

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

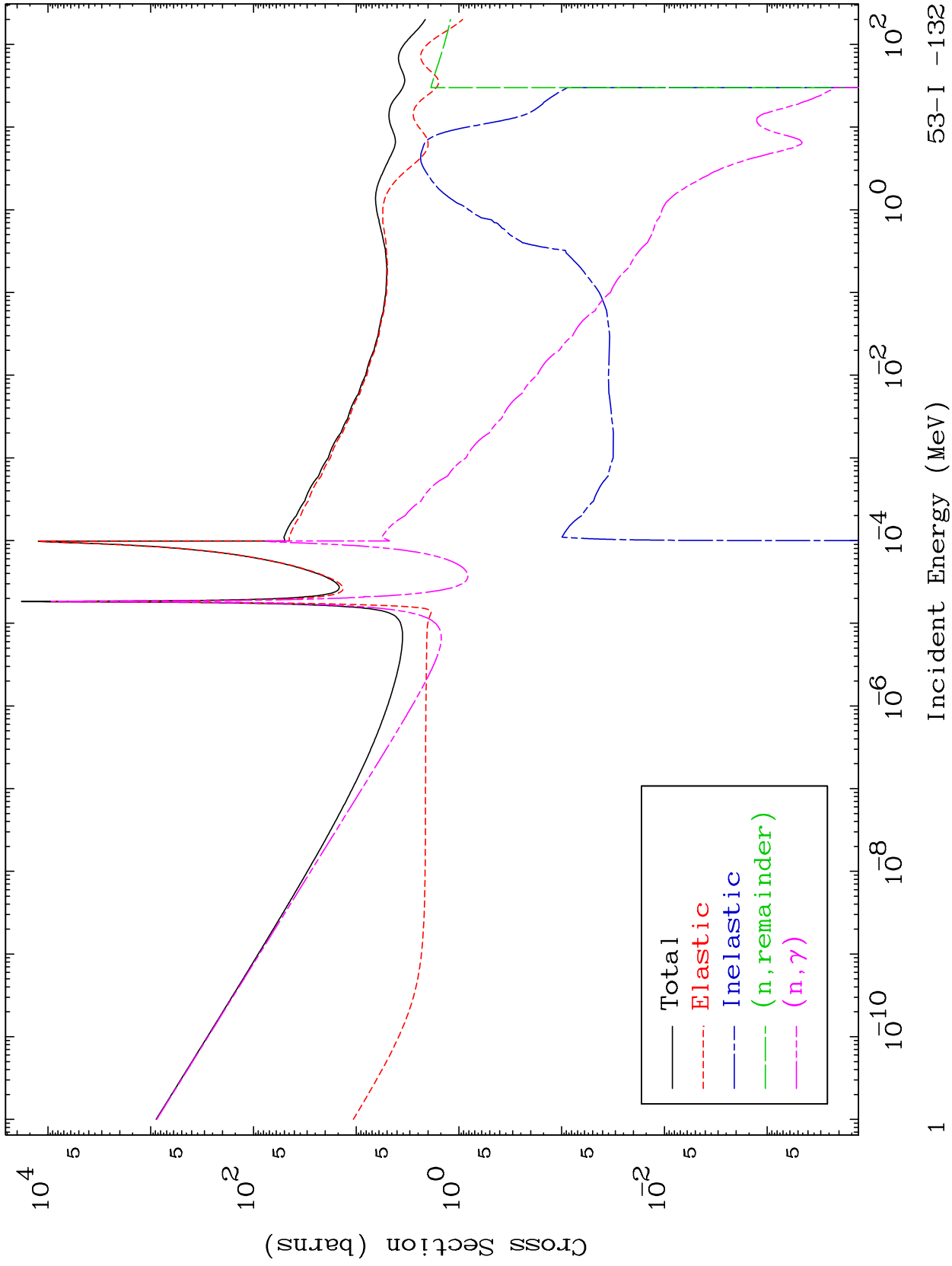
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

