

Program EVALPLOT
(Version 2018-1)

by

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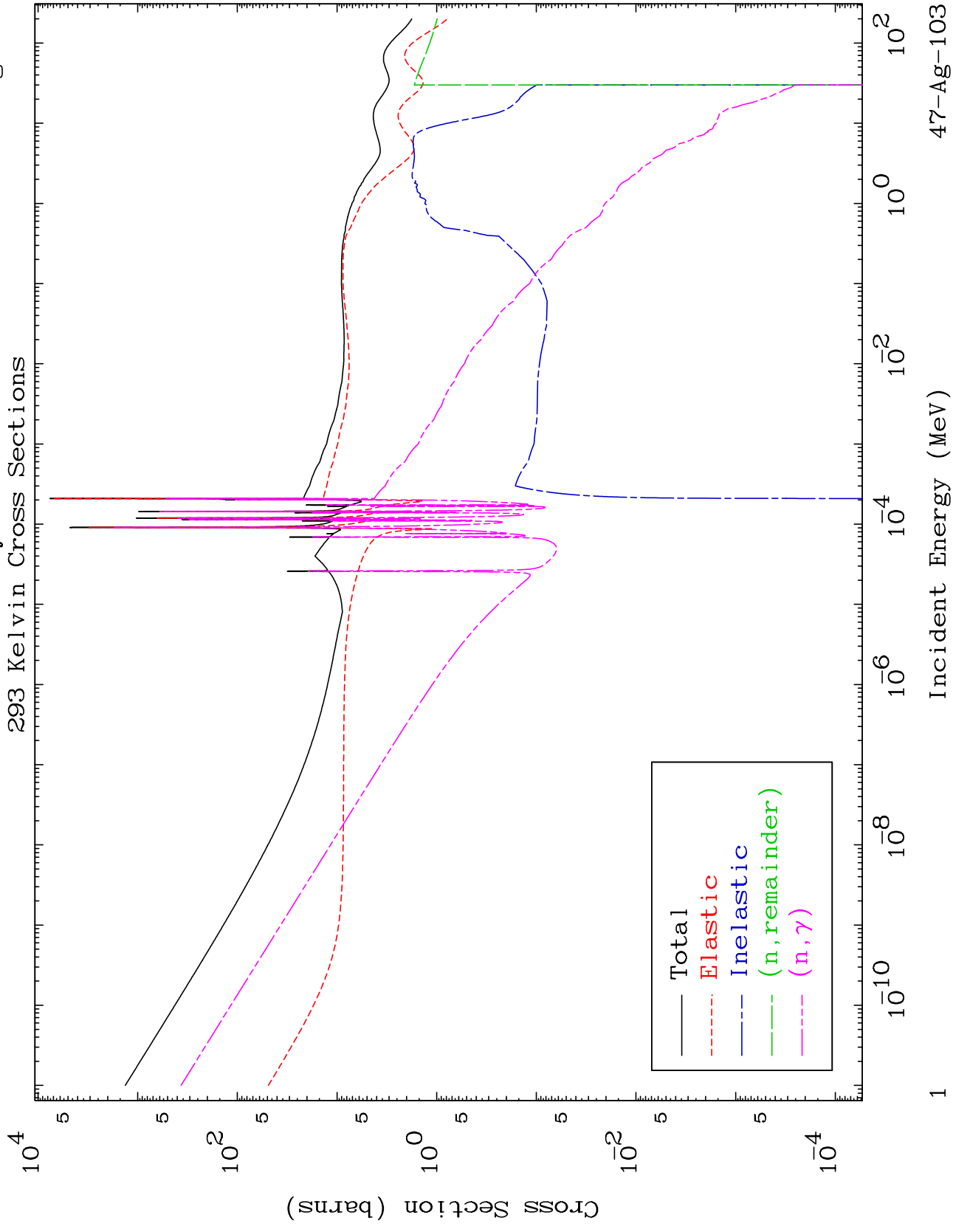
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

