

Program EVALPLOT
(Version 2021-1)

by

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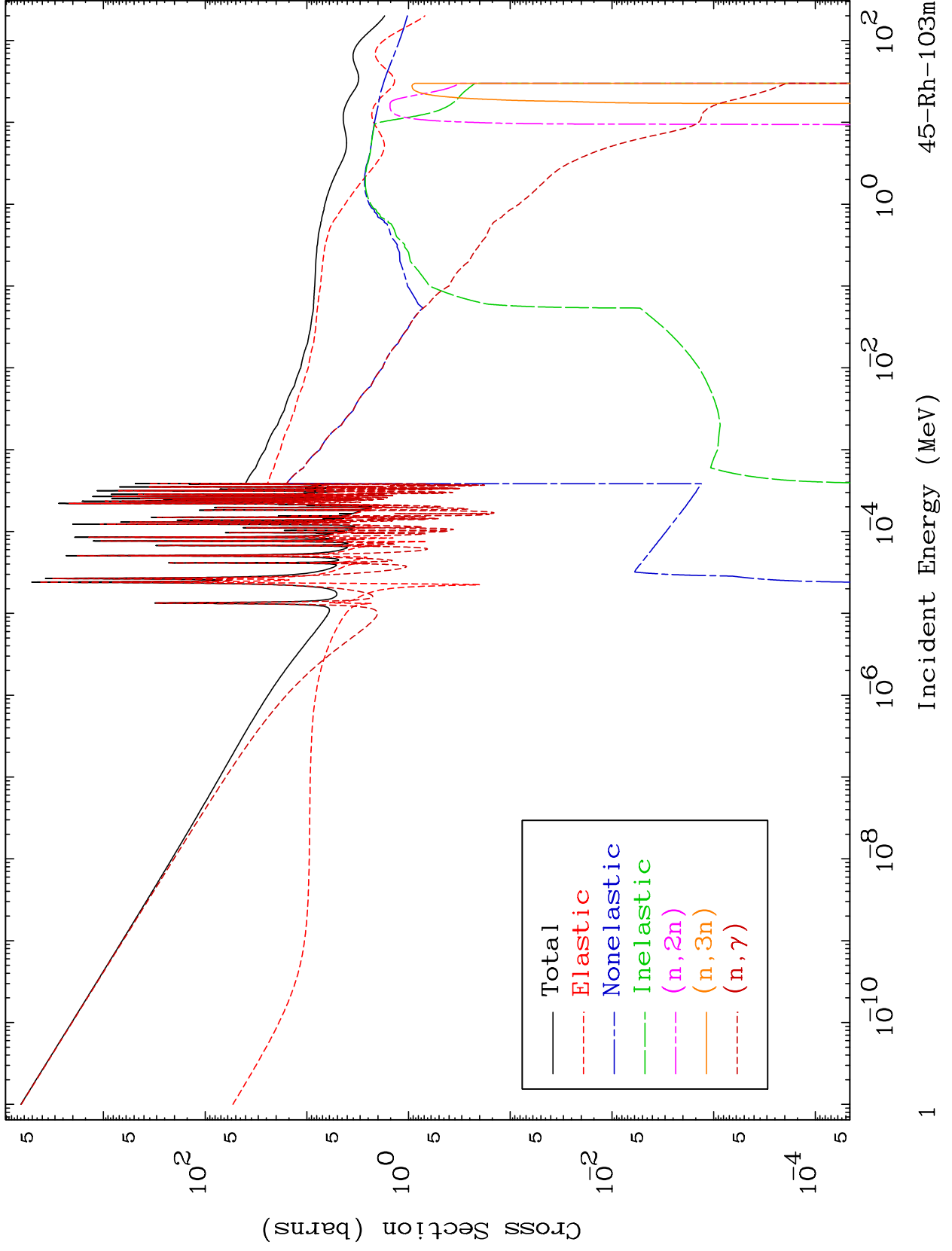
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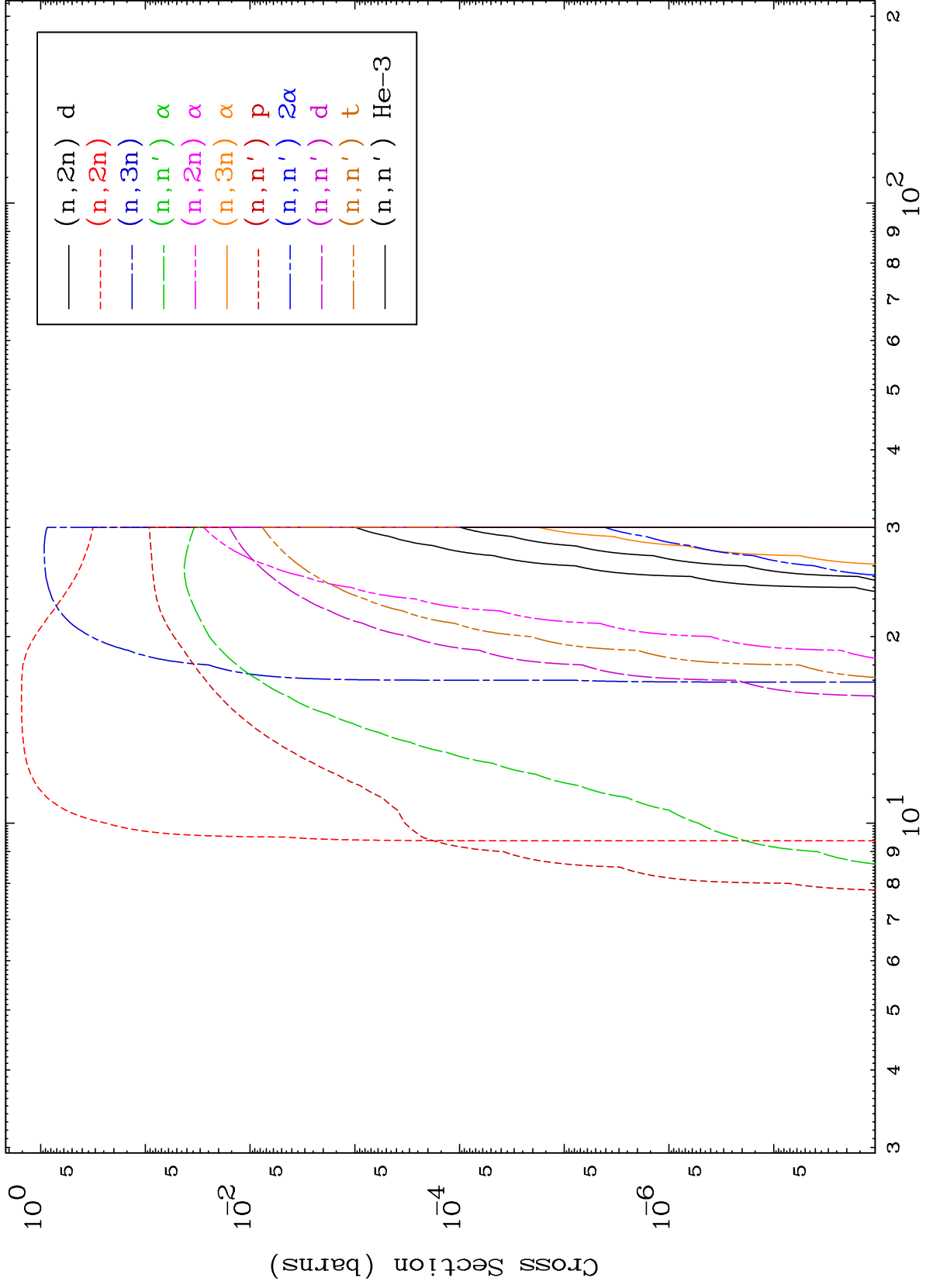
Press Mouse Button to Start

