

Program EVALPLOT
(Version 2021-1)

by

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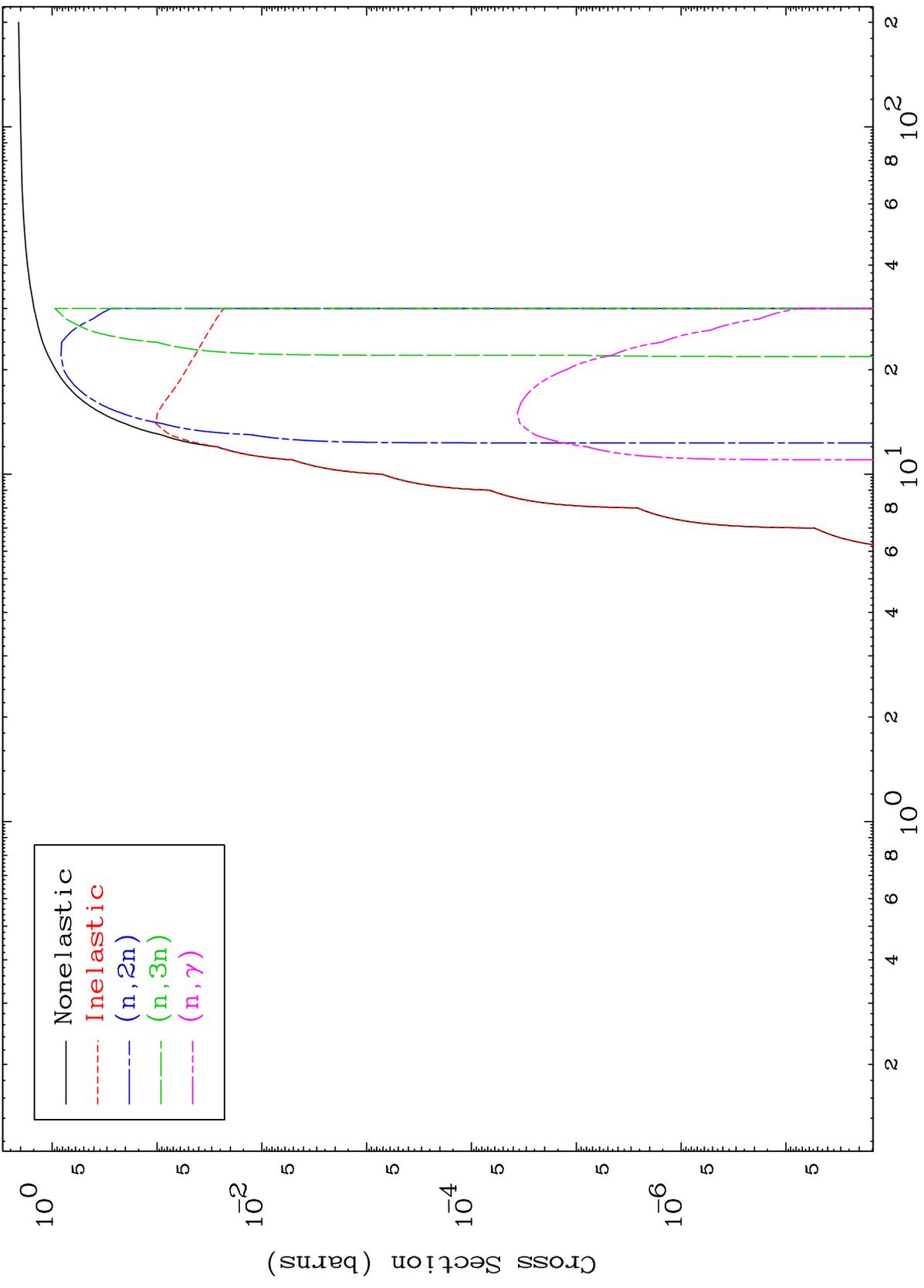
Press Mouse Button to Start

MAT 4537

α Major

45-Rh-107

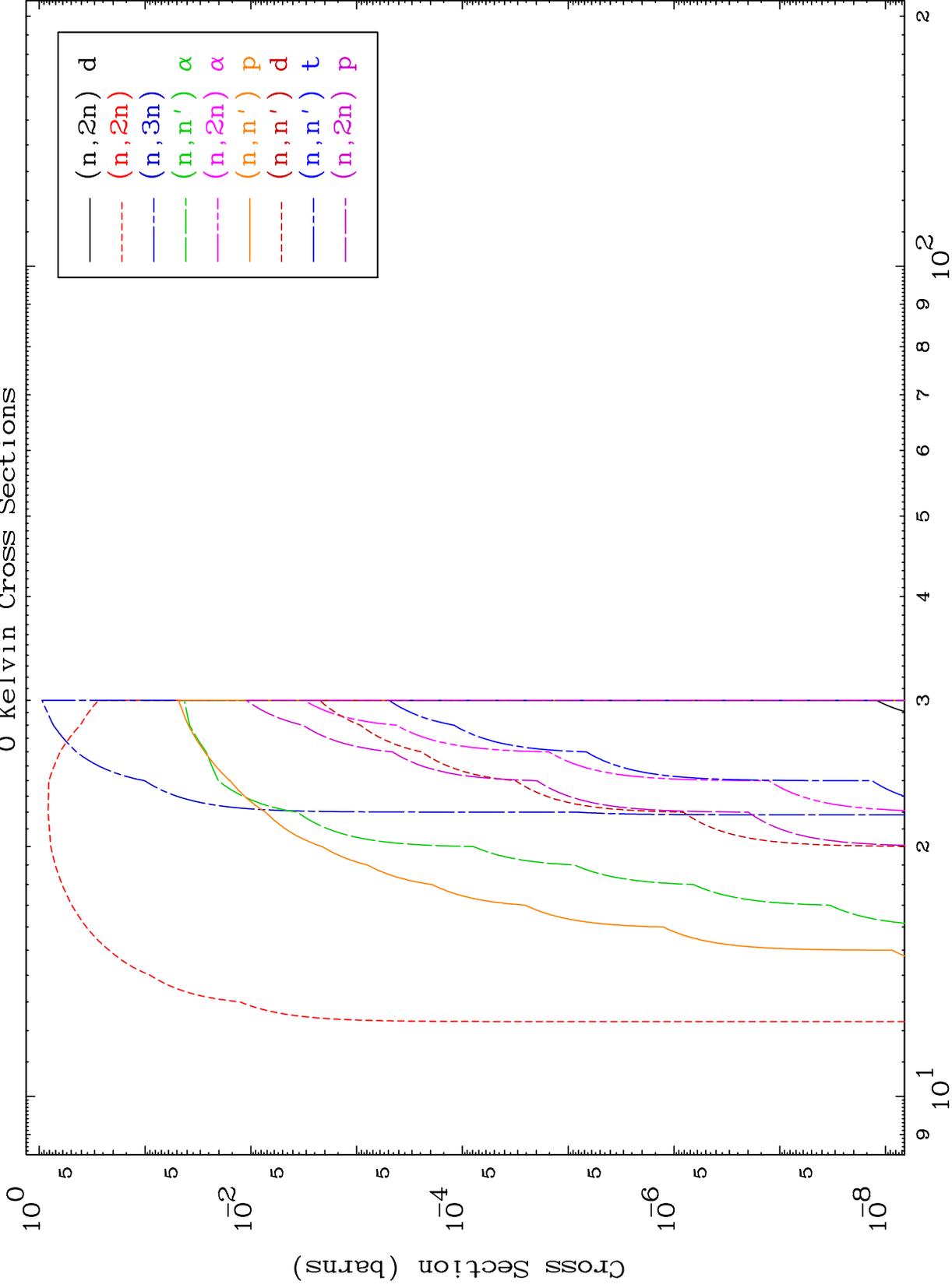
0 Kelvin Cross Sections



MAT 4537

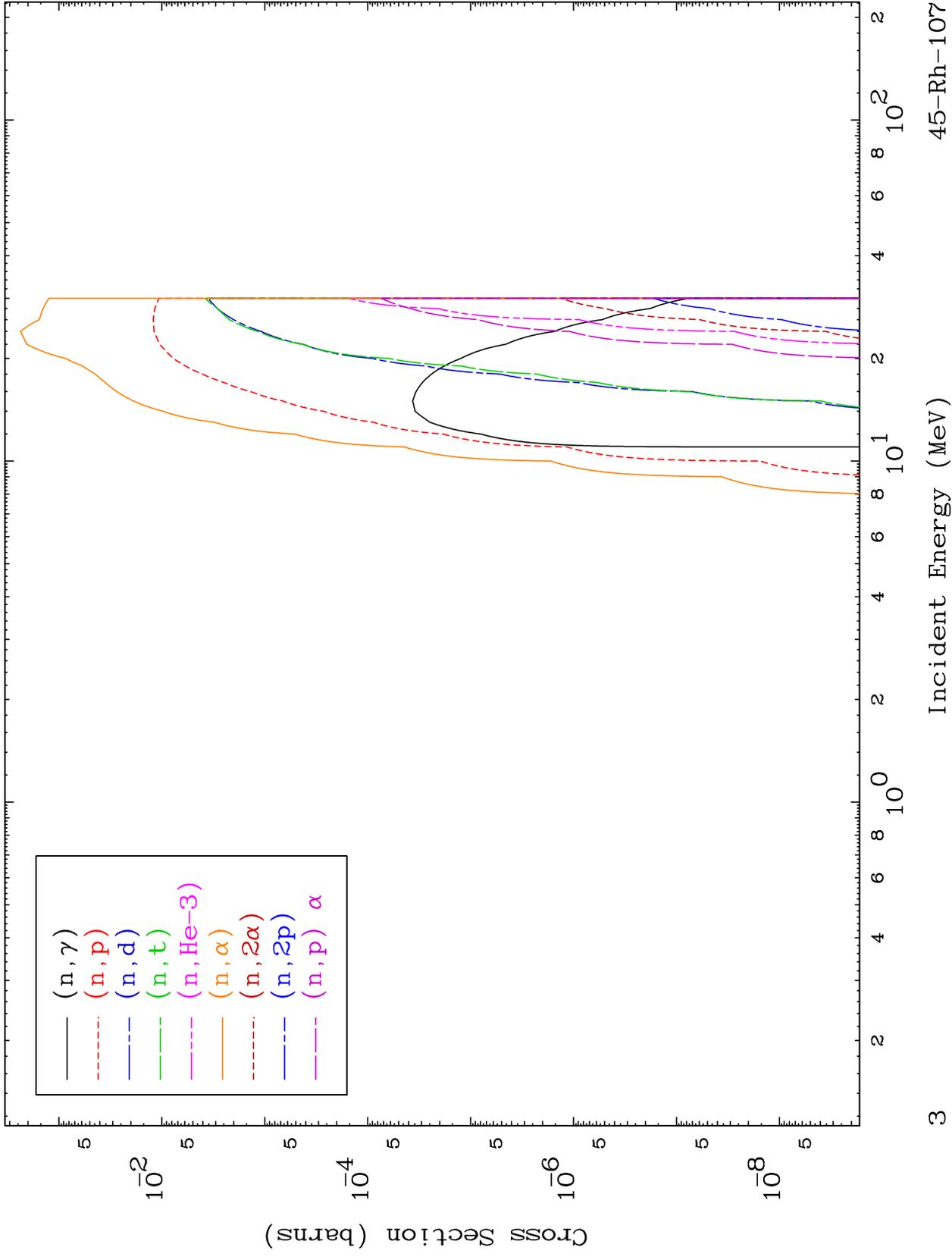
α Neutron Absorption
0 Kelvin Cross Sections

