

Program EVALPLOT
(Version 2018-1)

by

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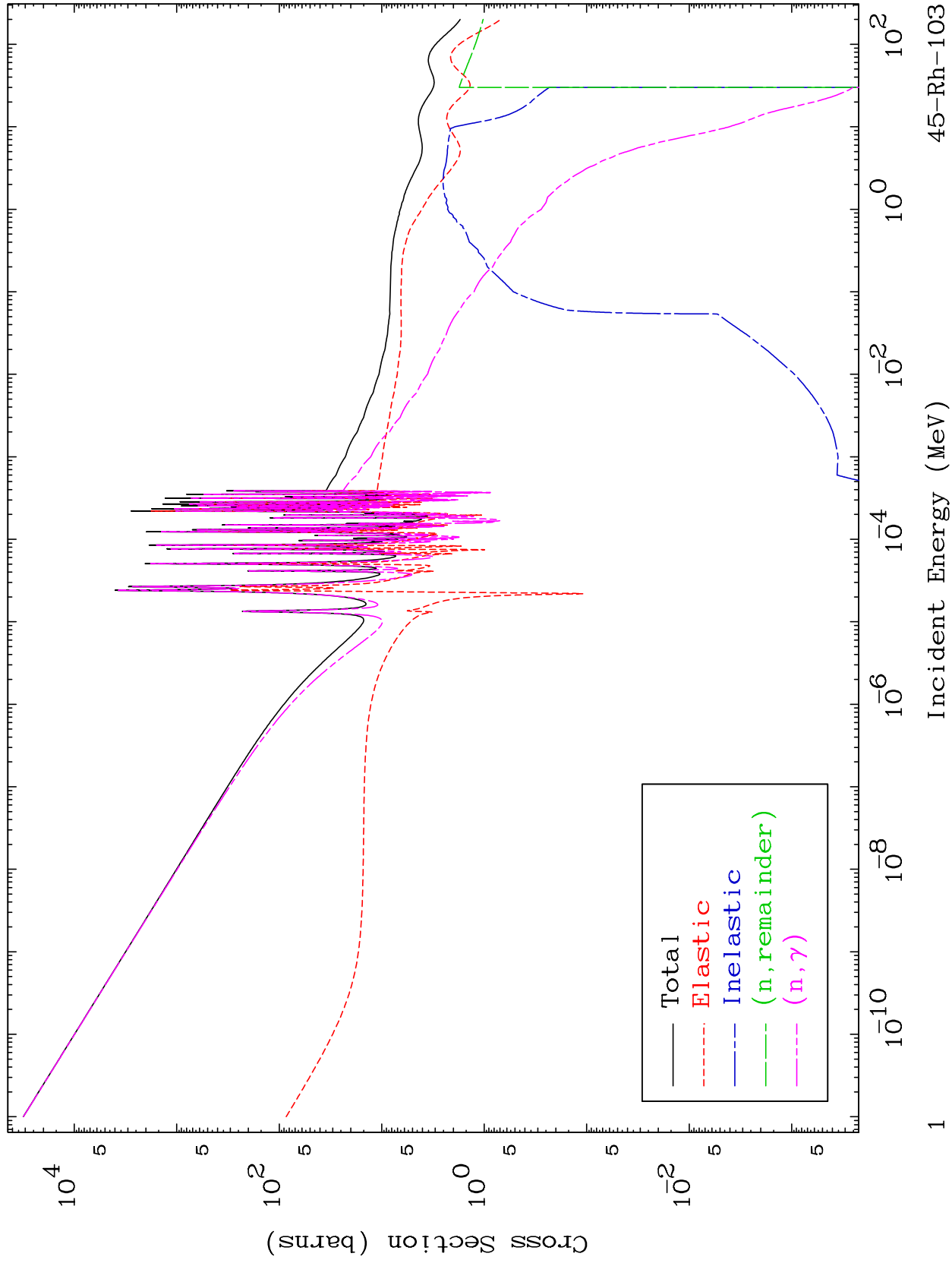
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4526

Major
293 Kelvin Cross Sections

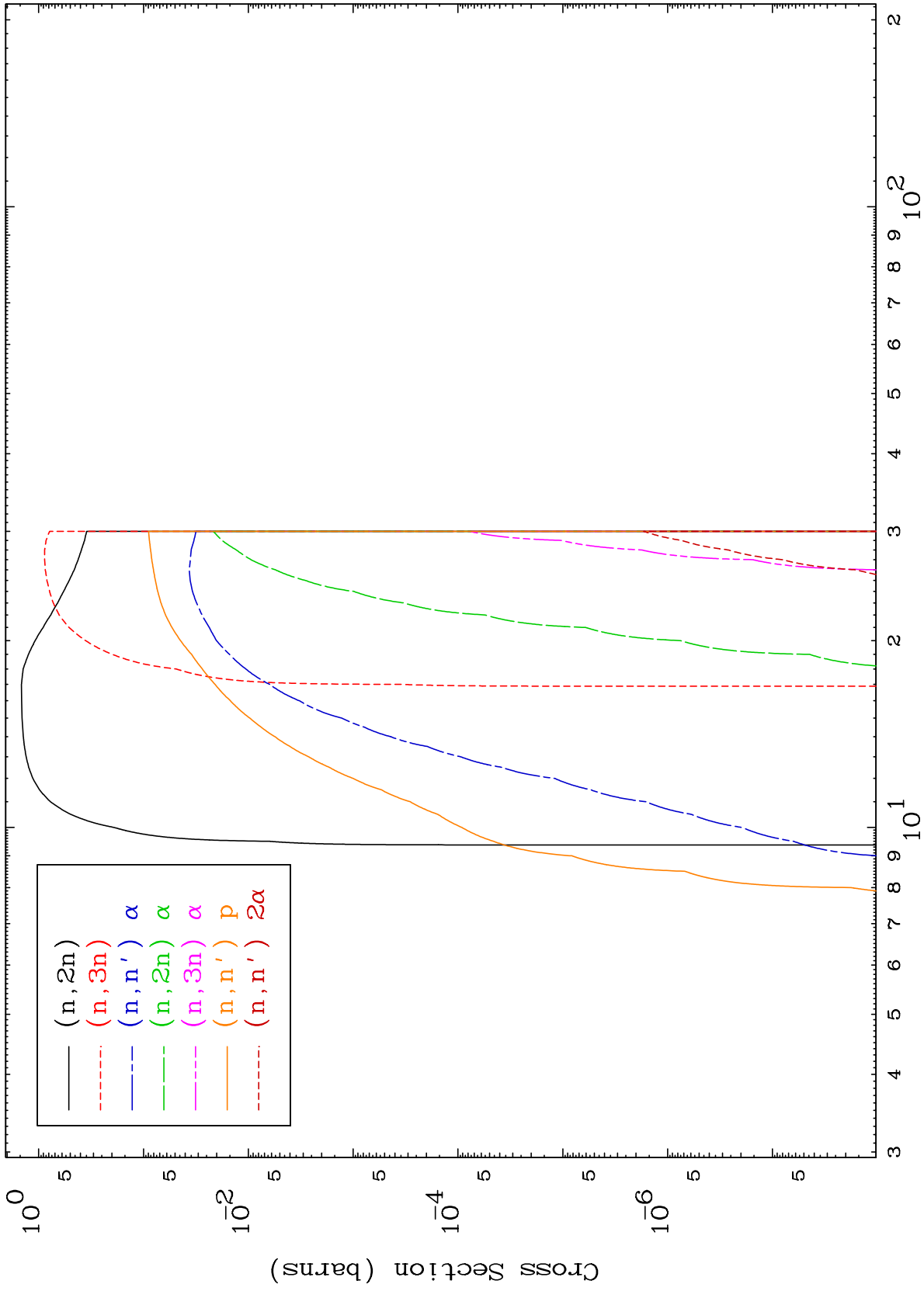
45-Rh-103



MAT 4526

Neutron Production 293 Kelvin Cross Sections

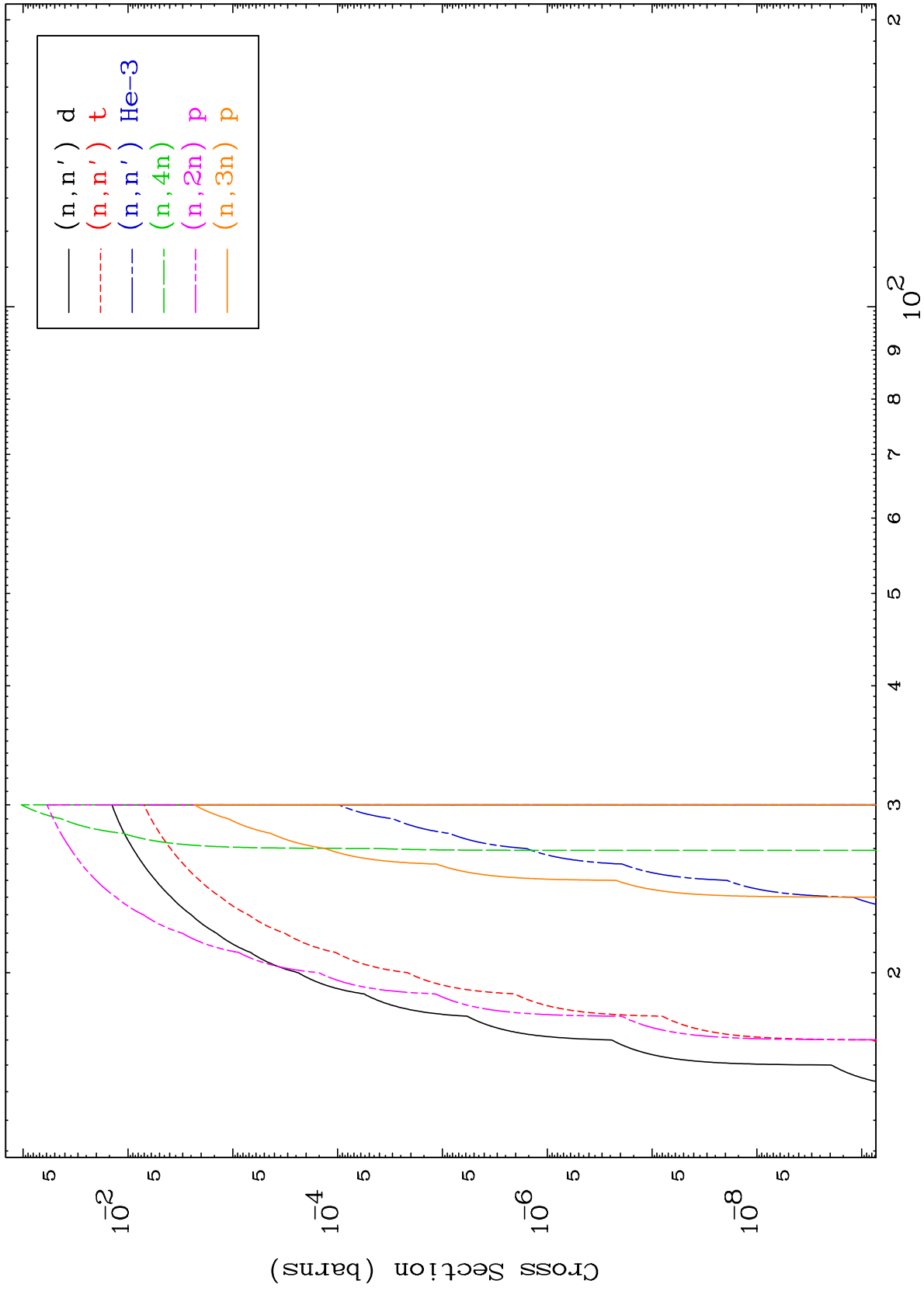
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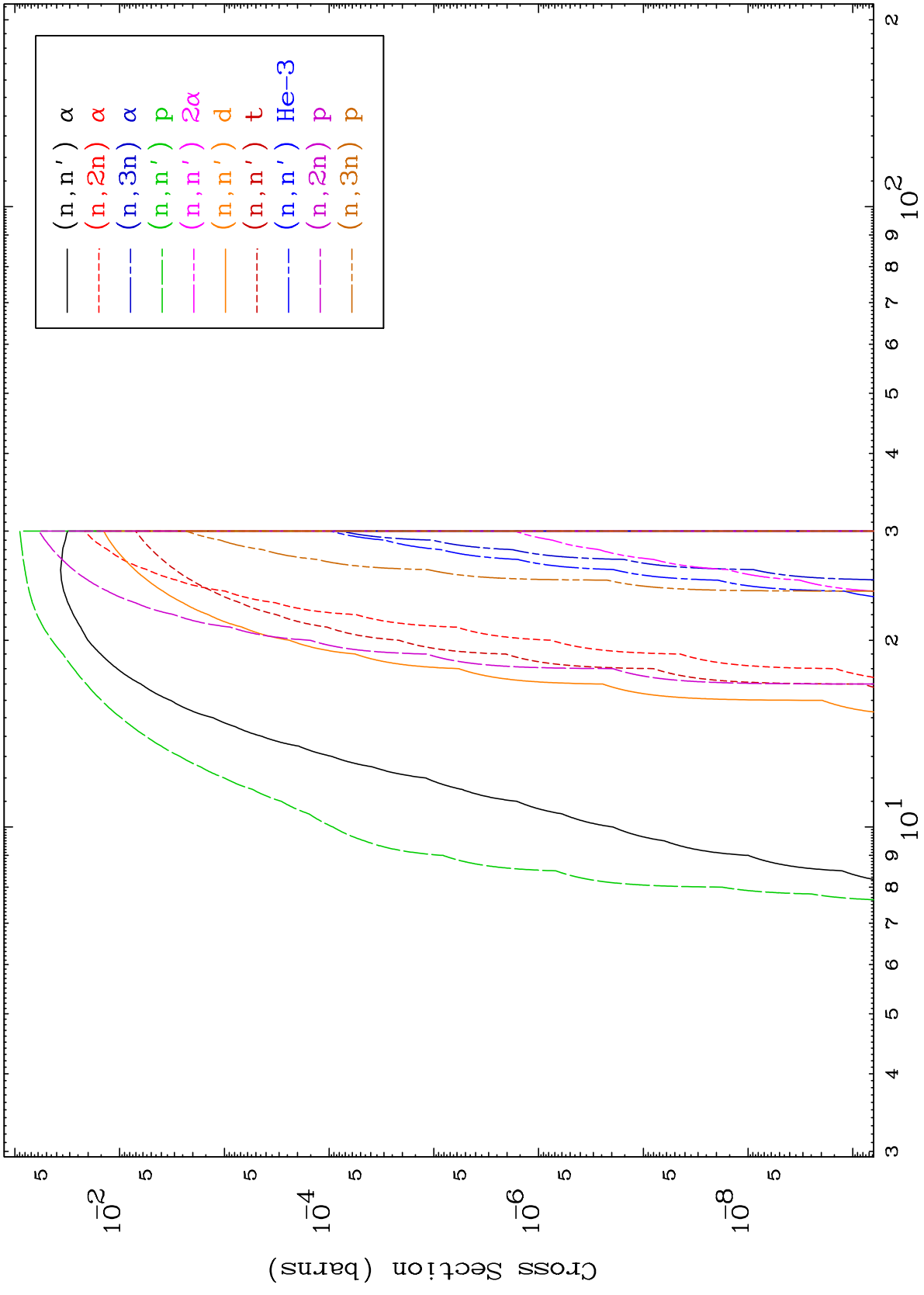