MAT 4526

Neutron Major
293 Kelvin Cross Sections

45-Rh-103m

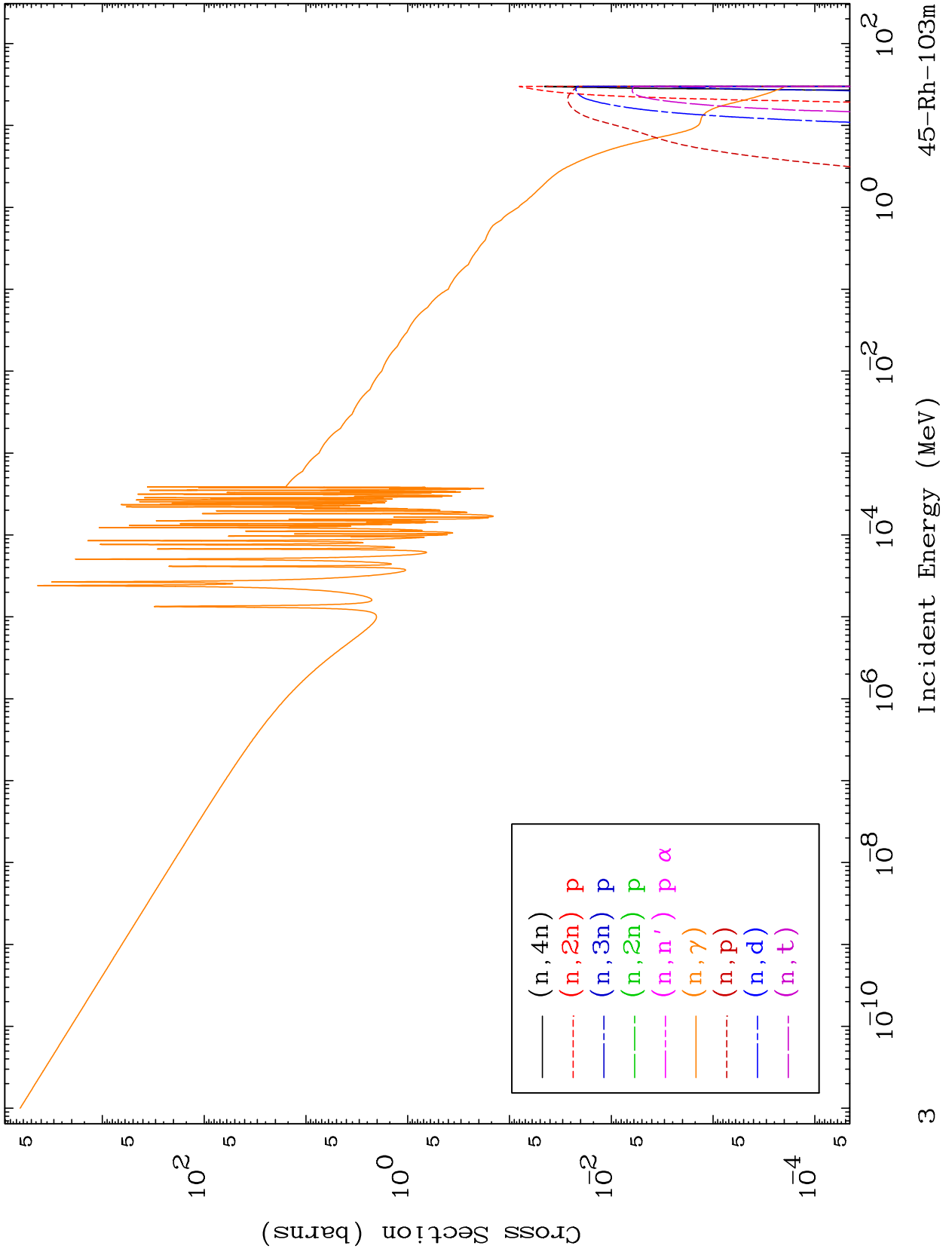




MAT 4526

Neutron Absorption
293 Kelvin Cross Sections

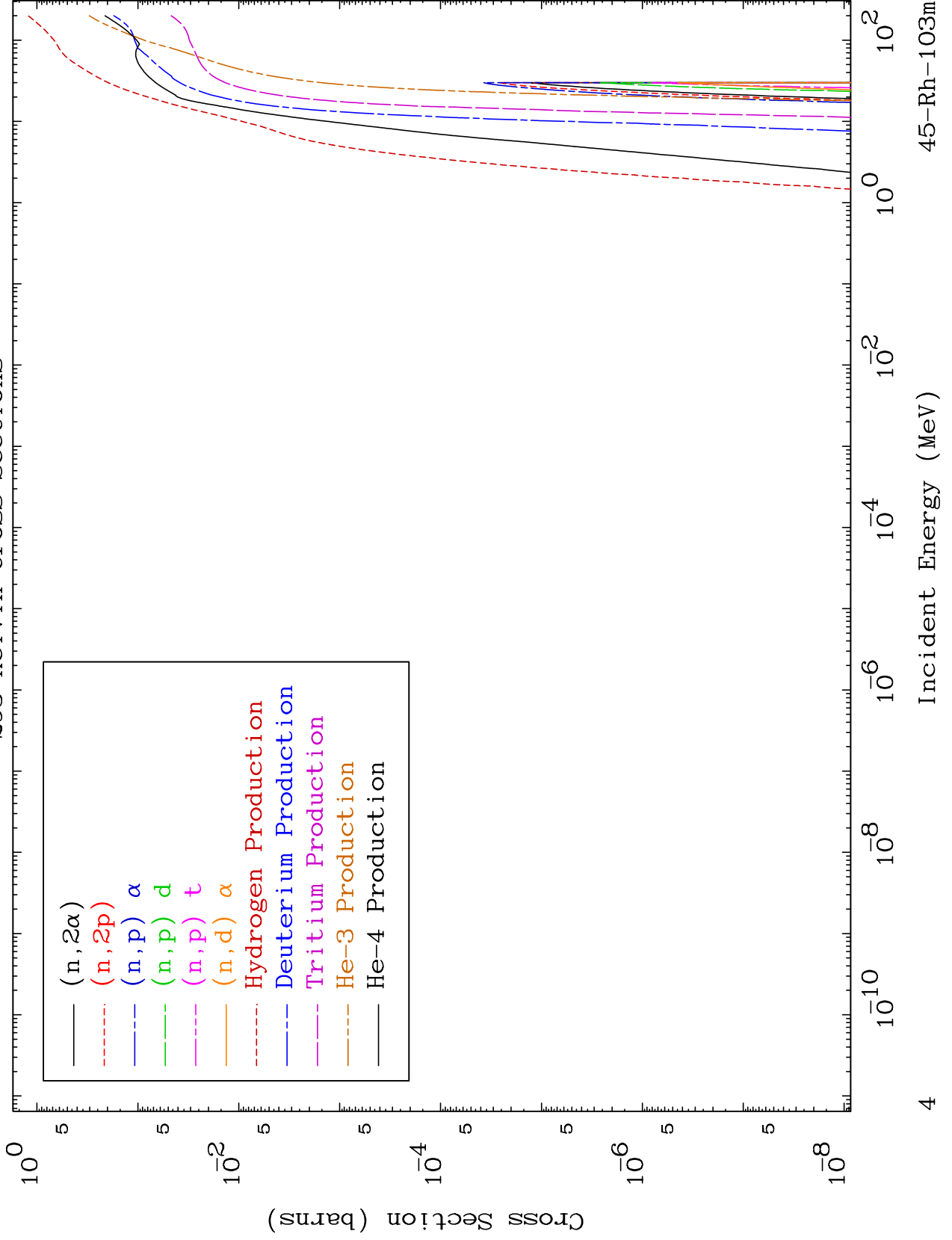
45-Rh-103m



MAT 4526

Neutron Absorption
293 Kelvin Cross Sections

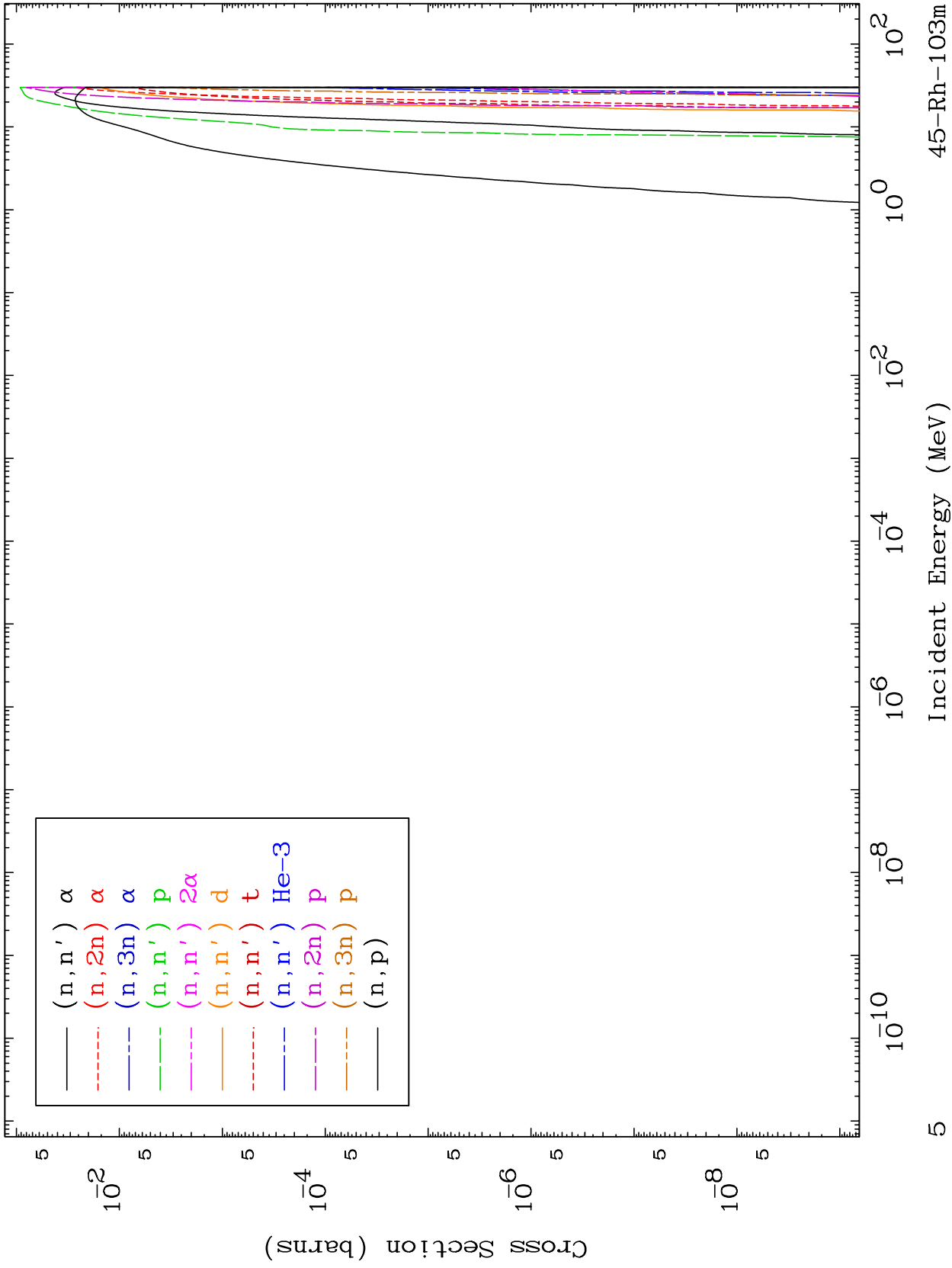
45-Rh-103m



MAT 4526

Charged Particle
293 Kelvin Cross Sections

