

Program EVALPLOT
(Version 2021-1)

by

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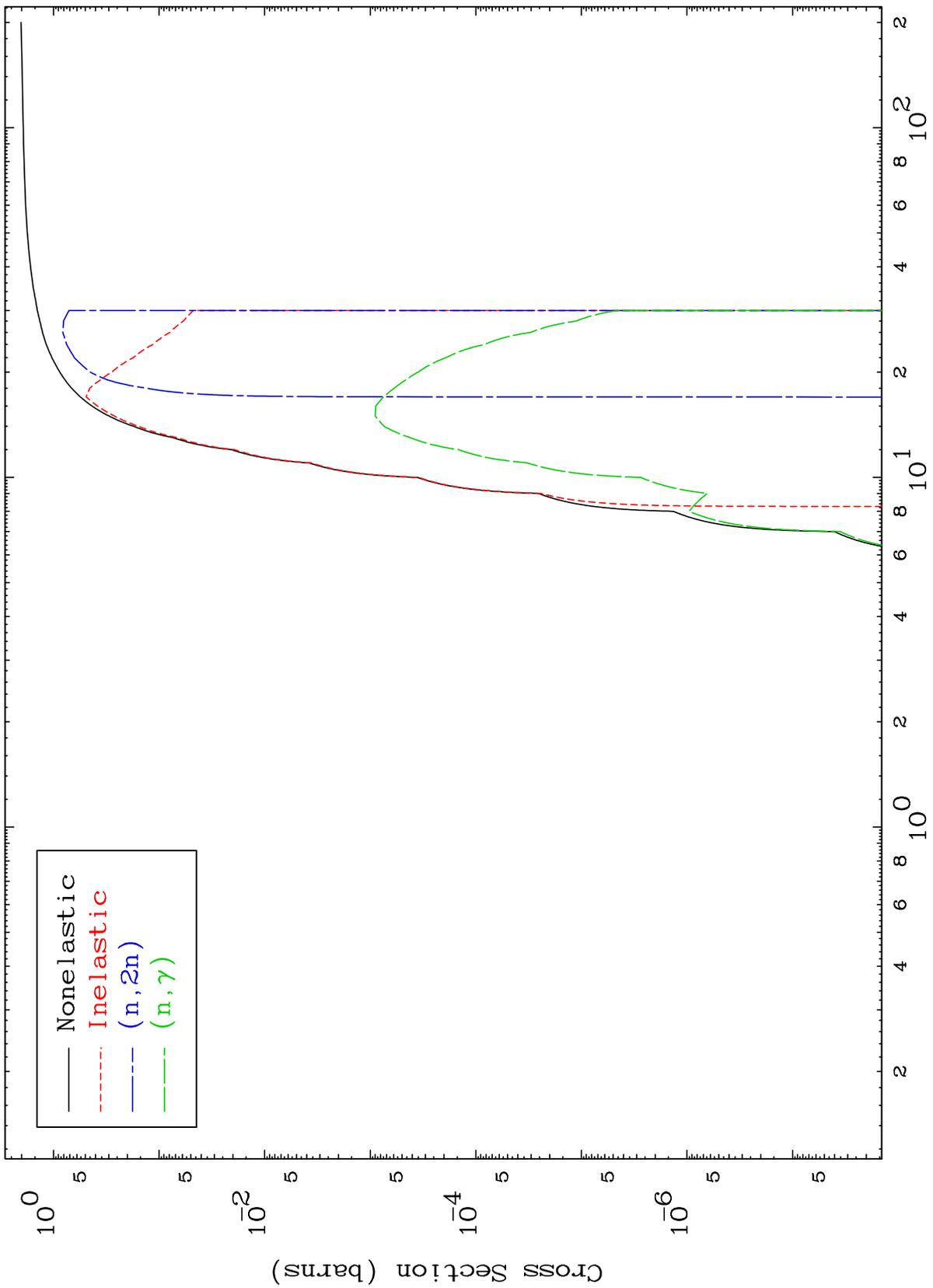
Press Mouse Button to Start