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Incident Energy (MeV)

45-Rh-103

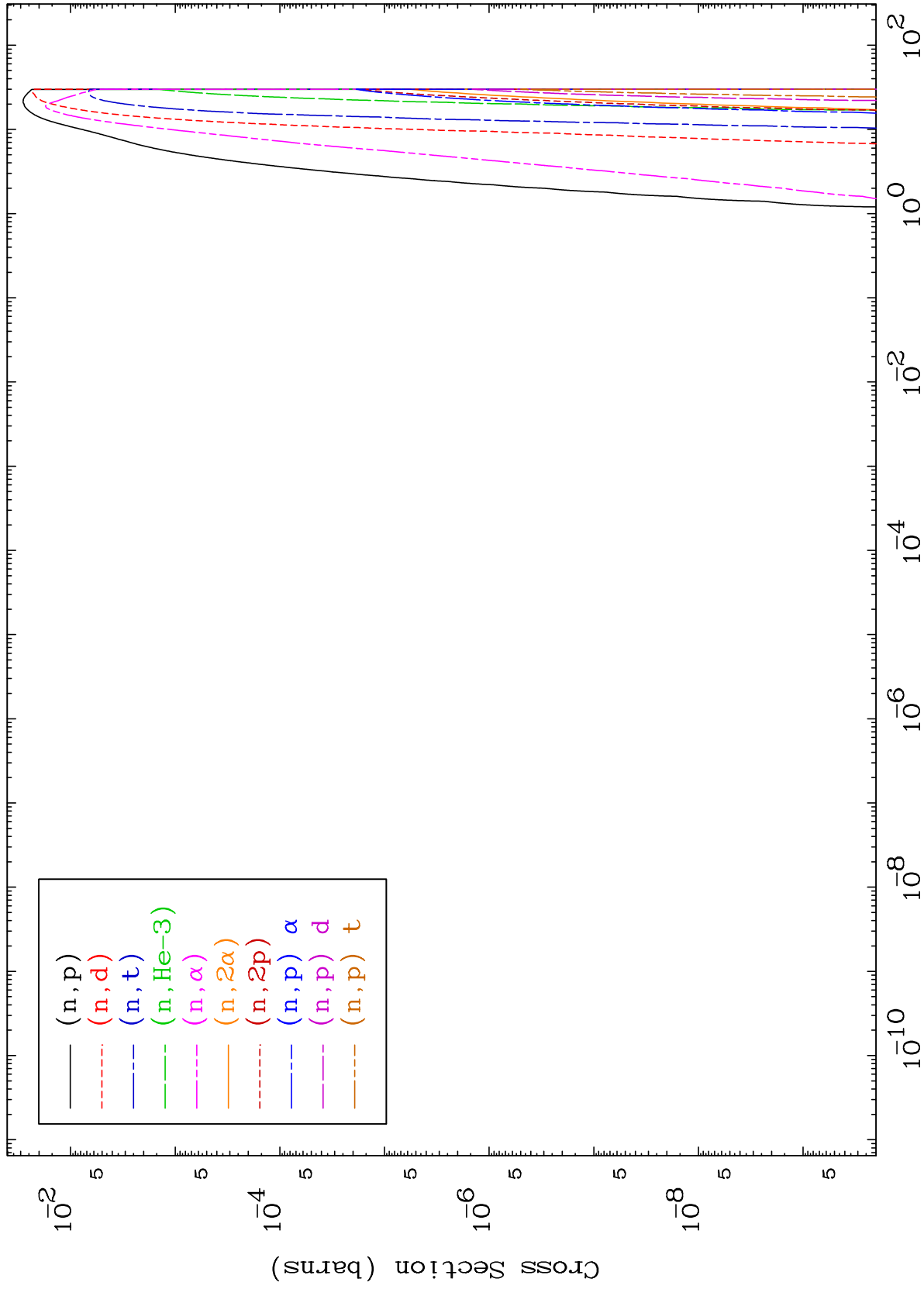




MAT 4526

Charged Particle
293 Kelvin Cross Sections

45-Rh-103



5

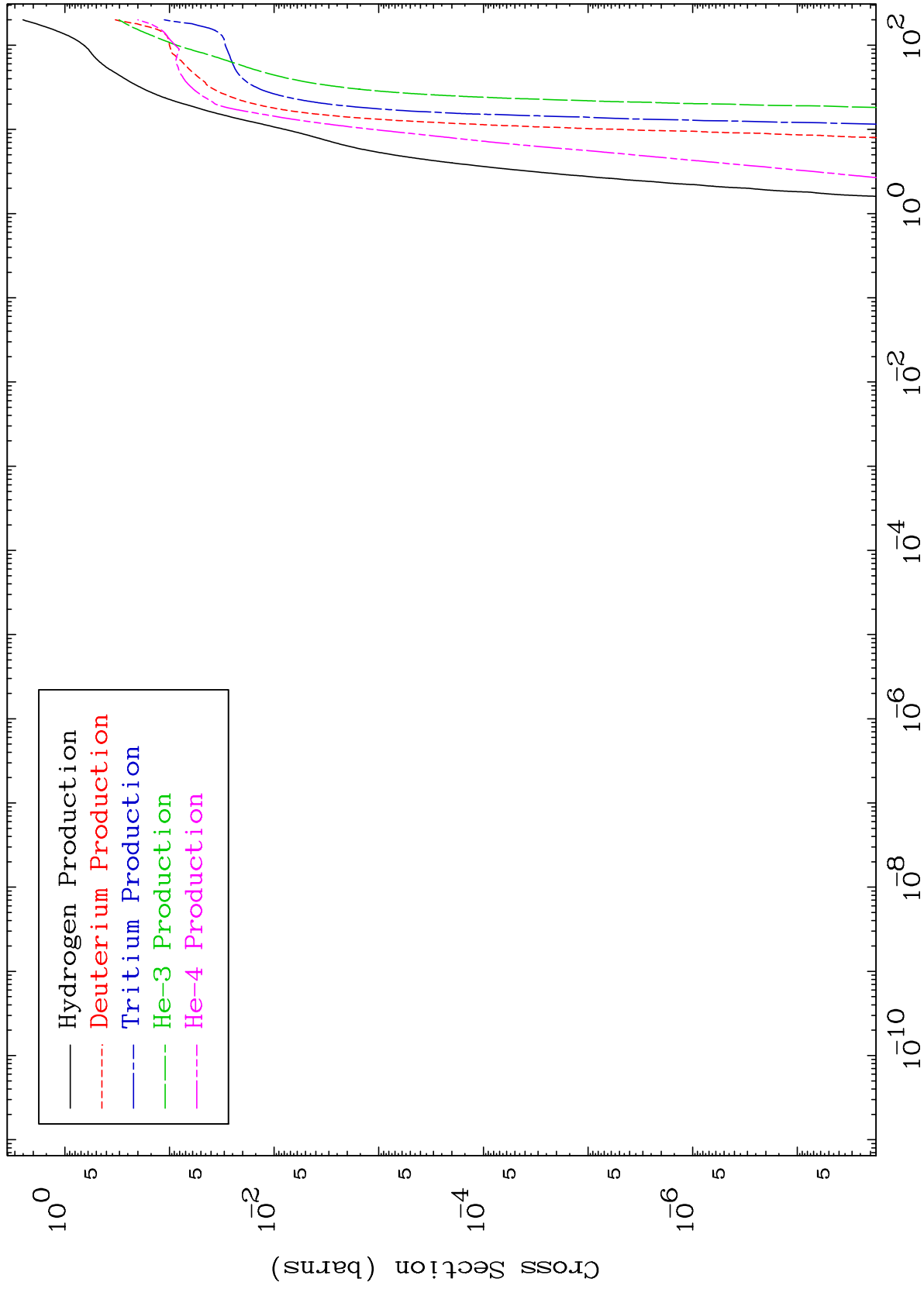
Incident Energy (MeV)

45-Rh-103

MAT 4526

Particle Production
293 Kelvin Cross Sections

45-Rh-103



6

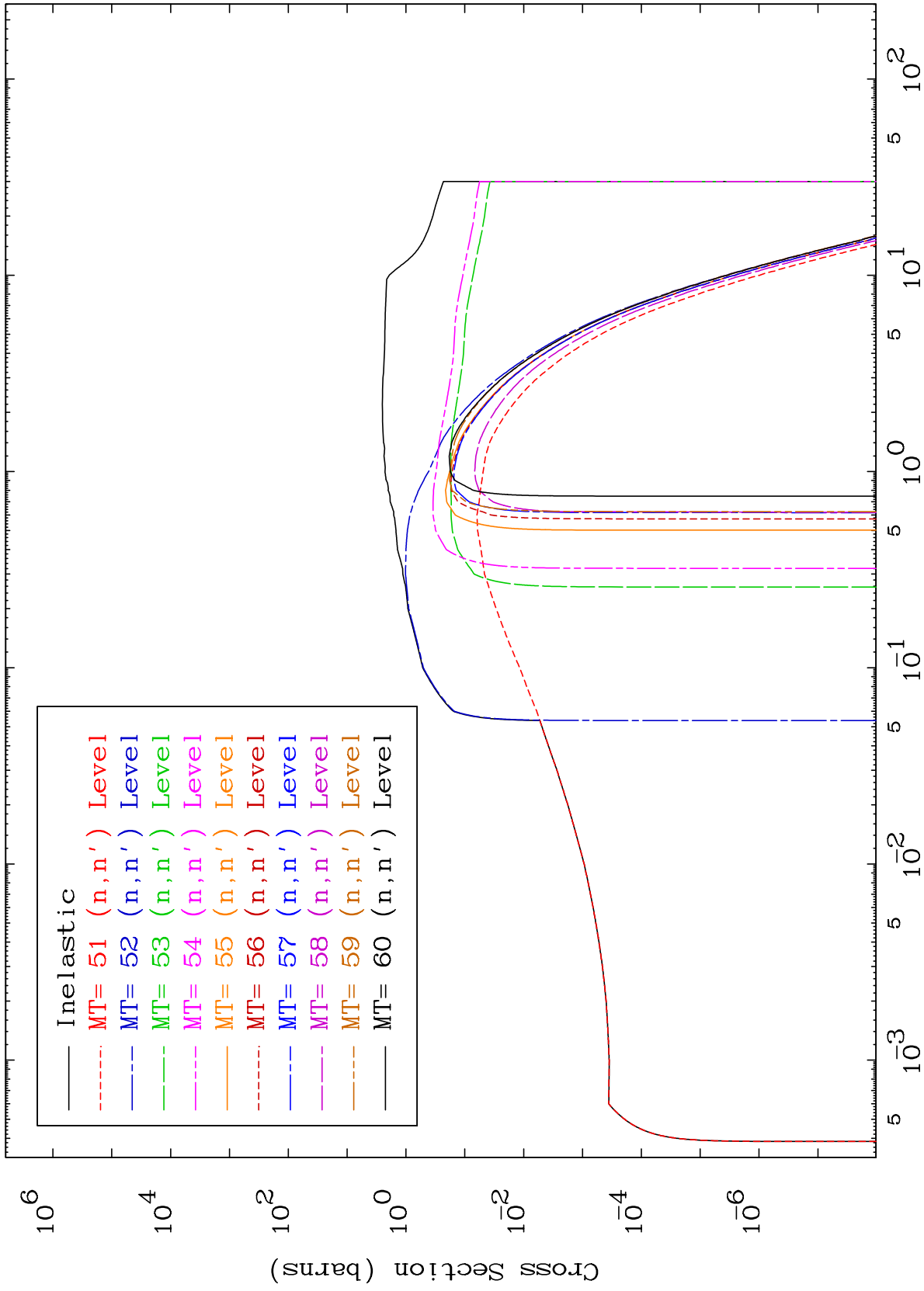
Incident Energy (MeV)

