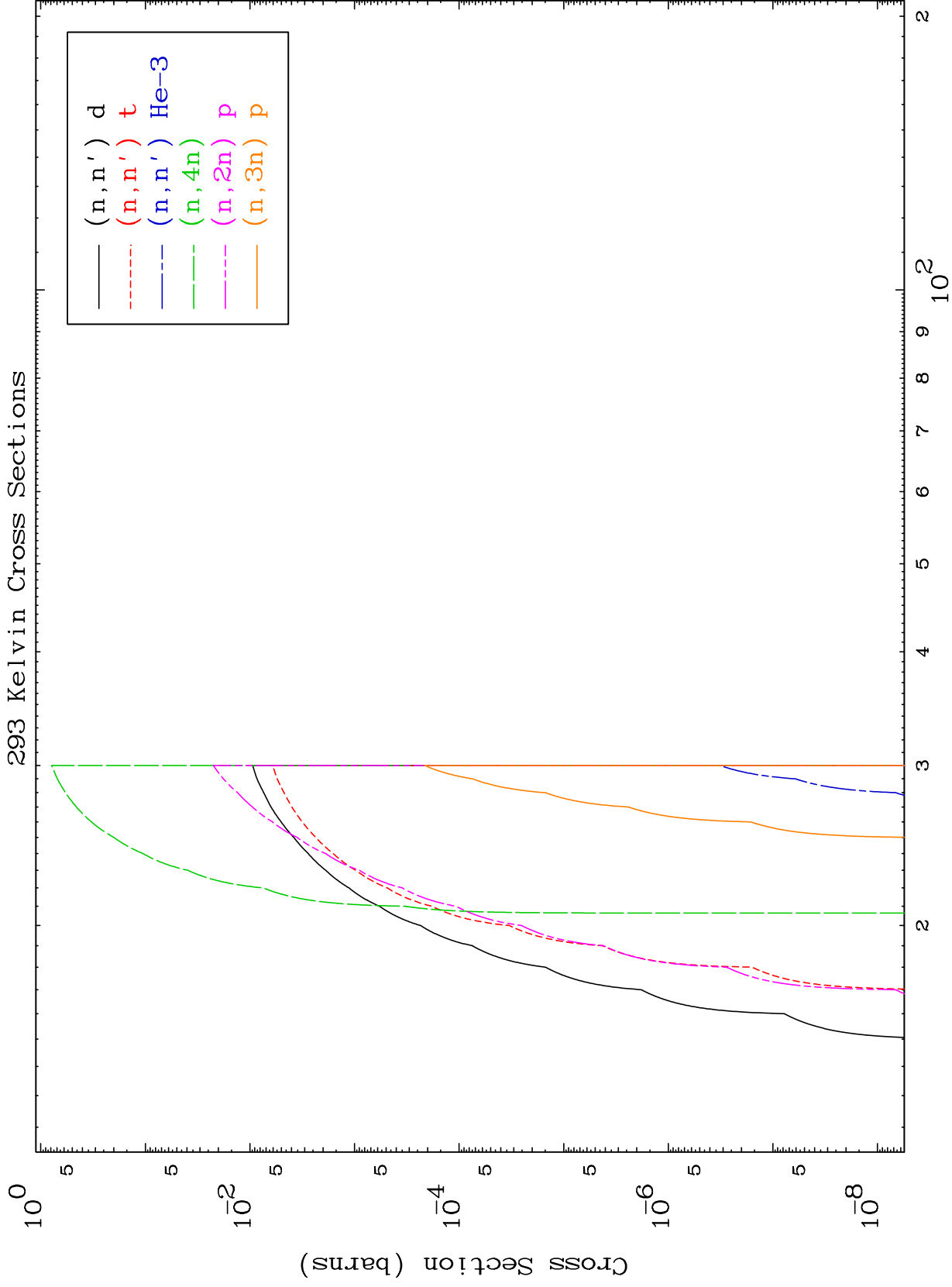
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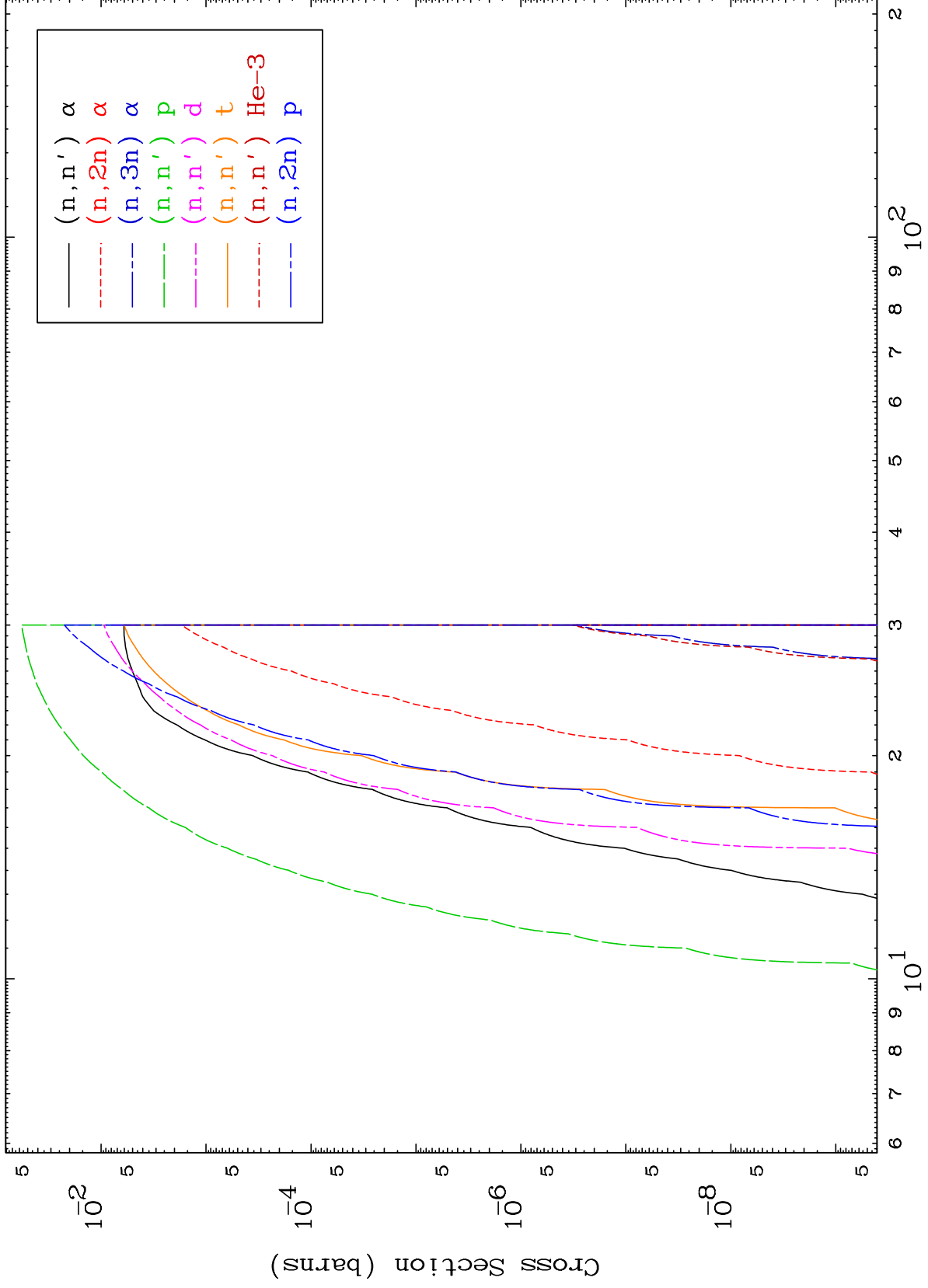
293 Kelvin Cross Sections

51-Sb-128





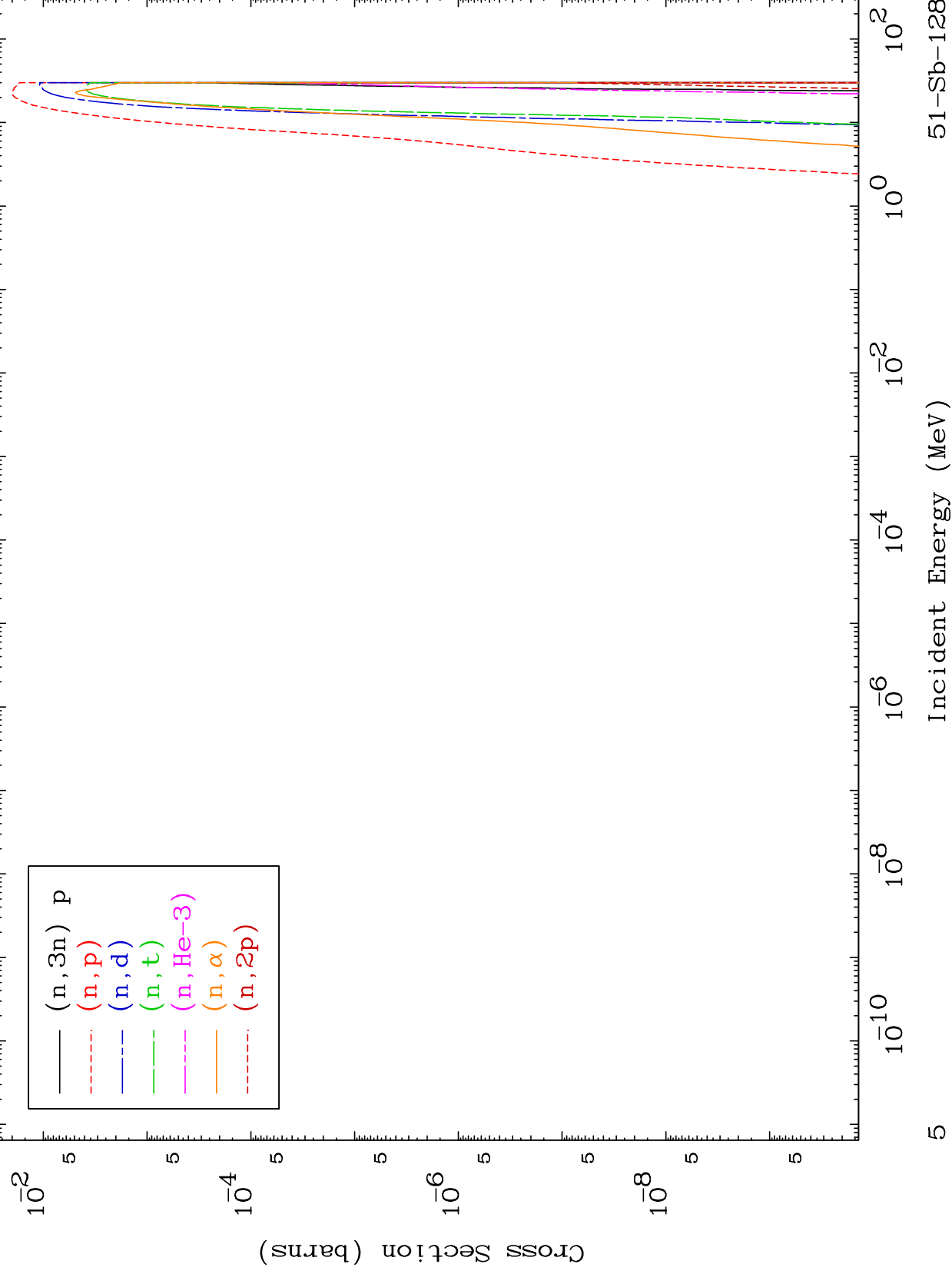




MAT 5147

Charged Particle
293 Kelvin Cross Sections

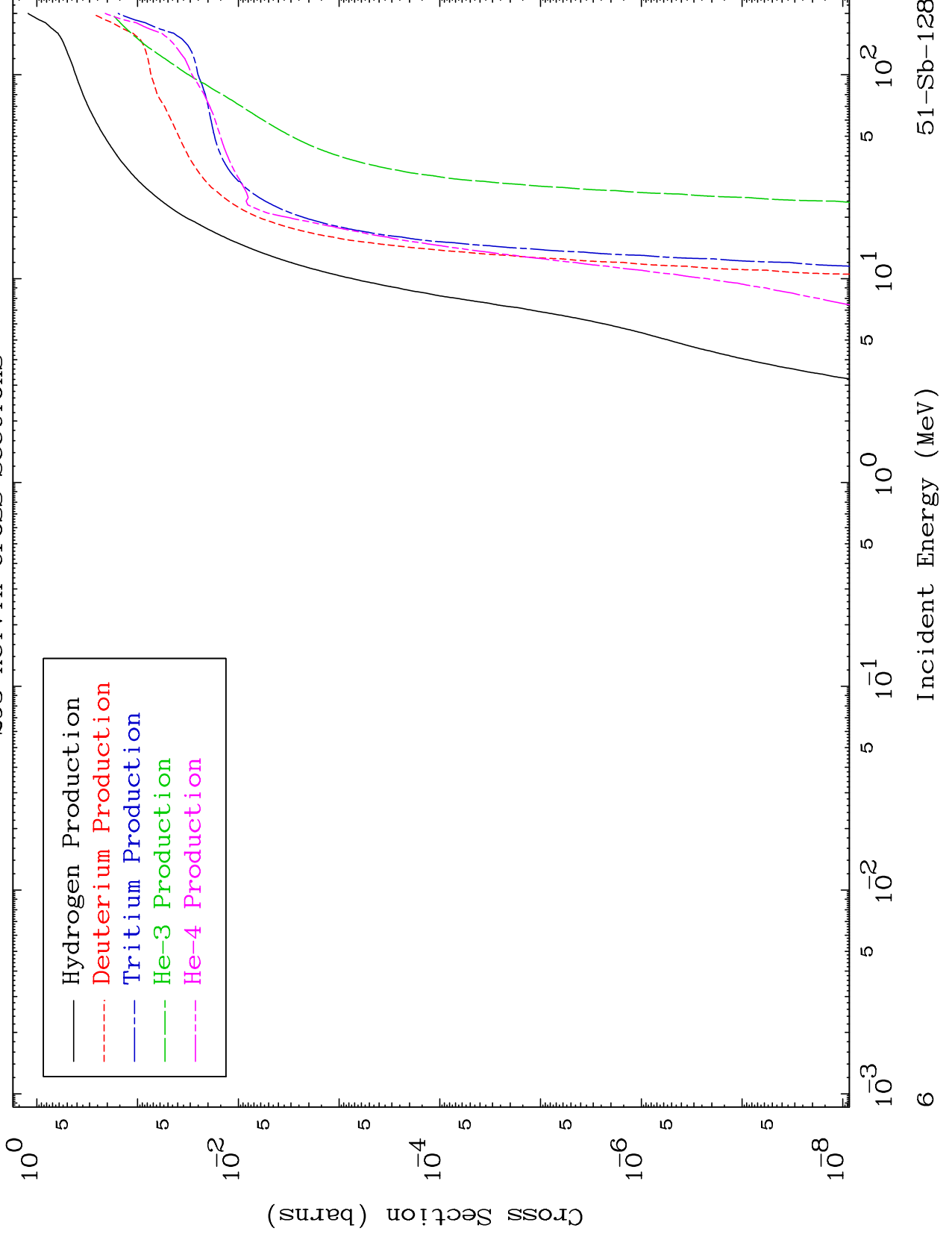
51-Sb-128



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Particle Production
293 Kelvin Cross Sections

