

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

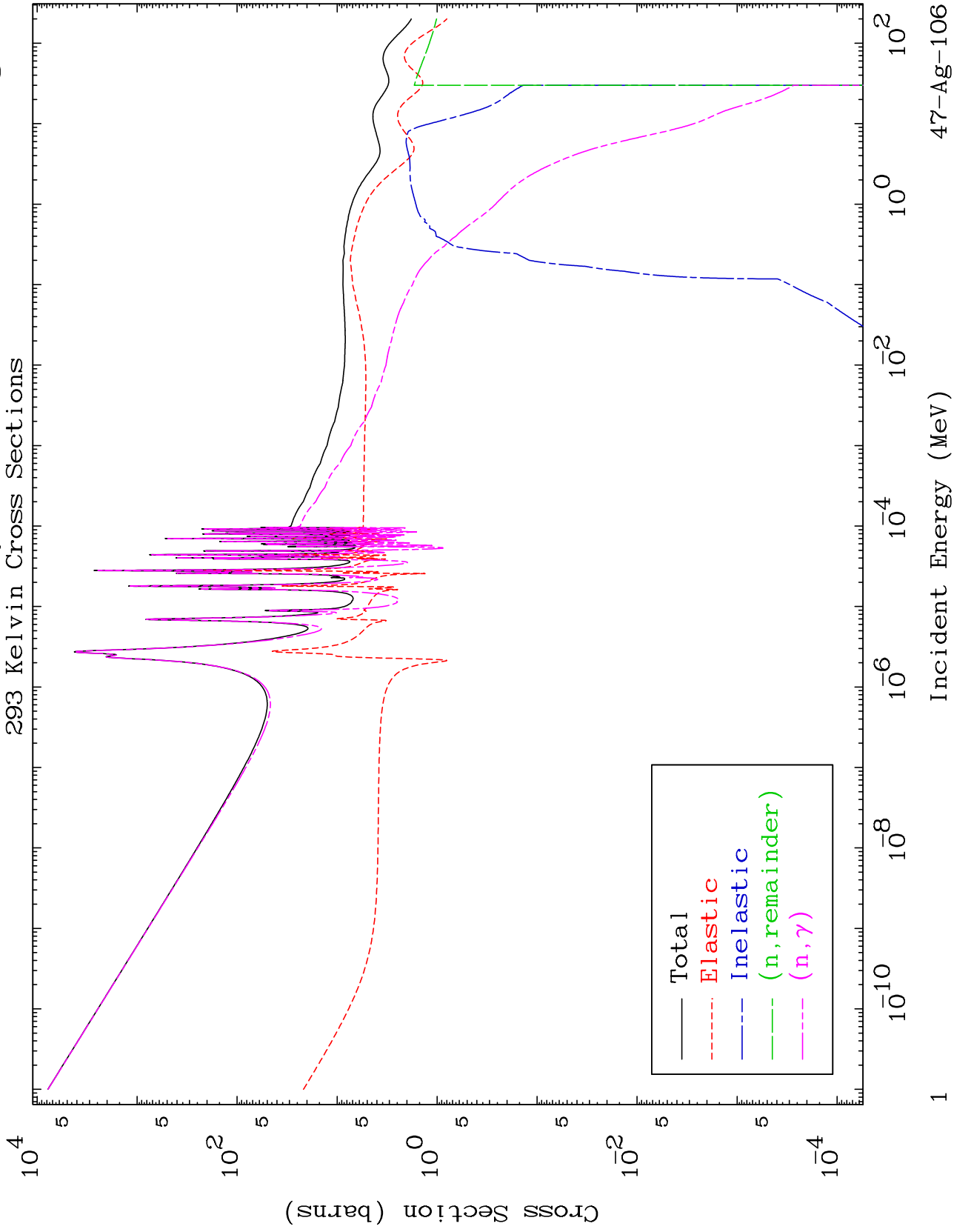
Press Mouse Button to Start

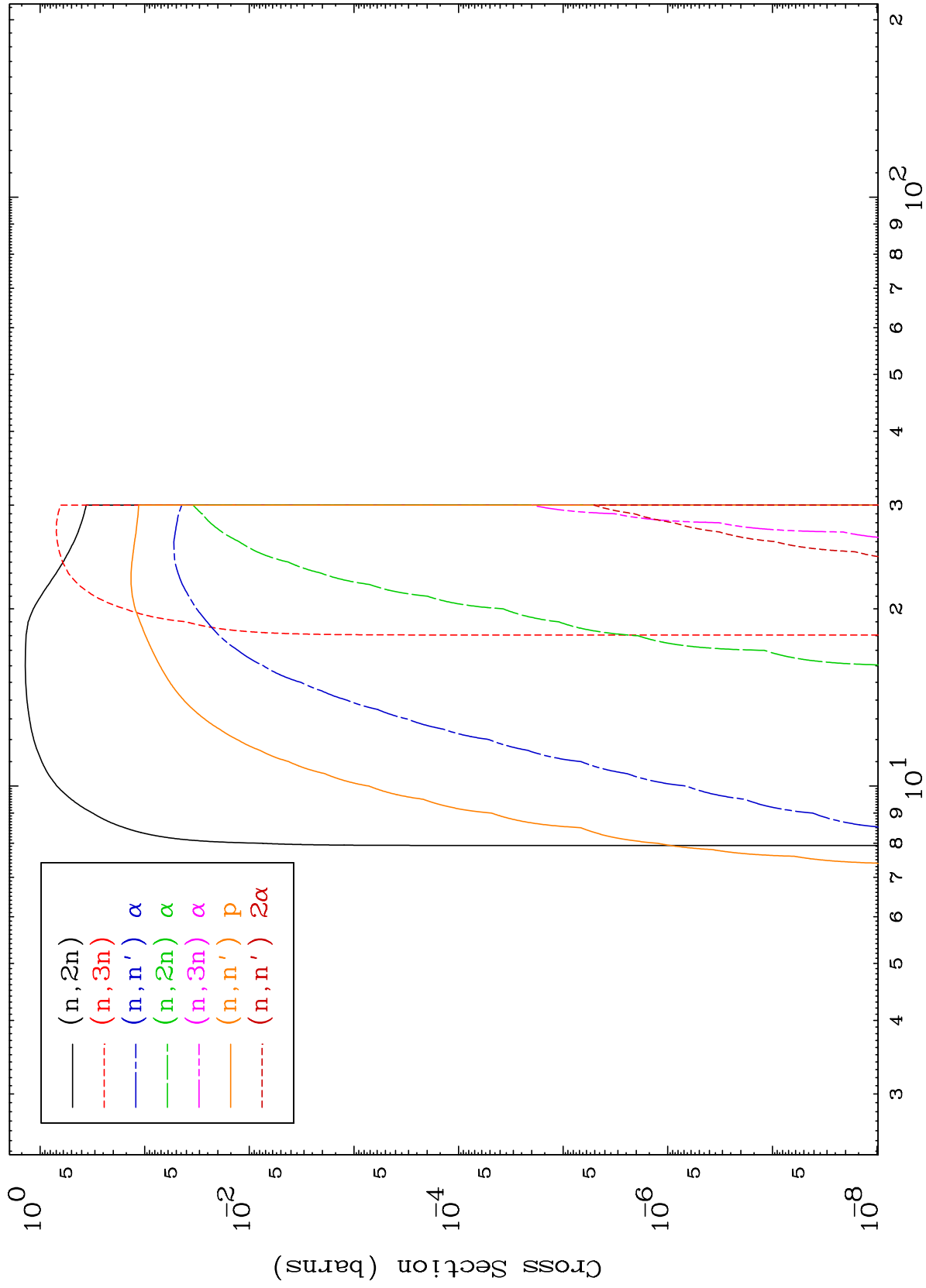
MAT 4723

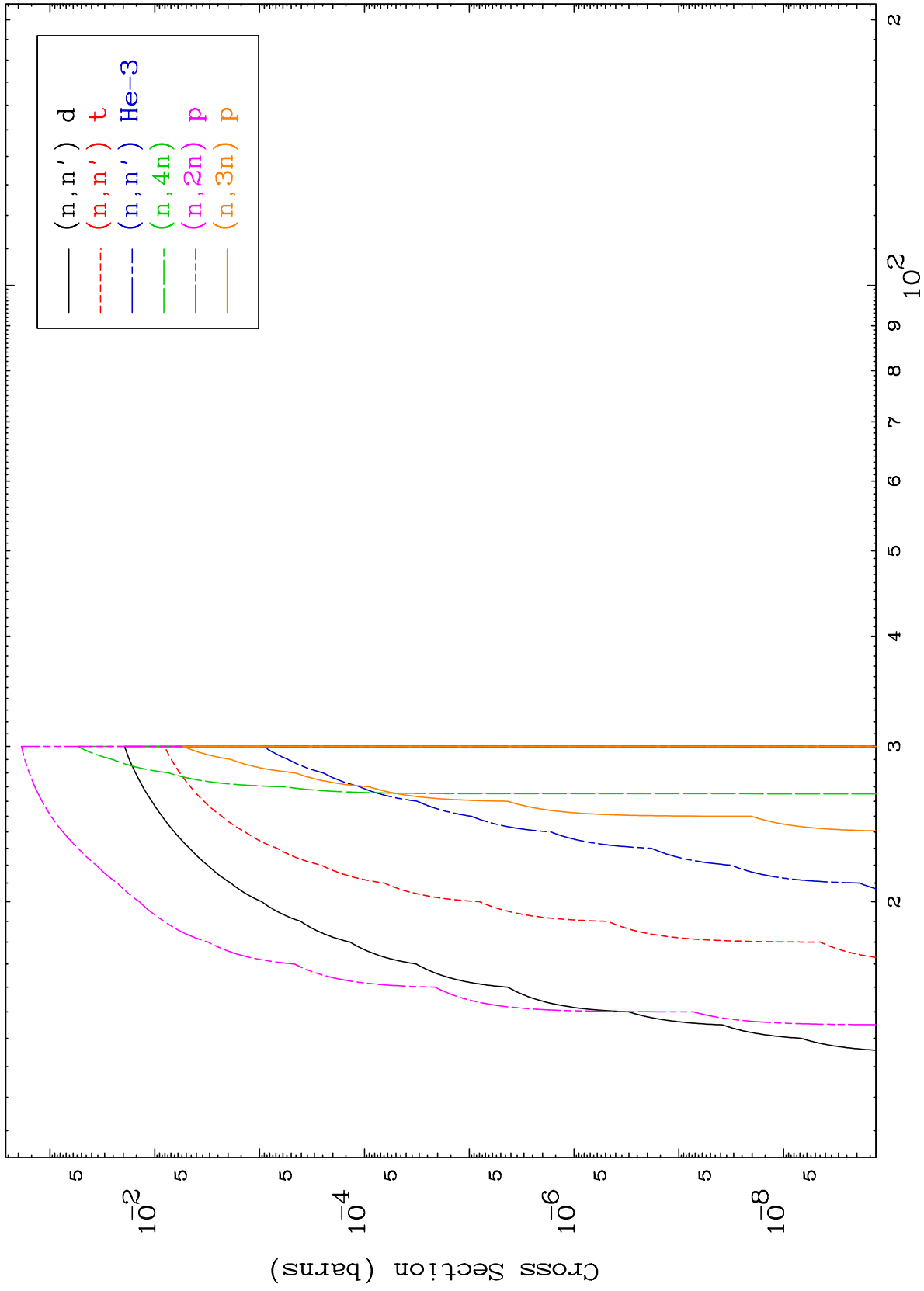
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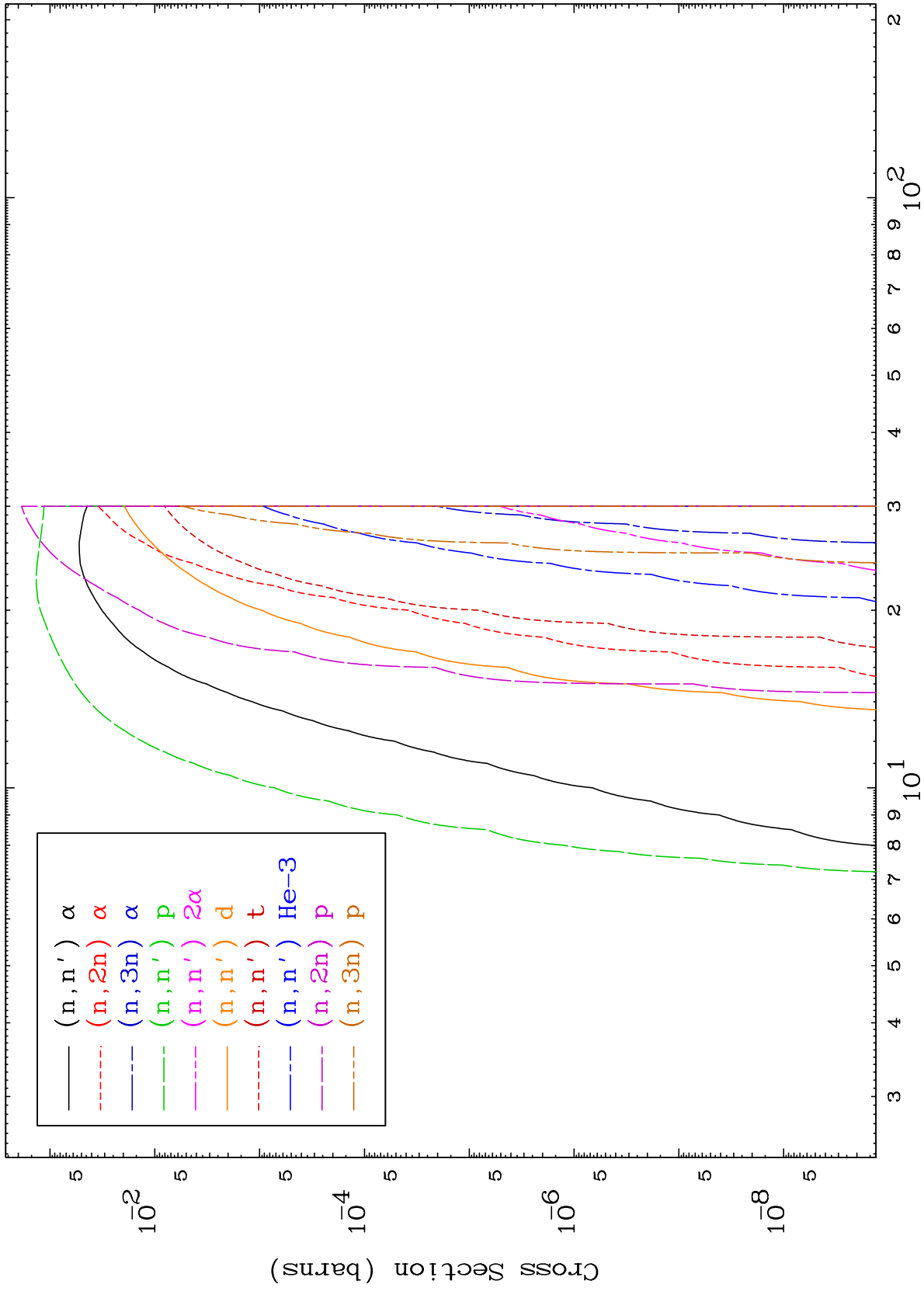
293 Kelvin Cross Sections