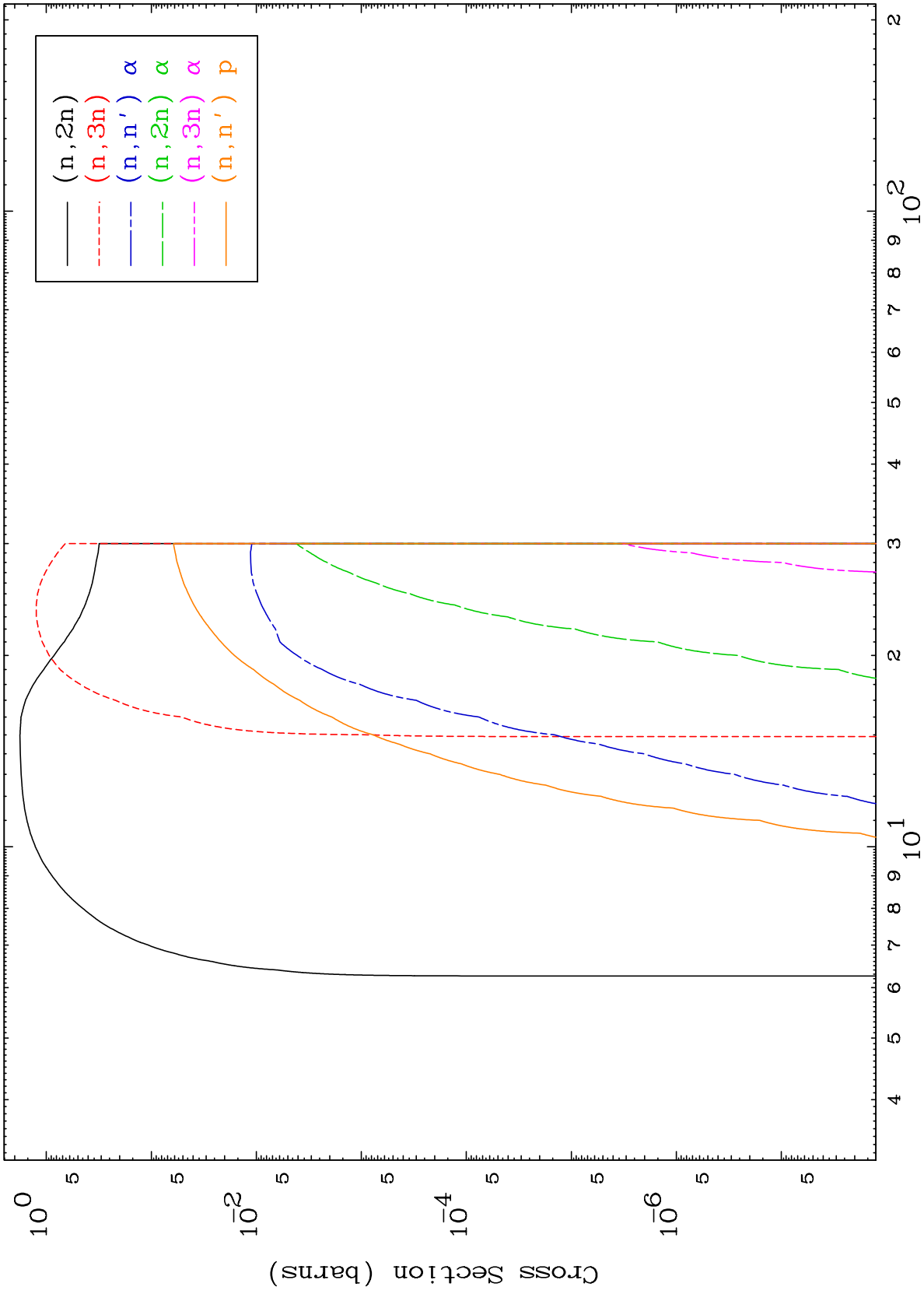
Press Mouse Button to Start

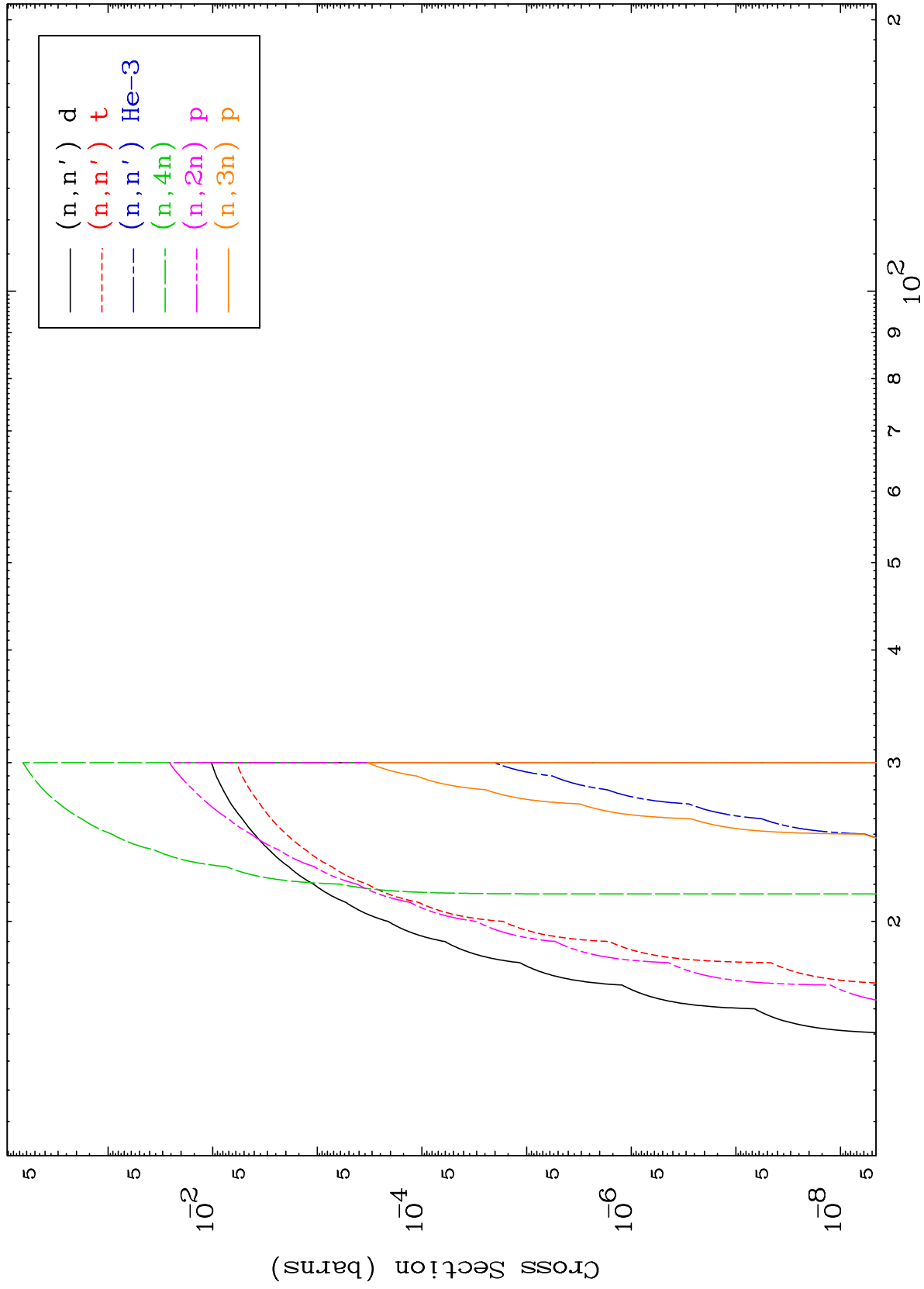
MAT 5341

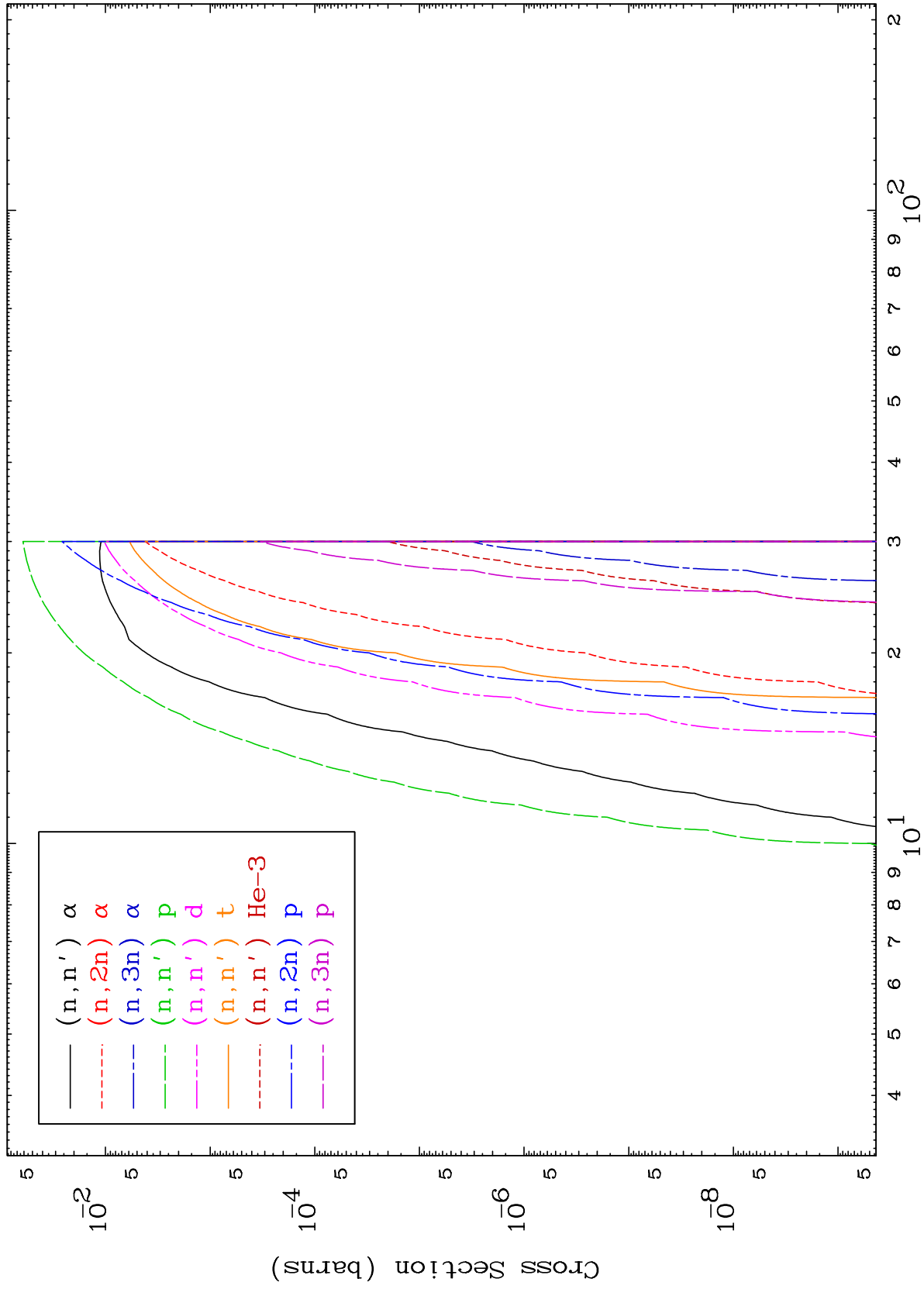
Major
293 Kelvin Cross Sections

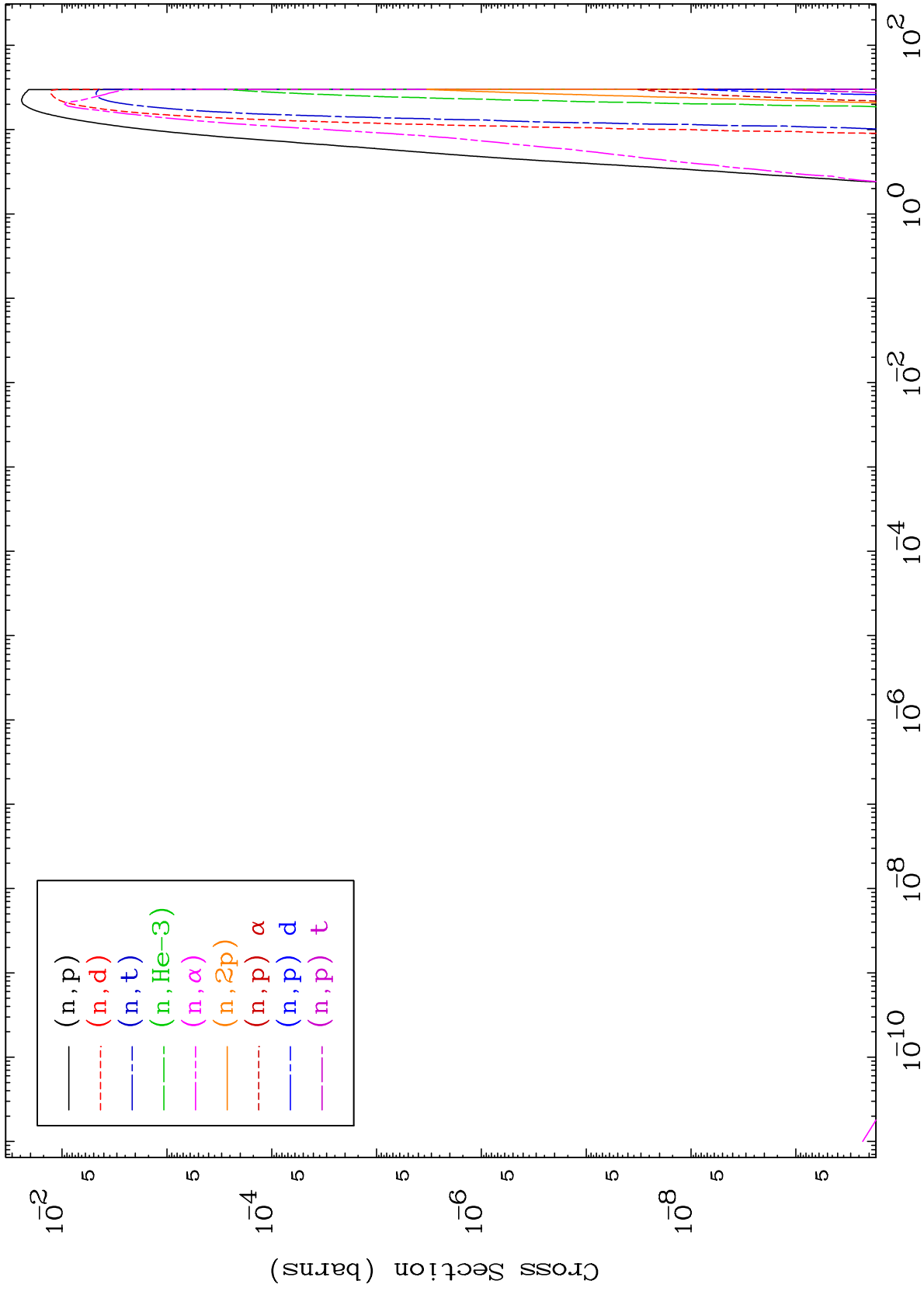
53-I -132

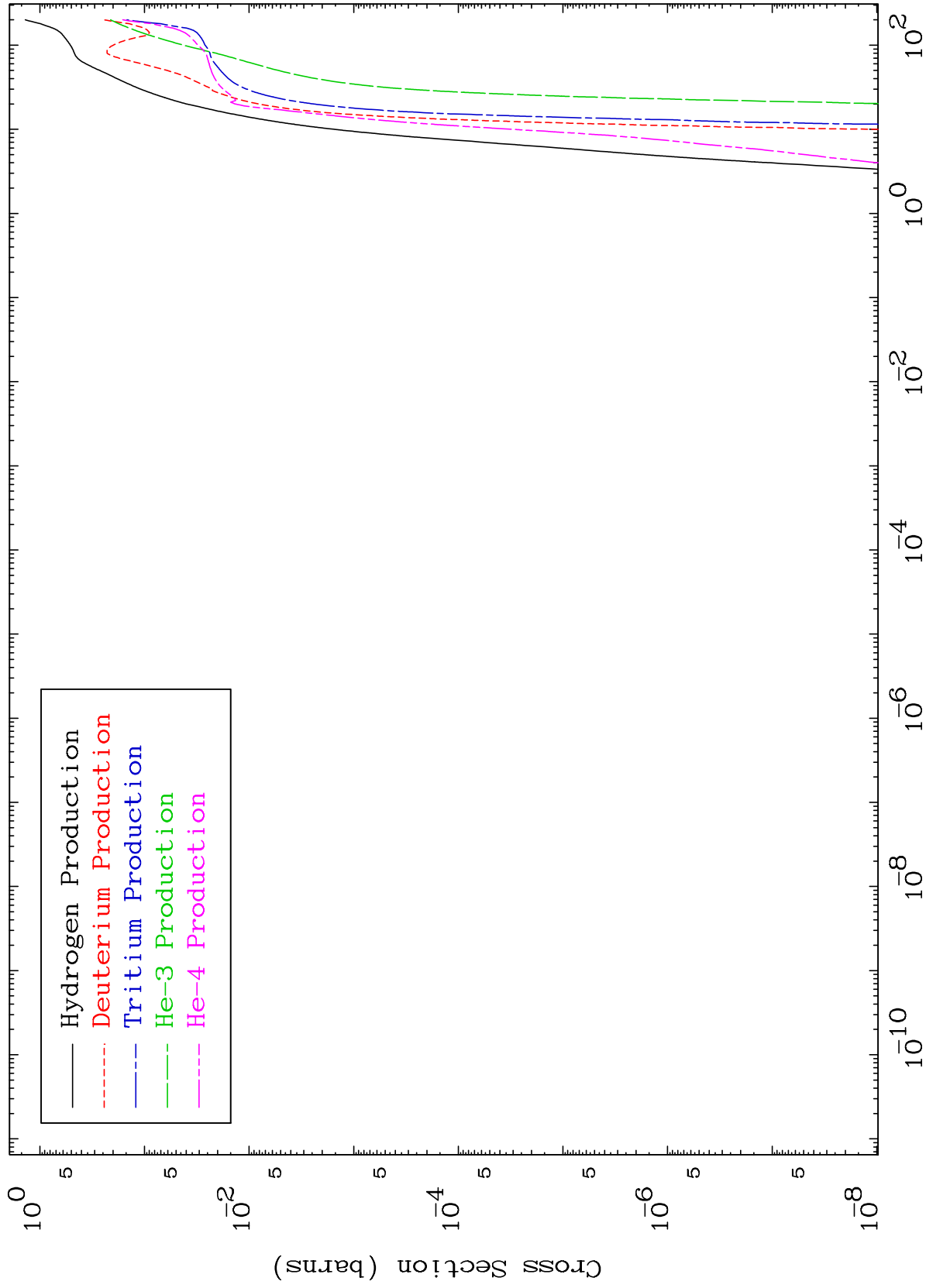








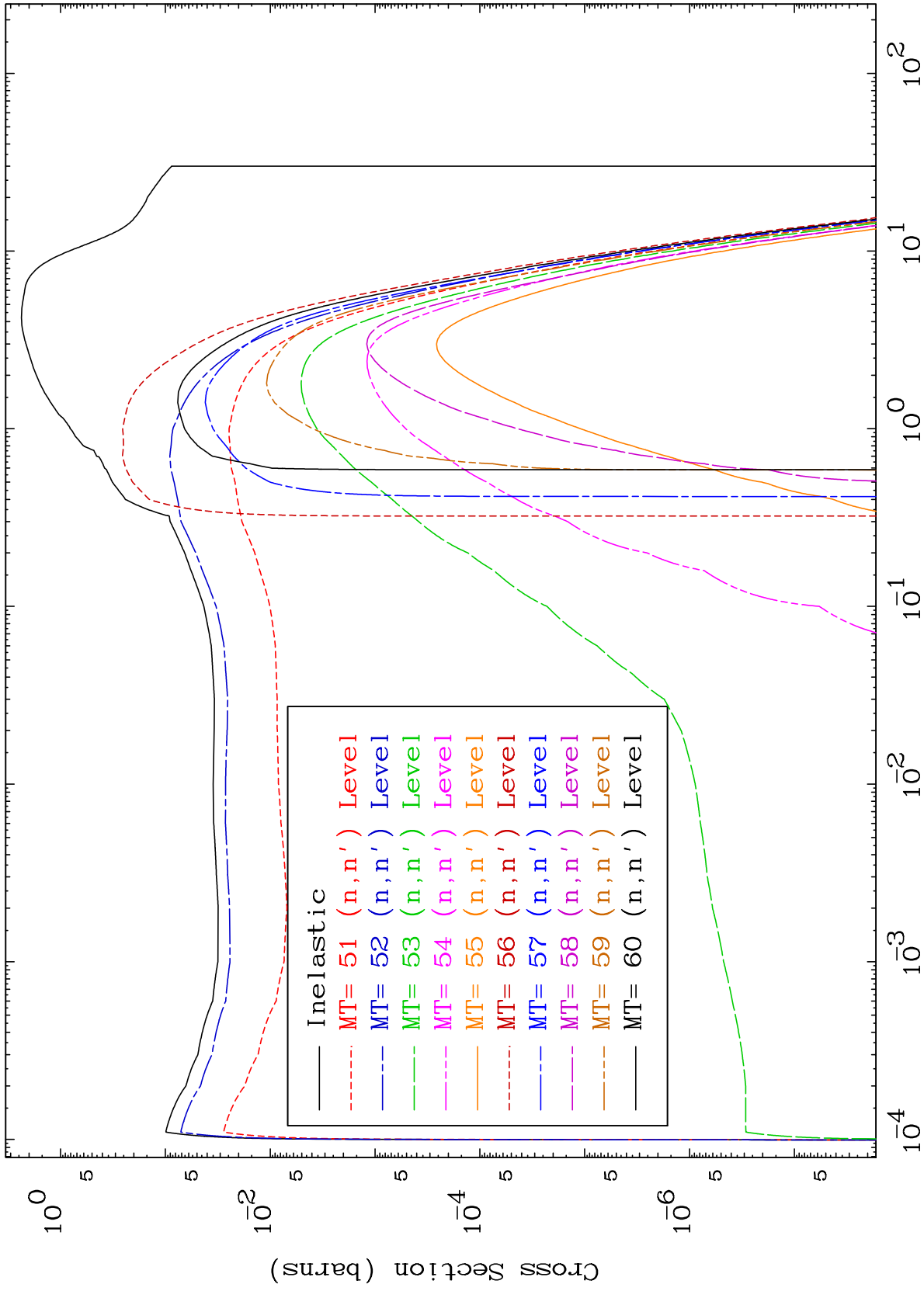




MAT 5341

(n,n') Level
293 Kelvin Cross Sections

53-I -132



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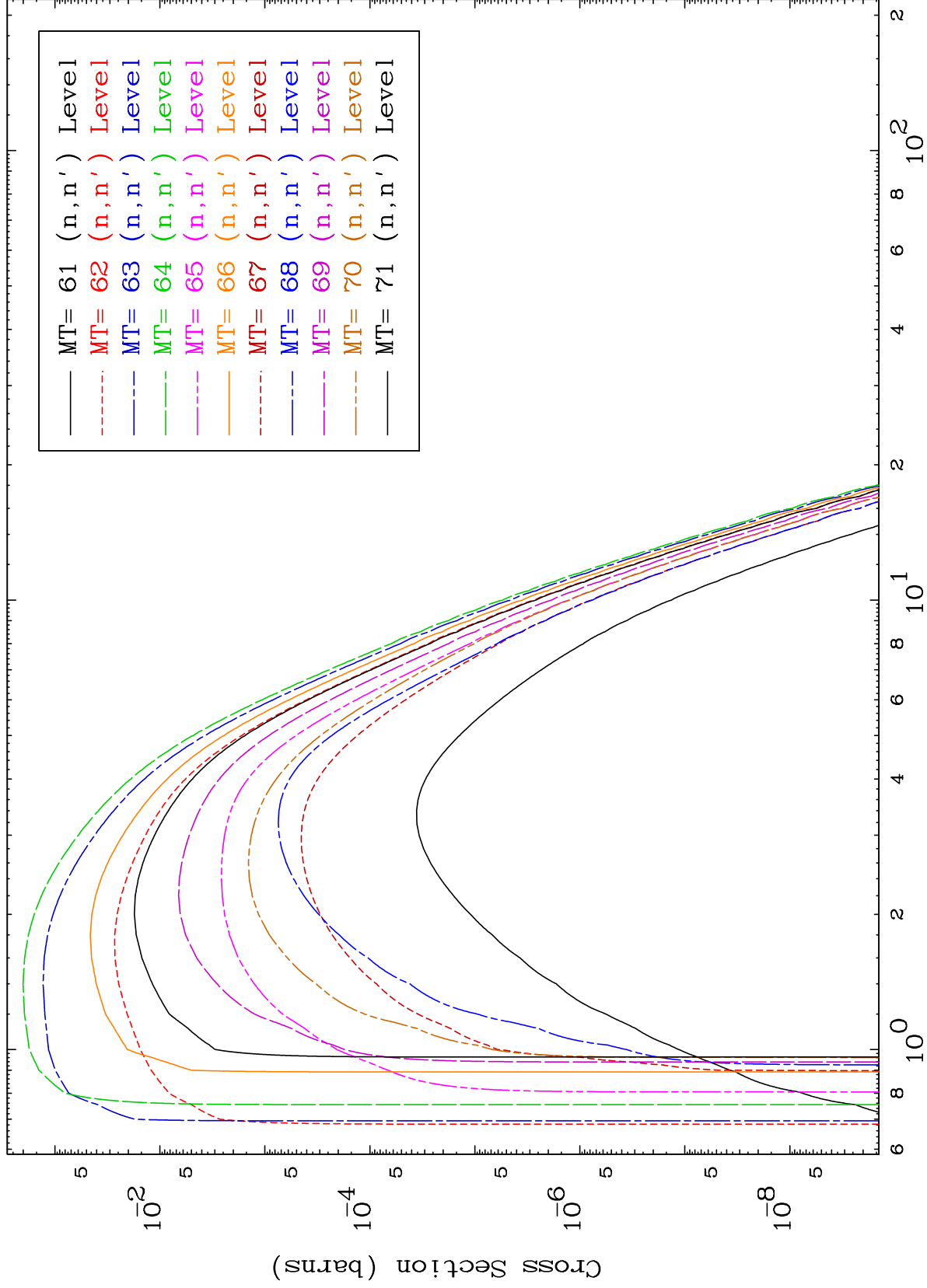
53-I -132

MAT 5341

(n,n') Level

53-I -132

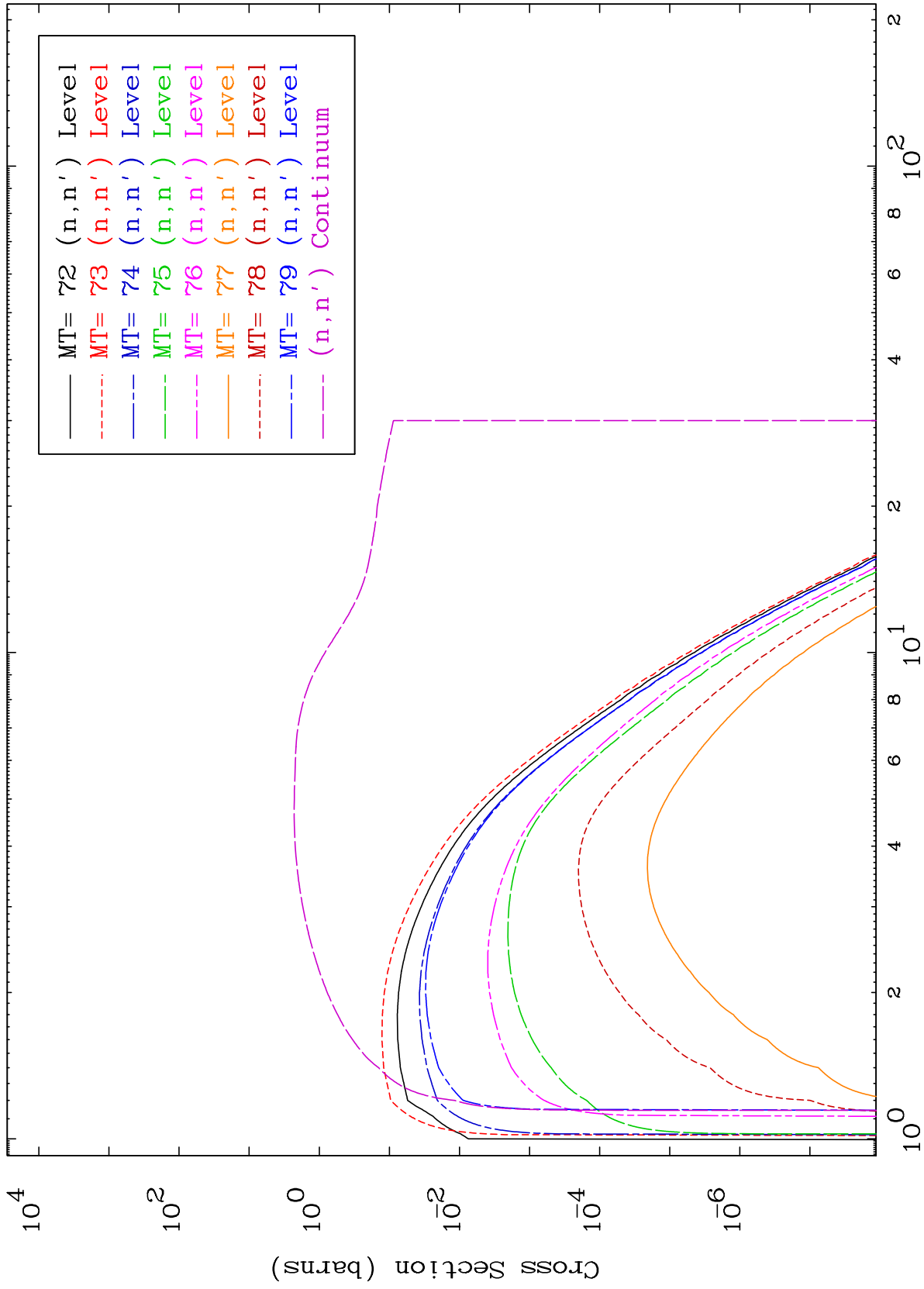
293 Kelvin Cross Sections



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Incident Energy (MeV)