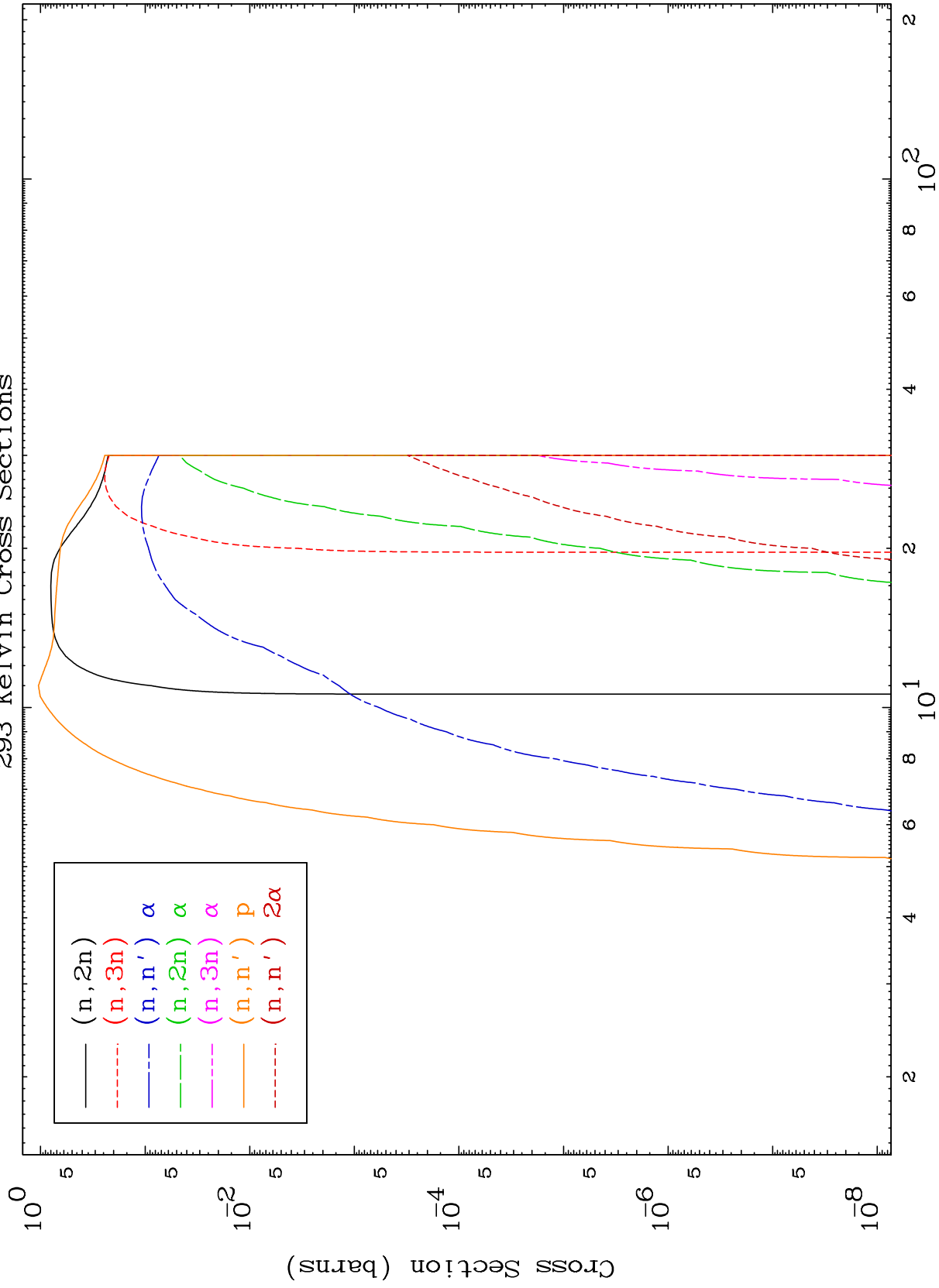
MAT 4714

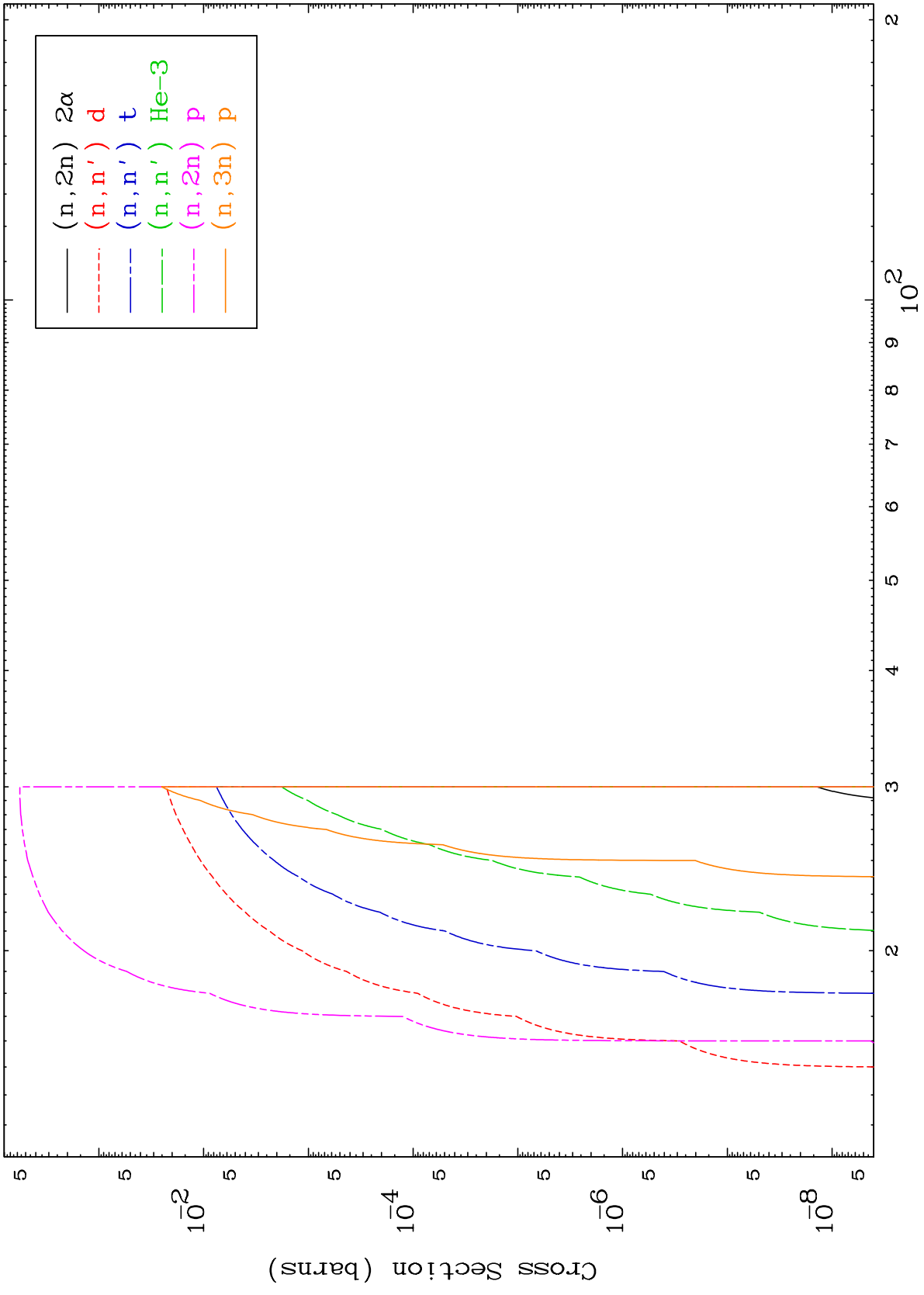
Major
293 Kelvin Cross Sections

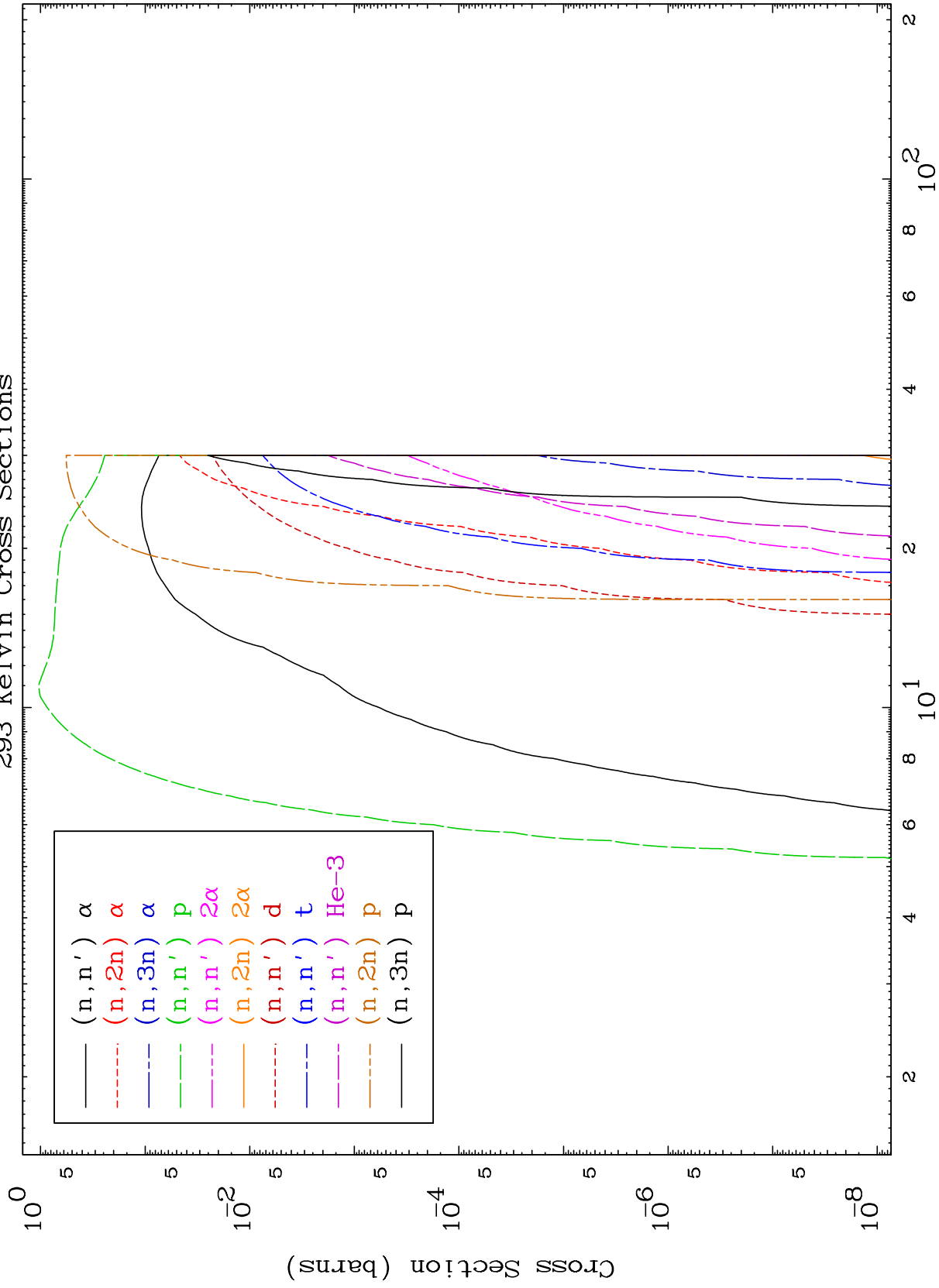
47-Ag-103



47-Ag-103



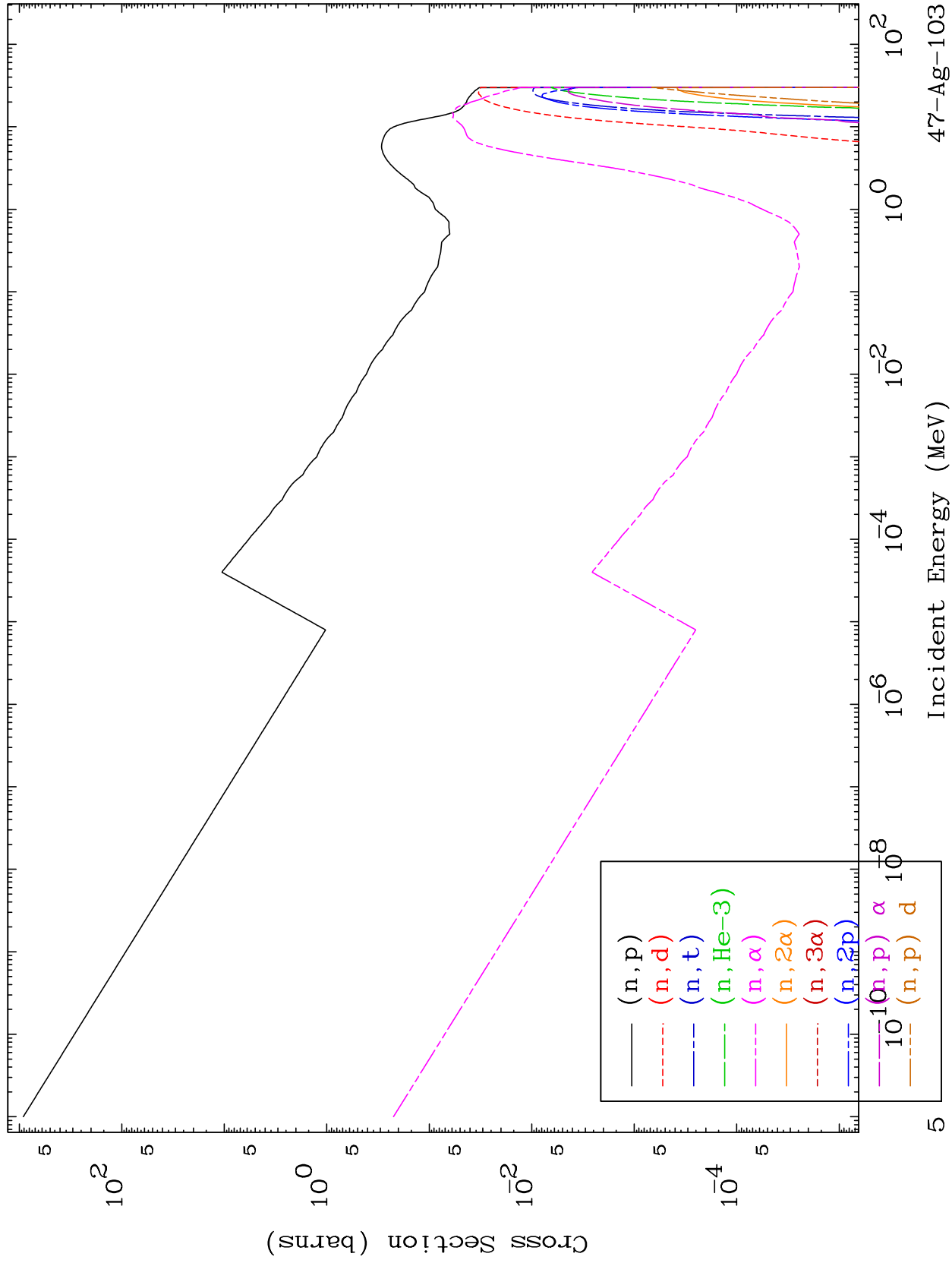




MAT 4714

Charged Particle
293 Kelvin Cross Sections

47-Ag-103

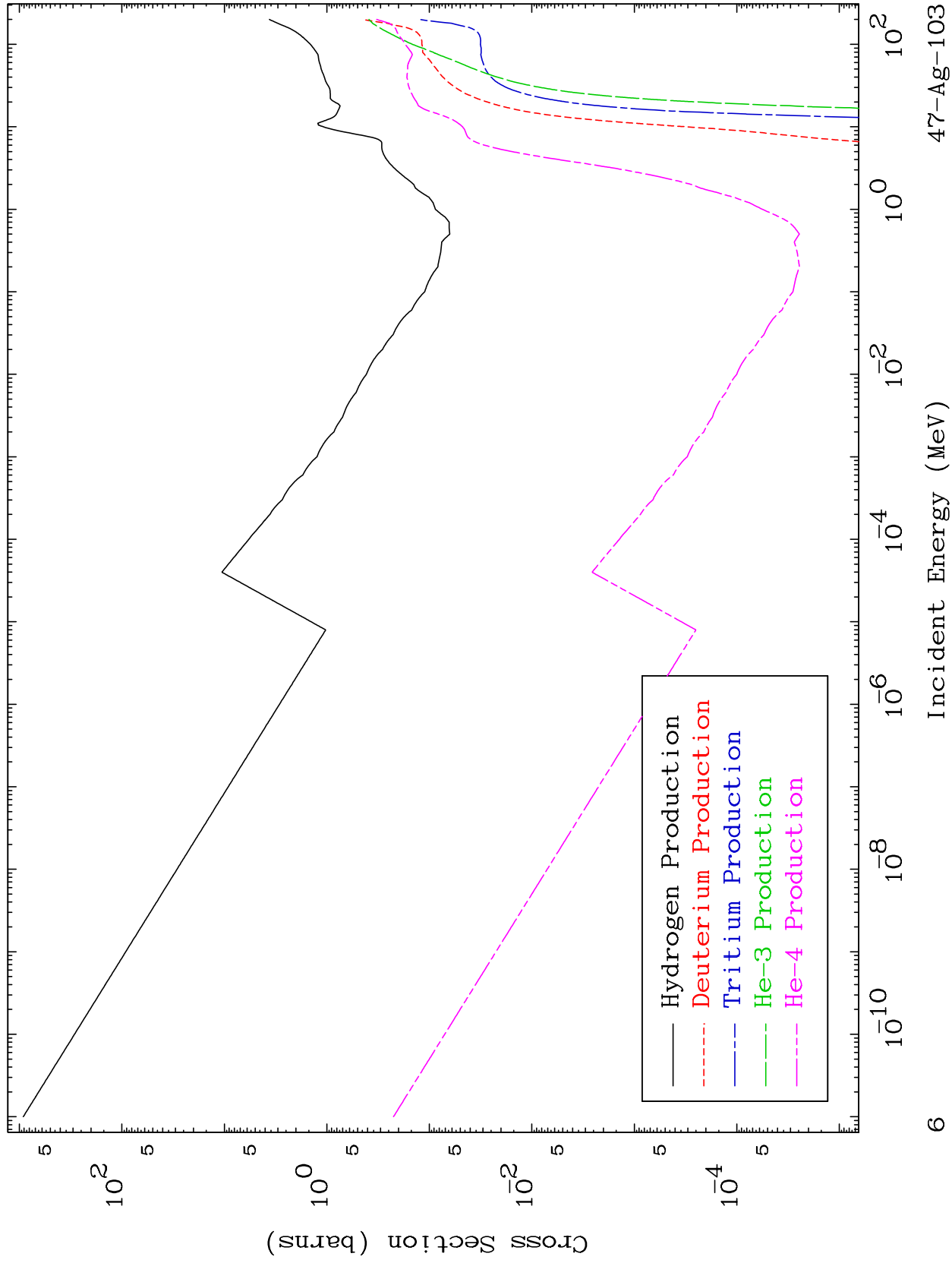


47-Ag-103

MAT 4714

Particle Production
293 Kelvin Cross Sections

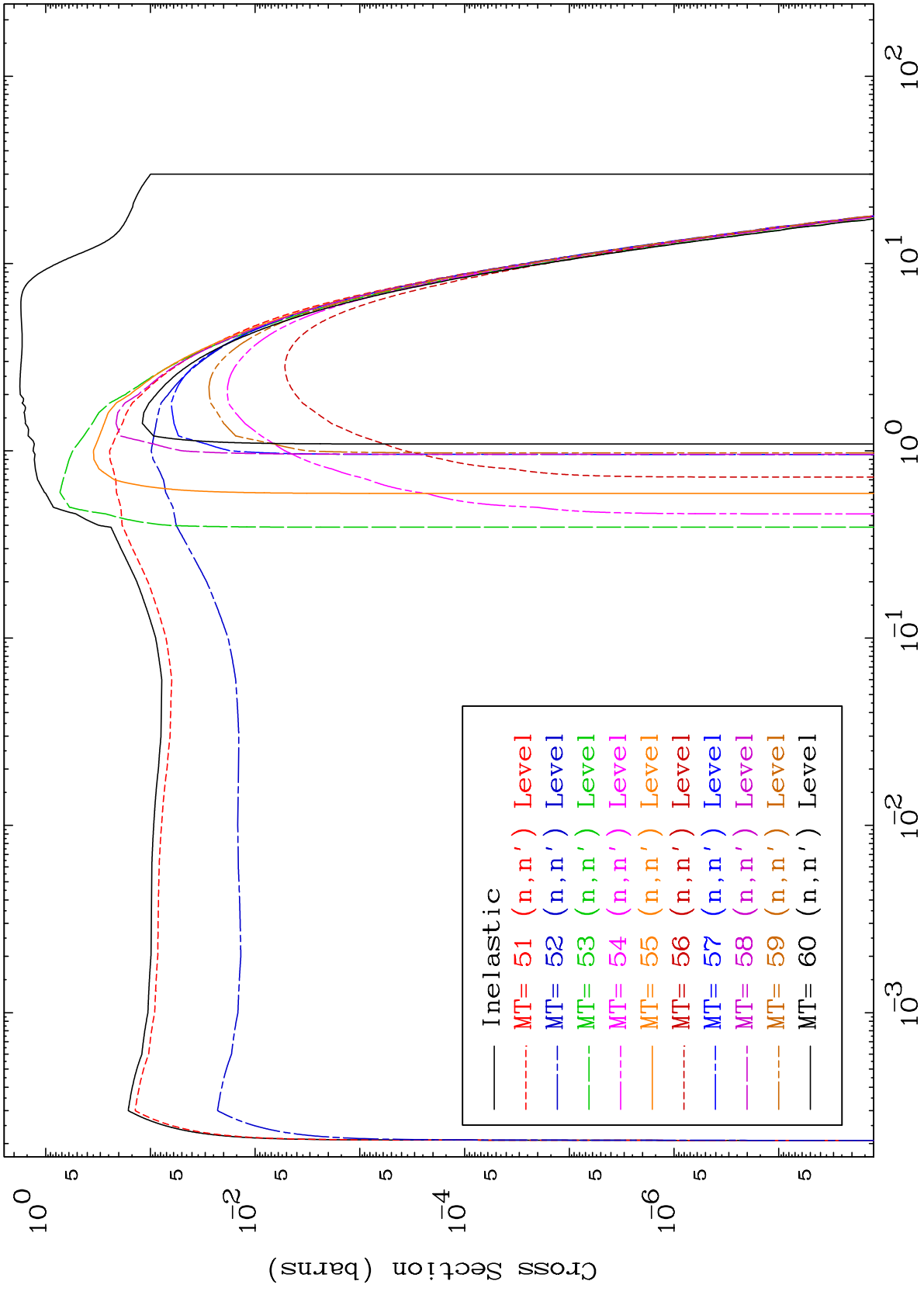
47-Ag-103



MAT 4714

293 Kelvin Cross Sections
(n,n') Level

47-Ag-103



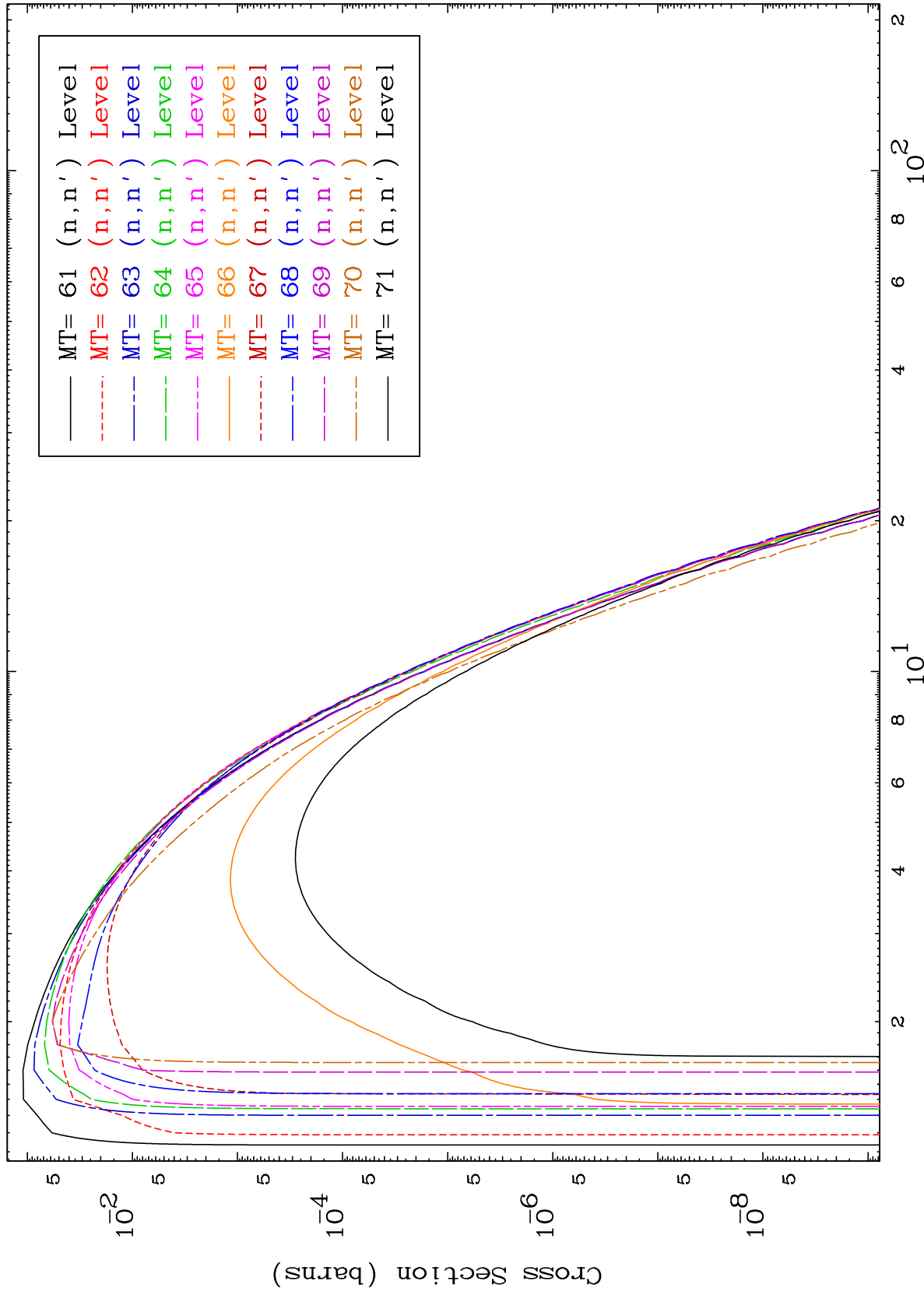
47-Ag-103

MAT 4714

(n,n') Level

47-Ag-103

293 Kelvin Cross Sections



8

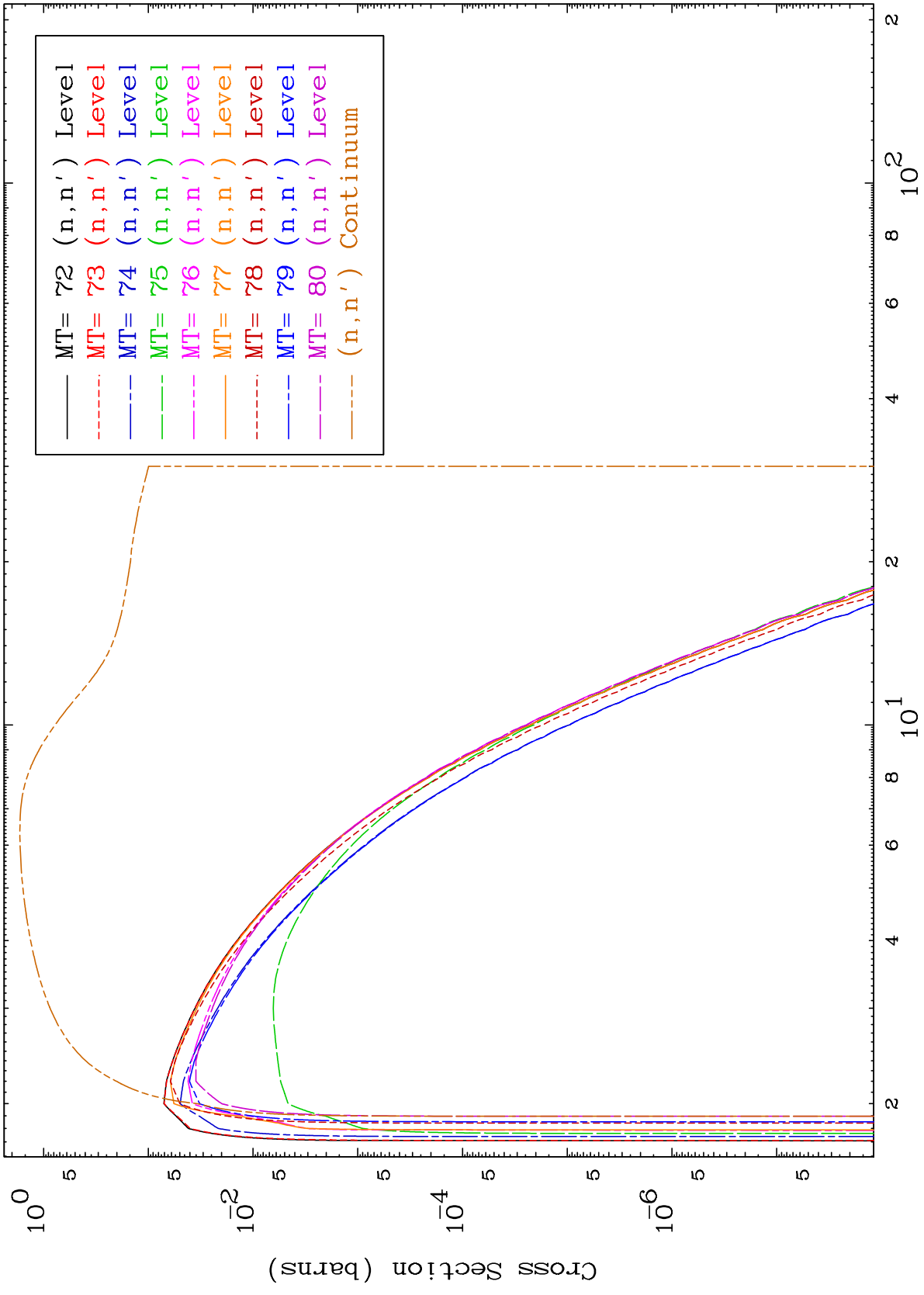
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,n') Level
293 Kelvin Cross Sections

