

Program EVALPLOT
(Version 2021-1)

by

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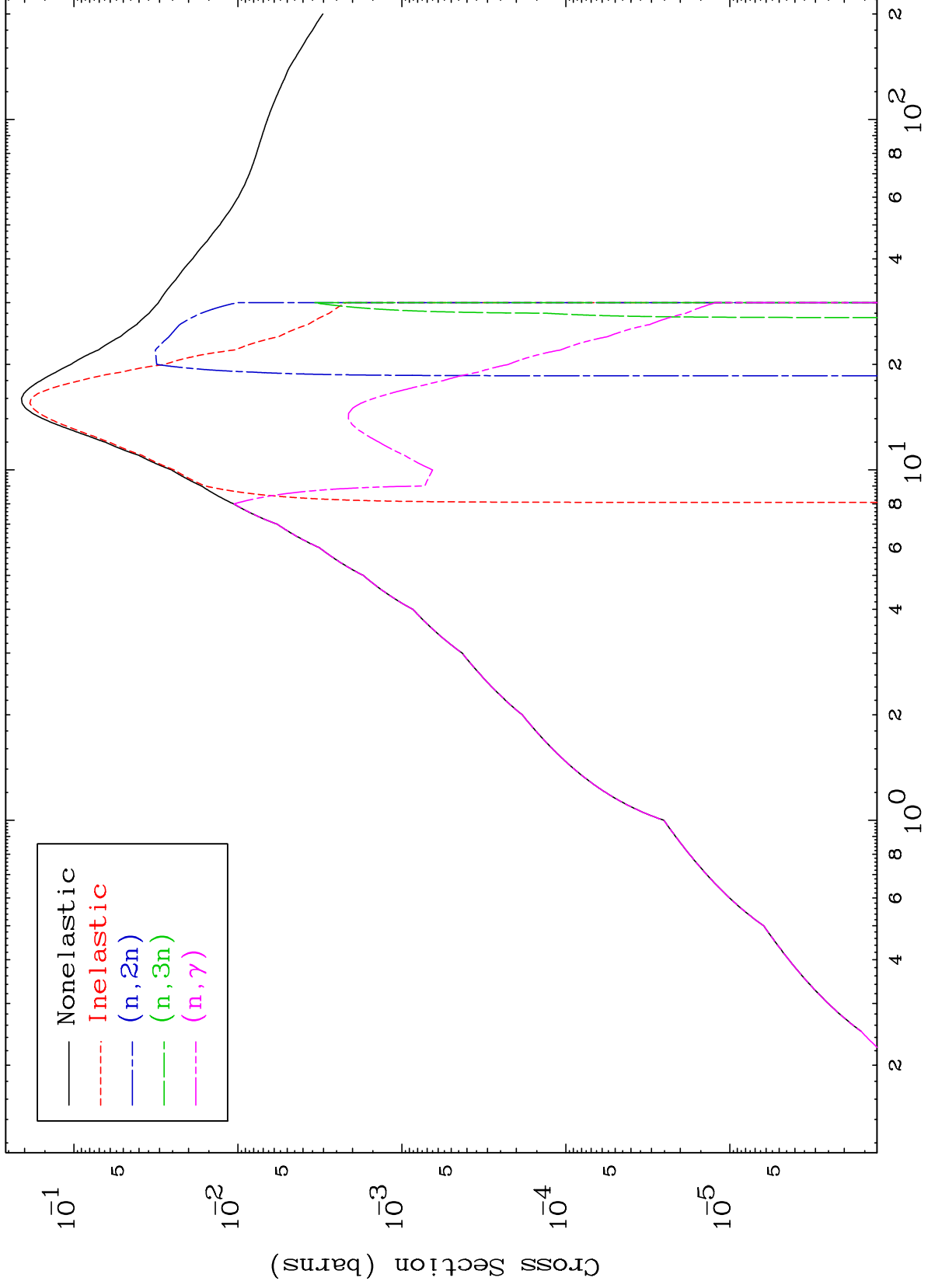
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4516

0 Kelvin Major

45-Rh-100

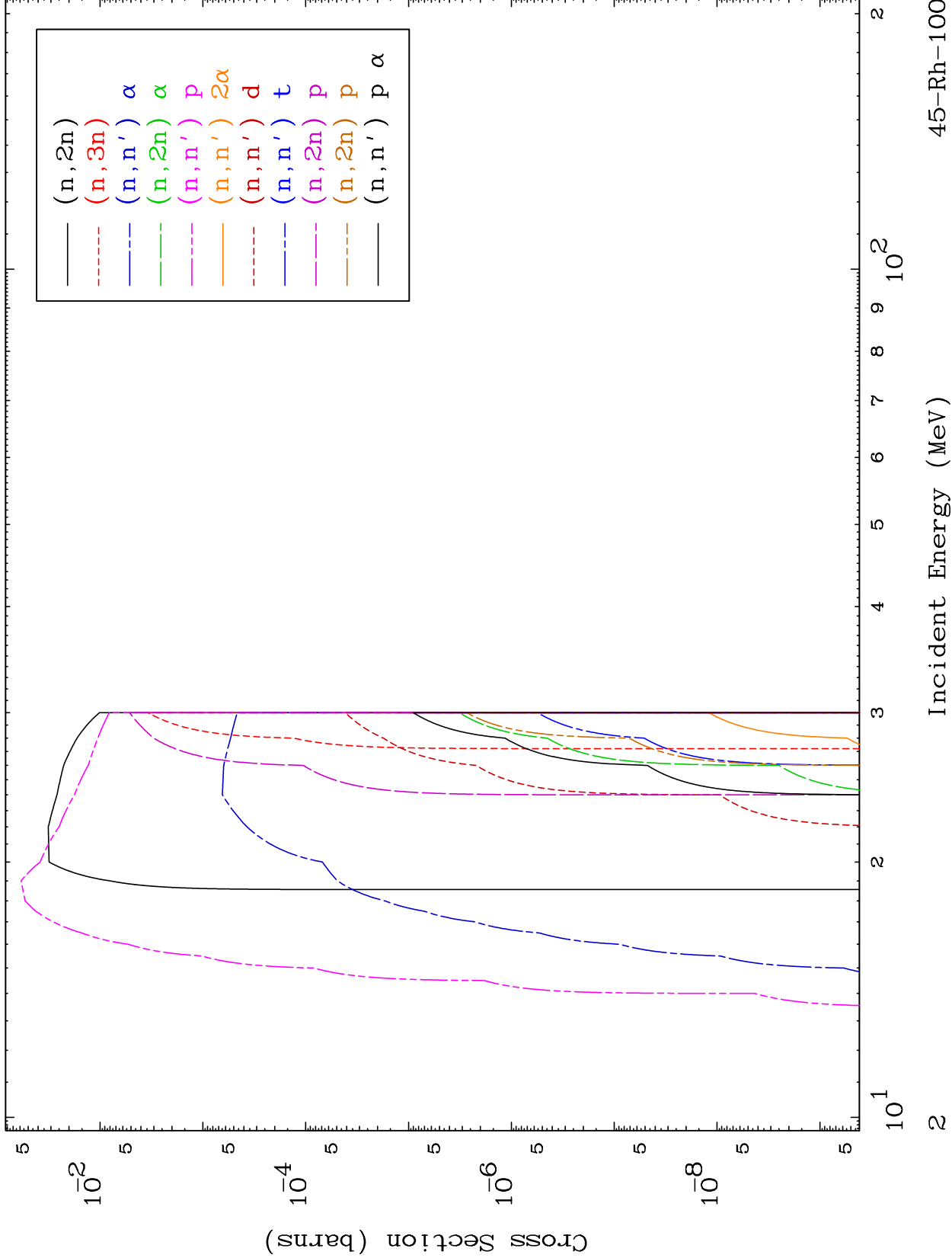


Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)
- - - (n, 3n)
- - - (n, γ)

