

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

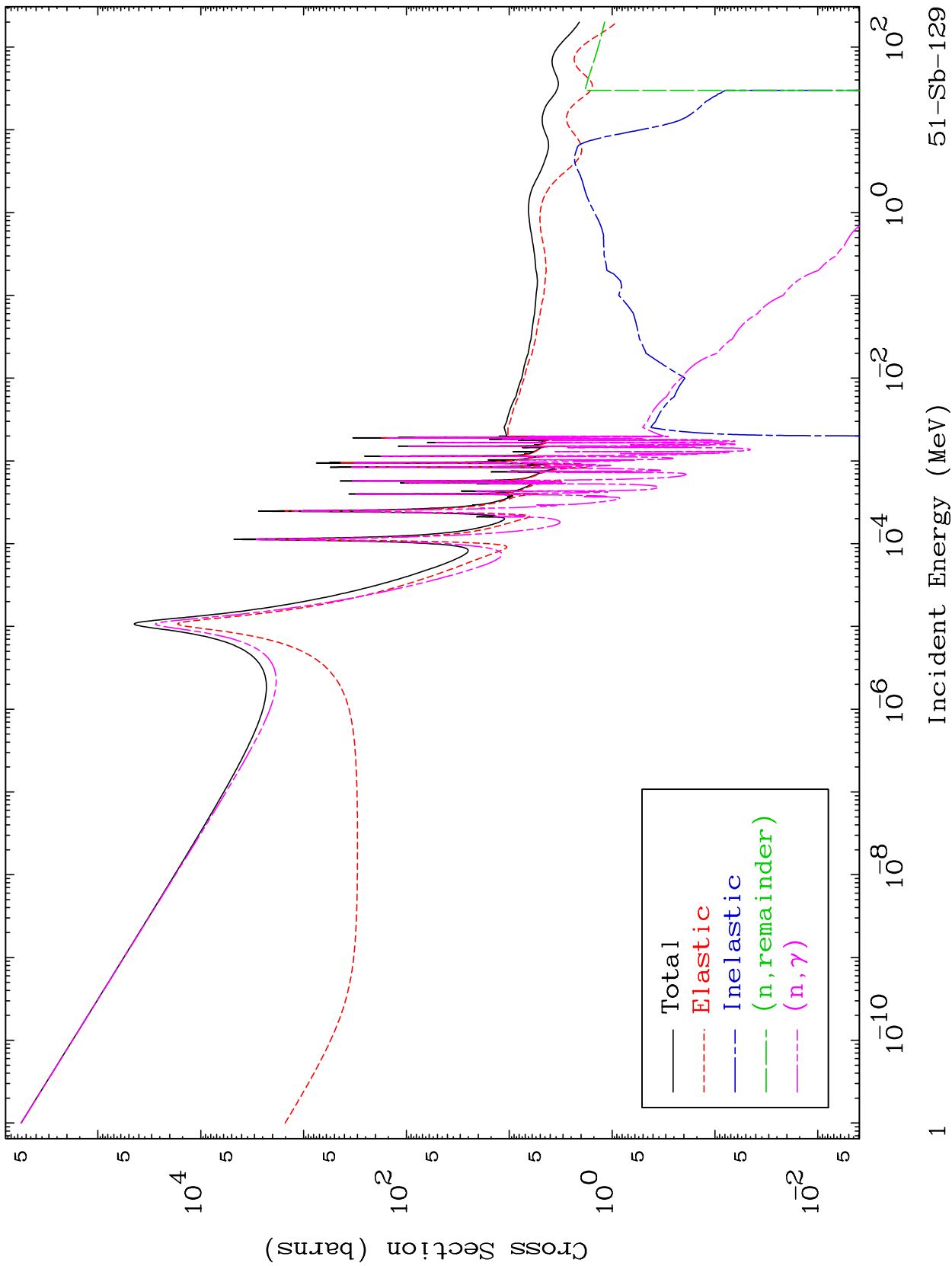
Press Mouse Button to Start

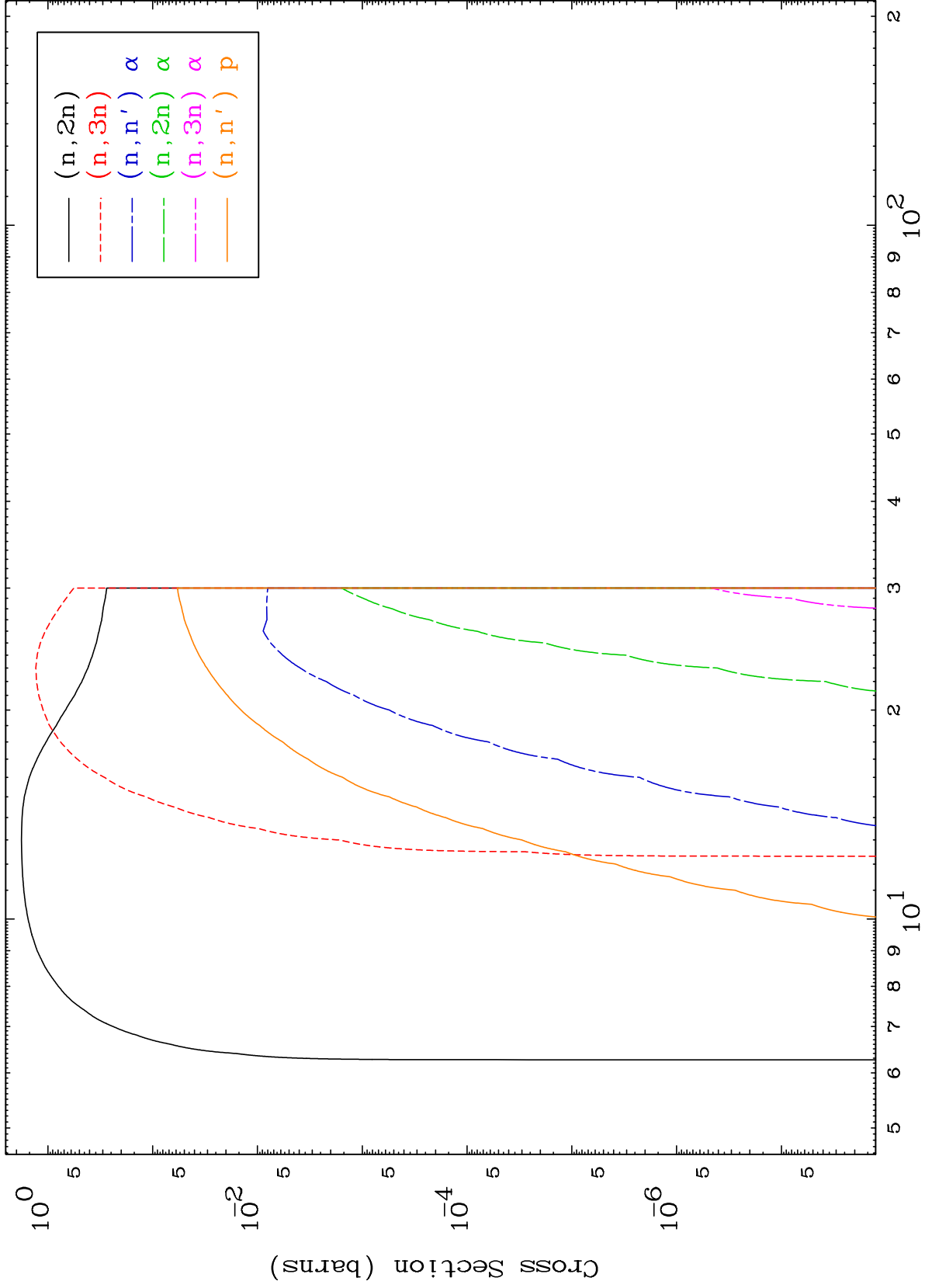
MAT 5150

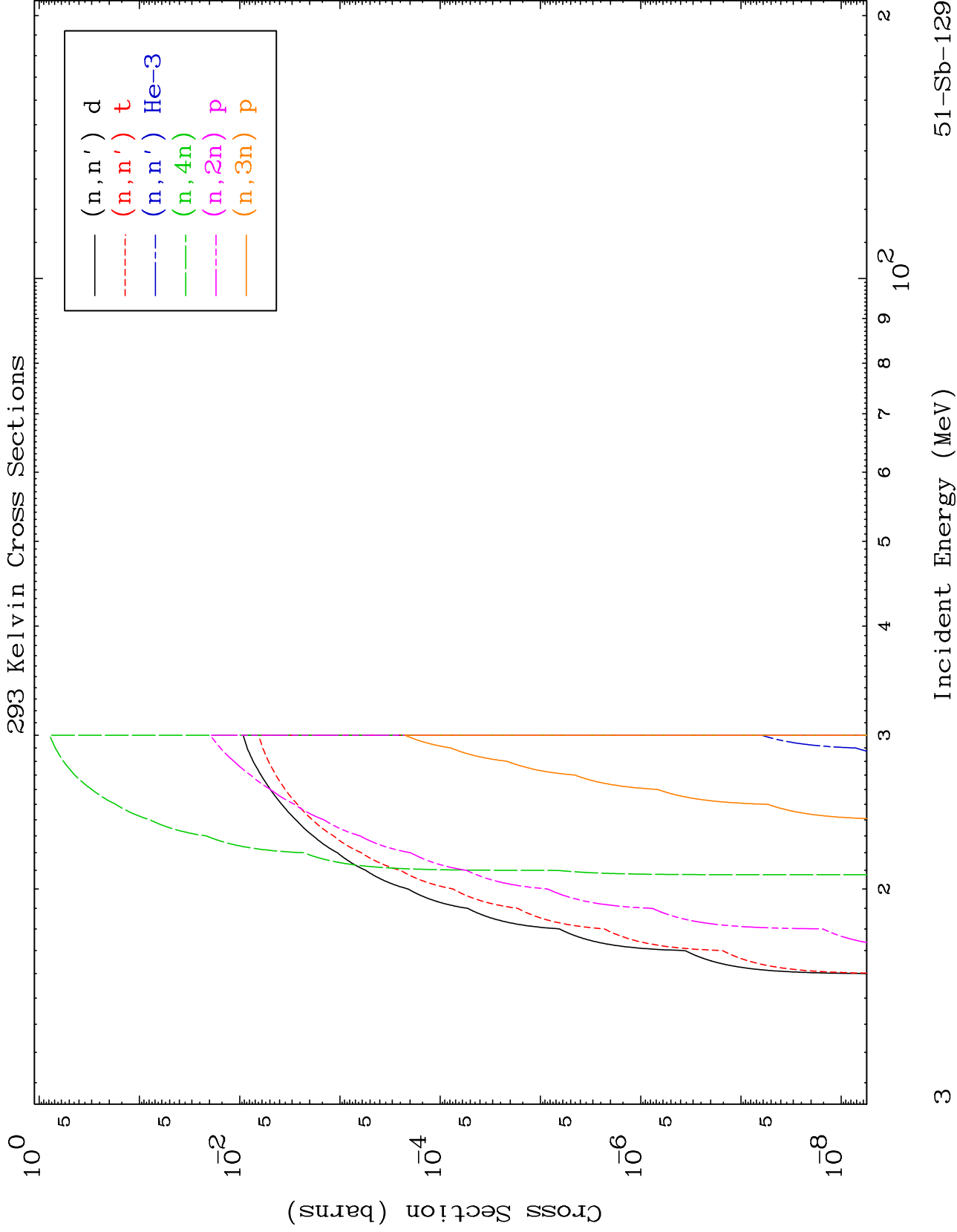
Major

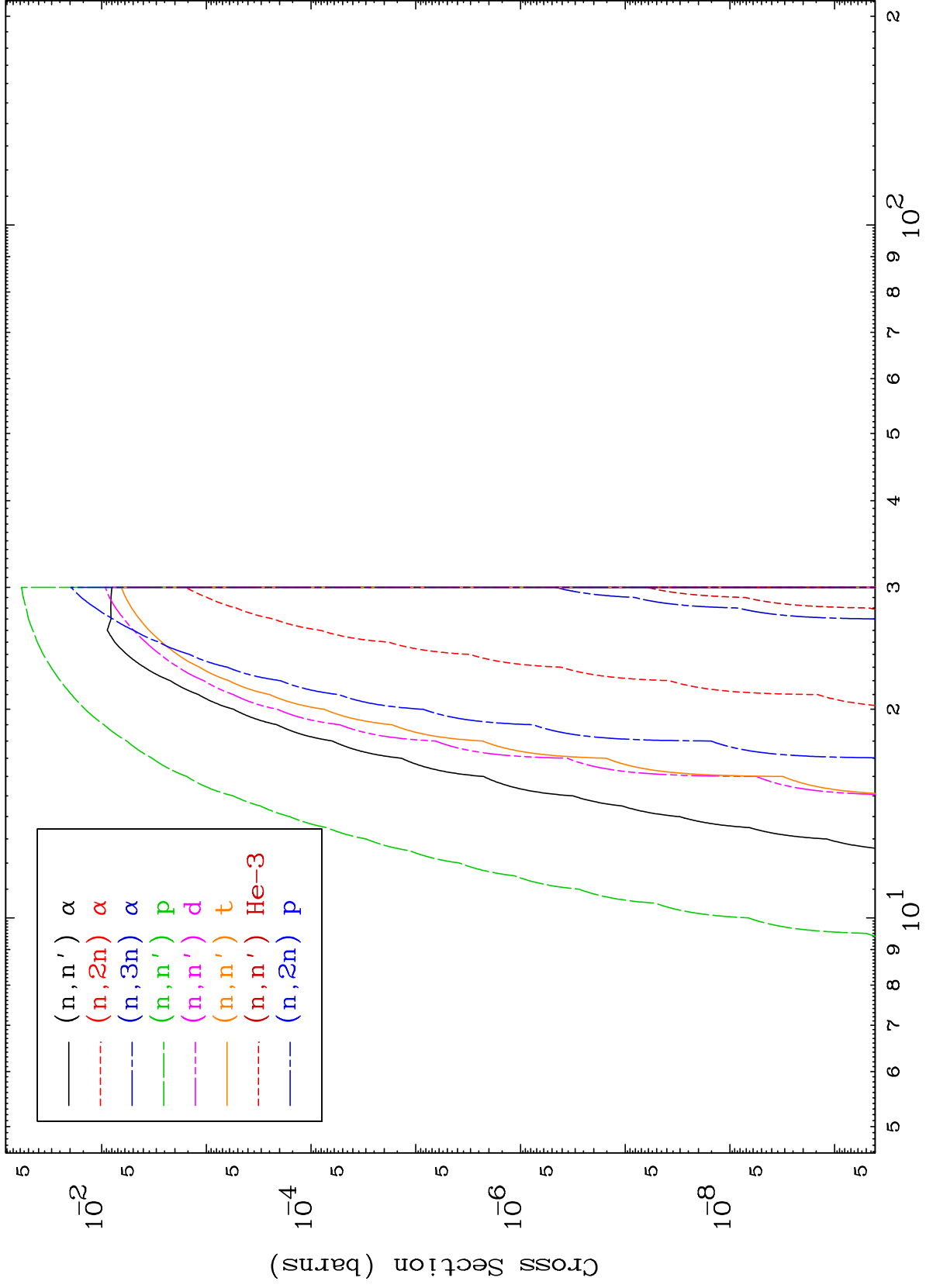
293 Kelvin Cross Sections

51-Sb-129





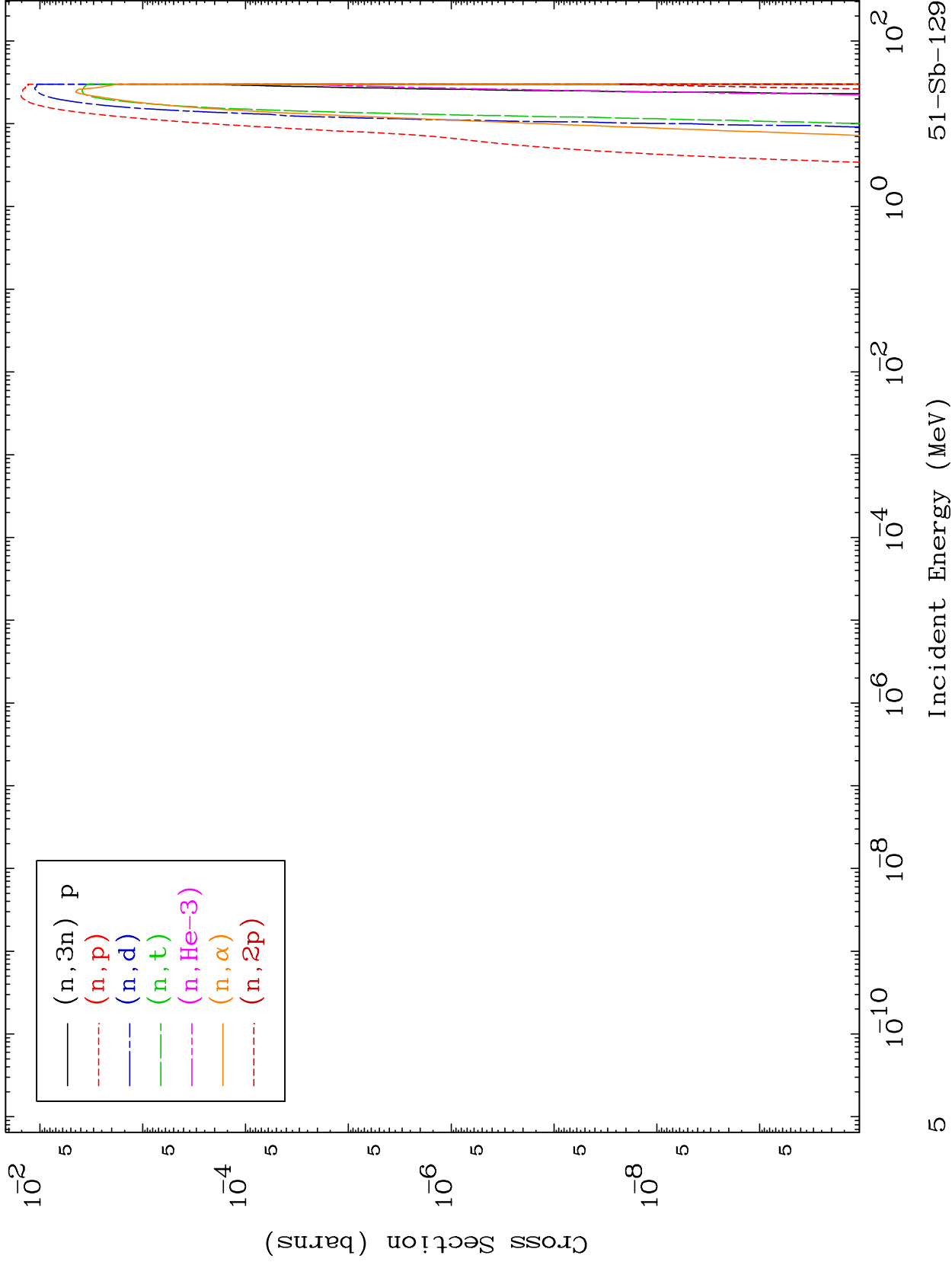




MAT 5150

Charged Particle
293 Kelvin Cross Sections

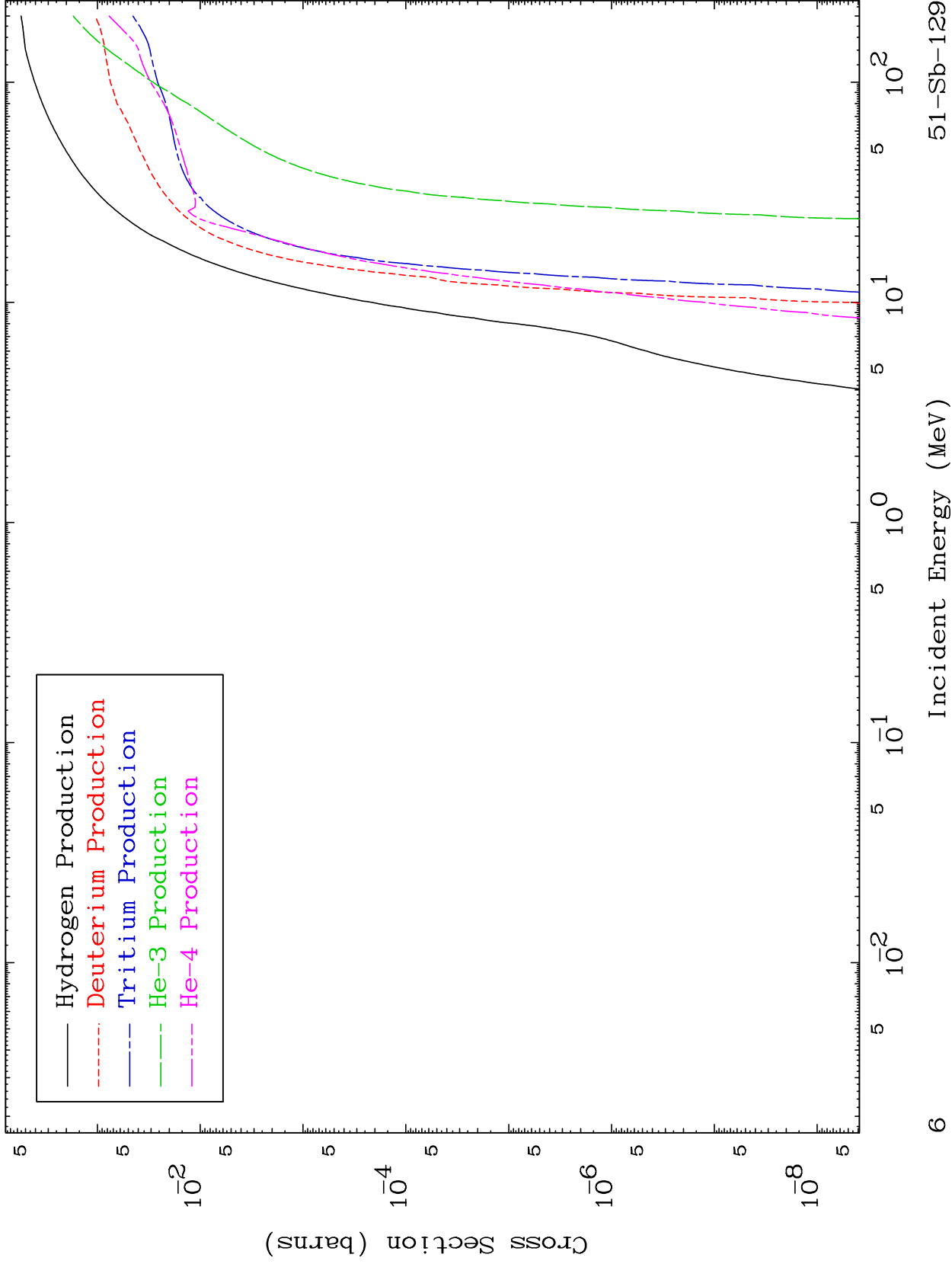
51-Sb-129



MAT 5150

Particle Production
