

Program EVALPLOT
(Version 2018-1)

by

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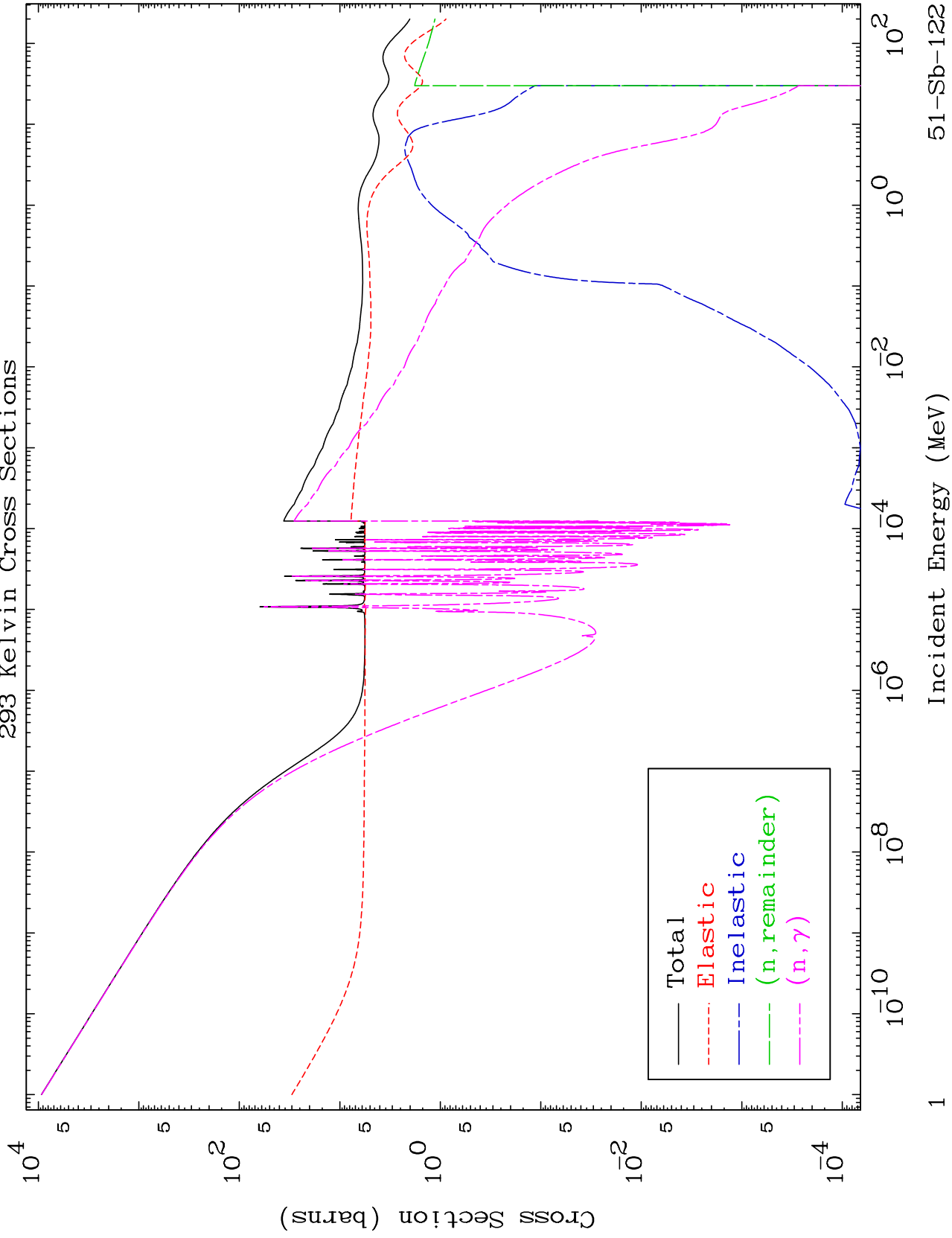
Press Mouse Button to Start