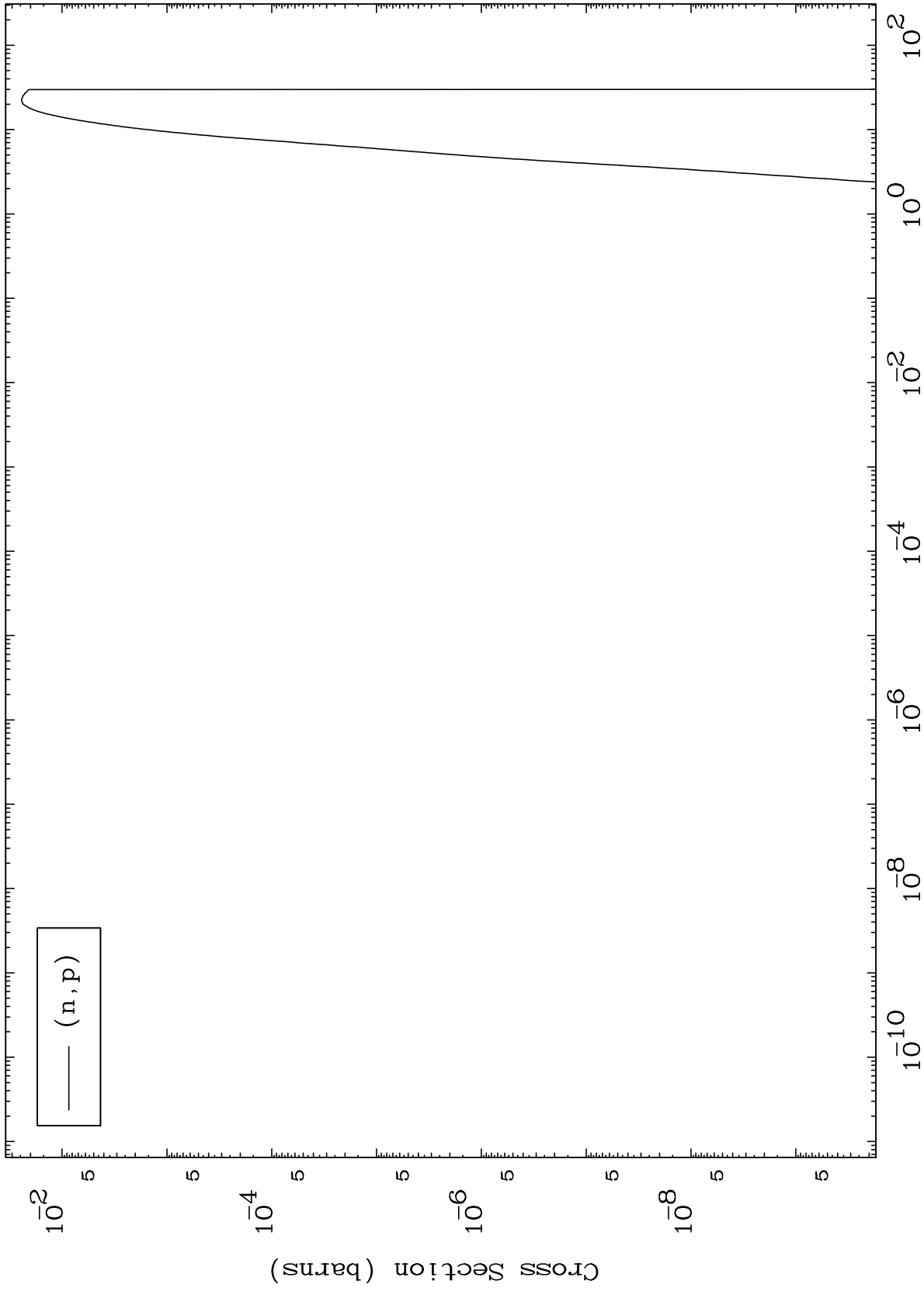
53-I -132



MAT 5341

(n,p) Levels
293 Kelvin Cross Sections

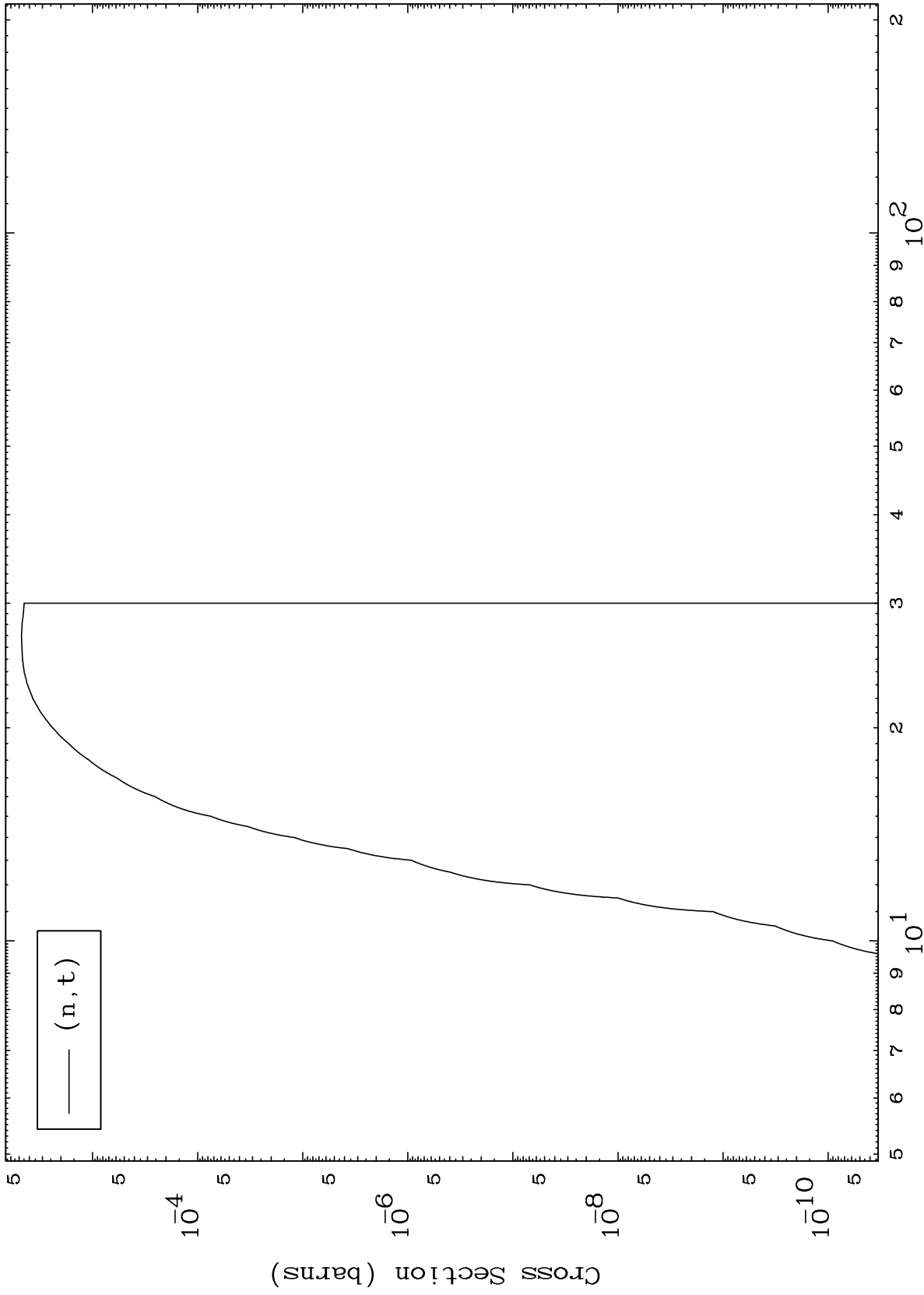
53-I -132



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Incident Energy (MeV)

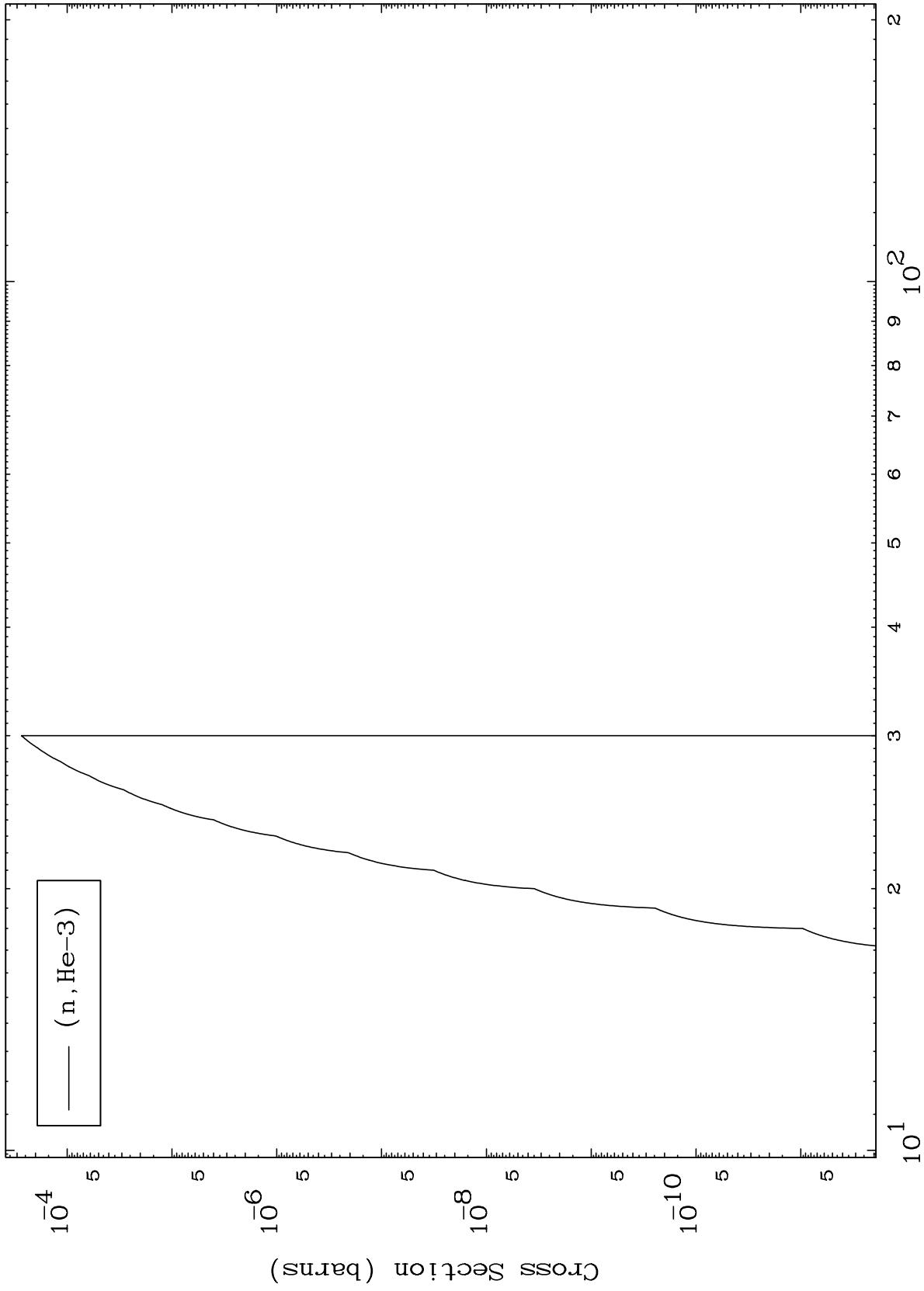
53-I -132



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(n,He3) Levels
293 Kelvin Cross Sections

