

Program EVALPLOT
(Version 2021-1)

by

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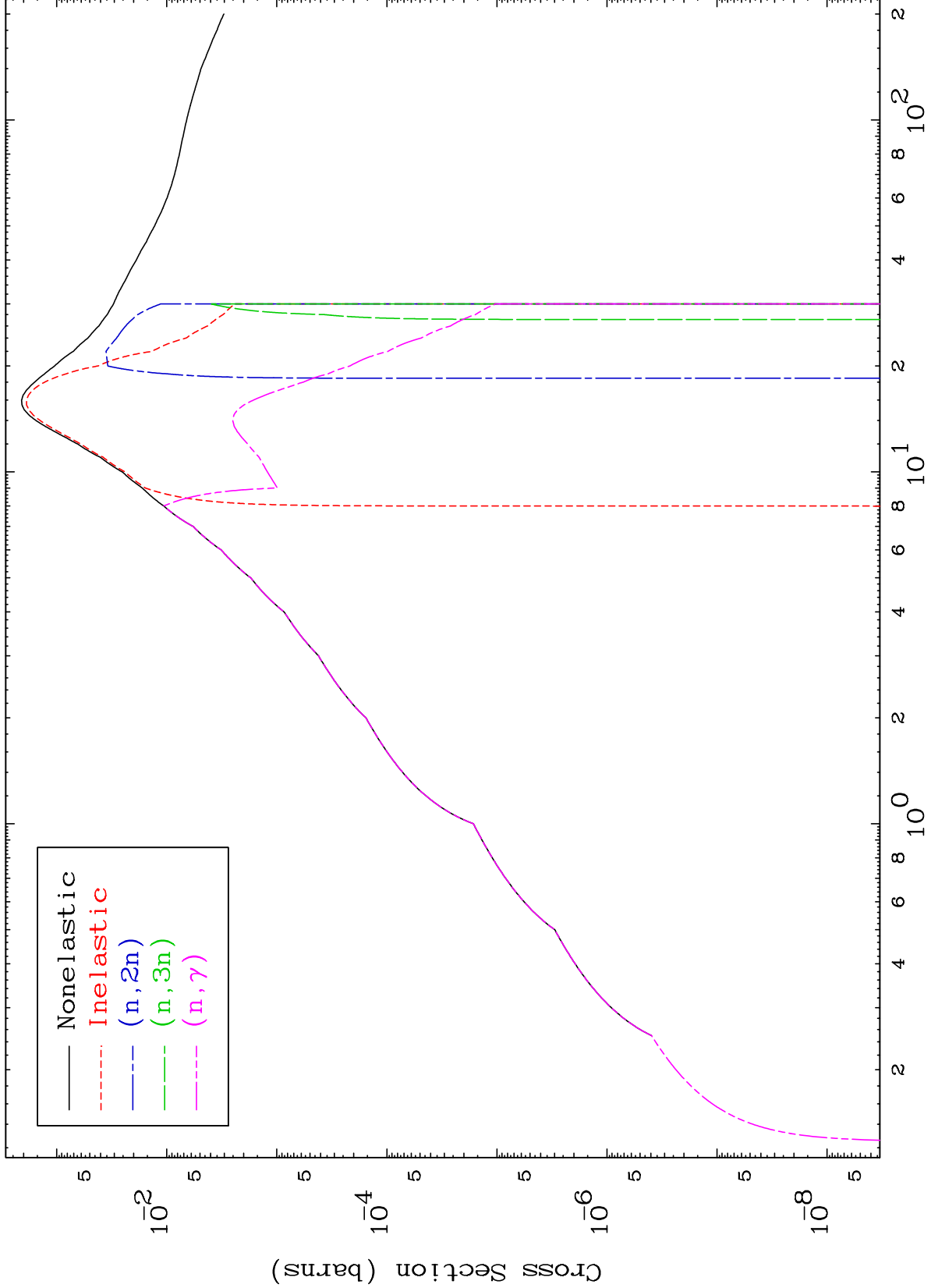
Press Mouse Button to Start

MAT 4517

Photon Major

45-Rh-100m

0 Kelvin Cross Sections

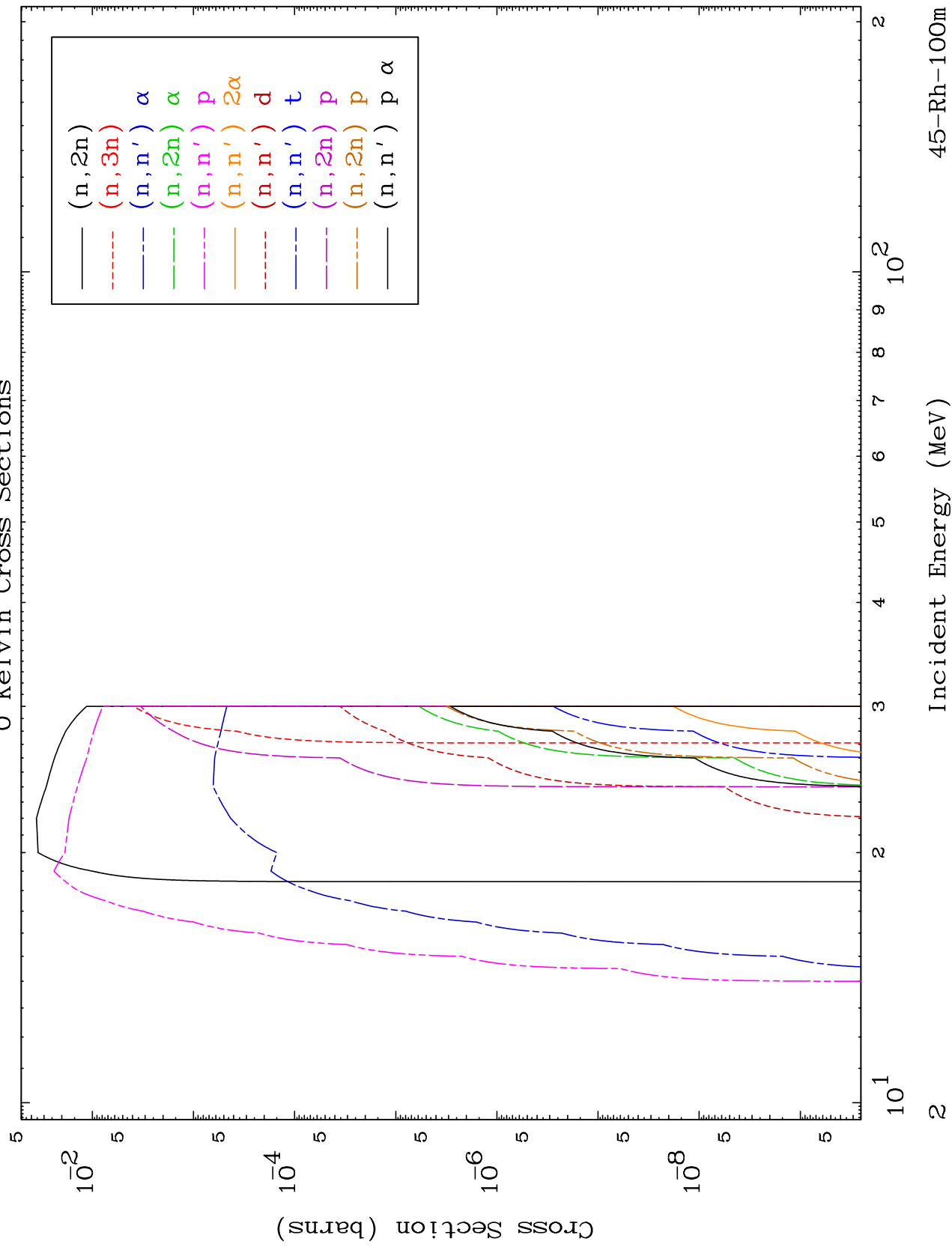


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)
- - - (n, γ)

