

Program EVALPLOT
(Version 2021-1)

by

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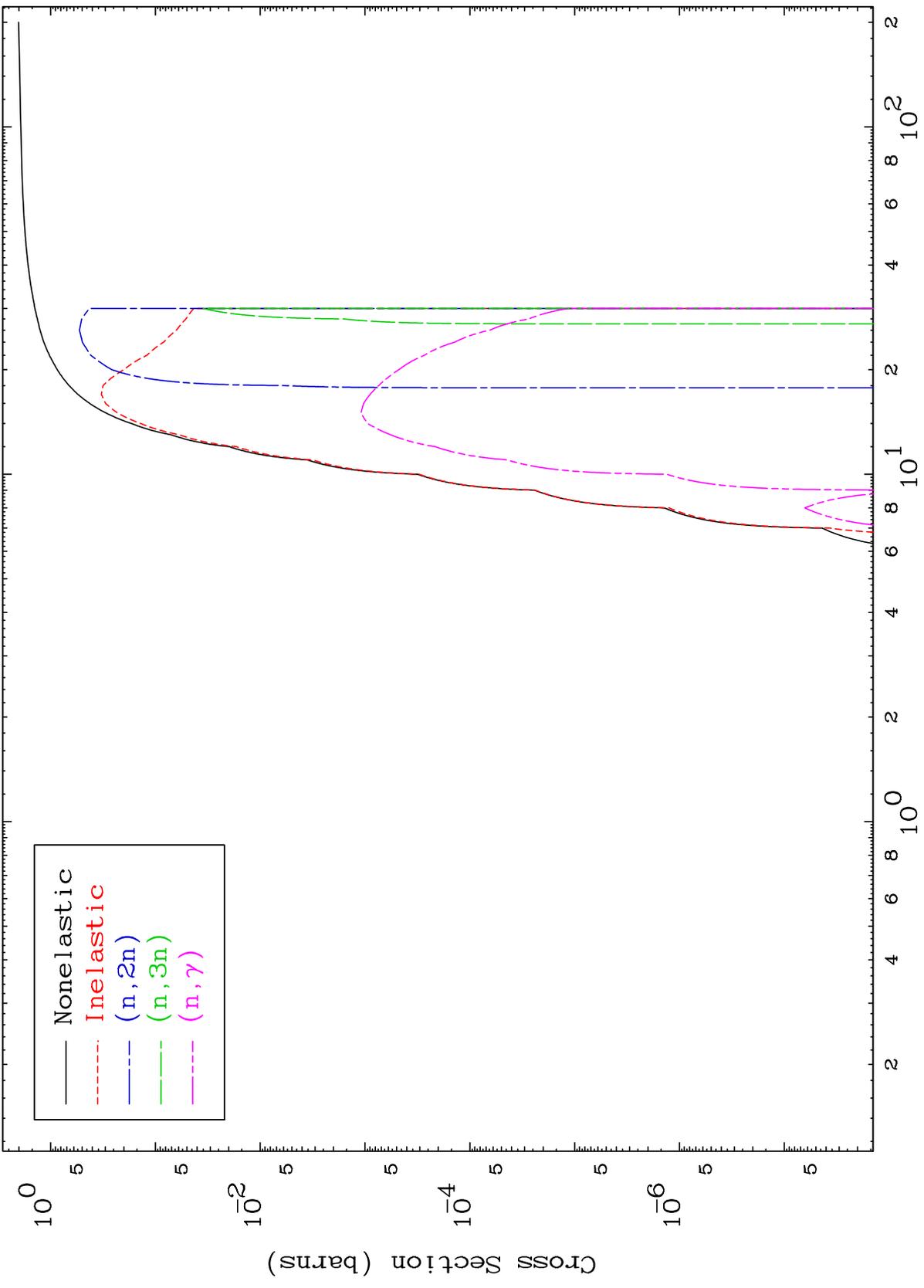
Press Mouse Button to Start

MAT 4516

α Major

45-Rh-100

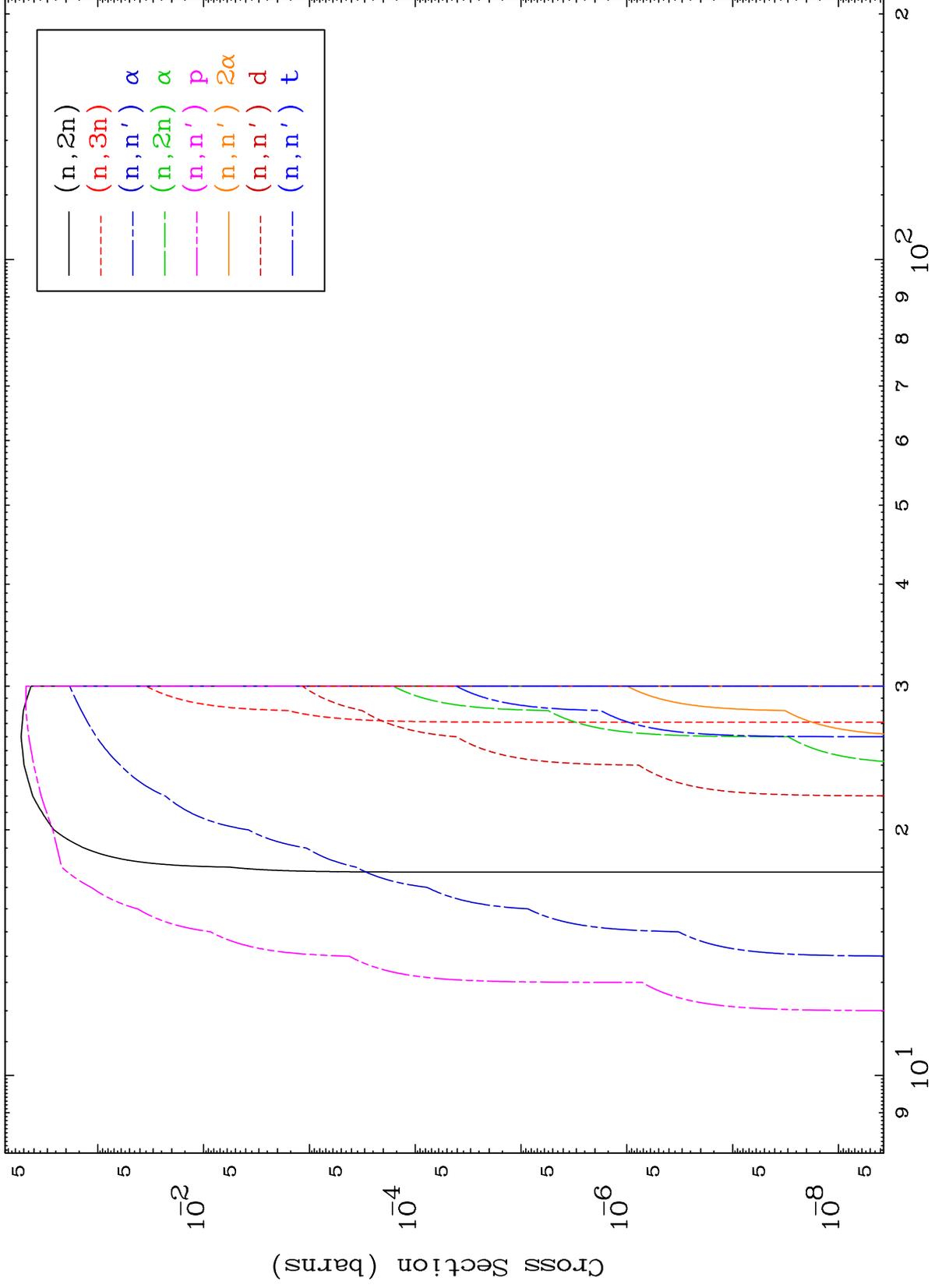
0 Kelvin Cross Sections



MAT 4516

α Neutron Absorption
0 Kelvin Cross Sections

45-Rh-100



2

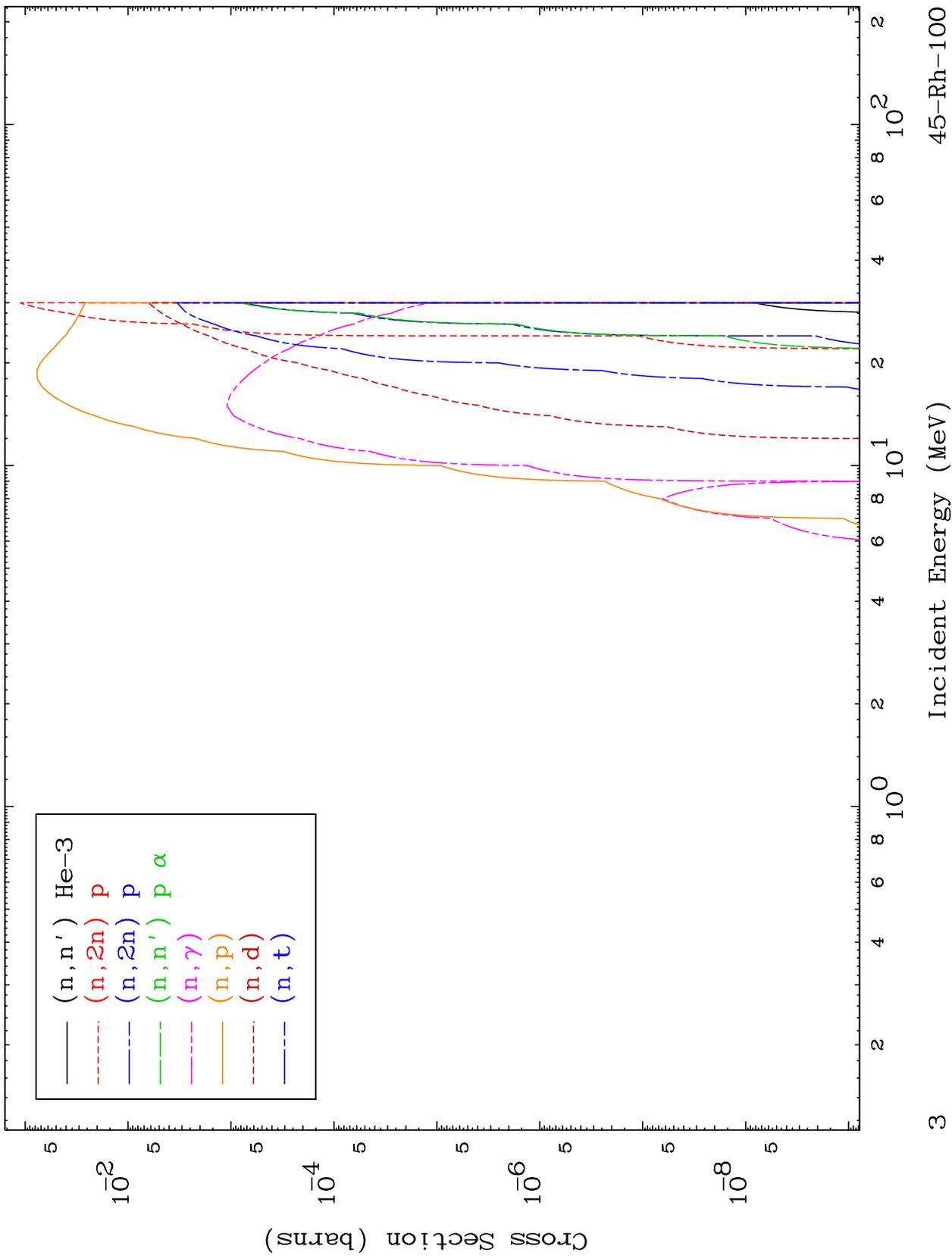
Incident Energy (MeV)