293 Kelvin Cross Sections

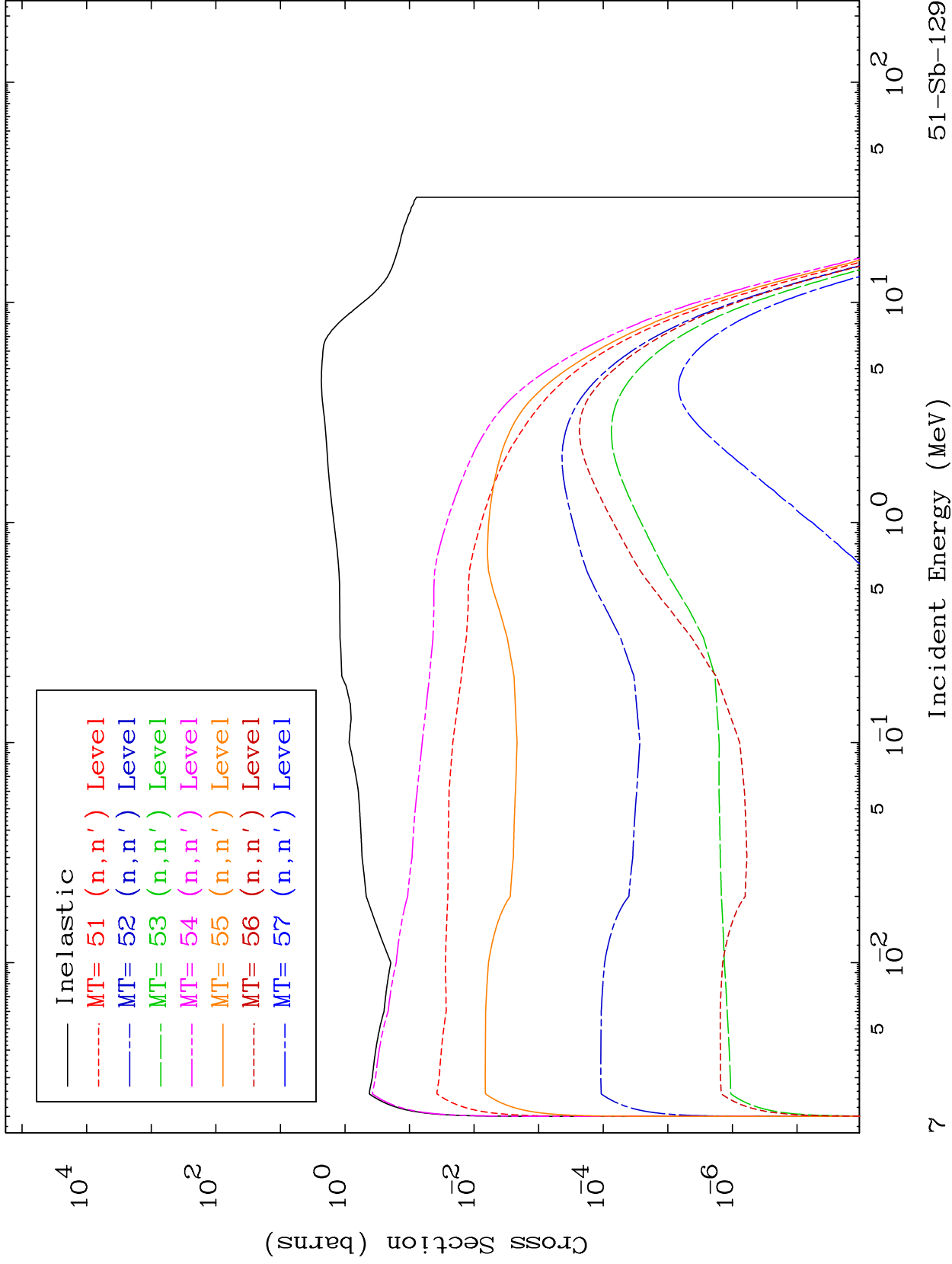
51-Sb-129



MAT 5150

(n,n') Level
293 Kelvin Cross Sections

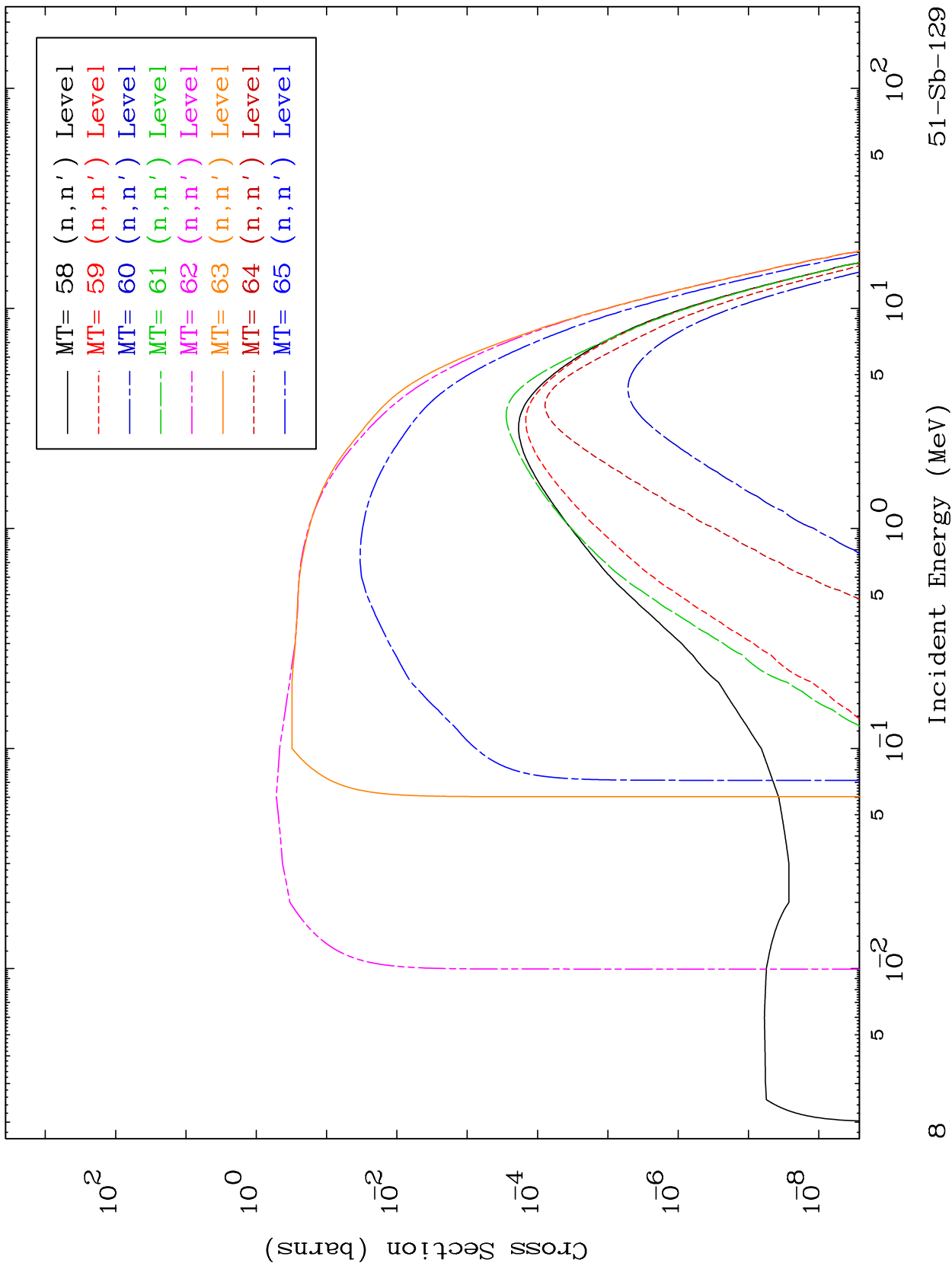
51-Sb-129



MAT 5150

(n,n') Level
293 Kelvin Cross Sections

51-Sb-129

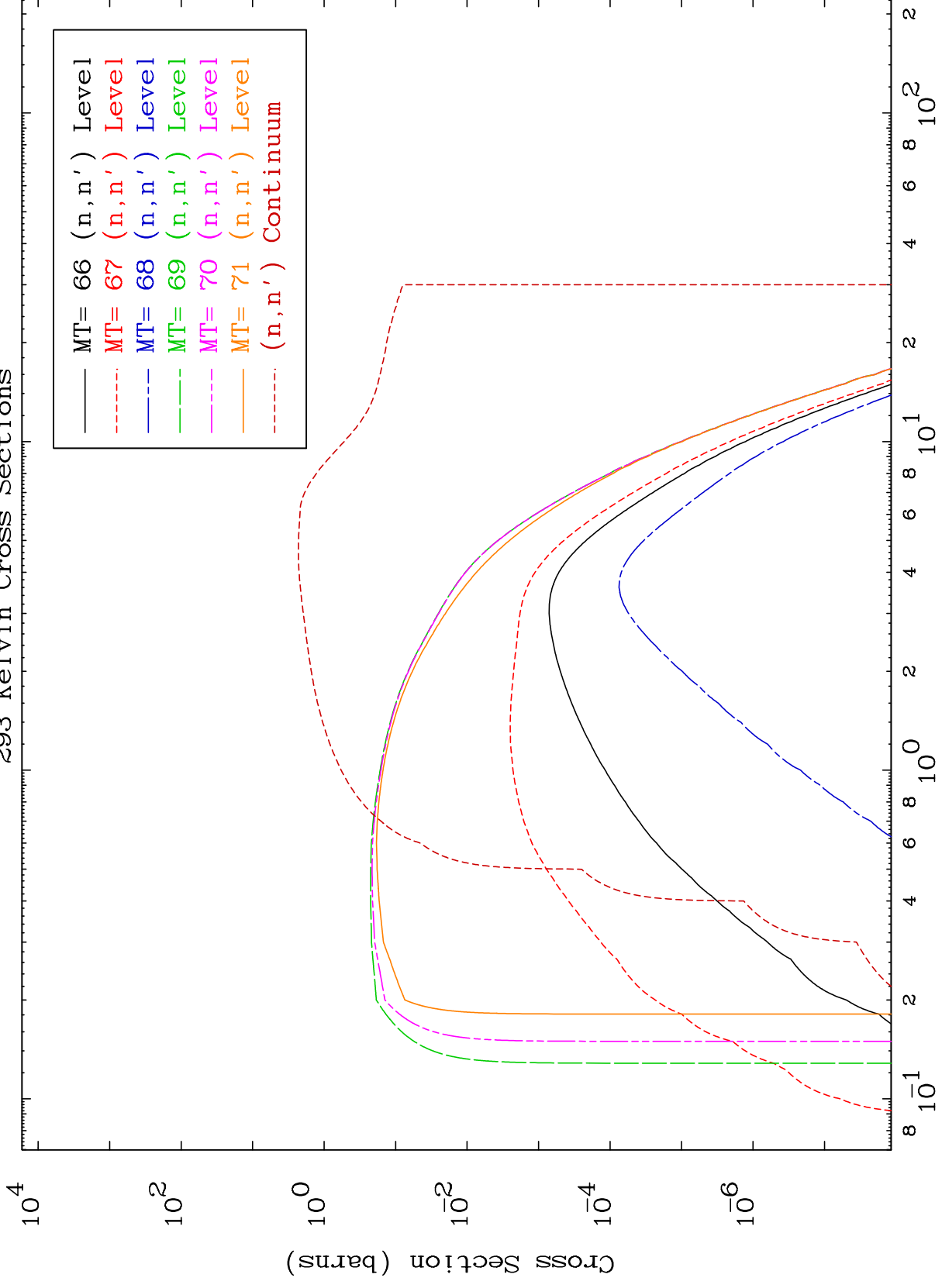


MAT 5150

(n,n') Level

51-Sb-129

293 Kelvin Cross Sections



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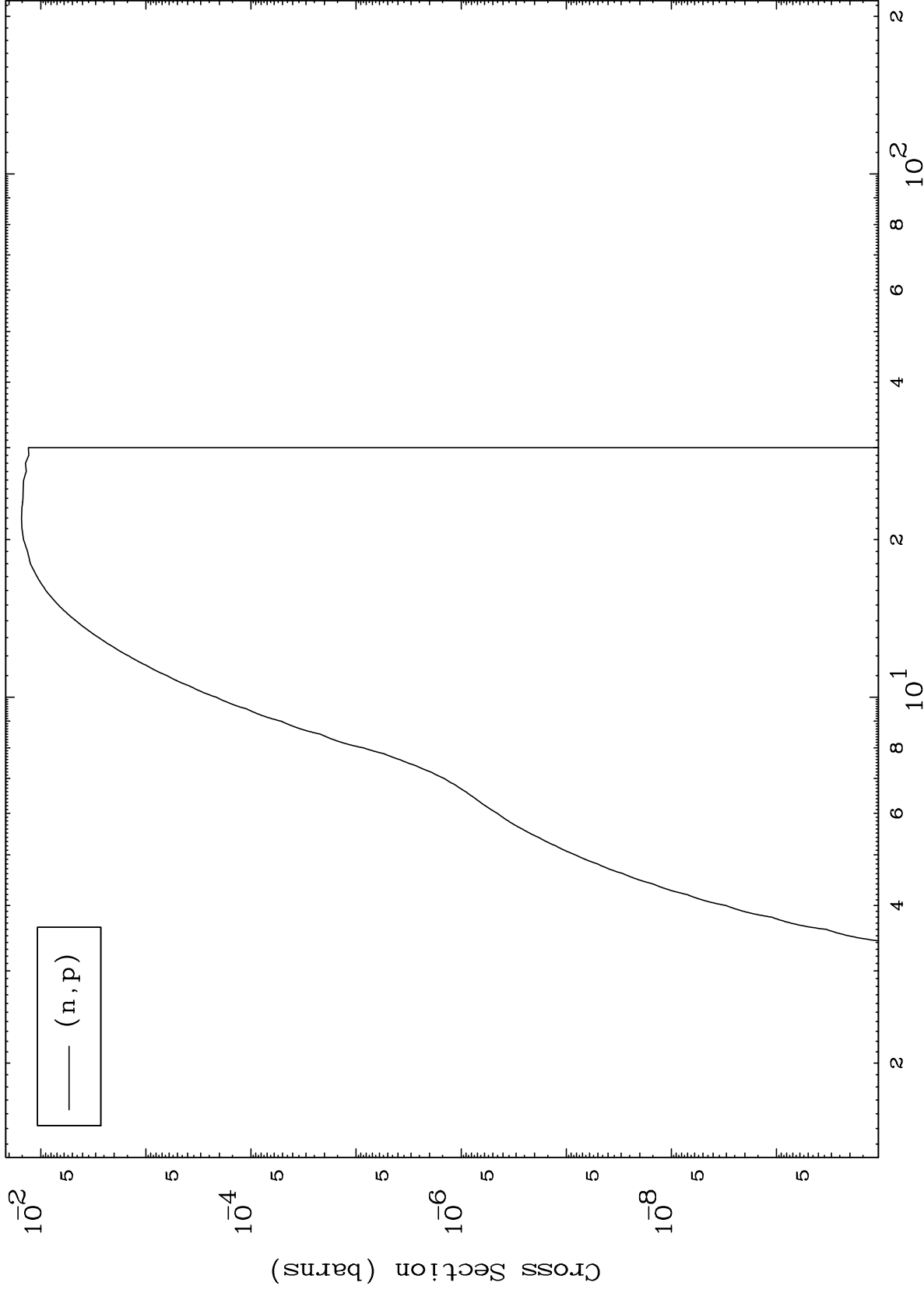
Incident Energy (MeV)

51-Sb-129

MAT 5150

