

Program EVALPLOT
(Version 2021-1)

by

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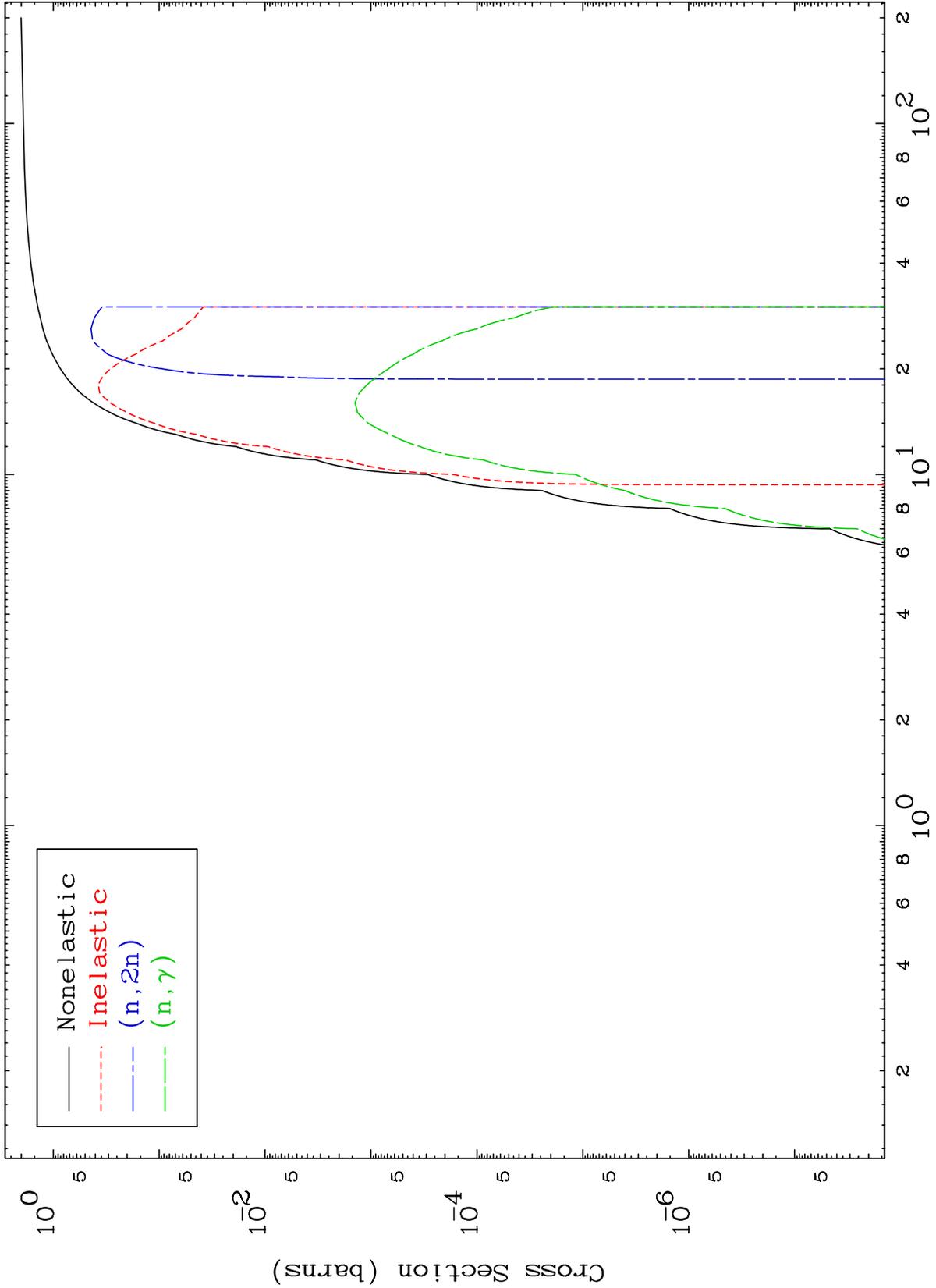
Press Mouse Button to Start

MAT 4513

α Major

45-Rh-99

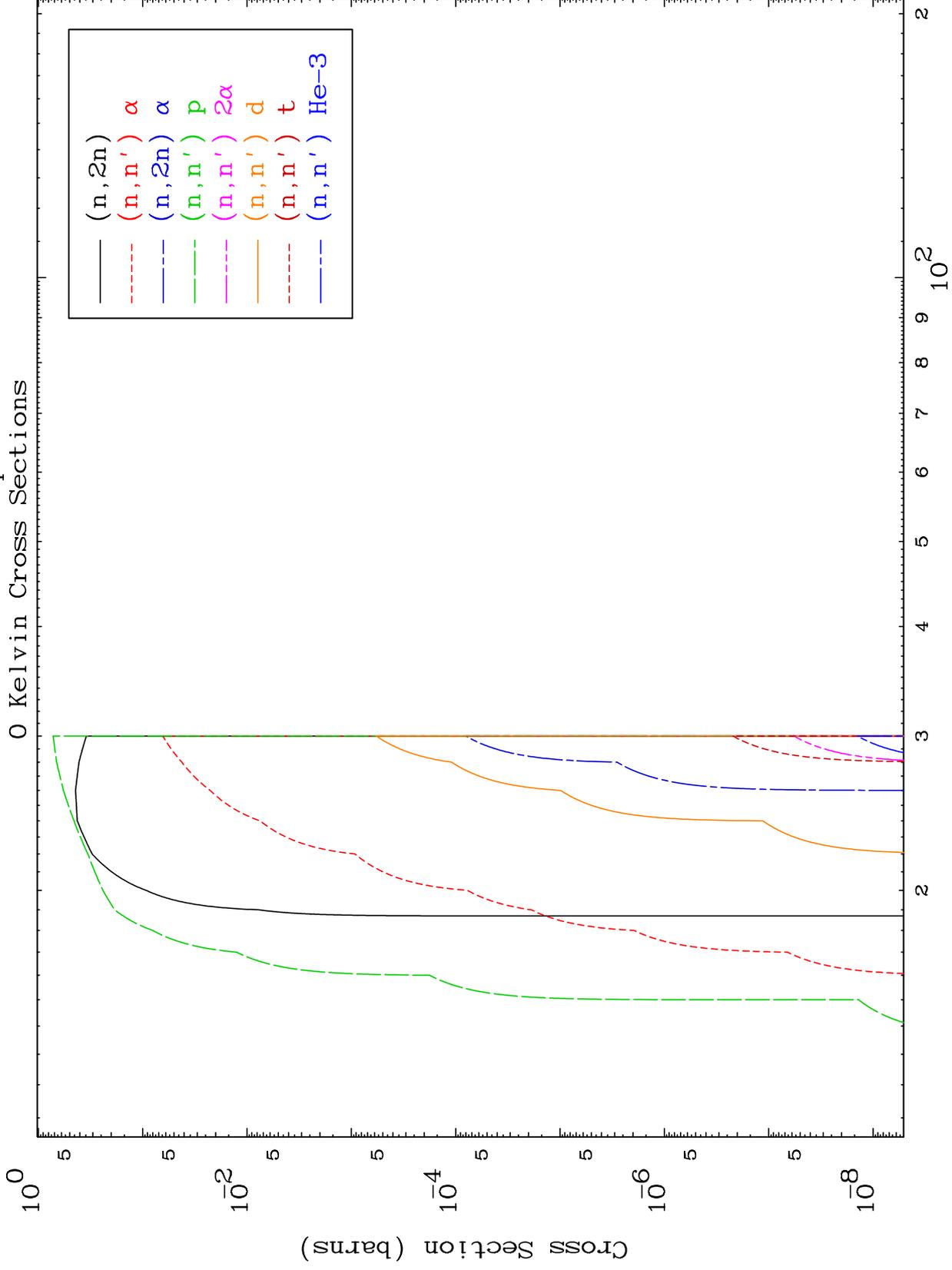
0 Kelvin Cross Sections



MAT 4513

α Neutron Absorption
0 Kelvin Cross Sections

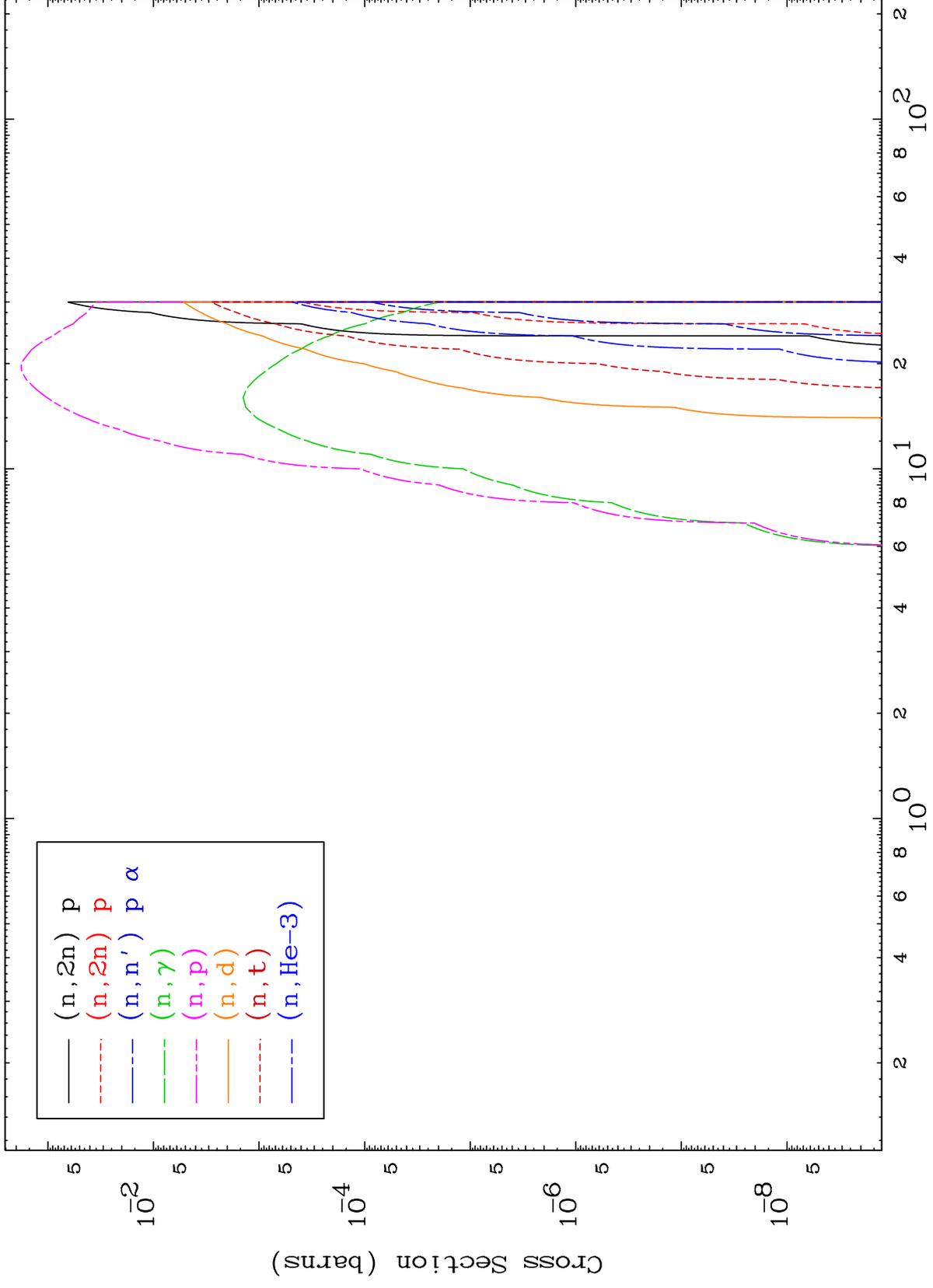
45-Rh-99



2

Incident Energy (MeV)