47-Ag-103



9

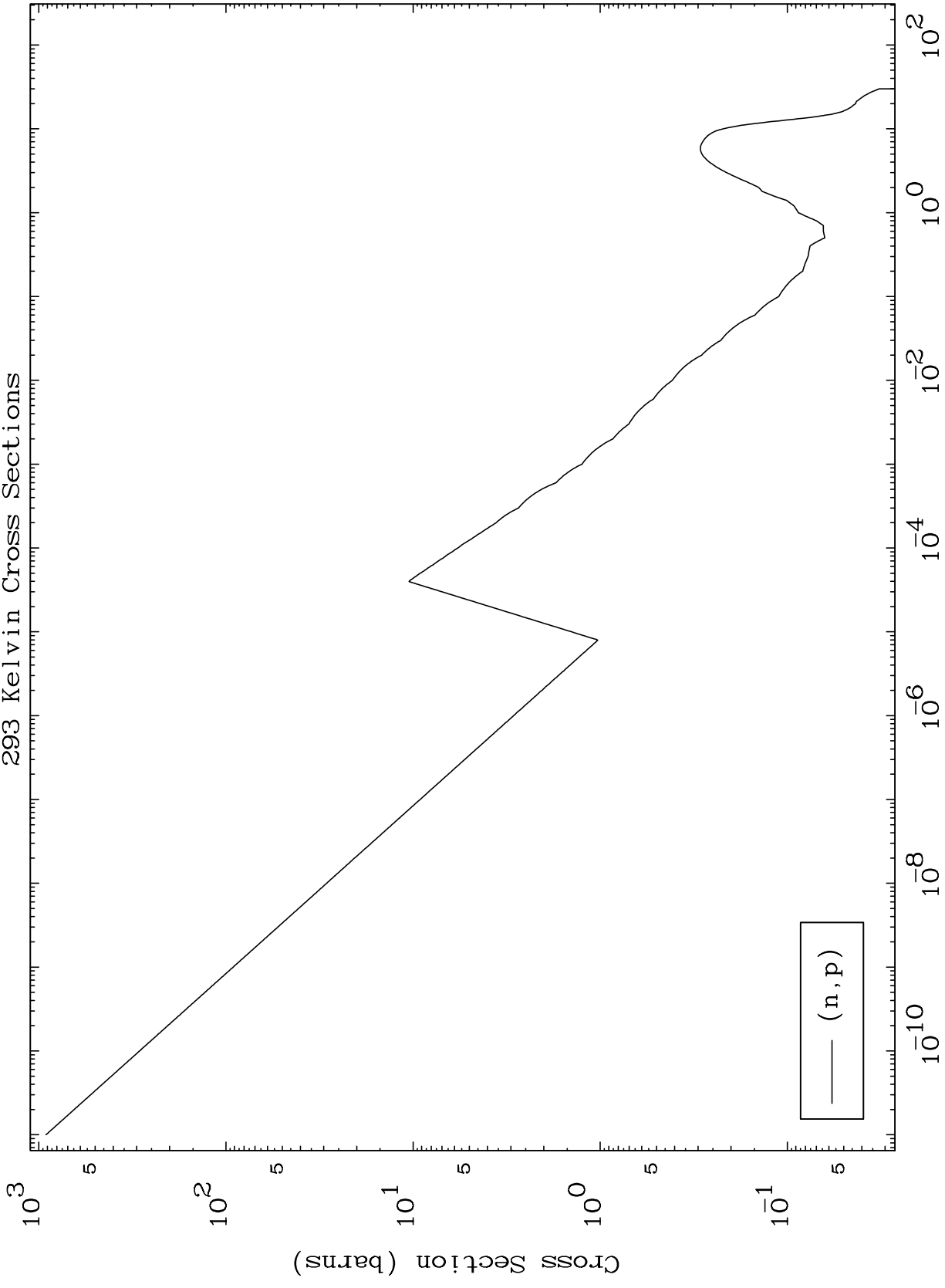
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-103



— (n, p)

10

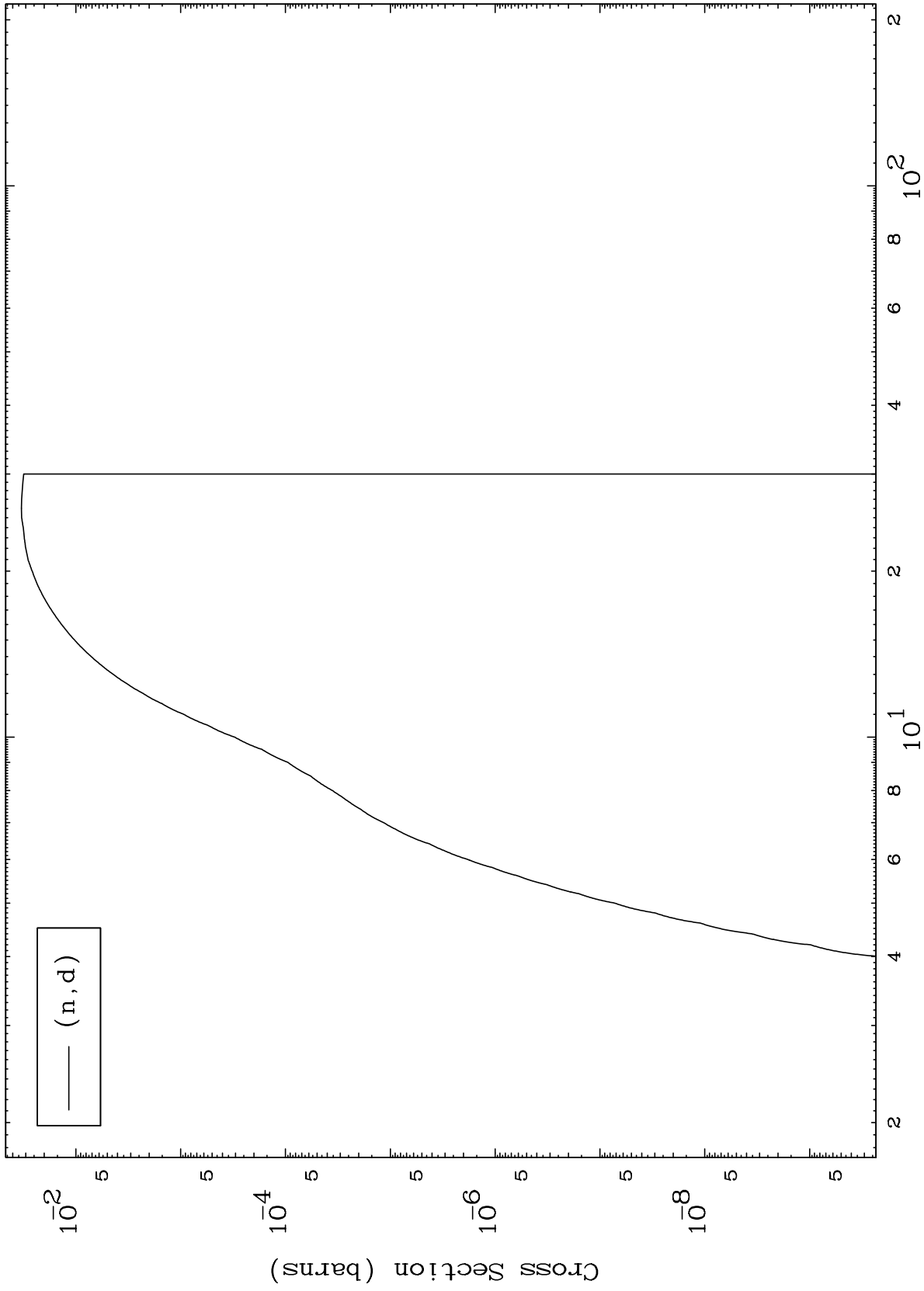
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-103



11

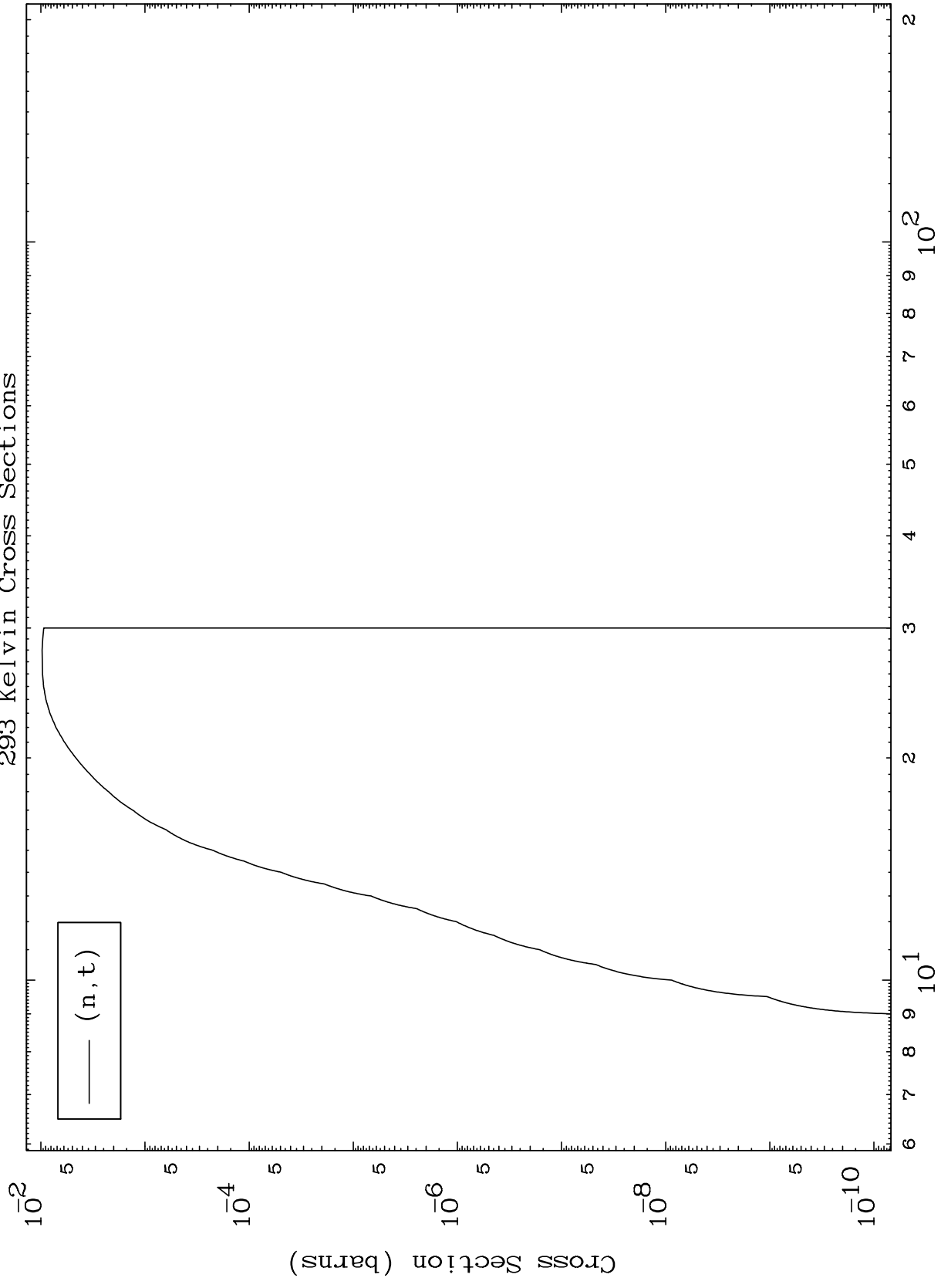
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-103



12

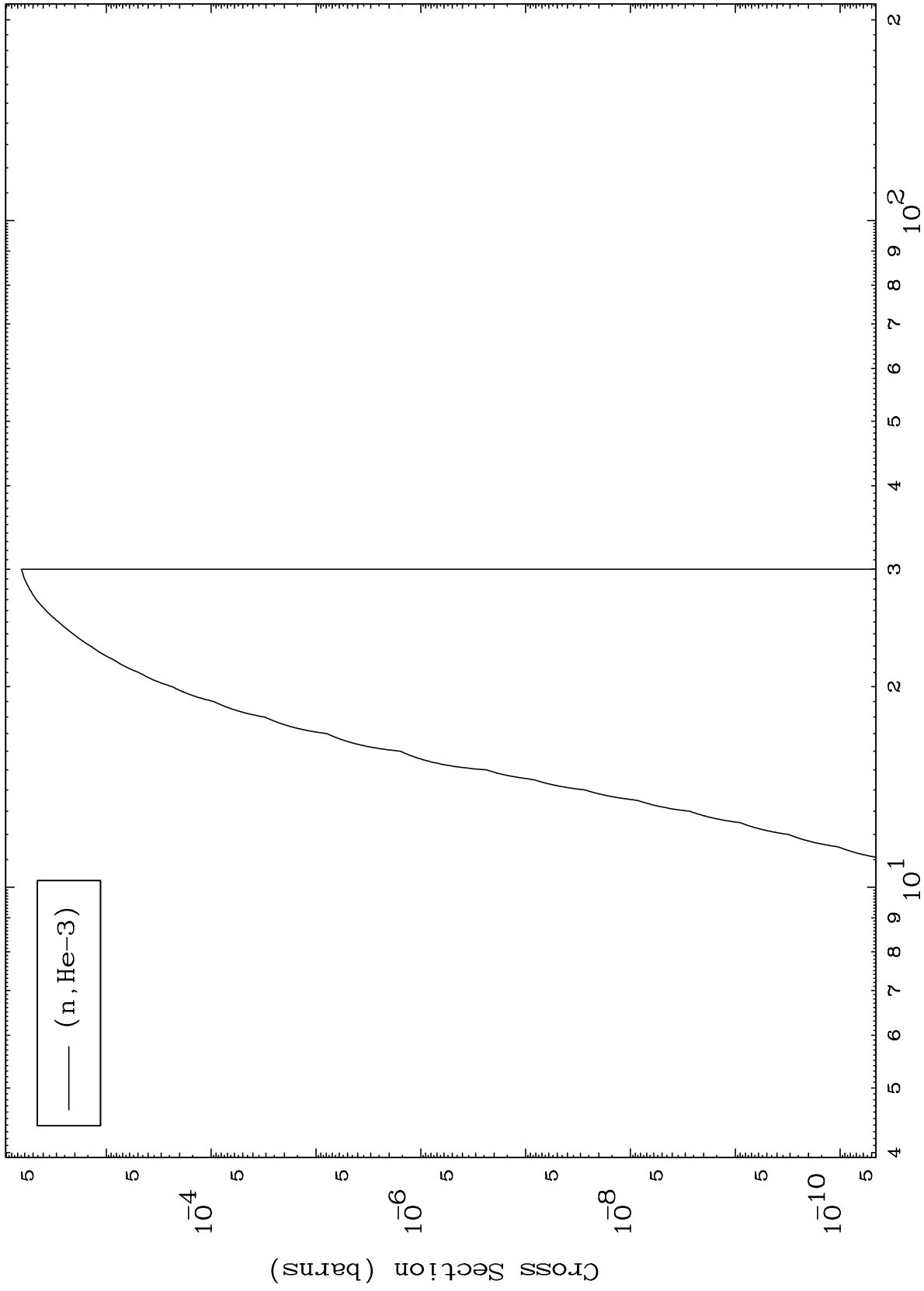
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-103