47-Ag-106





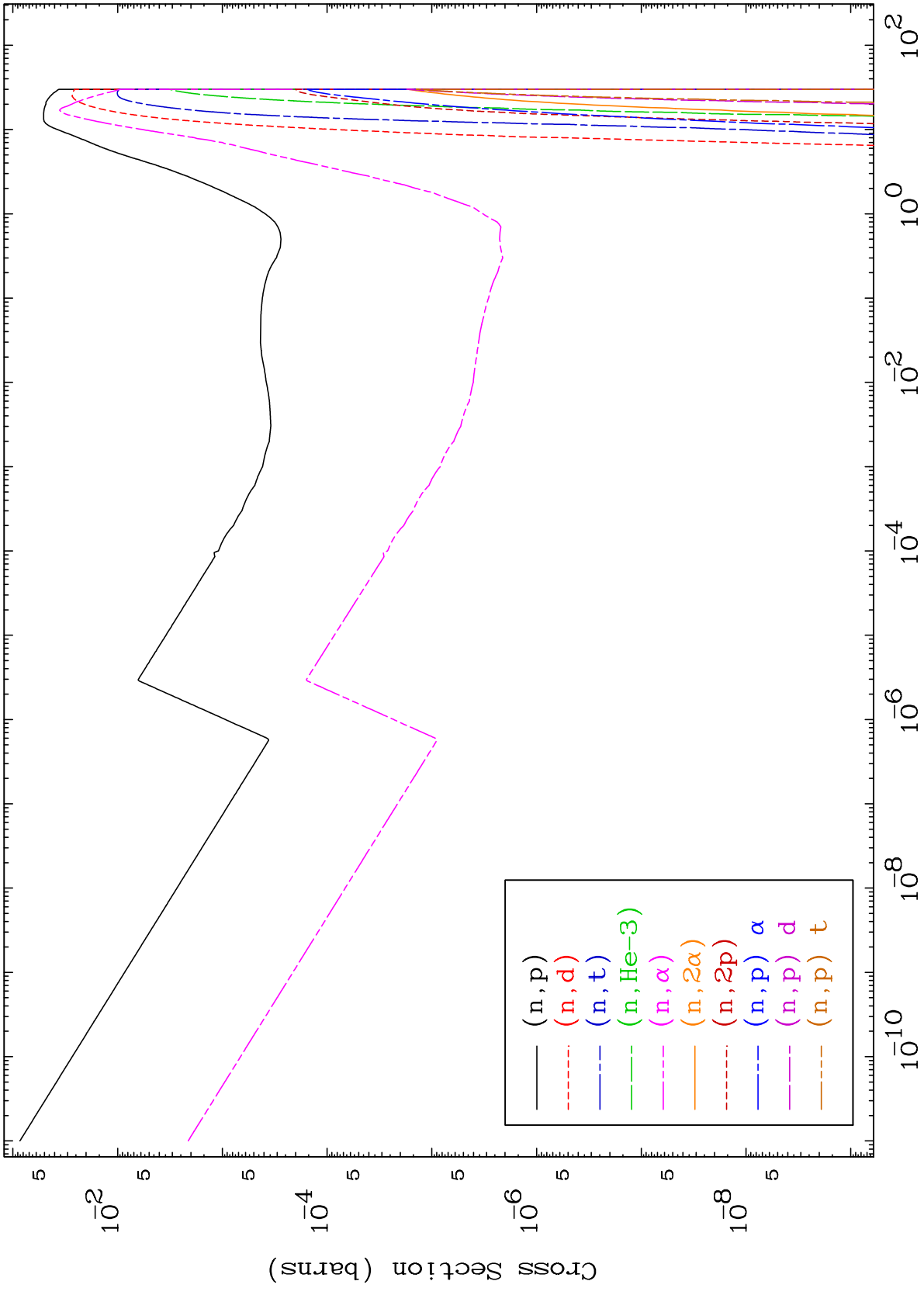




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293 Kelvin Cross Sections

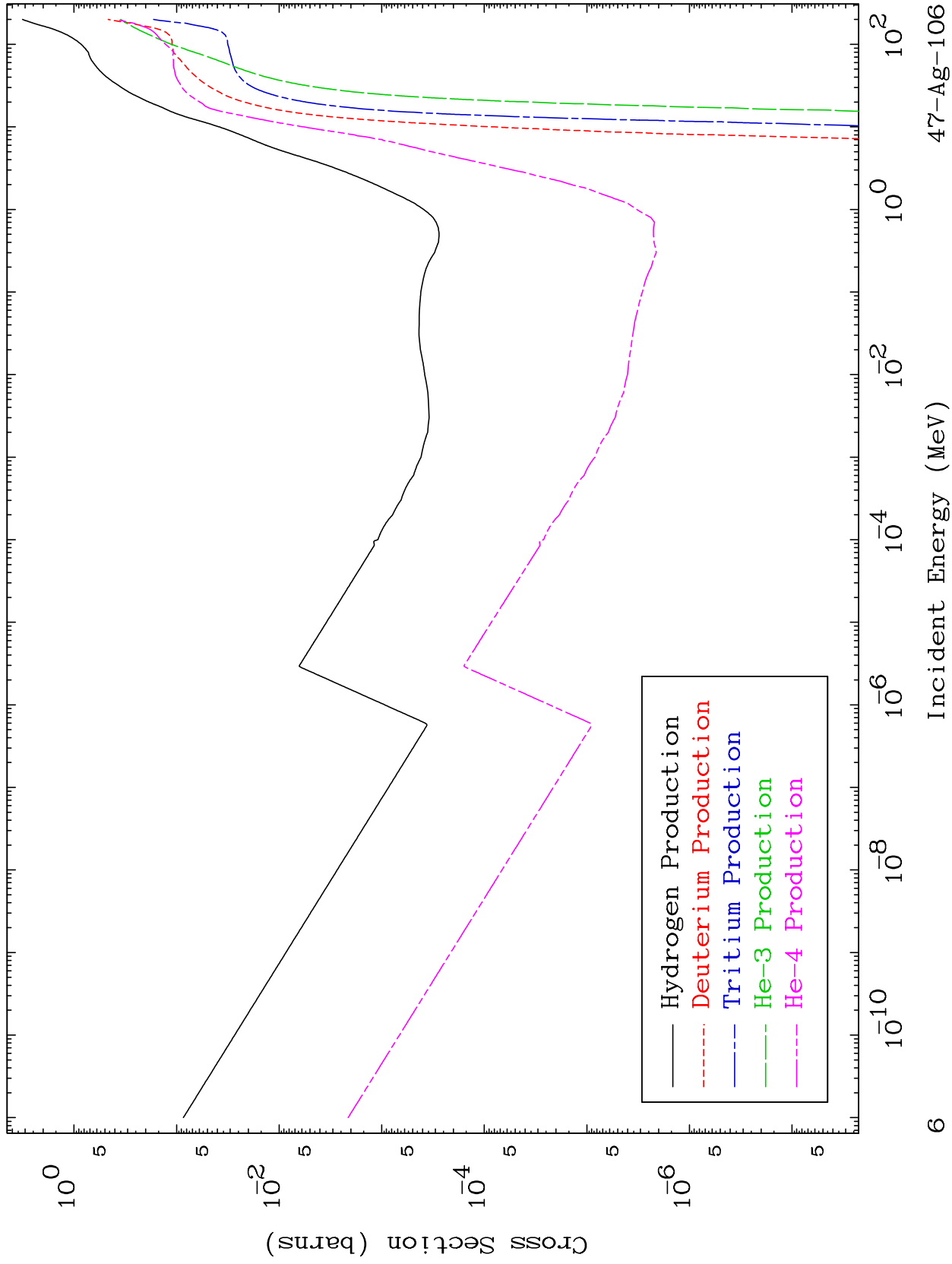
47-Ag-106



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Particle Production
293 Kelvin Cross Sections

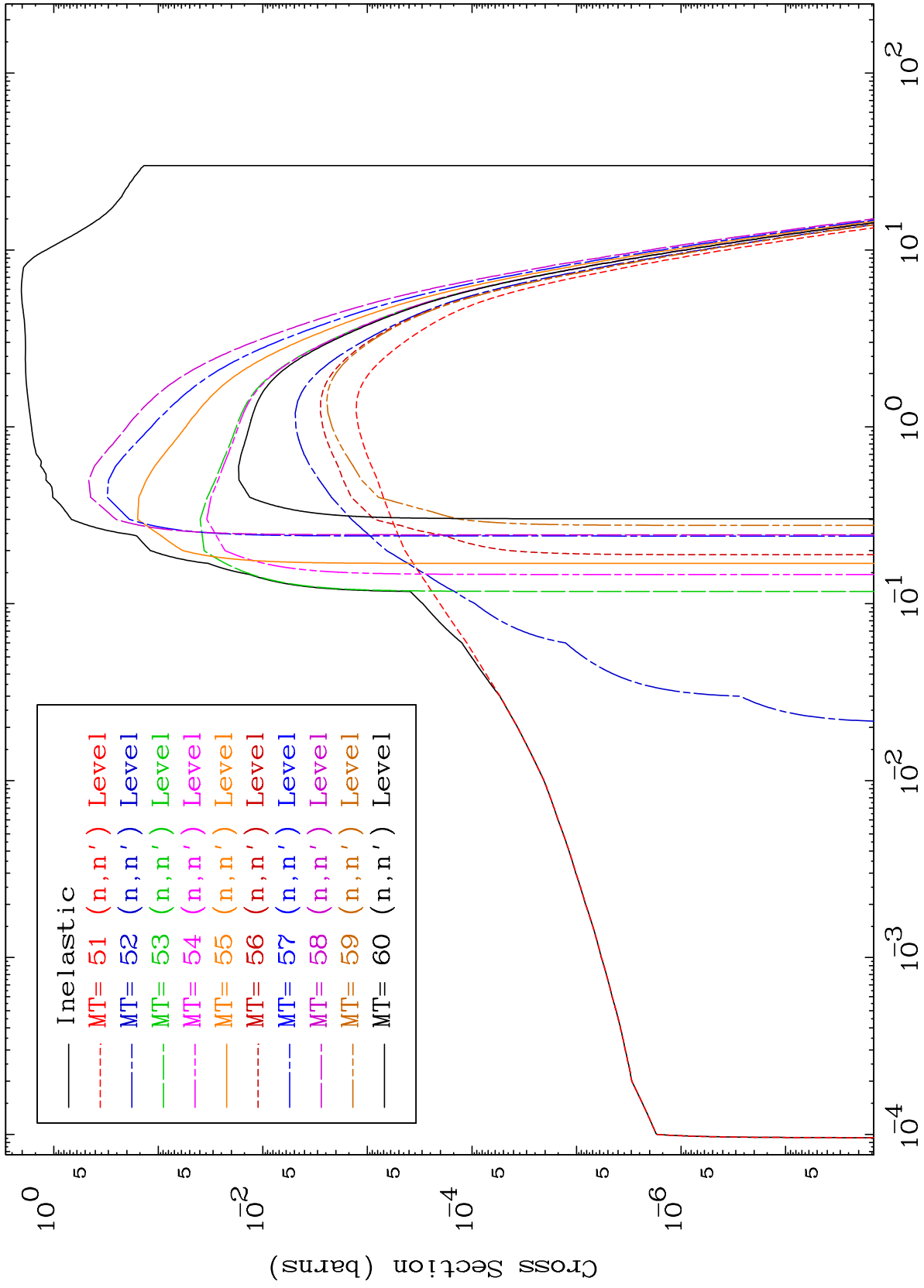
47-Ag-106



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293 Kelvin Cross Sections

47-Ag-106



7

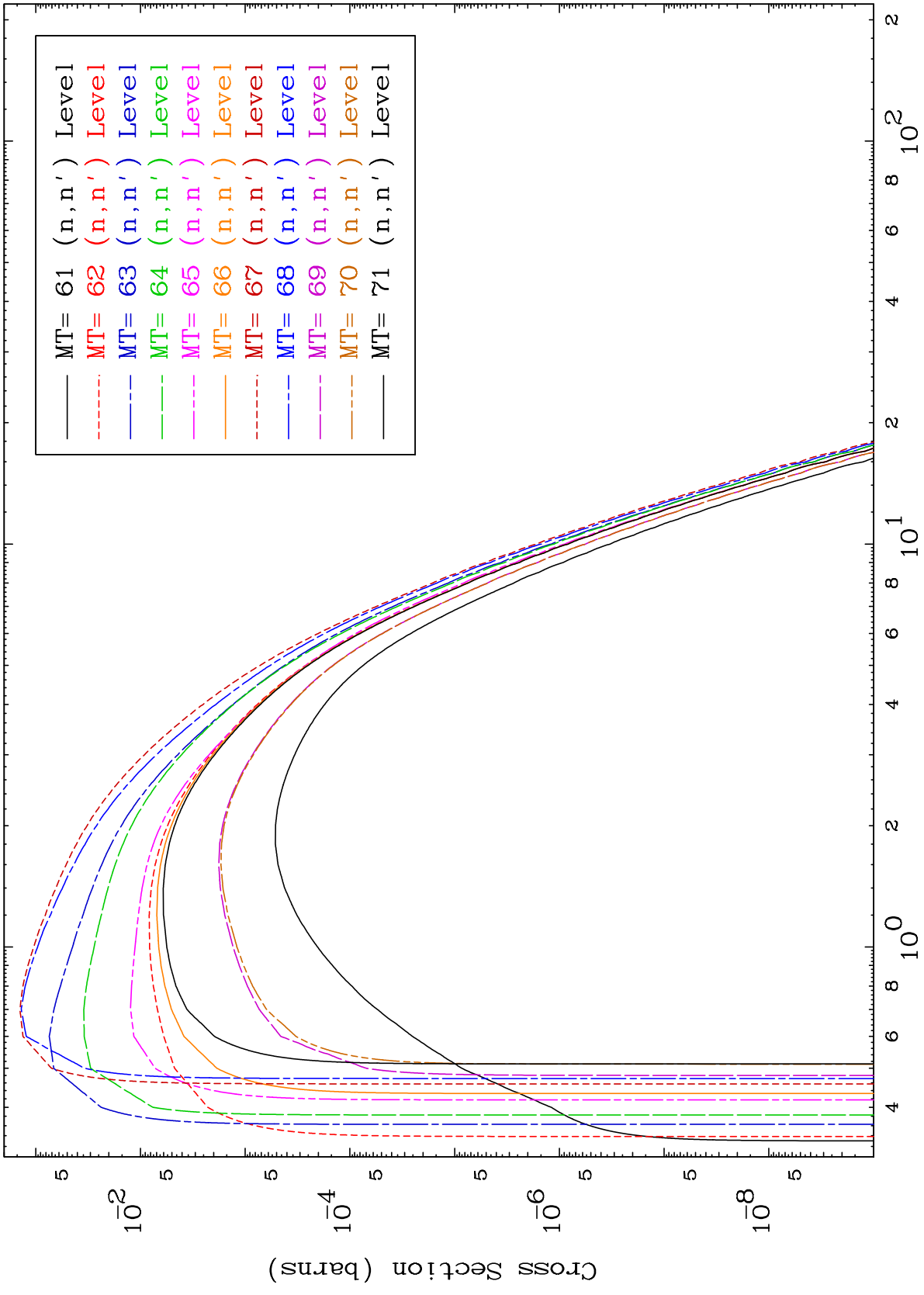
47-Ag-106

MAT 4723

(n,n') Level

47-Ag-106

293 Kelvin Cross Sections



8

Incident Energy (MeV)