MAT 4516

Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-100

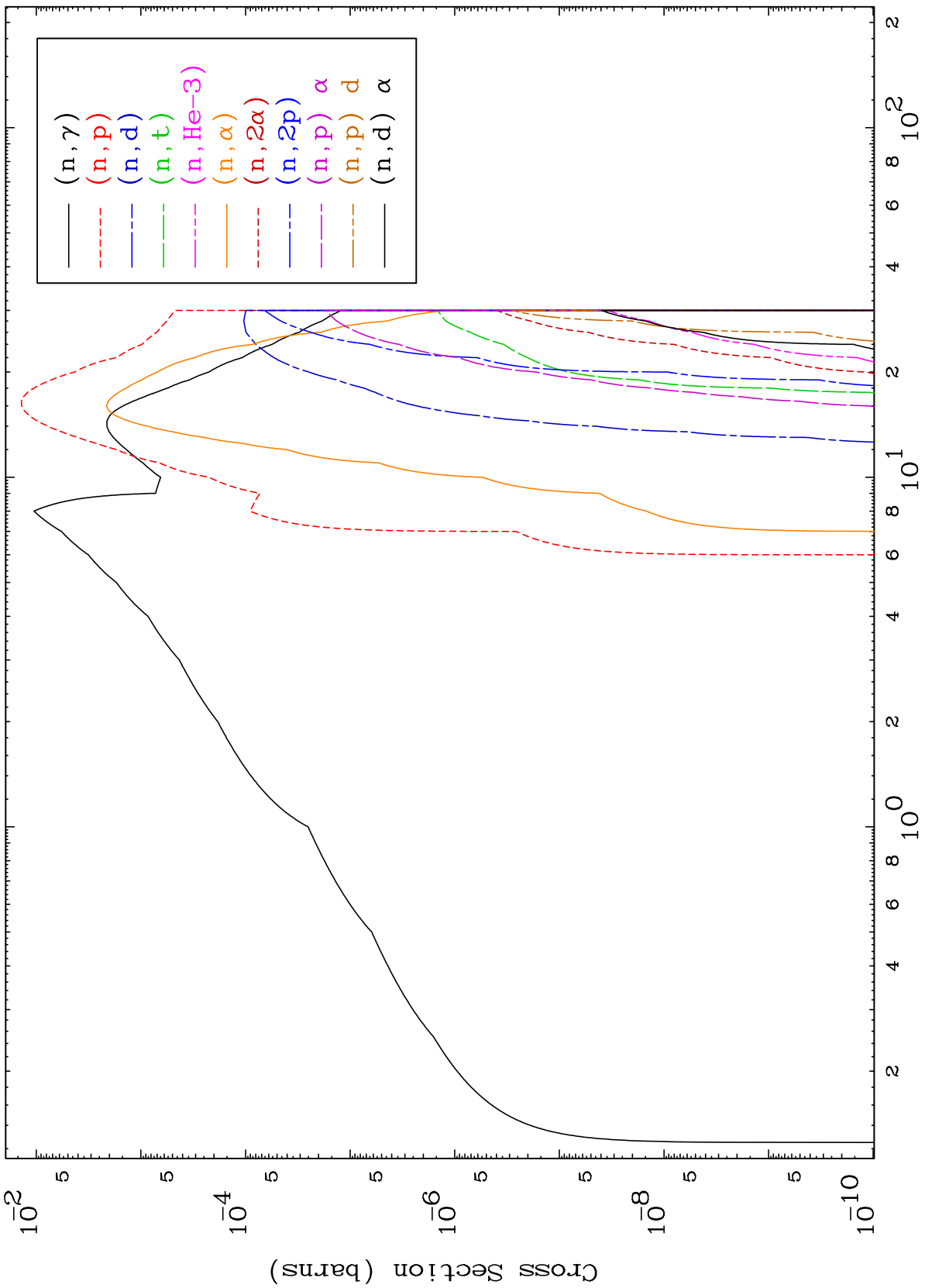


45-Rh-100

MAT 4516

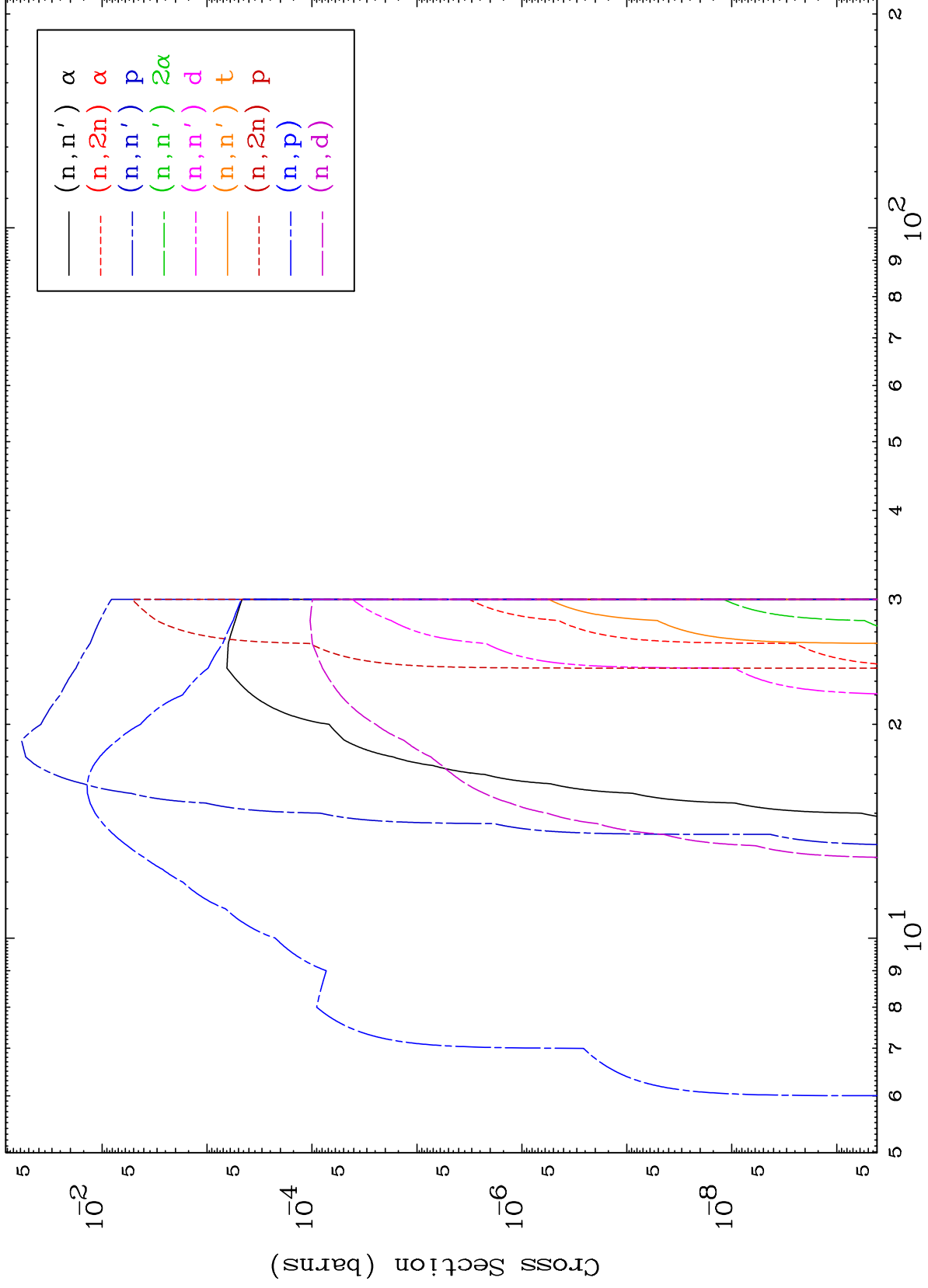
Photon Neutron Absorption
0 Kelvin Cross Sections

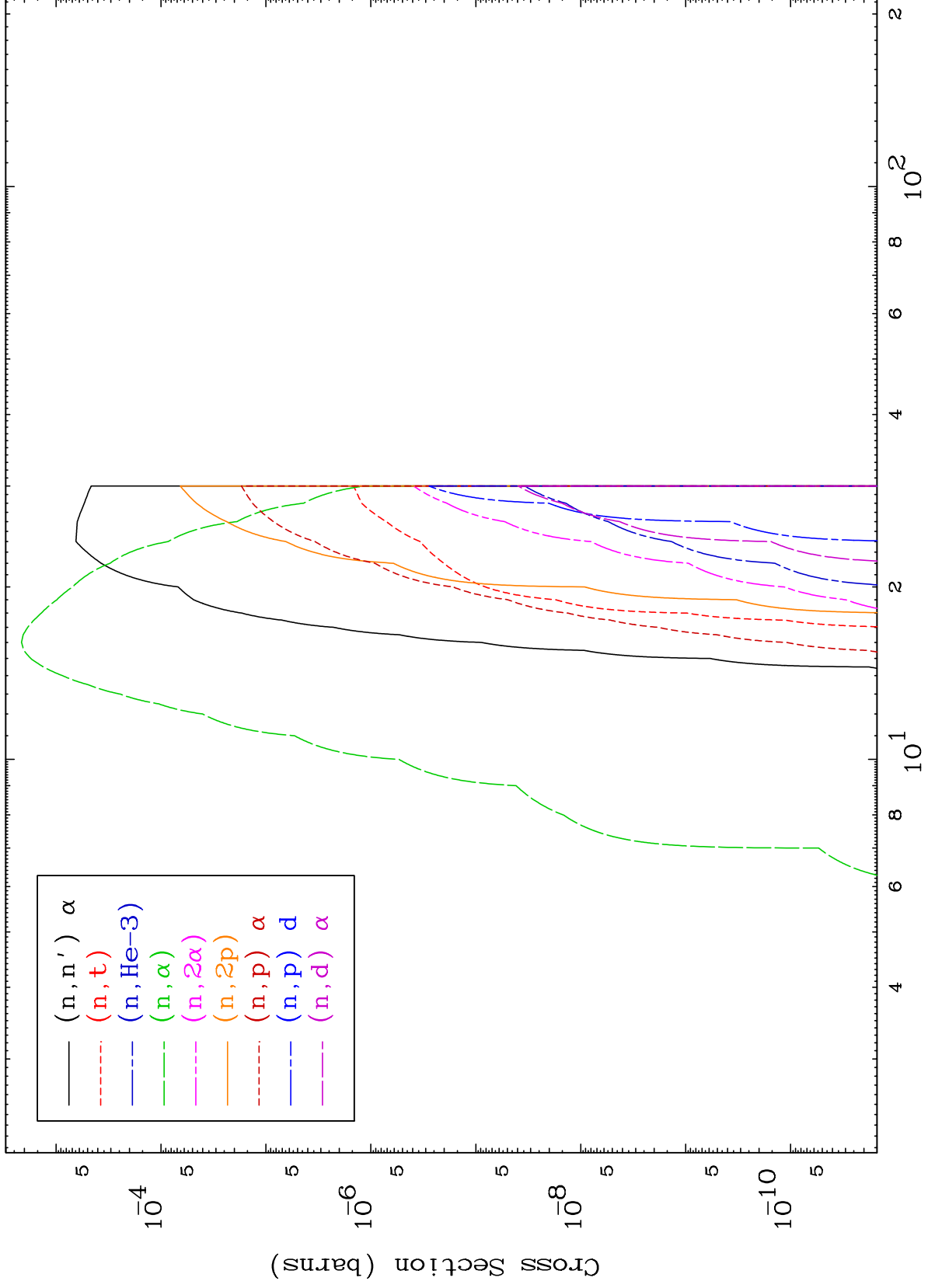
45-Rh-100



45-Rh-100

Incident Energy (MeV)



