

Program EVALPLOT
(Version 2021-1)

by

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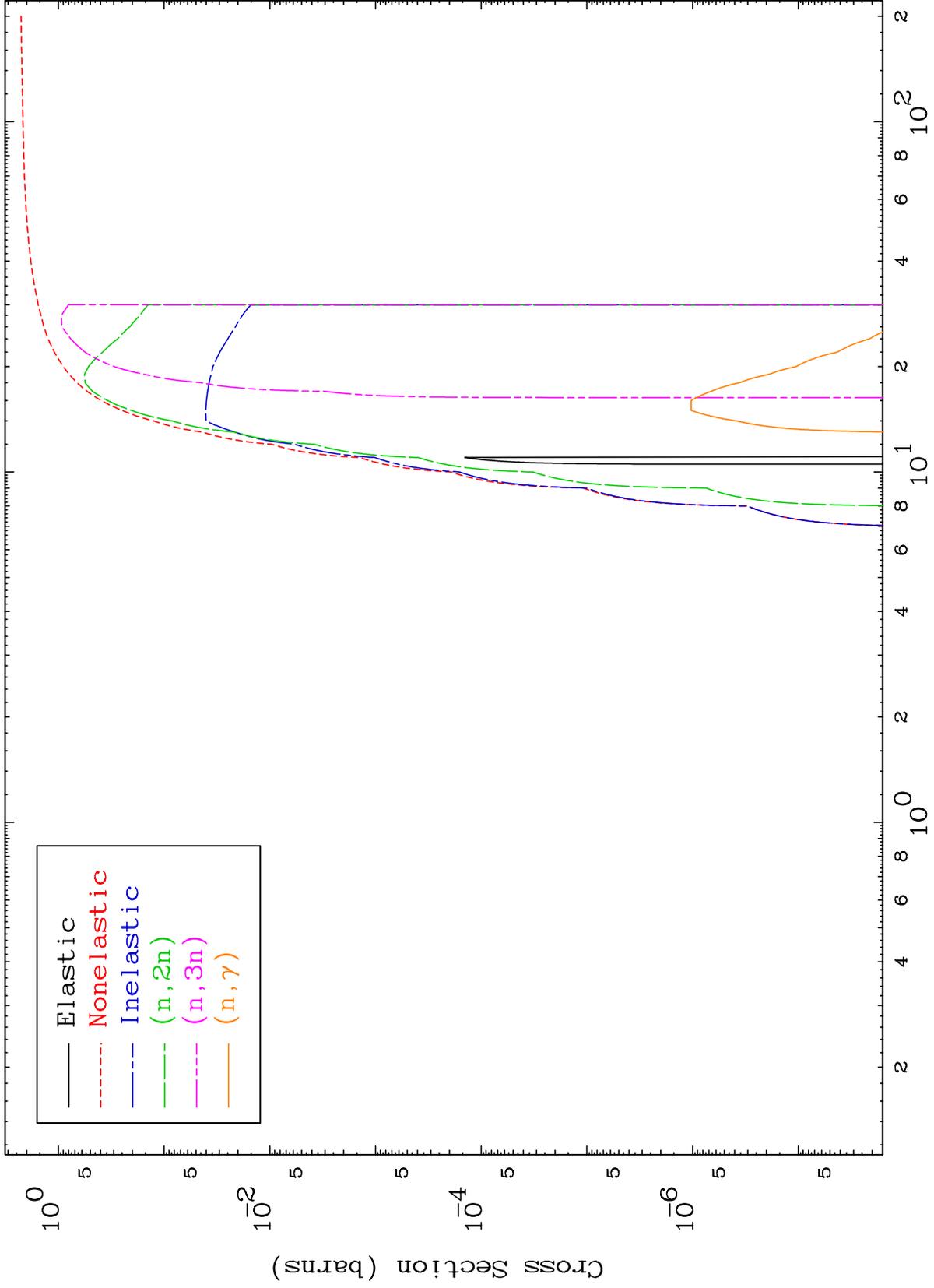
Press Mouse Button to Start