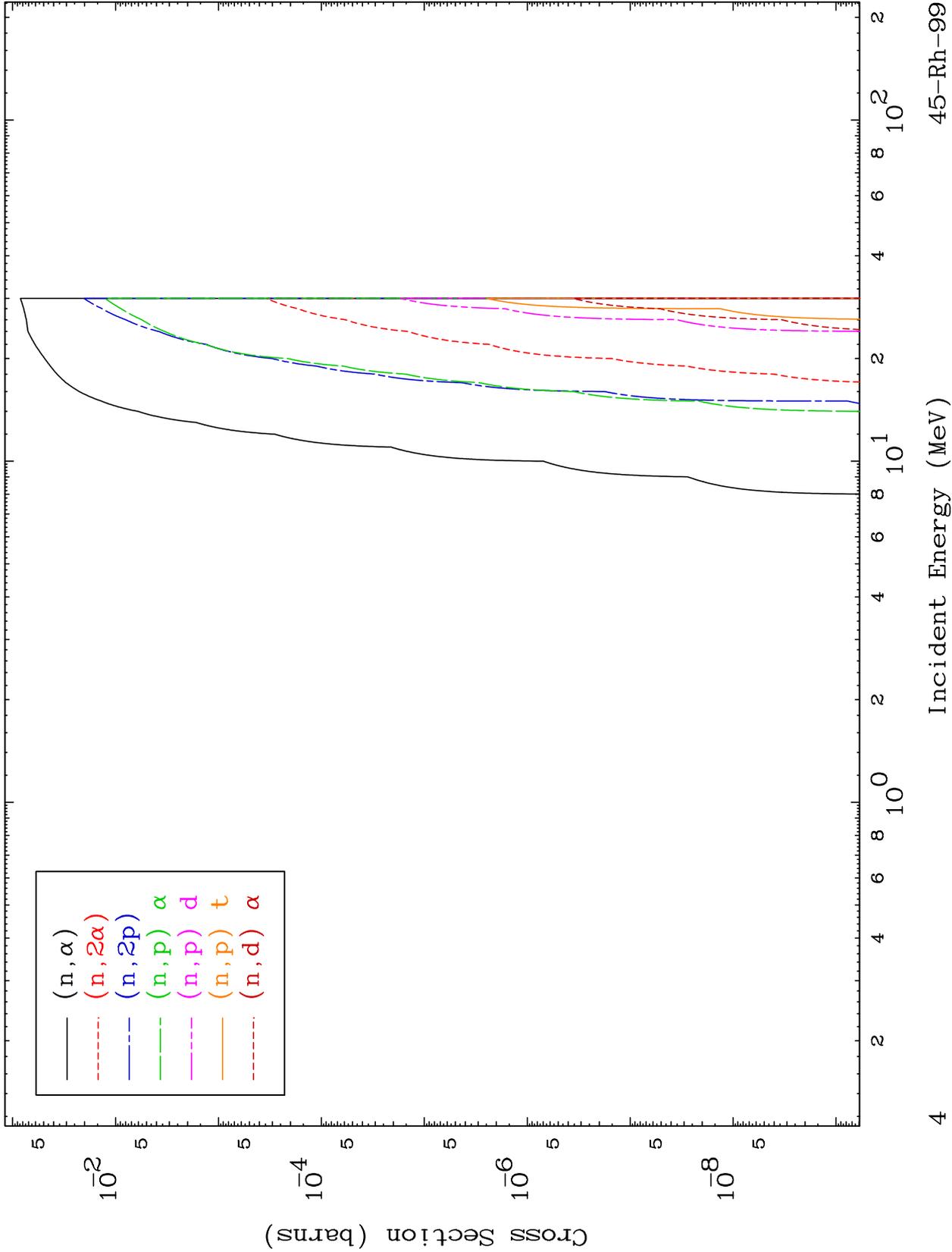
45-Rh-99

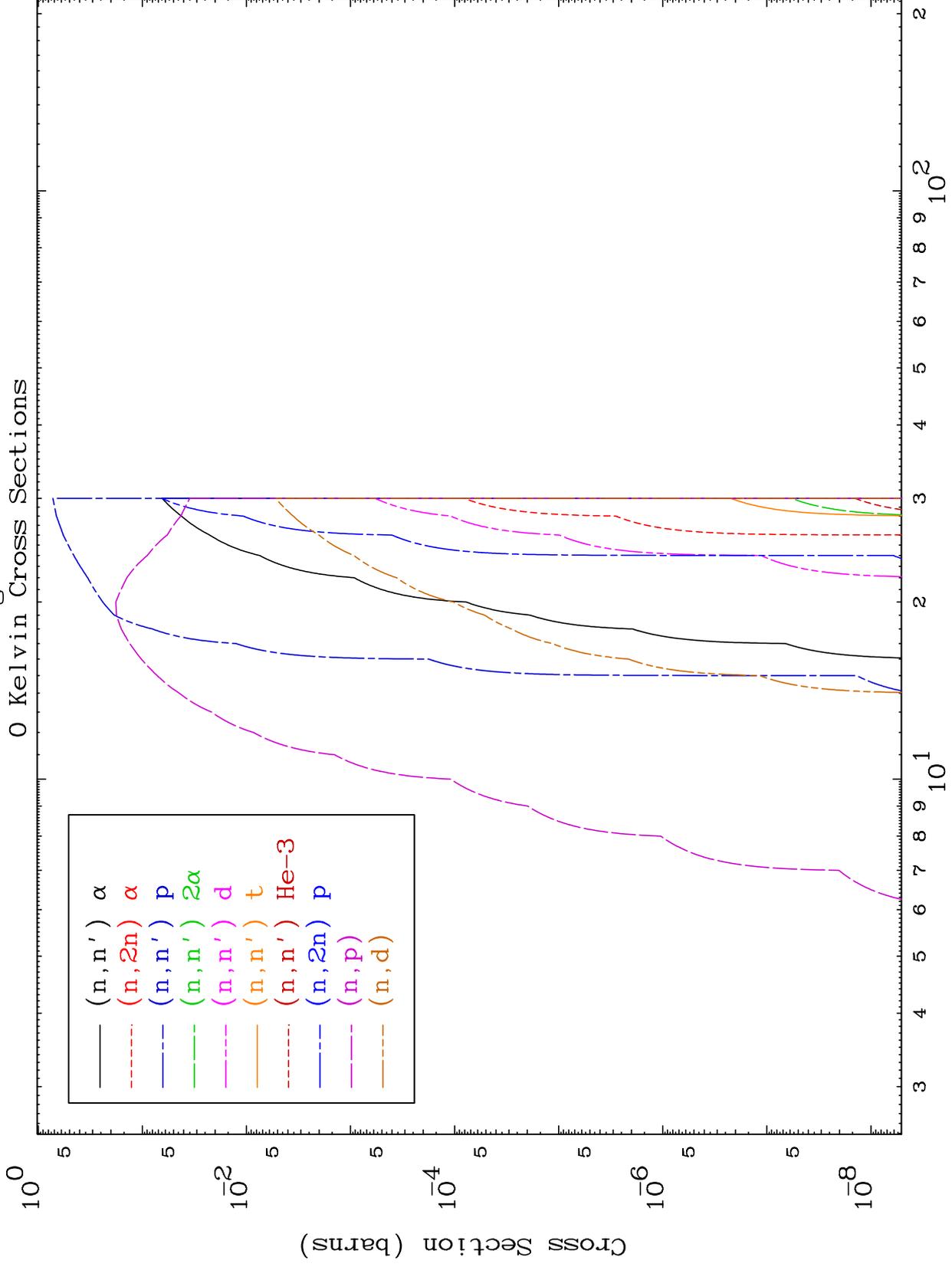


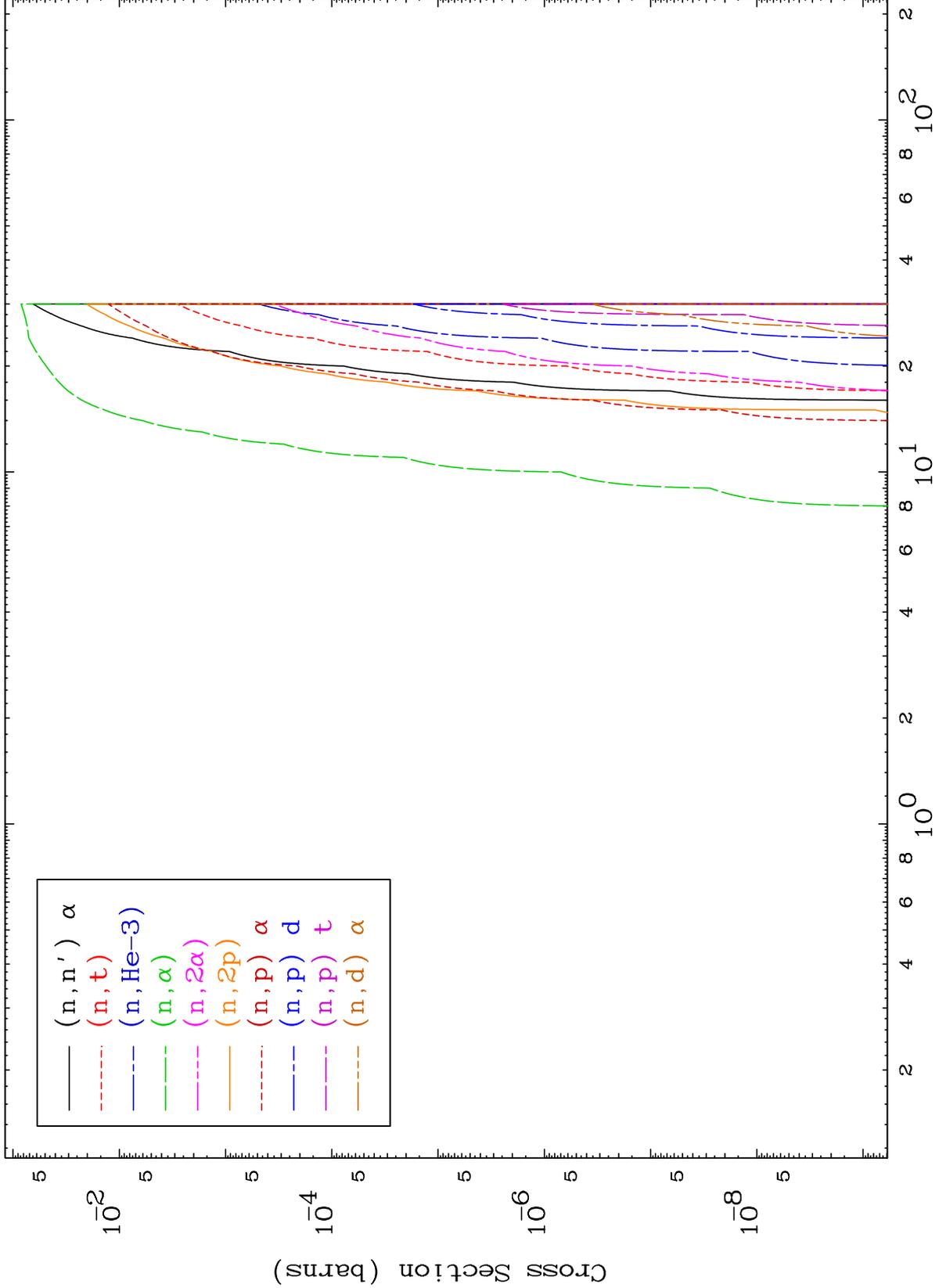
MAT 4513

α Neutron Absorption
0 Kelvin Cross Sections

45-Rh-99





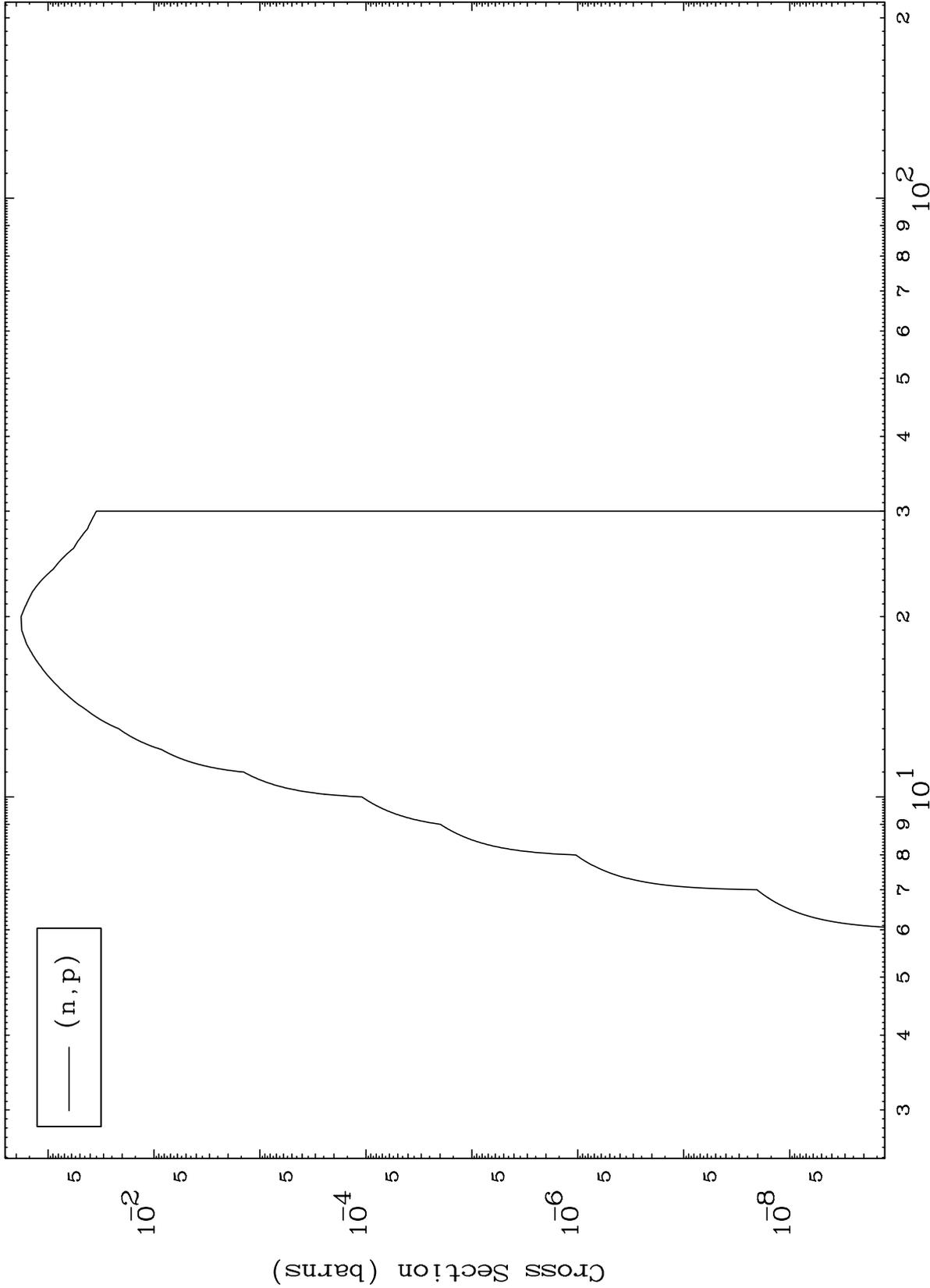


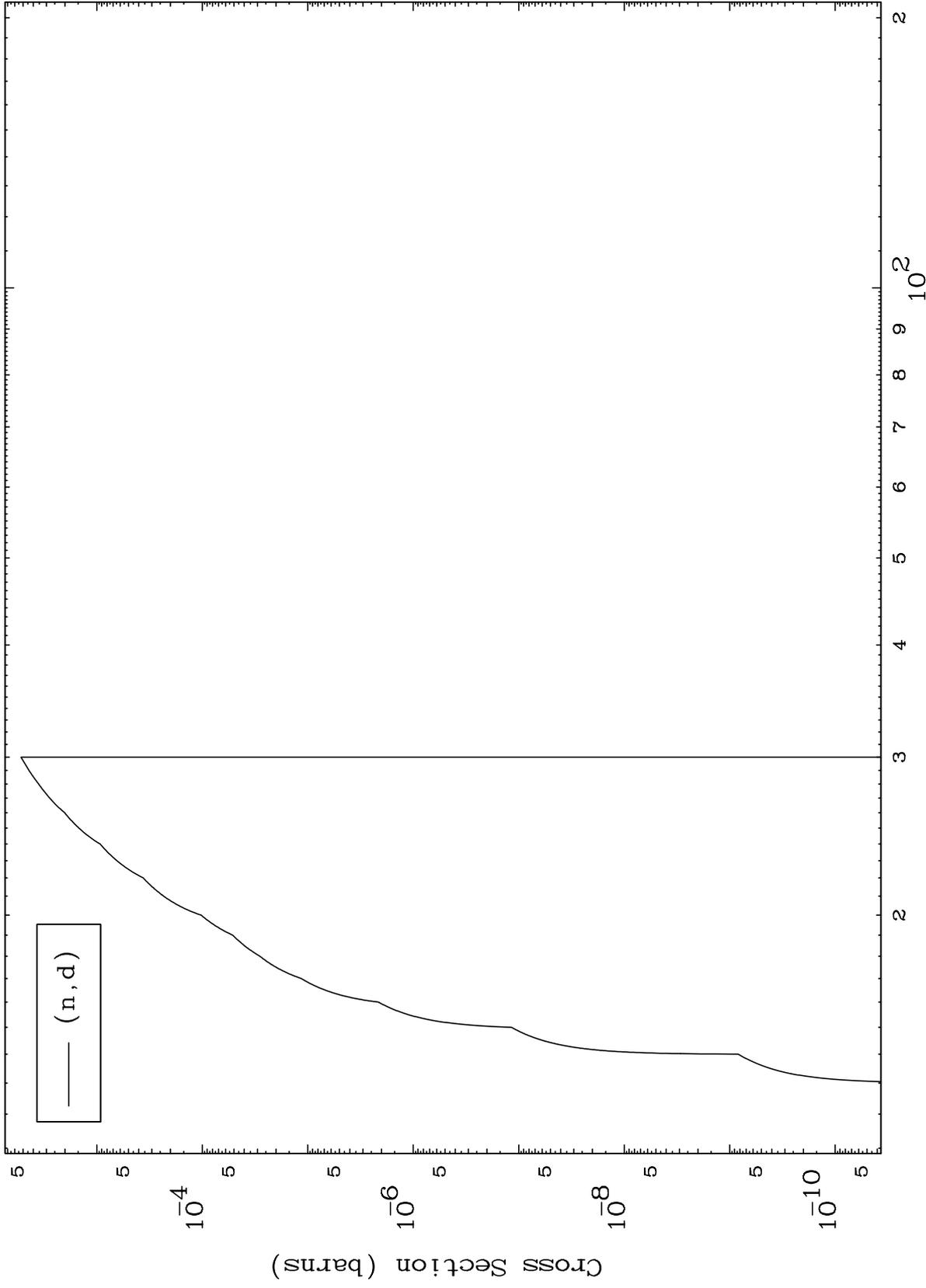
MAT 4513