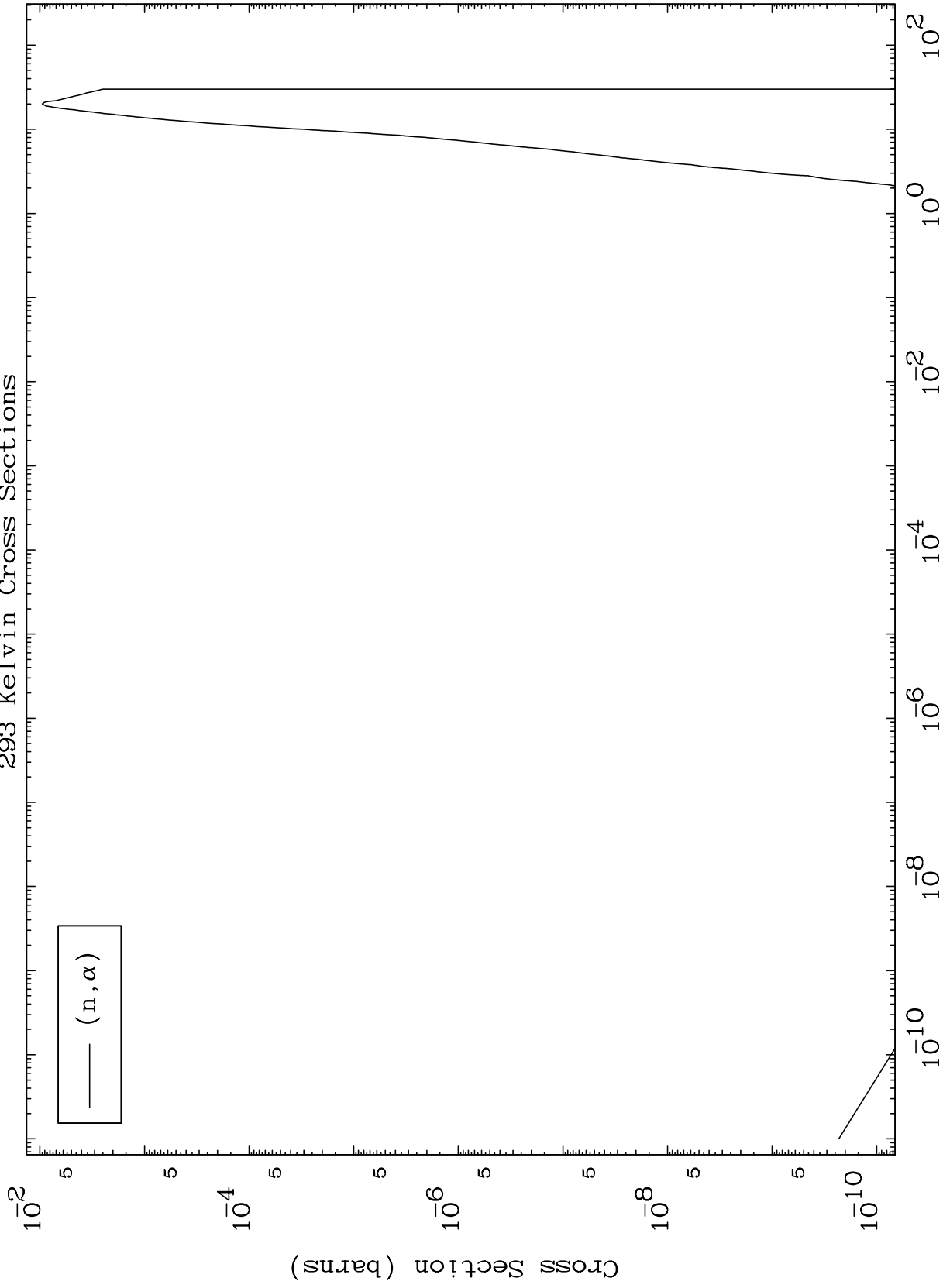
53-I -132



MAT 5341

(n, α) Levels
293 Kelvin Cross Sections

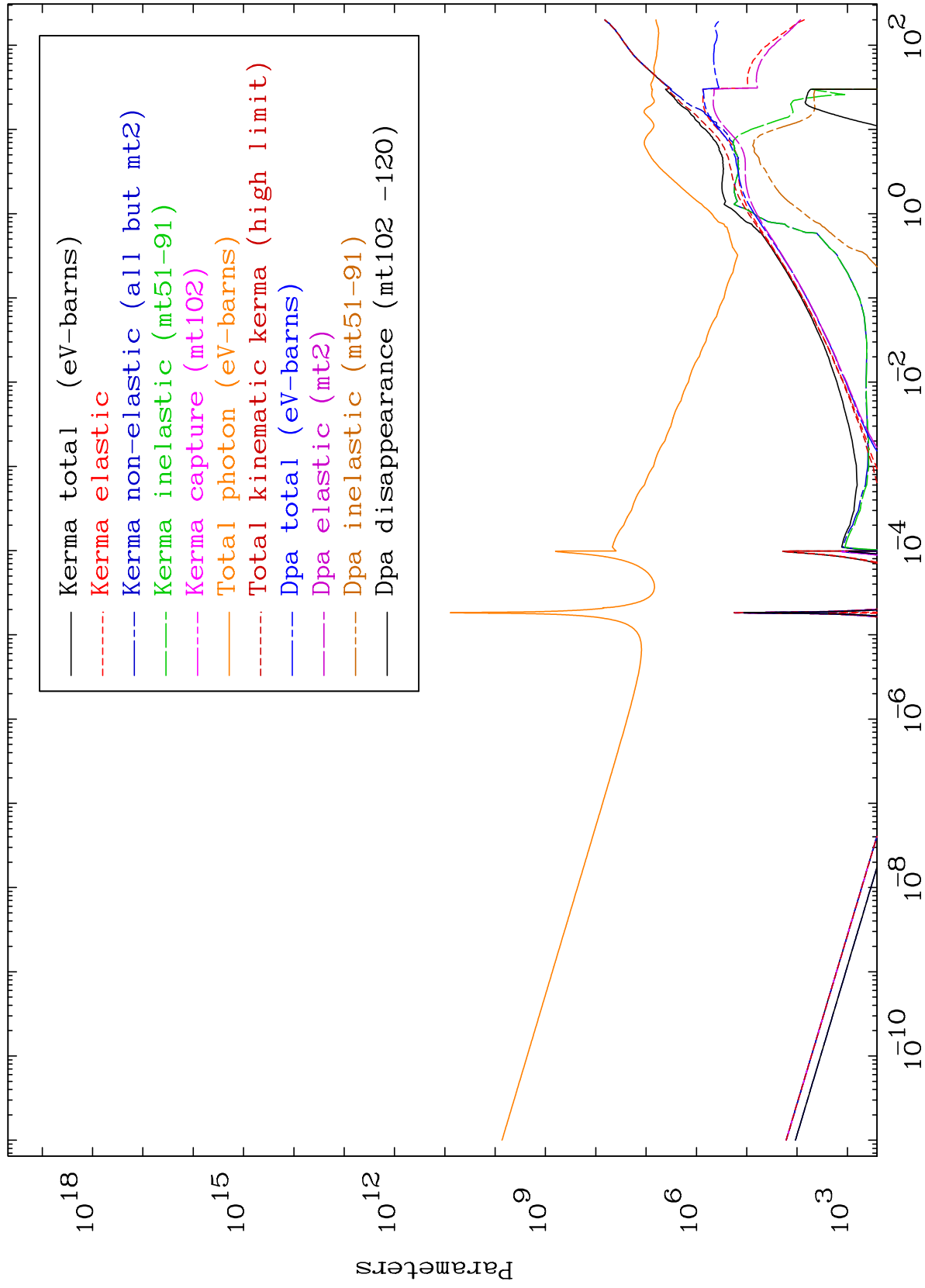
53-I -132



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Incident Energy (MeV)

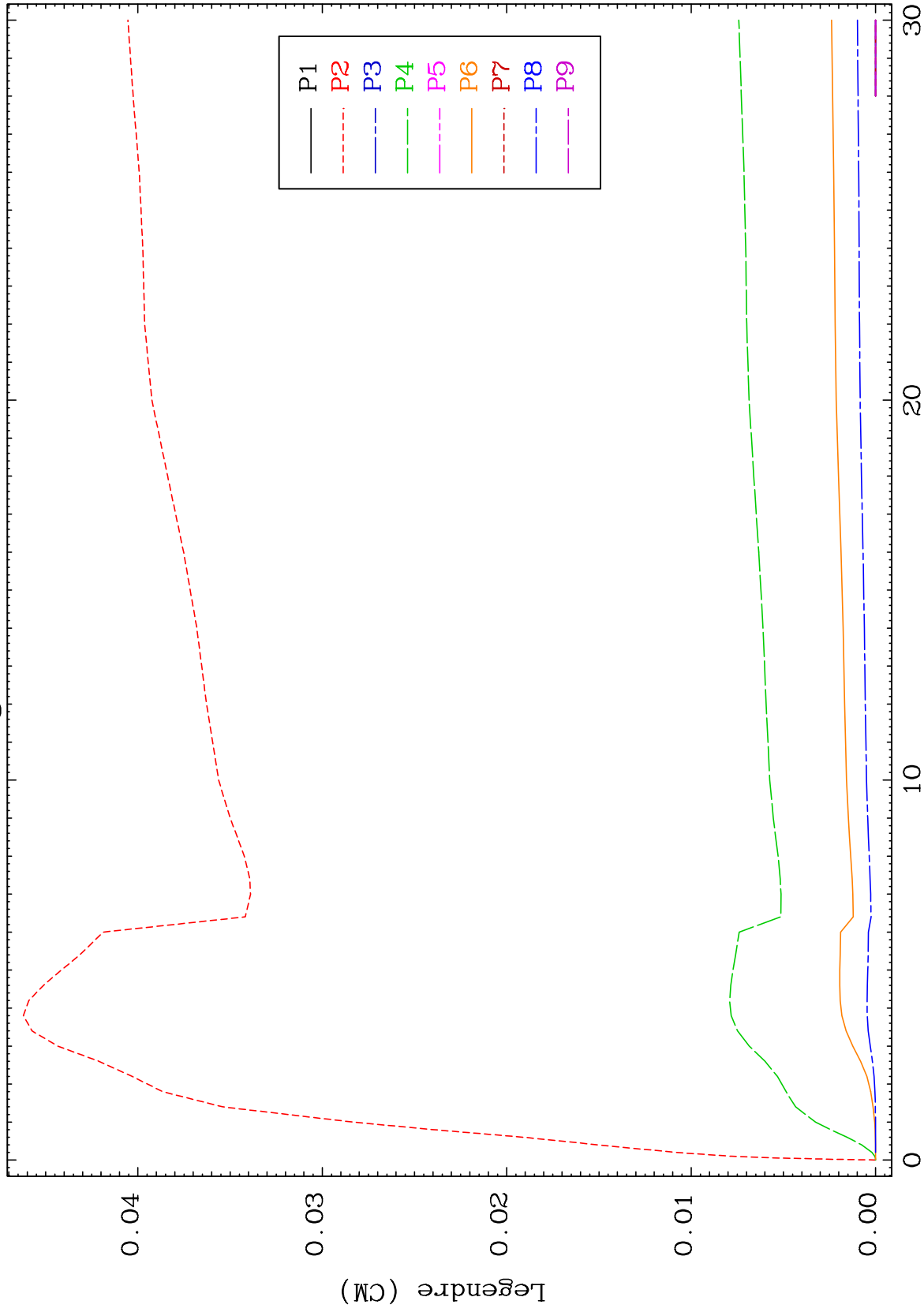
53-I -132



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Elastic Legendre Coefficients

53-I -132



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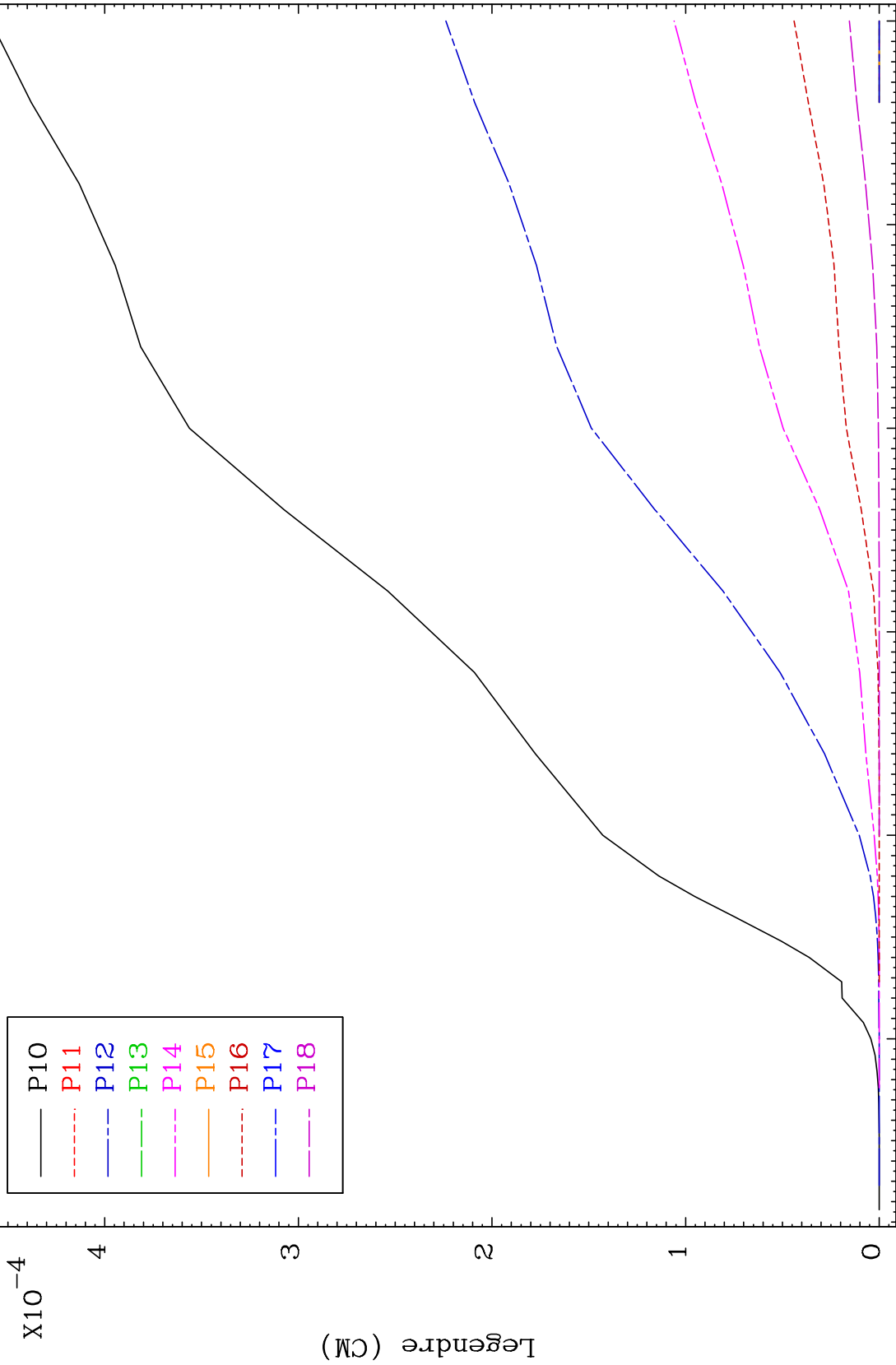
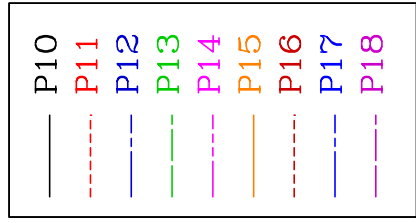
Incident Energy (MeV)

53-I -132

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Elastic Legendre Coefficients

53-I -132



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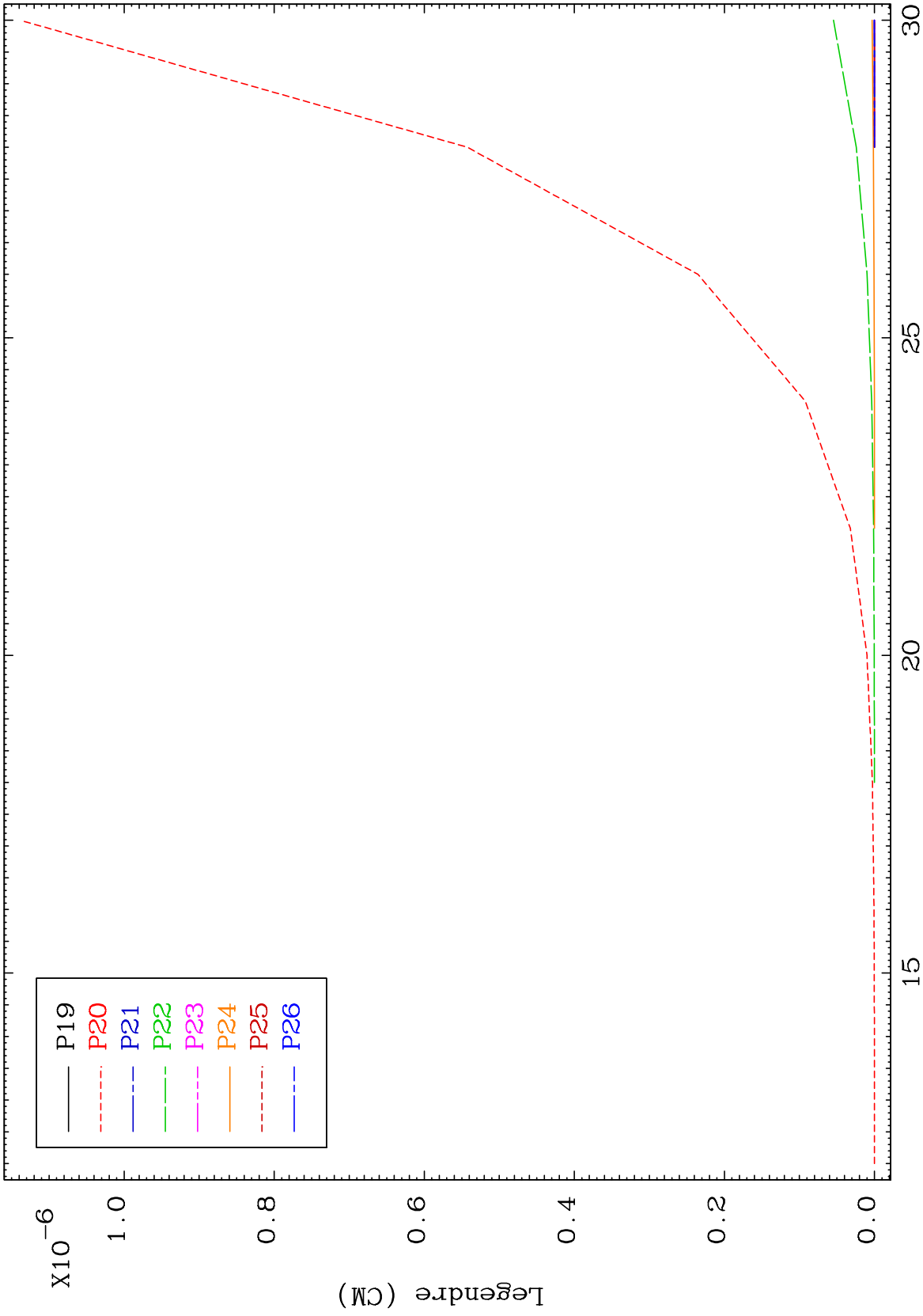
Incident Energy (MeV)