45-Rh-103

MAT 4526

(n,n') Level
293 Kelvin Cross Sections

45-Rh-103

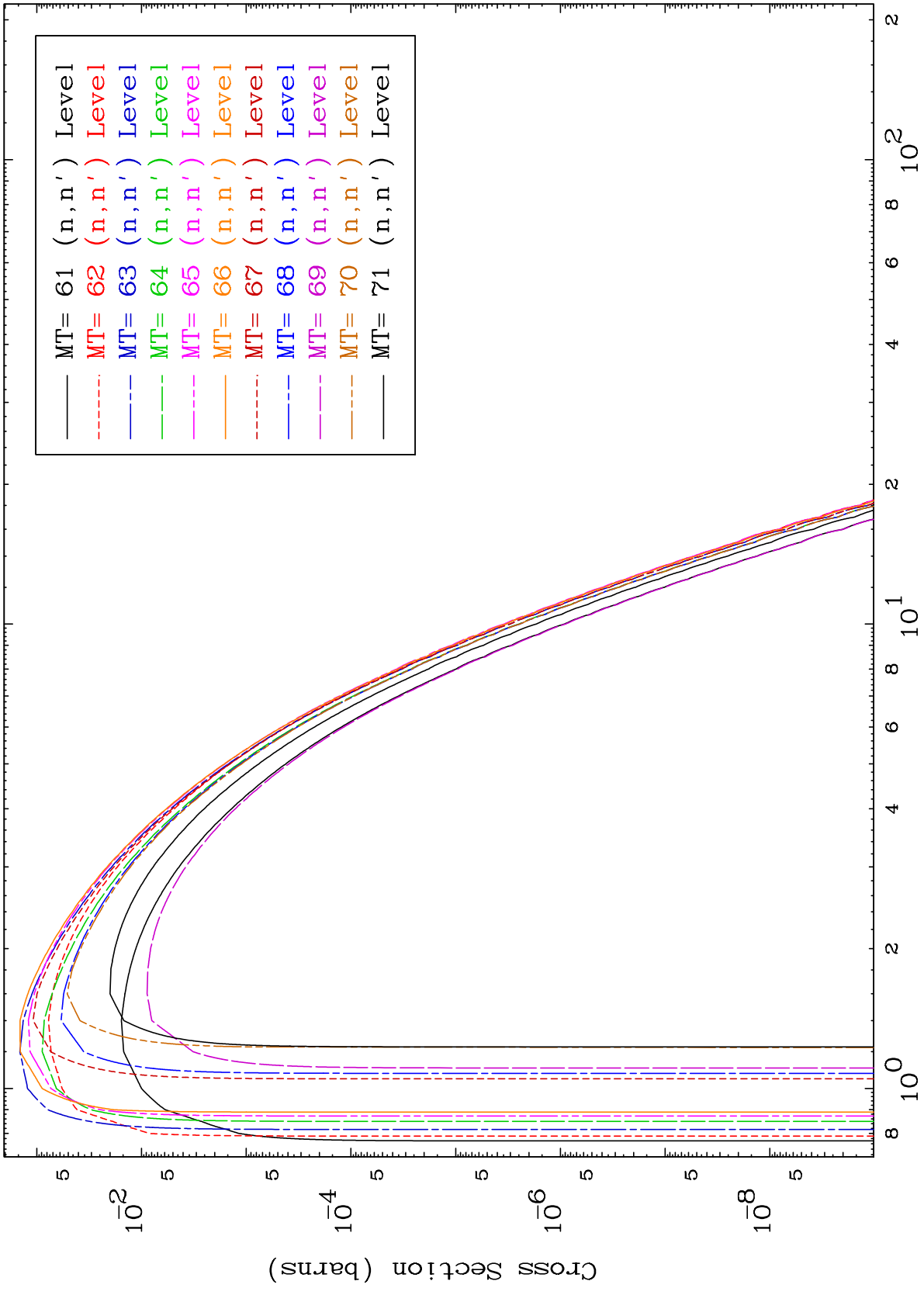


MAT 4526

(n,n') Level

45-Rh-103

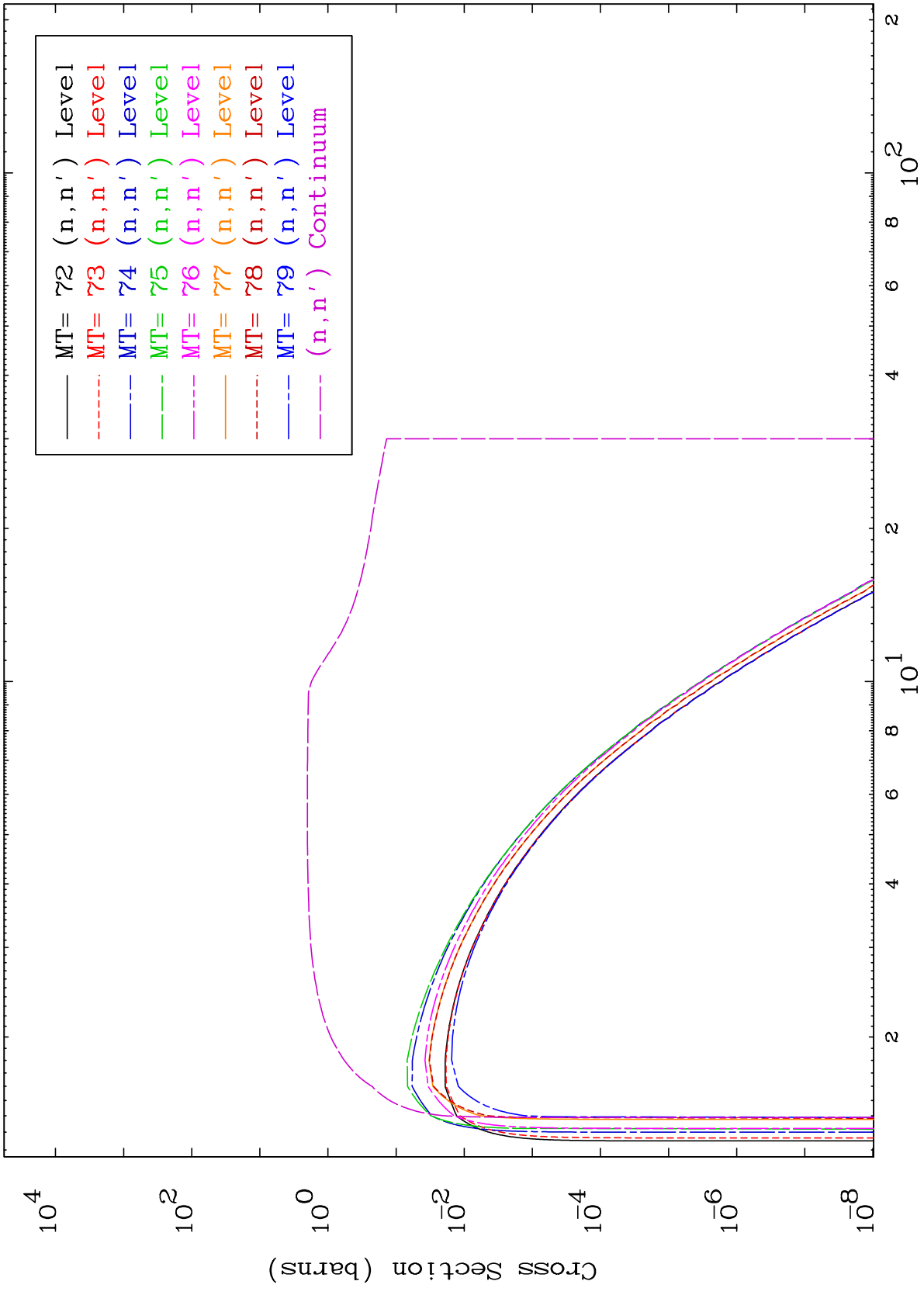
293 Kelvin Cross Sections



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Incident Energy (MeV)