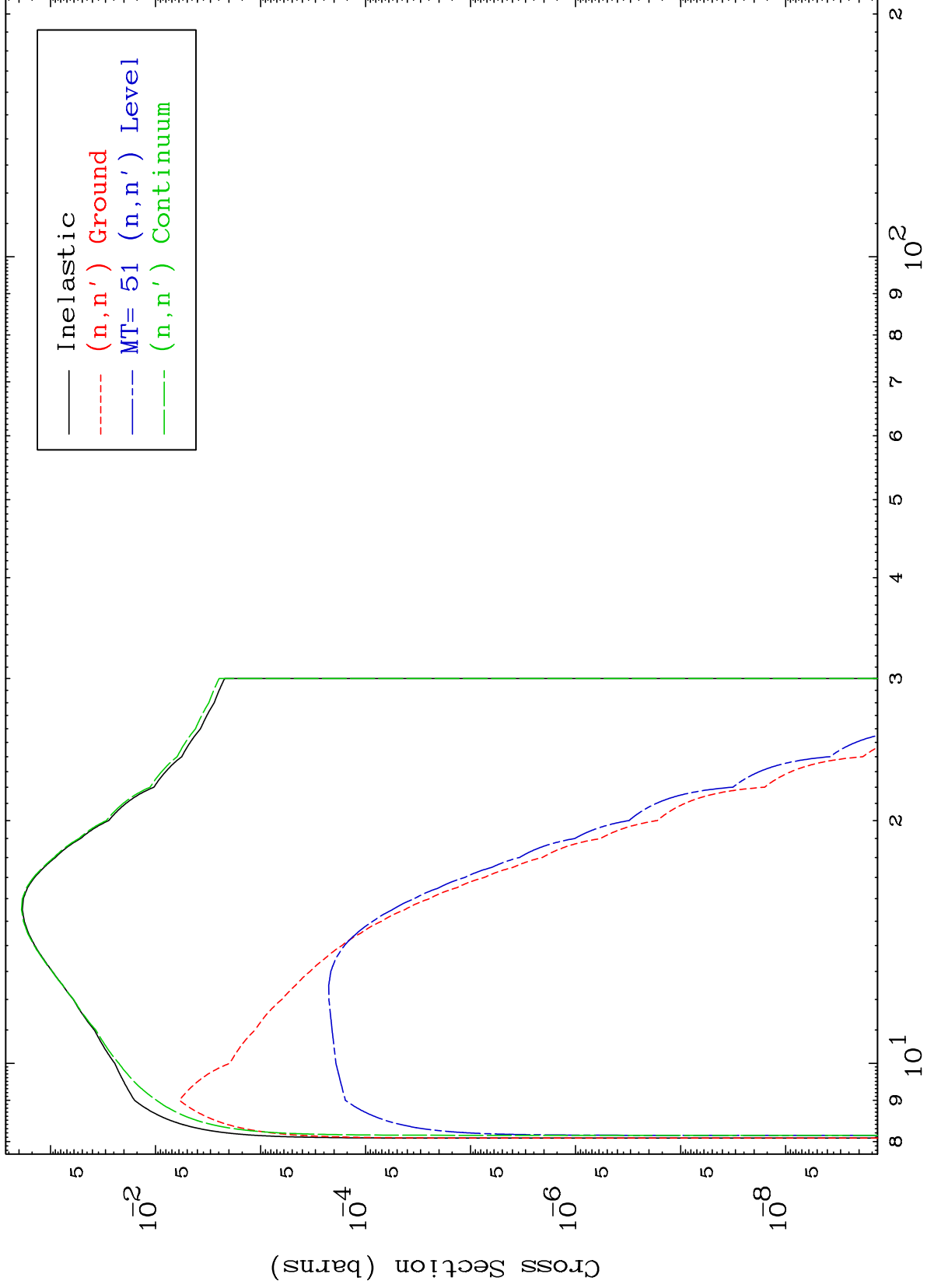


MAT 4516

(γ, n') Levels

45-Rh-100

0 Kelvin Cross Sections



Incident Energy (MeV)

45-Rh-100

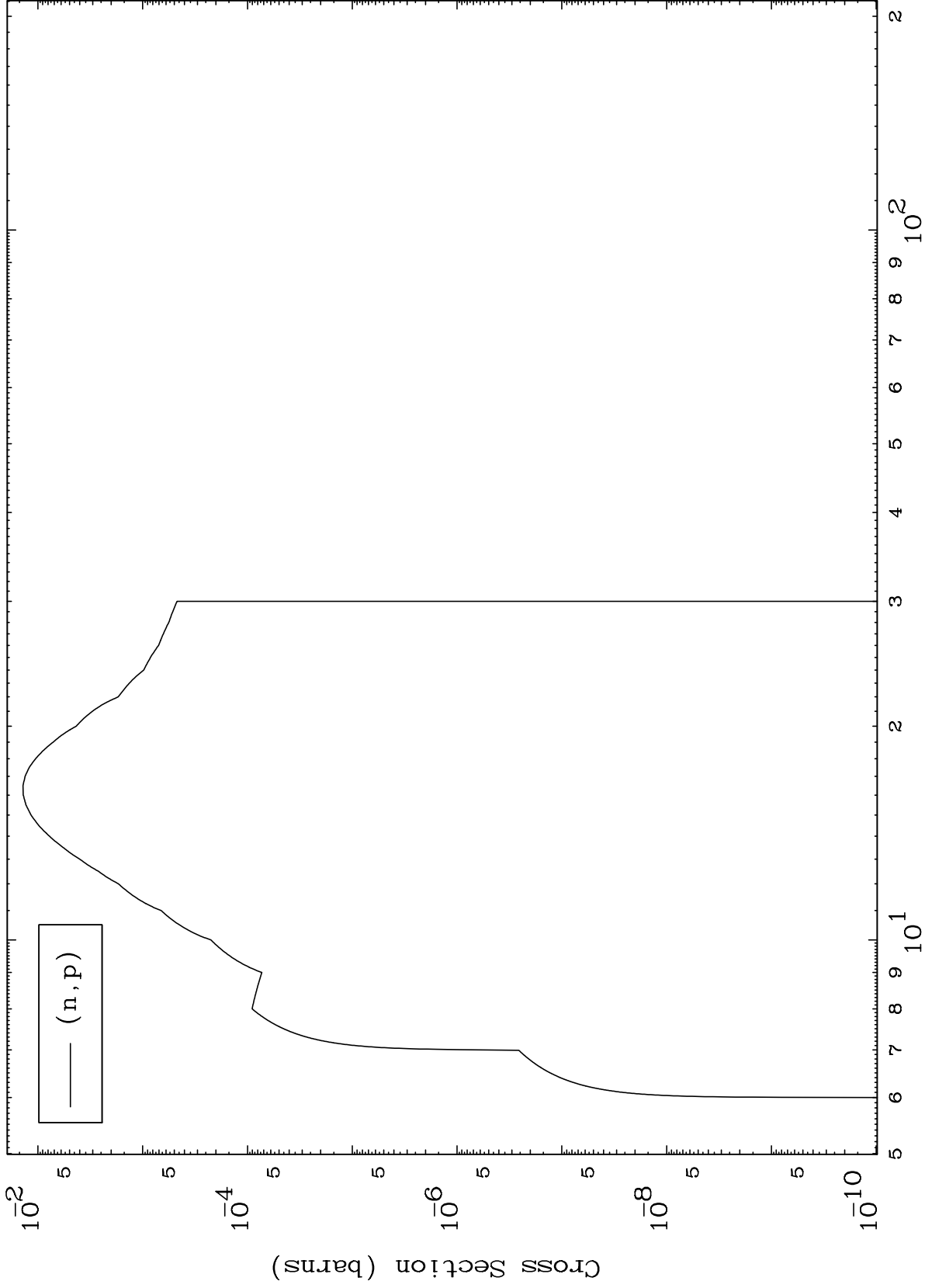
6

MAT 4516

(γ, p) Levels

45-Rh-100

0 Kelvin Cross Sections



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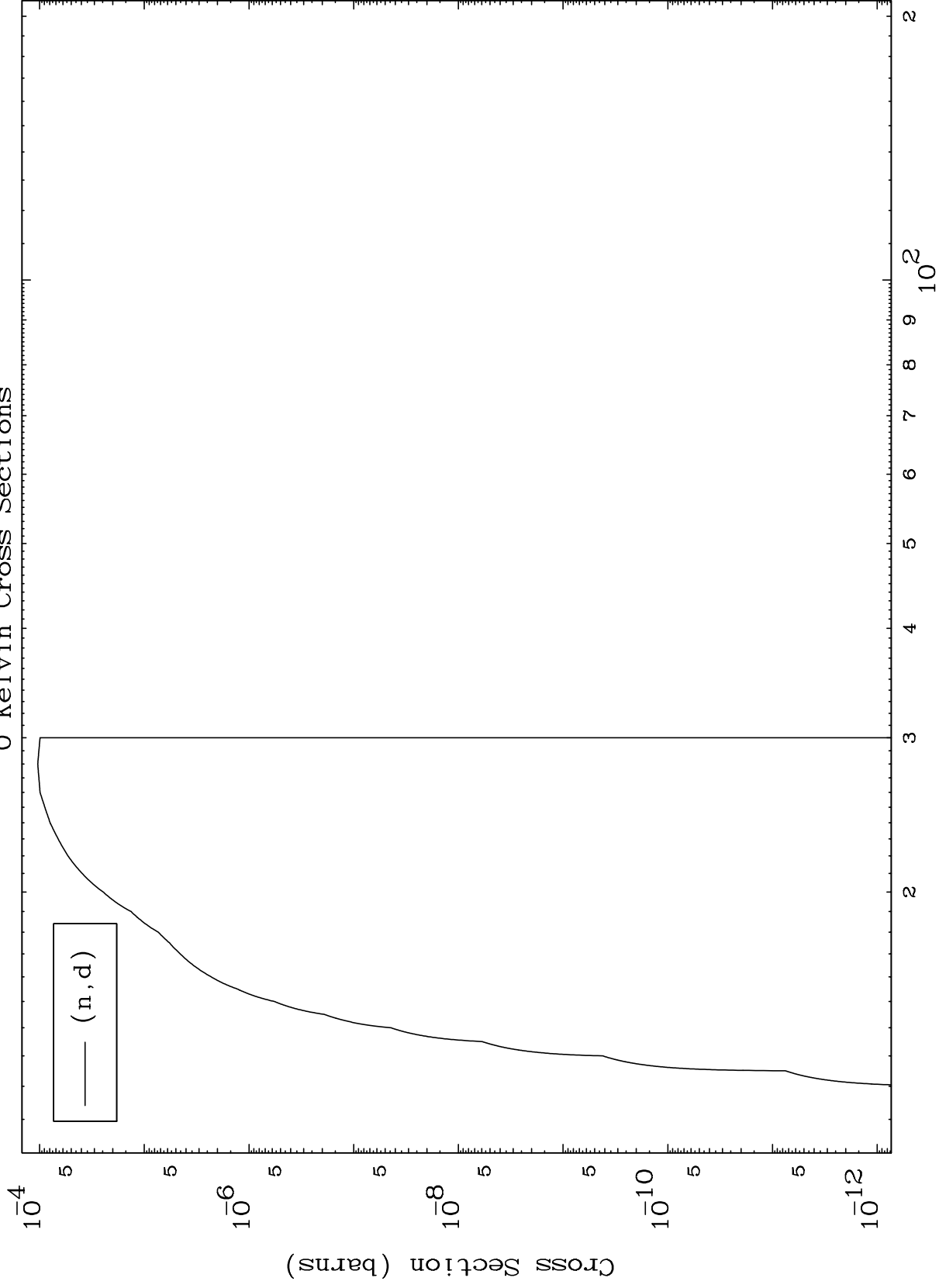
Incident Energy (MeV)