53-I -132

MAT 5341

Elastic
Legendre Coefficients

53-I -132



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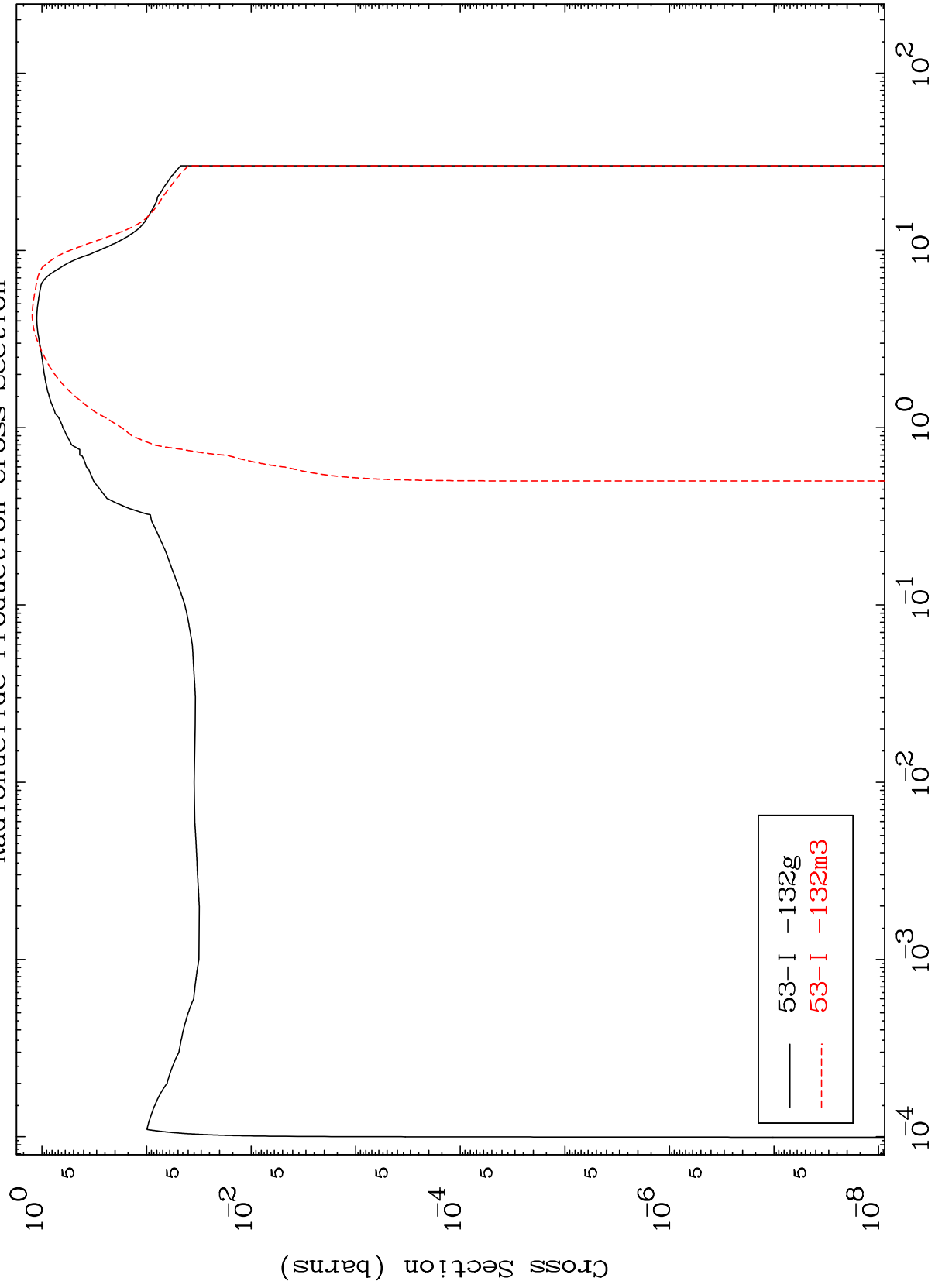
Incident Energy (MeV)

53-I -132

MAT 5341

Inelastic
Radionuclide Production Cross Section

53-I -132



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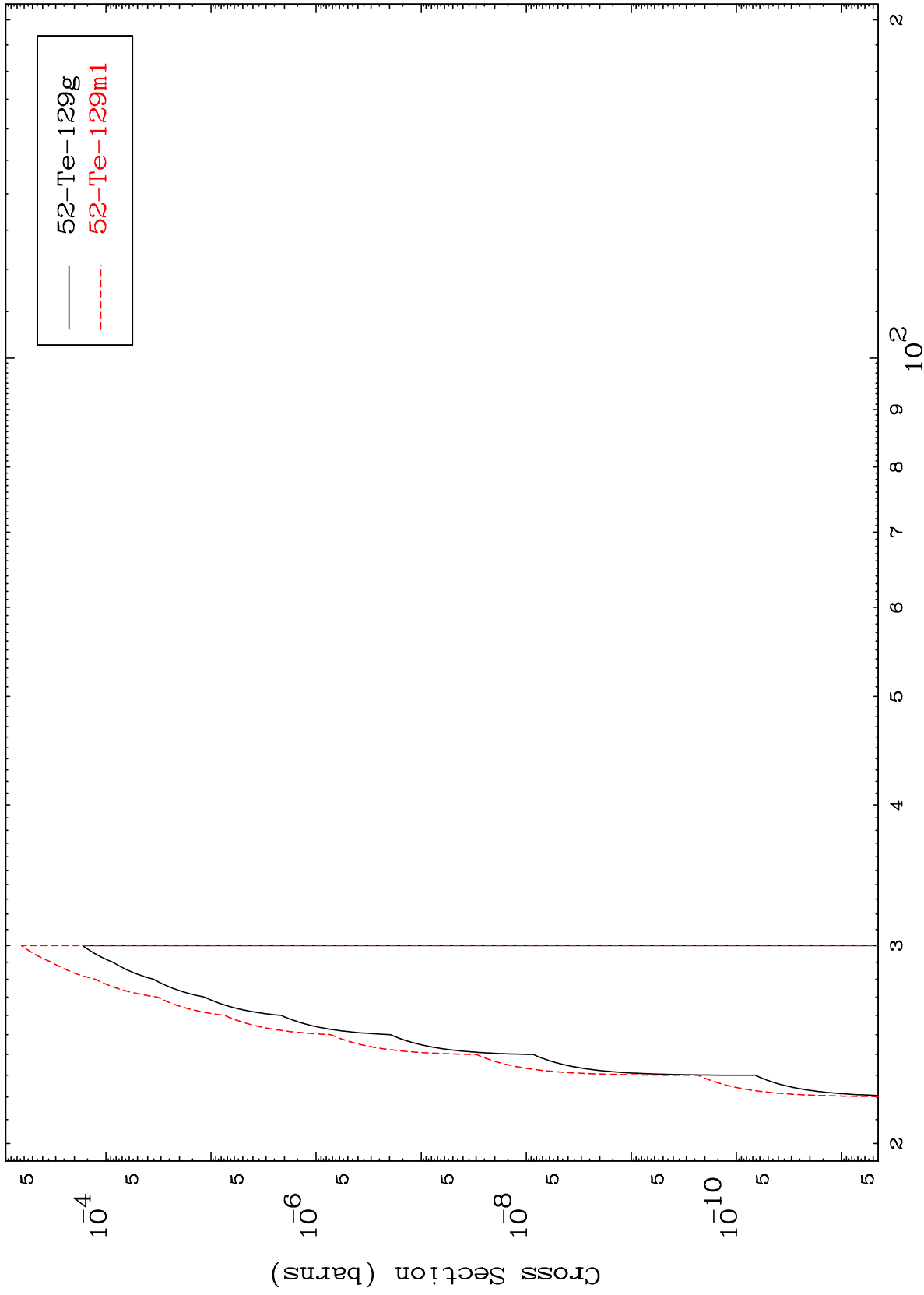
53-I -132

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(n,2n) d

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

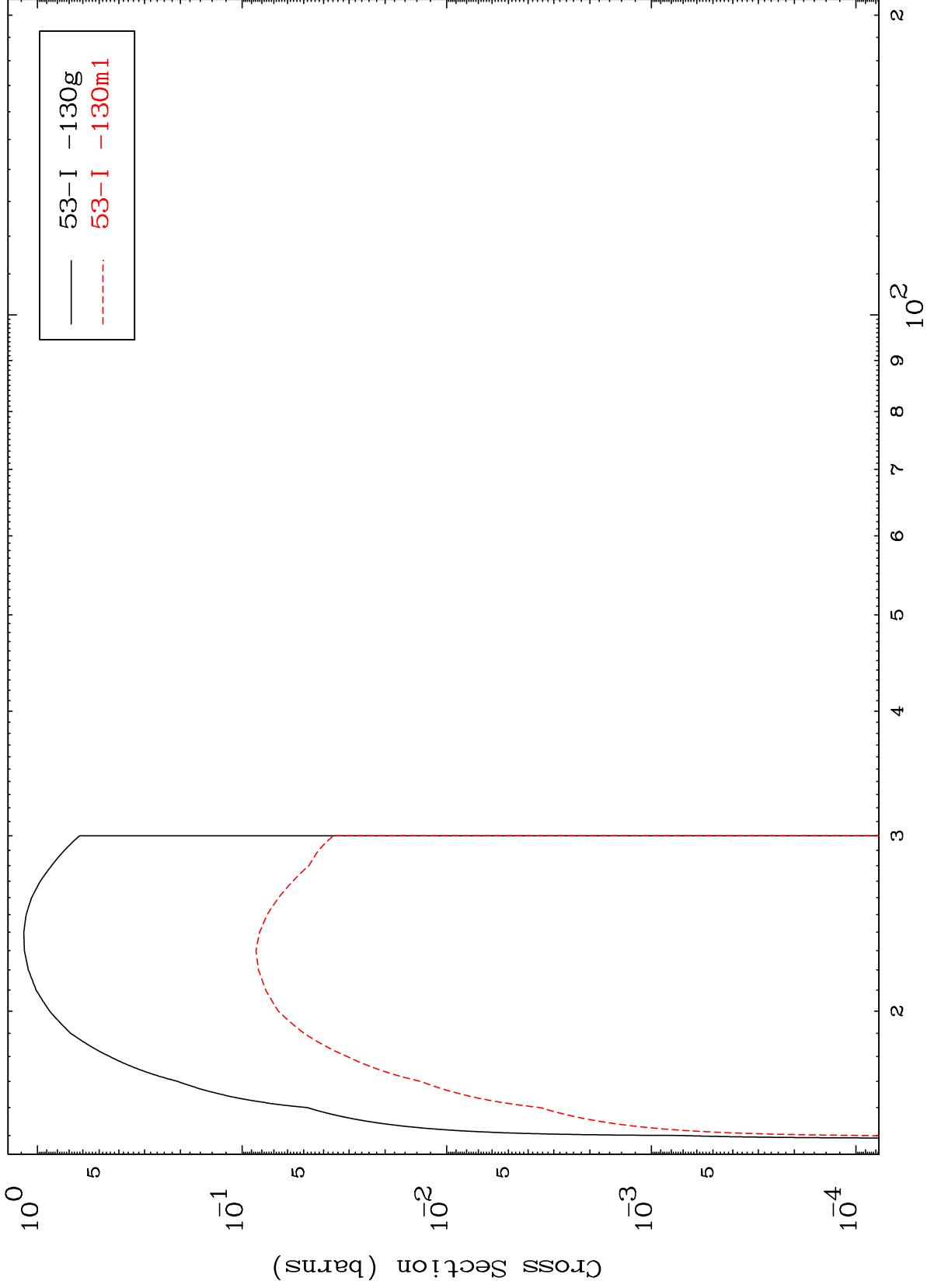
53-I -132

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(n,3n)

53-I -132

Radionuclide Production Cross Section



53-I -130g
53-I -130m1

21

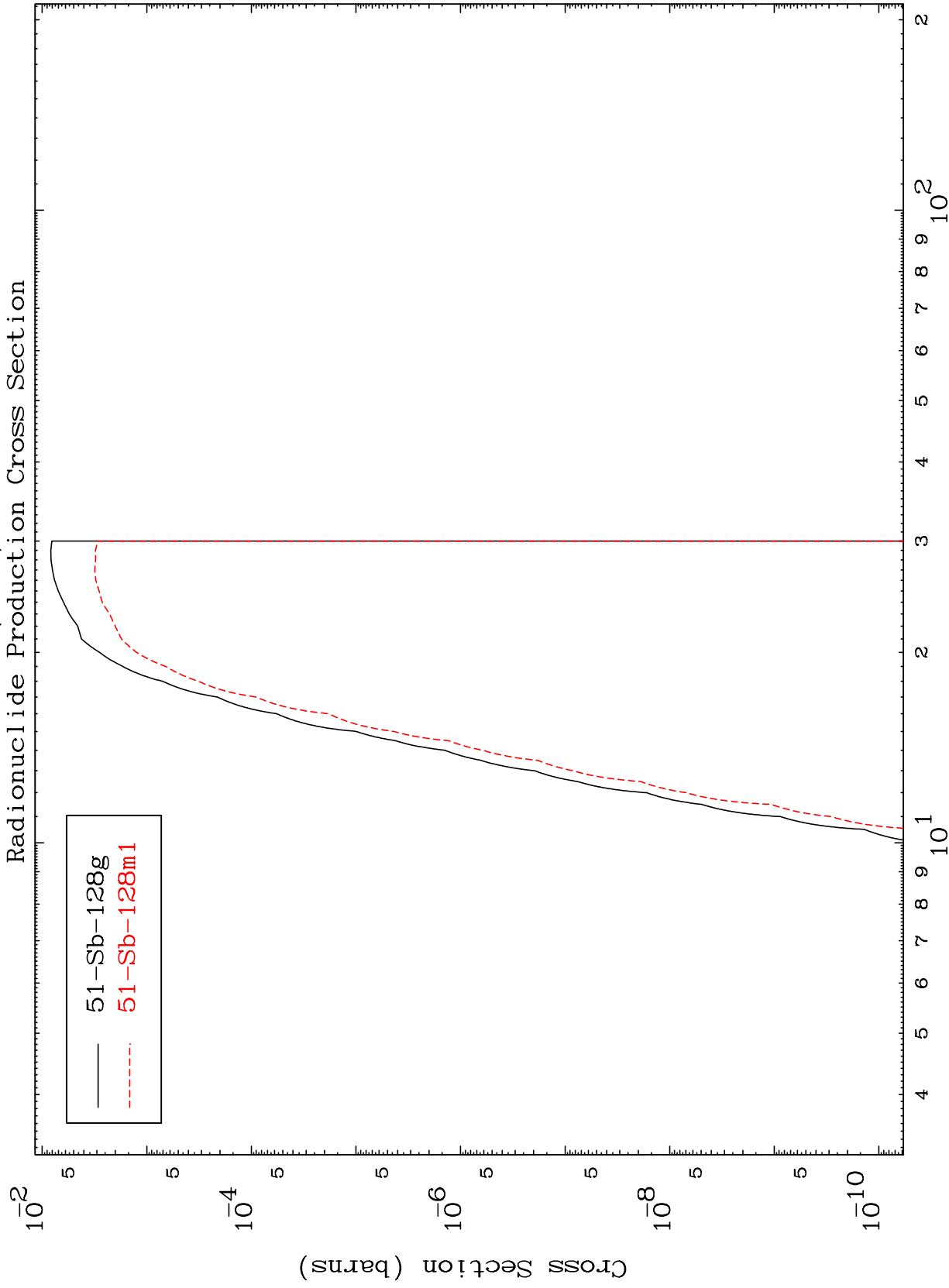
Incident Energy (MeV)

53-I -132

MAT 5341

(n,n') α

53-I -132



22

Incident Energy (MeV)