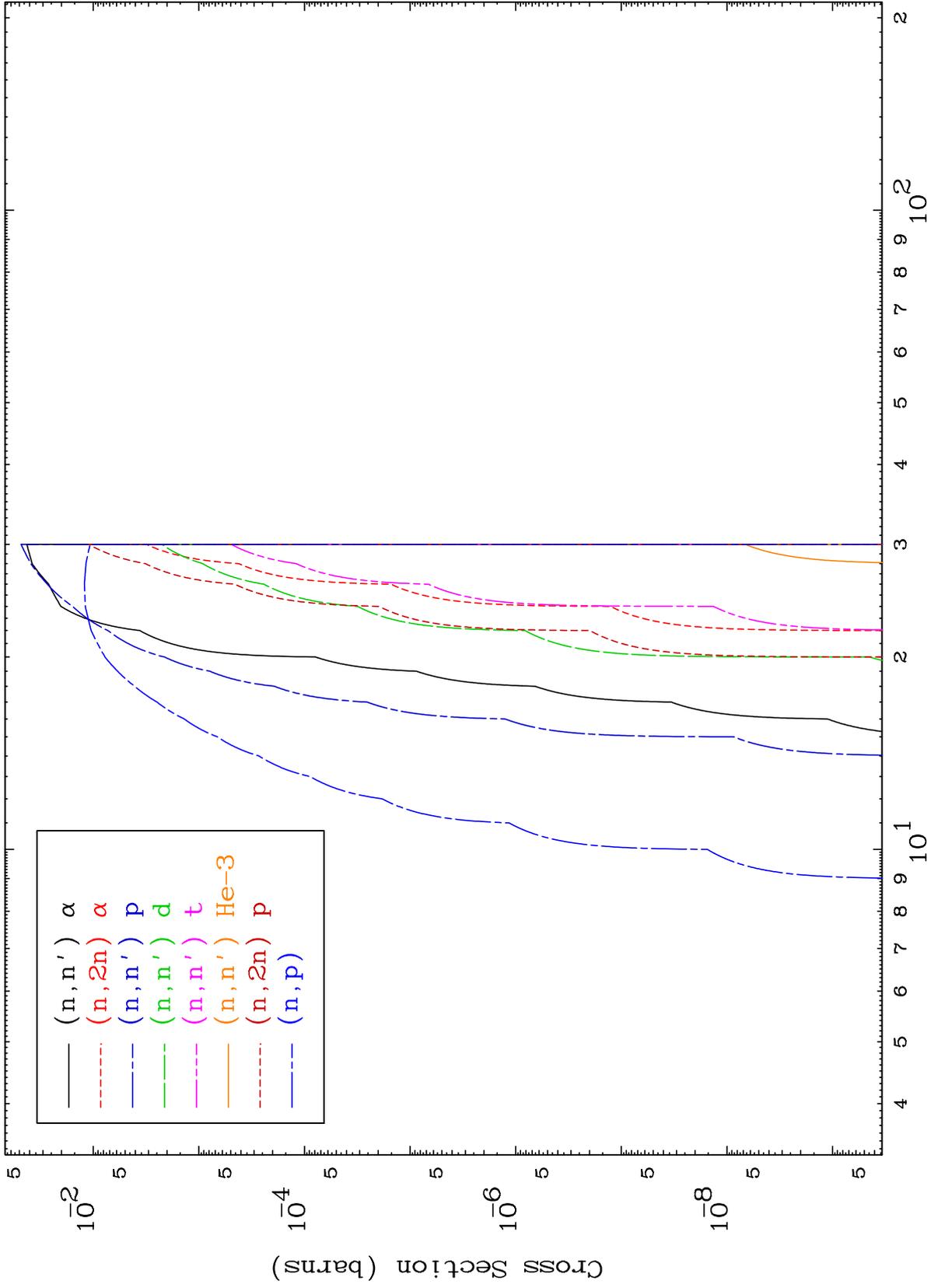
45-Rh-107



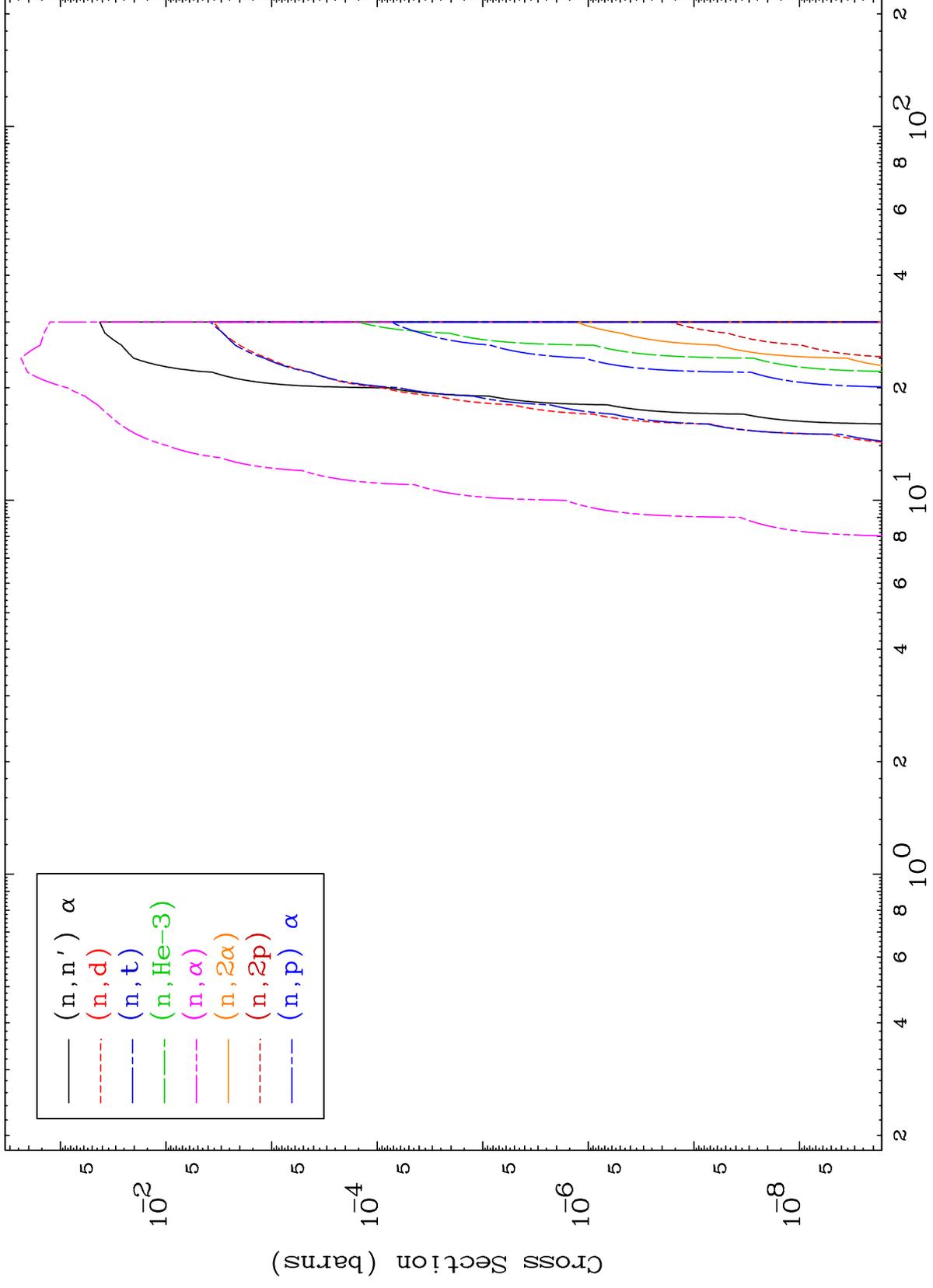
Incident Energy (MeV)