13

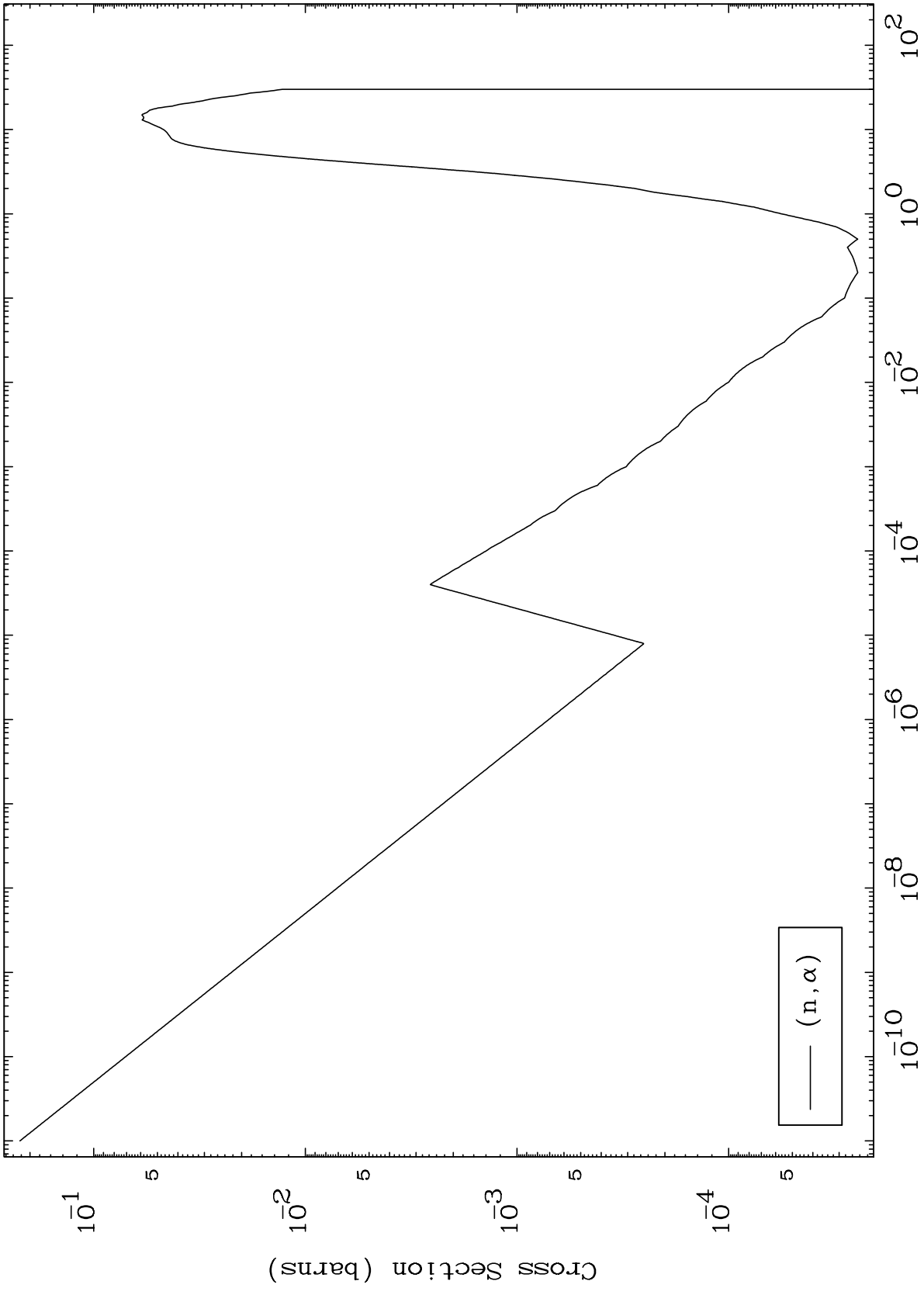
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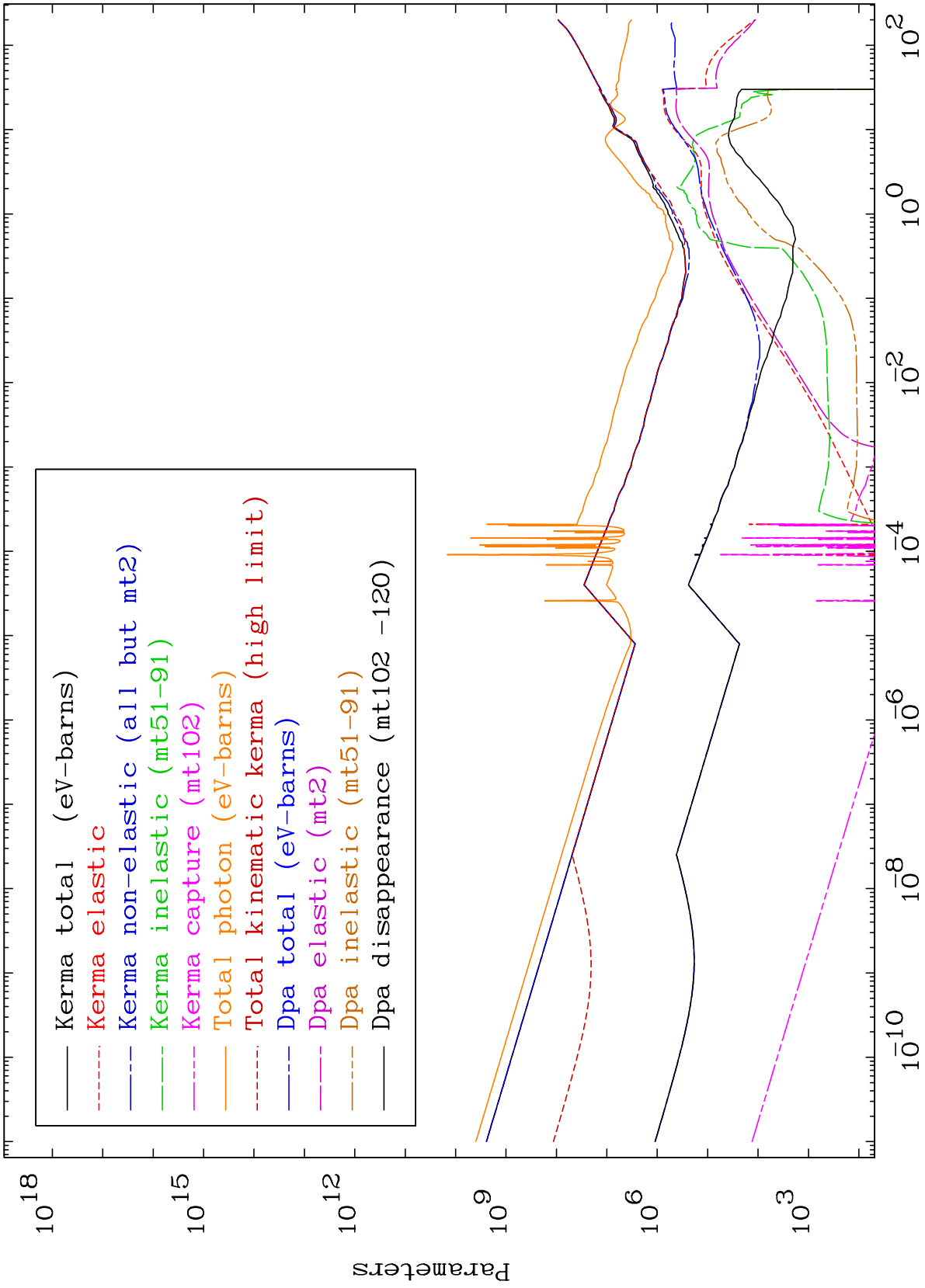
47-Ag-103

MAT 4714

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-103

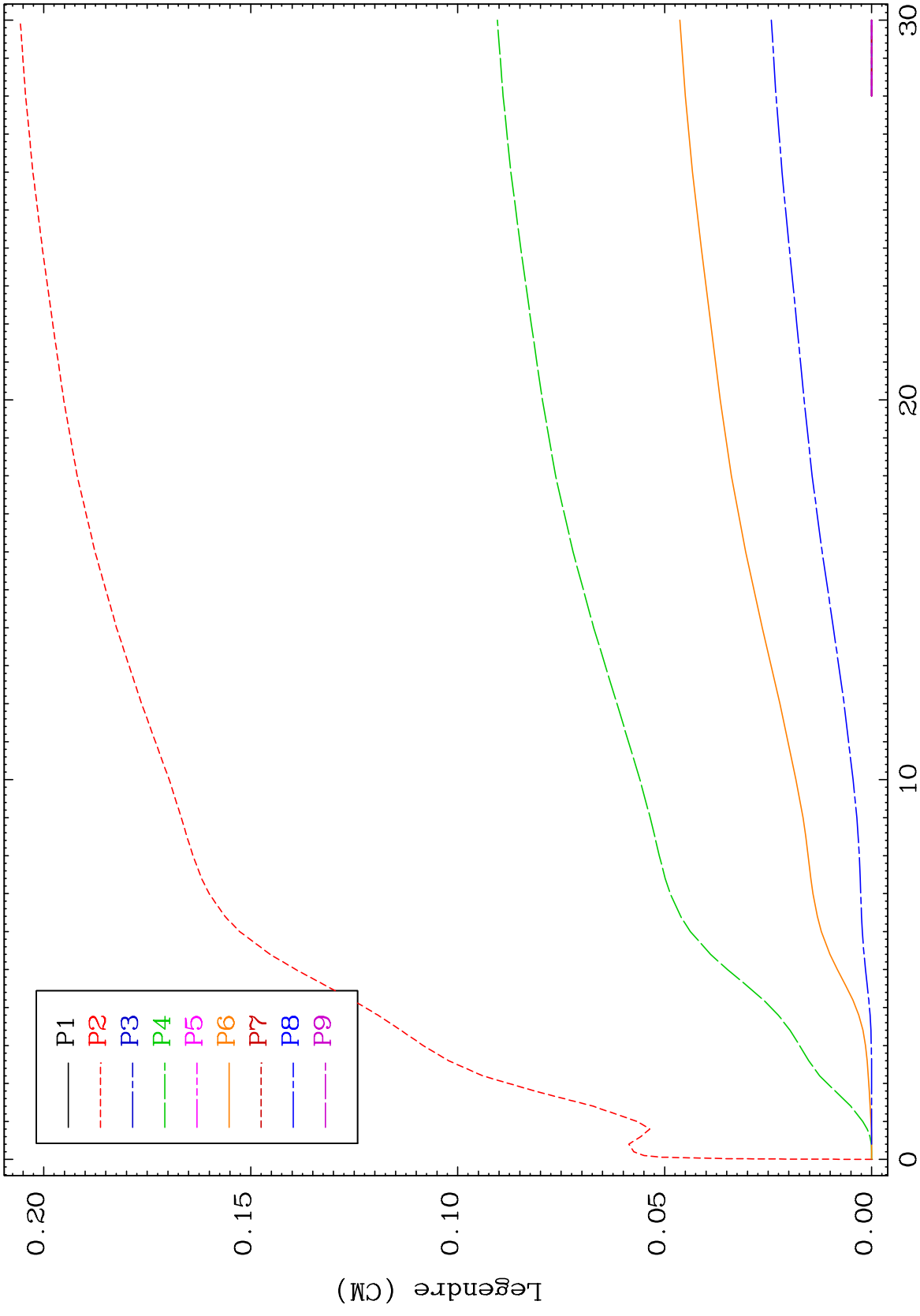




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Elastic Legendre Coefficients

47-Ag-103



16

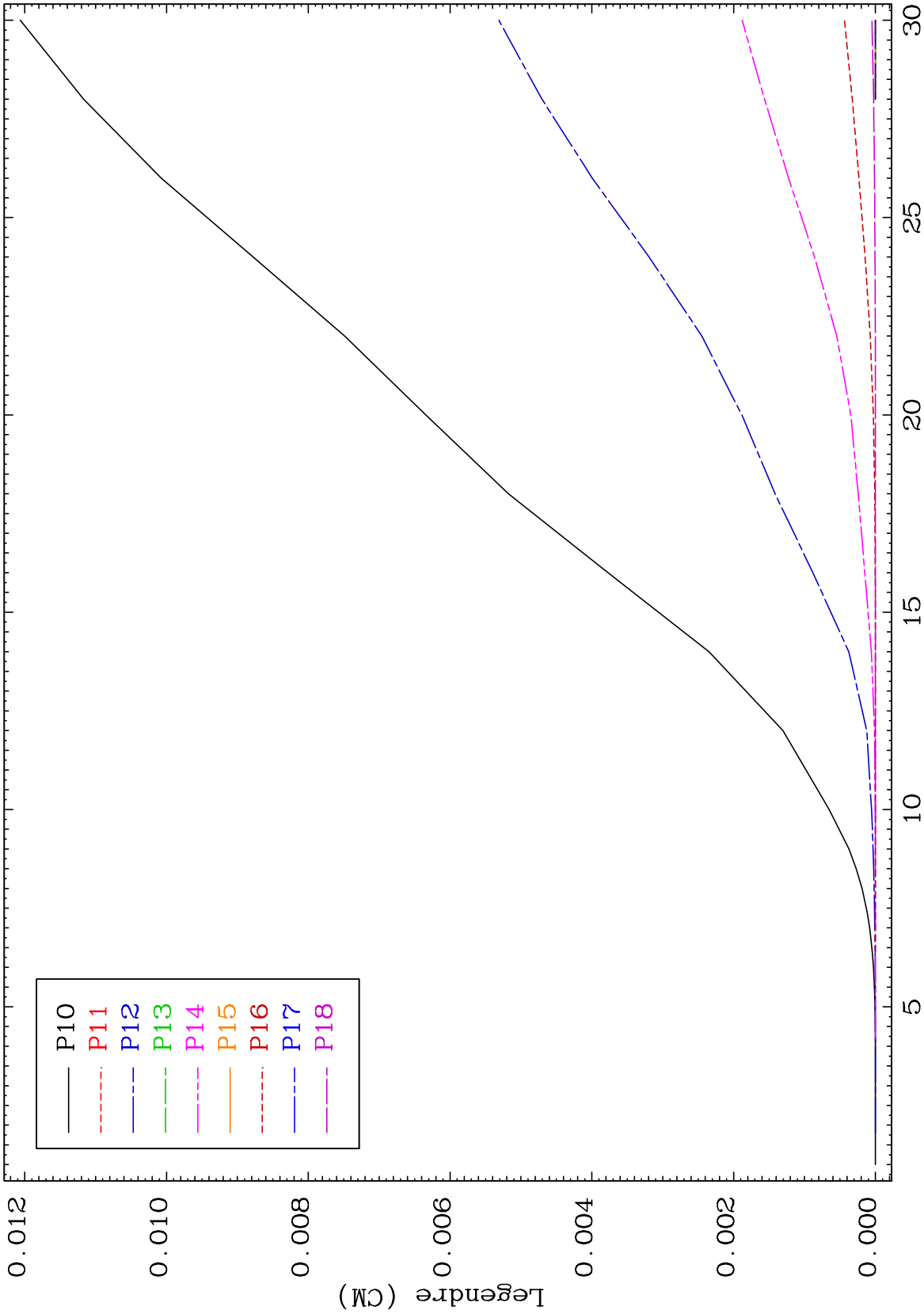
Incident Energy (MeV)