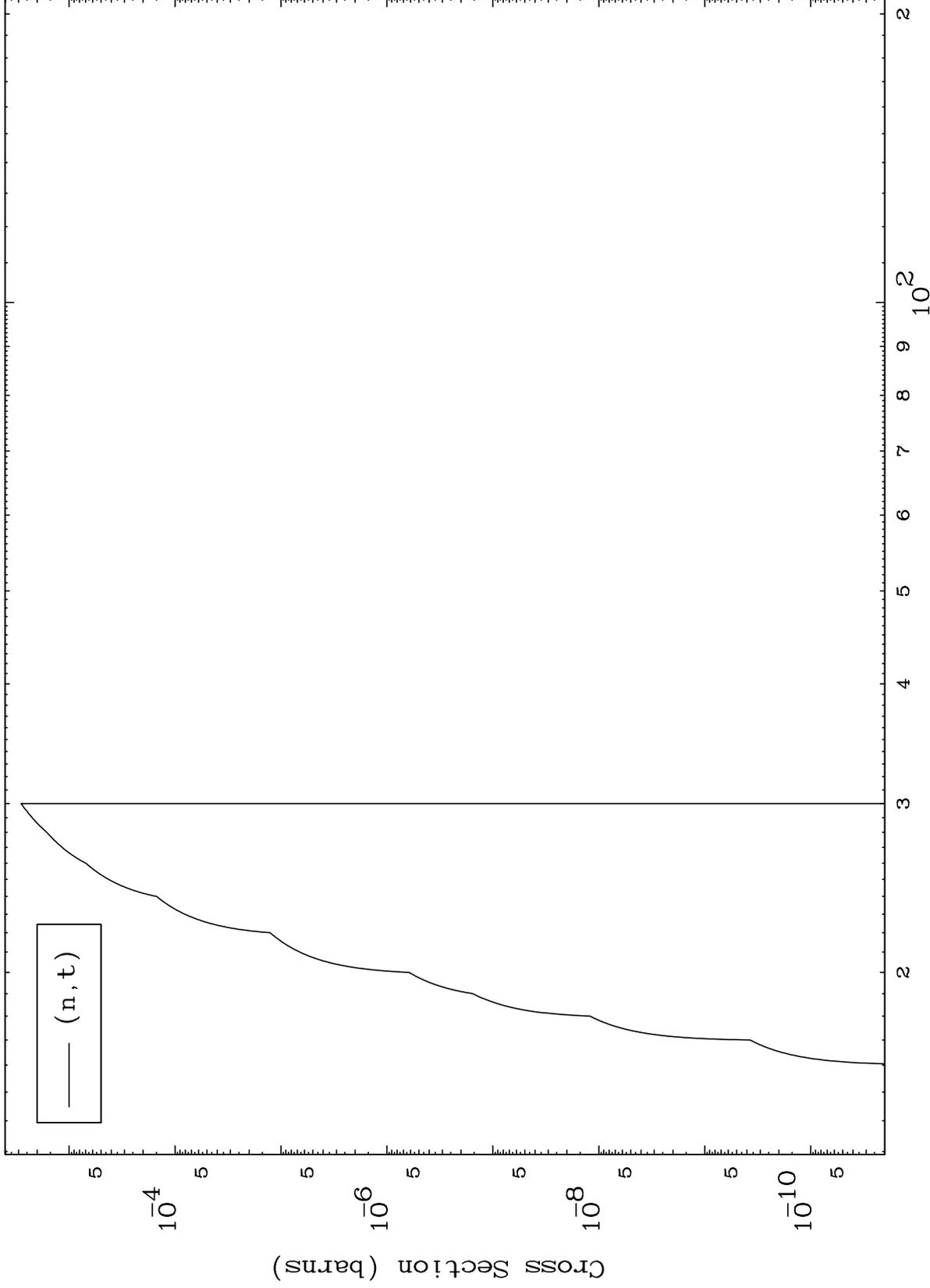
(α, p) Levels

45-Rh-99

0 Kelvin Cross Sections



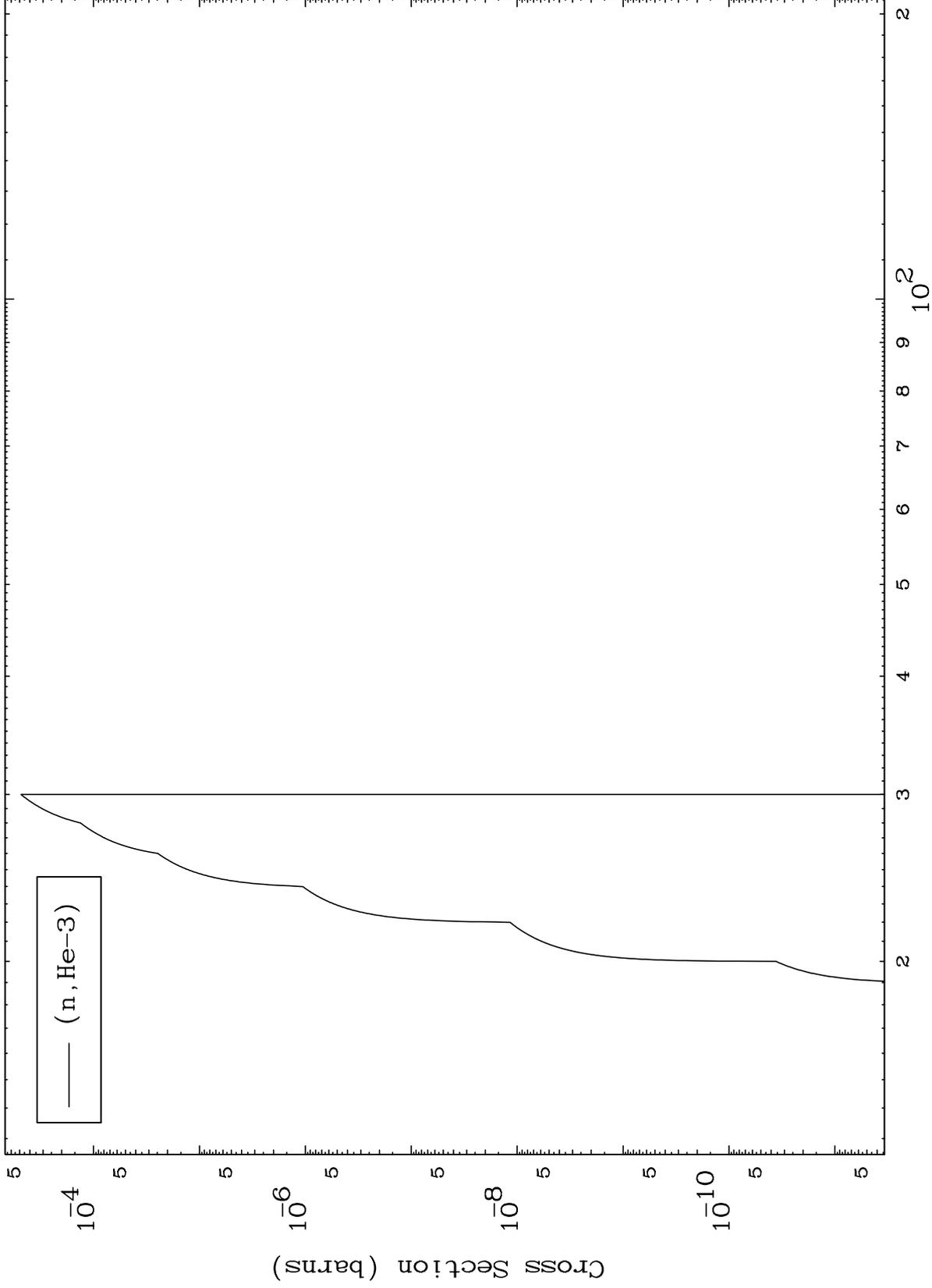




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(α , He3) Levels
0 Kelvin Cross Sections

45-Rh-99



10

Incident Energy (MeV)

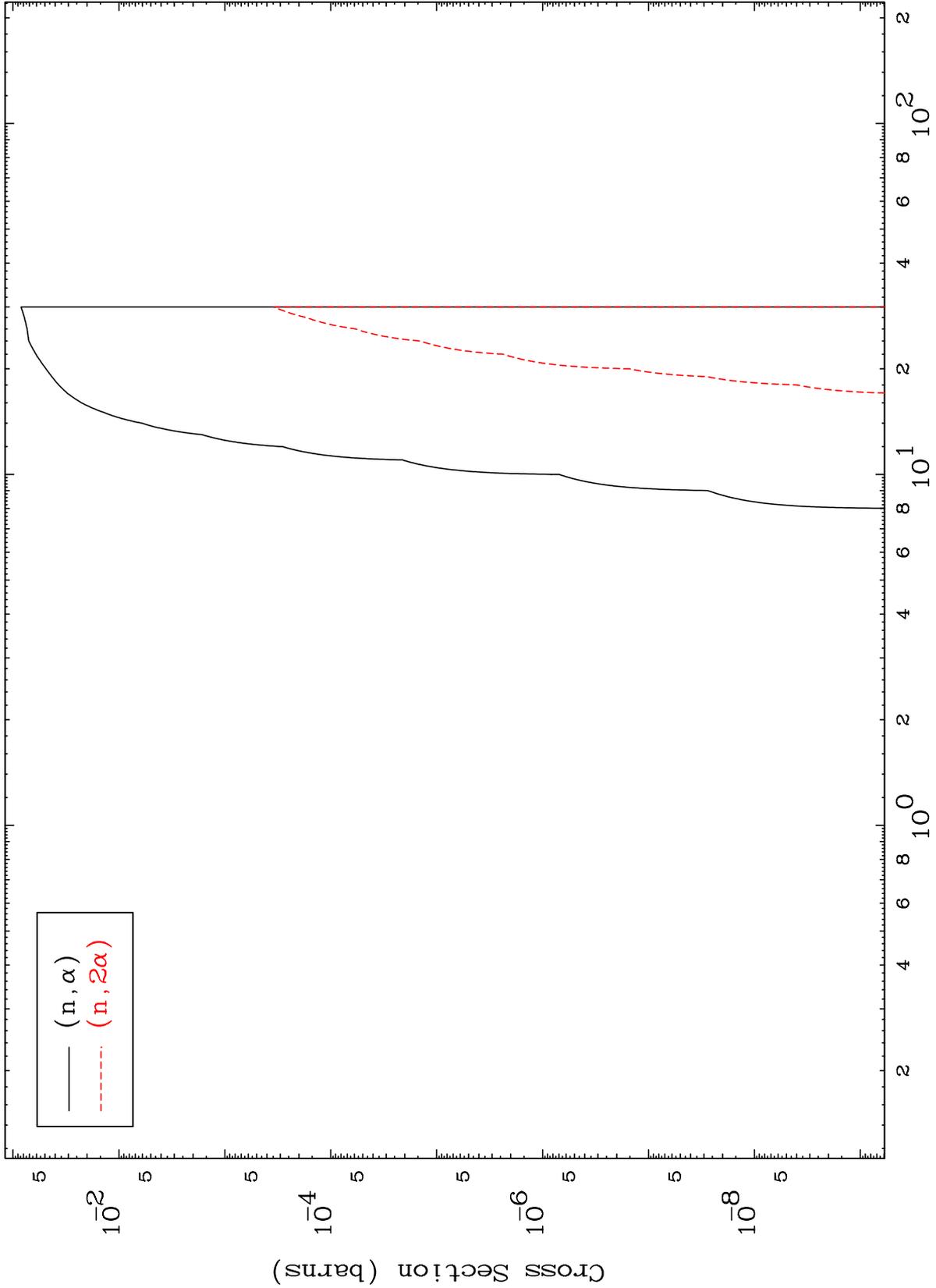
45-Rh-99