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-129



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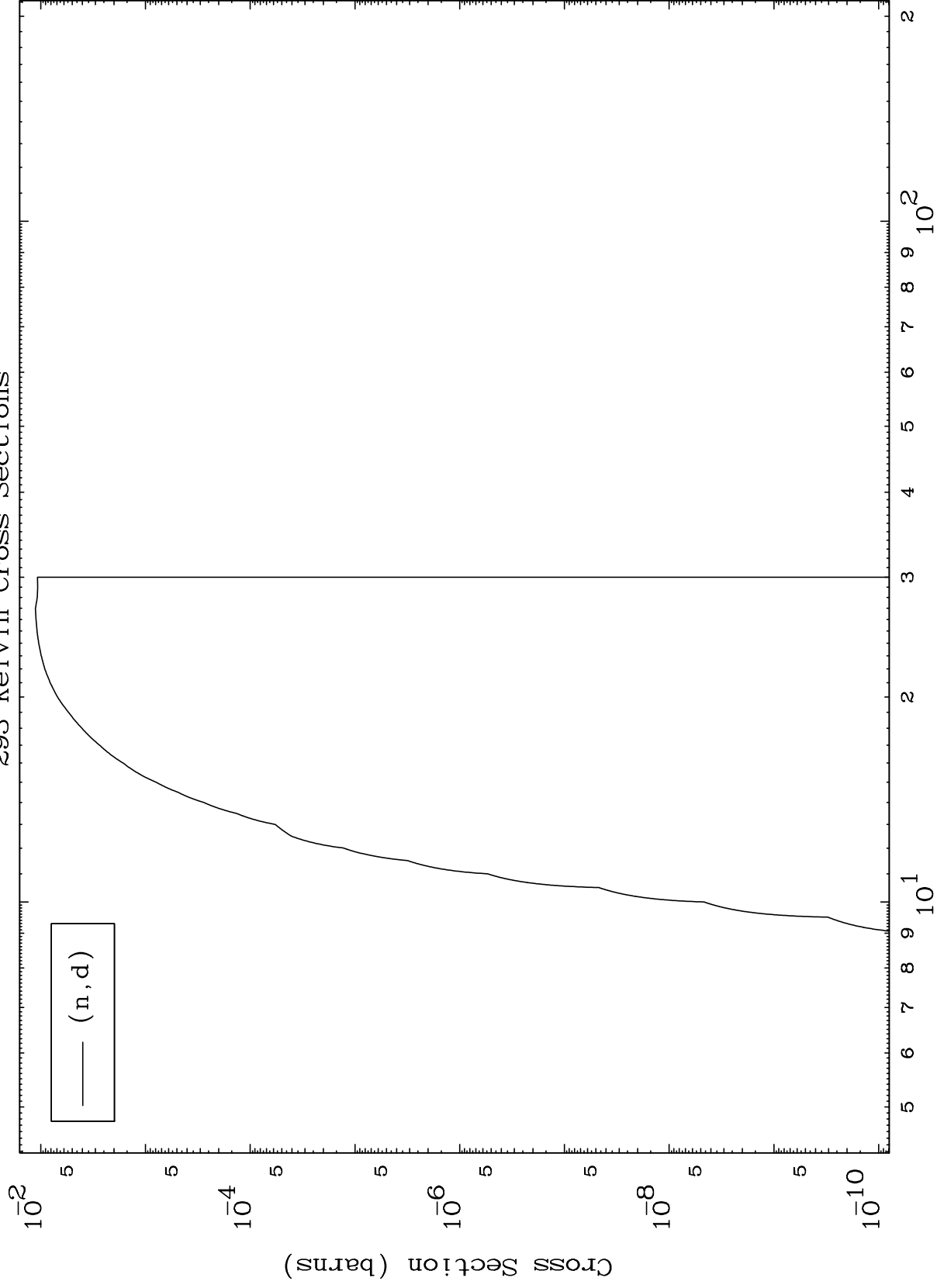
Incident Energy (MeV)

51-Sb-129

MAT 5150

(n,d) Levels
293 Kelvin Cross Sections

51-Sb-129



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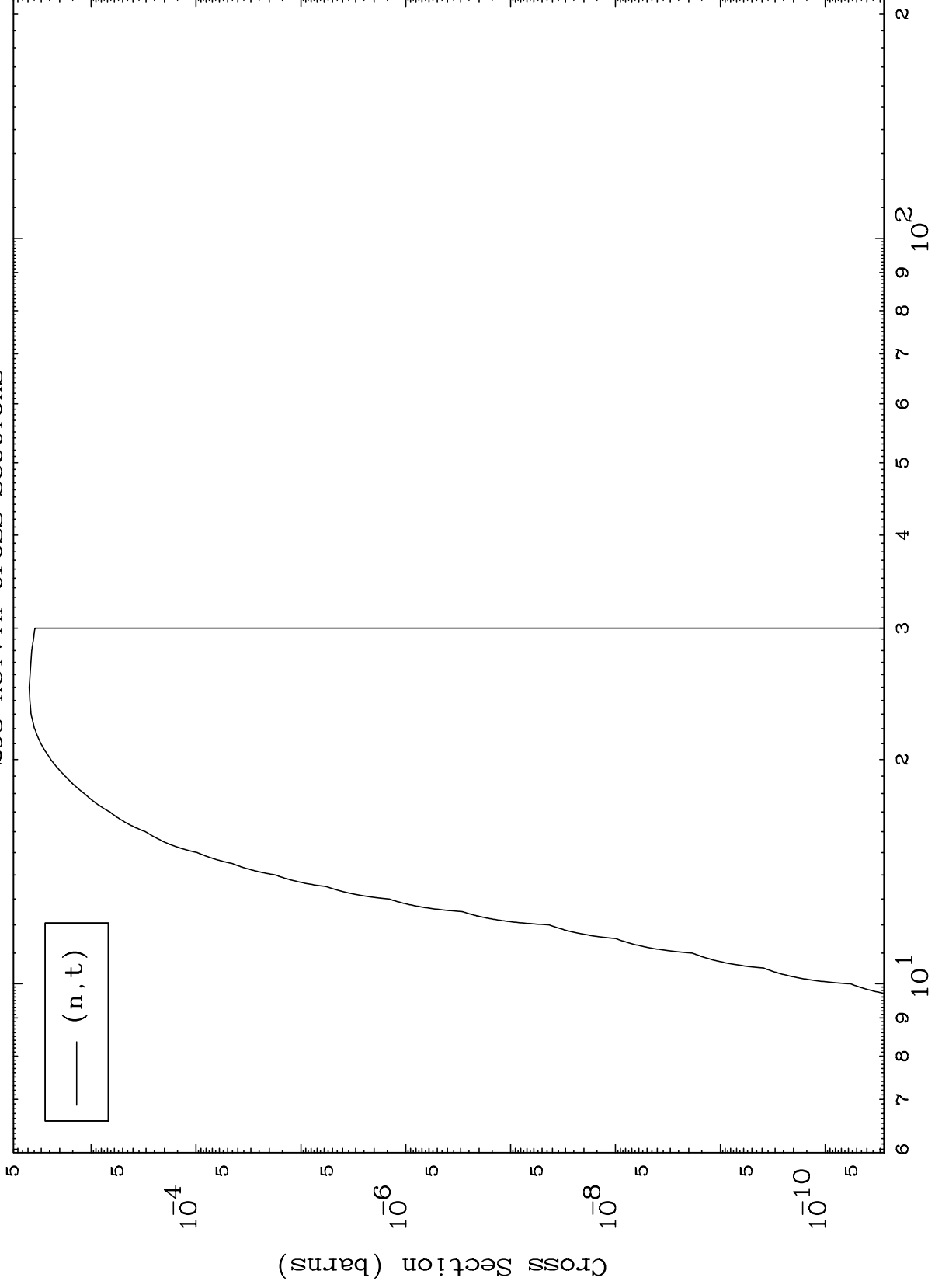
Incident Energy (MeV)

51-Sb-129

MAT 5150

(n,t) Levels
293 Kelvin Cross Sections

51-Sb-129



12

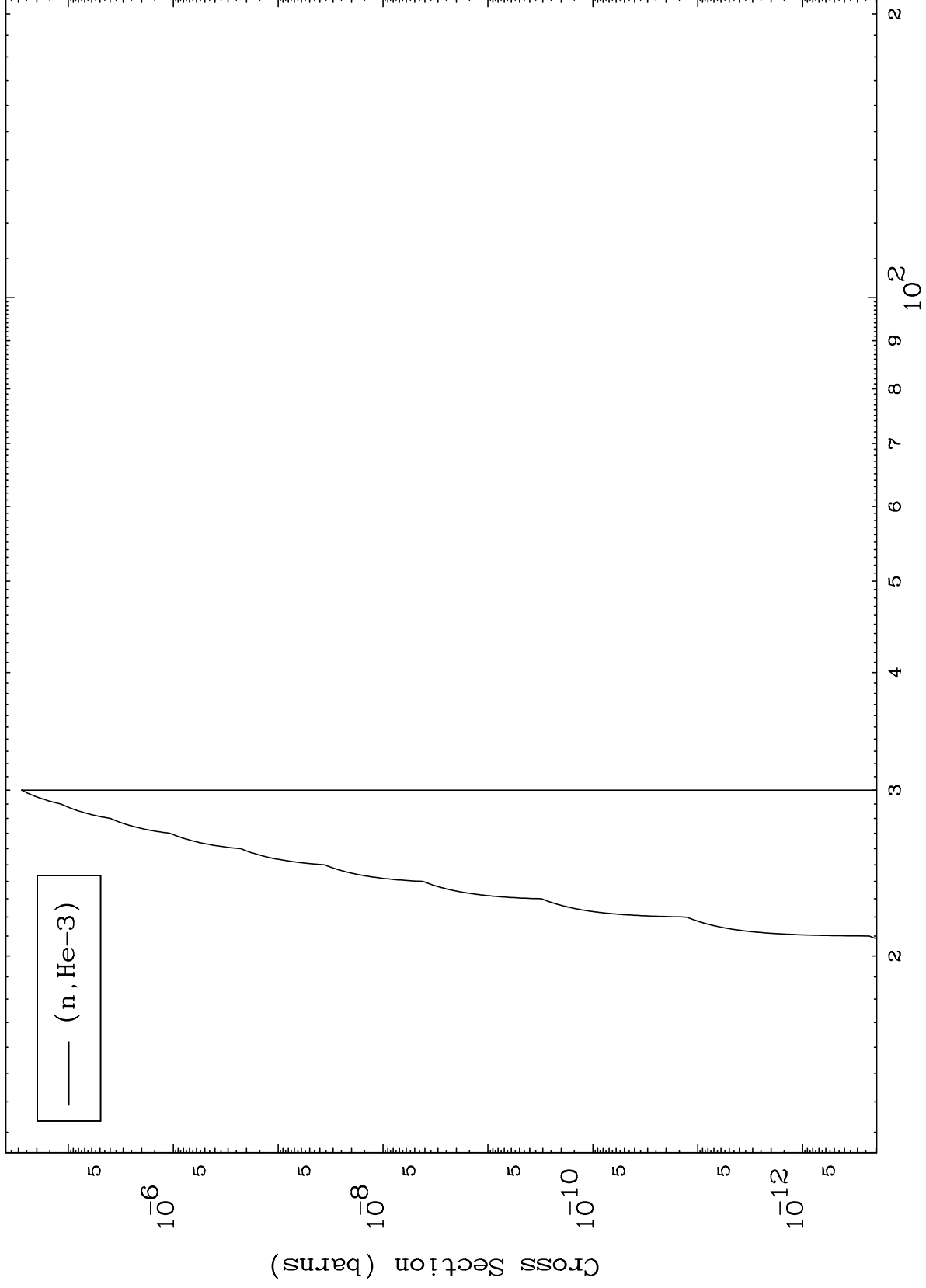
Incident Energy (MeV)