47-Ag-103

MAT 4714

Elastic Legendre Coefficients

47-Ag-103



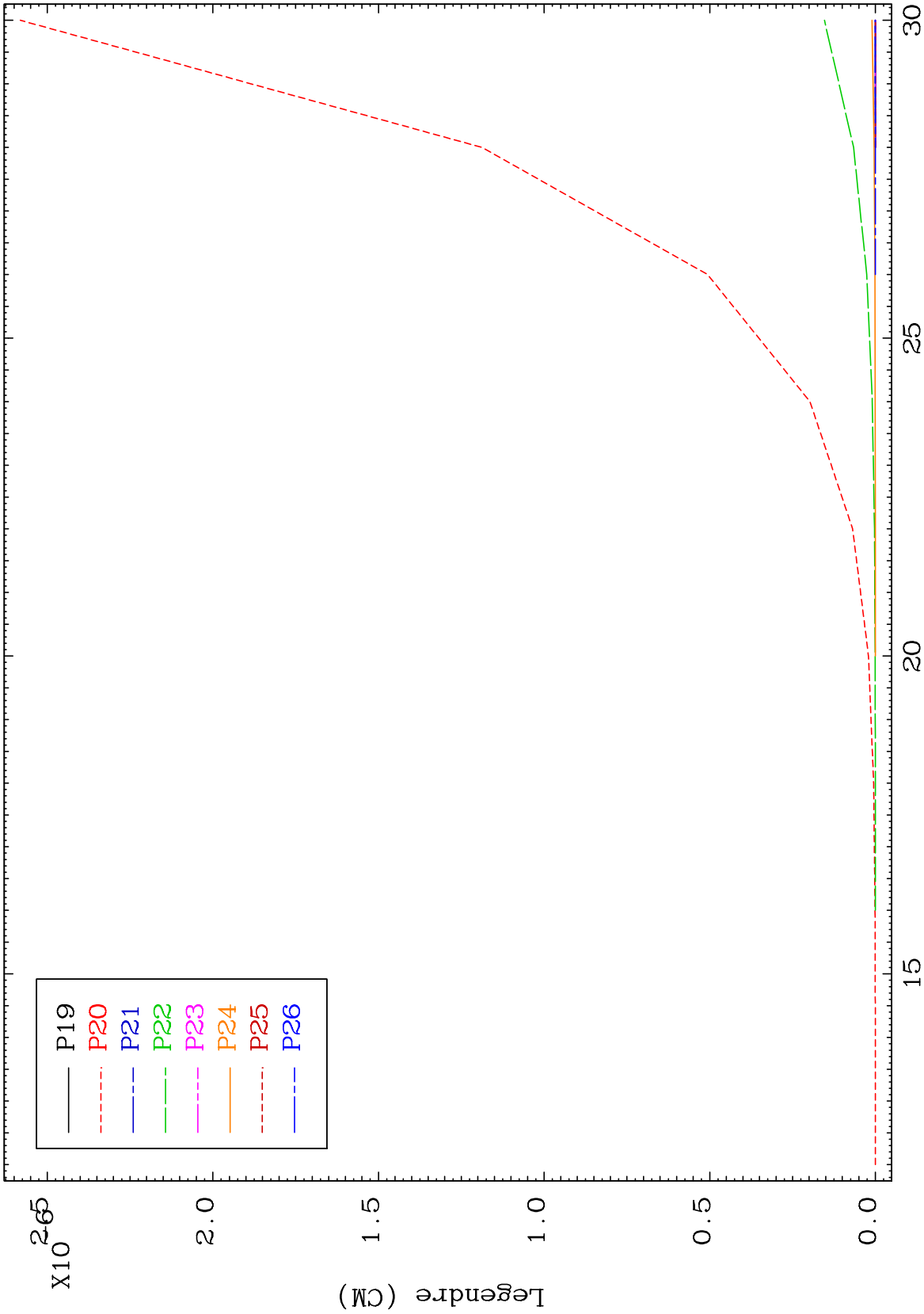
17

47-Ag-103

MAT 4714

Elastic Legendre Coefficients

47-Ag-103



18

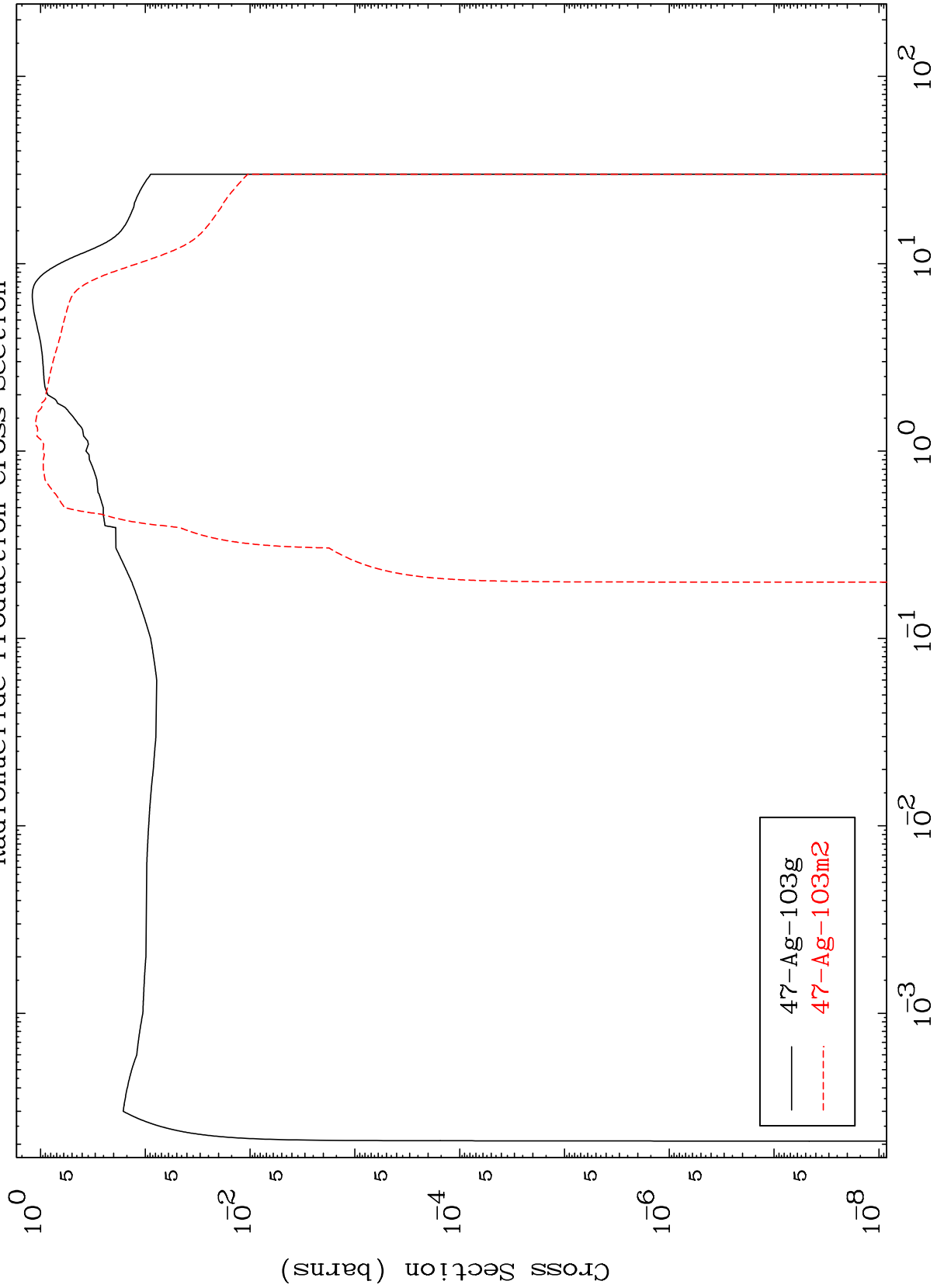
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

Inelastic
Radionuclide Production Cross Section

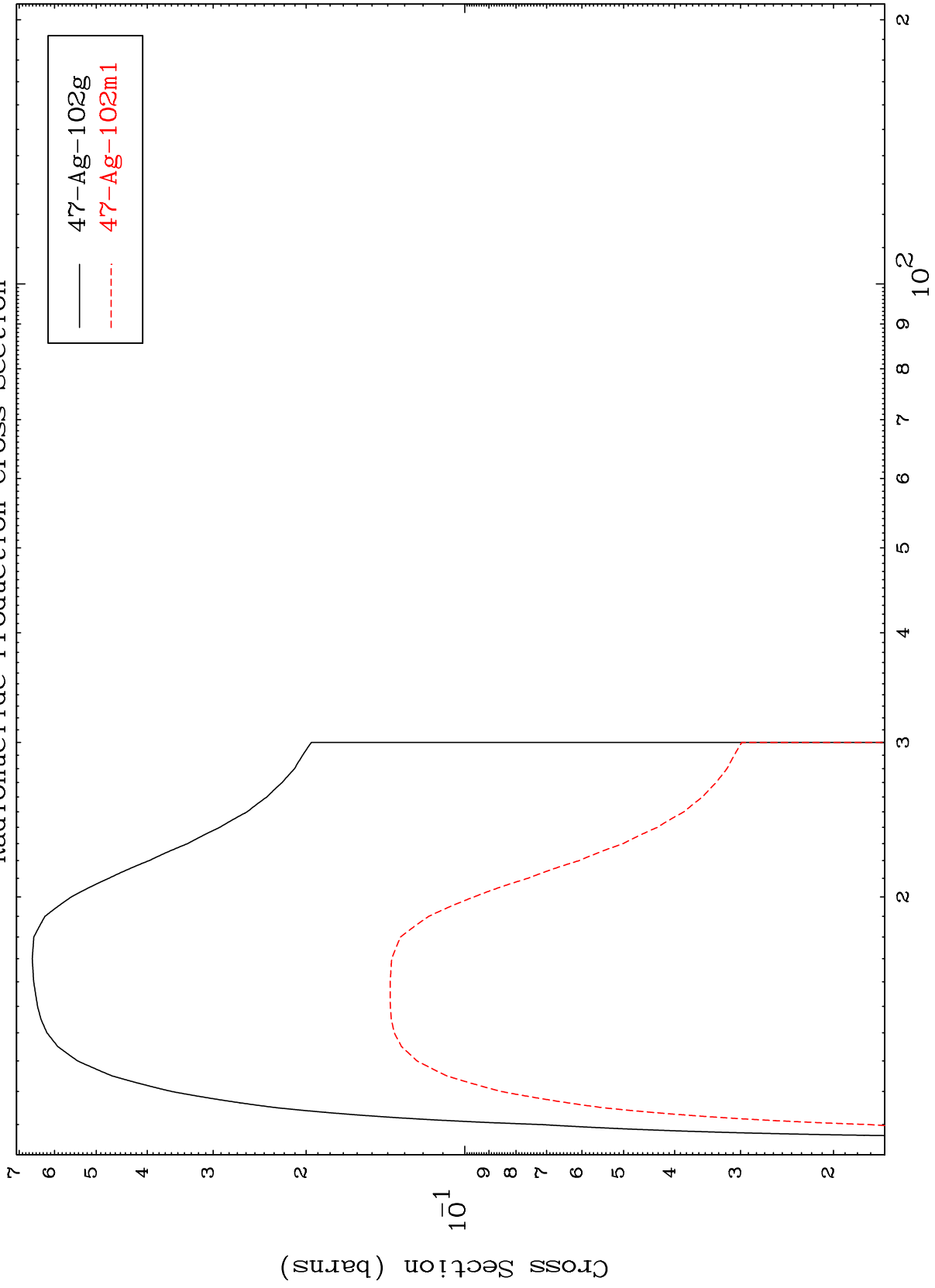


— 47-Ag-103g
- - - 47-Ag-103m2

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47-Ag-103

(n,2n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

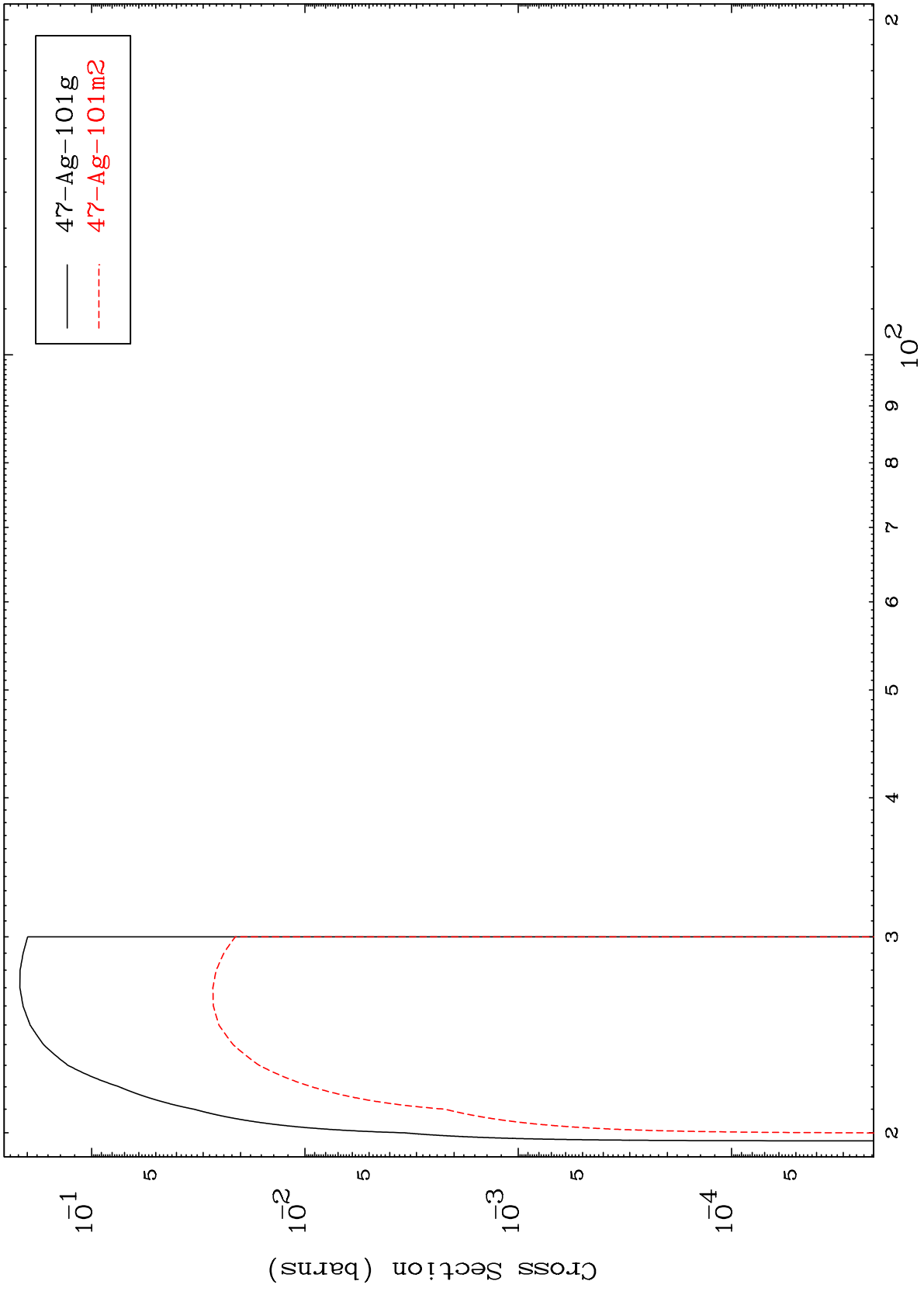
47-Ag-103

MAT 4714

(n,3n)

47-Ag-103

Radionuclide Production Cross Section



21

Incident Energy (MeV)

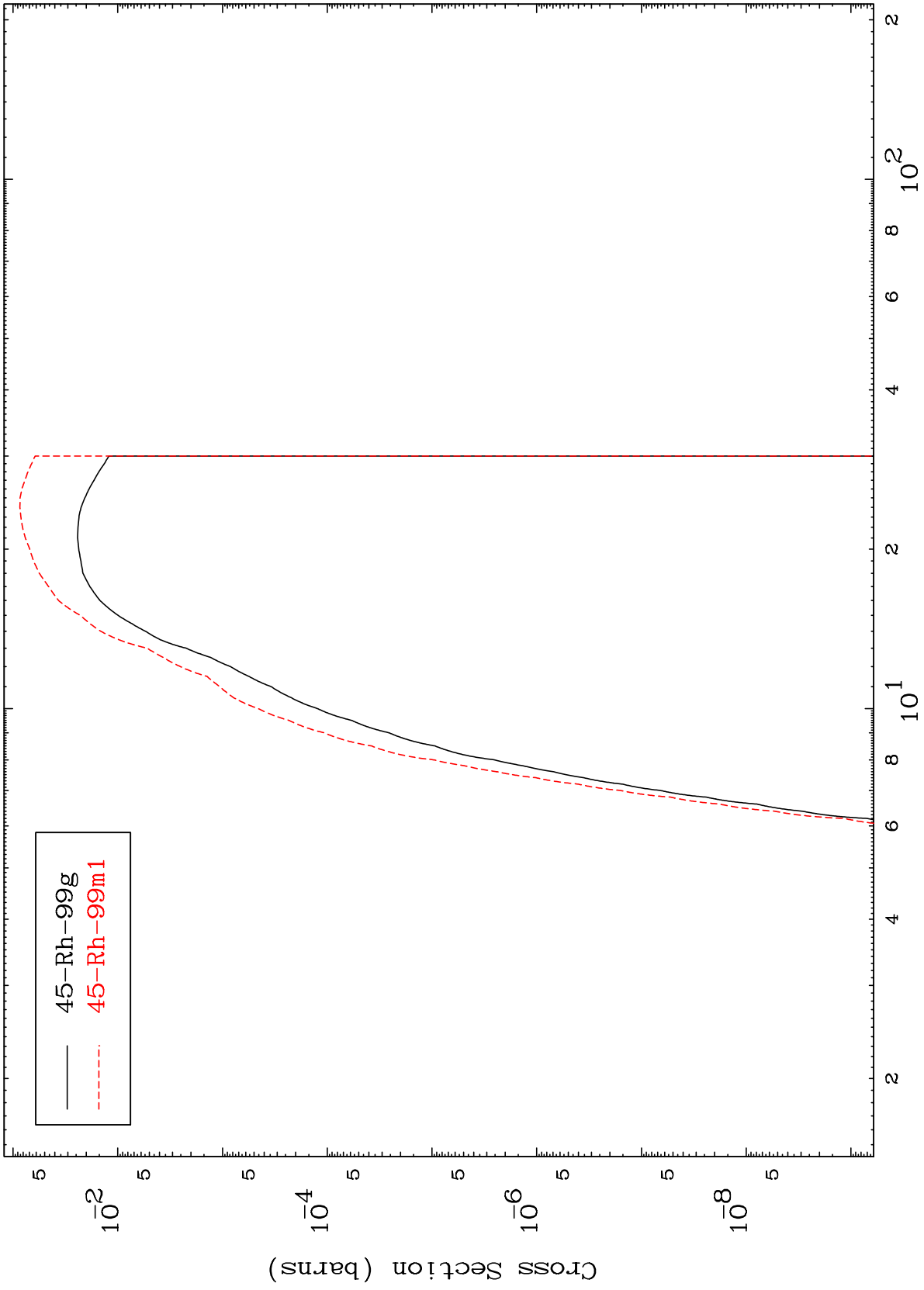
47-Ag-103

MAT 4714

(n,n') α

47-Ag-103

Radionuclide Production Cross Section



22

Incident Energy (MeV)

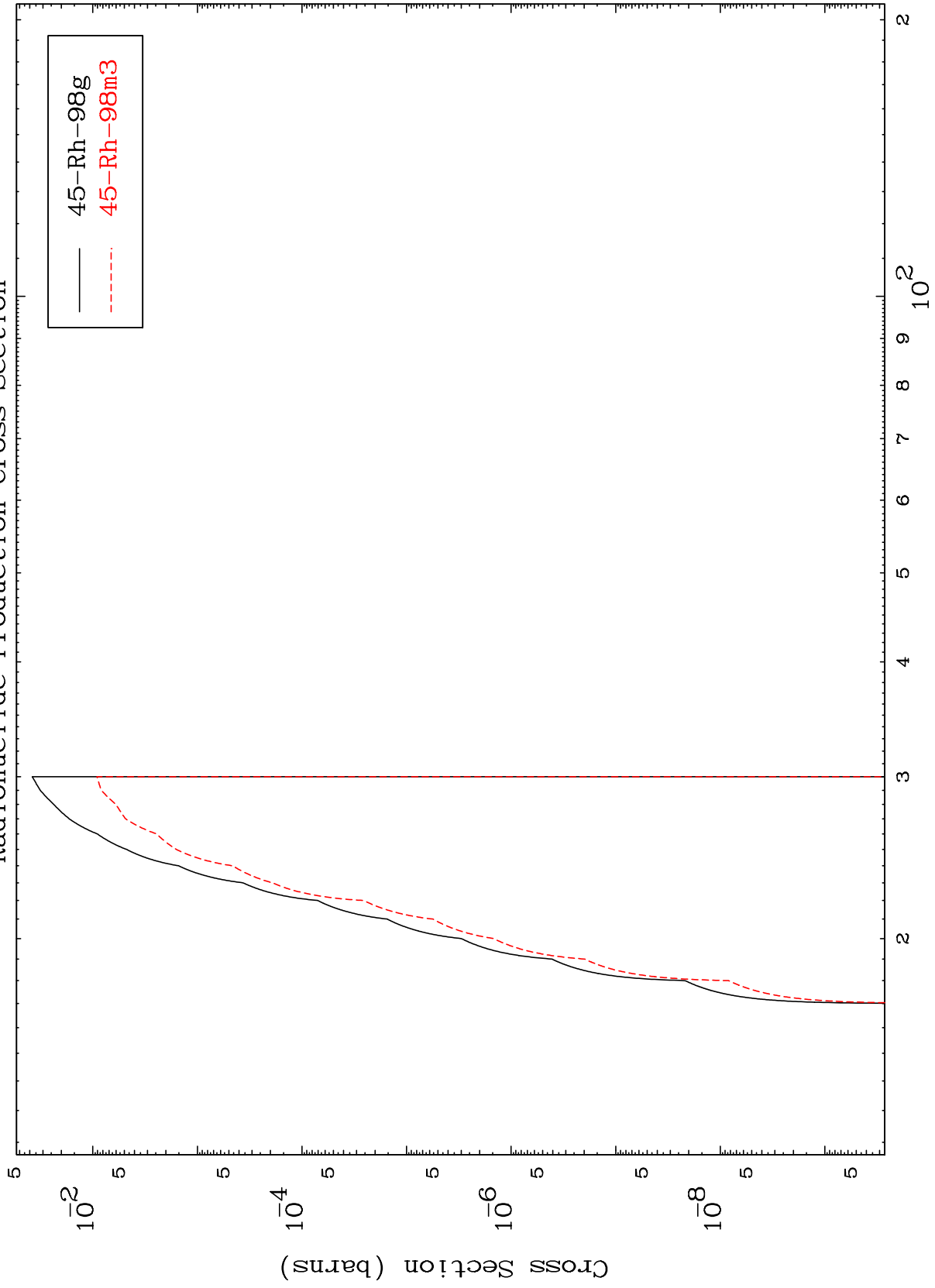
47-Ag-103

MAT 4714

(n,2n) α

47-Ag-103

Radionuclide Production Cross Section



23

Incident Energy (MeV)