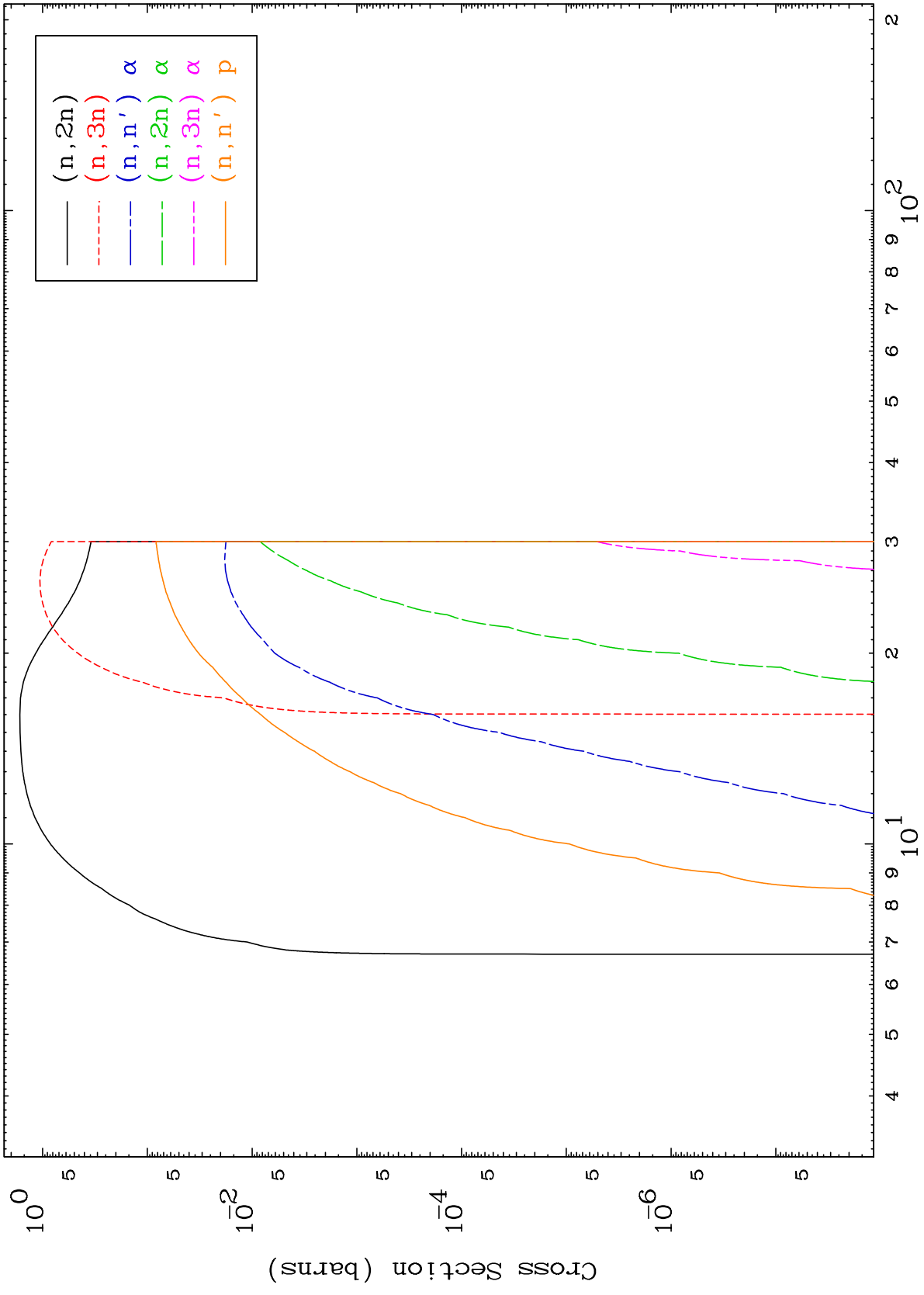
MAT 5129

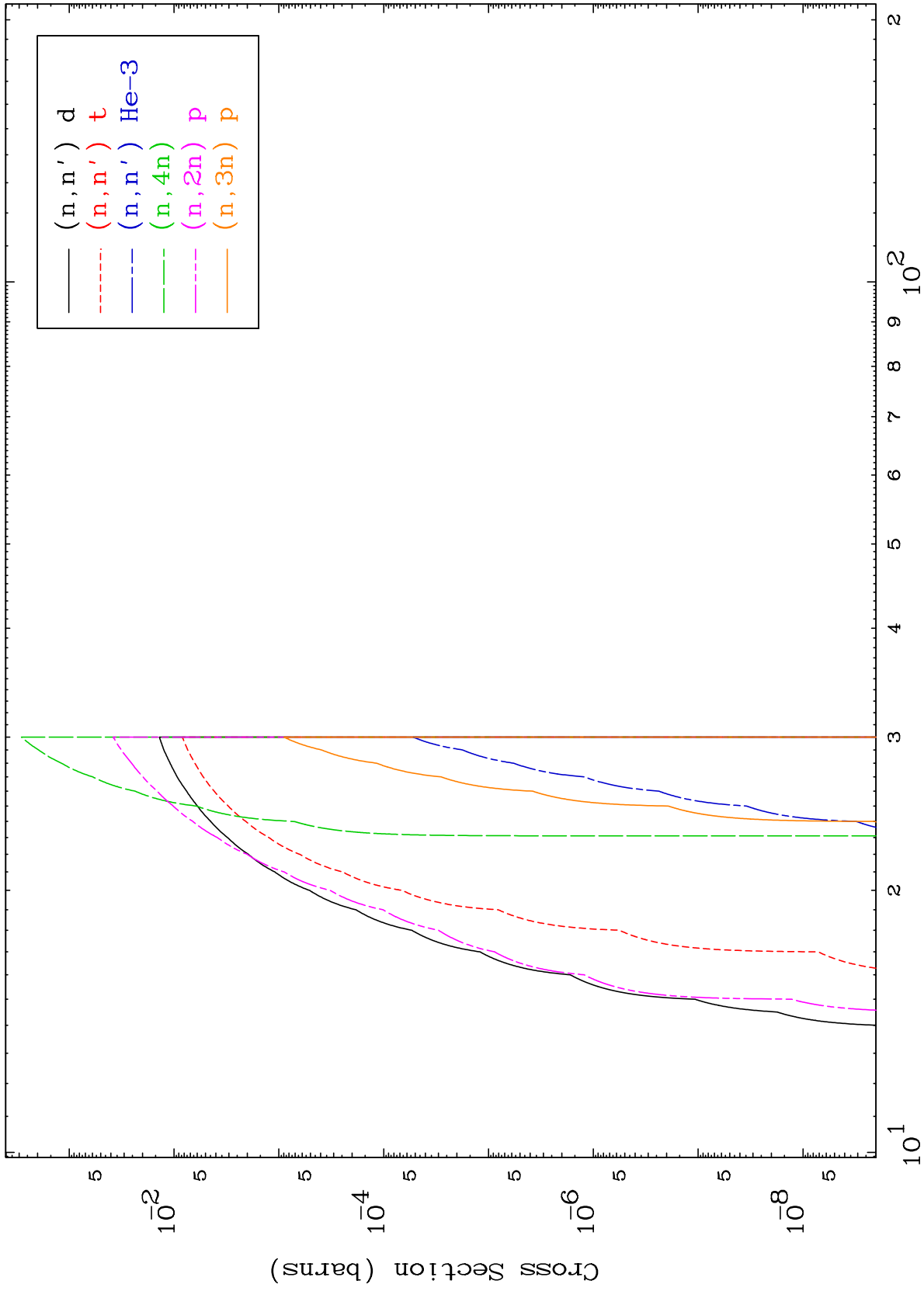
Major

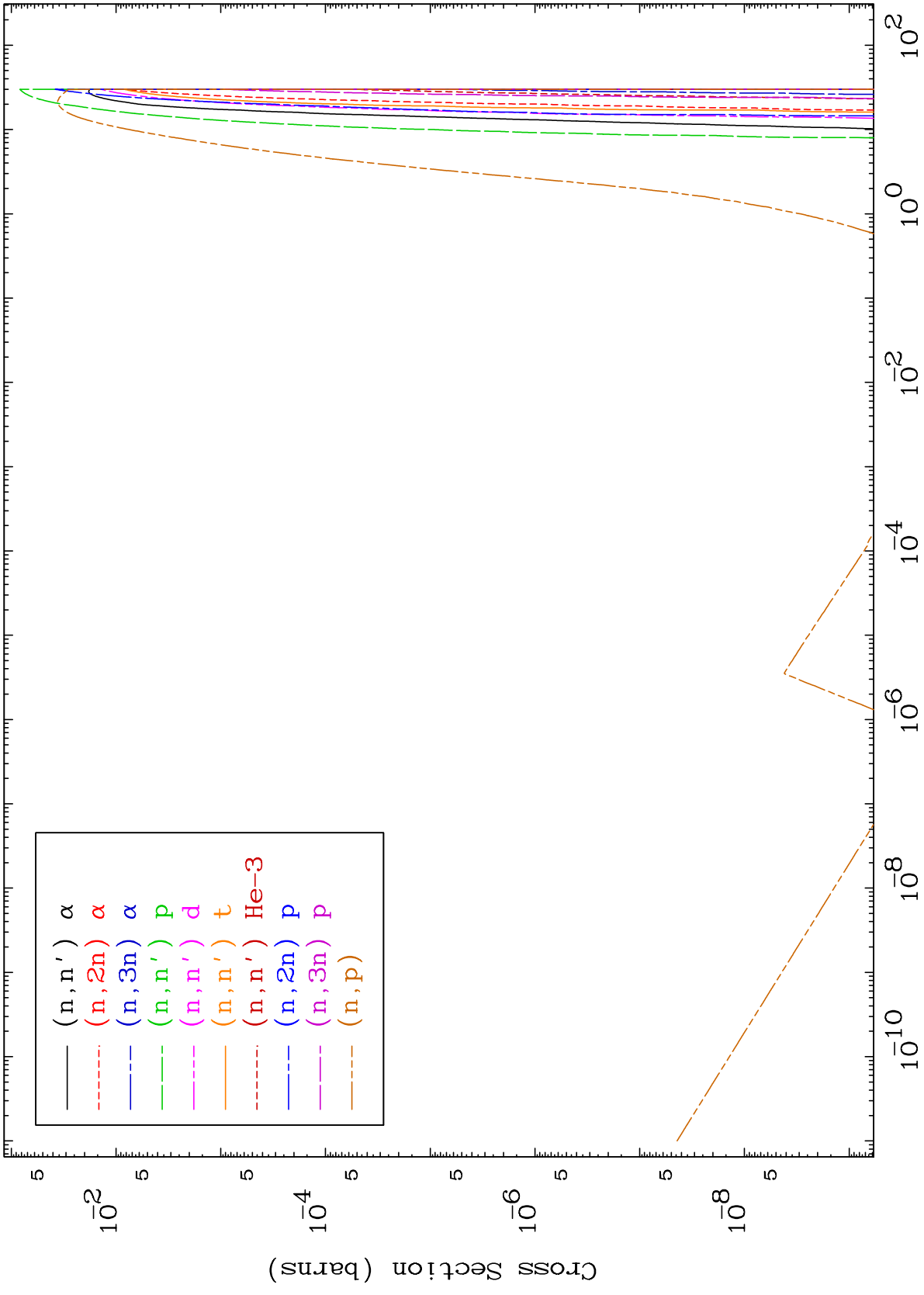
293 Kelvin Cross Sections

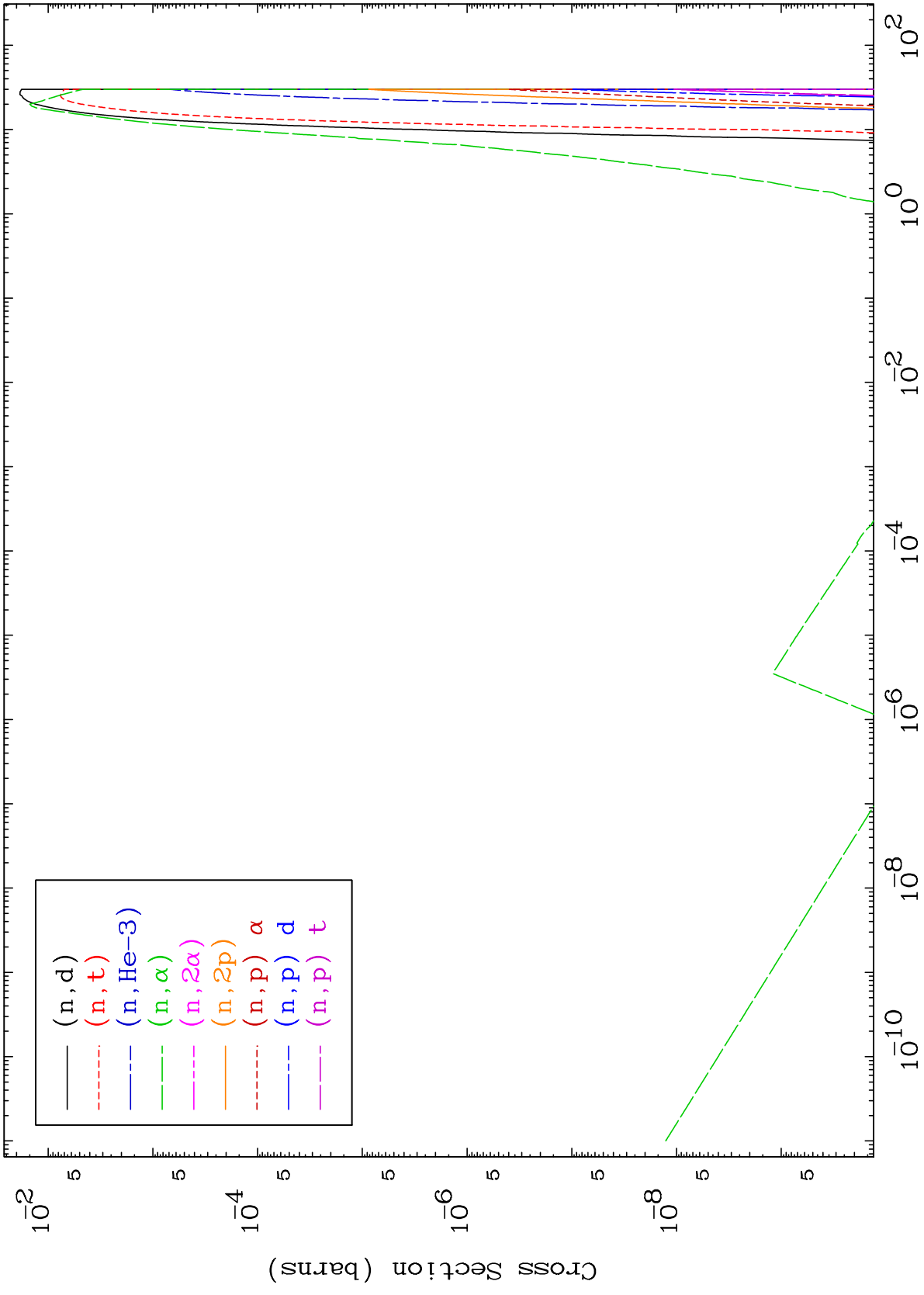
51-Sb-122

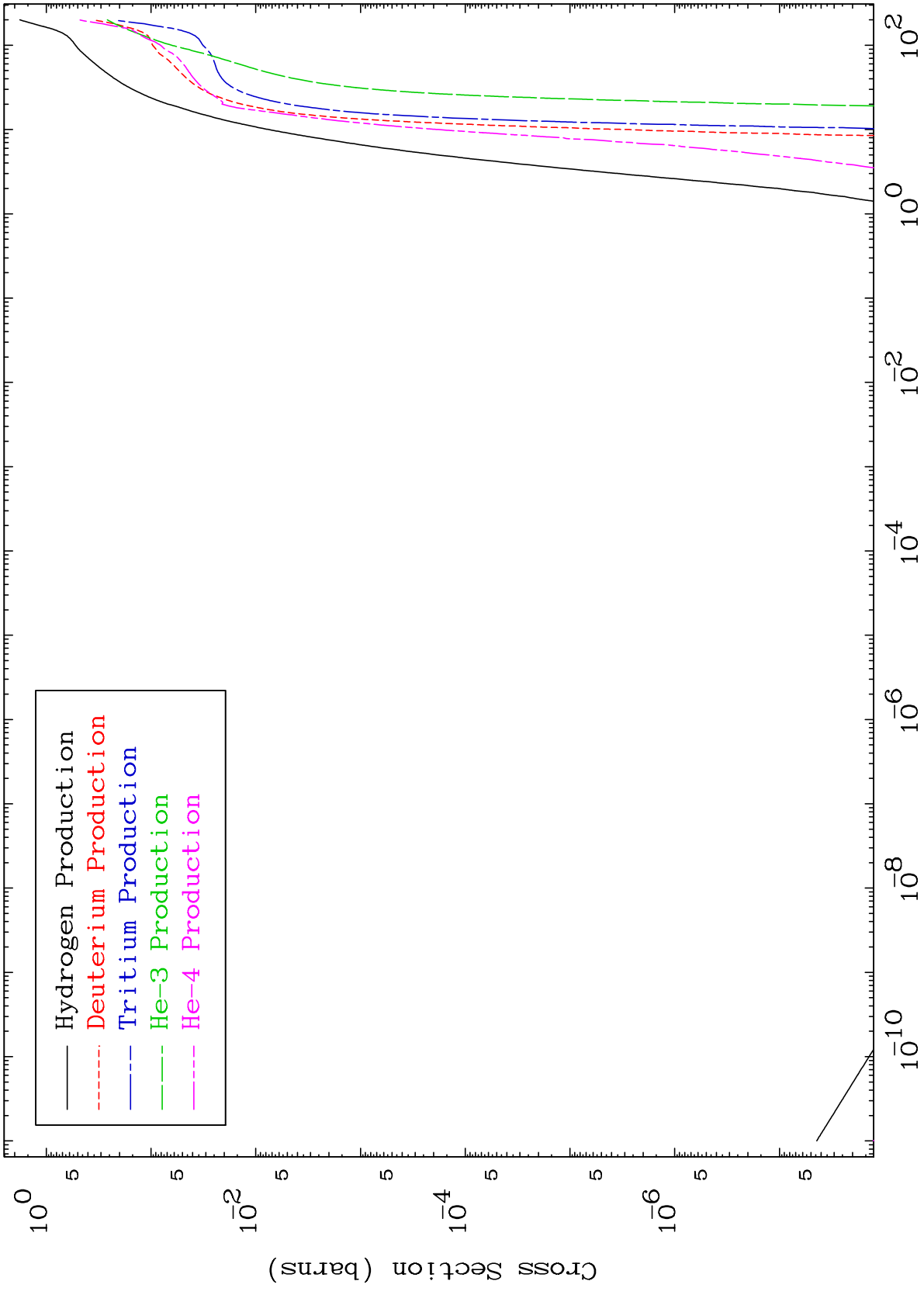








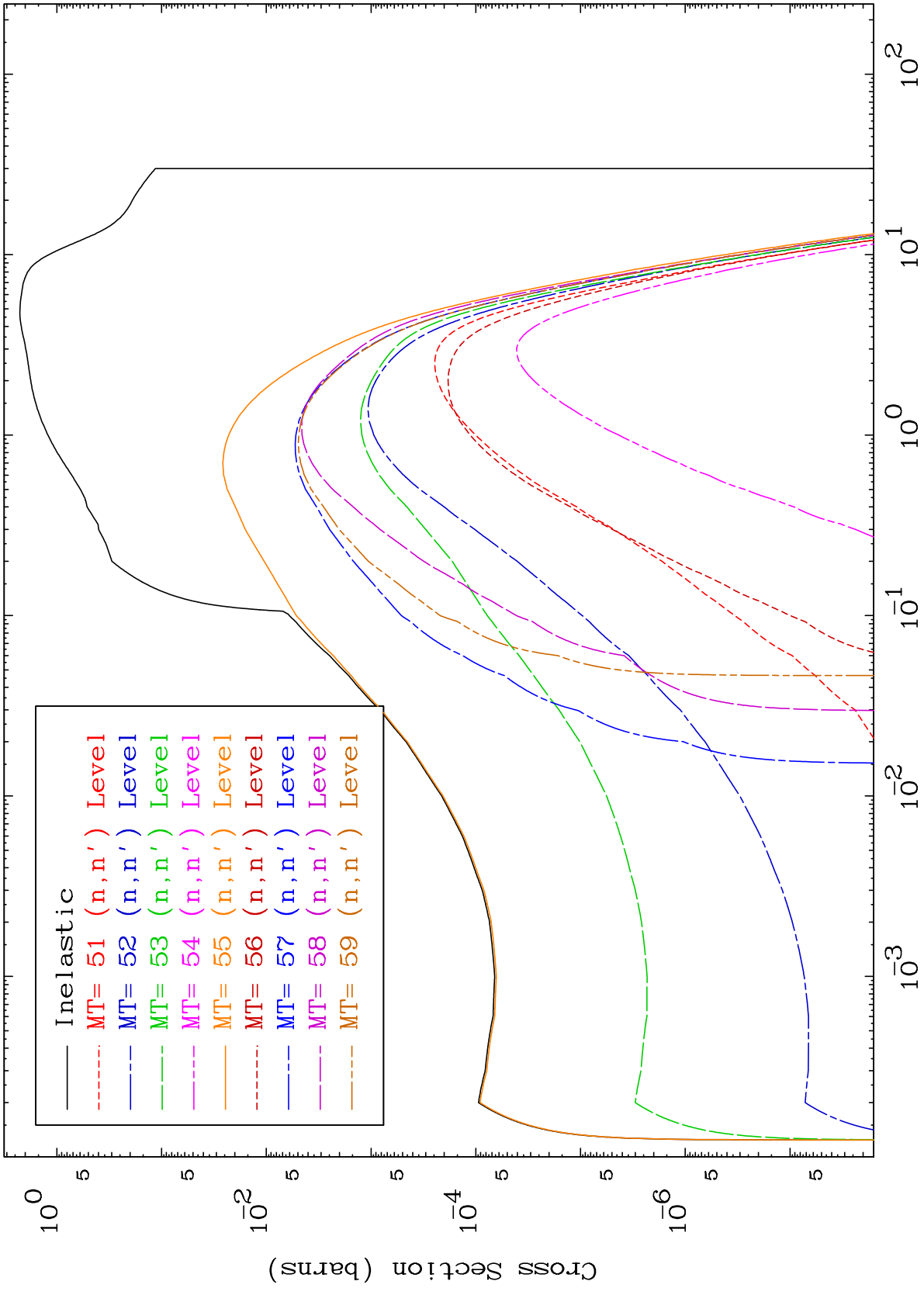




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293 Kelvin Cross Sections

51-Sb-122

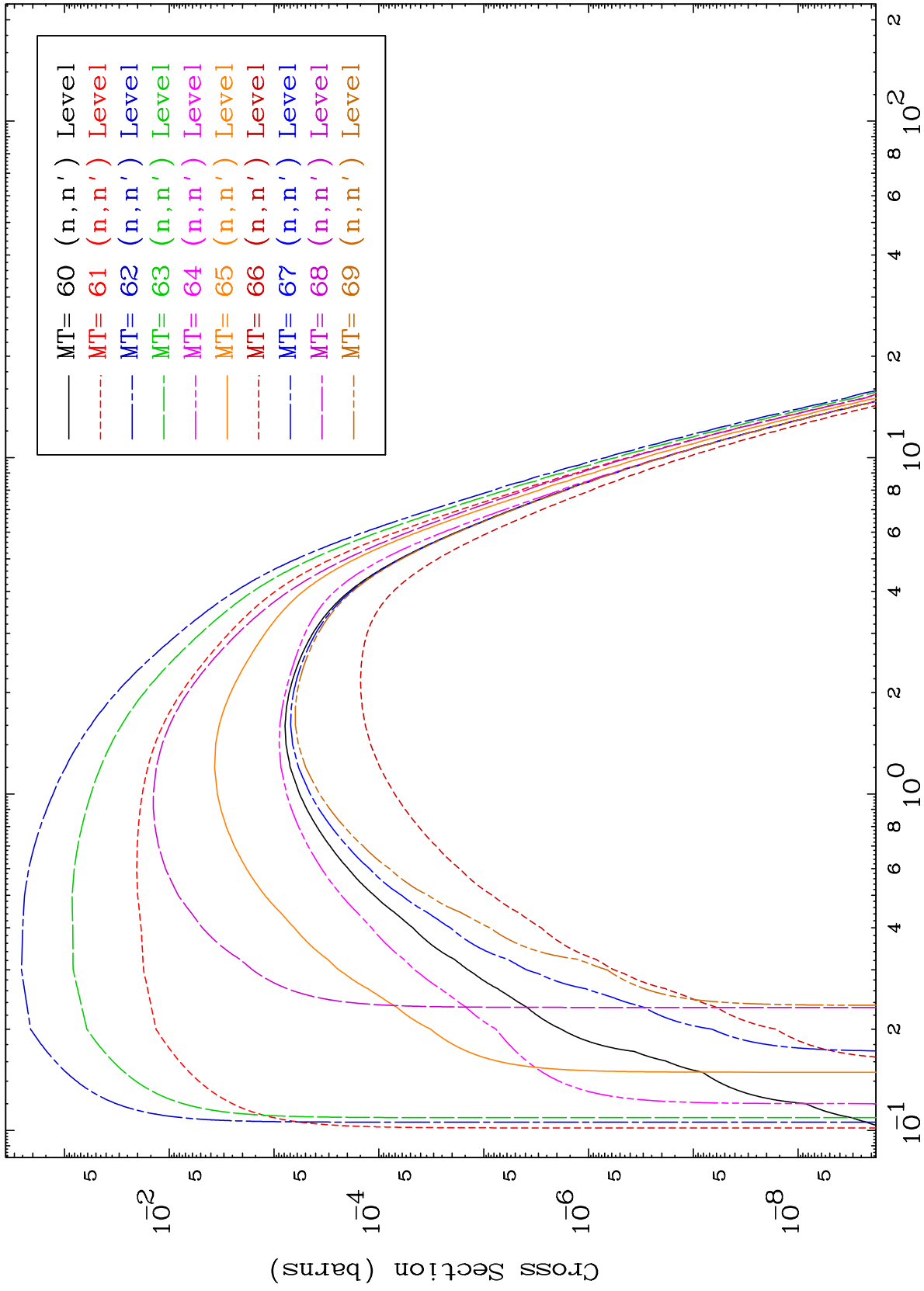


51-Sb-122

MAT 5129

(n,n') Level
293 Kelvin Cross Sections

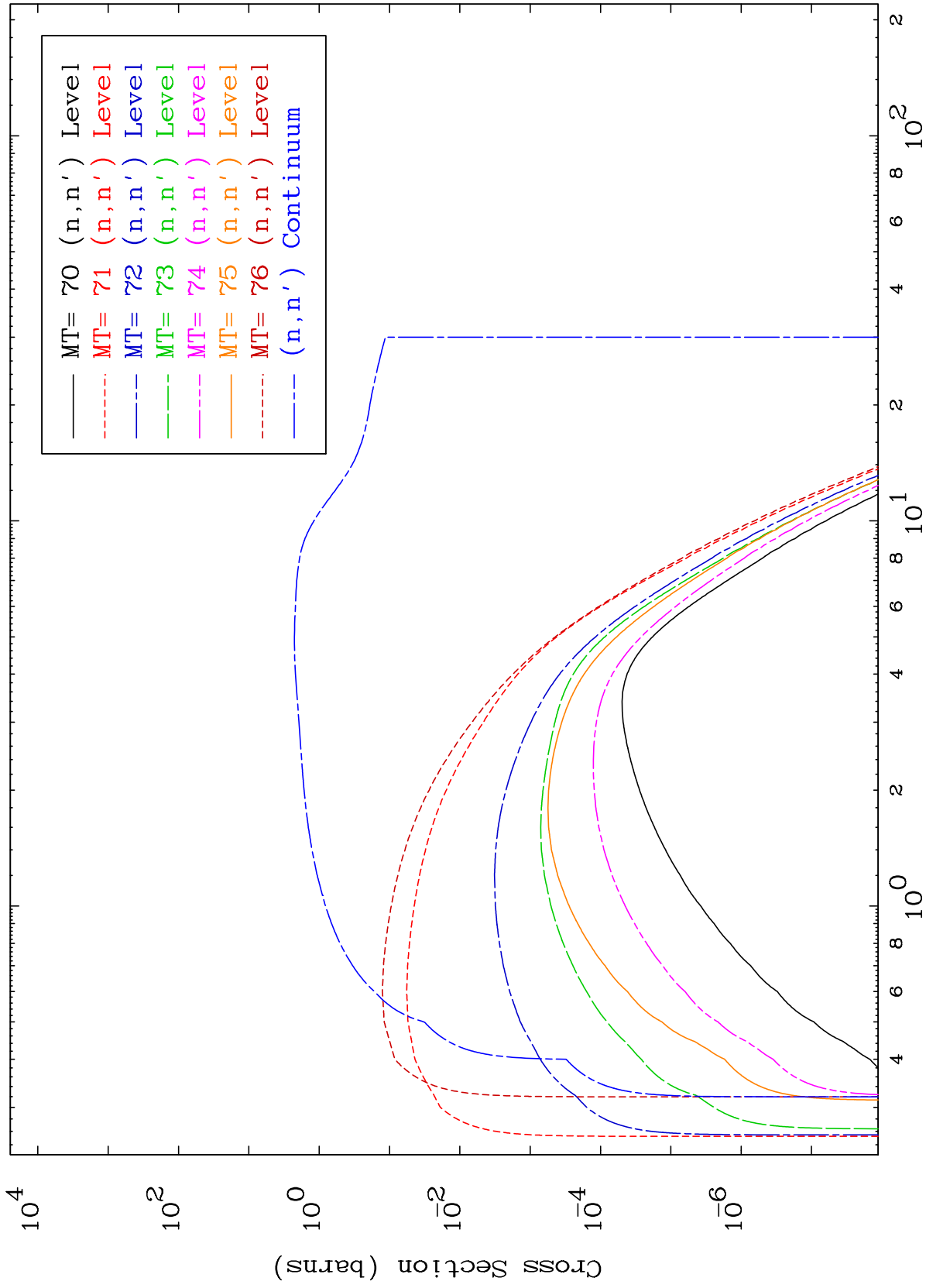
51-Sb-122



8

Incident Energy (MeV)