45-Rh-100

MAT 4516

α Neutron Absorption
0 Kelvin Cross Sections

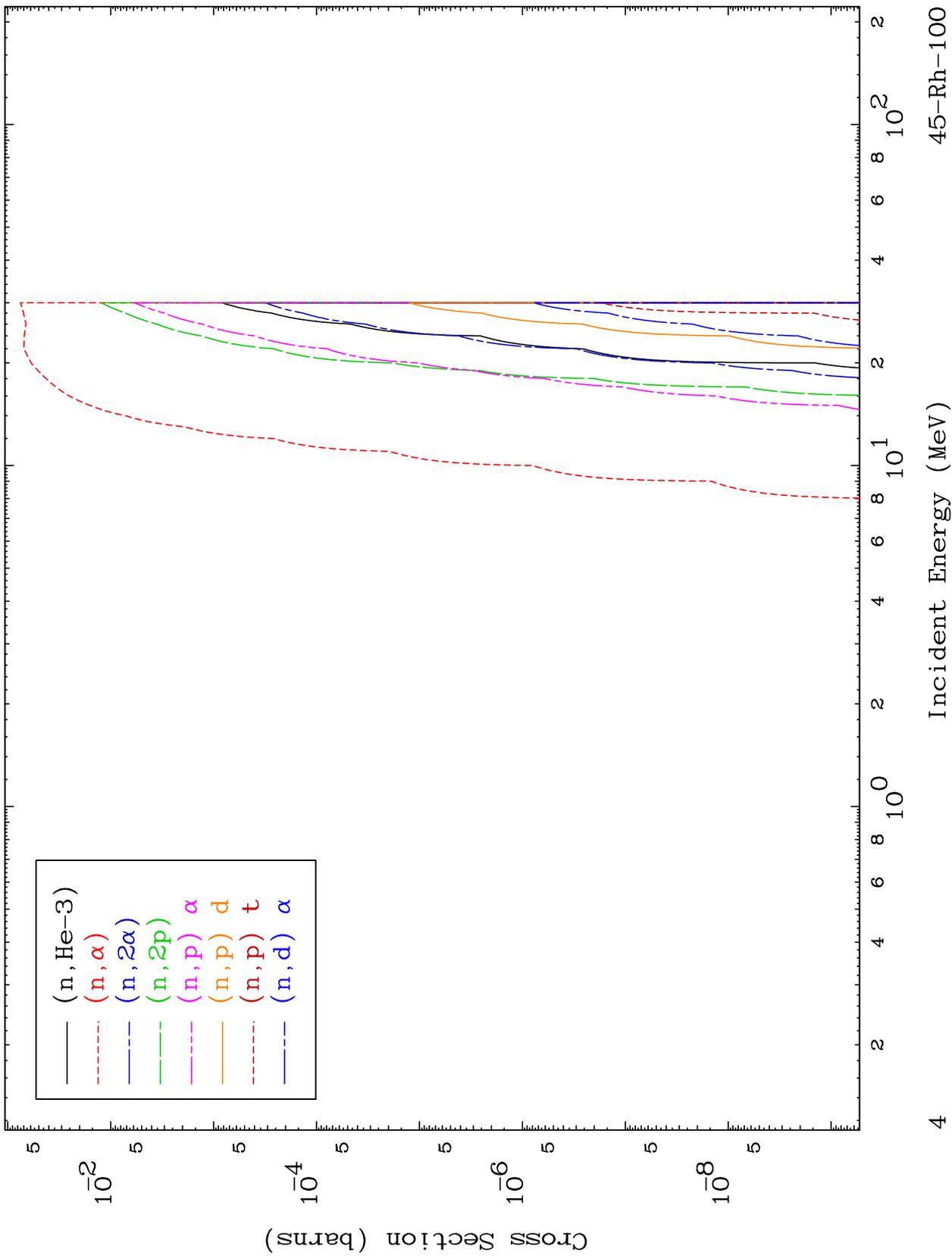
45-Rh-100



MAT 4516

α Neutron Absorption
0 Kelvin Cross Sections

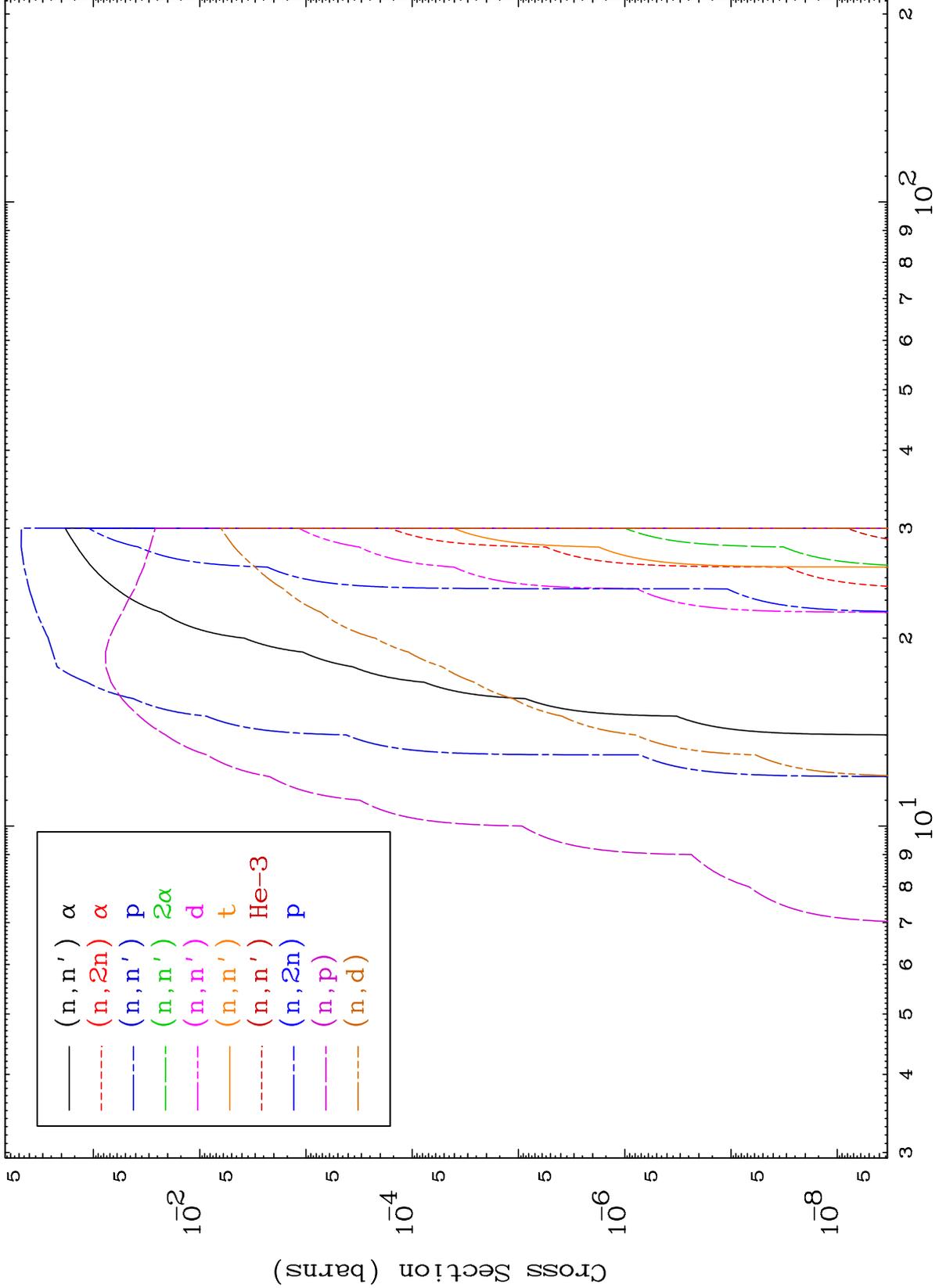
45-Rh-100



MAT 4516

α Charged Particle
0 Kelvin Cross Sections

45-Rh-100



5

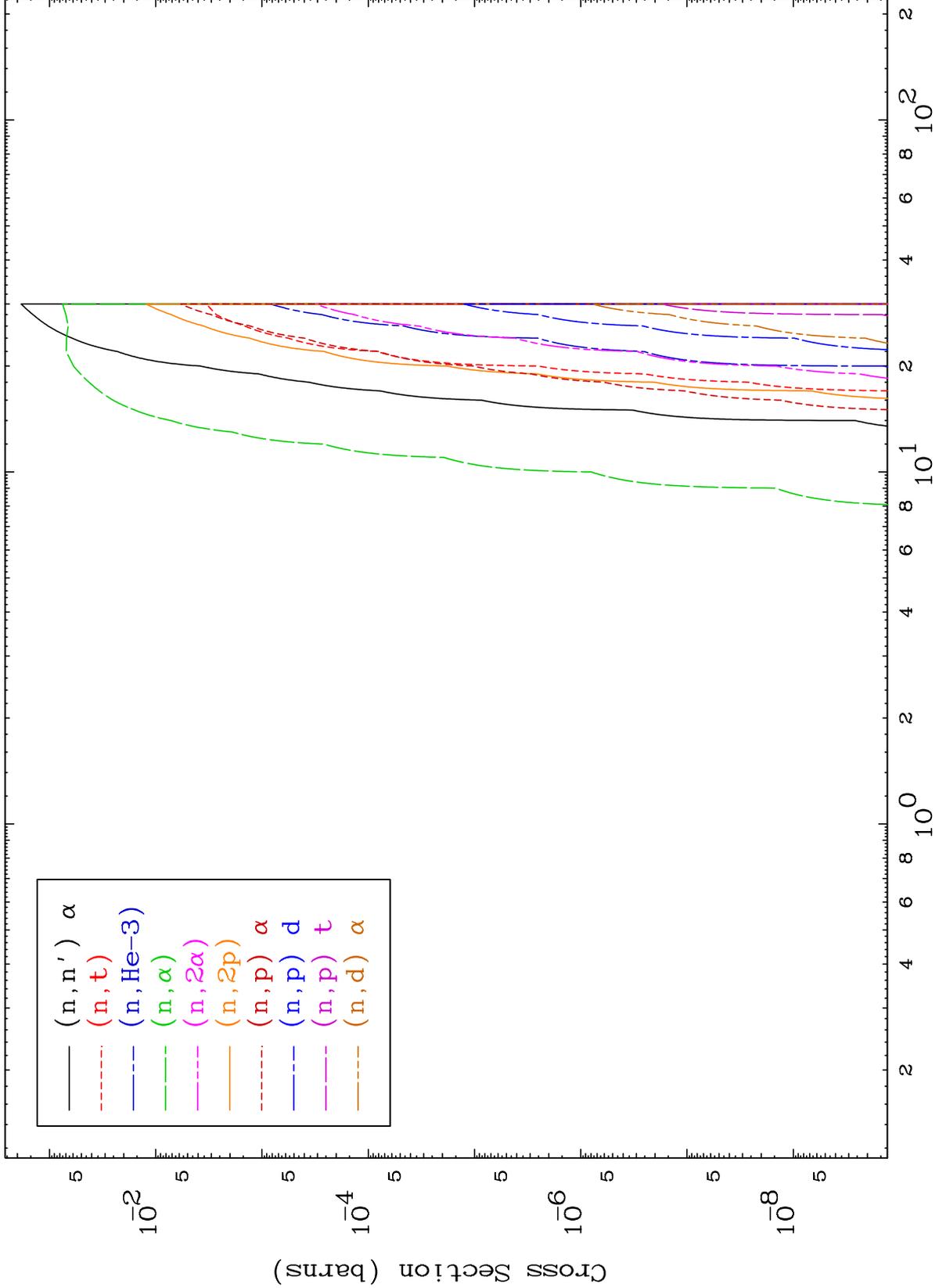
Incident Energy (MeV)