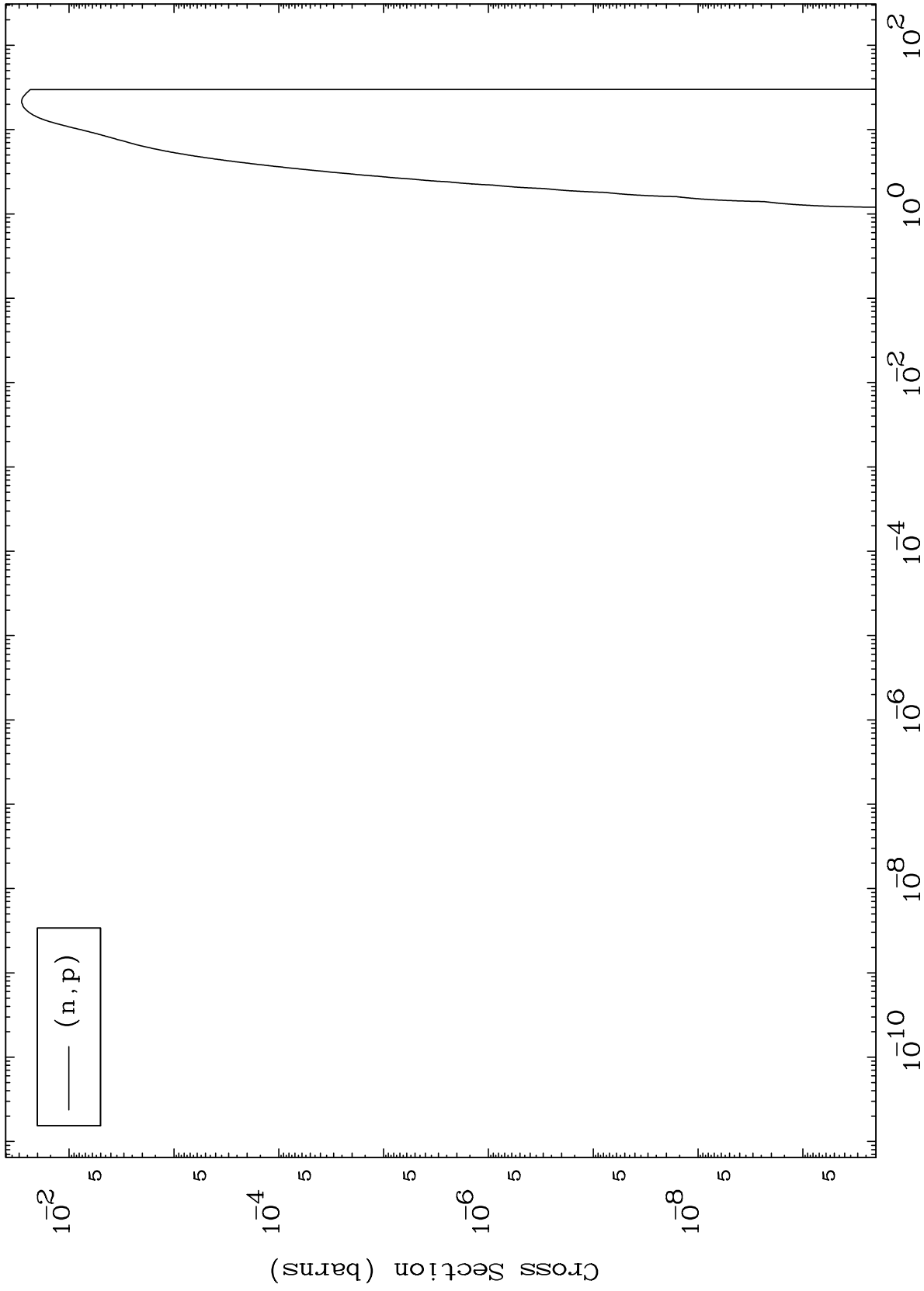
45-Rh-103



MAT 4526

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-103



10

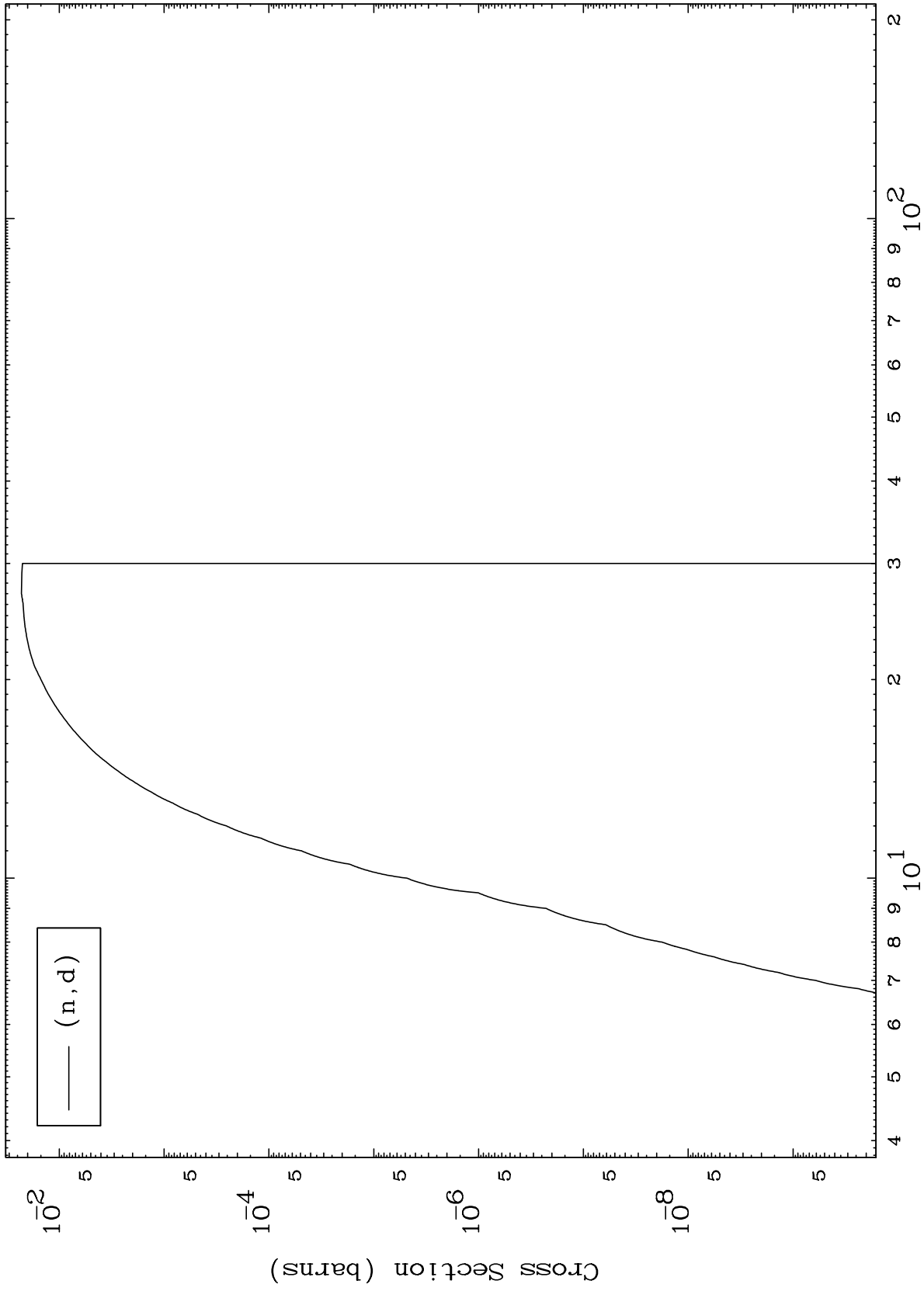
Incident Energy (MeV)

45-Rh-103

MAT 4526

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-103



11

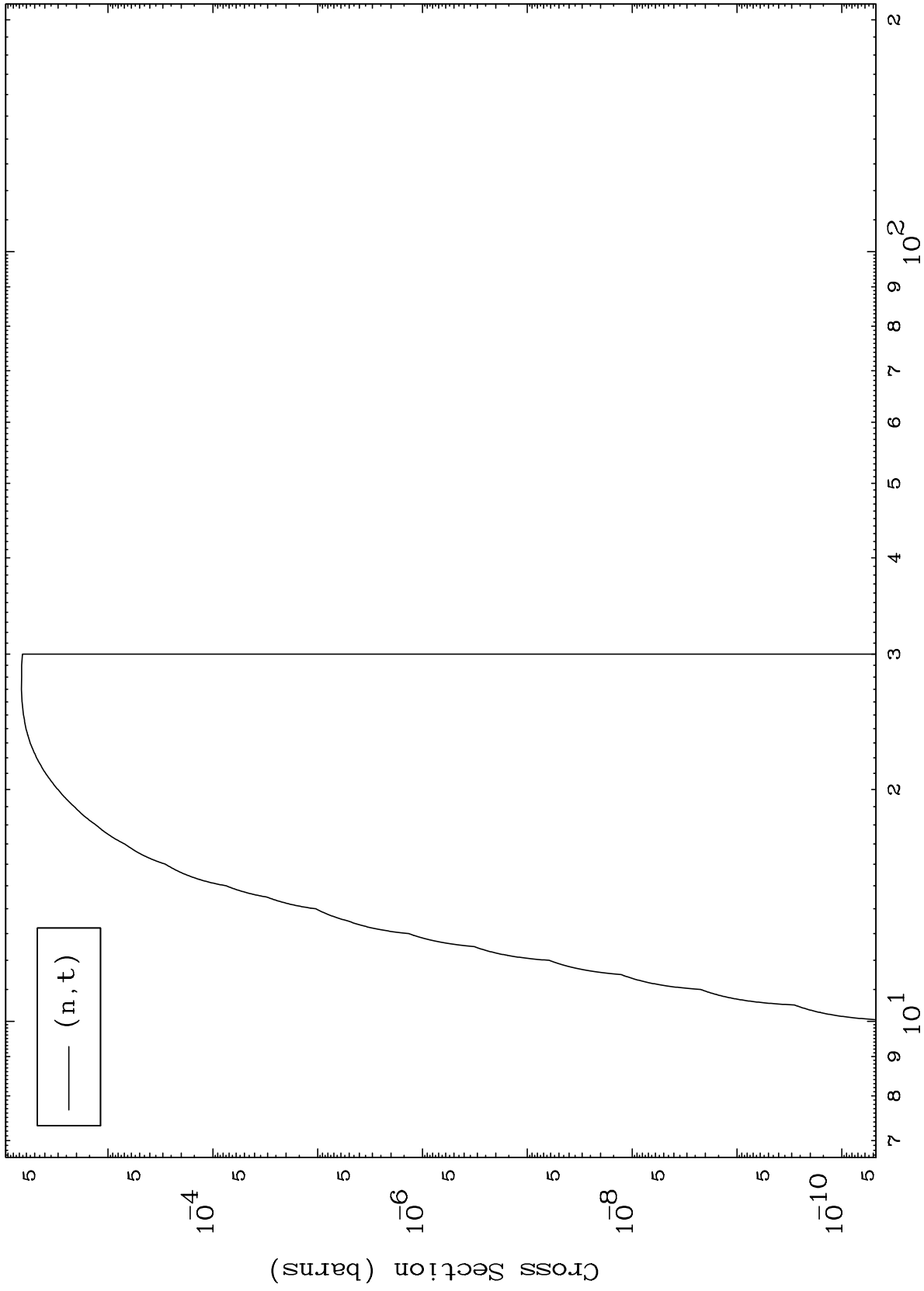
Incident Energy (MeV)

45-Rh-103

MAT 4526

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-103



12

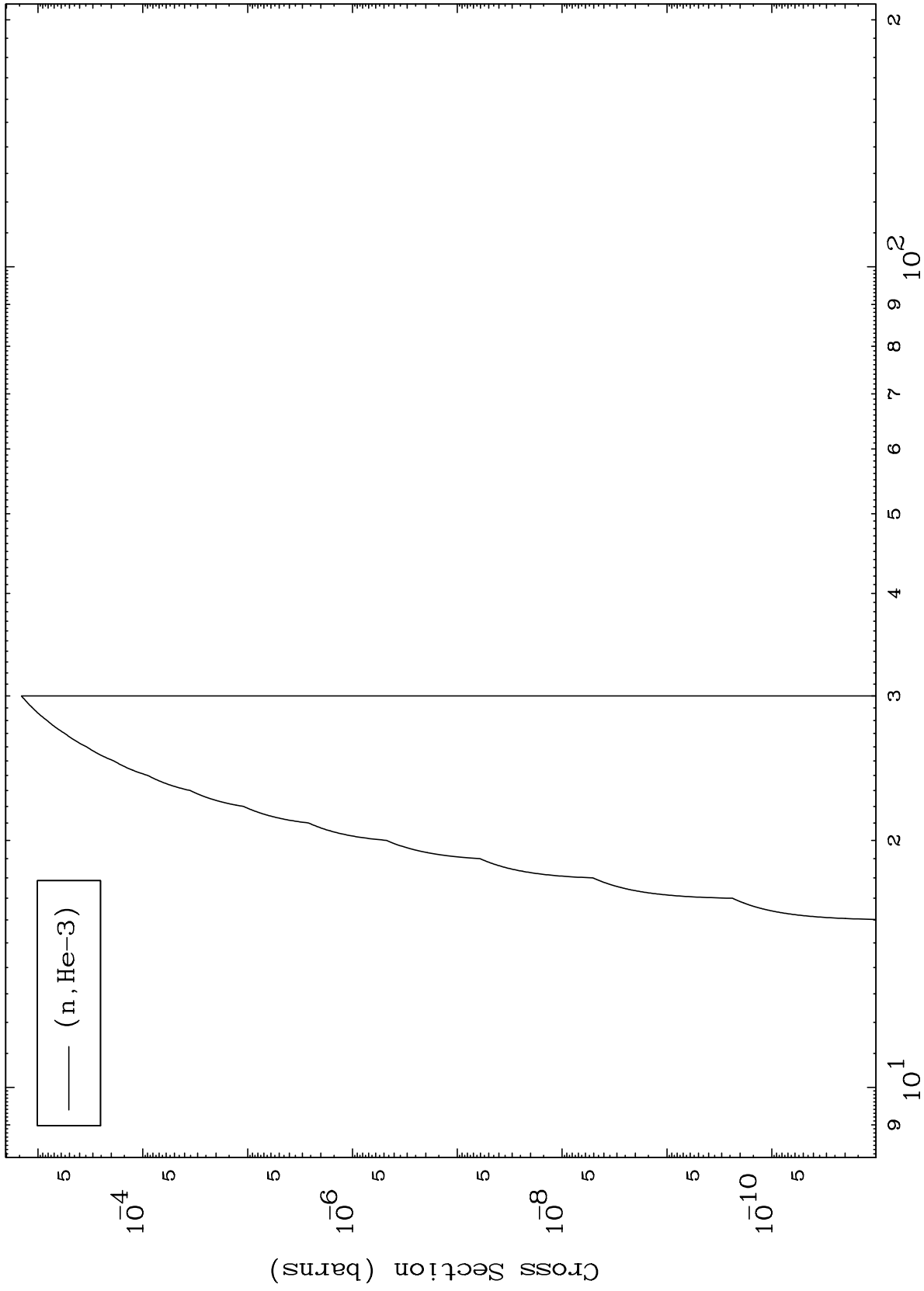
Incident Energy (MeV)