MAT 4961

α Major

49-In-125

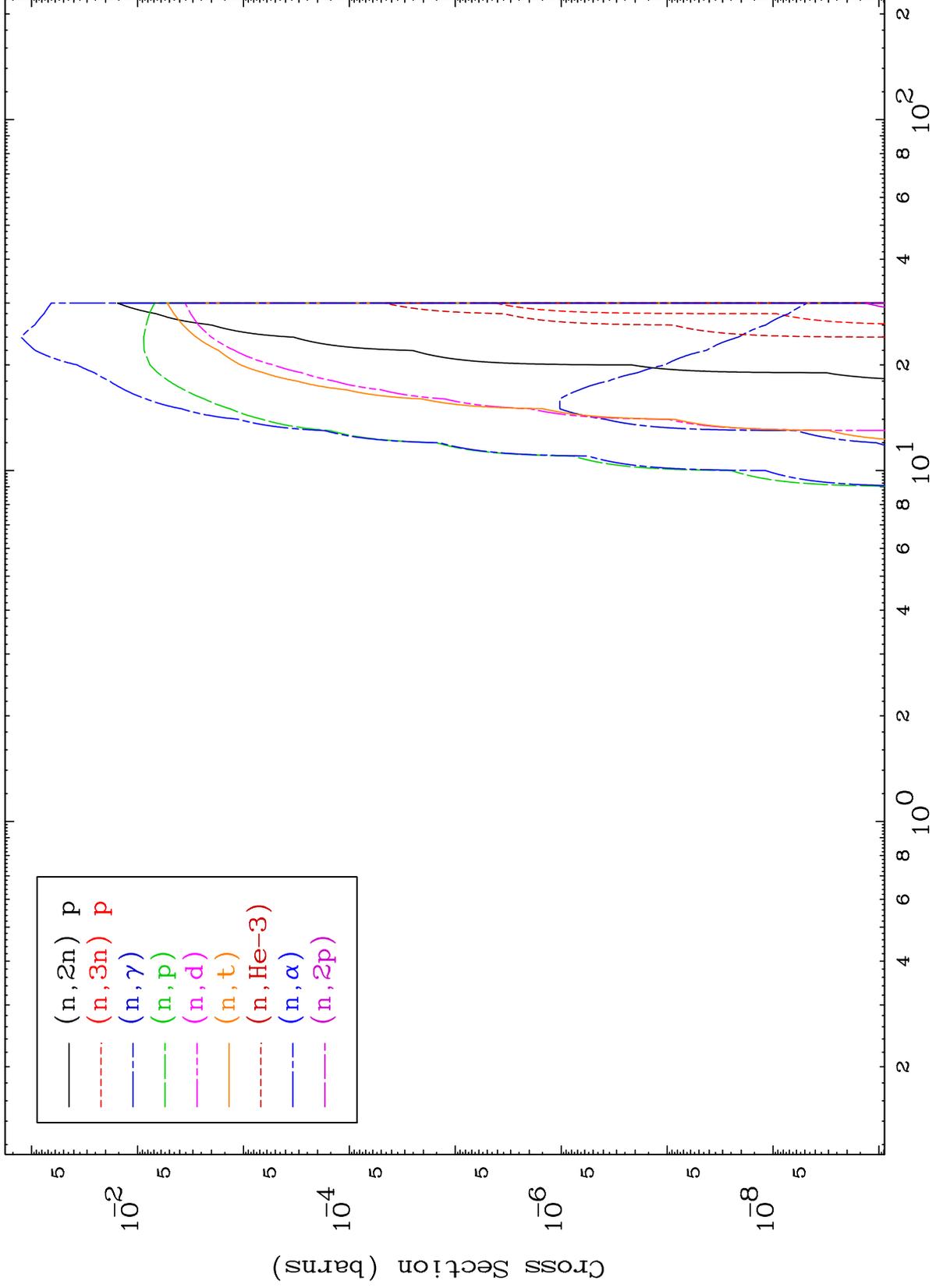
0 Kelvin Cross Sections

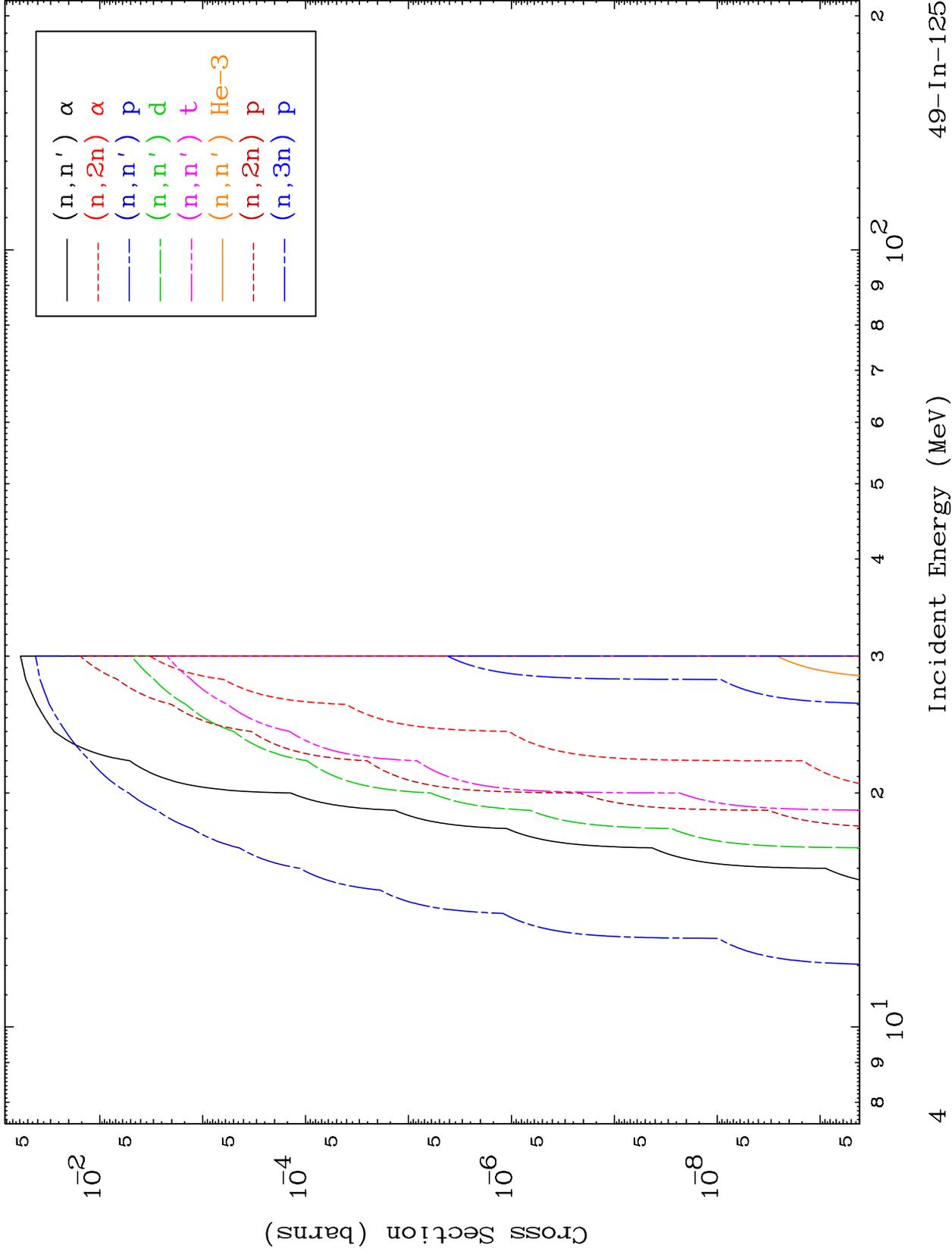


MAT 4961

α Neutron Absorption
0 Kelvin Cross Sections

49-In-125



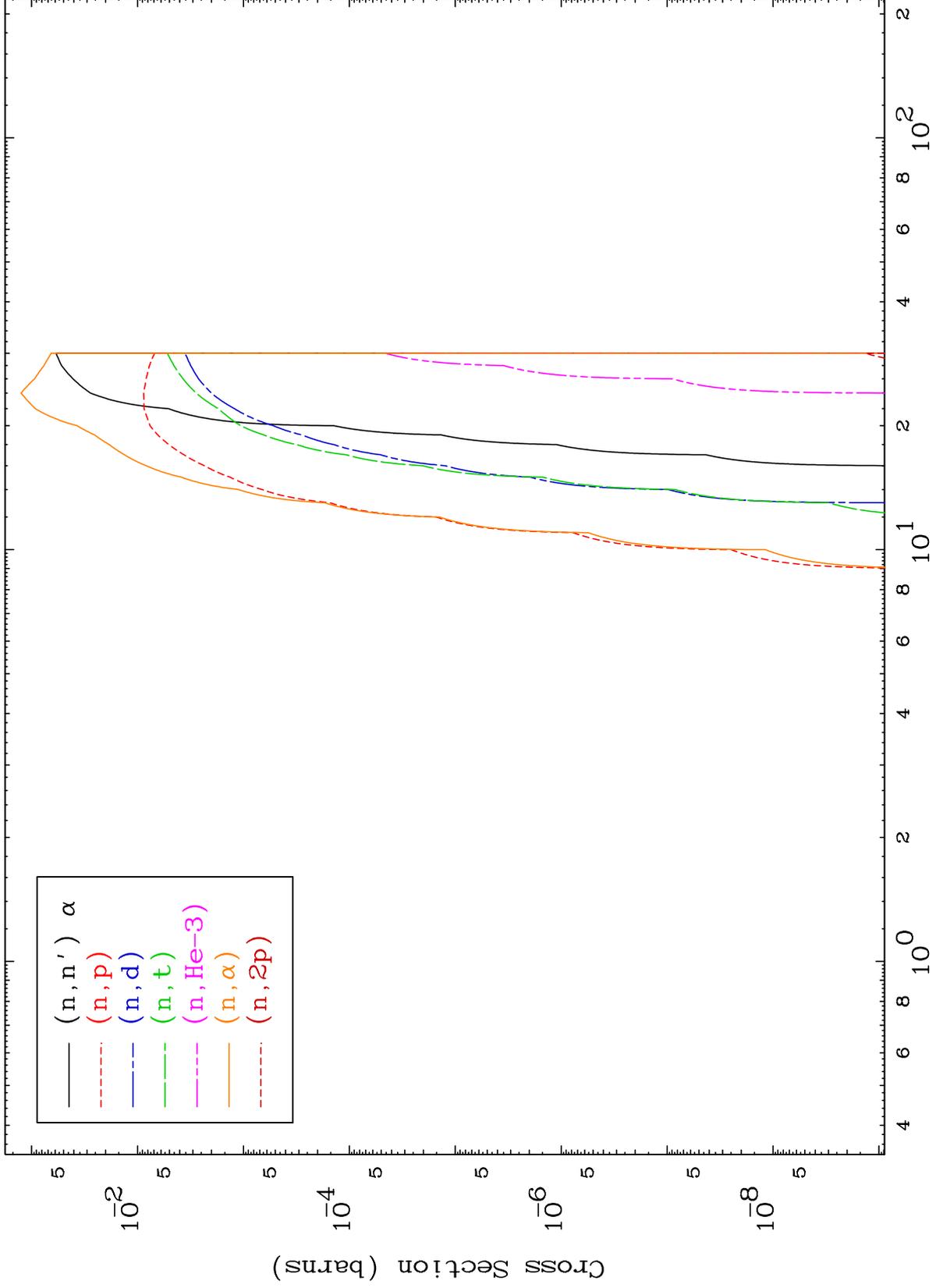


MAT 4961

α Charged Particle

49-In-125

0 Kelvin Cross Sections



5

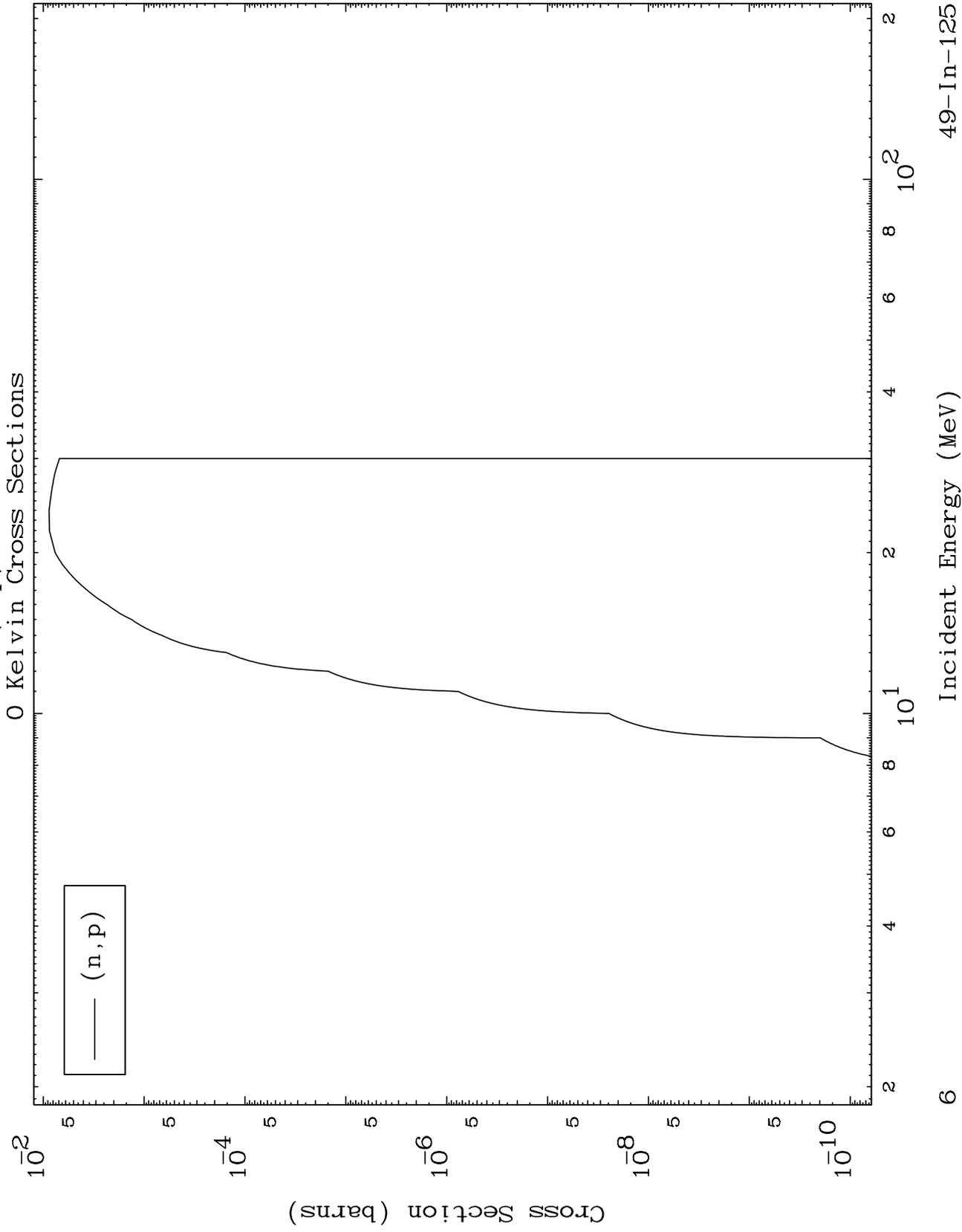
Incident Energy (MeV)

49-In-125

MAT 4961

(α, p) Levels

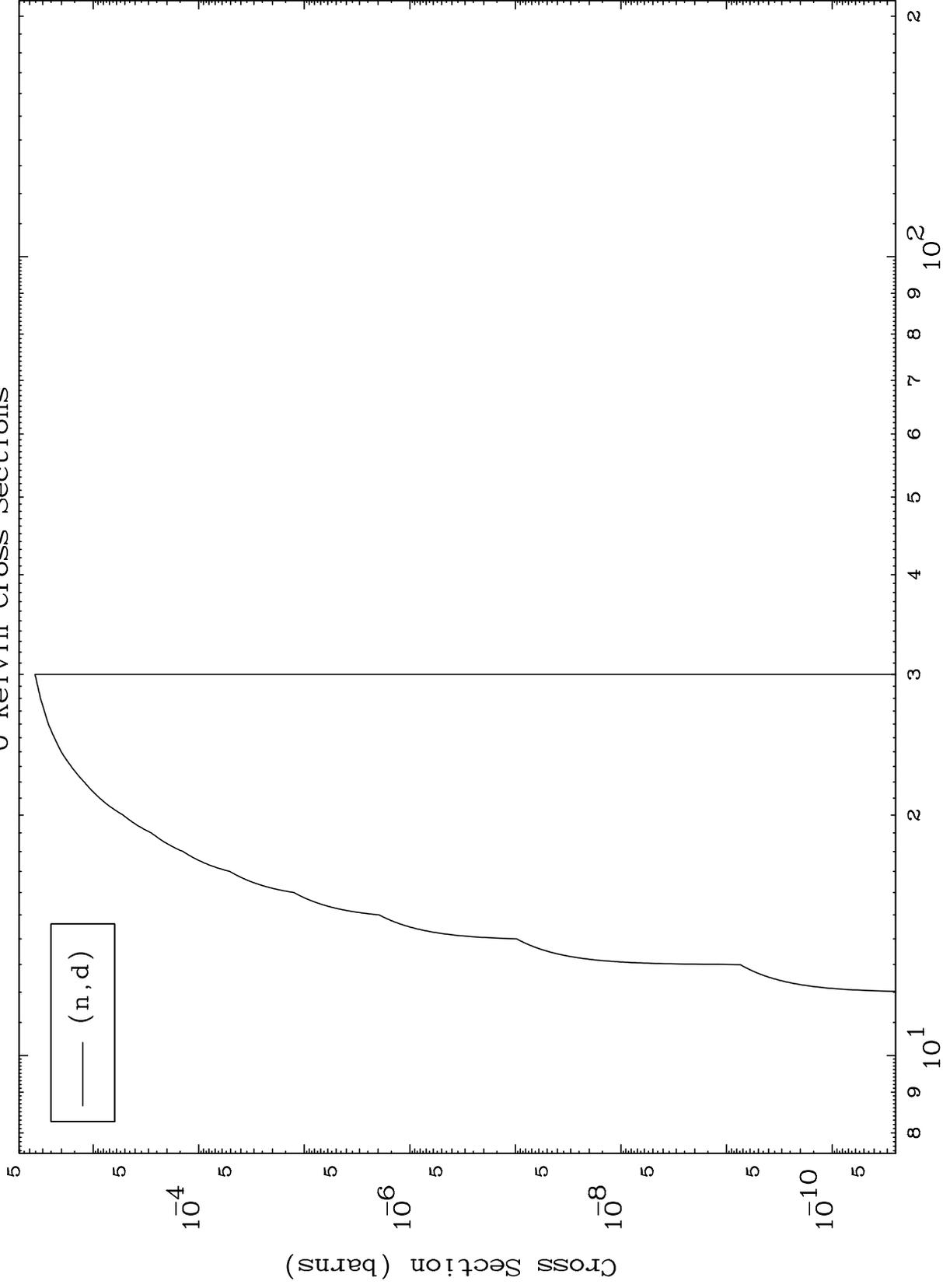
49-In-125



MAT 4961

(α, d) Levels
0 Kelvin Cross Sections

49-In-125



7

Incident Energy (MeV)