MAT 4519

0 Kelvin

α Major Cross Sections

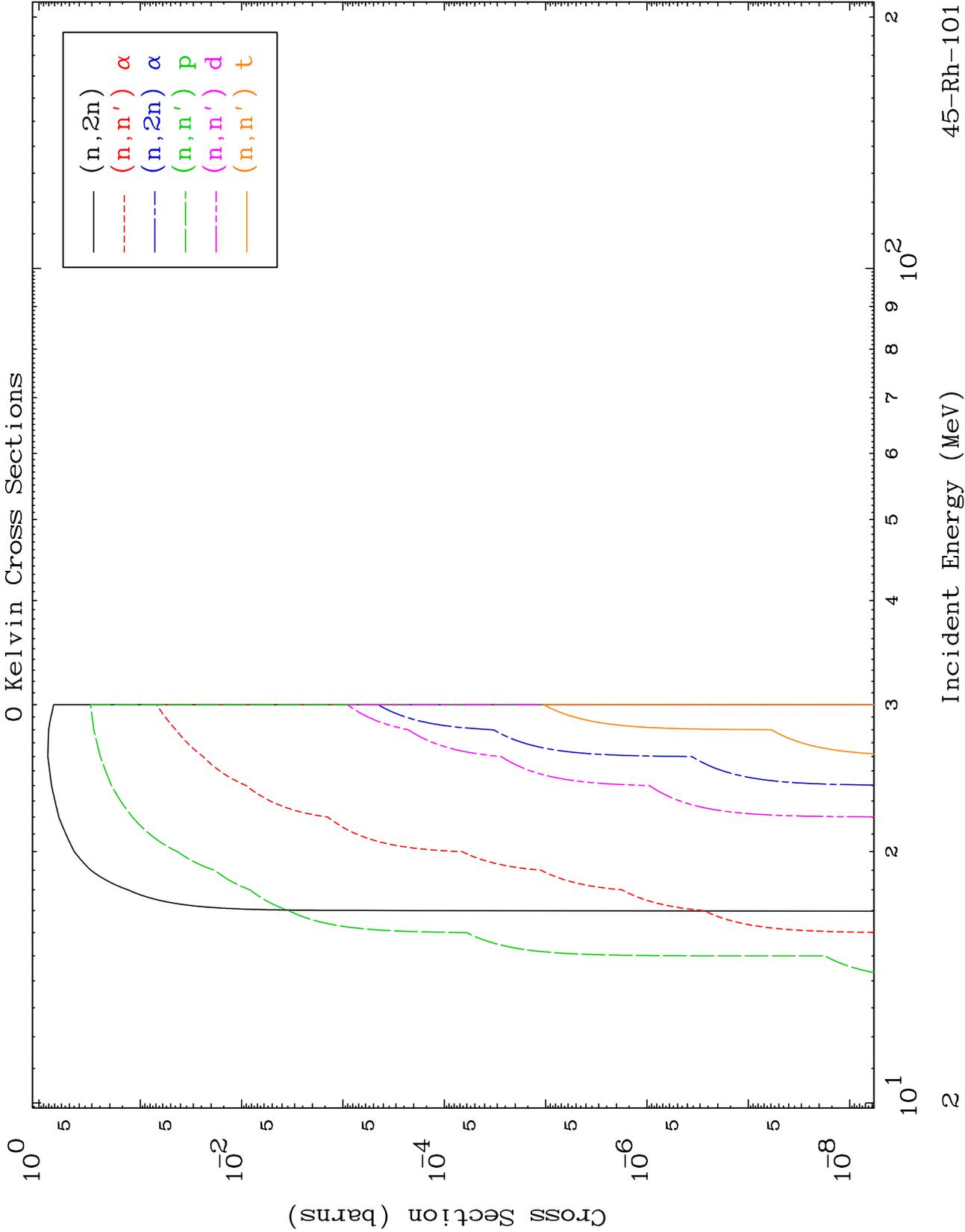
45-Rh-101



MAT 4519

α Neutron Absorption
0 Kelvin Cross Sections

45-Rh-101

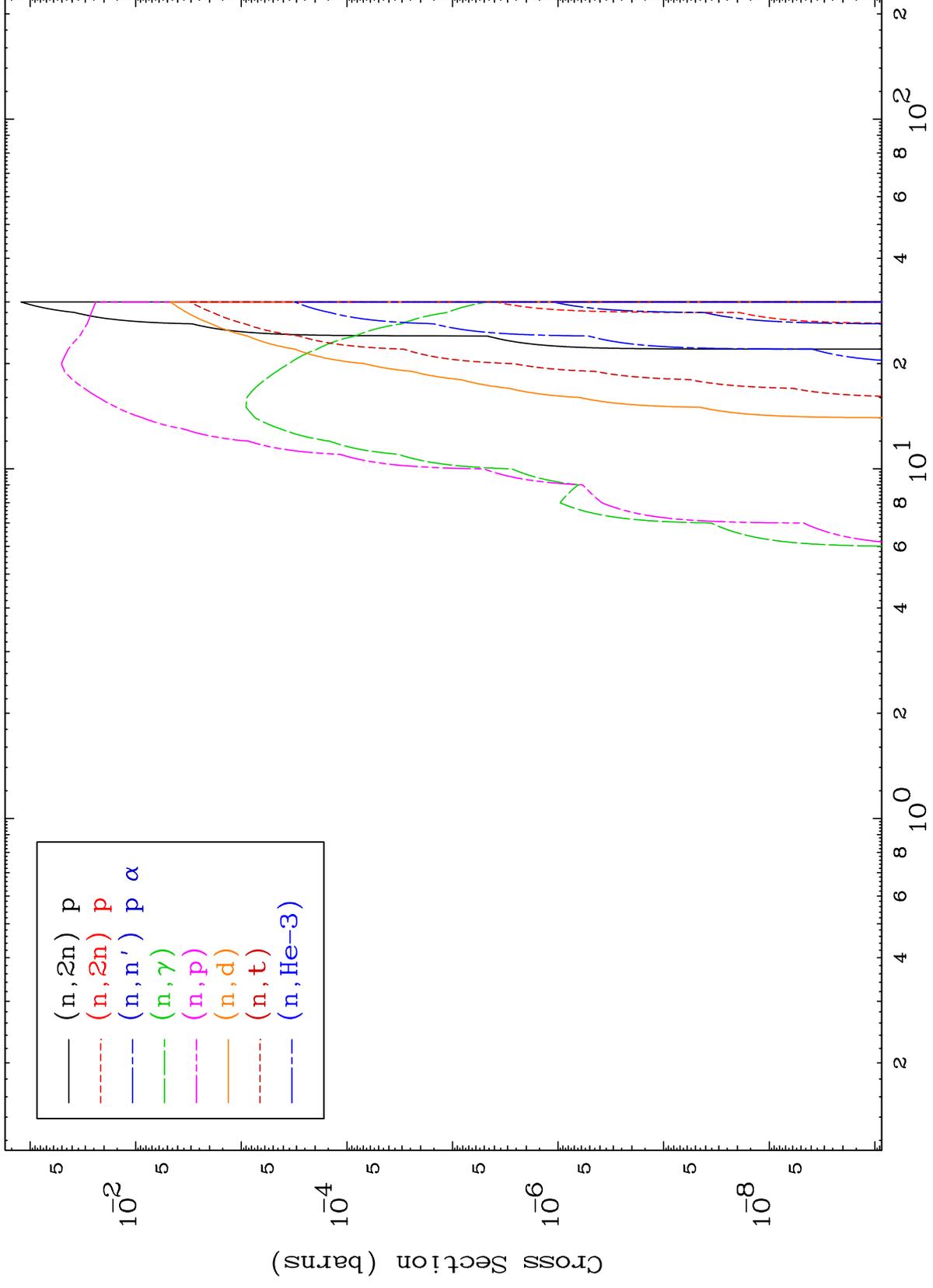


45-Rh-101

MAT 4519

α Neutron Absorption
0 Kelvin Cross Sections

45-Rh-101



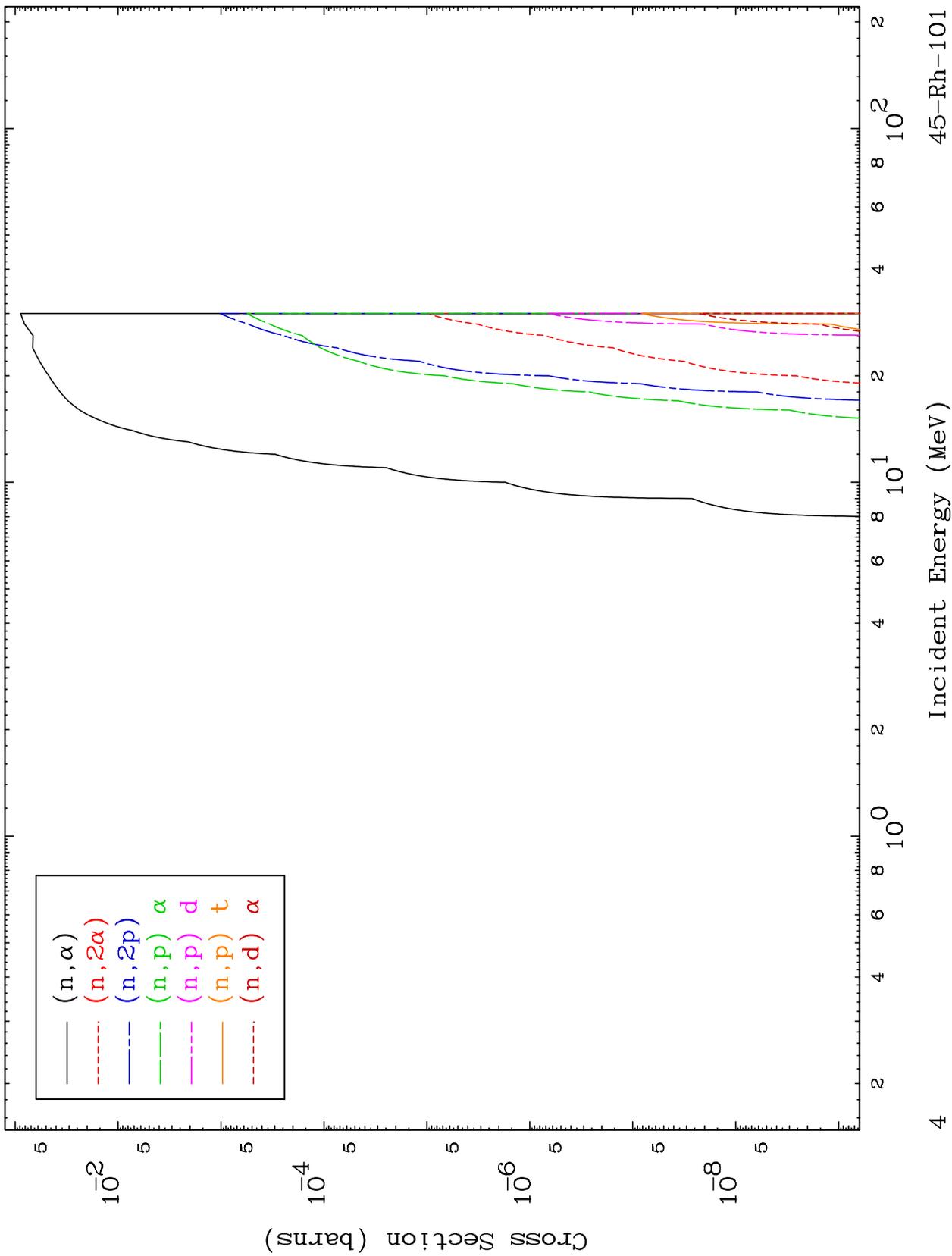
Incident Energy (MeV)