MAT 4517

Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-100m



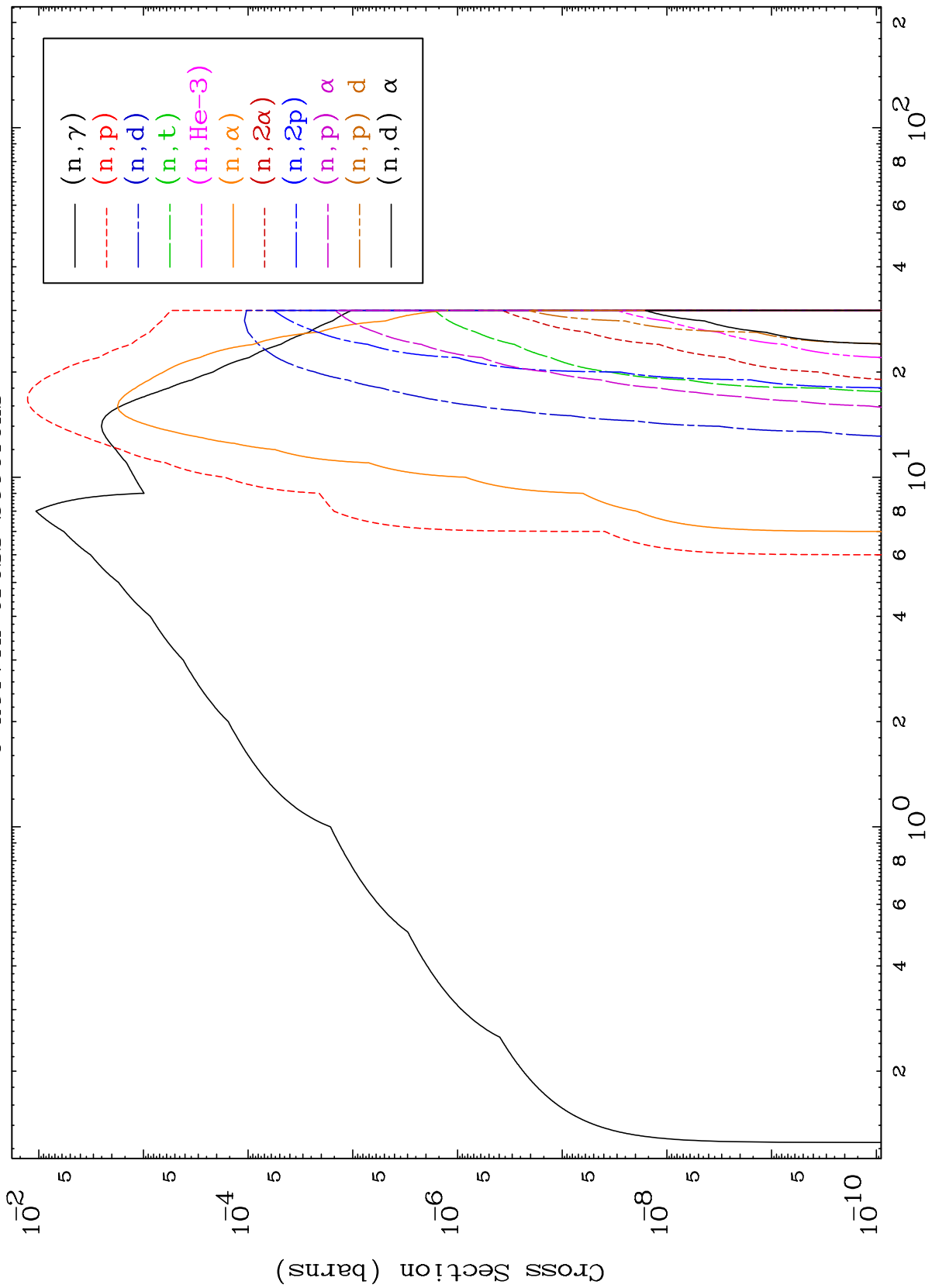
45-Rh-100m

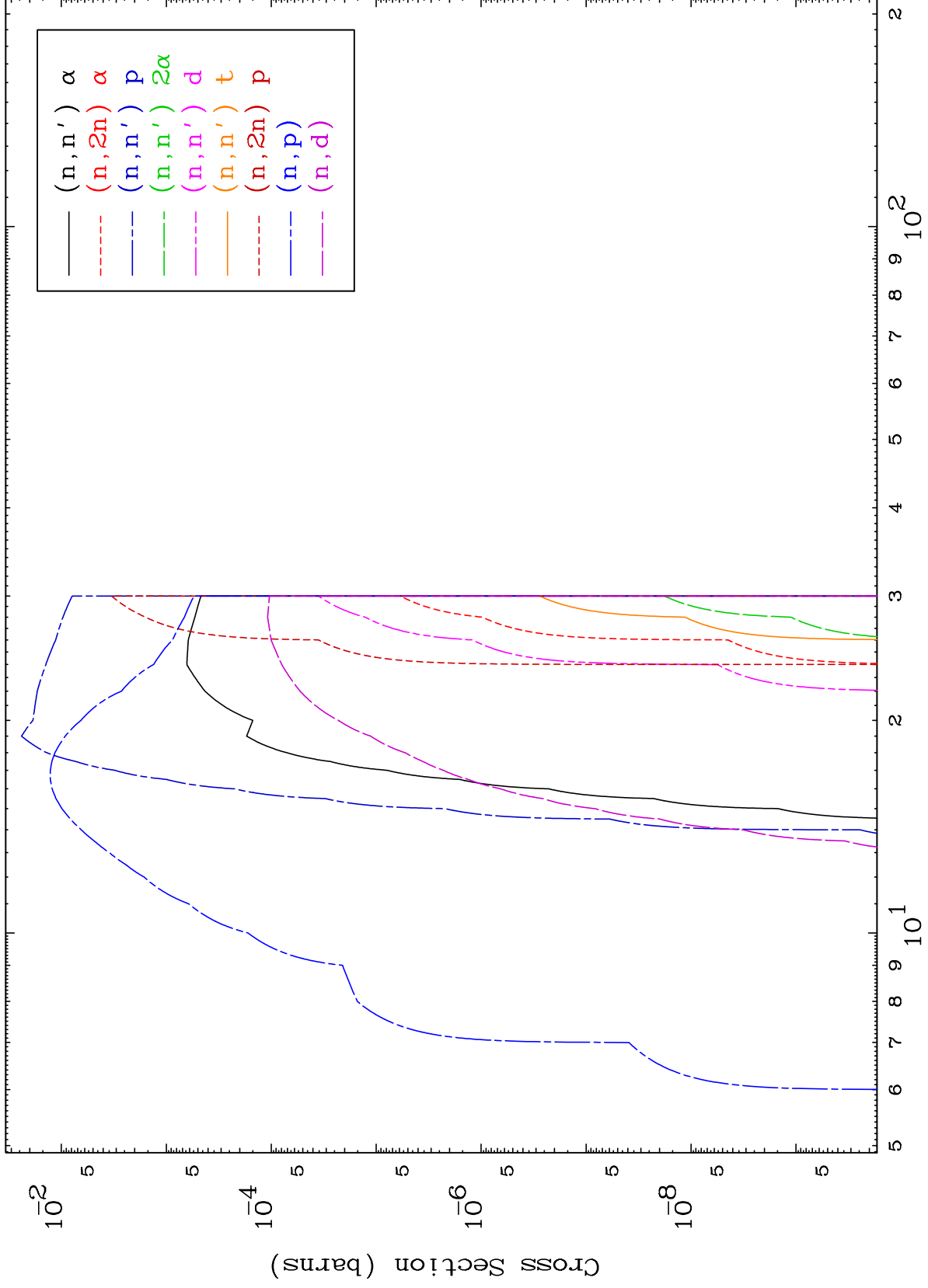
Incident Energy (MeV)