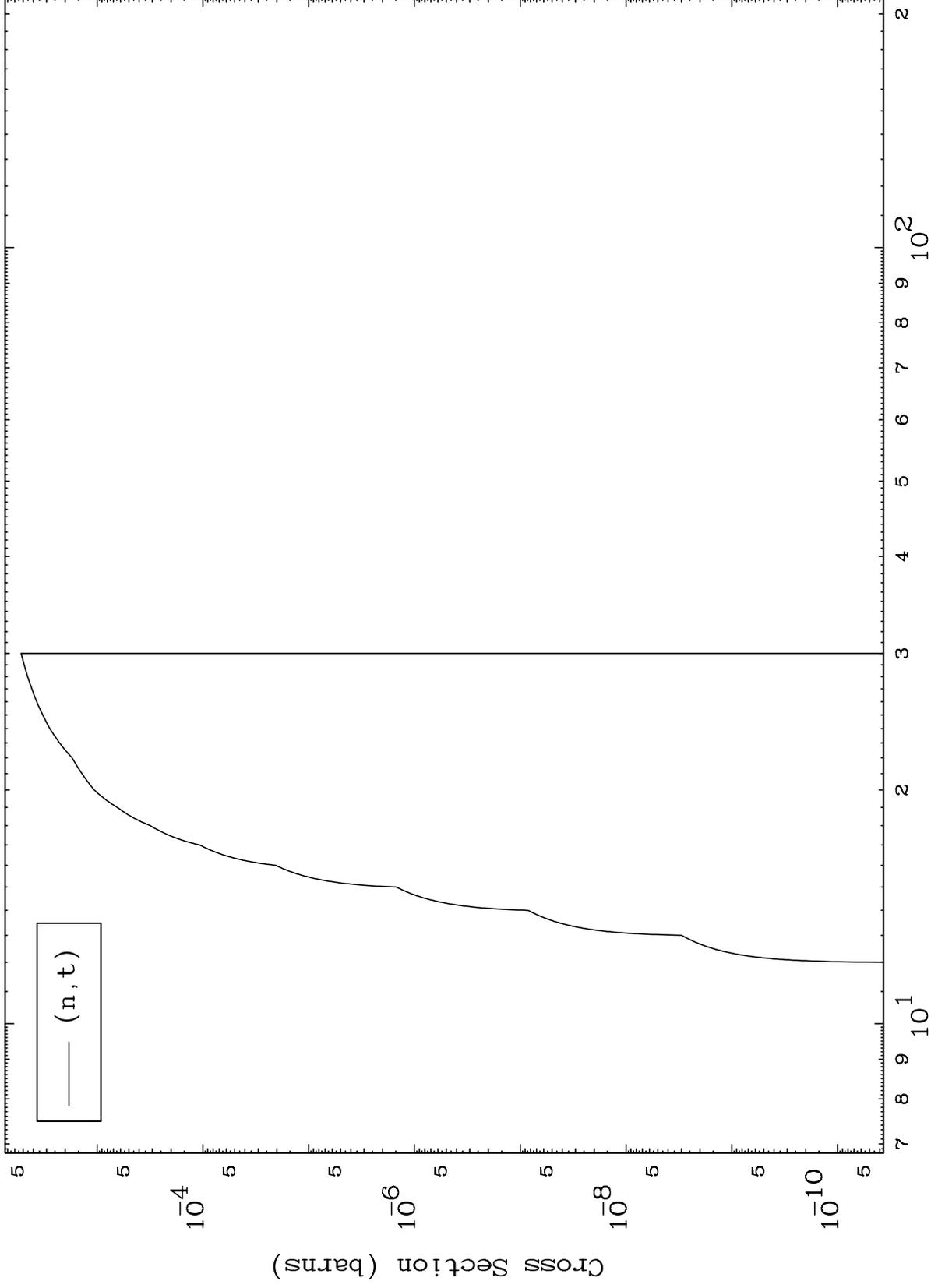
49-In-125

MAT 4961

(α, t) Levels

49-In-125

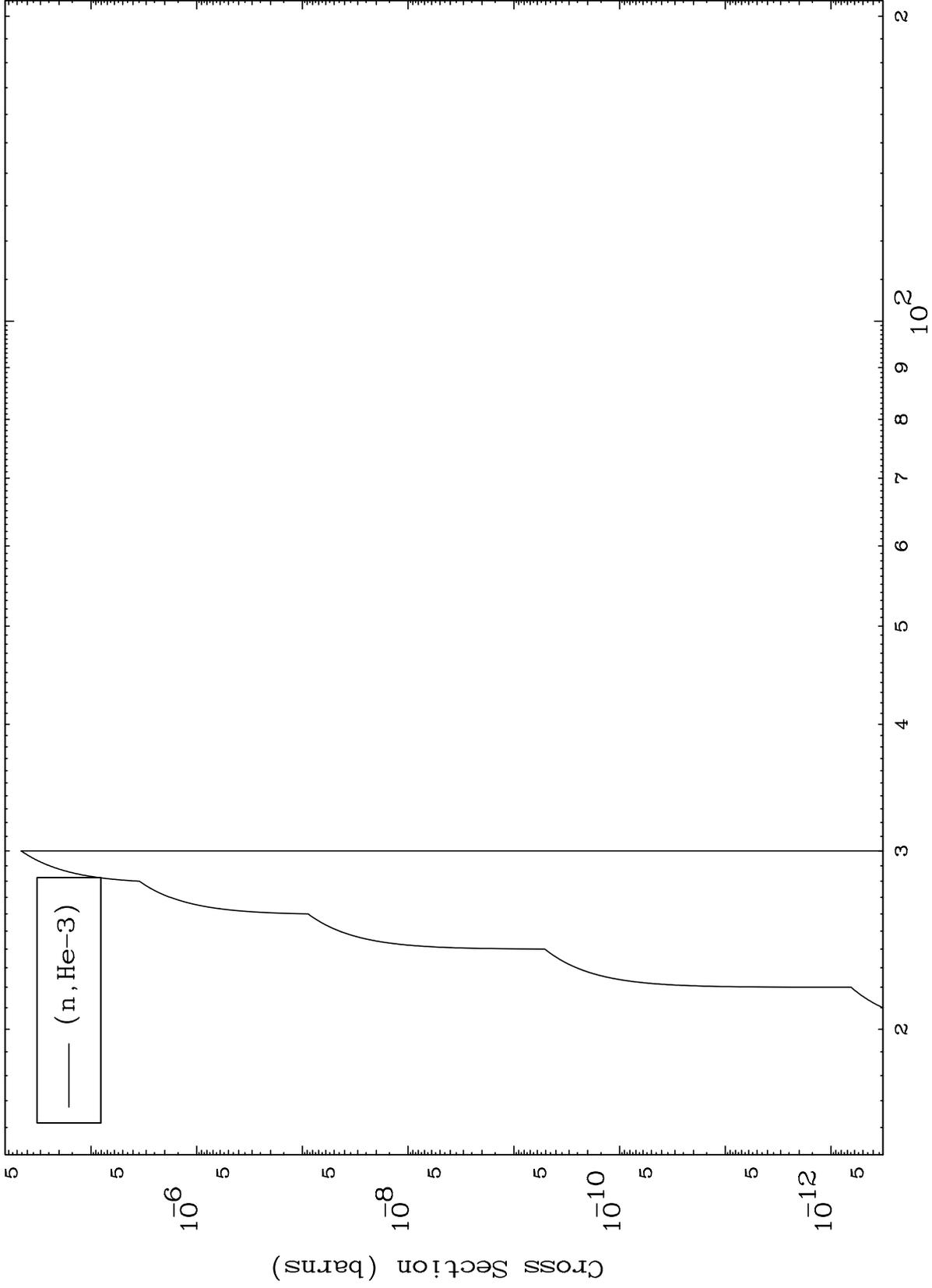
0 Kelvin Cross Sections



8

Incident Energy (MeV)

