

Program EVALPLOT
(Version 2021-1)

by

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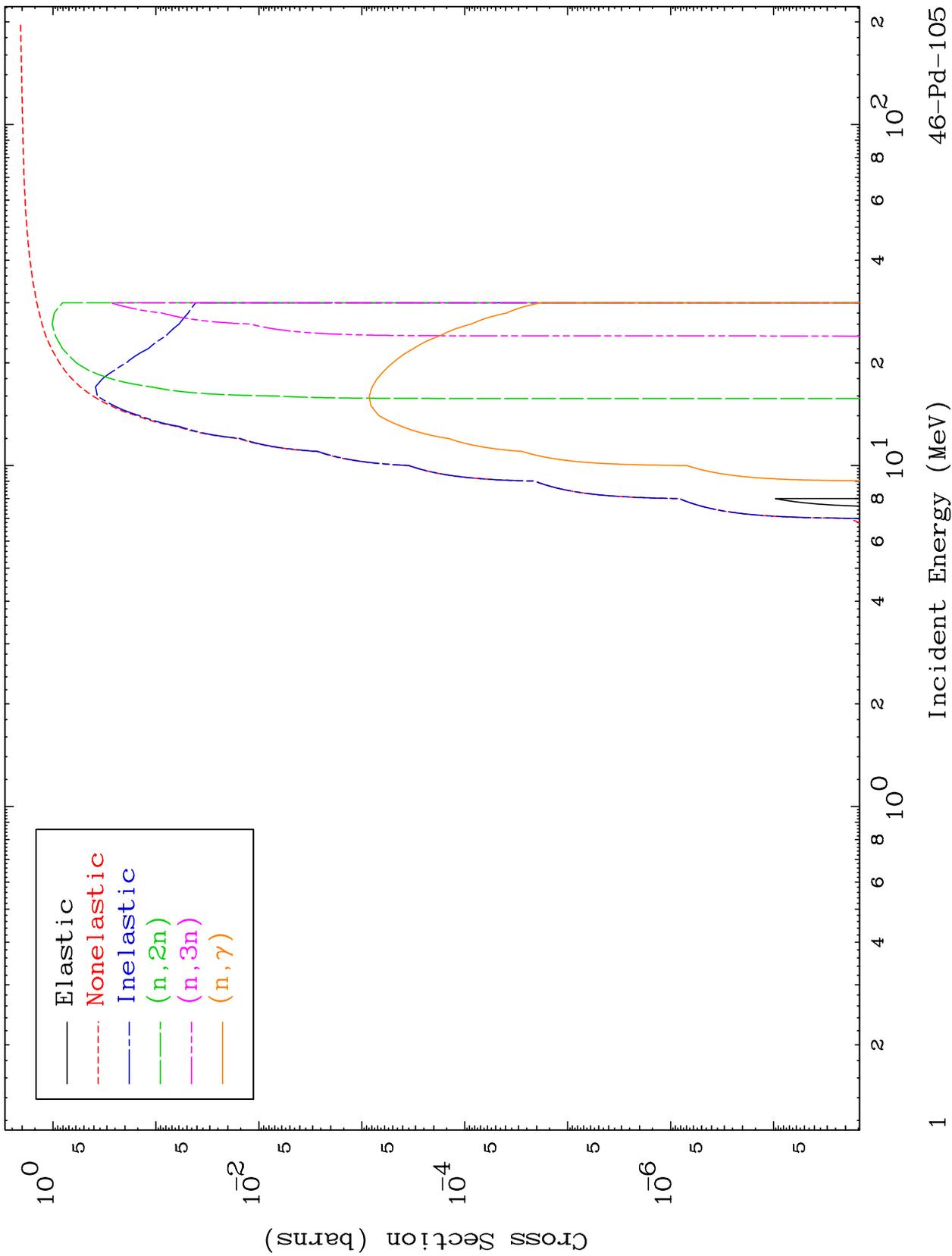
Press Mouse Button to Start