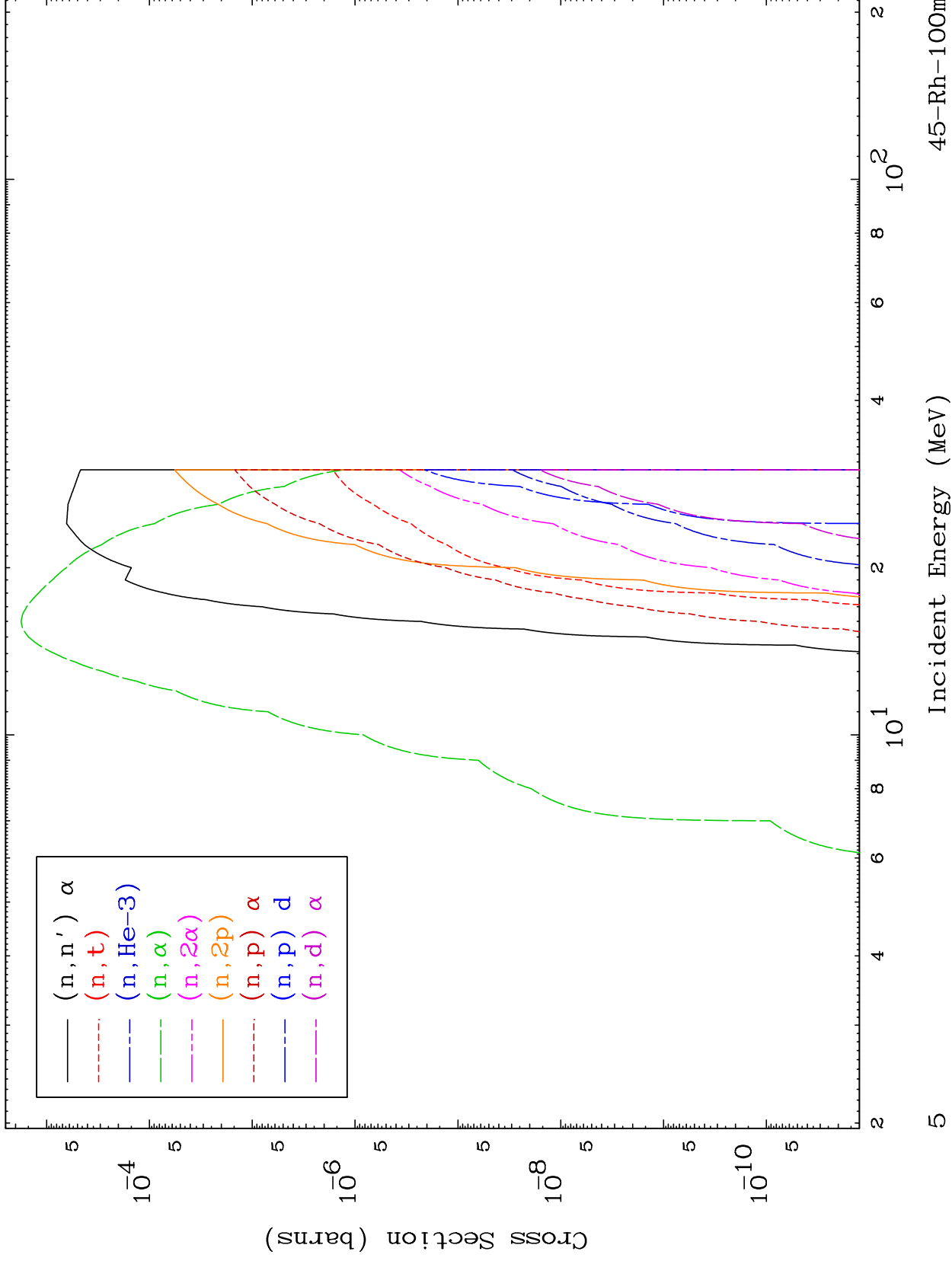
MAT 4517

Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-100m





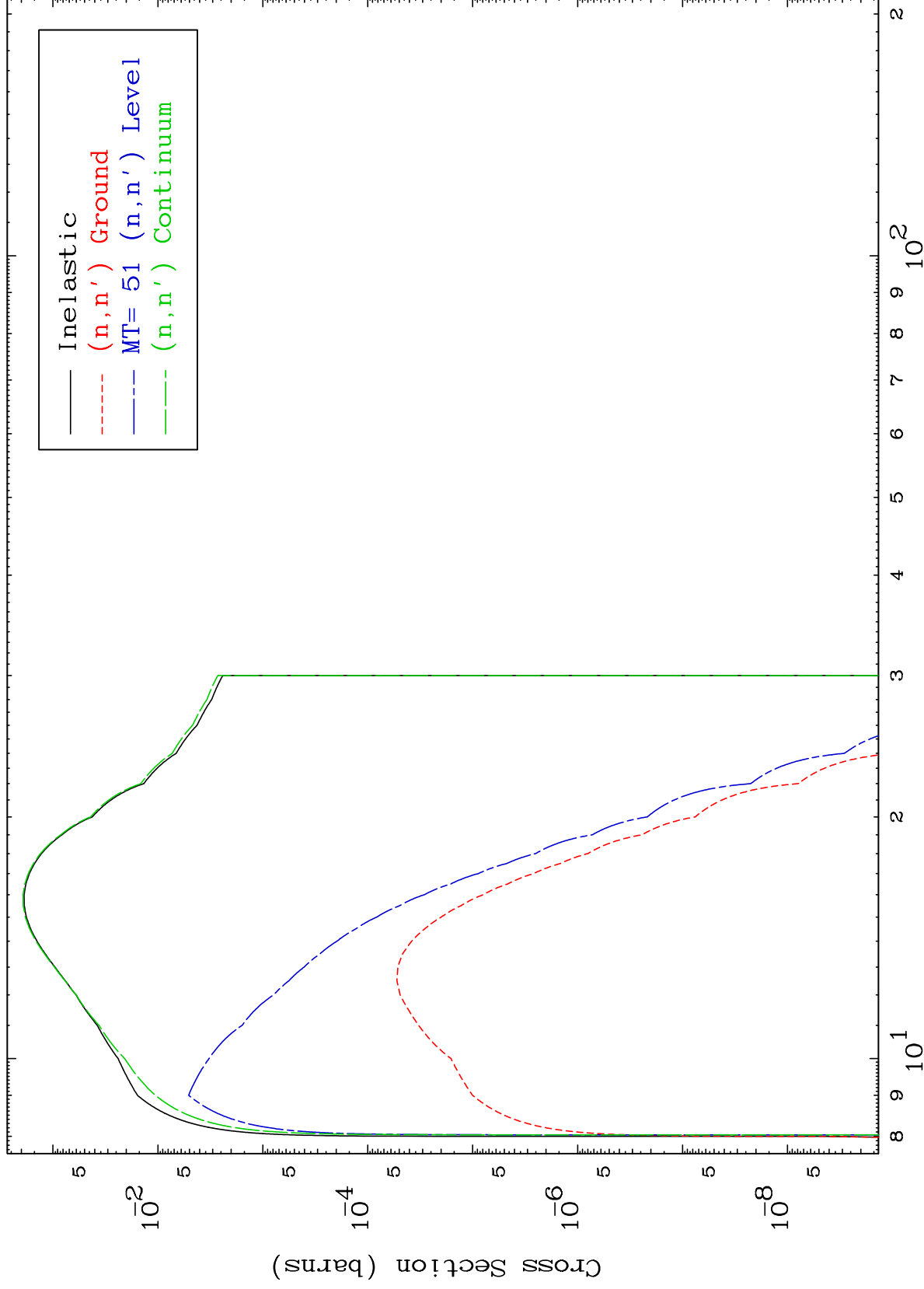


MAT 4517

(γ, n') Levels

45-Rh-100m

0 Kelvin Cross Sections



Incident Energy (MeV)