45-Rh-107





0 Kelvin Cross Sections

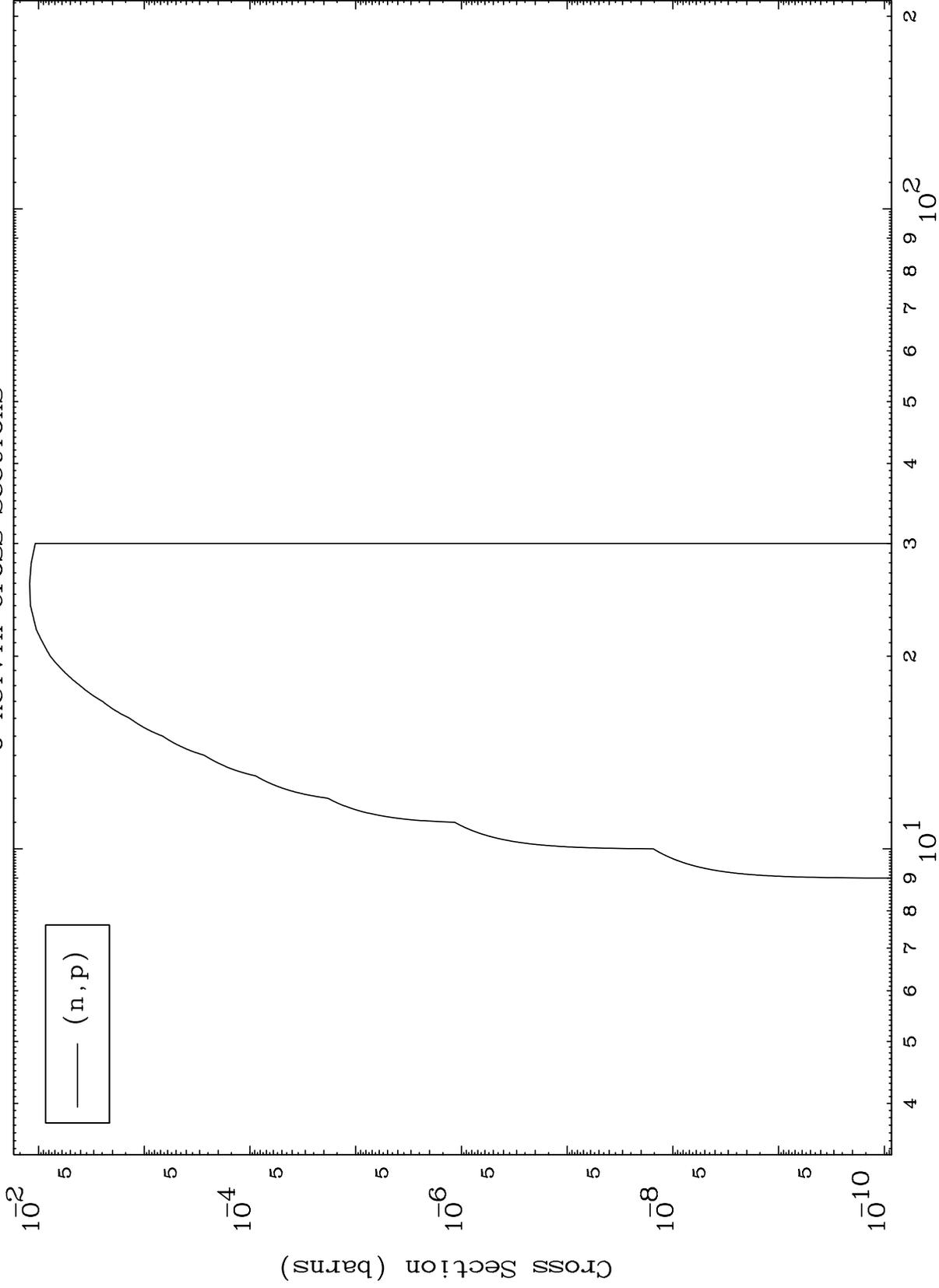


MAT 4537

(α, p) Levels

45-Rh-107

0 Kelvin Cross Sections



Incident Energy (MeV)