MAT 4634

0 Kelvin

α Major Cross Sections

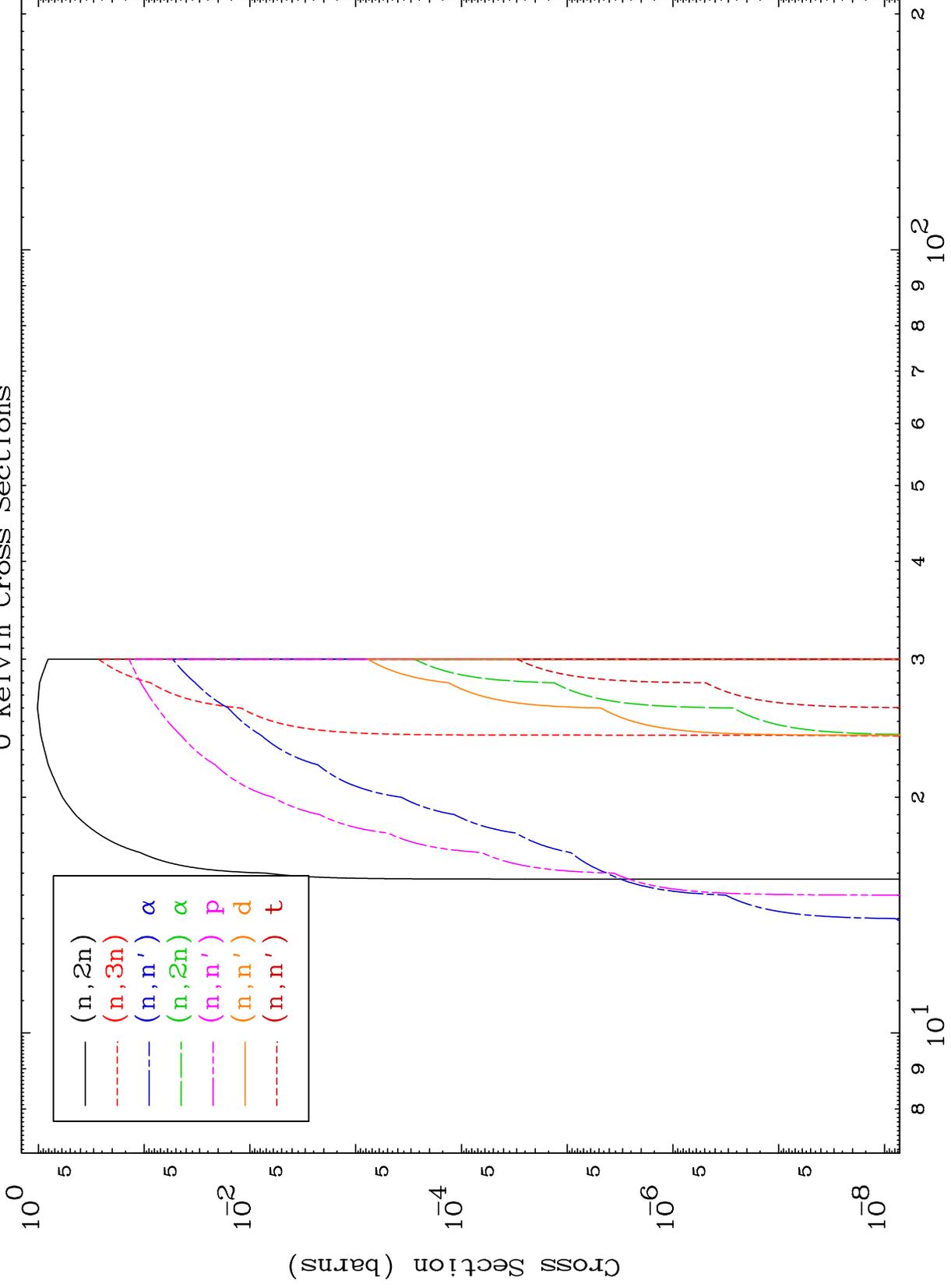
46-Pd-105



MAT 4634