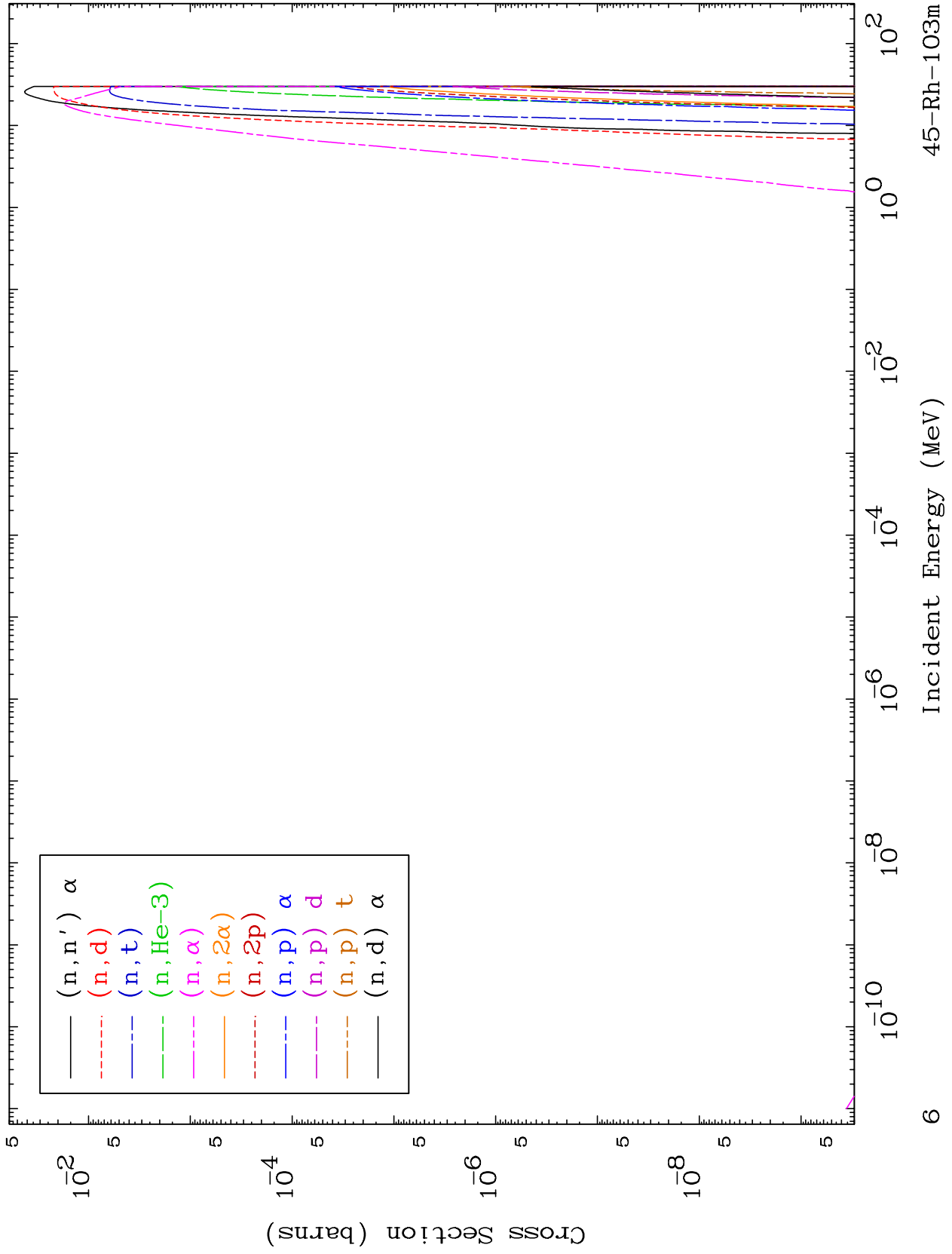
45-Rh-103m



MAT 4526

Charged Particle
293 Kelvin Cross Sections

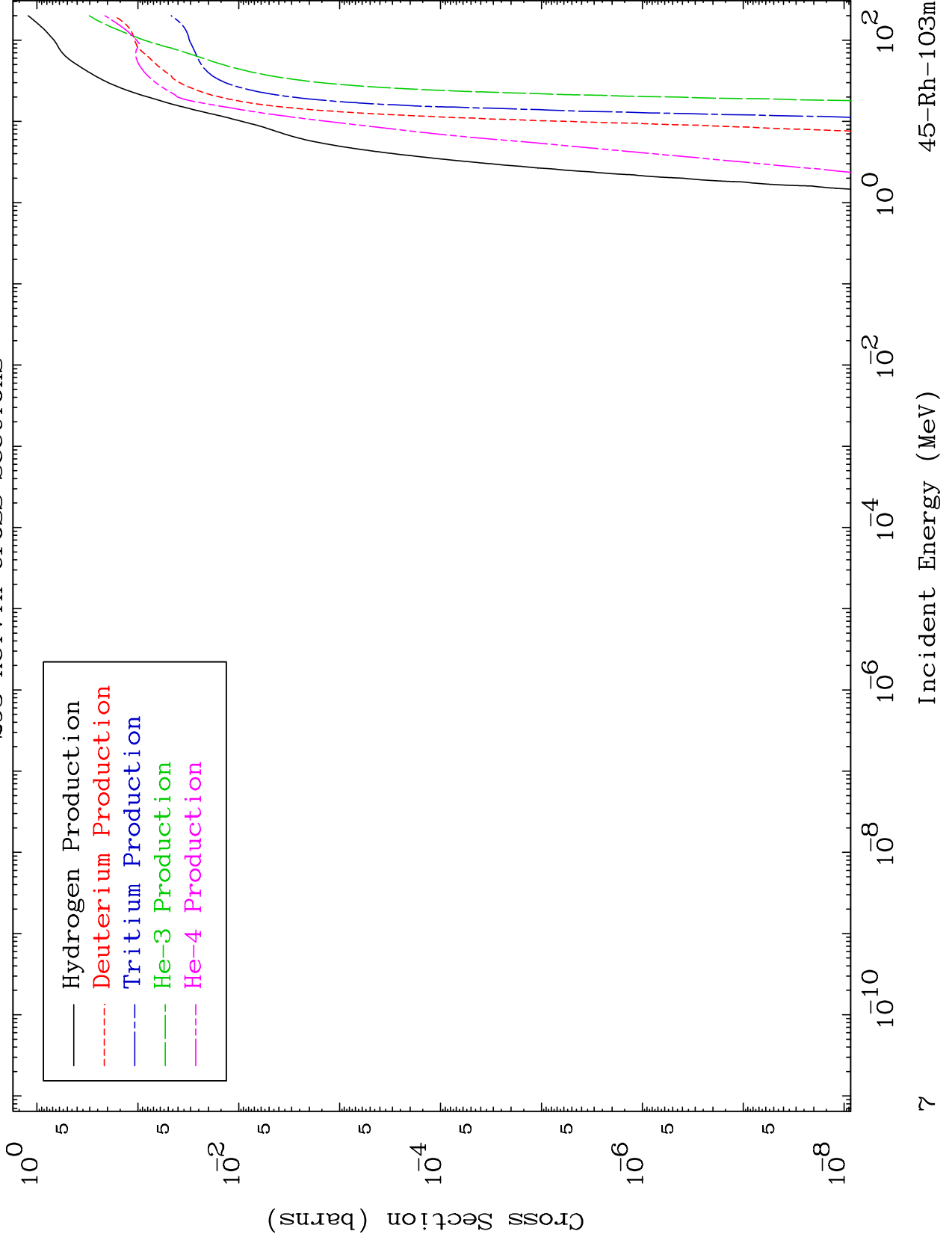
45-Rh-103m



MAT 4526

Particle Production
293 Kelvin Cross Sections

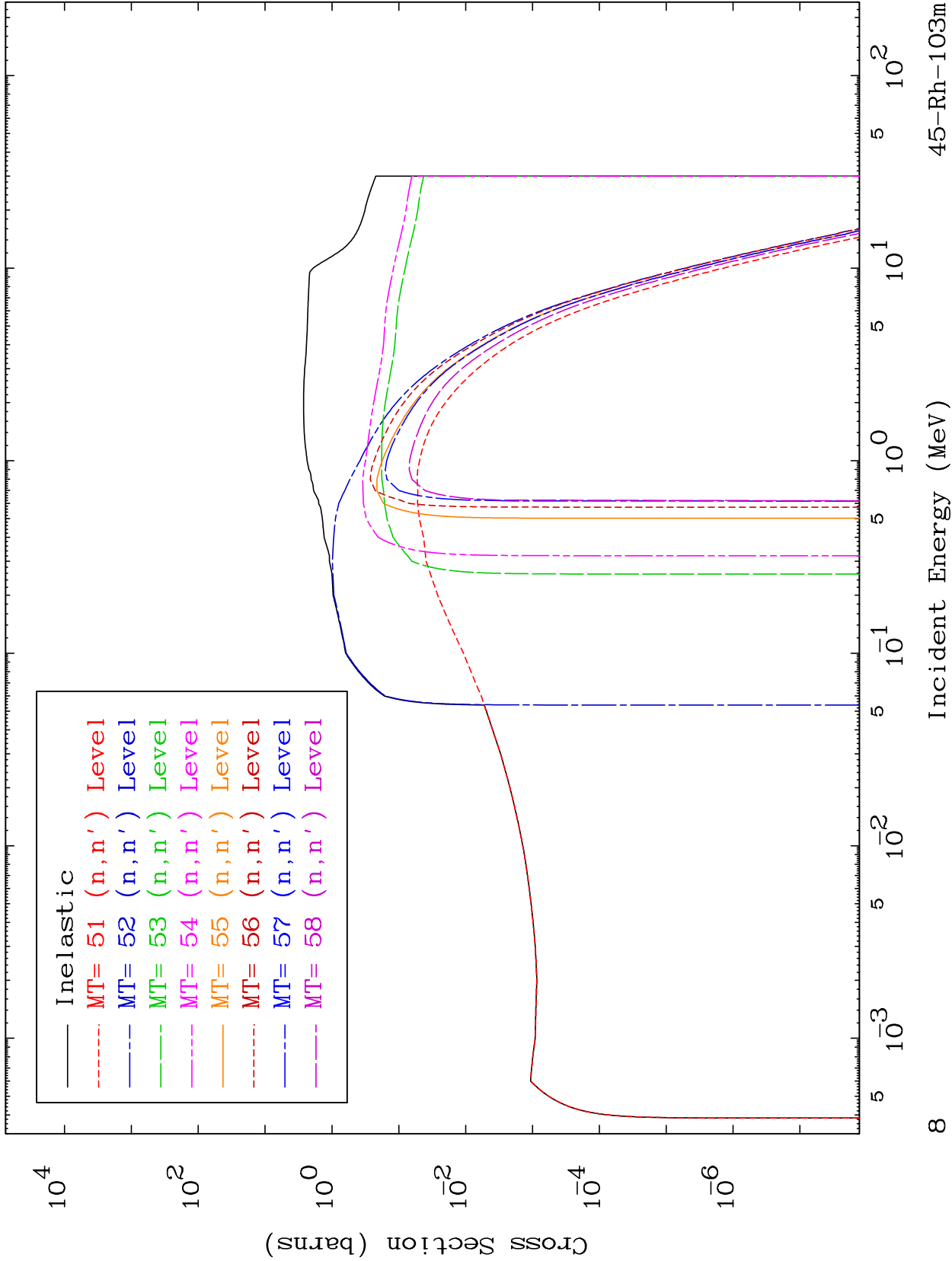
45-Rh-103m



MAT 4526

(n,n') Levels
293 Kelvin Cross Sections

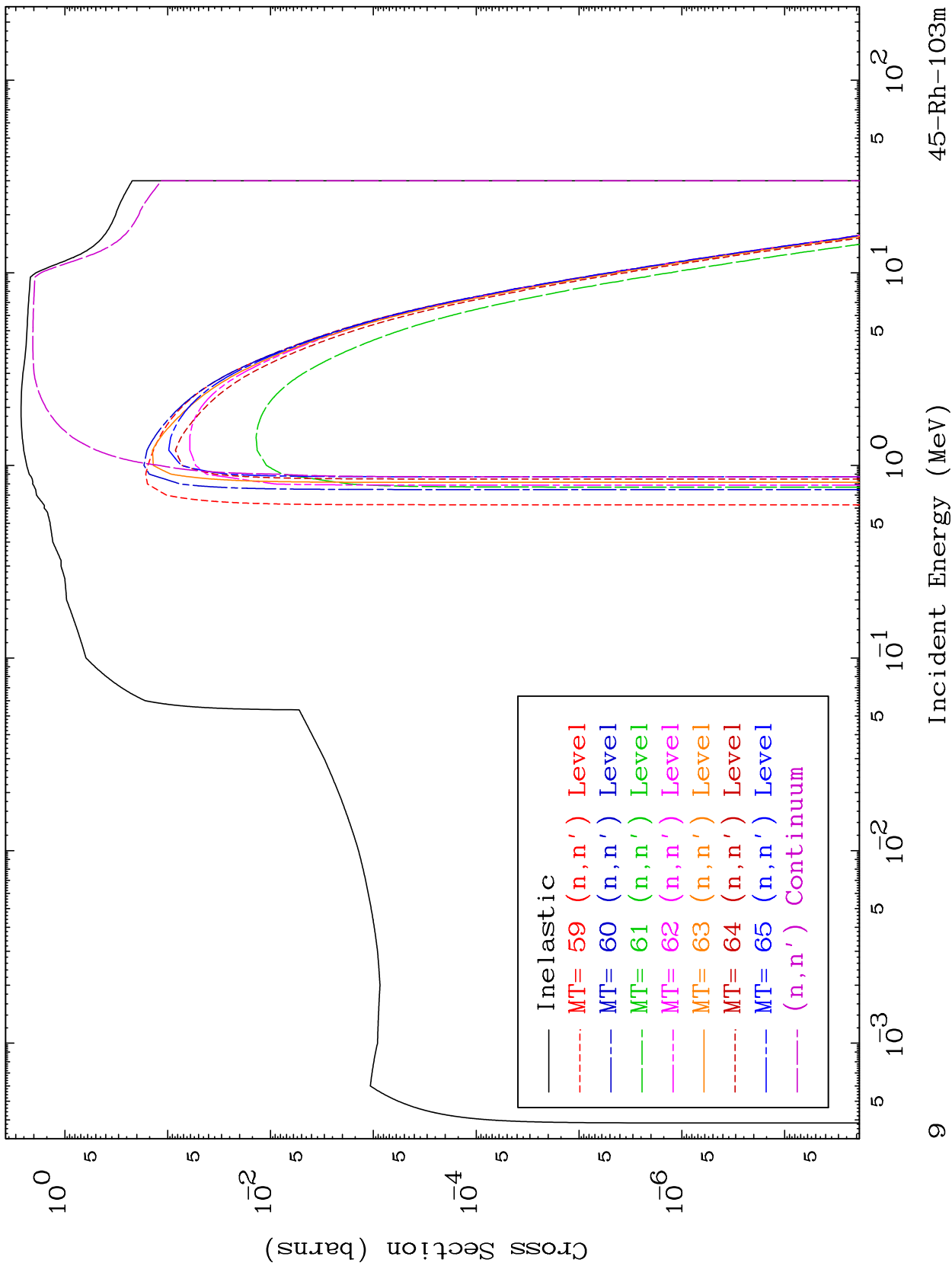
45-Rh-103m



MAT 4526

293 Kelvin Cross Sections