51-Sb-128

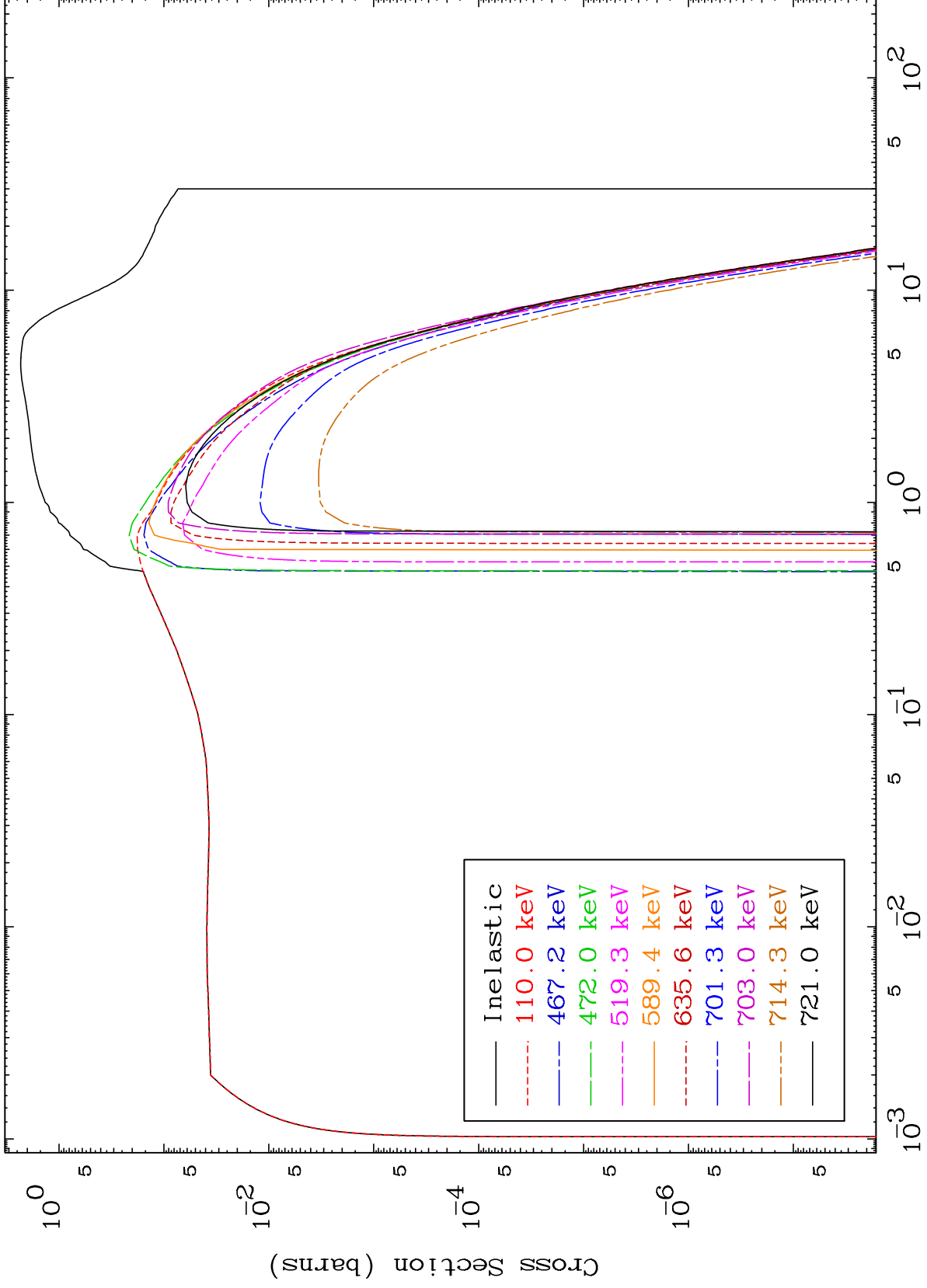


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293 Kelvin Cross Sections

(n,n') Level

51-Sb-128



7

Incident Energy (MeV)

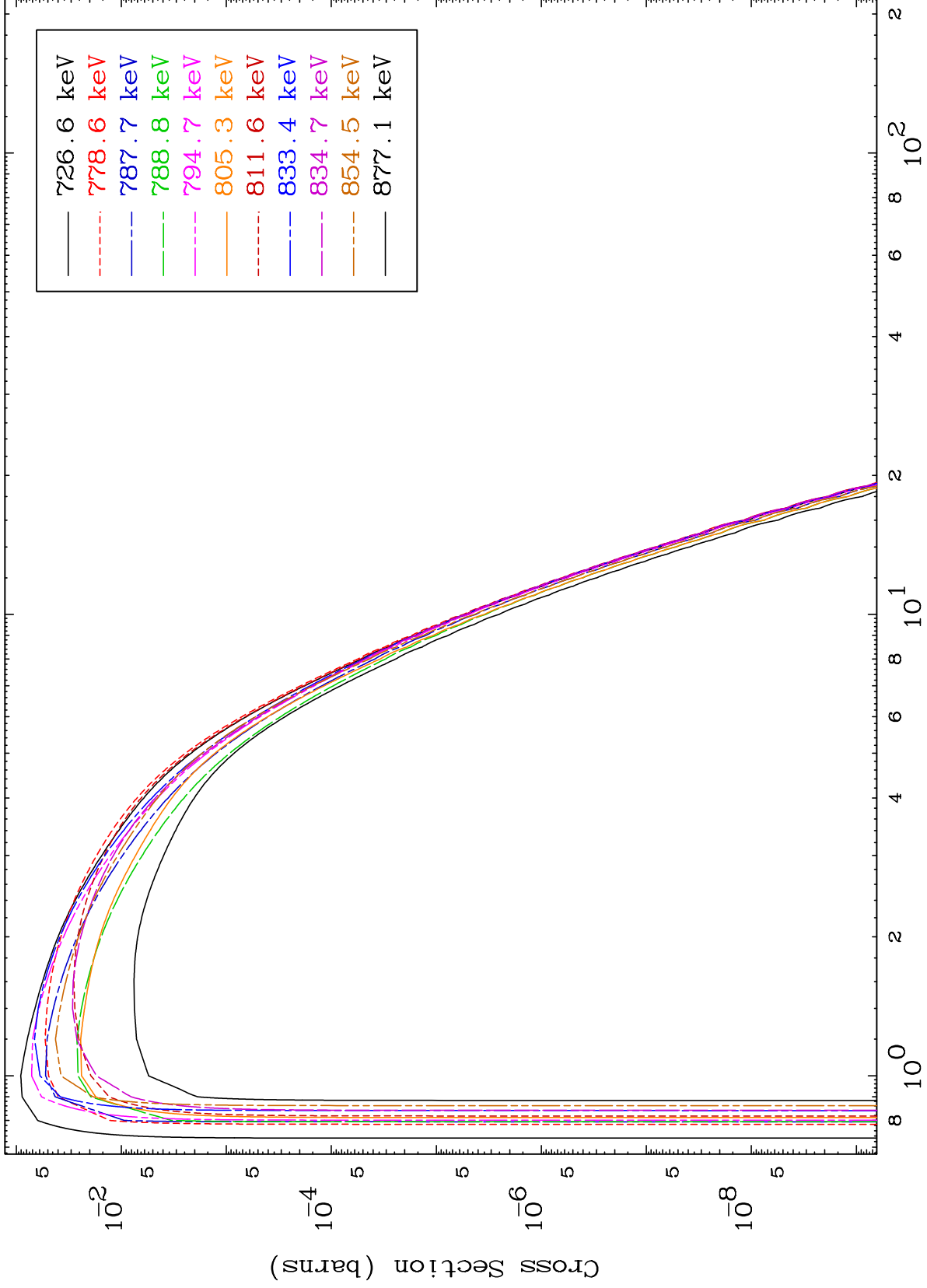
51-Sb-128

MAT 5147

(n,n') Level

51-Sb-128

293 Kelvin Cross Sections



Incident Energy (MeV)

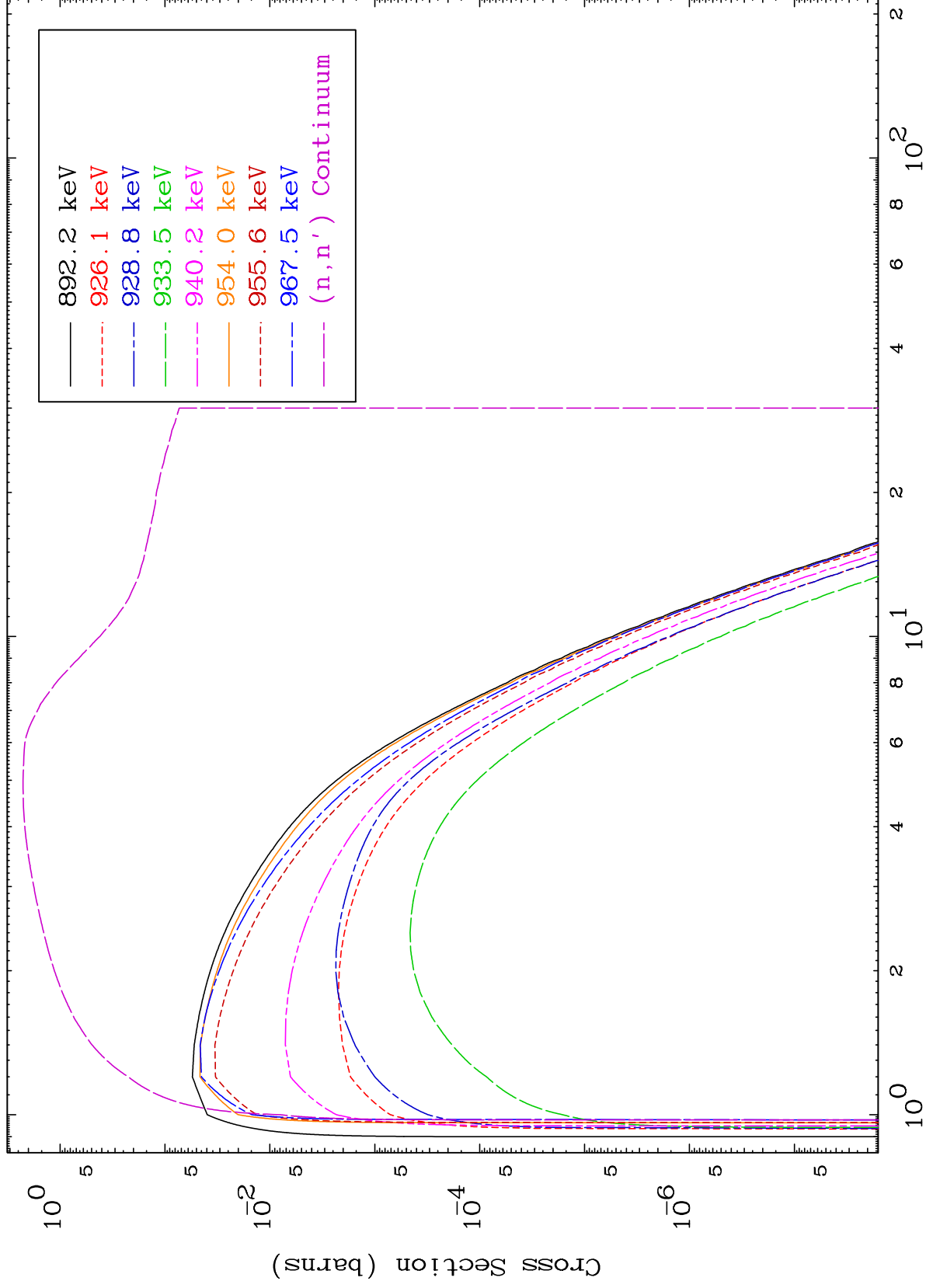
51-Sb-128

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(n,n') Level

51-Sb-128

293 Kelvin Cross Sections



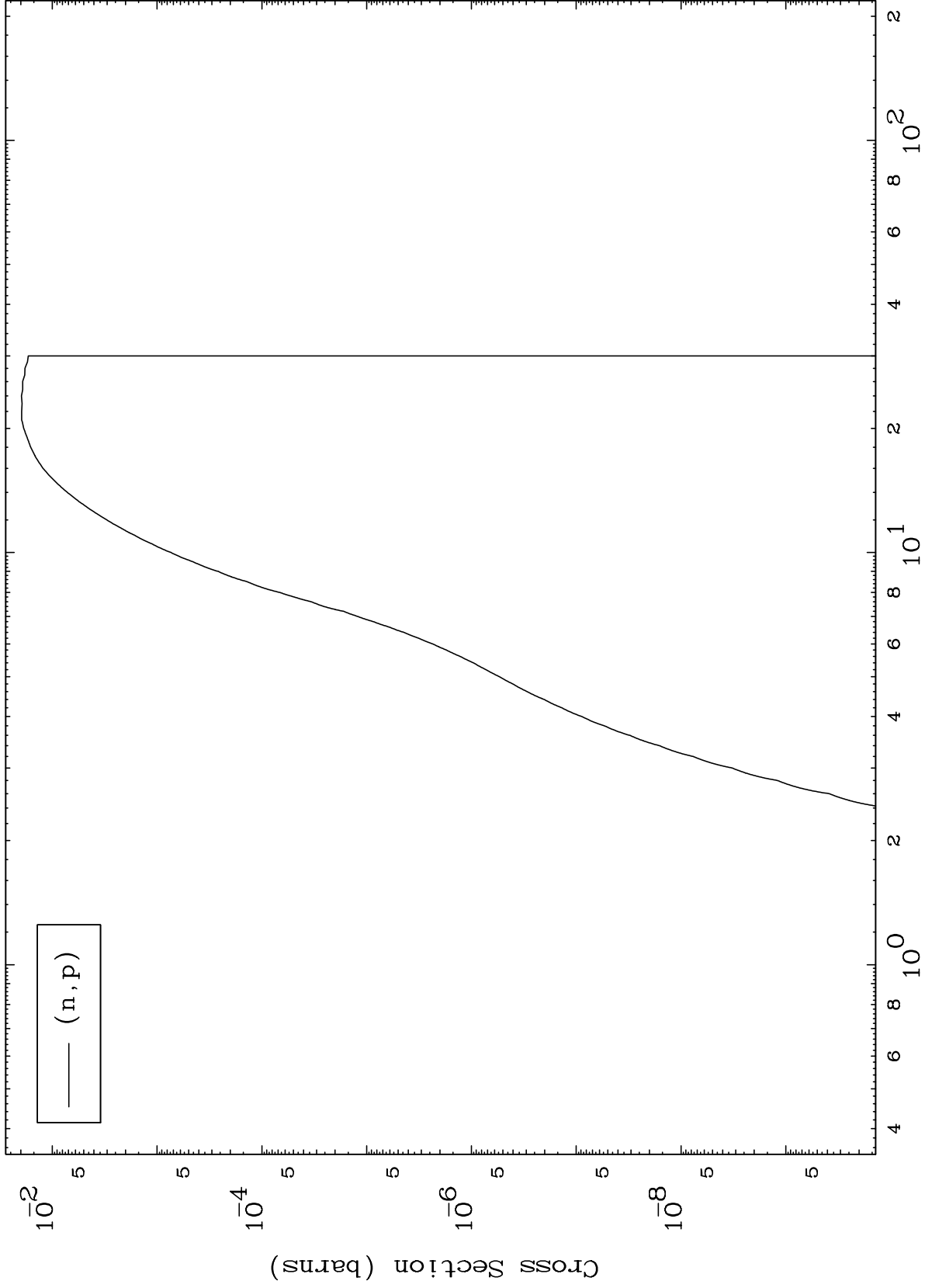
Incident Energy (MeV)

