

Program EVALPLOT
(Version 2021-1)

by

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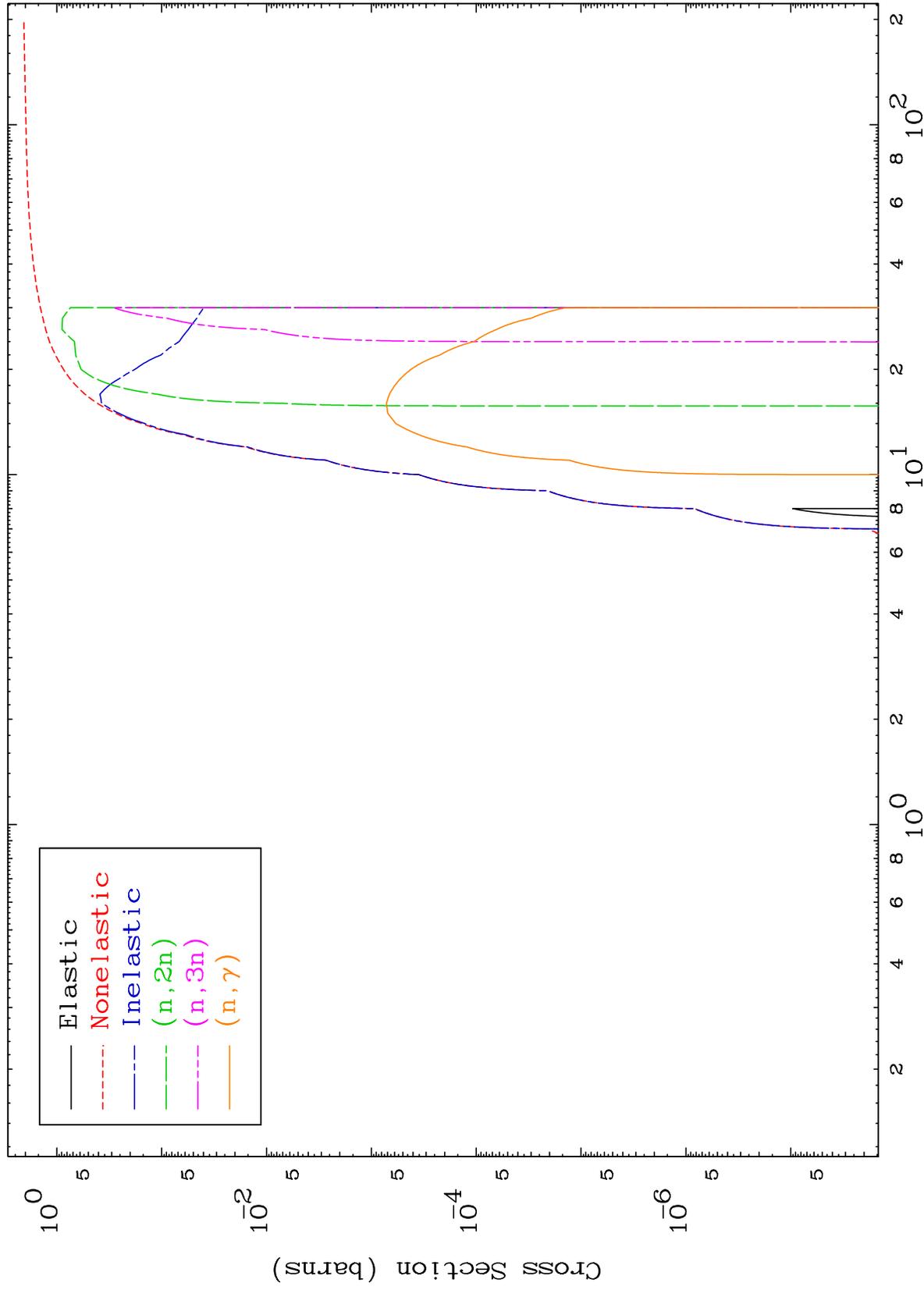
Press Mouse Button to Start

MAT 4634

α Major

0 Kelvin Cross Sections

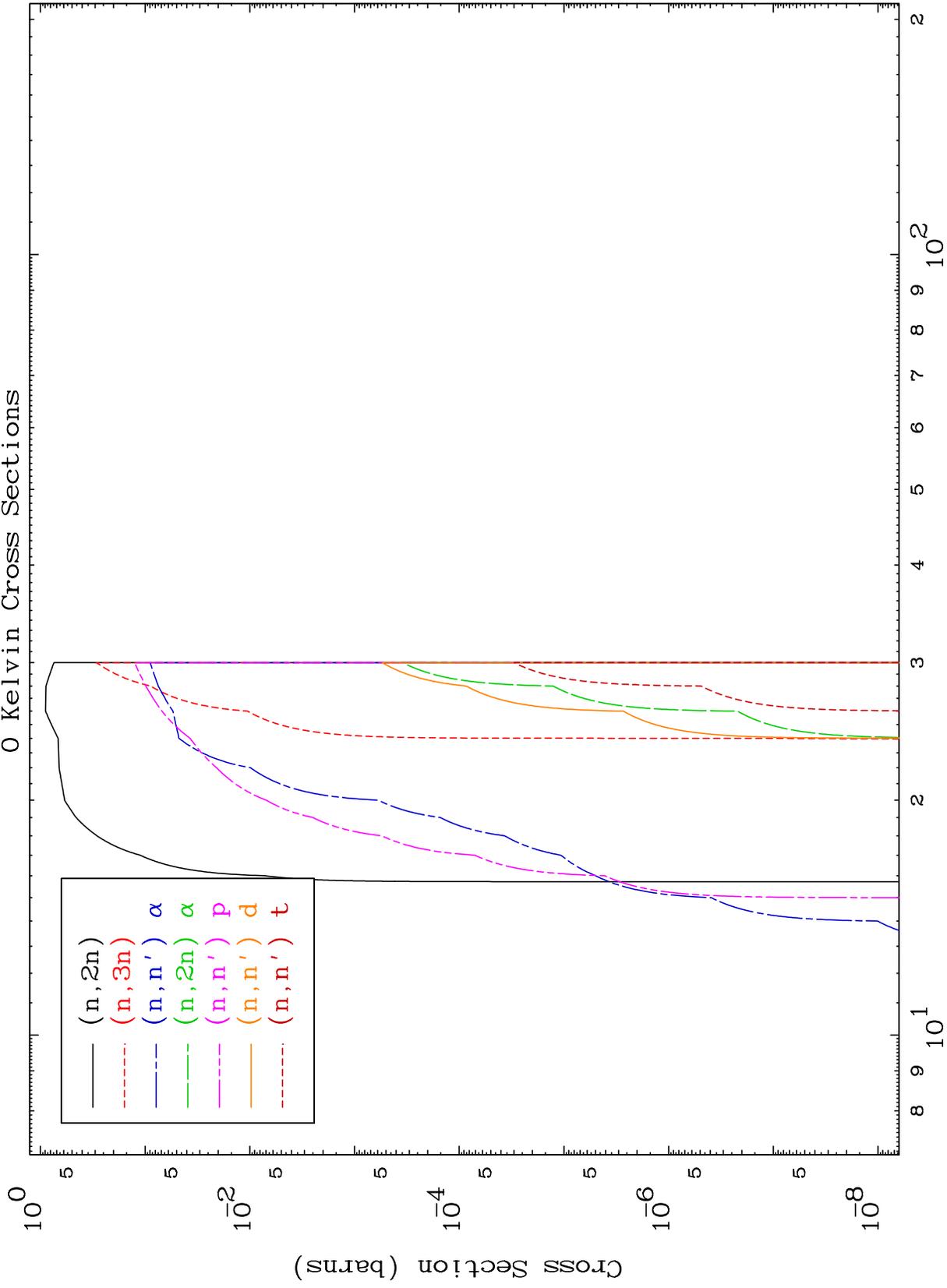
46-Pd-105



MAT 4634

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105



2

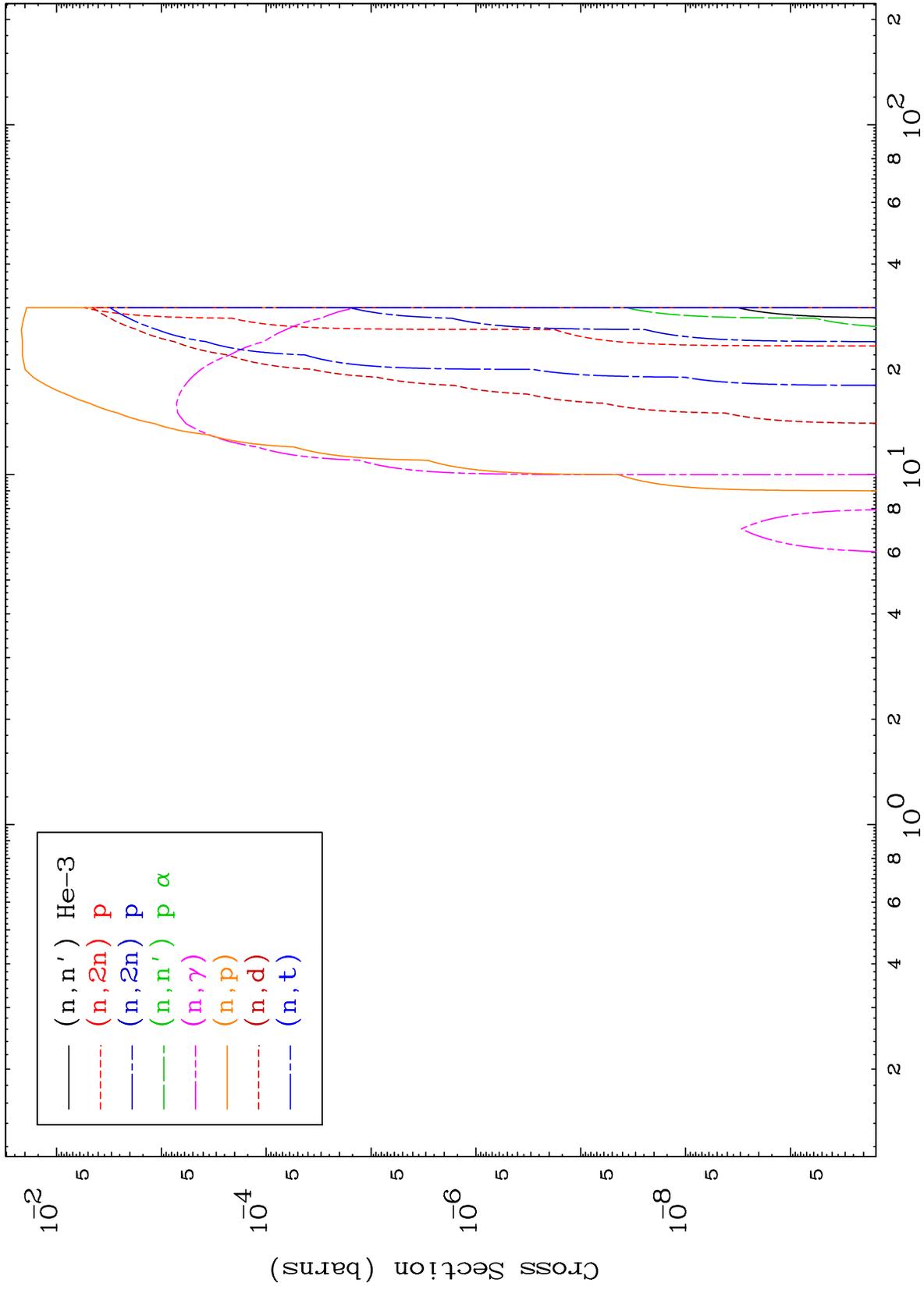
Incident Energy (MeV)