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105



2

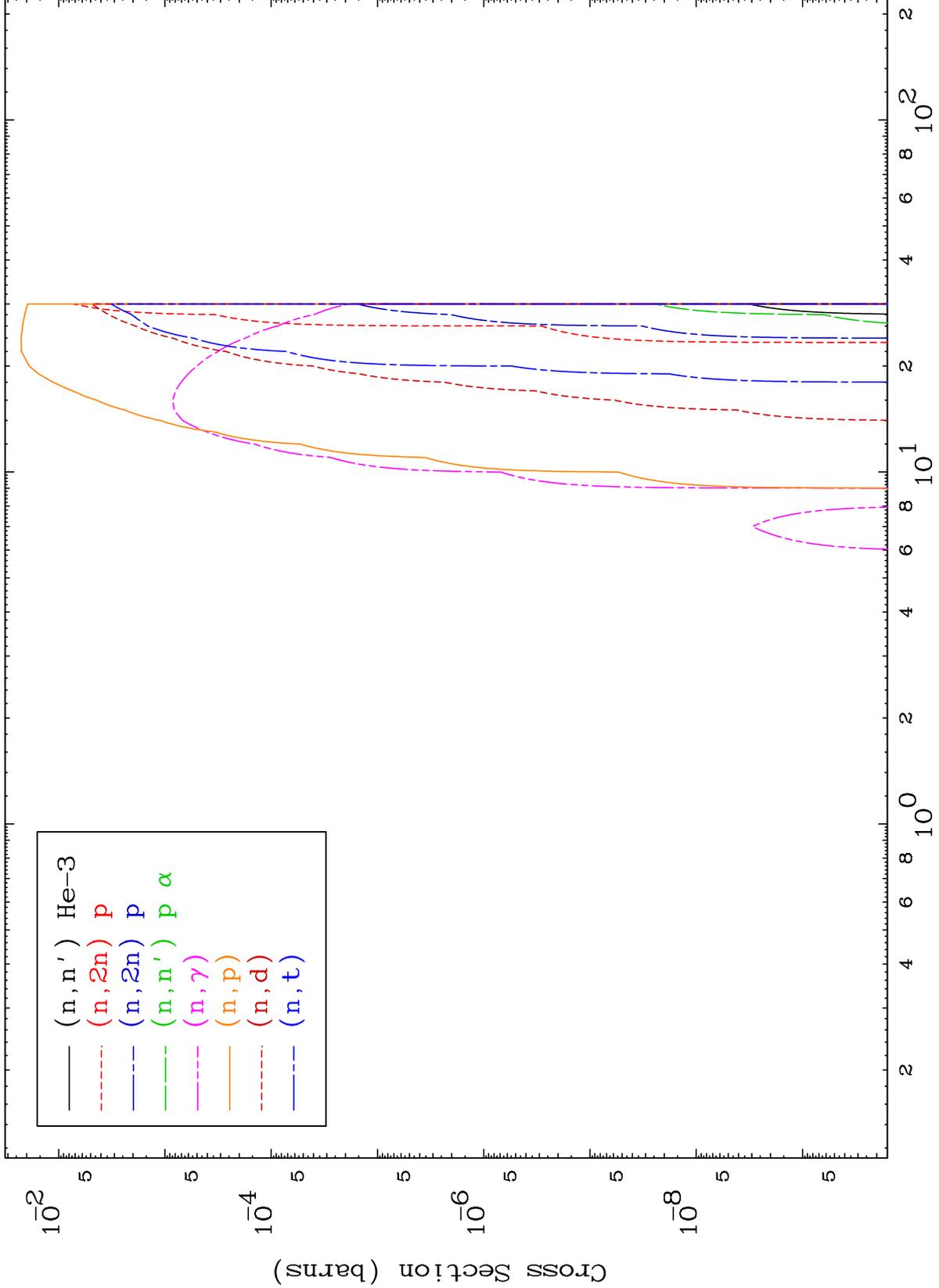
Incident Energy (MeV)