45-Rh-100

MAT 4516

(γ, d) Levels
0 Kelvin Cross Sections

45-Rh-100



8

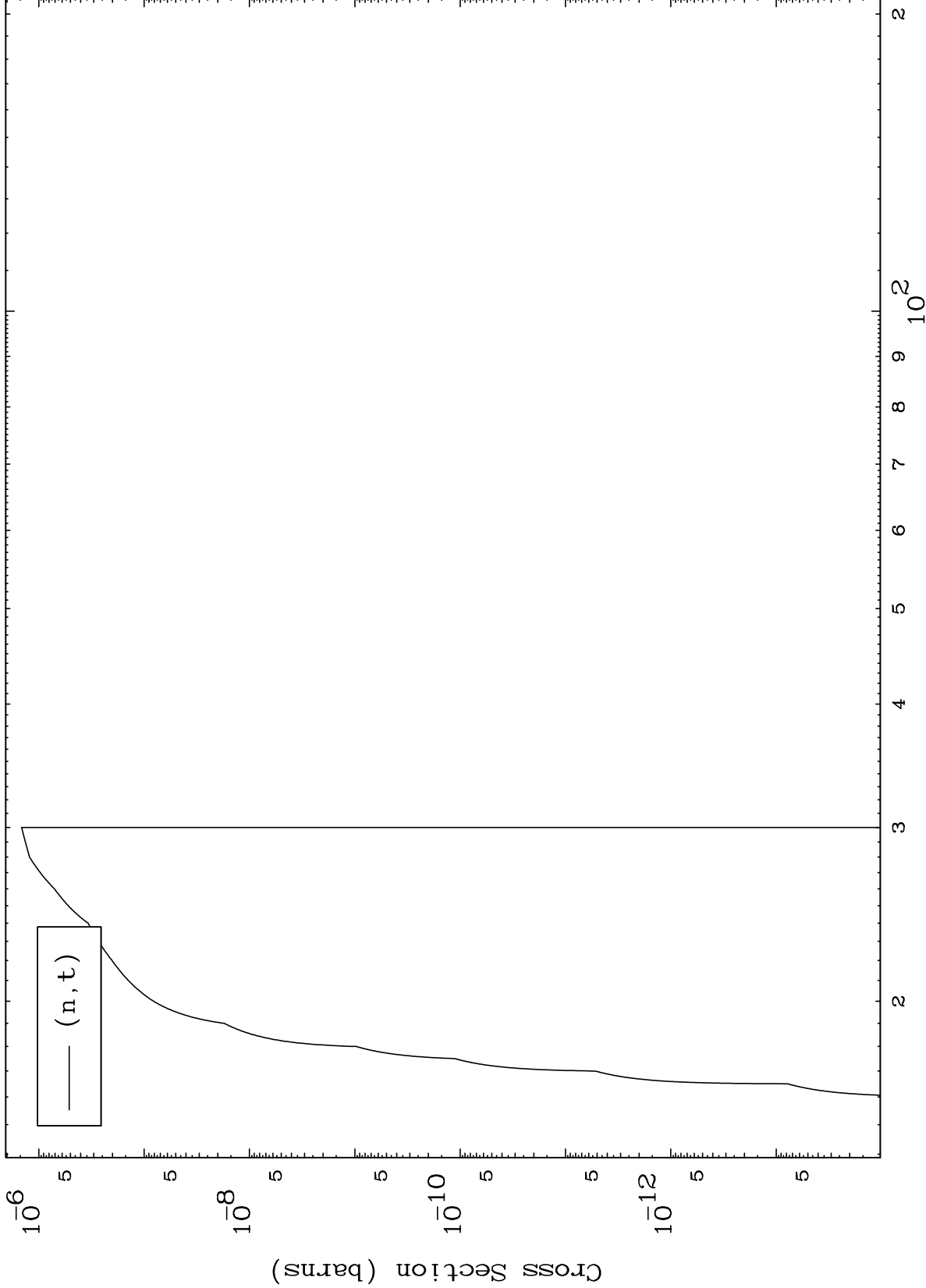
Incident Energy (MeV)

45-Rh-100

MAT 4516

(γ, t) Levels
0 Kelvin Cross Sections

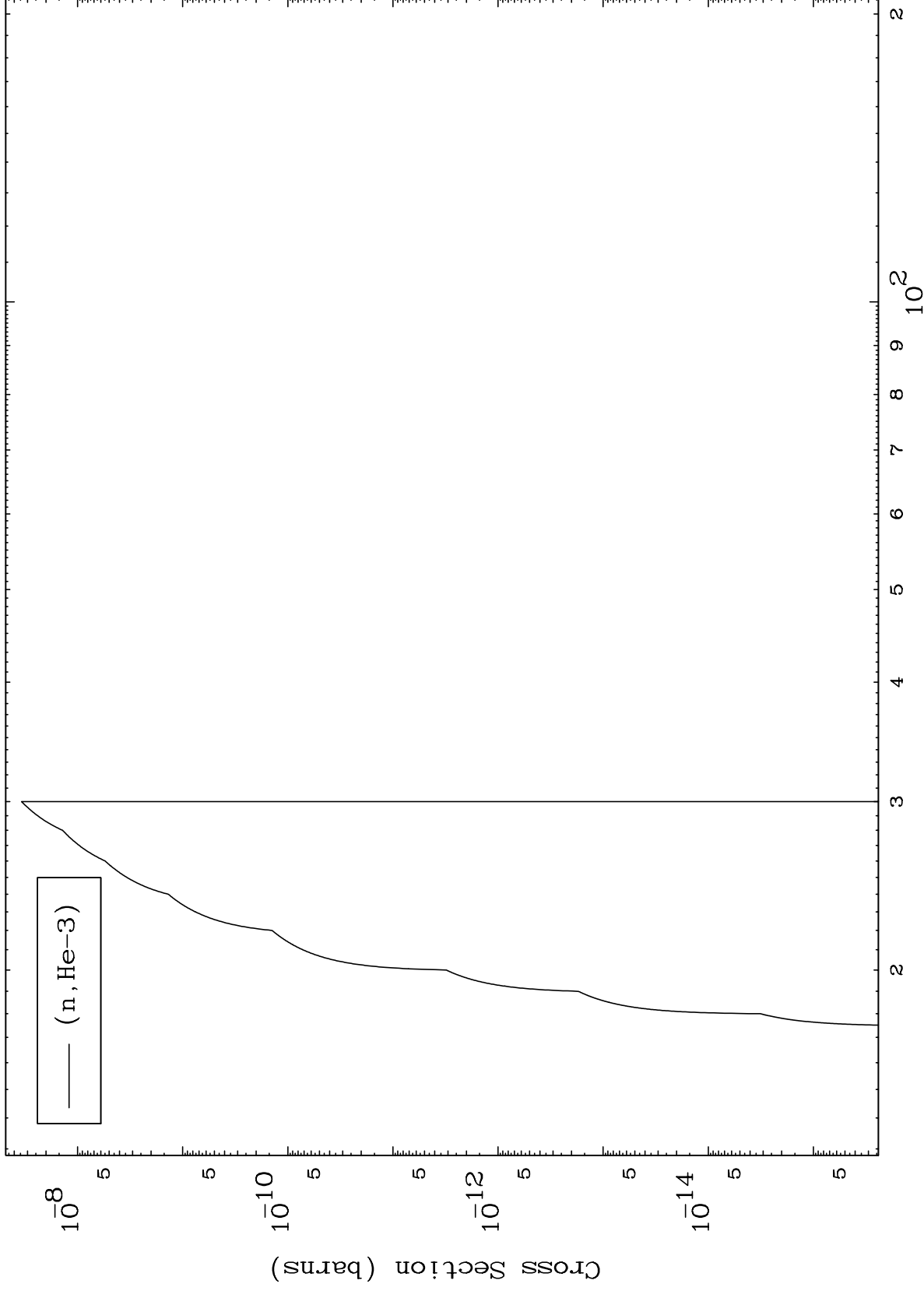
45-Rh-100



MAT 4516

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

45-Rh-100



10

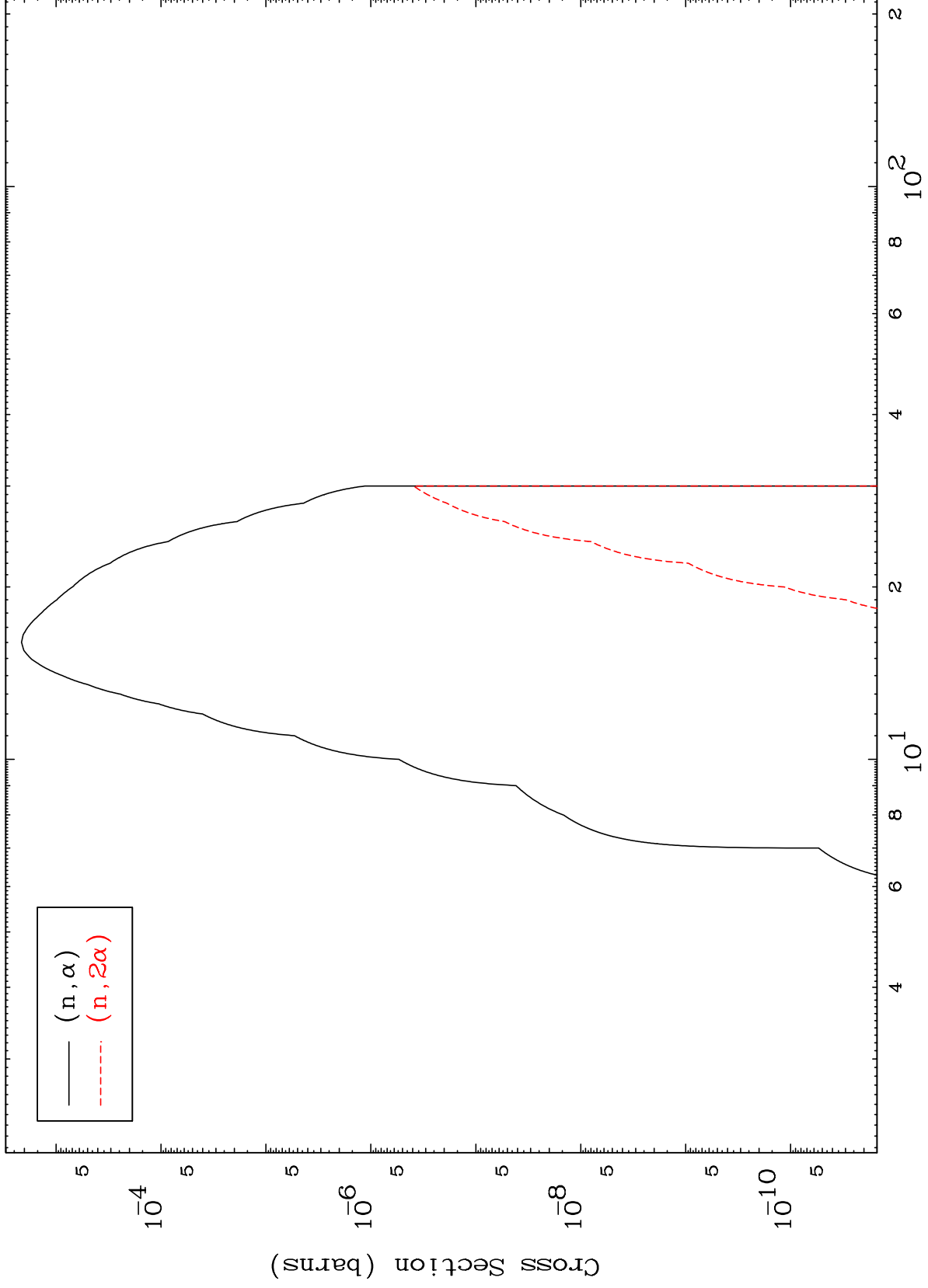
Incident Energy (MeV)