46-Pd-105

MAT 4634

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105



3

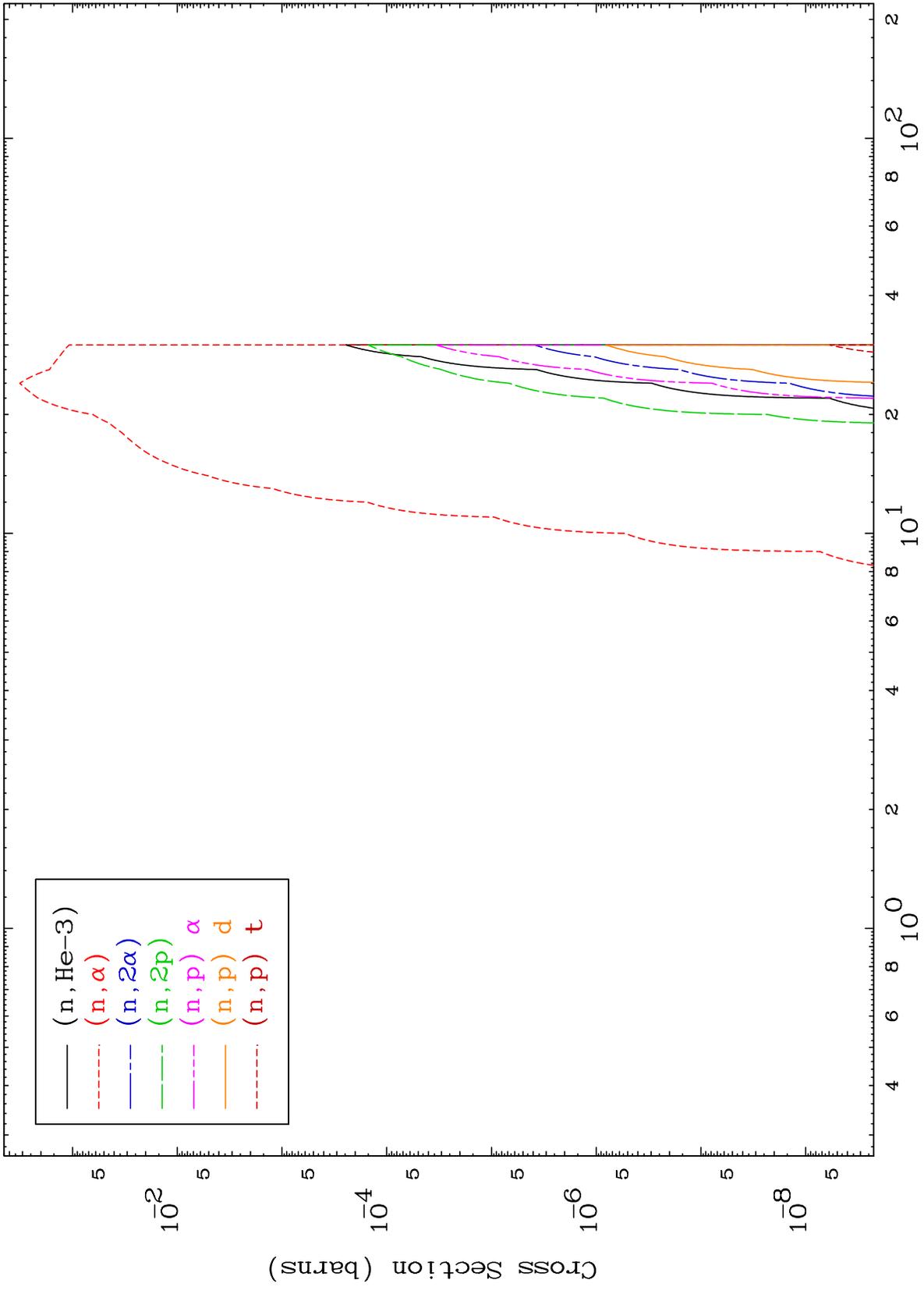
Incident Energy (MeV)