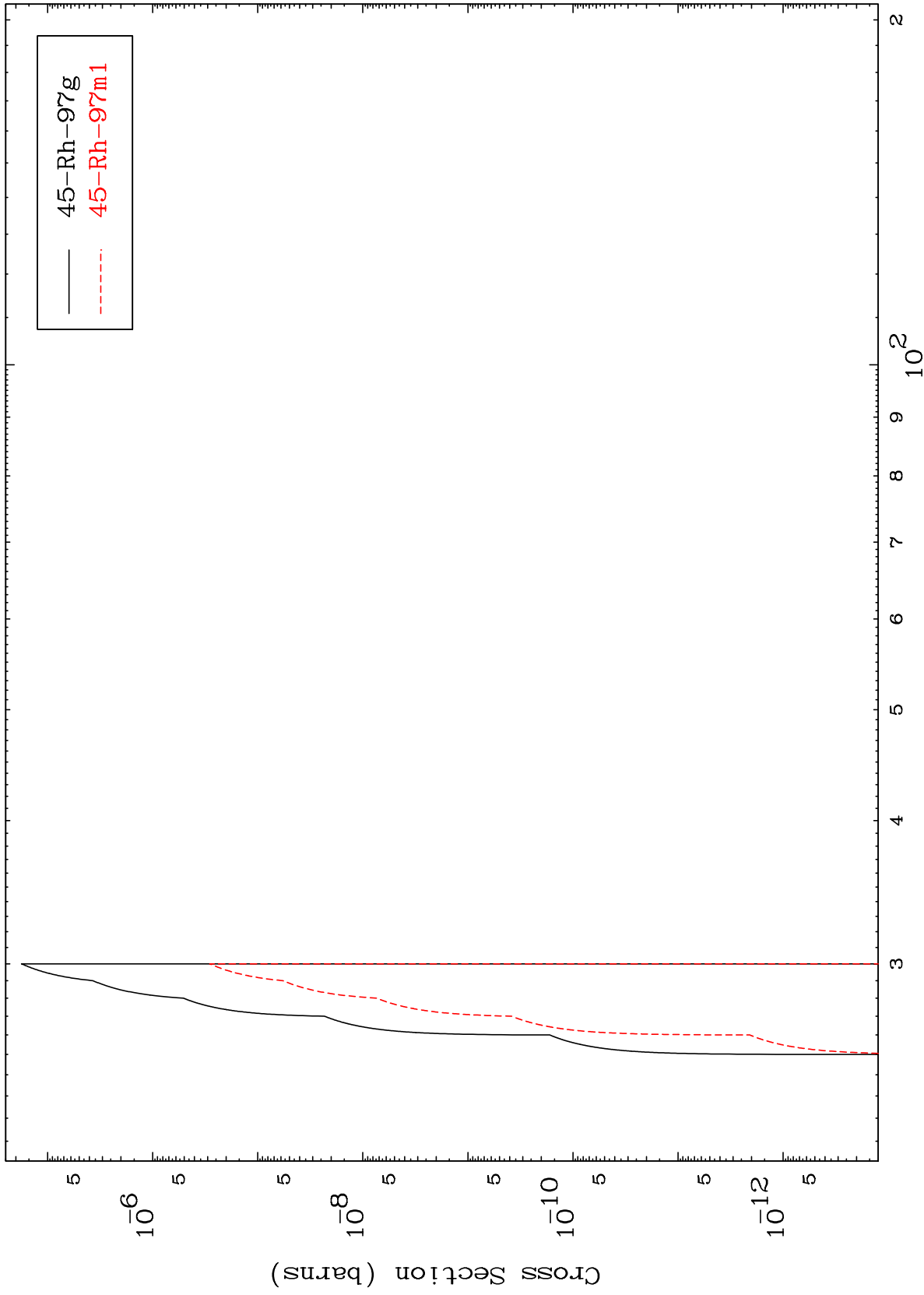
47-Ag-103

MAT 4714

(n,3n) α

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

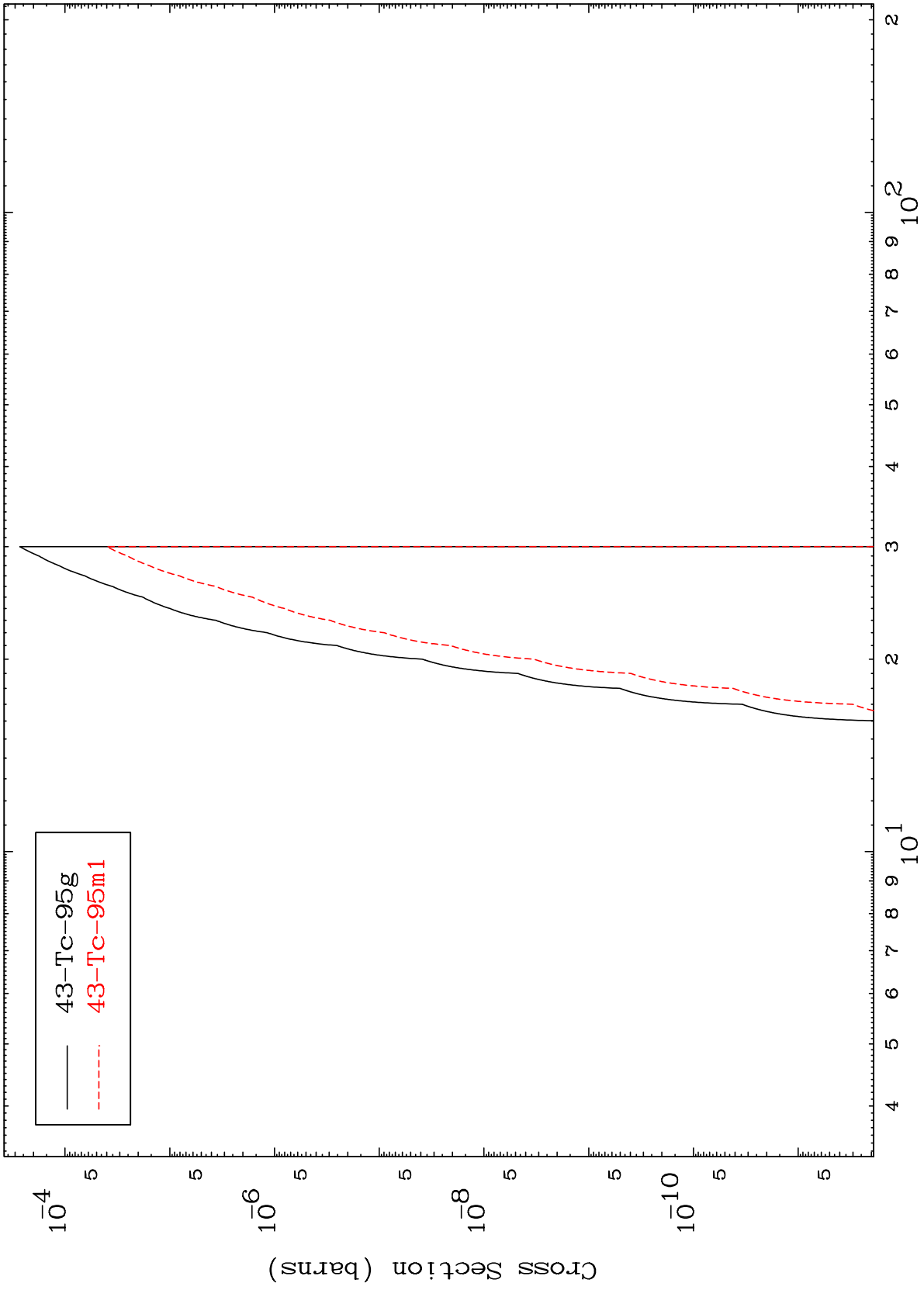
47-Ag-103

MAT 4714

(n,n') 2α

47-Ag-103

Radionuclide Production Cross Section



25

Incident Energy (MeV)

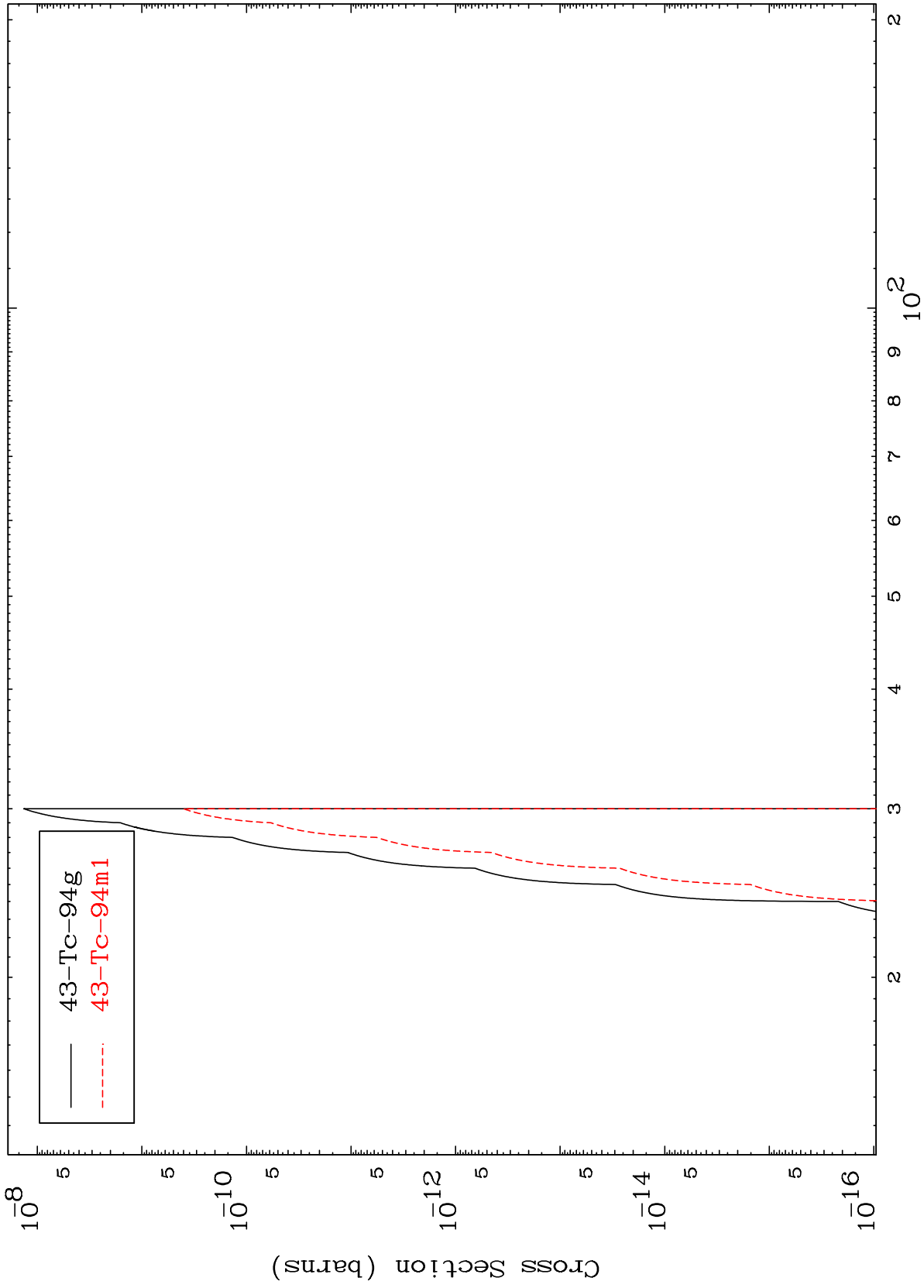
47-Ag-103

MAT 4714

(n,2n) 2 α

47-Ag-103

Radionuclide Production Cross Section



26

Incident Energy (MeV)

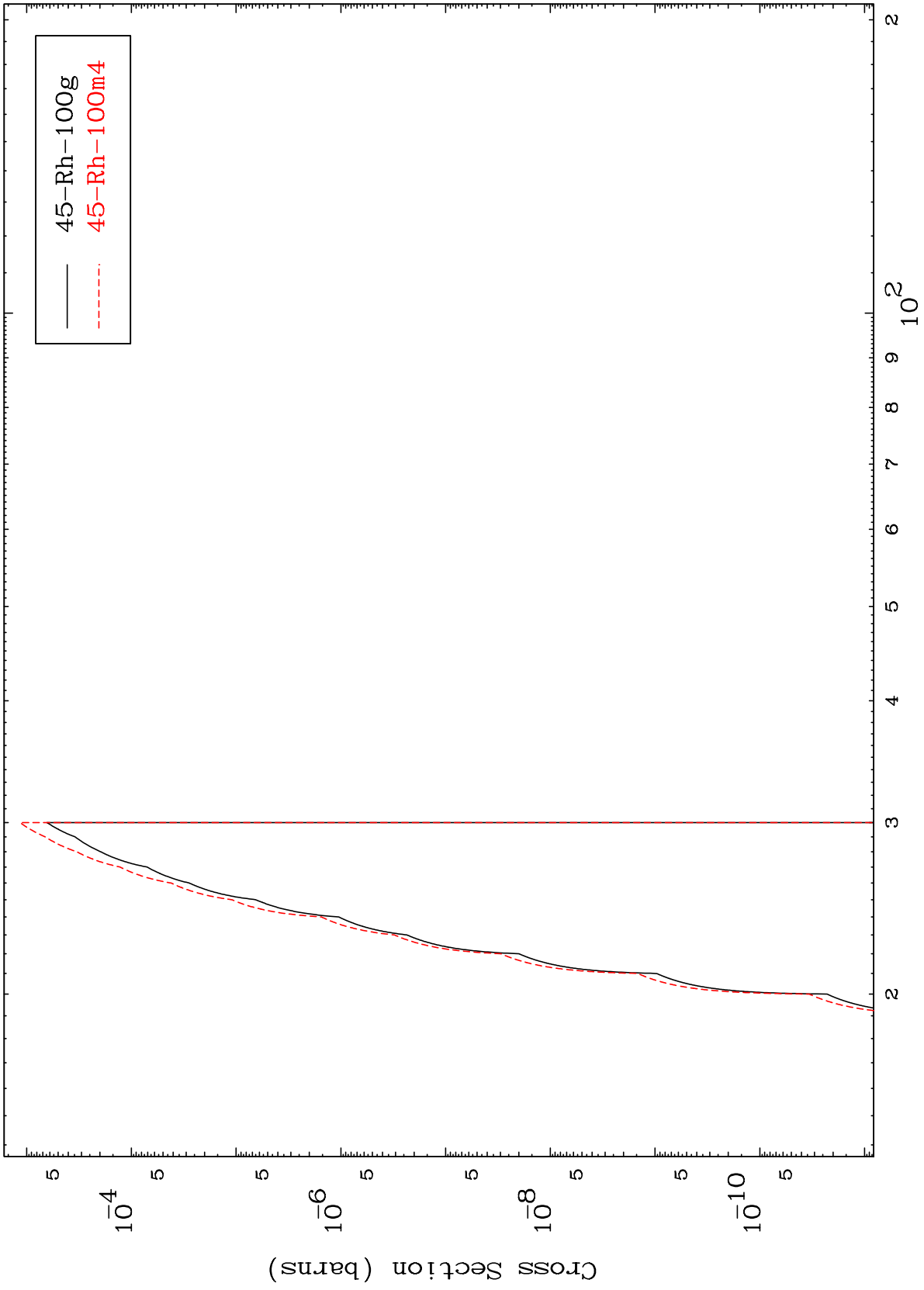
47-Ag-103

MAT 4714

(n, n') He-3

47-Ag-103

Radionuclide Production Cross Section



27

Incident Energy (MeV)