51-Sb-128

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(n,p) Levels
293 Kelvin Cross Sections

51-Sb-128



10

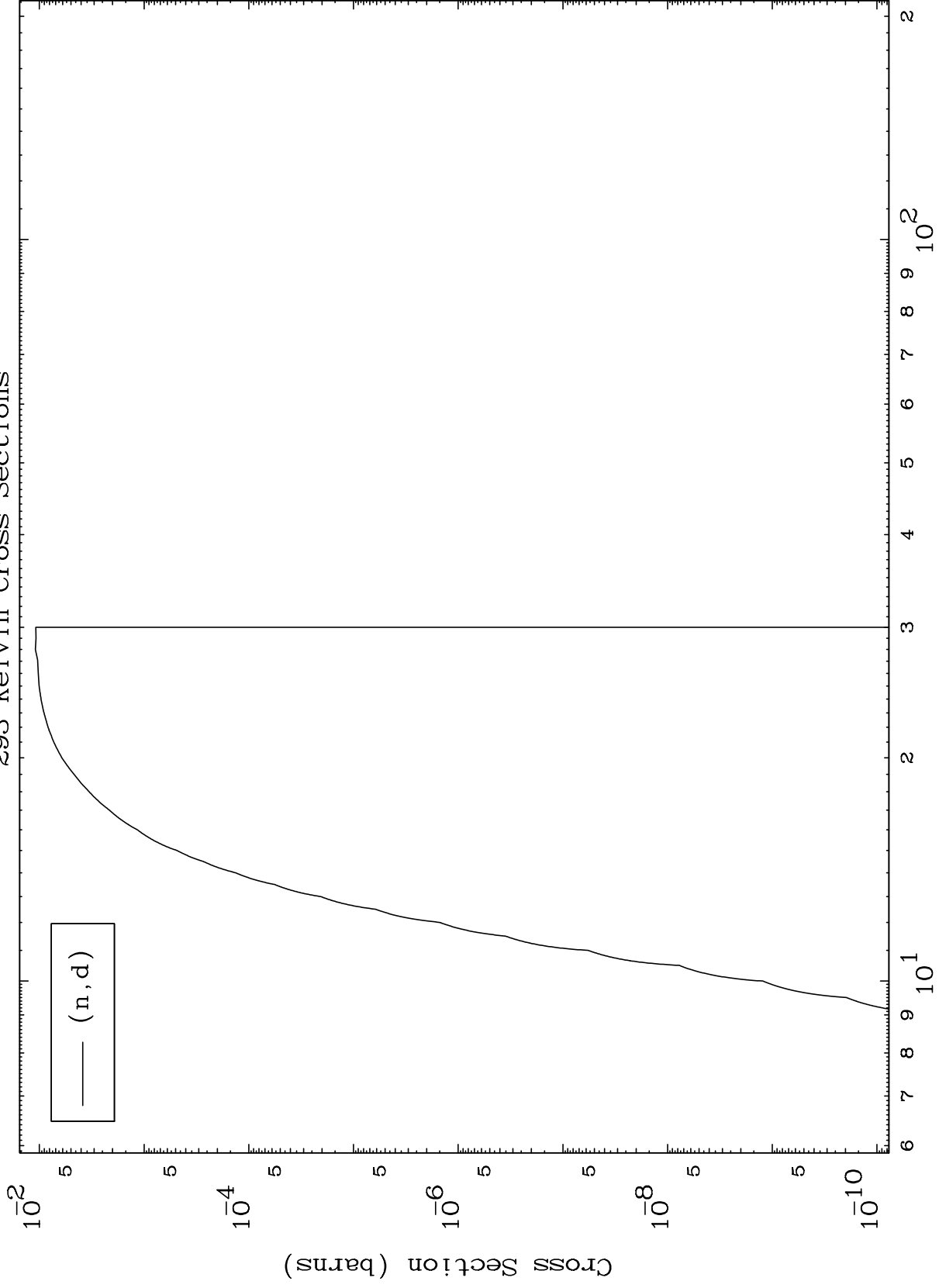
Incident Energy (MeV)

51-Sb-128

MAT 5147

(n,d) Levels
293 Kelvin Cross Sections

51-Sb-128



11

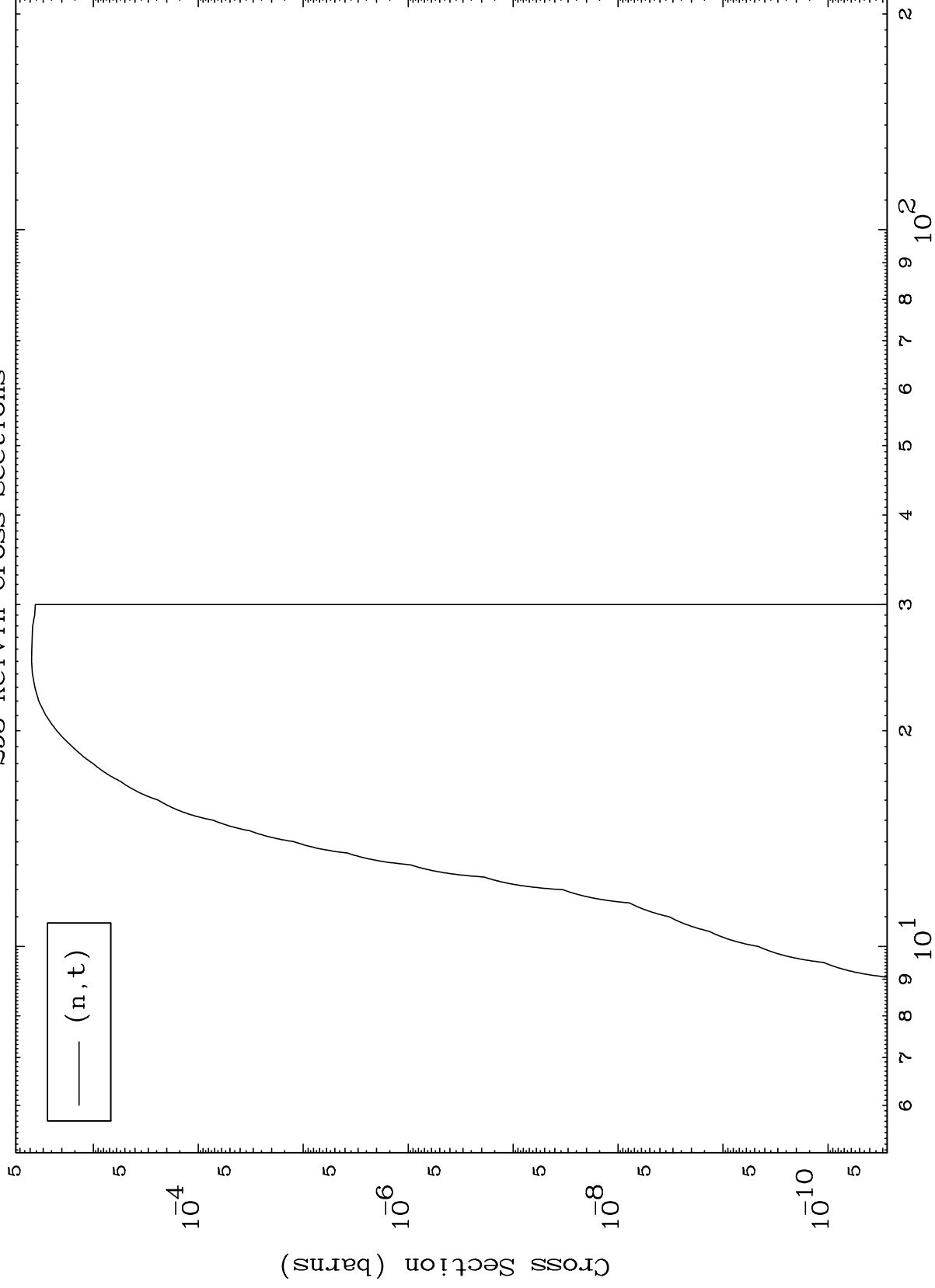
Incident Energy (MeV)

51-Sb-128

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(n,t) Levels
293 Kelvin Cross Sections

51-Sb-128



12

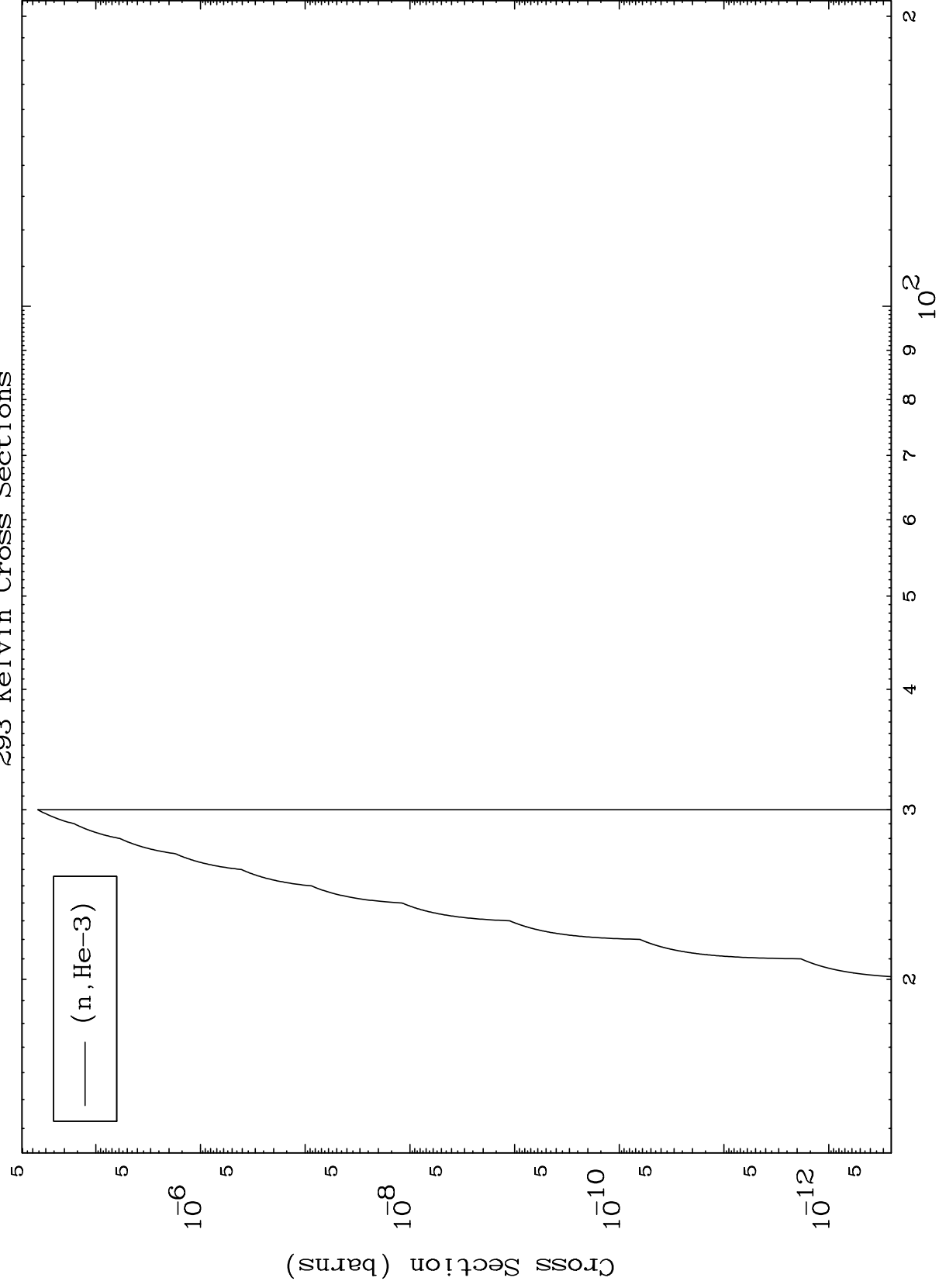
Incident Energy (MeV)

51-Sb-128

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(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-128