49-In-125

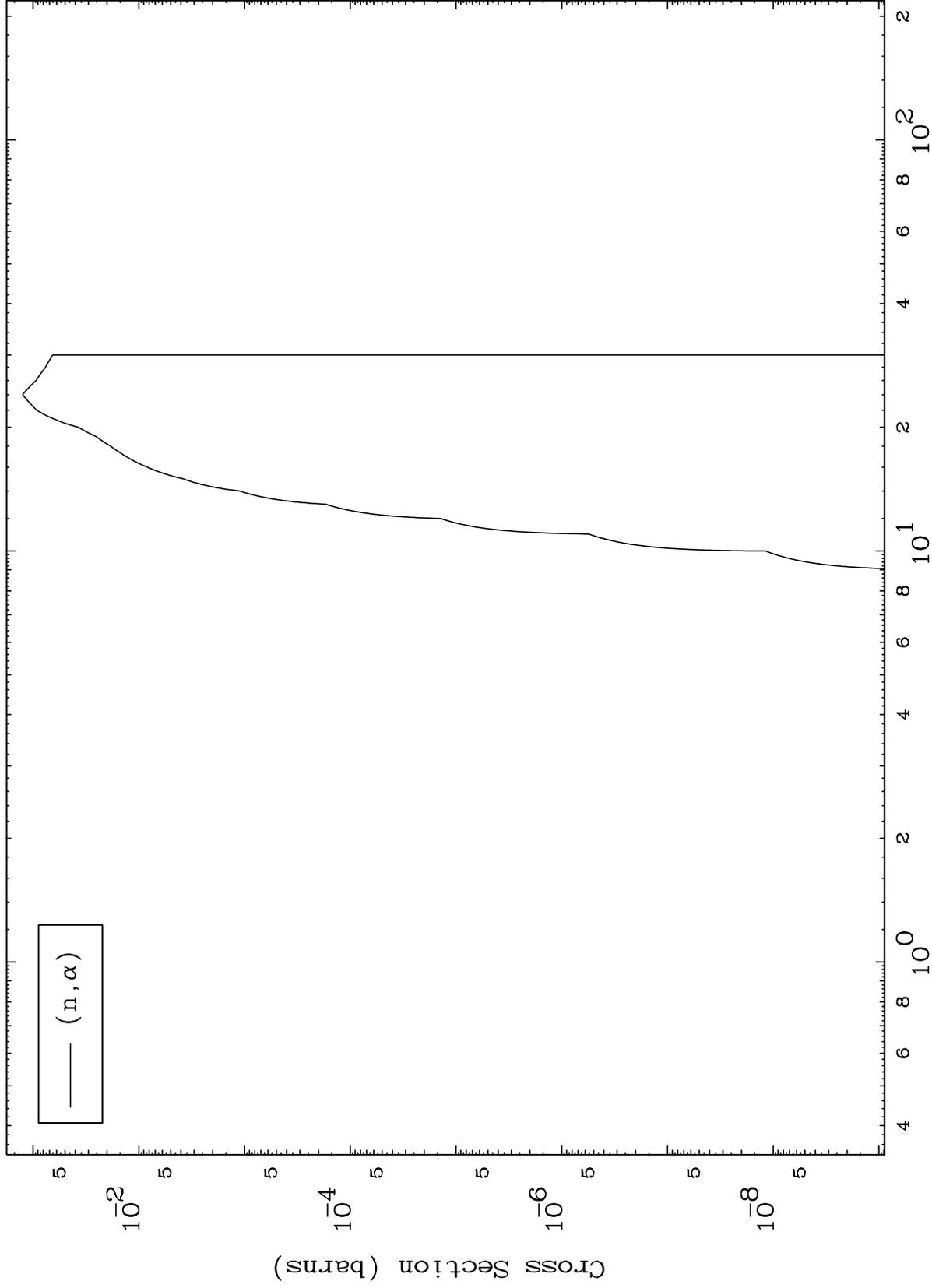


MAT 4961

(α, α) Levels

49-In-125

0 Kelvin Cross Sections



10

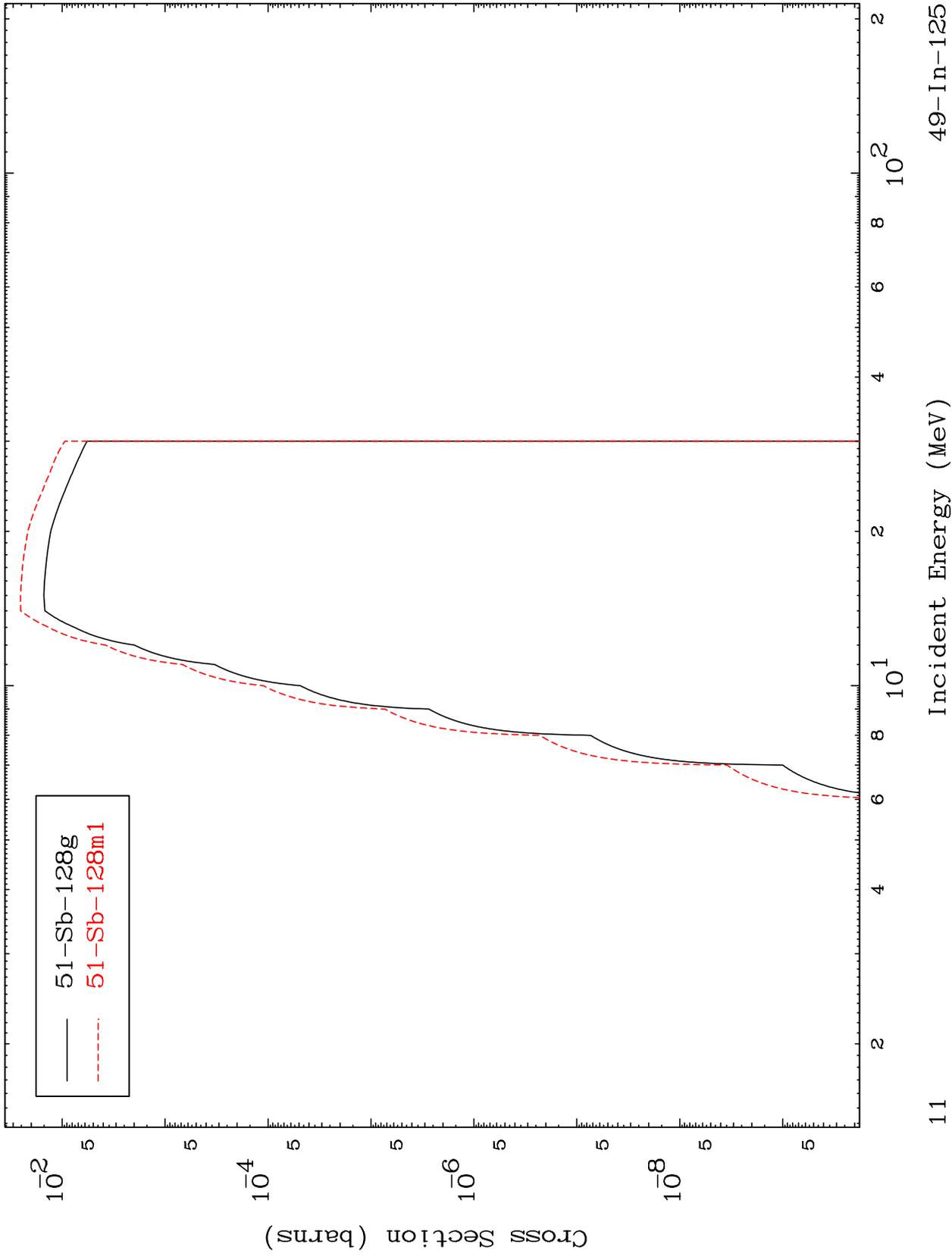
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