MAT 4513

(α, α) Levels

45-Rh-99

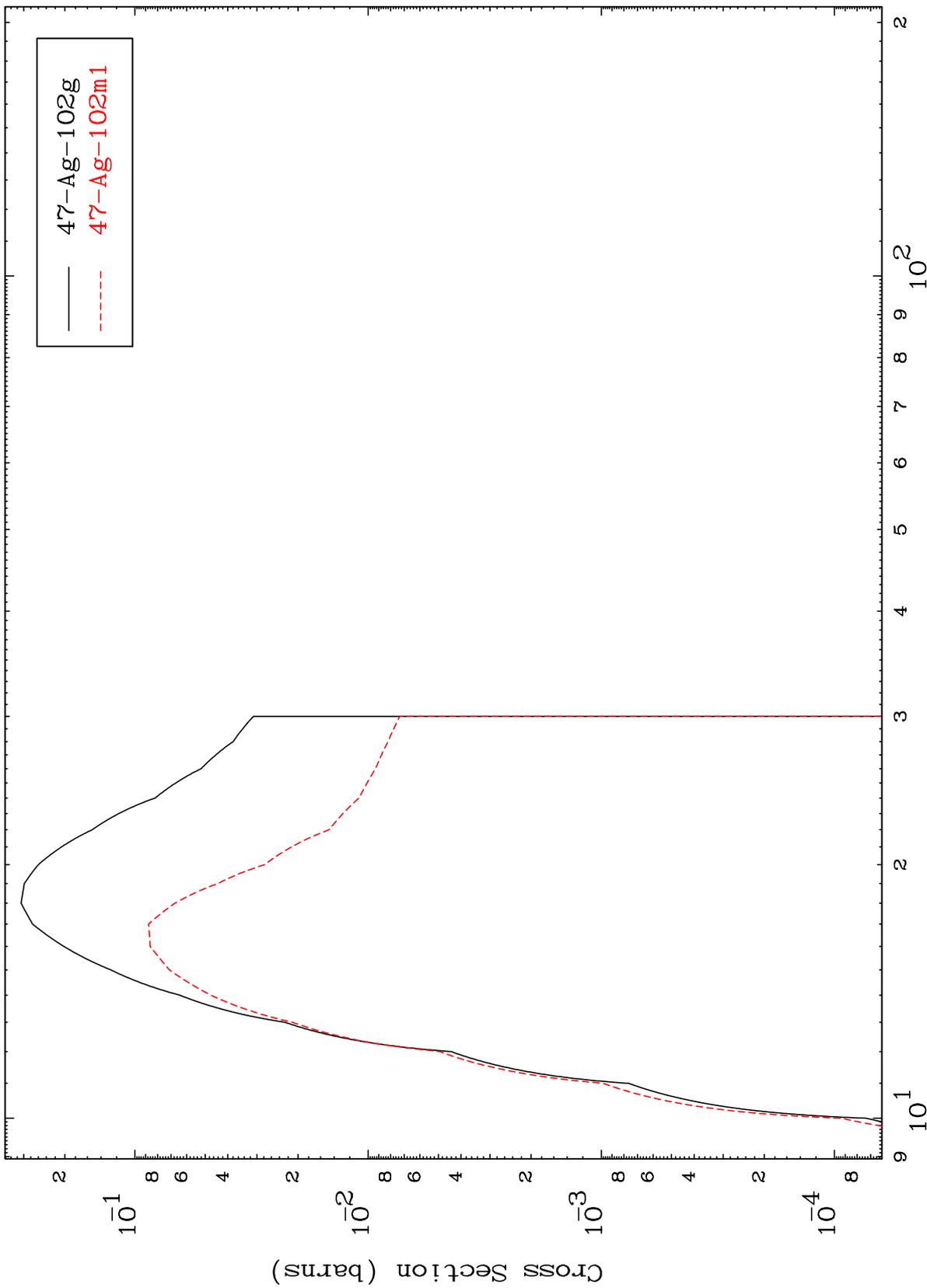
0 Kelvin Cross Sections



MAT 4513

45-Rh-99

Inelastic
Radionuclide Production Cross Section



45-Rh-99

Incident Energy (MeV)

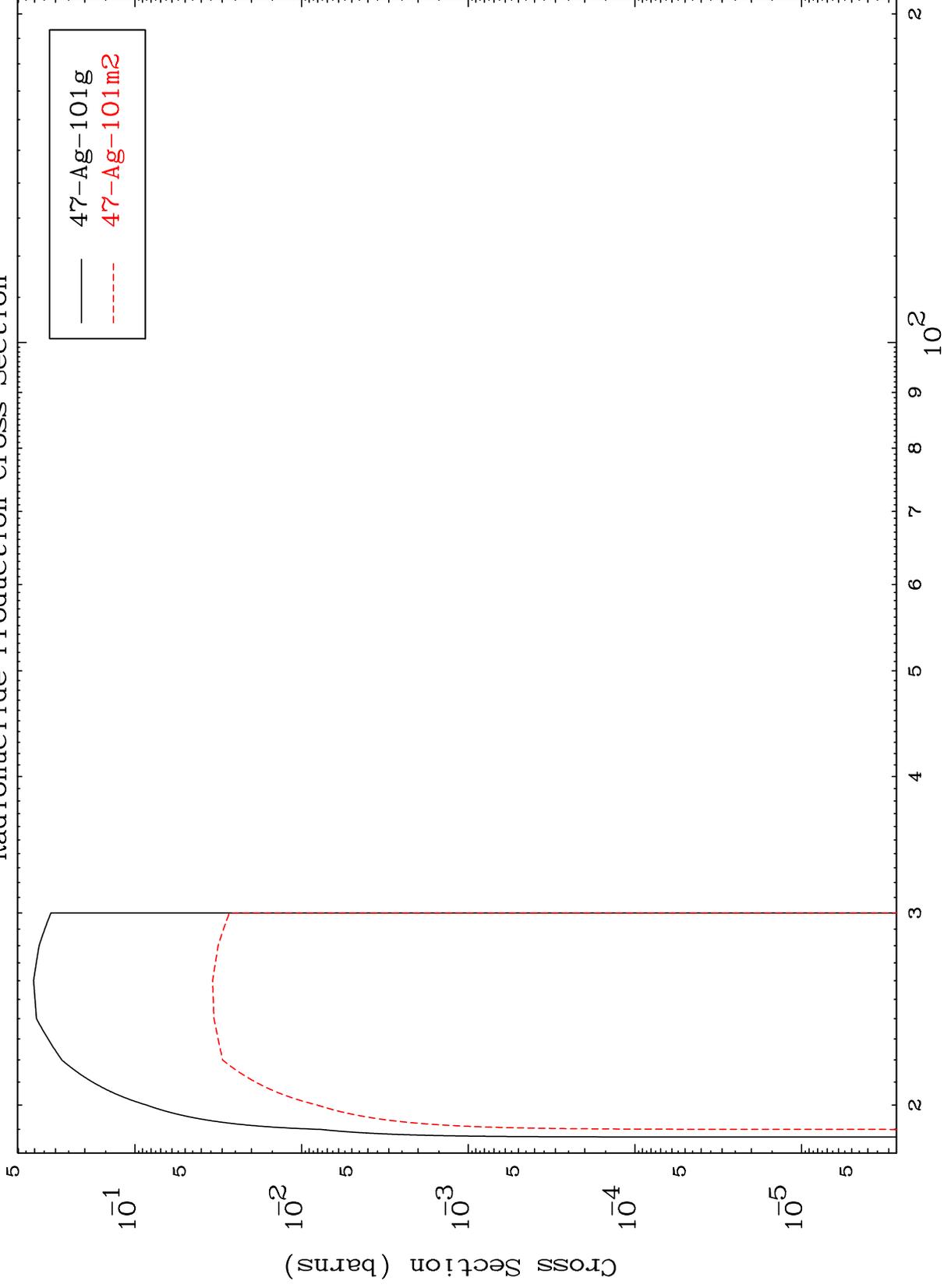
12

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(n,2n)