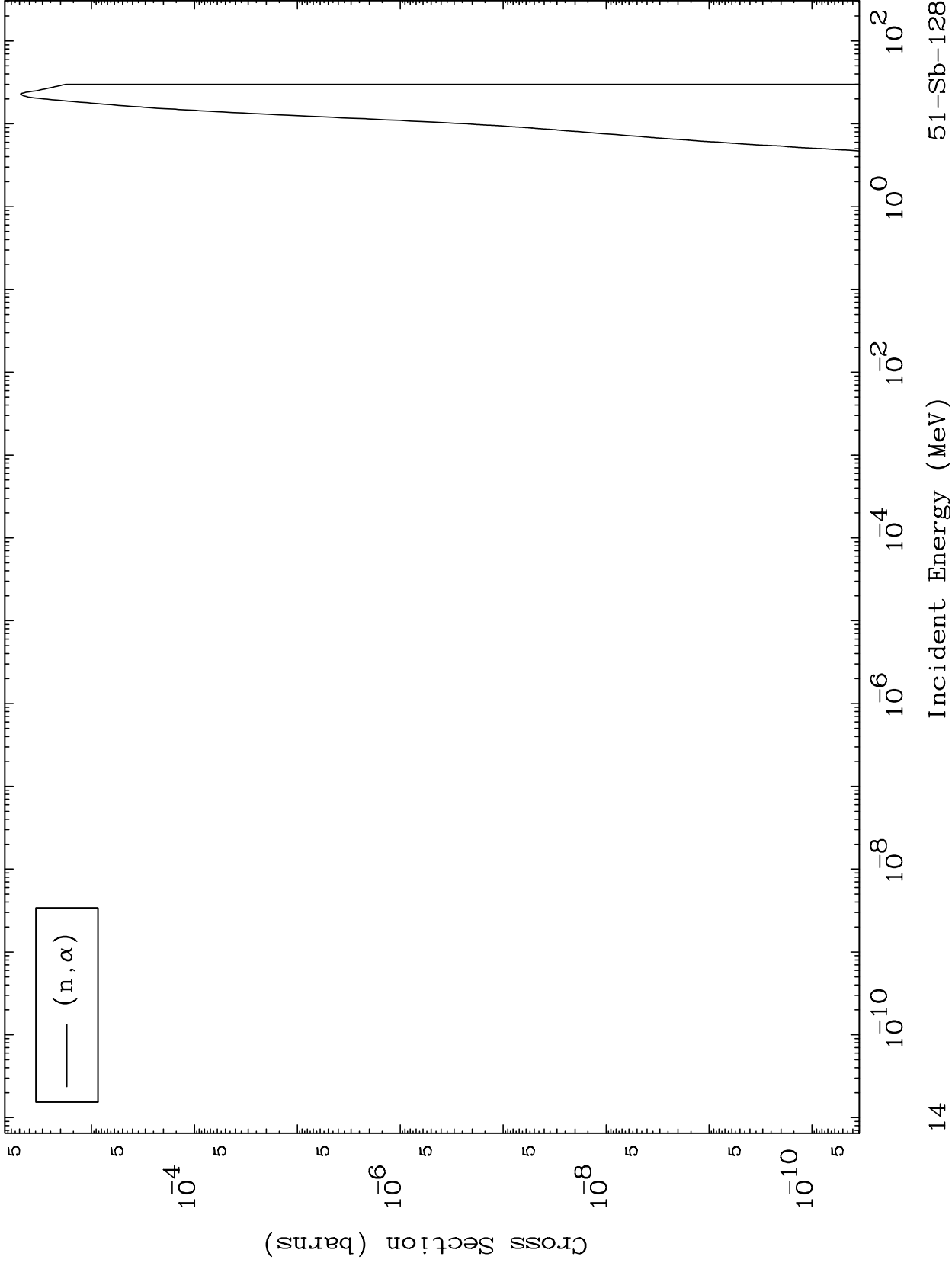
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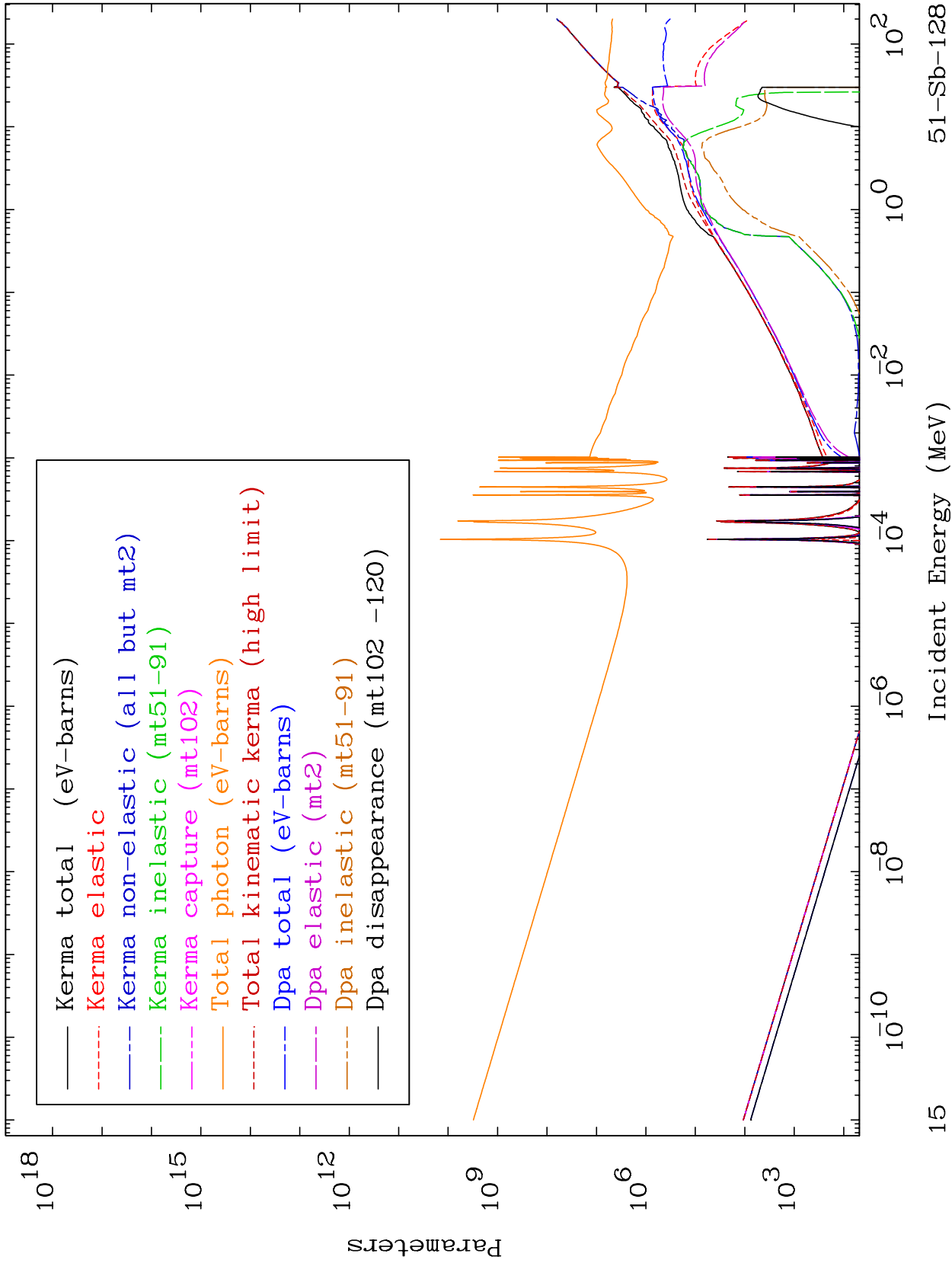
51-Sb-128

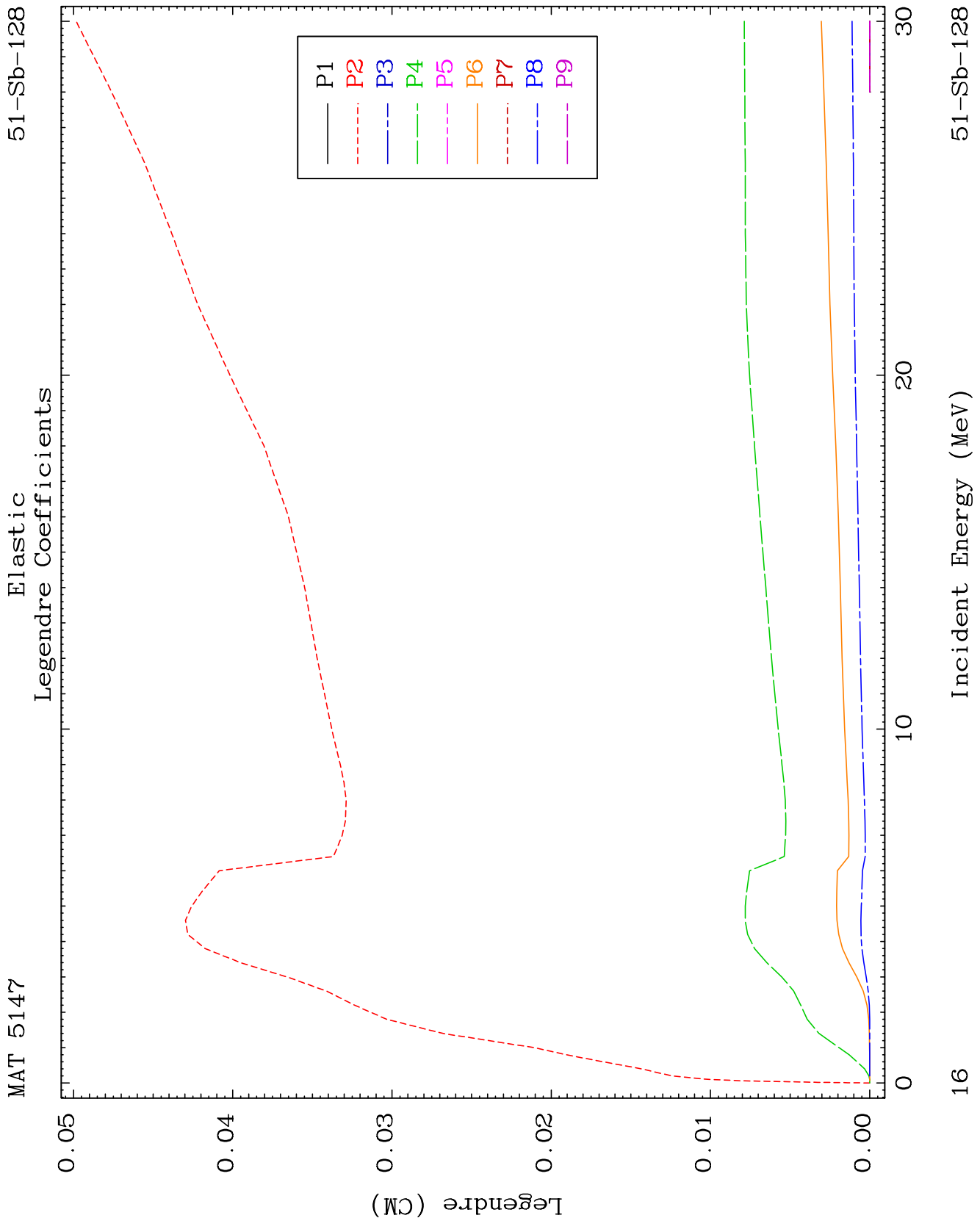
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(n, α) Levels
293 Kelvin Cross Sections

51-Sb-128







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Elastic Legendre Coefficients

51-Sb-128

16

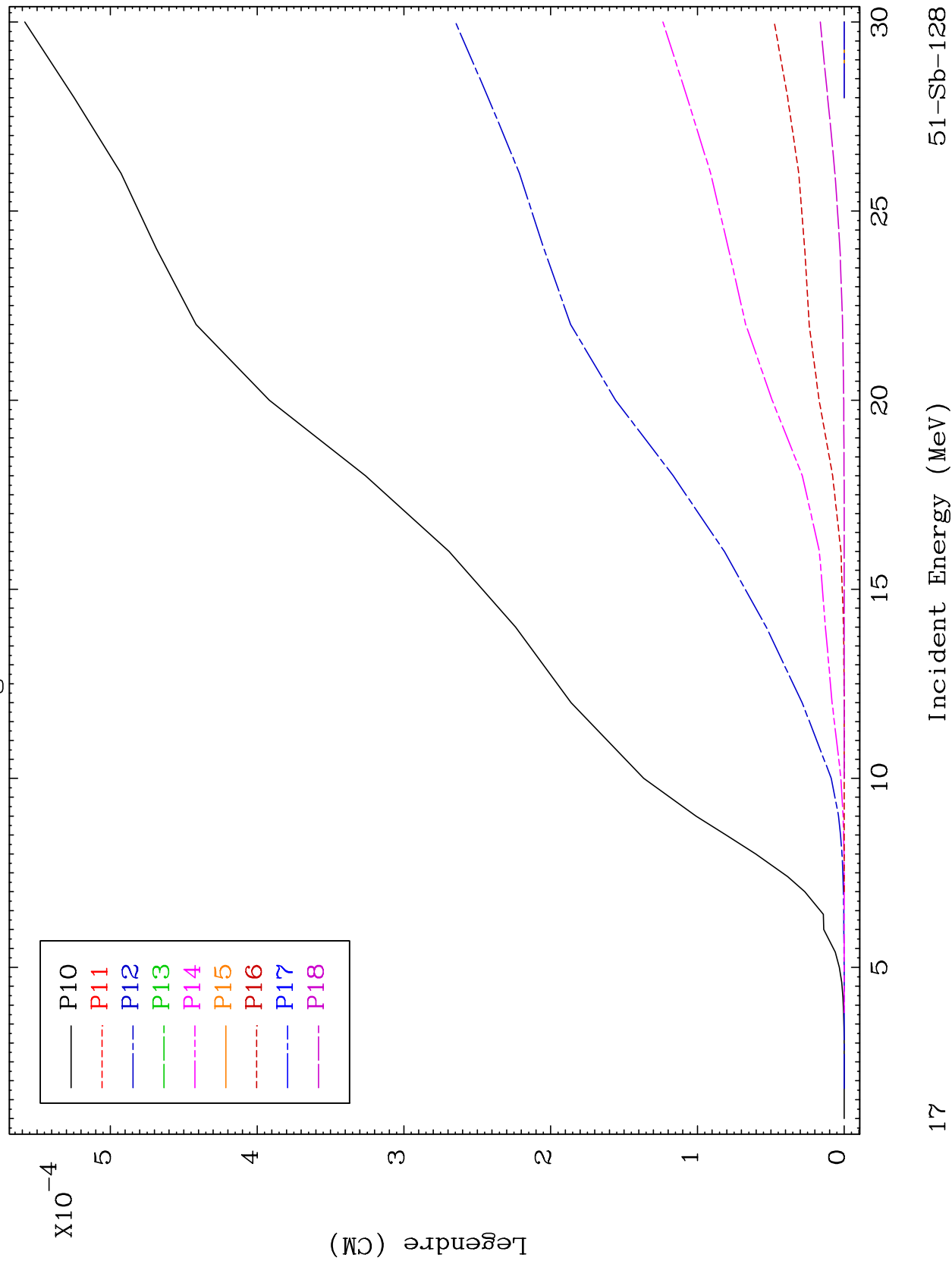
Incident Energy (MeV)

51-Sb-128

MAT 5147

Elastic Legendre Coefficients

51-Sb-128



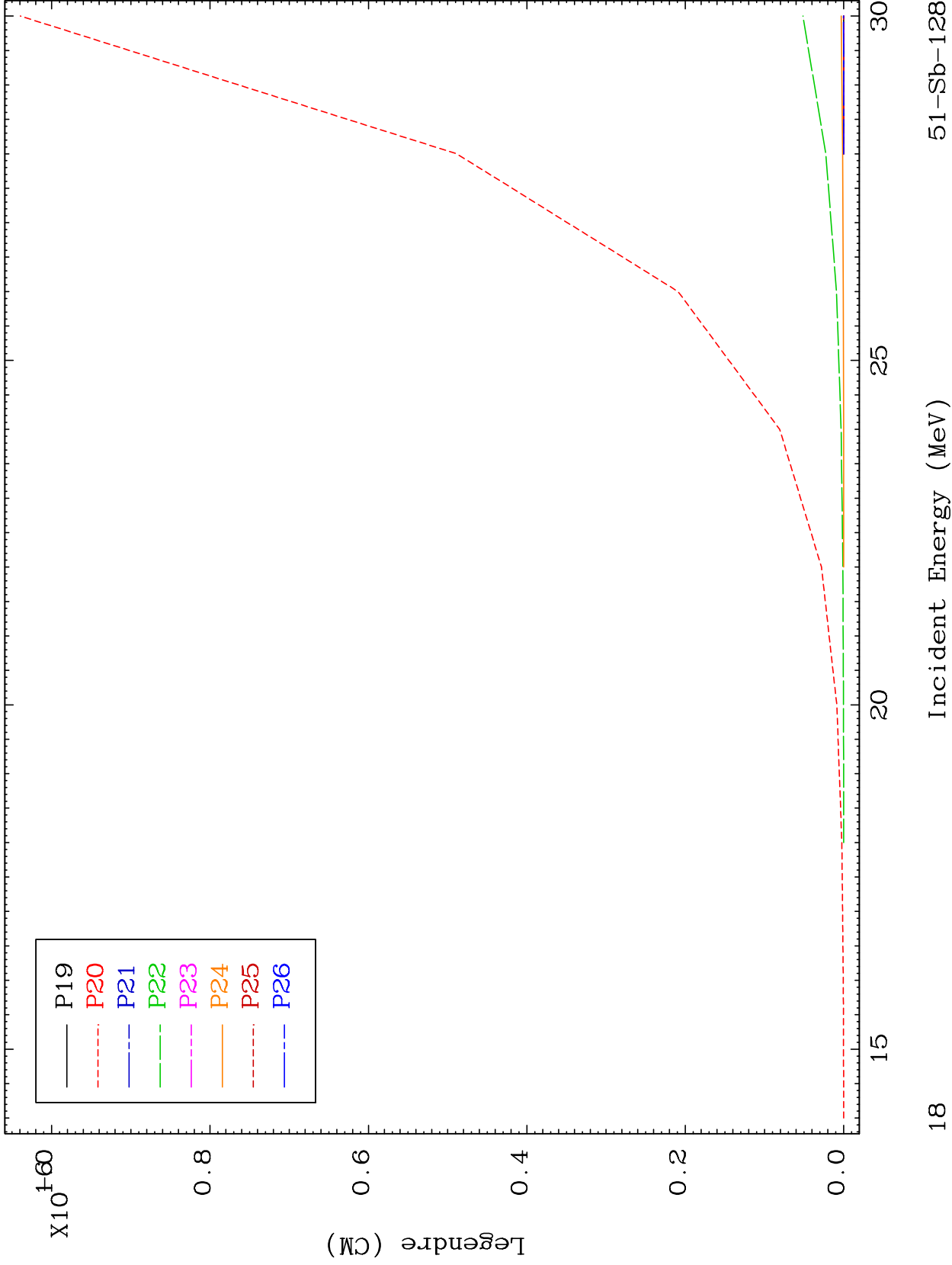
17

51-Sb-128

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Elastic Legendre Coefficients