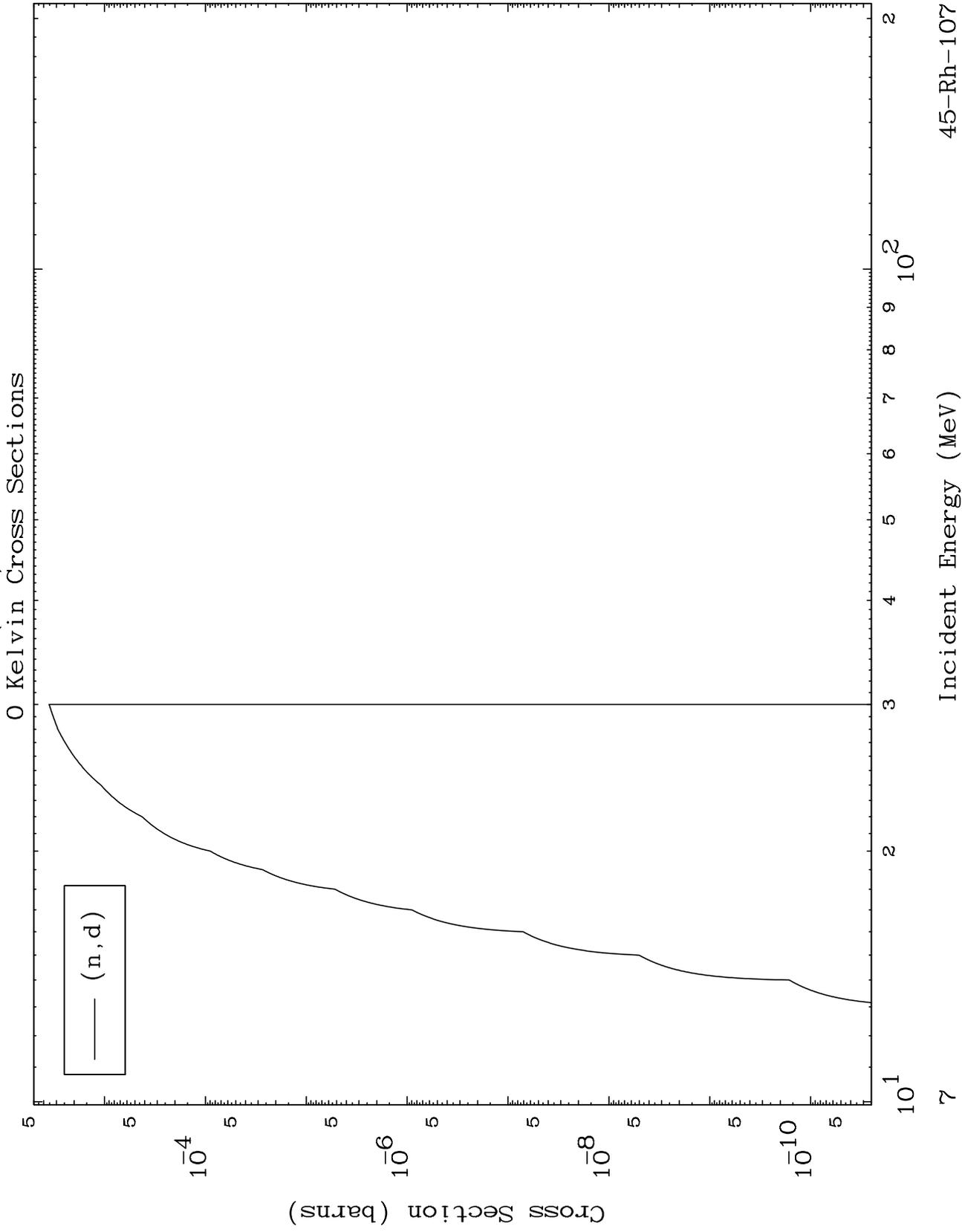
45-Rh-107

6

MAT 4537

(α, d) Levels

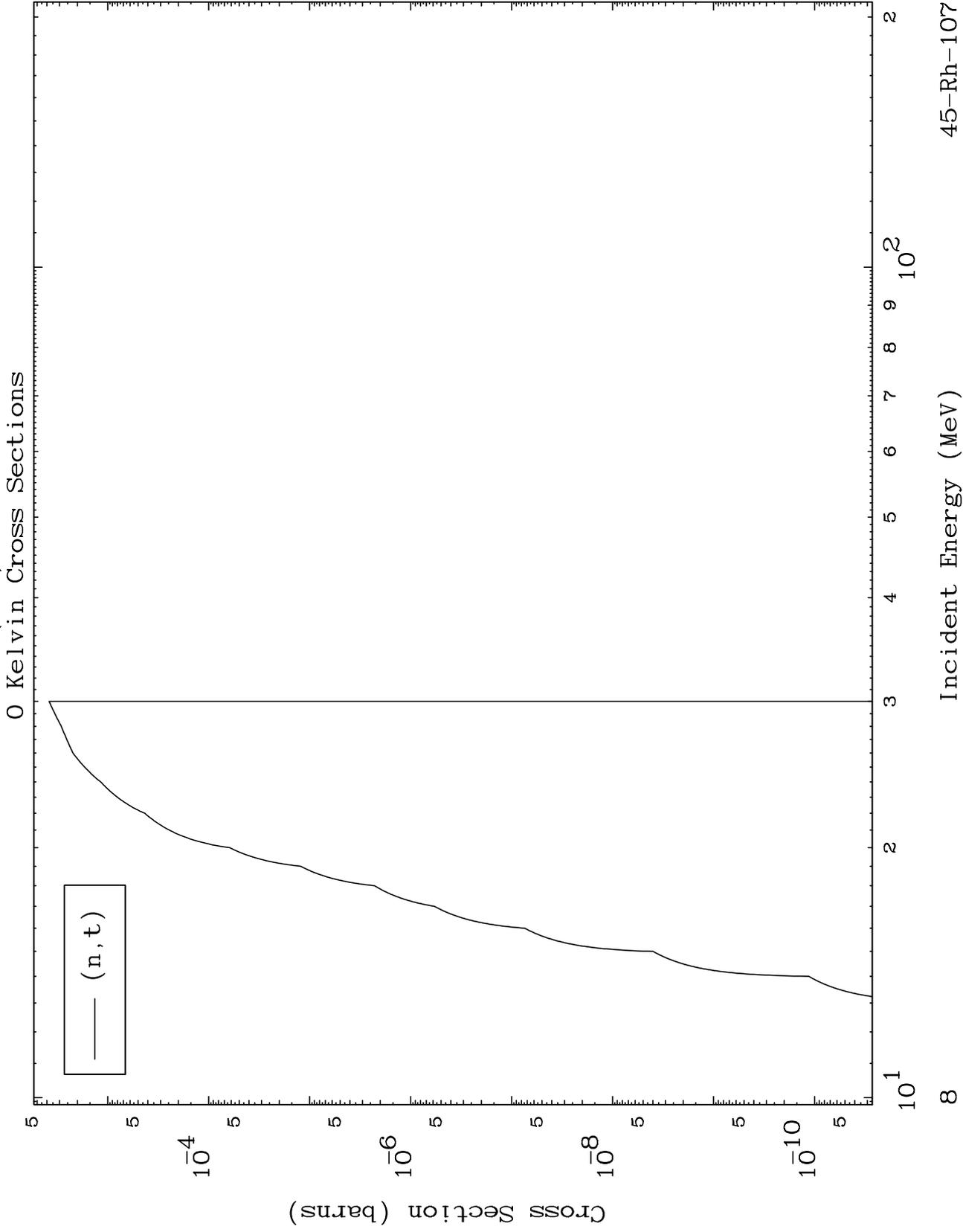
45-Rh-107

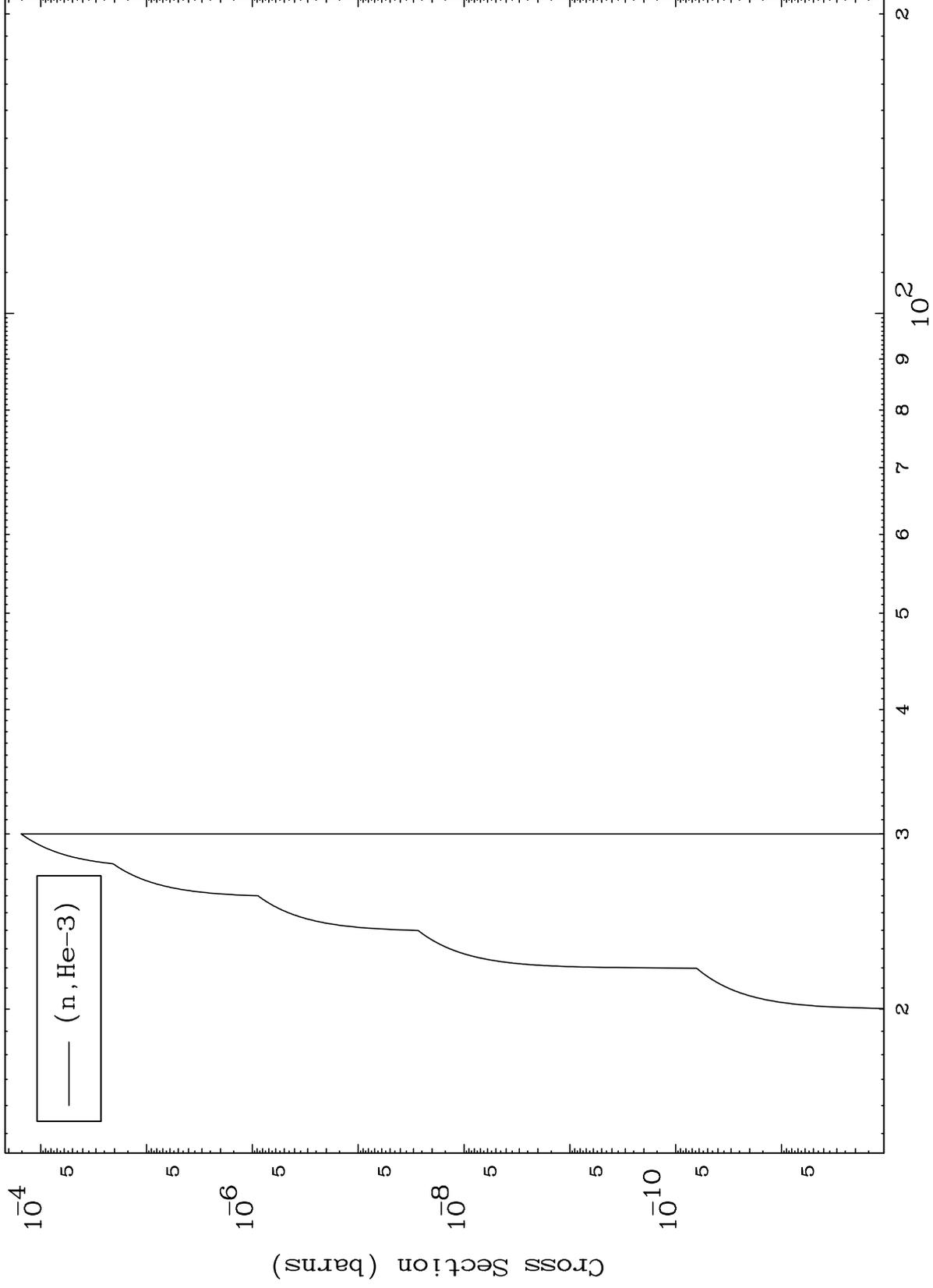


MAT 4537

(α, t) Levels

45-Rh-107



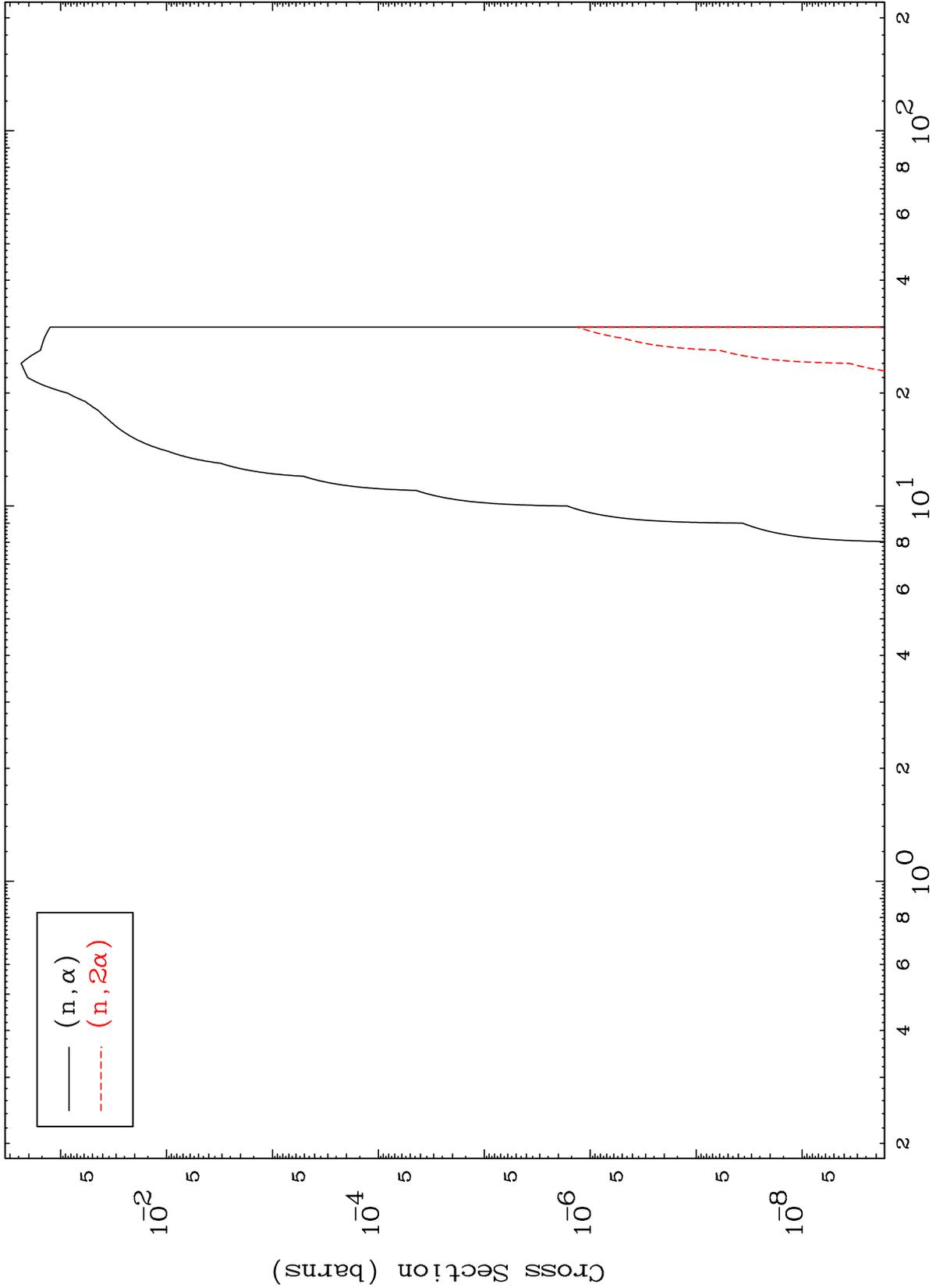


MAT 4537

(α, α) Levels

45-Rh-107

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