45-Rh-100

MAT 4516

α Charged Particle
0 Kelvin Cross Sections

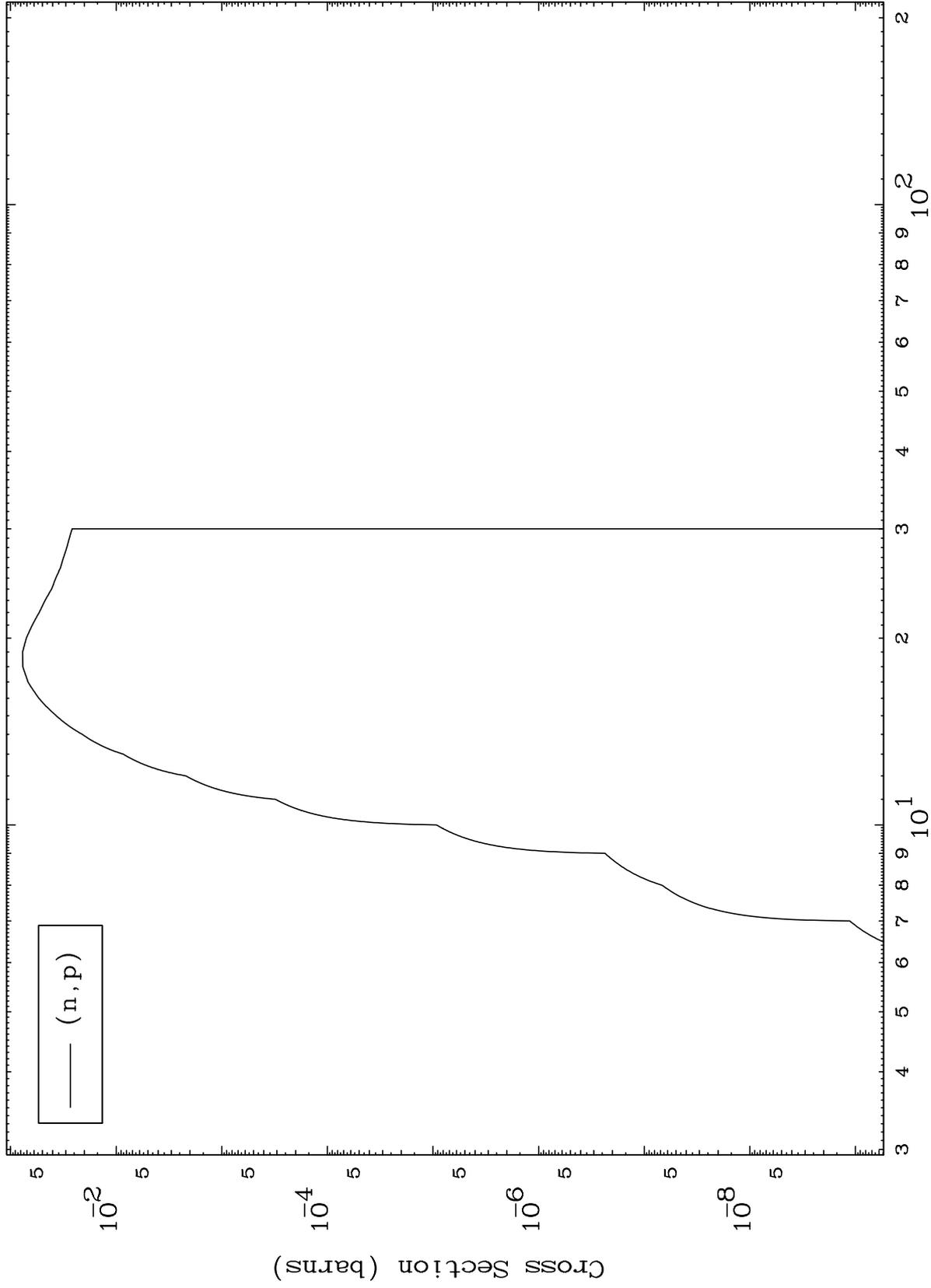
45-Rh-100



MAT 4516

(α, p) Levels
0 Kelvin Cross Sections

45-Rh-100



7

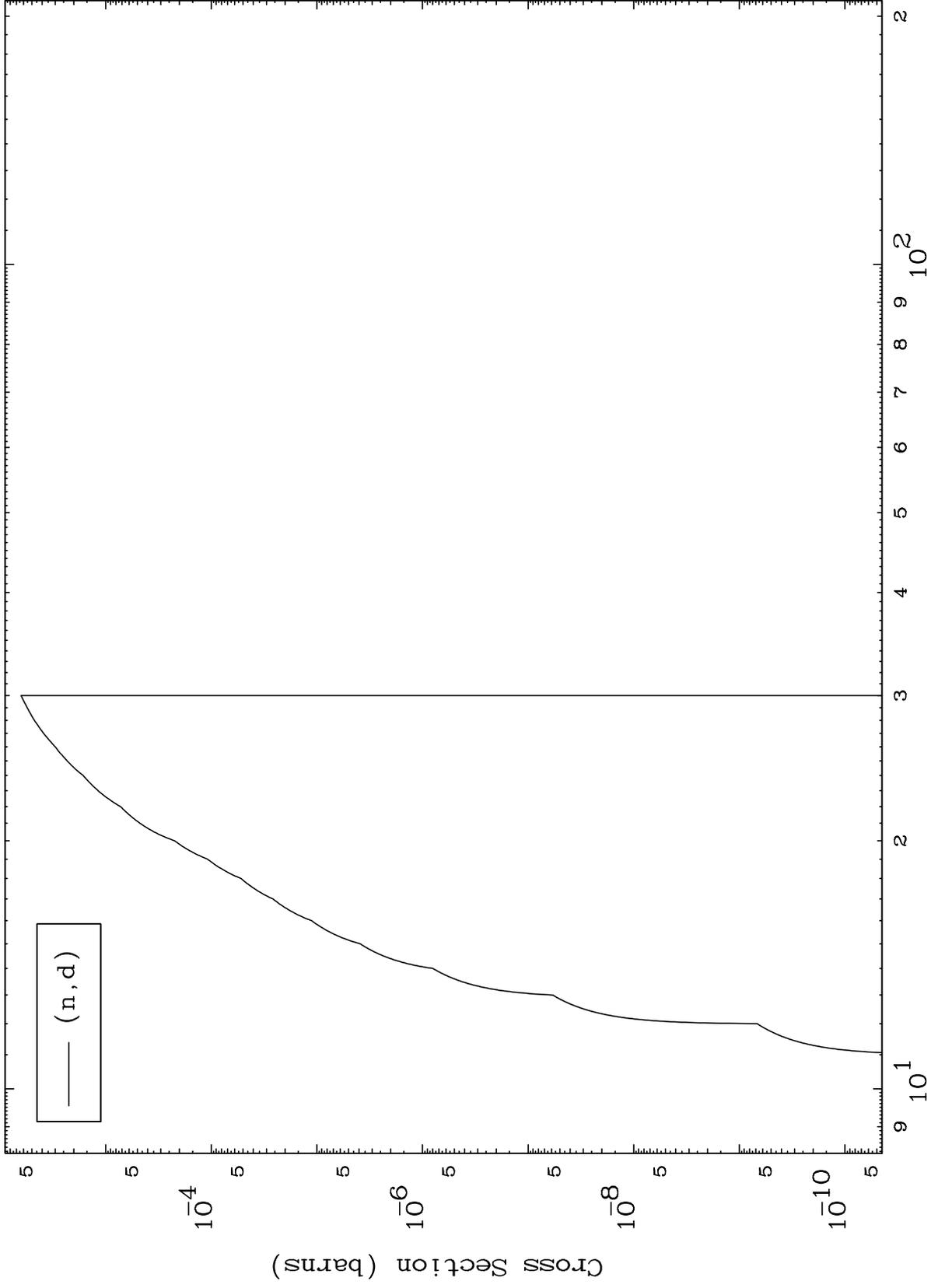
Incident Energy (MeV)

45-Rh-100

MAT 4516

(α, d) Levels
0 Kelvin Cross Sections

45-Rh-100



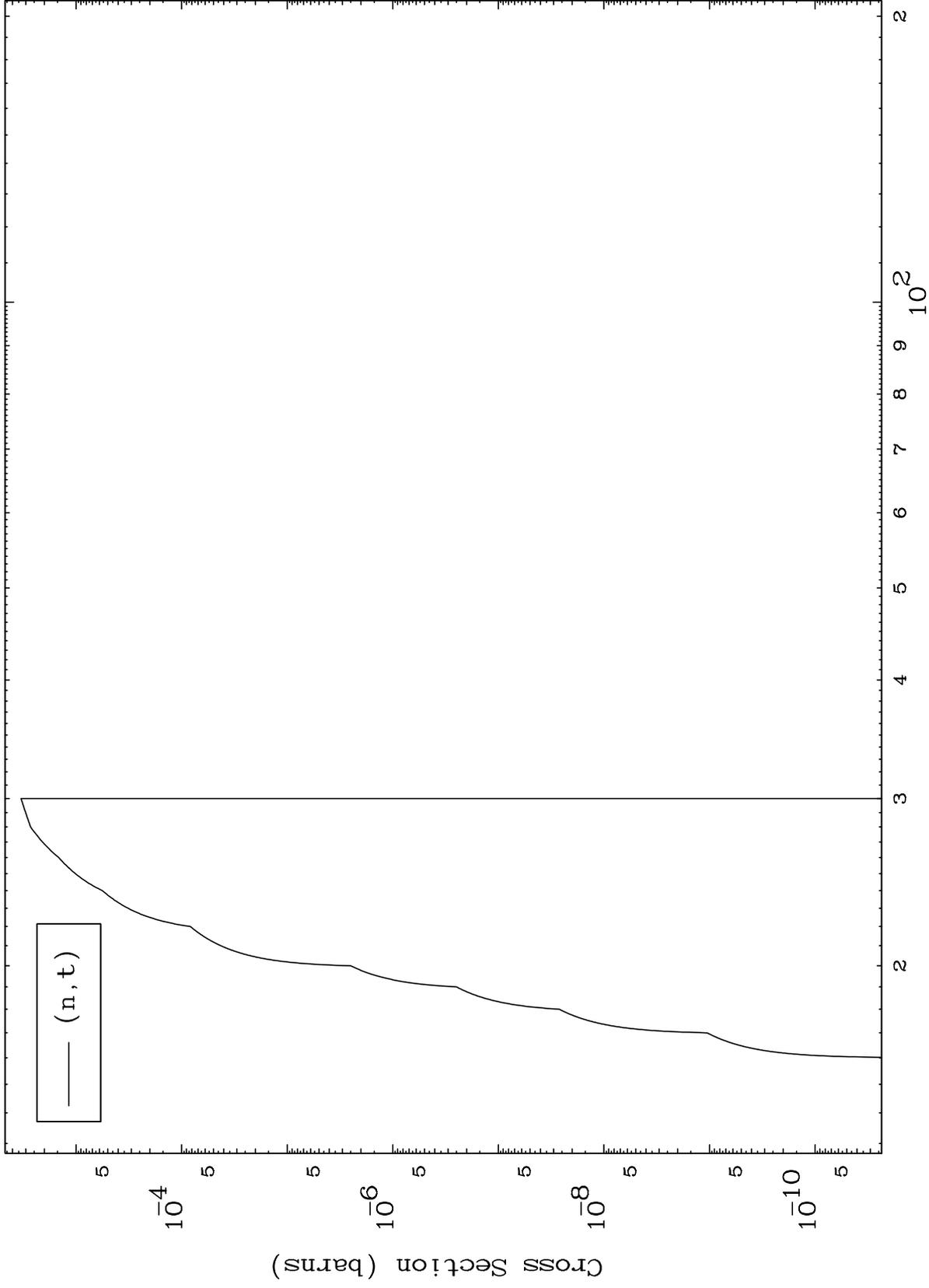
Incident Energy (MeV)

45-Rh-100

MAT 4516

(α, t) Levels
0 Kelvin Cross Sections

45-Rh-100



9

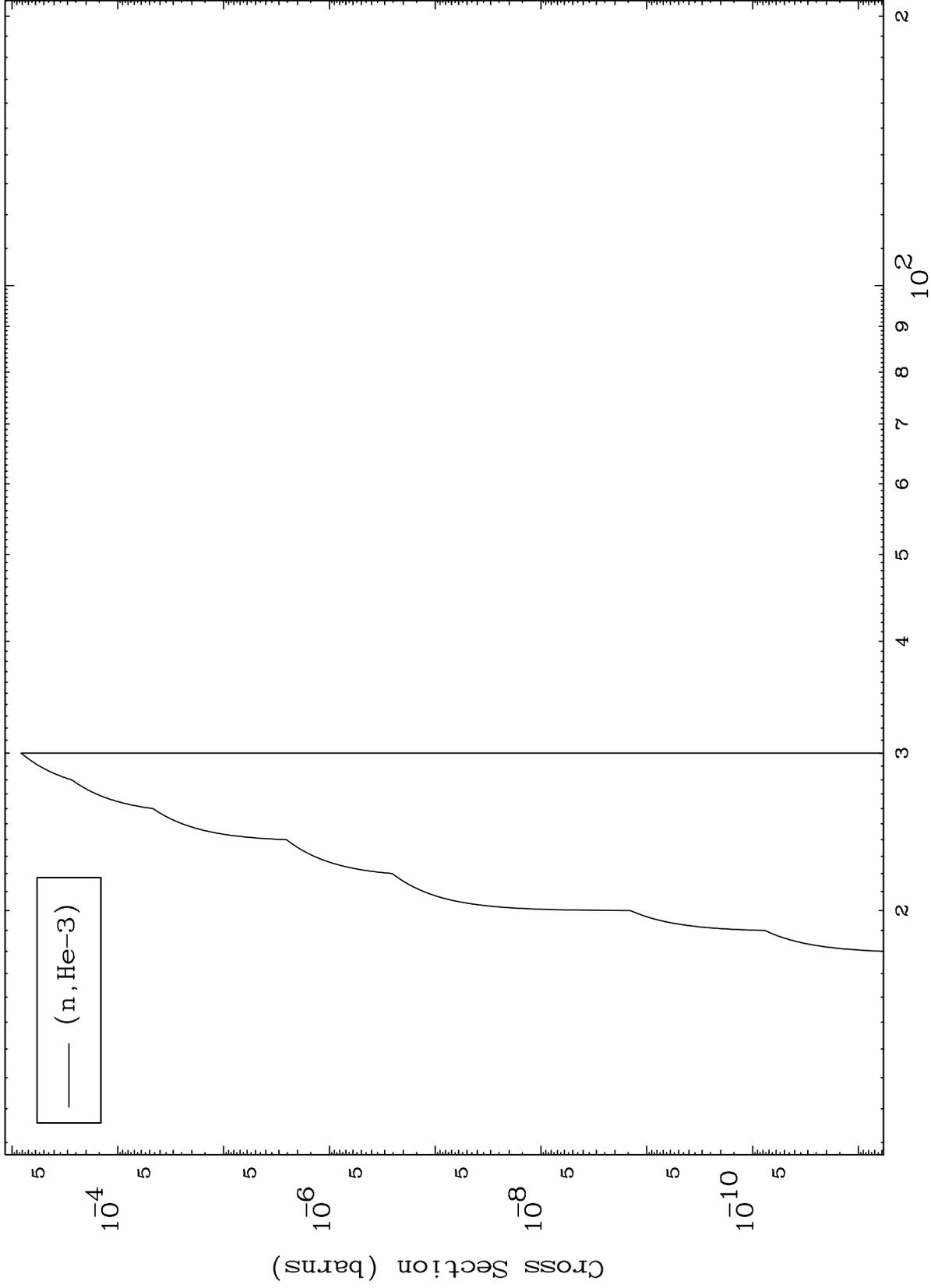
Incident Energy (MeV)