51-Sb-128



18

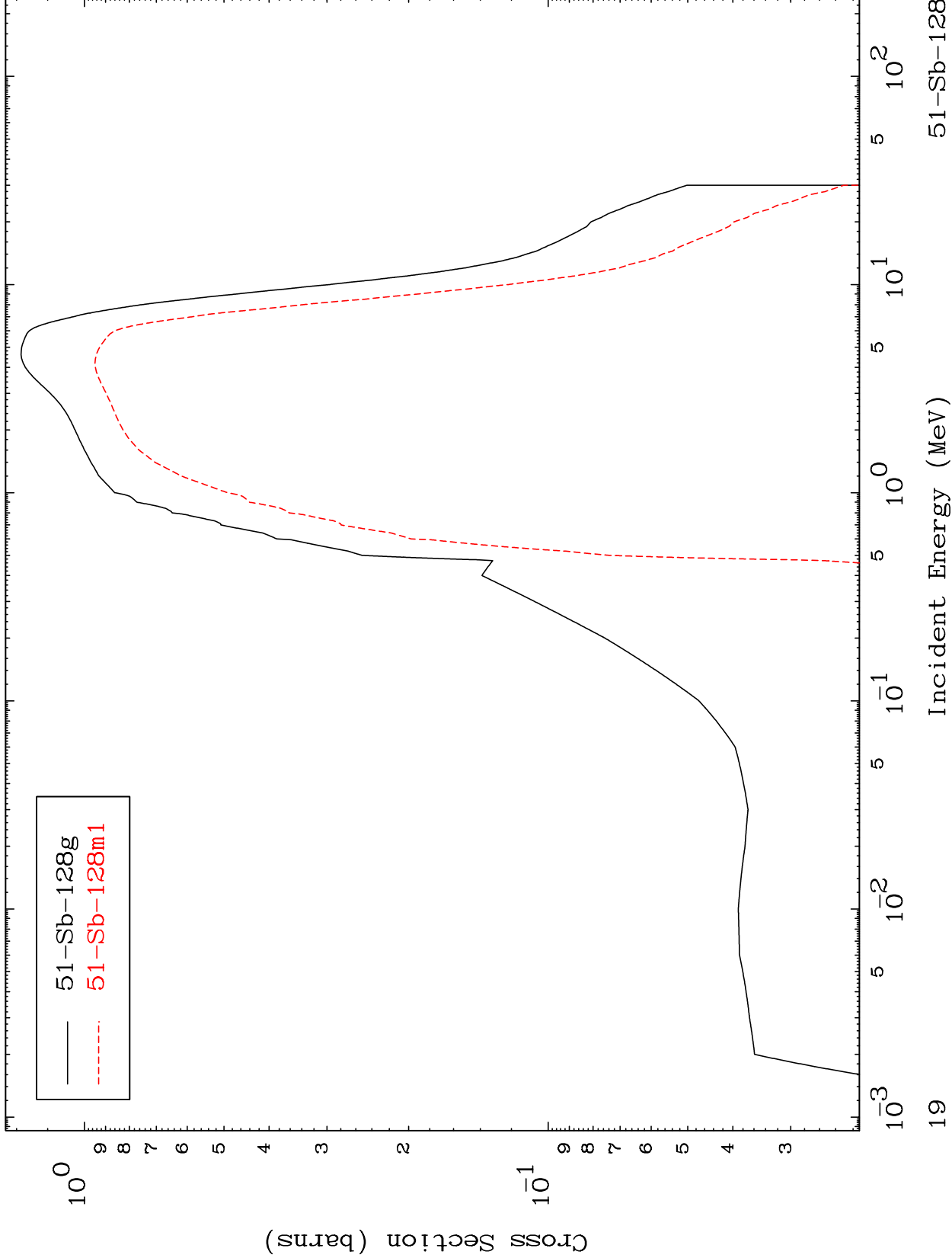
Incident Energy (MeV)

51-Sb-128

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Radionuclide Production Cross Section

51-Sb-128



51-Sb-128

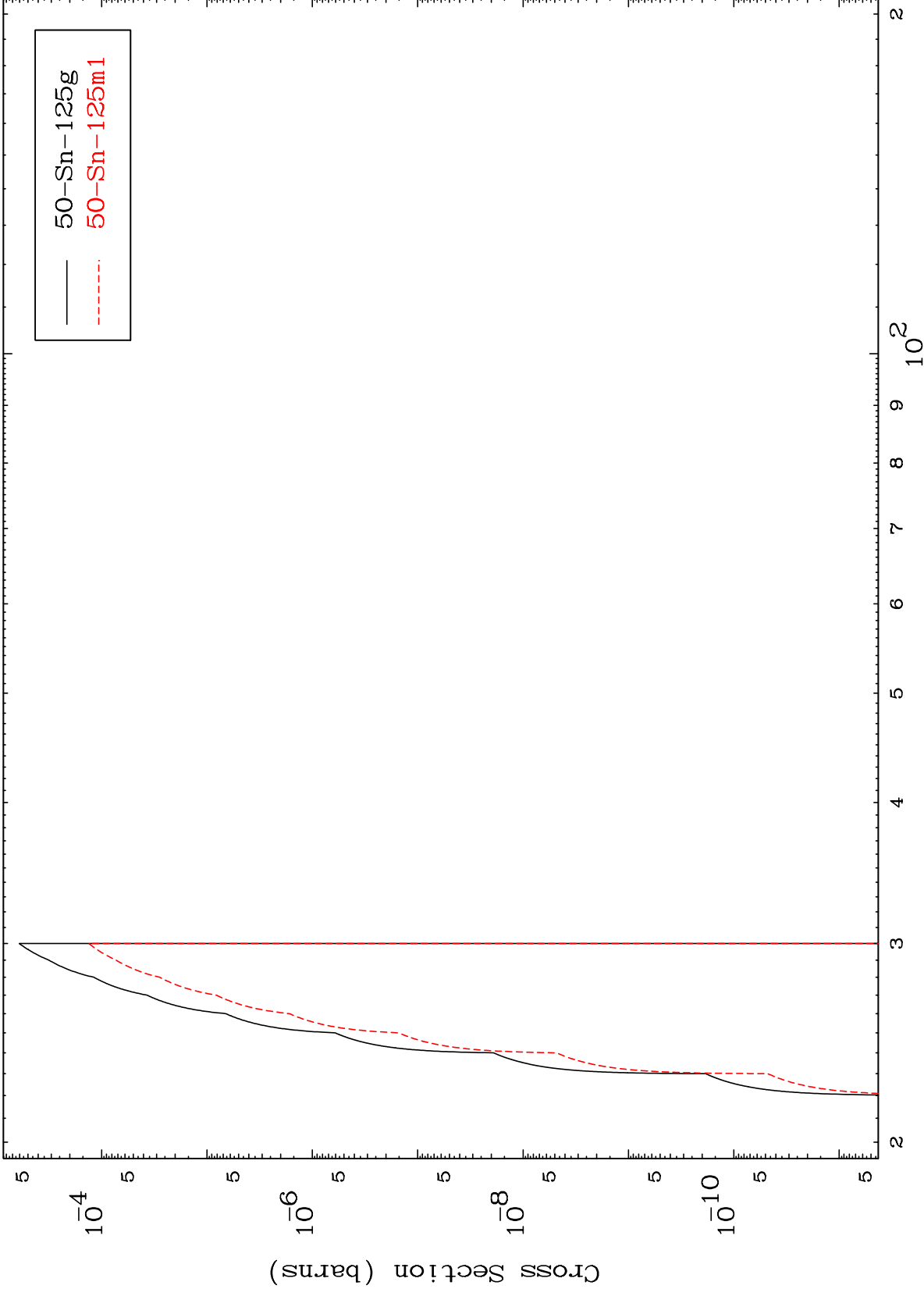
Incident Energy (MeV)

MAT 5147

(n,2n) d

51-Sb-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

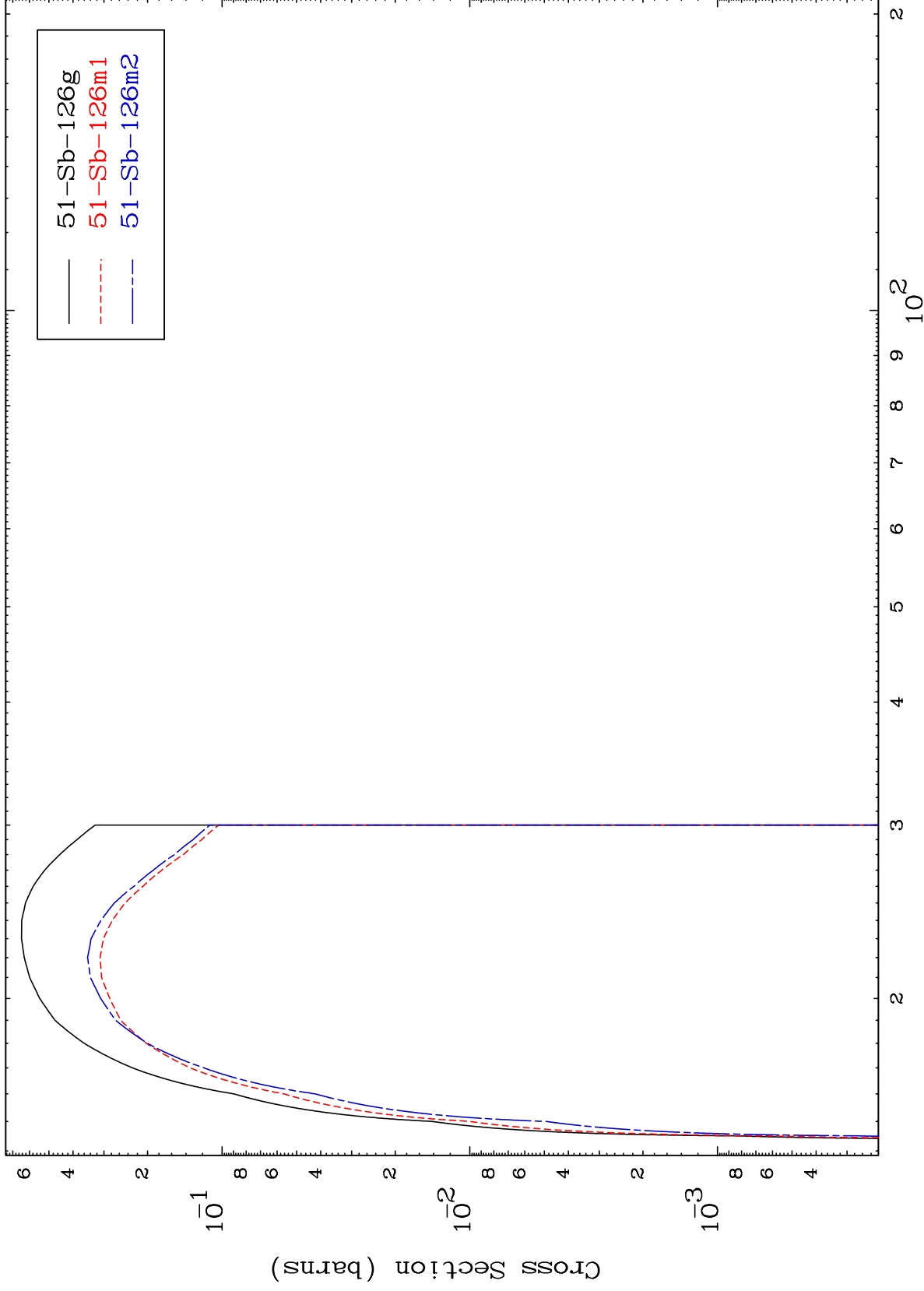
51-Sb-128

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(n,3n)