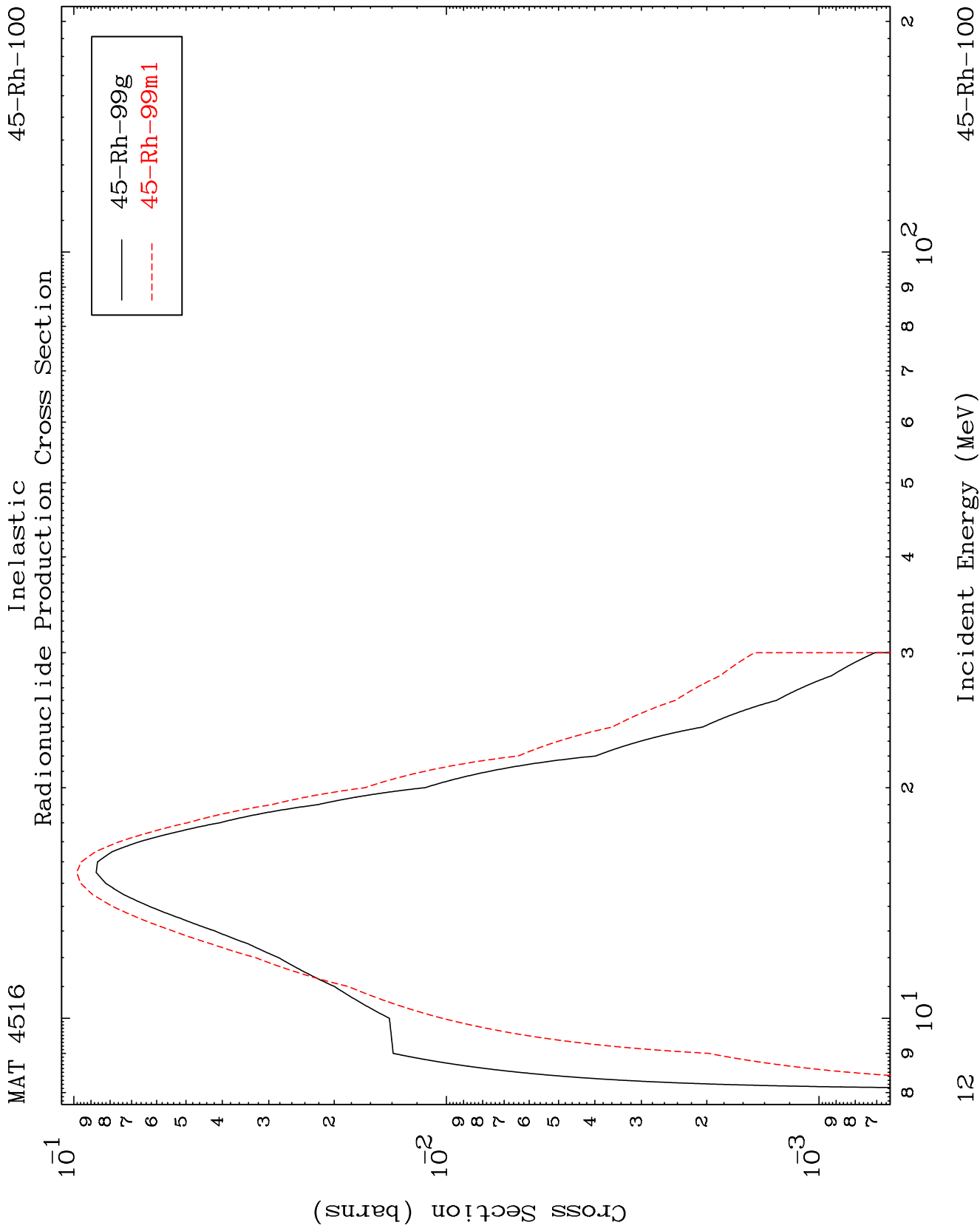
45-Rh-100

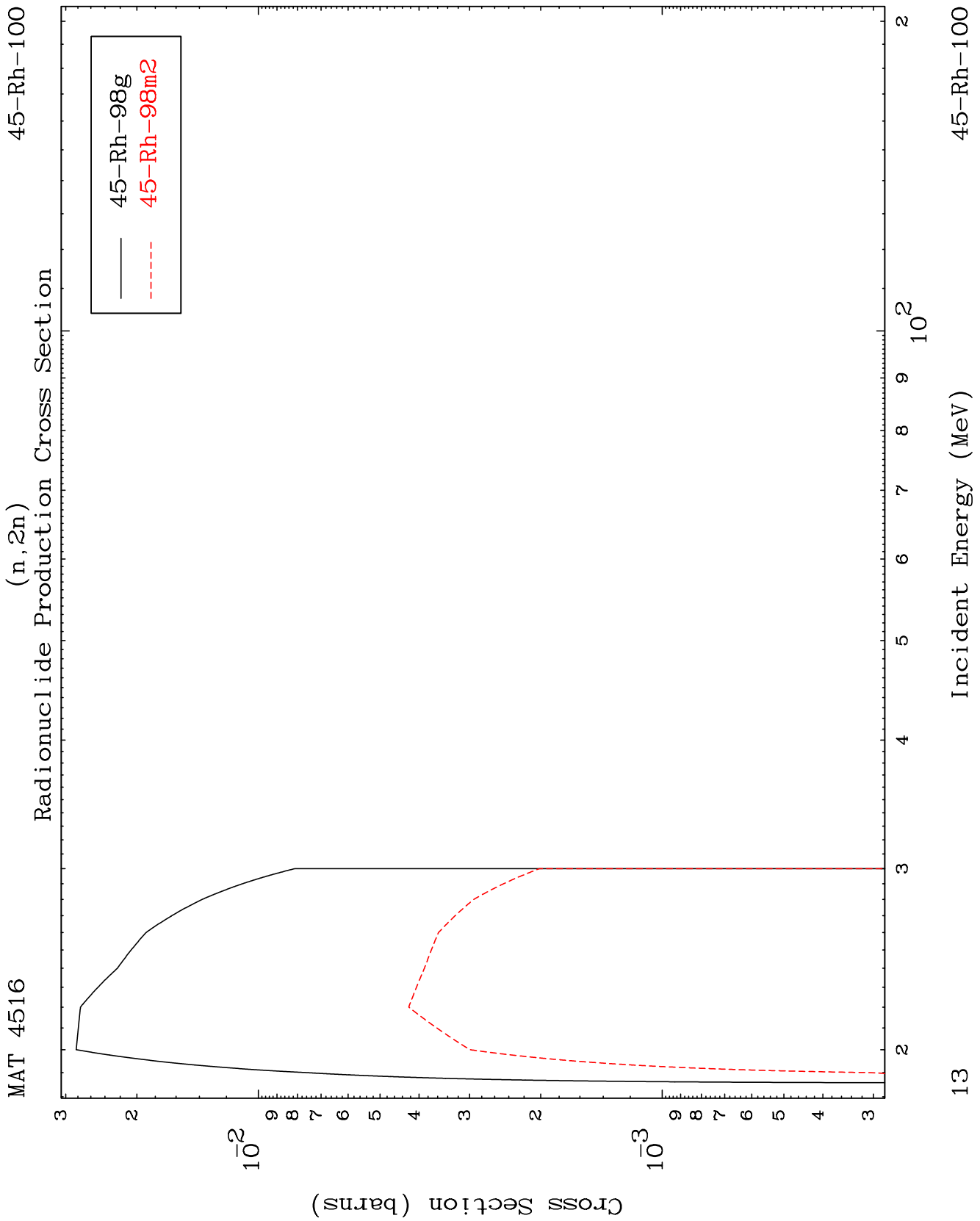
MAT 4516

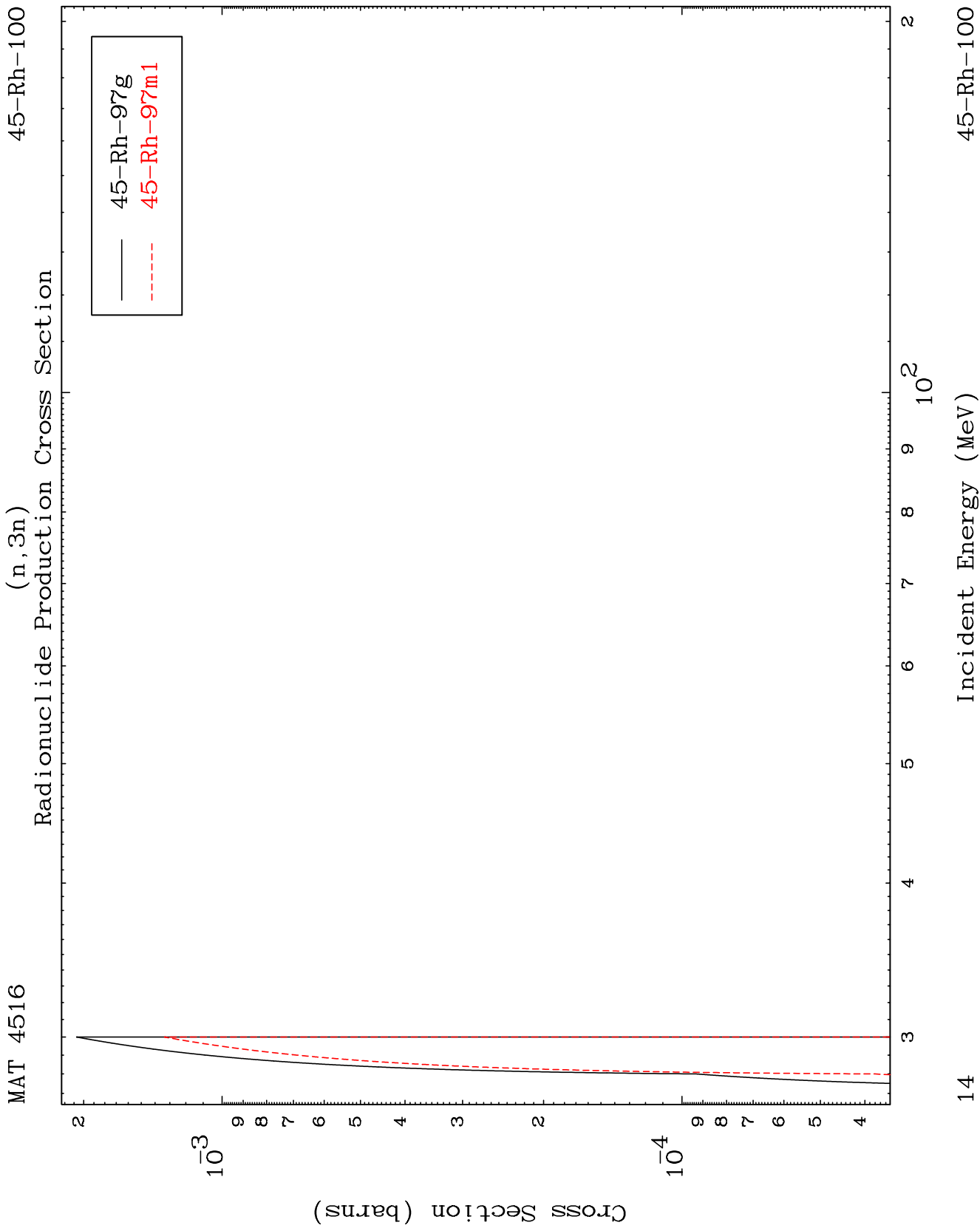
(γ, α) Levels
0 Kelvin Cross Sections

45-Rh-100







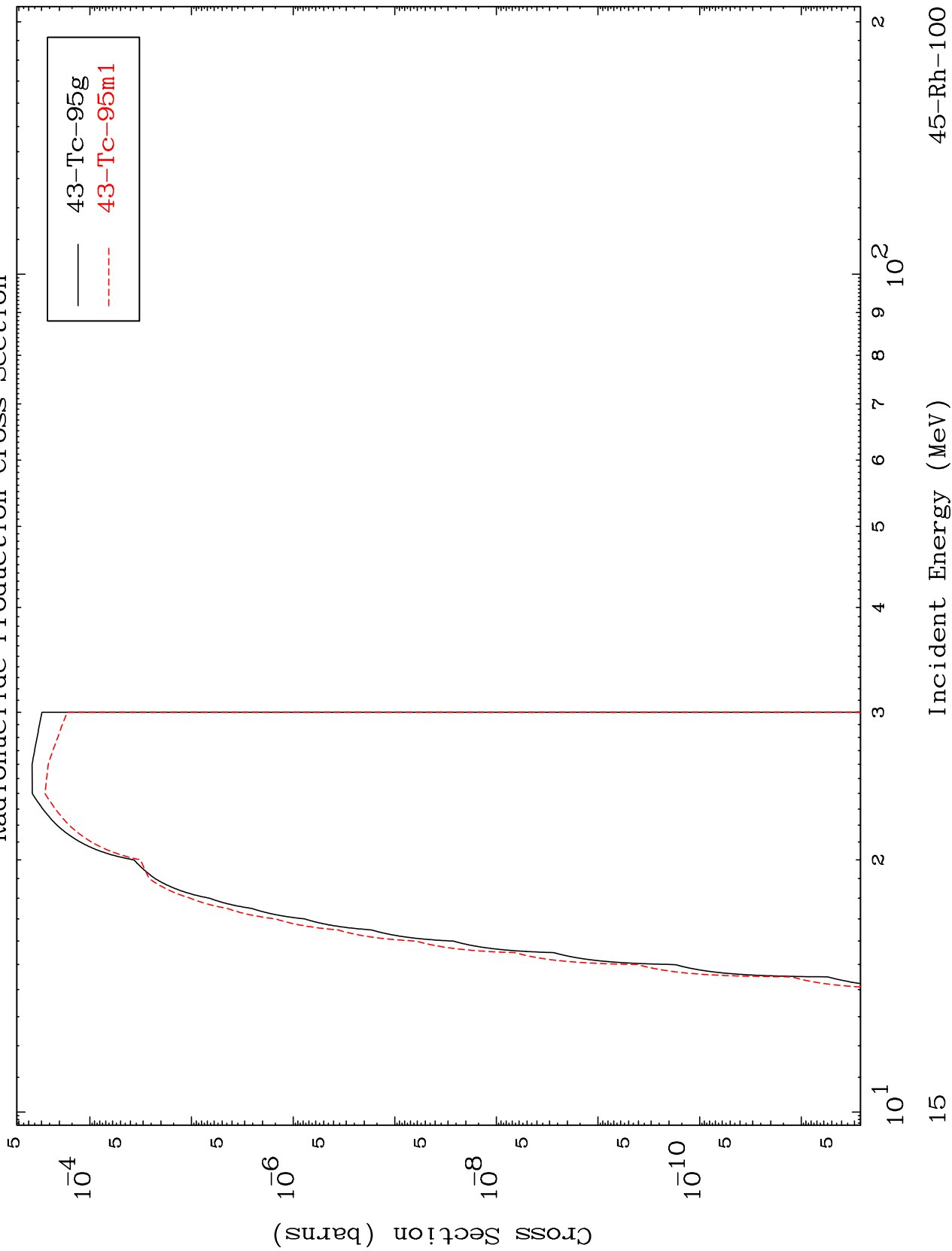


MAT 4516

$(n, n') \alpha$

45-Rh-100

Radionuclide Production Cross Section



Incident Energy (MeV)