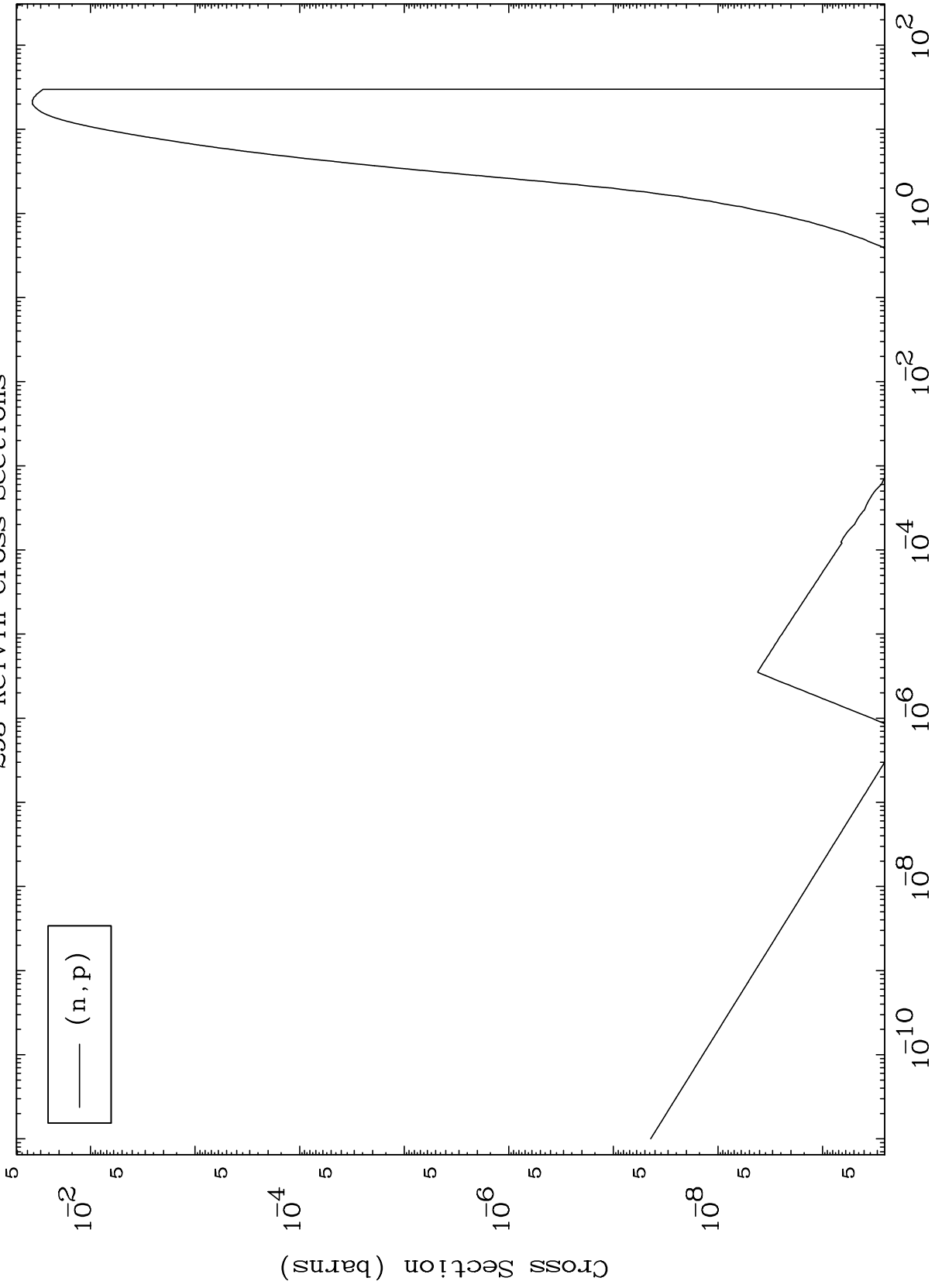
51-Sb-122



MAT 5129

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-122



10

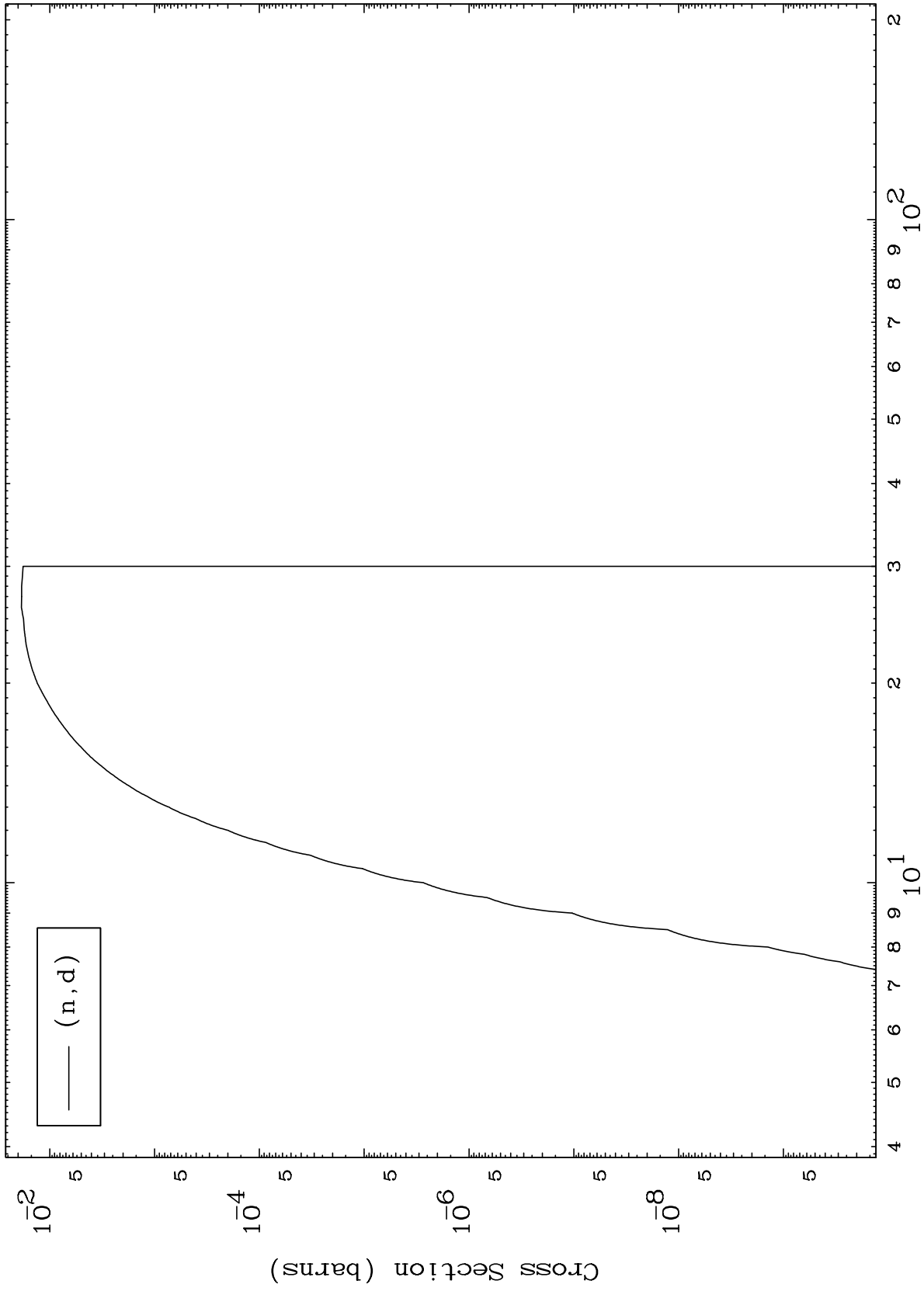
Incident Energy (MeV)

51-Sb-122

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(n,d) Levels
293 Kelvin Cross Sections

51-Sb-122



11

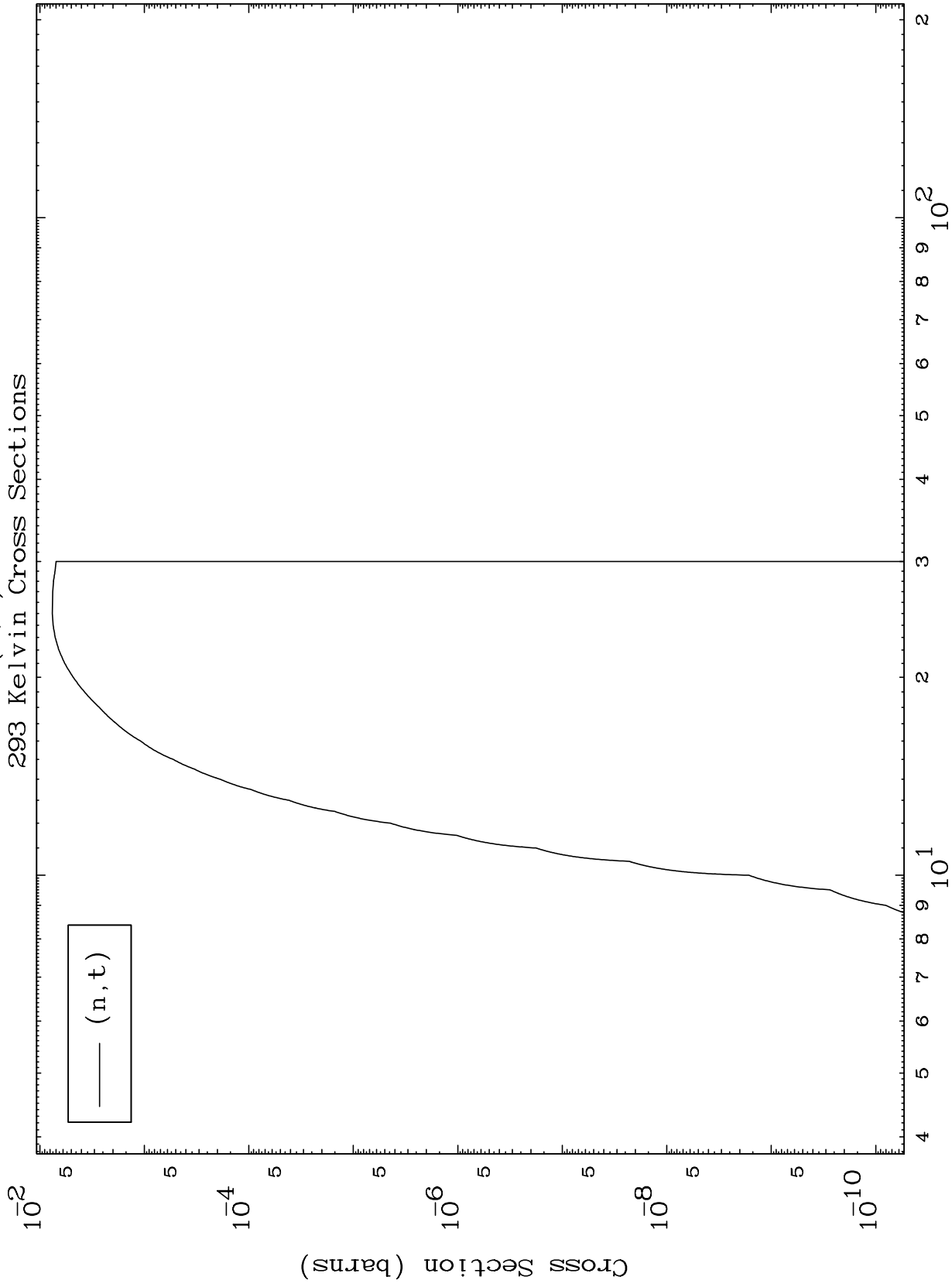
Incident Energy (MeV)

51-Sb-122

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(n,t) Levels
293 Kelvin Cross Sections

51-Sb-122



12

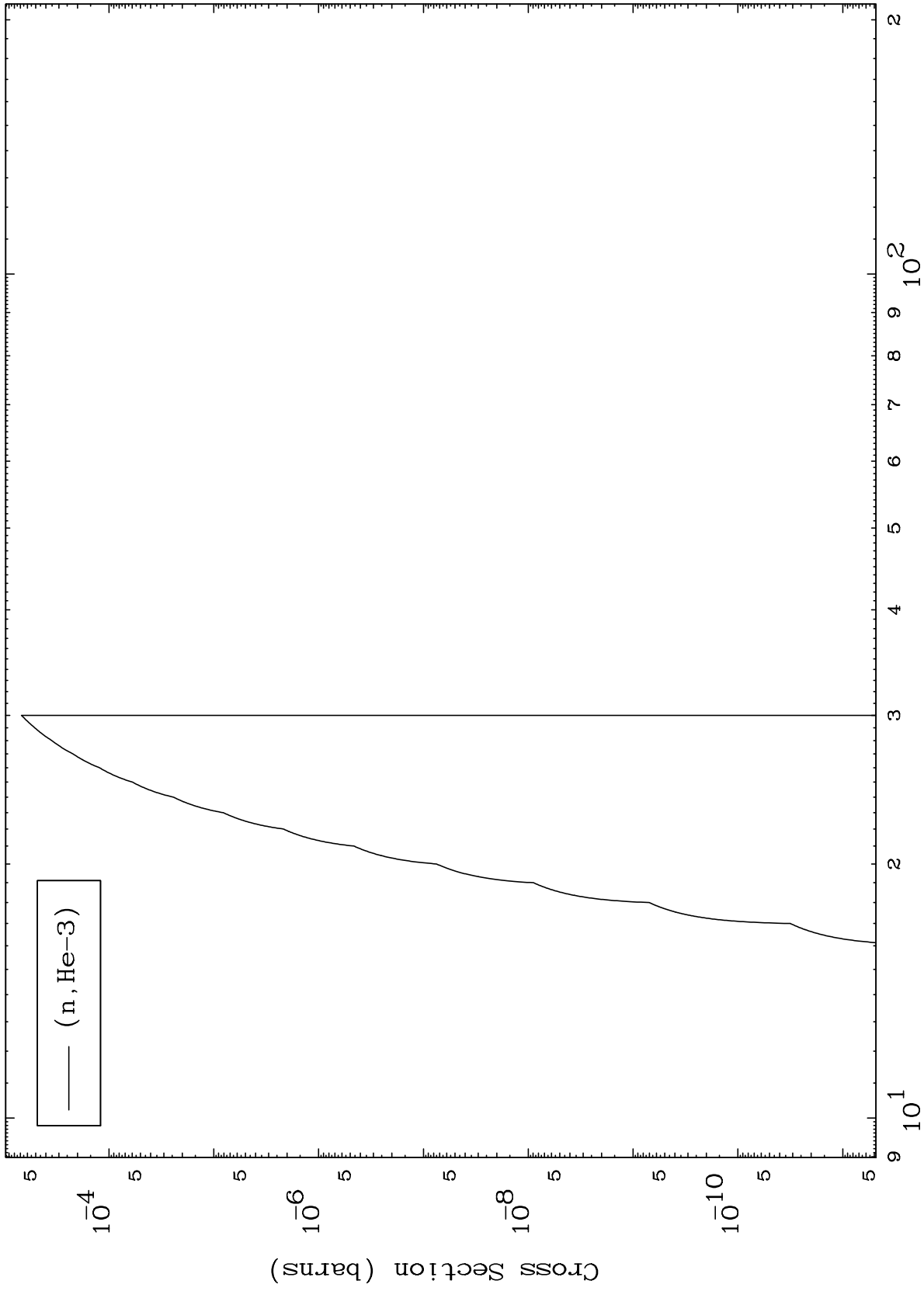
Incident Energy (MeV)

51-Sb-122

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(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-122



13

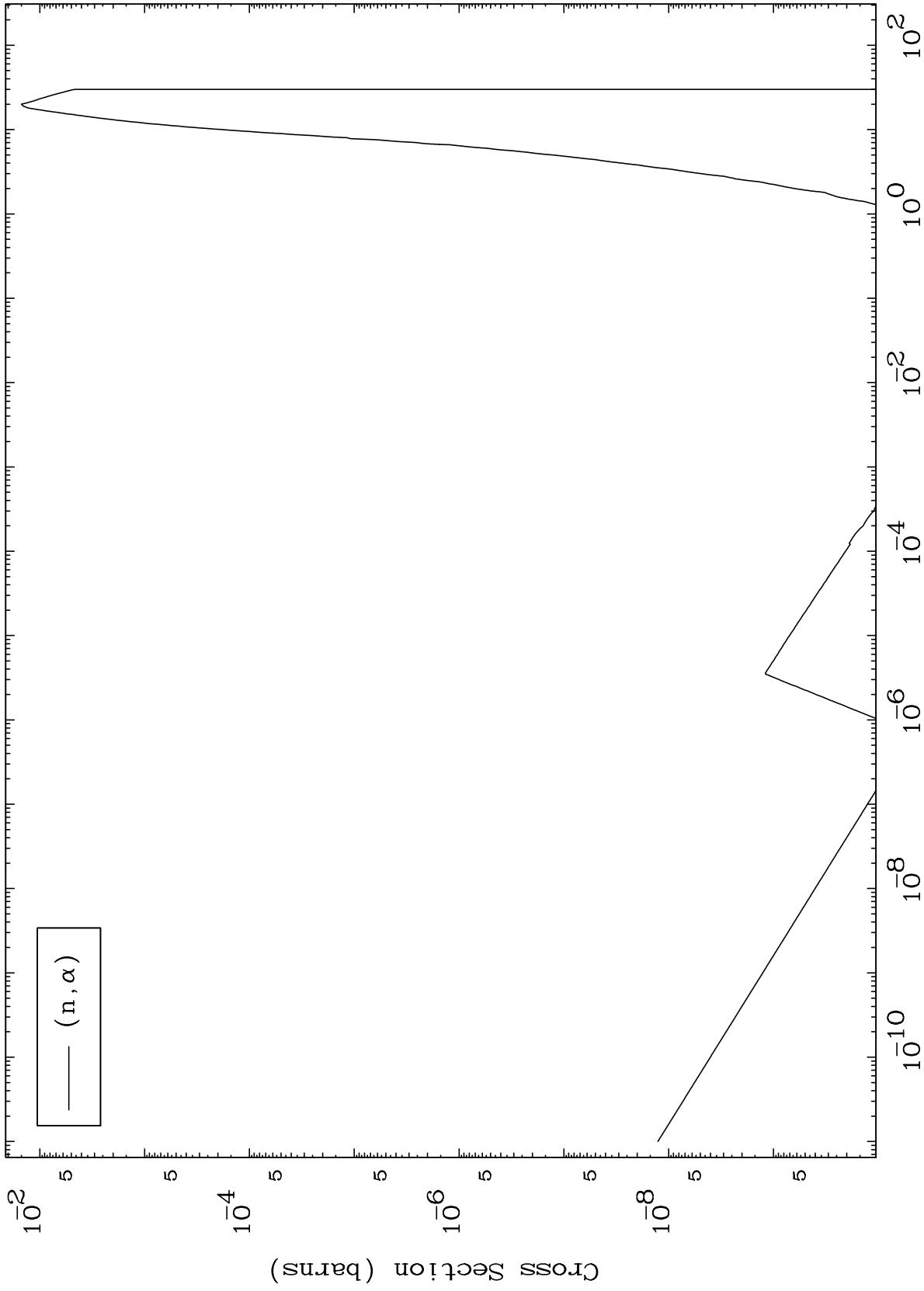
Incident Energy (MeV)