Inelastic
Radionuclide Production Cross Section

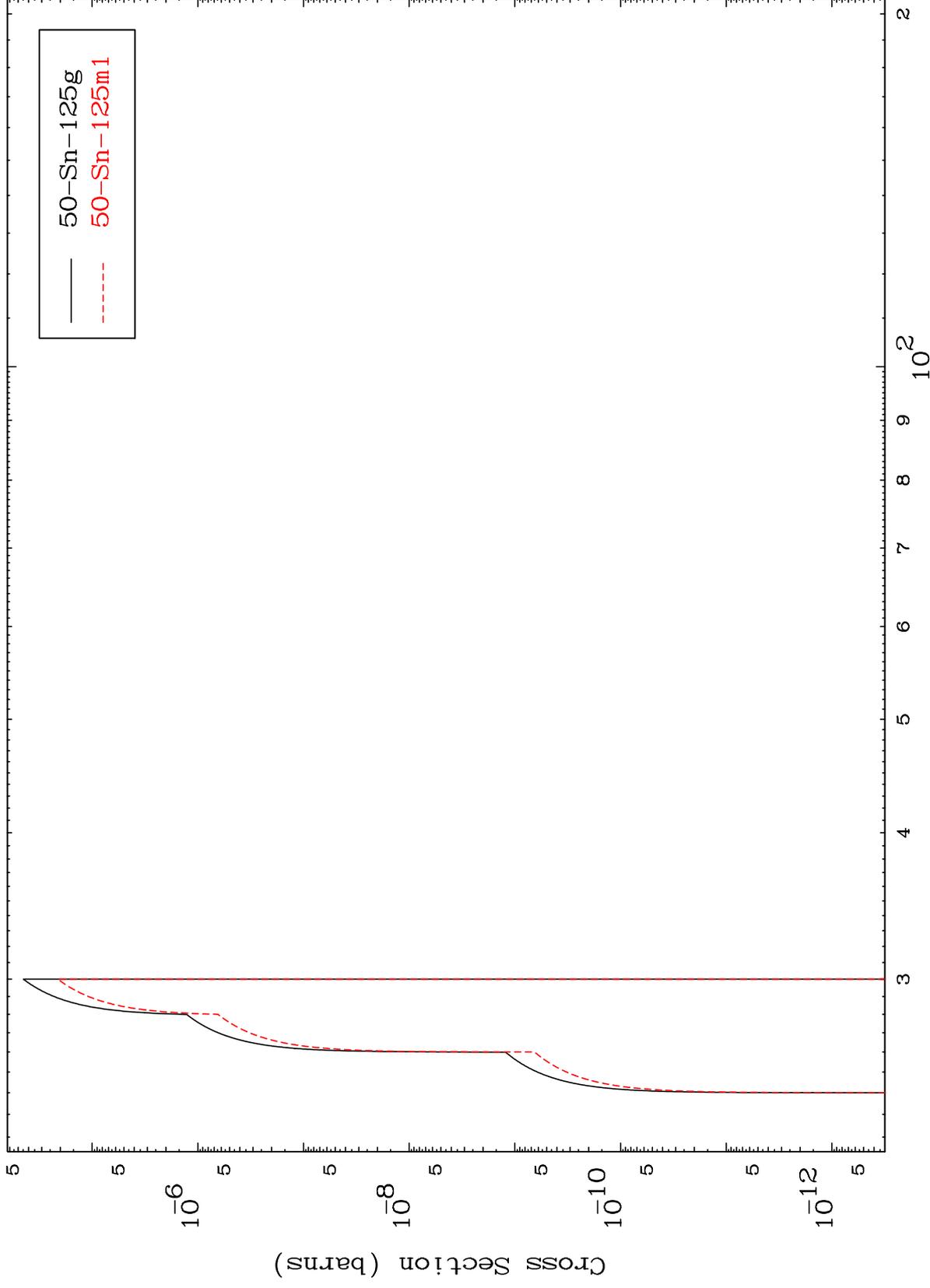


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(n,2n) d

49-In-125

Radionuclide Production Cross Section

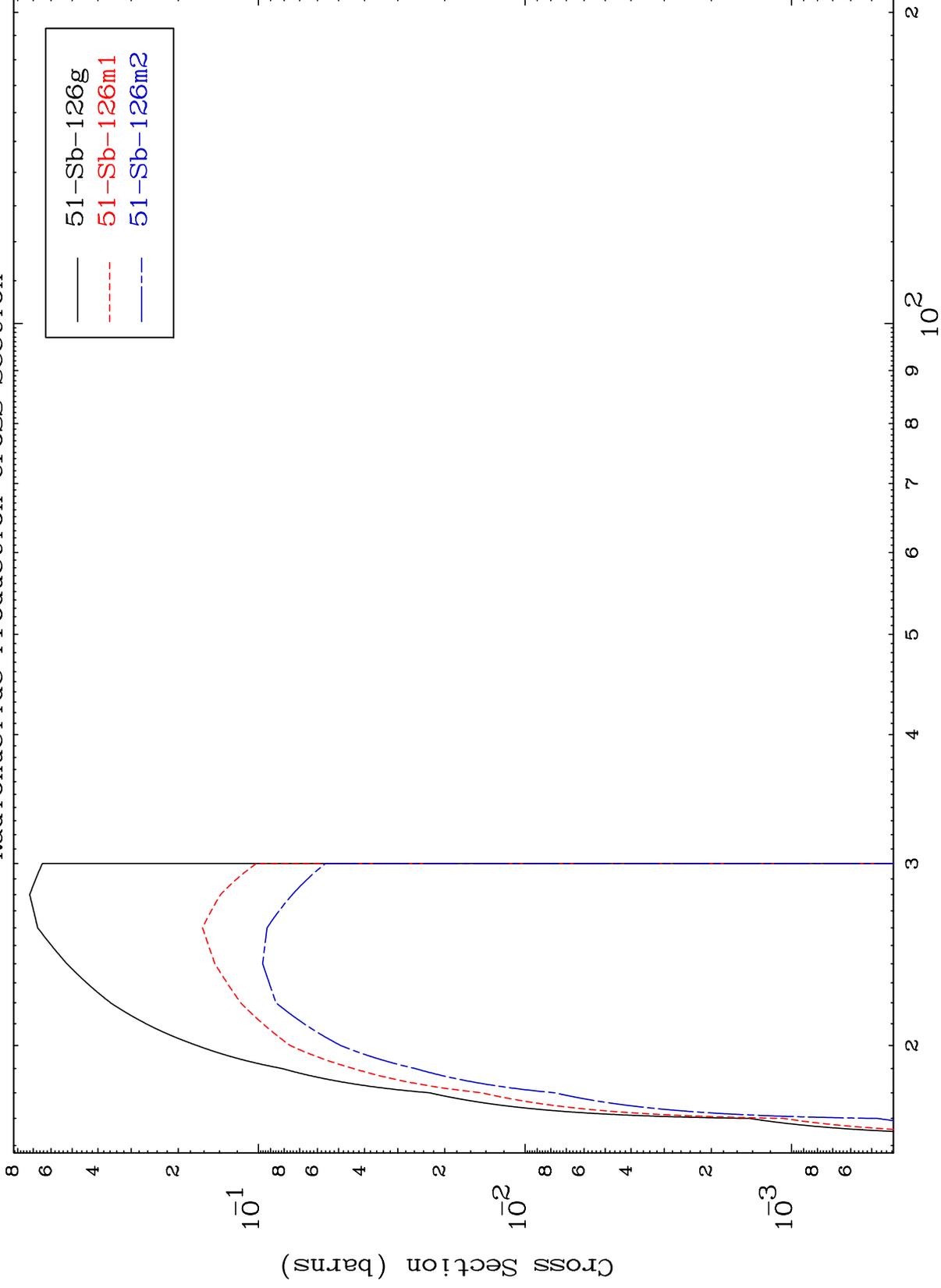


12

Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section

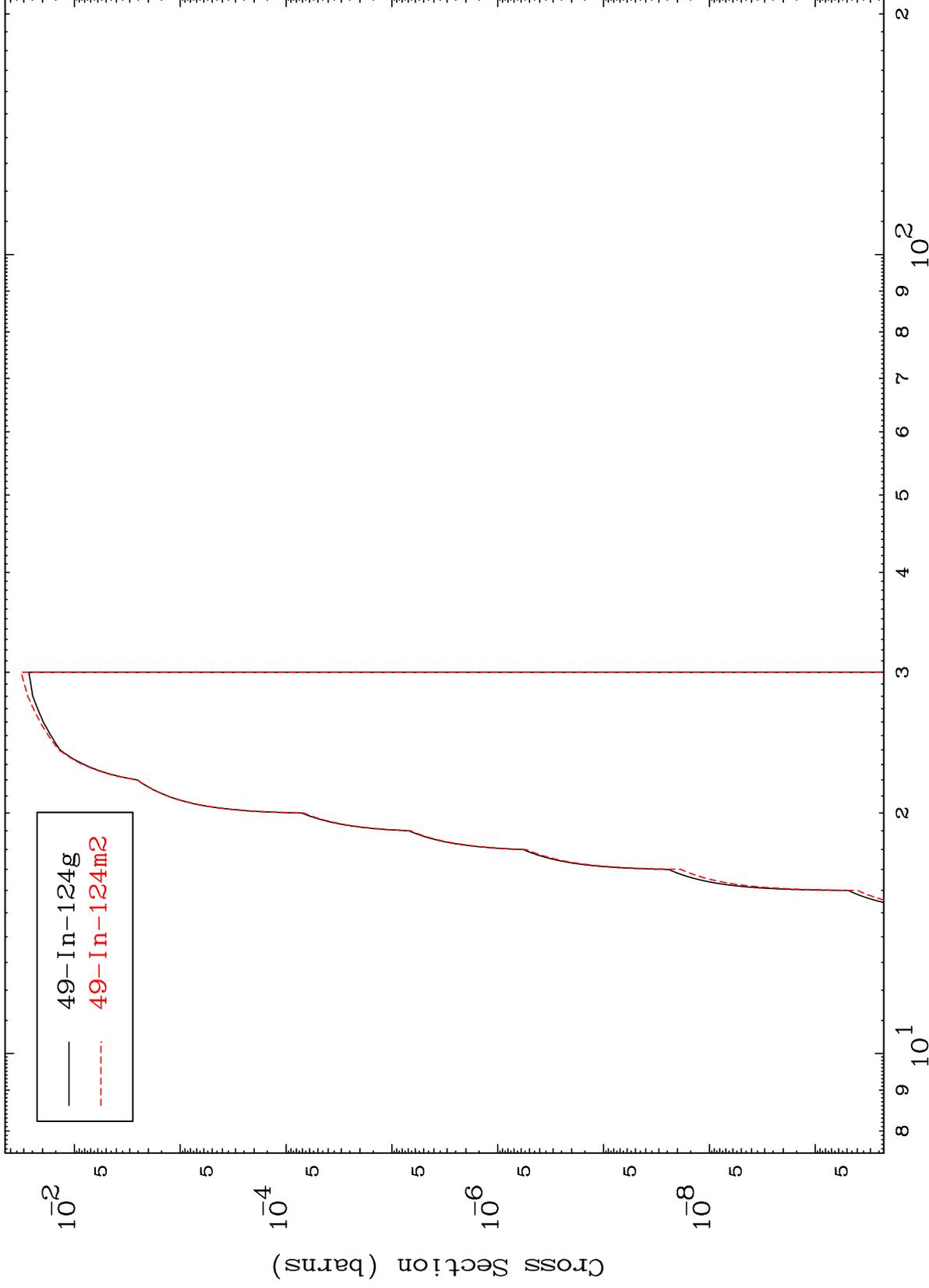


MAT 4961

(n,n') α