(n,n') Levels

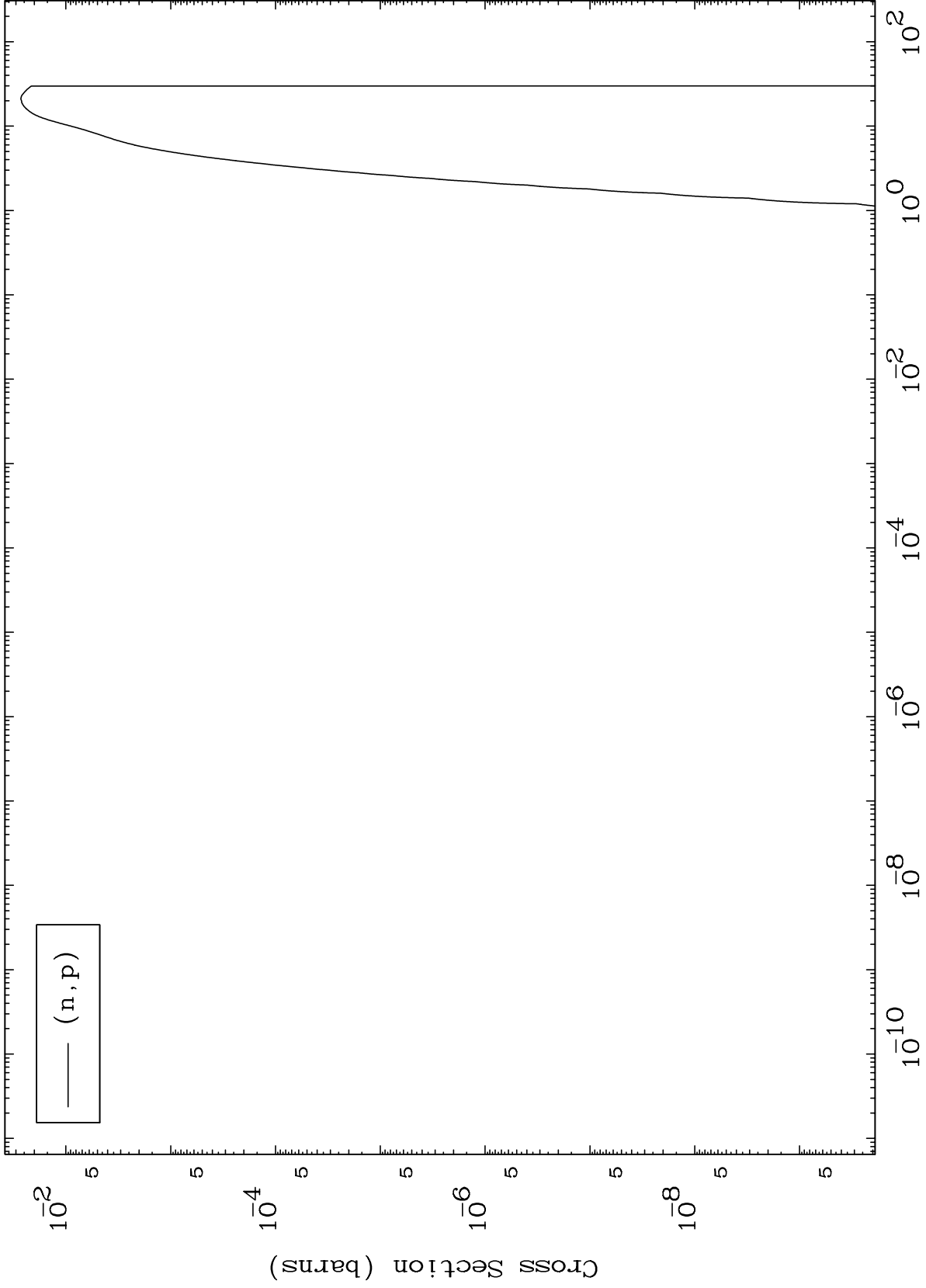
45-Rh-103m



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(n,p) Levels
293 Kelvin Cross Sections

45-Rh-103m



10

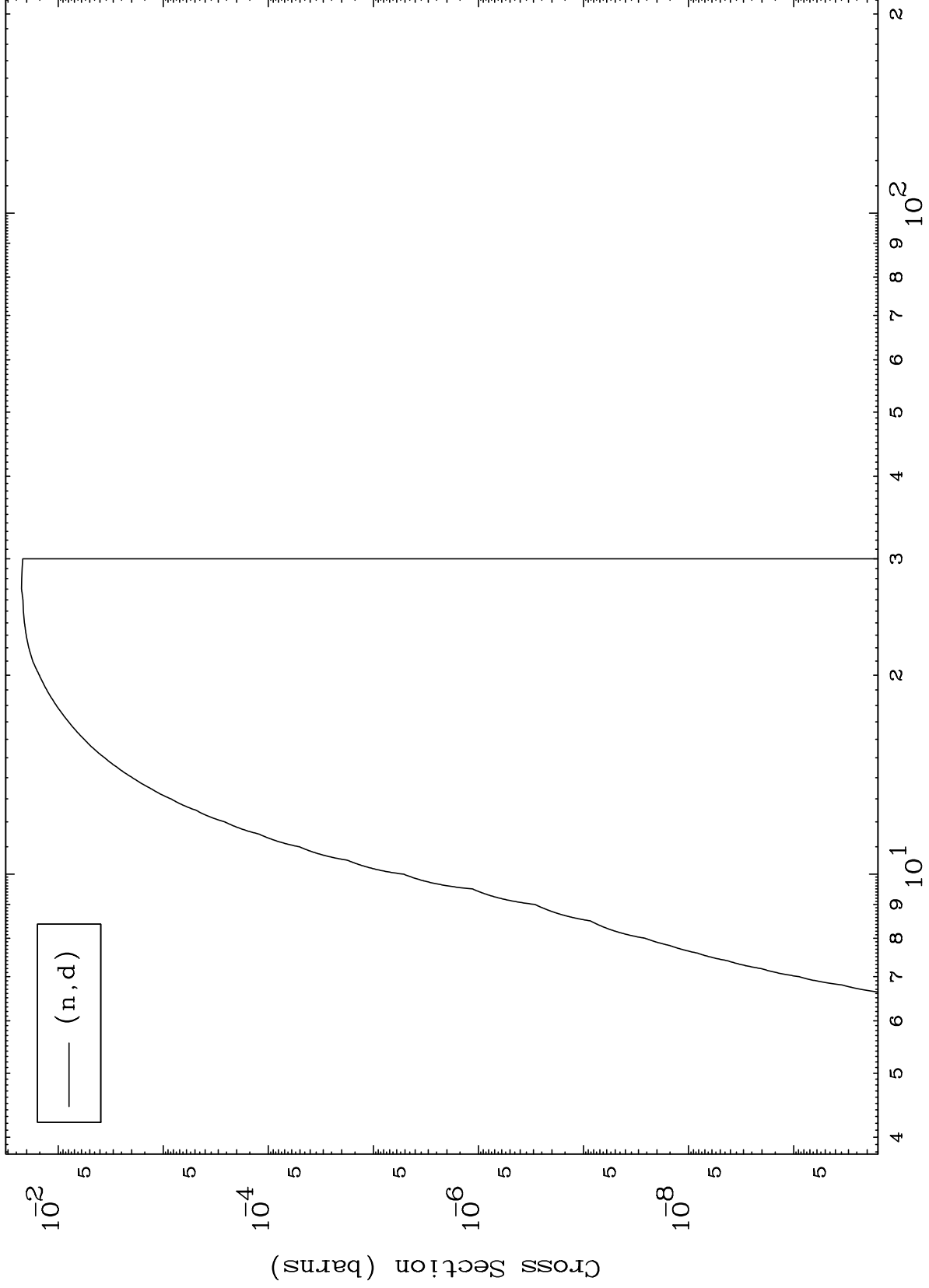
Incident Energy (MeV)

45-Rh-103m

MAT 4526

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-103m



11

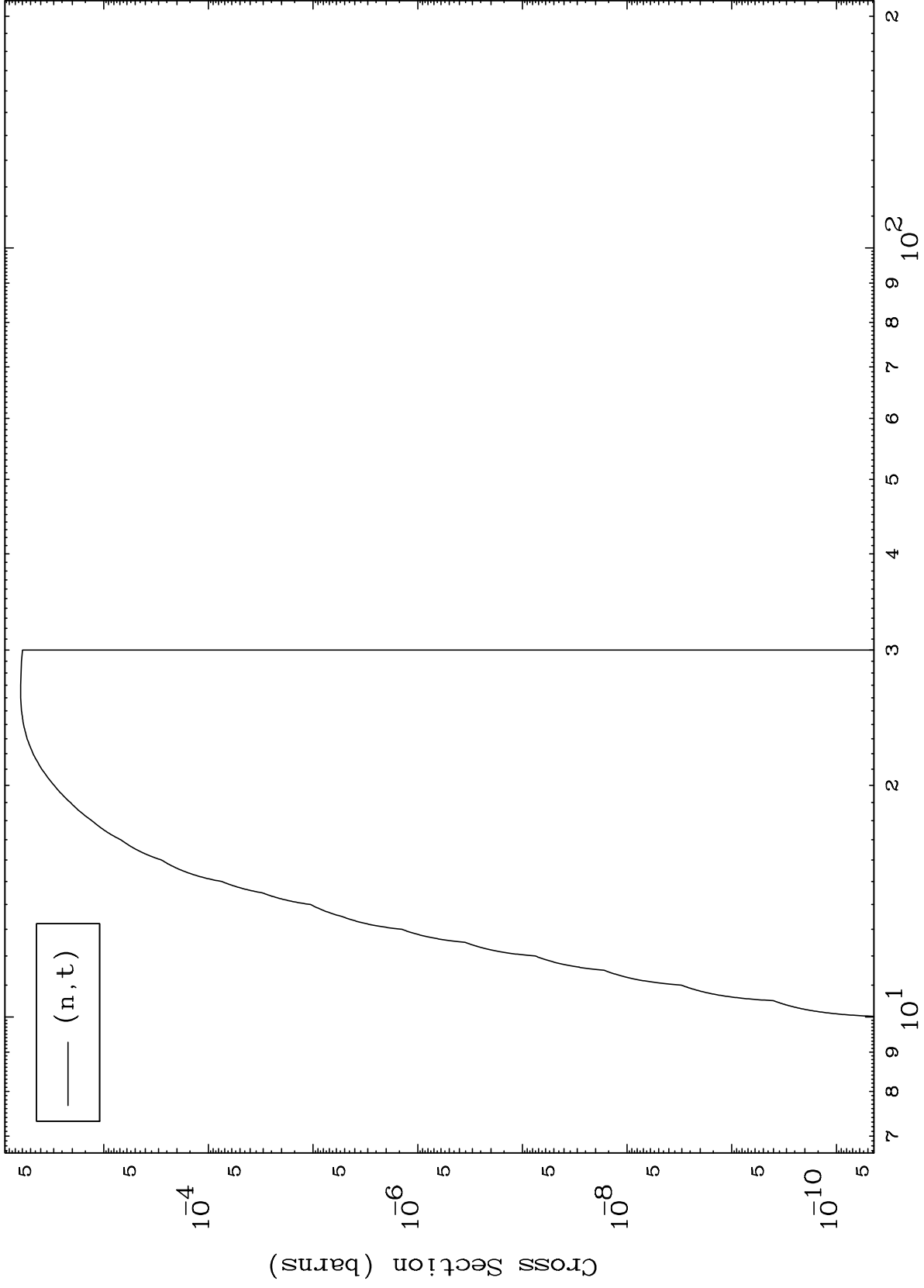
Incident Energy (MeV)