51-Sb-129

MAT 5150

(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-129



13

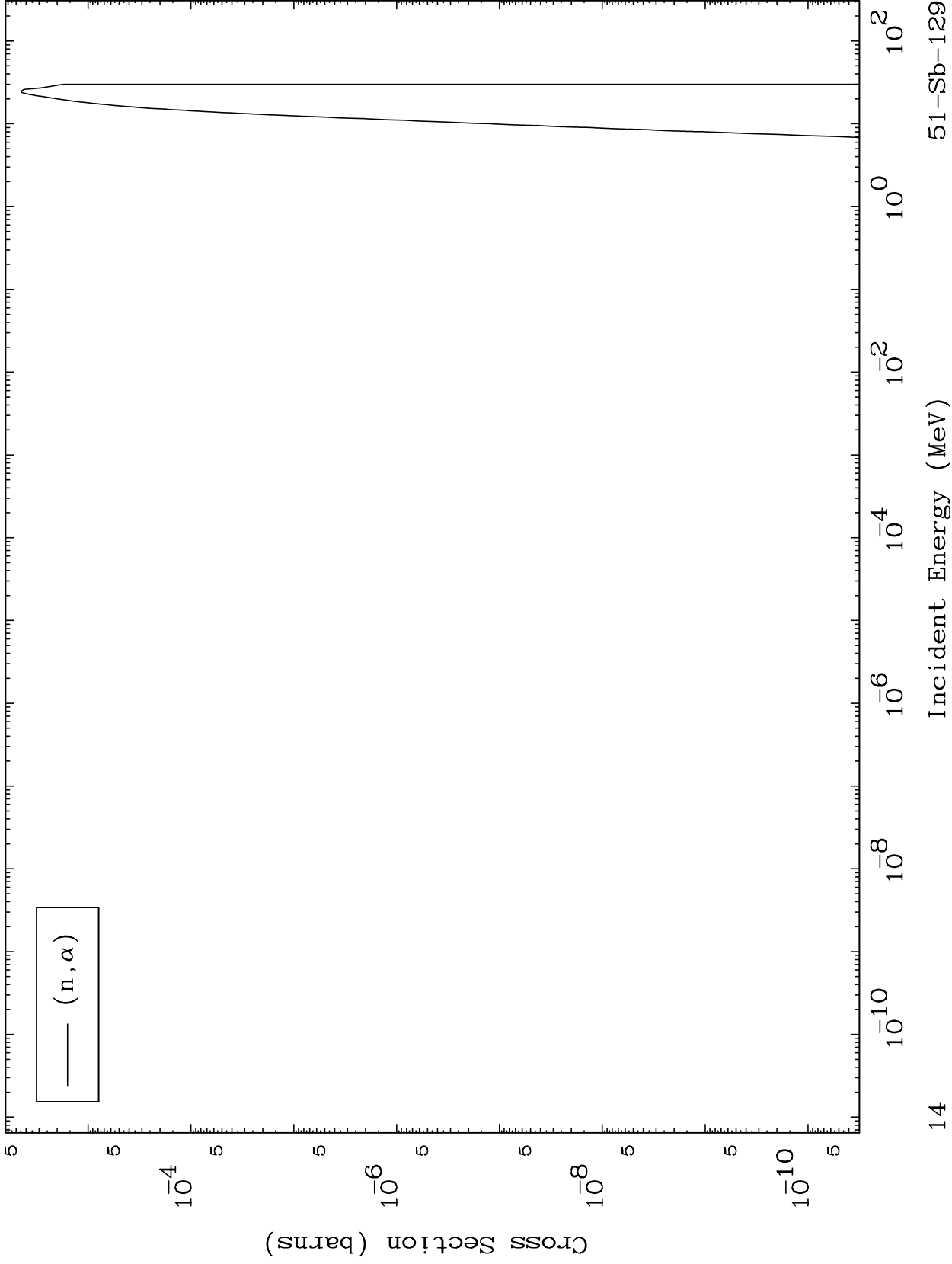
Incident Energy (MeV)

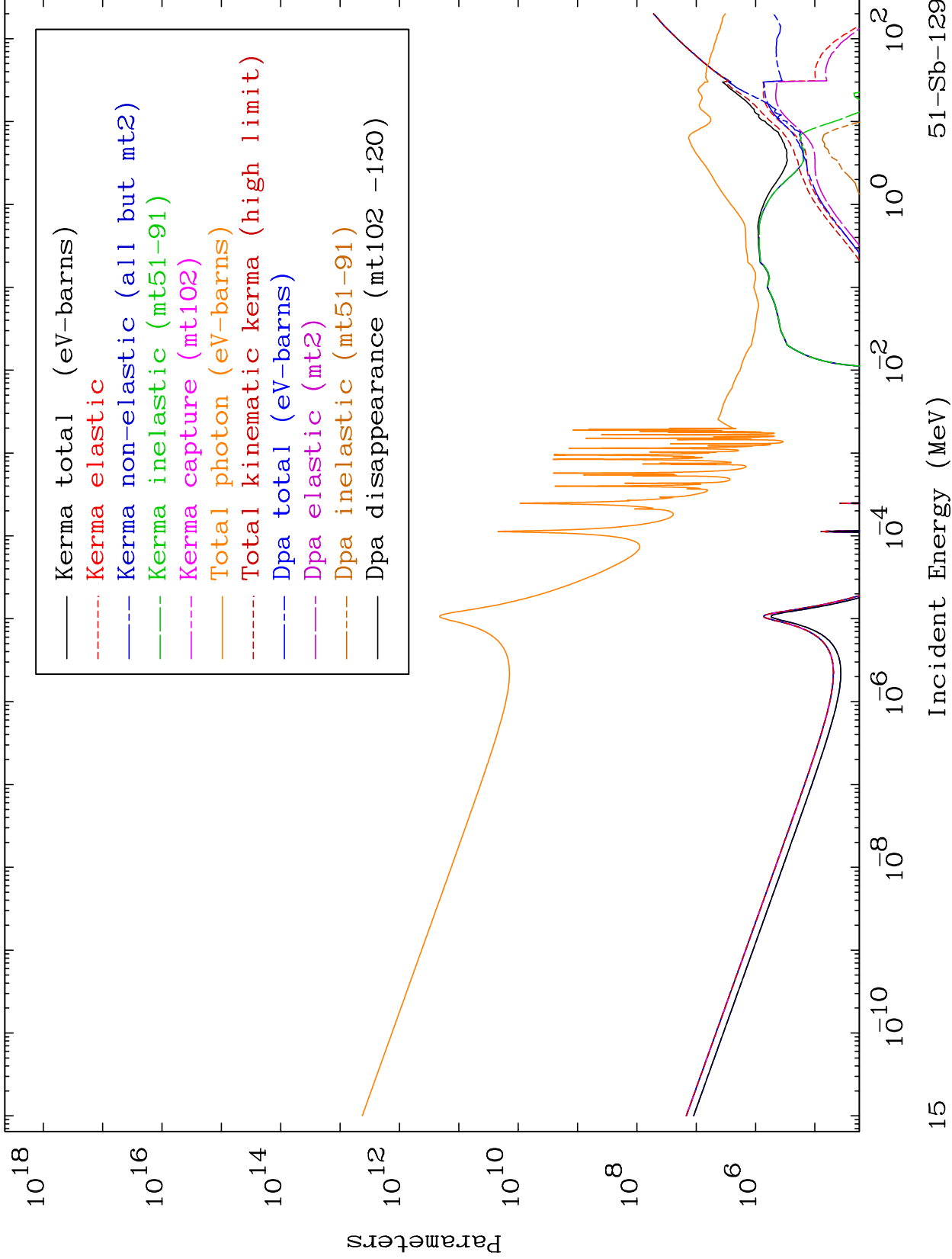
51-Sb-129

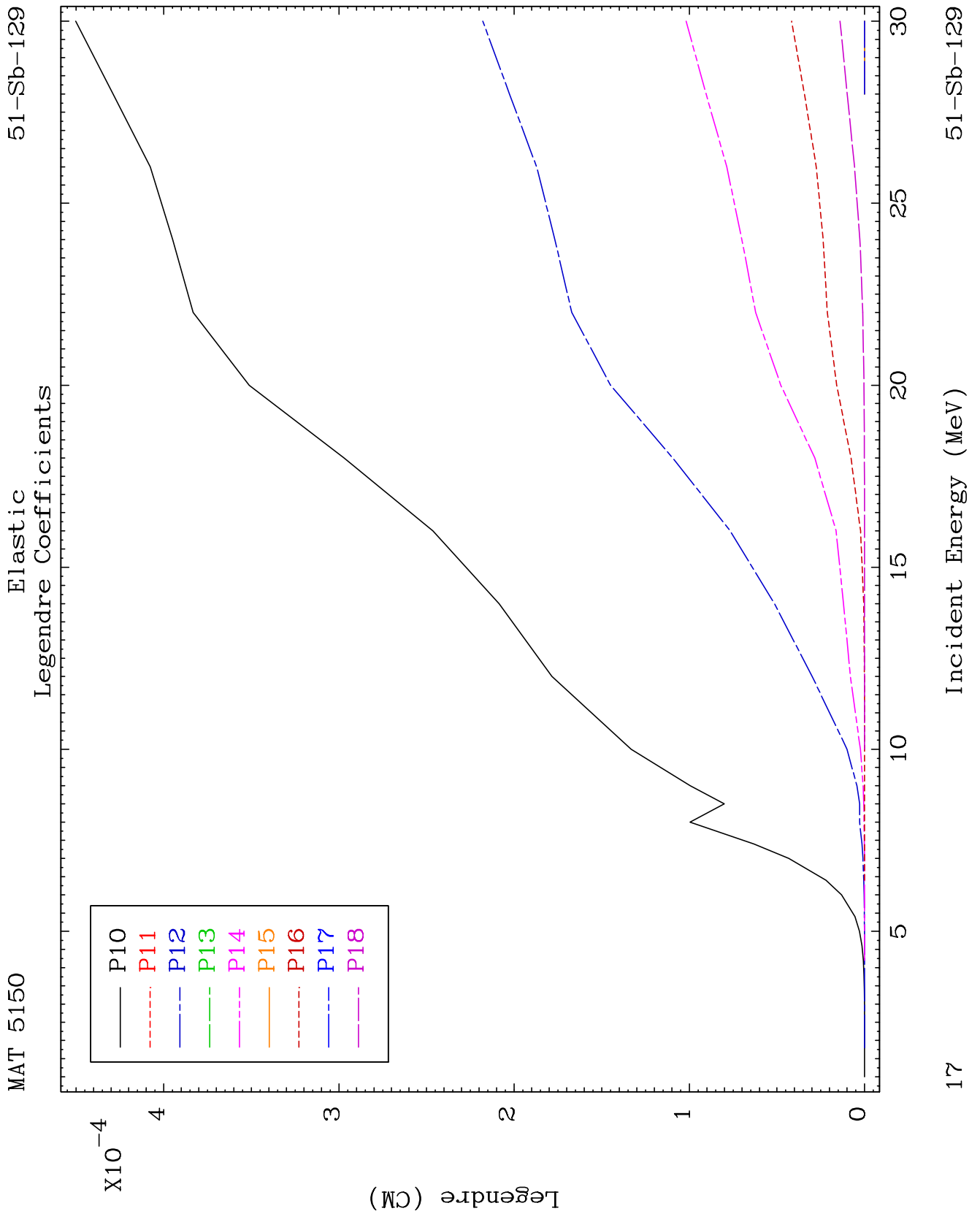
MAT 5150

(n, α) Levels
293 Kelvin Cross Sections

51-Sb-129







MAT 5150

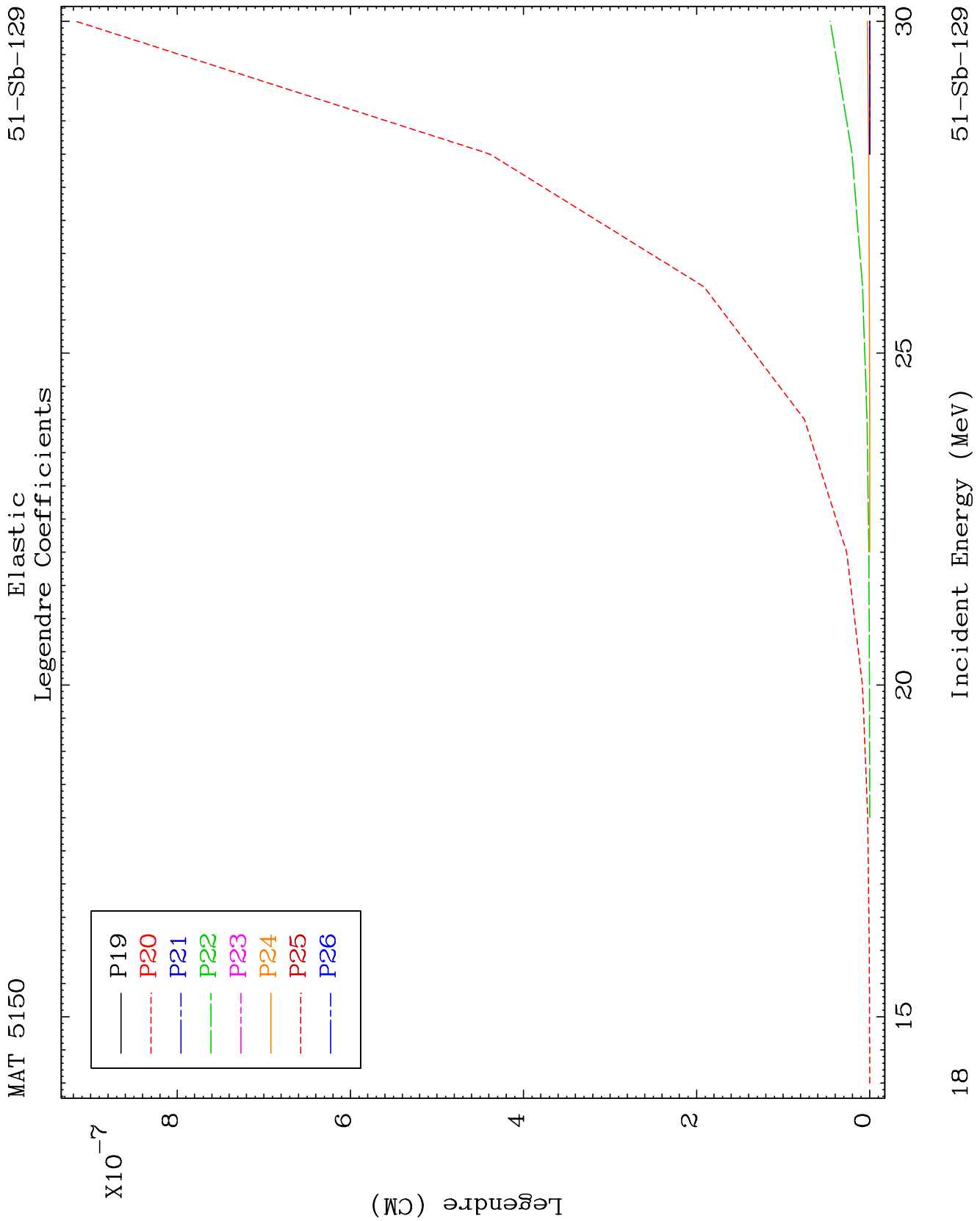
Elastic Legendre Coefficients

51-Sb-129

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Incident Energy (MeV)