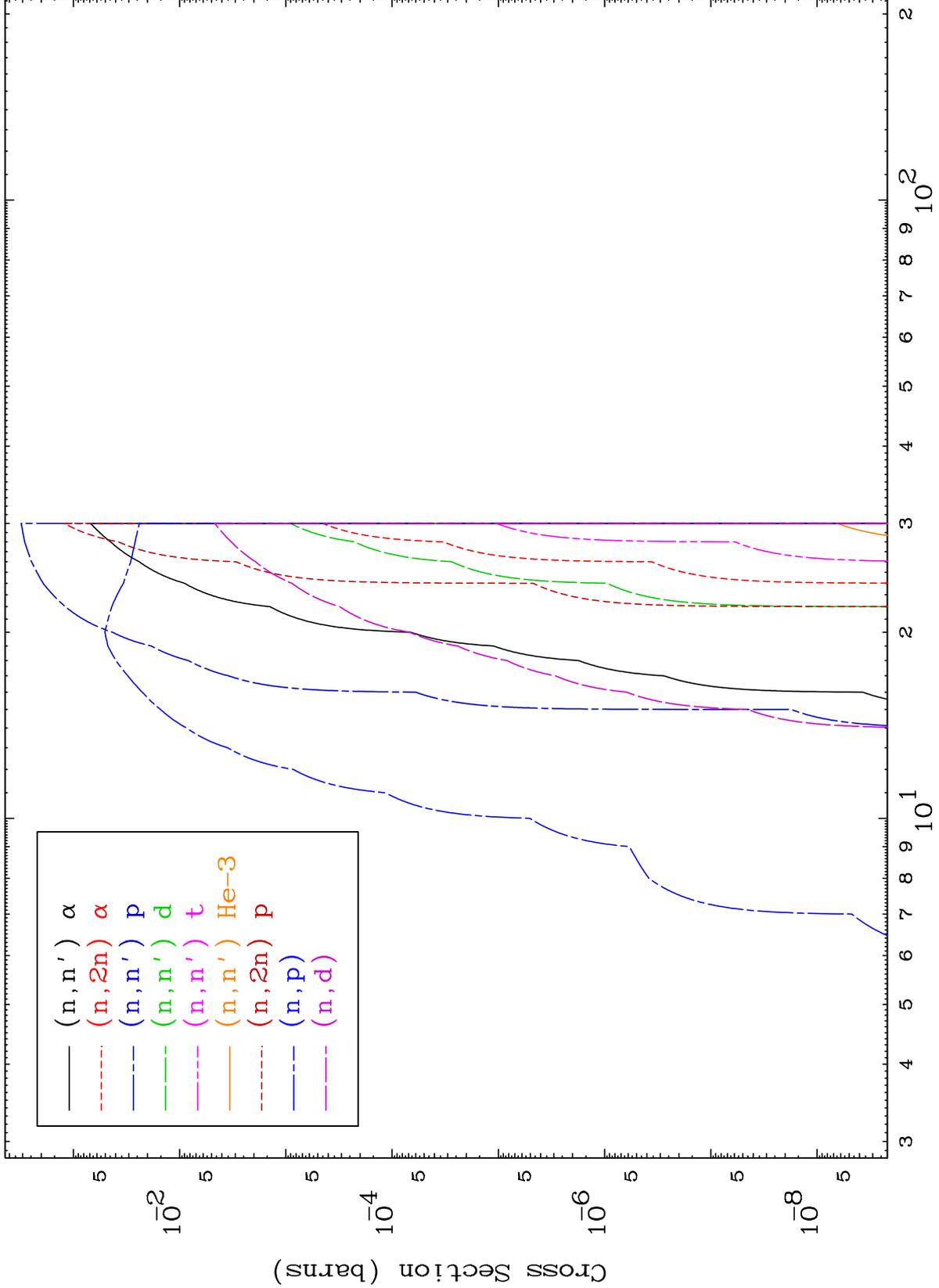
45-Rh-101

MAT 4519

α Neutron Absorption
0 Kelvin Cross Sections

45-Rh-101

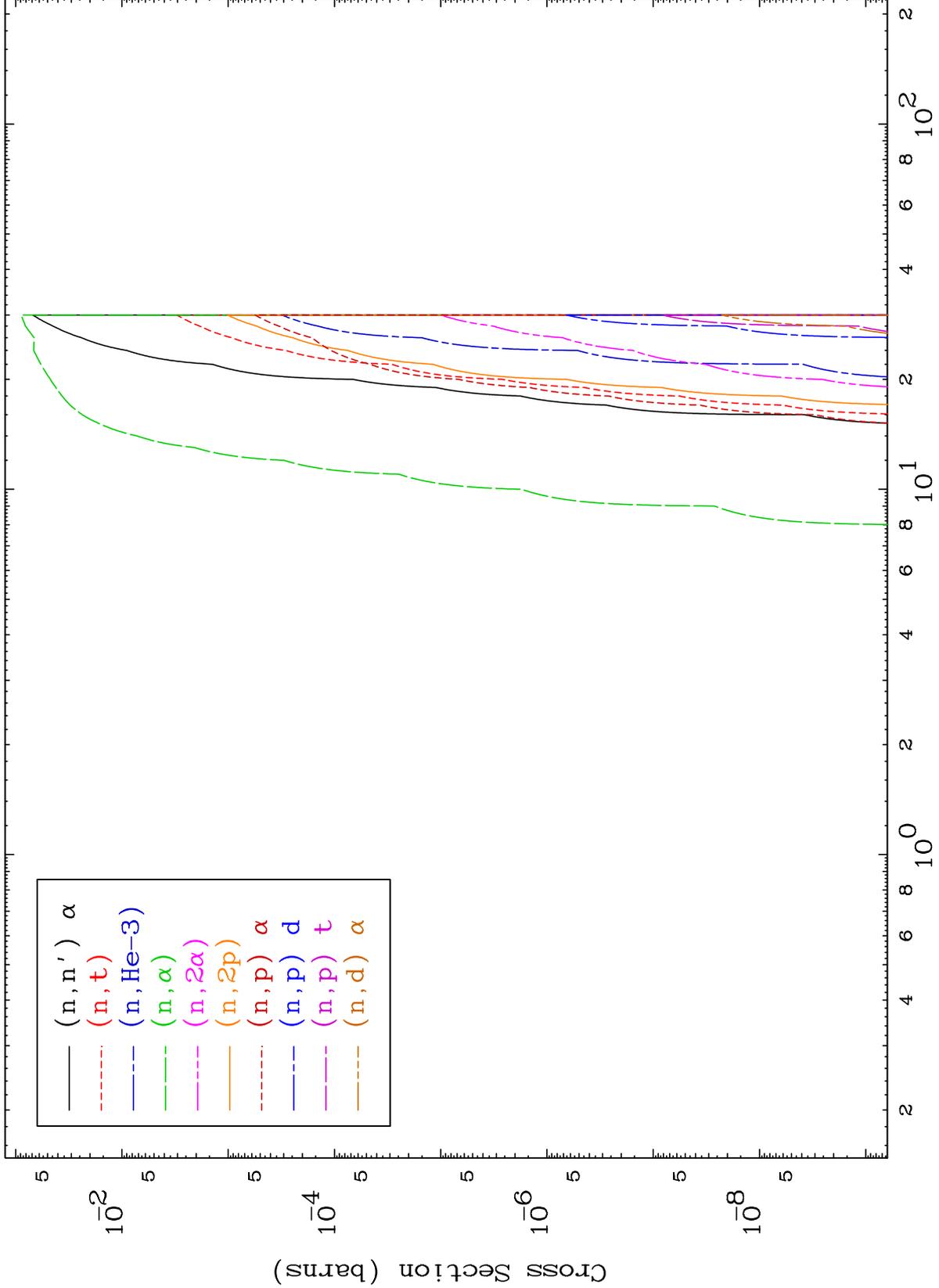




MAT 4519

α Charged Particle
0 Kelvin Cross Sections

45-Rh-101



6

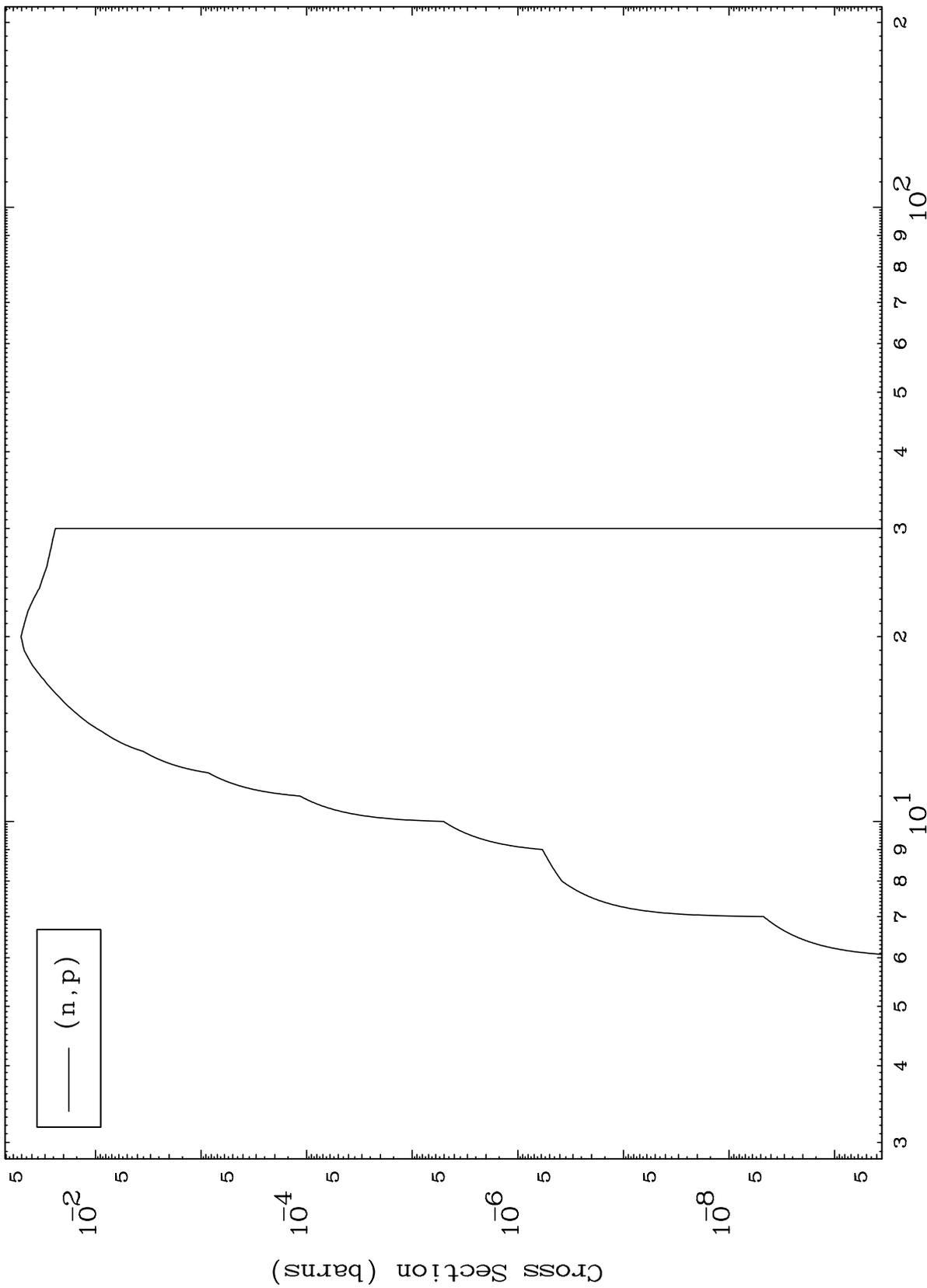
Incident Energy (MeV)

45-Rh-101

MAT 4519

45-Rh-101

(α, p) Levels
0 Kelvin Cross Sections



7

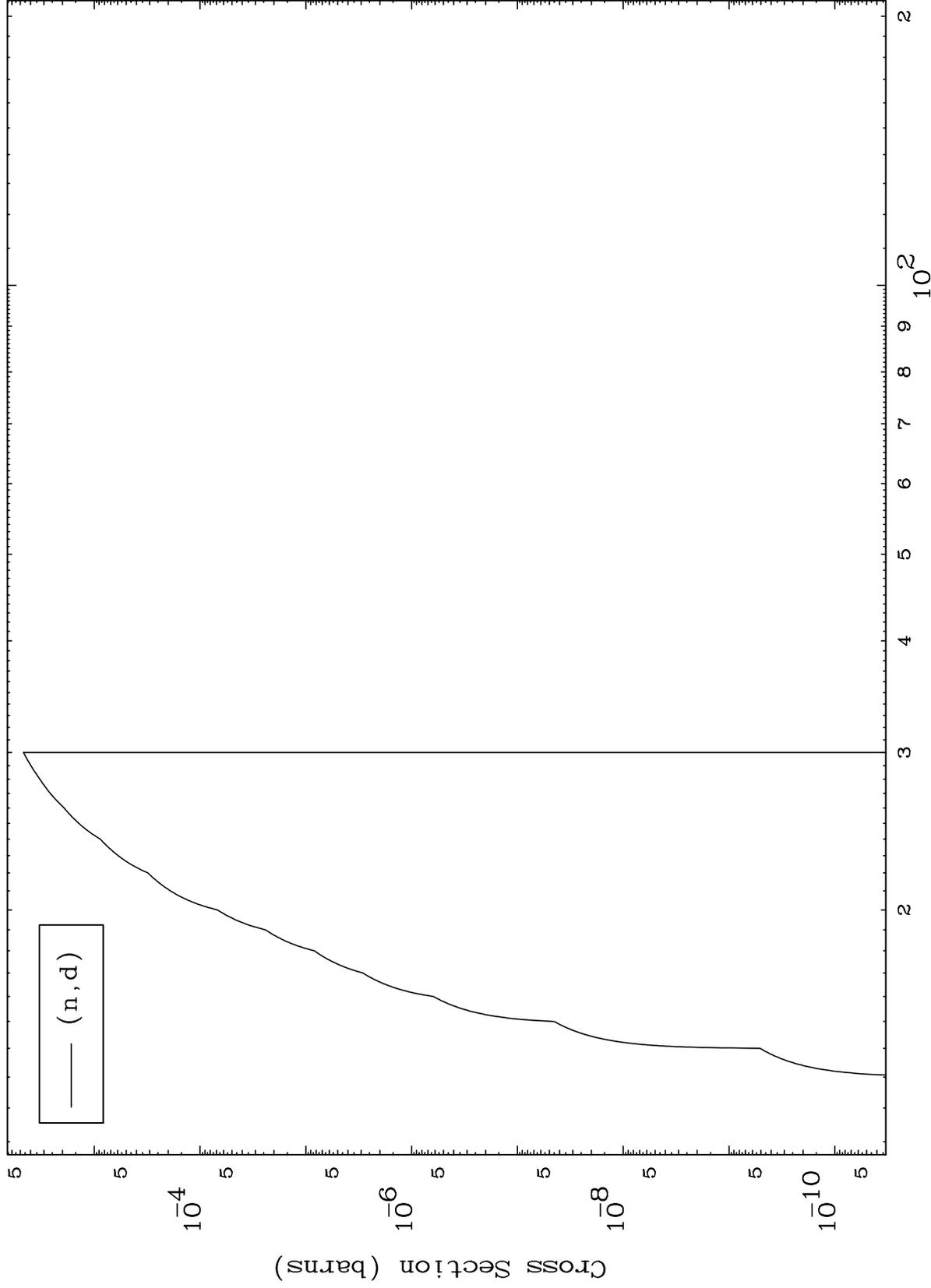
Incident Energy (MeV)

45-Rh-101

MAT 4519

45-Rh-101

(α, d) Levels
0 Kelvin Cross Sections

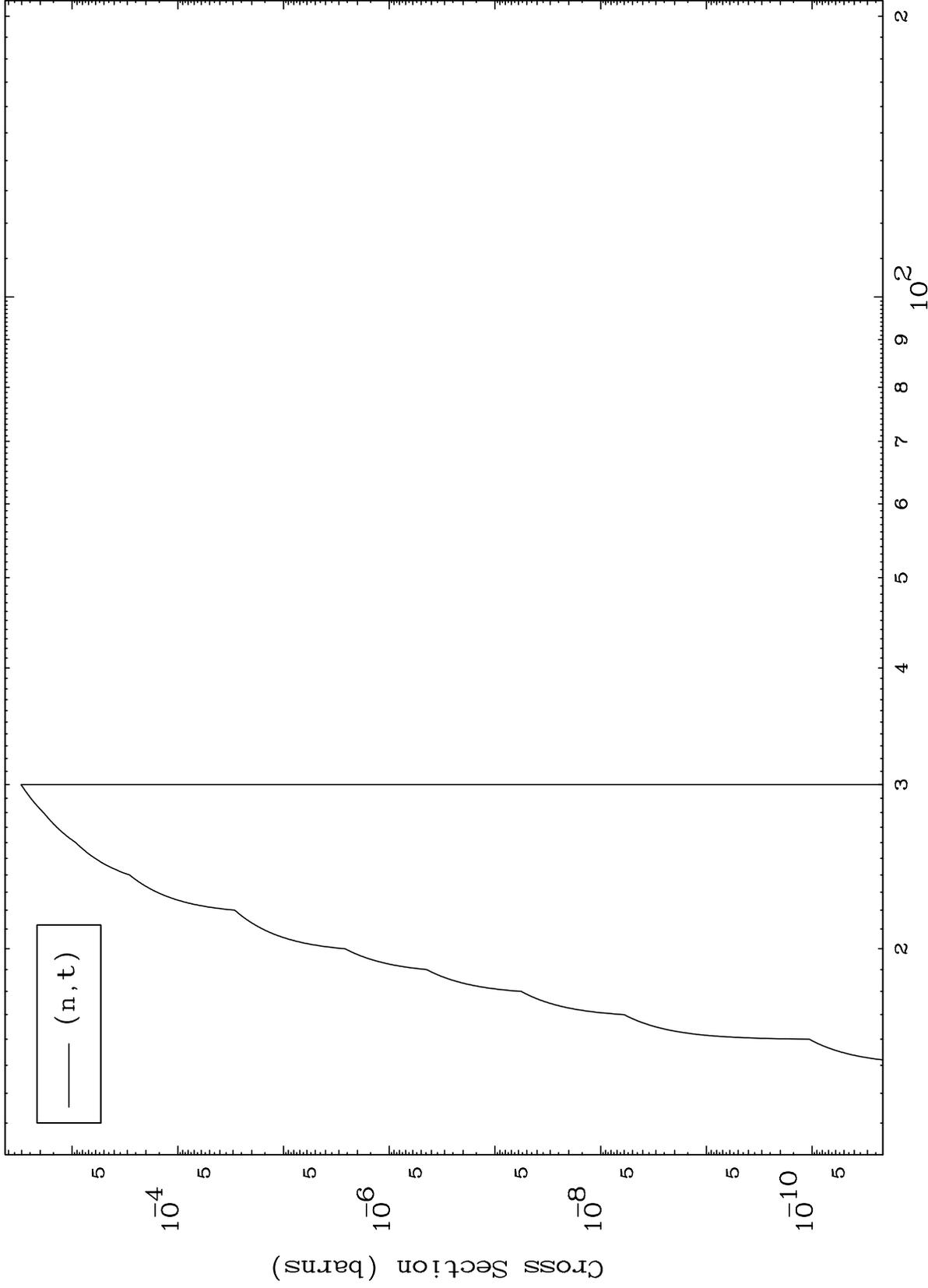


8

Incident Energy (MeV)