45-Rh-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

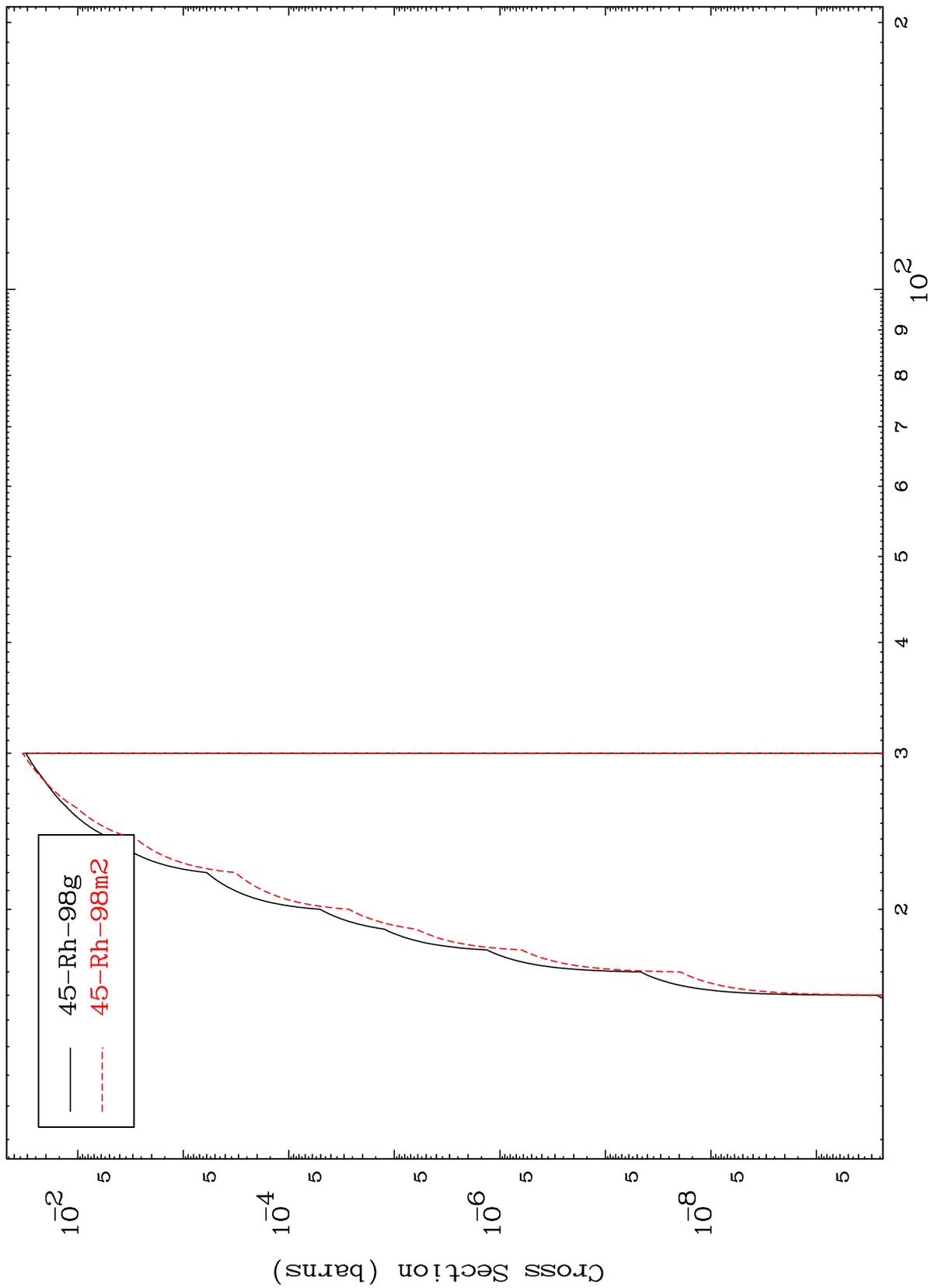
45-Rh-99

MAT 4513

(n,n') α

45-Rh-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

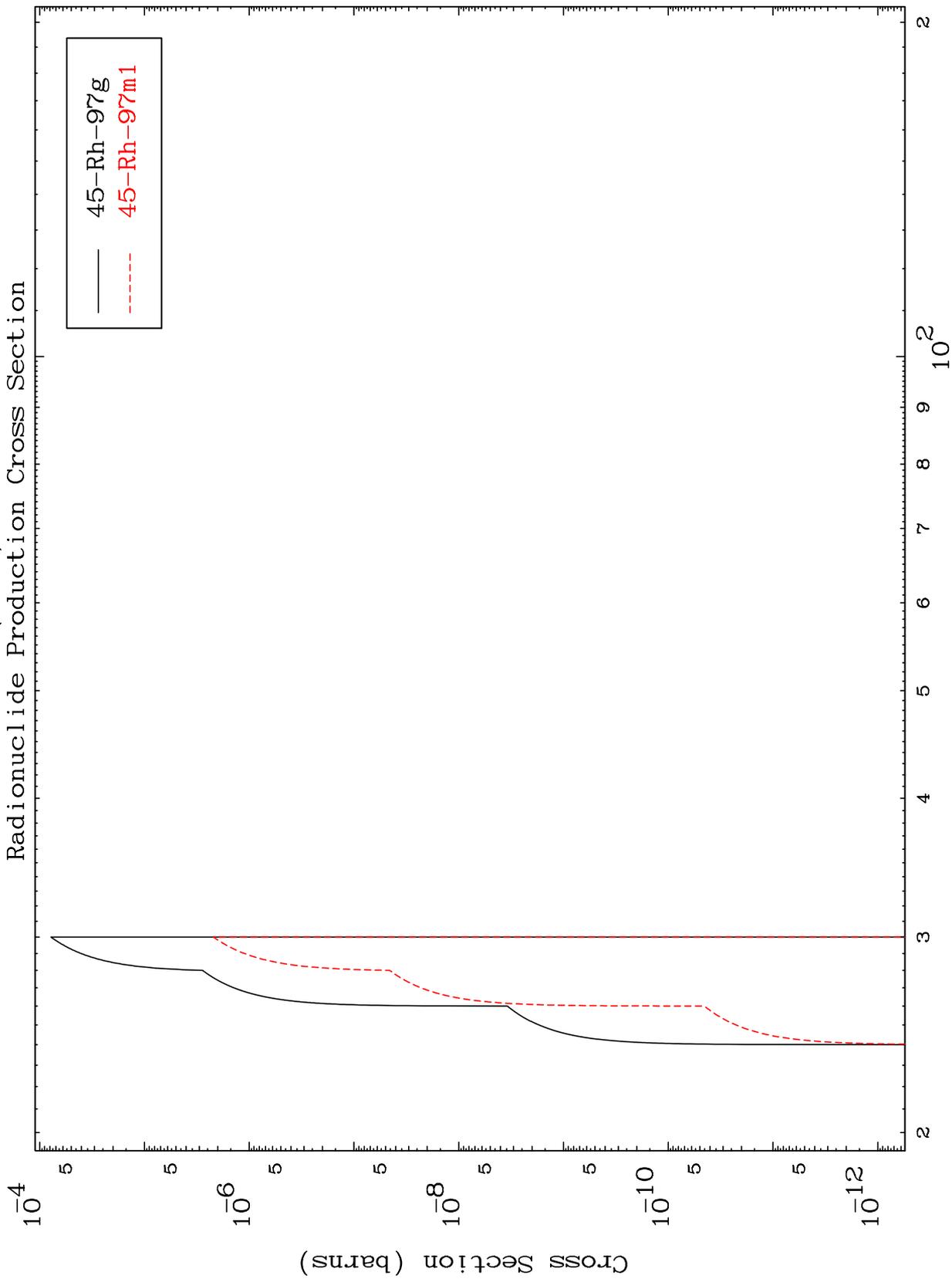
45-Rh-99

MAT 4513

(n,2n) α

45-Rh-99

Radionuclide Production Cross Section

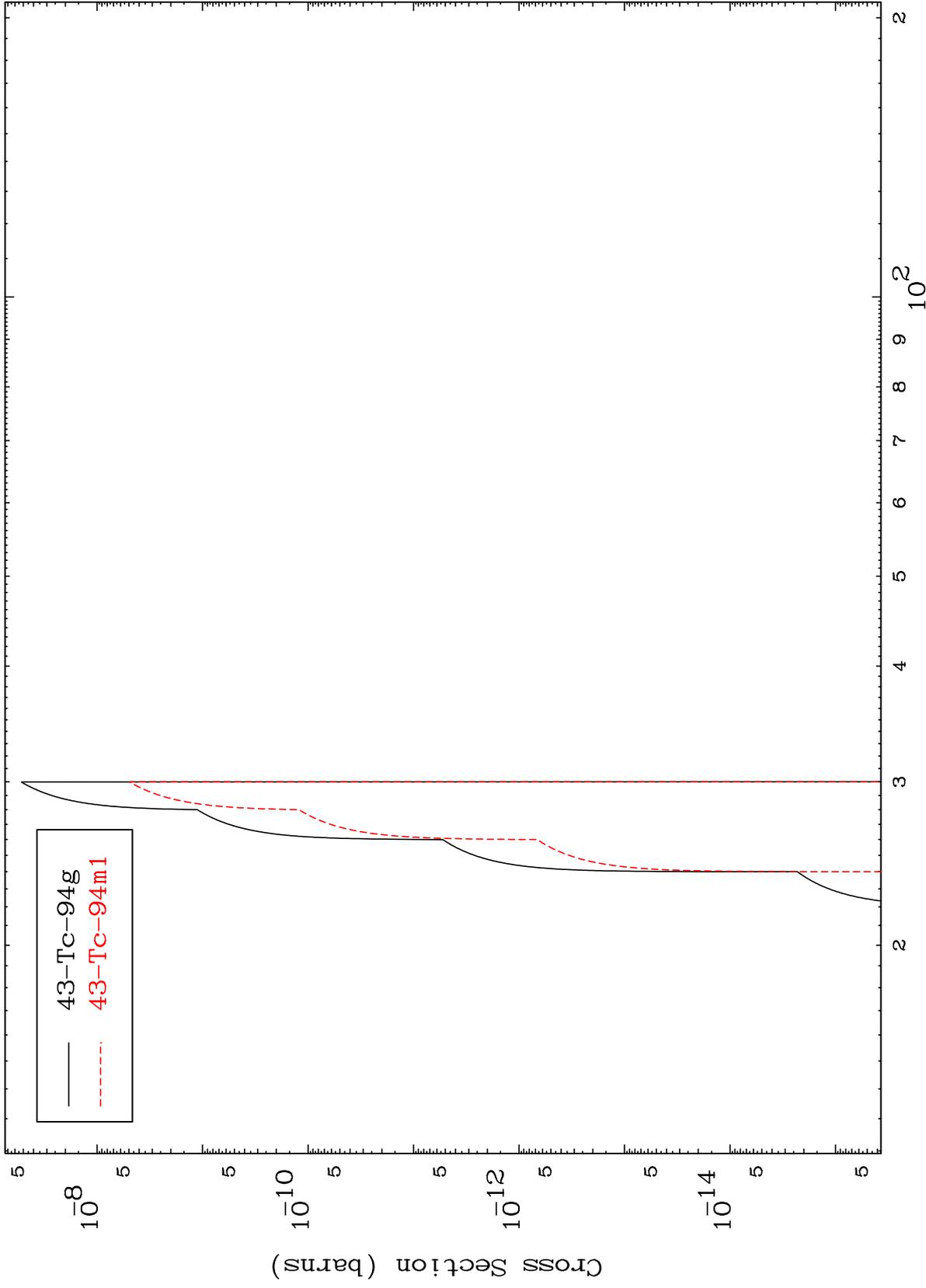


15

Incident Energy (MeV)