45-Rh-100

MAT 4516

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

45-Rh-100



10

Incident Energy (MeV)

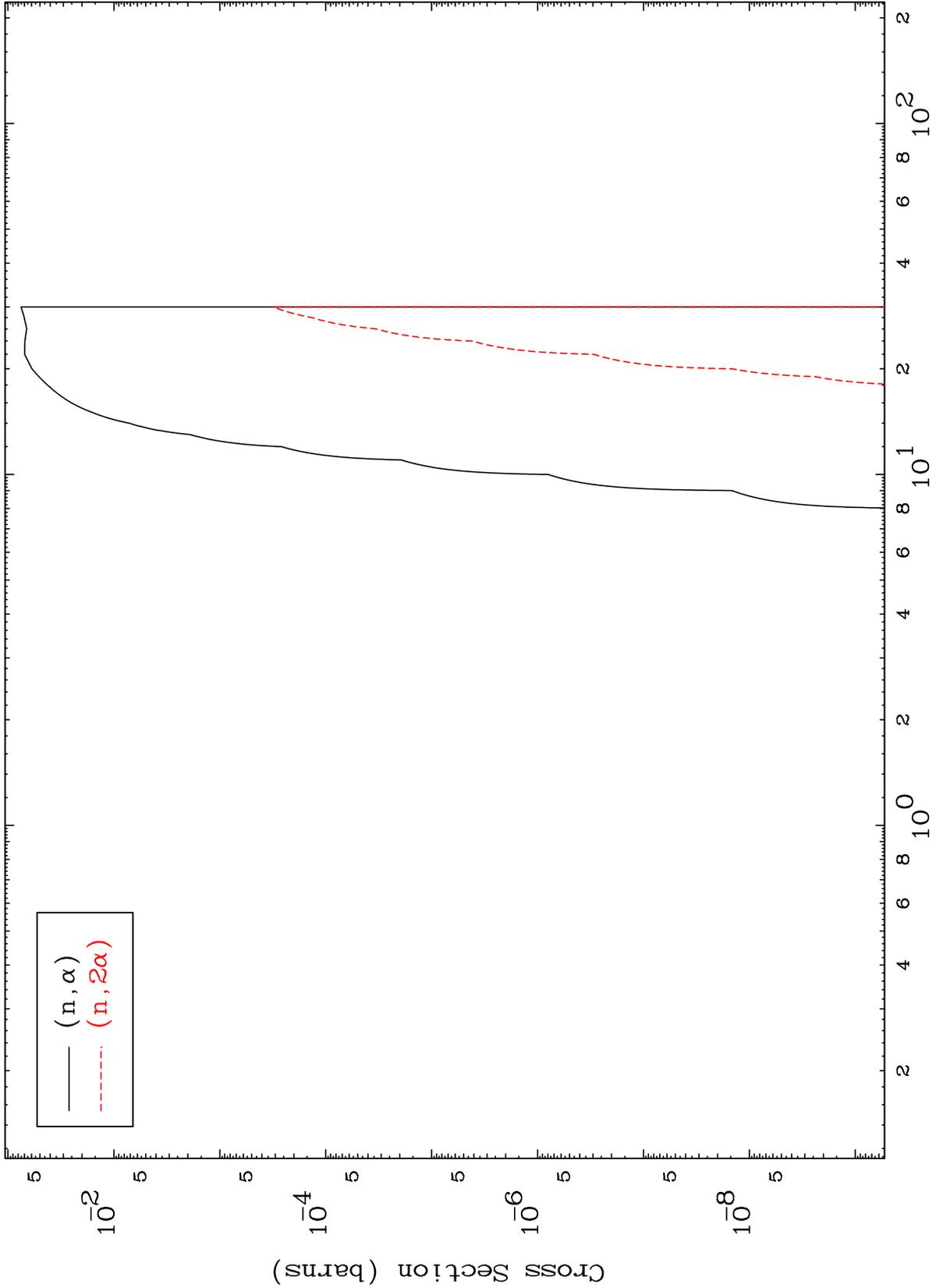
45-Rh-100

MAT 4516

(α, α) Levels

45-Rh-100

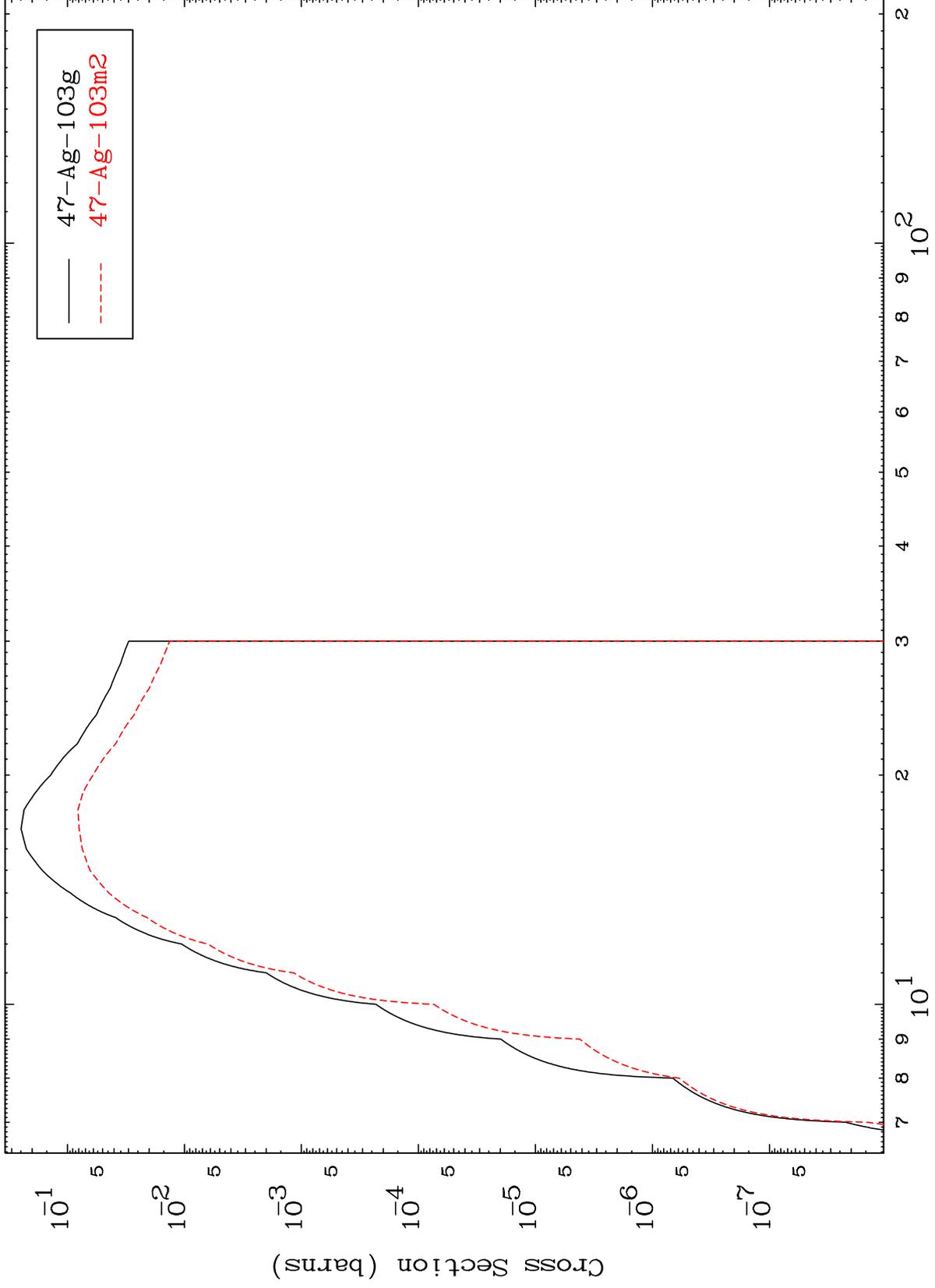
0 Kelvin Cross Sections



MAT 4516

Inelastic
Radionuclide Production Cross Section

45-Rh-100



12

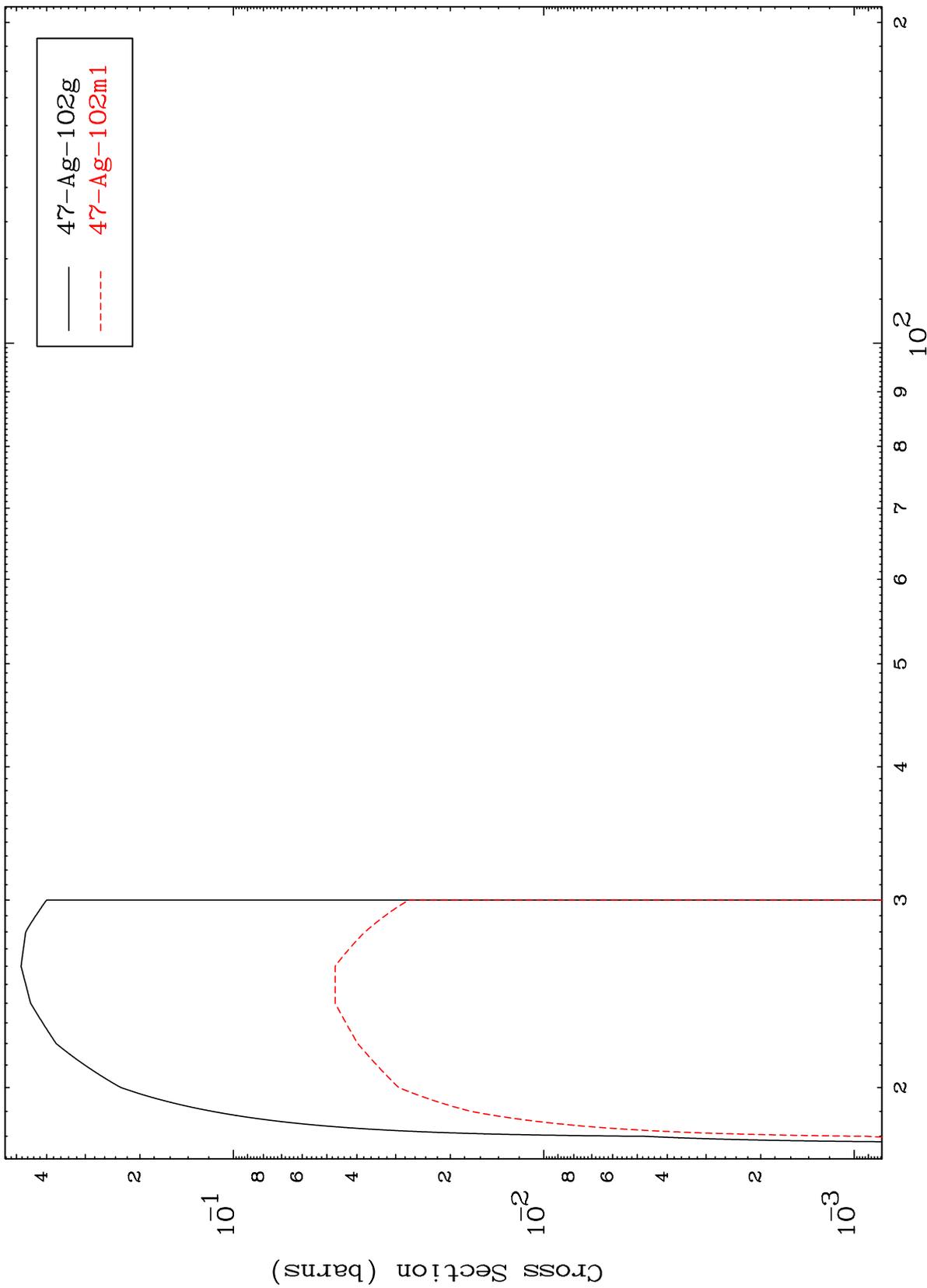
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