45-Rh-103

MAT 4526

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-103



13

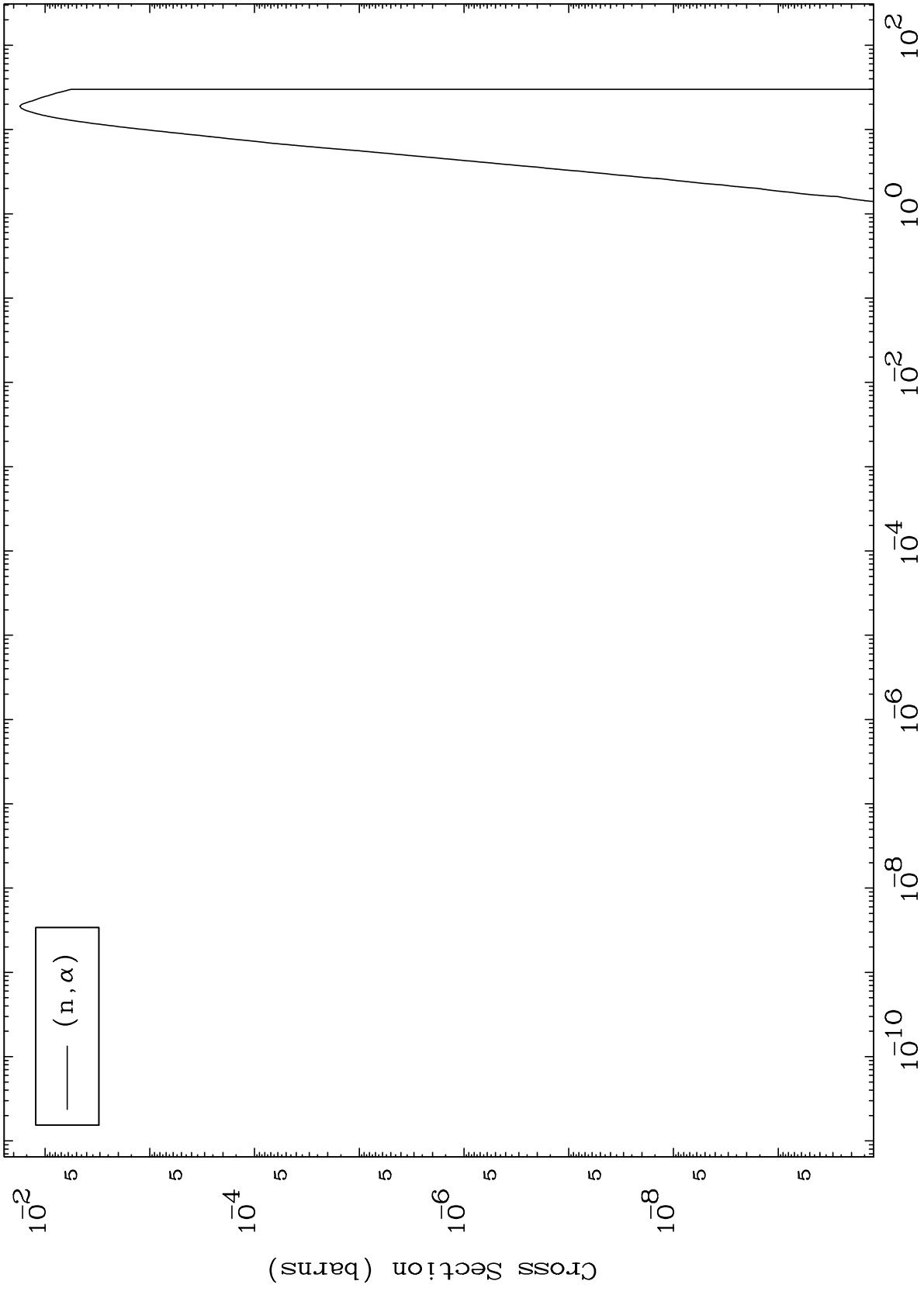
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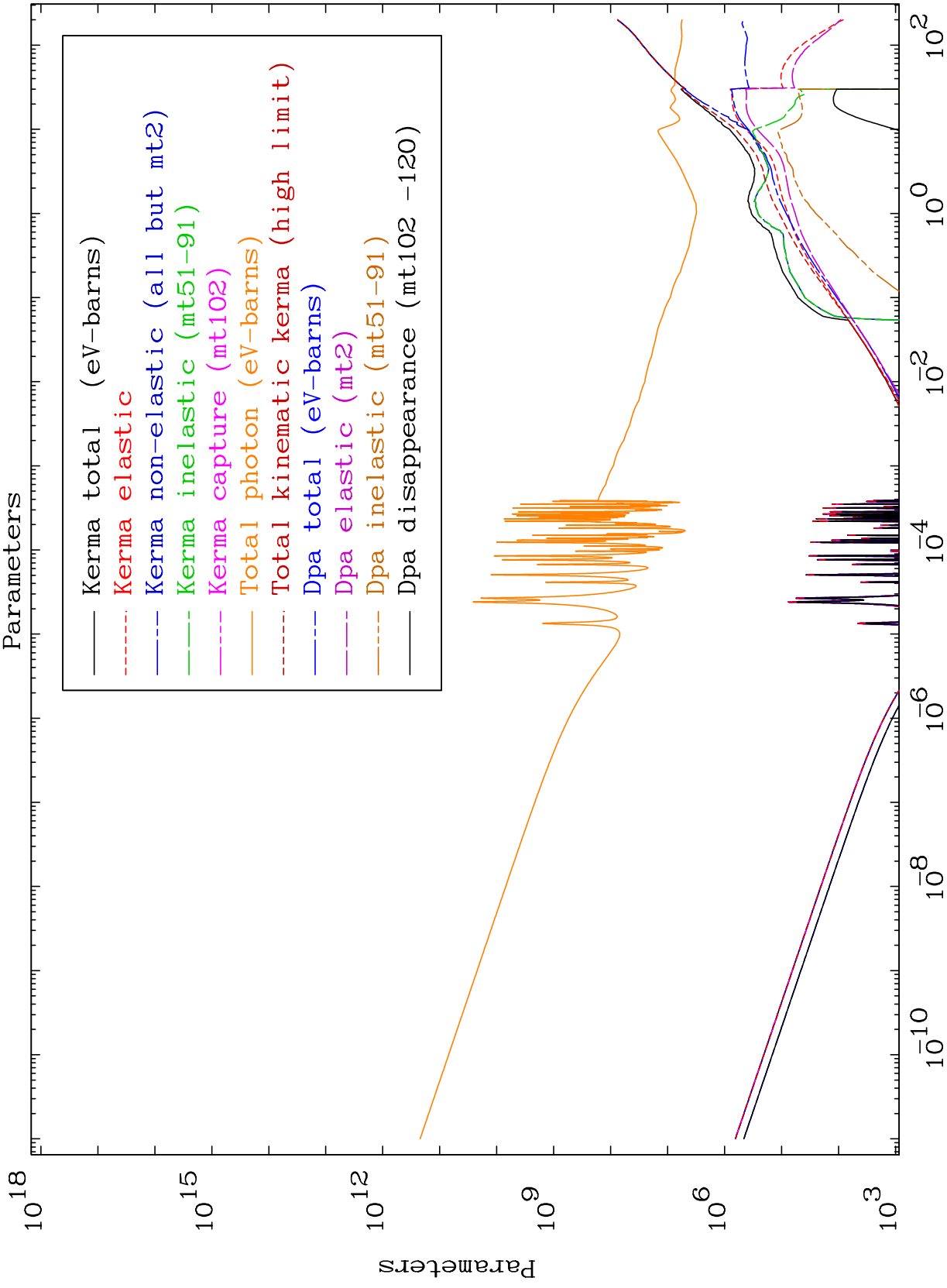
45-Rh-103

MAT 4526

(n,α) Levels
293 Kelvin Cross Sections

45-Rh-103

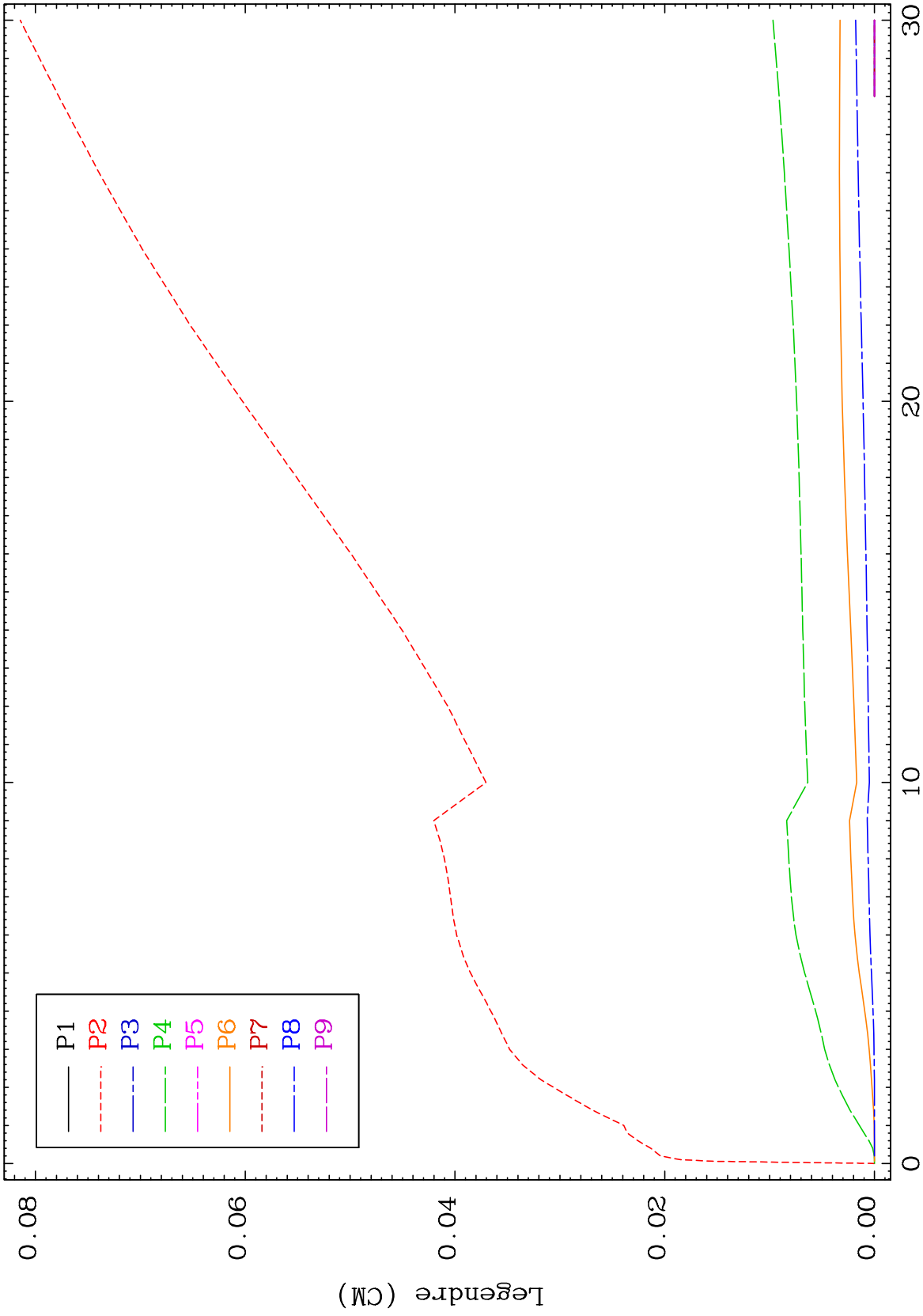




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Elastic Legendre Coefficients

45-Rh-103



16

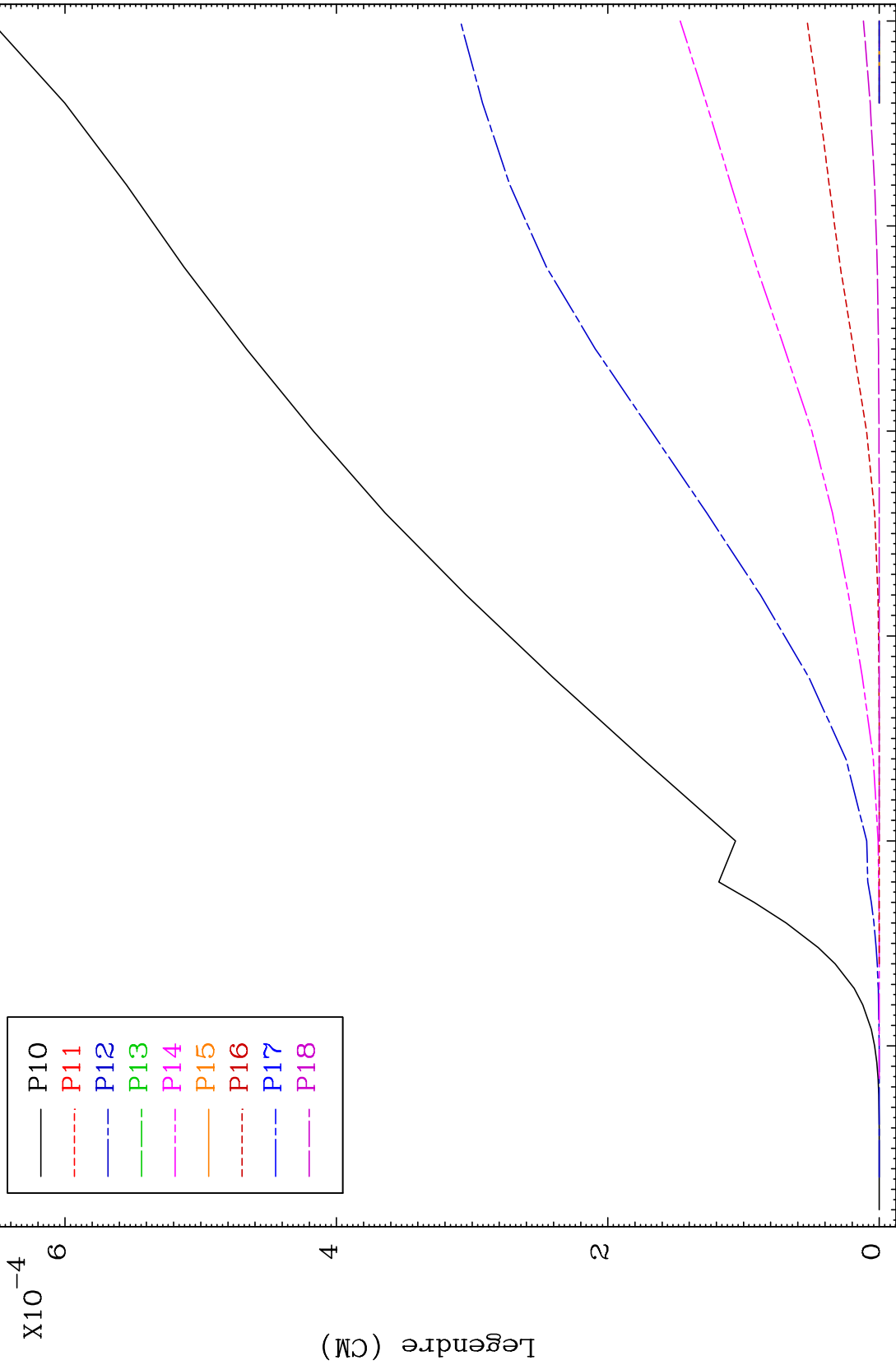
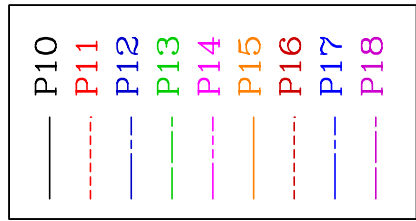
Incident Energy (MeV)