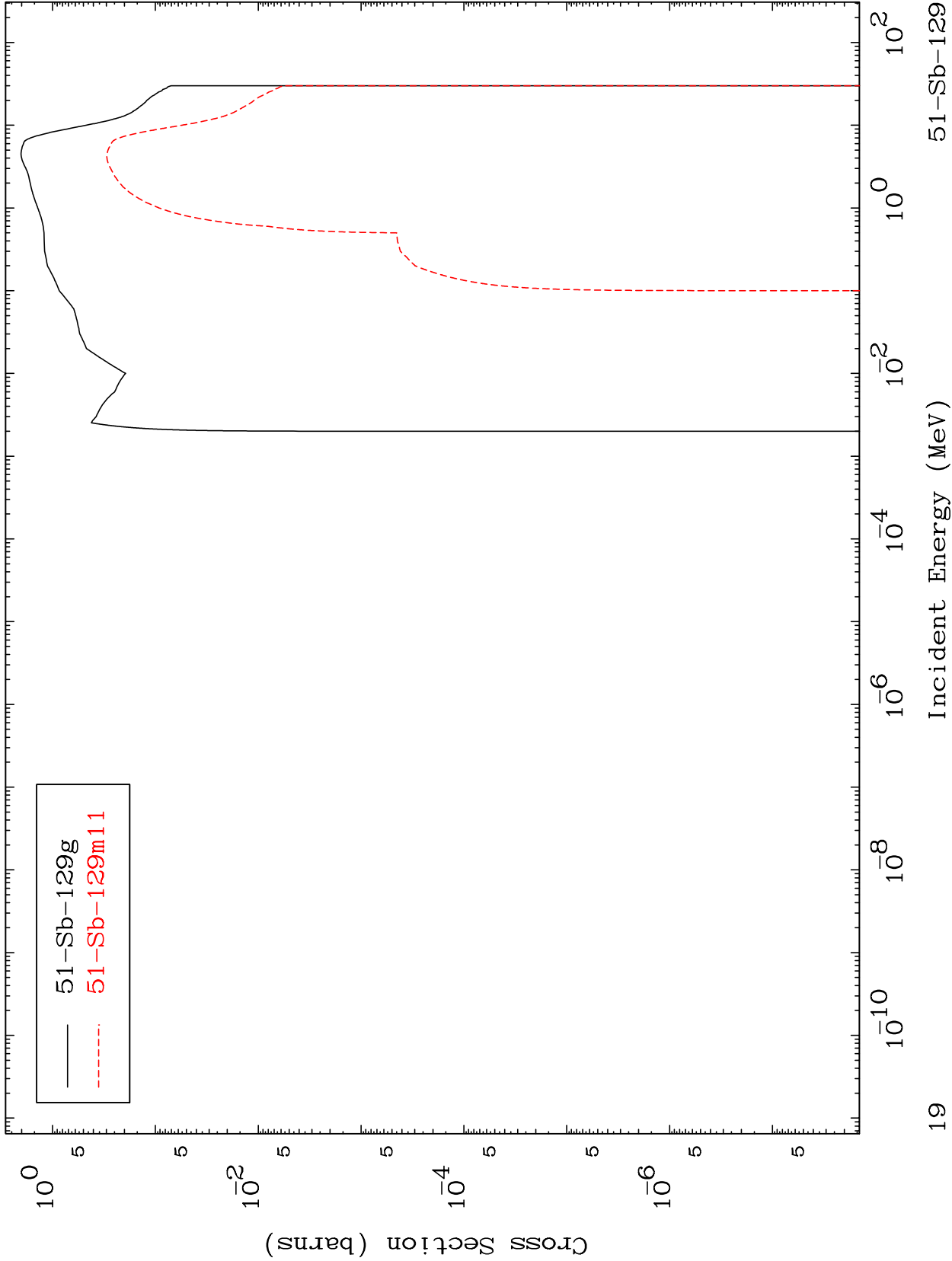
51-Sb-129



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Inelastic
Radionuclide Production Cross Section

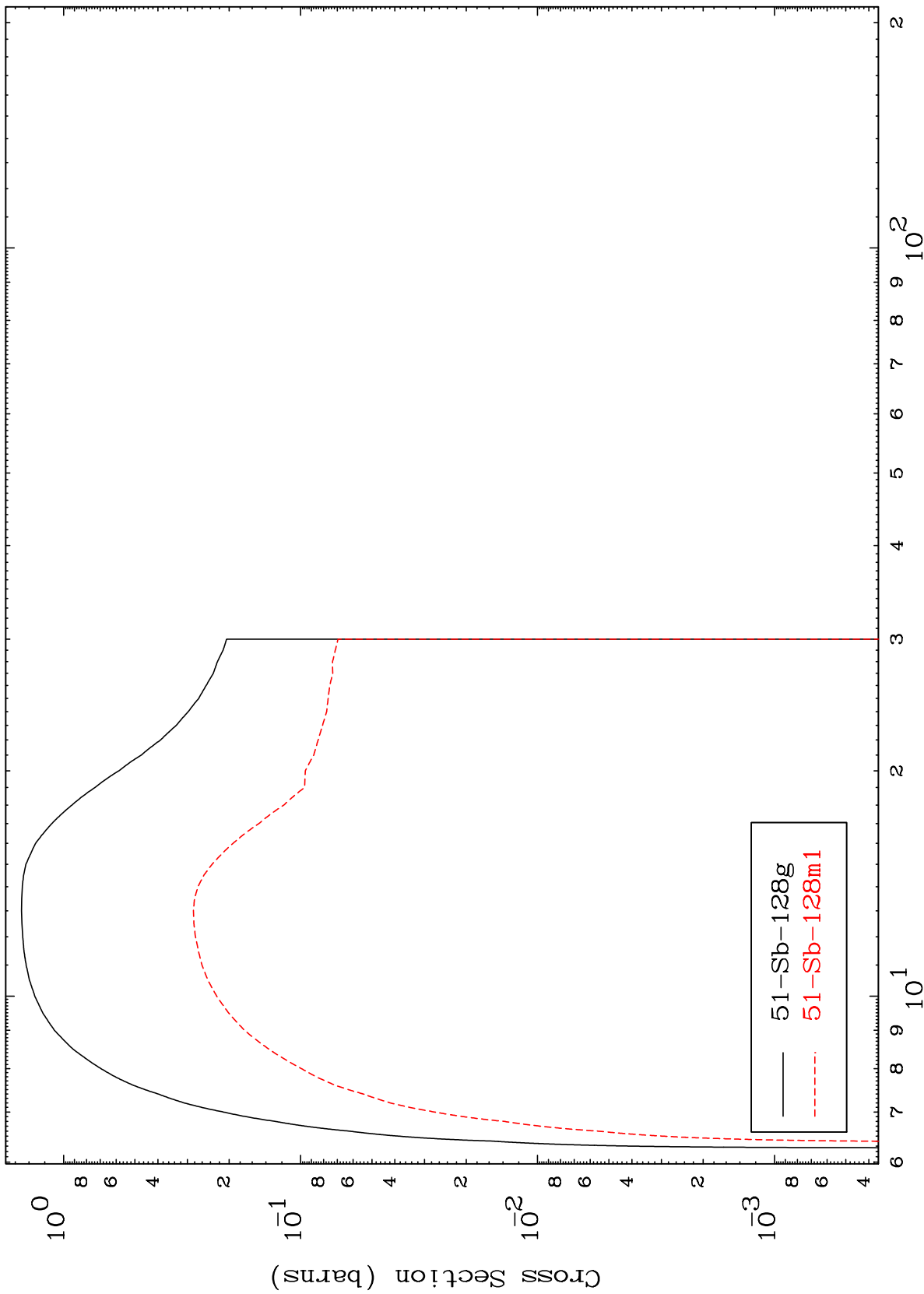
51-Sb-129



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51-Sb-129

(n,2n)
Radionuclide Production Cross Section



51-Sb-129

Incident Energy (MeV)