45-Rh-99

Radionuclide Production Cross Section

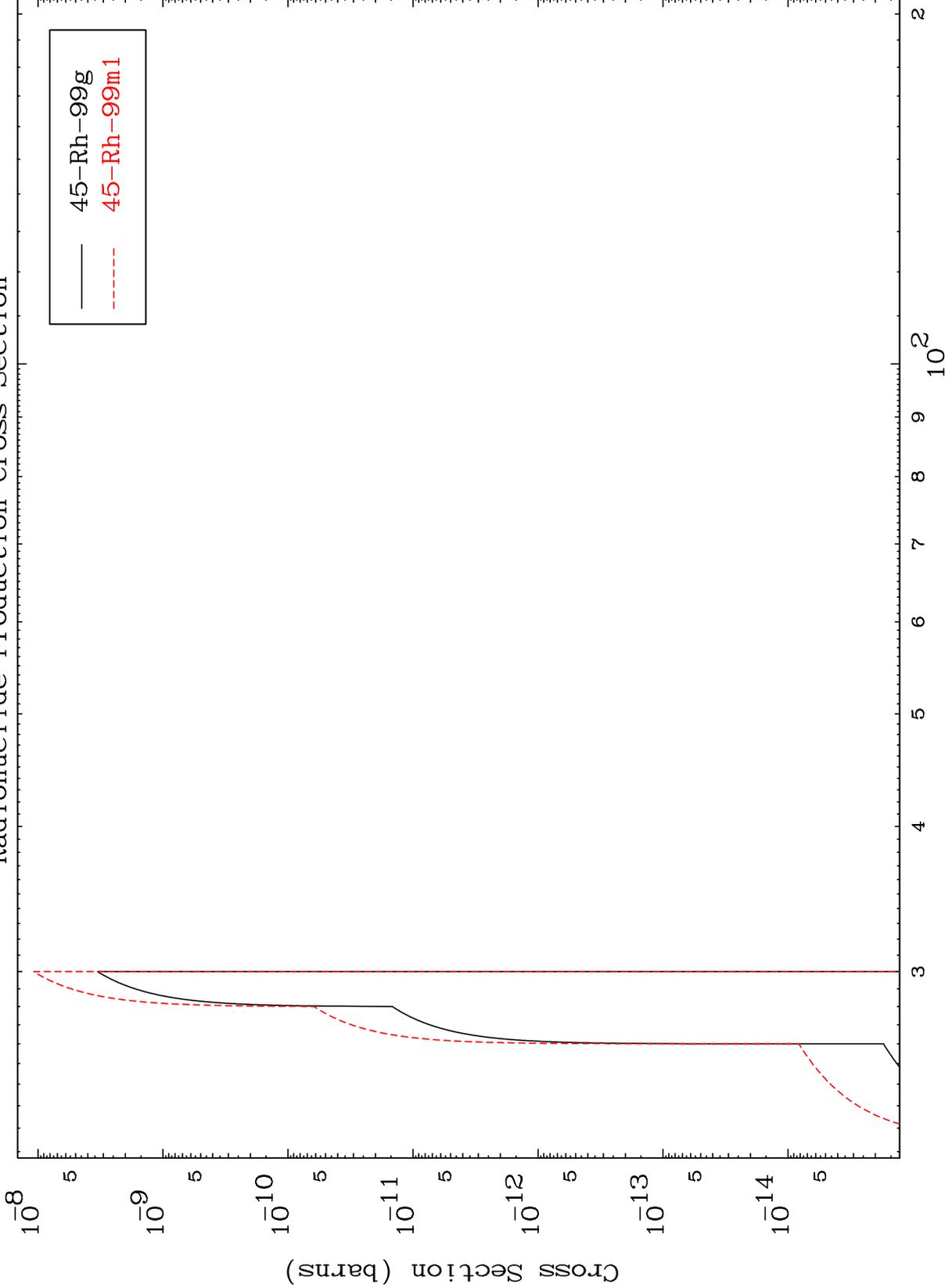


MAT 4513

(n,n') He-3

45-Rh-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

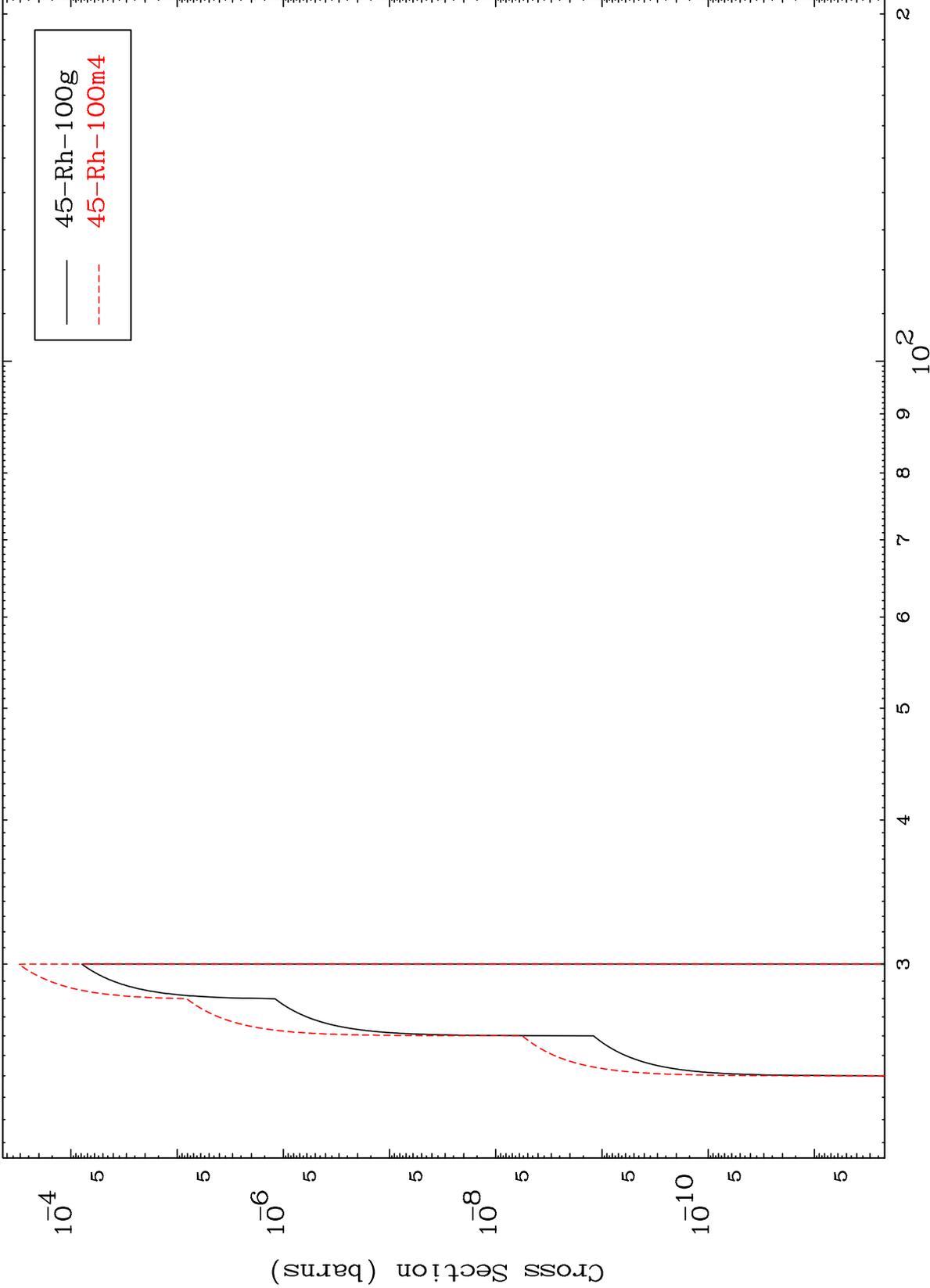
45-Rh-99

MAT 4513

(n,2n) p

45-Rh-99

Radionuclide Production Cross Section



18

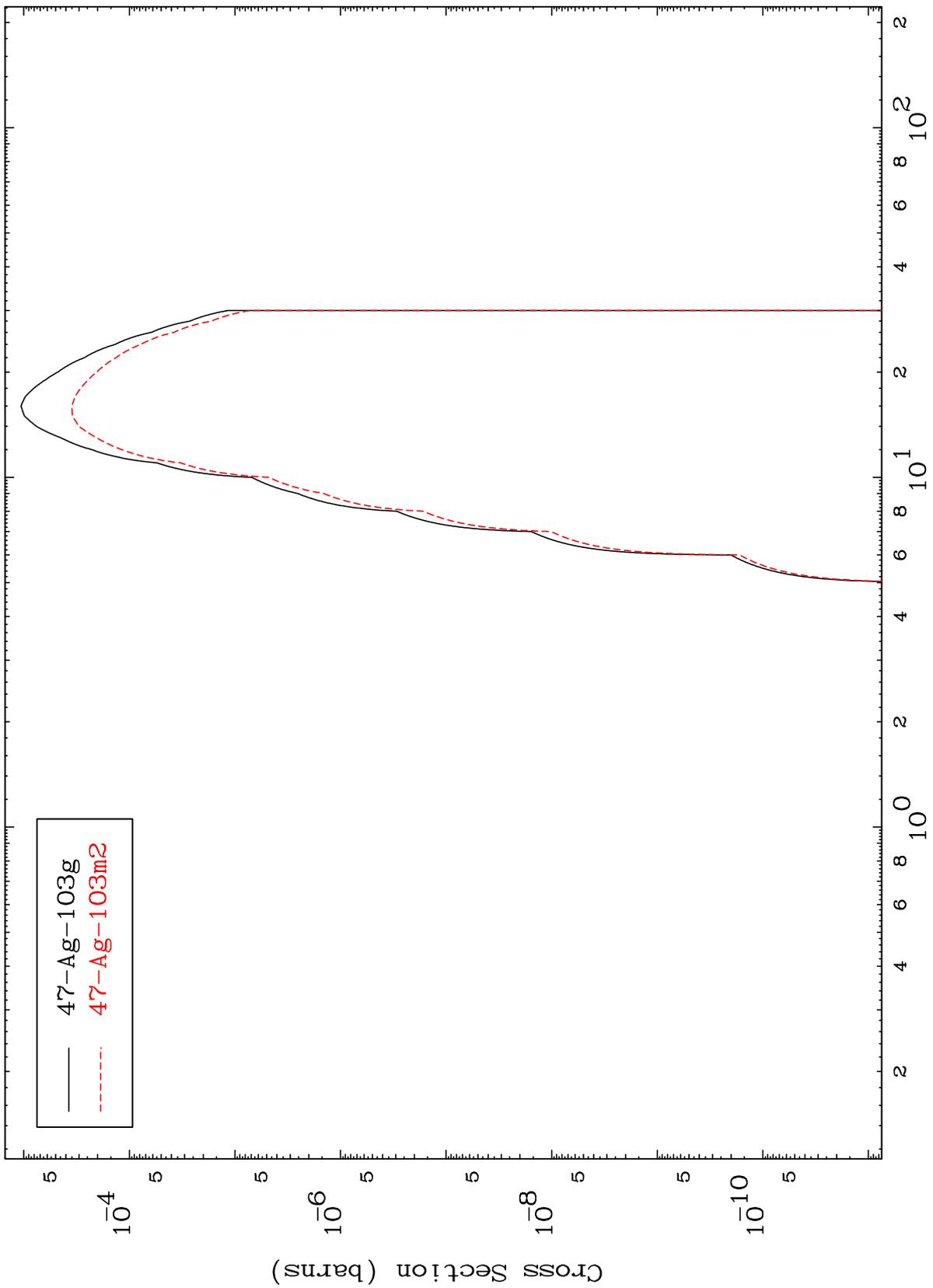
Incident Energy (MeV)