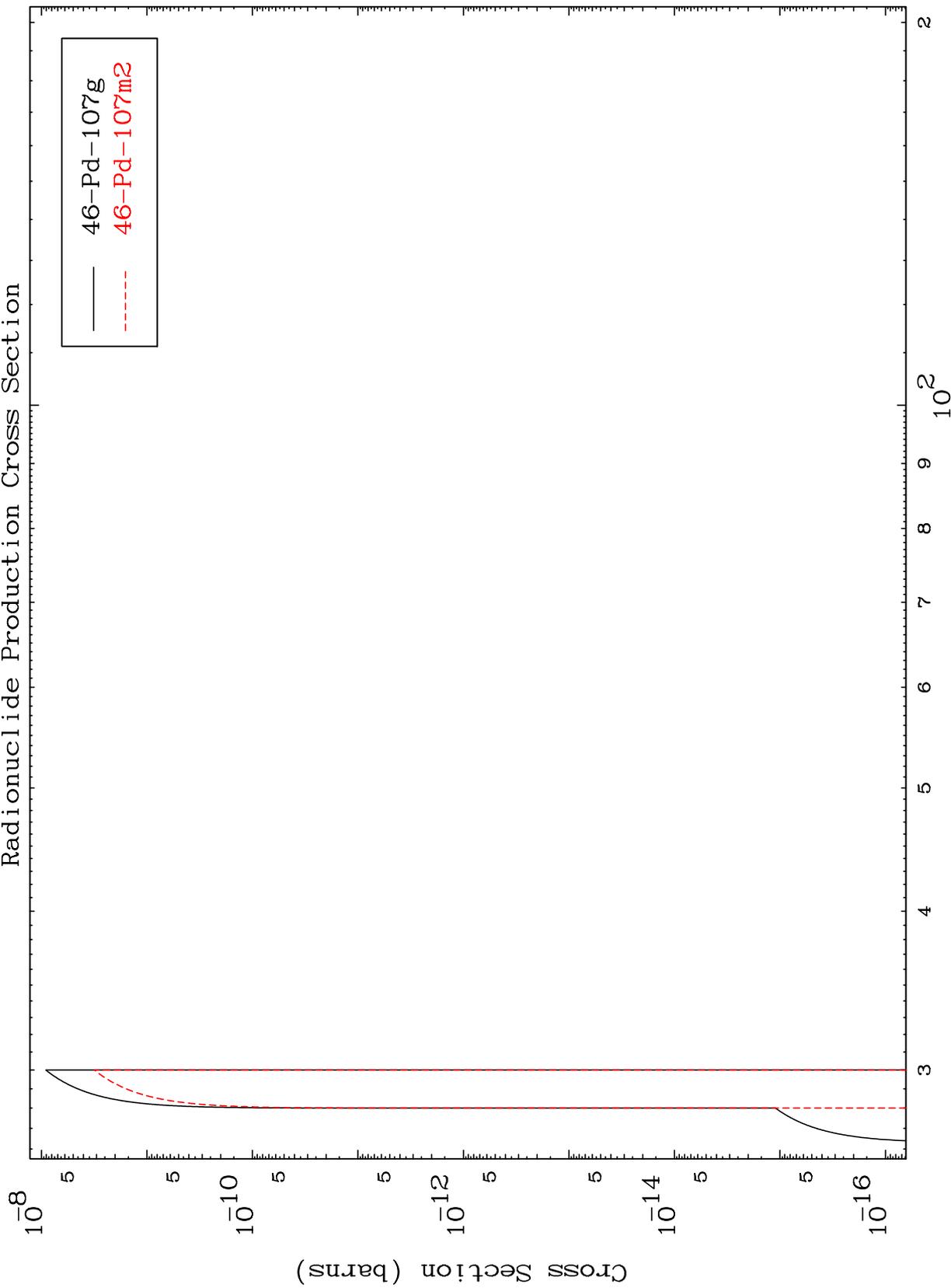
45-Rh-107

MAT 4537

(n,2n) d

45-Rh-107

Radionuclide Production Cross Section



12

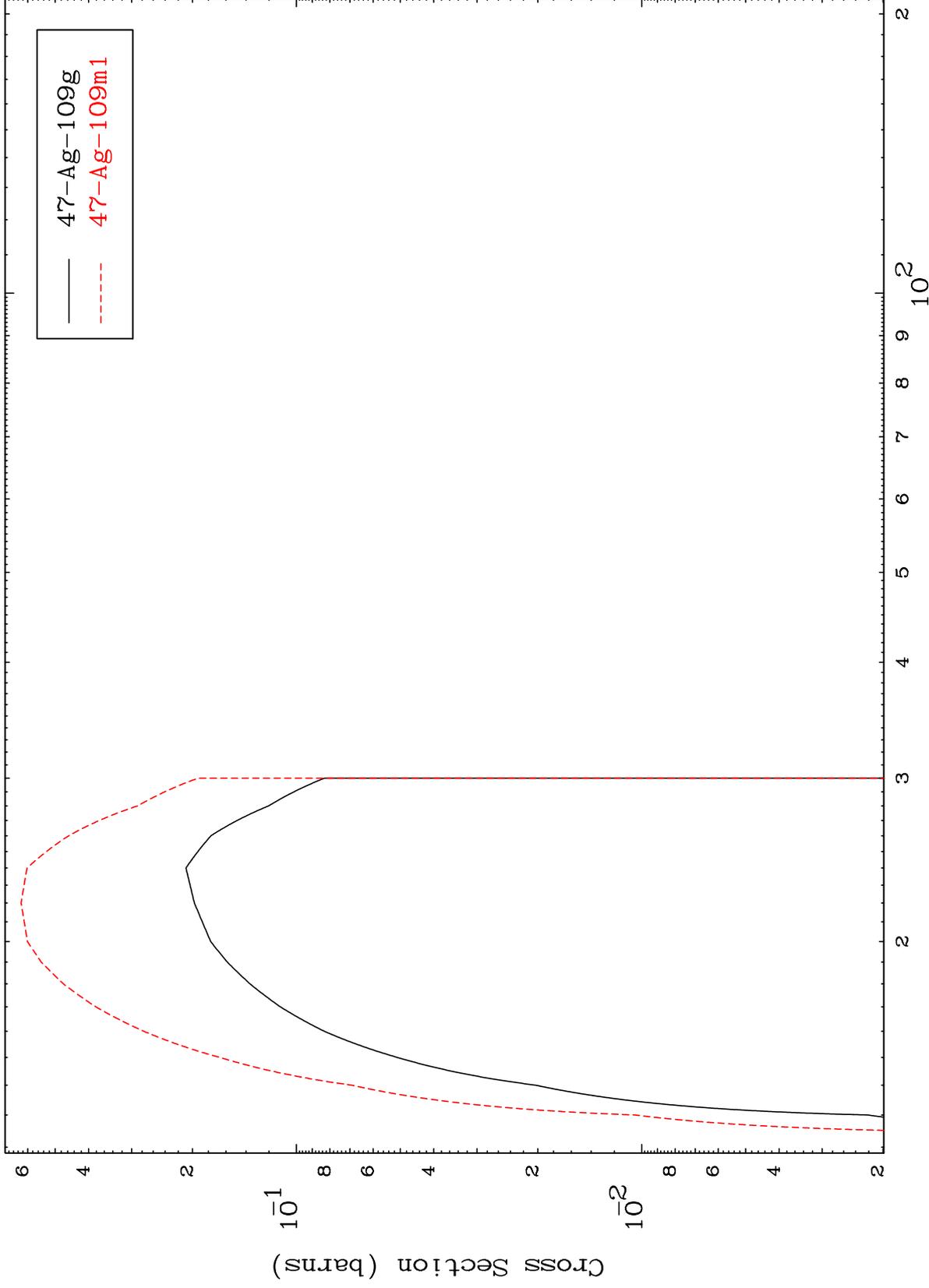
Incident Energy (MeV)

45-Rh-107

MAT 4537

45-Rh-107

(n,2n)
Radionuclide Production Cross Section



47-Ag-109g
47-Ag-109m1

13

Incident Energy (MeV)