45-Rh-100m

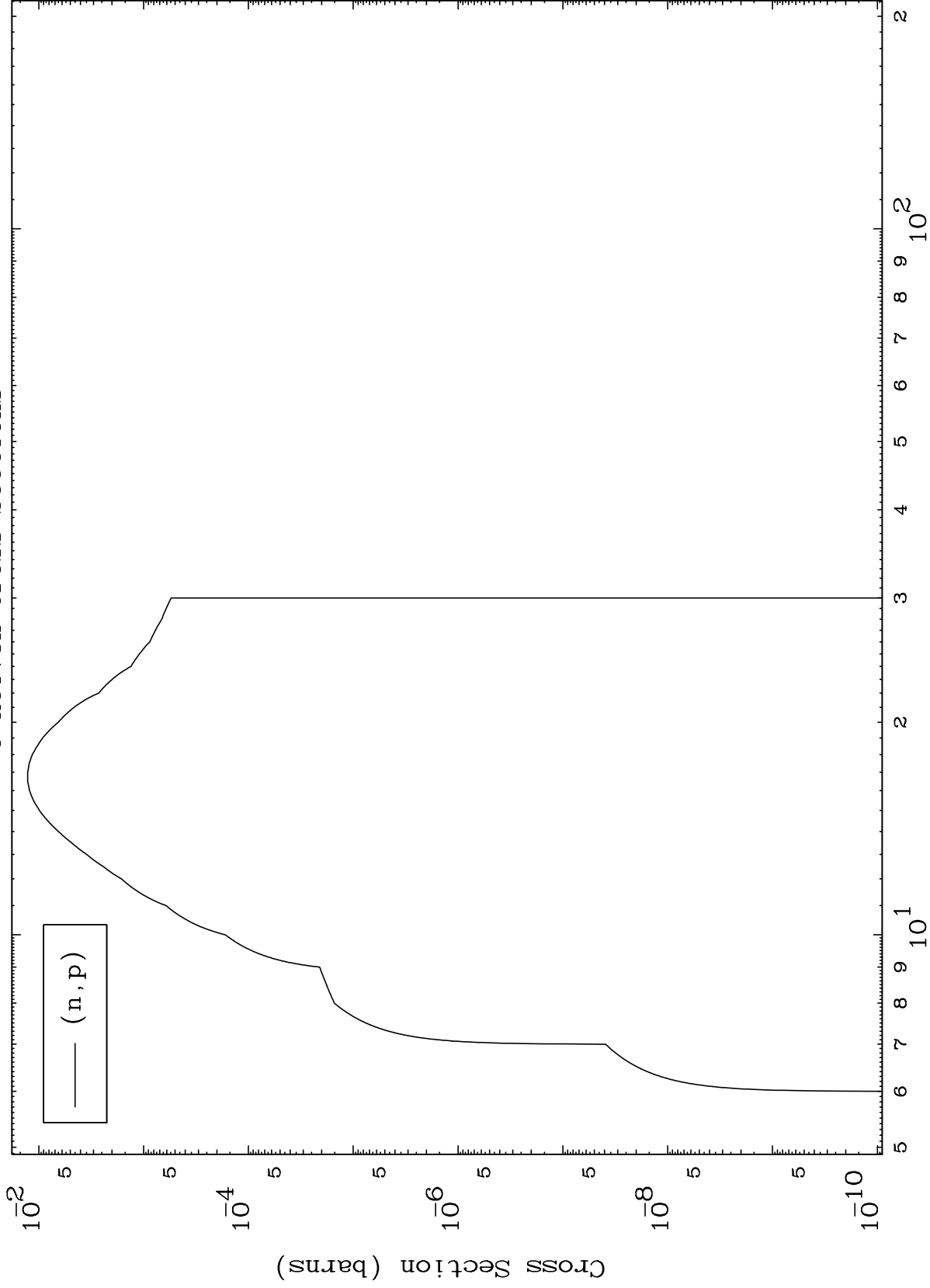
6

MAT 4517

(γ, p) Levels

45-Rh-100m

0 Kelvin Cross Sections

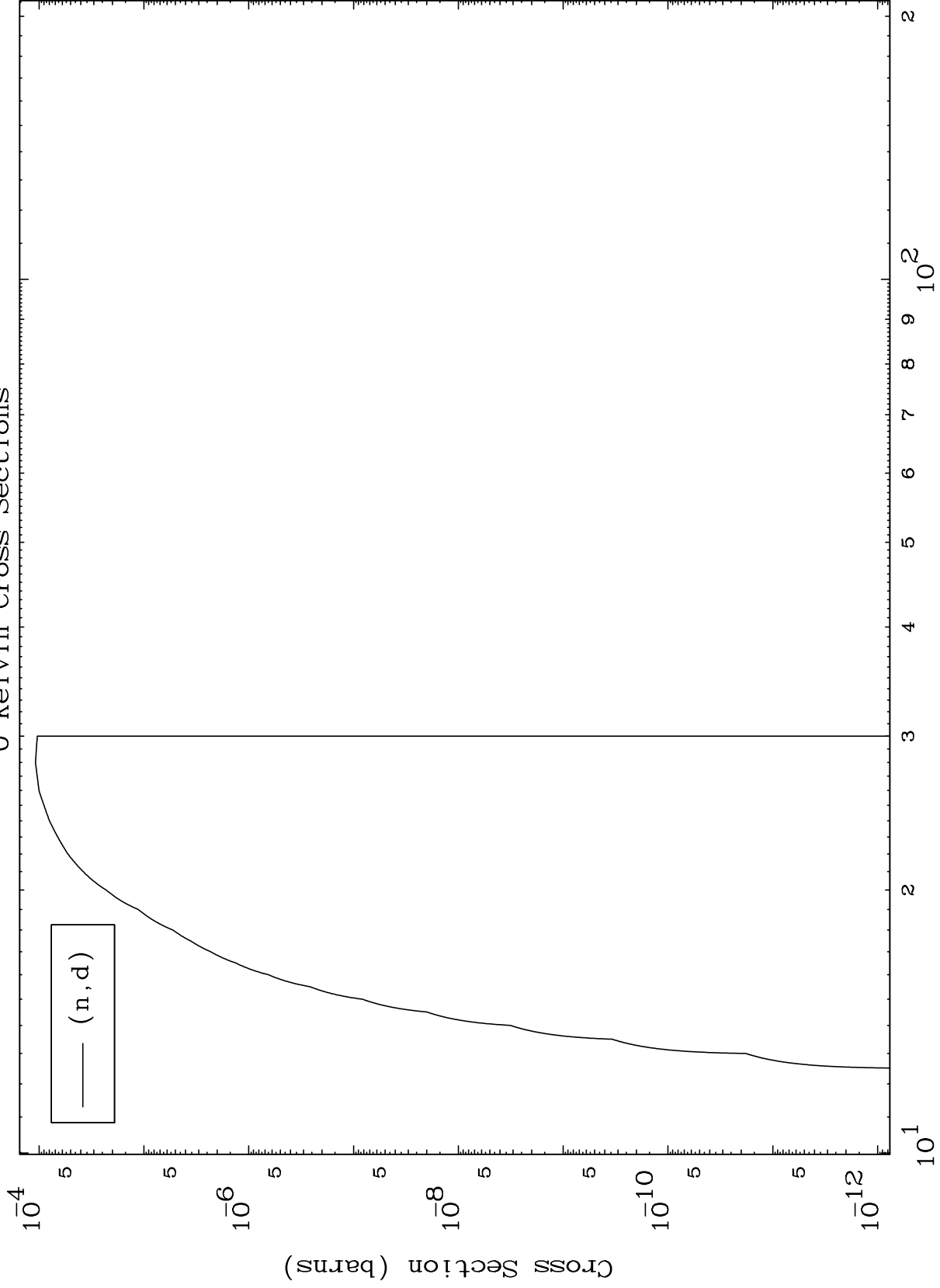


MAT 4517

(γ, d) Levels

45-Rh-100m

0 Kelvin Cross Sections



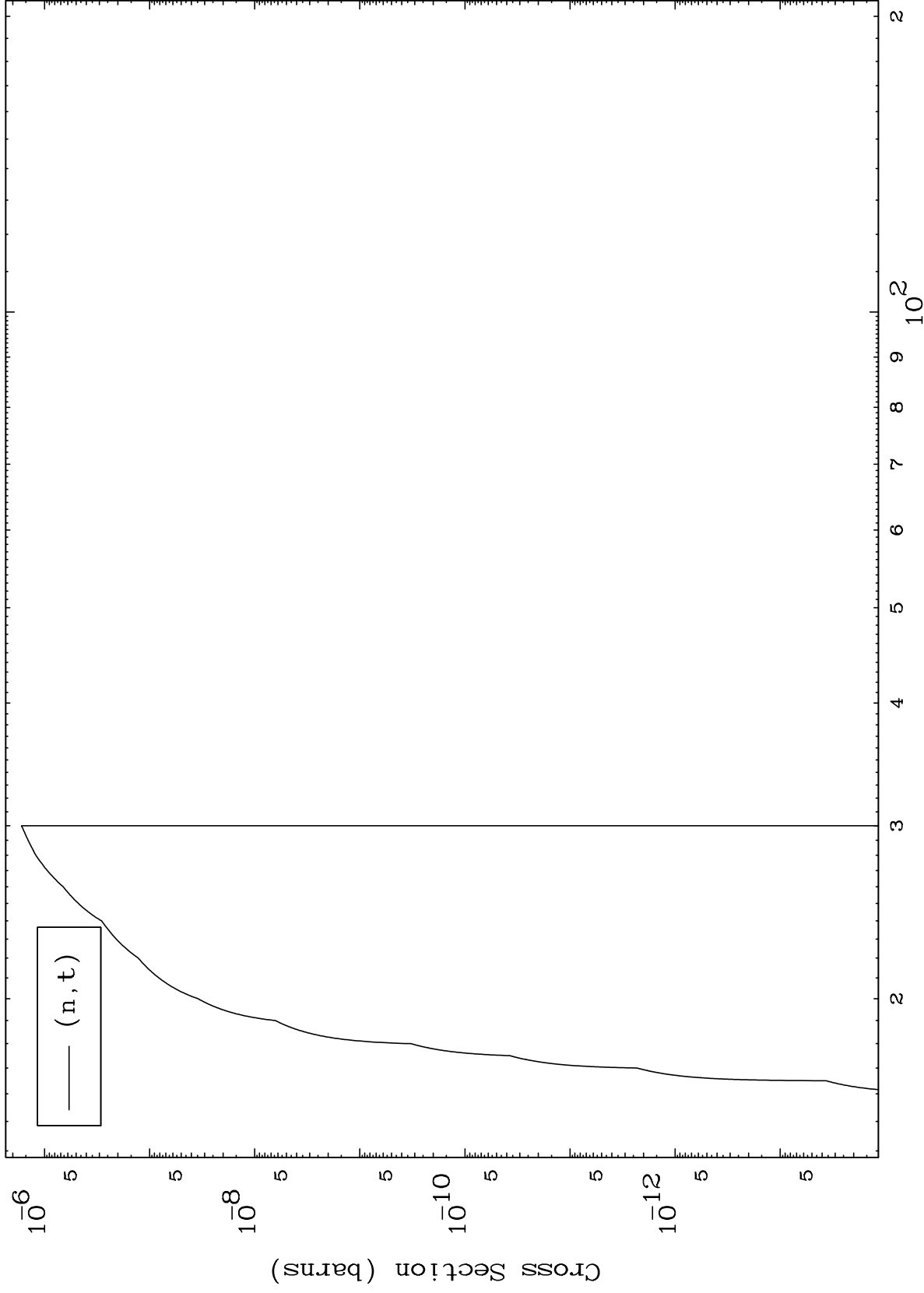
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(γ, t) Levels
0 Kelvin Cross Sections

45-Rh-100m



9

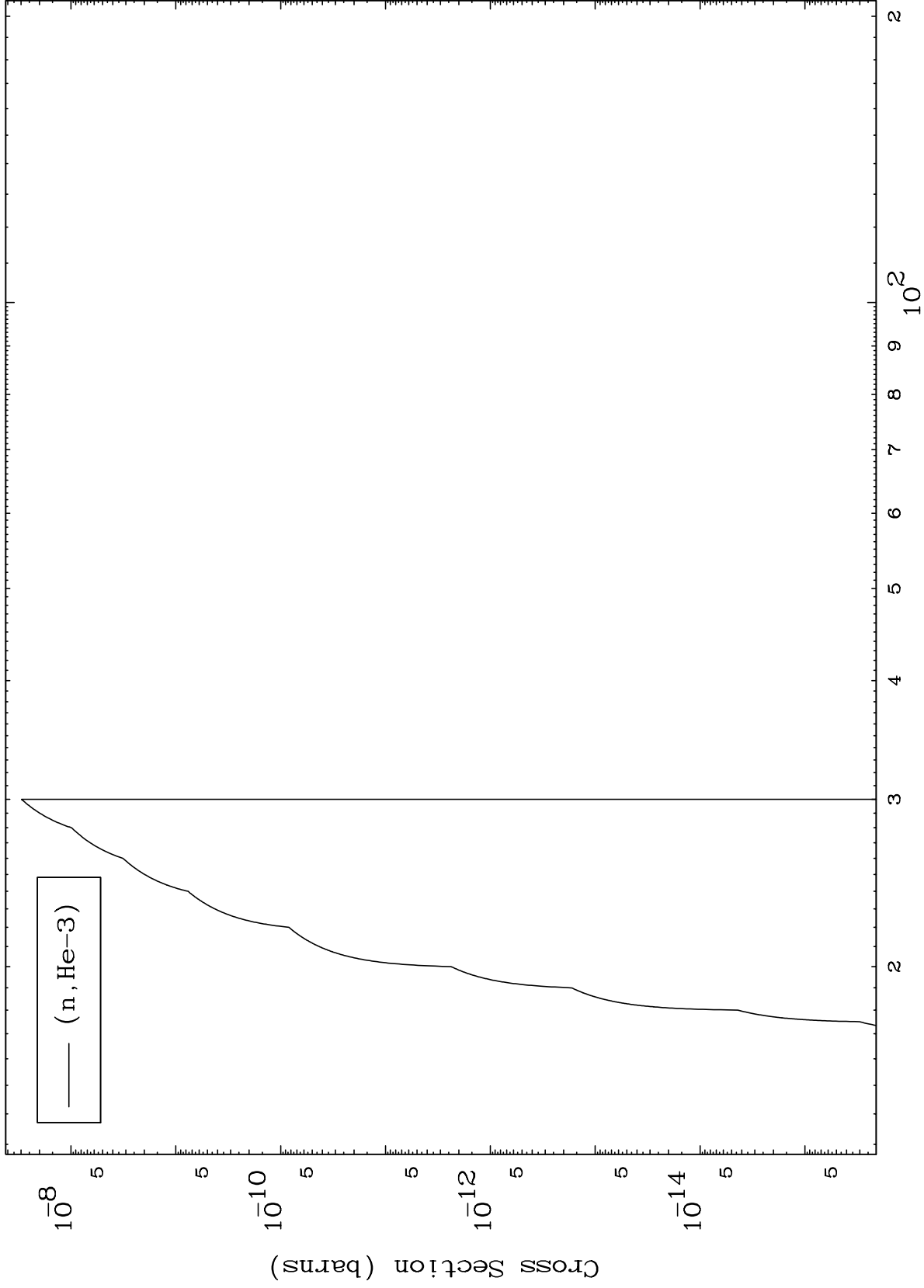
Incident Energy (MeV)

45-Rh-100m

MAT 4517

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

45-Rh-100m



10

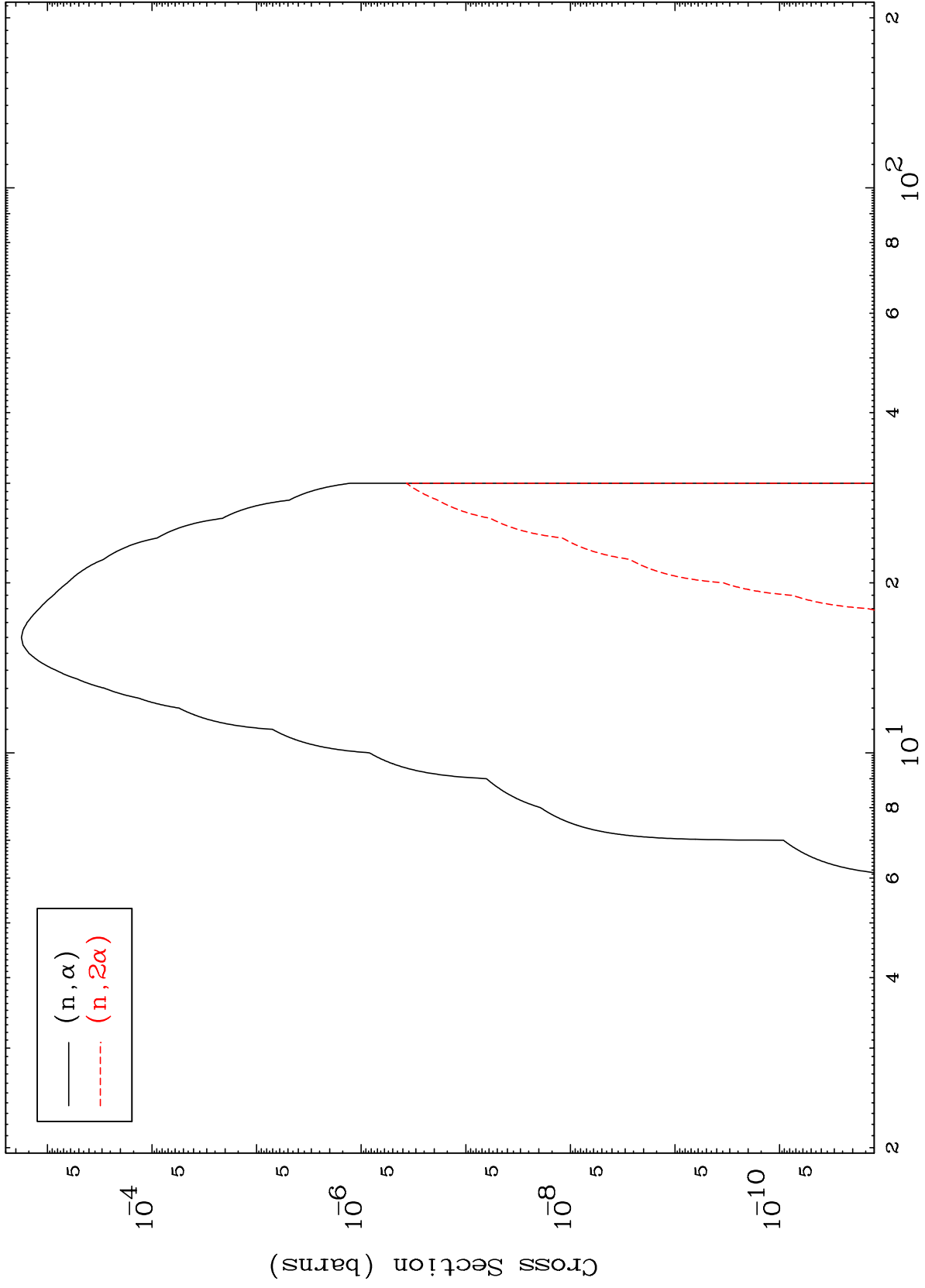
Incident Energy (MeV)