46-Pd-105

MAT 4634

α Neutron Absorption
0 Kelvin Cross Sections

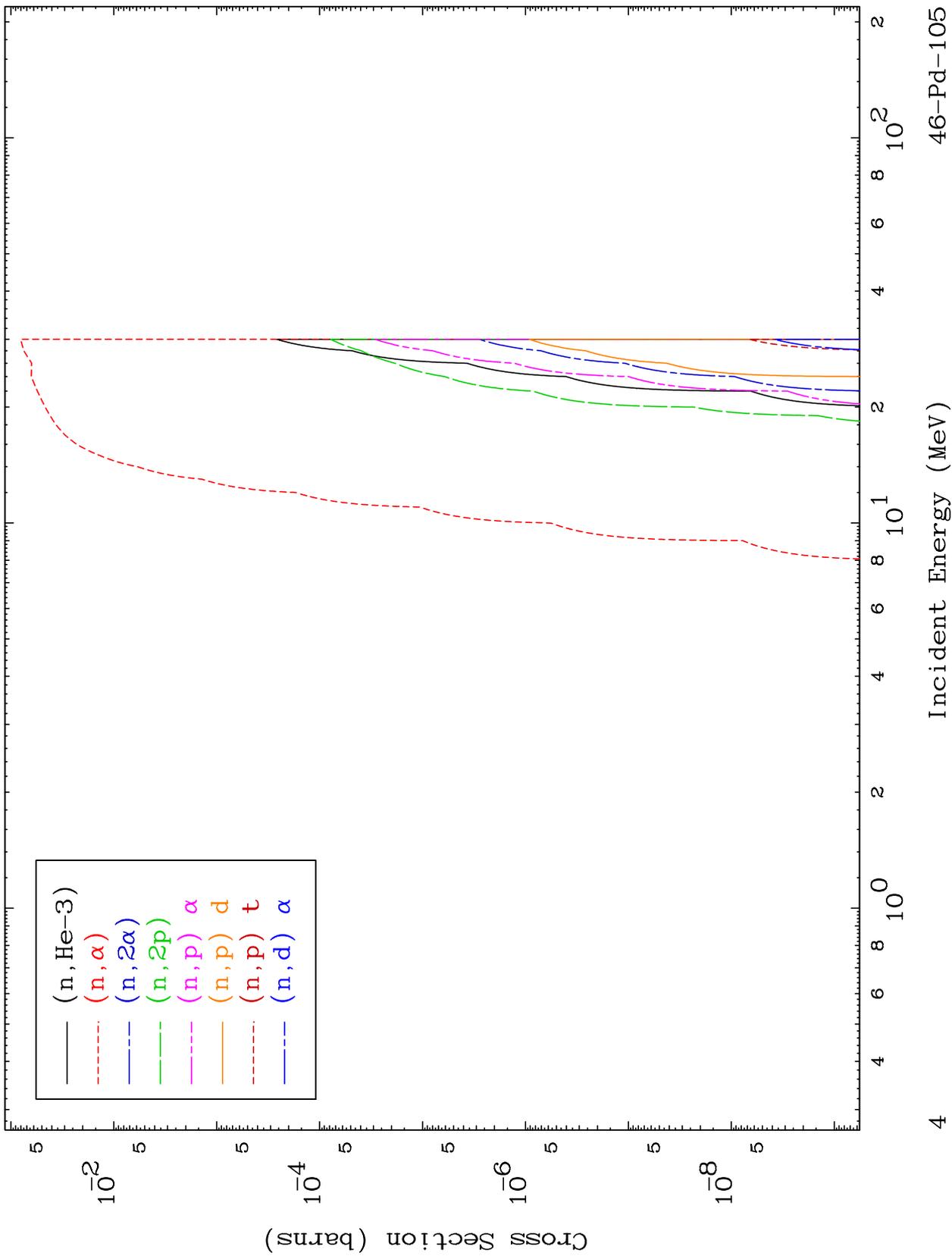
46-Pd-105



MAT 4634

α Neutron Absorption