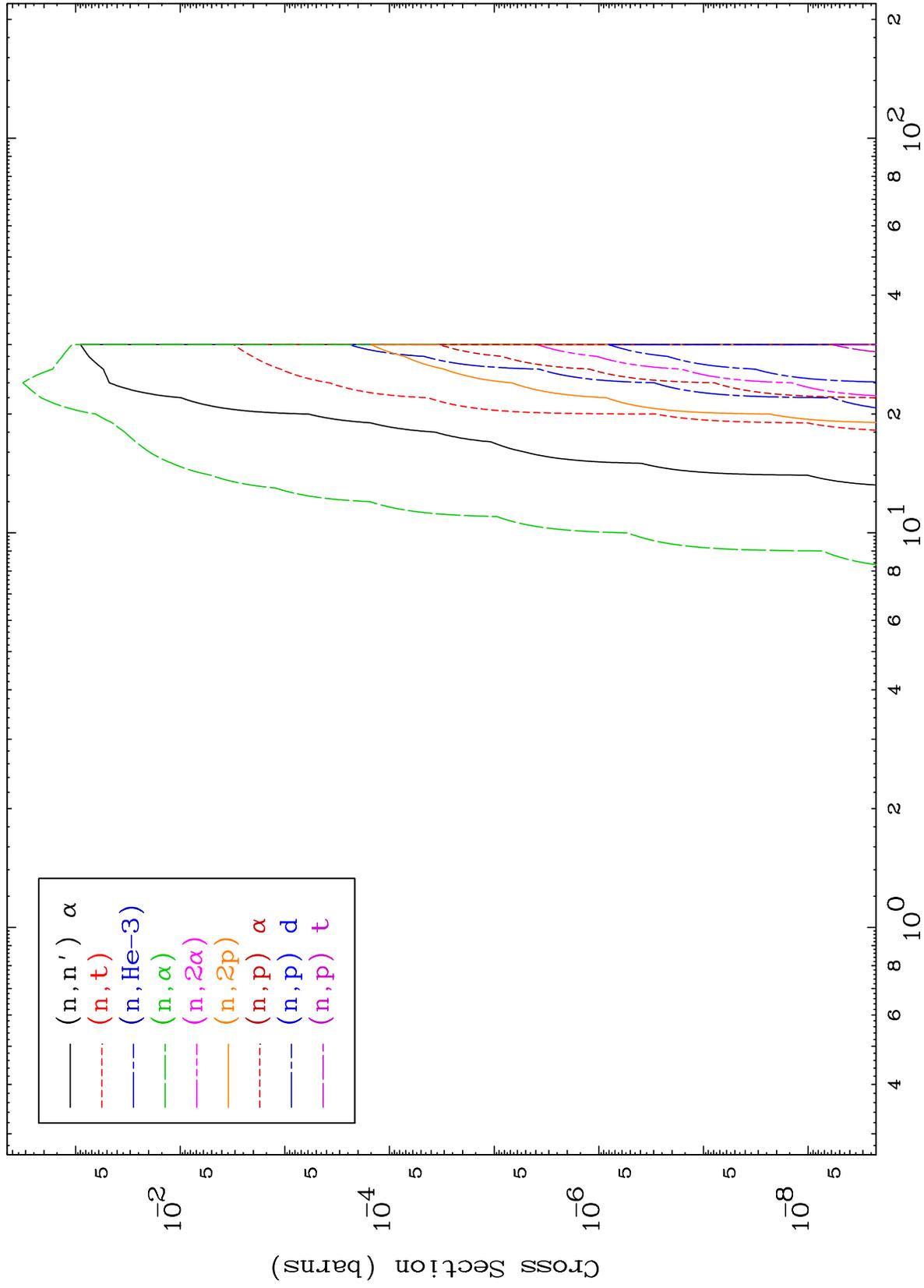
46-Pd-105

MAT 4634

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105

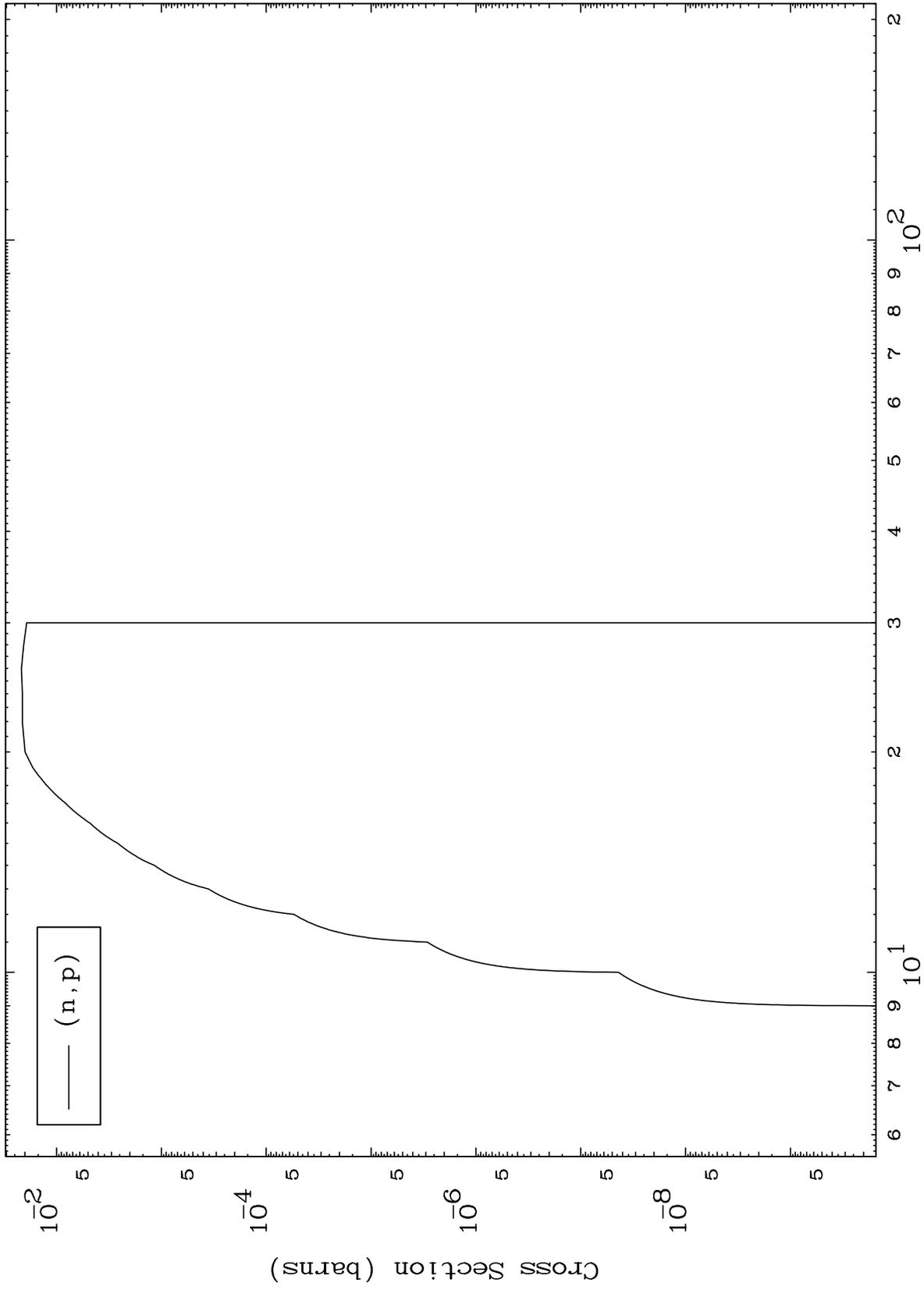




MAT 4634

(α, p) Levels
0 Kelvin Cross Sections

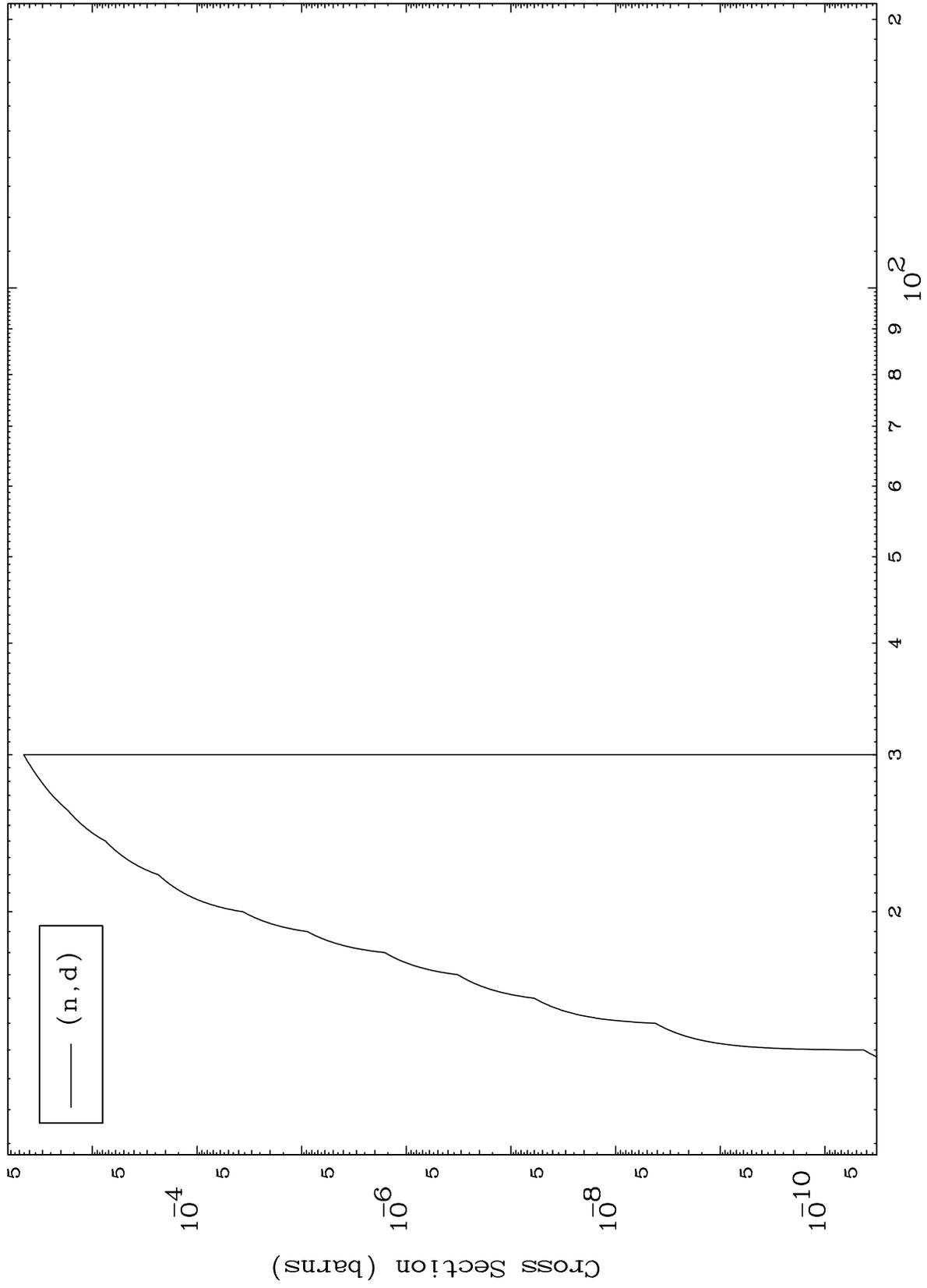
46-Pd-105



MAT 4634

(α, d) Levels
0 Kelvin Cross Sections

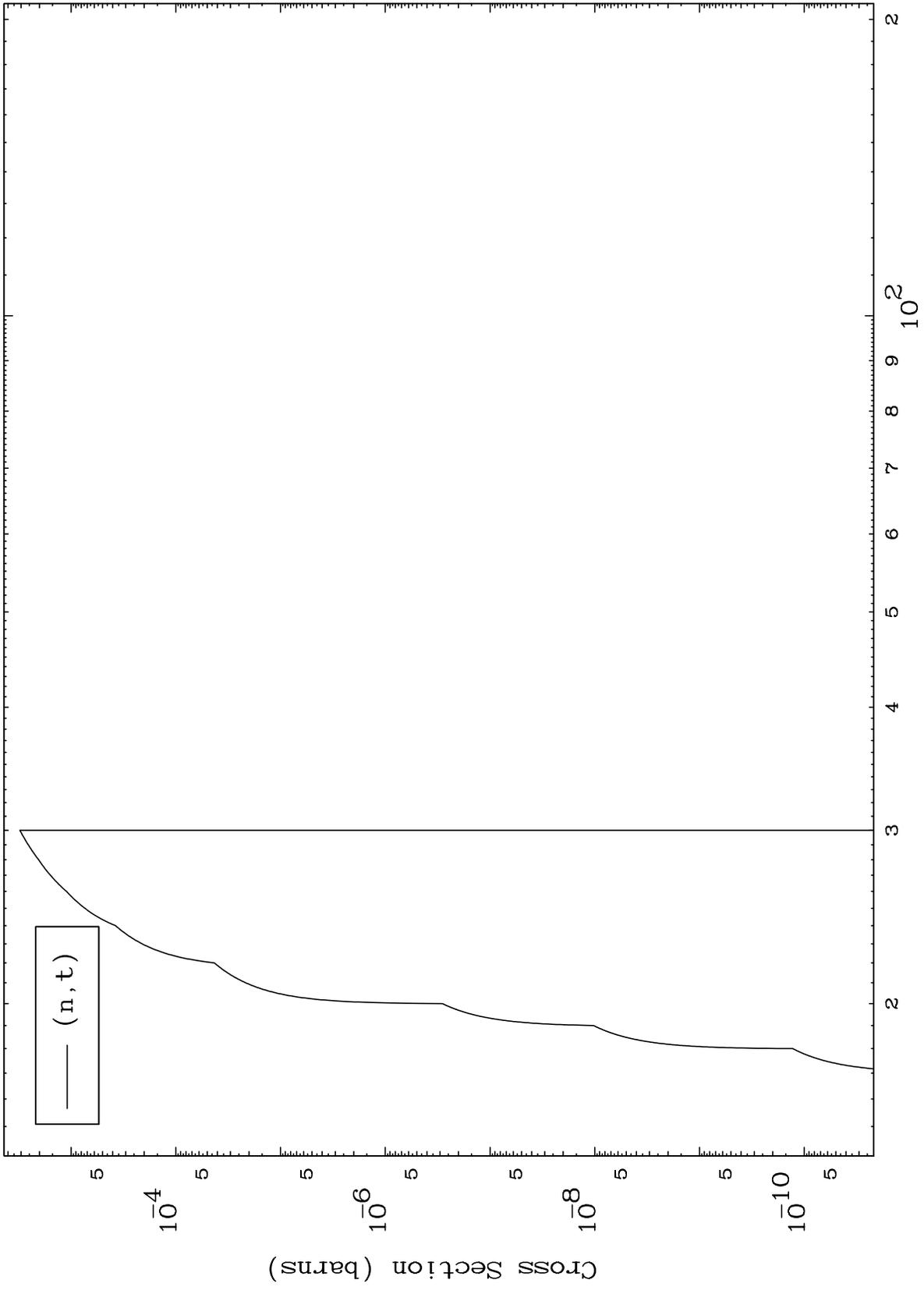
46-Pd-105



8

Incident Energy (MeV)