45-Rh-101

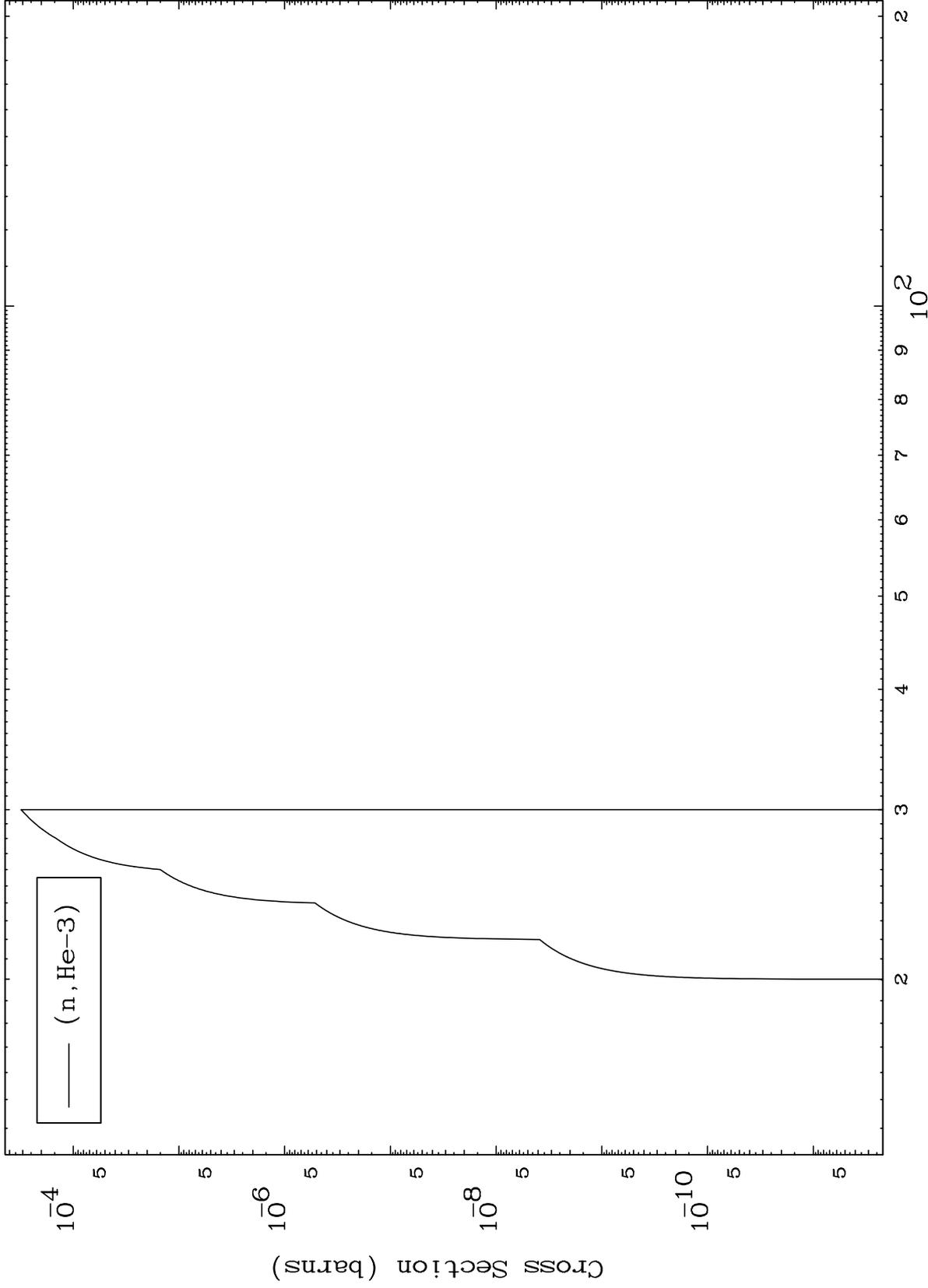
(α, t) Levels
0 Kelvin Cross Sections



MAT 4519

45-Rh-101

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



10

Incident Energy (MeV)