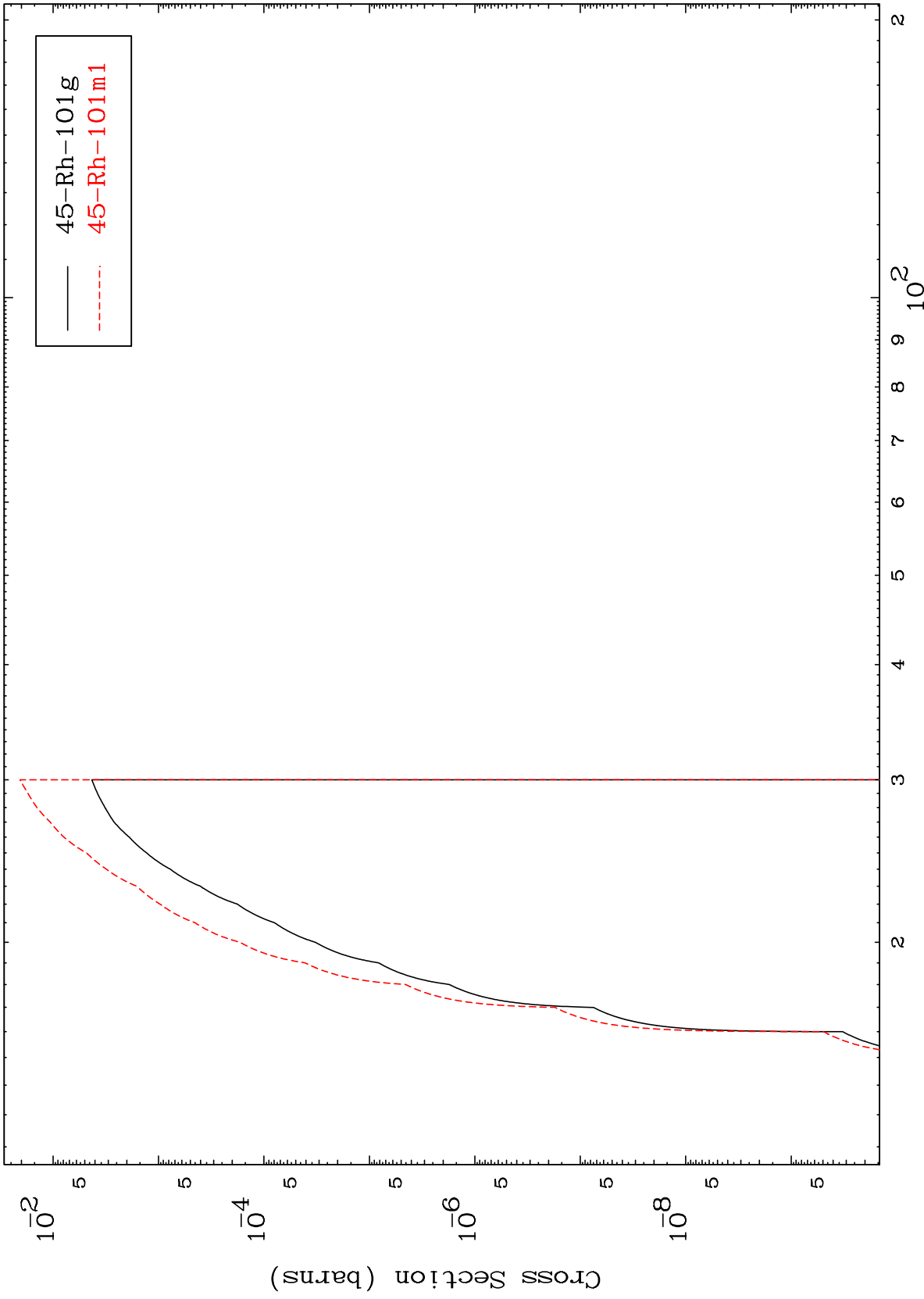
47-Ag-103

MAT 4714

(n,2n) p

47-Ag-103

Radionuclide Production Cross Section



28

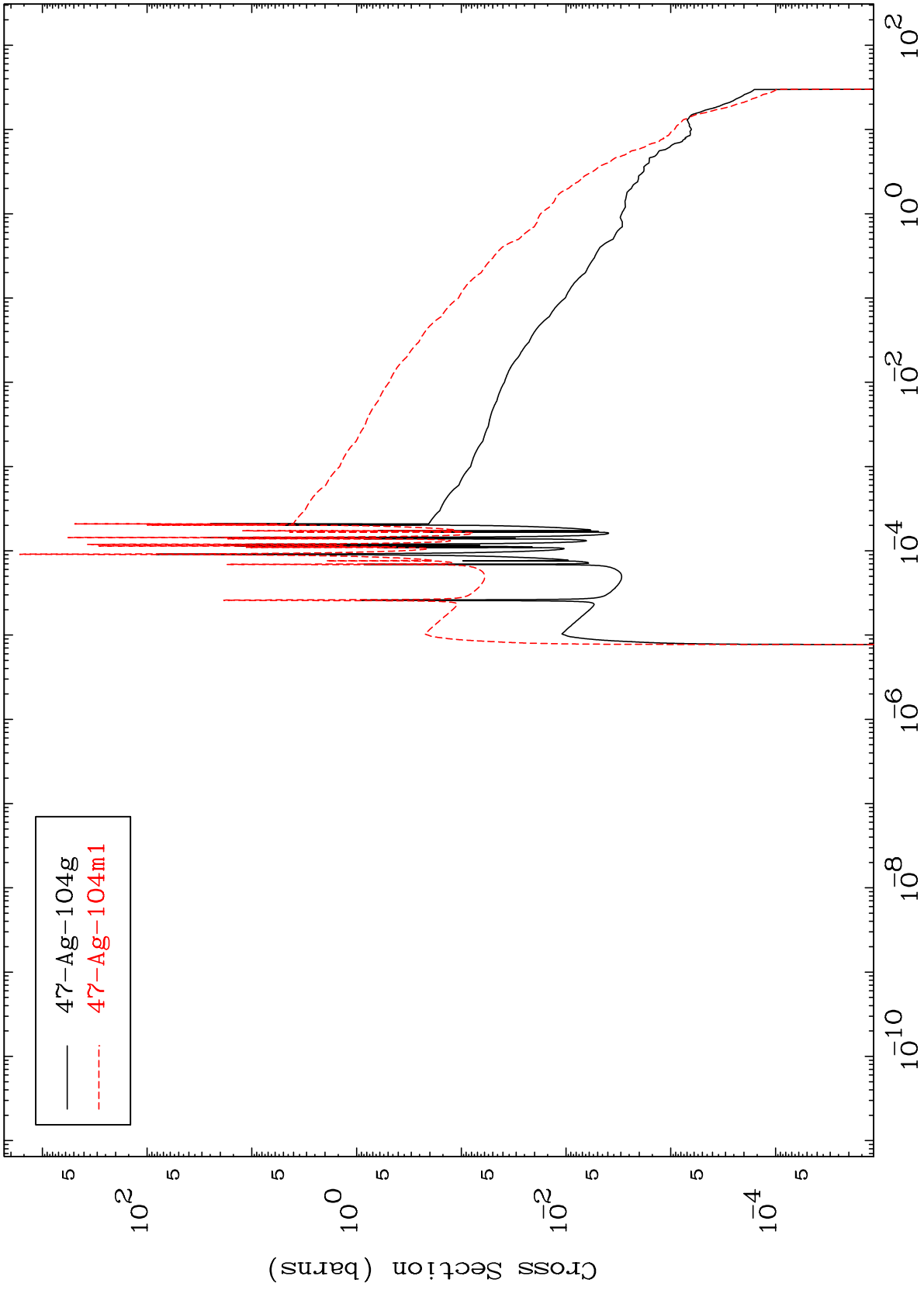
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

Radionuclide Production Cross Section (n,γ)



29

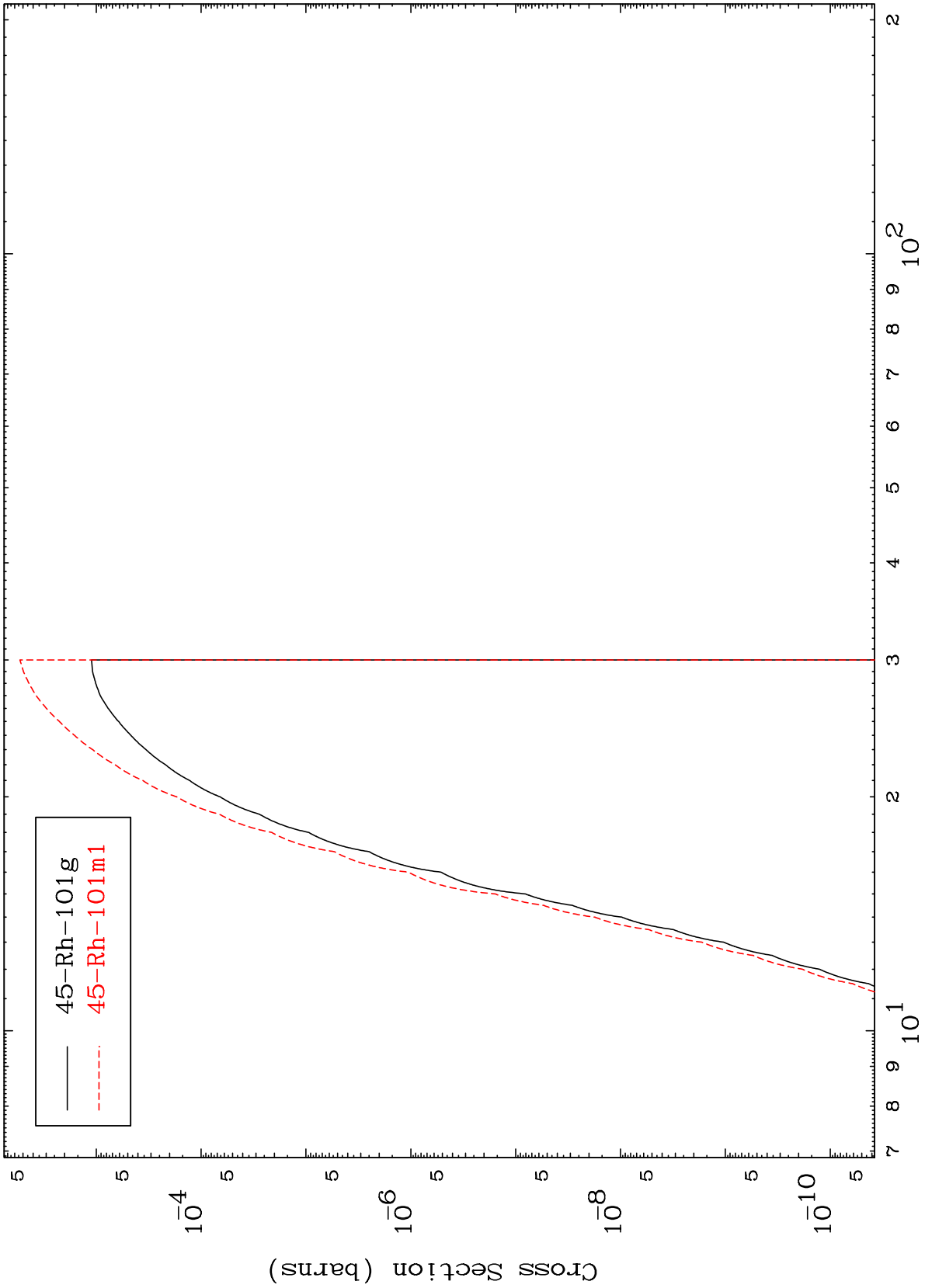
47-Ag-103

MAT 4714

(n, He-3)

47-Ag-103

Radionuclide Production Cross Section



30

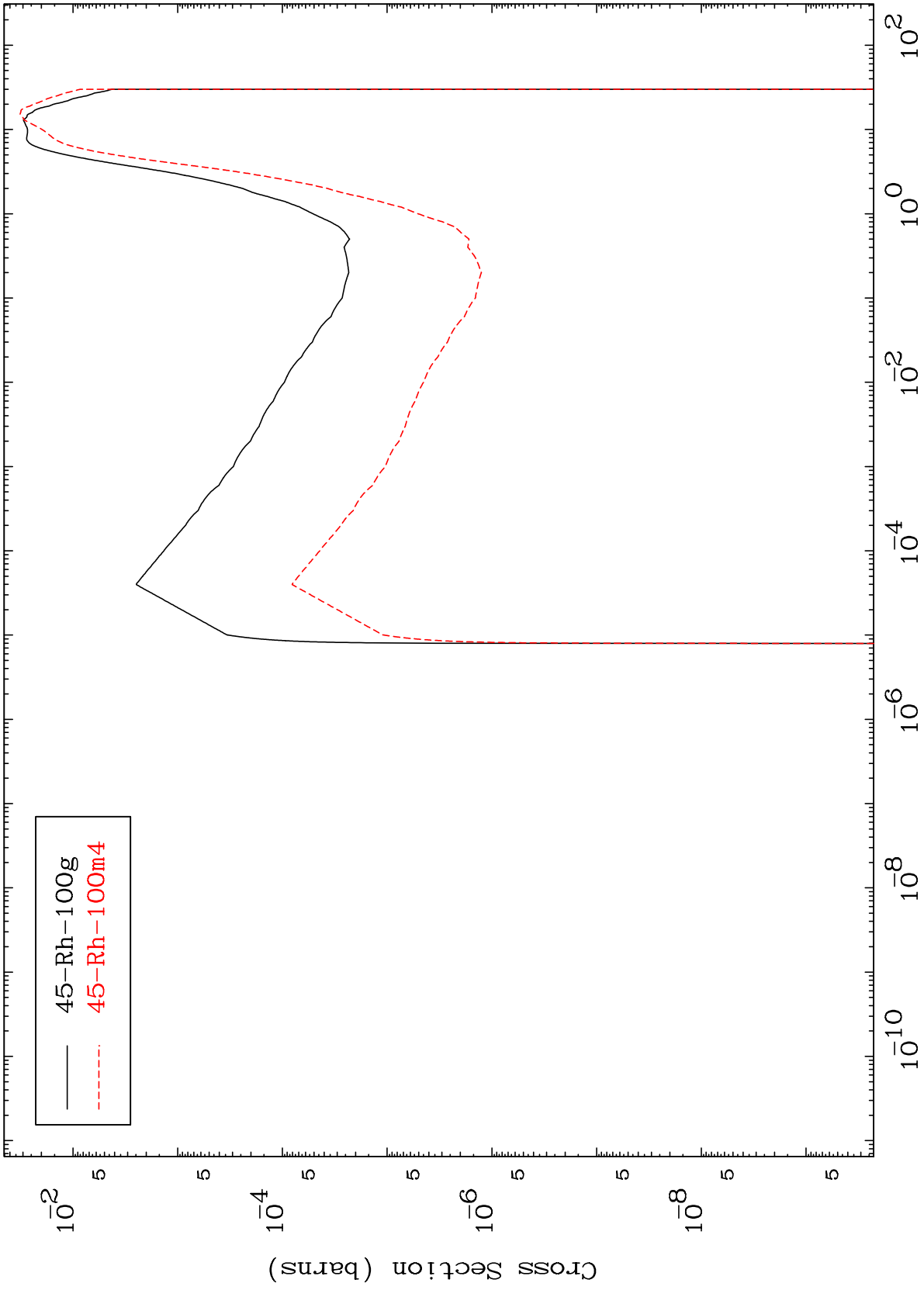
Incident Energy (MeV)

47-Ag-103

MAT 4714

(n, α)
Radionuclide Production Cross Section

47-Ag-103



31

47-Ag-103

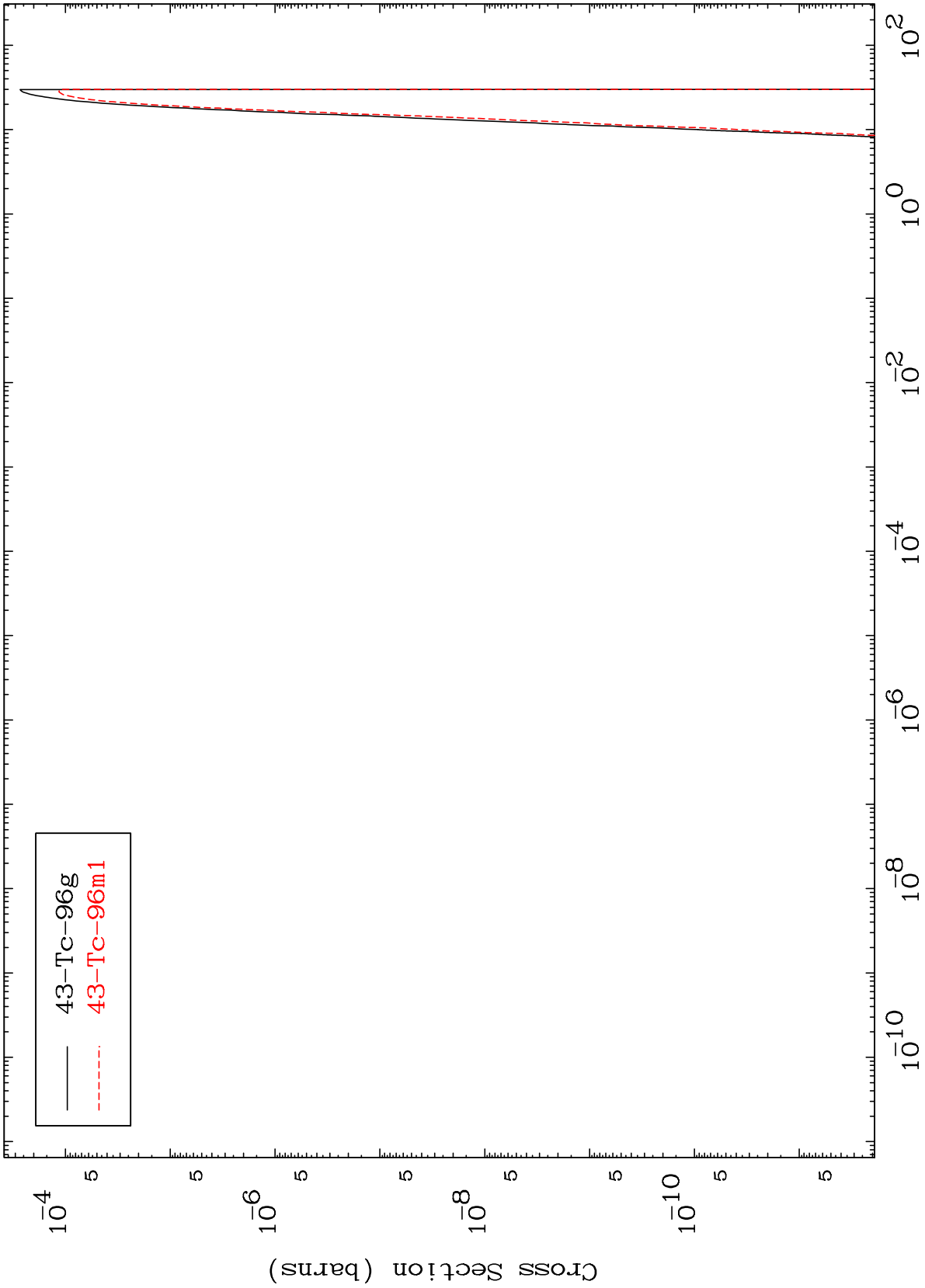
47-Ag-103

MAT 4714

(n,2α)