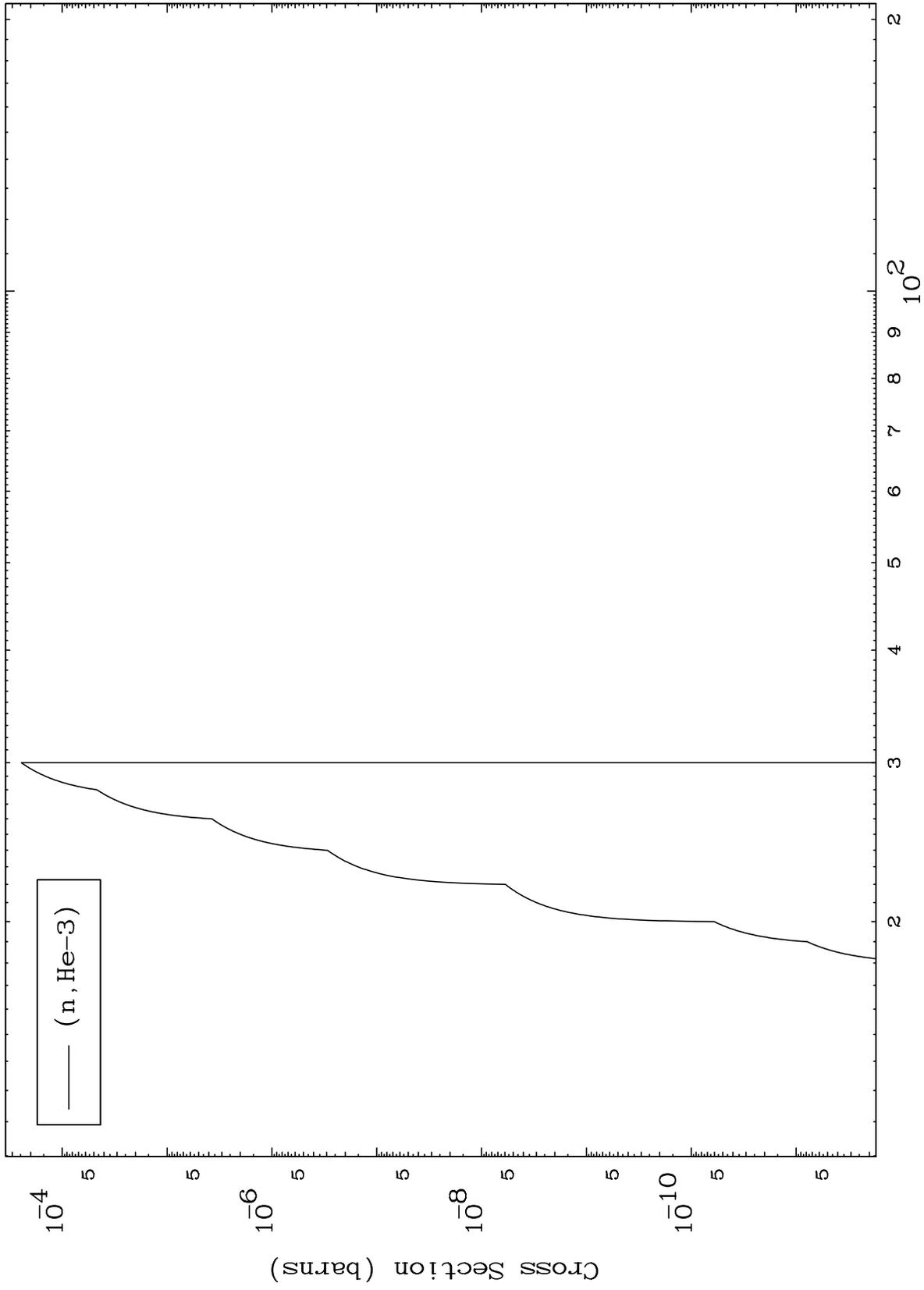
46-Pd-105



MAT 4634

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

46-Pd-105



10

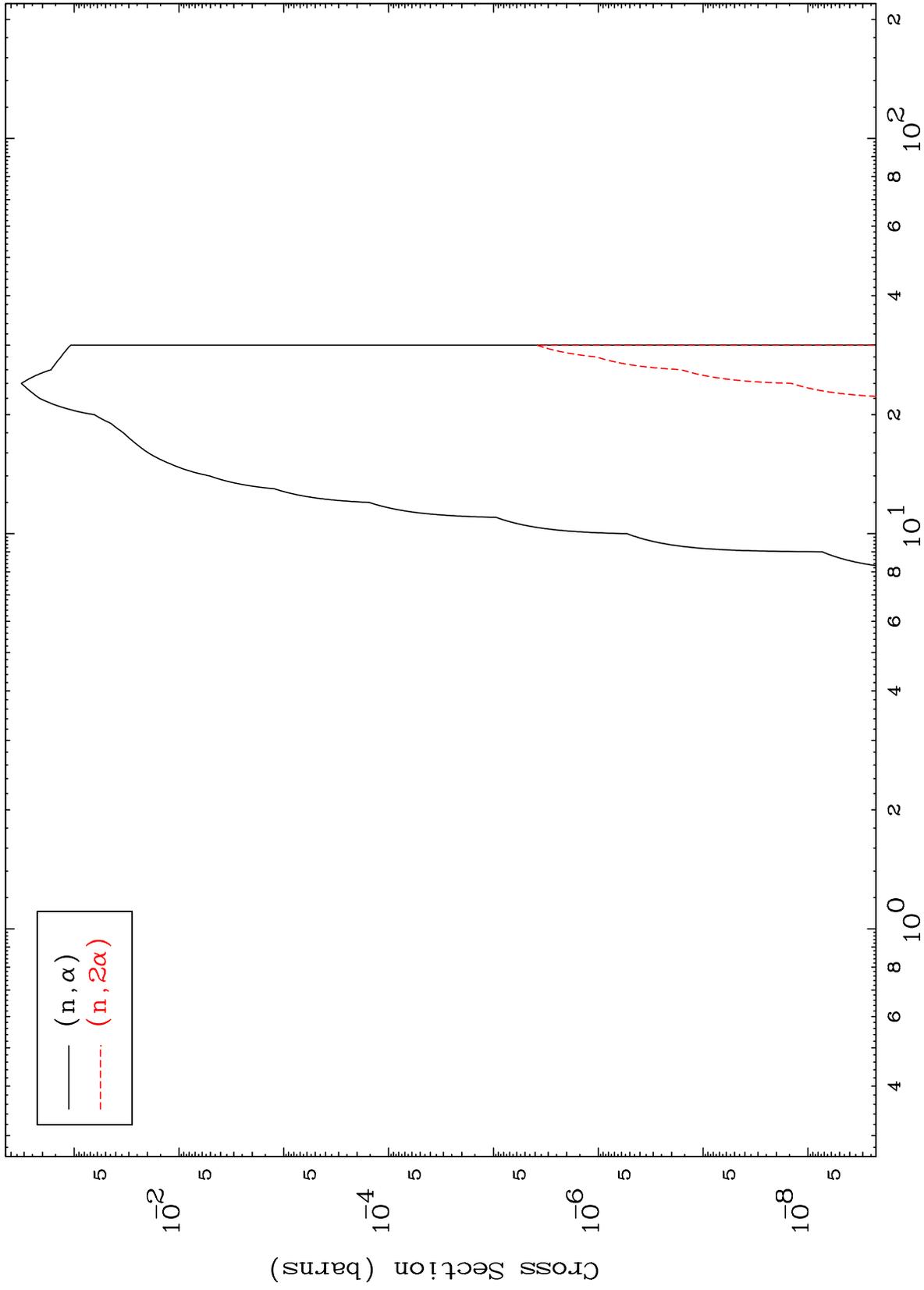
Incident Energy (MeV)

46-Pd-105

MAT 4634

(α, α) Levels
0 Kelvin Cross Sections

46-Pd-105



11

Incident Energy (MeV)