45-Rh-103m

MAT 4526

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-103m



12

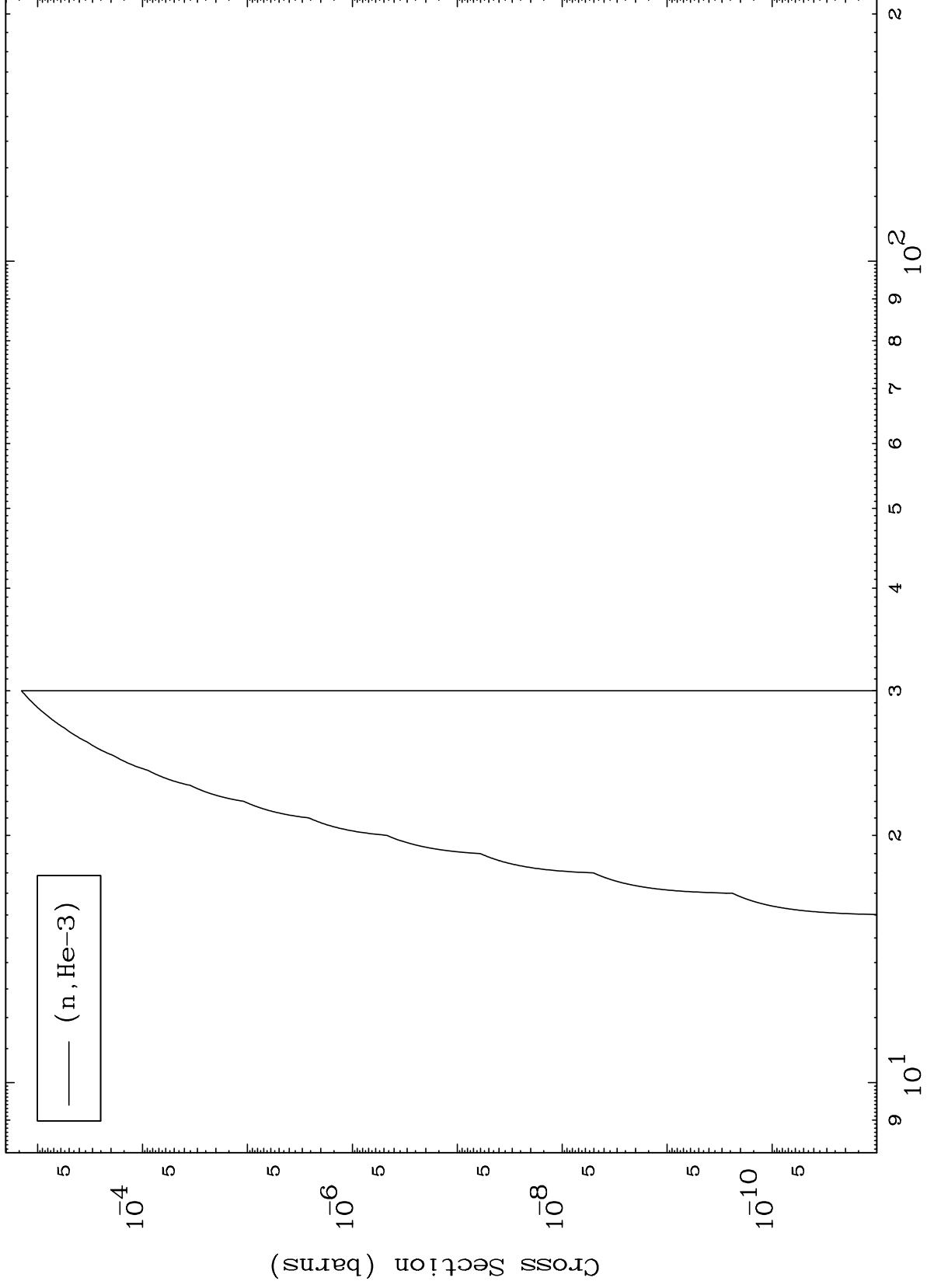
Incident Energy (MeV)

45-Rh-103m

MAT 4526

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-103m



13

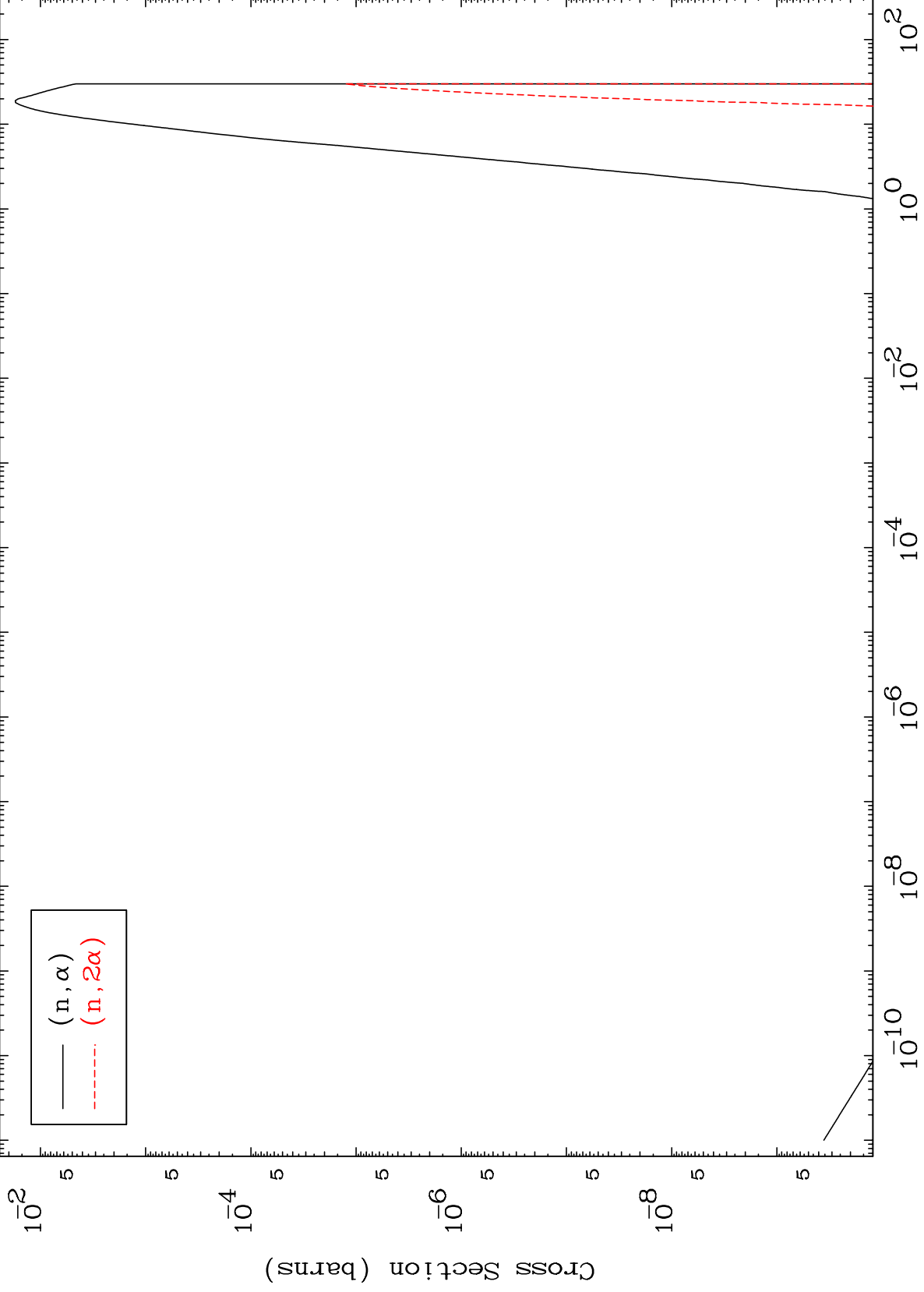
Incident Energy (MeV)

45-Rh-103m

MAT 4526

(n, α) Levels
293 Kelvin Cross Sections

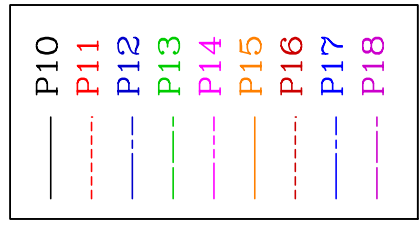
45-Rh-103m



MAT 4526

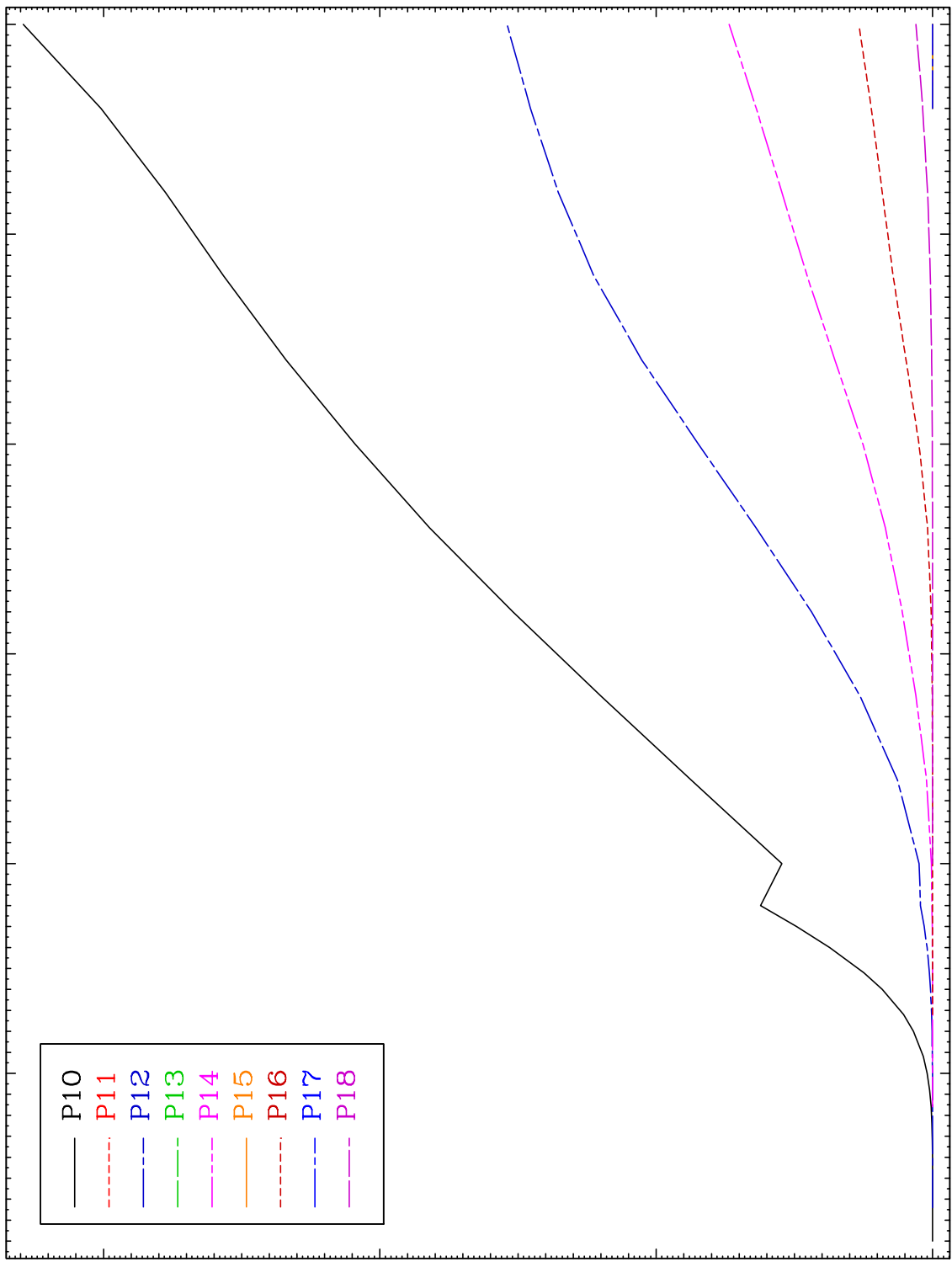
Elastic Legendre Coefficients

45-Rh-103m



$\times 10^{-4}$

Legendre (CM)



16

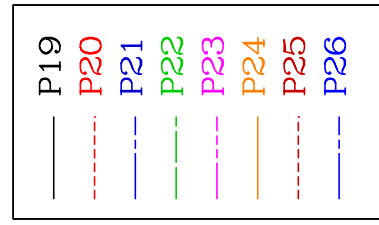
Incident Energy (MeV)