45-Rh-103

MAT 4526

Elastic Legendre Coefficients

45-Rh-103



17

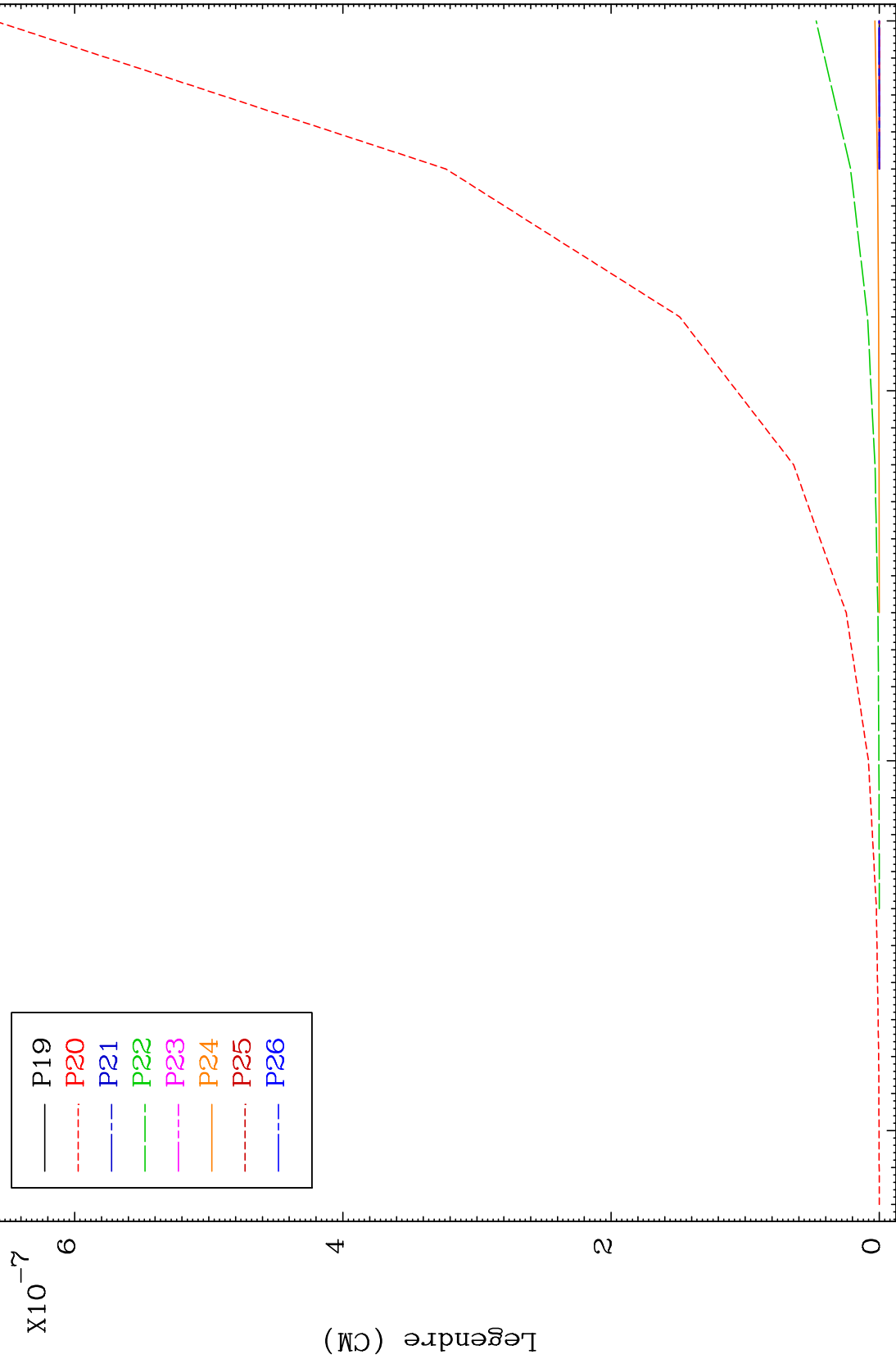
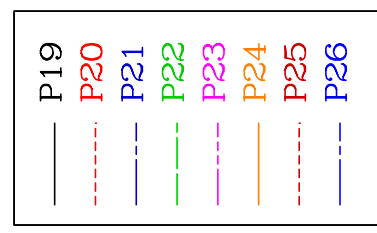
Incident Energy (MeV)

45-Rh-103

MAT 4526

Elastic Legendre Coefficients

45-Rh-103



18

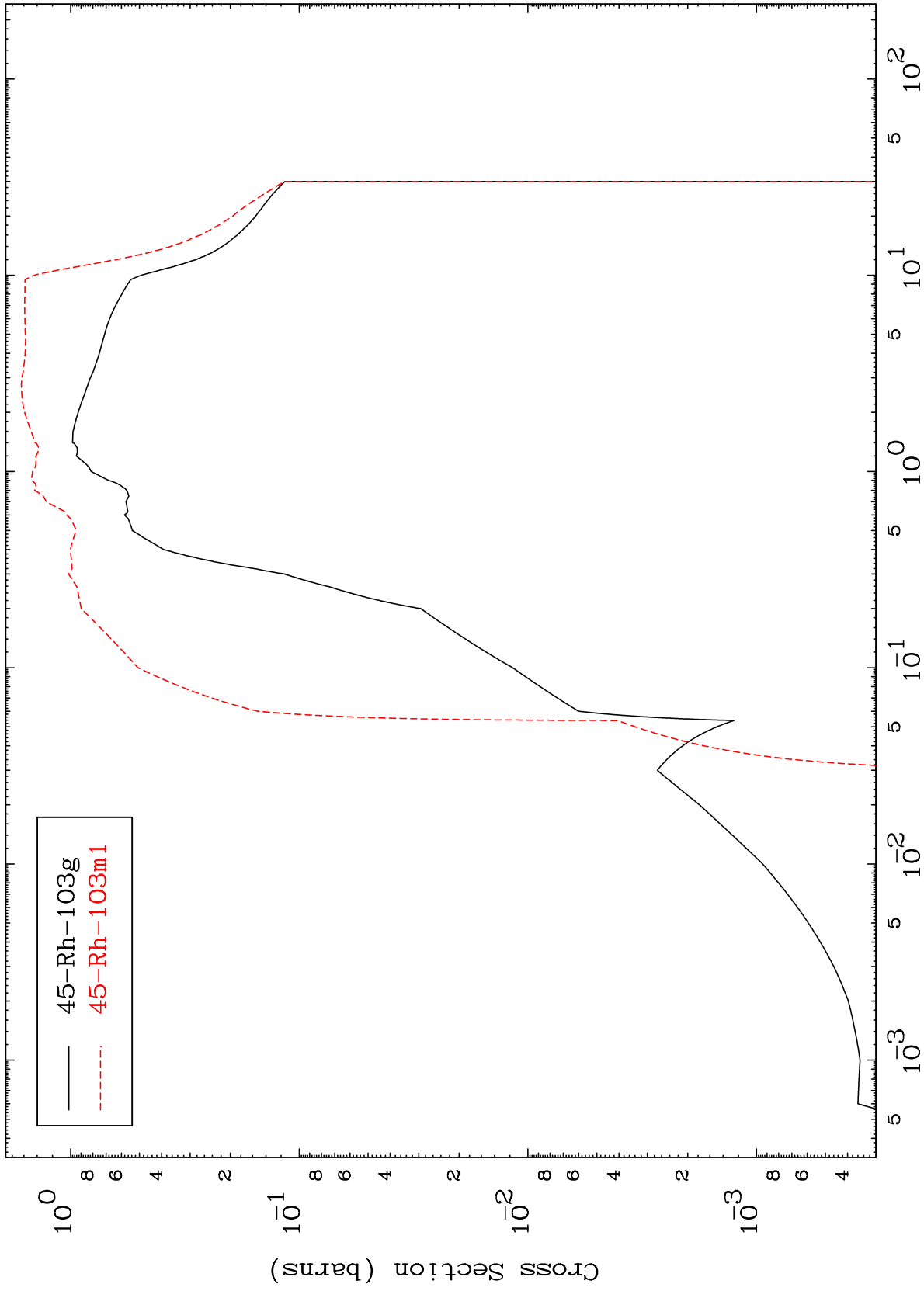
Incident Energy (MeV)

45-Rh-103

MAT 4526

45-Rh-103

Inelastic Radionuclide Production Cross Section



— 45-Rh-103g
- - - 45-Rh-103m1

19

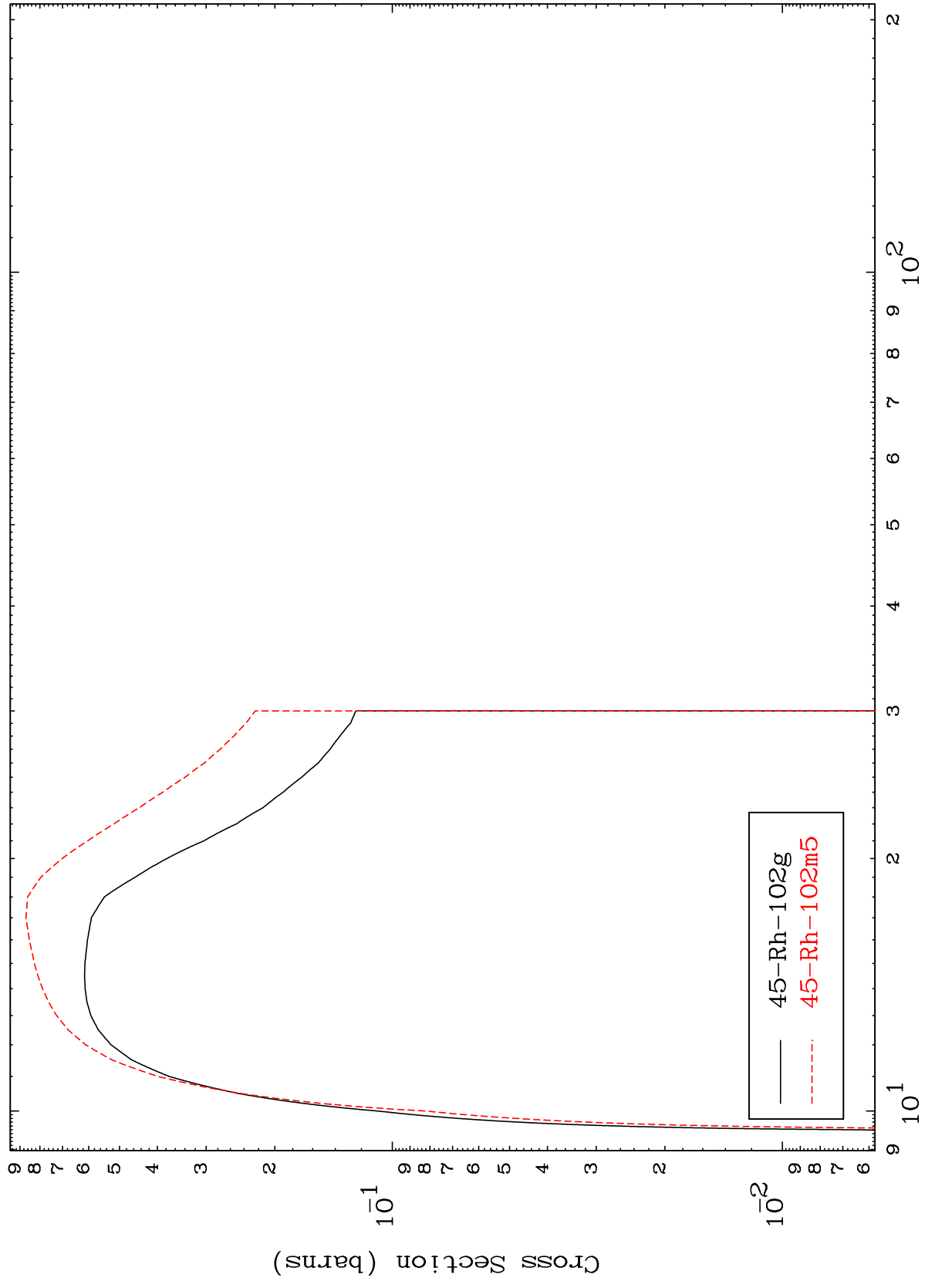
45-Rh-103

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(n,2n)