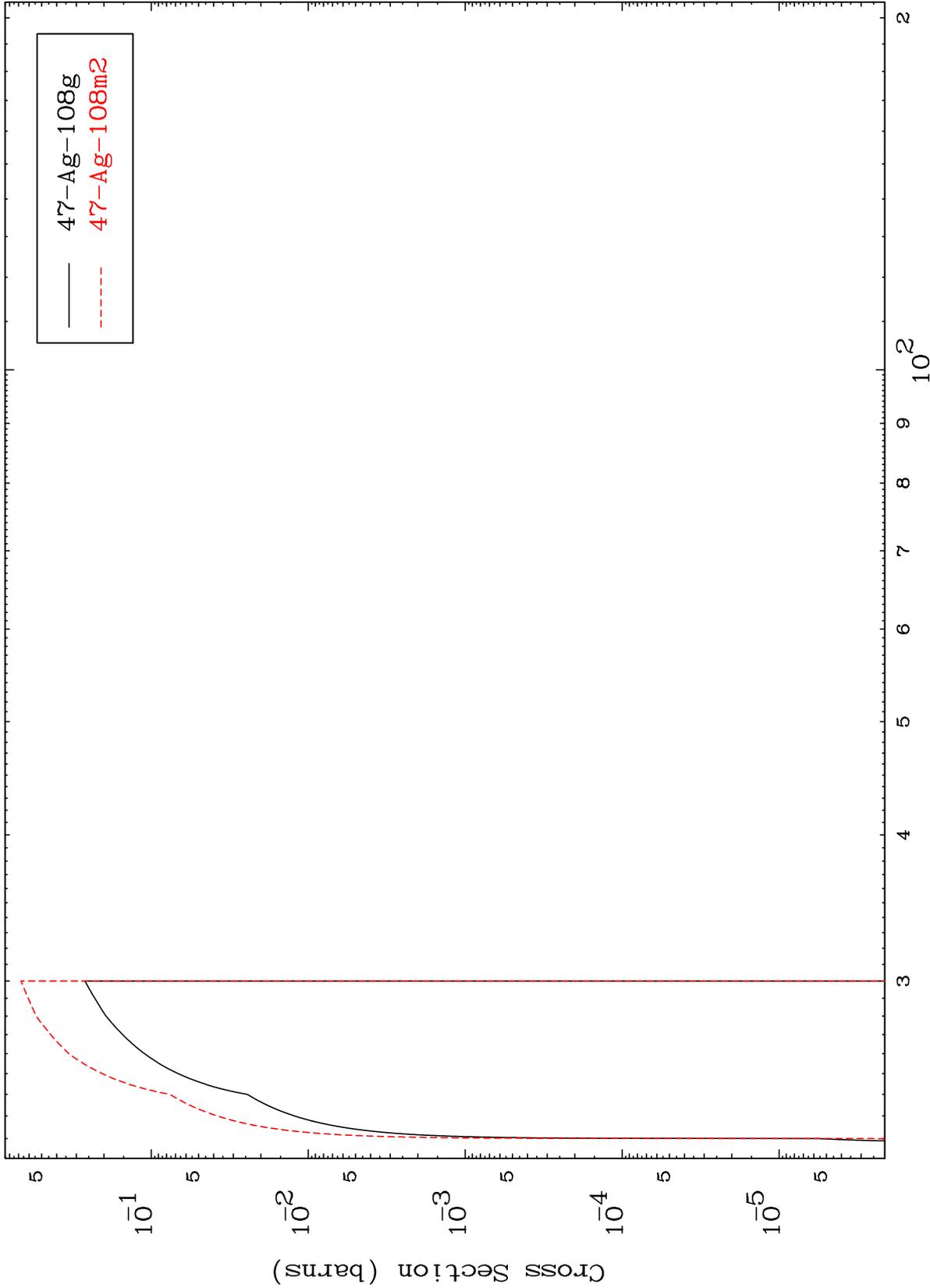
45-Rh-107

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(n,3n)

45-Rh-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

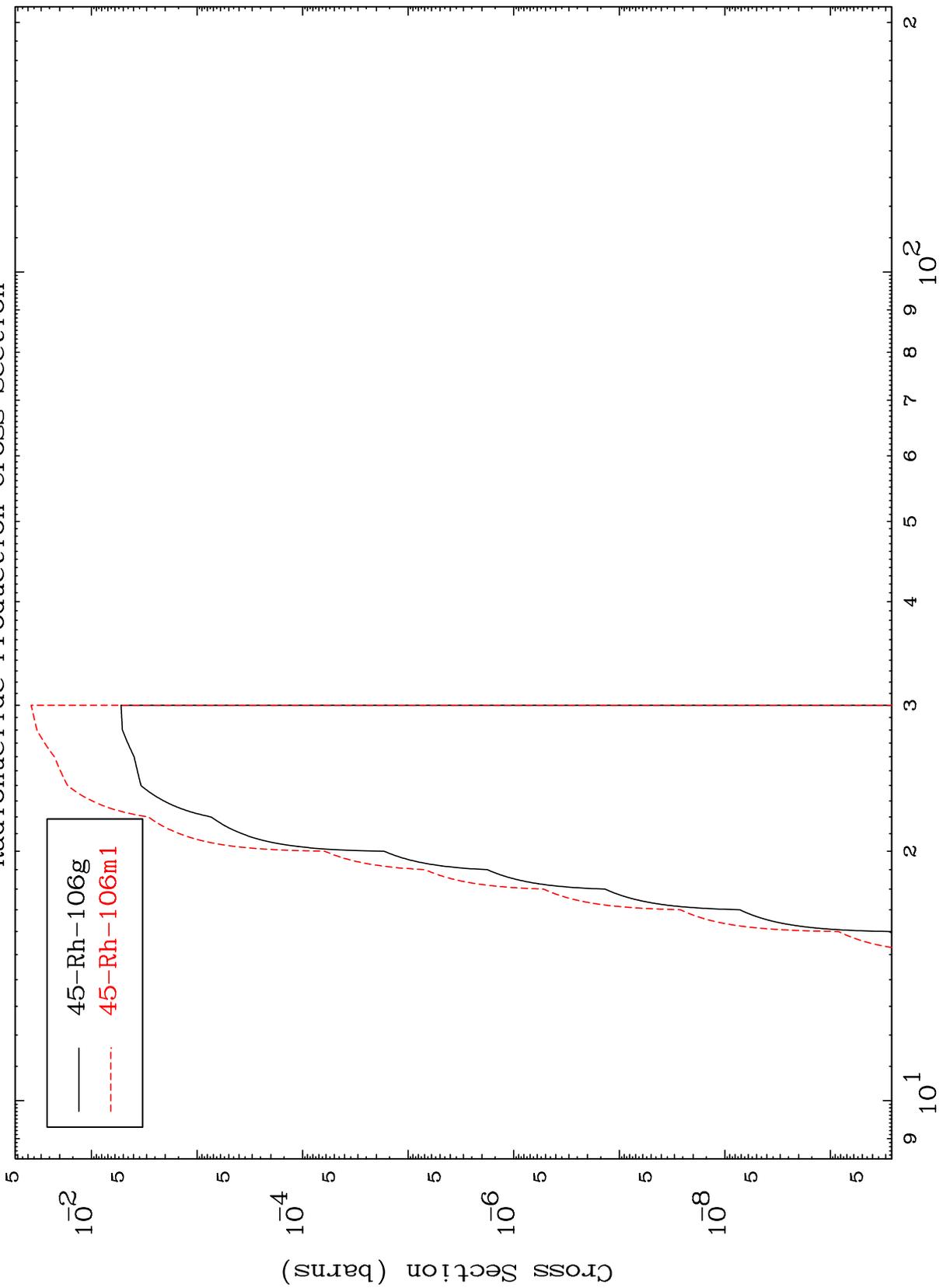
45-Rh-107

MAT 4537

(n,n') α

45-Rh-107

Radionuclide Production Cross Section



Incident Energy (MeV)