45-Rh-103m

MAT 4526

Elastic
Legendre Coefficients

45-Rh-103m



$\times 10^{-7}$

Legendre (CM)

6

4

2

0

15

20

25

30

17

Incident Energy (MeV)

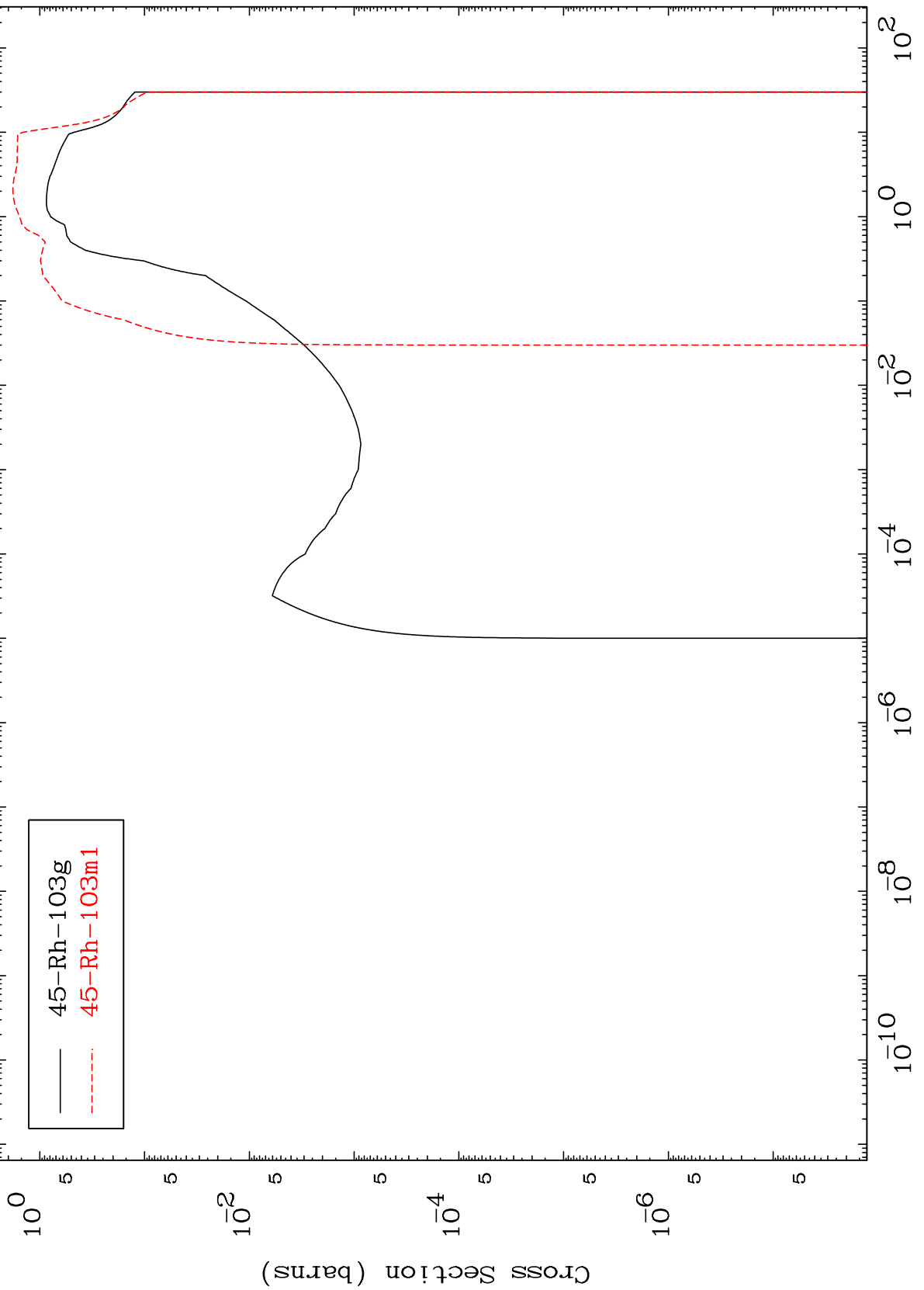
45-Rh-103m



MAT 4526

45-Rh-103m

Inelastic
Radionuclide Production Cross Section

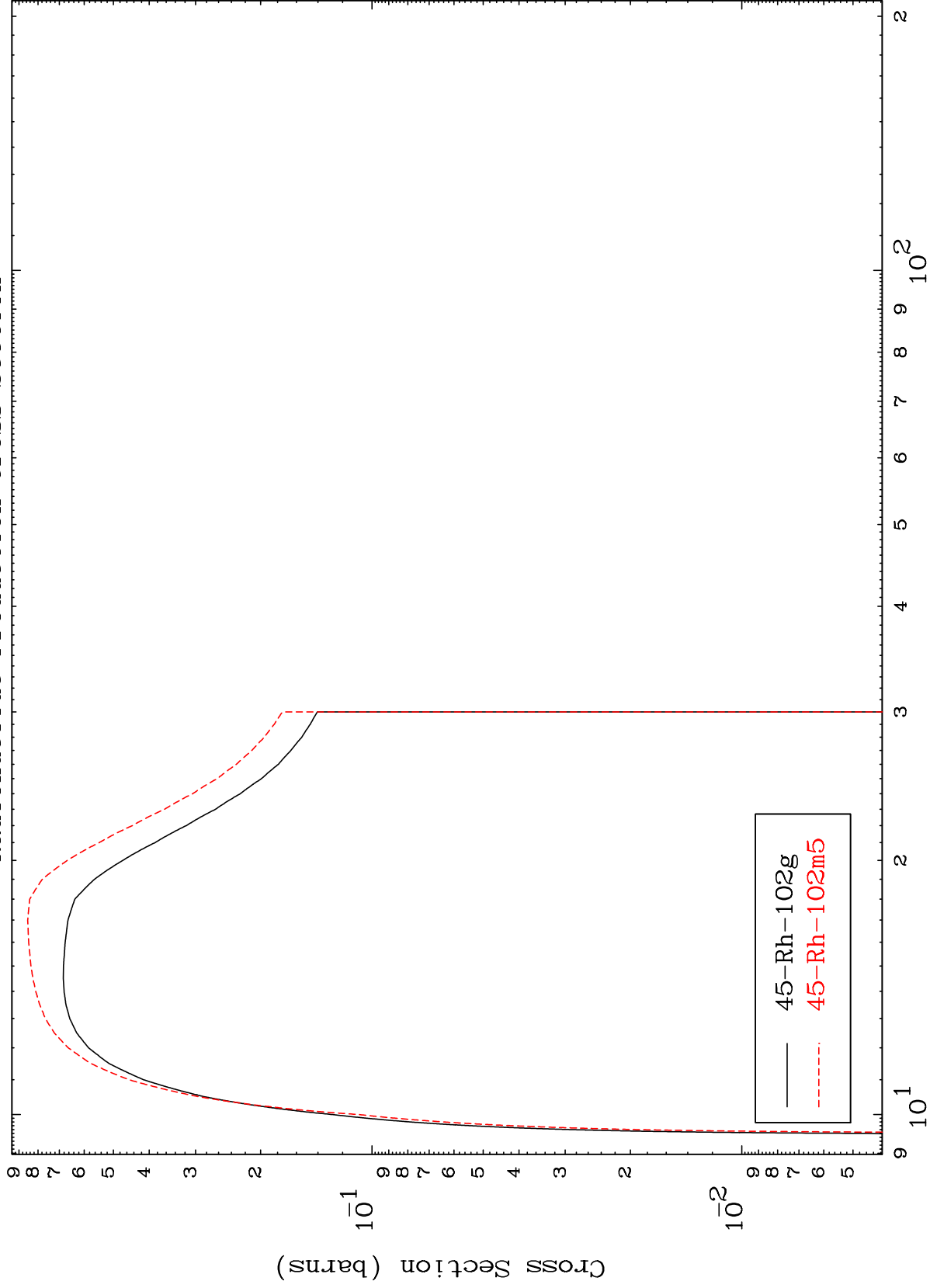


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(n,2n)

45-Rh-103m

Radionuclide Production Cross Section



19

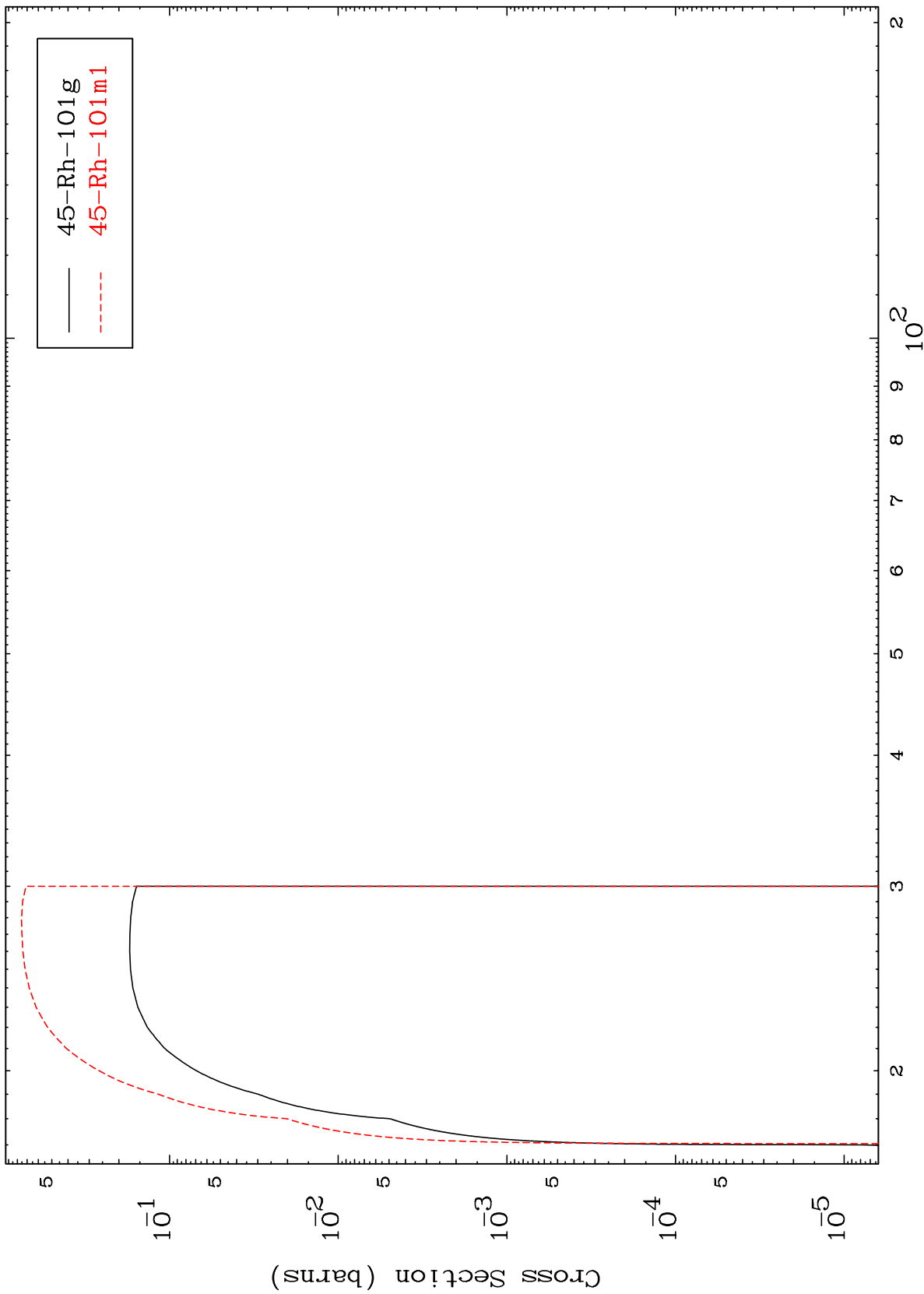
Incident Energy (MeV)