(n,2n)
Radionuclide Production Cross Section



13

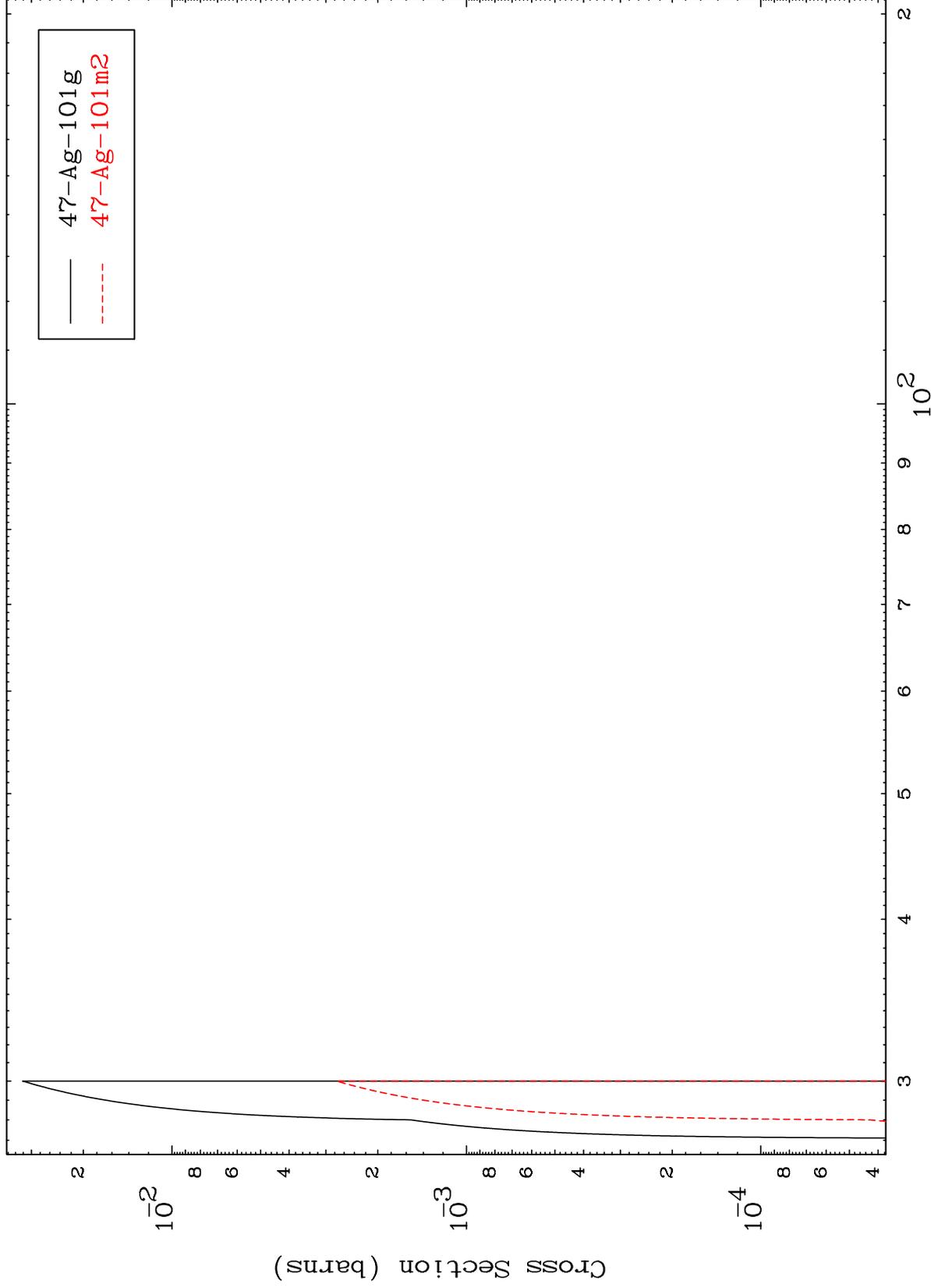
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

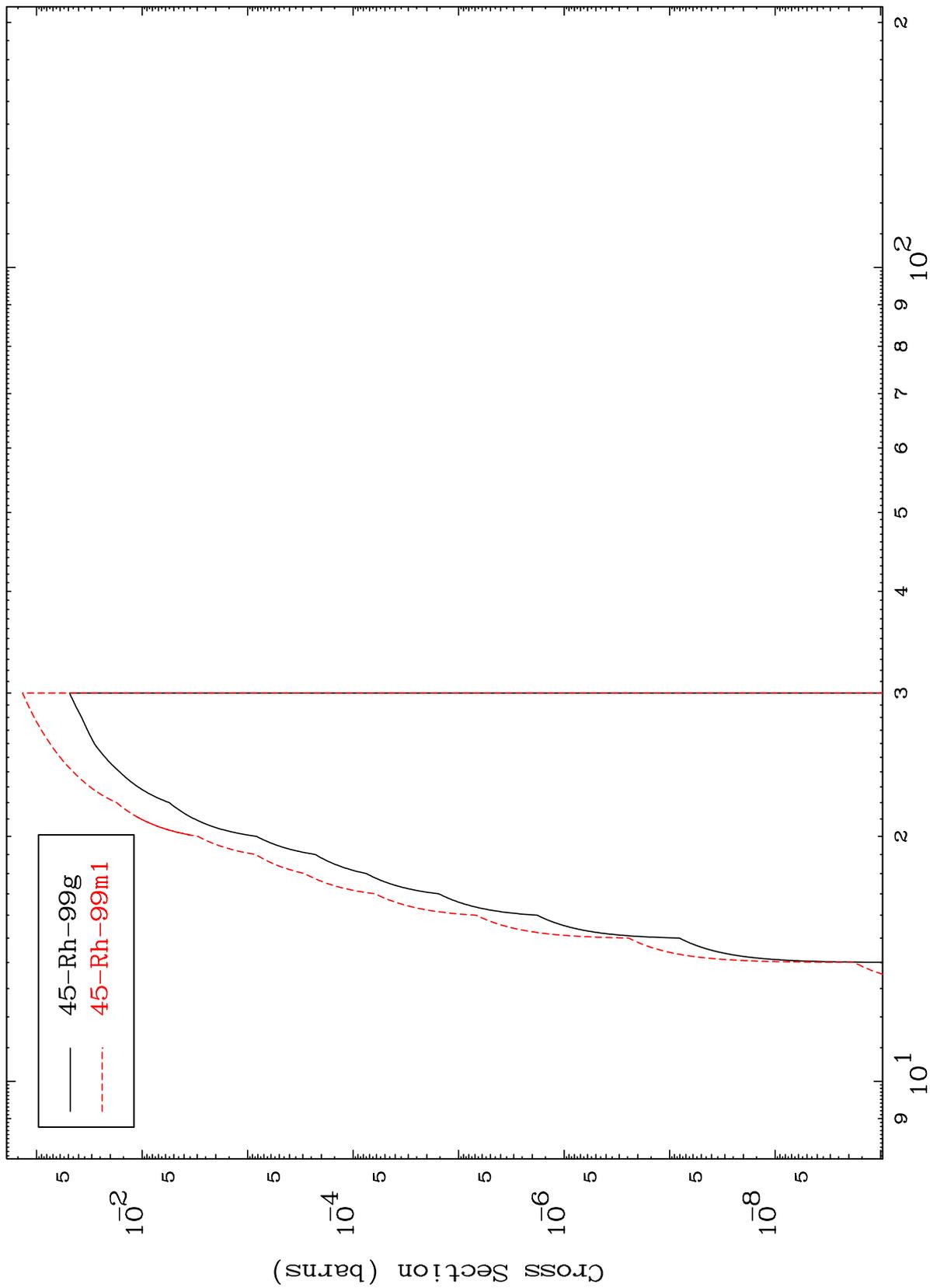
45-Rh-100

MAT 4516

(n,n') α

45-Rh-100

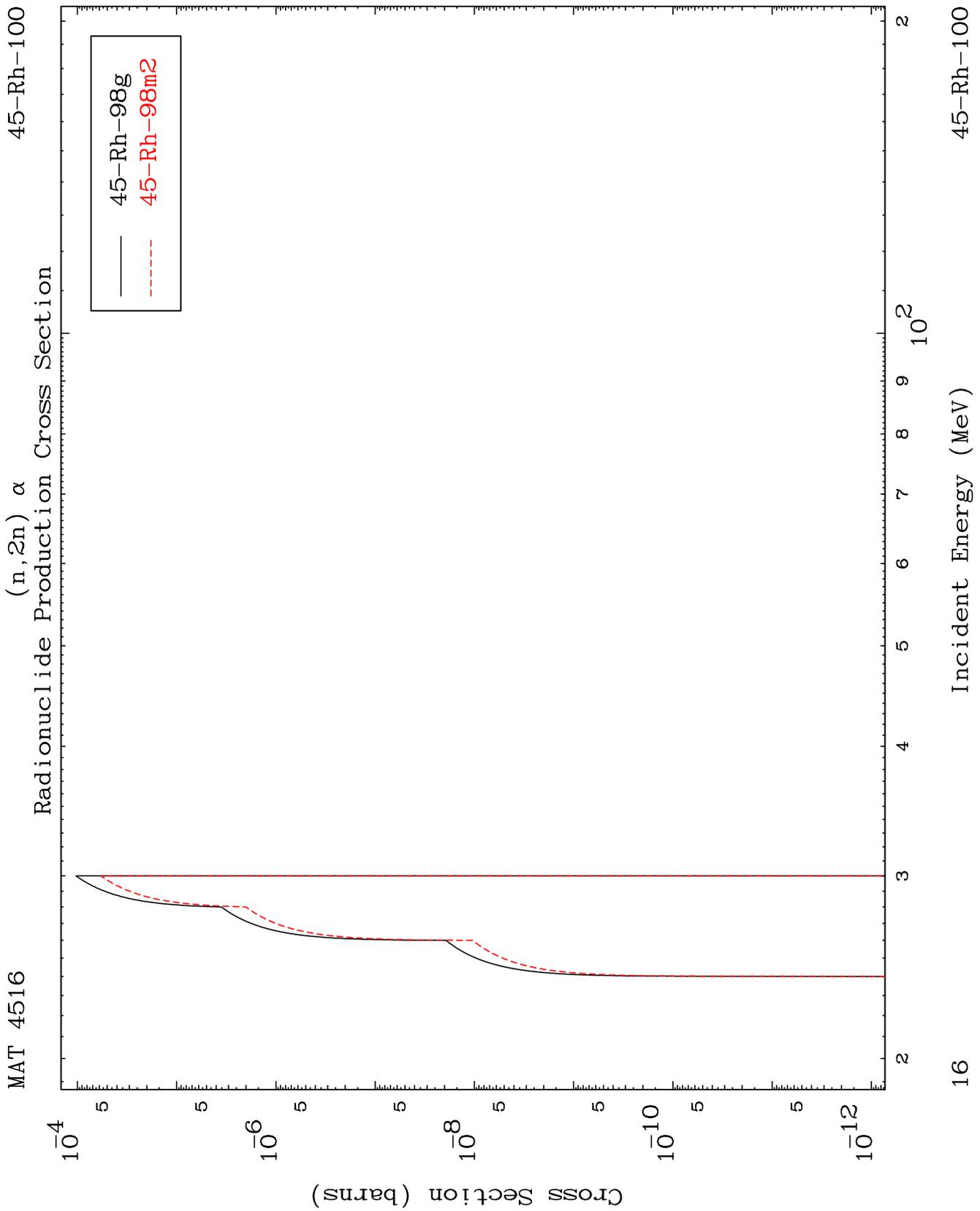
Radionuclide Production Cross Section



15

Incident Energy (MeV)