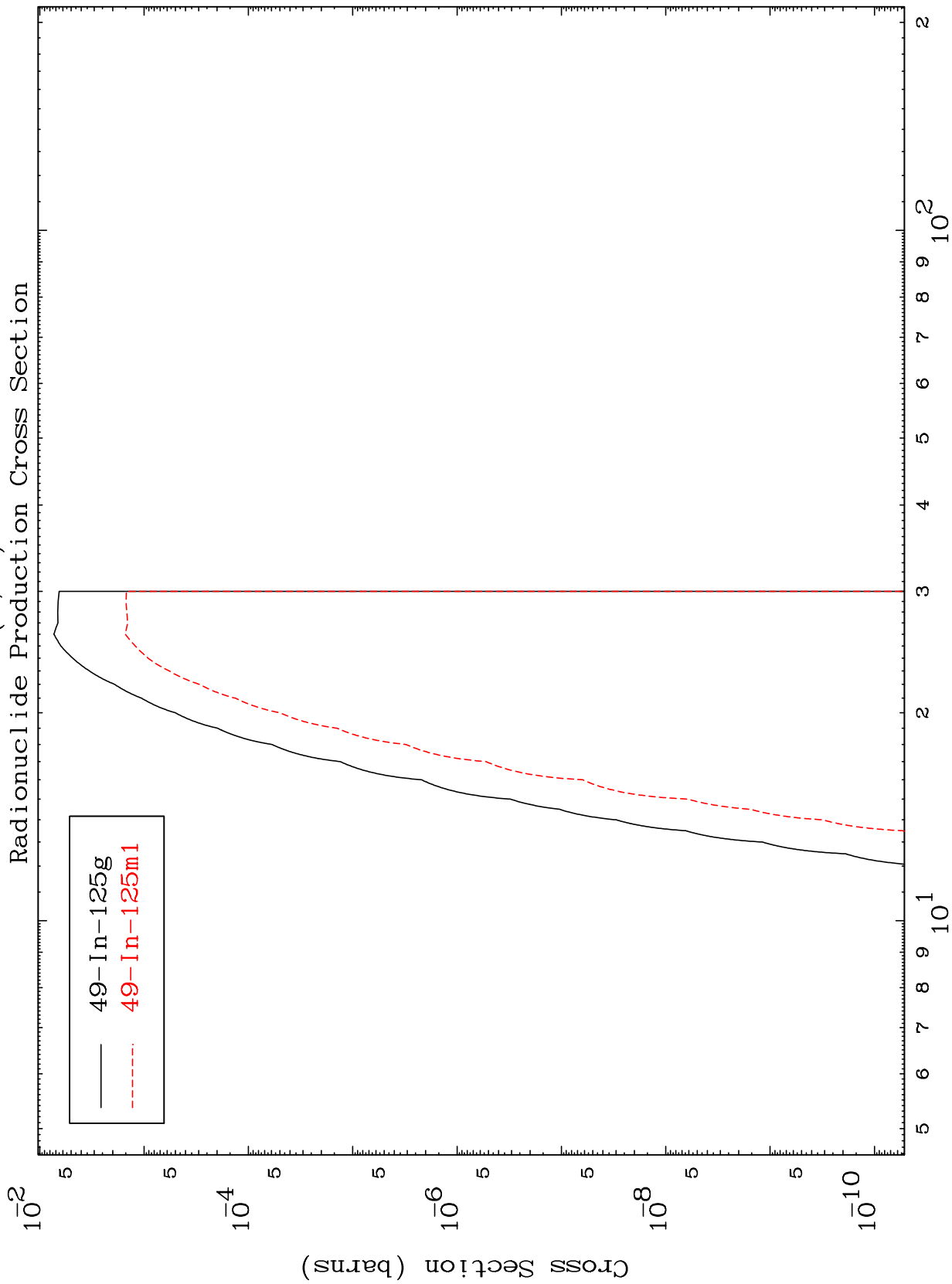
20

MAT 5150

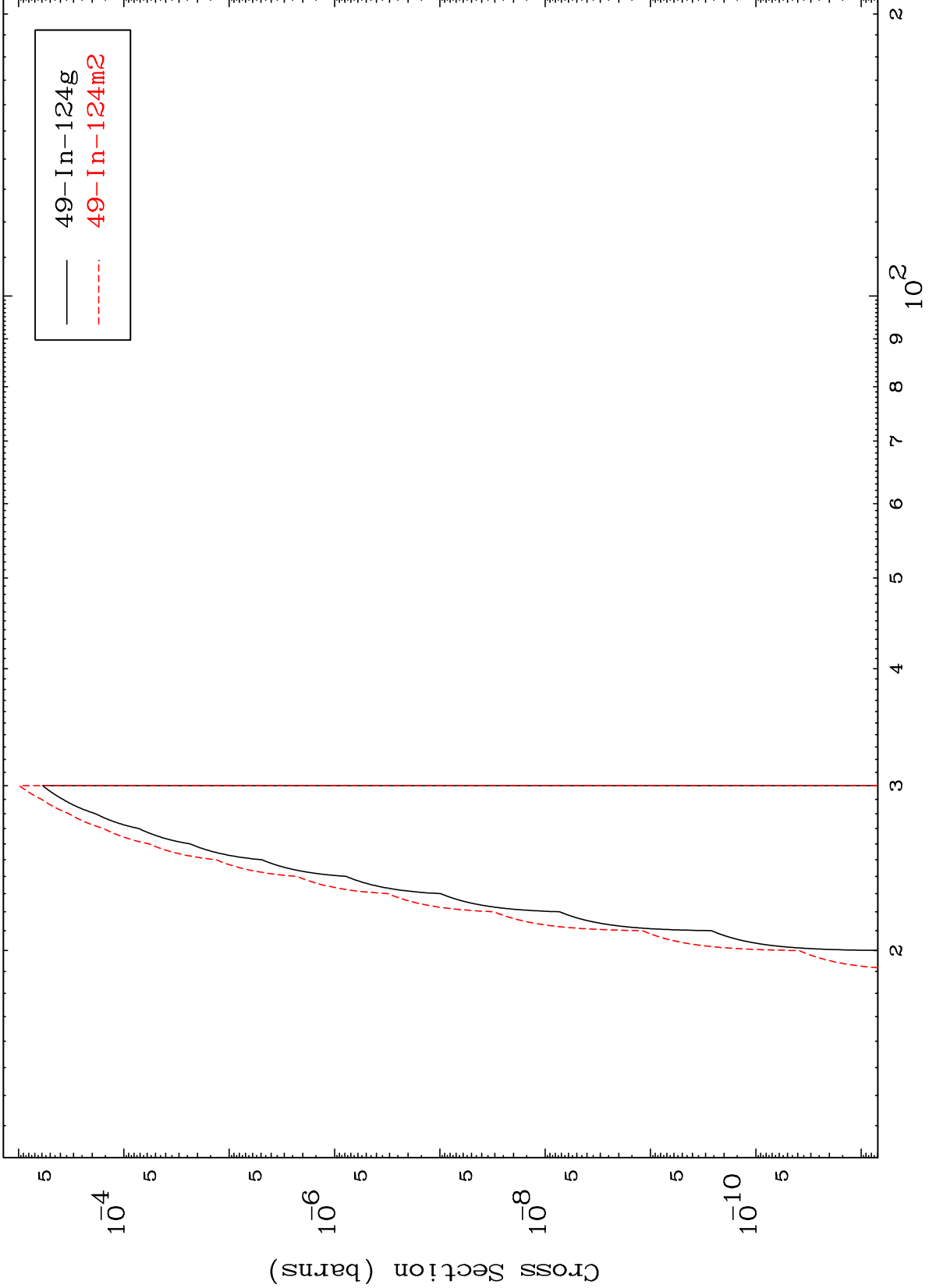
51-Sb-129

(n,n') α

Radionuclide Production Cross Section



Radionuclide Production Cross Section

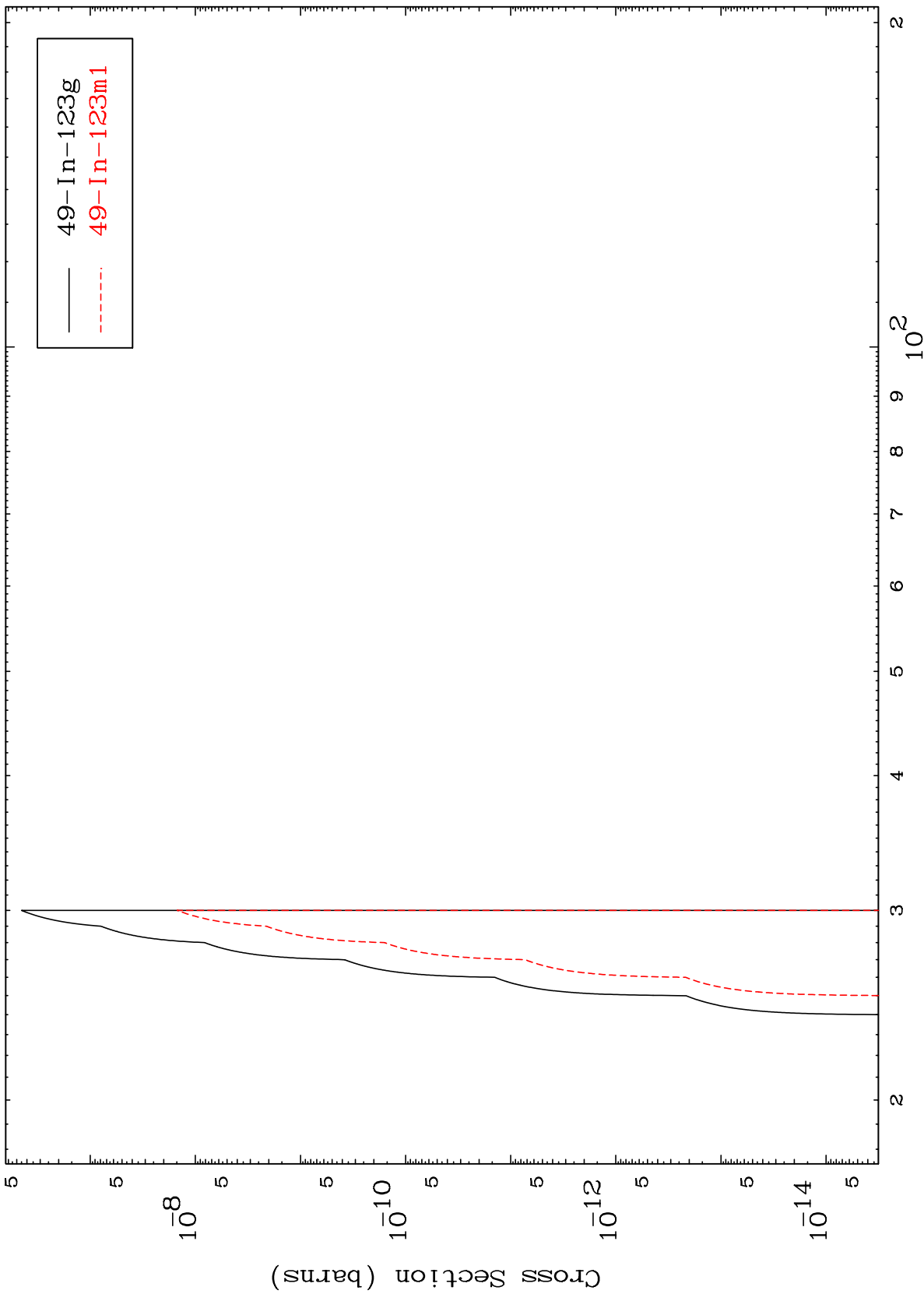


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(n,3n) α

51-Sb-129

Radionuclide Production Cross Section



23

Incident Energy (MeV)

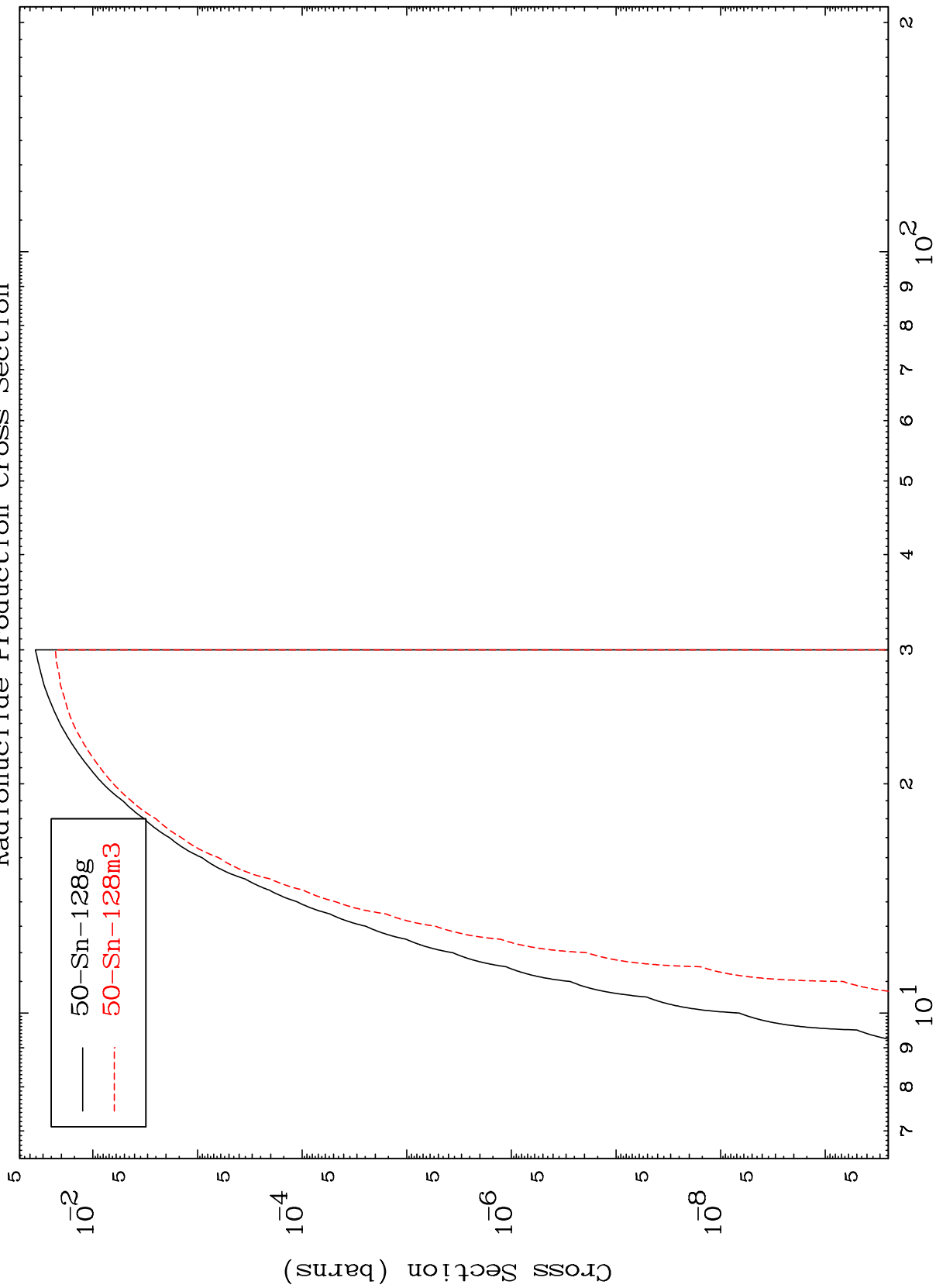
51-Sb-129

MAT 5150

(n,n') p

51-Sb-129

Radionuclide Production Cross Section



24

Incident Energy (MeV)

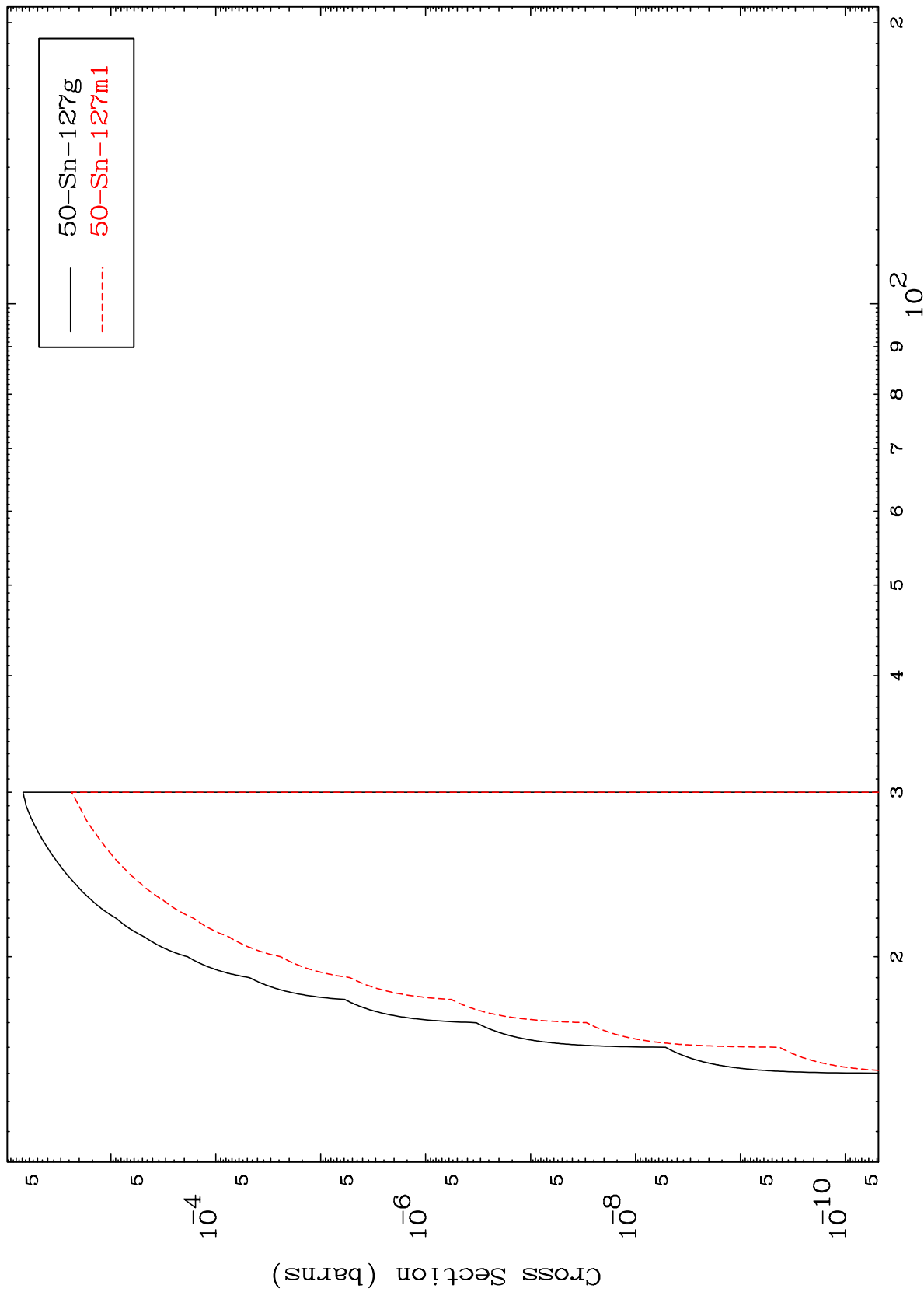
51-Sb-129

MAT 5150

(n,n') d

51-Sb-129

Radionuclide Production Cross Section



25

Incident Energy (MeV)

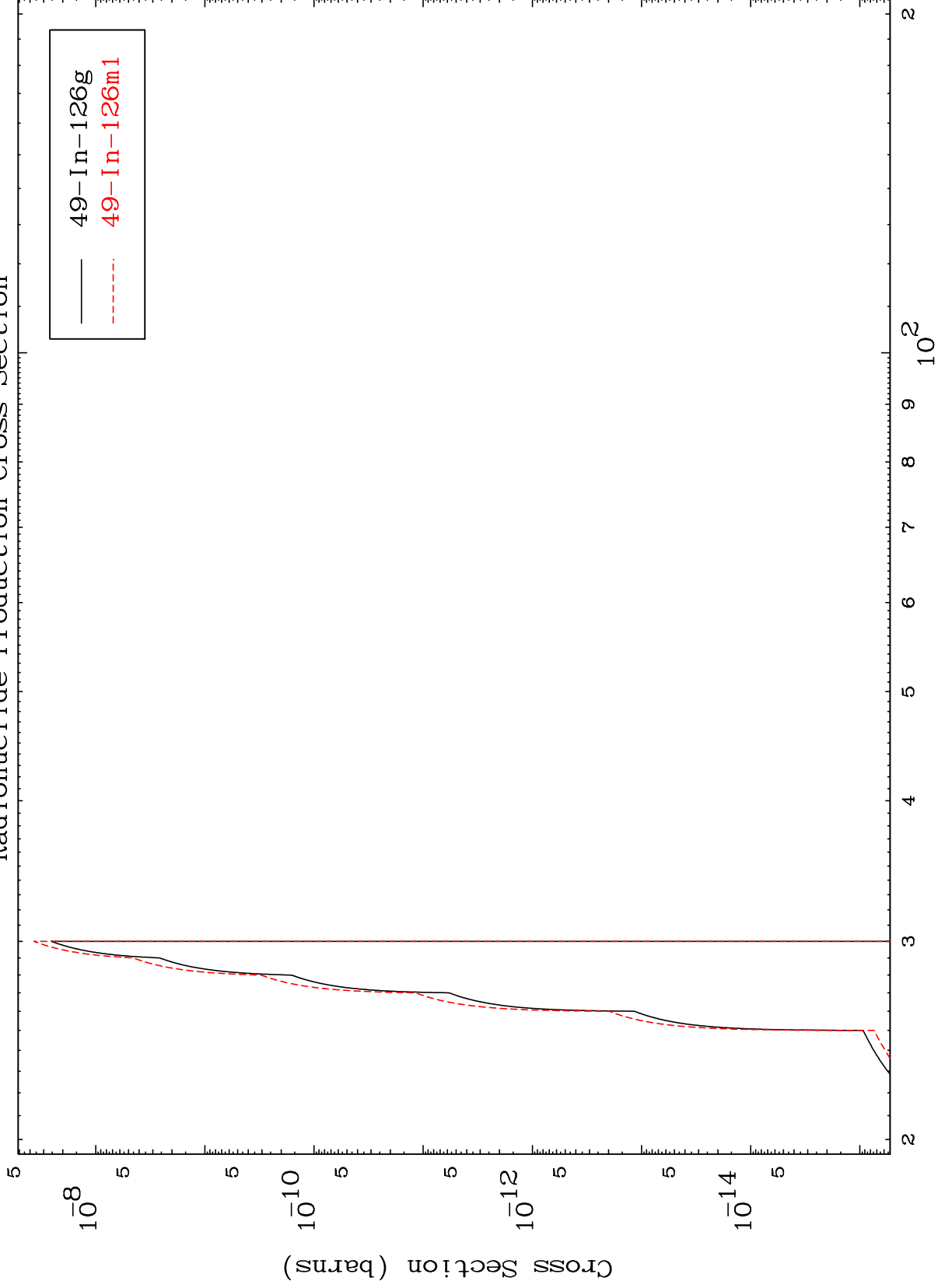
51-Sb-129

MAT 5150

(n,n') He-3

51-Sb-129

Radionuclide Production Cross Section



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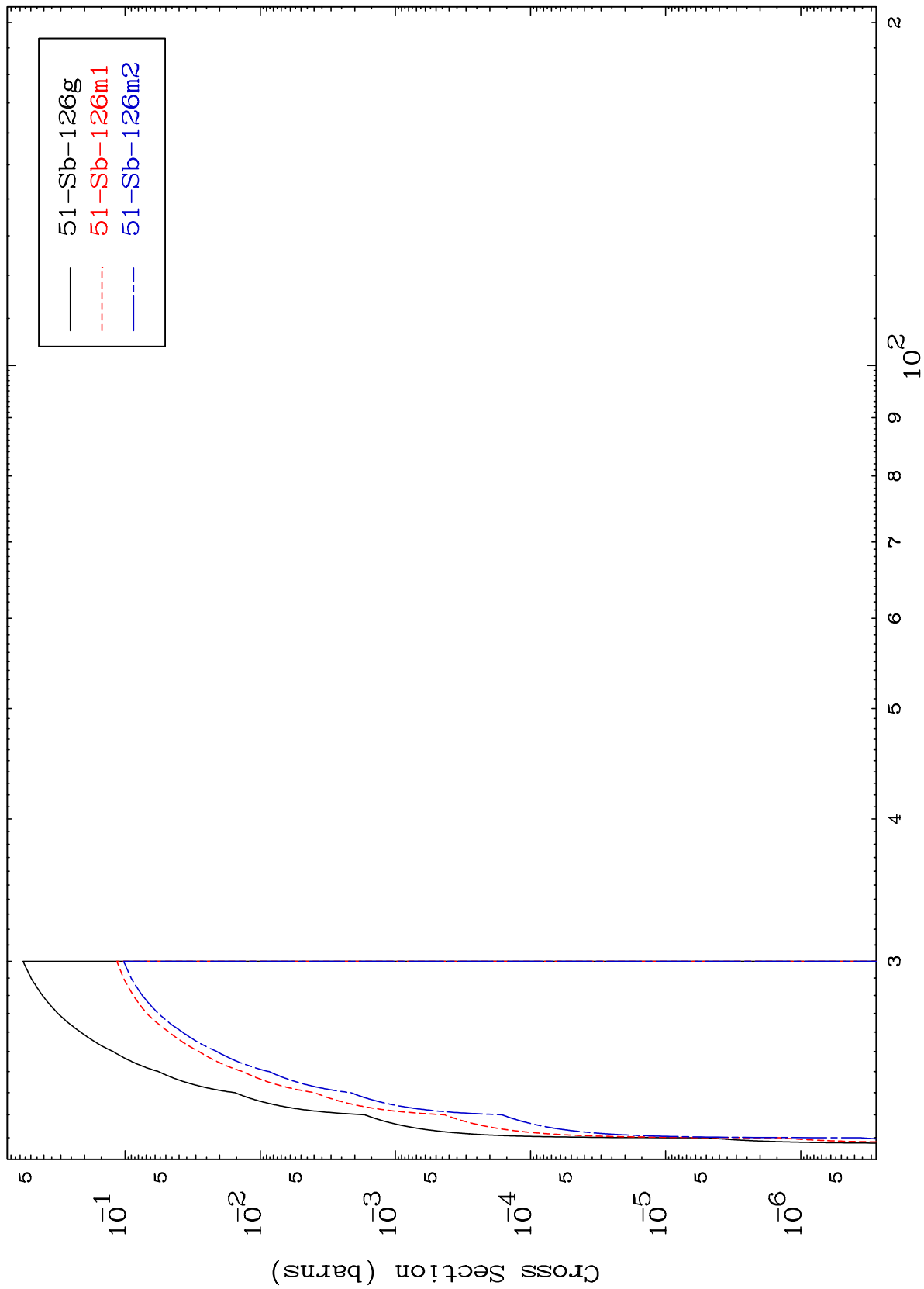
Incident Energy (MeV)