45-Rh-103m

MAT 4526

45-Rh-103m

(n,3n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

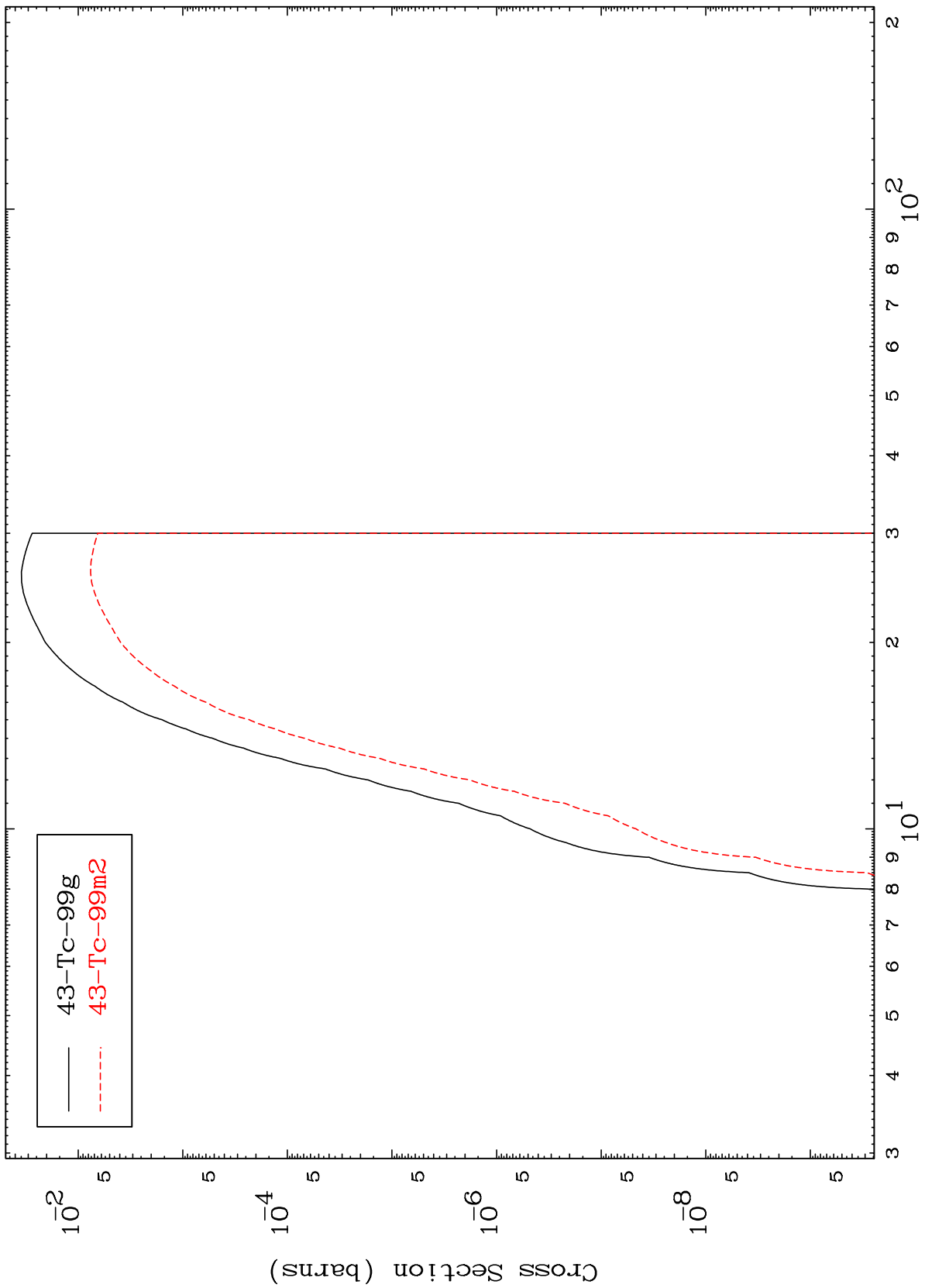
45-Rh-103m

MAT 4526

(n,n') α

45-Rh-103m

Radionuclide Production Cross Section

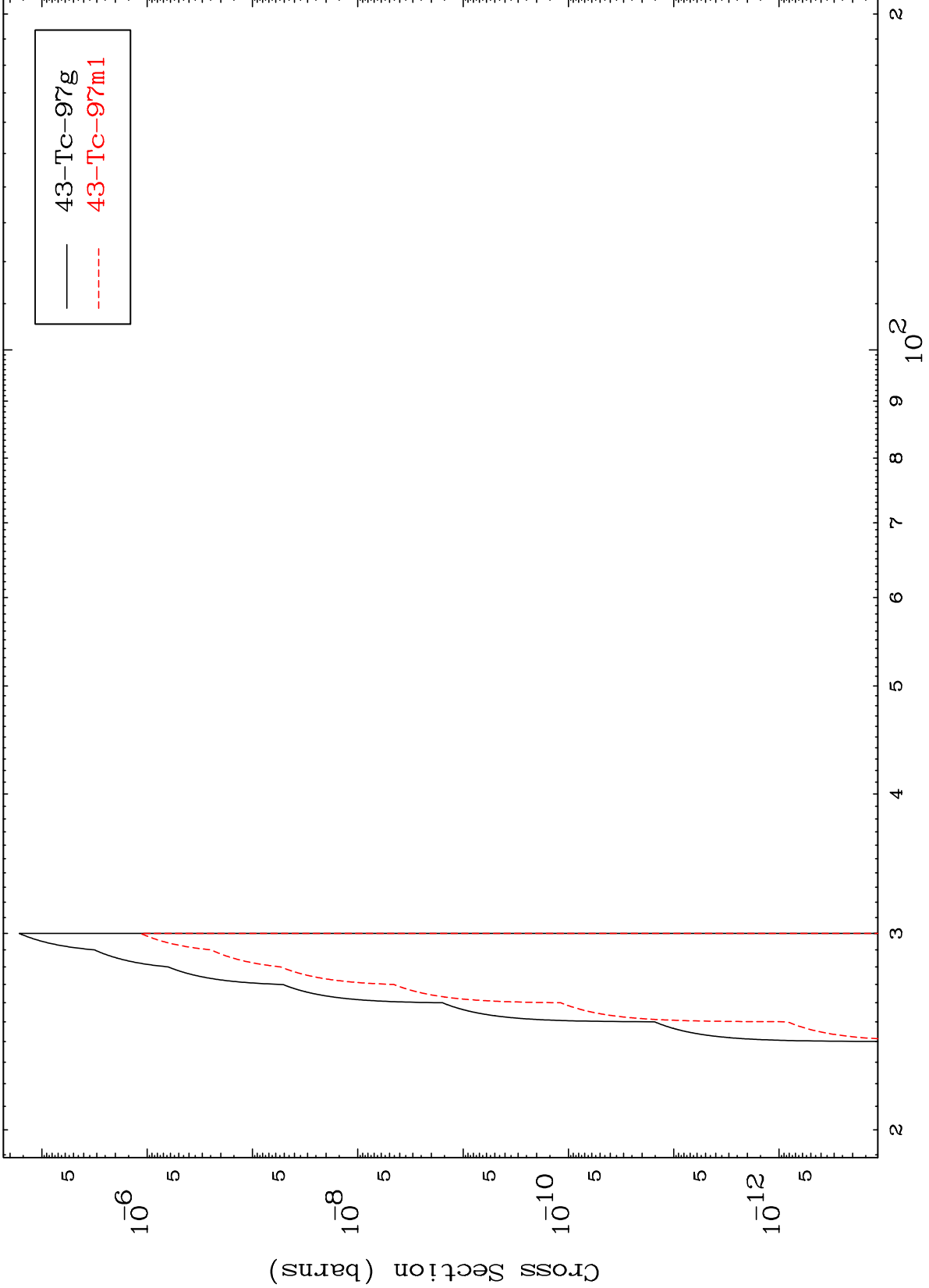


MAT 4526

(n,3n) α

45-Rh-103m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

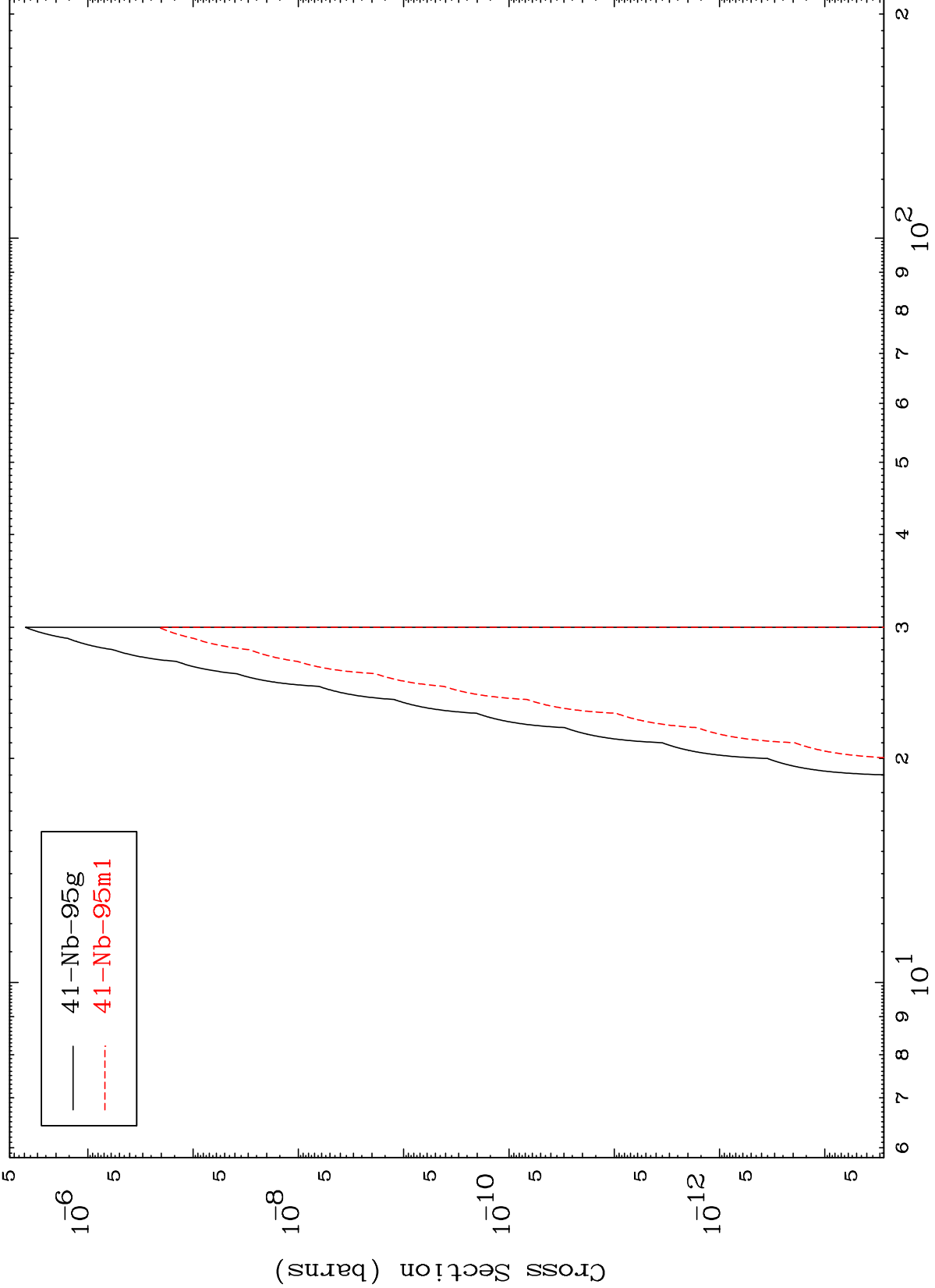
45-Rh-103m

MAT 4526

(n,n') 2α

45-Rh-103m

Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

23

Incident Energy (MeV)