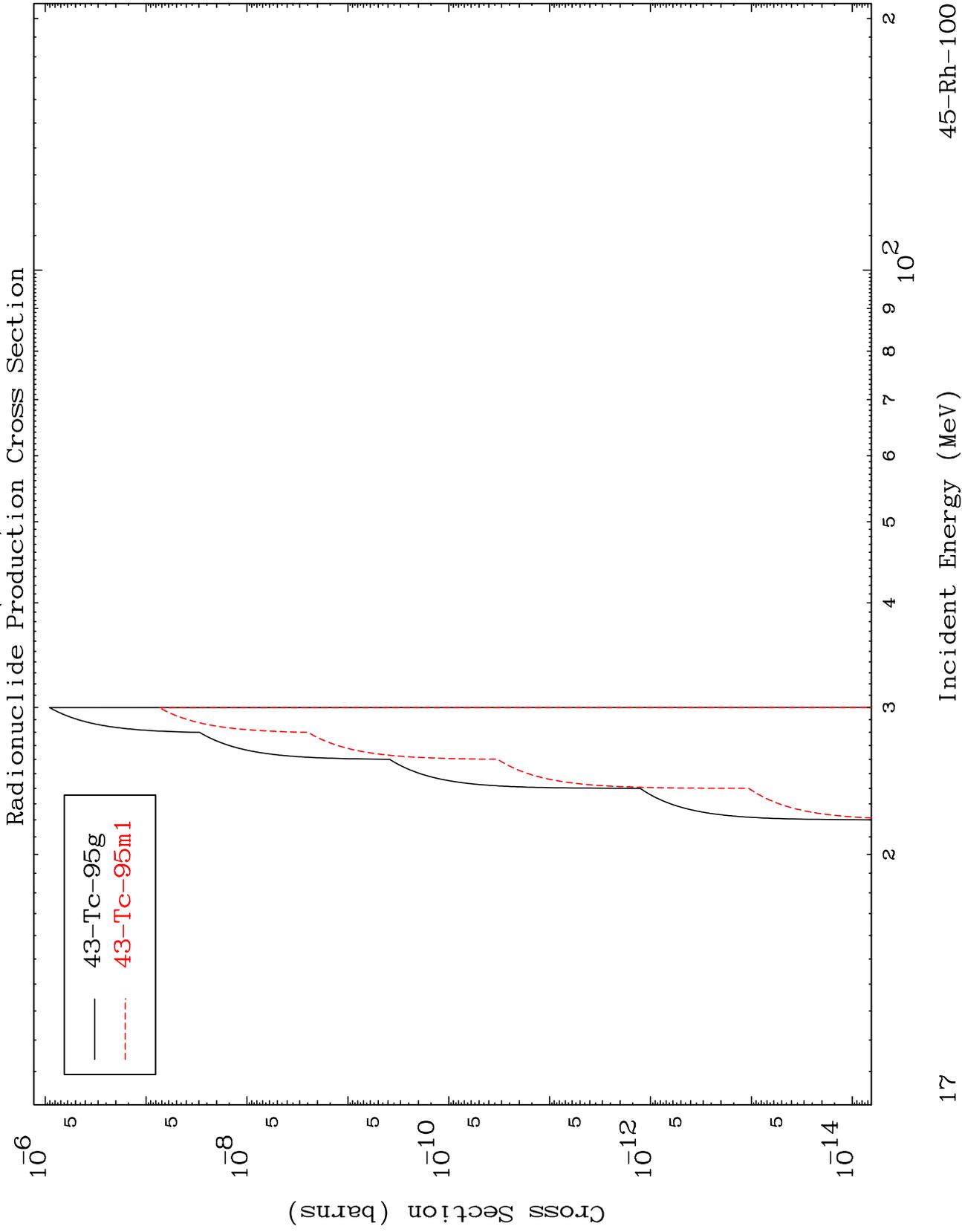
45-Rh-100



MAT 4516

(n,n') 2 α

45-Rh-100

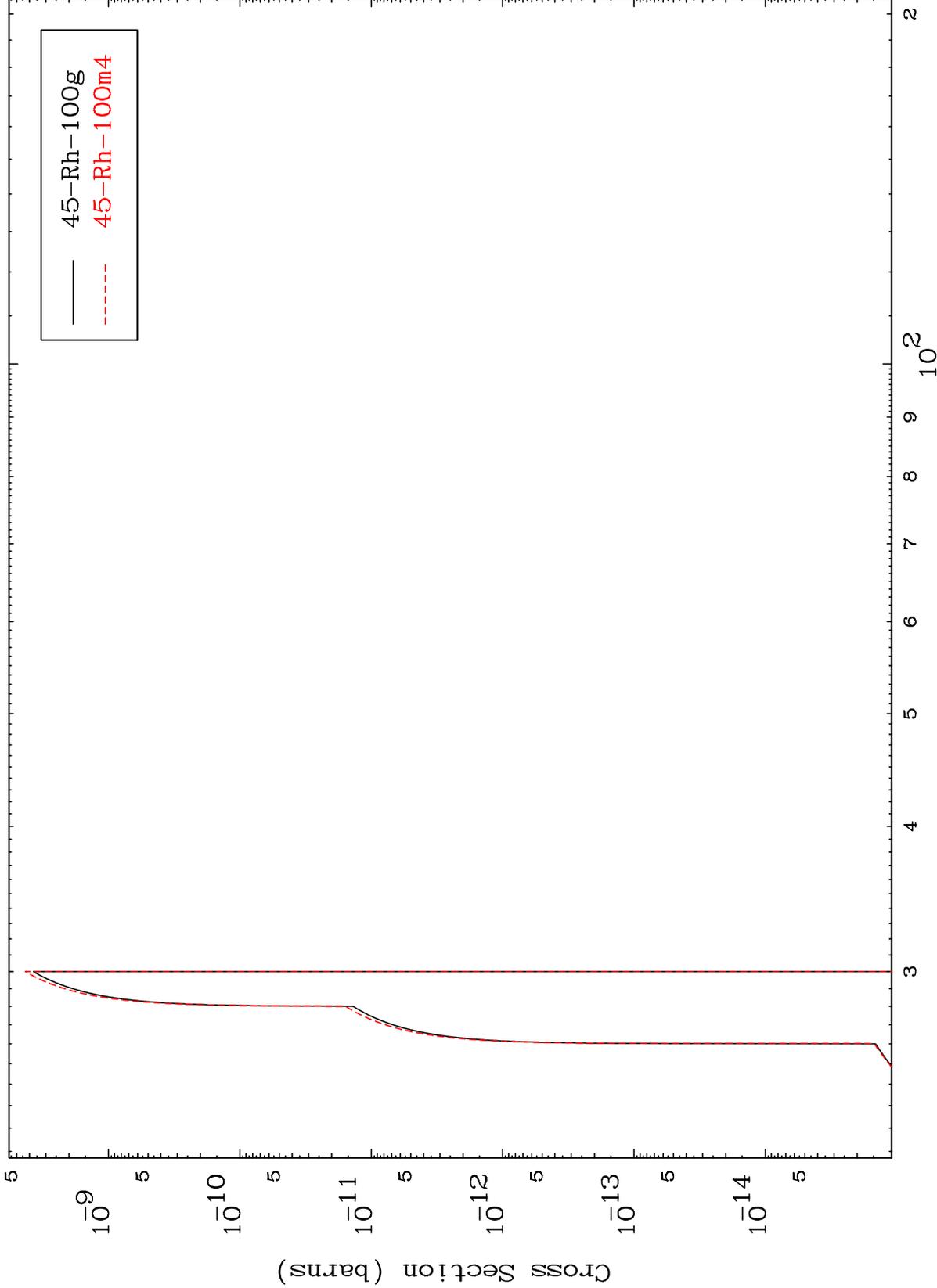


MAT 4516

(n,n') He-3

45-Rh-100

Radionuclide Production Cross Section



18

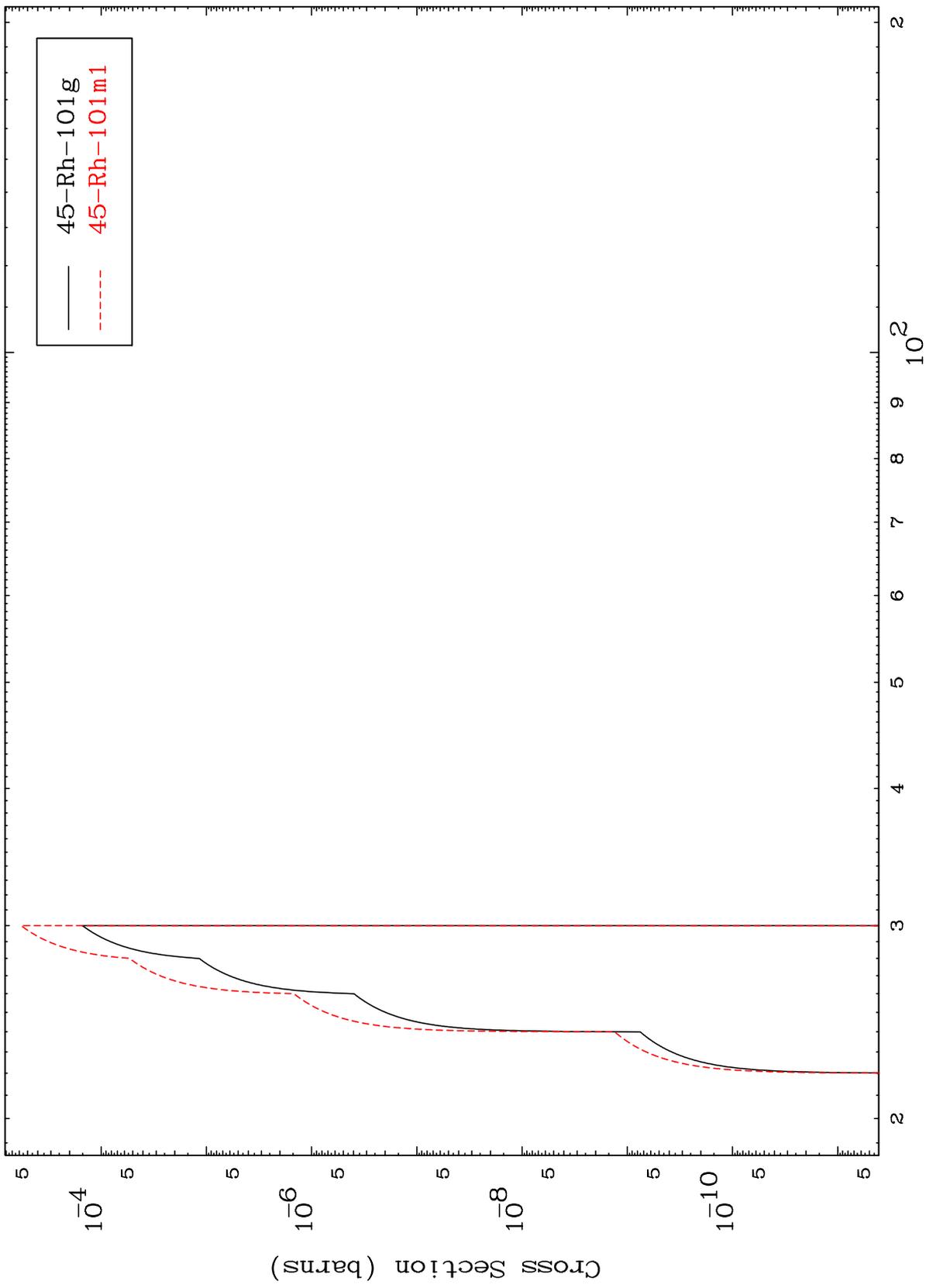
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

(n,2n) p
Radionuclide Production Cross Section



19

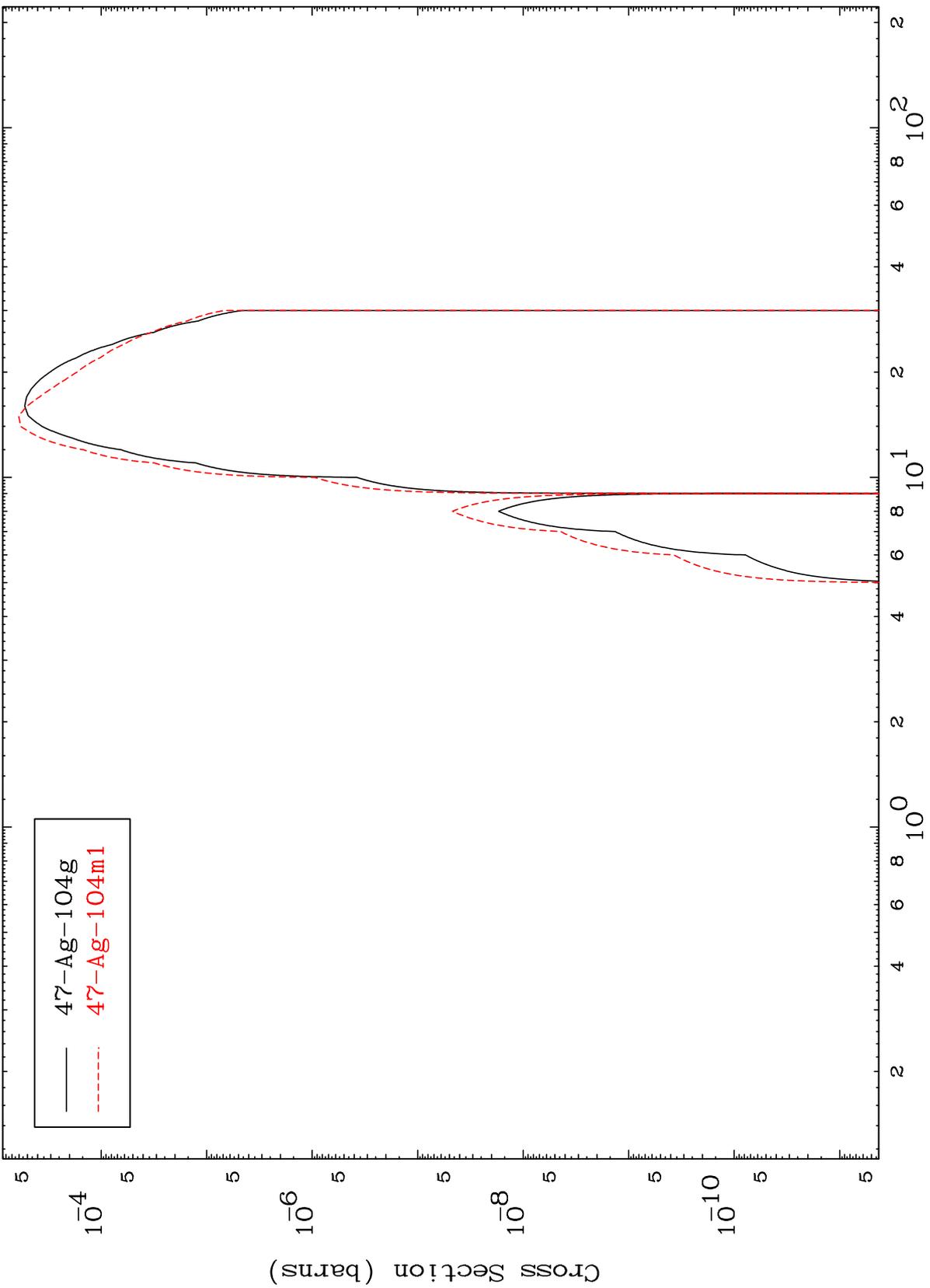
Incident Energy (MeV)