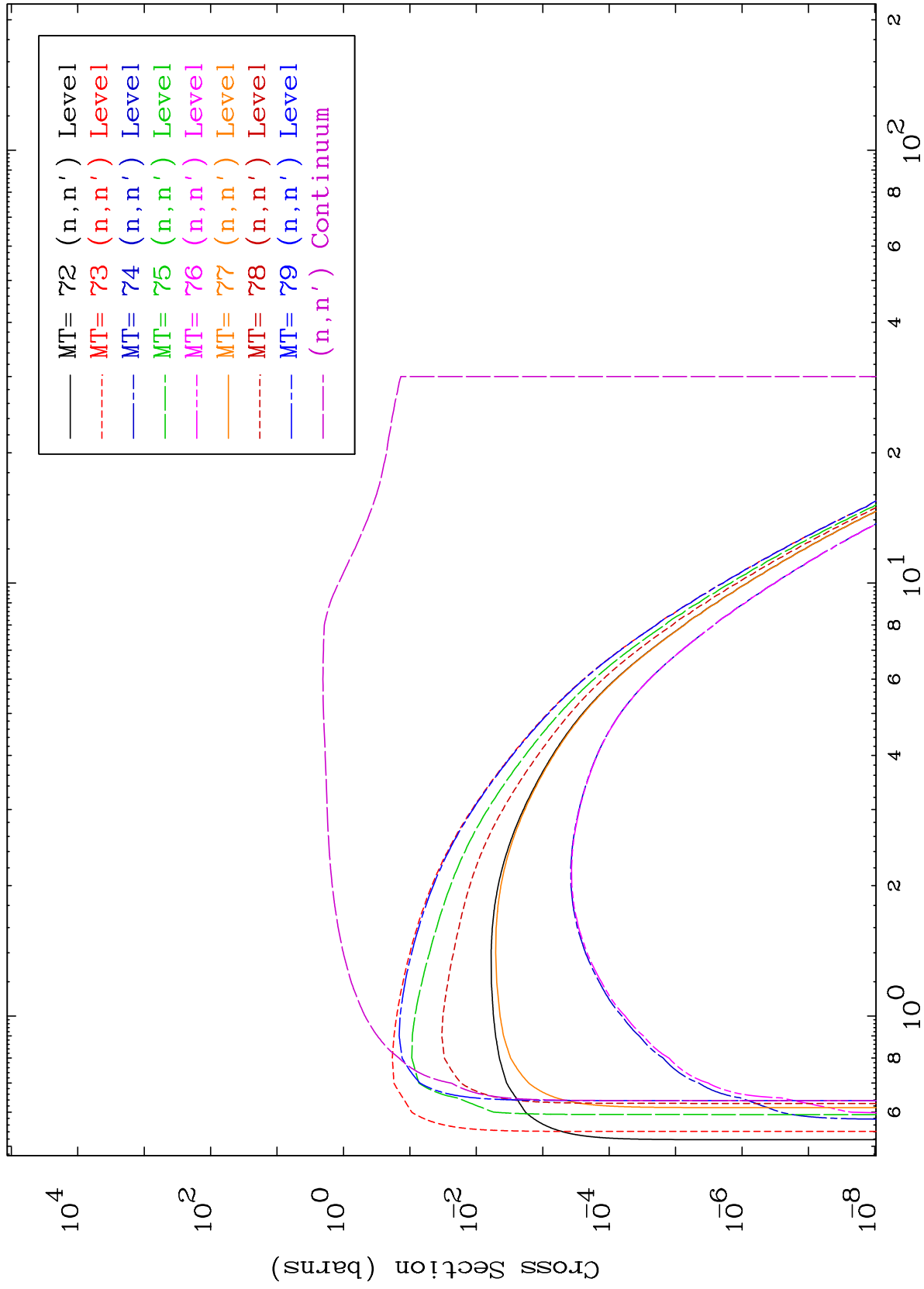
47-Ag-106

MAT 4723

(n,n') Level

293 Kelvin Cross Sections

47-Ag-106



9

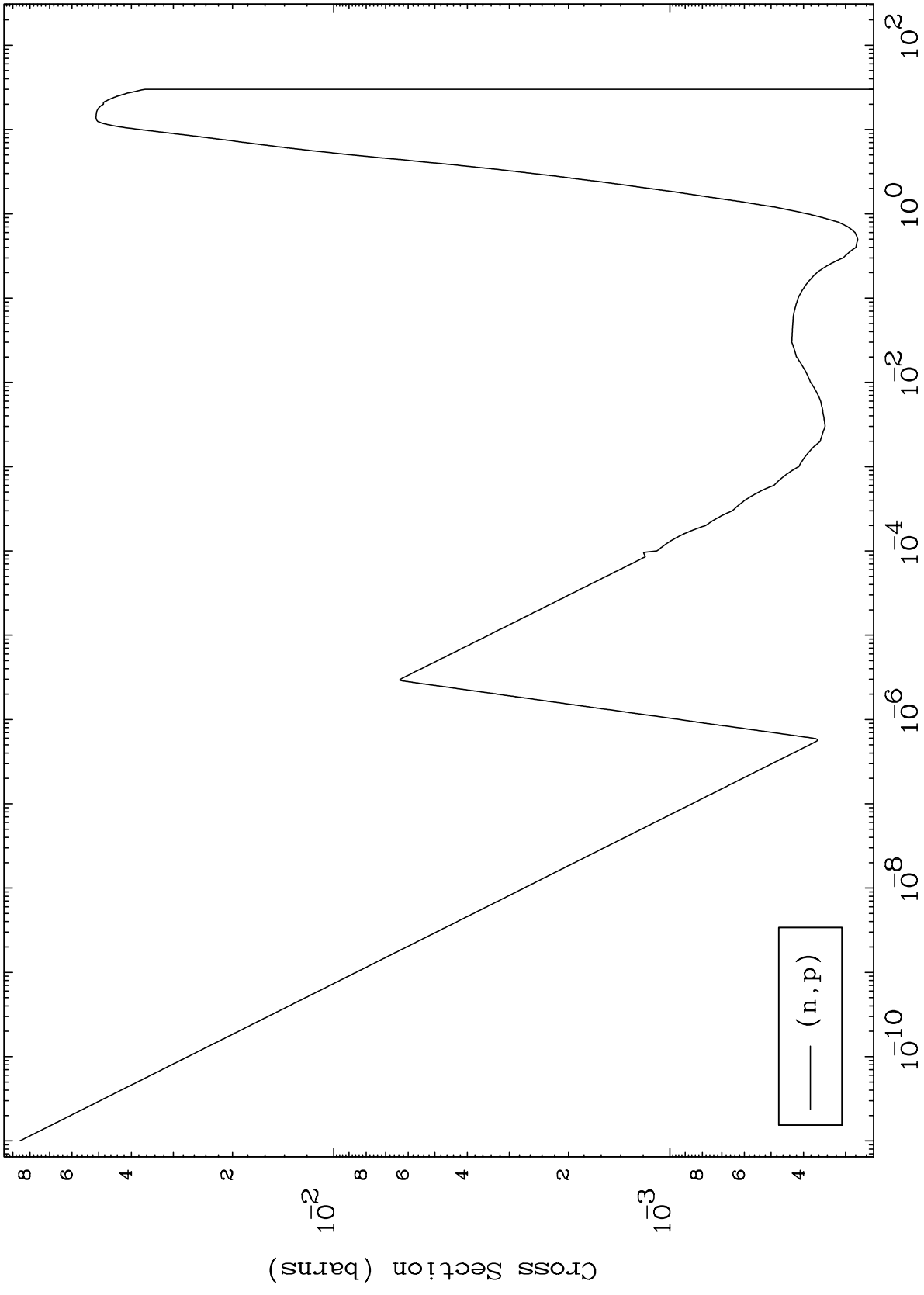
Incident Energy (MeV)

47-Ag-106

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(n,p) Levels
293 Kelvin Cross Sections

47-Ag-106



10

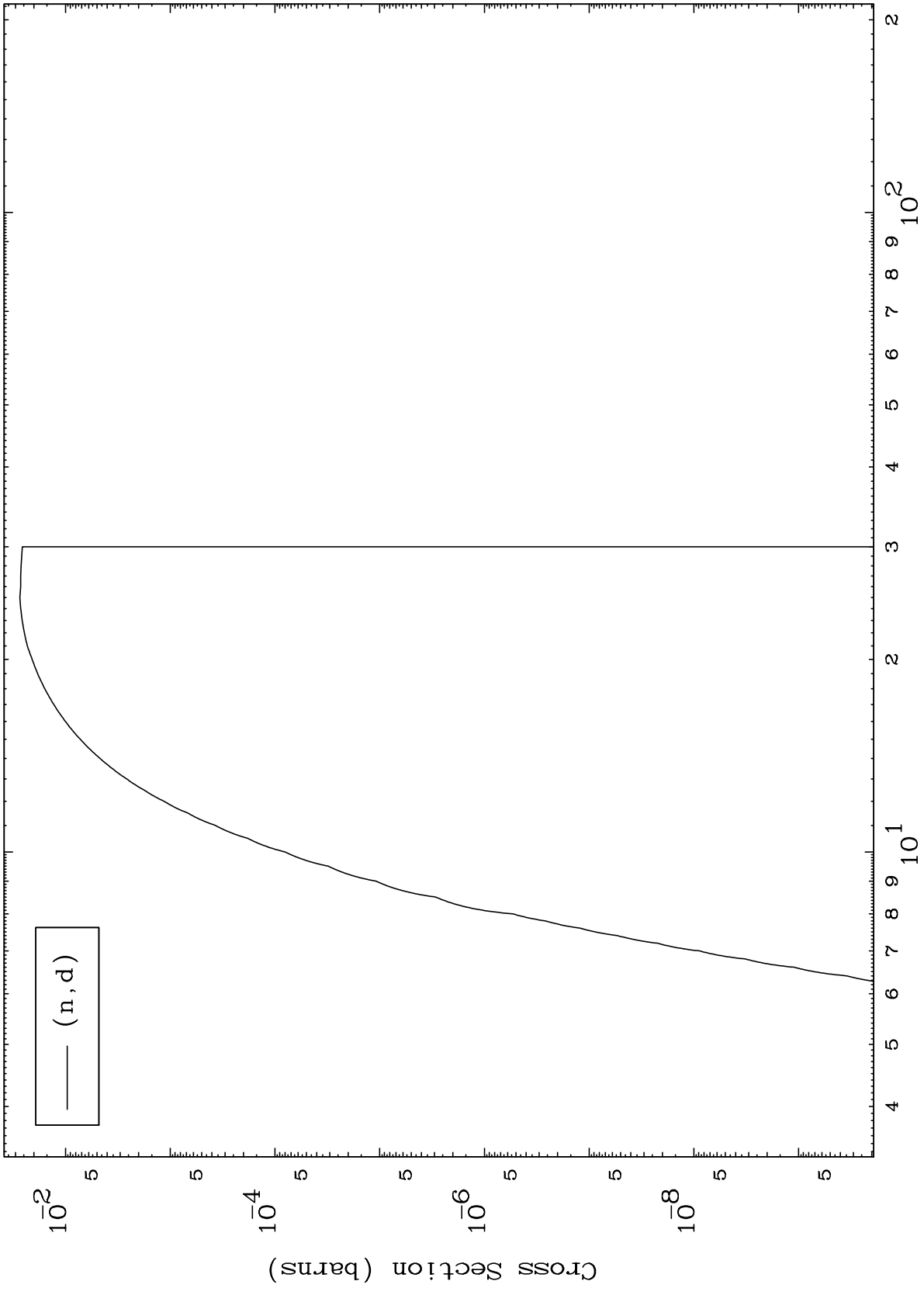
Incident Energy (MeV)

47-Ag-106

MAT 4723

(n,d) Levels
293 Kelvin Cross Sections

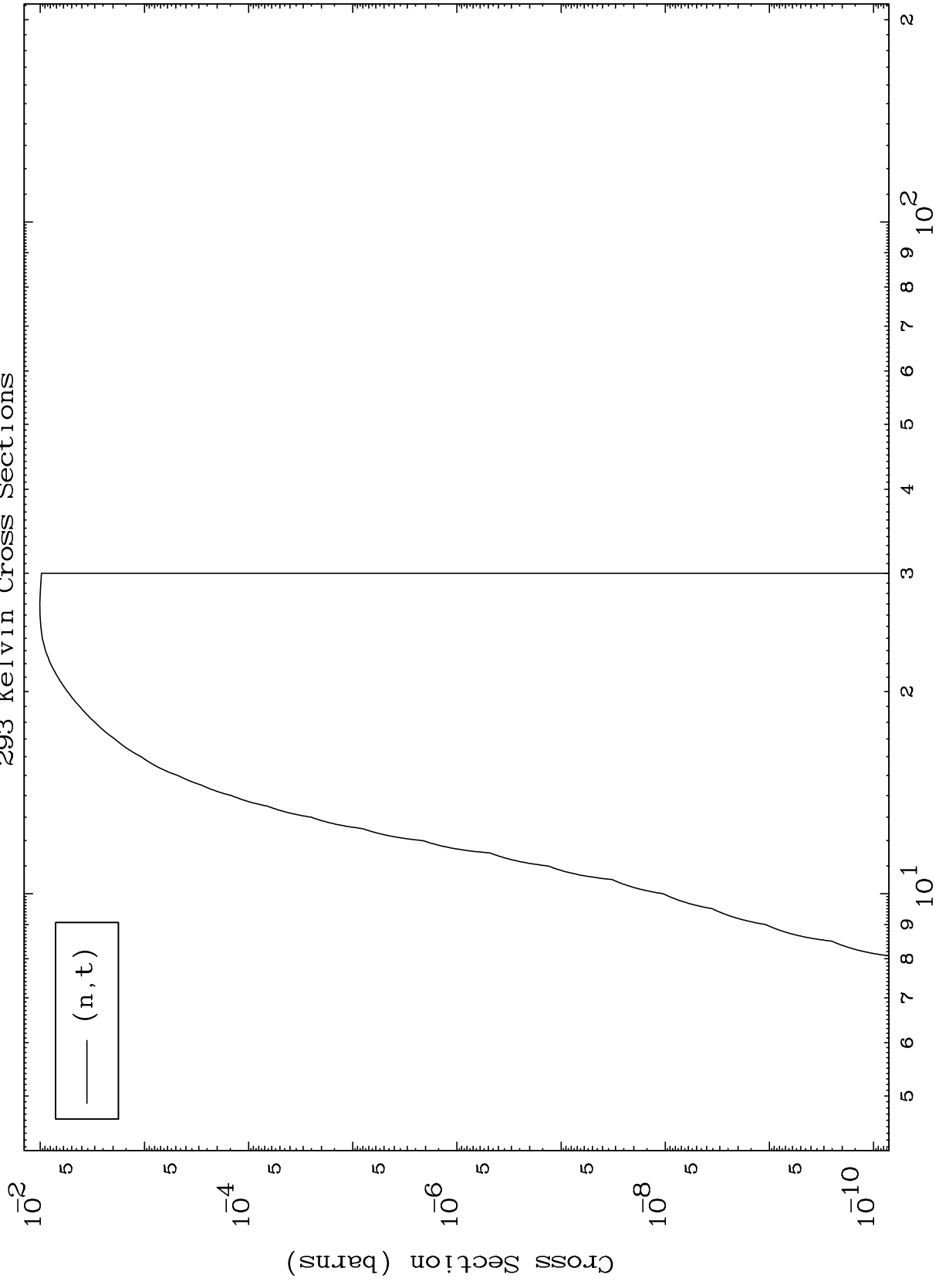
47-Ag-106



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(n,t) Levels
293 Kelvin Cross Sections

47-Ag-106



12

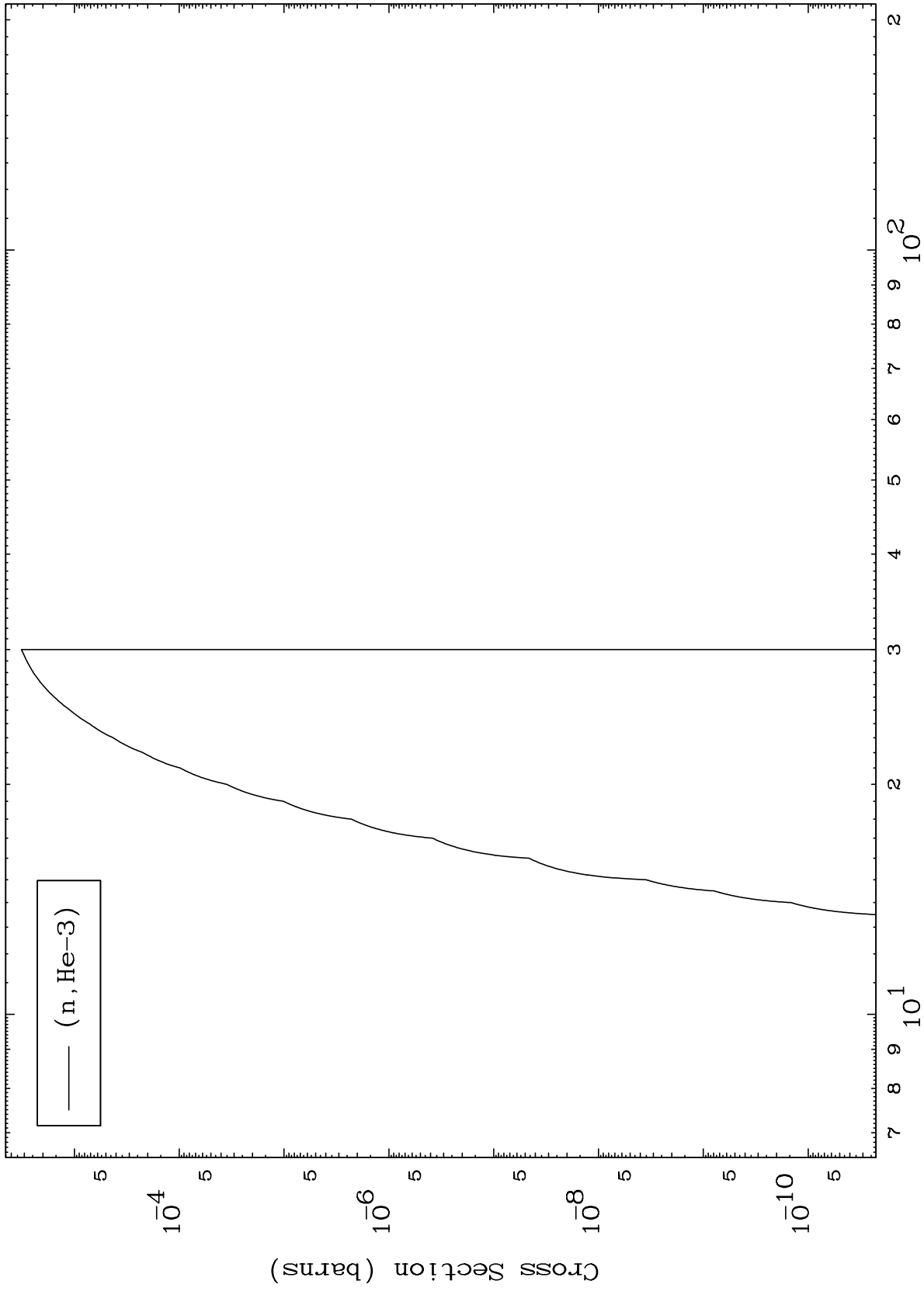
Incident Energy (MeV)