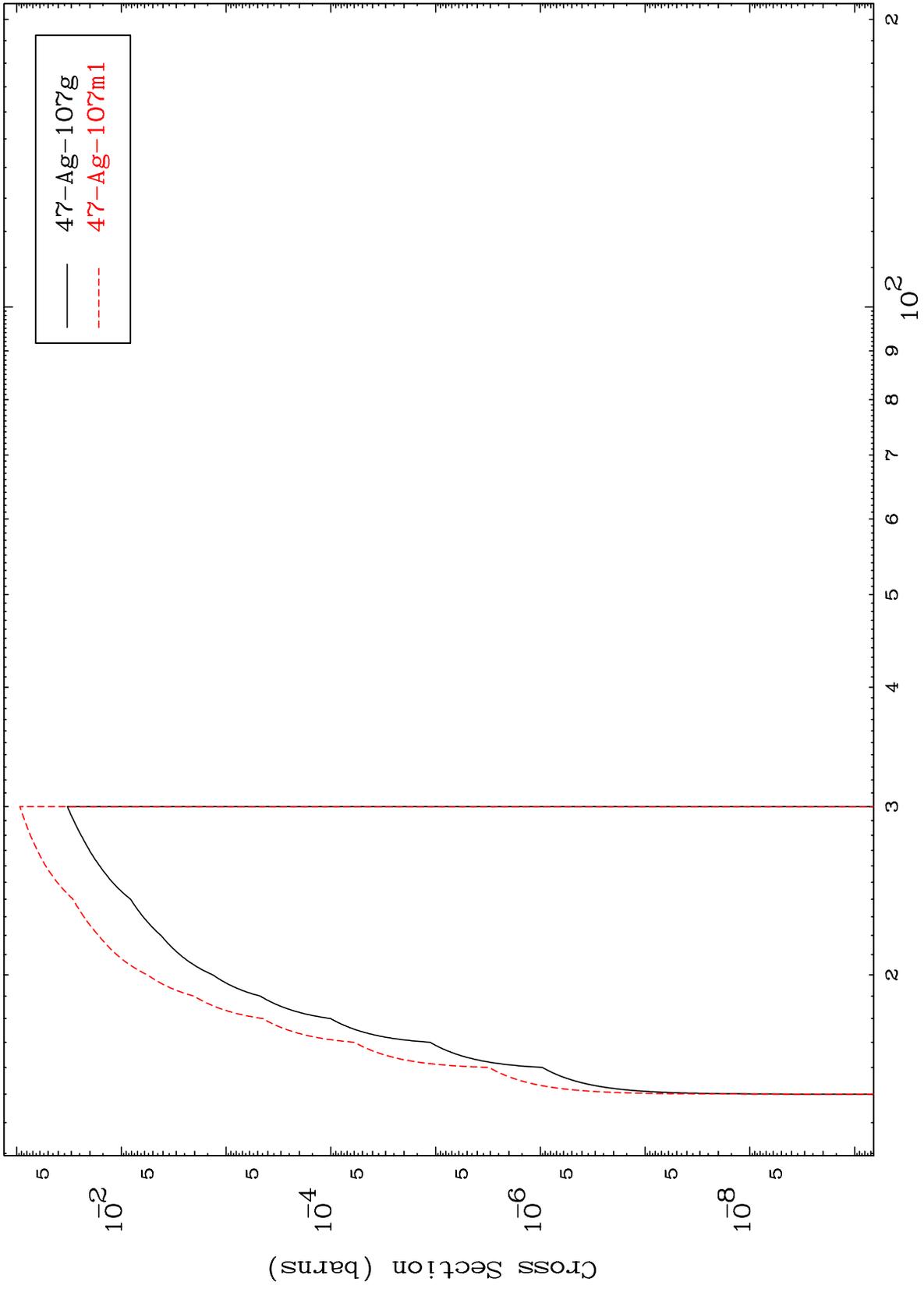
46-Pd-105

MAT 4634

(n,n') p

46-Pd-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

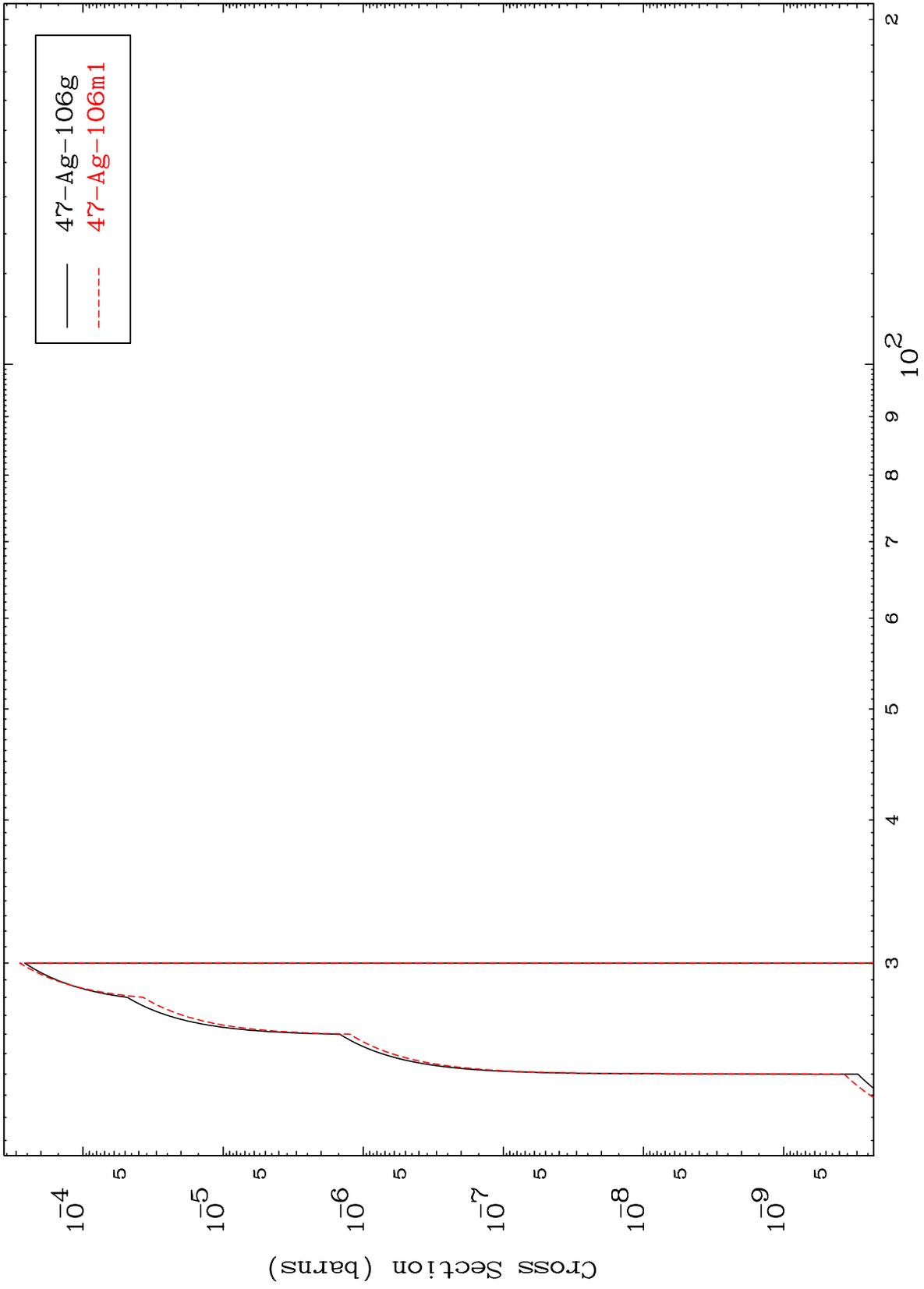
46-Pd-105

MAT 4634

(n,n') d

46-Pd-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

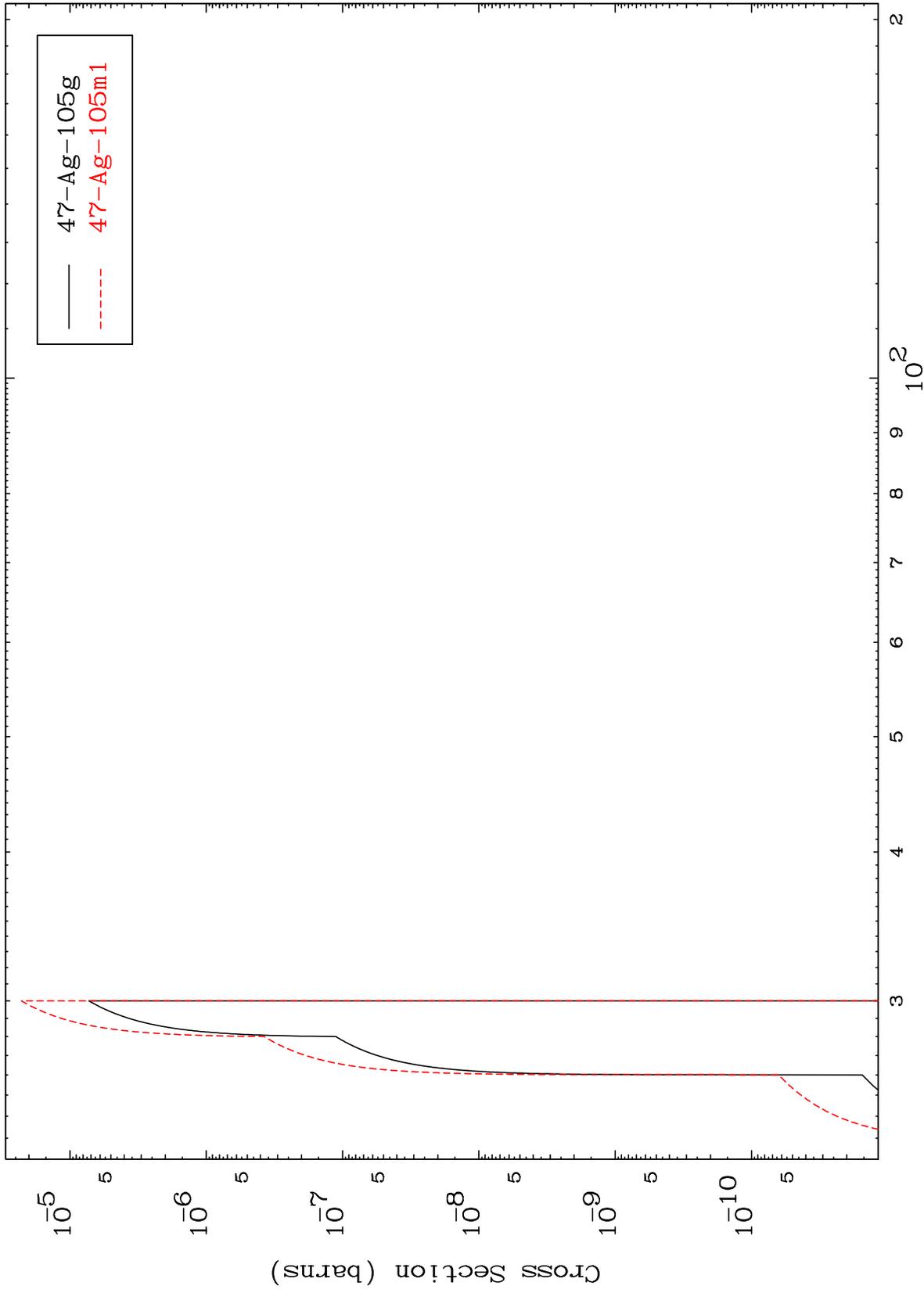
46-Pd-105

MAT 4634

(n,n') t

46-Pd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