45-Rh-100

MAT 4516

45-Rh-100

(n, γ)
Radionuclide Production Cross Section



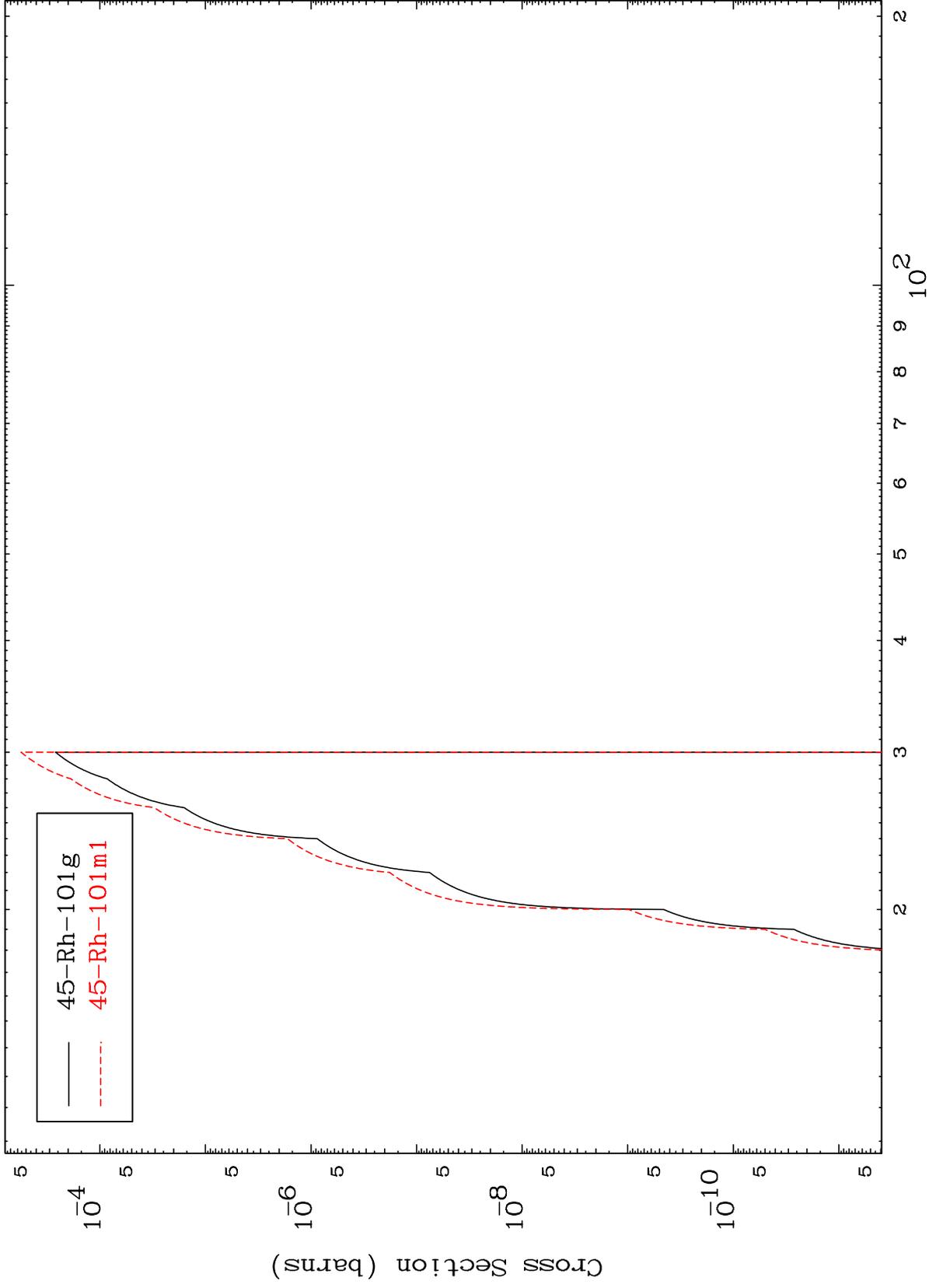
— 47-Ag-104g
- - - 47-Ag-104m1

MAT 4516

(n,He-3)

45-Rh-100

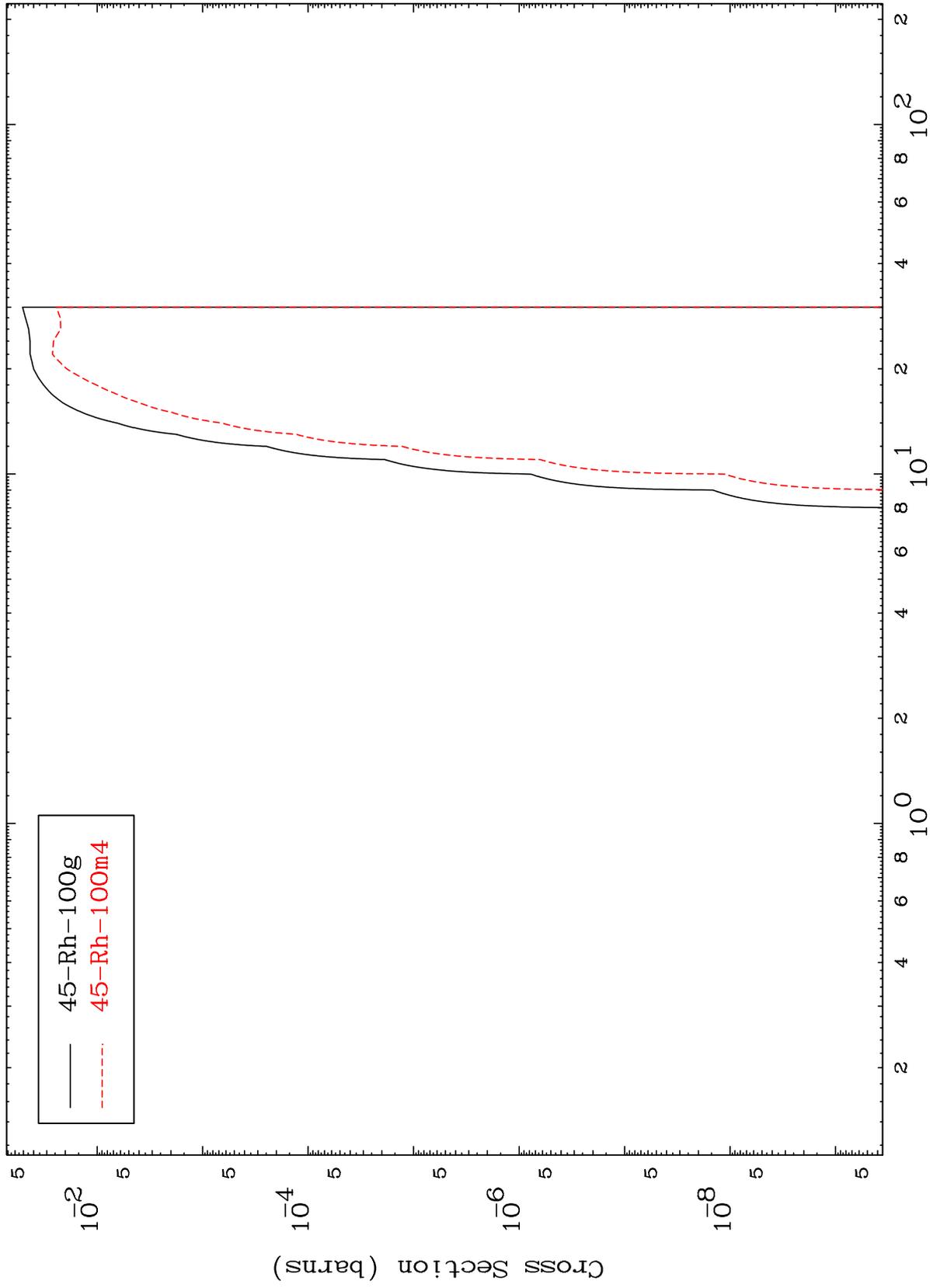
Radionuclide Production Cross Section



MAT 4516

45-Rh-100

Radionuclide Production Cross Section



Incident Energy (MeV)