0 Kelvin Cross Sections

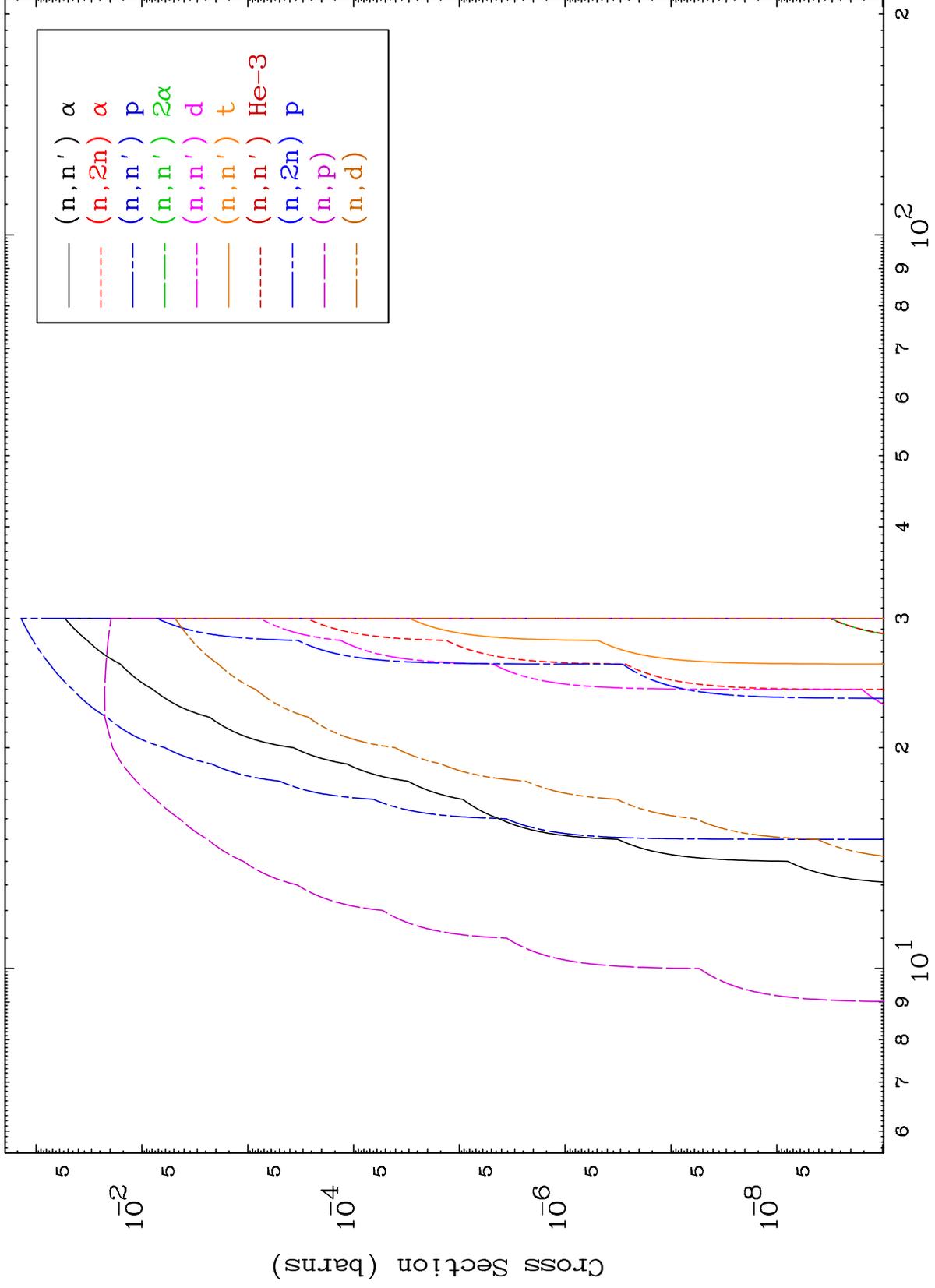
46-Pd-105



MAT 4634

α Charged Particle
0 Kelvin Cross Sections

46-Pd-105



5