45-Rh-100m

MAT 4517

(γ, α) Levels
0 Kelvin Cross Sections

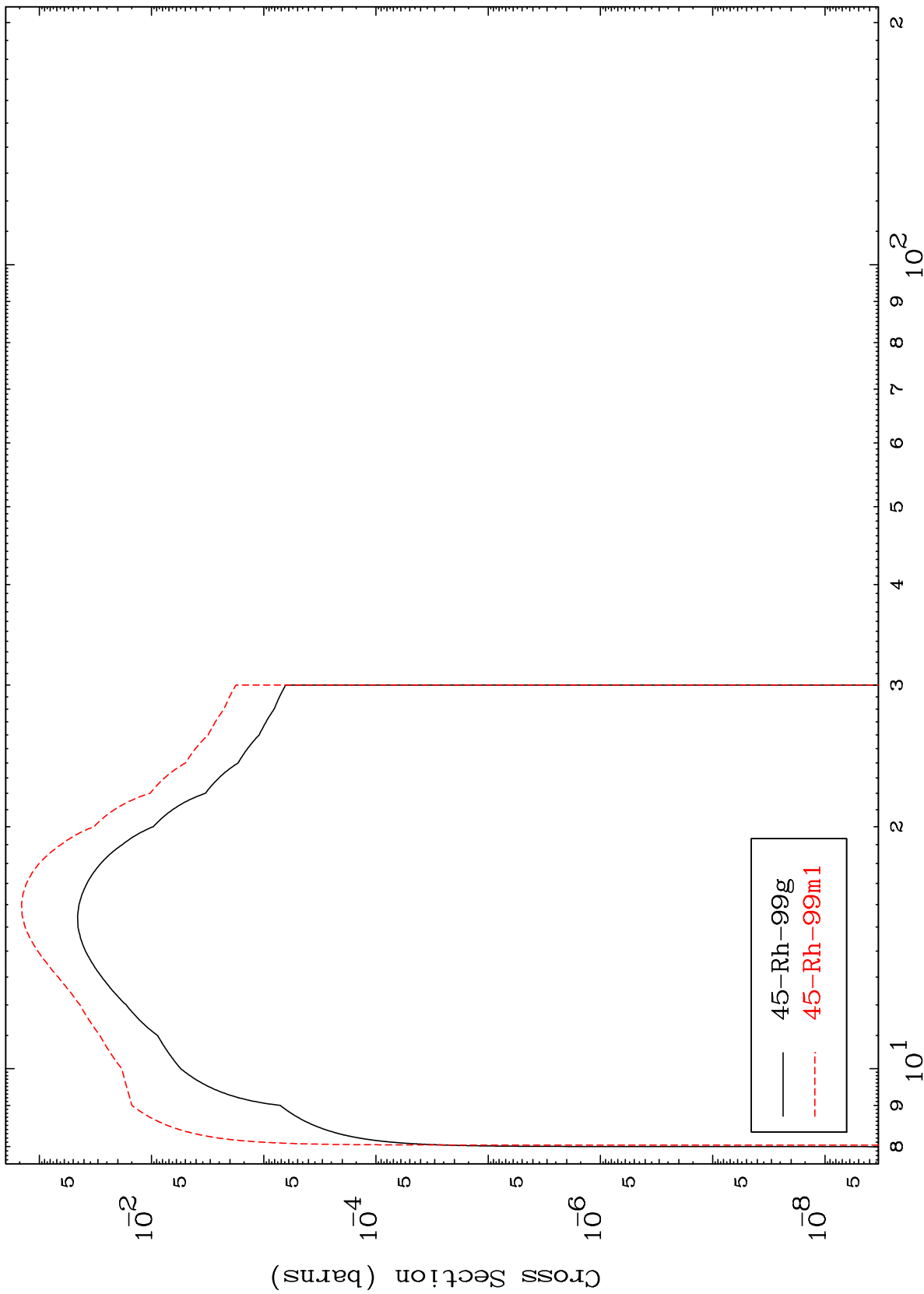
45-Rh-100m



MAT 4517

45-Rh-100m

Inelastic
Radionuclide Production Cross Section

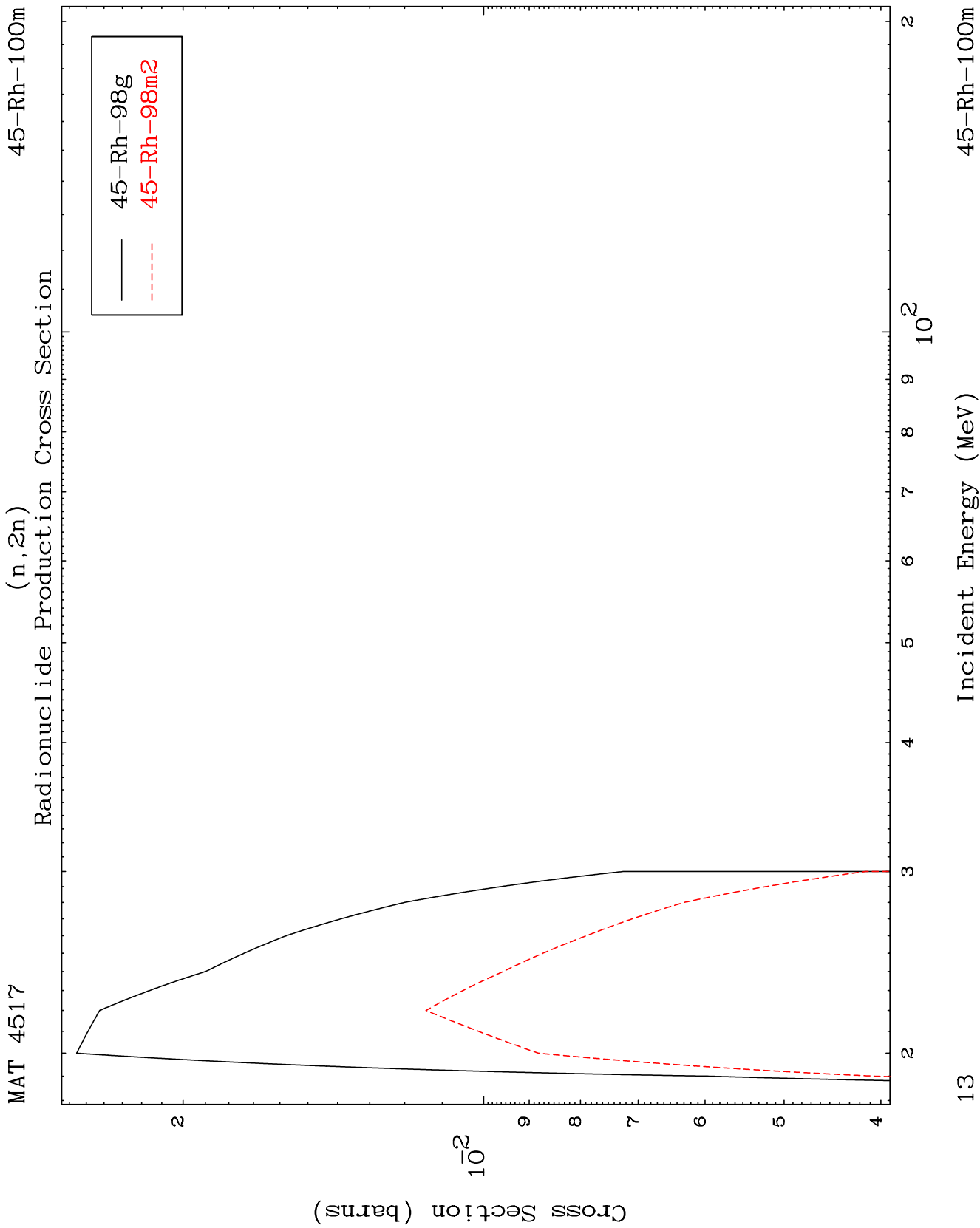


— 45-Rh-99g
- - - 45-Rh-99m1

45-Rh-100m

Incident Energy (MeV)