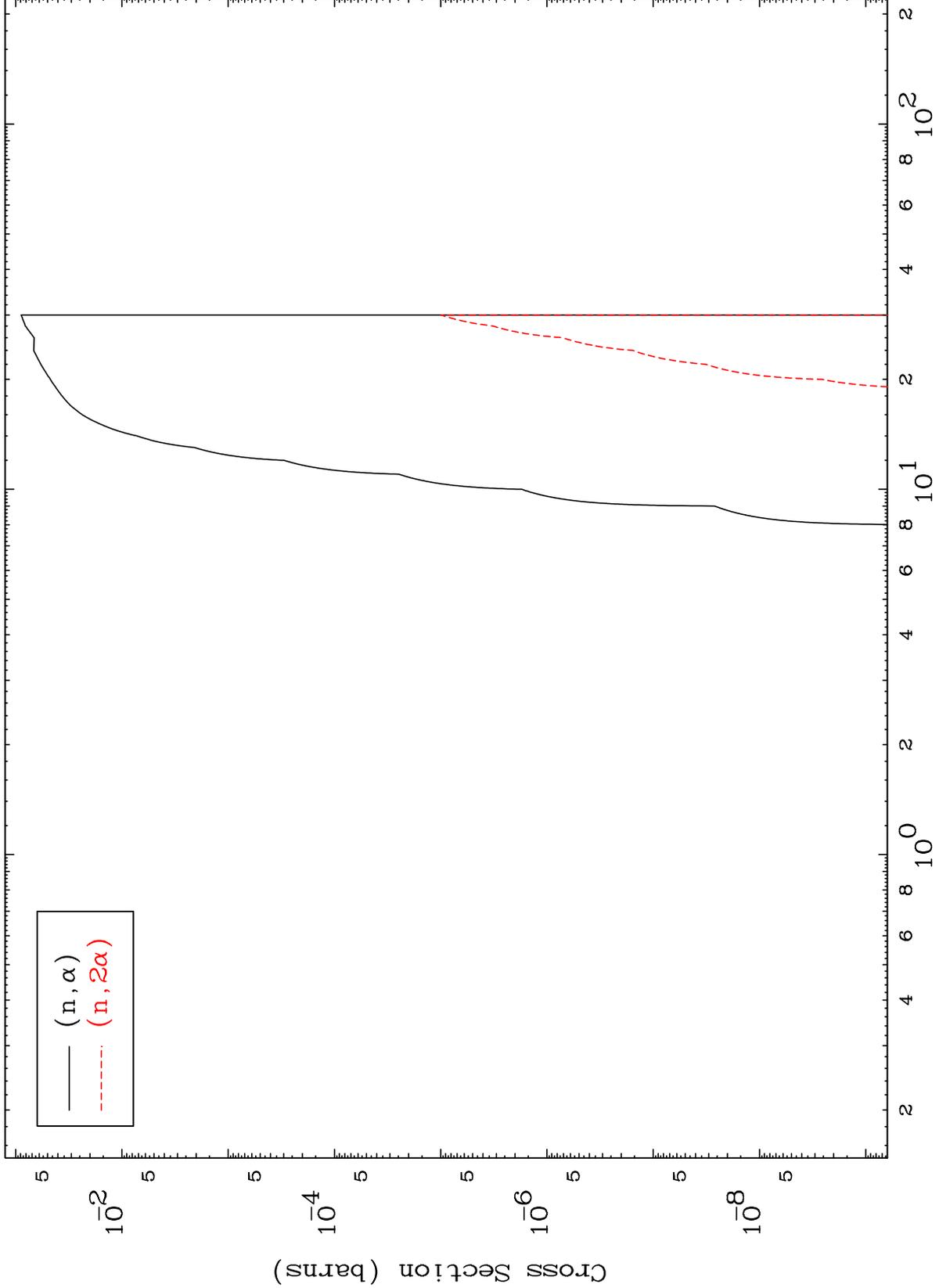
45-Rh-101

MAT 4519

(α, α) Levels

45-Rh-101

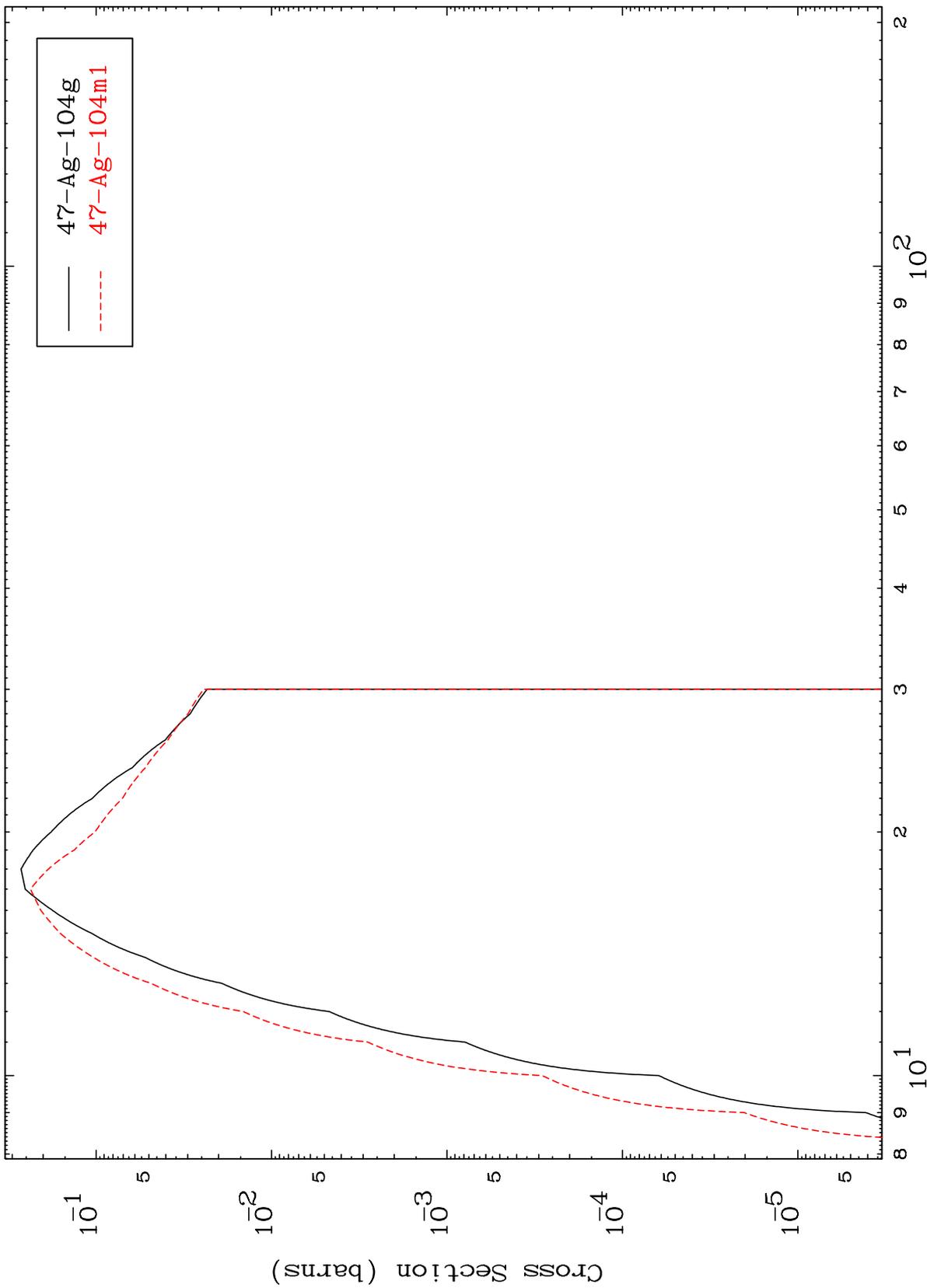
0 Kelvin Cross Sections



MAT 4519

45-Rh-101

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

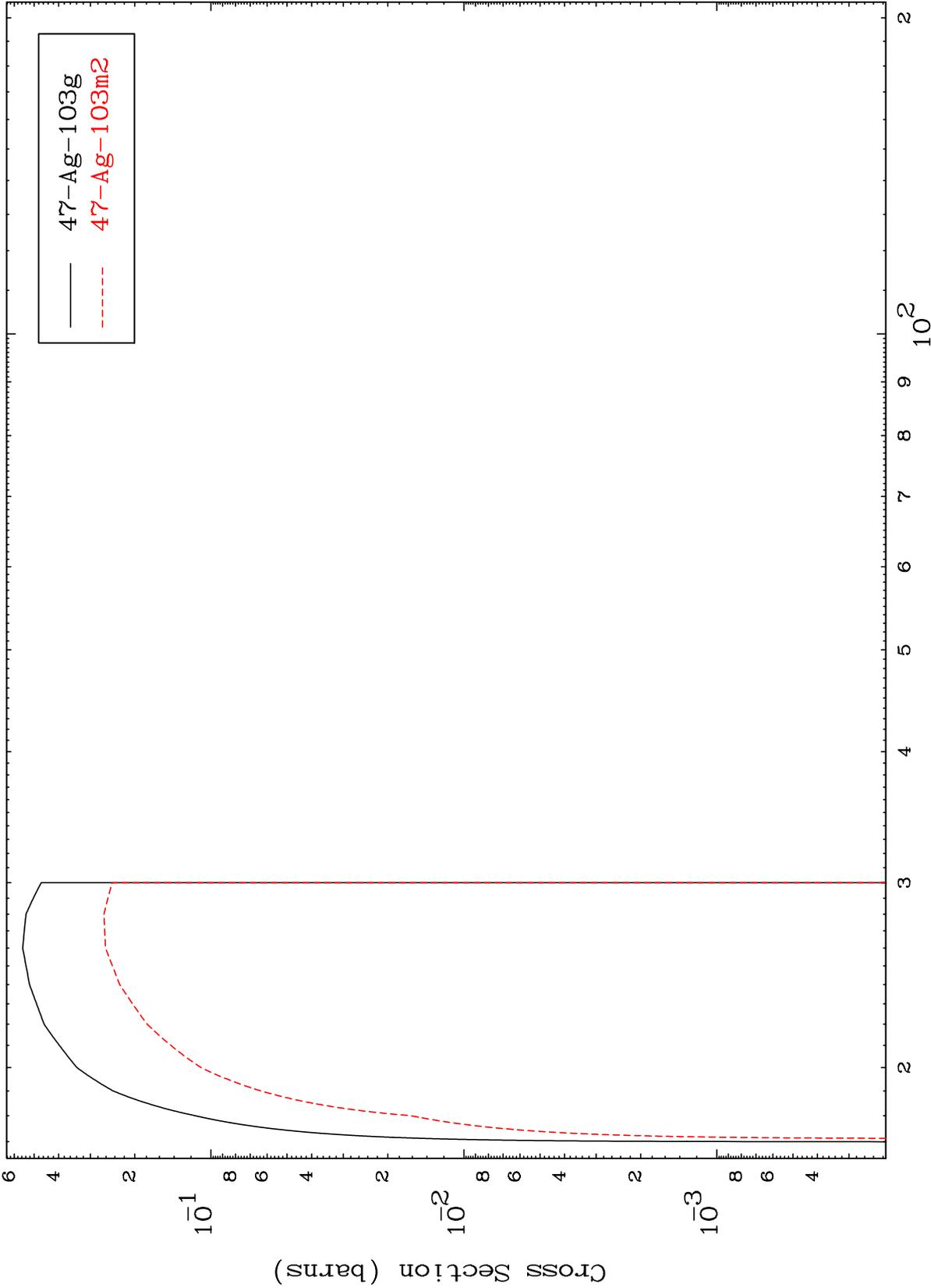
45-Rh-101

MAT 4519

(n,2n)