47-Ag-106

MAT 4723

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-106



13

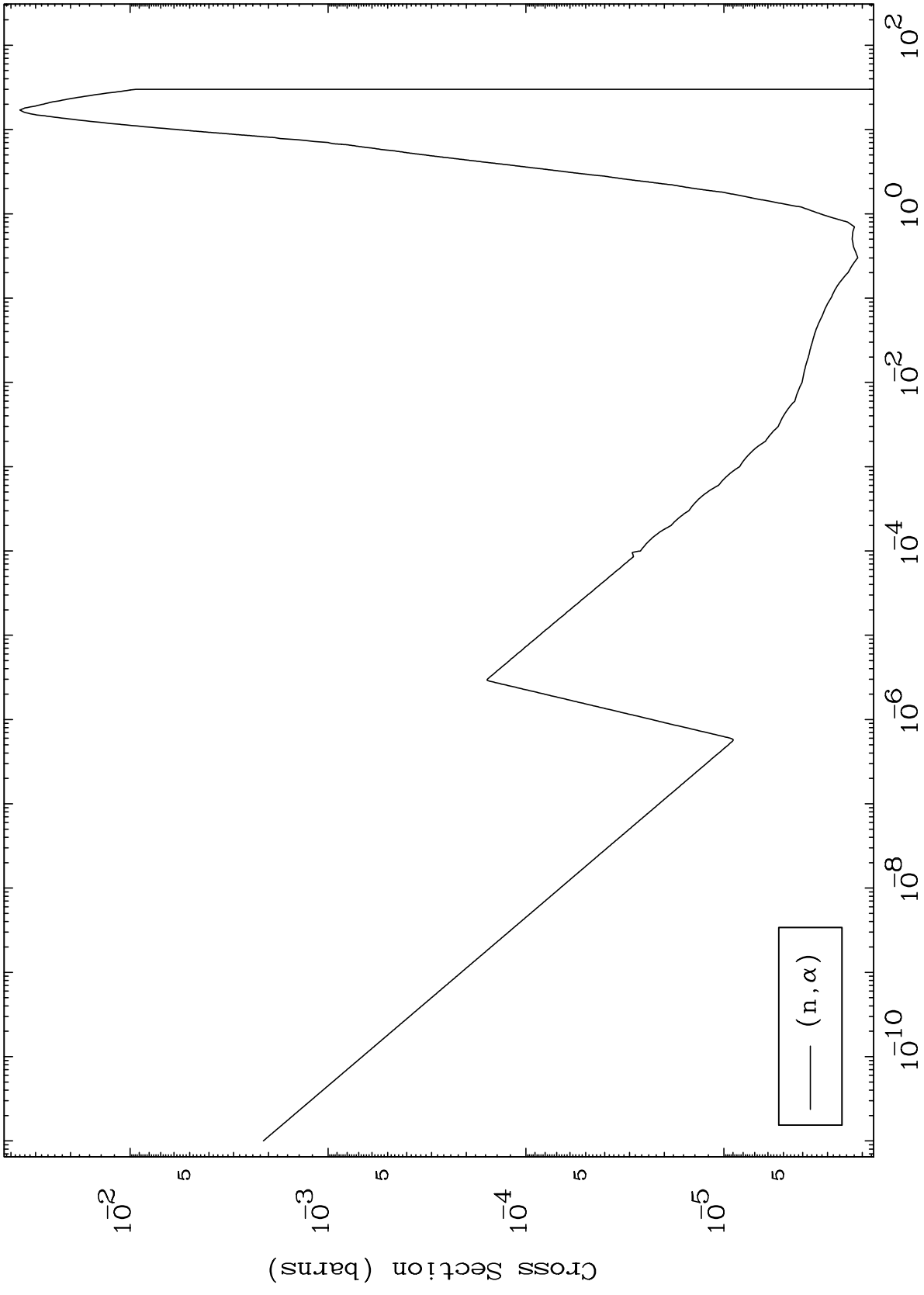
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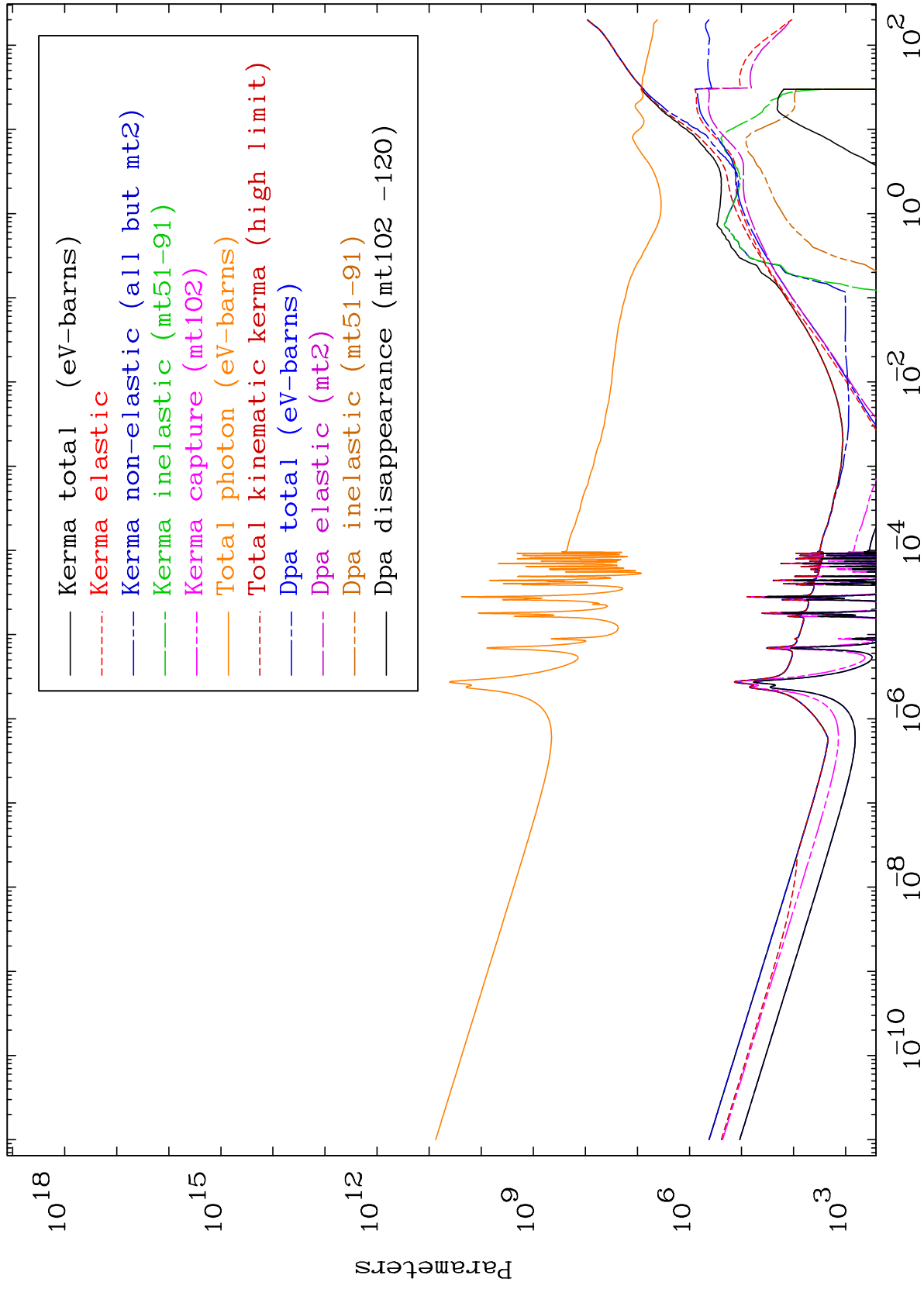
47-Ag-106

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(n,α) Levels
293 Kelvin Cross Sections

47-Ag-106

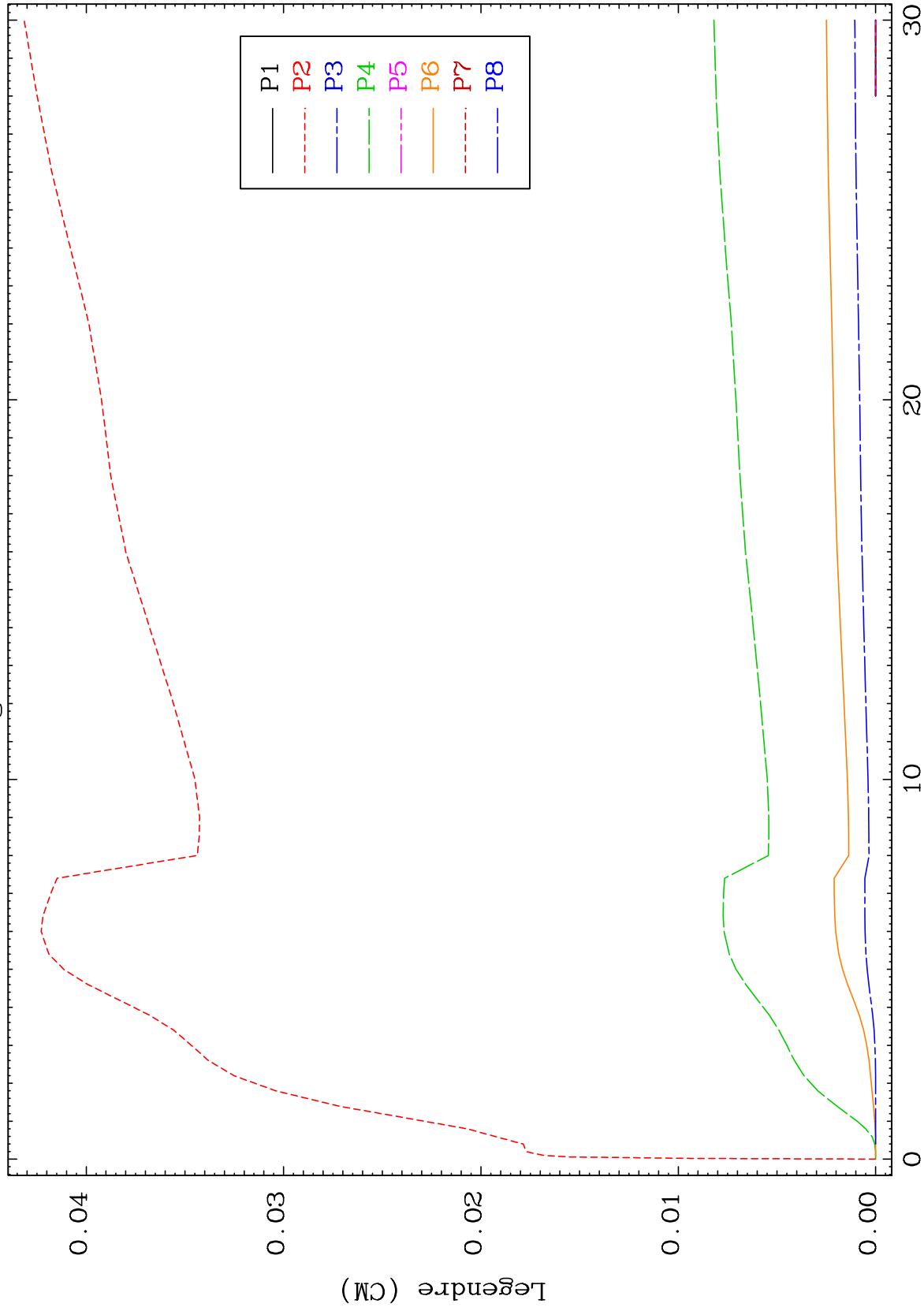




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Elastic Legendre Coefficients

47-Ag-106



16

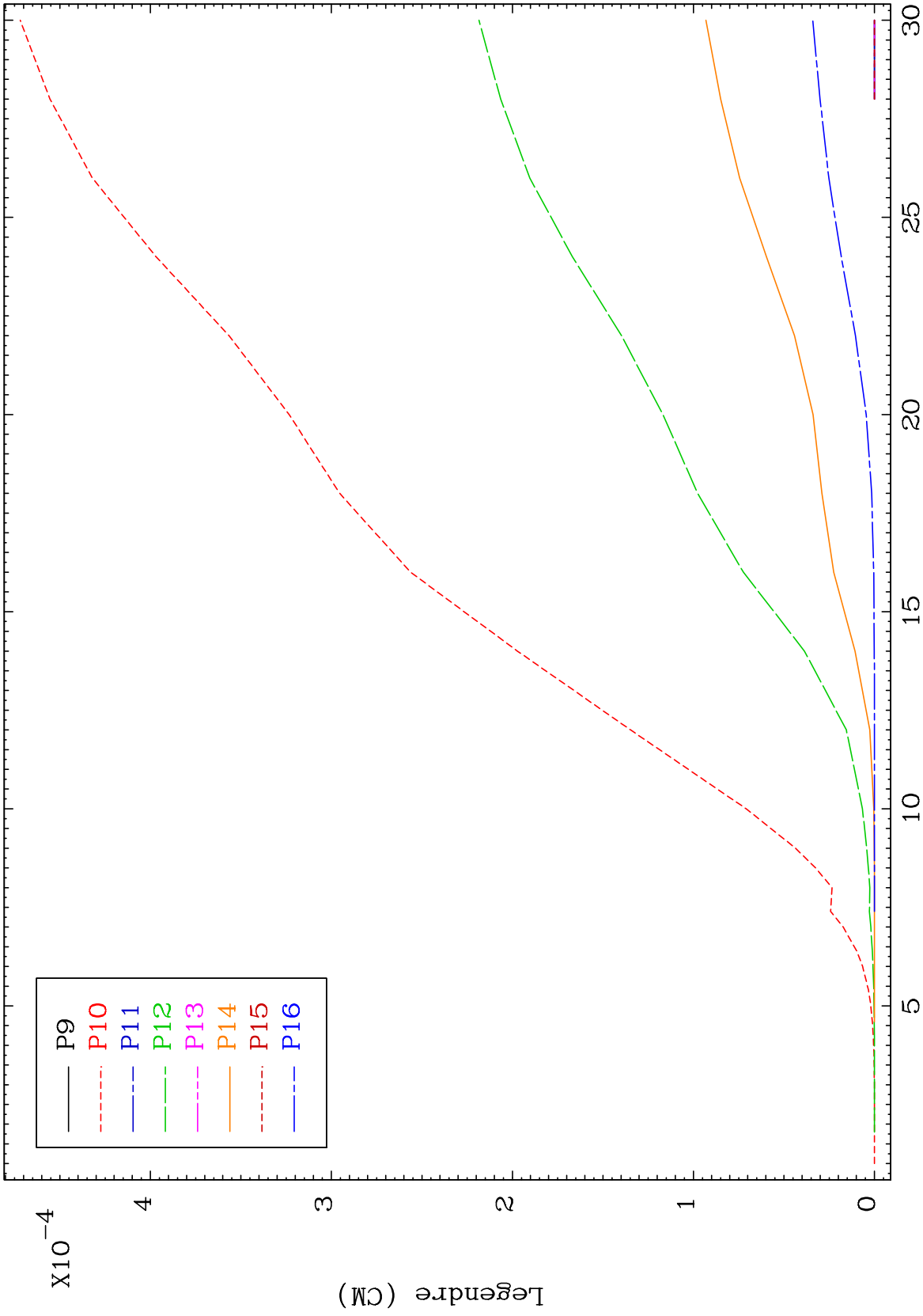
Incident Energy (MeV)