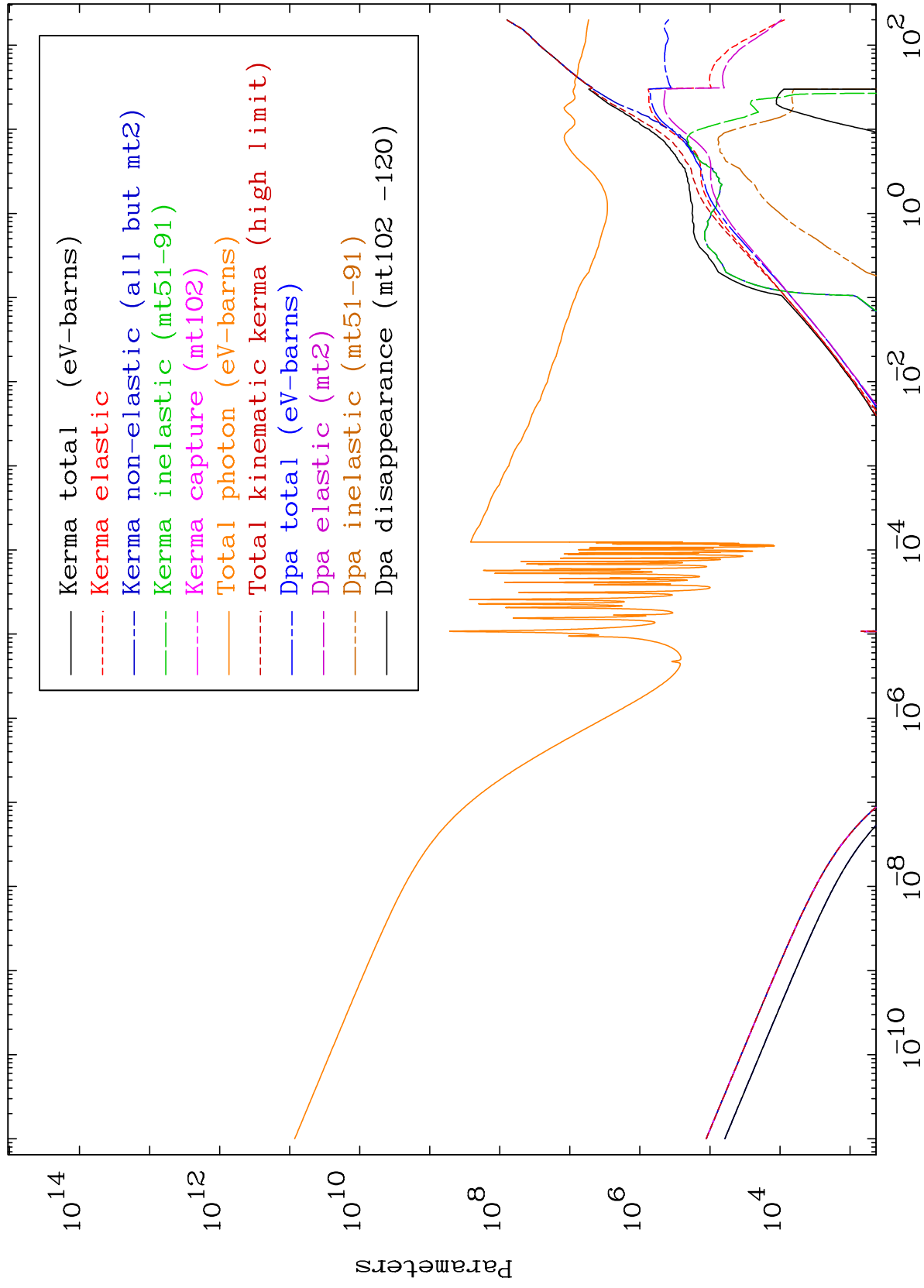
51-Sb-122

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(n,α) Levels
293 Kelvin Cross Sections

51-Sb-122

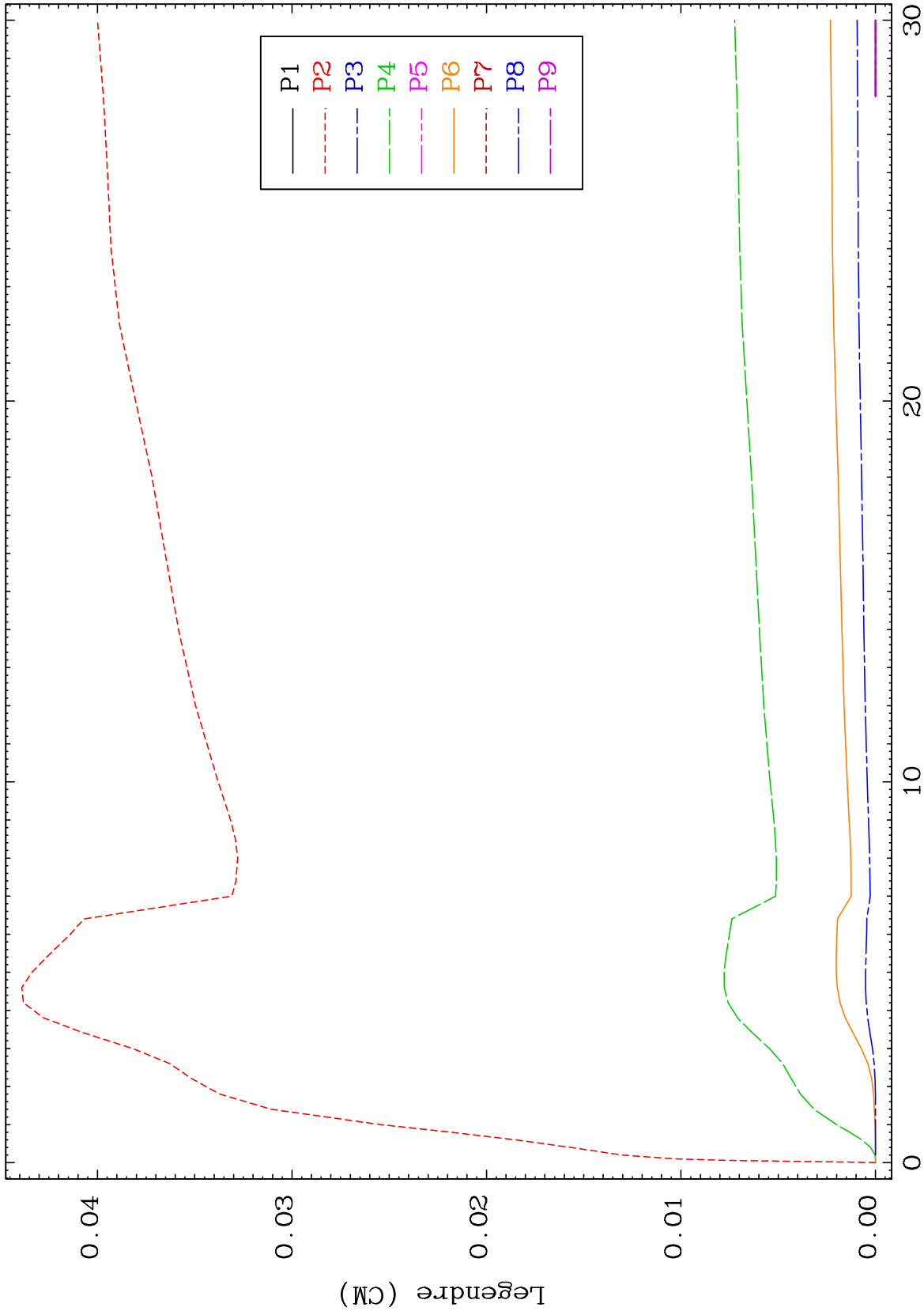




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Elastic Legendre Coefficients

51-Sb-122



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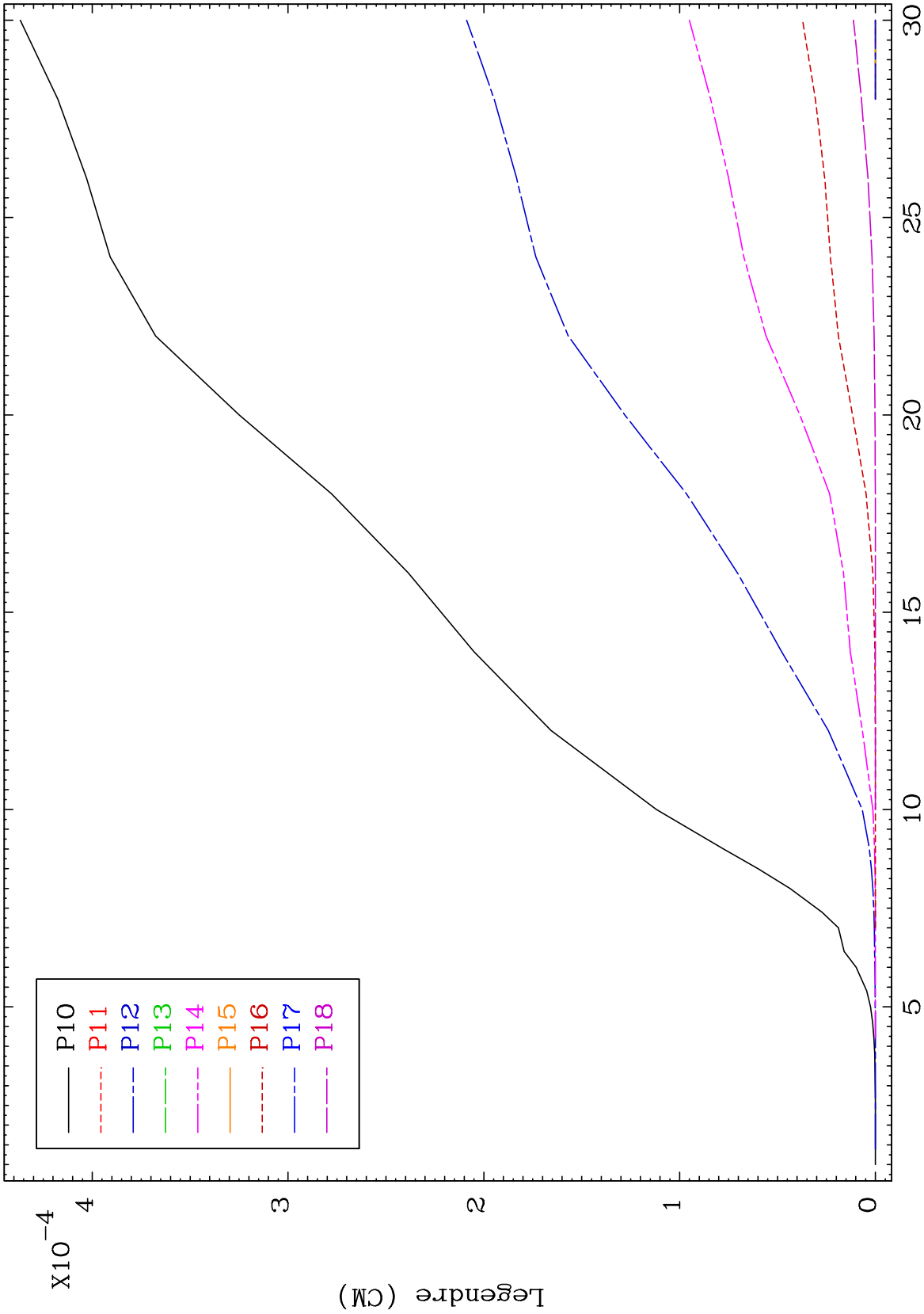
Incident Energy (MeV)

51-Sb-122

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Elastic Legendre Coefficients

51-Sb-122



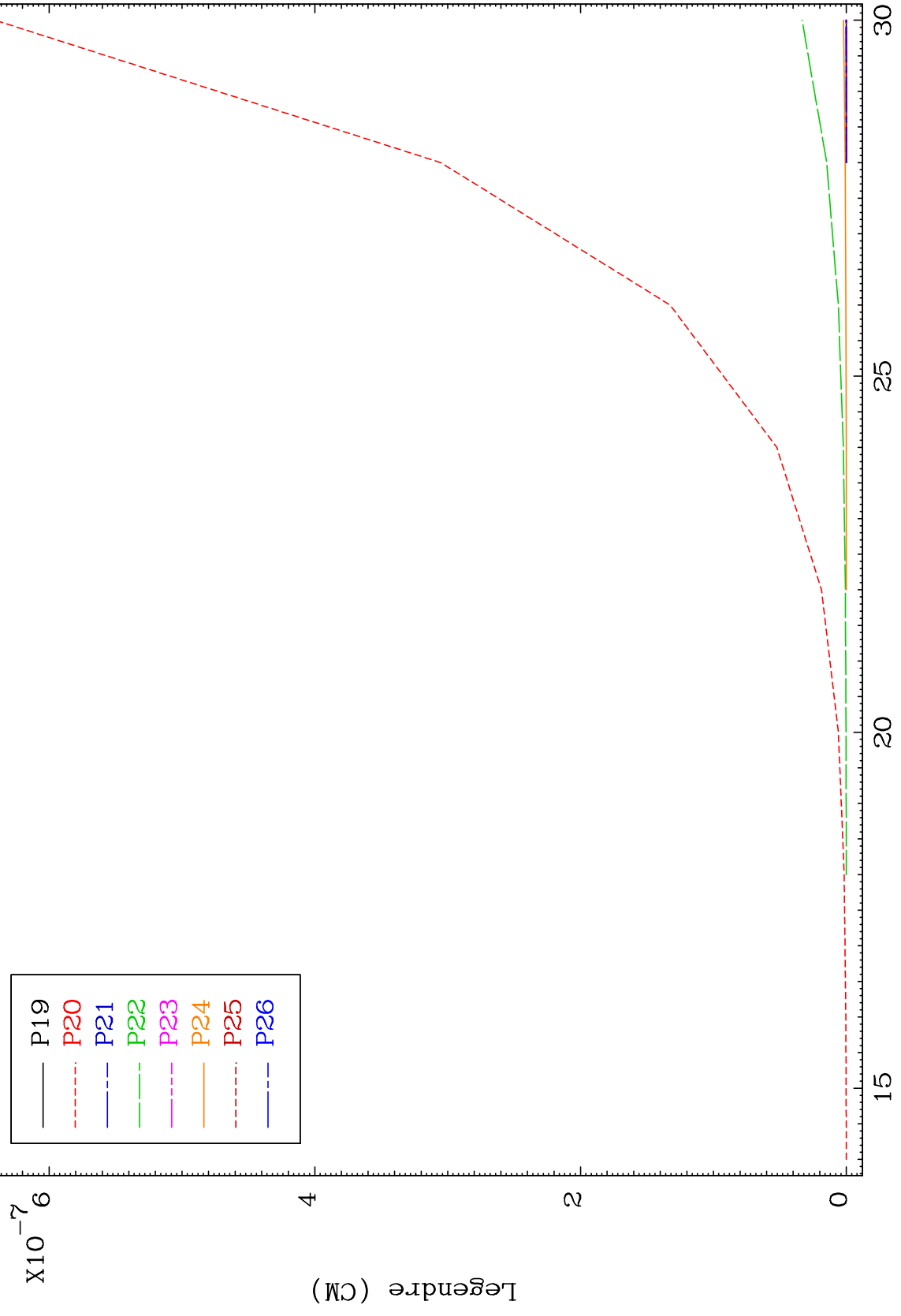
17

51-Sb-122

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Elastic Legendre Coefficients

51-Sb-122



18

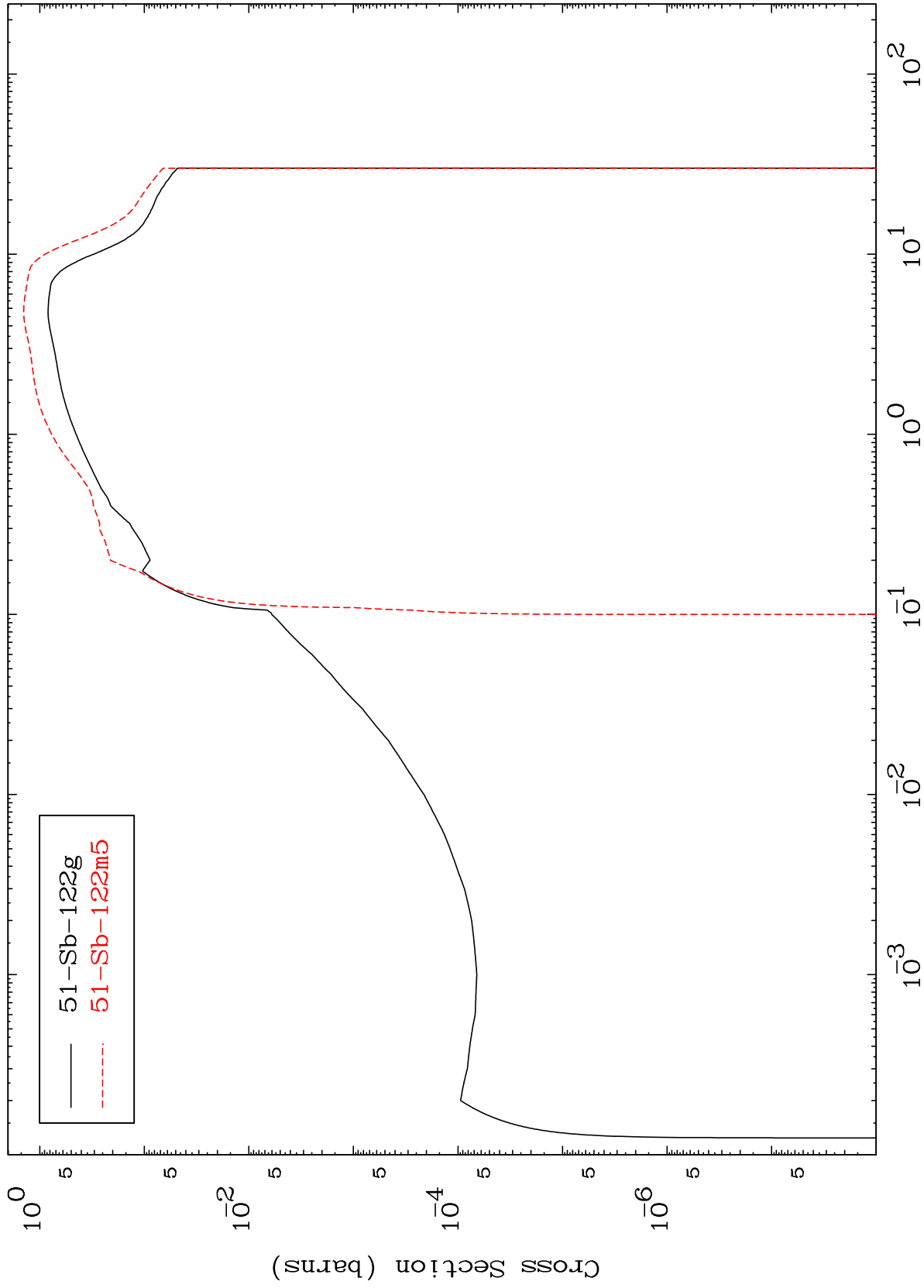
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