45-Rh-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

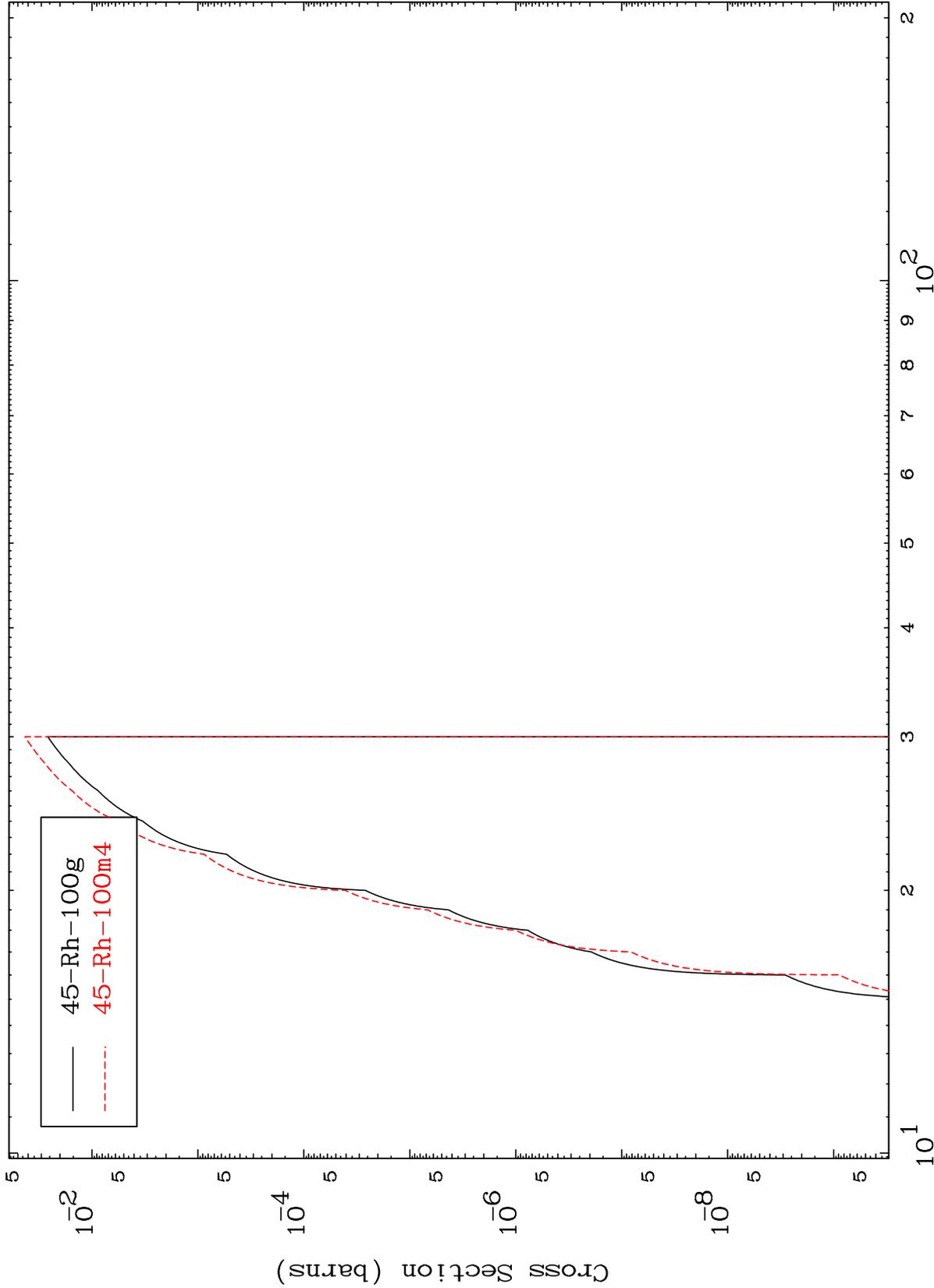
45-Rh-101

MAT 4519

(n,n') α

45-Rh-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

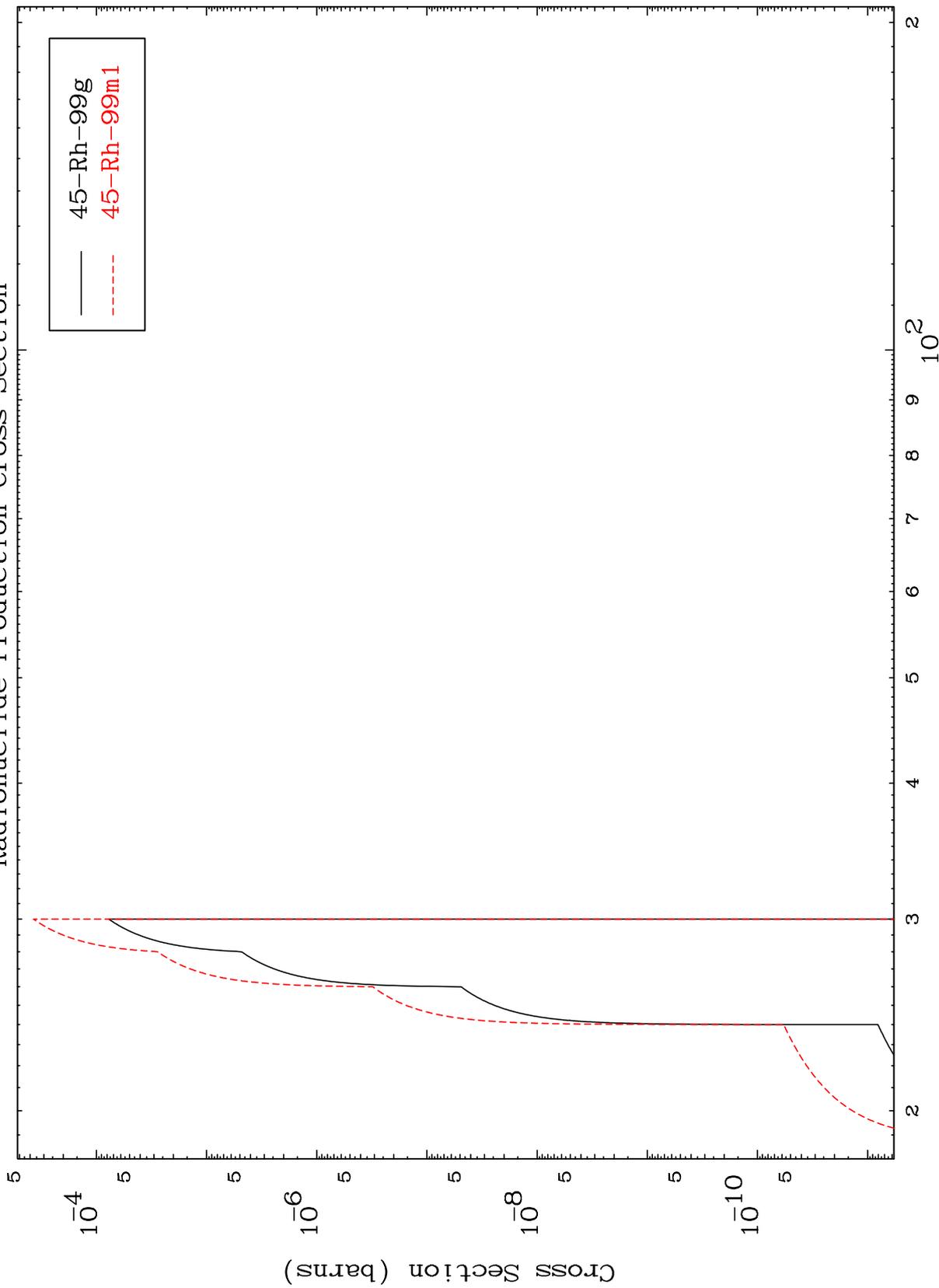
45-Rh-101

MAT 4519

(n,2n) α

45-Rh-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

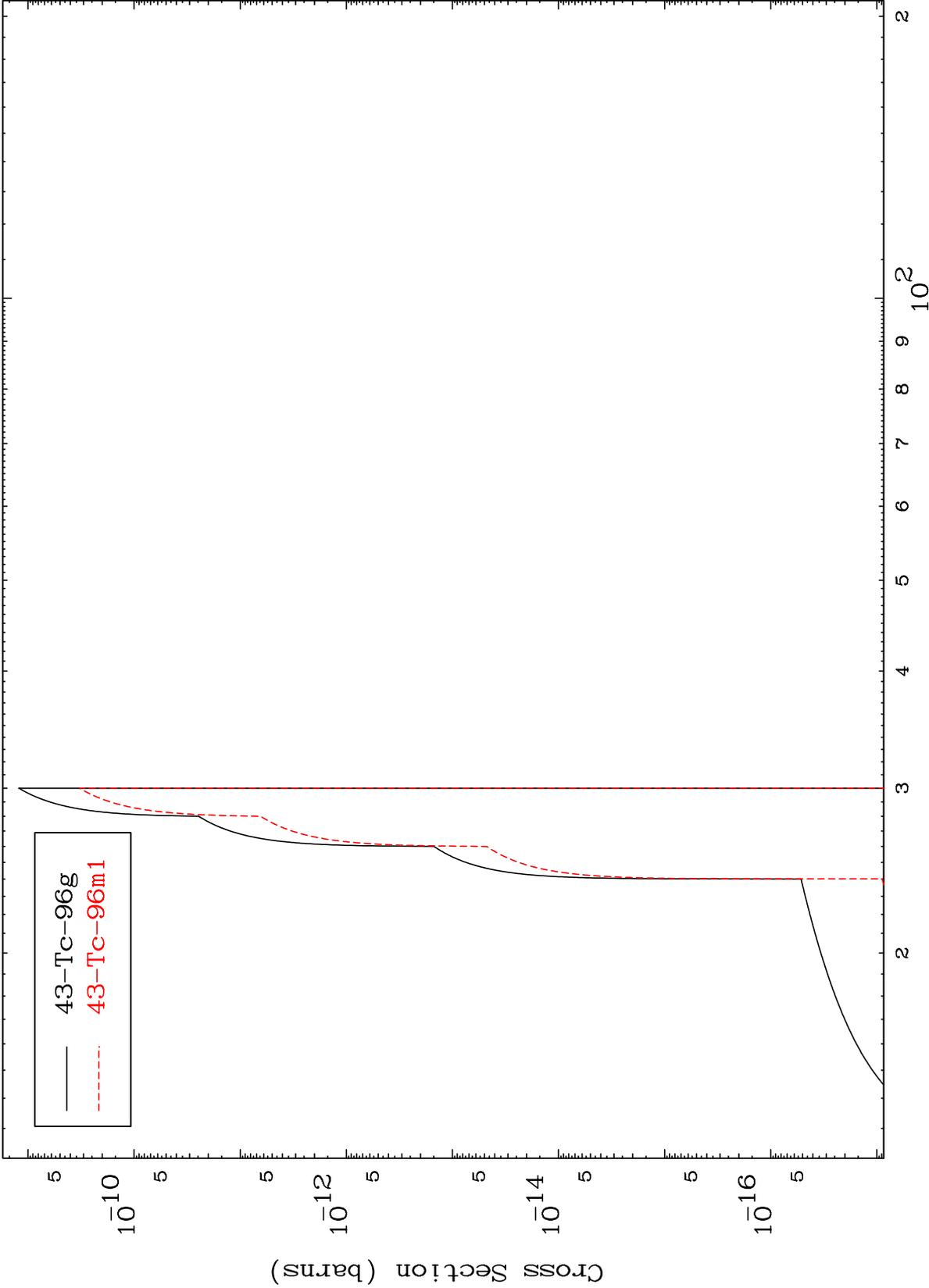
45-Rh-101

MAT 4519

(n,n') 2 α

45-Rh-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

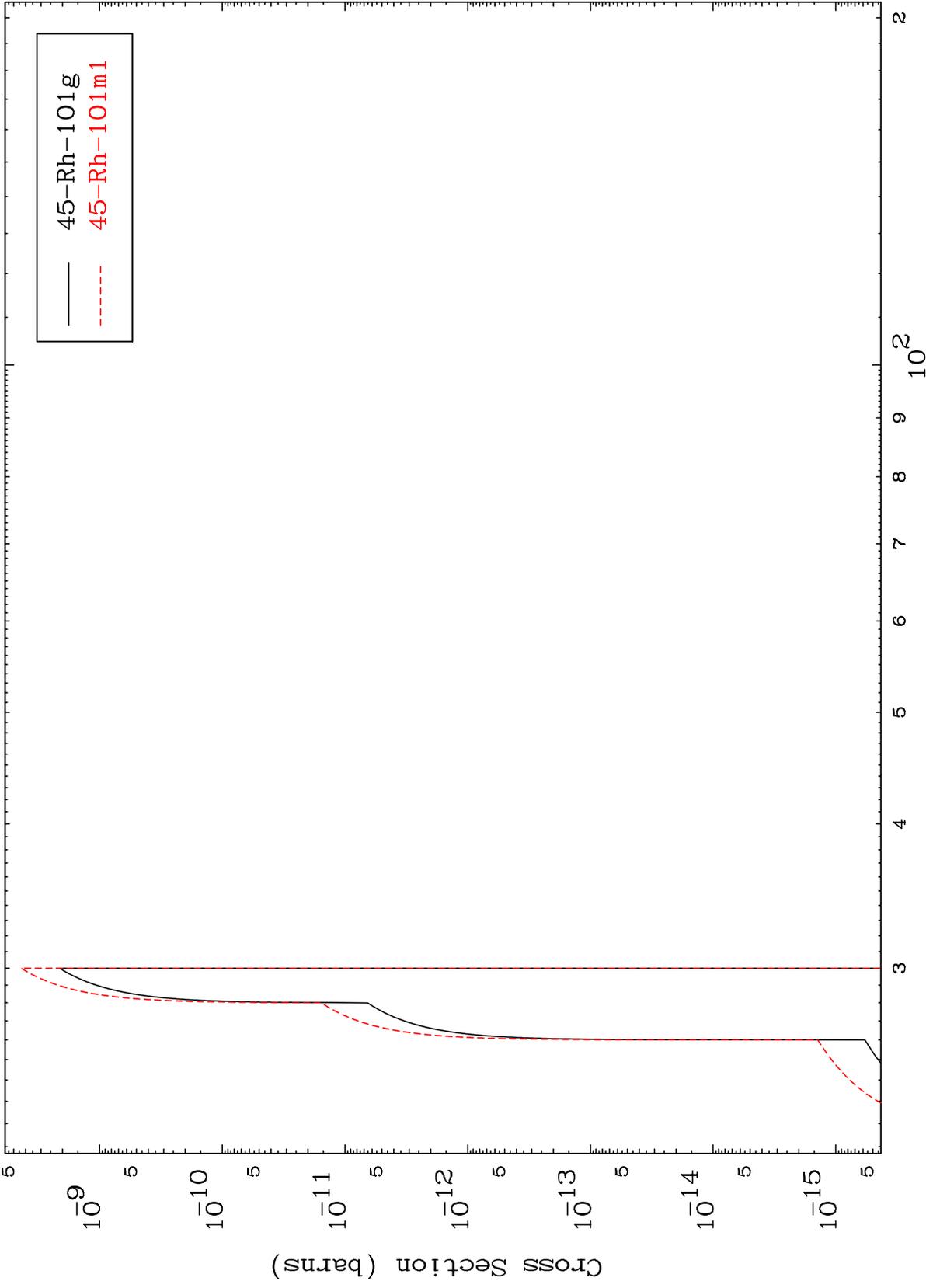
45-Rh-101

MAT 4519

(n,n') He-3

45-Rh-101

Radionuclide Production Cross Section

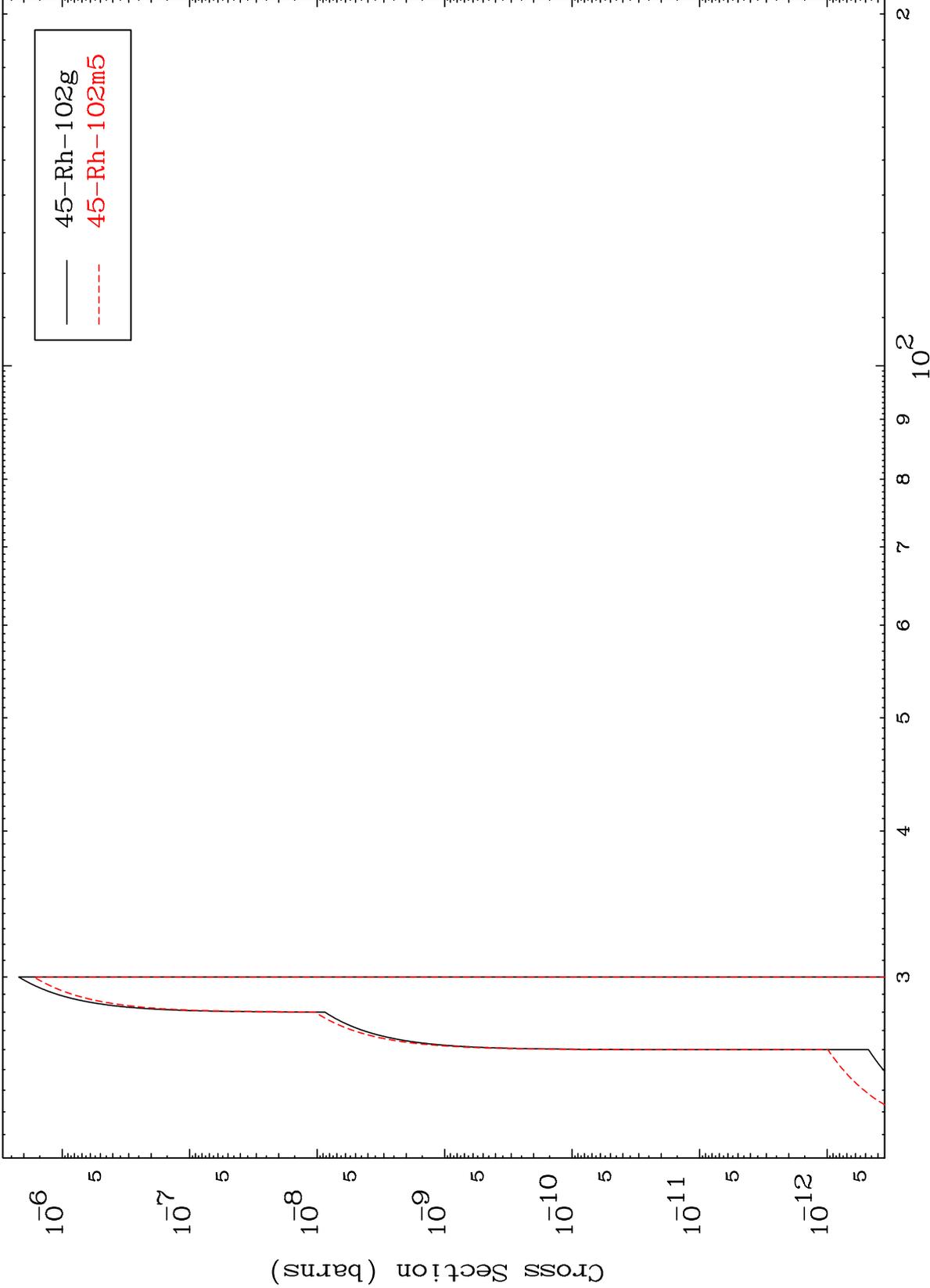


MAT 4519

(n,2n) p

45-Rh-101

Radionuclide Production Cross Section



18

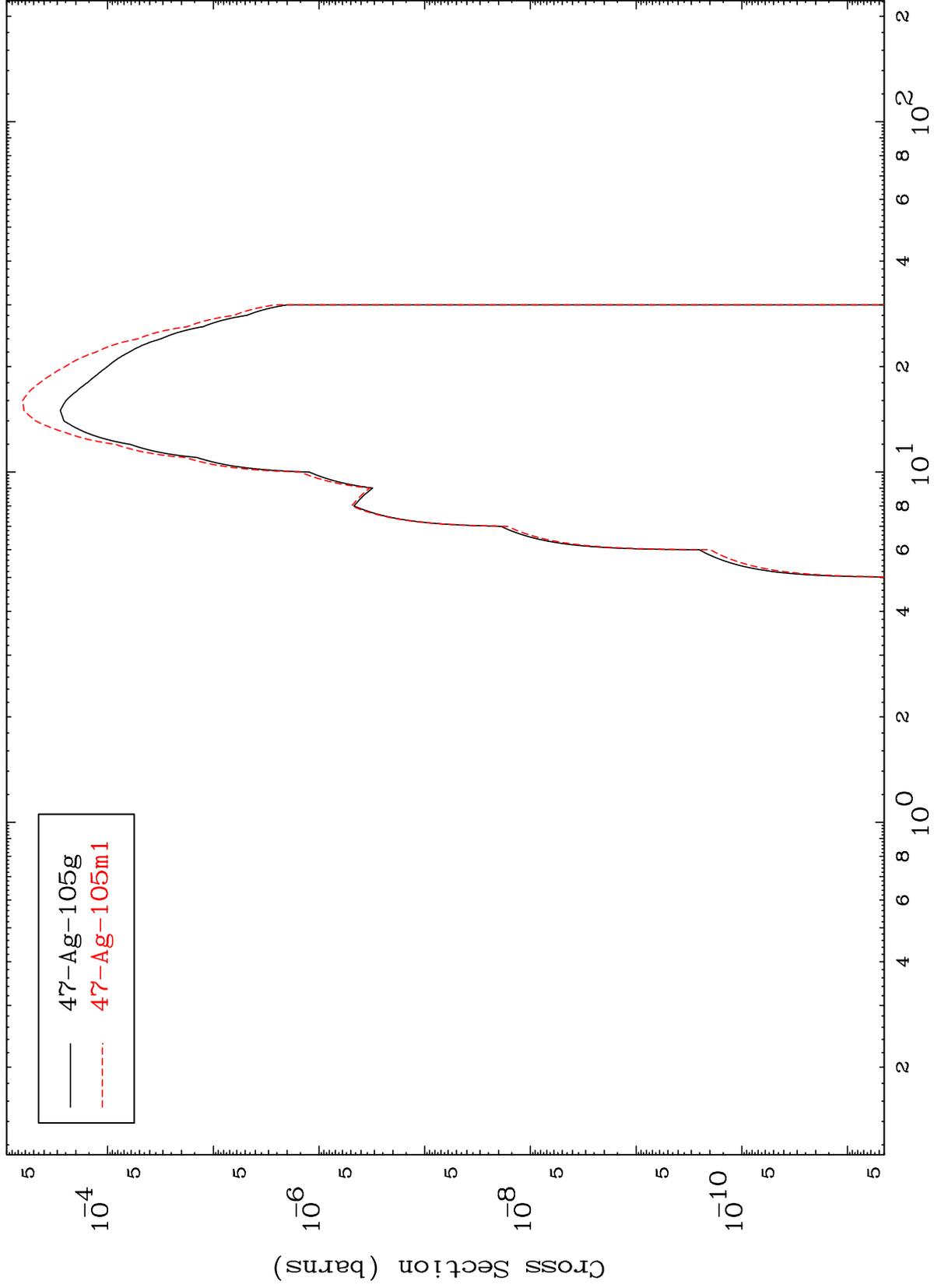
Incident Energy (MeV)