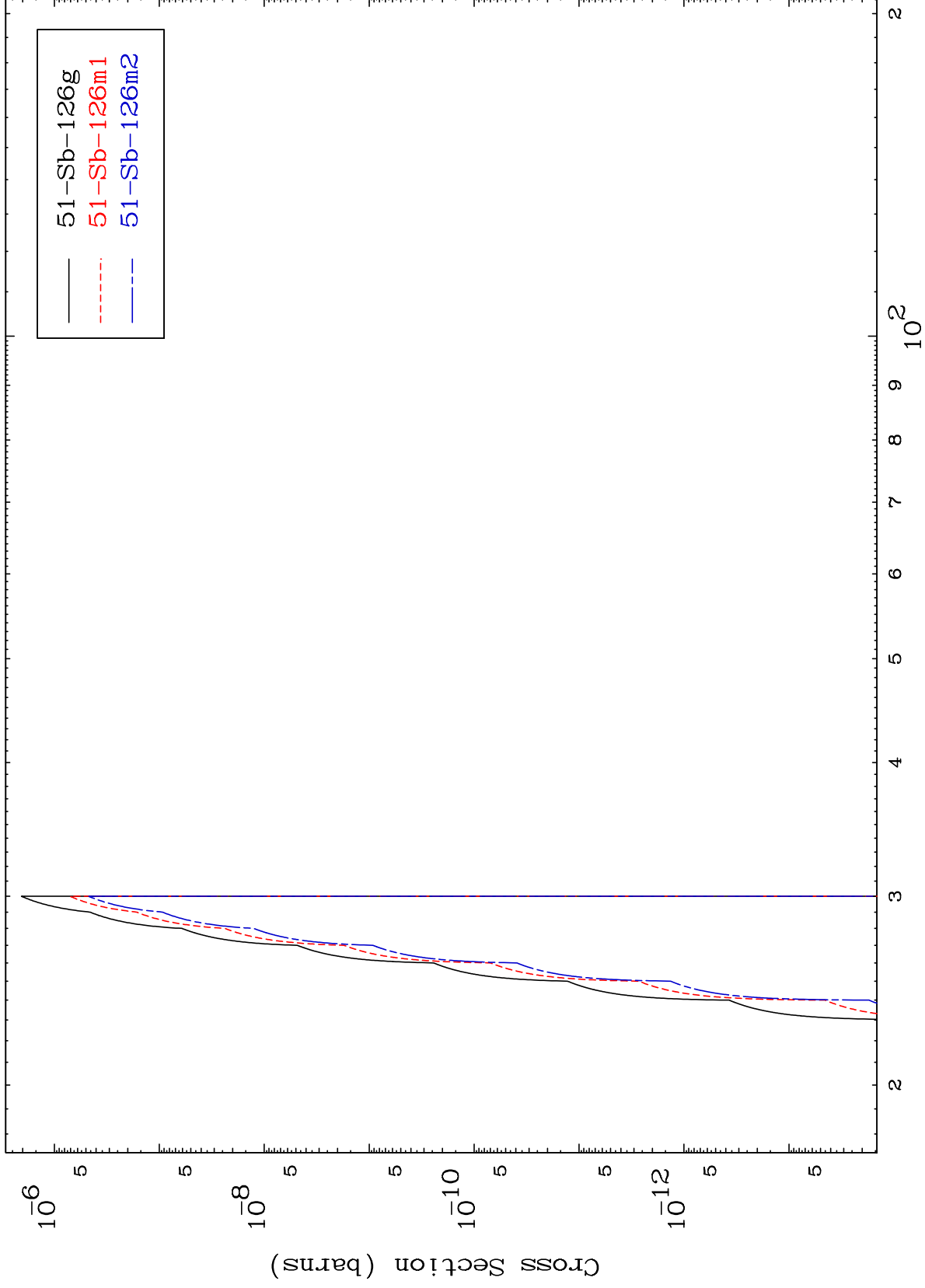
53-I -132

MAT 5341

(n,3n) α

53-I -132

Radionuclide Production Cross Section



23

Incident Energy (MeV)

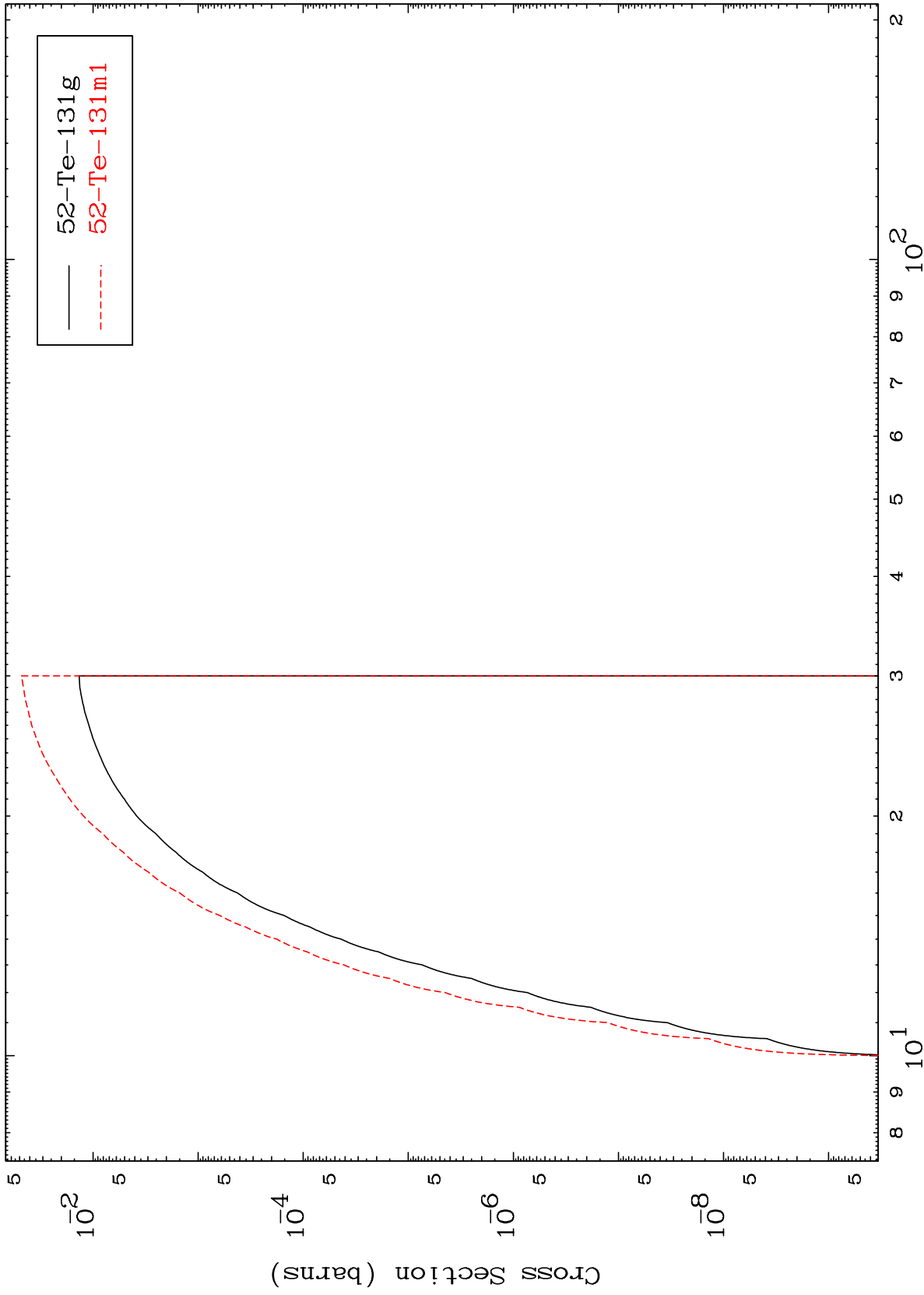
53-I -132

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(n,n') p

53-I -132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

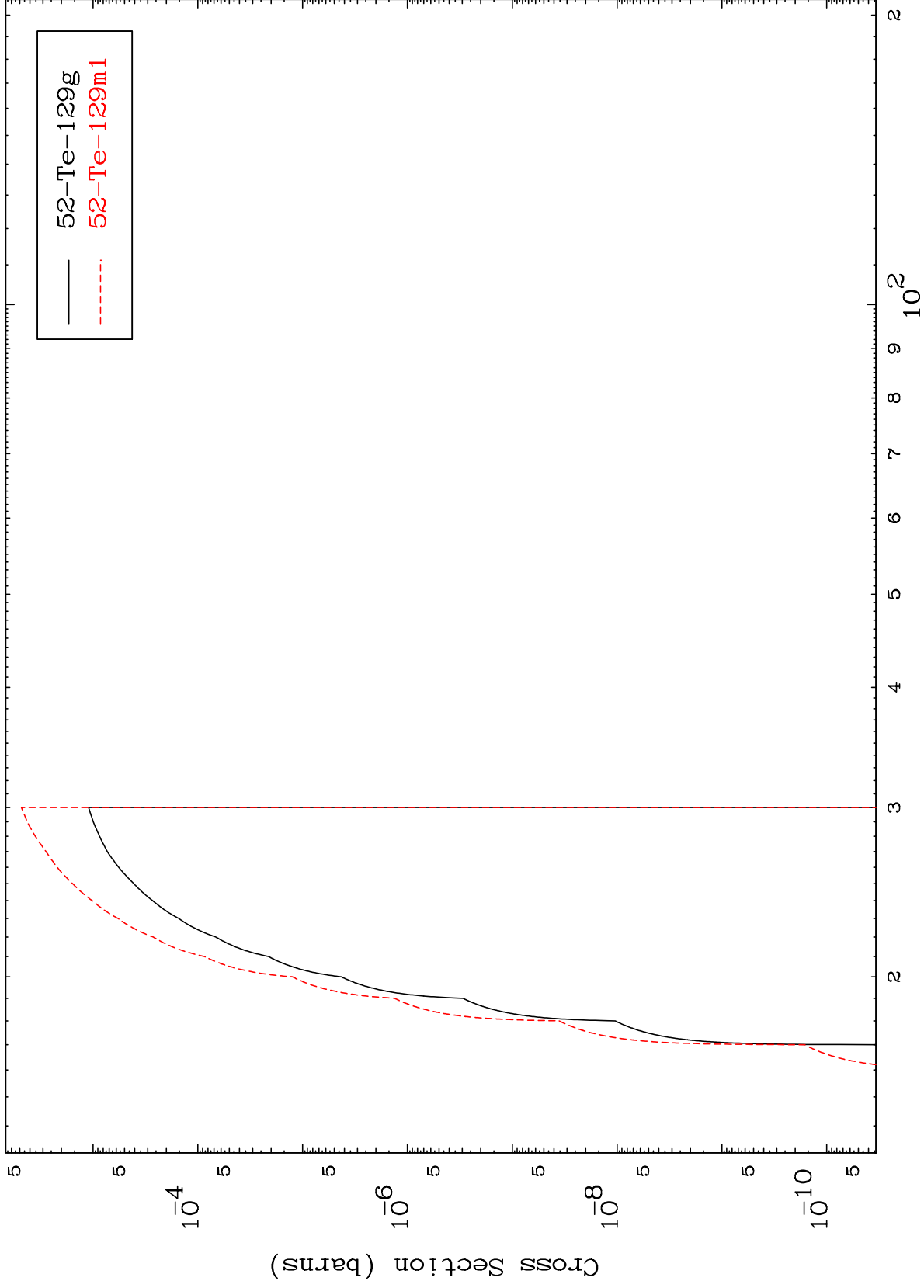
53-I -132

MAT 5341

(n,n') t

53-I -132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

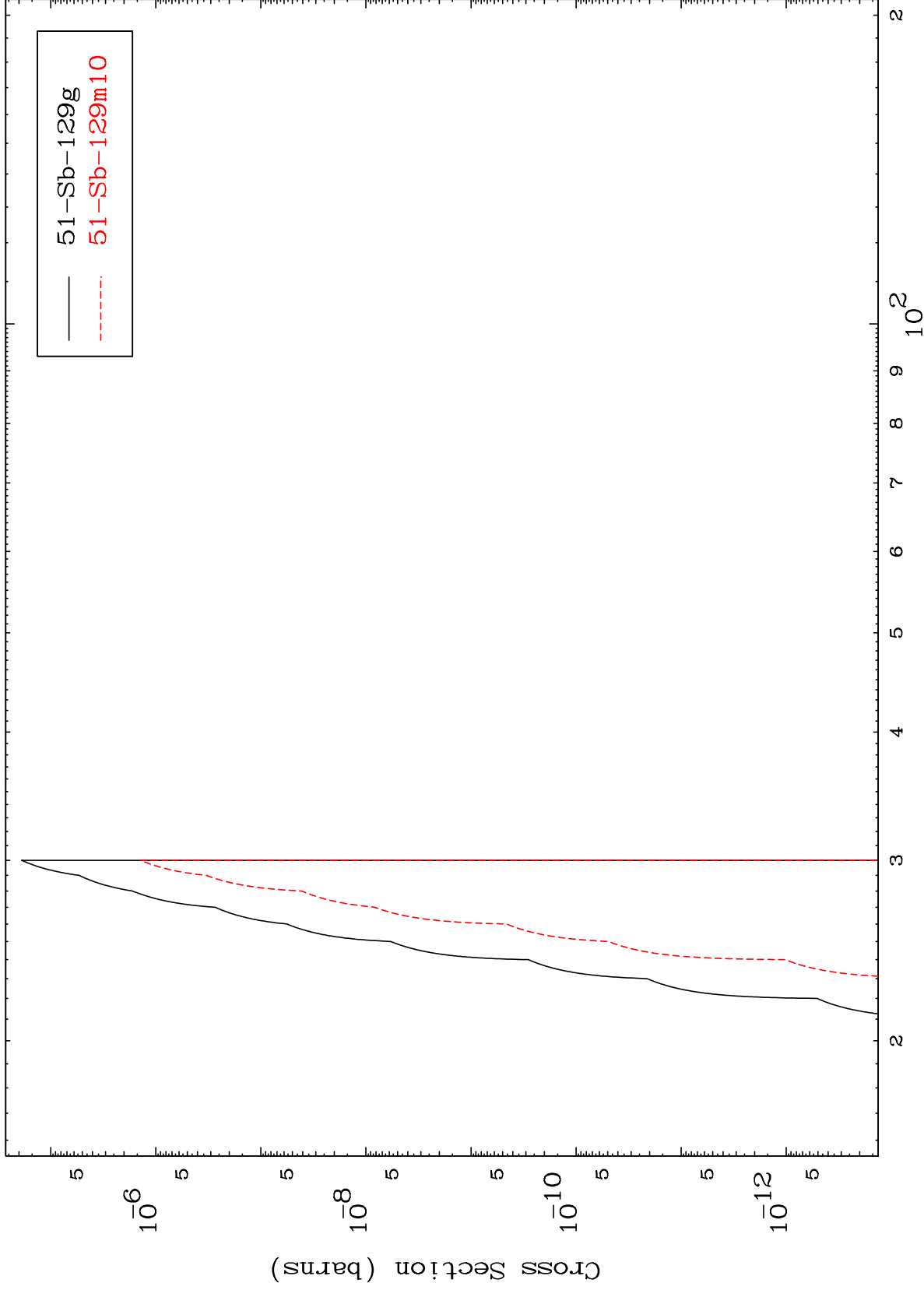
53-I -132

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(n, n') He-3

53-I -132

Radionuclide Production Cross Section

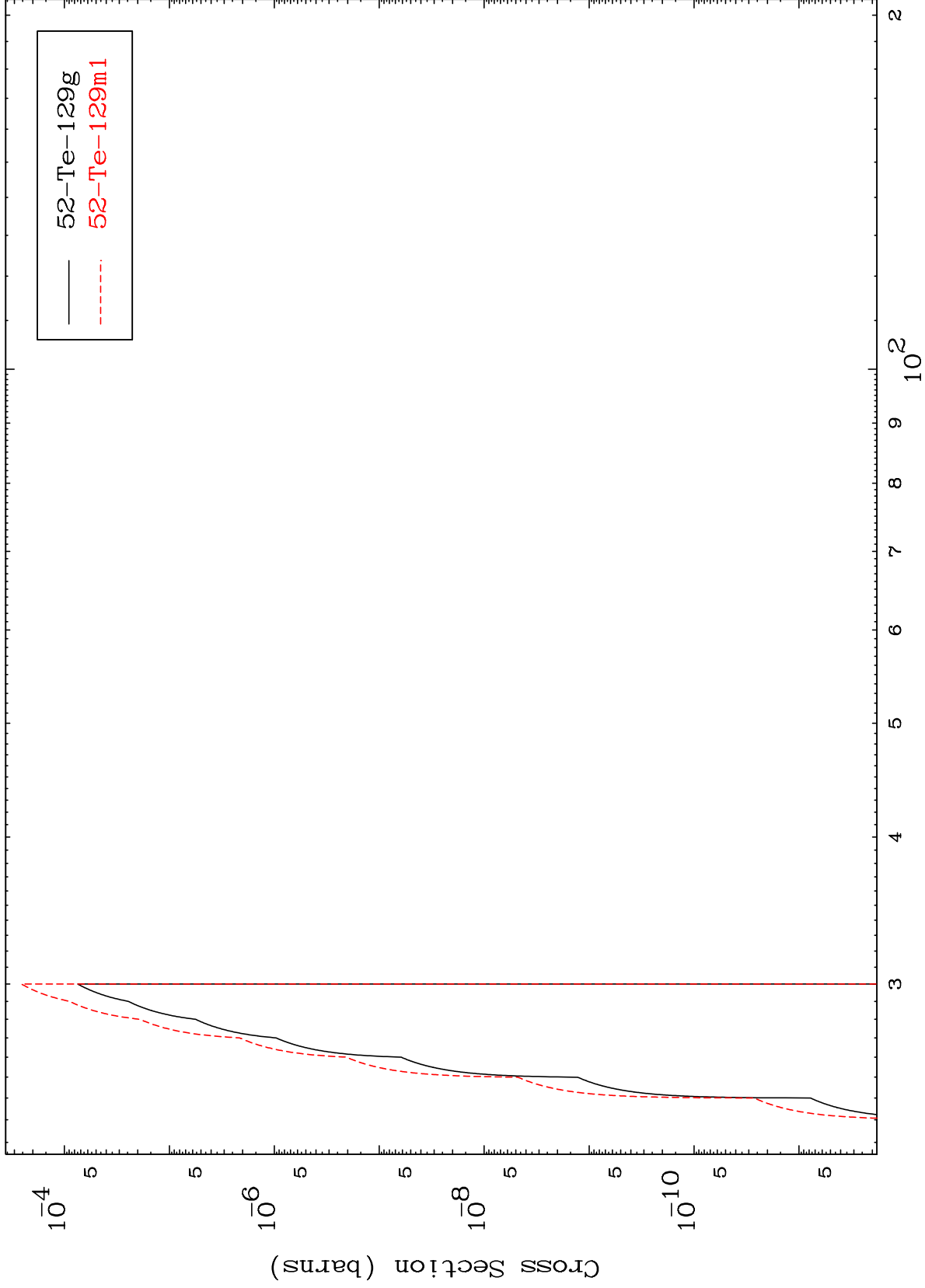


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Incident Energy (MeV)