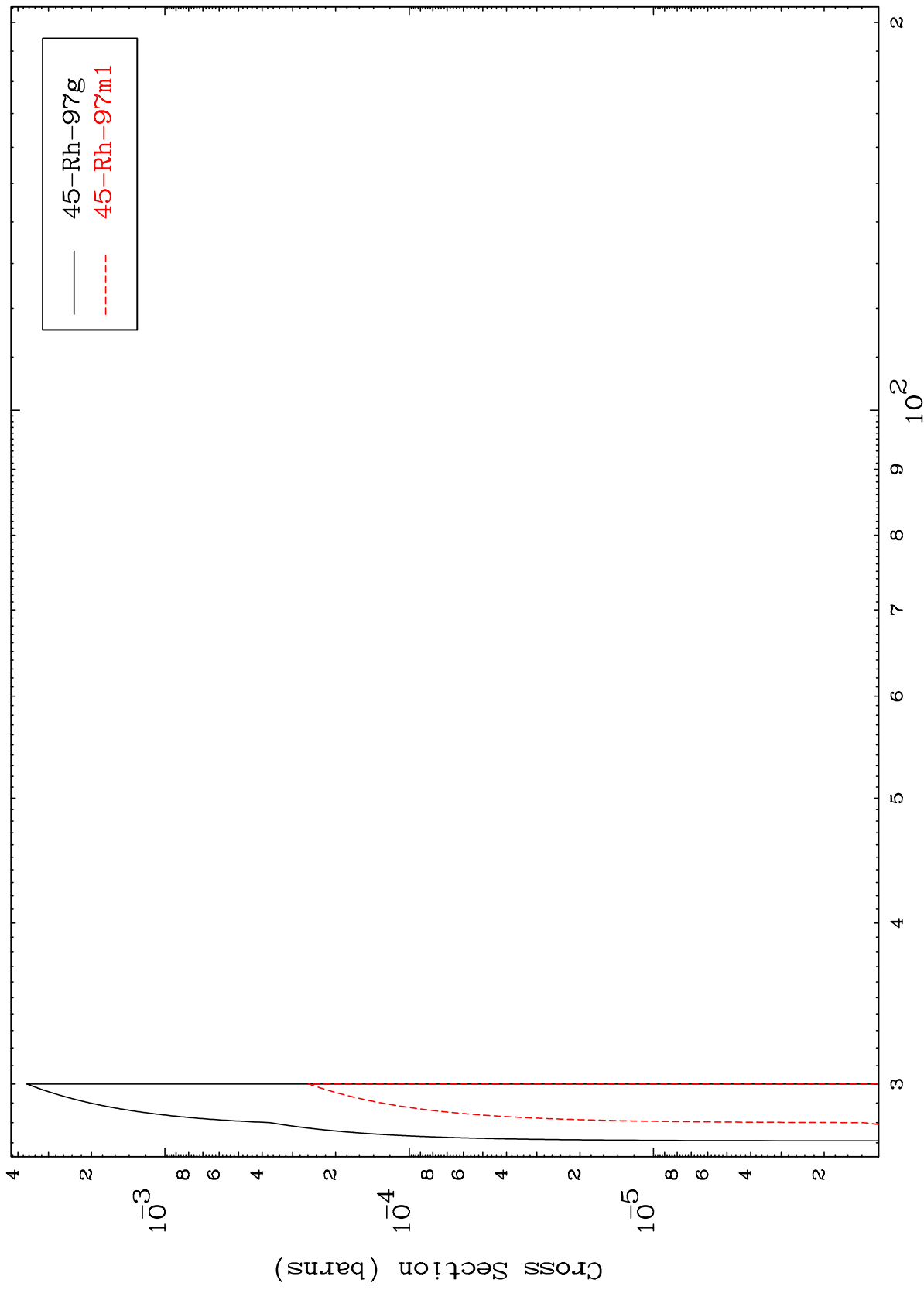
12



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45-Rh-100m

(n,3n)
Radionuclide Production Cross Section



14

45-Rh-100m

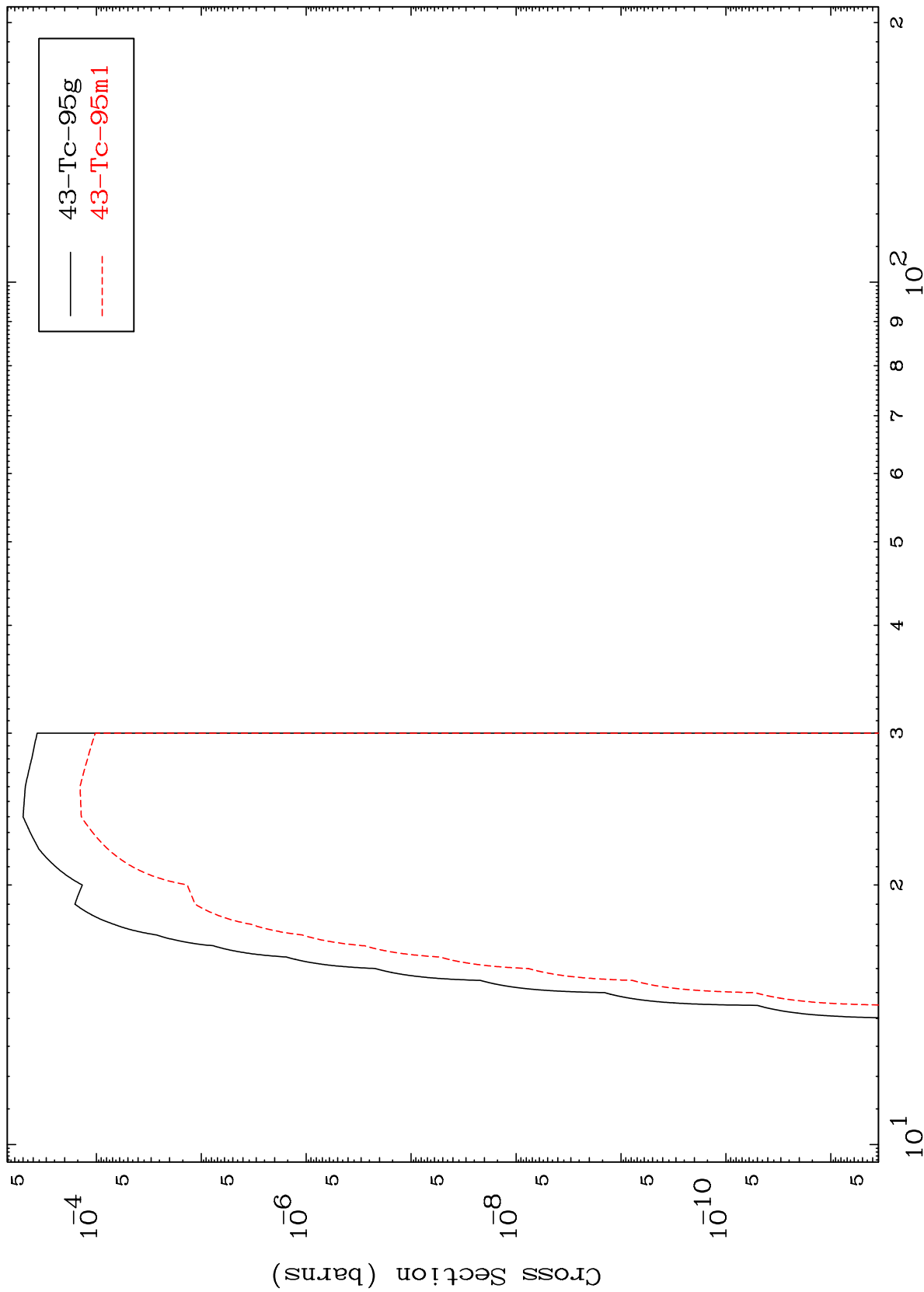
Incident Energy (MeV)

MAT 4517

$(n, n') \alpha$

45-Rh-100m

Radionuclide Production Cross Section



Incident Energy (MeV)

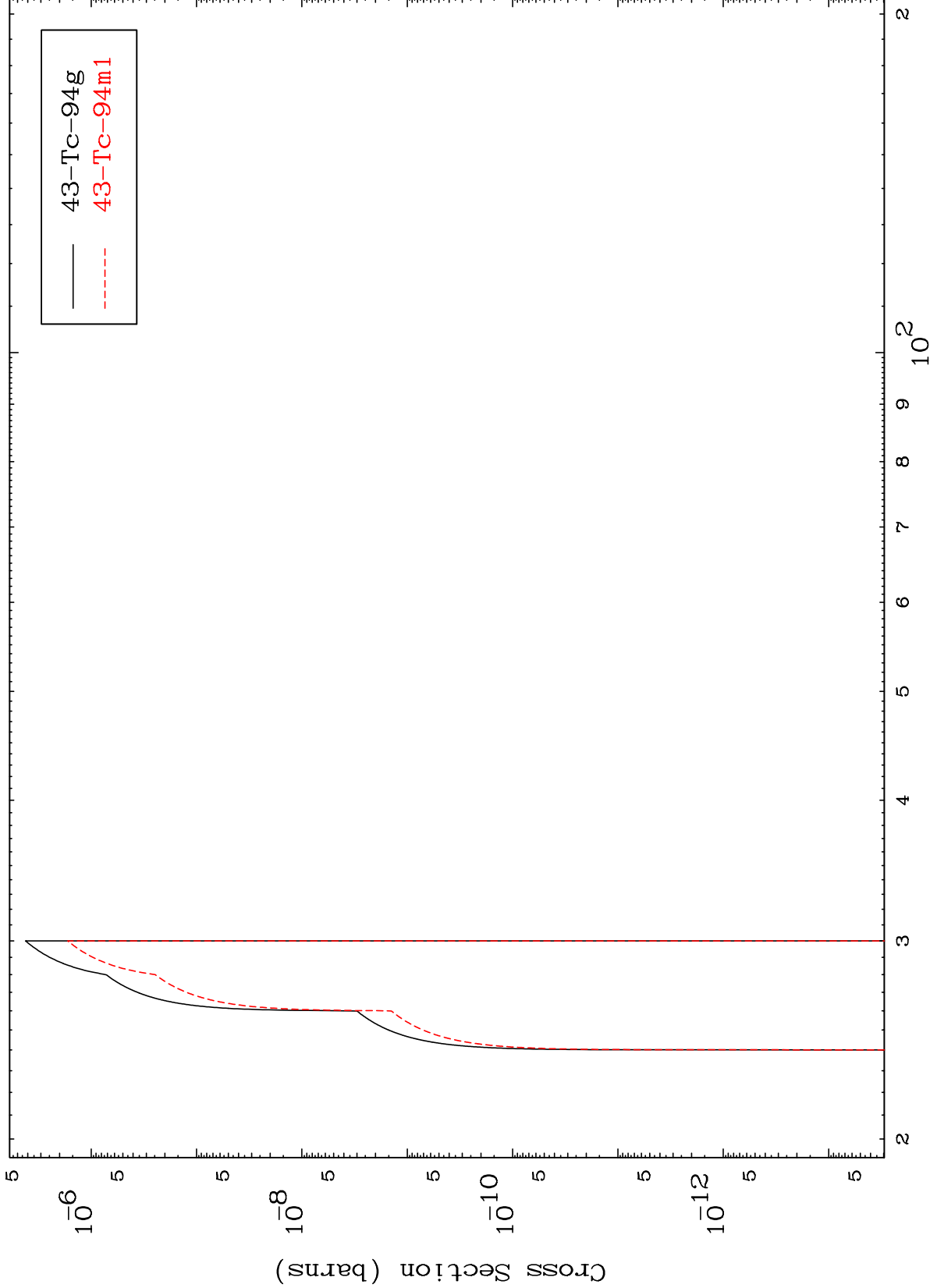
45-Rh-100m

MAT 4517

(n,2n) α

45-Rh-100m

Radionuclide Production Cross Section



16

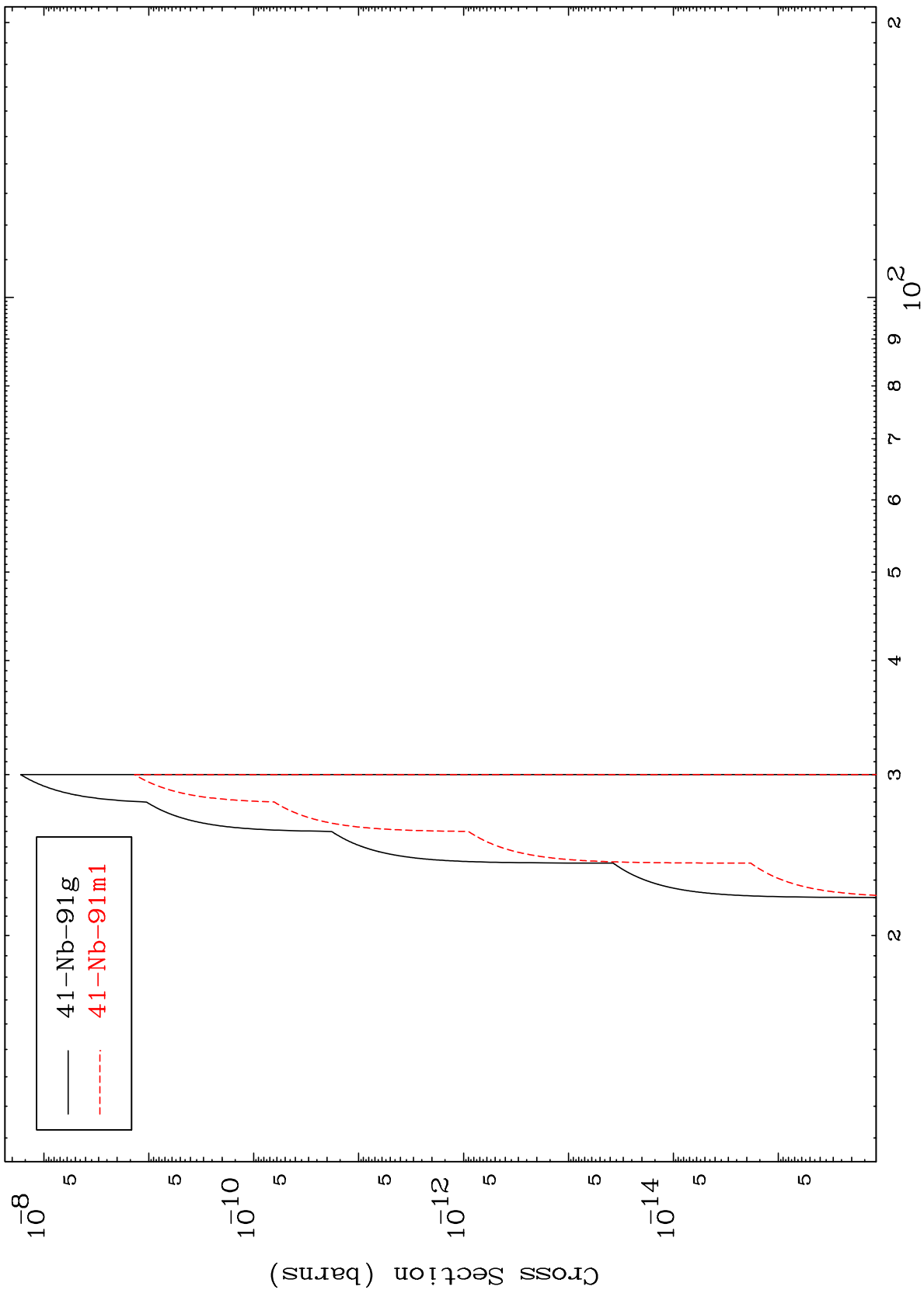
Incident Energy (MeV)