Inelastic
Radionuclide Production Cross Section

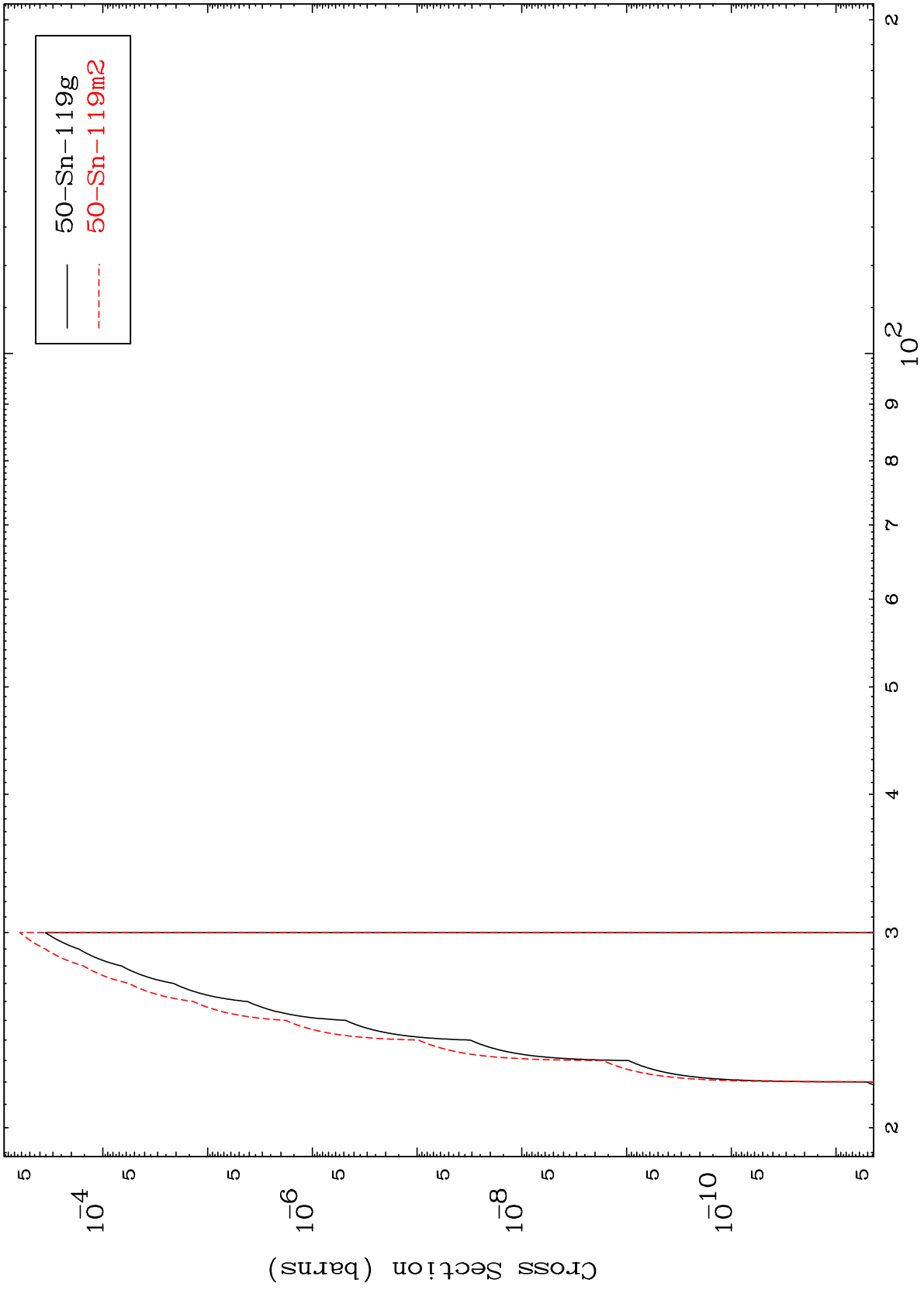


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(n,2n) d

51-Sb-122

Radionuclide Production Cross Section



20

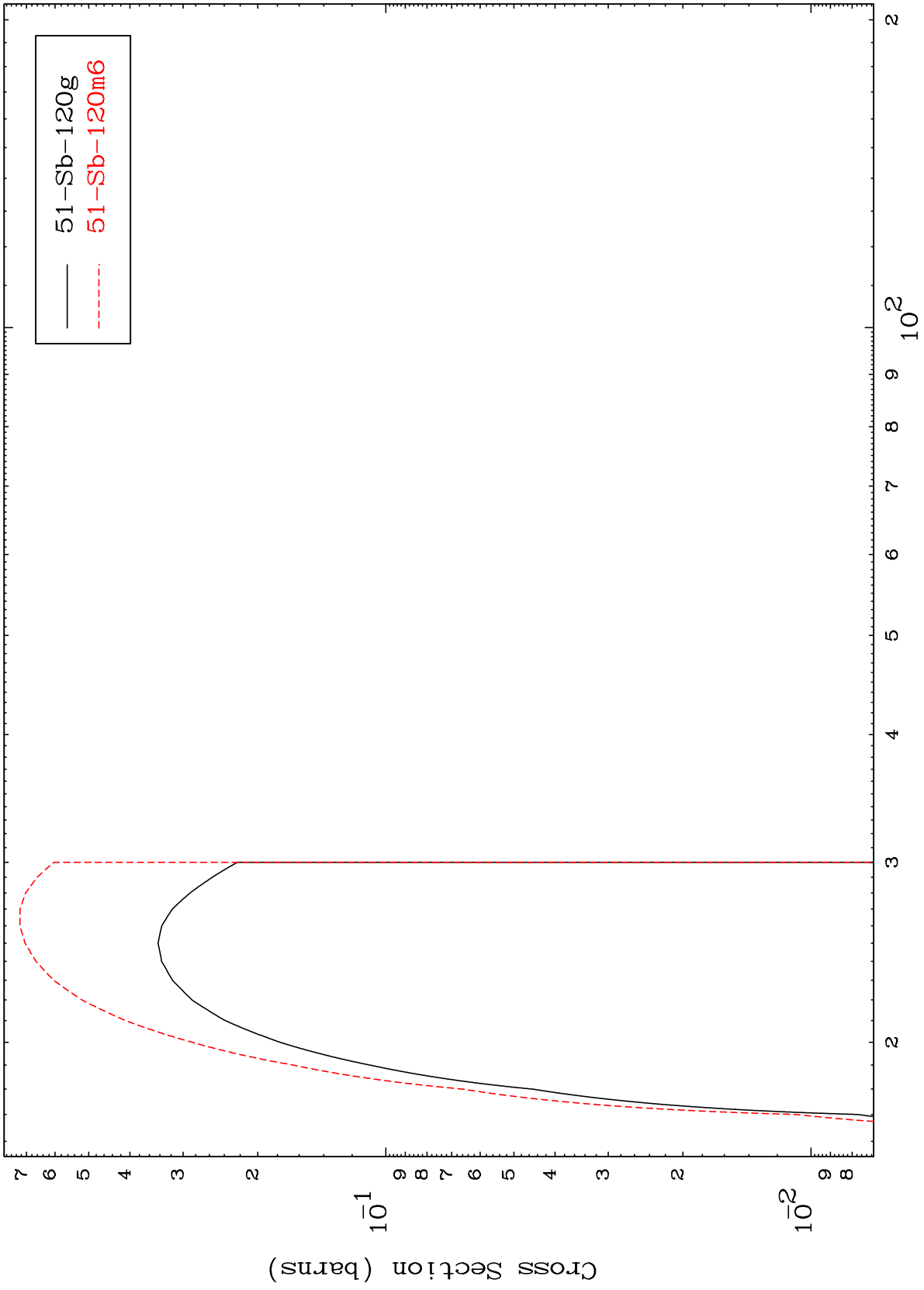
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

(n,3n)
Radionuclide Production Cross Section



21

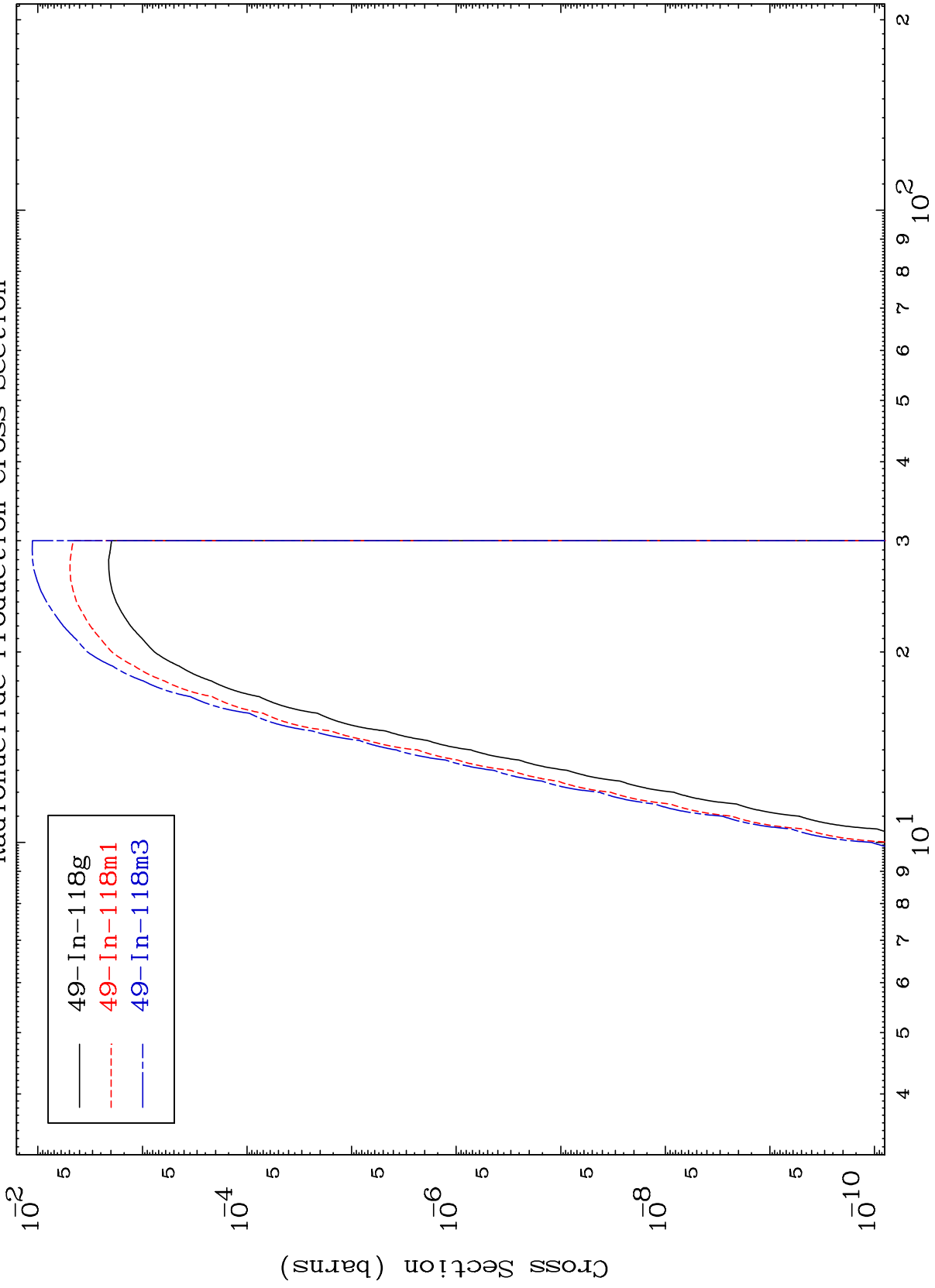
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