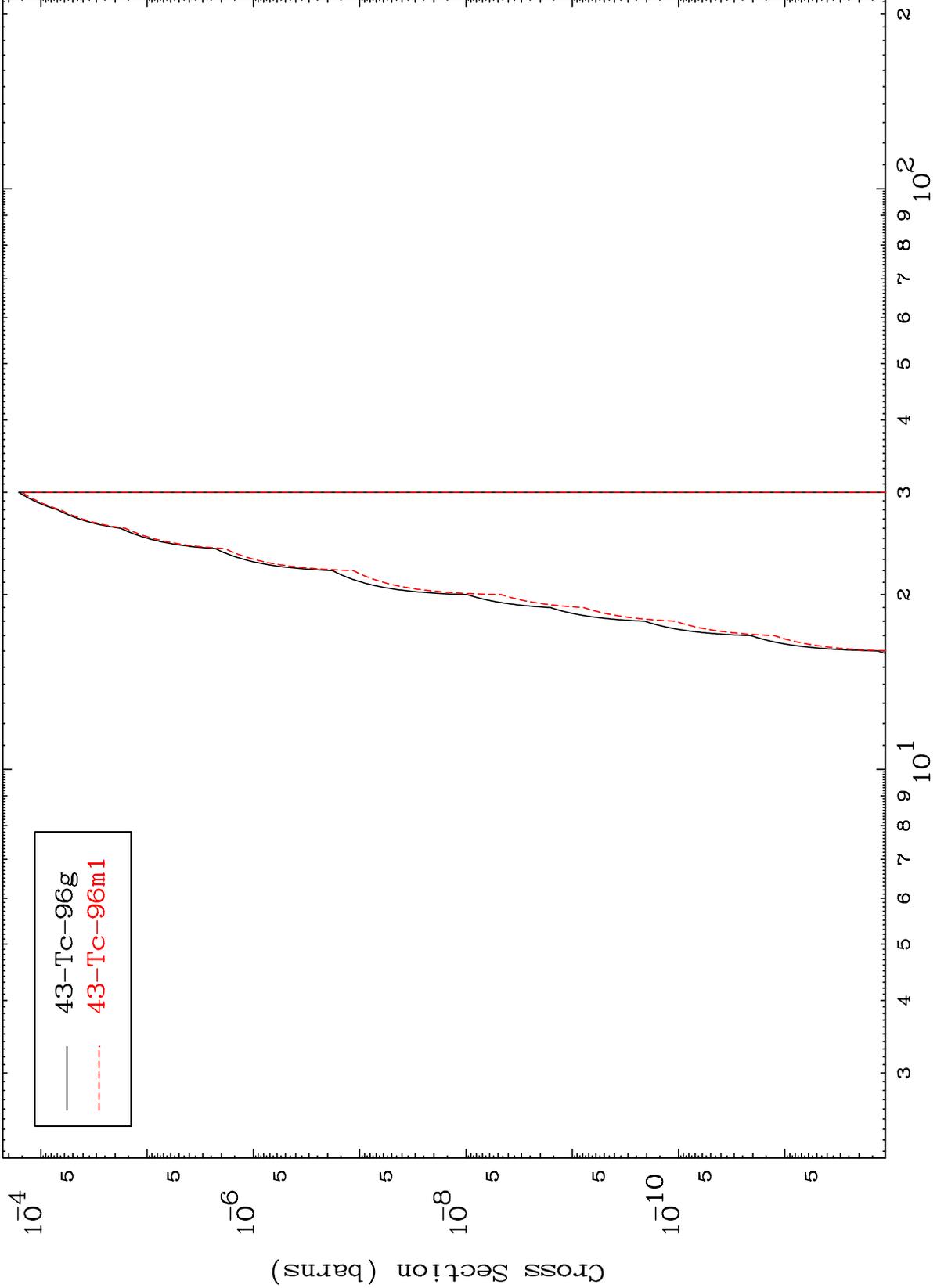
45-Rh-100

22

MAT 4516

45-Rh-100

(n,2α)
Radionuclide Production Cross Section

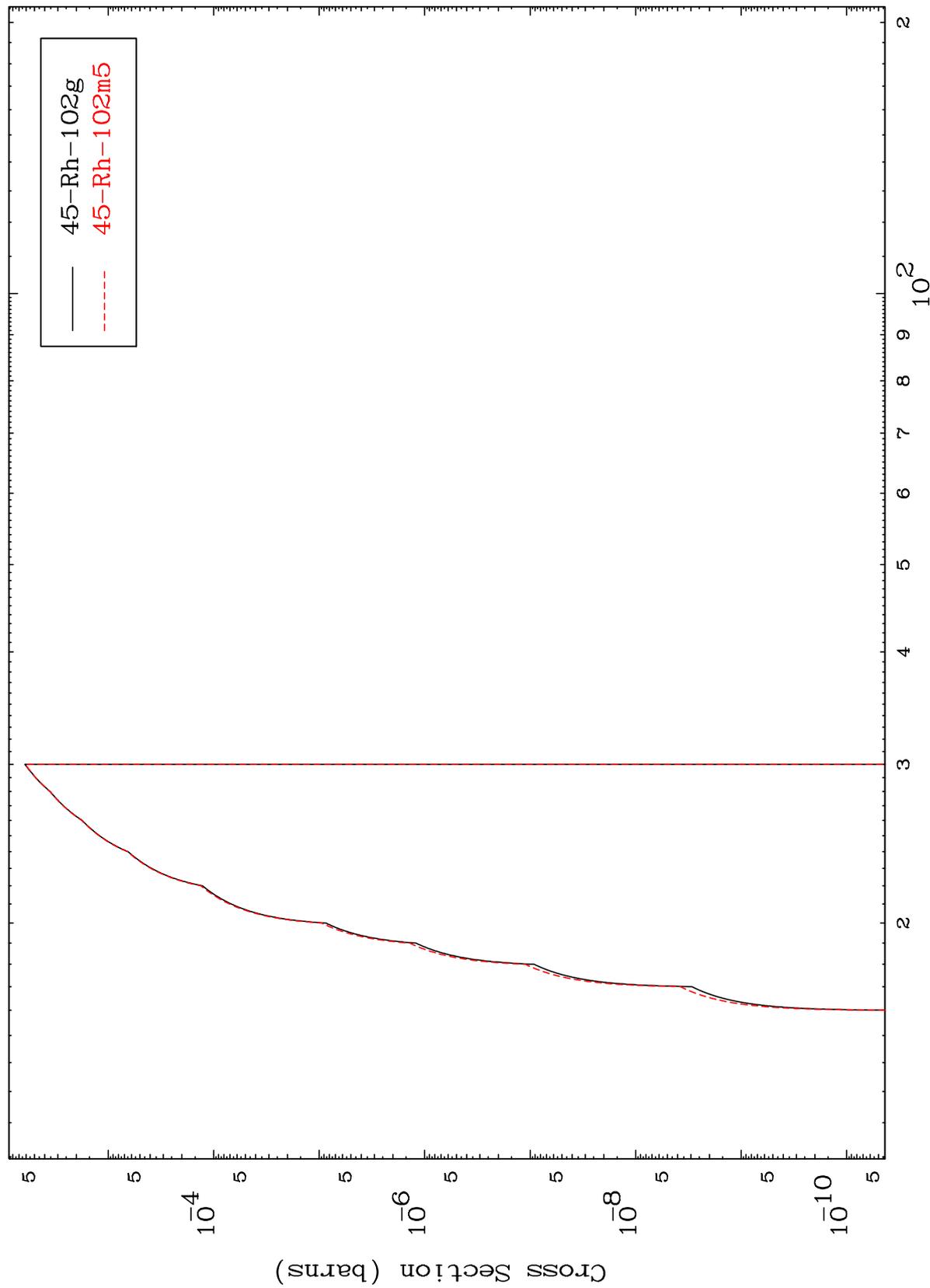


— 43-Tc-96g
- - - 43-Tc-96m1

MAT 4516

45-Rh-100

(n,2p)
Radionuclide Production Cross Section



24

45-Rh-100

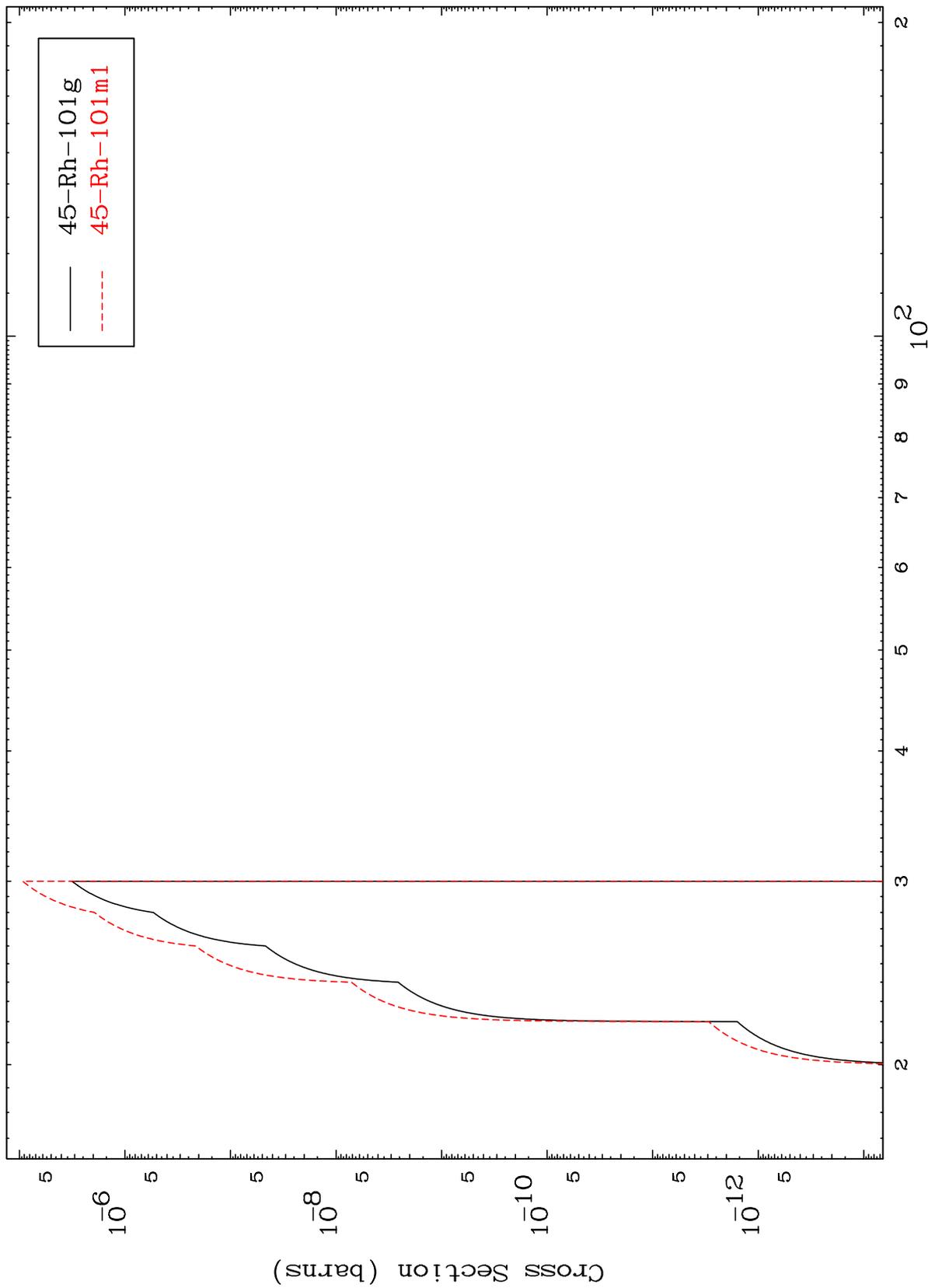
Incident Energy (MeV)

MAT 4516

(n,p) d

45-Rh-100

Radionuclide Production Cross Section



25

Incident Energy (MeV)

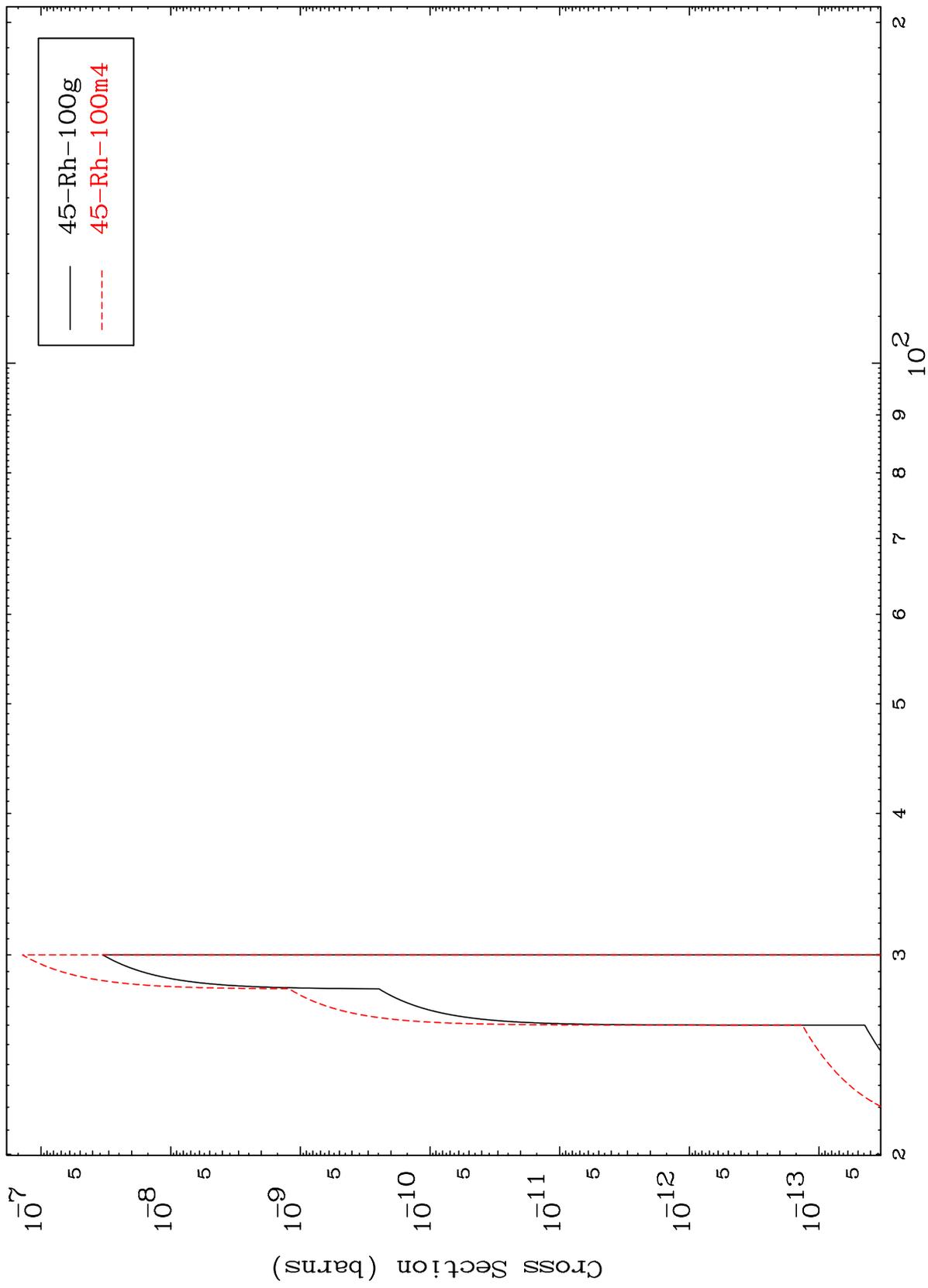
45-Rh-100

MAT 4516

(n,p) t

45-Rh-100

Radionuclide Production Cross Section



26

Incident Energy (MeV)

45-Rh-100