45-Rh-100m

MAT 4517

45-Rh-100m

(n,n') 2α
Radionuclide Production Cross Section

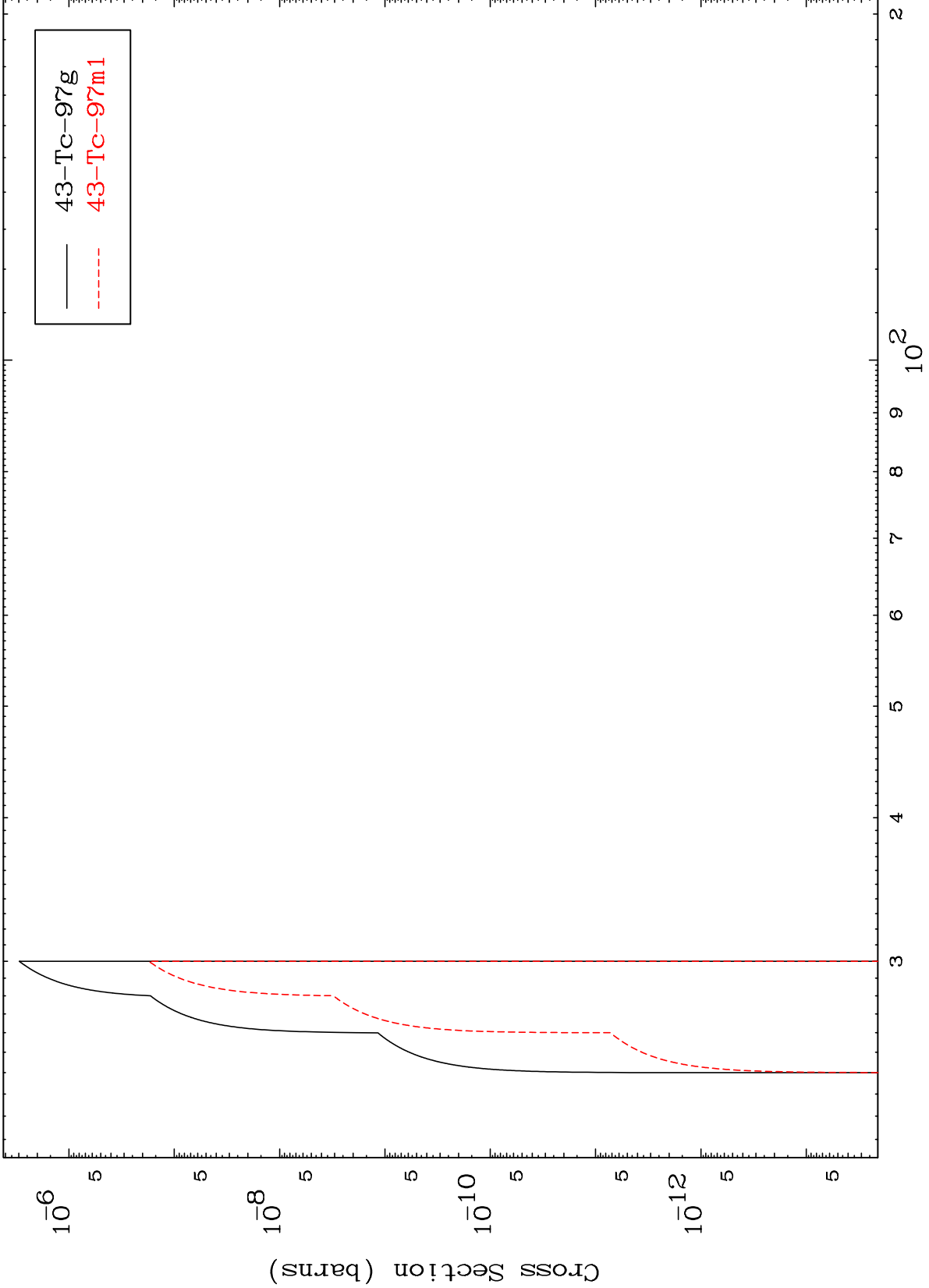


17

Incident Energy (MeV)