(n,n') α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

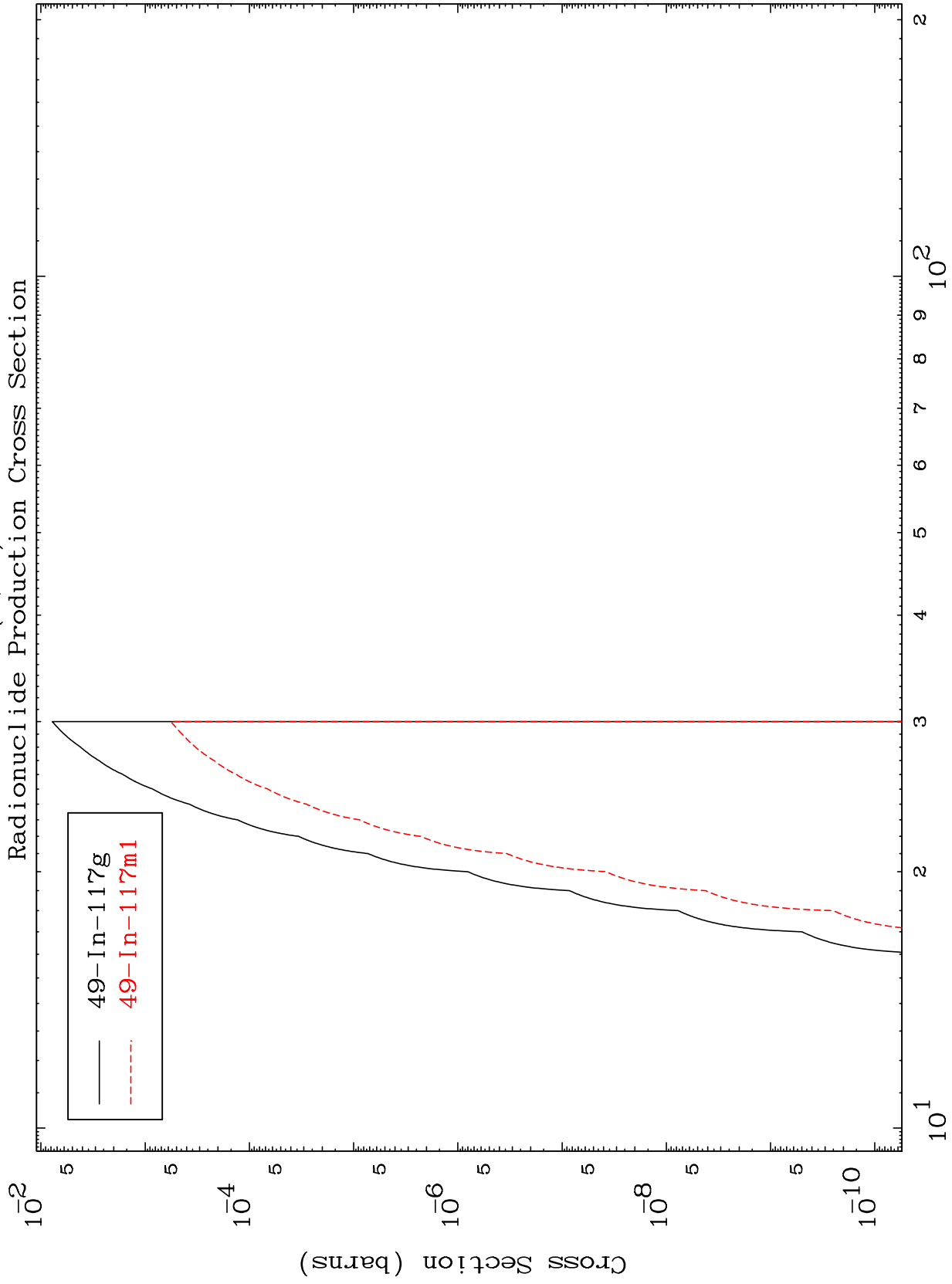
51-Sb-122

MAT 5129

(n,2n) α

51-Sb-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

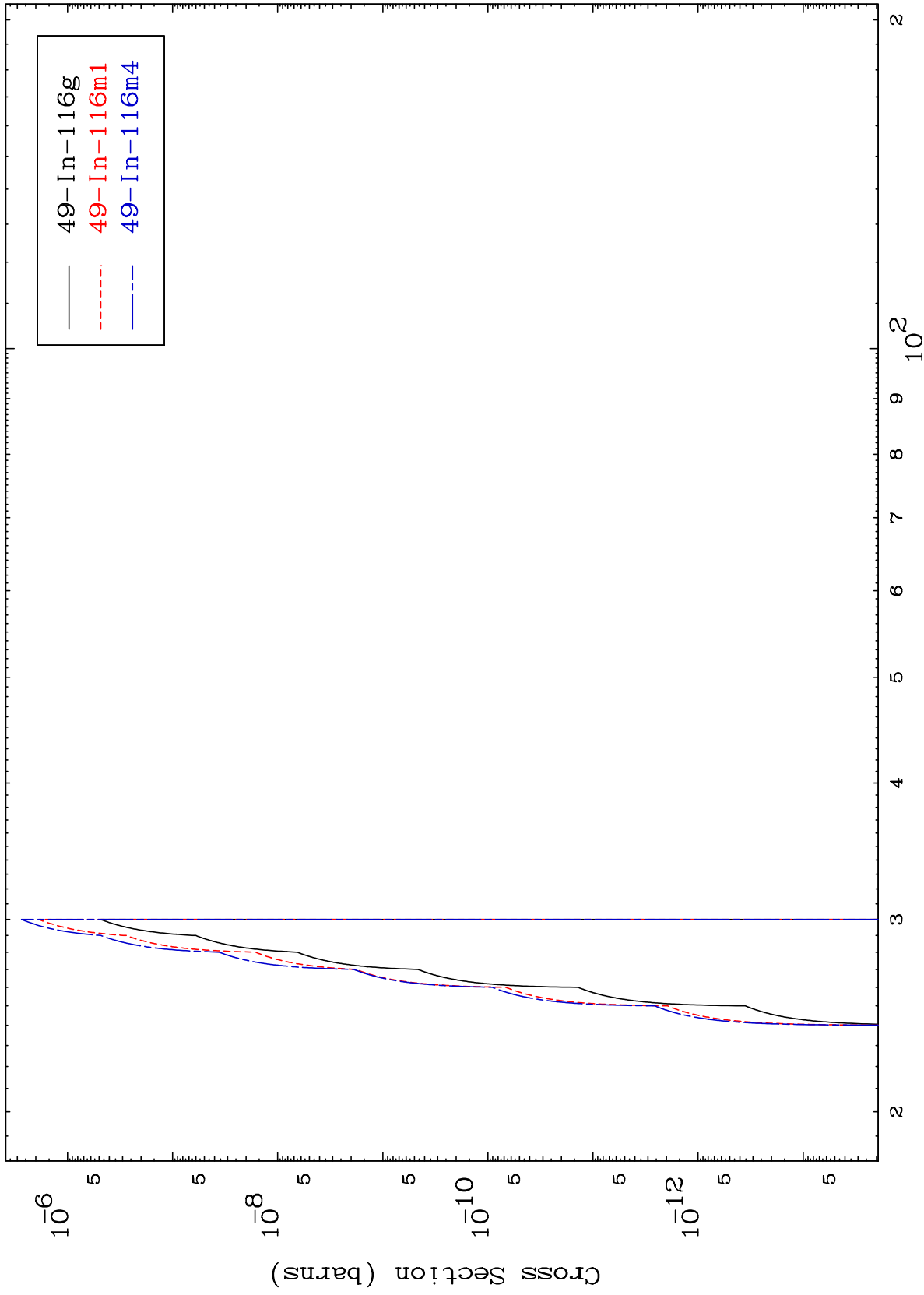
51-Sb-122

MAT 5129

(n,3n) α

51-Sb-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

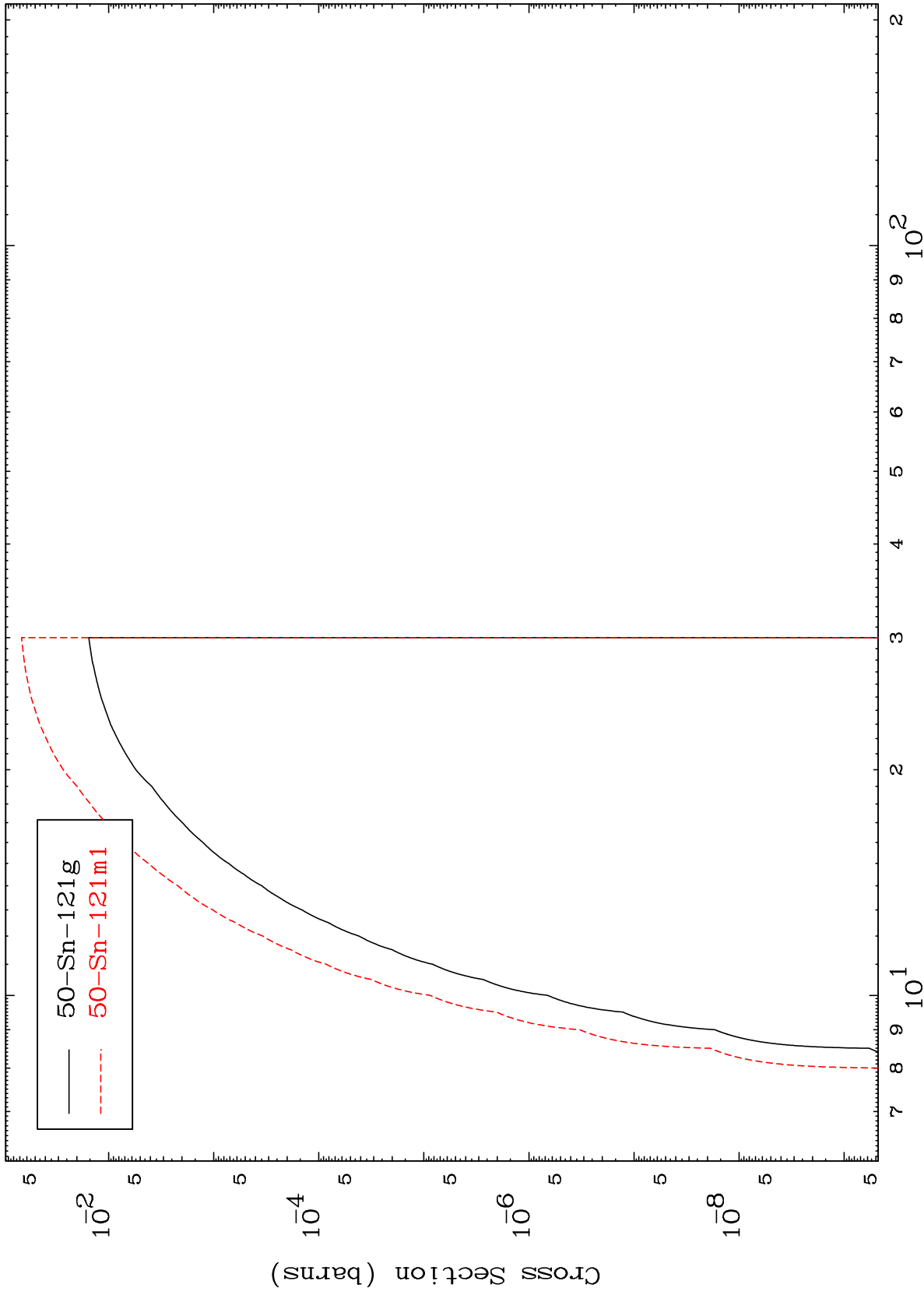
51-Sb-122

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(n,n') p

51-Sb-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

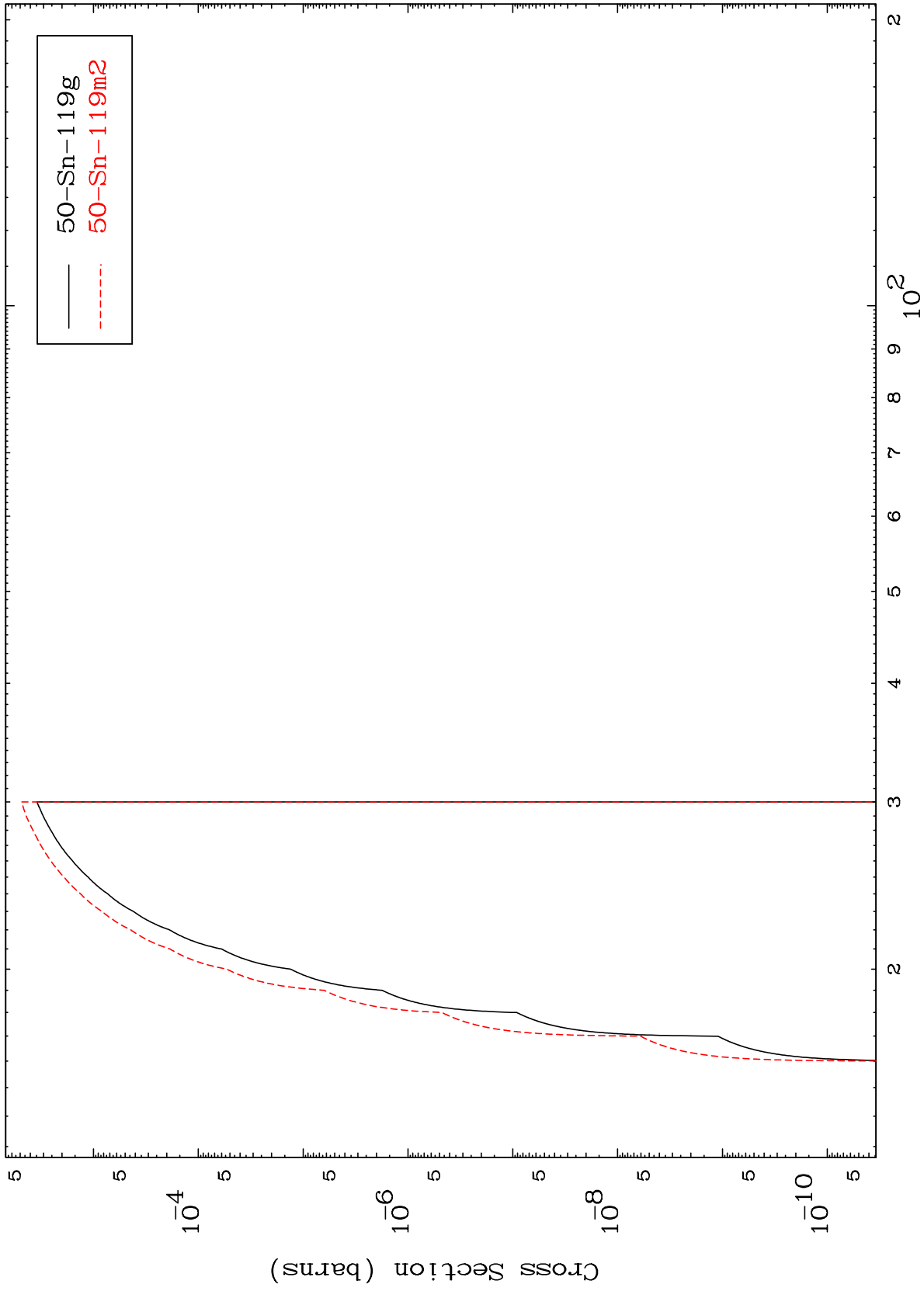
51-Sb-122

MAT 5129

(n,n') t

51-Sb-122

Radionuclide Production Cross Section



26

Incident Energy (MeV)

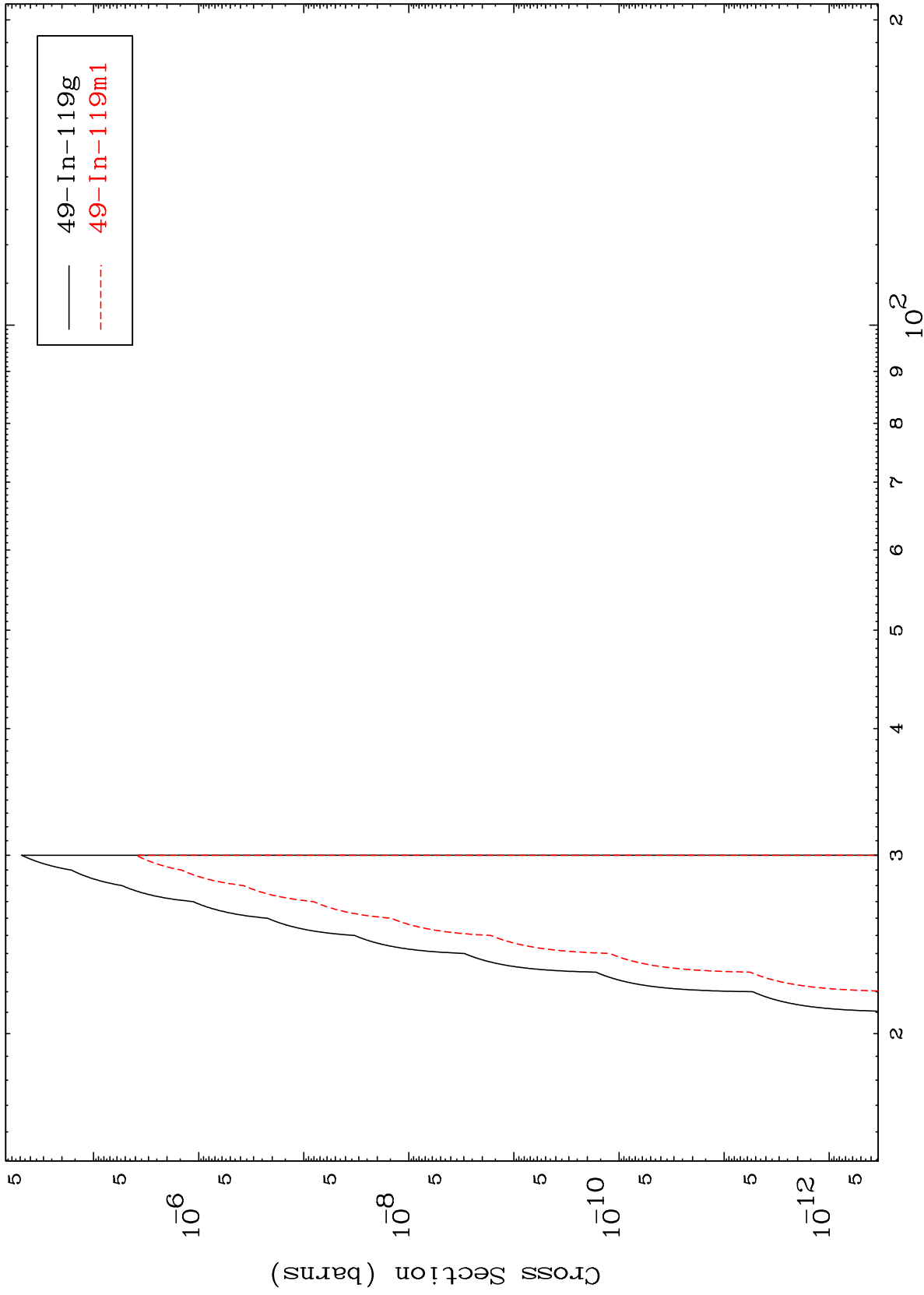
51-Sb-122

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(n, n') He-3

51-Sb-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

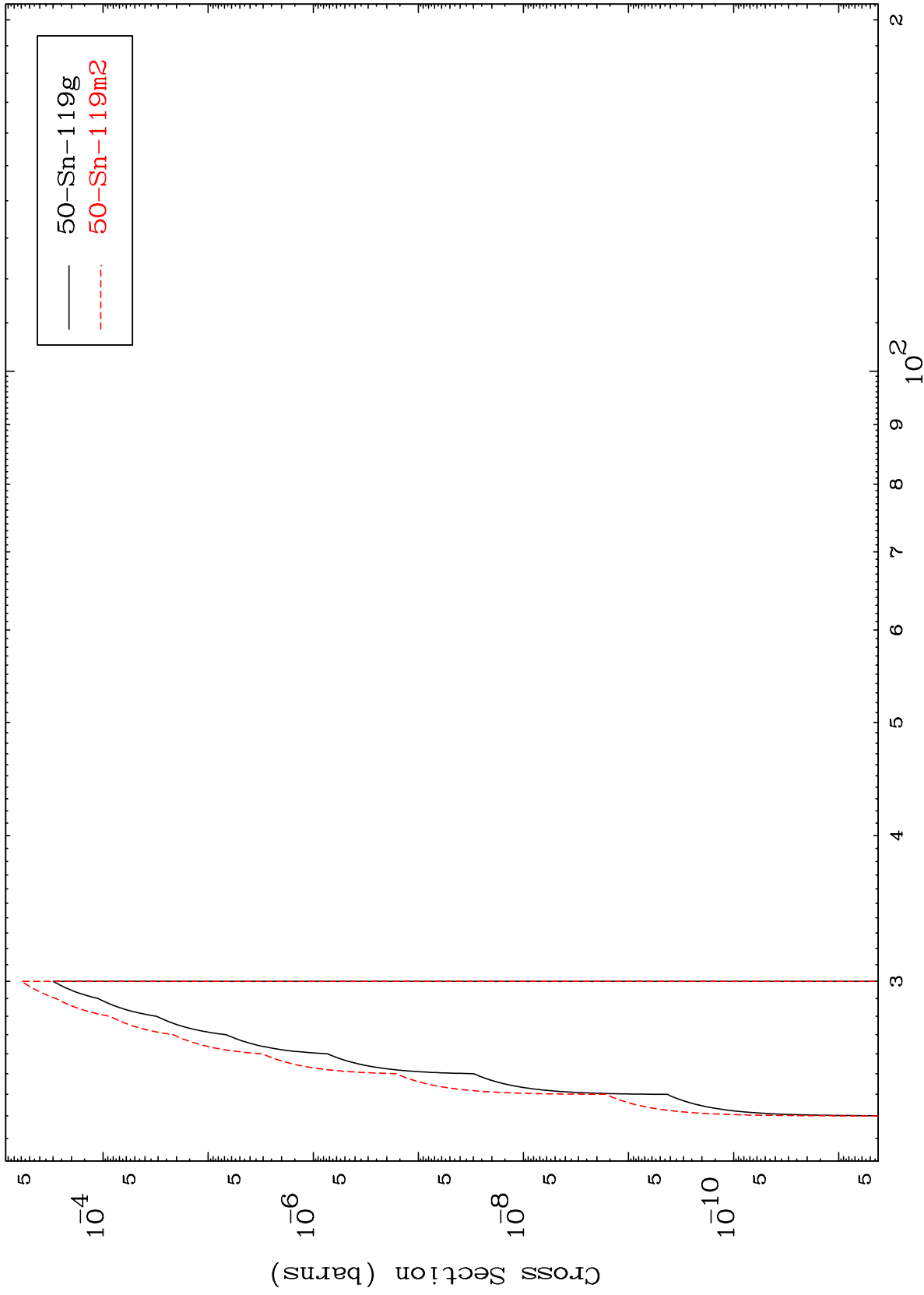
51-Sb-122

MAT 5129

(n,3n) p

51-Sb-122

Radionuclide Production Cross Section

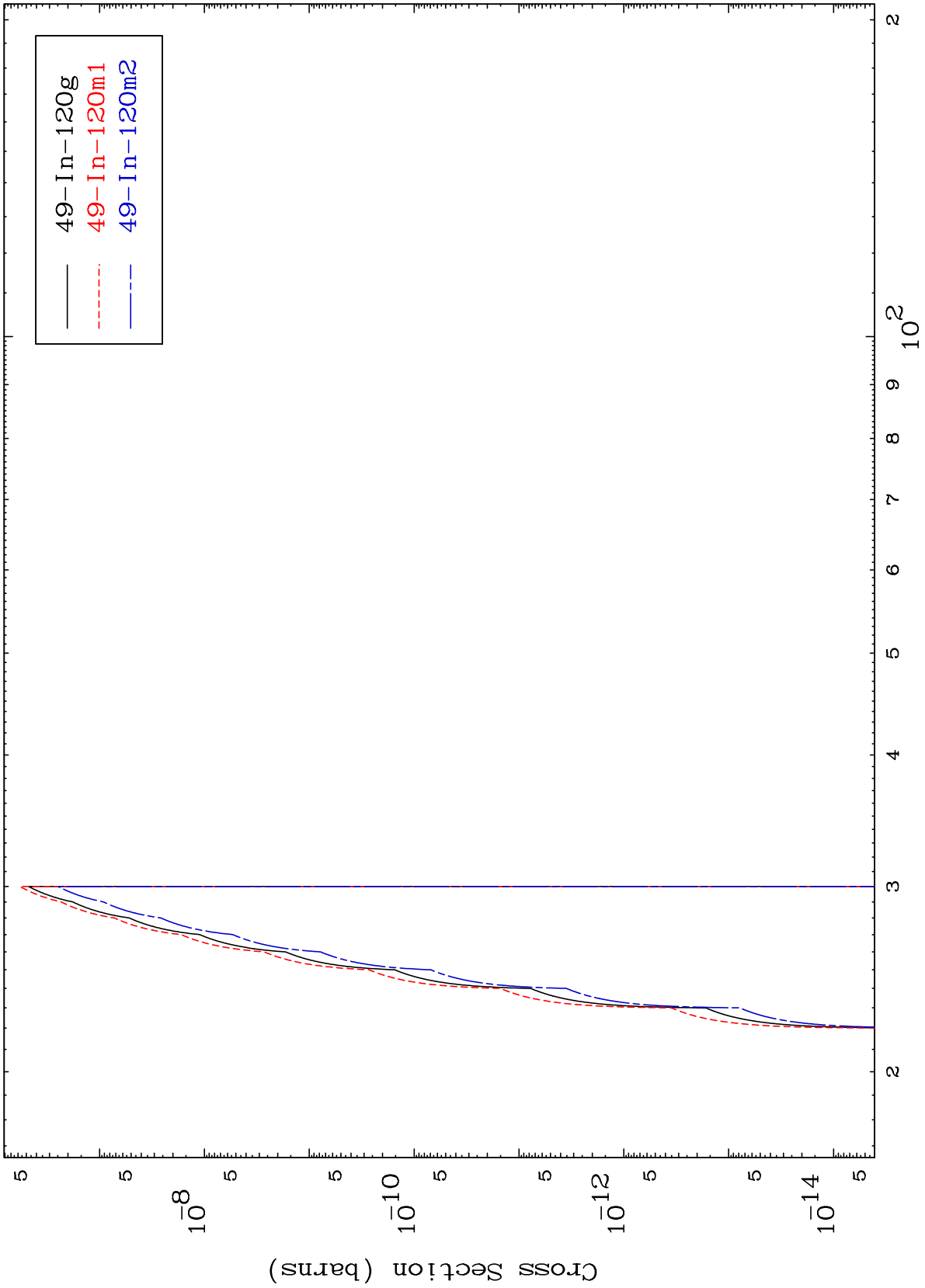


28

Incident Energy (MeV)