47-Ag-106

MAT 4723

Elastic Legendre Coefficients

47-Ag-106



17

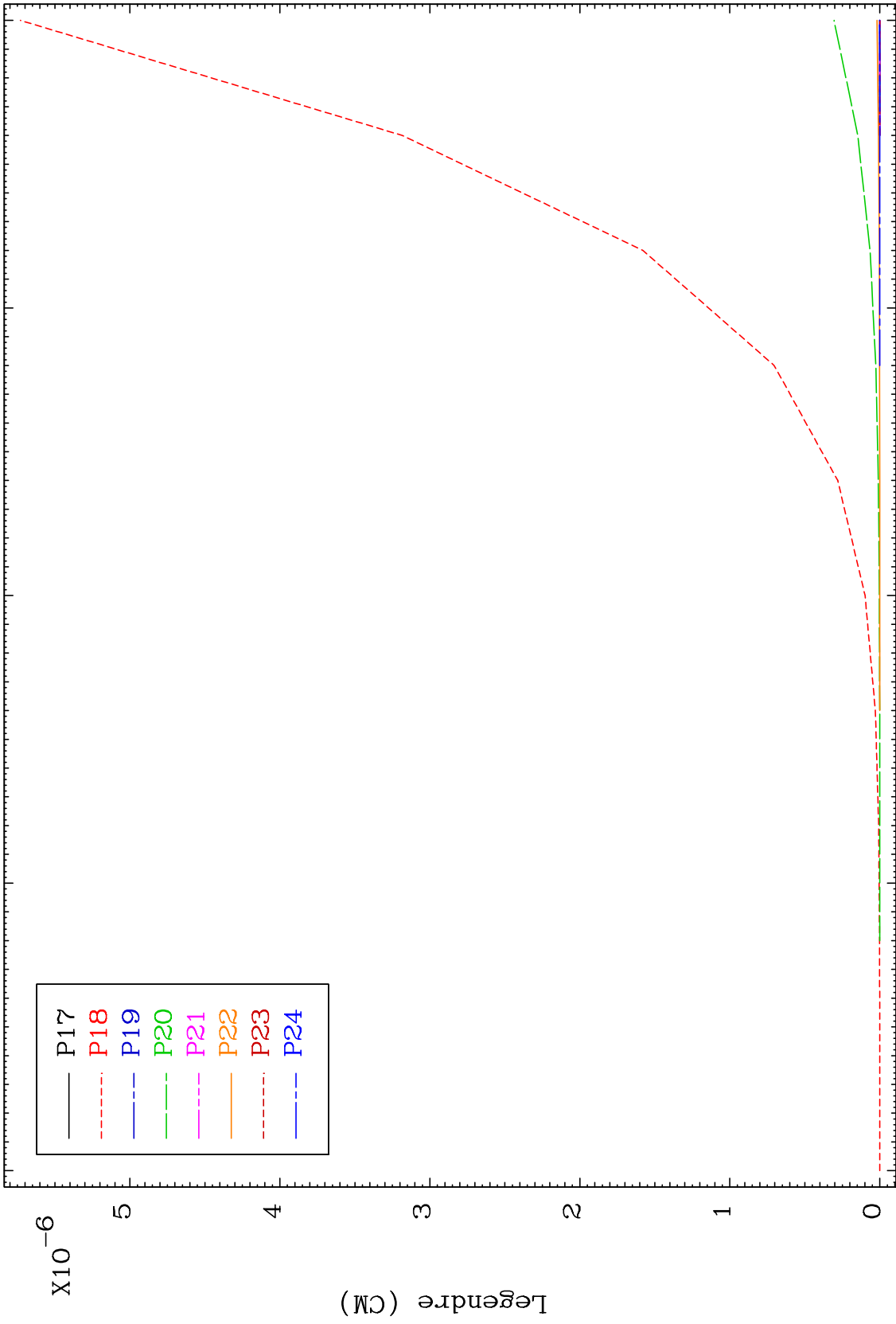
Incident Energy (MeV)

47-Ag-106

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Elastic Legendre Coefficients

47-Ag-106



18

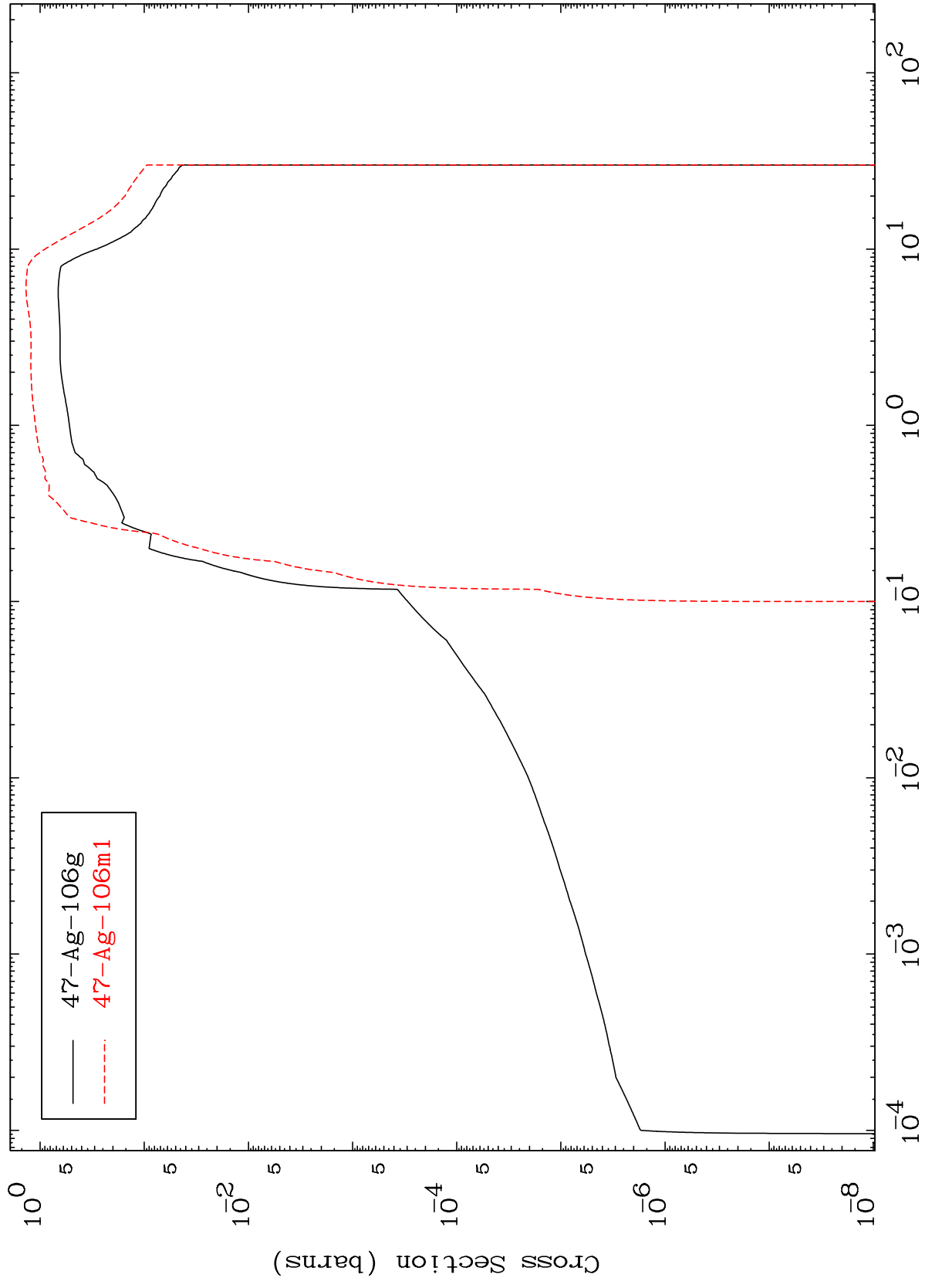
Incident Energy (MeV)

47-Ag-106

MAT 4723

47-Ag-106

Inelastic
Radionuclide Production Cross Section

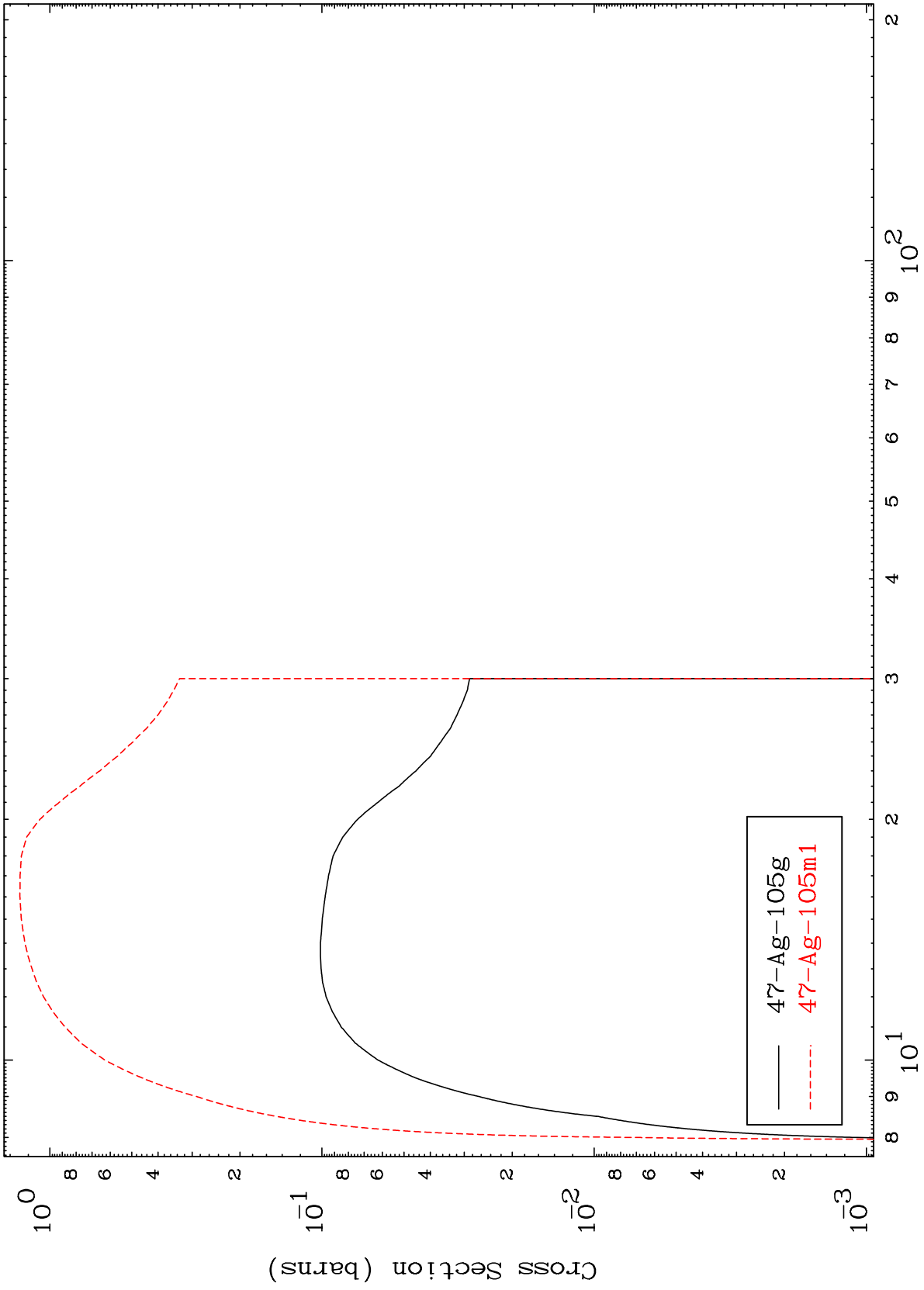


— 47-Ag-106g
- - - 47-Ag-106m1

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47-Ag-106

(n,2n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

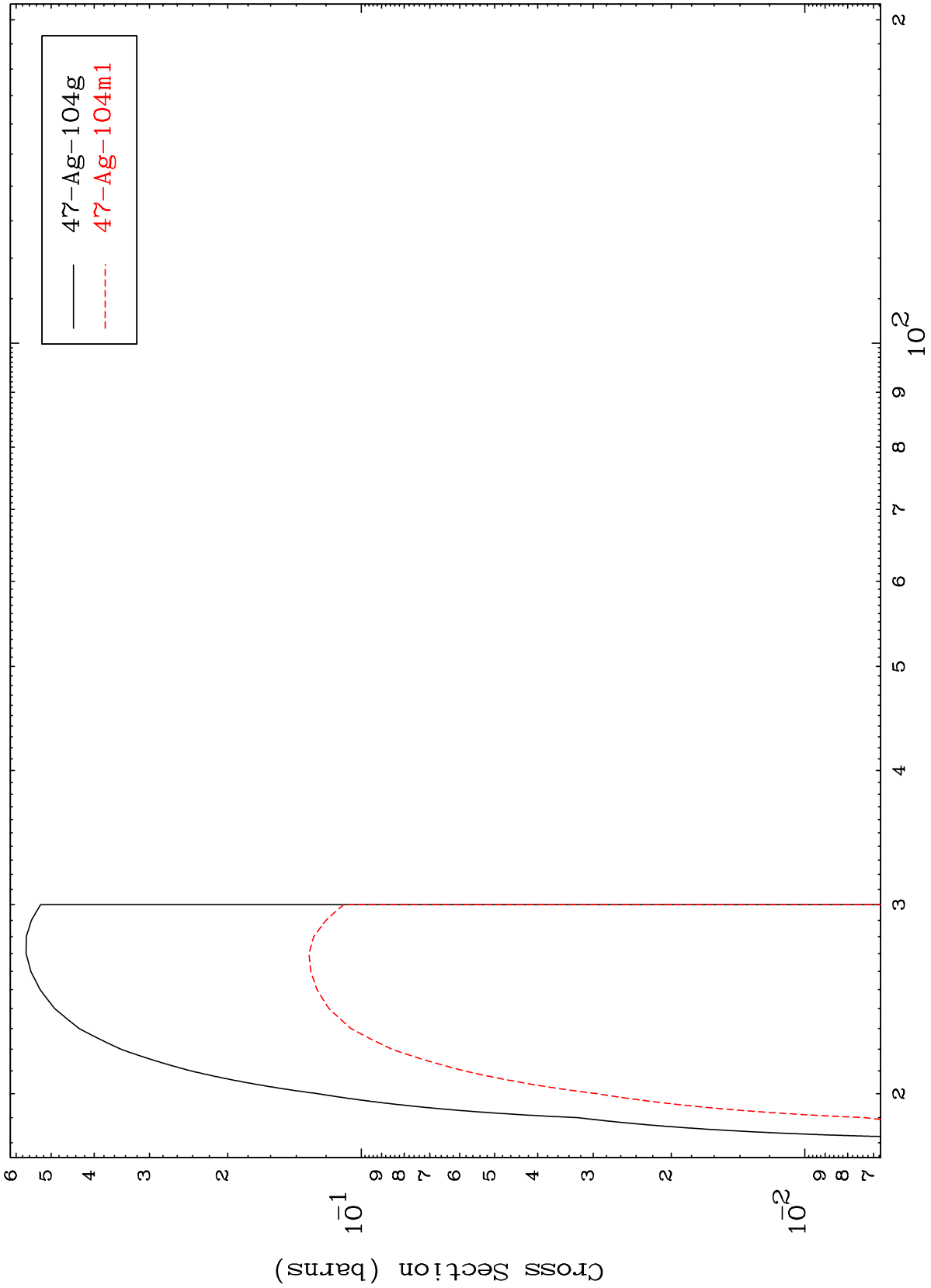
47-Ag-106

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(n,3n)