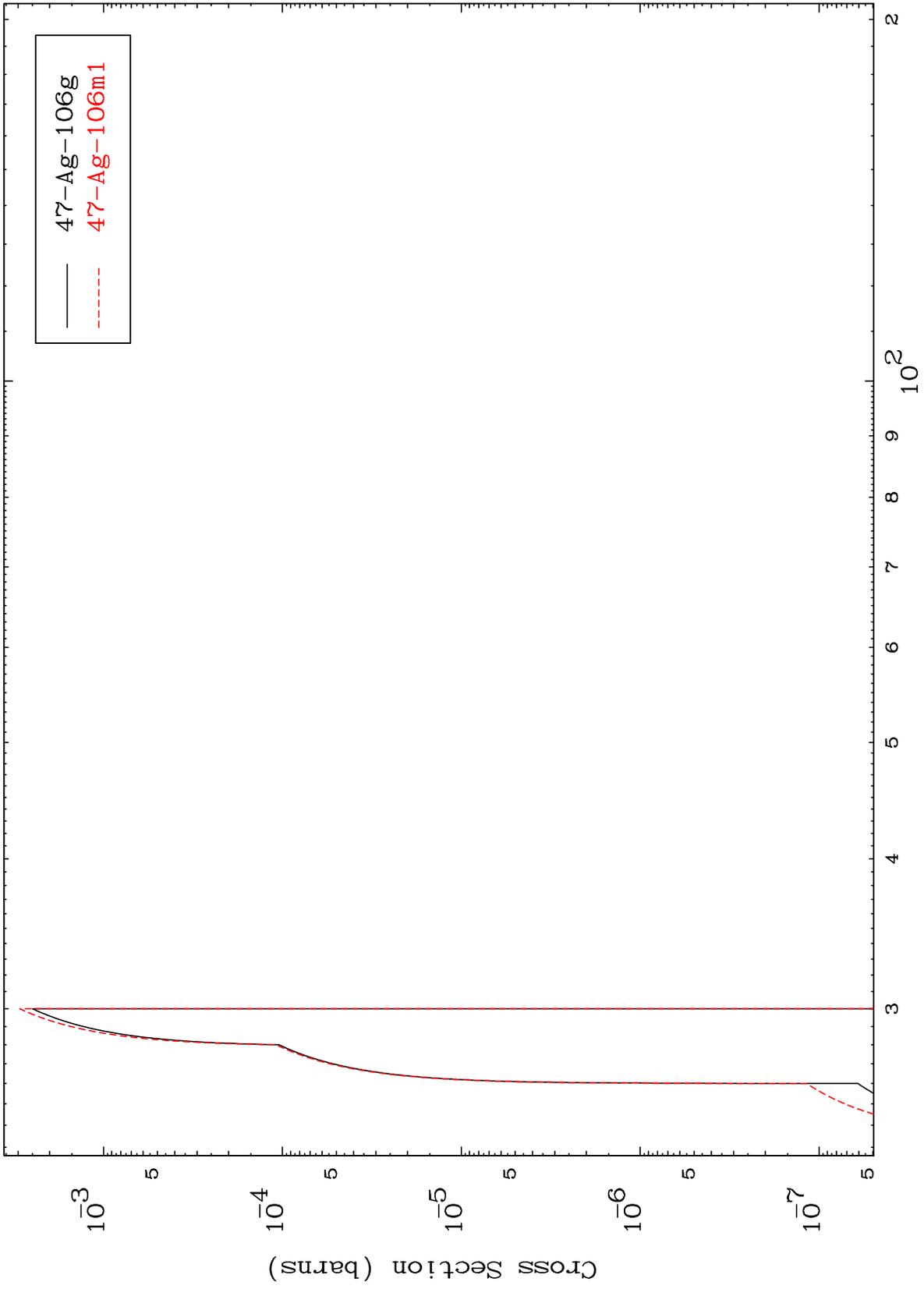
46-Pd-105

MAT 4634

(n,2n) p

46-Pd-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

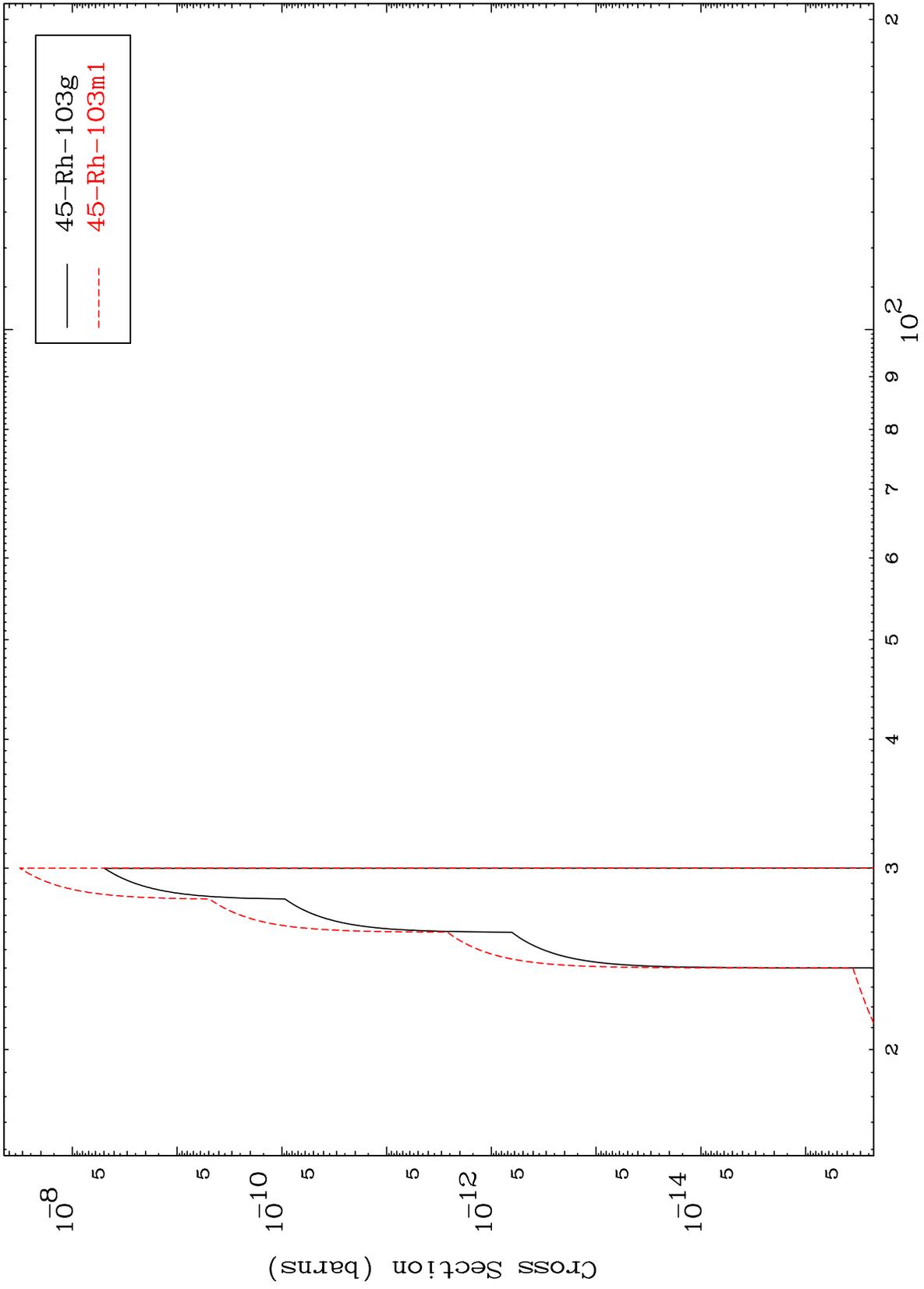
46-Pd-105

MAT 4634

(n,n') p α

46-Pd-105

Radionuclide Production Cross Section



16

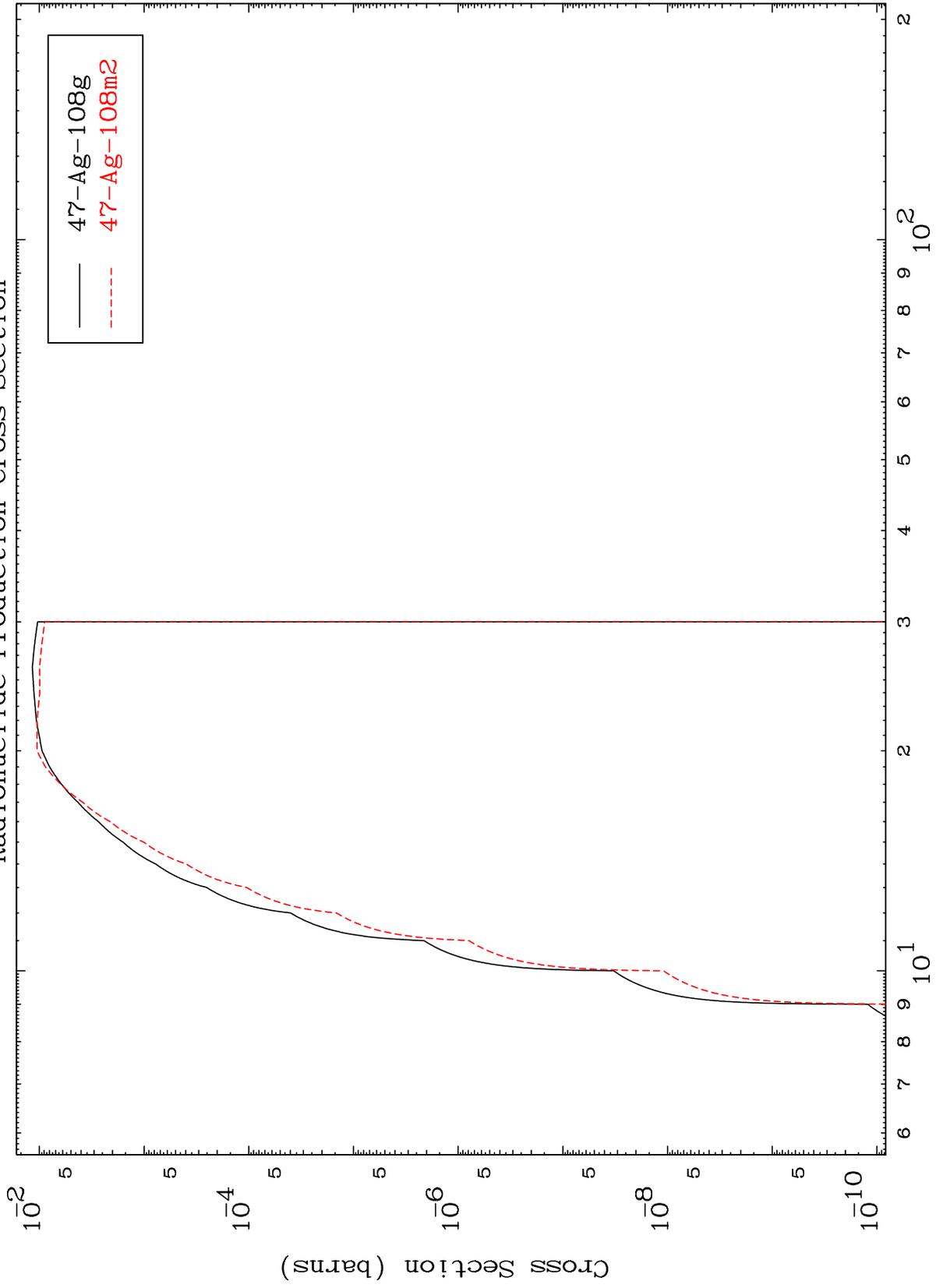
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,p)
Radionuclide Production Cross Section