49-In-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

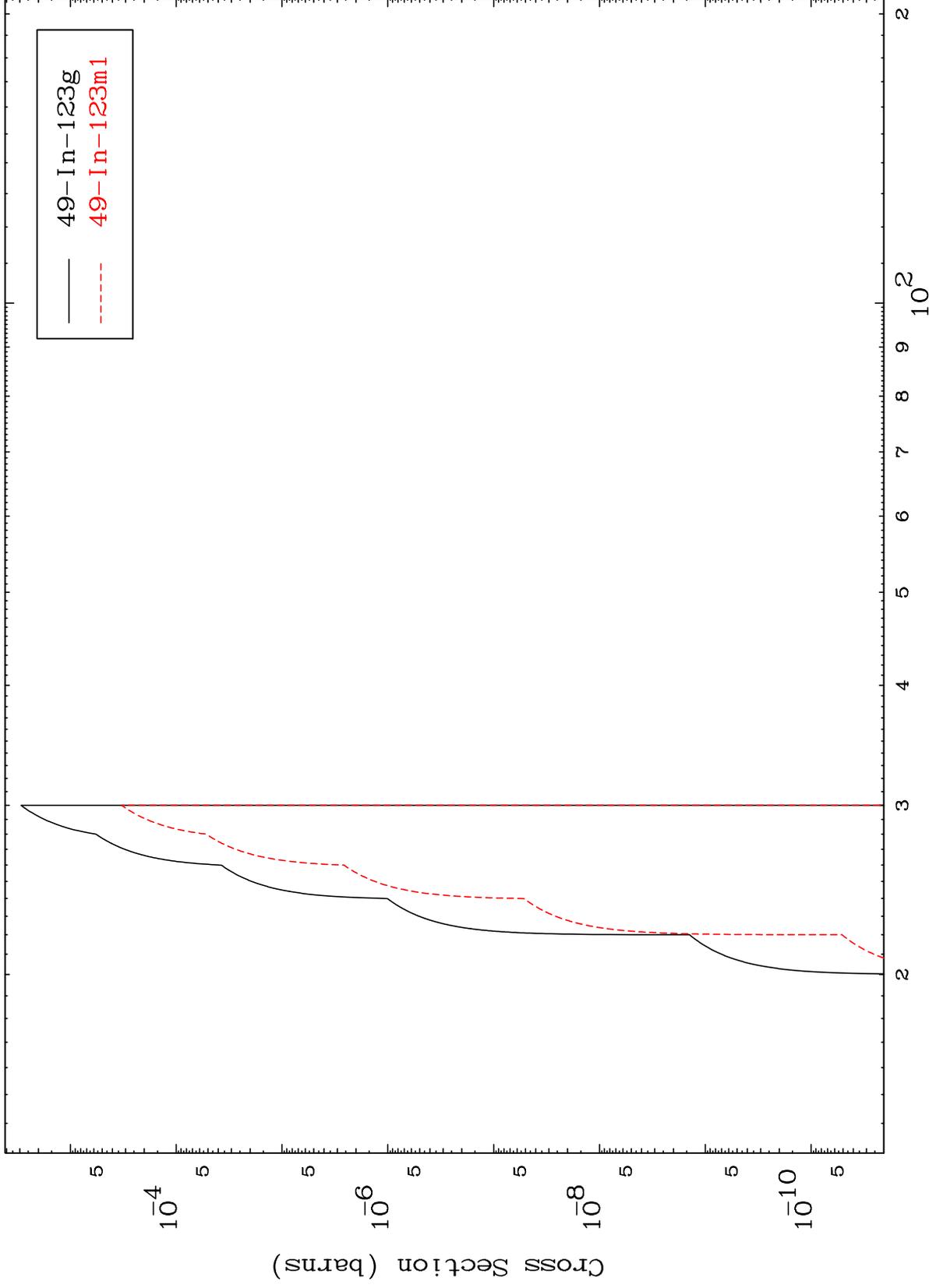
49-In-125

MAT 4961

(n,2n) α

49-In-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

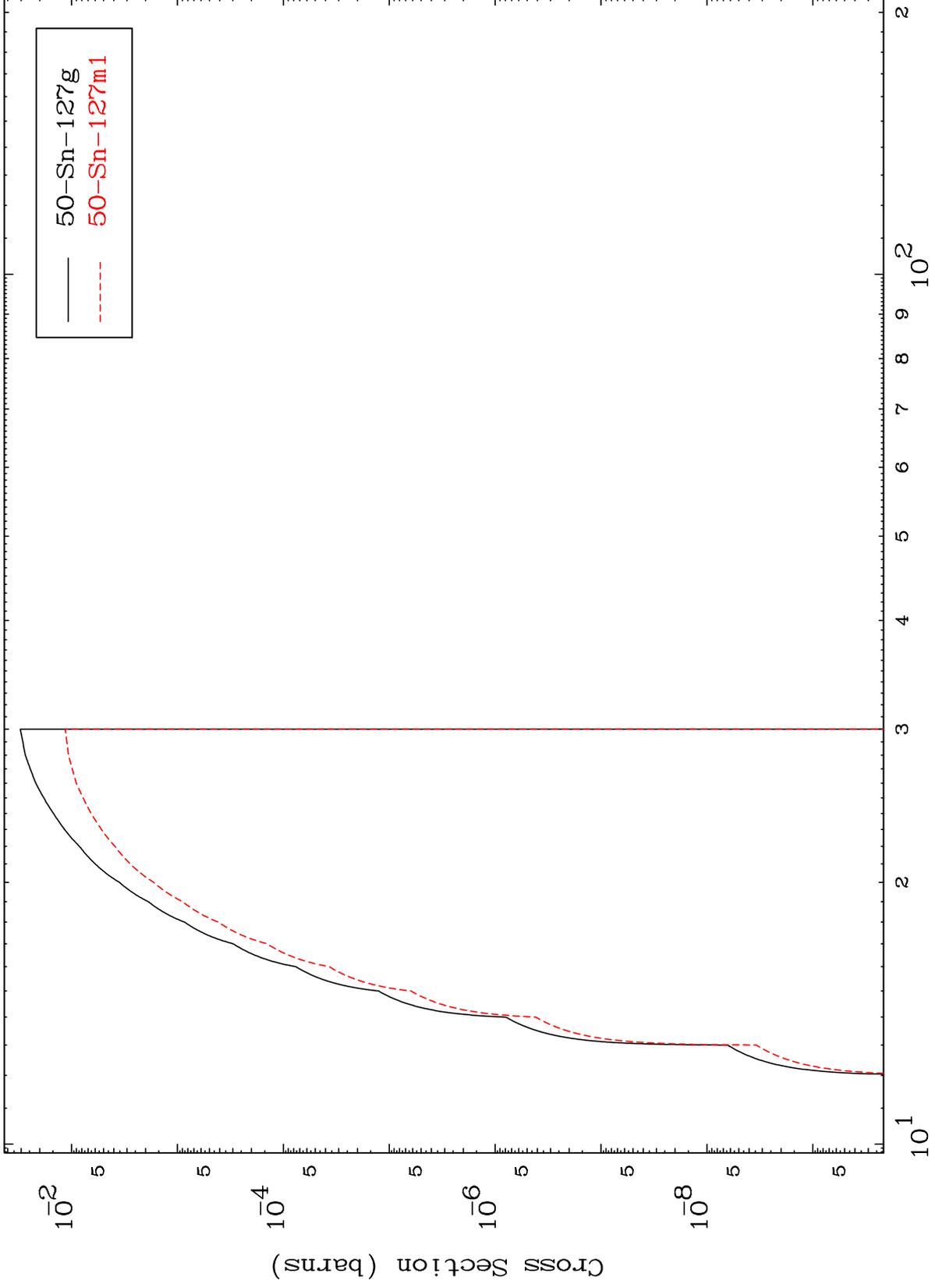
49-In-125

MAT 4961

(n,n') p

49-In-125

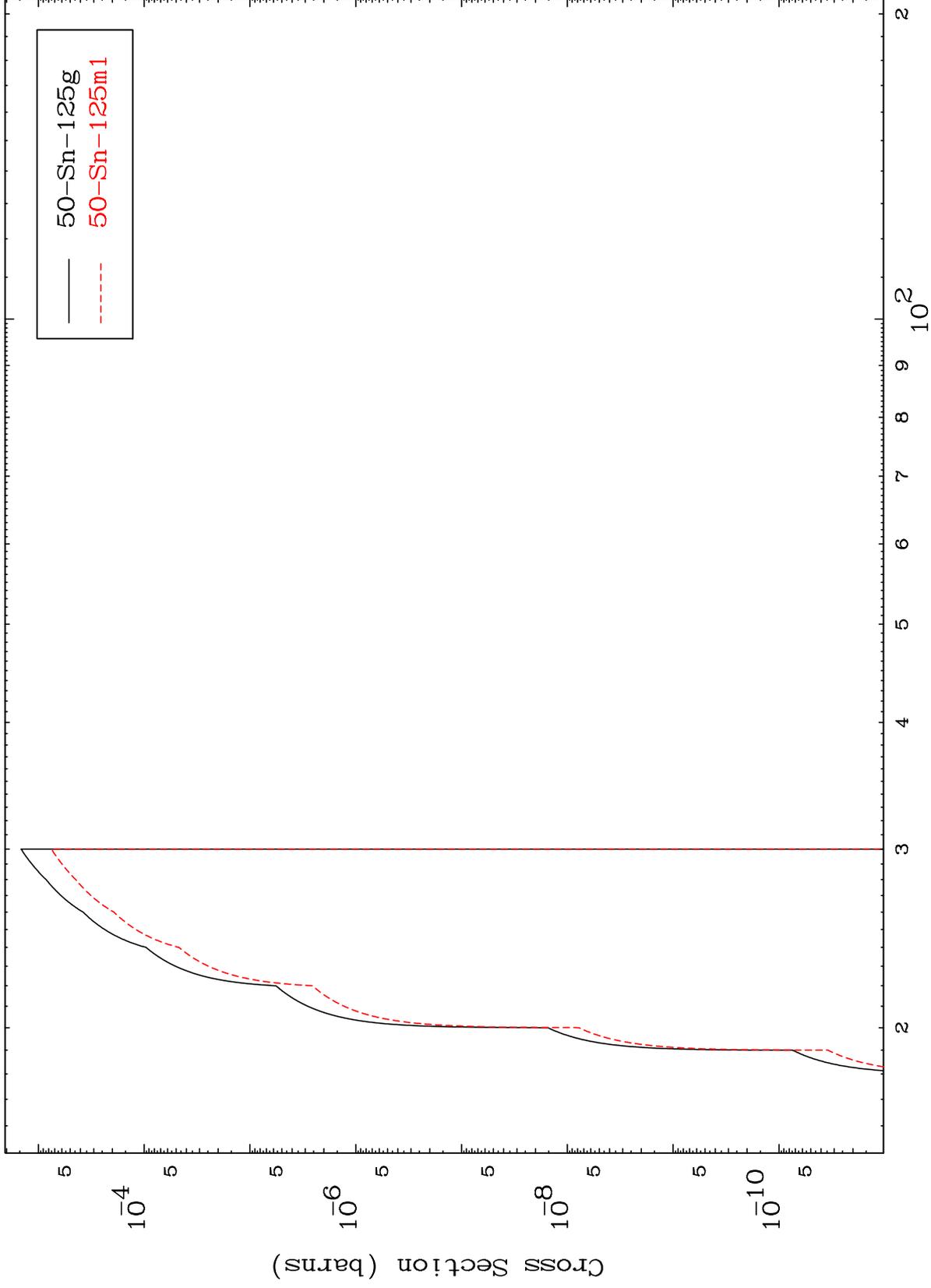
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section