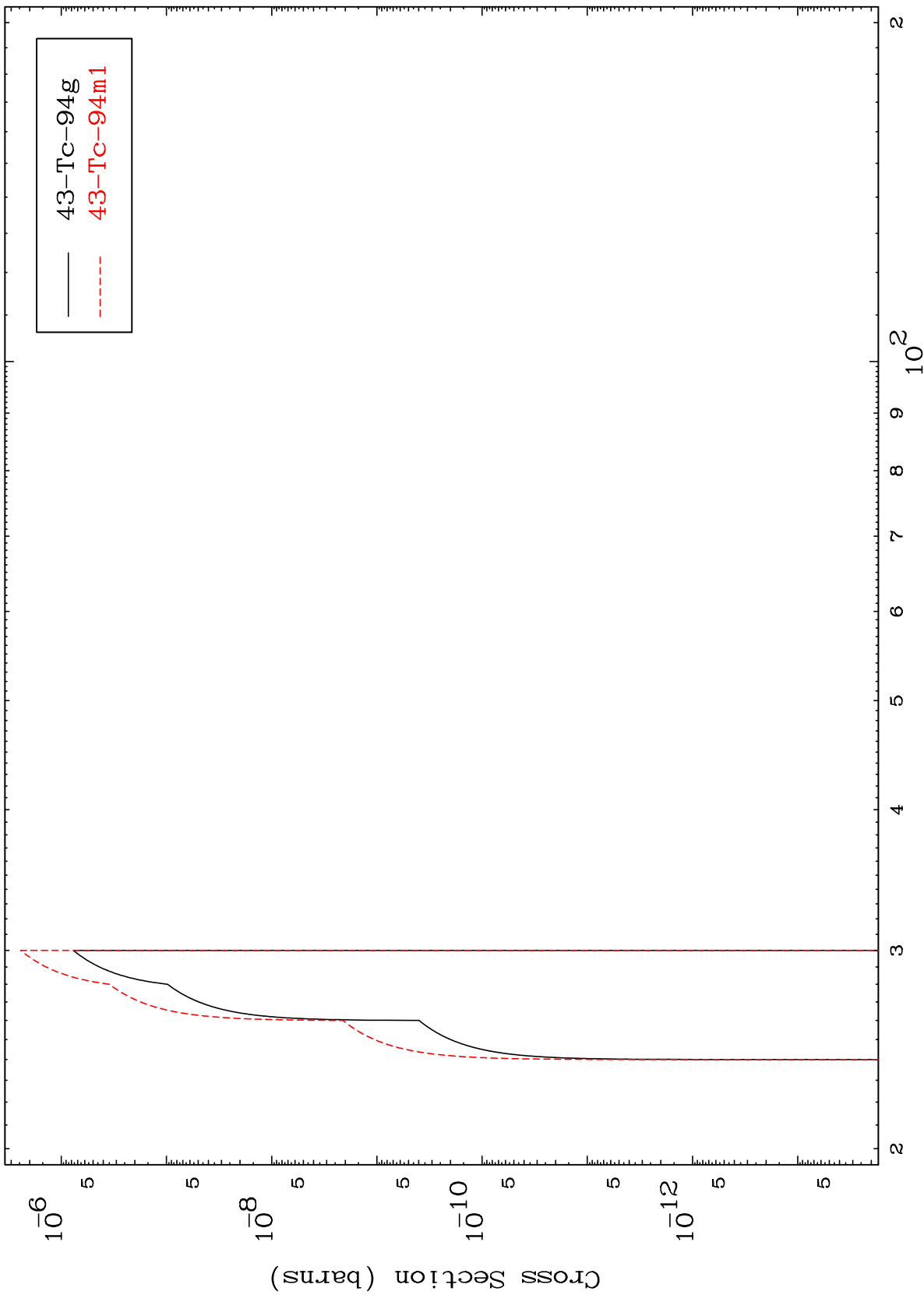
45-Rh-100

MAT 4516

(n,2n) α

45-Rh-100

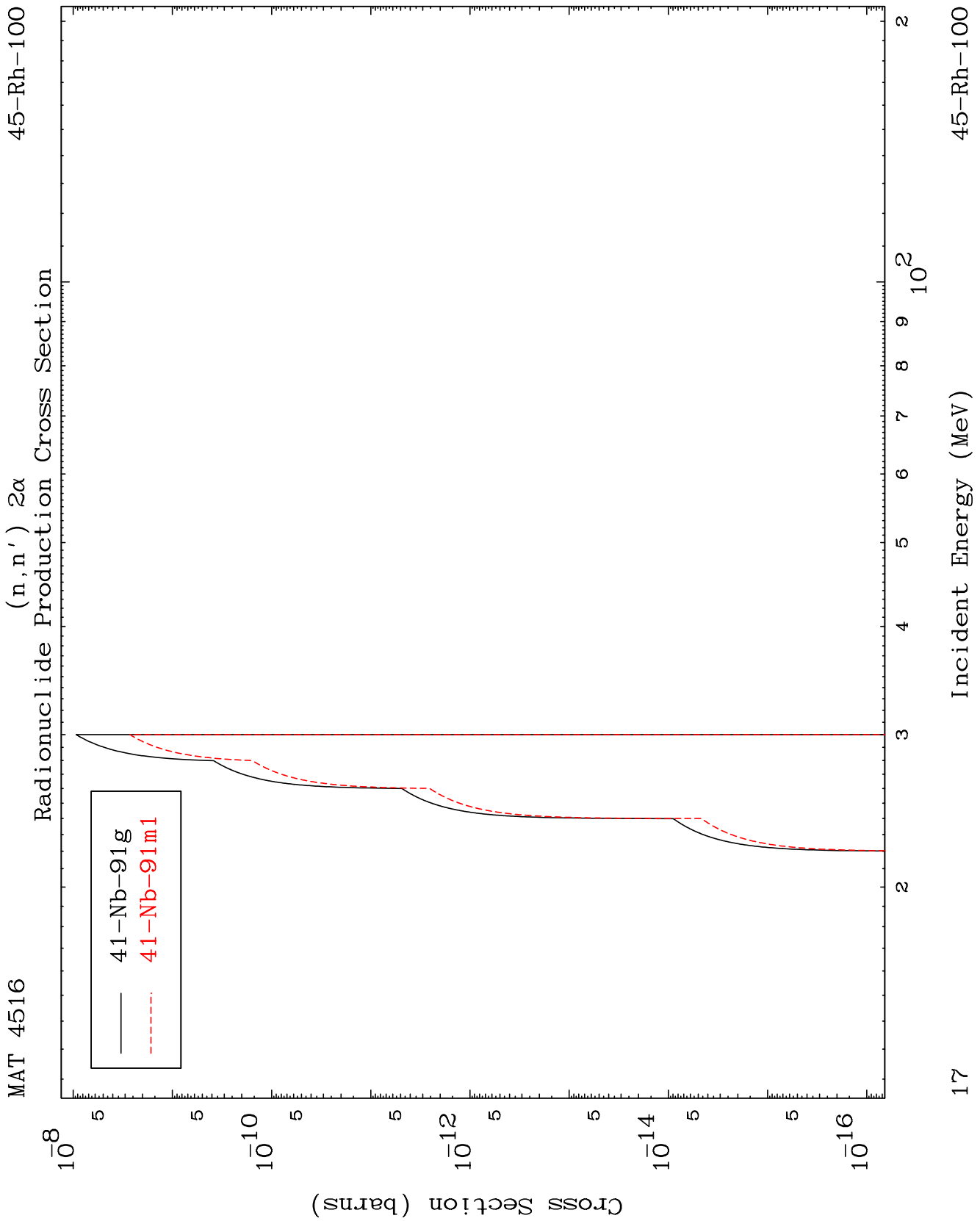
Radionuclide Production Cross Section



16

Incident Energy (MeV)

45-Rh-100