47-Ag-106

Radionuclide Production Cross Section



21

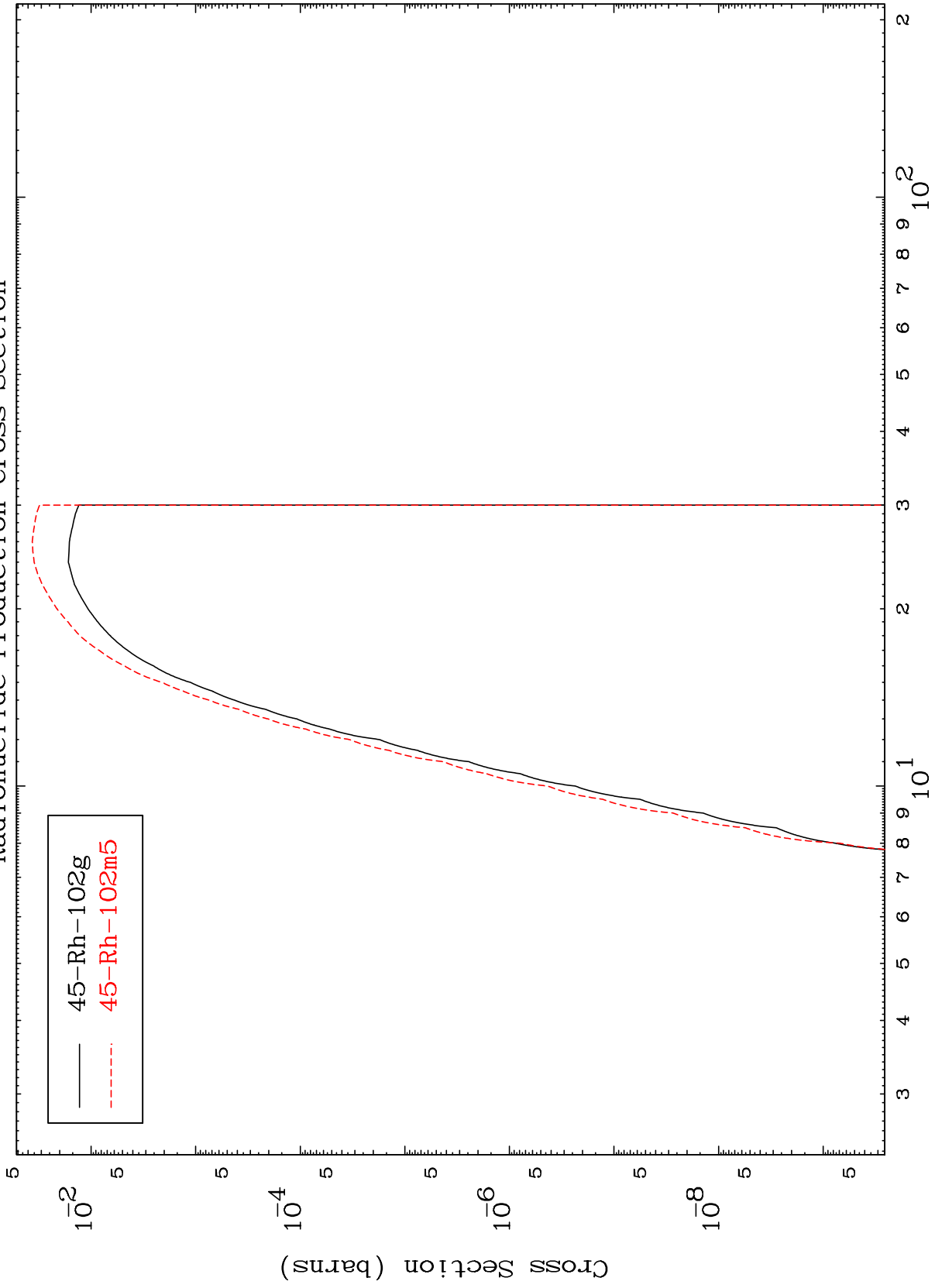
Incident Energy (MeV)

47-Ag-106

MAT 4723

47-Ag-106

(n,n') α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

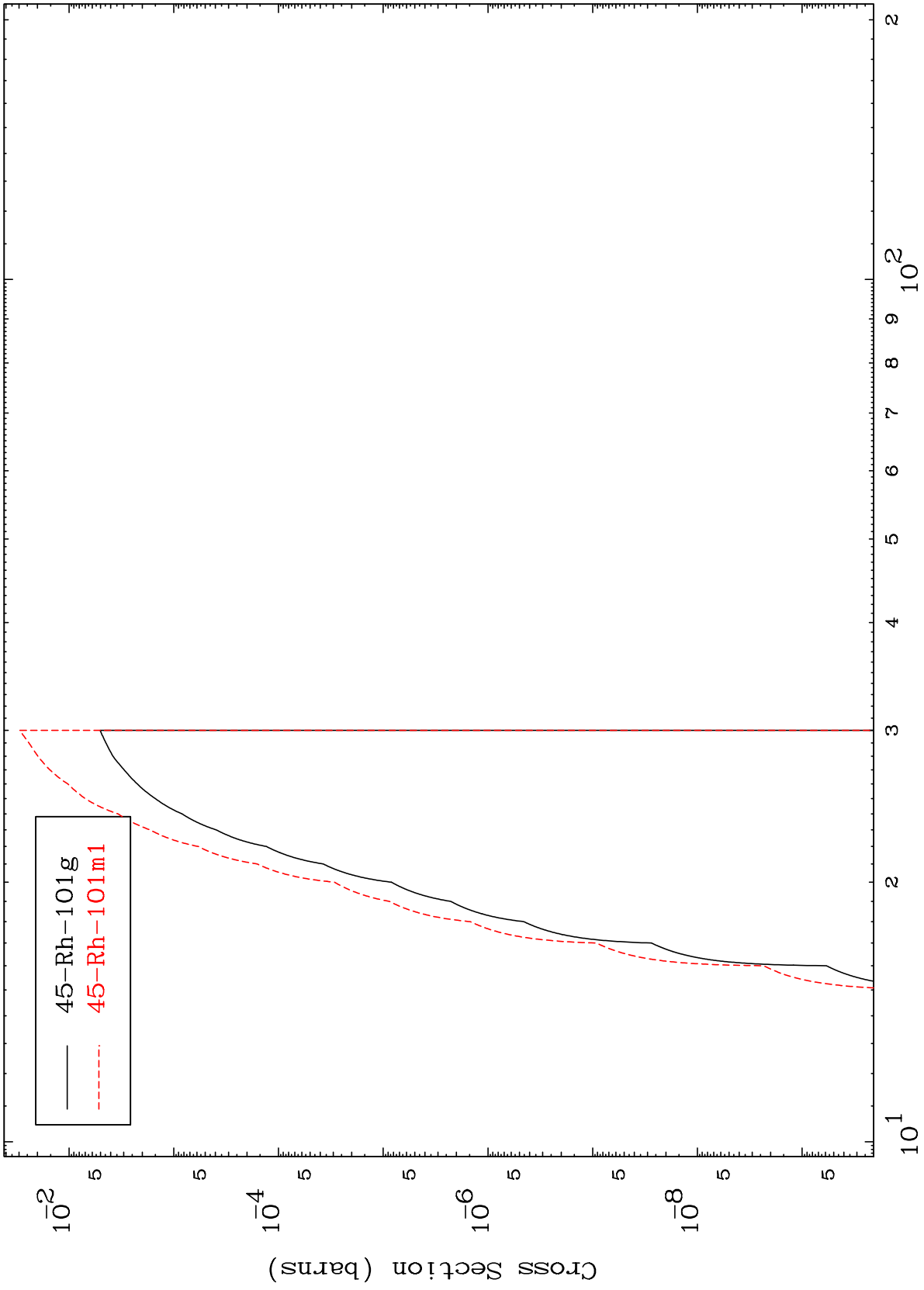
47-Ag-106

MAT 4723

(n,2n) α

47-Ag-106

Radionuclide Production Cross Section



23

Incident Energy (MeV)

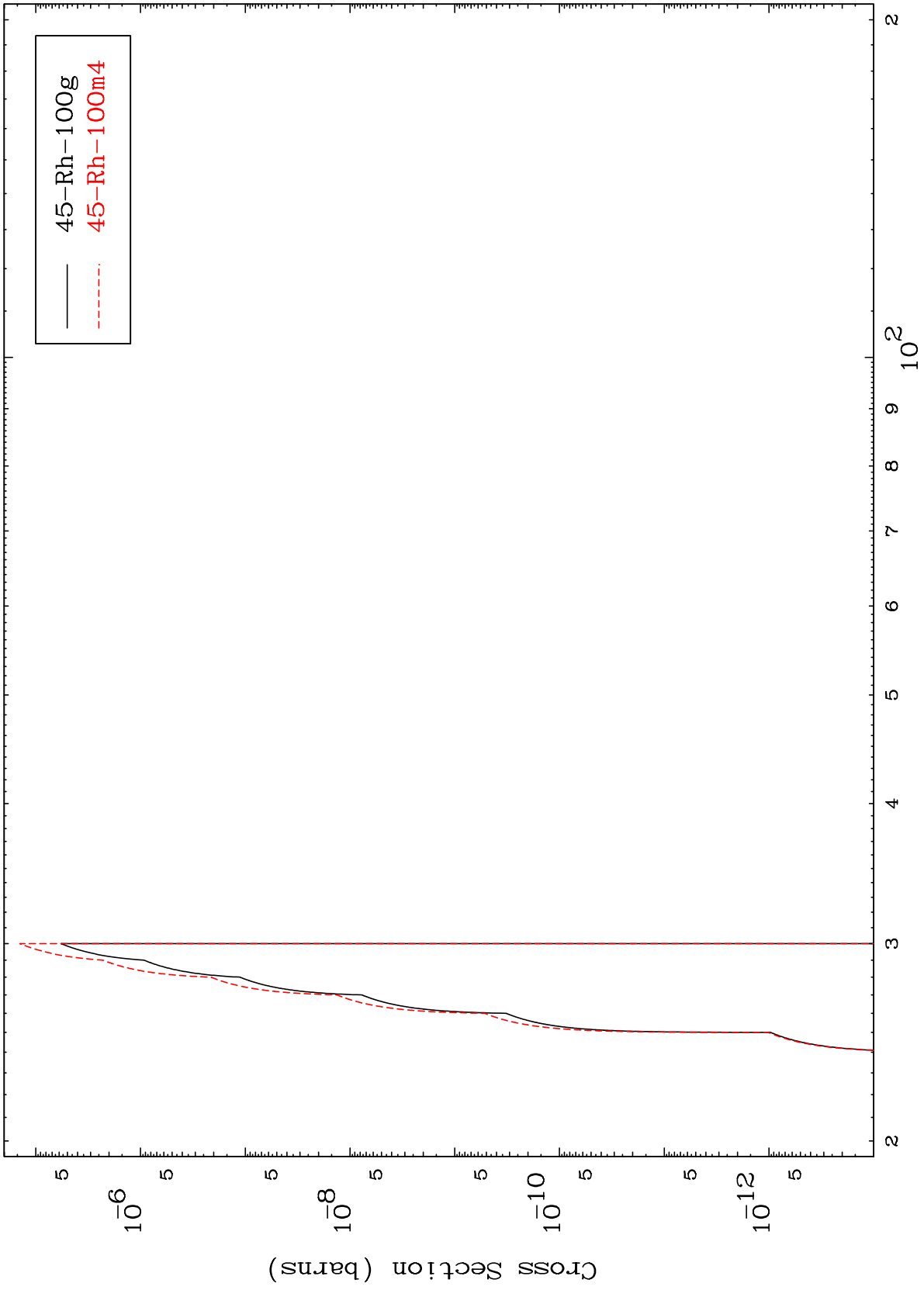
47-Ag-106

MAT 4723

(n,3n) α

47-Ag-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

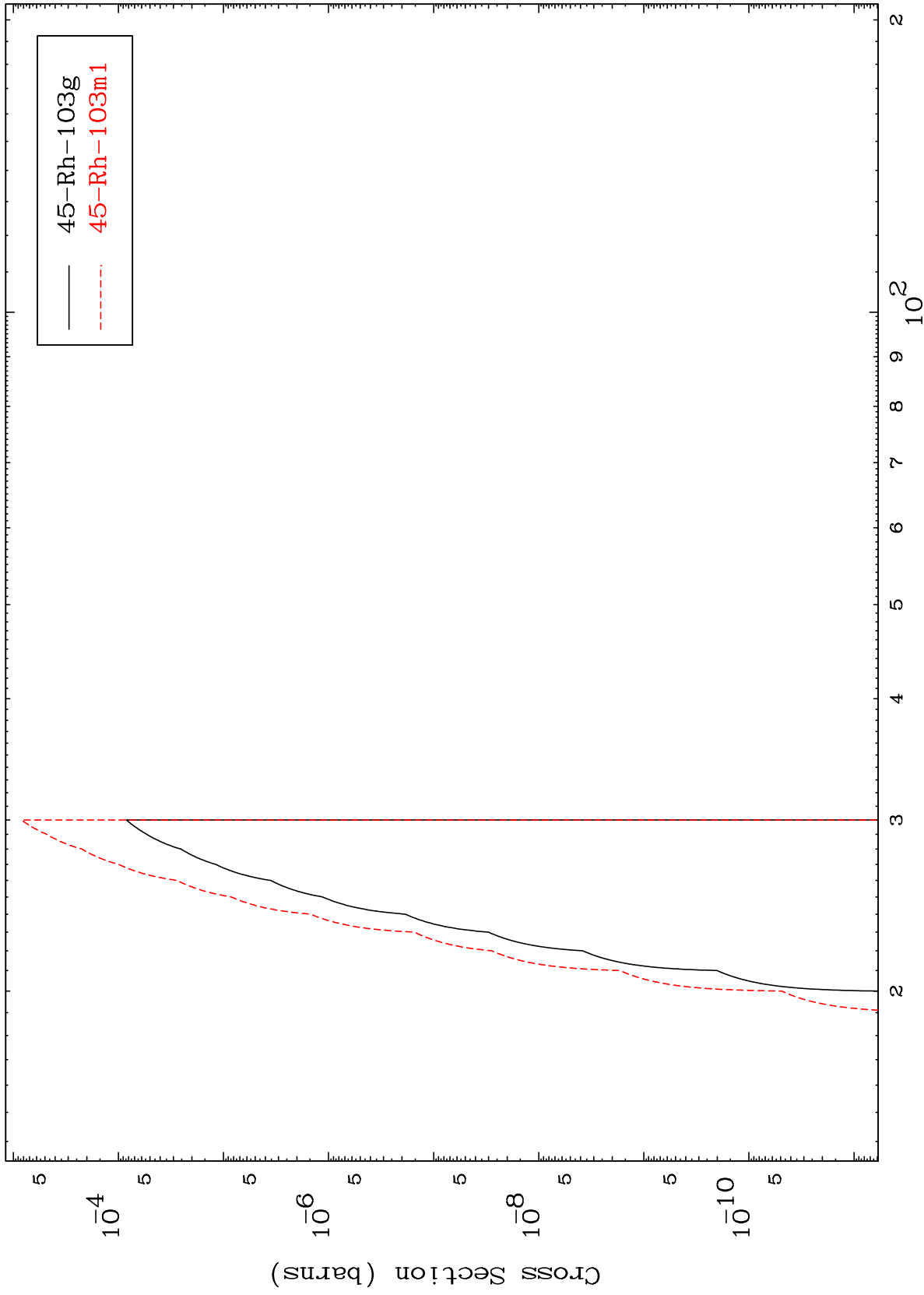
47-Ag-106

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(n, n') He-3

47-Ag-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

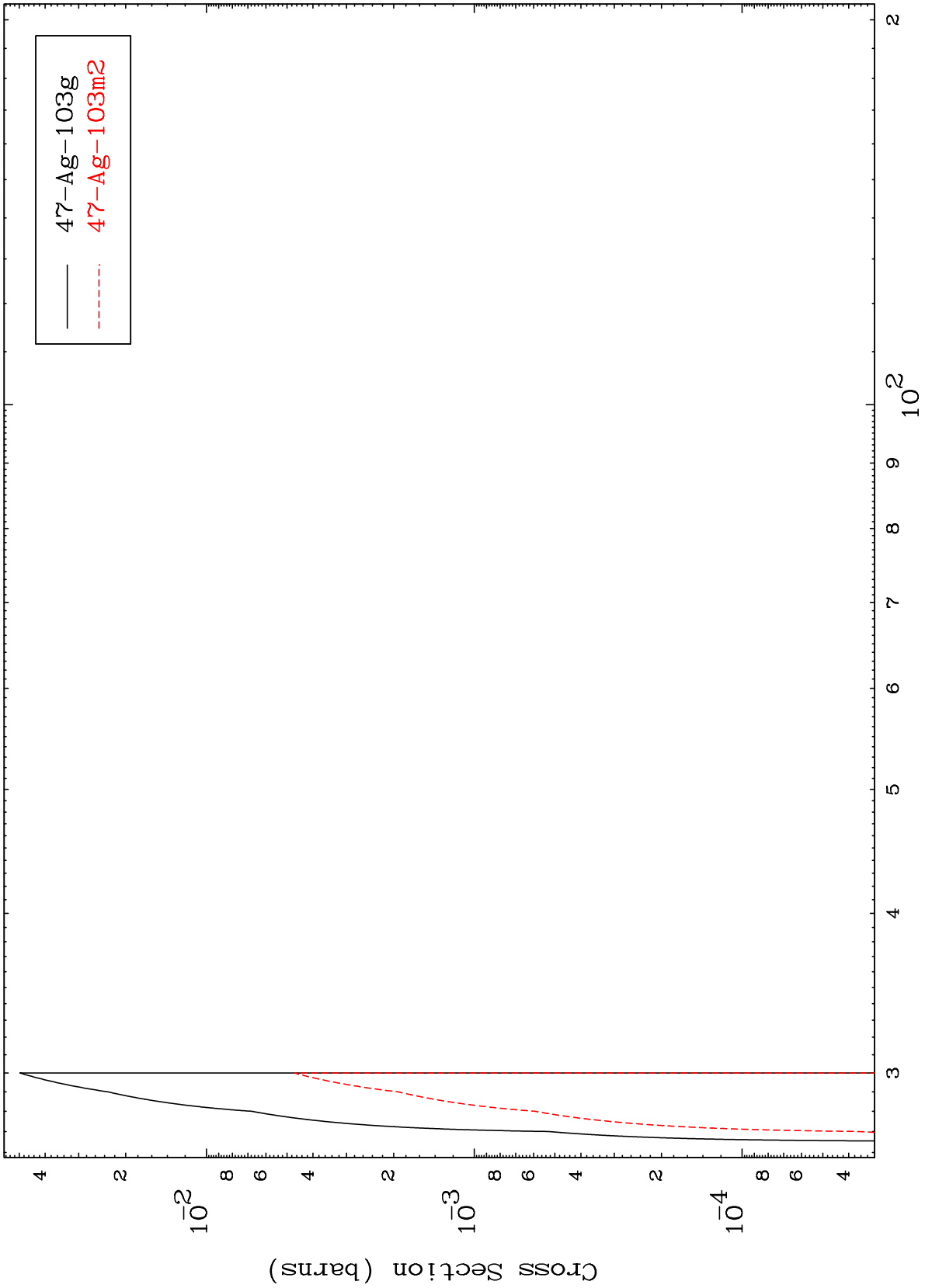
47-Ag-106

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(n,4n)