45-Rh-103

Radionuclide Production Cross Section



20

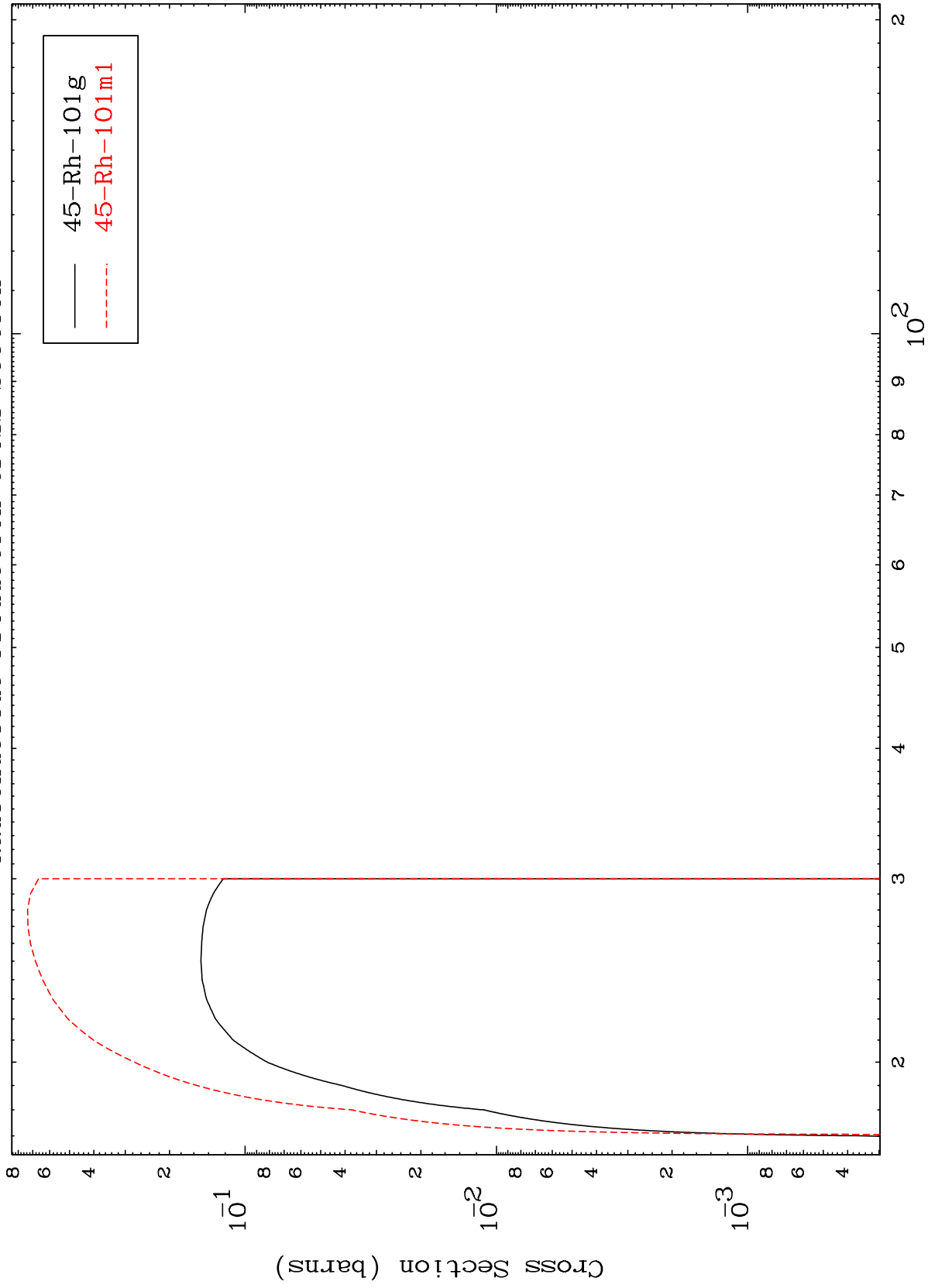
Incident Energy (MeV)

45-Rh-103

MAT 4526

45-Rh-103

(n,3n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

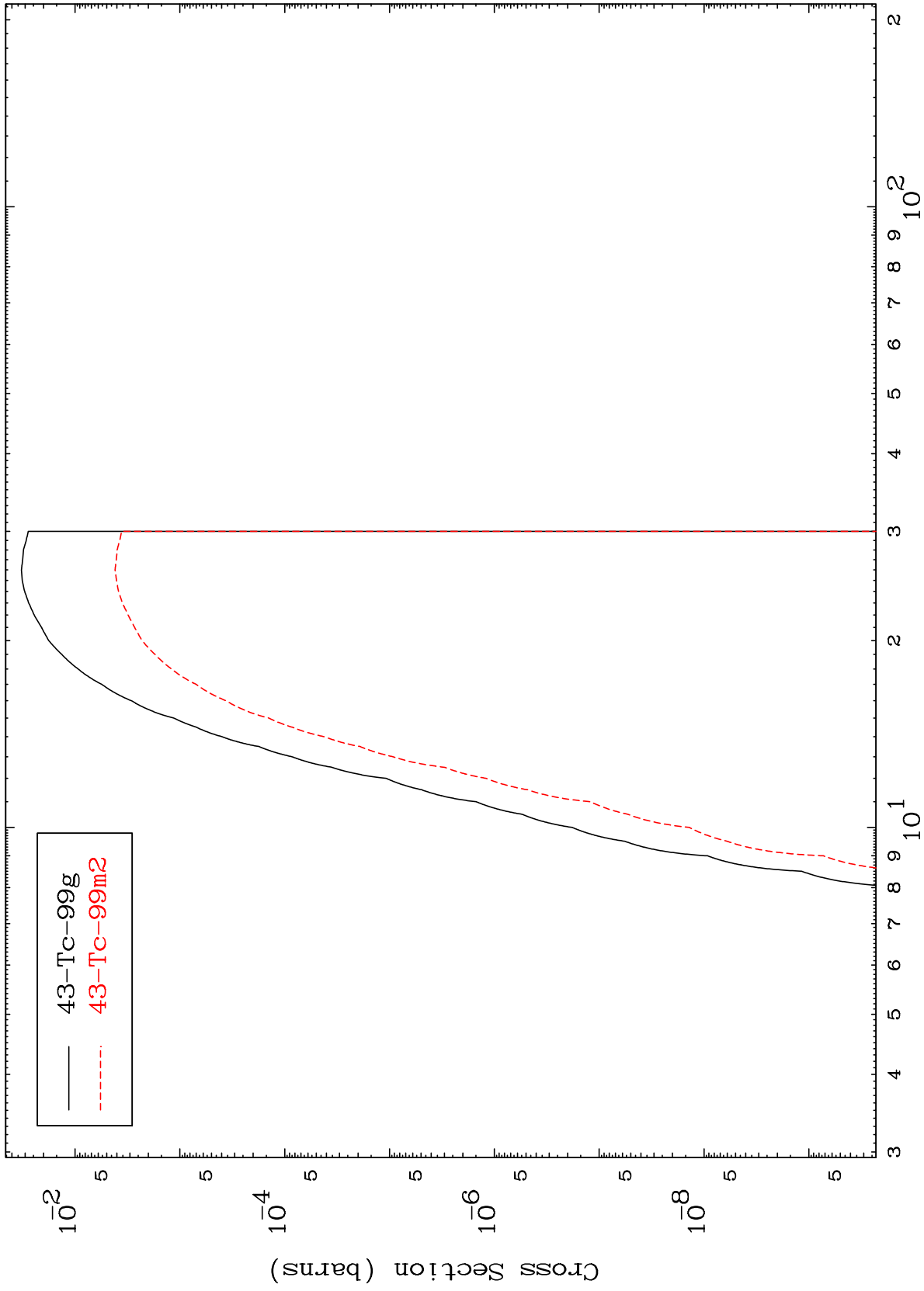
45-Rh-103

MAT 4526

(n,n') α

45-Rh-103

Radionuclide Production Cross Section



22

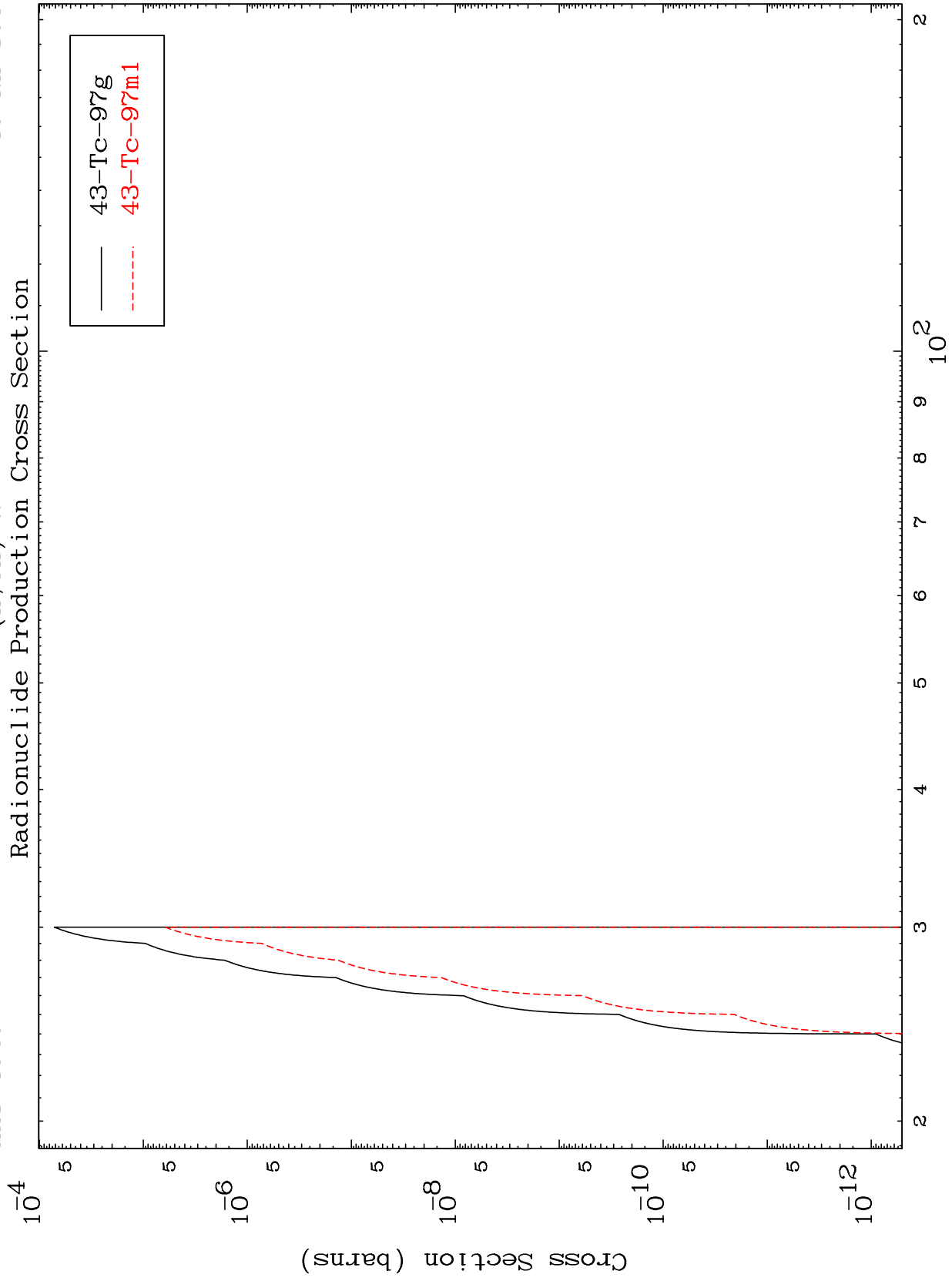
Incident Energy (MeV)

45-Rh-103

MAT 4526

(n,3n) α

45-Rh-103



23

Incident Energy (MeV)