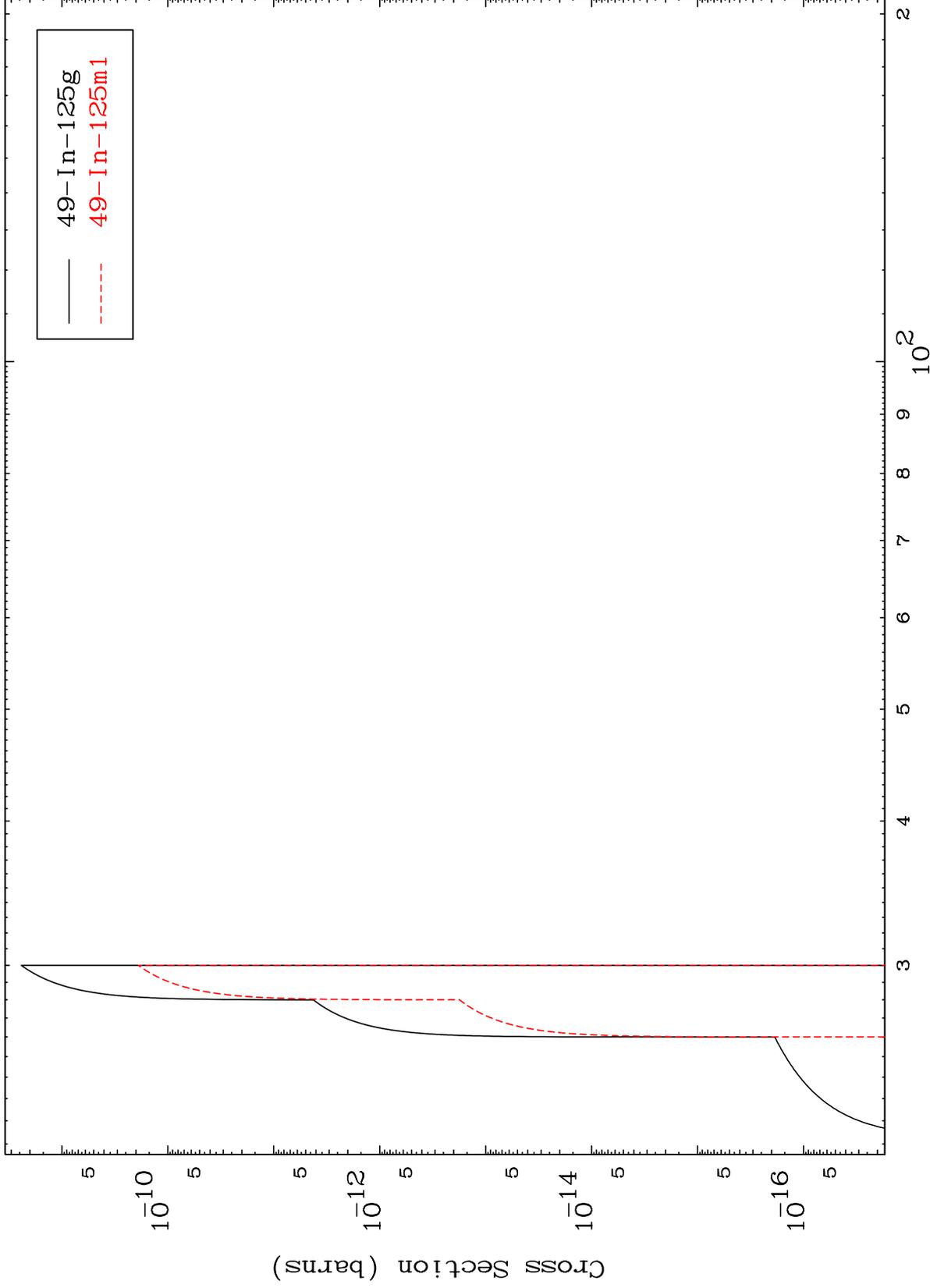


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(n,n') He-3

49-In-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

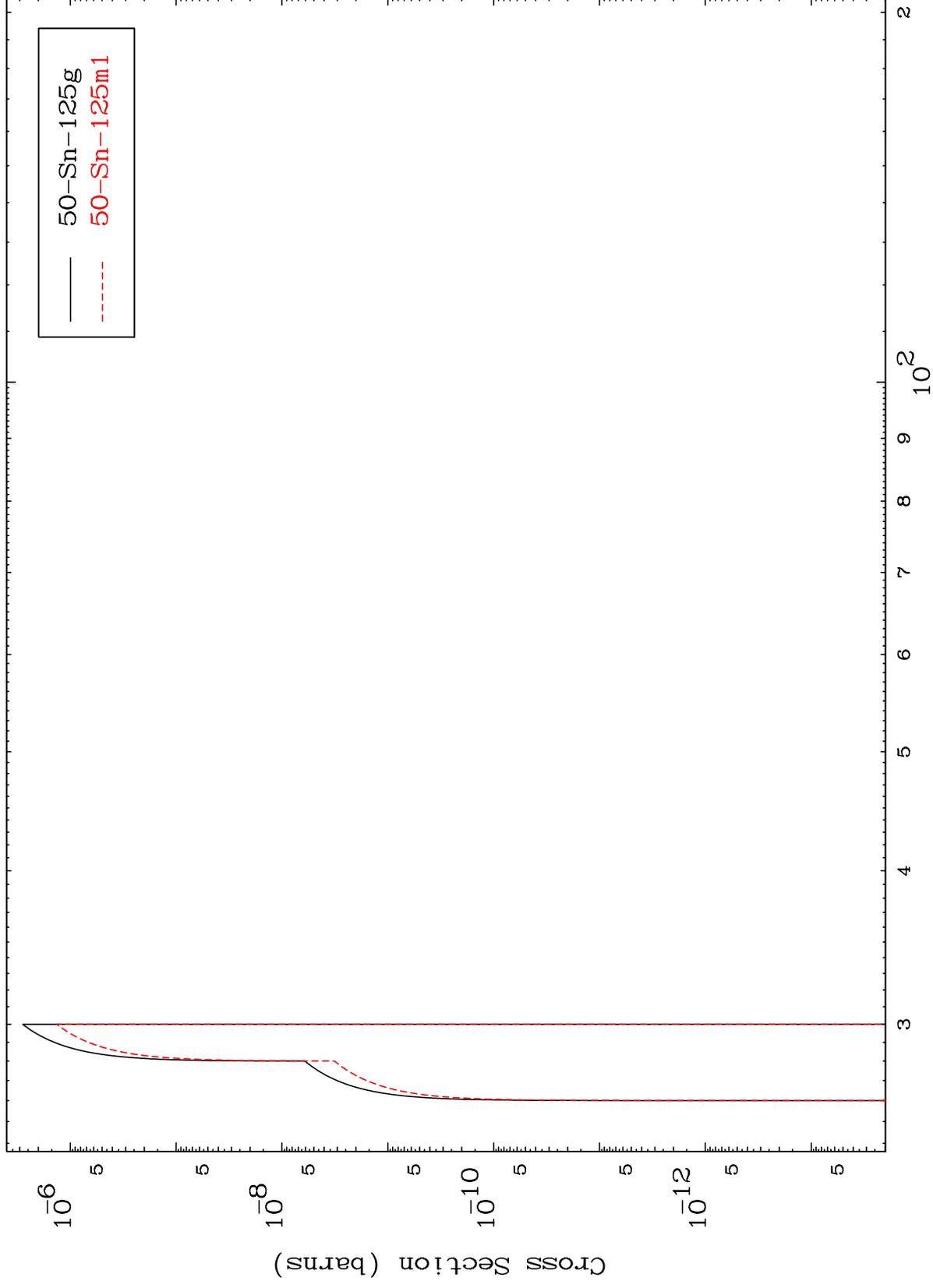
49-In-125

MAT 4961

(n,3n) p

49-In-125

Radionuclide Production Cross Section



19

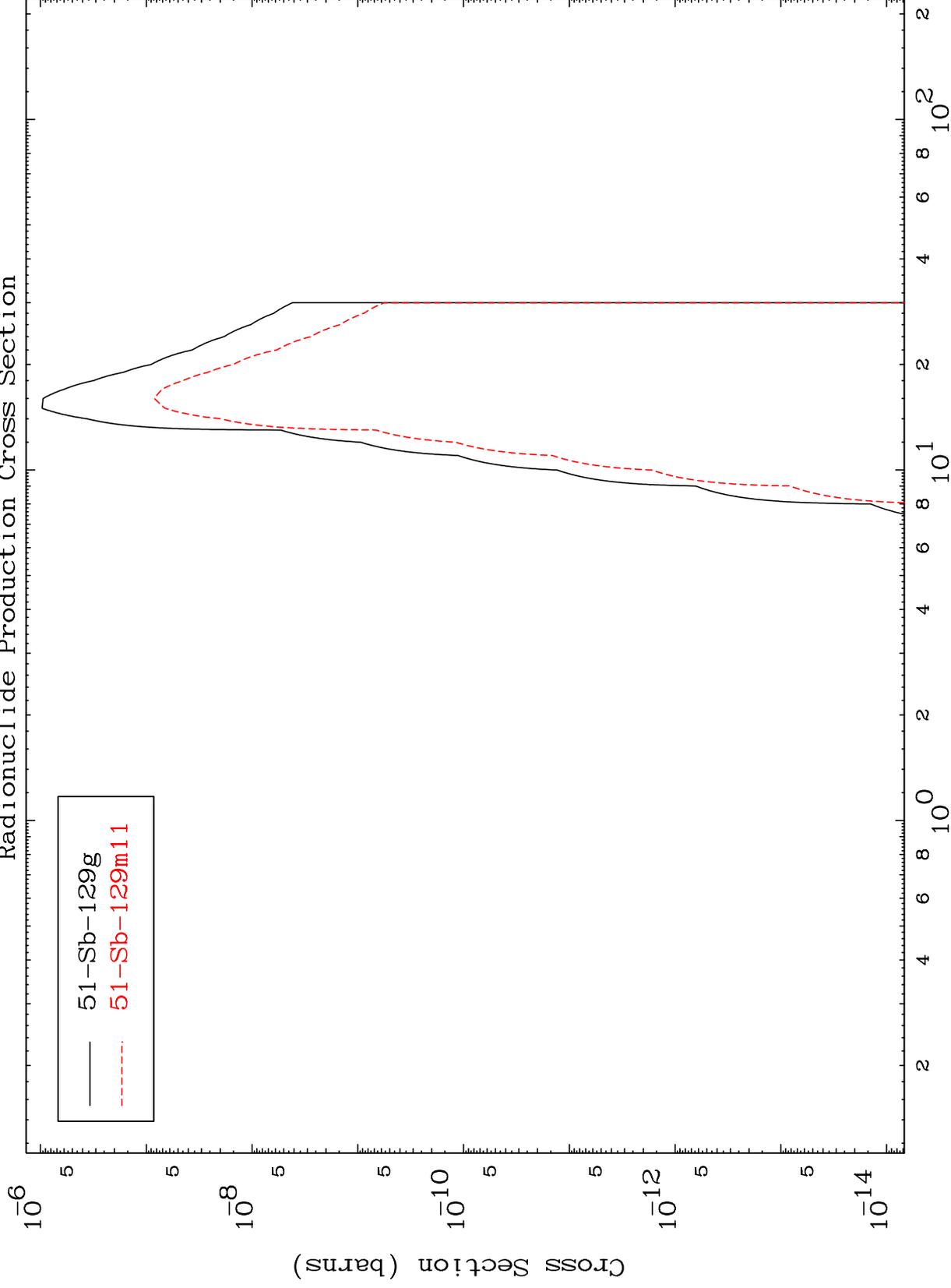
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m11

20

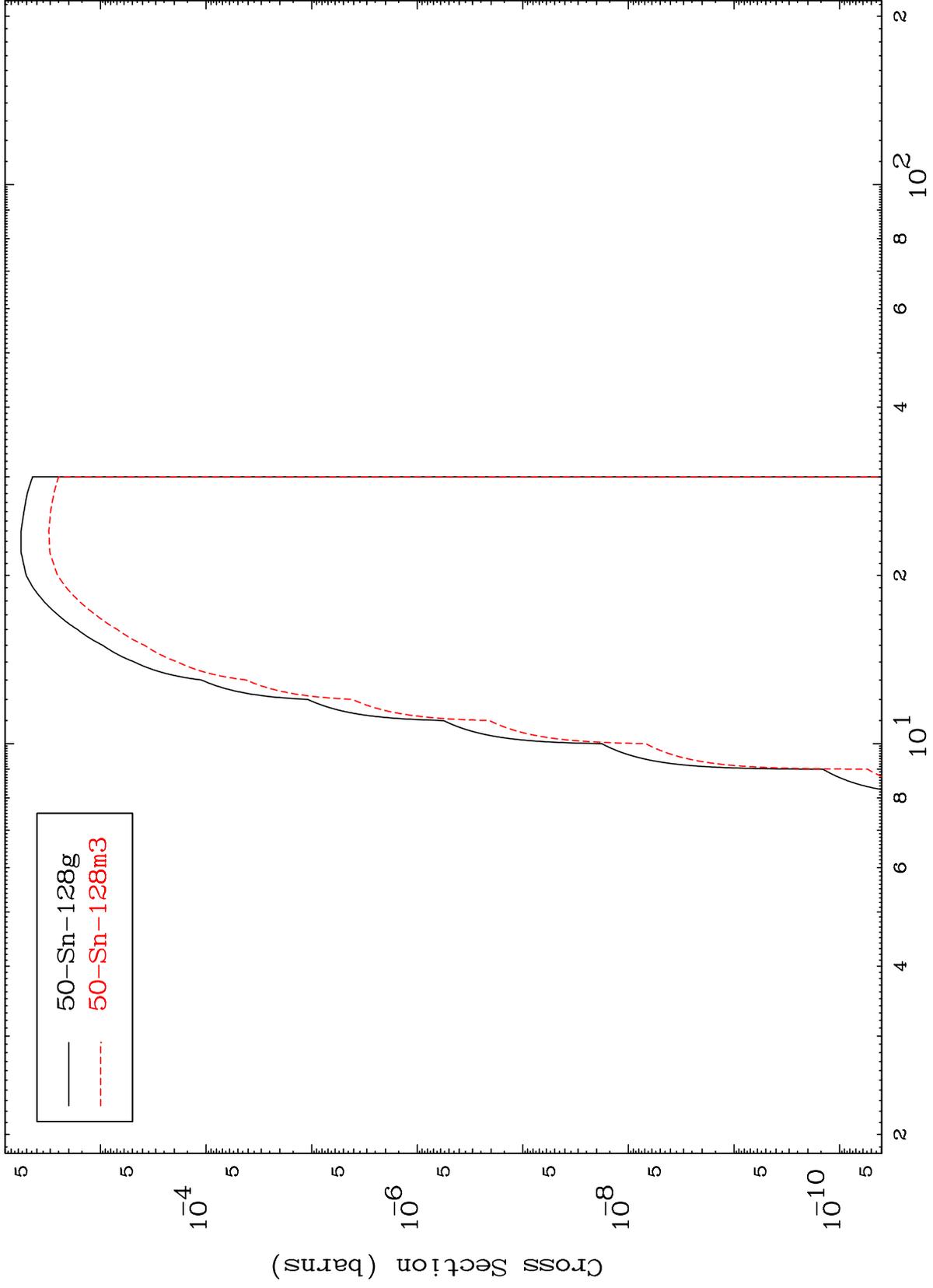
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

(n,p)
Radionuclide Production Cross Section



21

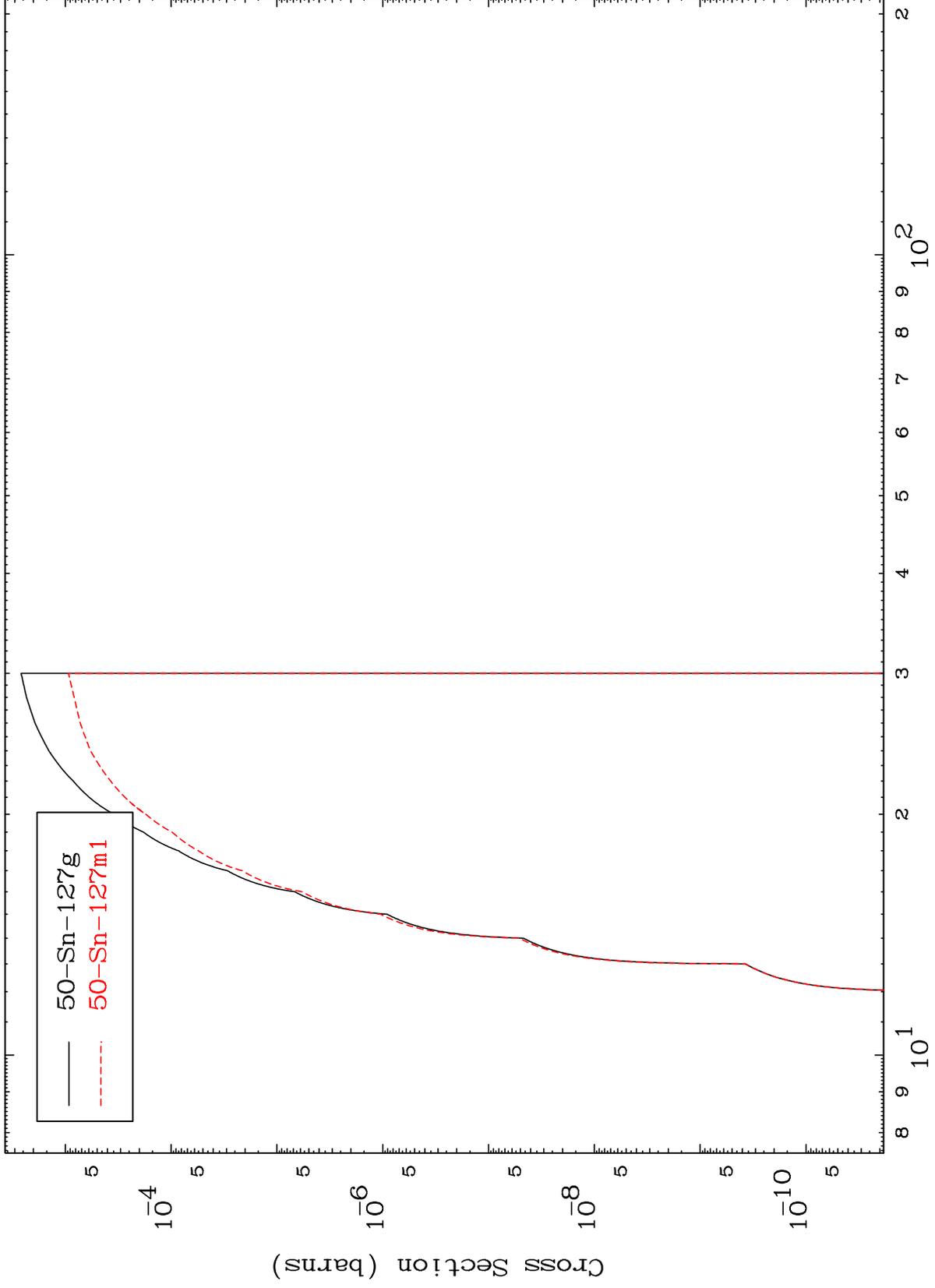
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