47-Ag-106

Radionuclide Production Cross Section



26

Incident Energy (MeV)

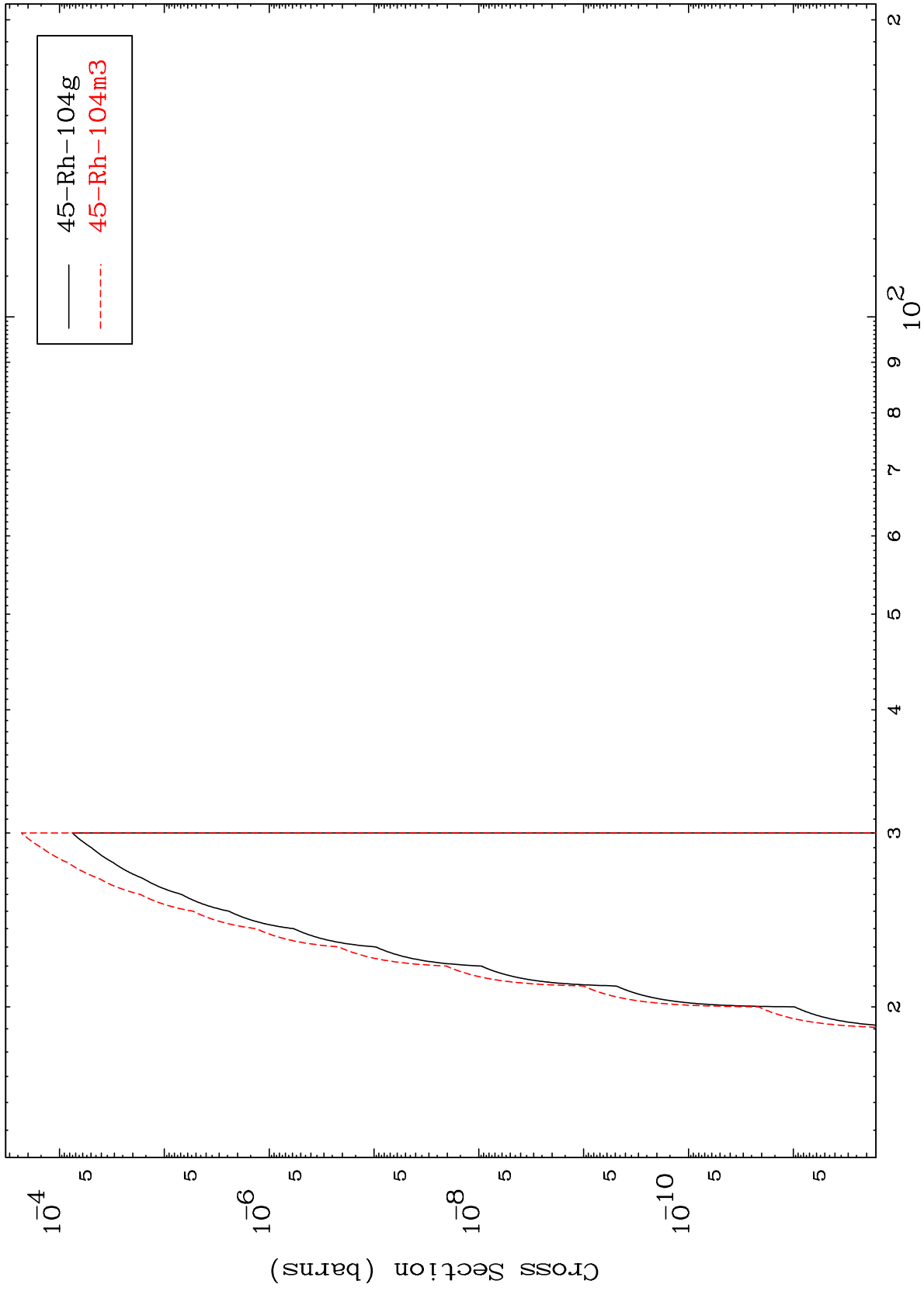
47-Ag-106

MAT 4723

(n,2n) p

47-Ag-106

Radionuclide Production Cross Section



27

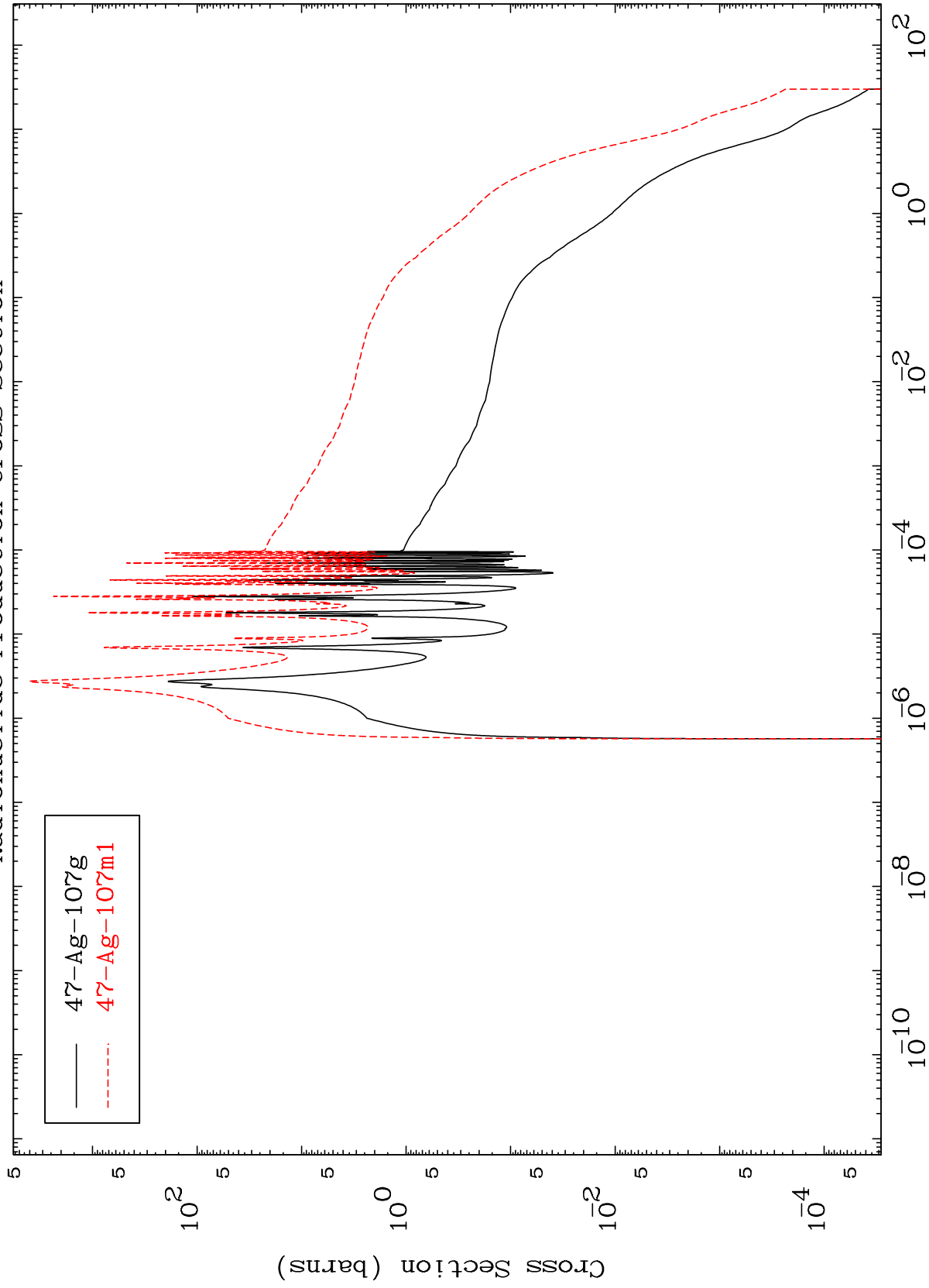
Incident Energy (MeV)

47-Ag-106

MAT 4723

47-Ag-106

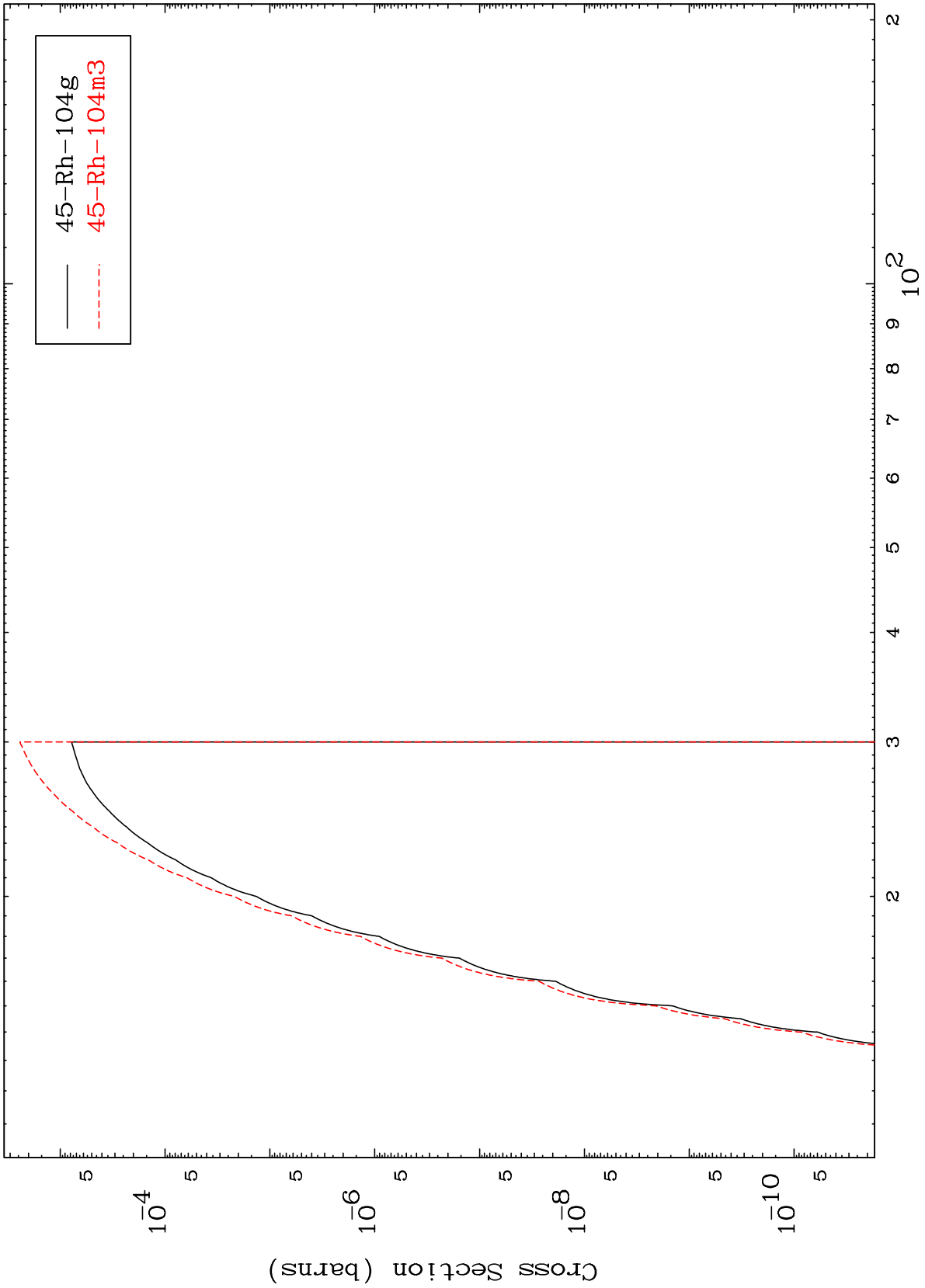
(n,γ)
Radionuclide Production Cross Section



28

47-Ag-106

Radionuclide Production Cross Section

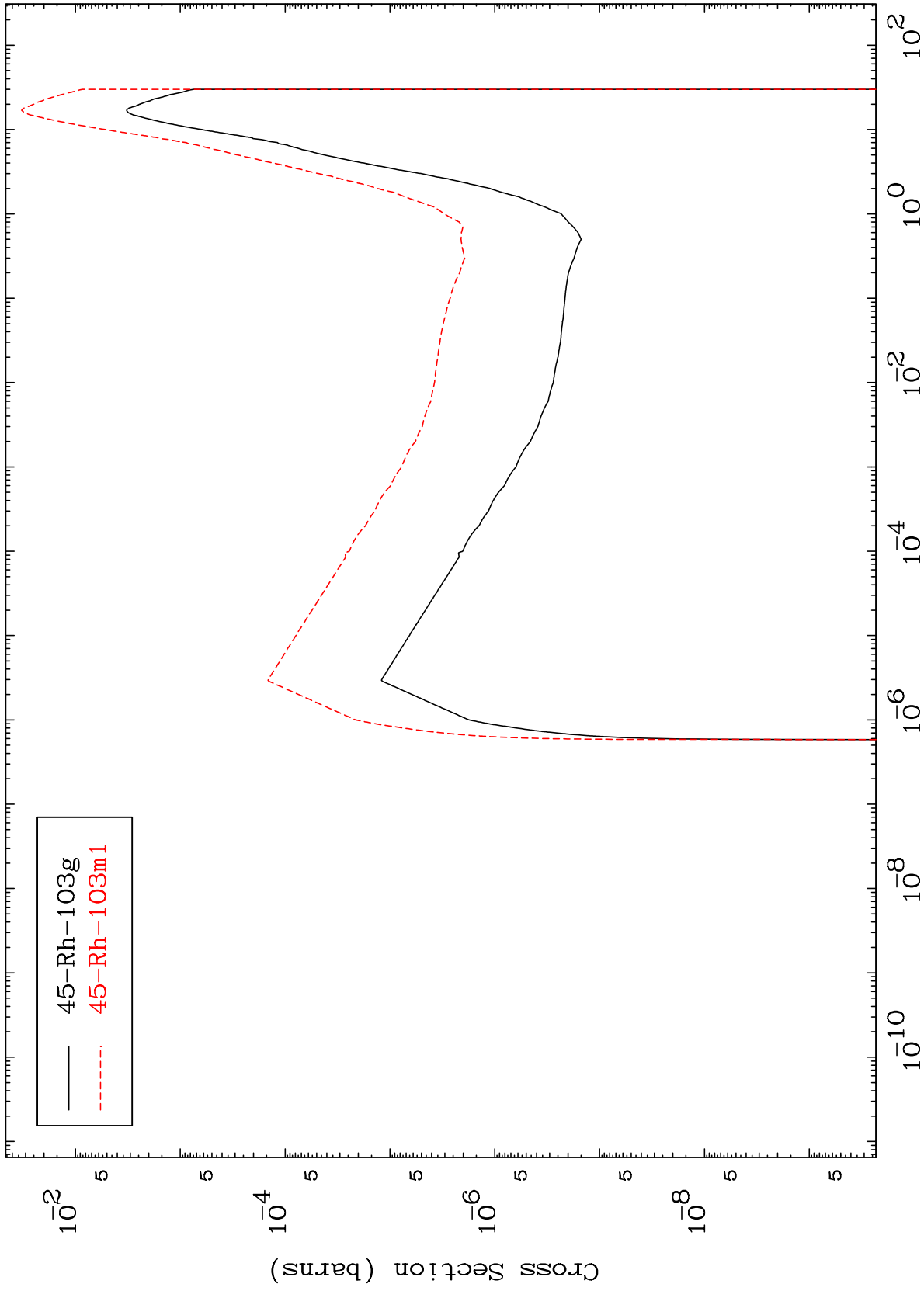


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(n, α)