51-Sb-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

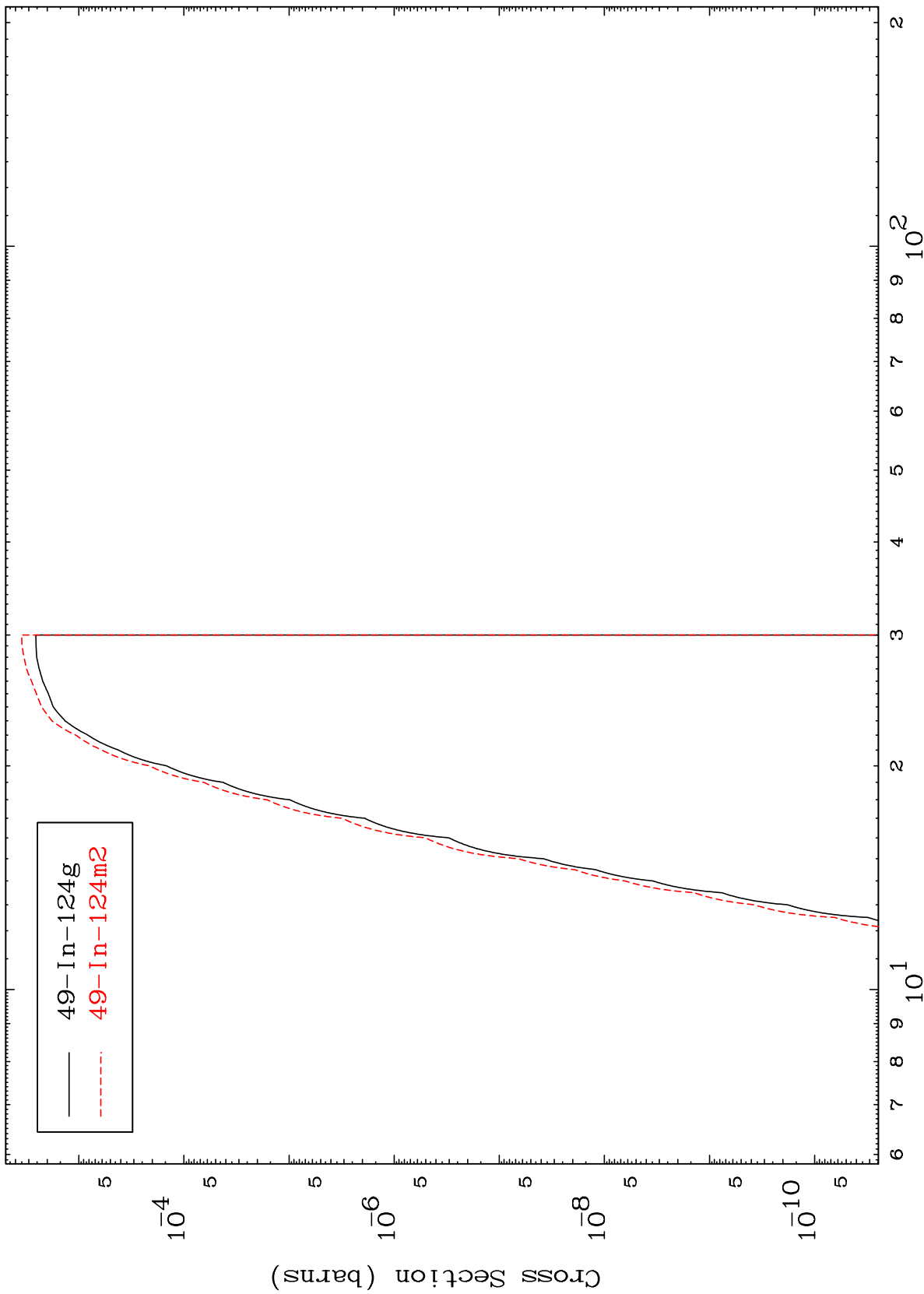
51-Sb-128

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(n,n') α

51-Sb-128

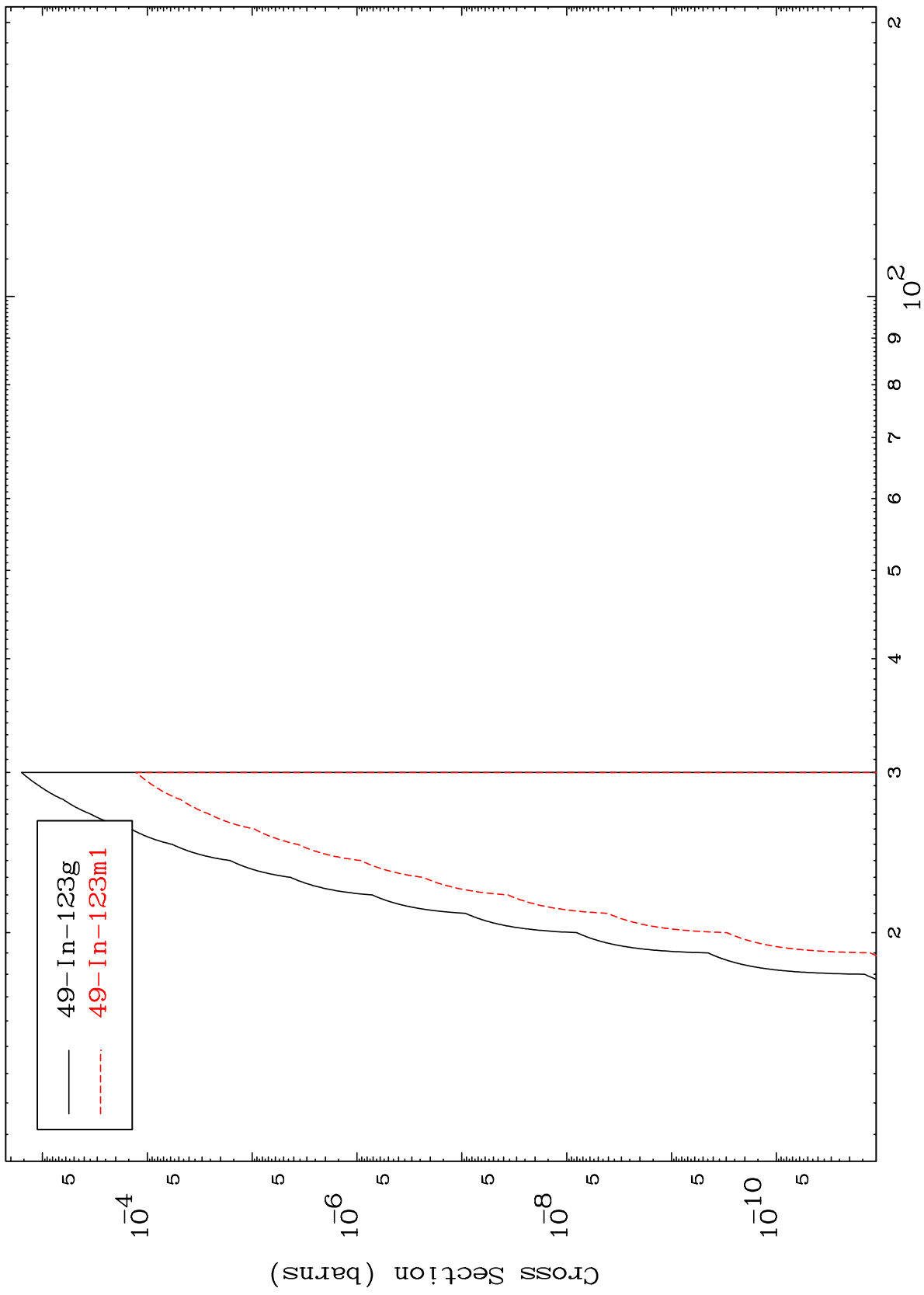
Radionuclide Production Cross Section



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51-Sb-128

(n,2n) α
Radionuclide Production Cross Section



51-Sb-128

Incident Energy (MeV)

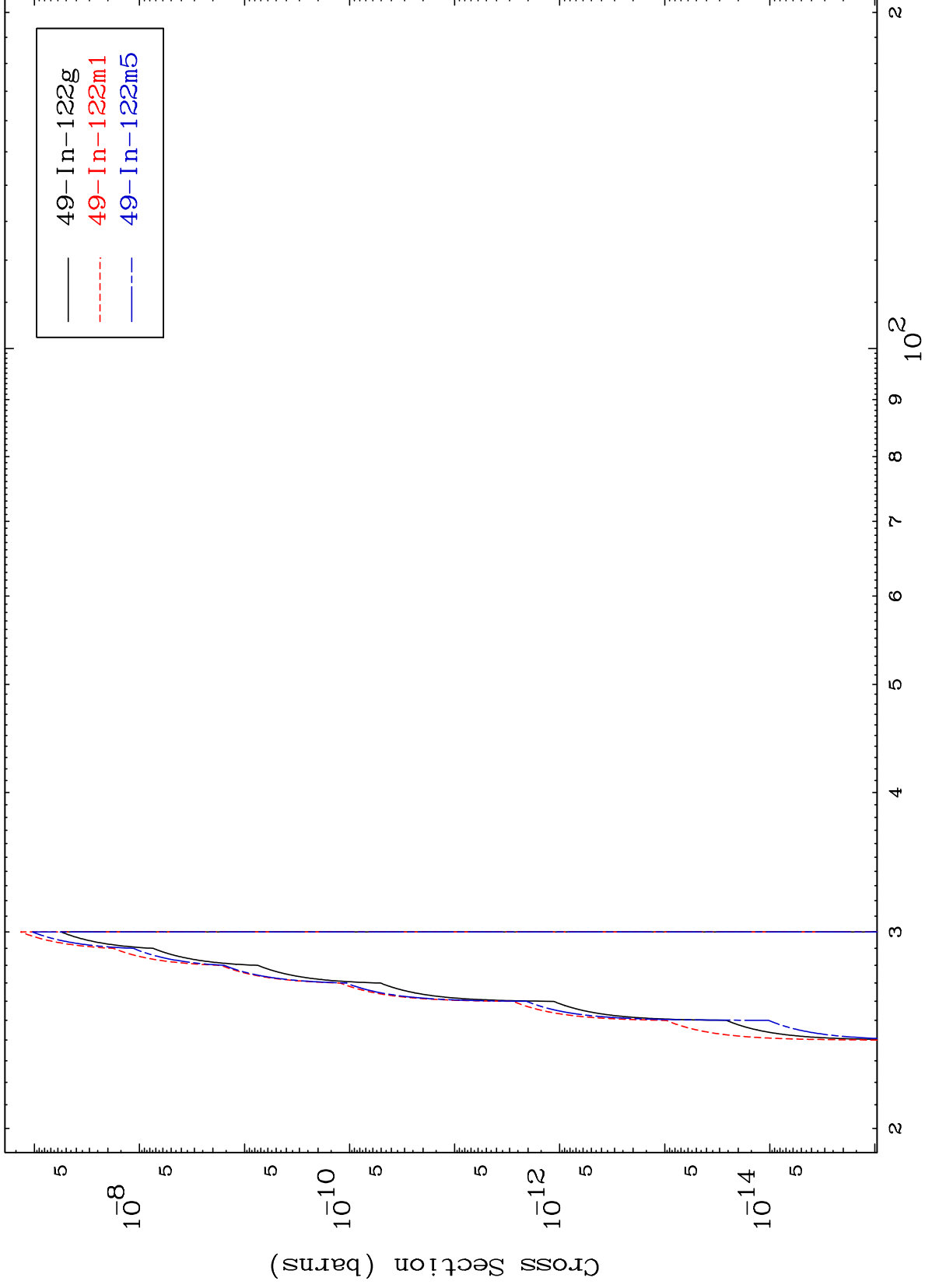
23

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(n,3n) α

51-Sb-128

Radionuclide Production Cross Section



24

Incident Energy (MeV)