51-Sb-122

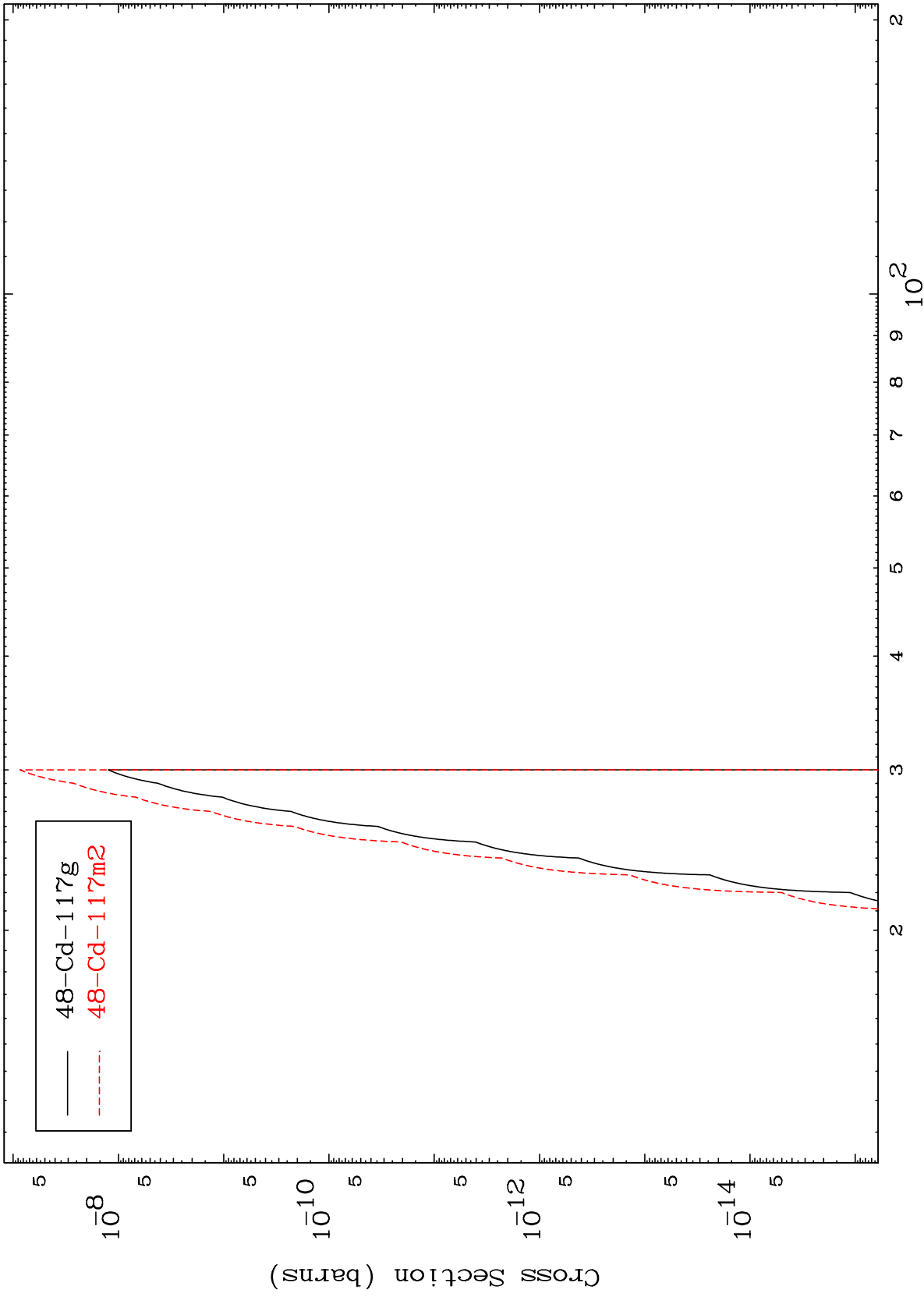
Radionuclide Production Cross Section



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51-Sb-122

(n,n') p α
Radionuclide Production Cross Section



30

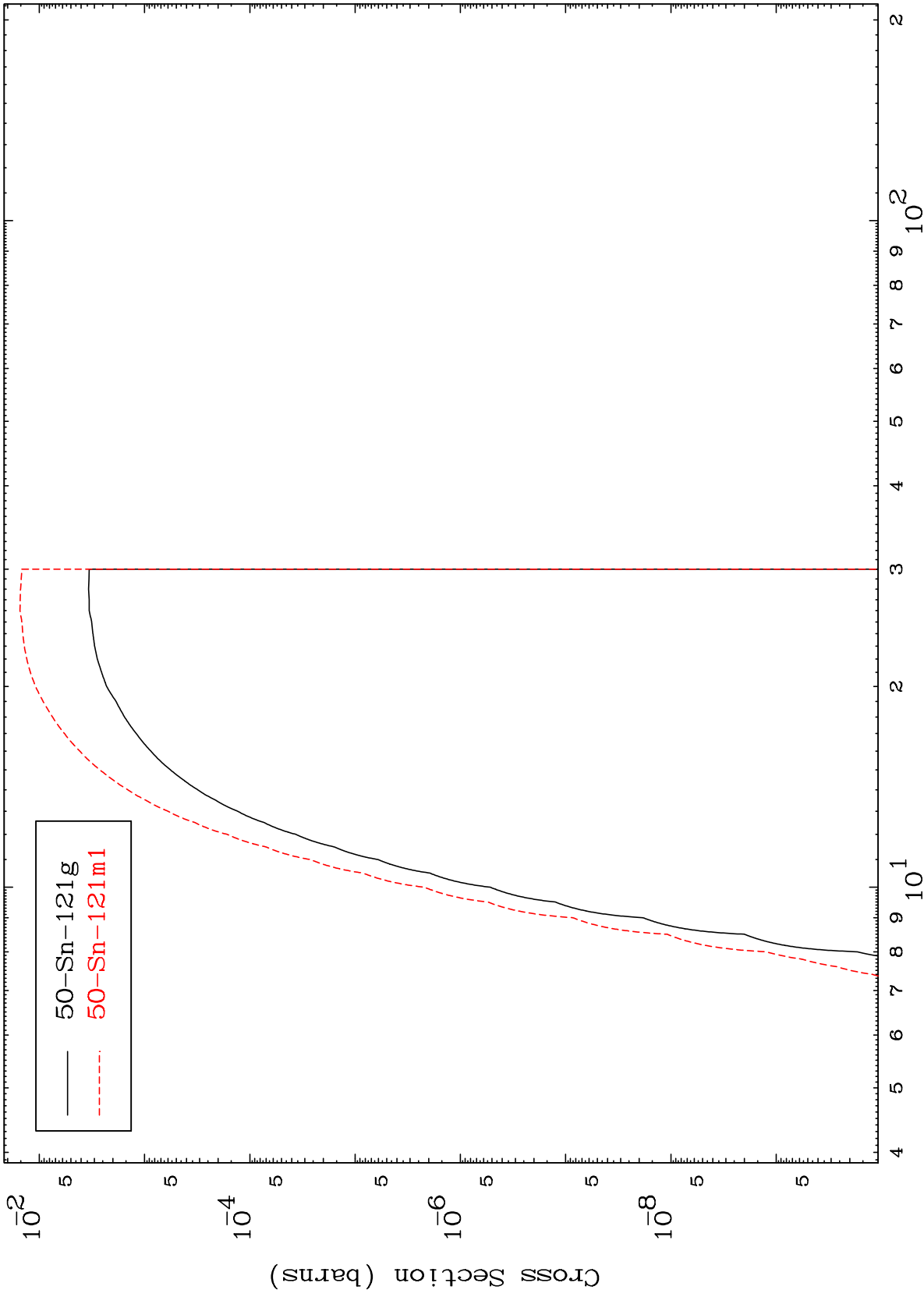
51-Sb-122

Incident Energy (MeV)

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51-Sb-122

(n,d)
Radionuclide Production Cross Section

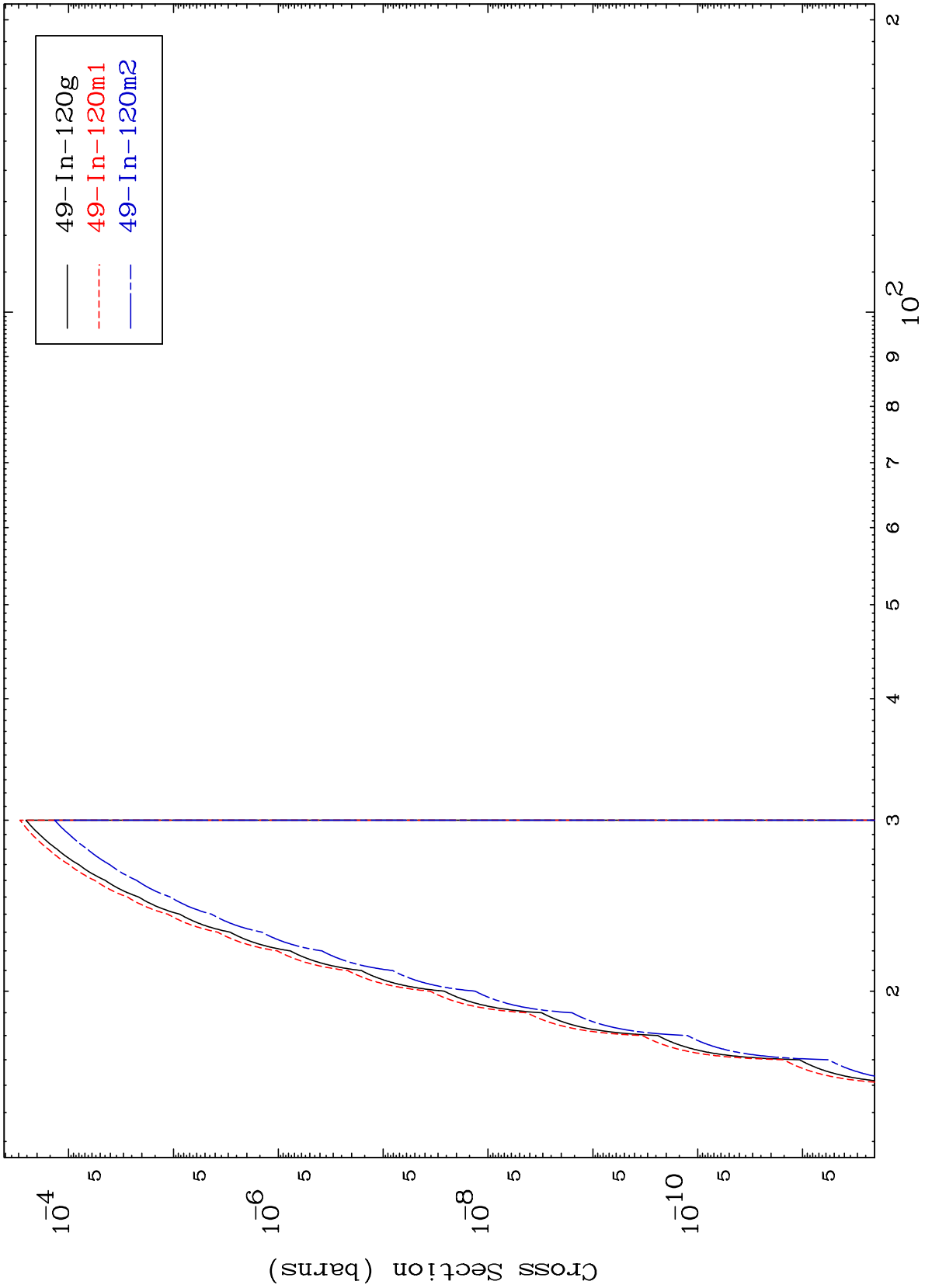


— 50-Sn-121g
- - - 50-Sn-121m1

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51-Sb-122

Radionuclide Production Cross Section

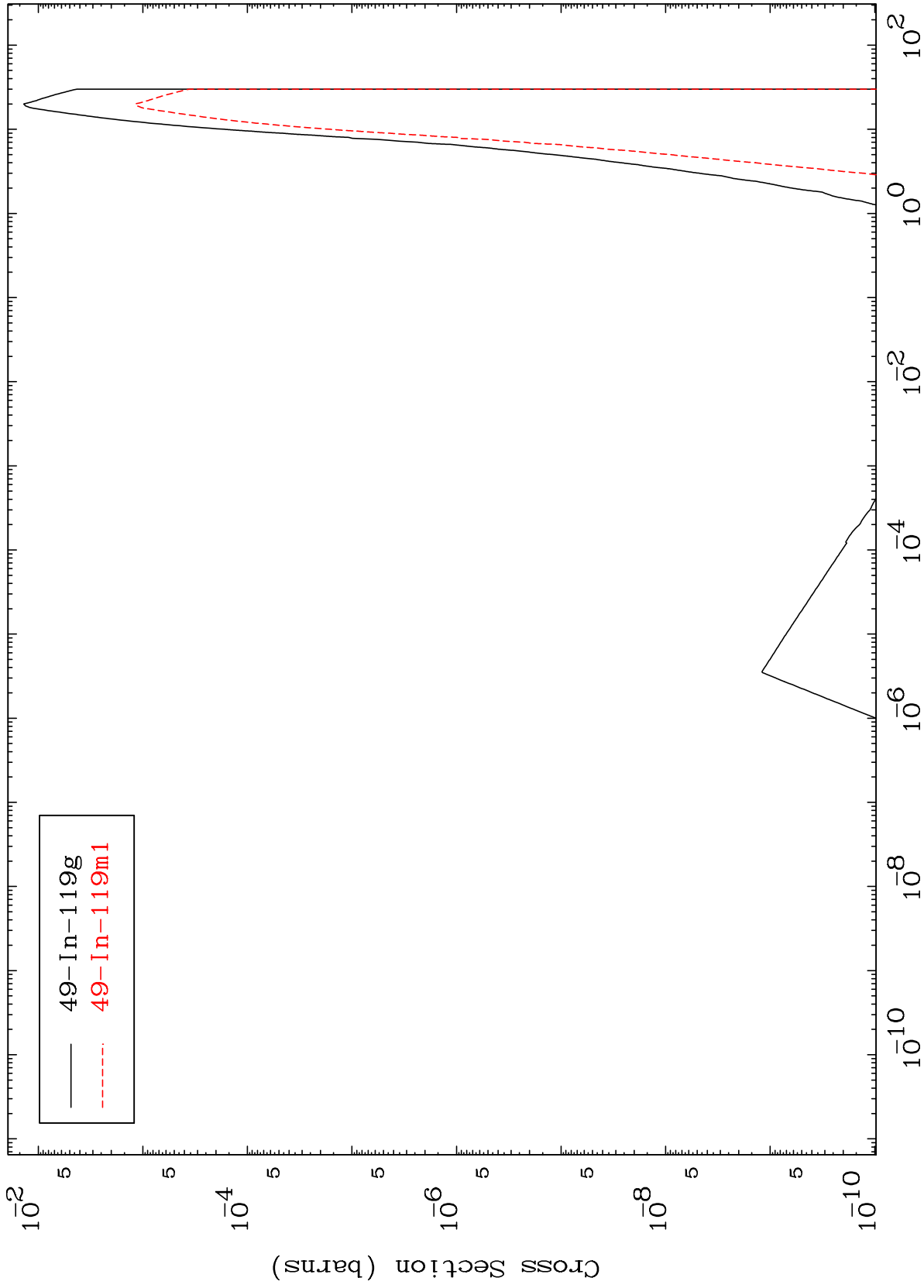


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(n, α)

51-Sb-122

Radionuclide Production Cross Section



33

Incident Energy (MeV)