17

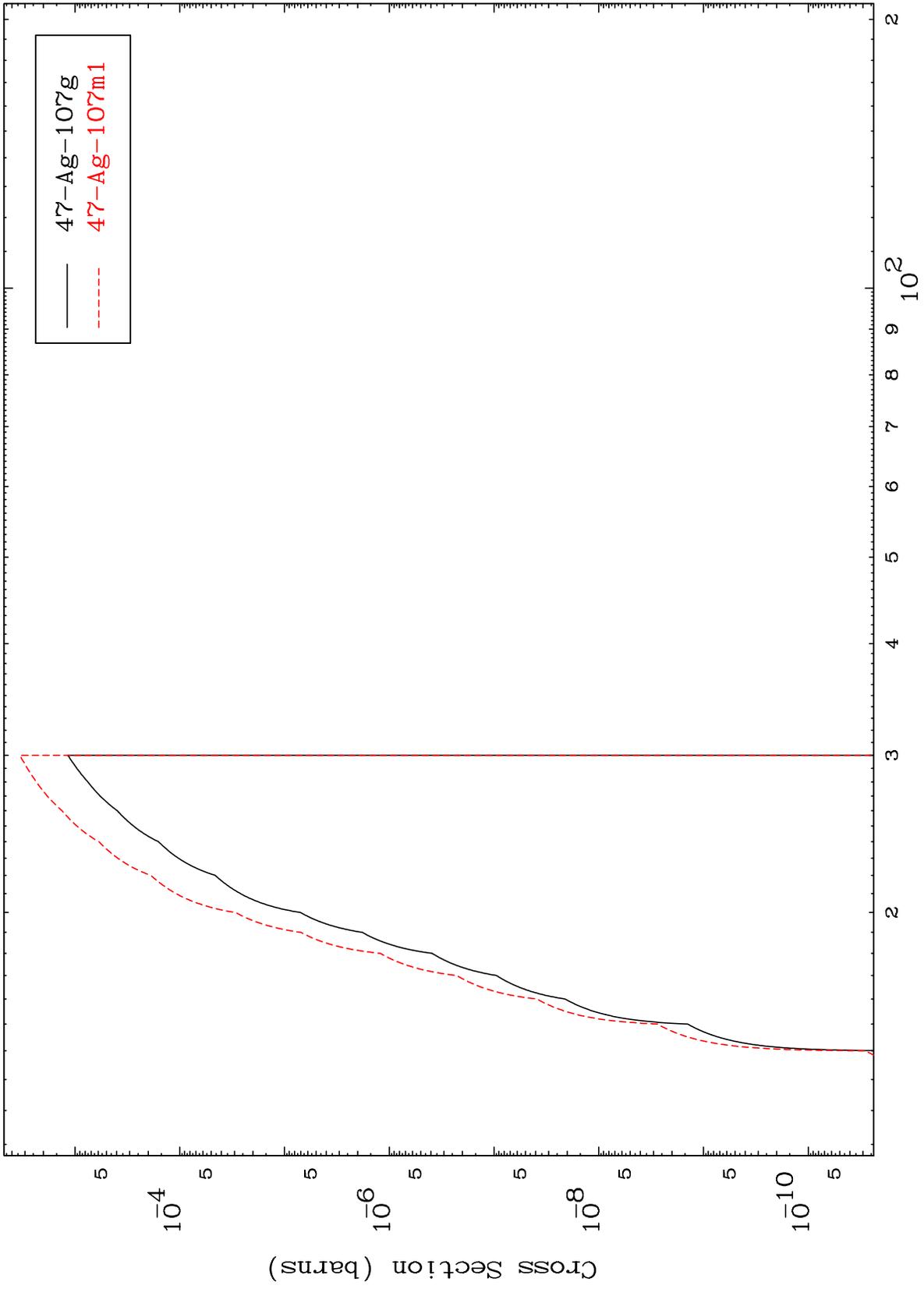
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,d)
Radionuclide Production Cross Section

46-Pd-105



18

Incident Energy (MeV)

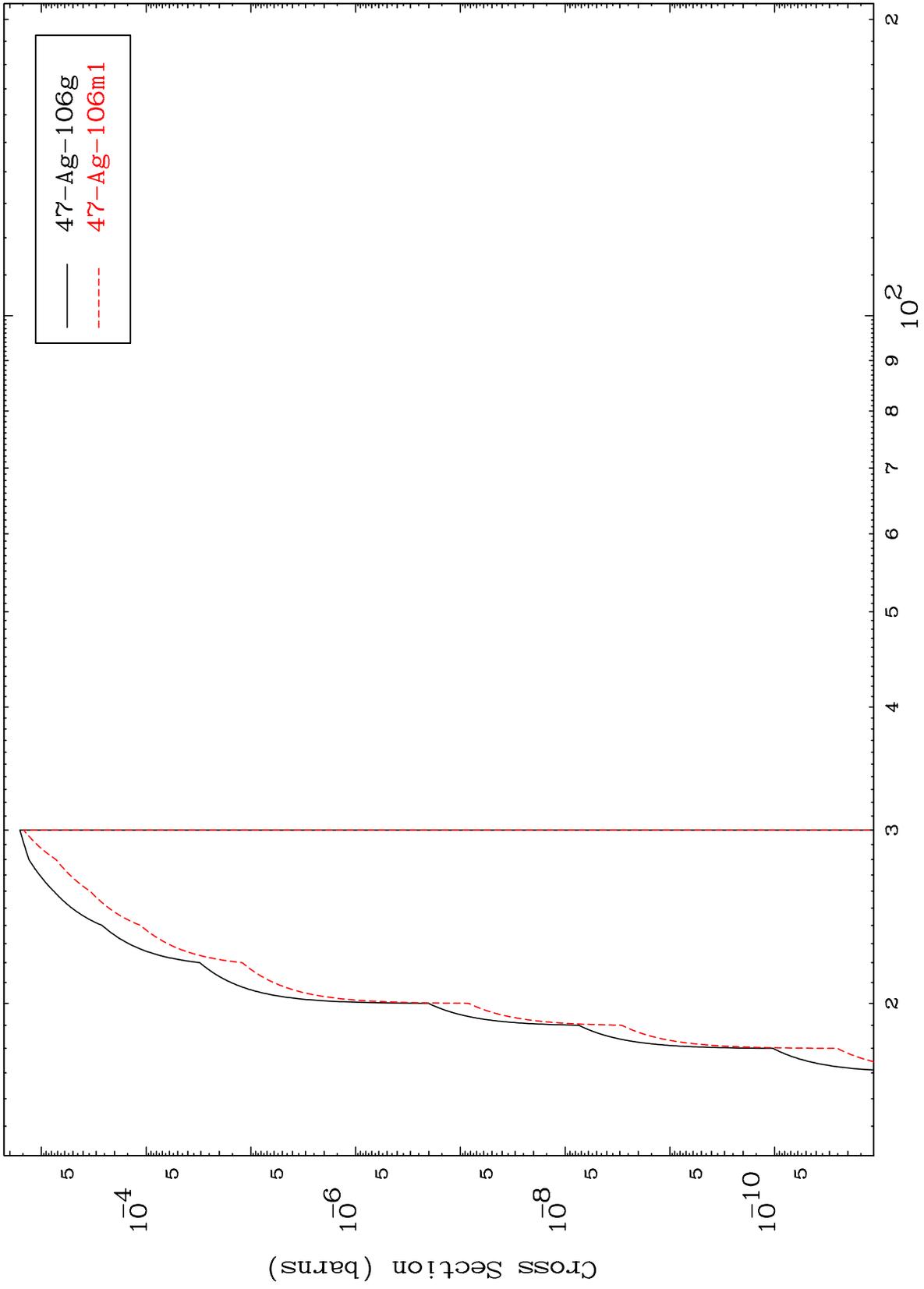
46-Pd-105

MAT 4634

(n, t)