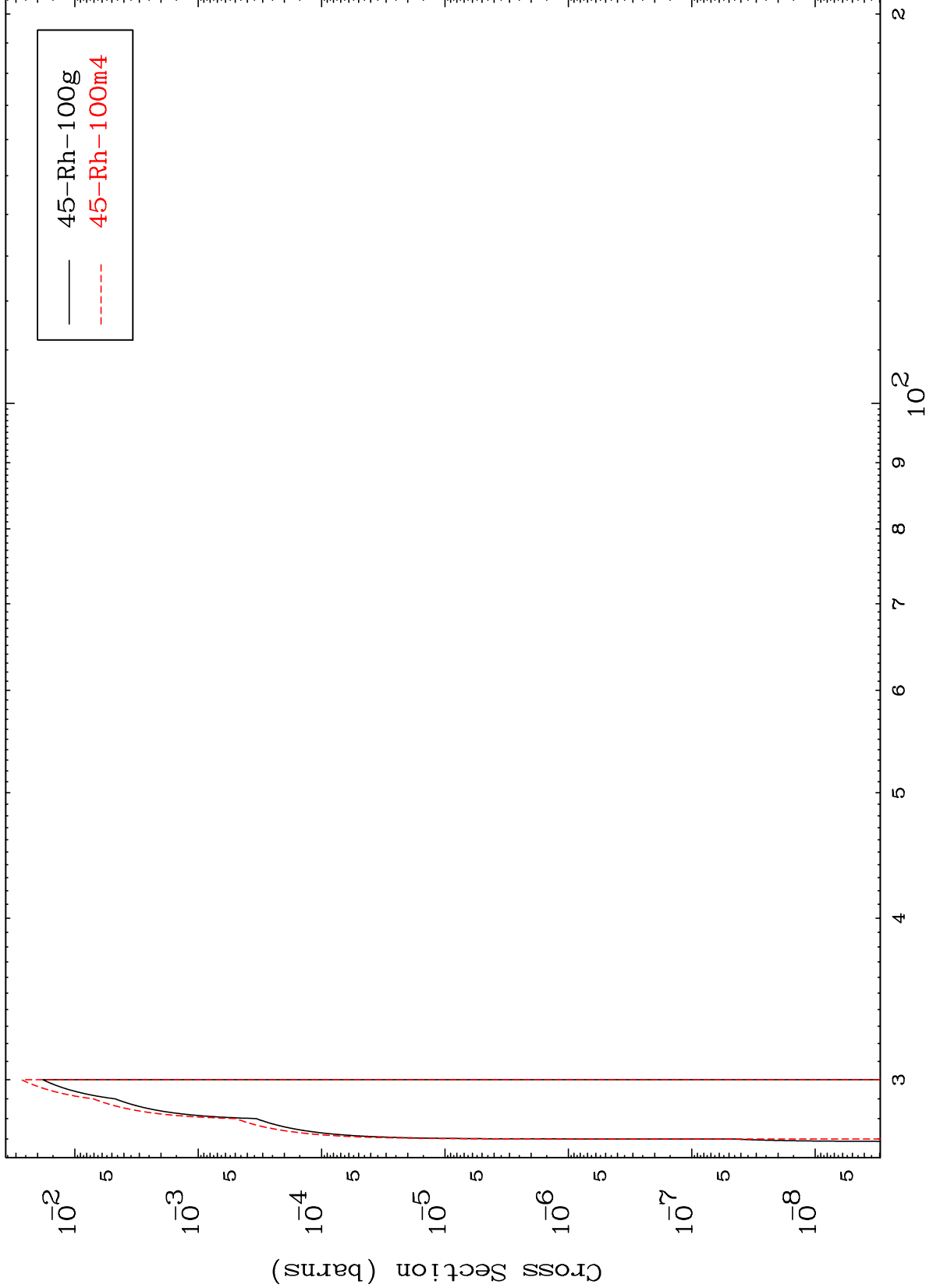
45-Rh-103m

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(n,4n)

45-Rh-103m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

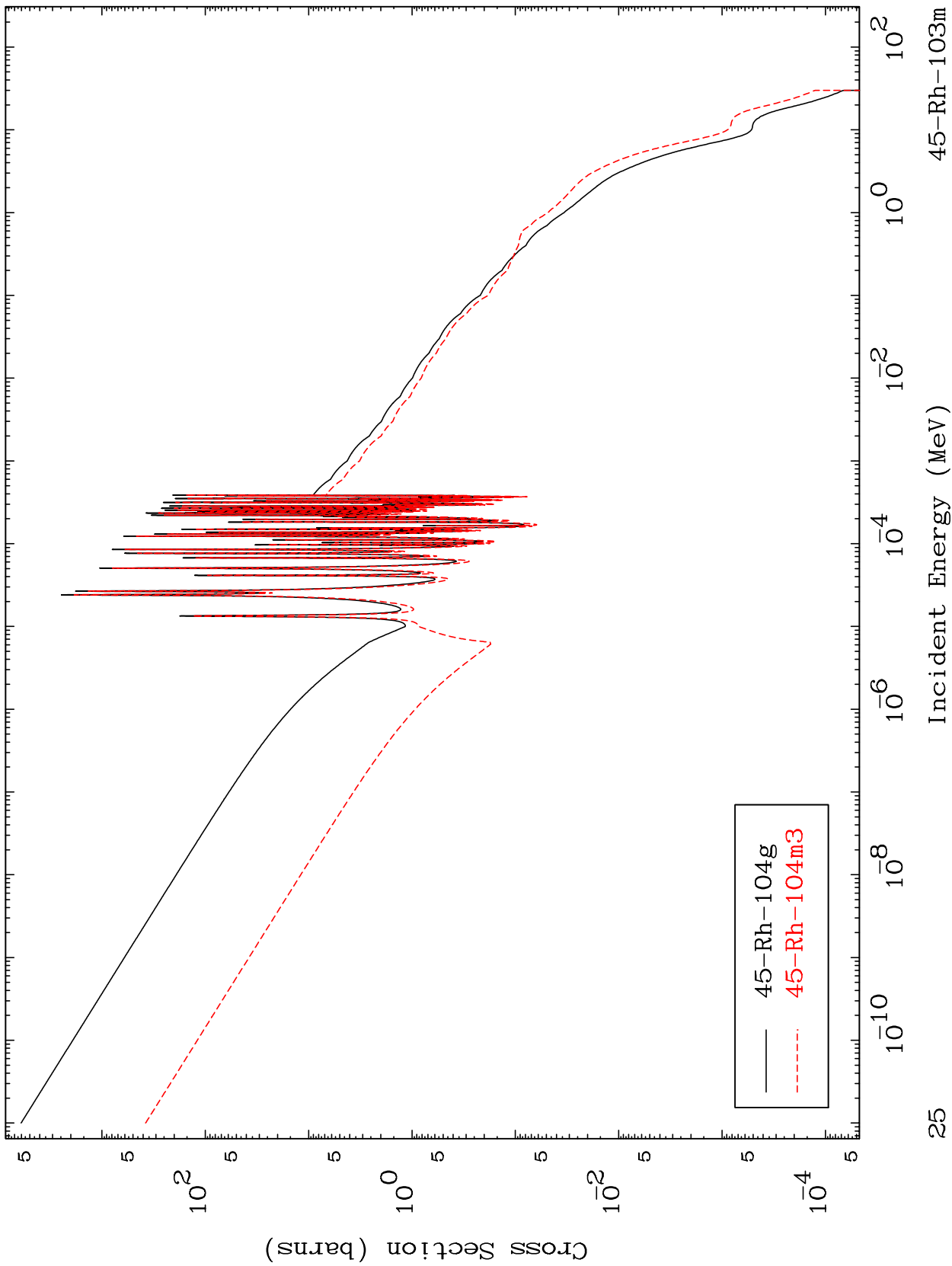
45-Rh-103m

MAT 4526

45-Rh-103m

Radionuclide Production Cross Section

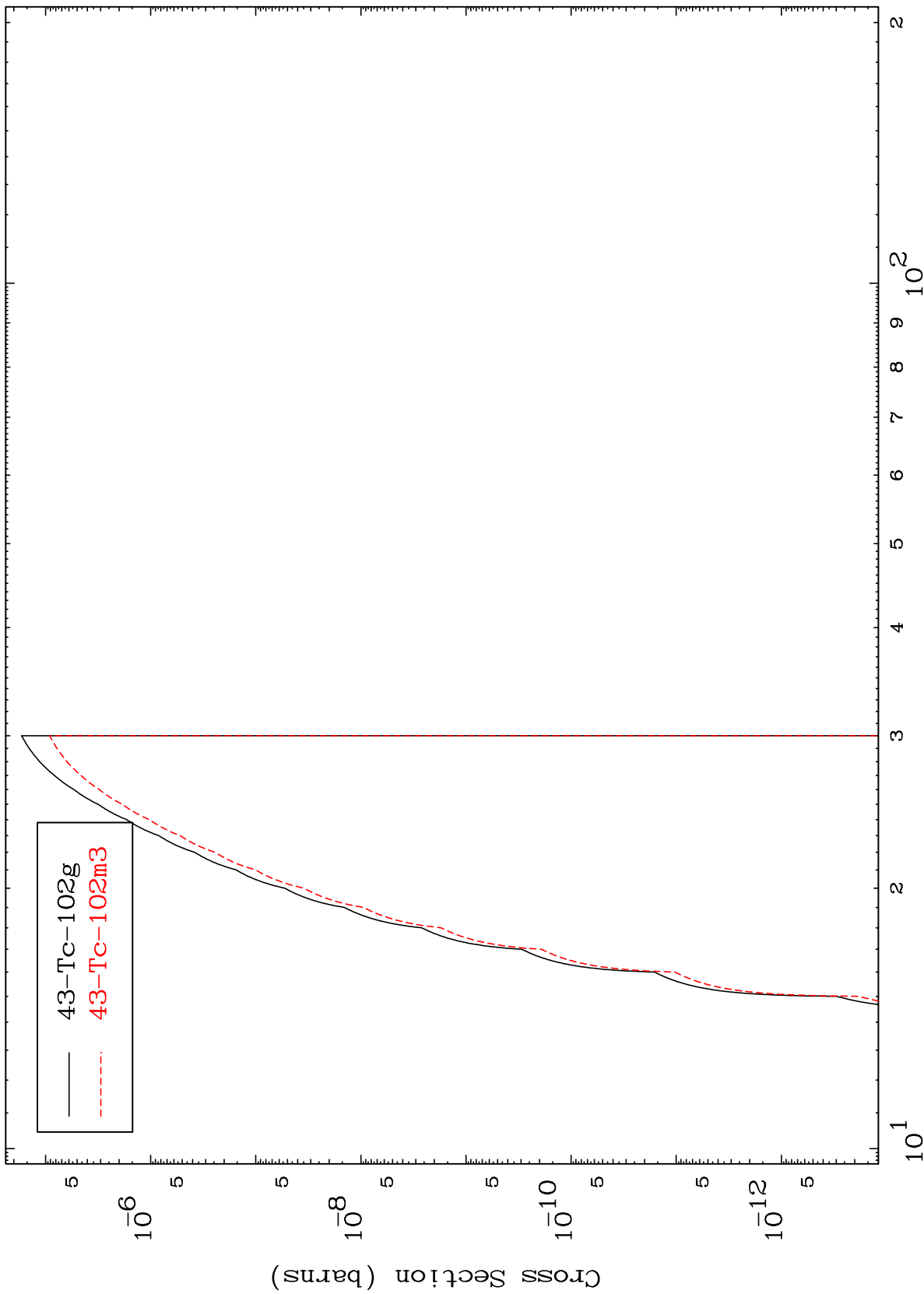
(n, γ)



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45-Rh-103m

(n,2p)
Radionuclide Production Cross Section



45-Rh-103m

Incident Energy (MeV)

26