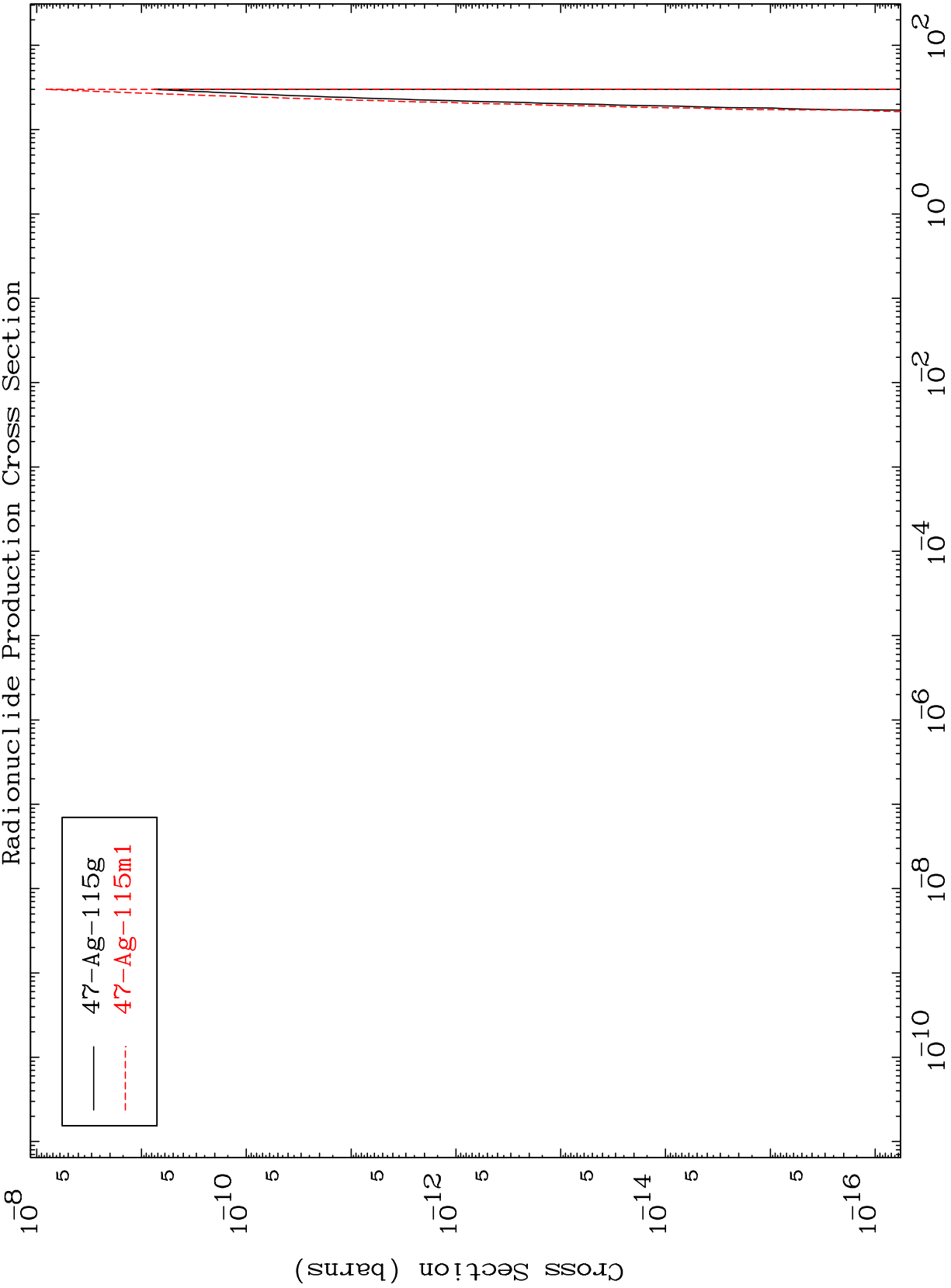
51-Sb-122

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(n,2α)

51-Sb-122

Radionuclide Production Cross Section



34

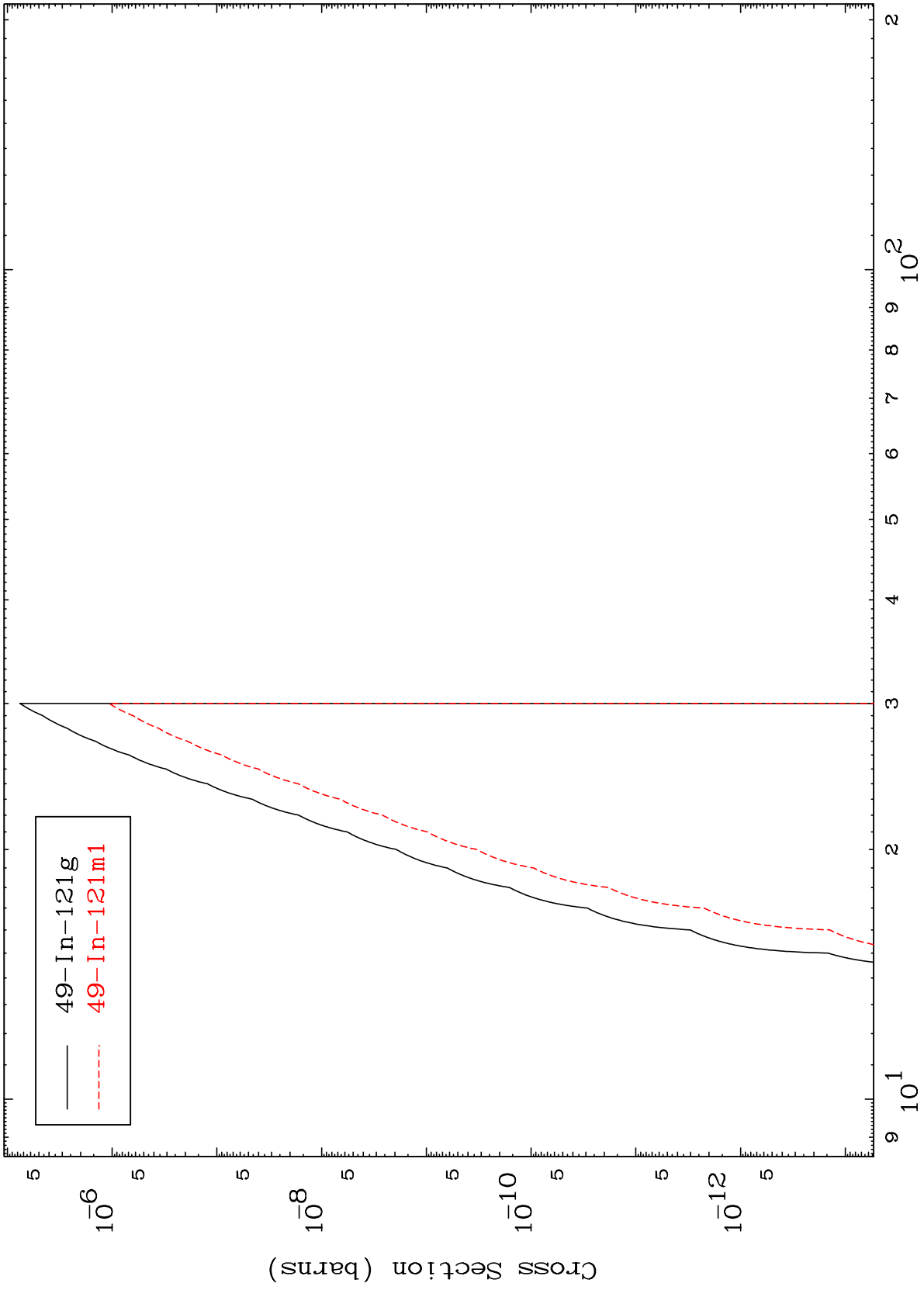
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

Radionuclide Production Cross Section
(n,2p)



— 49-In-121g
- - - 49-In-121m1

35

Incident Energy (MeV)

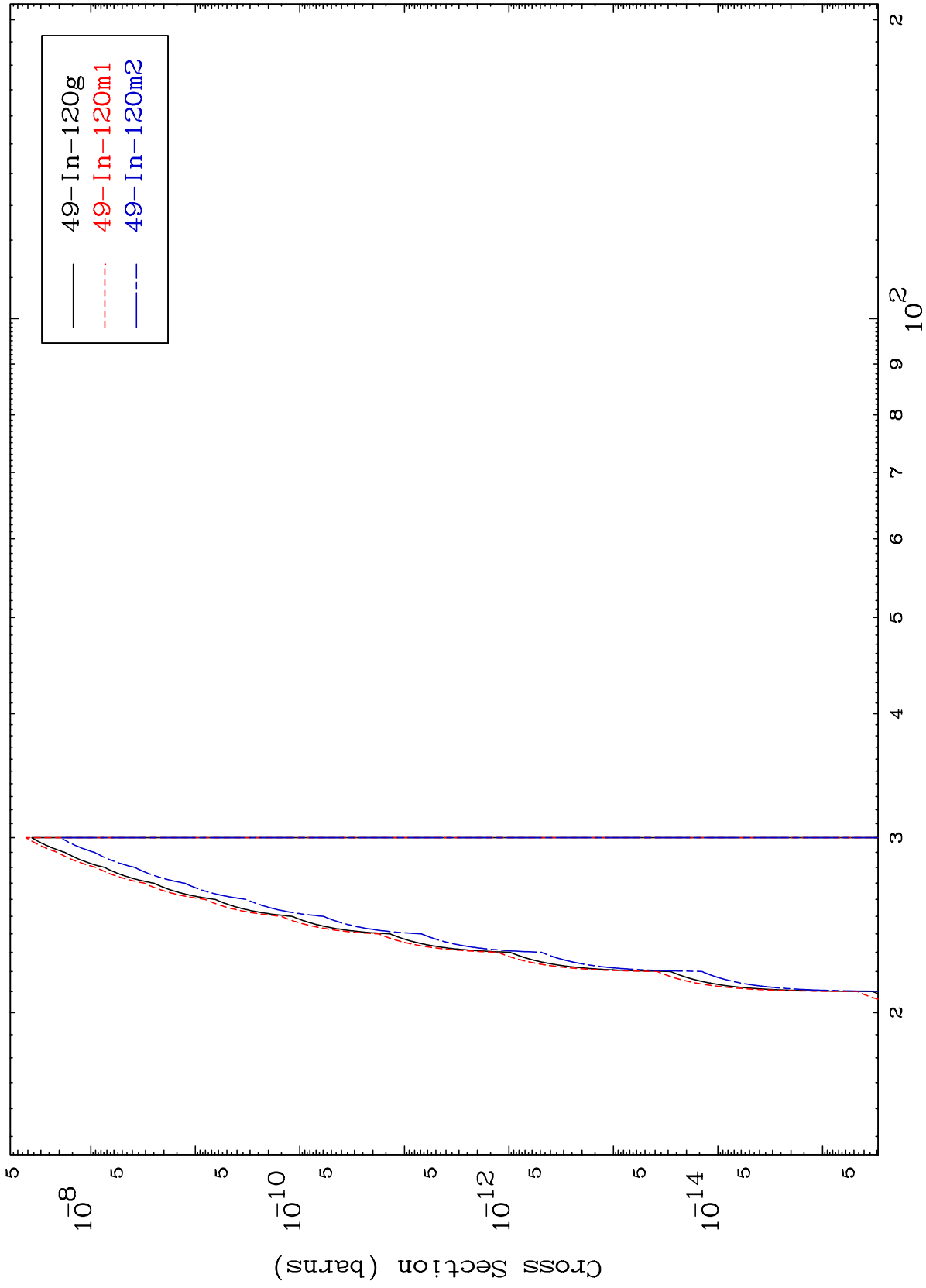
51-Sb-122

MAT 5129

(n,p) d

51-Sb-122

Radionuclide Production Cross Section



36

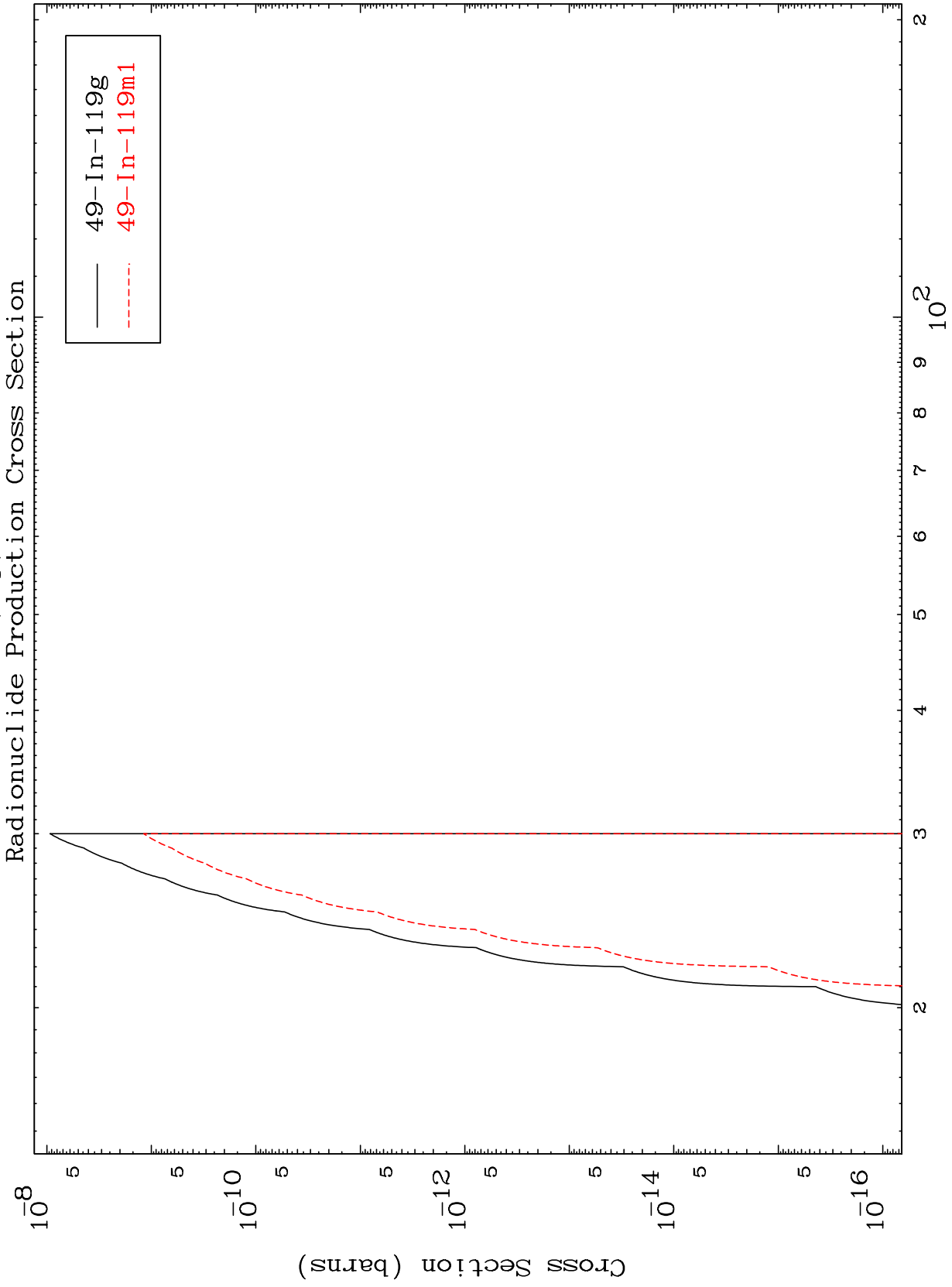
Incident Energy (MeV)

51-Sb-122

MAT 5129

(n,p) t

51-Sb-122



37

Incident Energy (MeV)

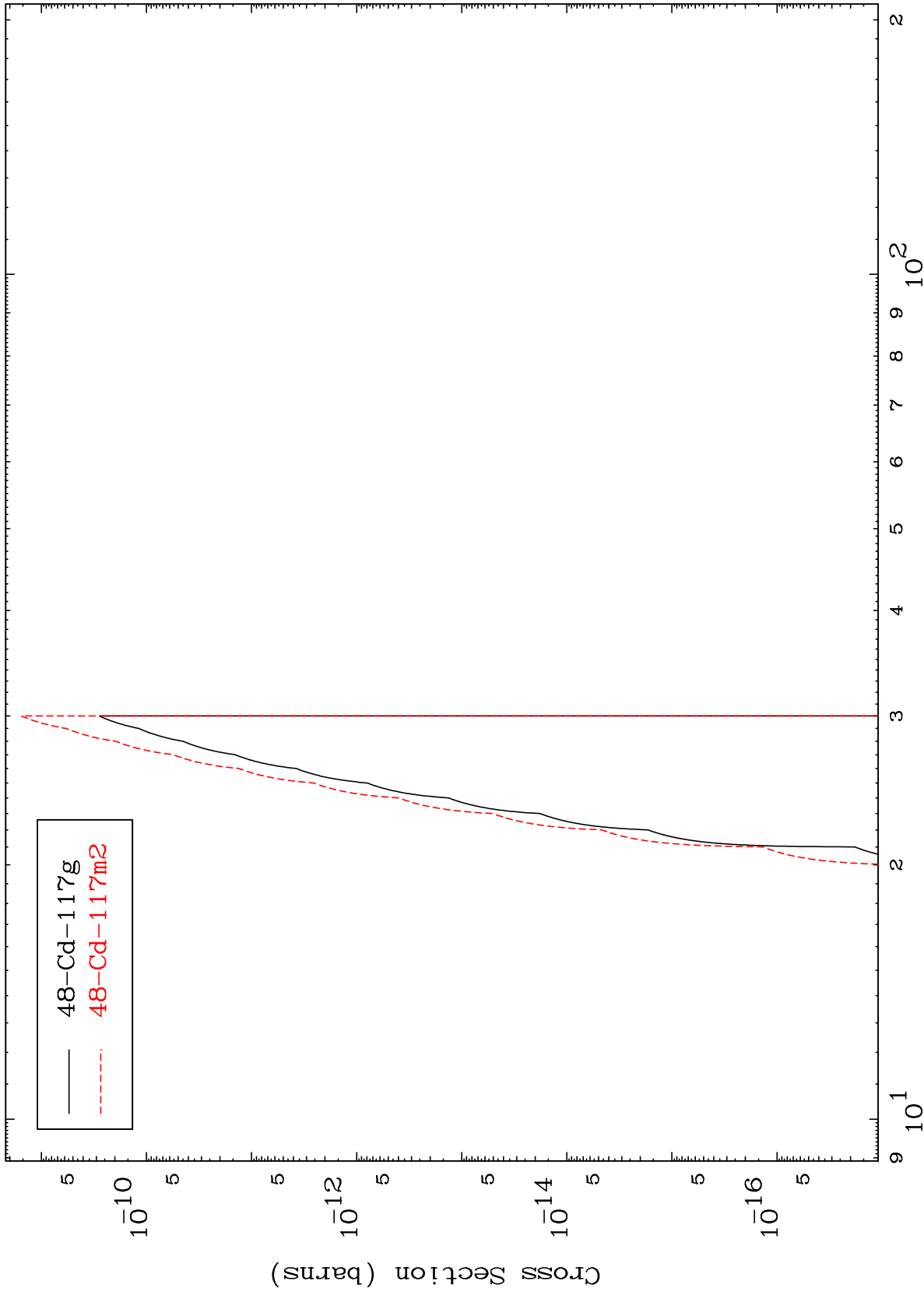
51-Sb-122

MAT 5129

(n,d) α

51-Sb-122

Radionuclide Production Cross Section



38

Incident Energy (MeV)

51-Sb-122