45-Rh-100m

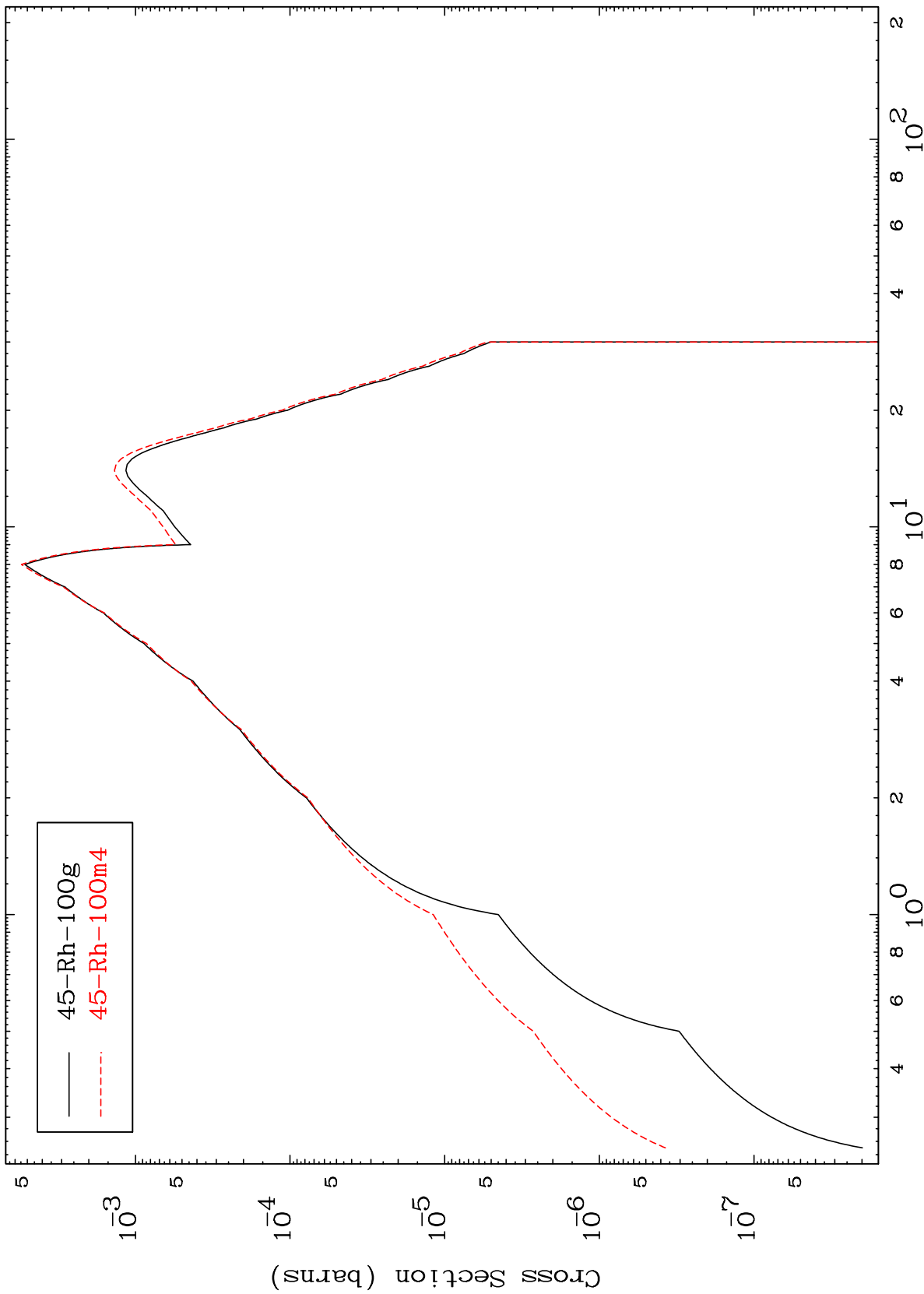
Radionuclide Production Cross Section



MAT 4517

45-Rh-100m

(n, γ)
Radionuclide Production Cross Section

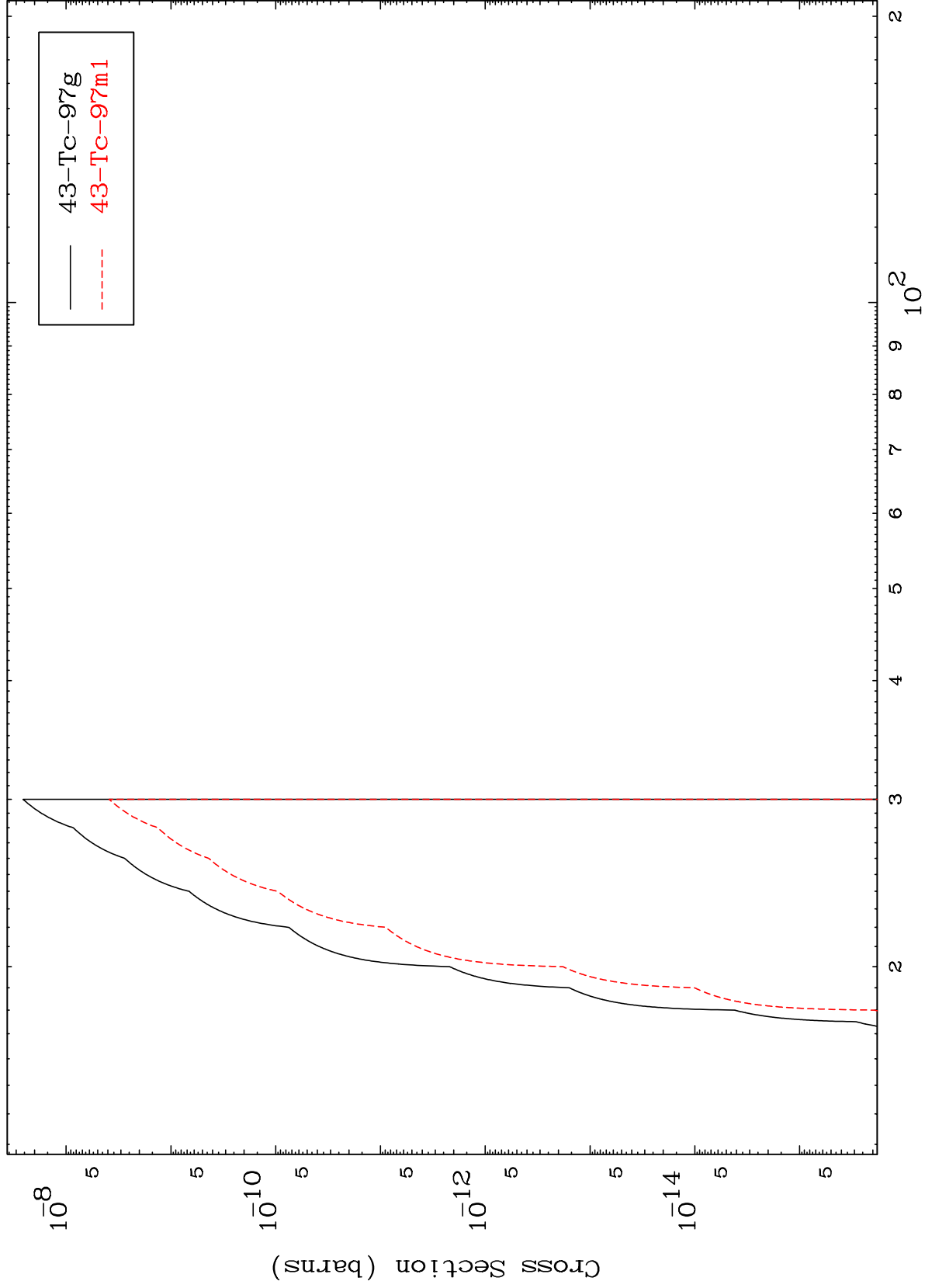


MAT 4517

(n,He-3)

45-Rh-100m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

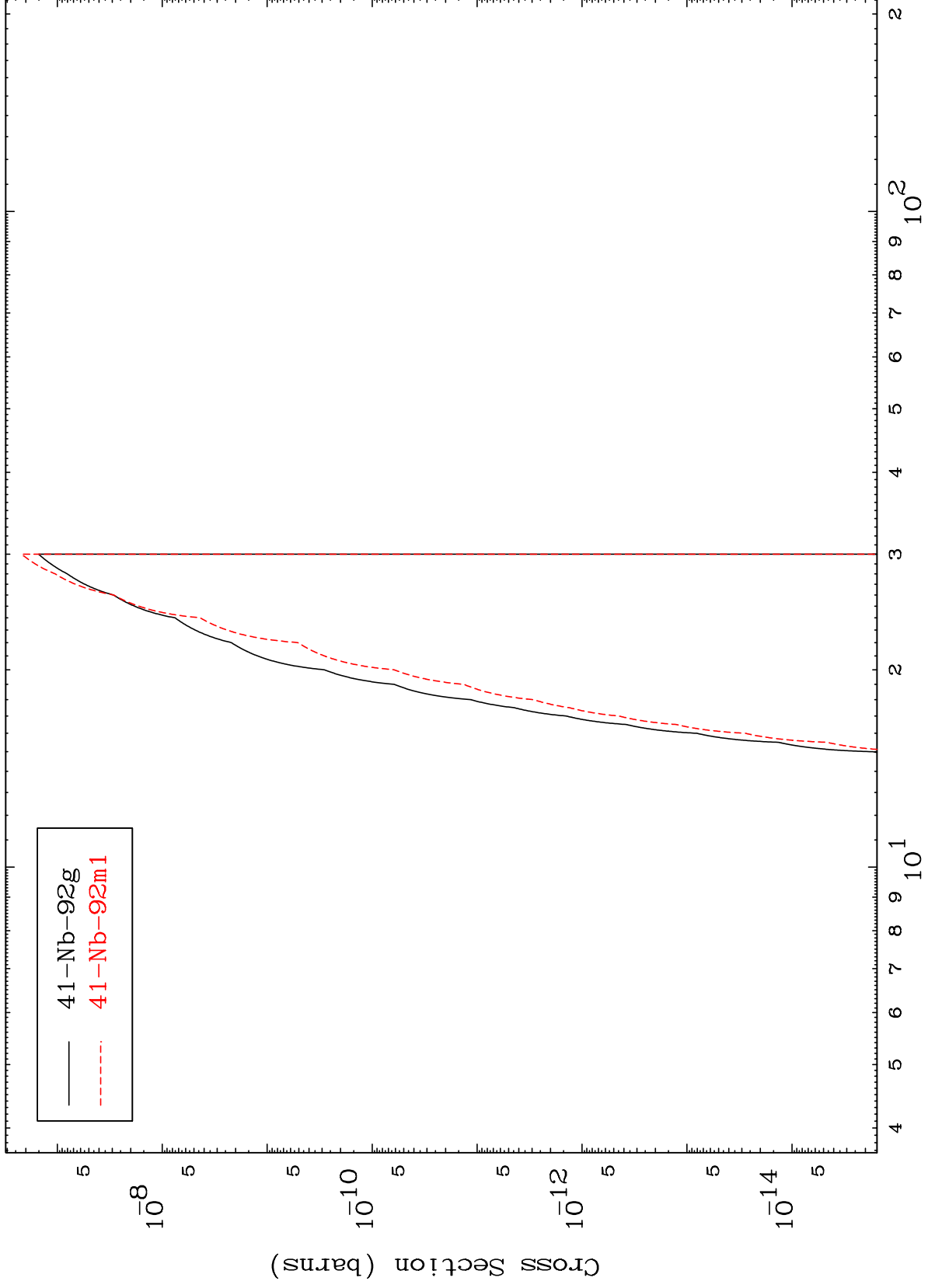
45-Rh-100m

MAT 4517

(n,2α)

45-Rh-100m

Radionuclide Production Cross Section



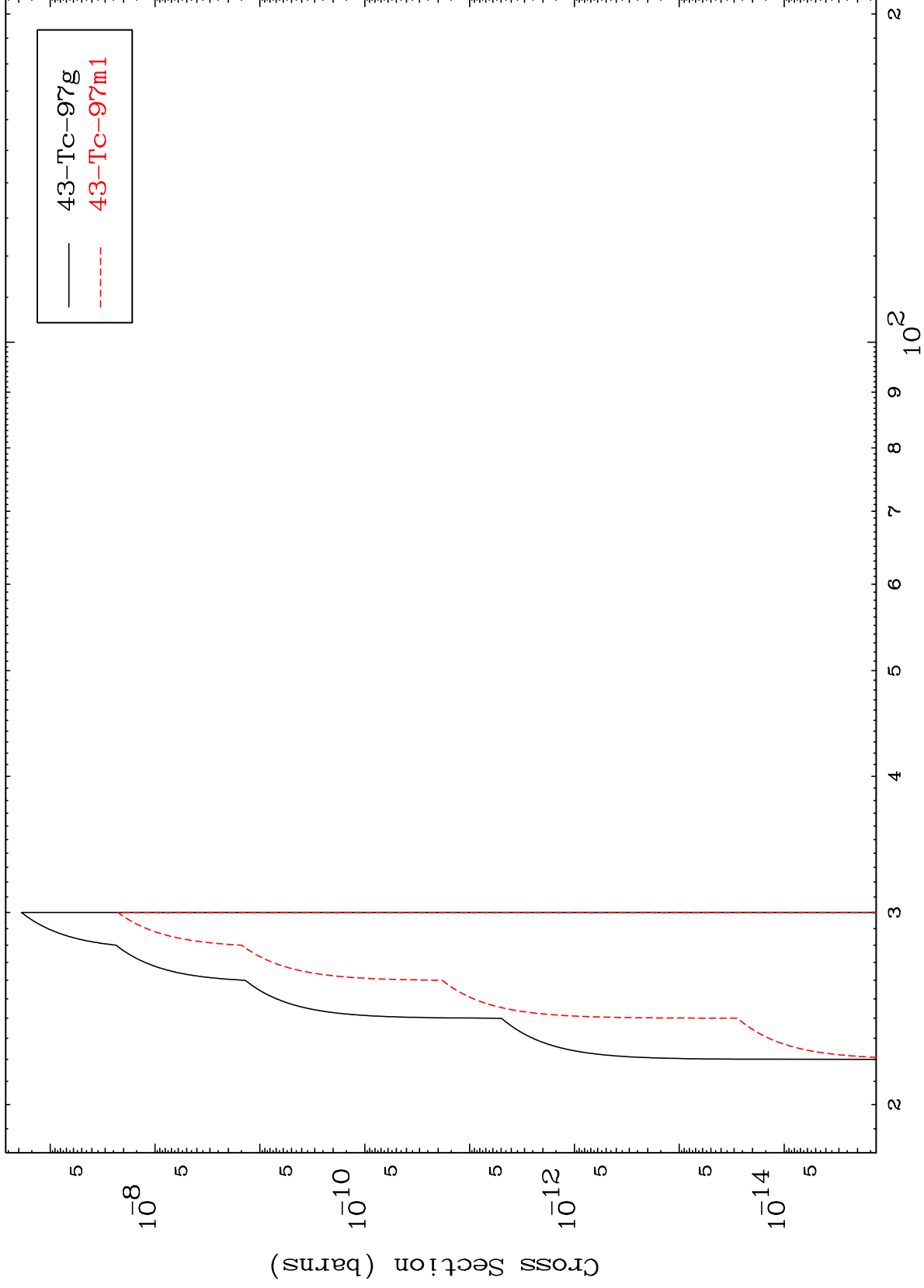
— 41-Nb-92g
- - - 41-Nb-92m1

MAT 4517

(n,p) d

45-Rh-100m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

45-Rh-100m