53-I -132

Radionuclide Production Cross Section

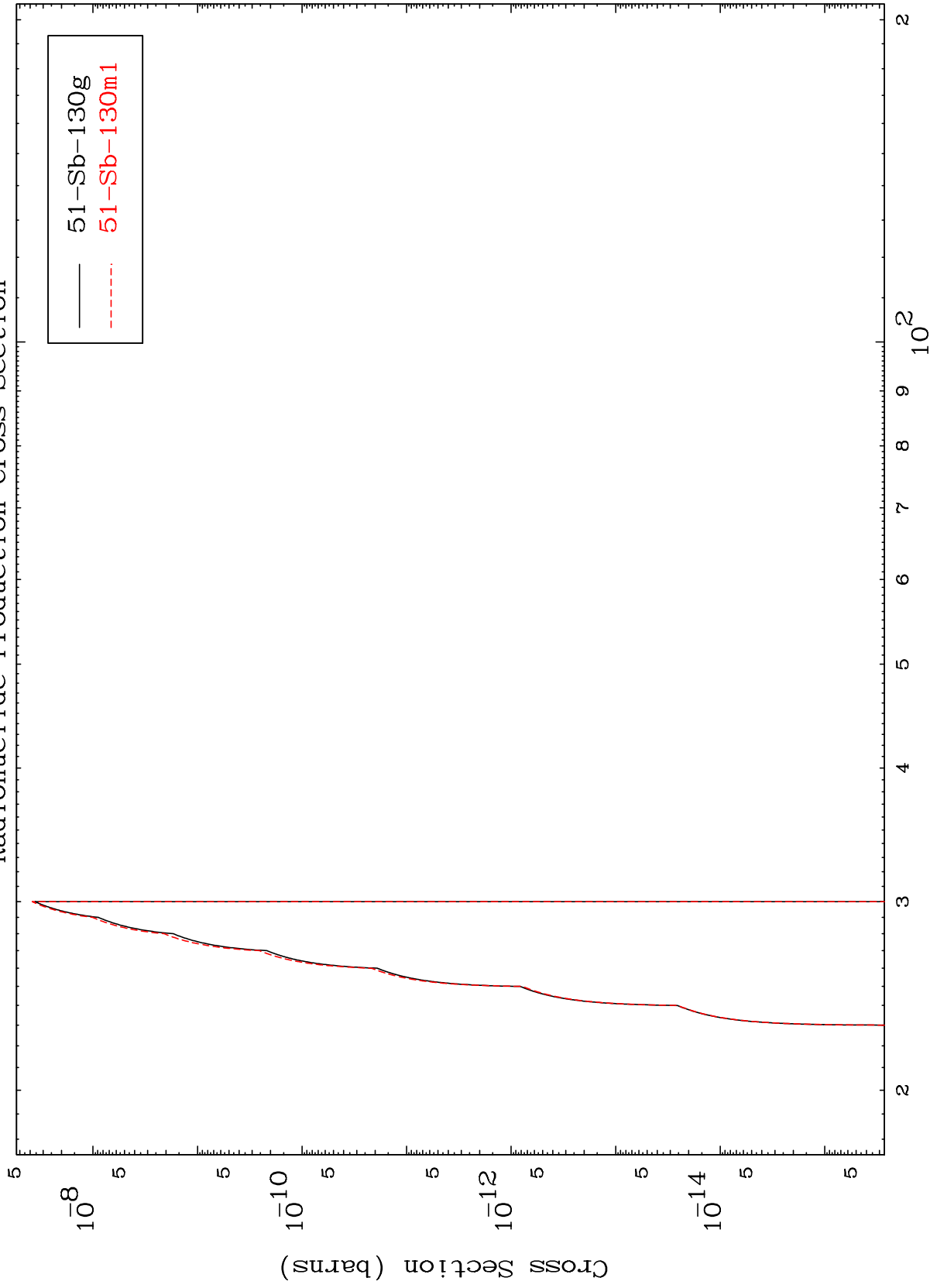


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(n,2n) p

53-I -132

Radionuclide Production Cross Section



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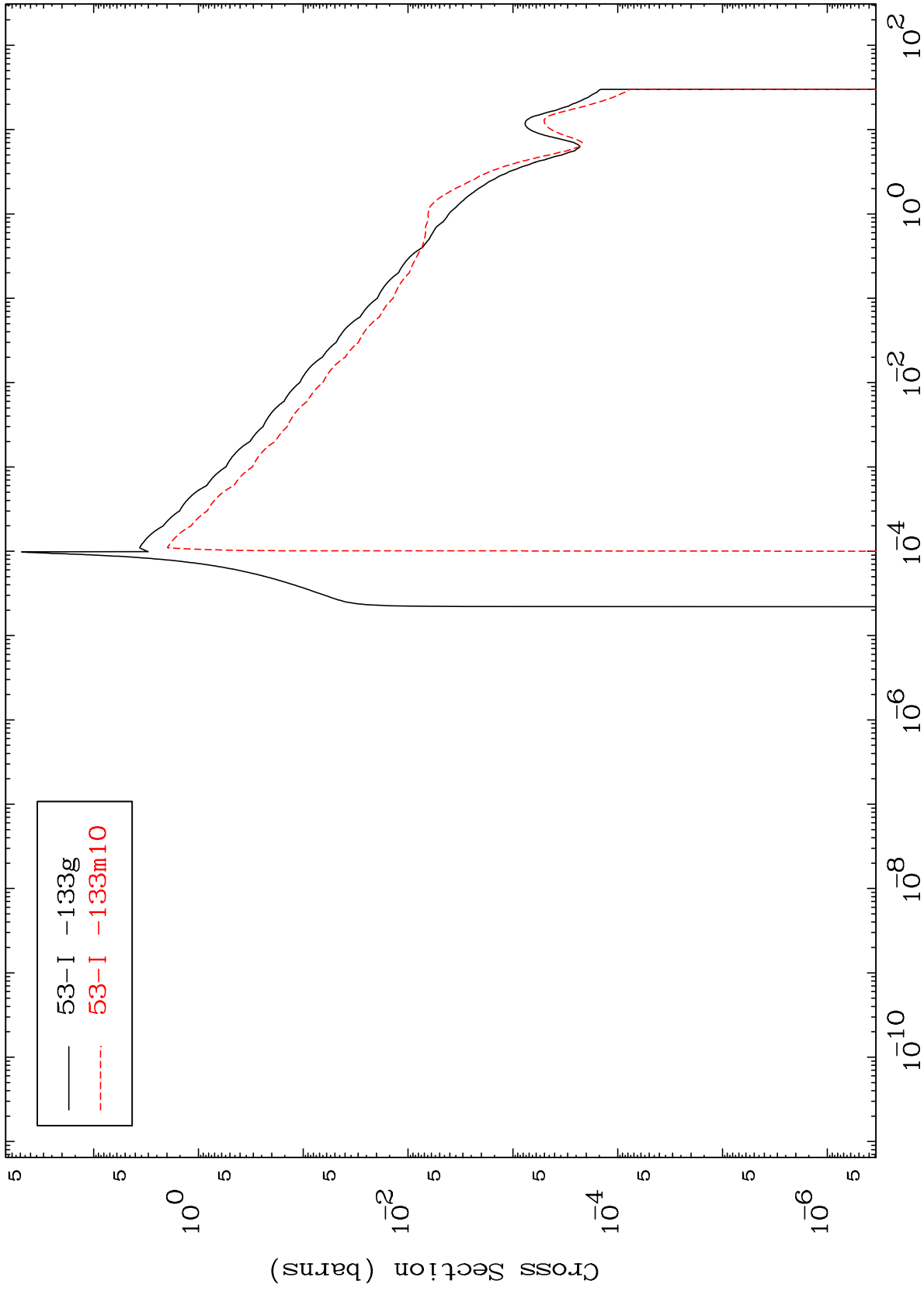
Incident Energy (MeV)

53-I -132

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53-I -132

Radionuclide Production Cross Section (n,γ)



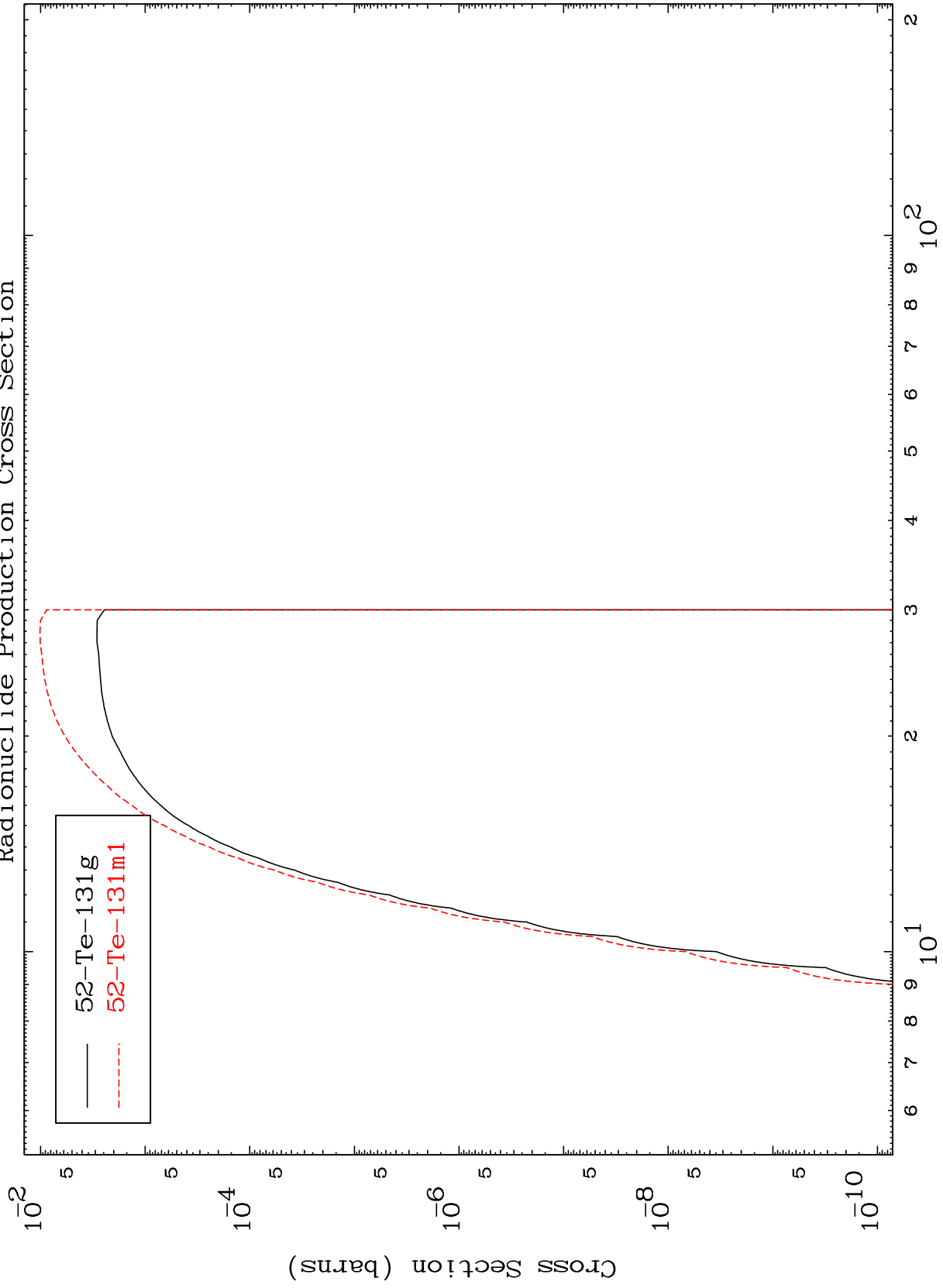
29

53-I -132

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53-I -132

Radionuclide Production Cross Section (n,d)



30

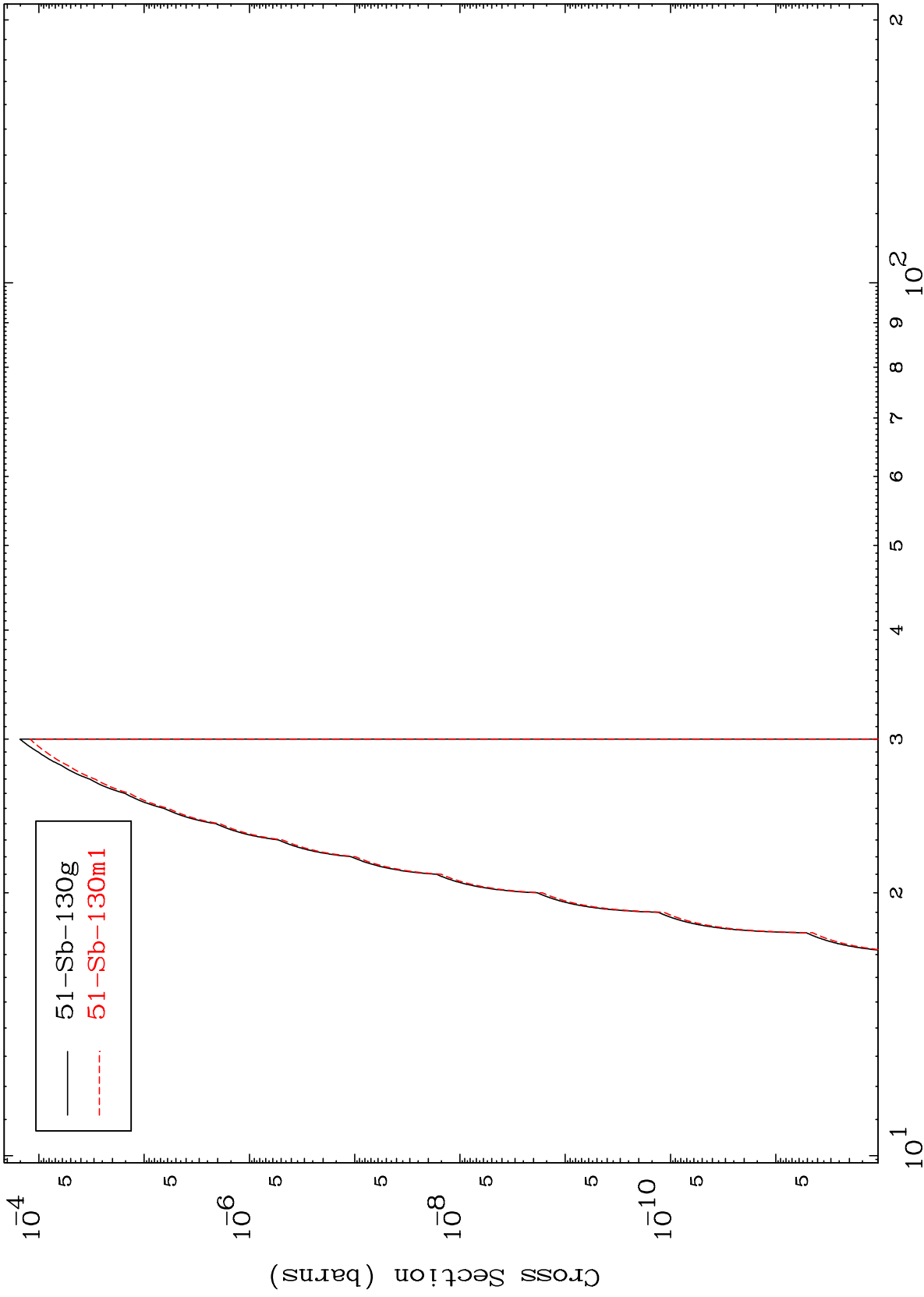
53-I -132

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(n,He-3)