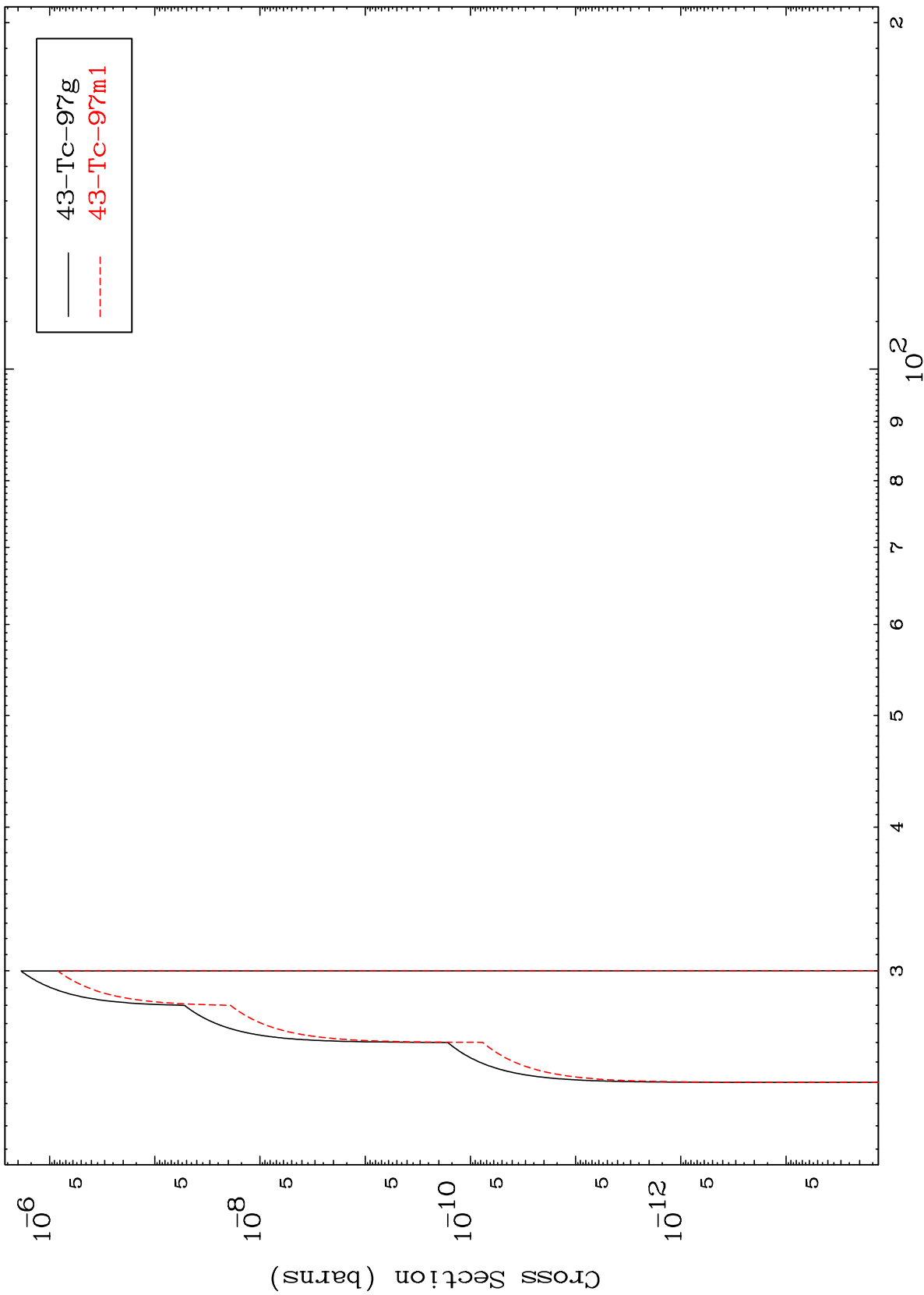


MAT 4516

(n,2n) p

45-Rh-100

Radionuclide Production Cross Section



18

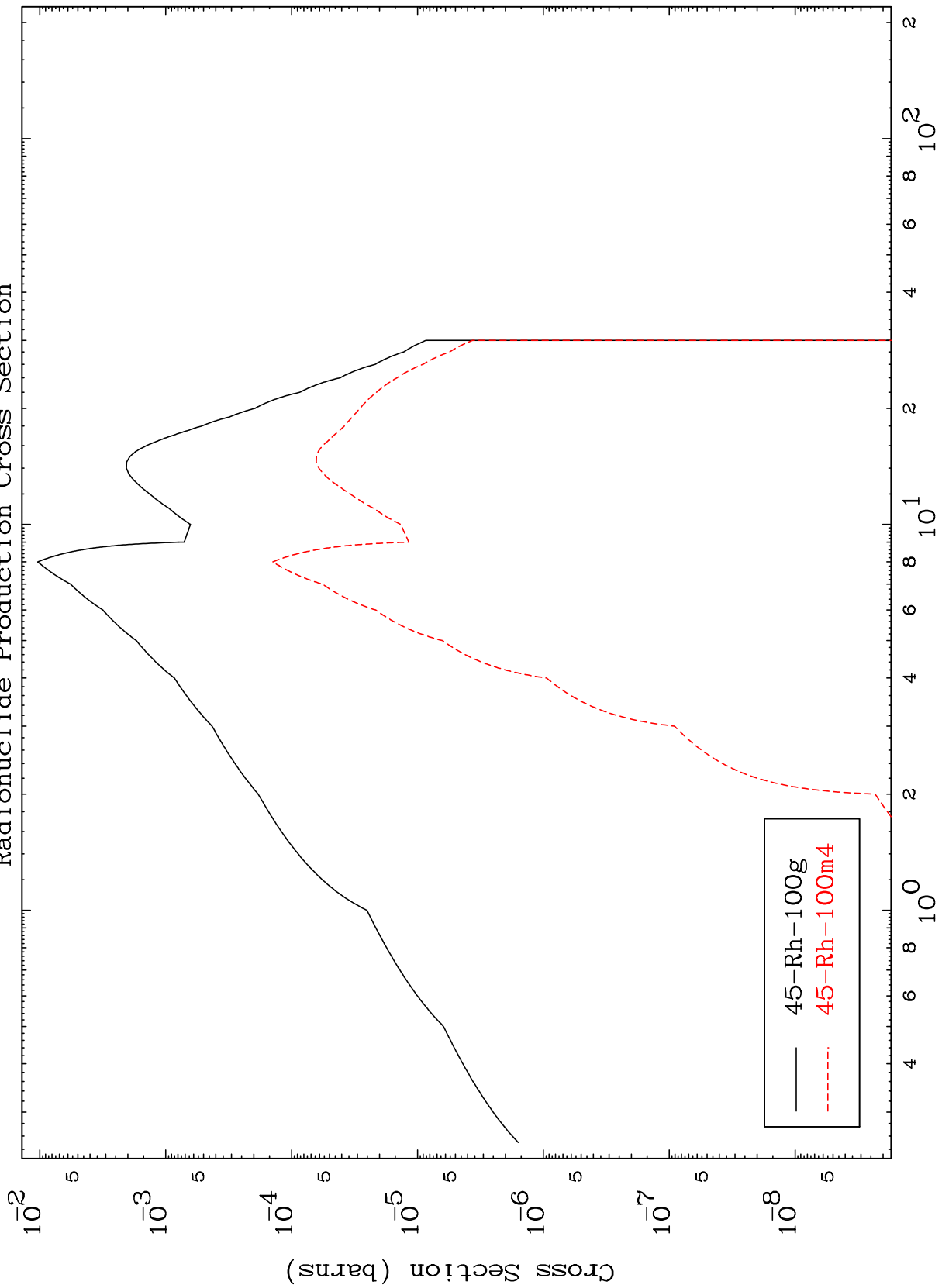
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