51-Sb-129

MAT 5150

51-Sb-129

(n,4n)
Radionuclide Production Cross Section



51-Sb-129

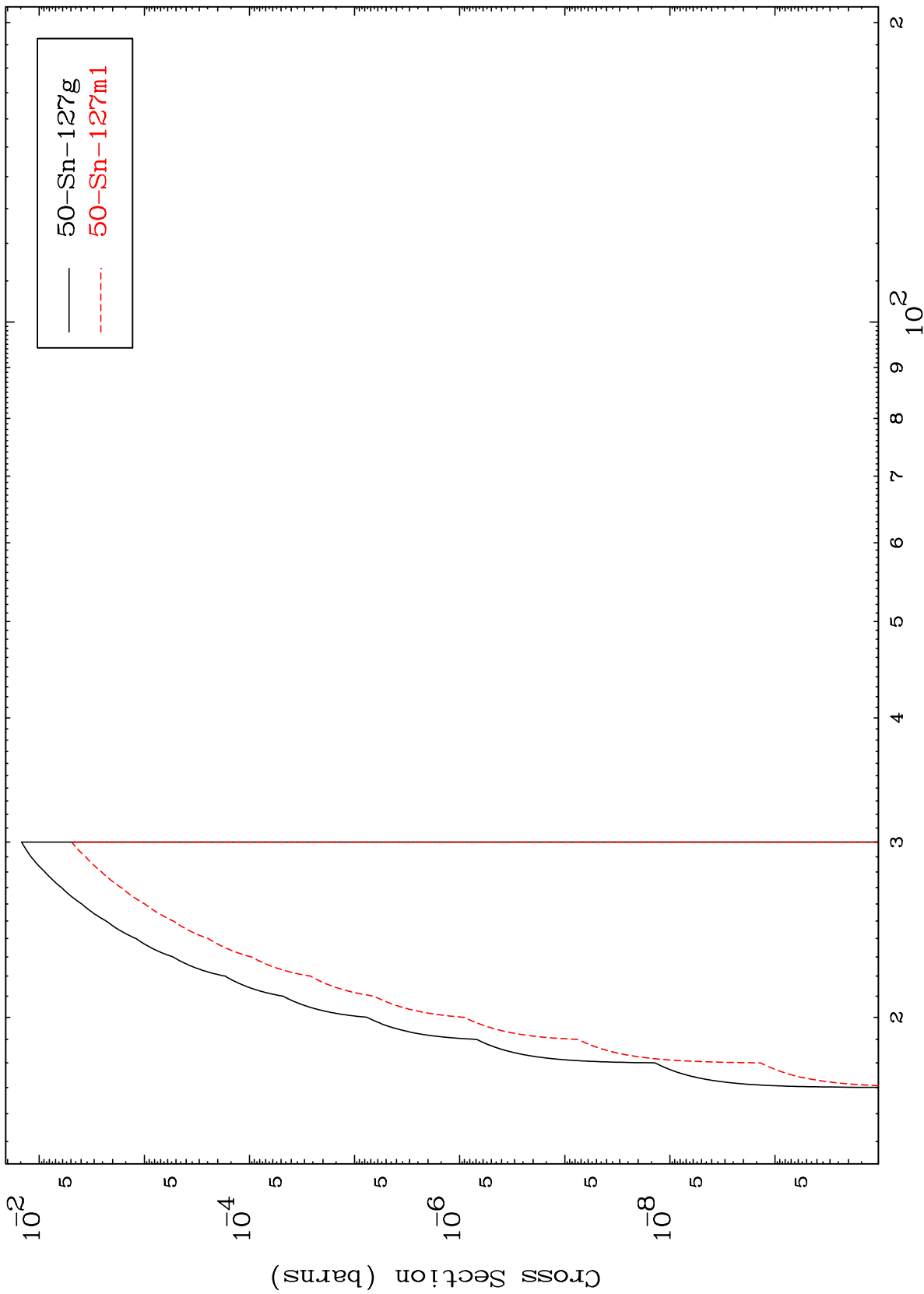
Incident Energy (MeV)

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MAT 5150

51-Sb-129

(n,2n) p
Radionuclide Production Cross Section



28

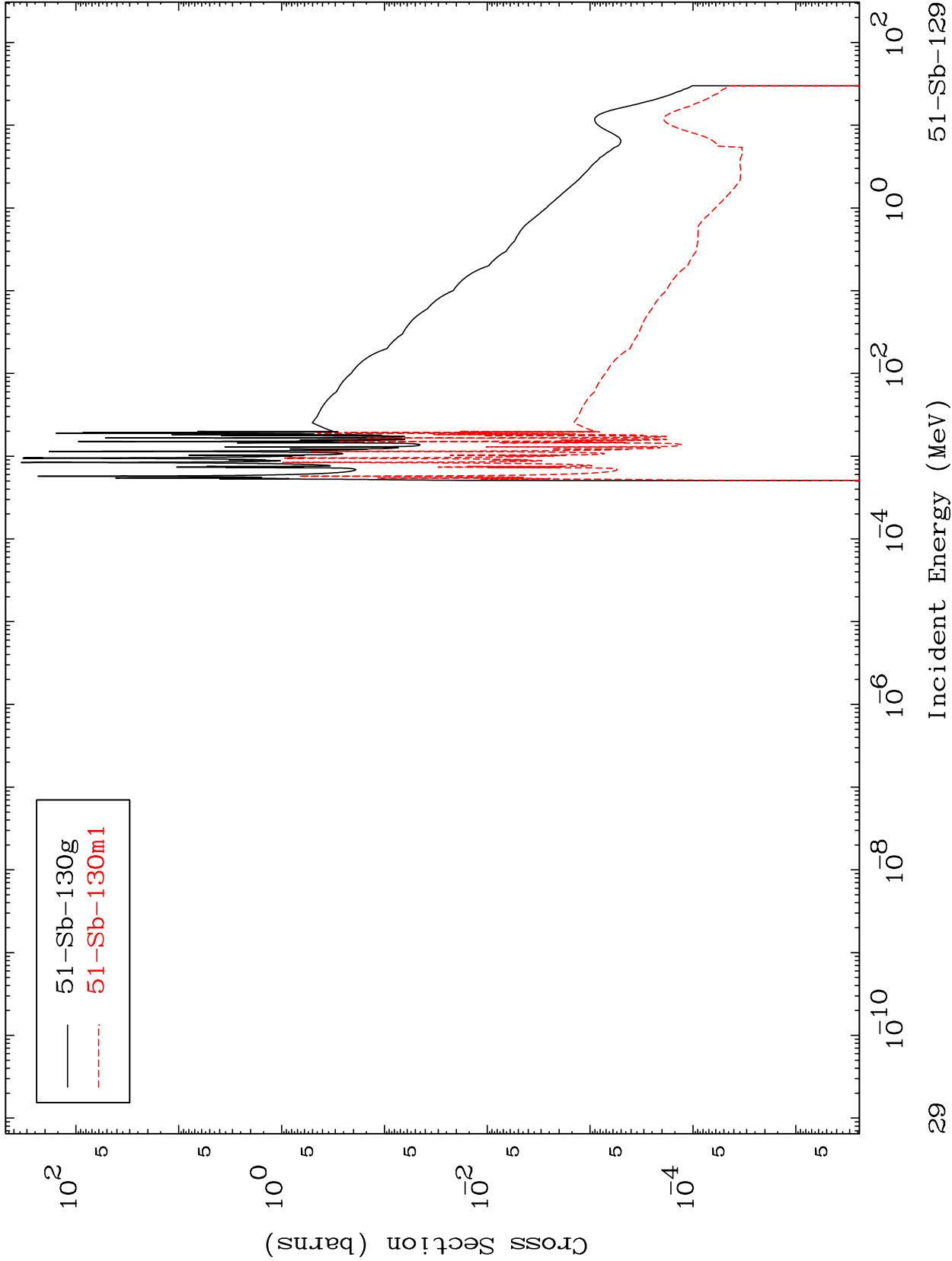
51-Sb-129

Incident Energy (MeV)