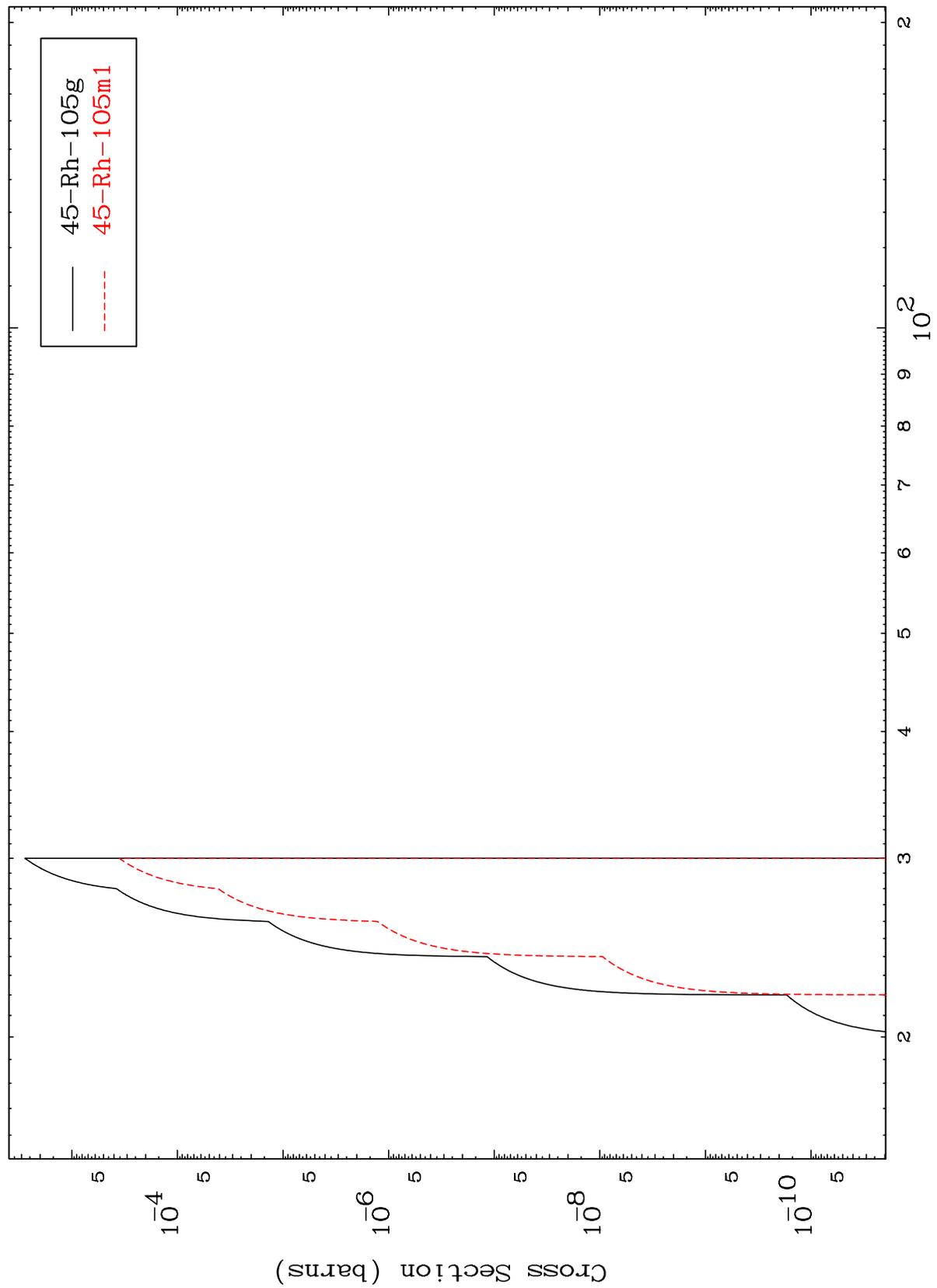
45-Rh-107

MAT 4537

(n,2n) α

45-Rh-107

Radionuclide Production Cross Section



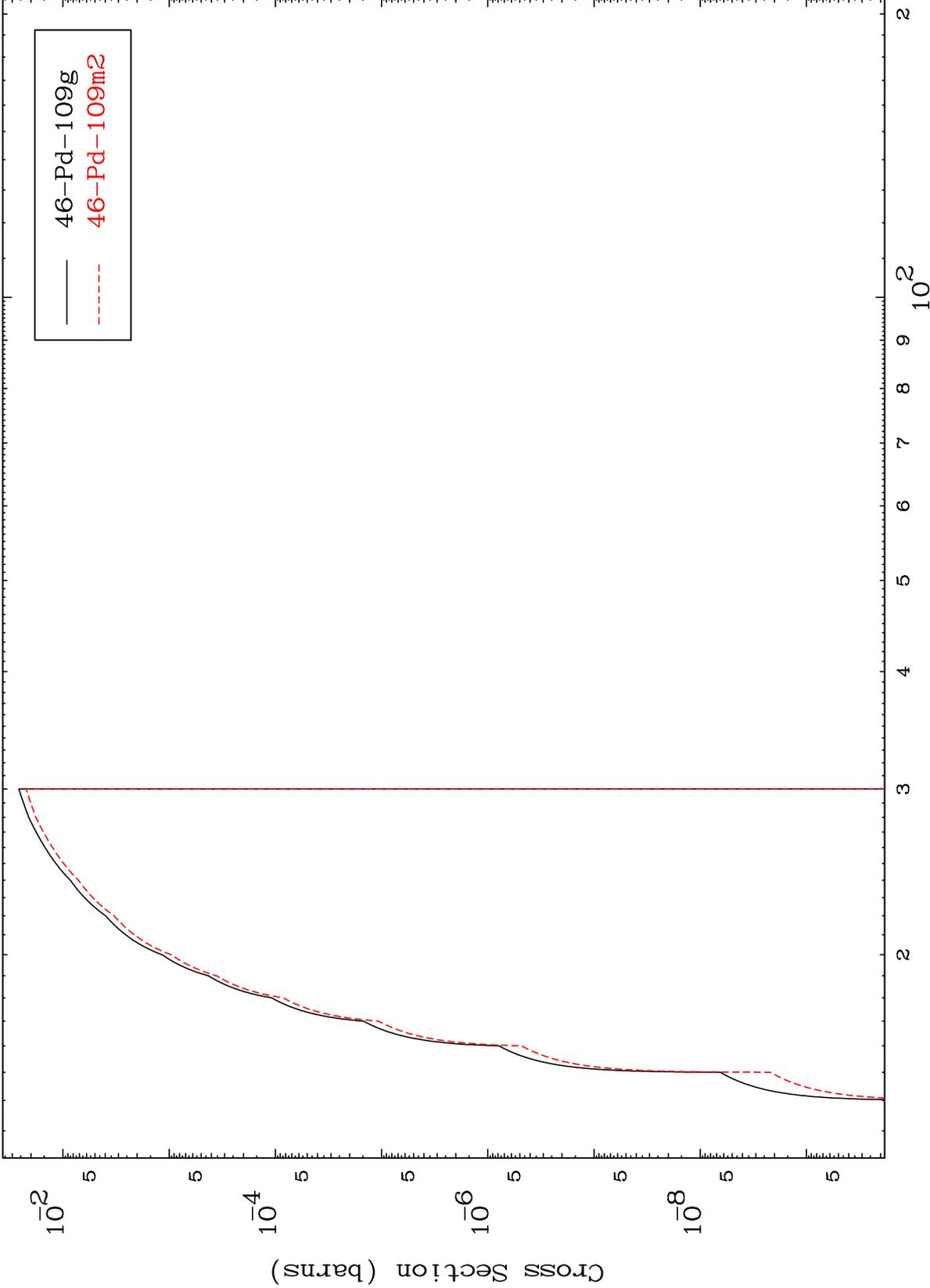
45-Rh-105g
45-Rh-105m1

16

Incident Energy (MeV)

45-Rh-107

Radionuclide Production Cross Section

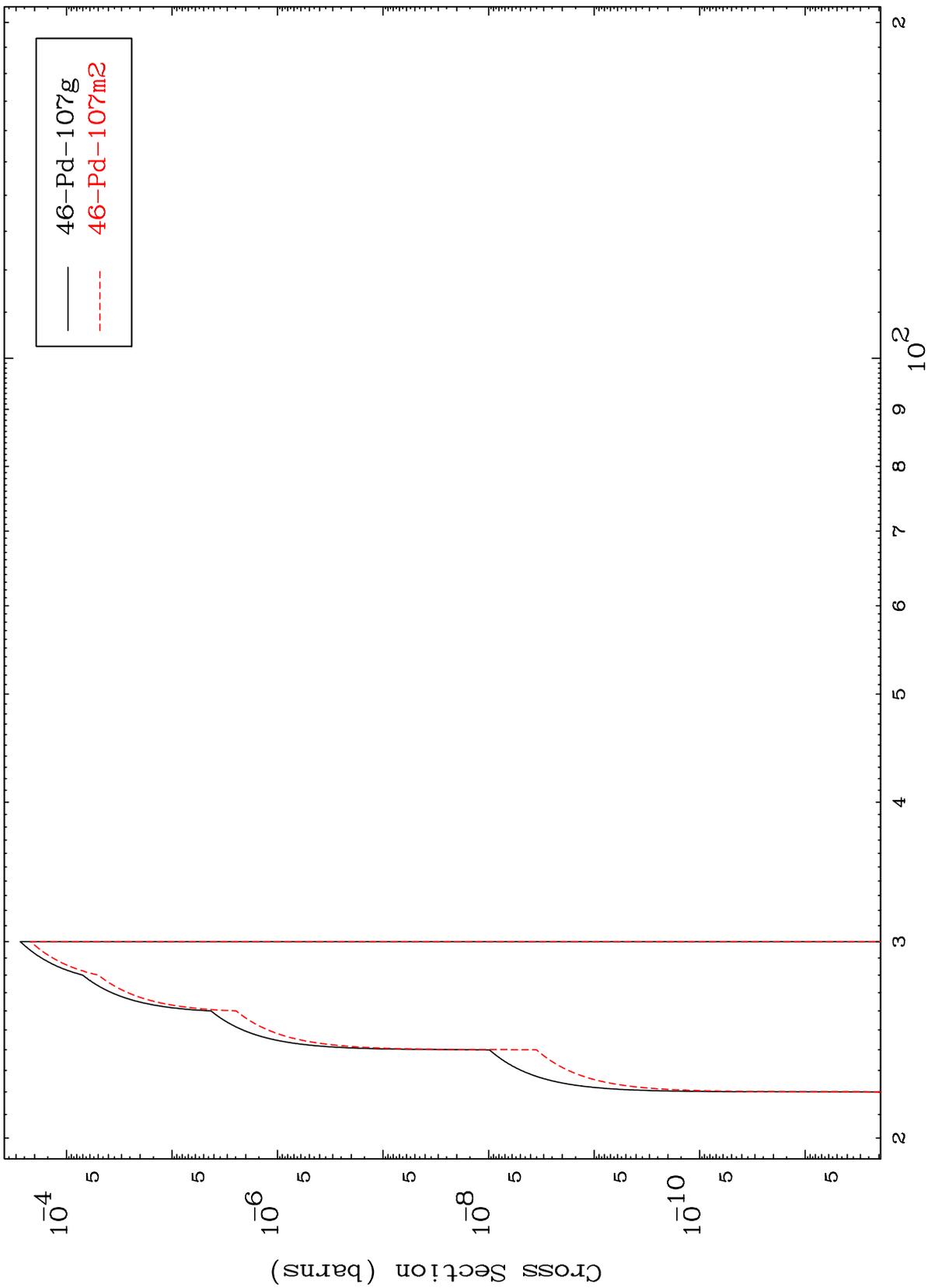


MAT 4537

(n,n') t

45-Rh-107

Radionuclide Production Cross Section



18

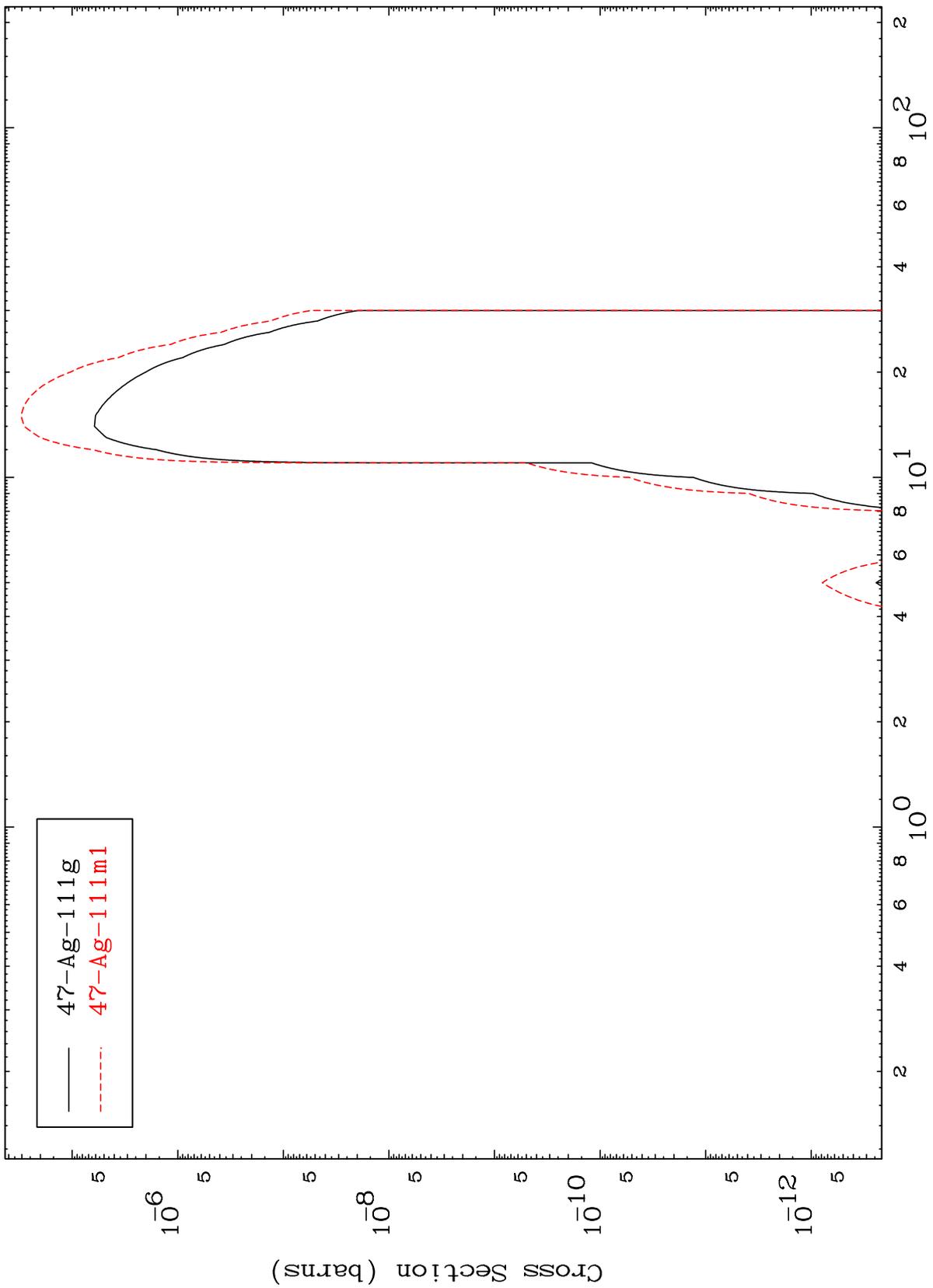
Incident Energy (MeV)