45-Rh-101

MAT 4519

45-Rh-101

(n, γ)
Radionuclide Production Cross Section



19

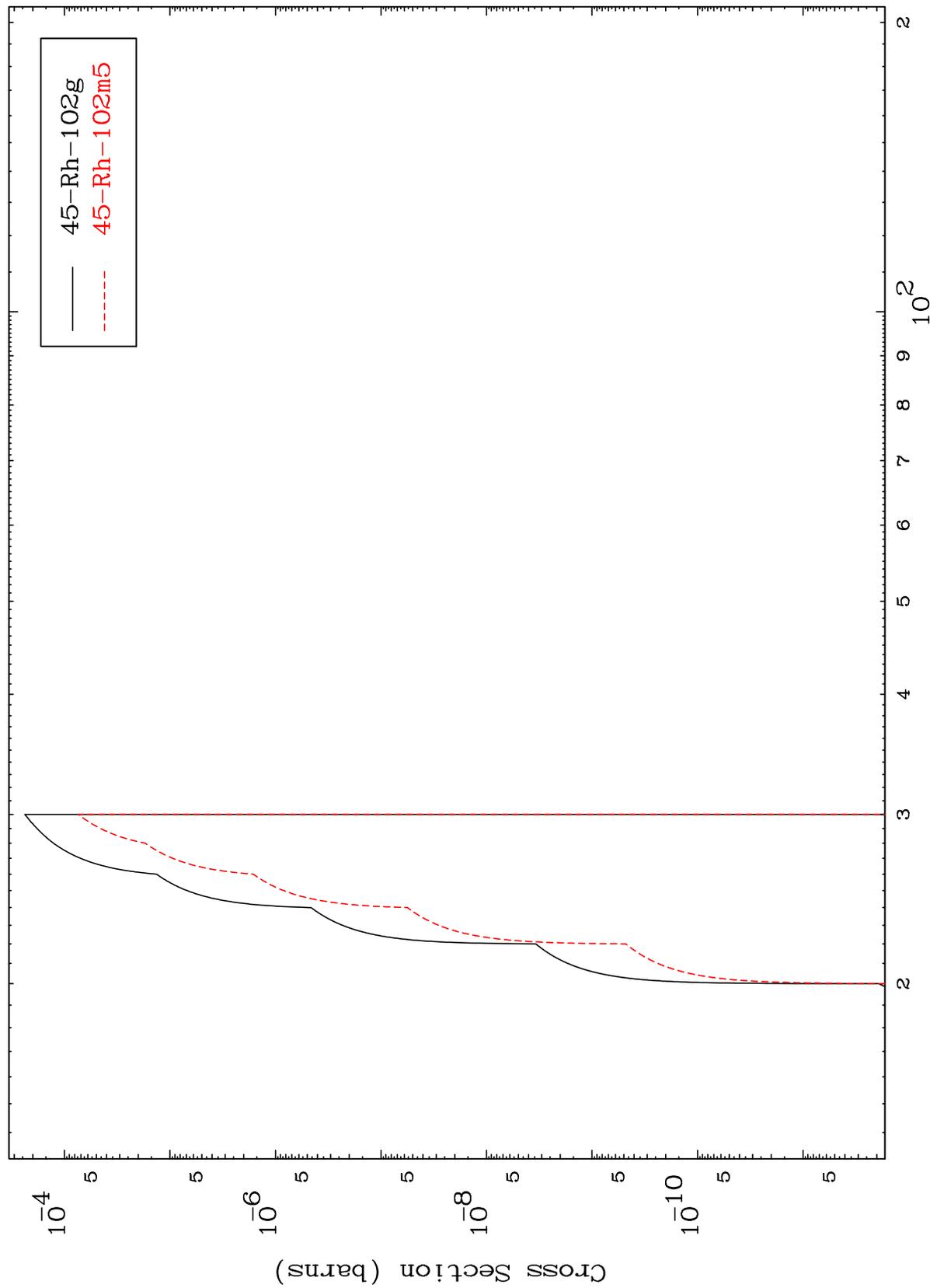
45-Rh-101

Incident Energy (MeV)

MAT 4519

45-Rh-101

(n,He-3)
Radionuclide Production Cross Section



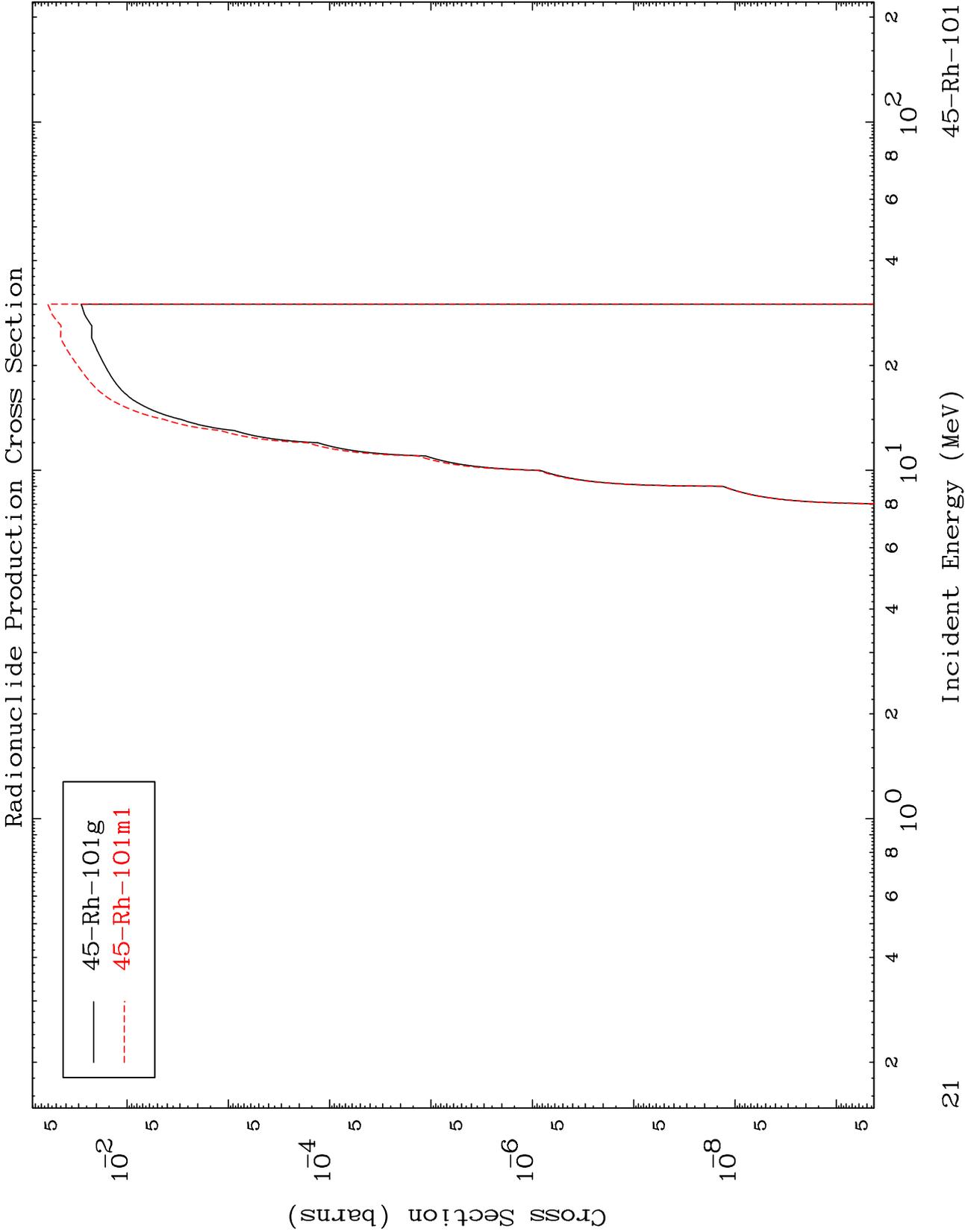
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45-Rh-101

Incident Energy (MeV)