MAT 5150

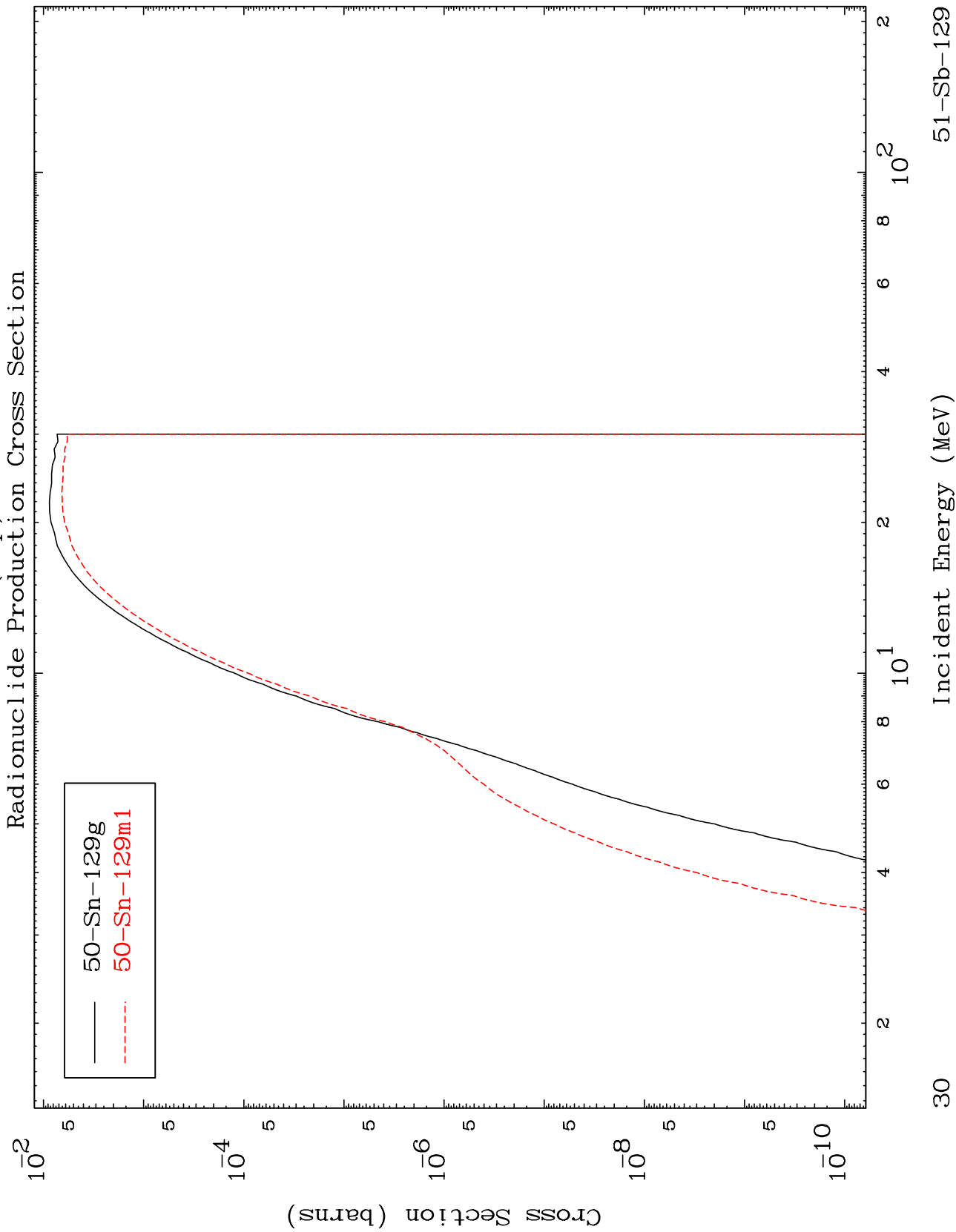
51-Sb-129

(n,γ)
Radionuclide Production Cross Section



MAT 5150

51-Sb-129



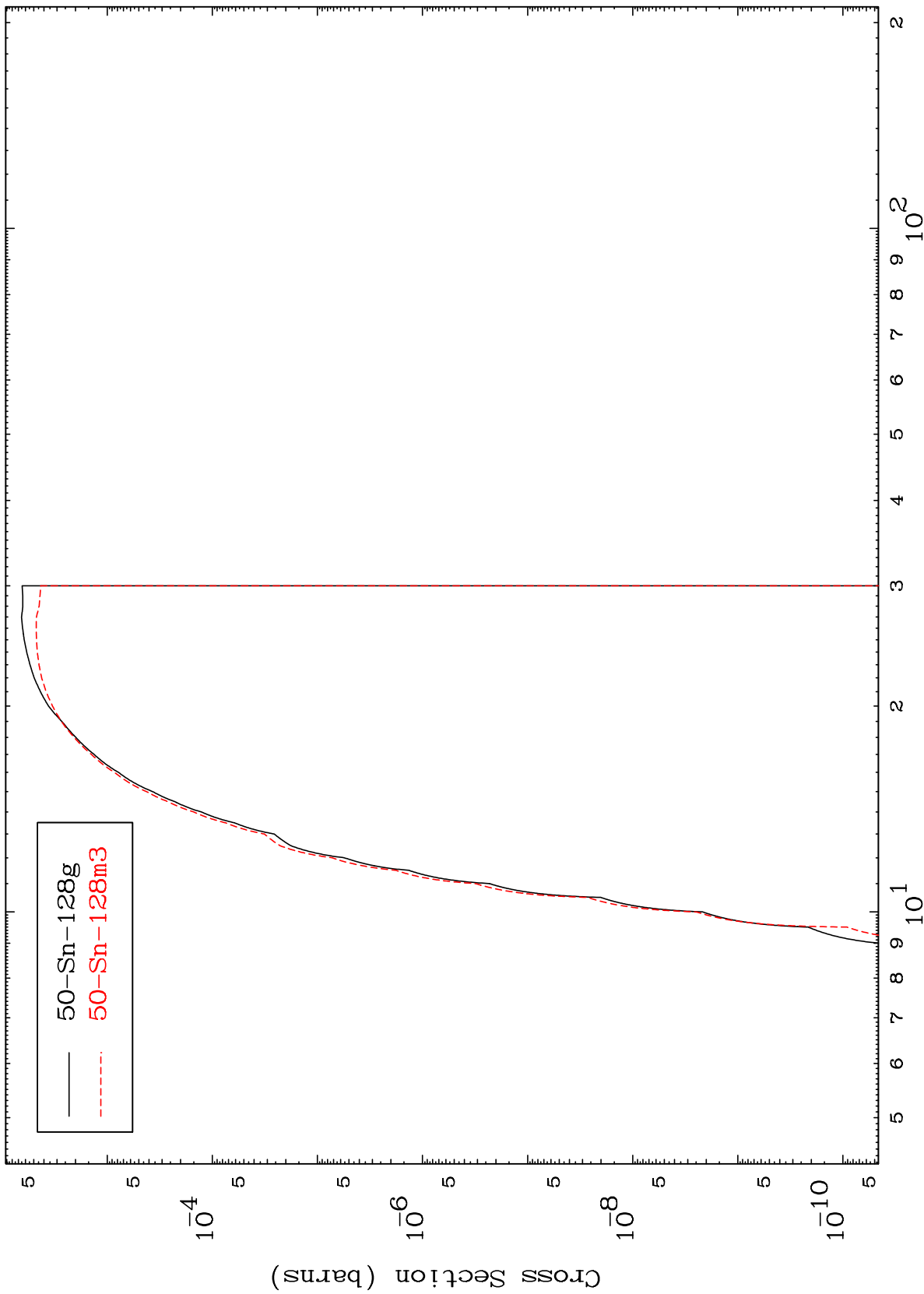
30

51-Sb-129

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51-Sb-129

(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

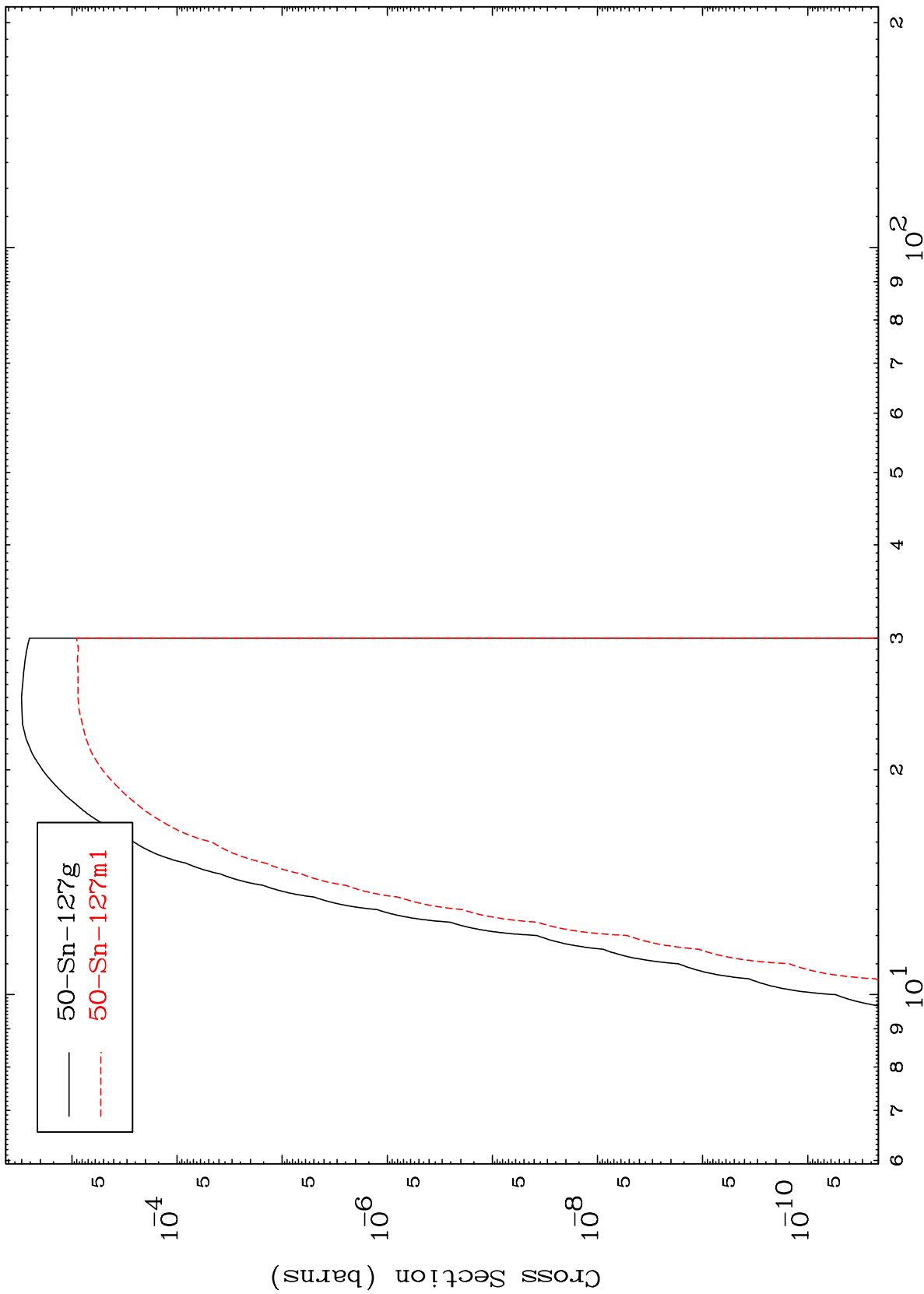
51-Sb-129

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51-Sb-129

(n,t)
Radionuclide Production Cross Section

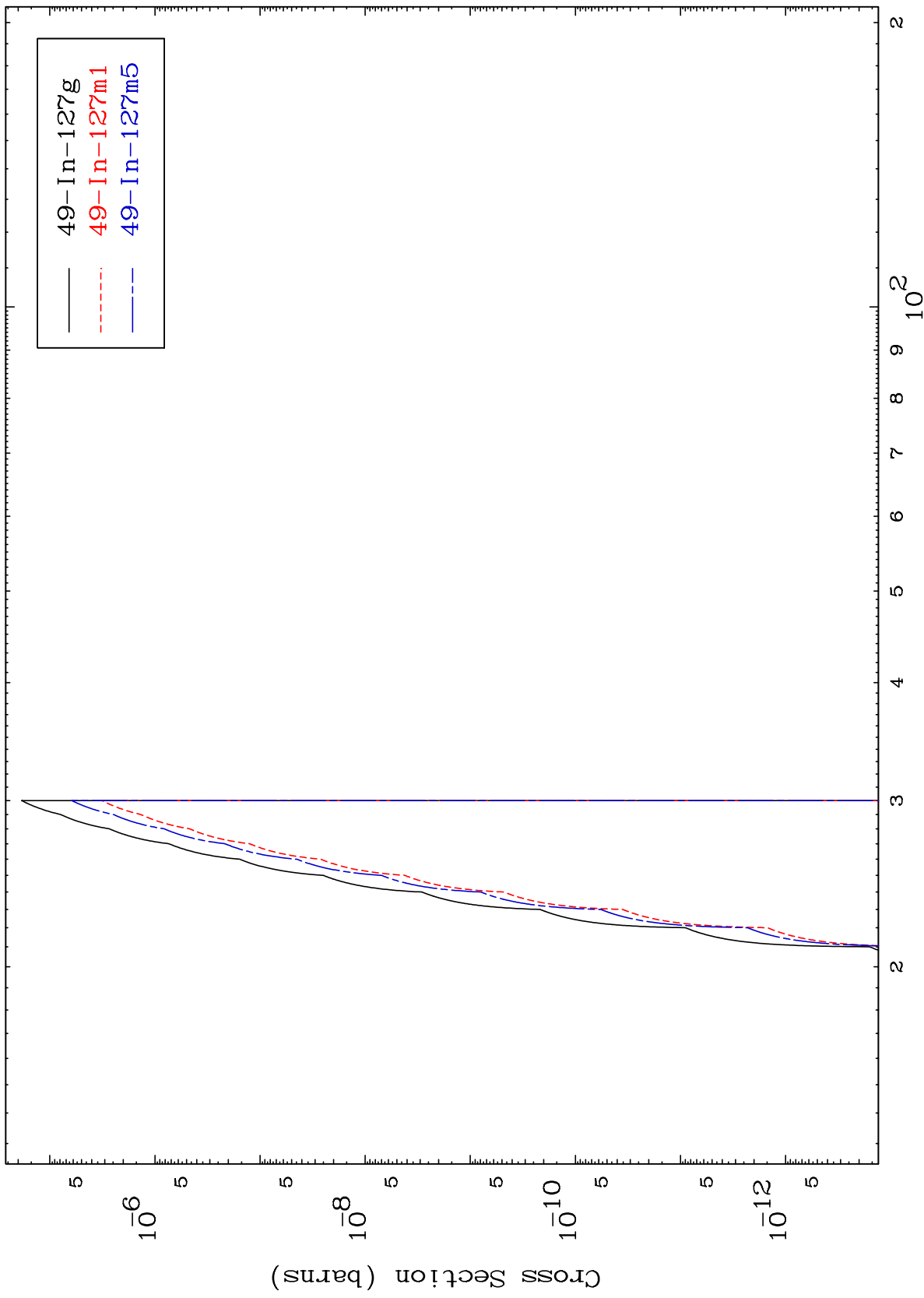


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Incident Energy (MeV)

51-Sb-129

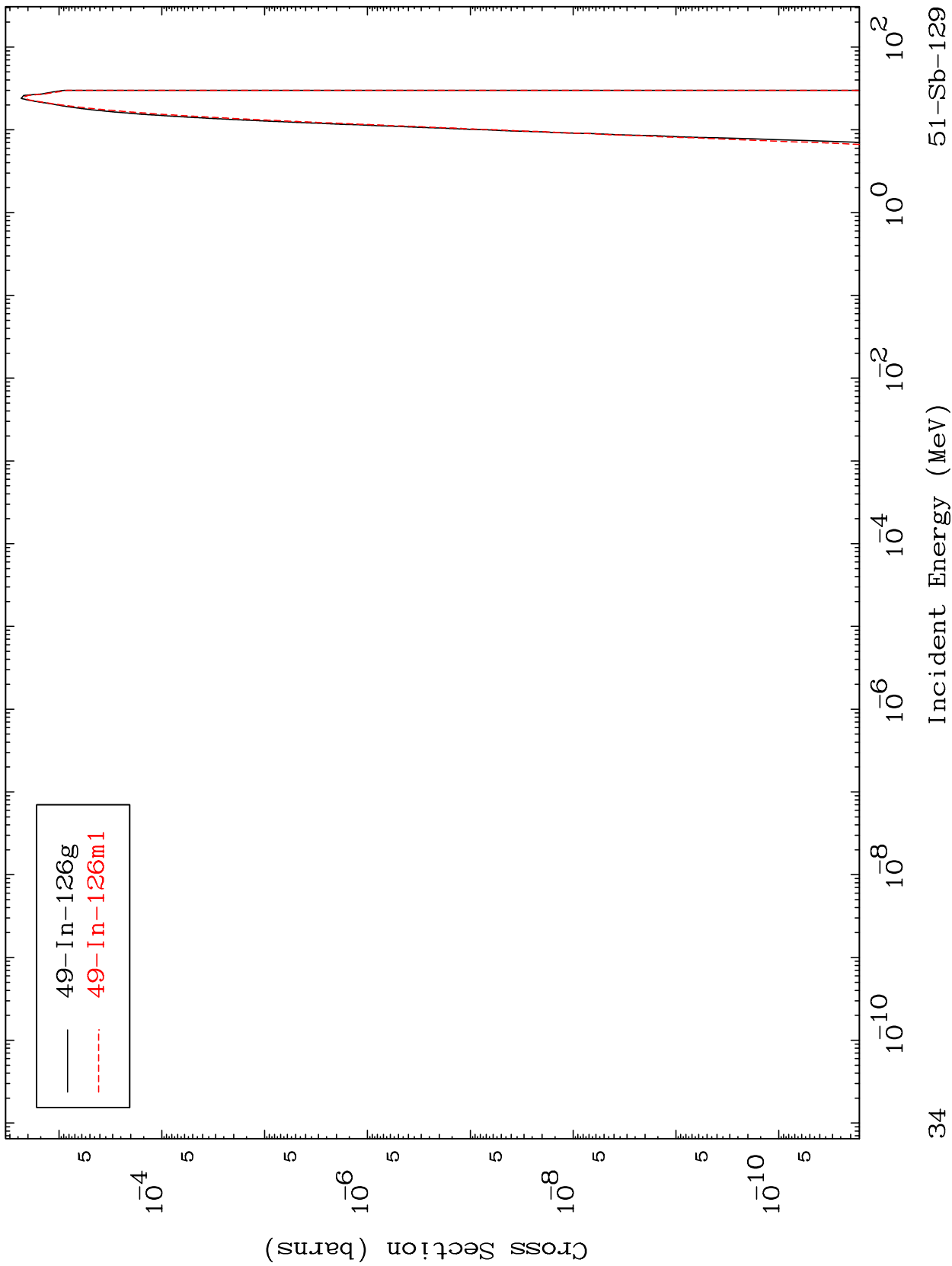
(n,He-3)
Radionuclide Production Cross Section



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51-Sb-129

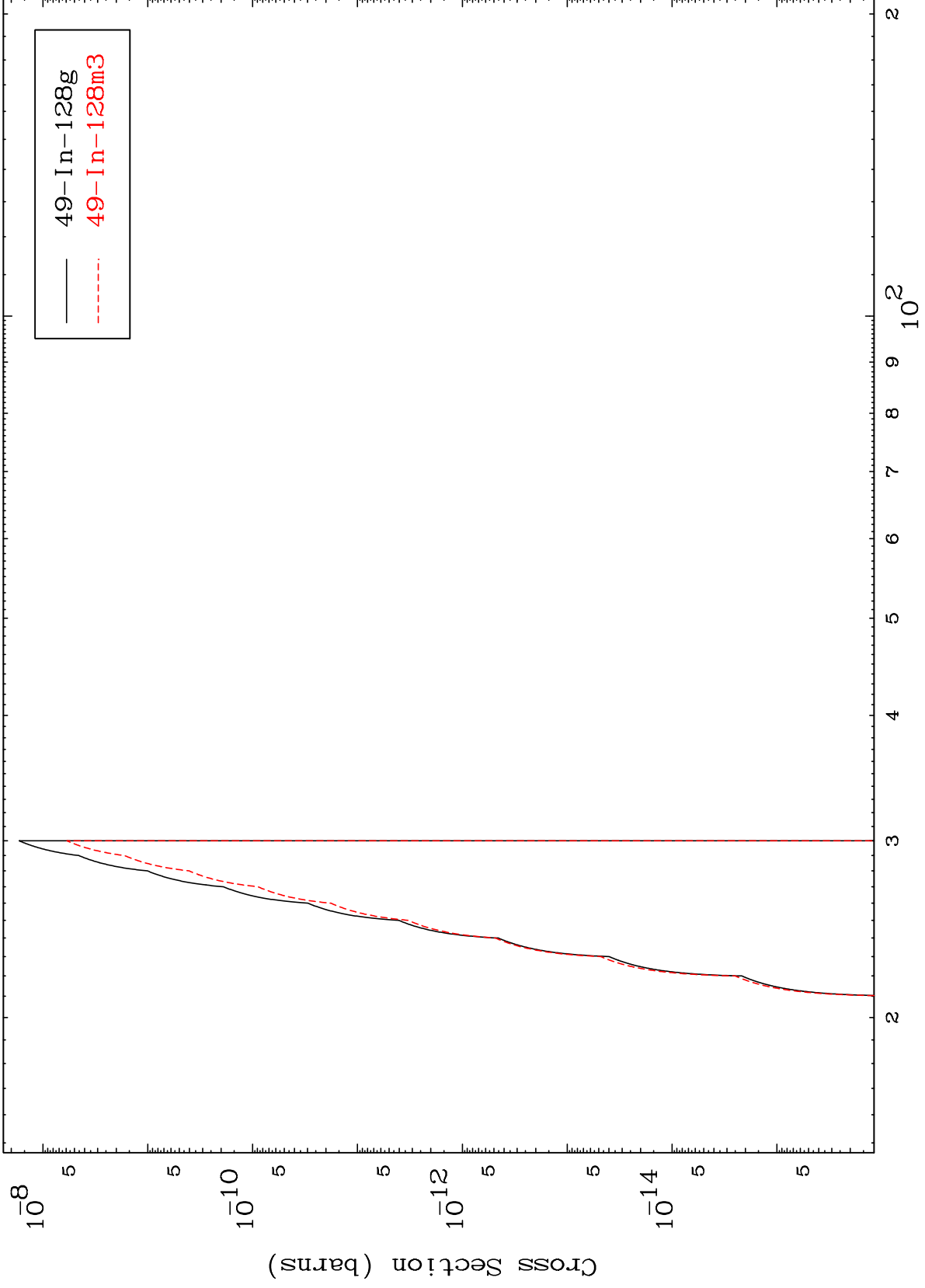
Radionuclide Production Cross Section



MAT 5150

51-Sb-129

(n,2p)
Radionuclide Production Cross Section



35

Incident Energy (MeV)

51-Sb-129