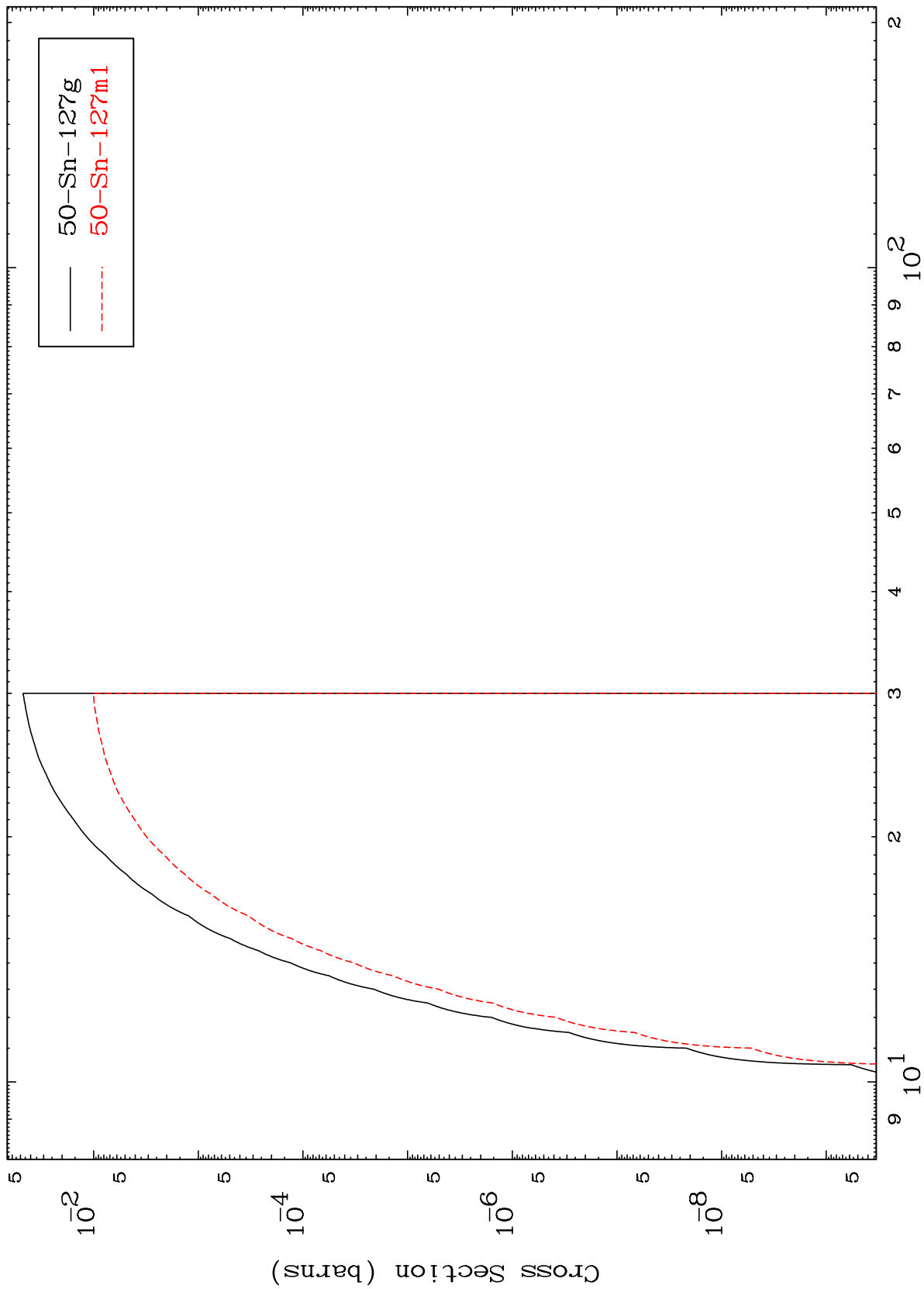
51-Sb-128

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(n,n') p

51-Sb-128

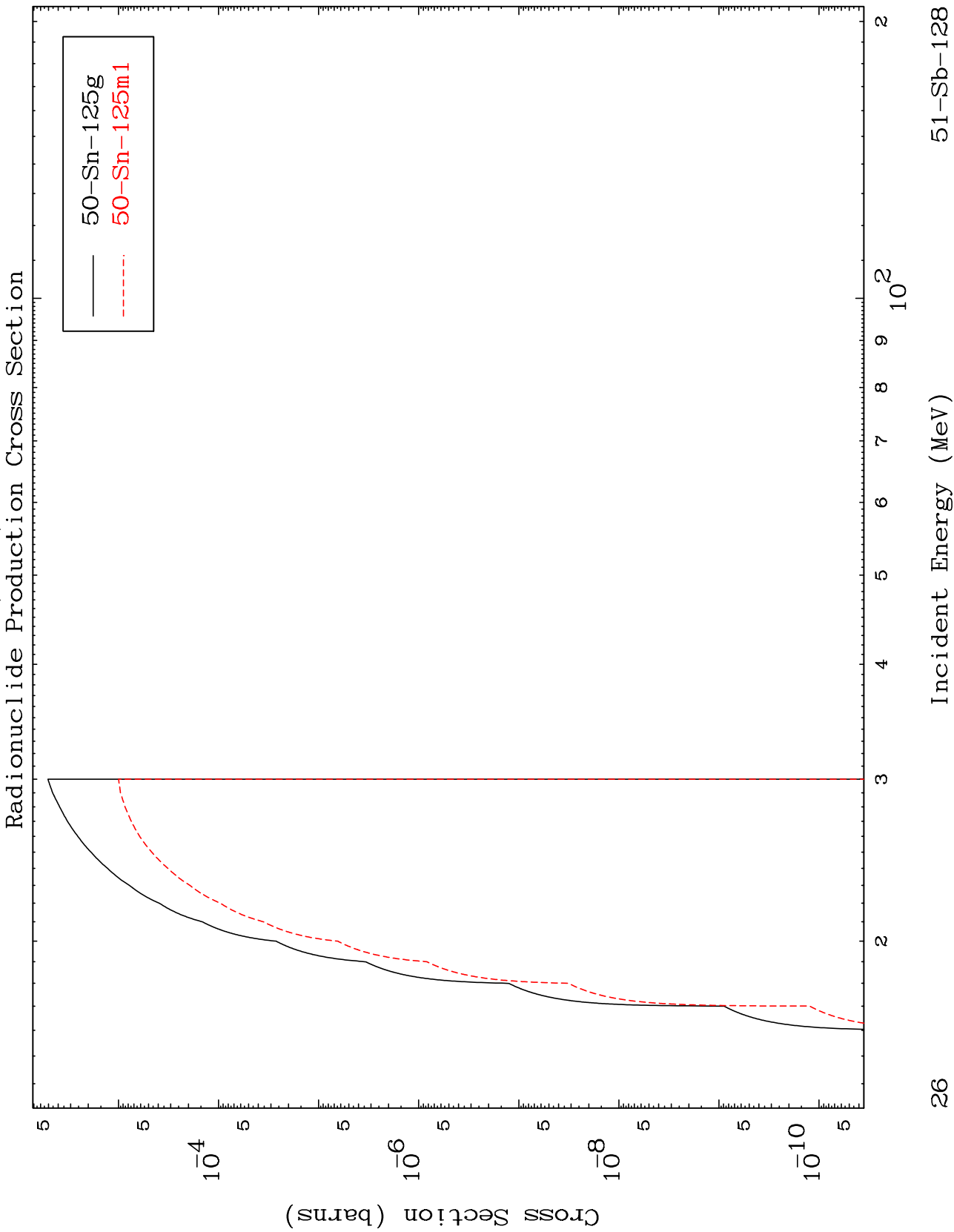
Radionuclide Production Cross Section



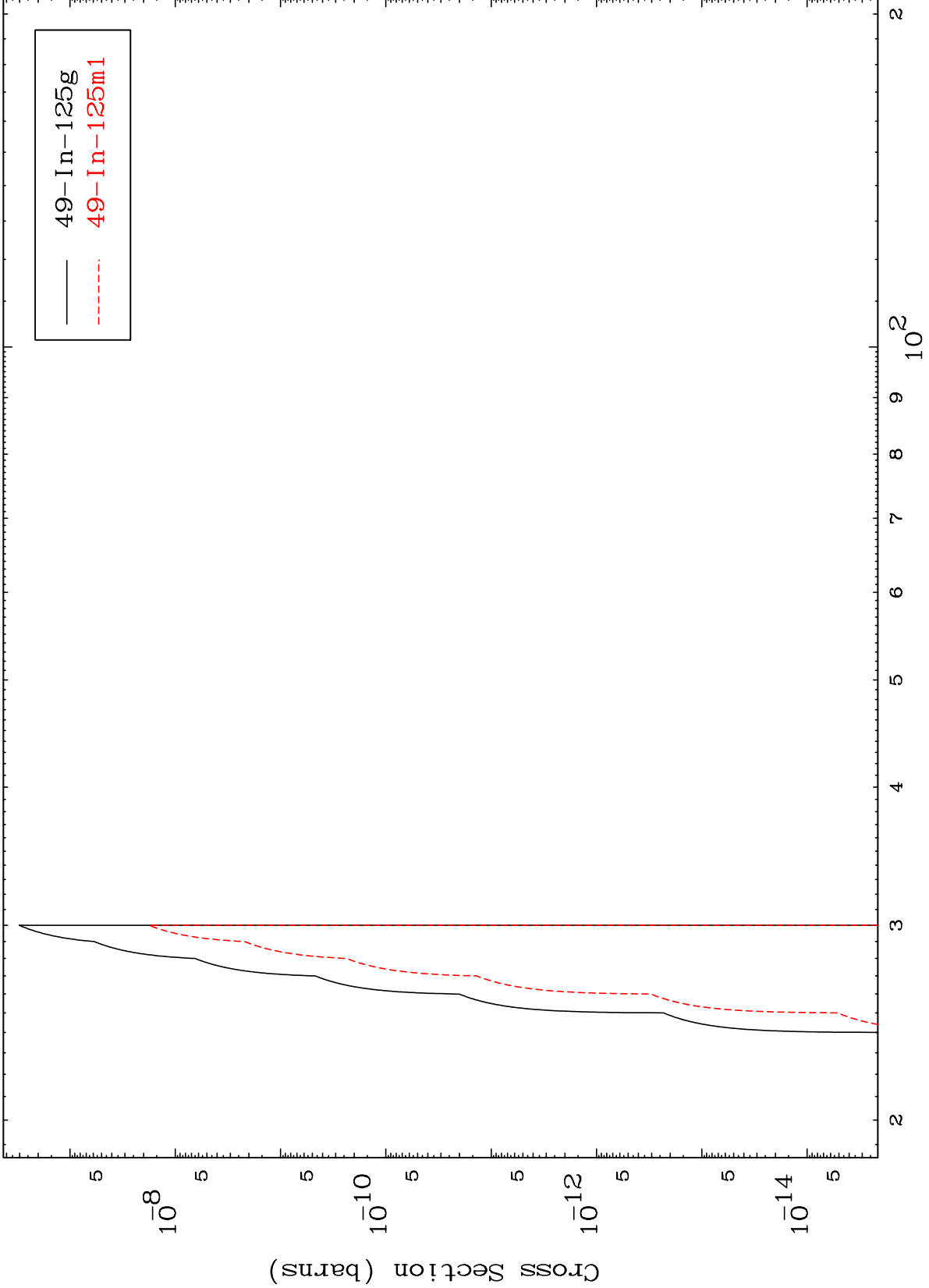
25

Incident Energy (MeV)

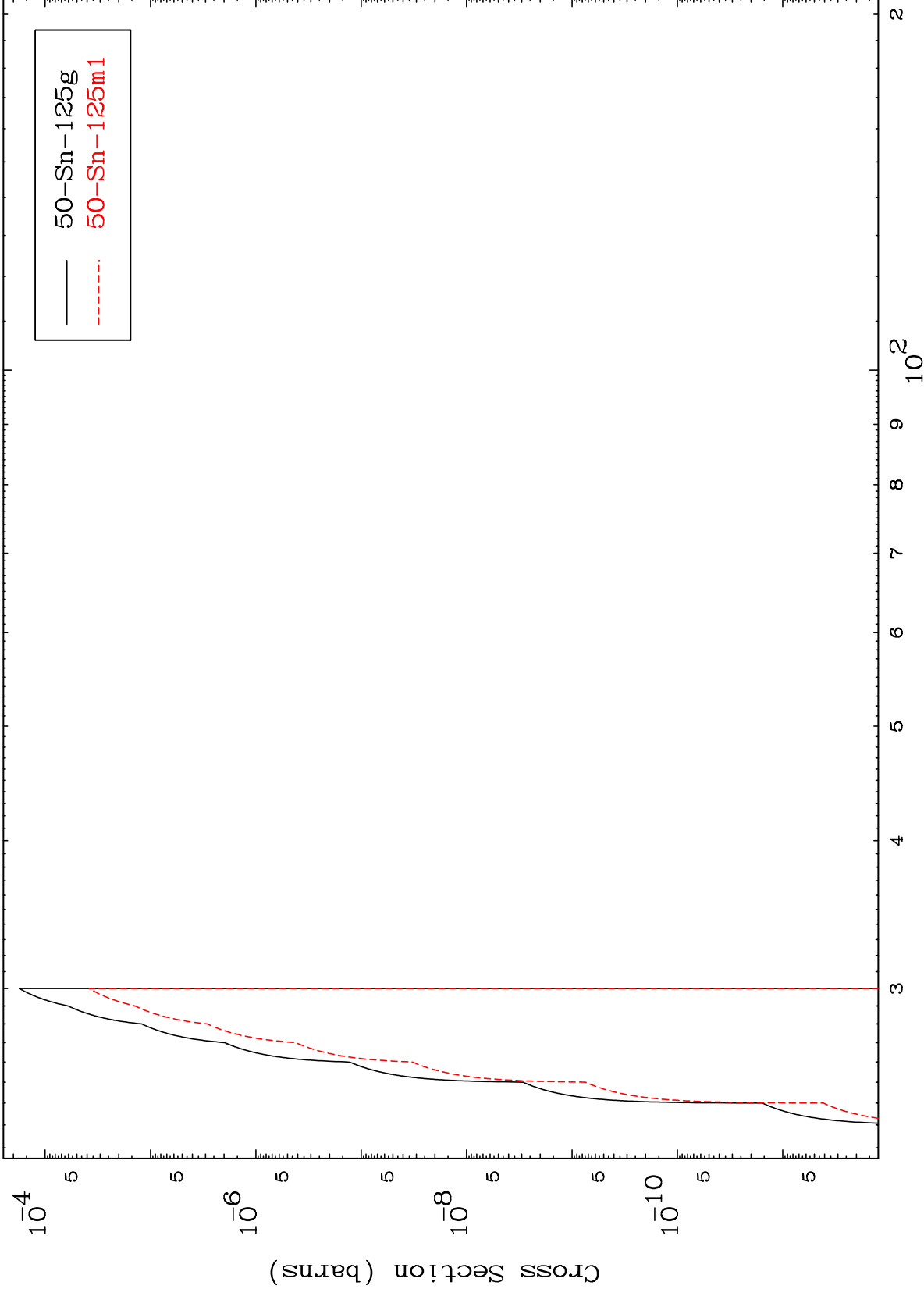
51-Sb-128



Radionuclide Production Cross Section



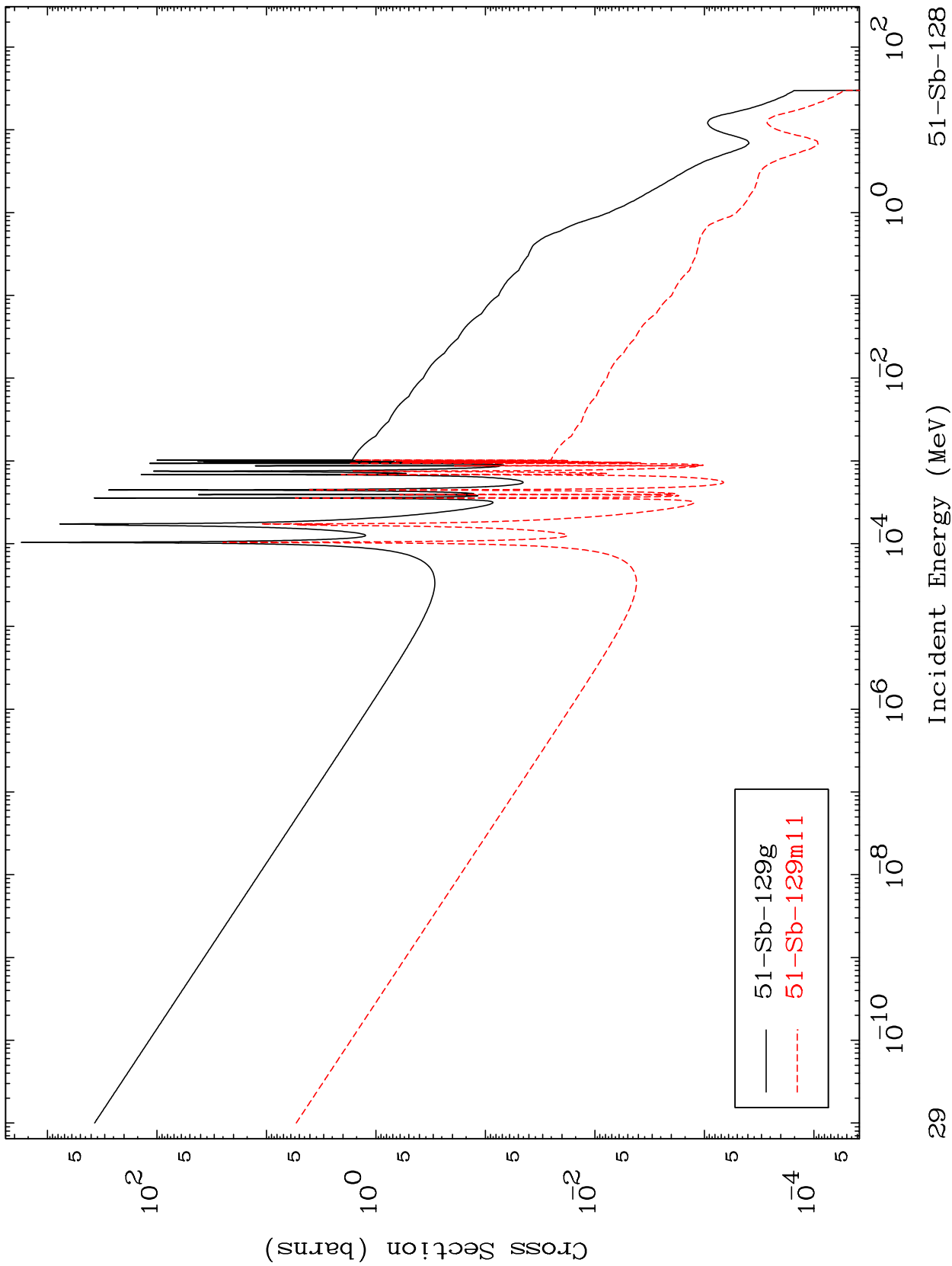
Radionuclide Production Cross Section



MAT 5147

51-Sb-128

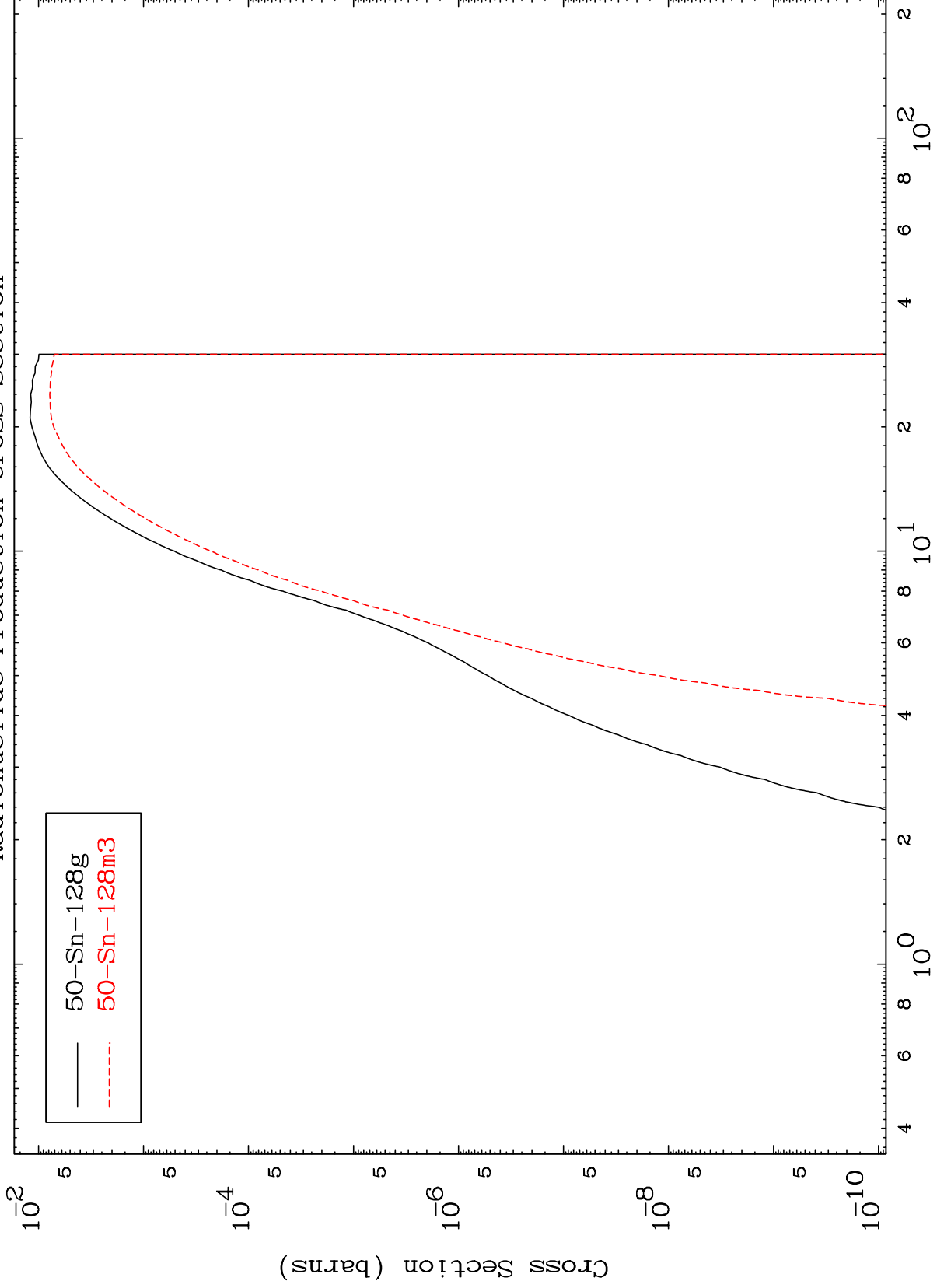
(n, γ)
Radionuclide Production Cross Section