45-Rh-99

MAT 4513

45-Rh-99

(n, γ)
Radionuclide Production Cross Section

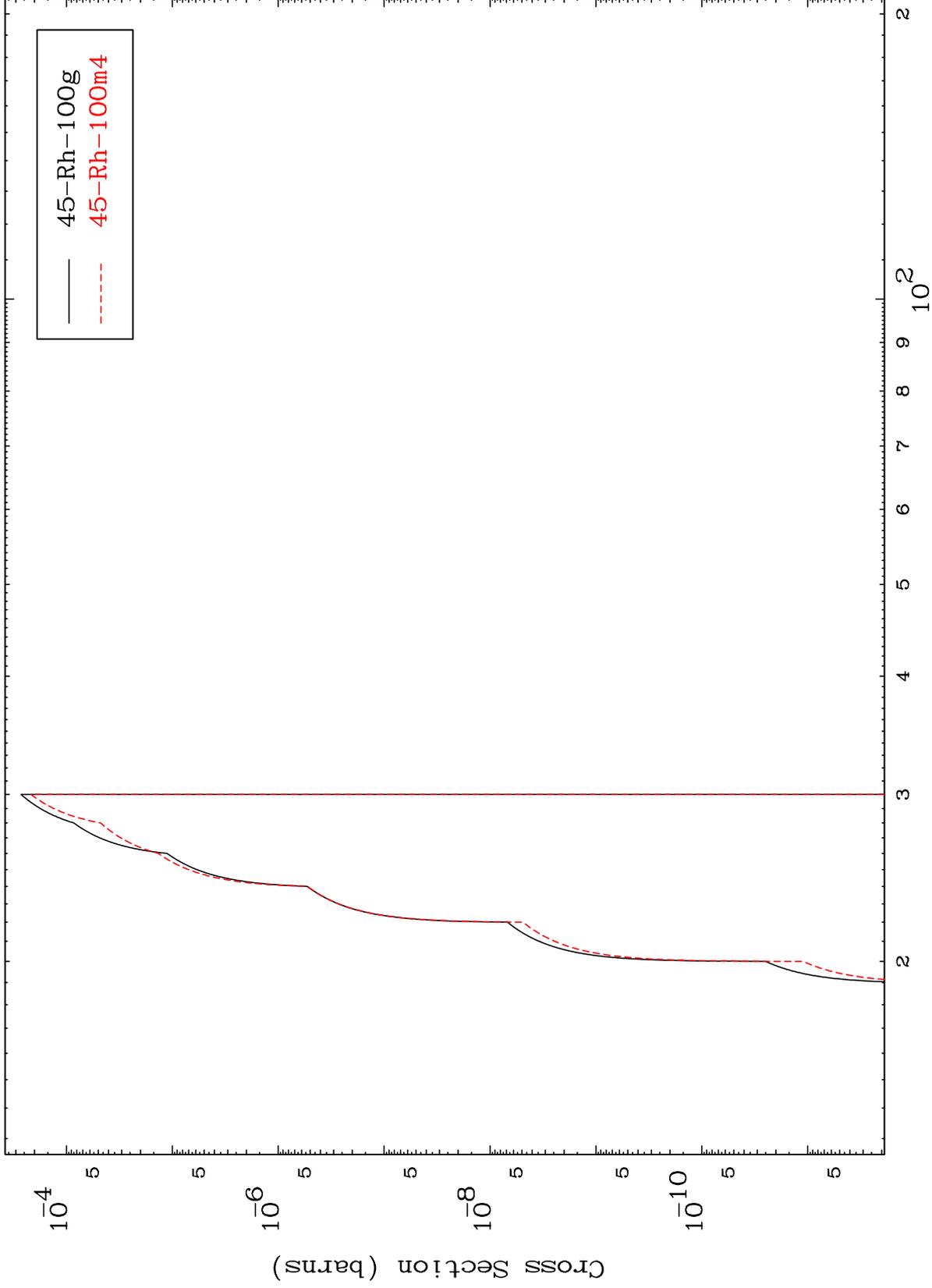


— 47-Ag-103g
- - - 47-Ag-103m2

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45-Rh-99

(n,He-3)
Radionuclide Production Cross Section



20

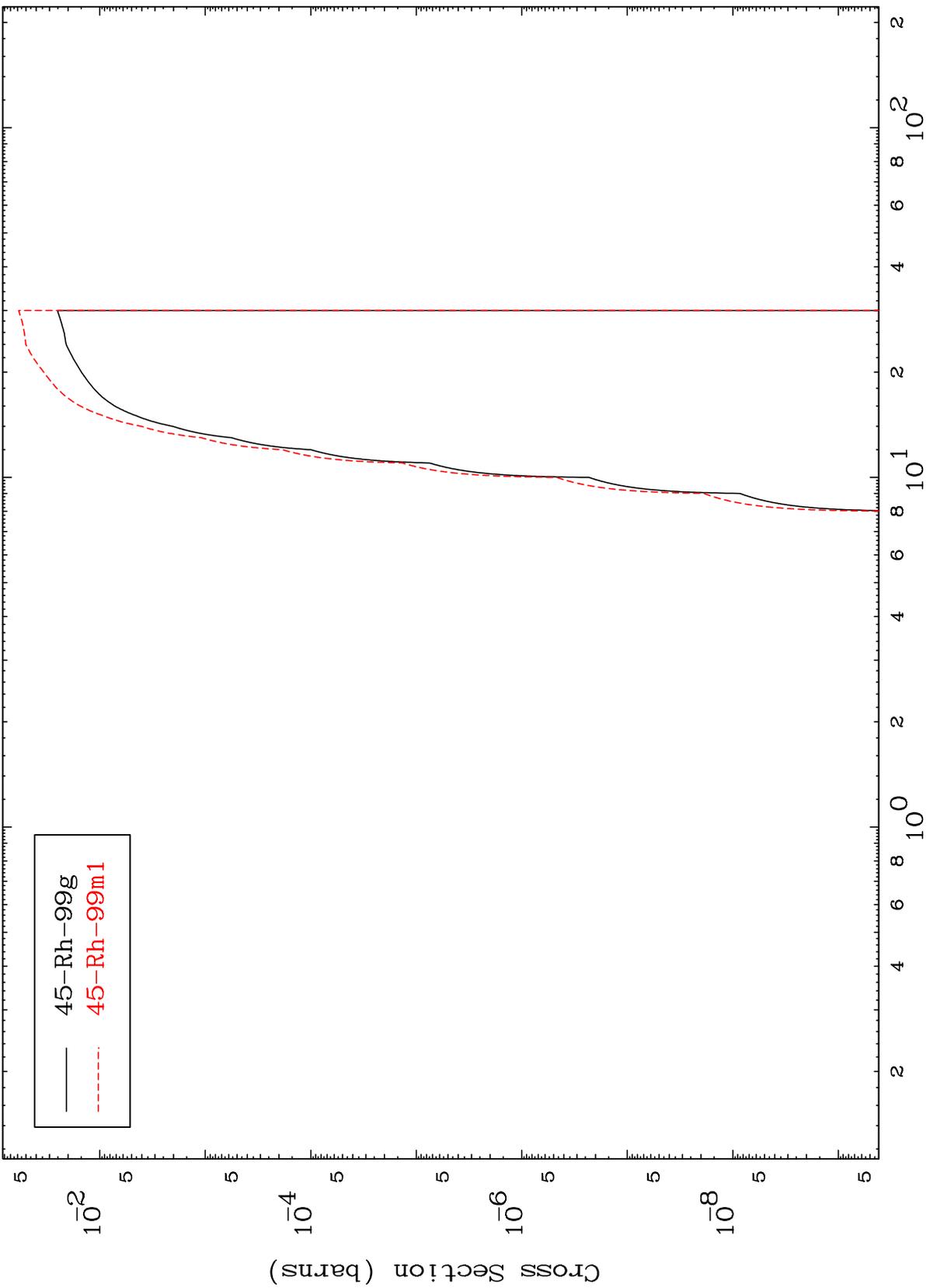
Incident Energy (MeV)

45-Rh-99

MAT 4513

45-Rh-99

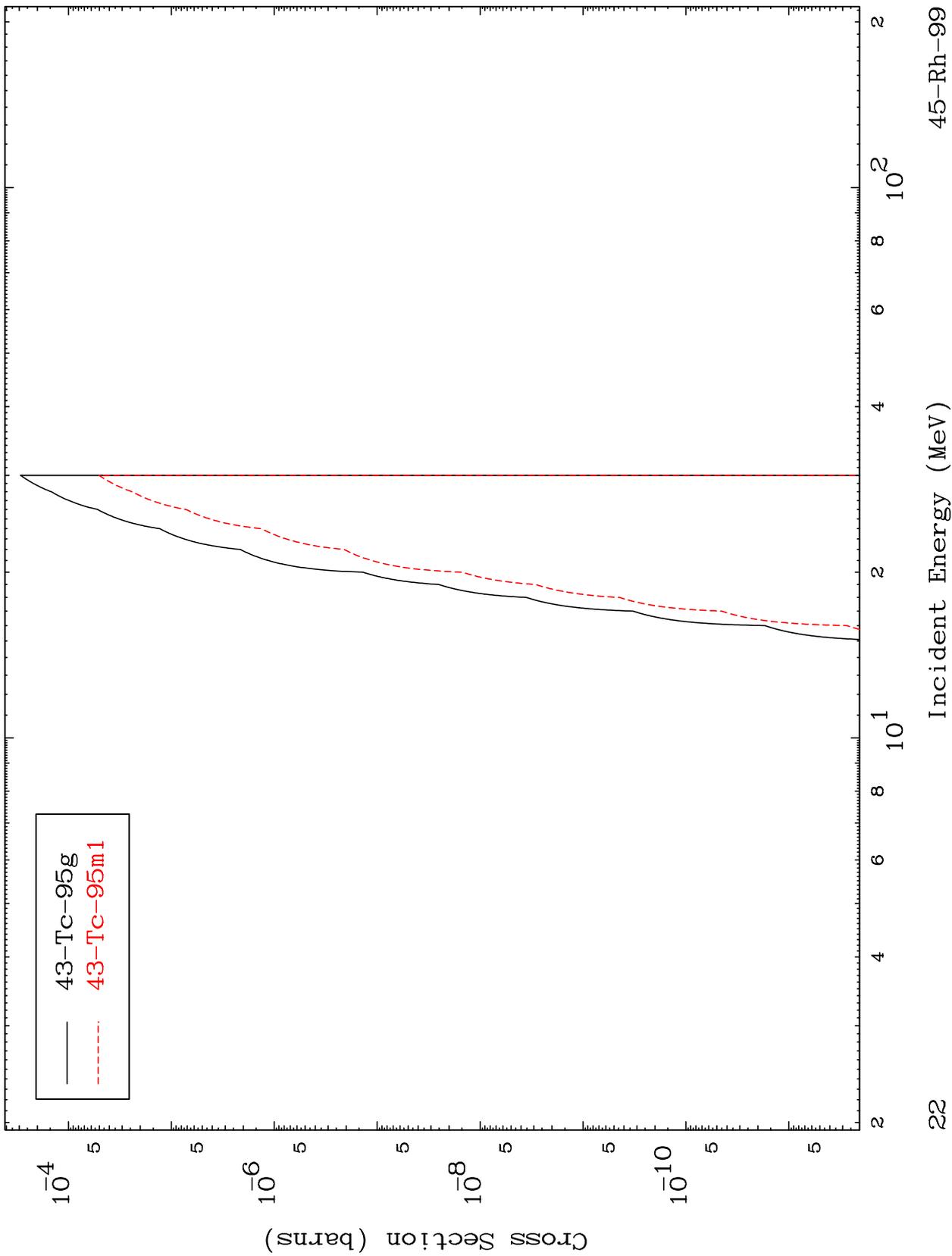
(n, α)
Radionuclide Production Cross Section