47-Ag-103

Radionuclide Production Cross Section



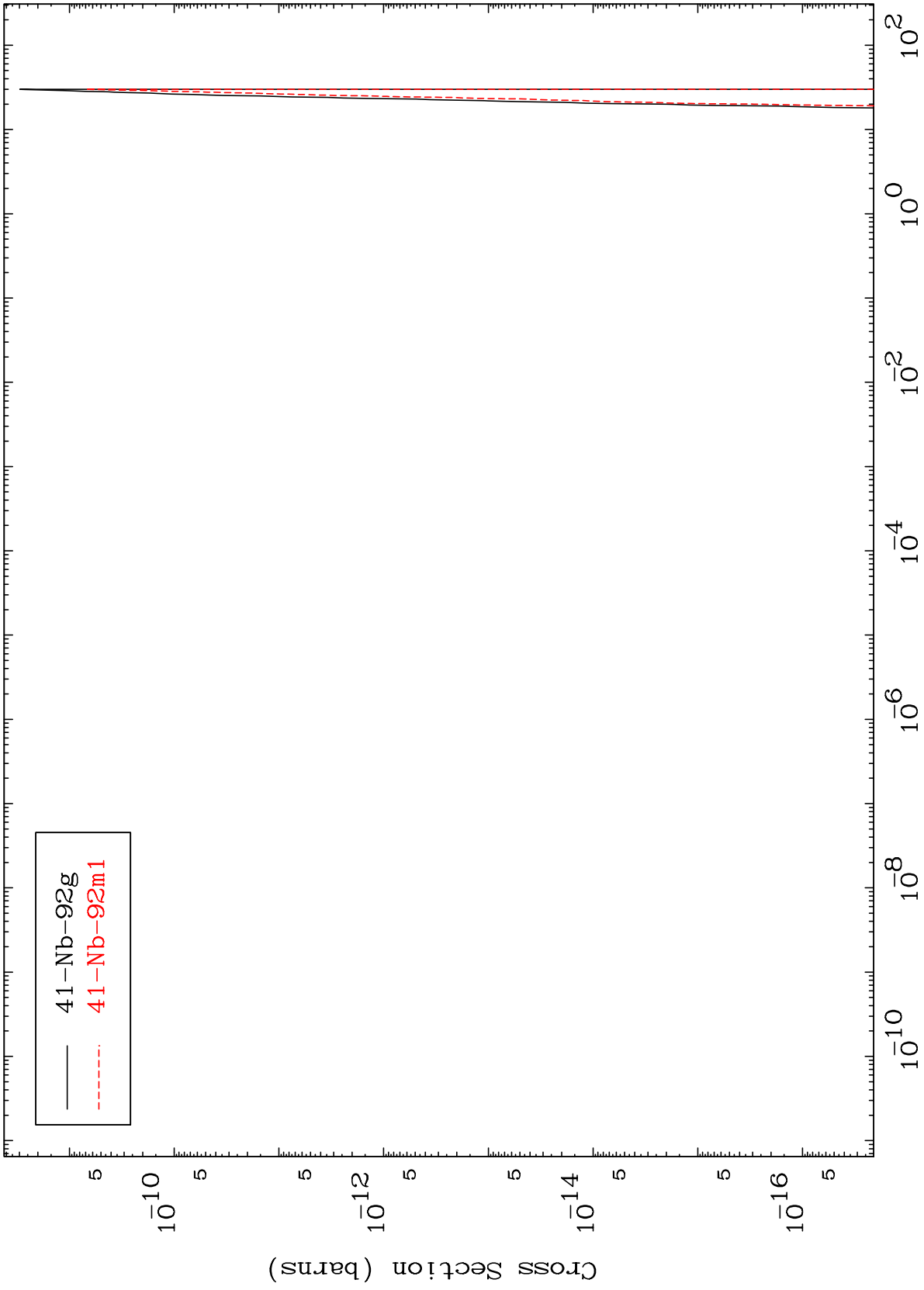
— 43-Tc-96g
- - - 43-Tc-96m1

MAT 4714

(n,3α)

47-Ag-103

Radionuclide Production Cross Section



33

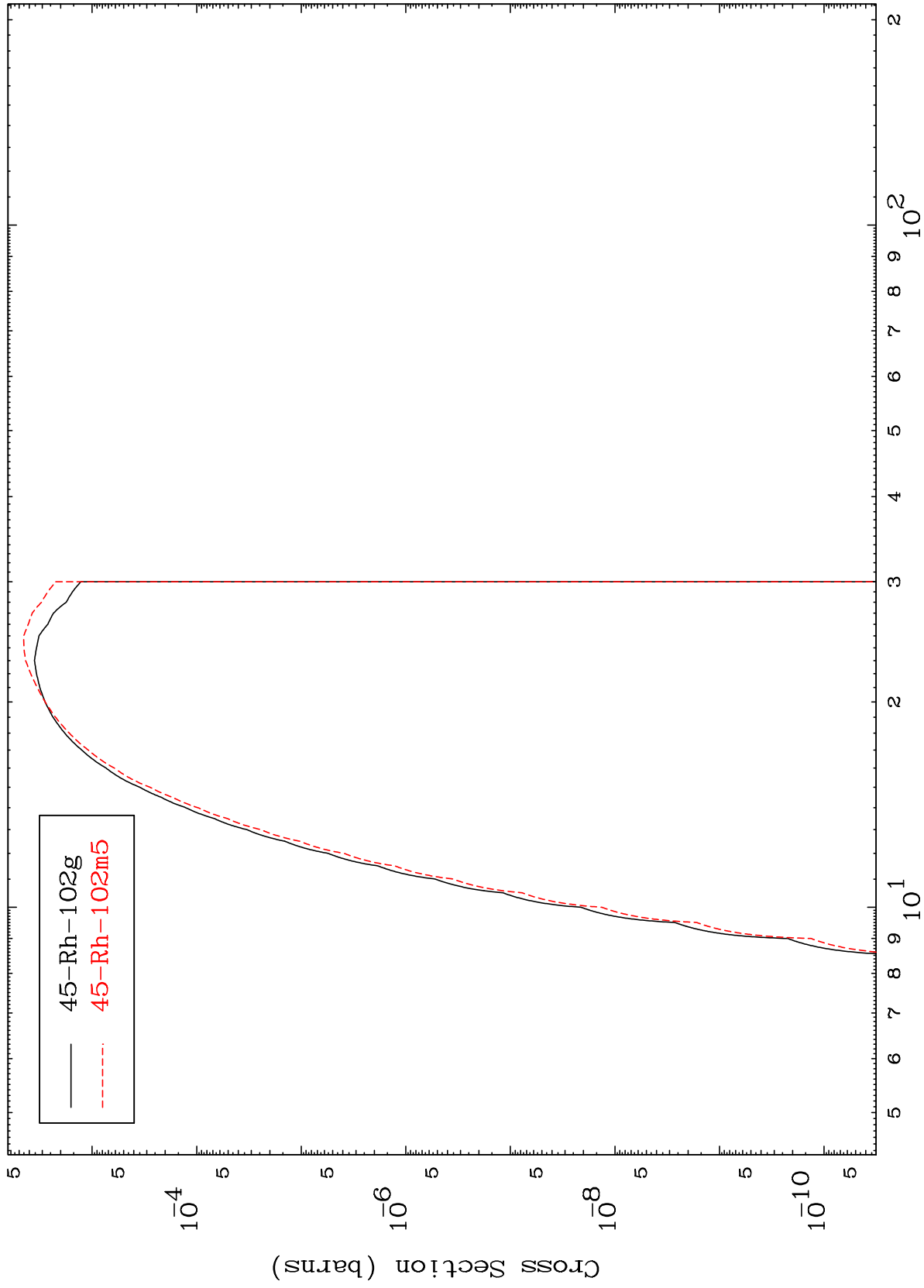
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

Radionuclide Production Cross Section
(n,2p)



34

Incident Energy (MeV)

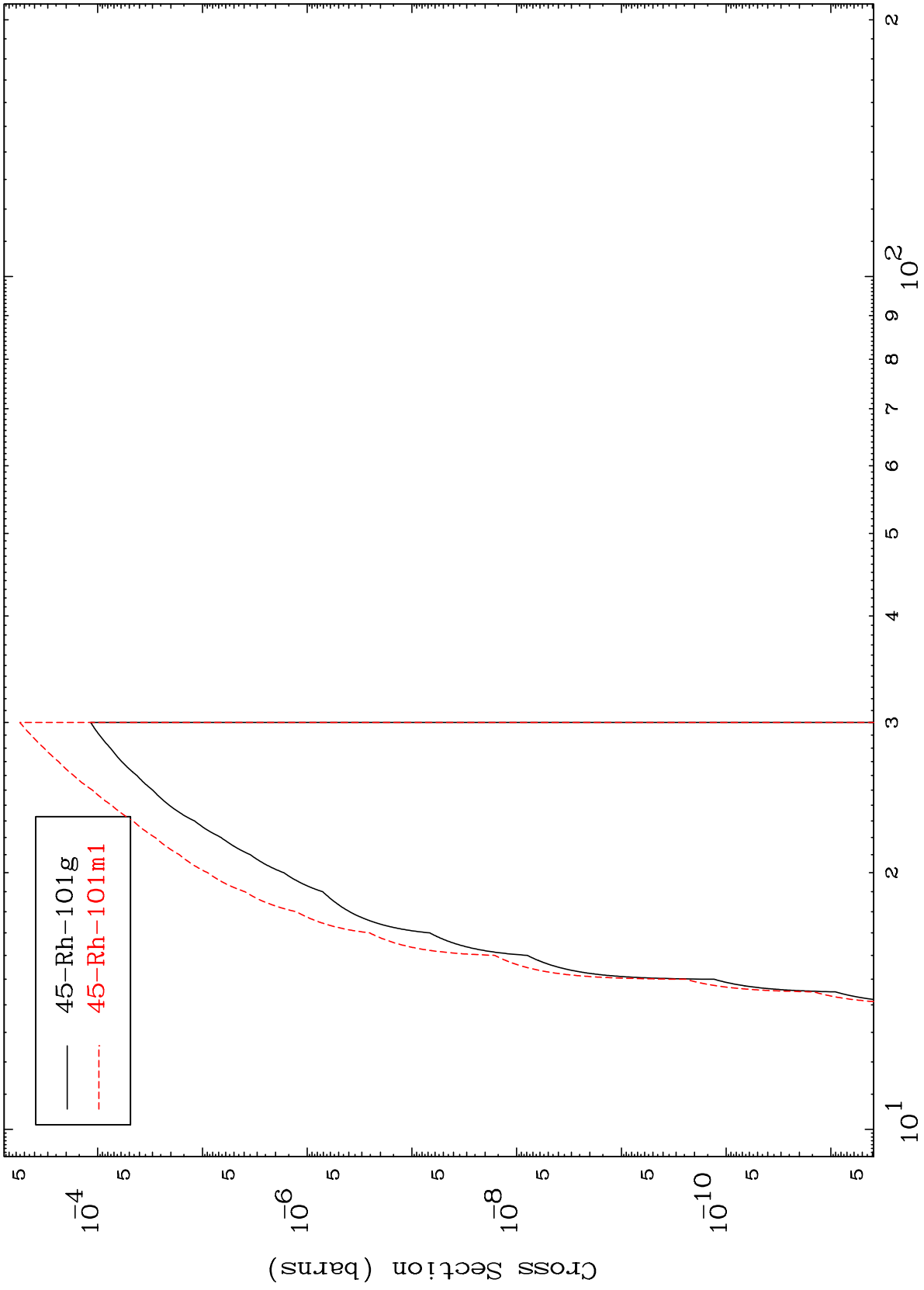
47-Ag-103

MAT 4714

(n,p) d

47-Ag-103

Radionuclide Production Cross Section



35

Incident Energy (MeV)

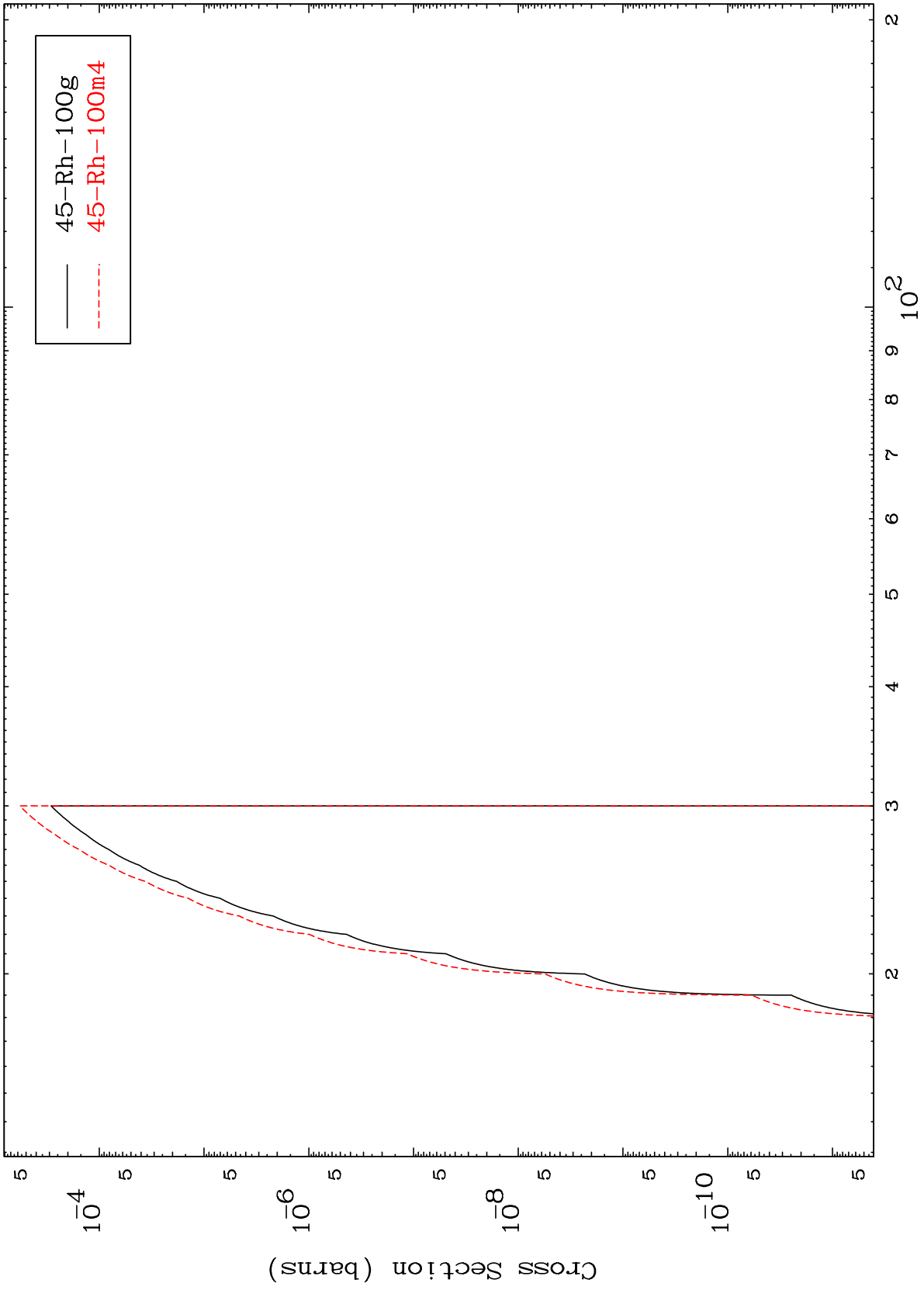
47-Ag-103

MAT 4714

(n,p) t

47-Ag-103

Radionuclide Production Cross Section



36

Incident Energy (MeV)

47-Ag-103