53-I -132

Radionuclide Production Cross Section



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Incident Energy (MeV)

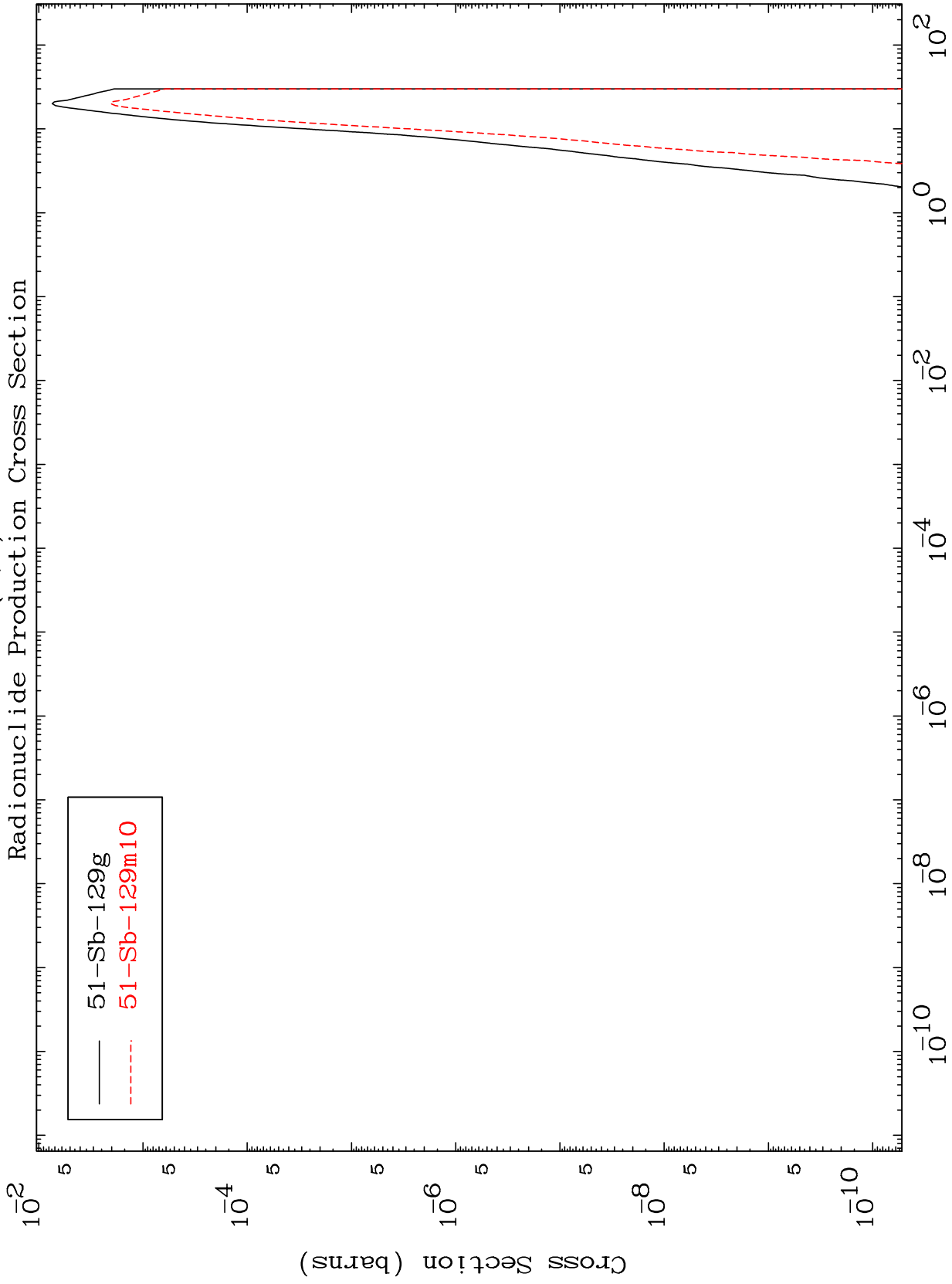
53-I -132

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(n, α)

53-I -132

Radionuclide Production Cross Section



32

Incident Energy (MeV)

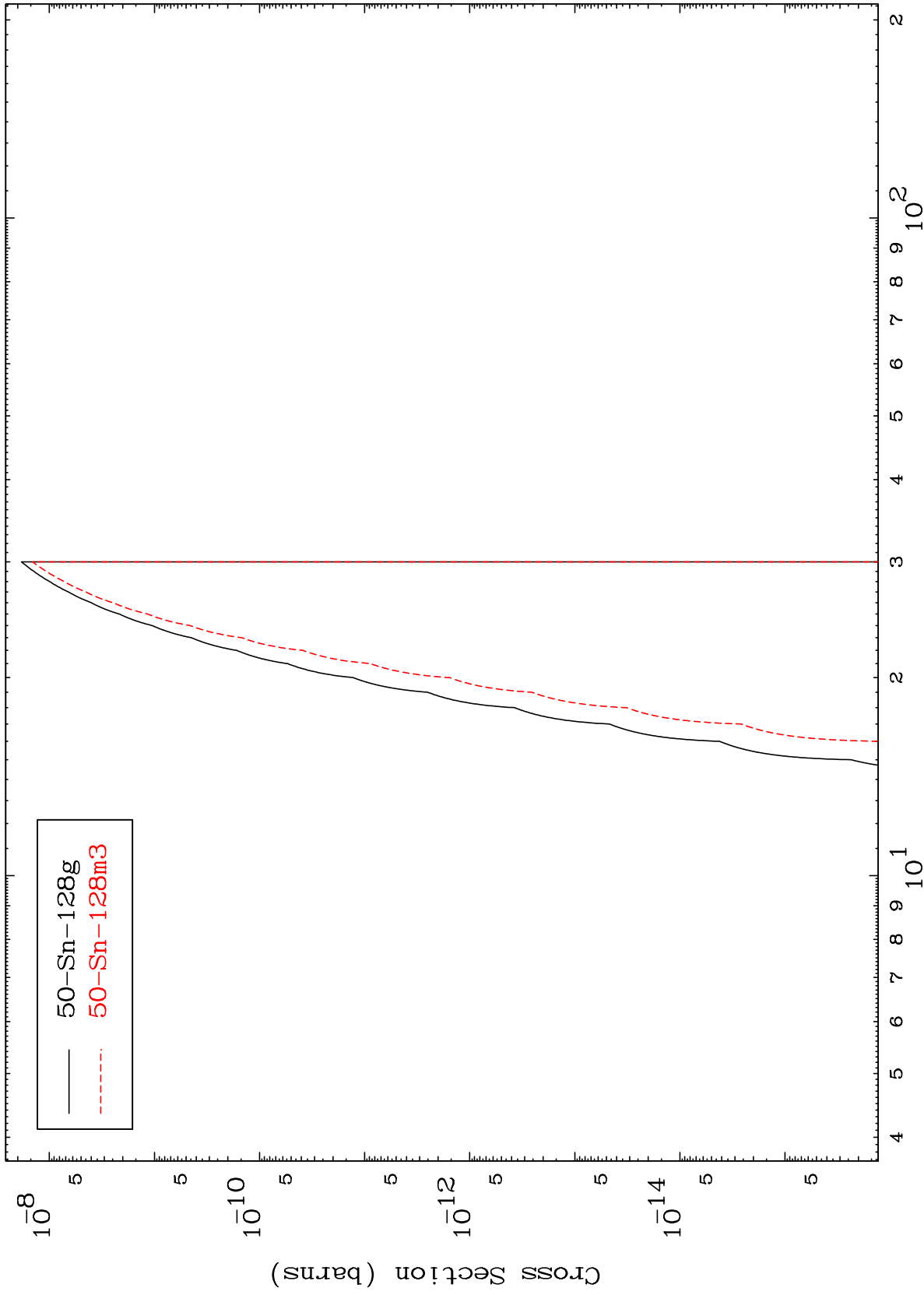
53-I -132

MAT 5341

(n,p) α

53-I -132

Radionuclide Production Cross Section



33

Incident Energy (MeV)

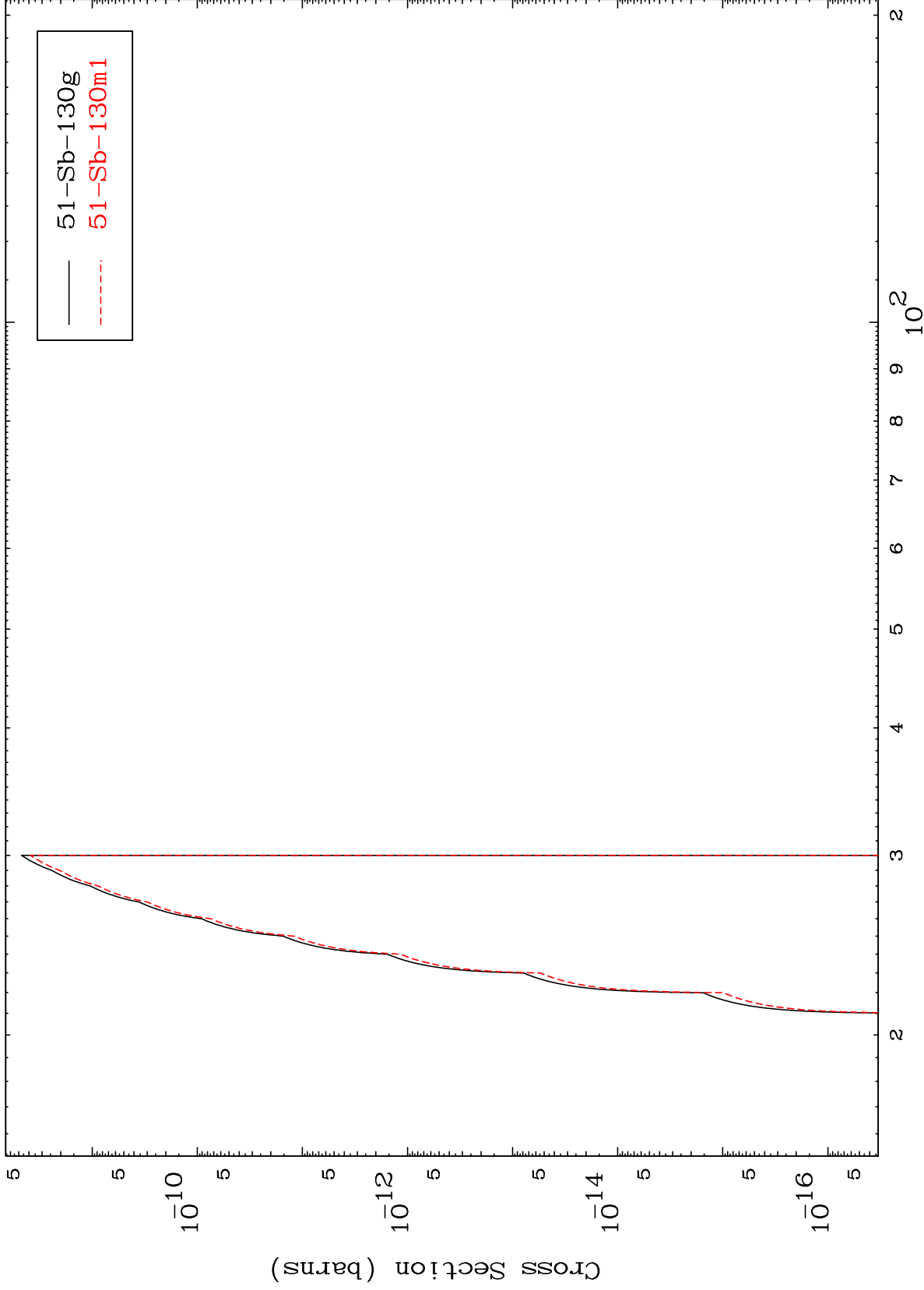
53-I -132

MAT 5341

(n,p) d

53-I -132

Radionuclide Production Cross Section



34

Incident Energy (MeV)

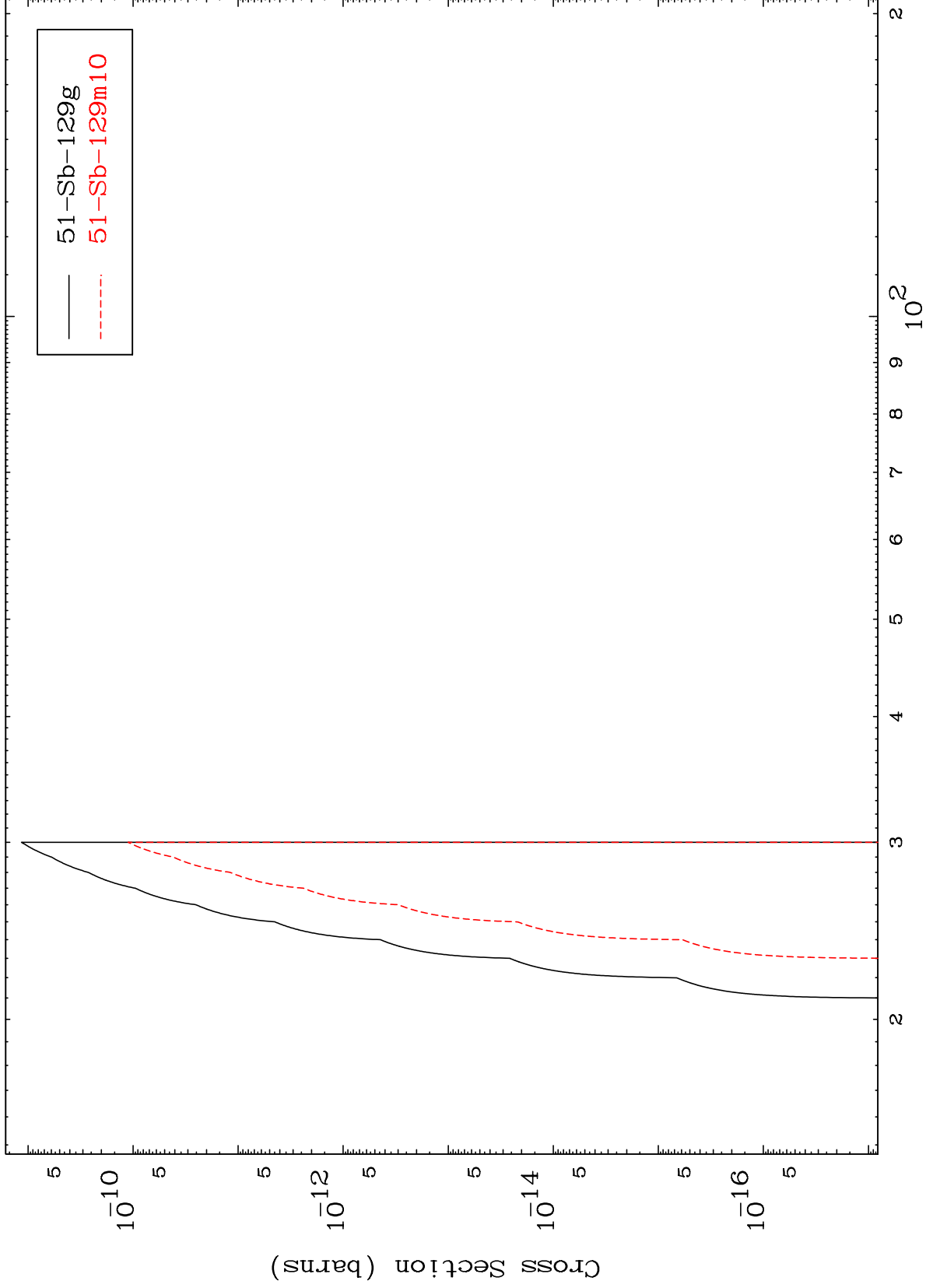
53-I -132

MAT 5341

(n,p) t

53-I -132

Radionuclide Production Cross Section



35

Incident Energy (MeV)

53-I -132