47-Ag-106

Radionuclide Production Cross Section

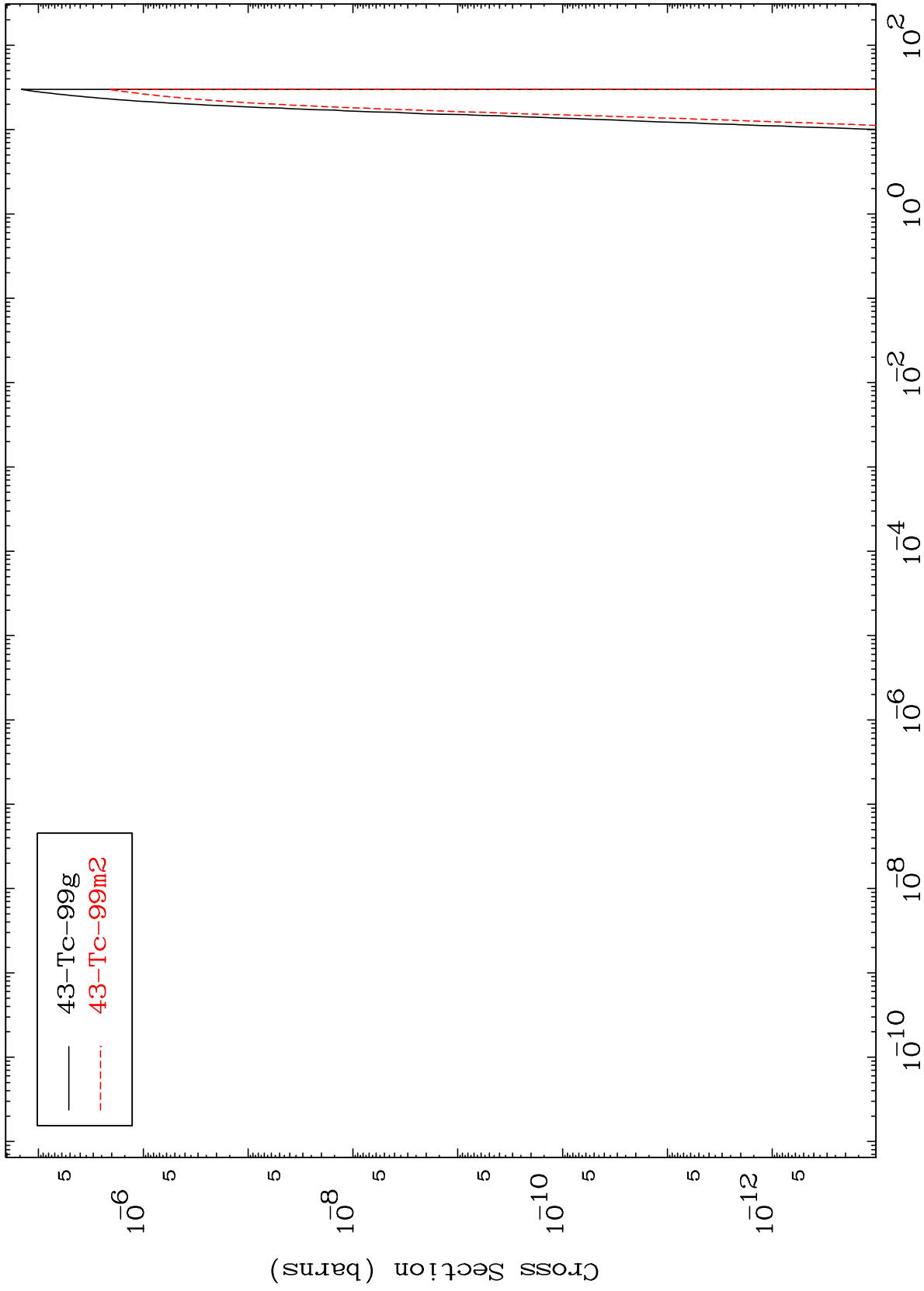


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(n,2α)

47-Ag-106

Radionuclide Production Cross Section



31

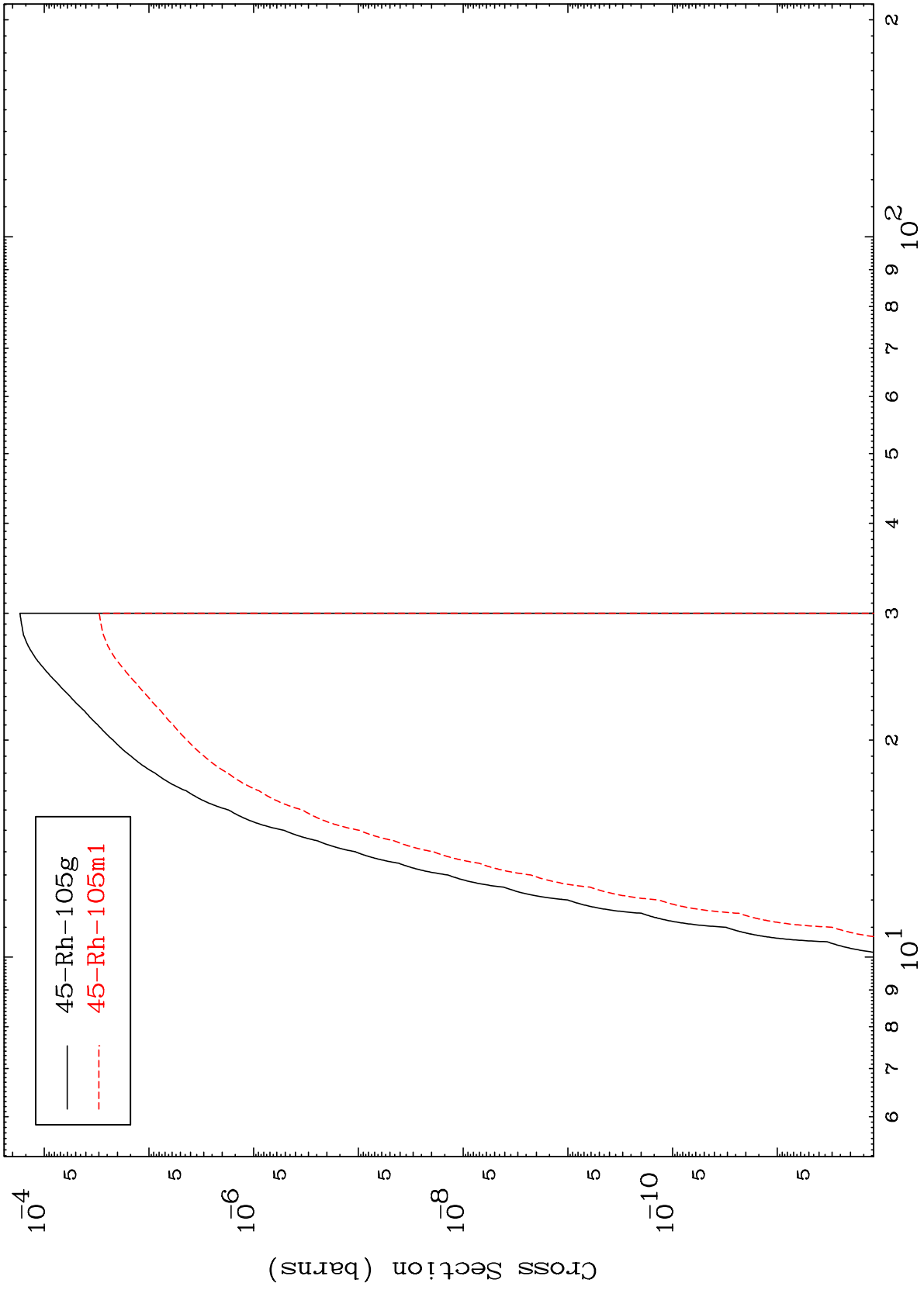
Incident Energy (MeV)

47-Ag-106

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47-Ag-106

Radionuclide Production Cross Section (n,2p)



32

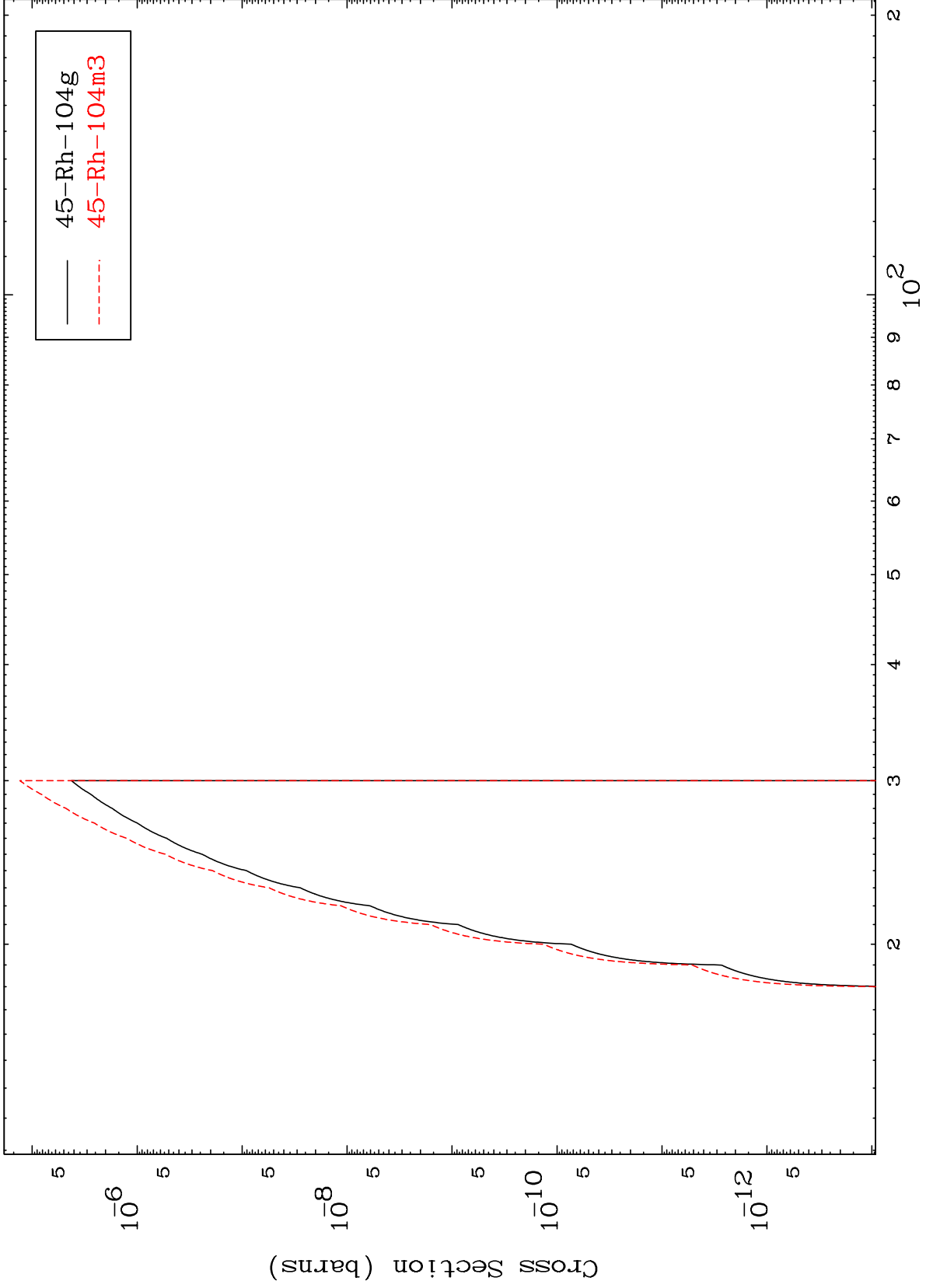
47-Ag-106

MAT 4723

(n,p) d

47-Ag-106

Radionuclide Production Cross Section



33

Incident Energy (MeV)

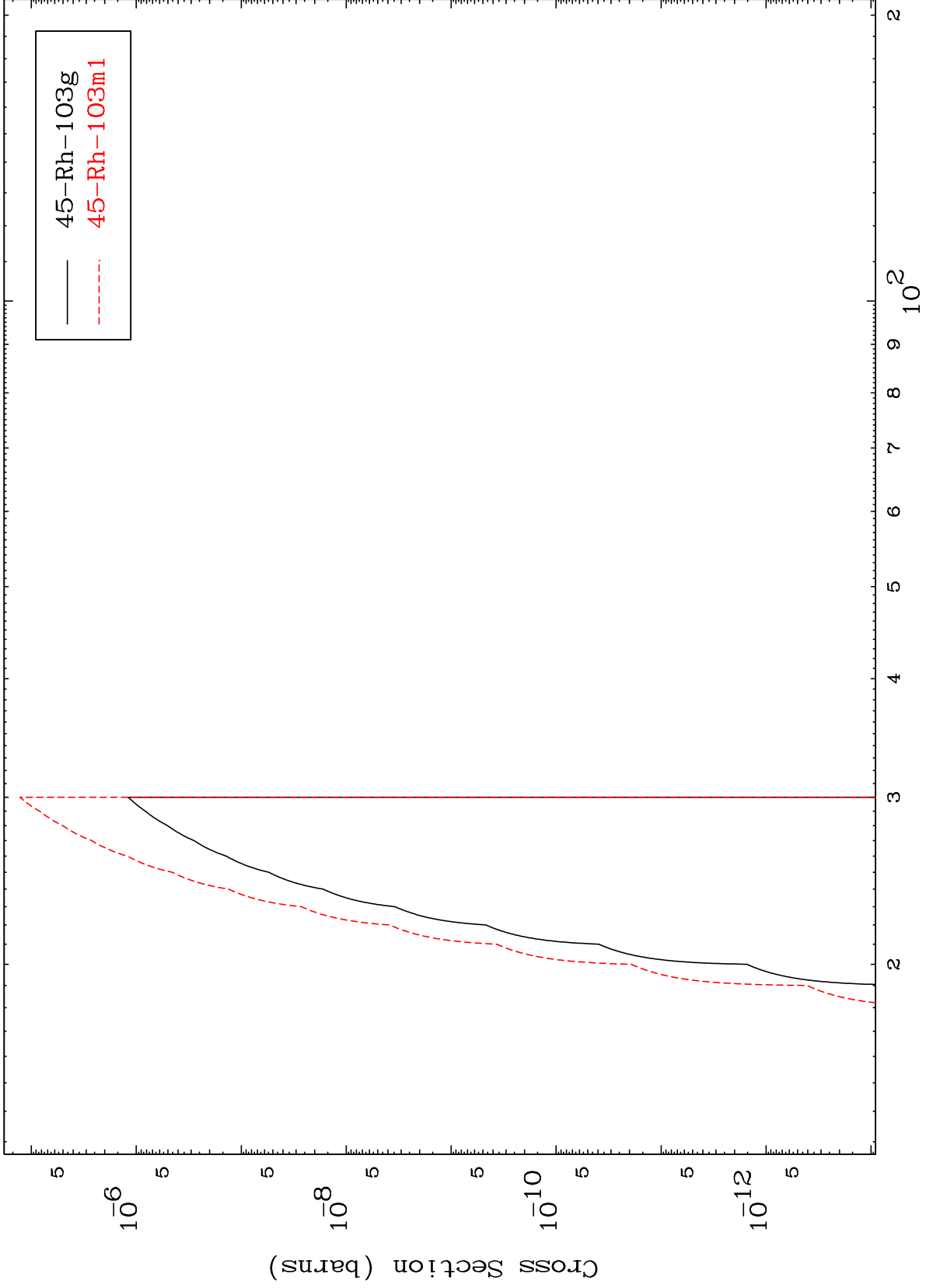
47-Ag-106

MAT 4723

(n,p) t

47-Ag-106

Radionuclide Production Cross Section



34

Incident Energy (MeV)

47-Ag-106