46-Pd-105

Radionuclide Production Cross Section



19

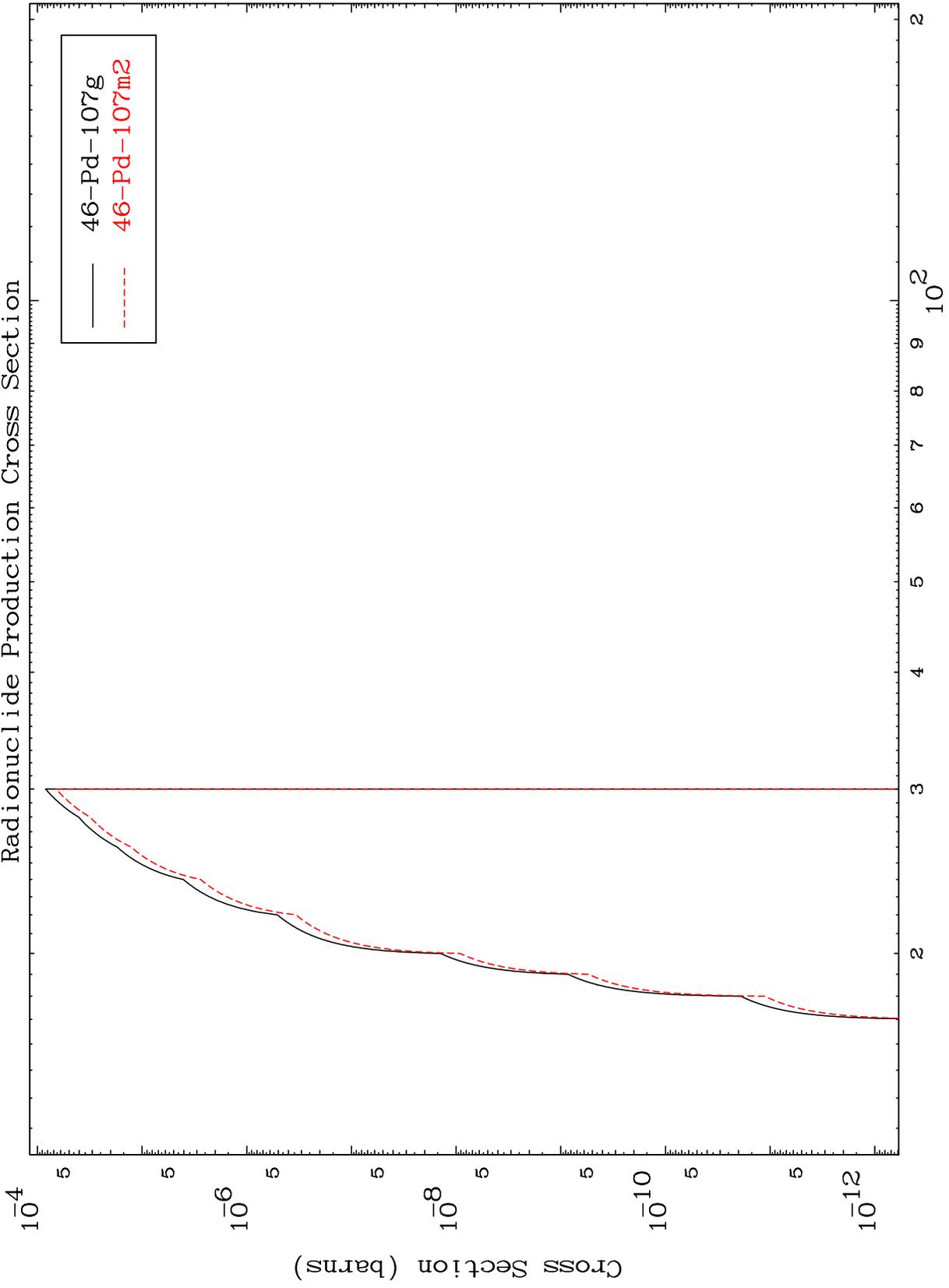
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

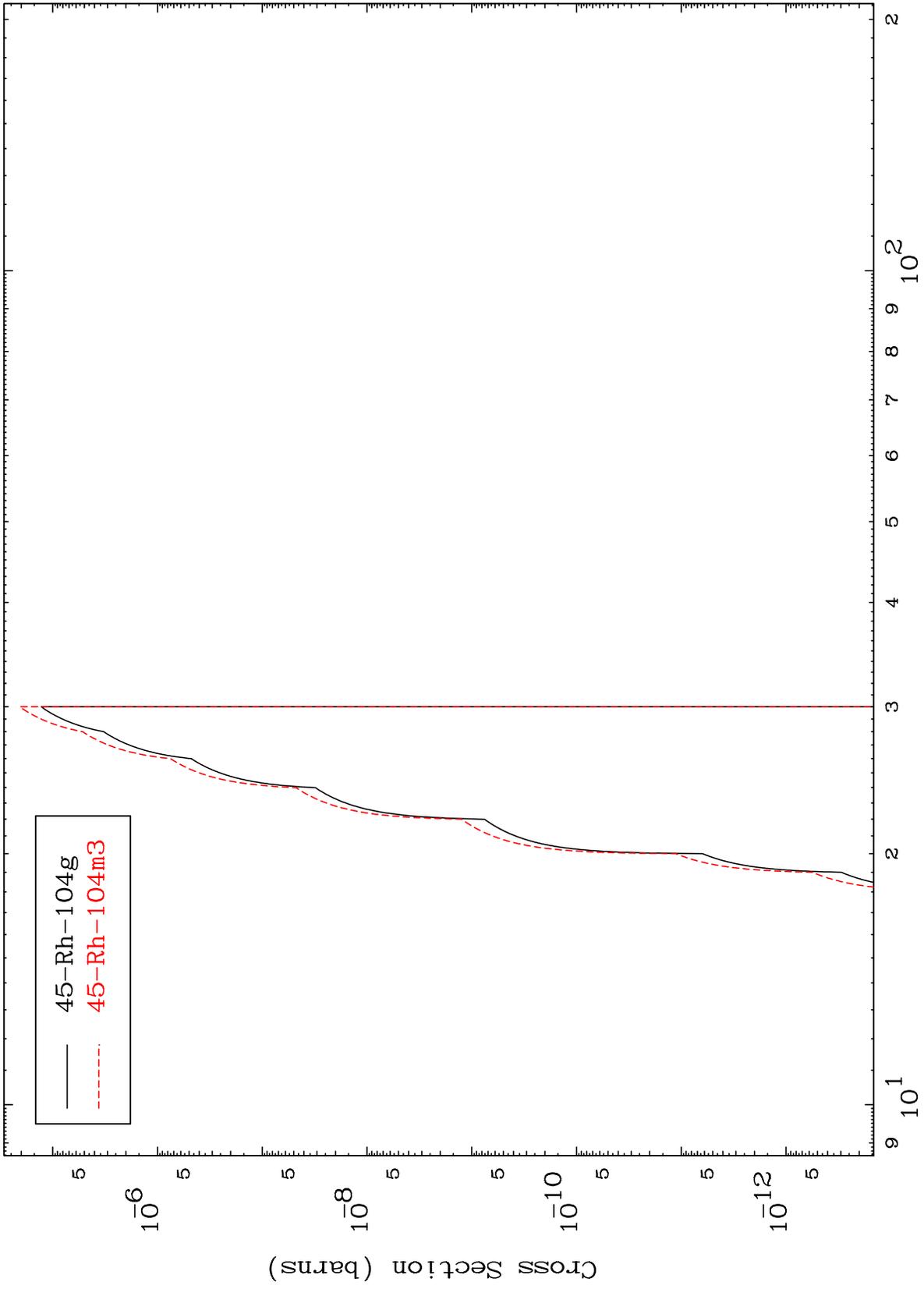
46-Pd-105

MAT 4634

(n,p) α

46-Pd-105

Radionuclide Production Cross Section



21

Incident Energy (MeV)

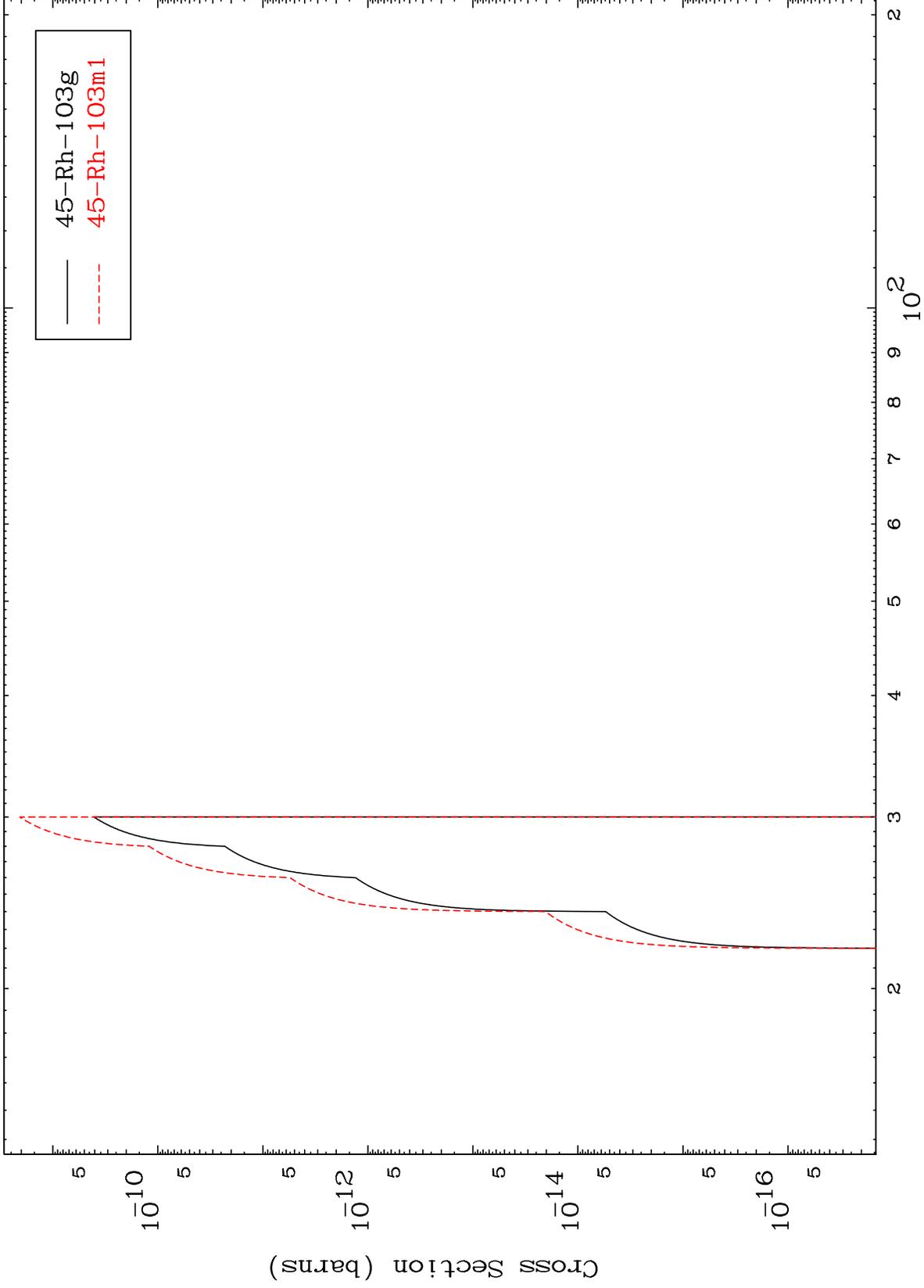
46-Pd-105

MAT 4634

(n,d) α

46-Pd-105

Radionuclide Production Cross Section



22

Incident Energy (MeV)

46-Pd-105