MAT 4519

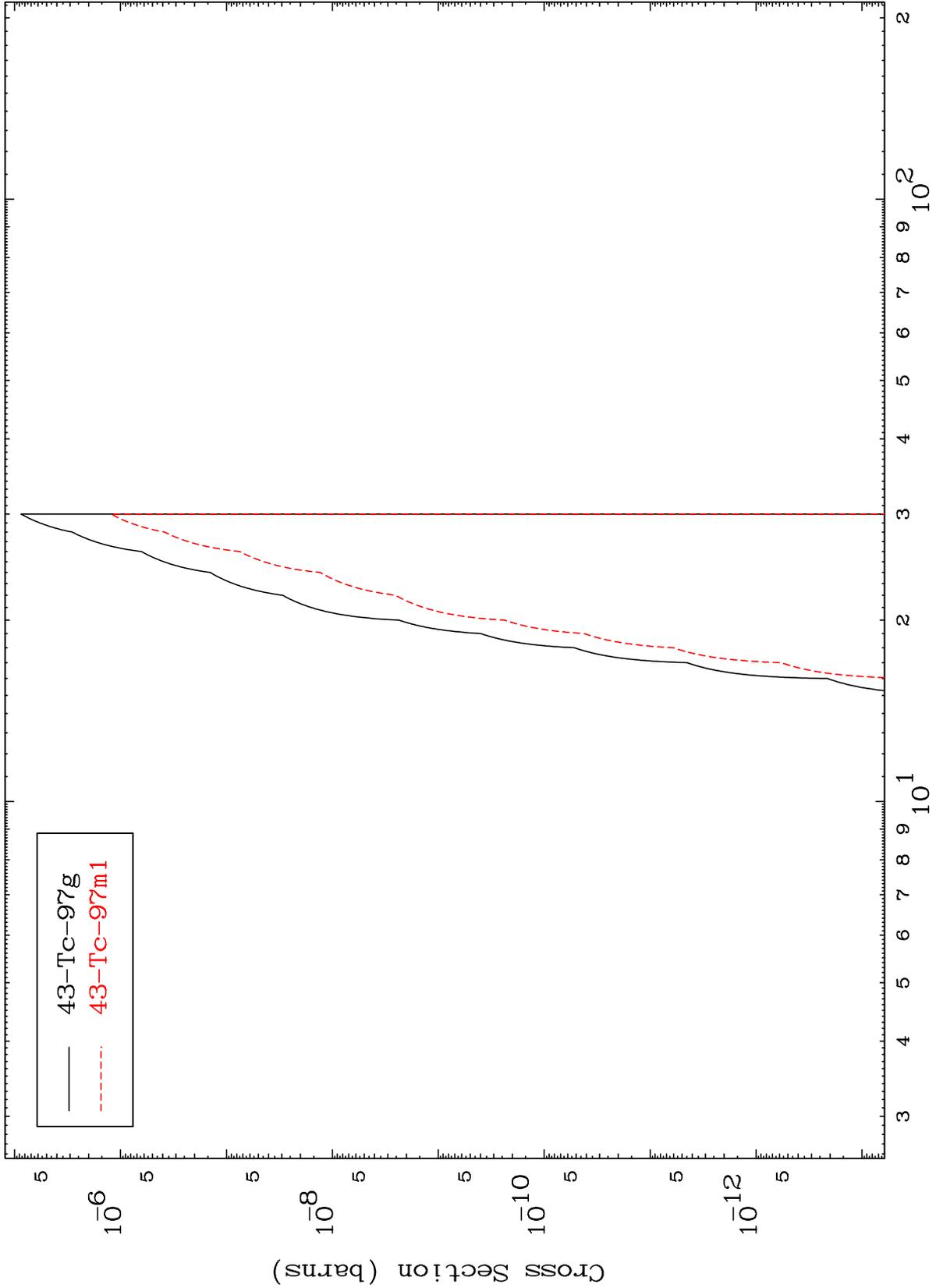
45-Rh-101



MAT 4519

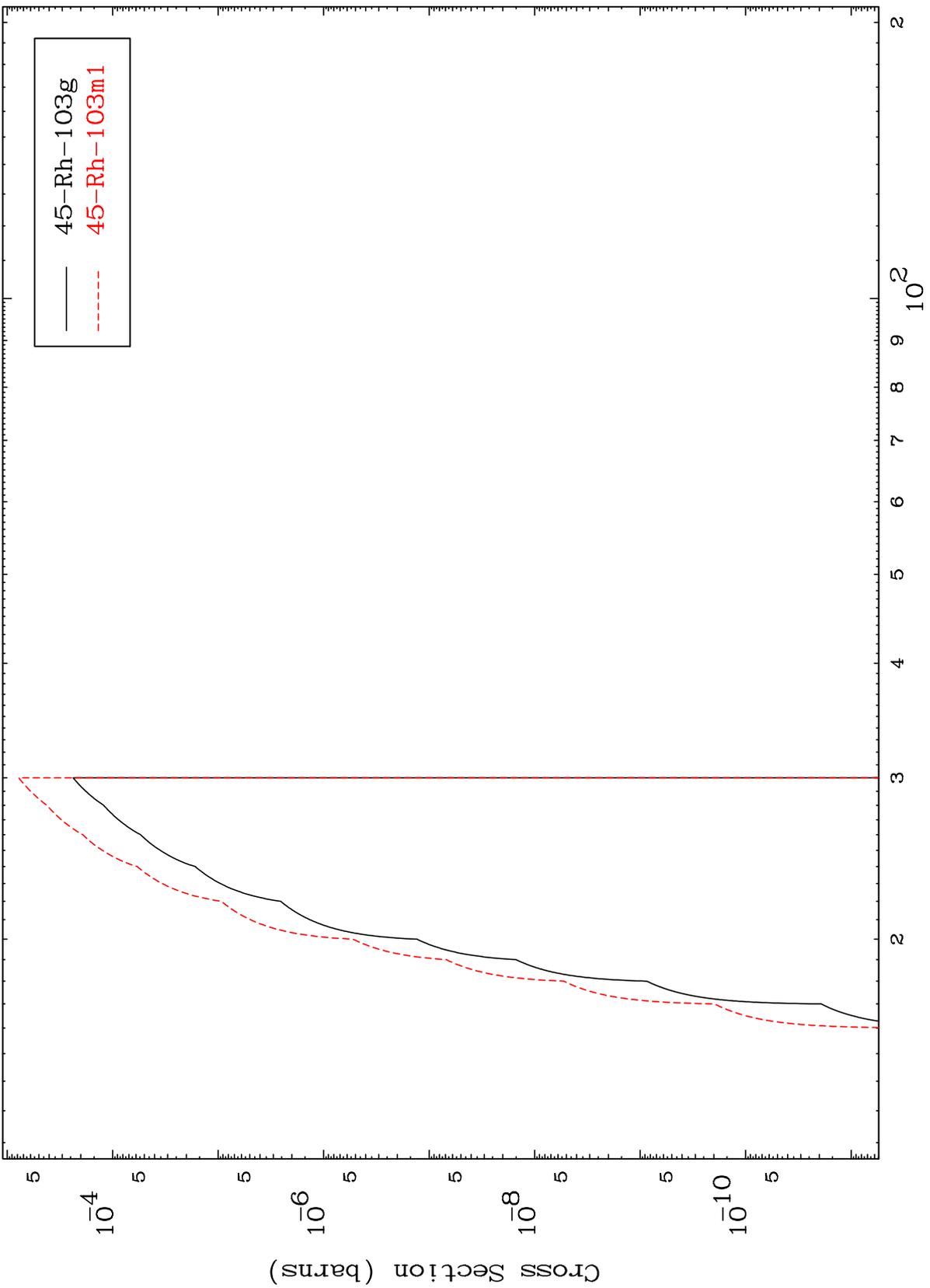
45-Rh-101

Radionuclide Production Cross Section
(n,2 α)



— 43-Tc-97g
- - - 43-Tc-97m1

(n,2p)
Radionuclide Production Cross Section

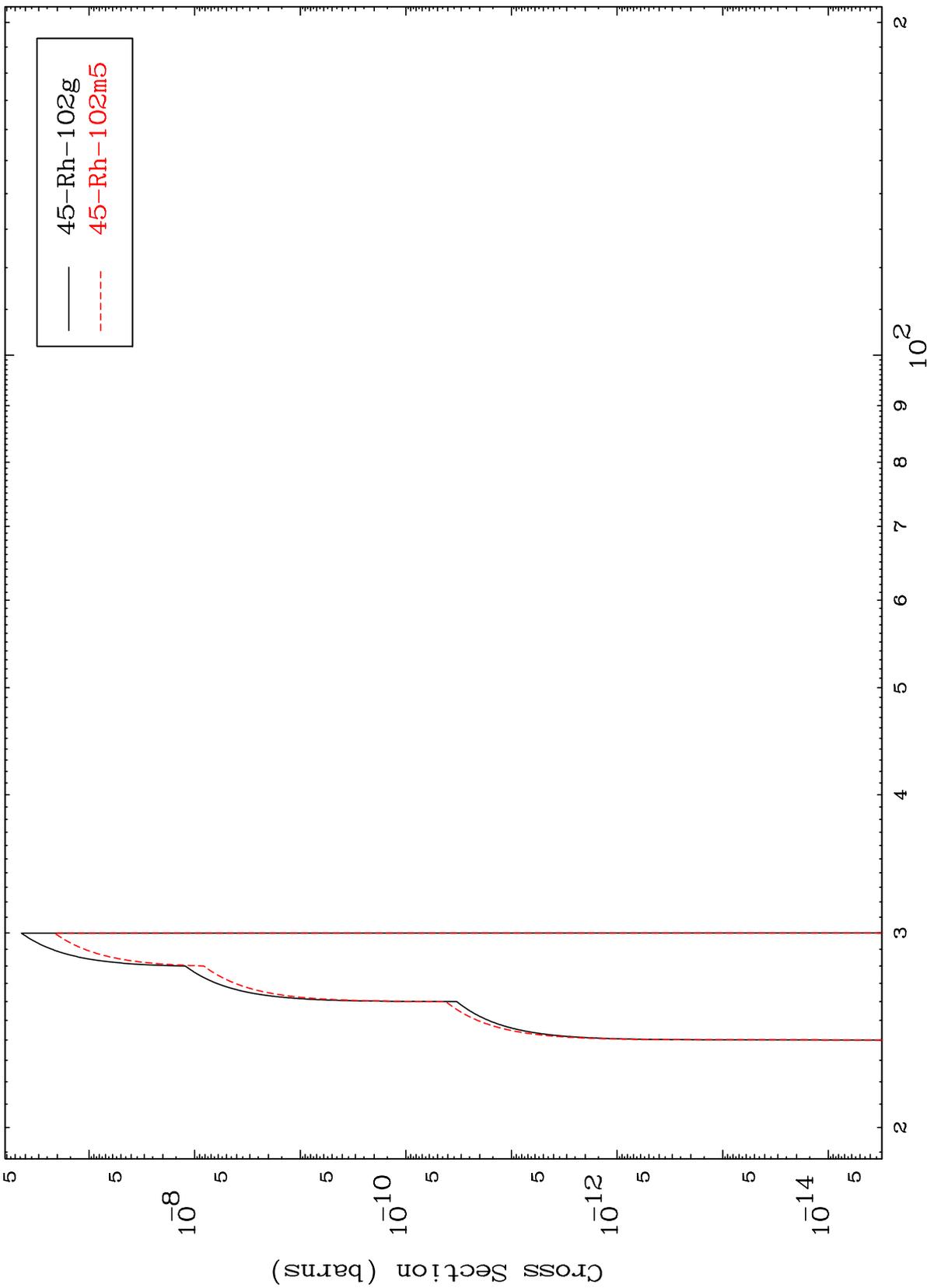


MAT 4519

(n,p) d

45-Rh-101

Radionuclide Production Cross Section



24

Incident Energy (MeV)

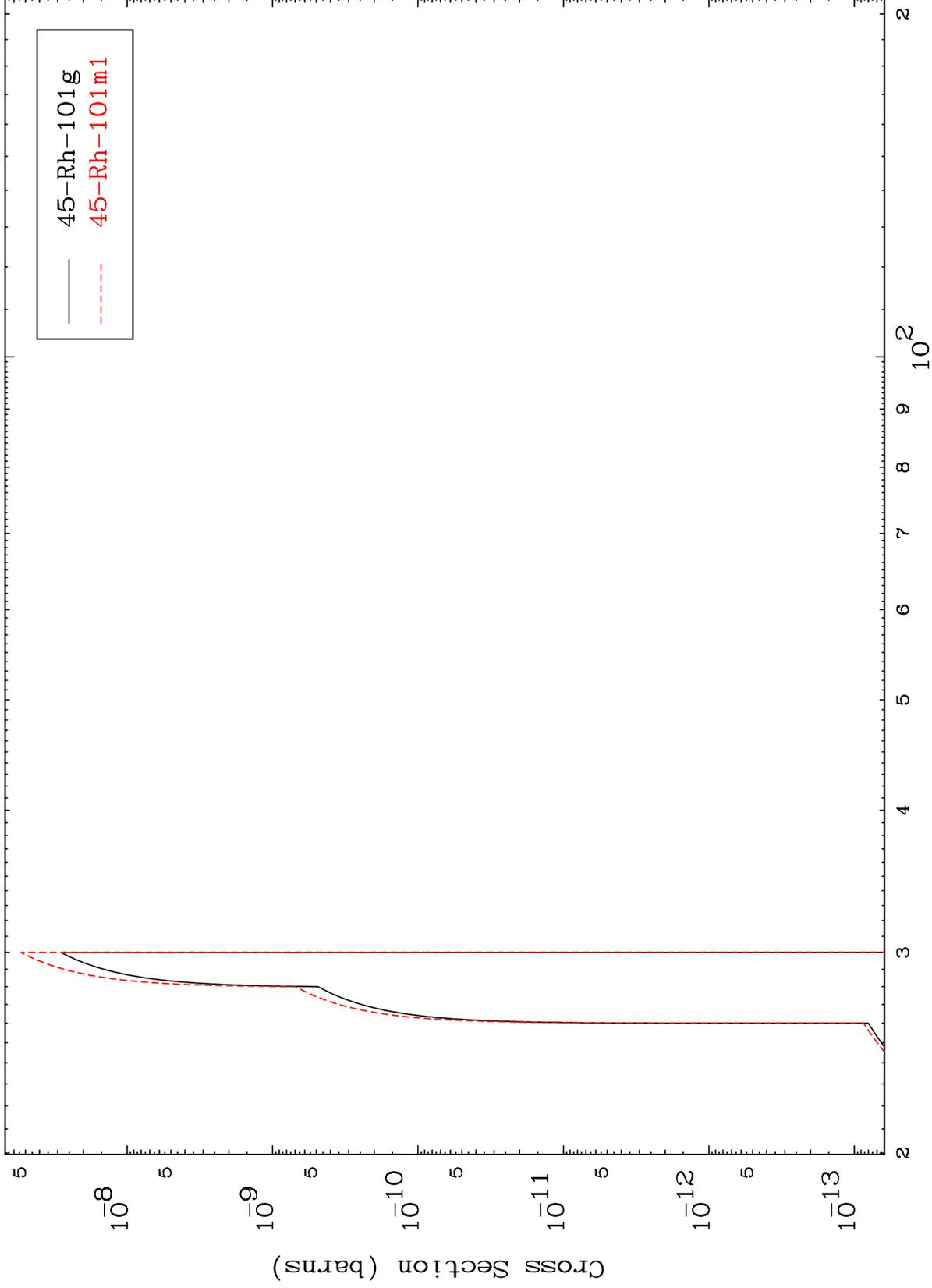
45-Rh-101

MAT 4519

(n,p) t

45-Rh-101

Radionuclide Production Cross Section



25

Incident Energy (MeV)

45-Rh-101