MAT 4513

45-Rh-99

Radionuclide Production Cross Section
(n,2α)



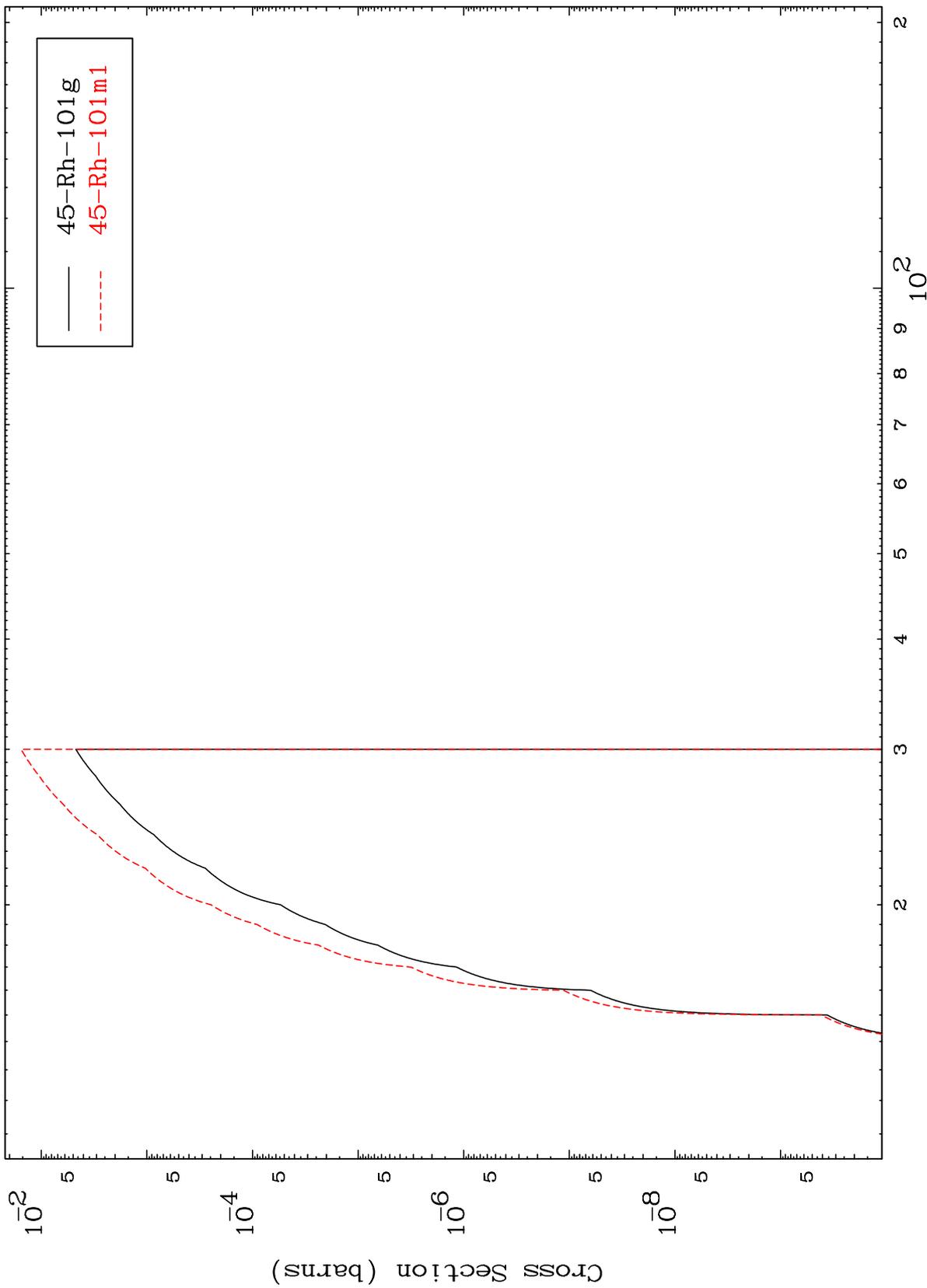
22

45-Rh-99

MAT 4513

45-Rh-99

(n,2p)
Radionuclide Production Cross Section



45-Rh-99

Incident Energy (MeV)

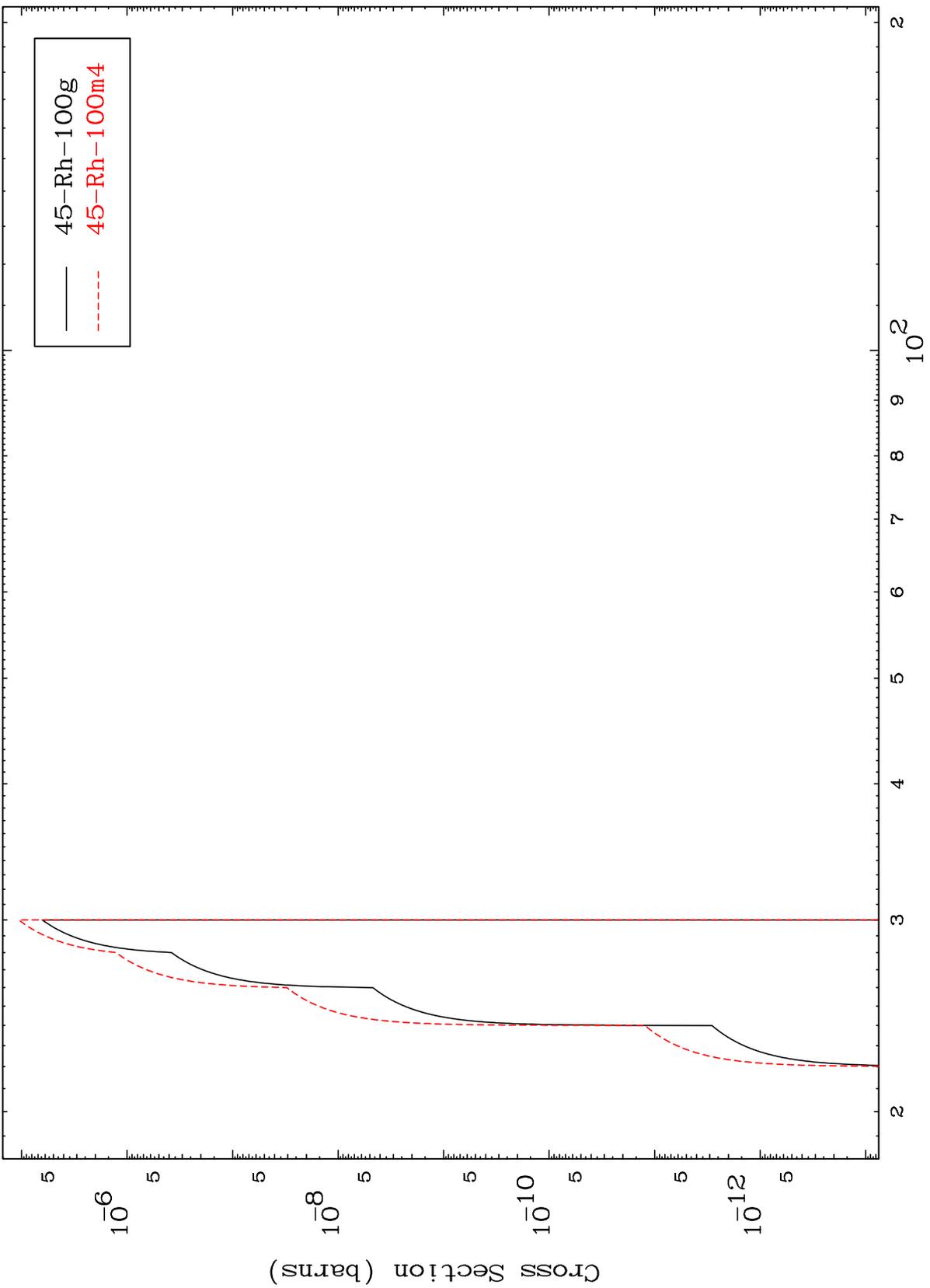
23

MAT 4513

(n,p) d

45-Rh-99

Radionuclide Production Cross Section



24

Incident Energy (MeV)

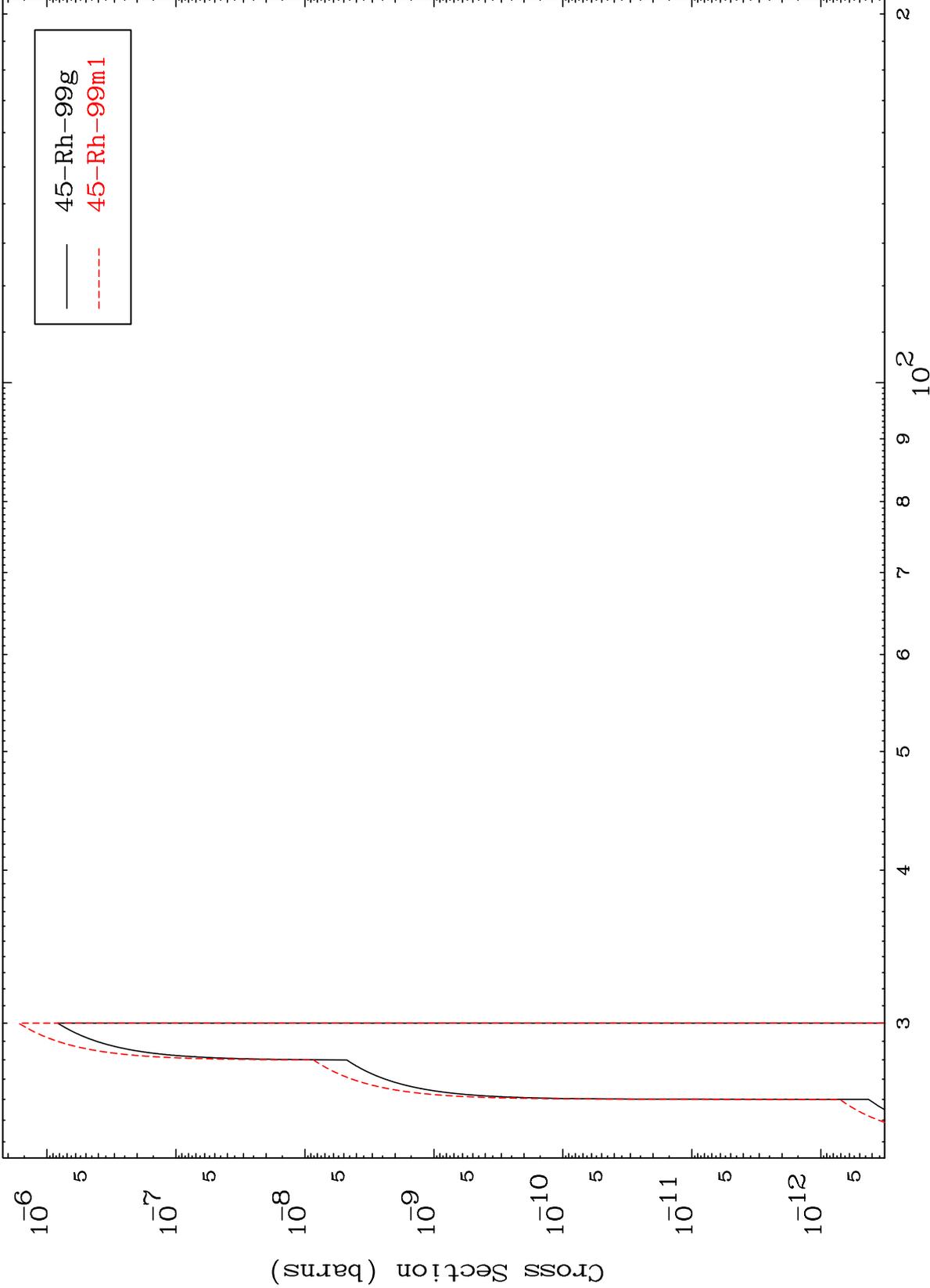
45-Rh-99

MAT 4513

(n,p) t

45-Rh-99

Radionuclide Production Cross Section



25

Incident Energy (MeV)

45-Rh-99