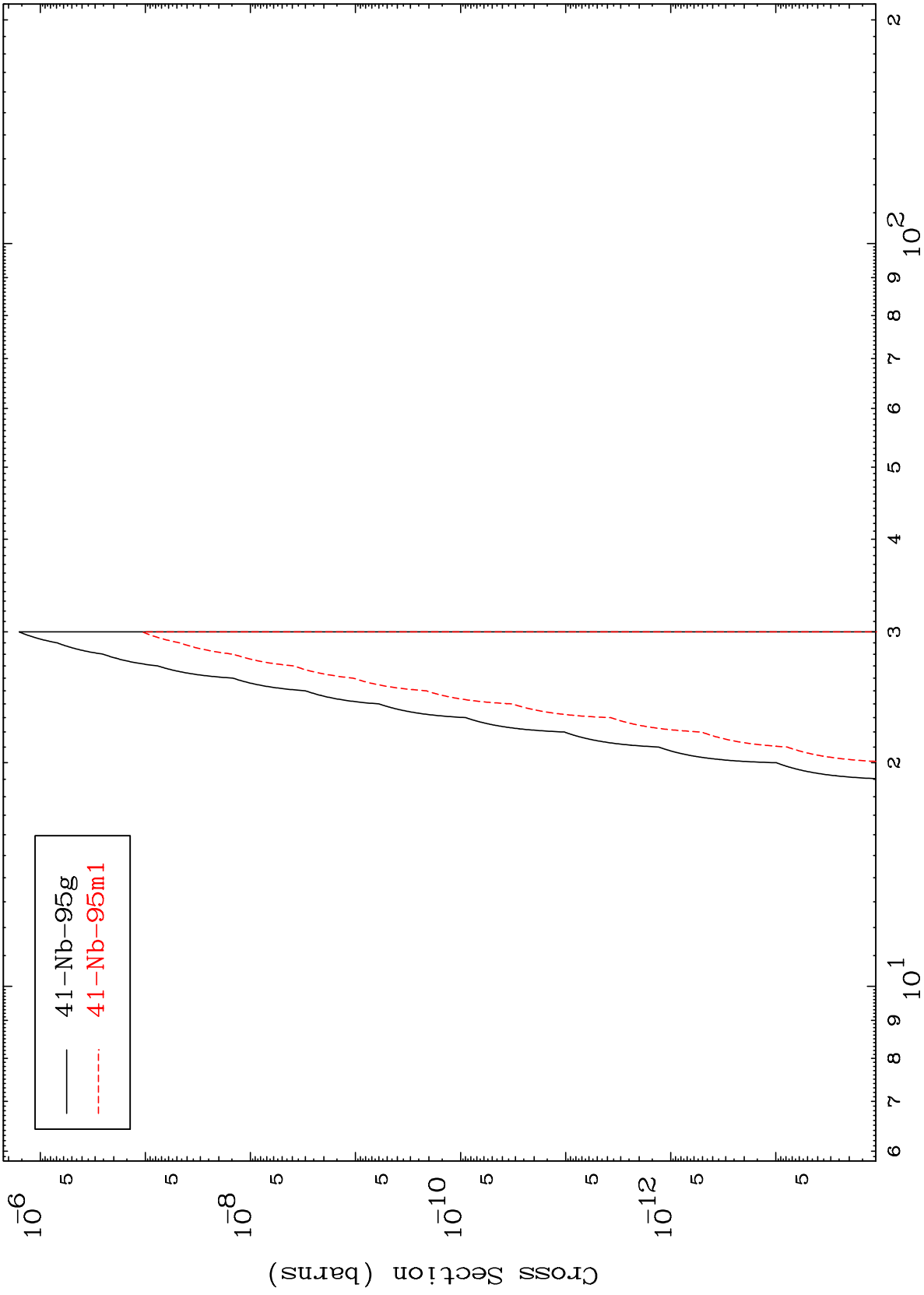
45-Rh-103

MAT 4526

(n,n') 2α

45-Rh-103

Radionuclide Production Cross Section



— 41-Nb-95g
- - - 41-Nb-95m1

24

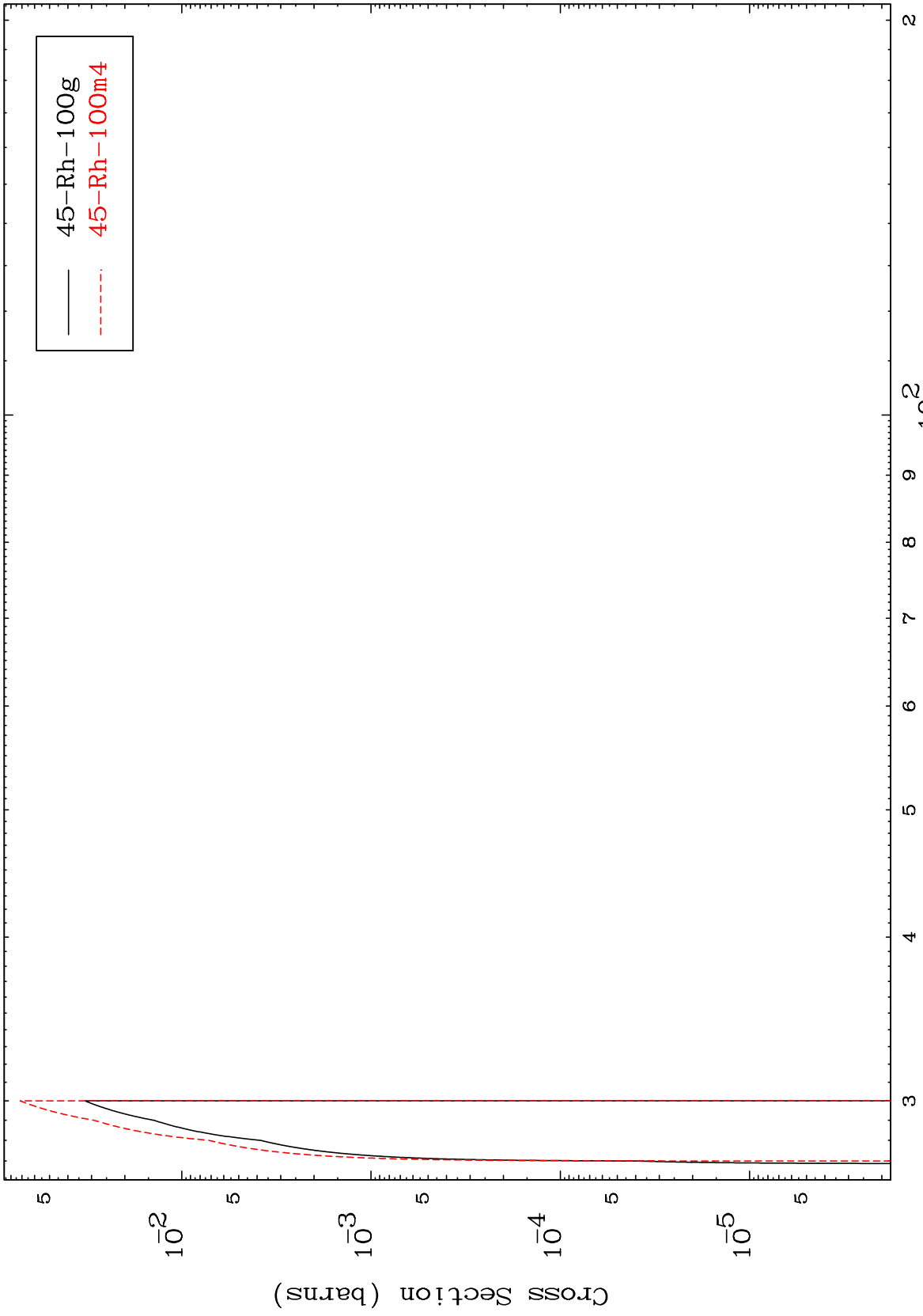
Incident Energy (MeV)

45-Rh-103

MAT 4526

45-Rh-103

(n,4n)
Radionuclide Production Cross Section



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45-Rh-103

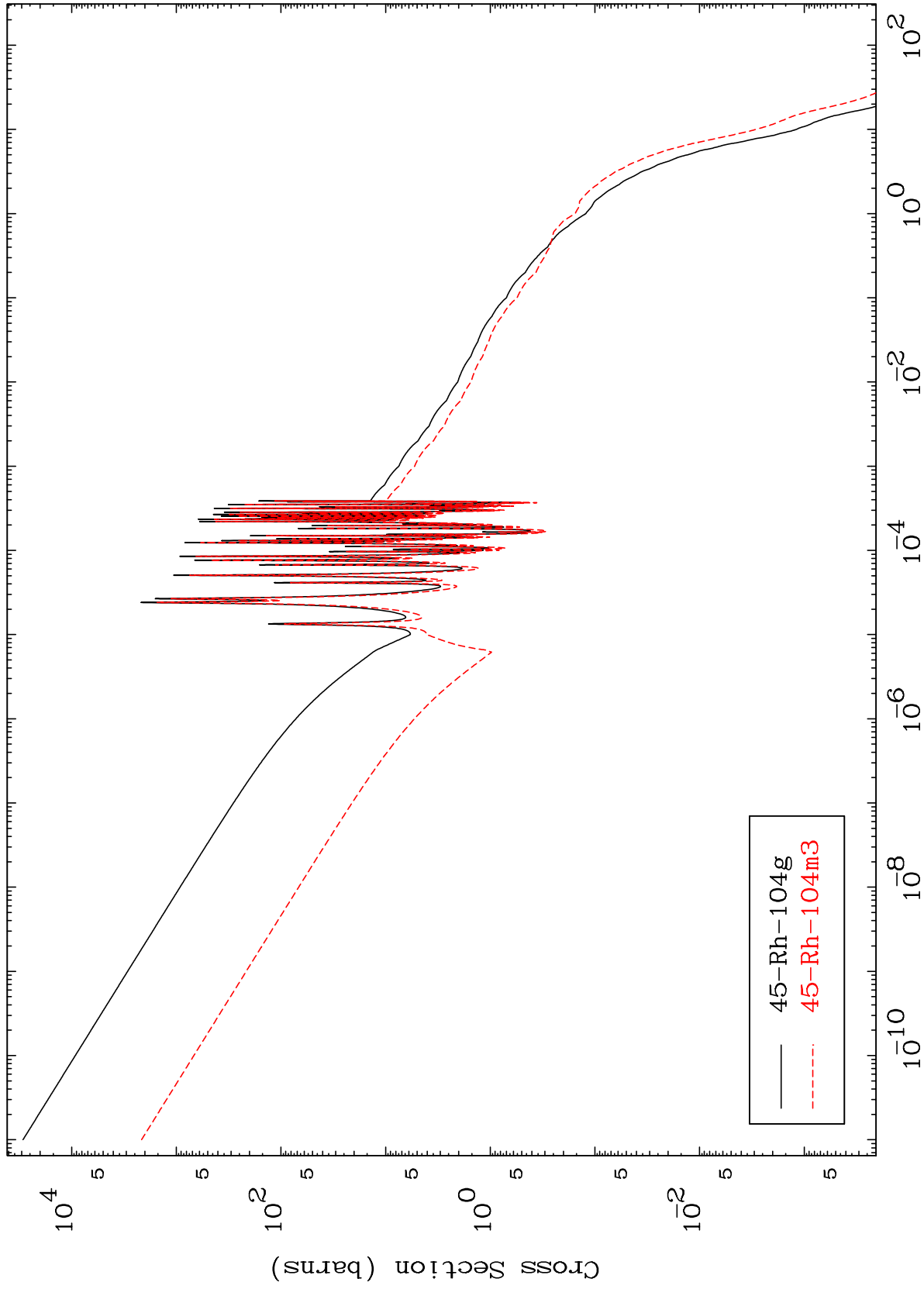
Incident Energy (MeV)

MAT 4526

45-Rh-103

Radionuclide Production Cross Section

(n, γ)



26

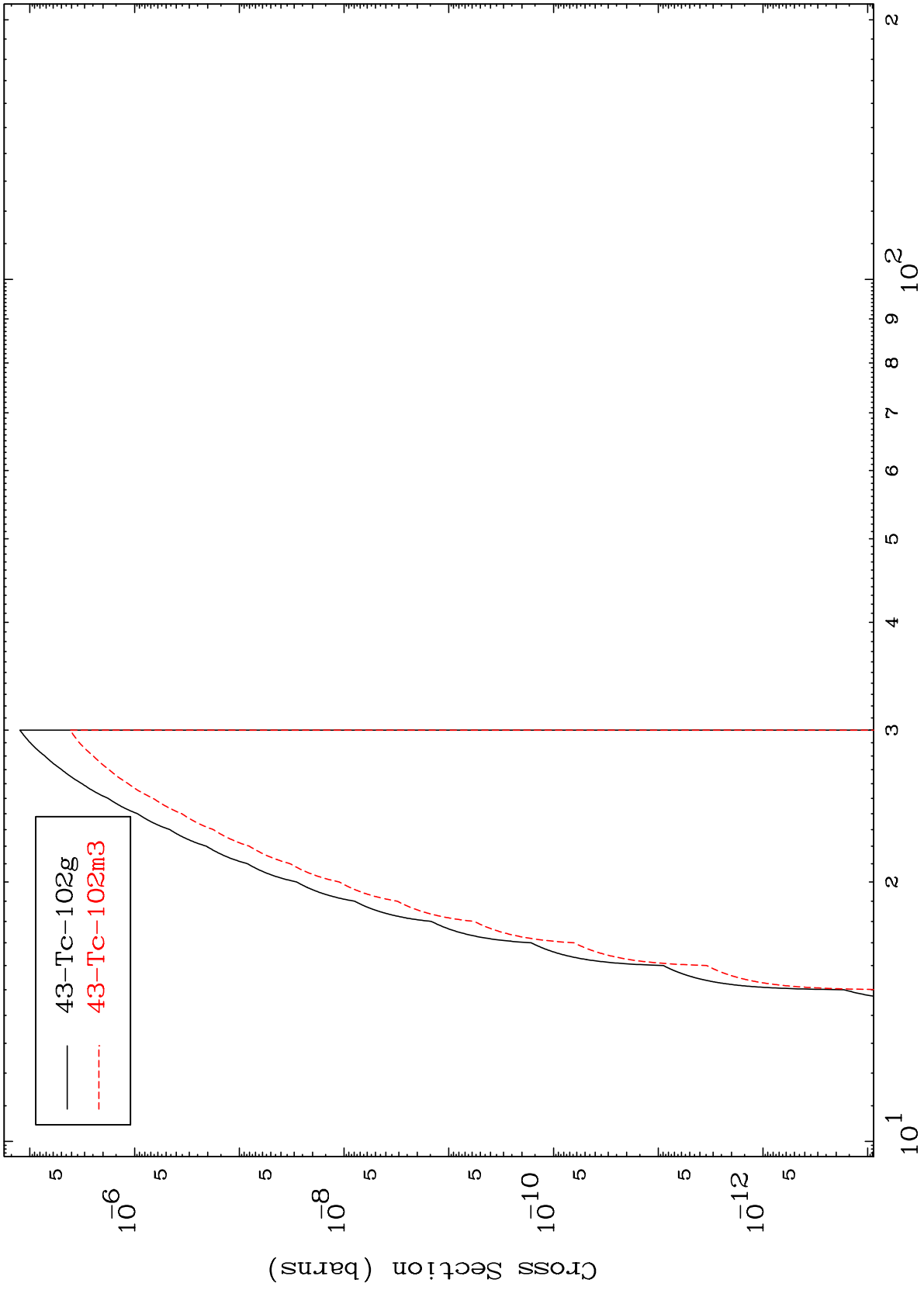
Incident Energy (MeV)

45-Rh-103

MAT 4526

45-Rh-103

(n,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

45-Rh-103