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51-Sb-128

(n,p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

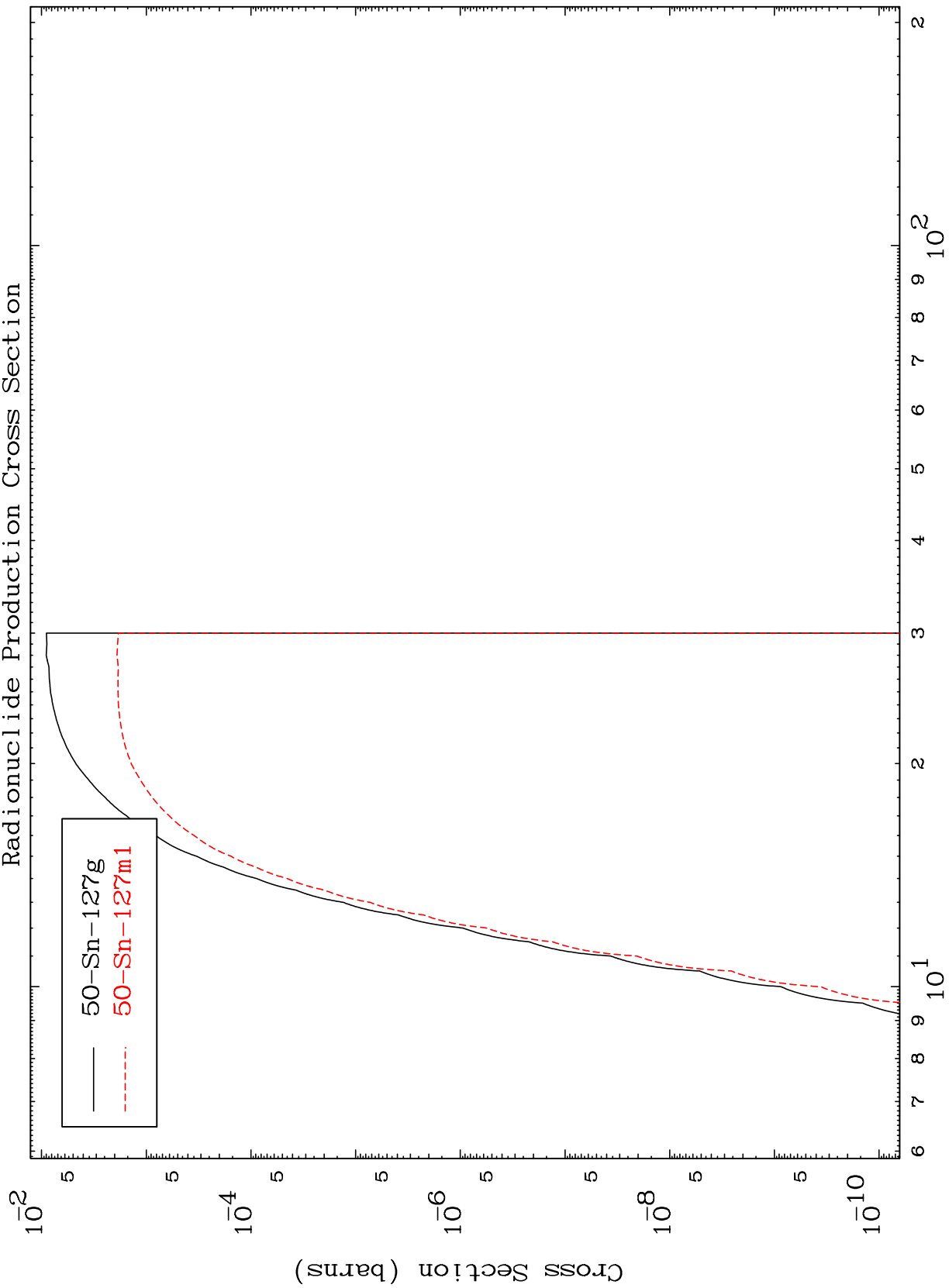
51-Sb-128

MAT 5147

(n,d)

51-Sb-128

Radionuclide Production Cross Section

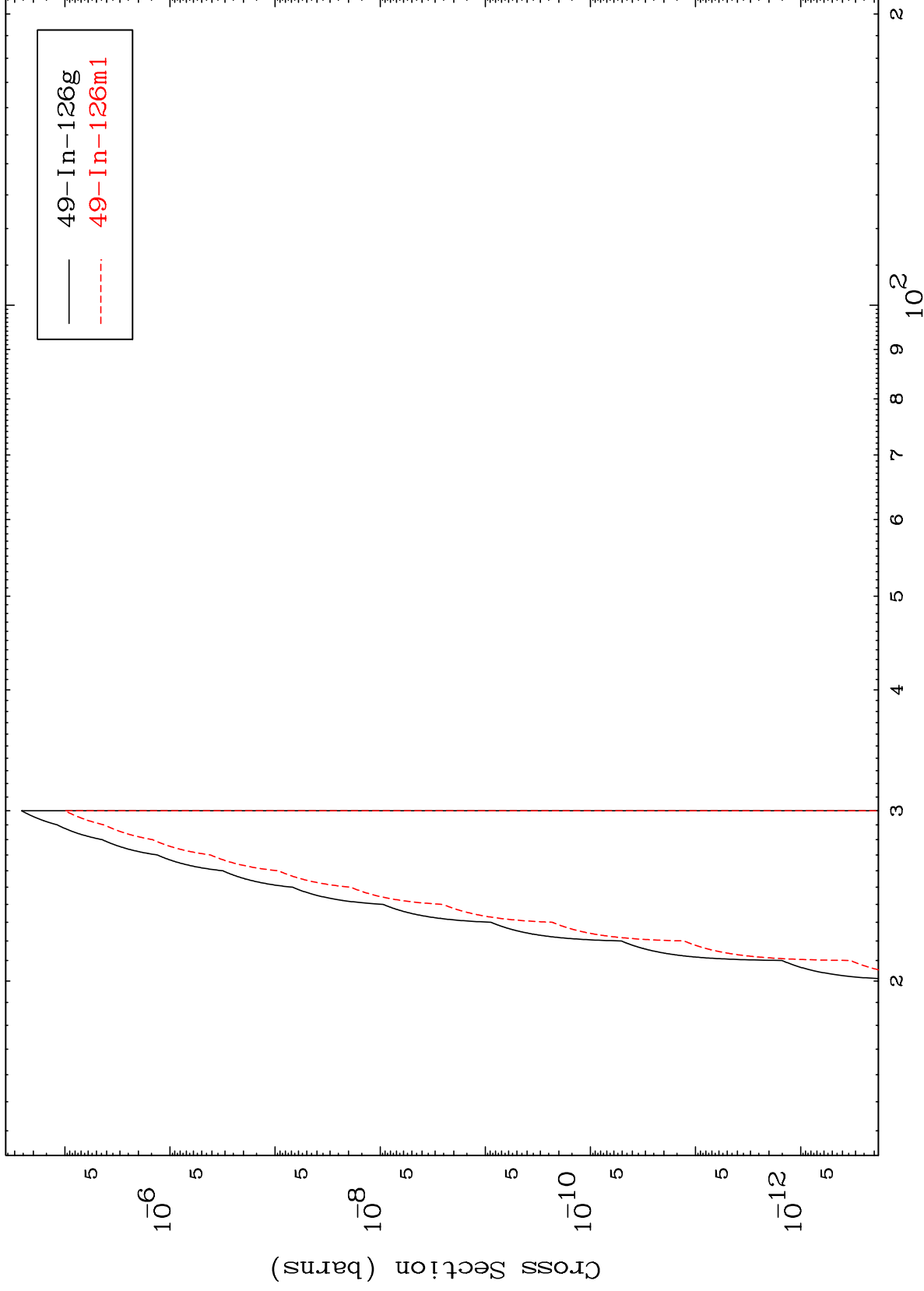


Incident Energy (MeV)

51-Sb-128

31

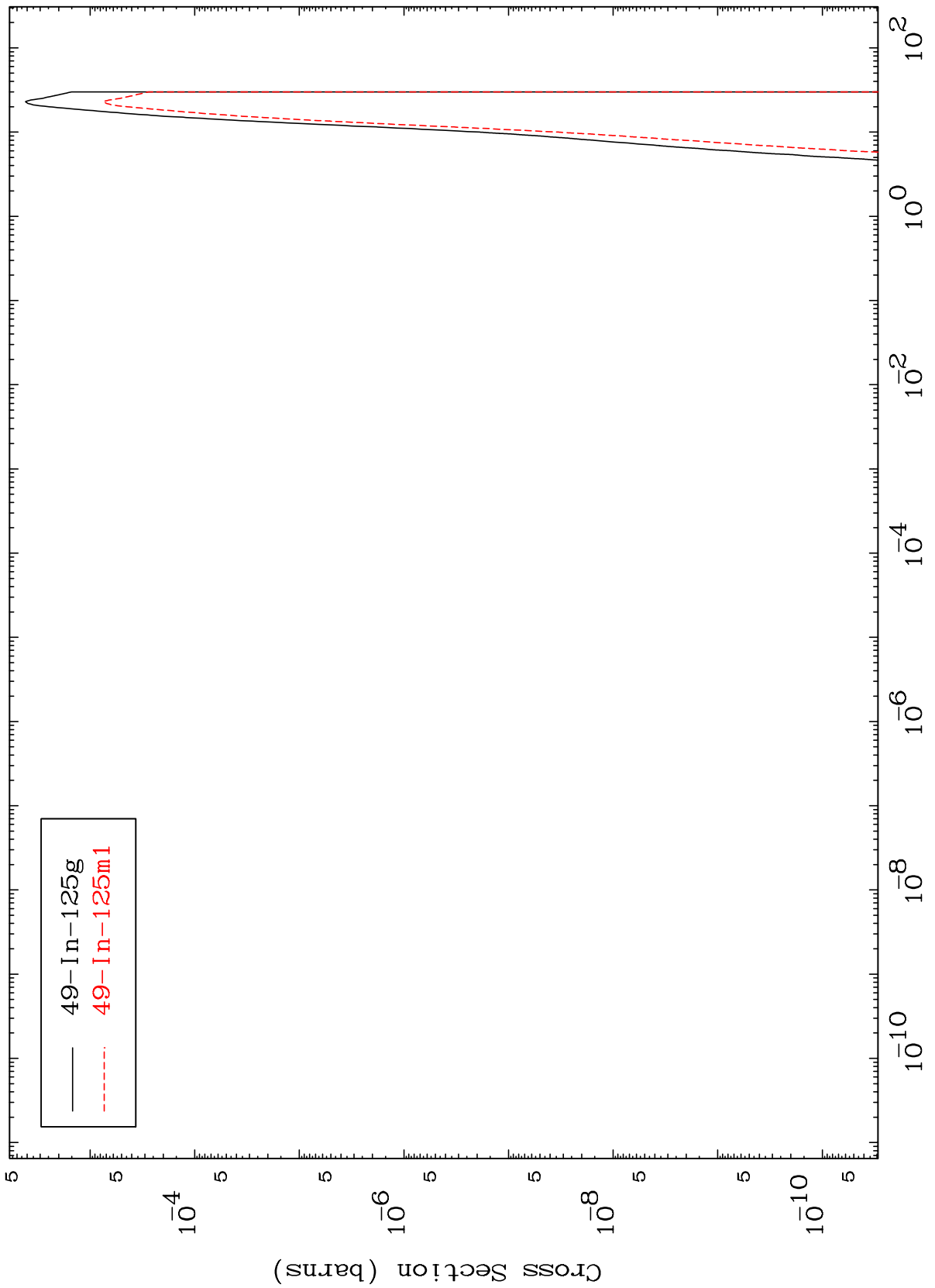
Radionuclide Production Cross Section



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51-Sb-128

Radionuclide Production Cross Section



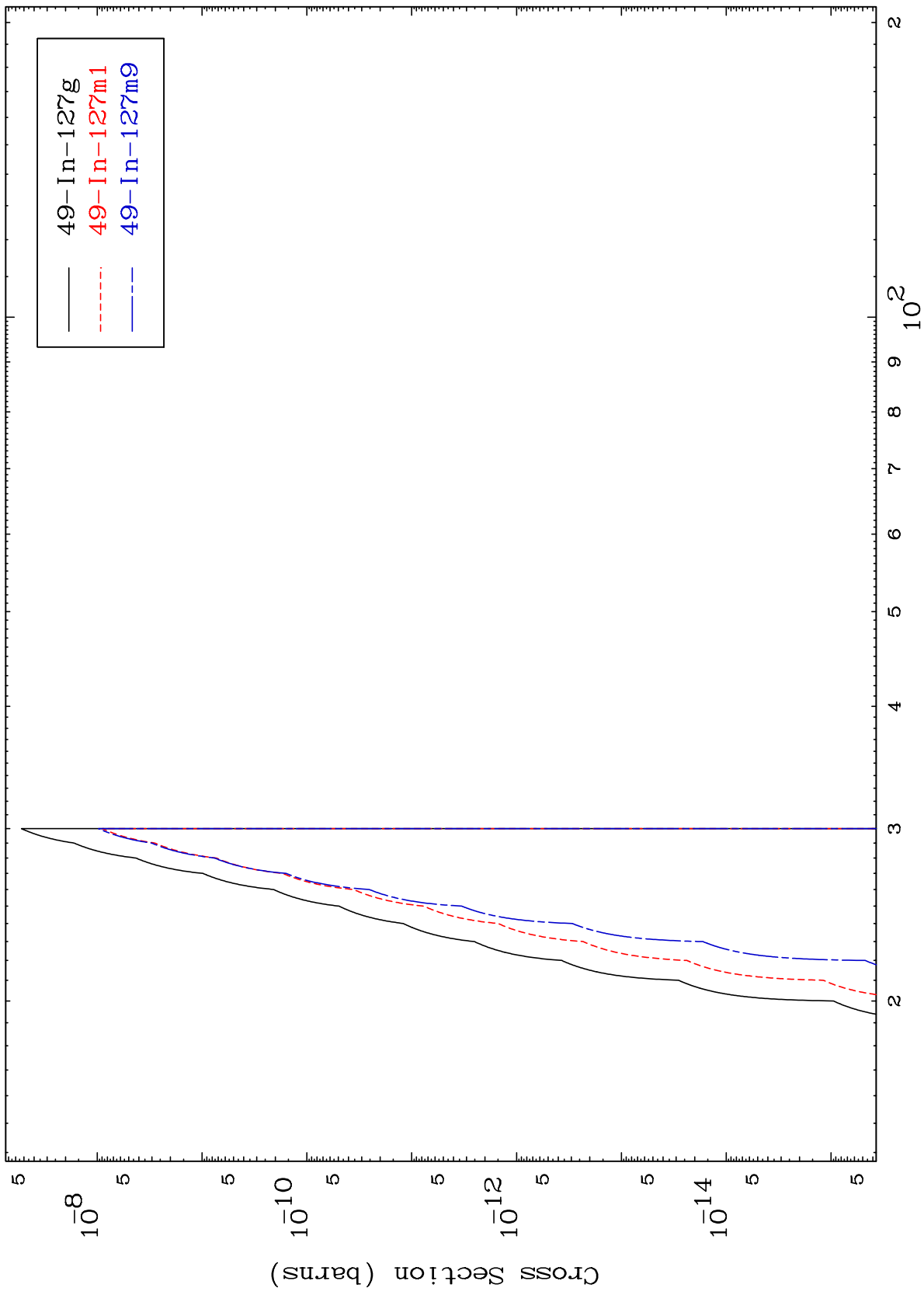
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

(n,2p)
Radionuclide Production Cross Section



34

51-Sb-128

Incident Energy (MeV)