(n, γ)
Radionuclide Production Cross Section



19

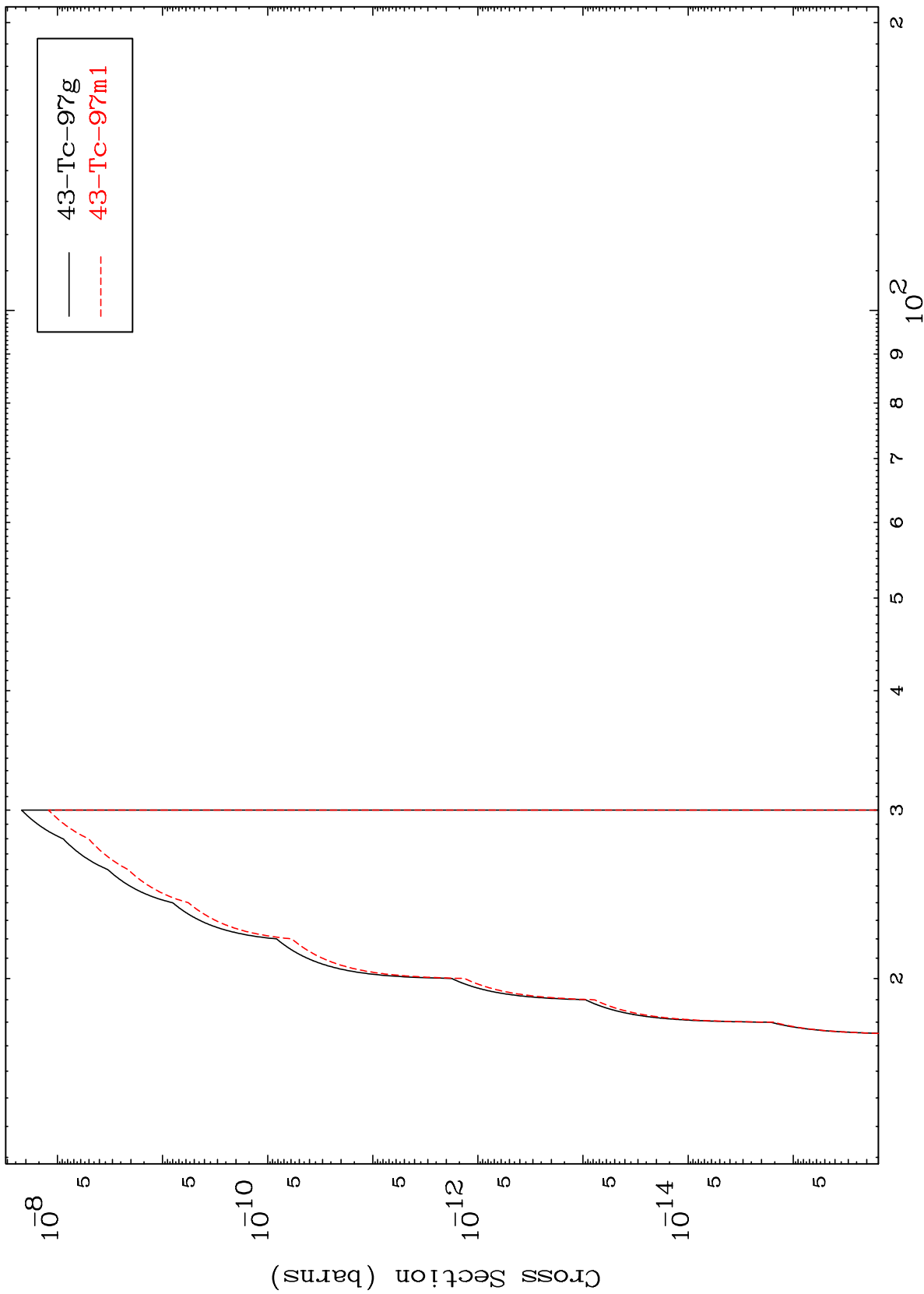
45-Rh-100

Incident Energy (MeV)

MAT 4516

45-Rh-100

(n,He-3)
Radionuclide Production Cross Section



20

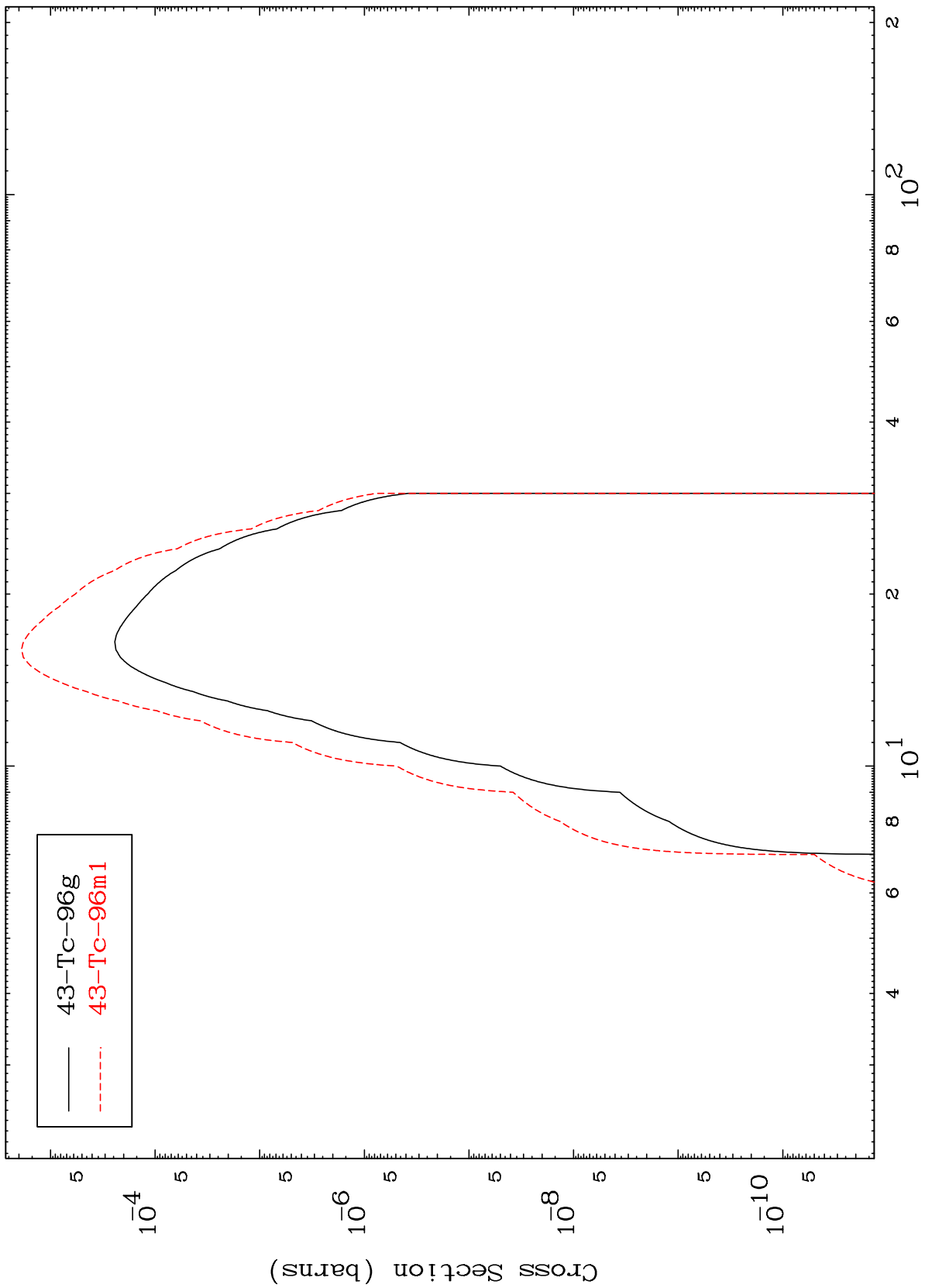
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

Radionuclide Production Cross Section
(n, α)

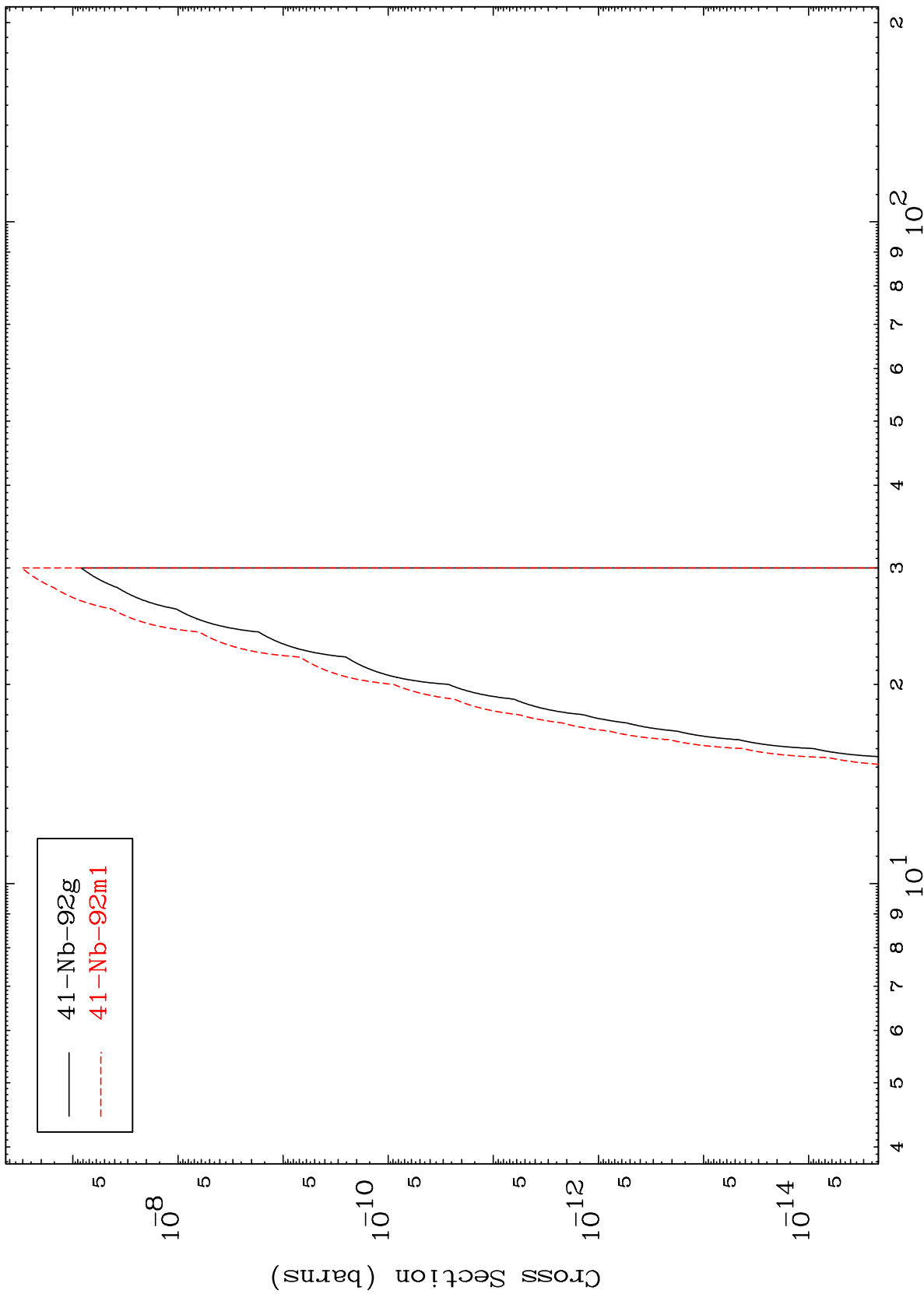


— 43-Tc-96g
- - - 43-Tc-96m1

MAT 4516

45-Rh-100

(n,2α)
Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

45-Rh-100

Incident Energy (MeV)

22

Radionuclide Production Cross Section