45-Rh-107

MAT 4537

45-Rh-107

(n,γ)
Radionuclide Production Cross Section

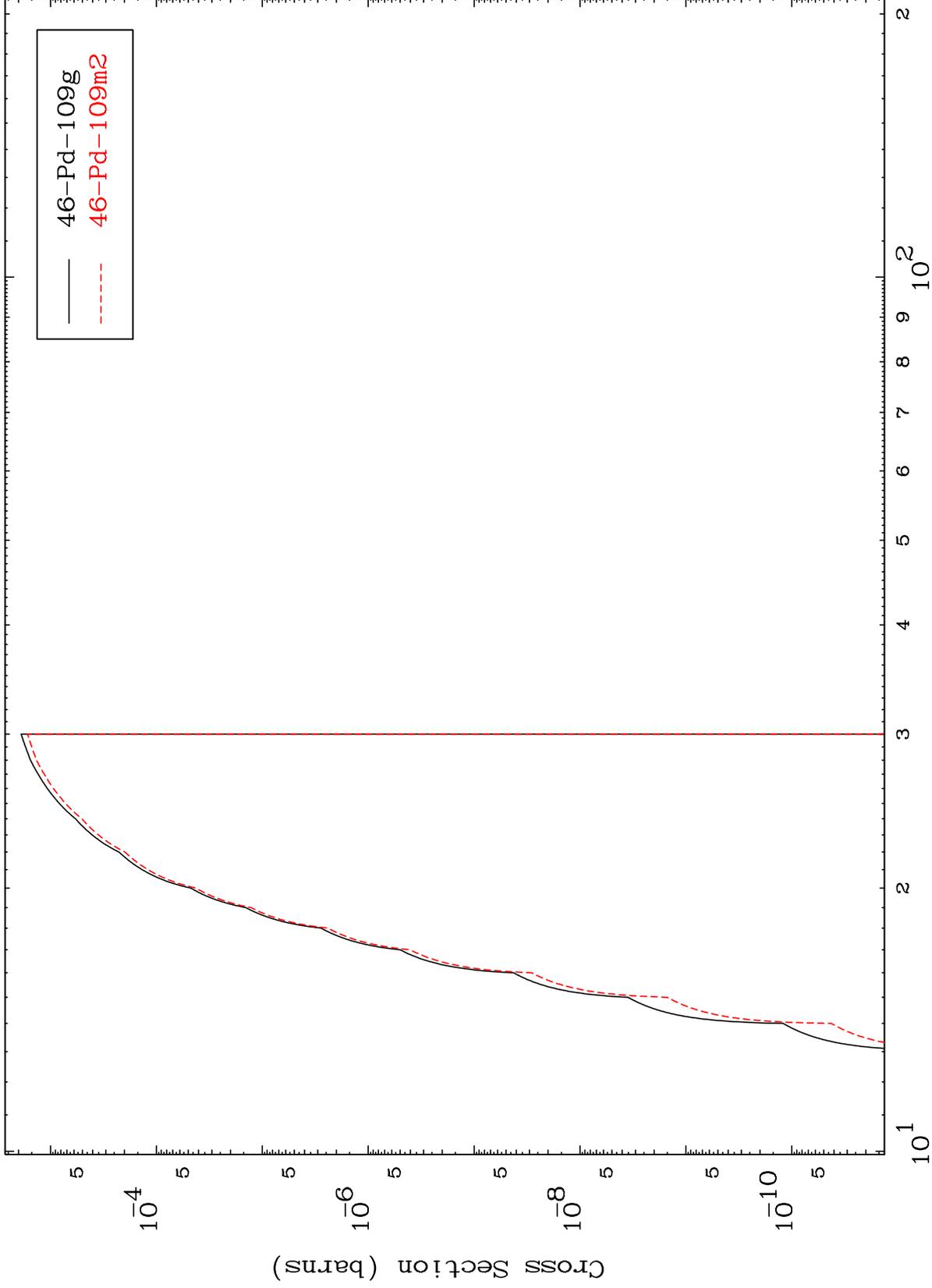


MAT 4537

(n,d)

45-Rh-107

Radionuclide Production Cross Section



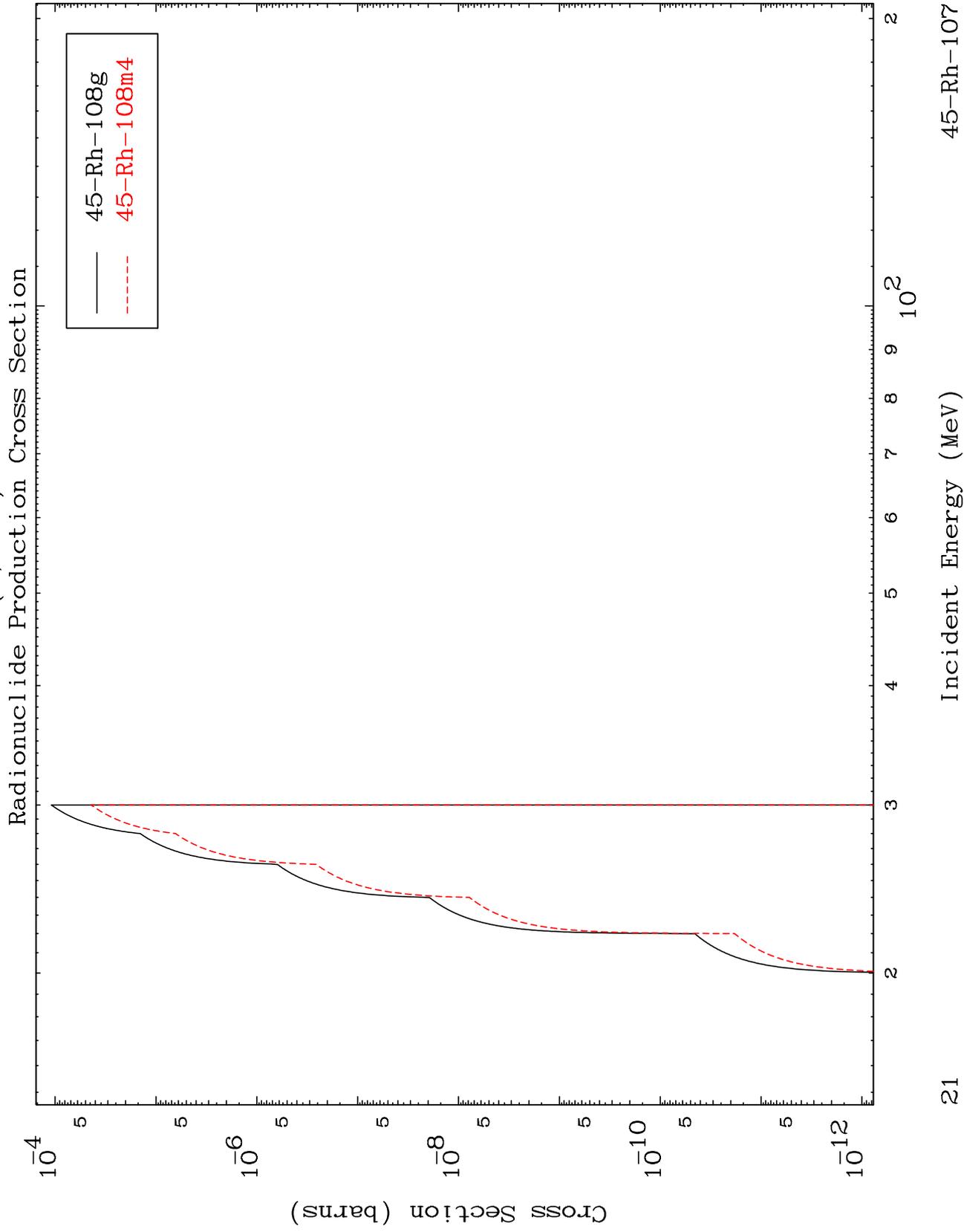
Incident Energy (MeV)

45-Rh-107

MAT 4537

(n,He-3)

45-Rh-107



21

45-Rh-107