(n,d)
Radionuclide Production Cross Section



22

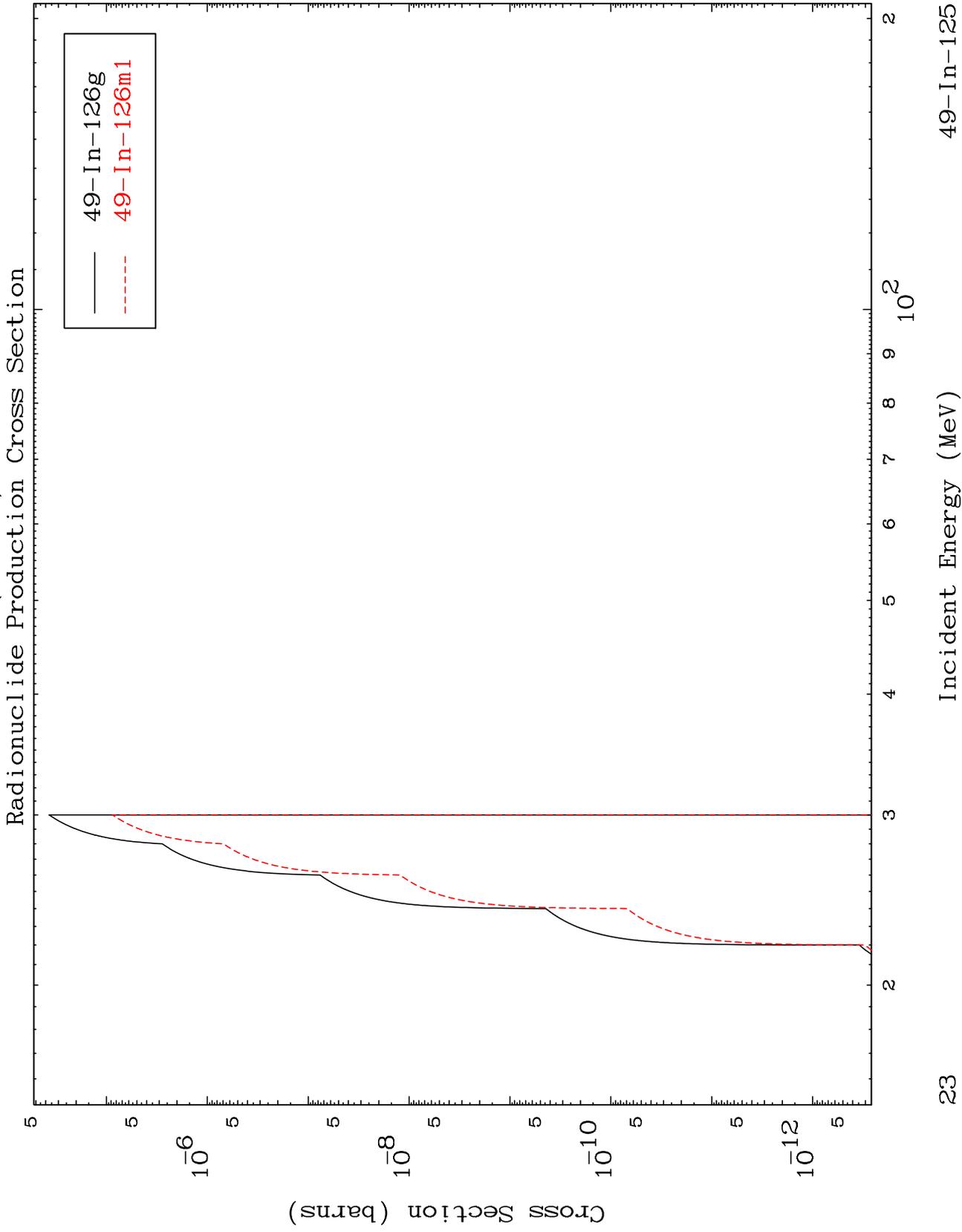
Incident Energy (MeV)

49-In-125

MAT 4961

(n,He-3)

49-In-125



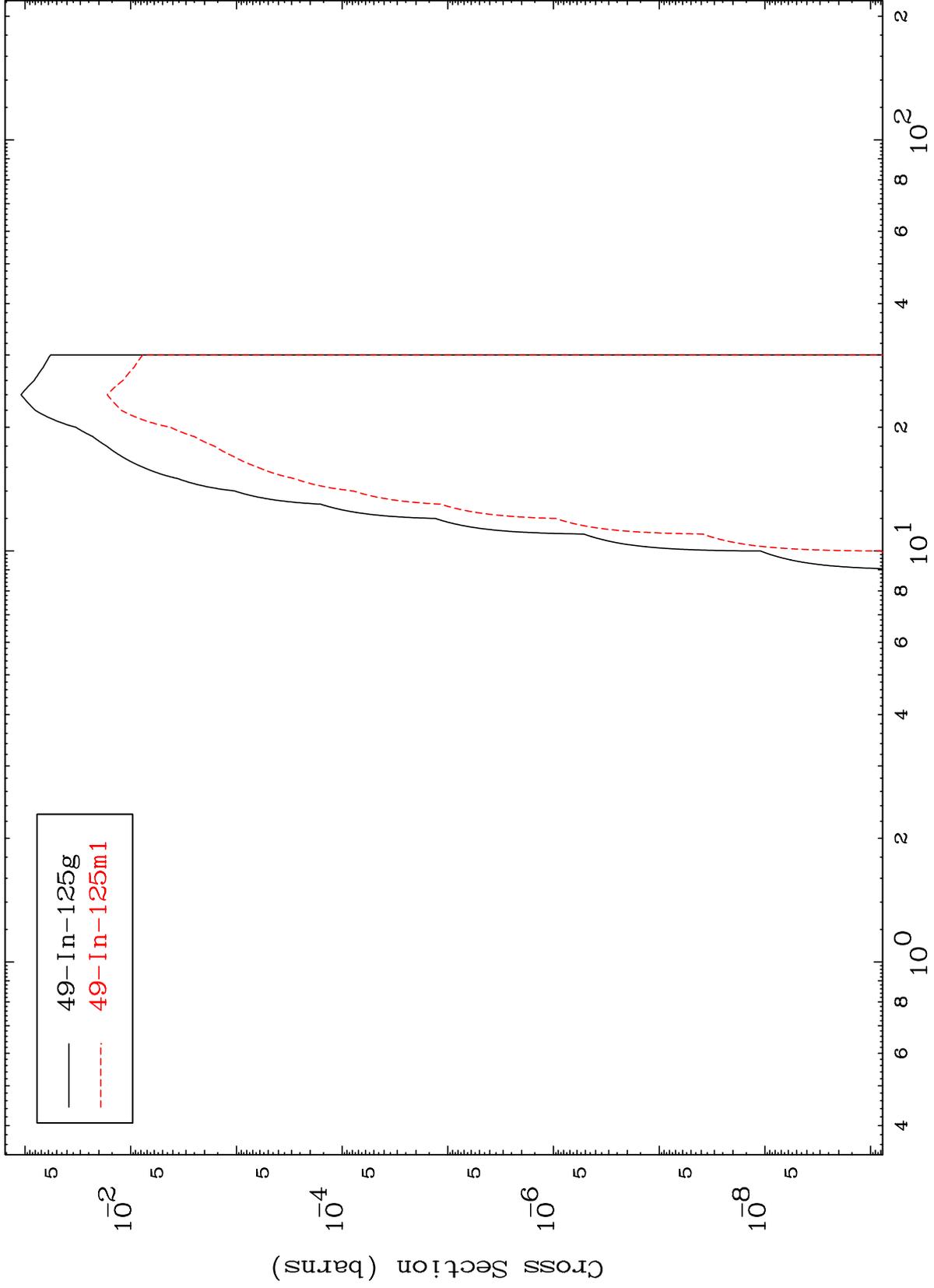
23

49-In-125

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49-In-125

(n,α)
Radionuclide Production Cross Section



24

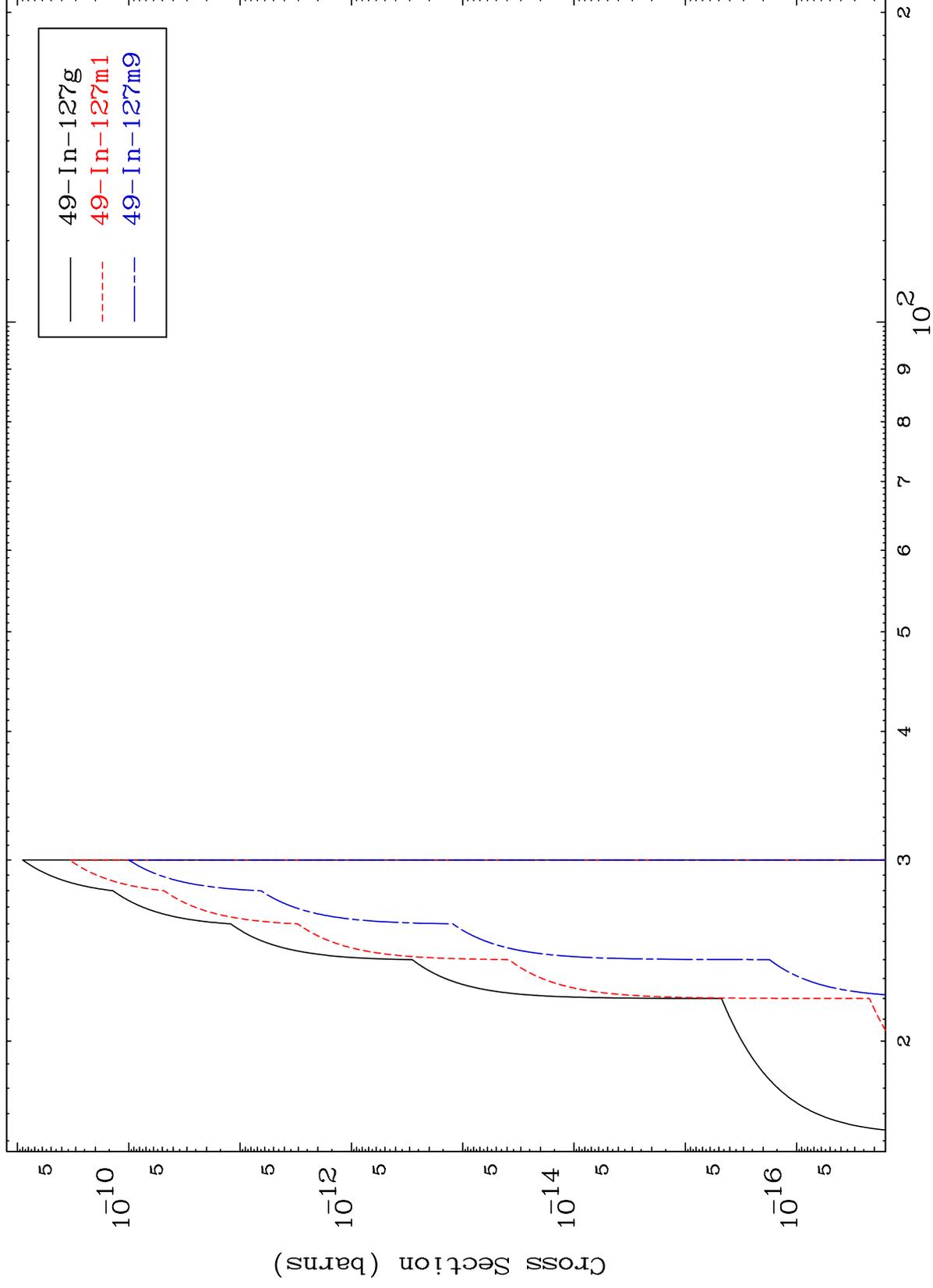
Incident Energy (MeV)

49-In-125

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49-In-125

(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-125