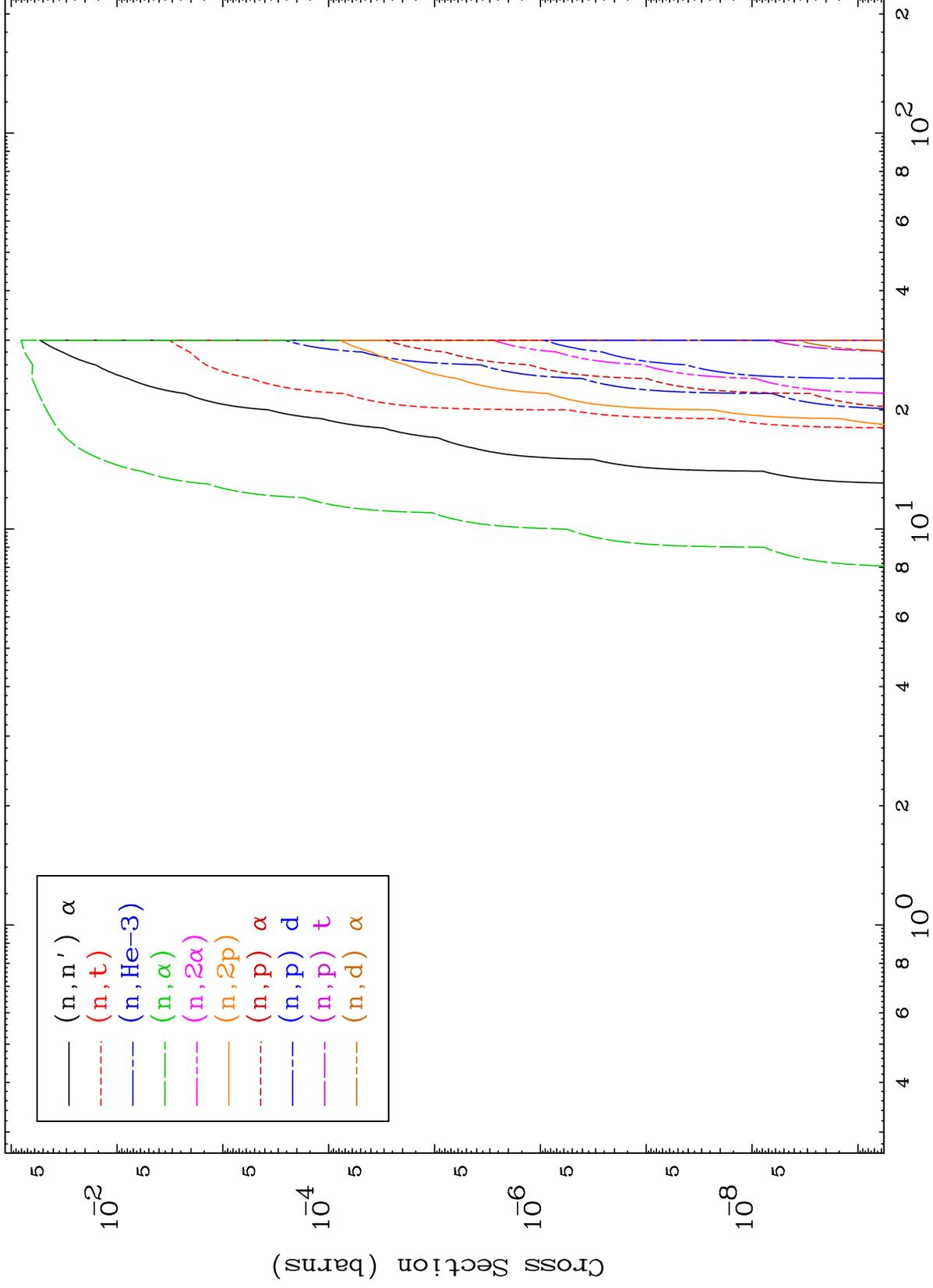
Incident Energy (MeV)

46-Pd-105

MAT 4634

α Charged Particle
0 Kelvin Cross Sections

46-Pd-105



6

Incident Energy (MeV)

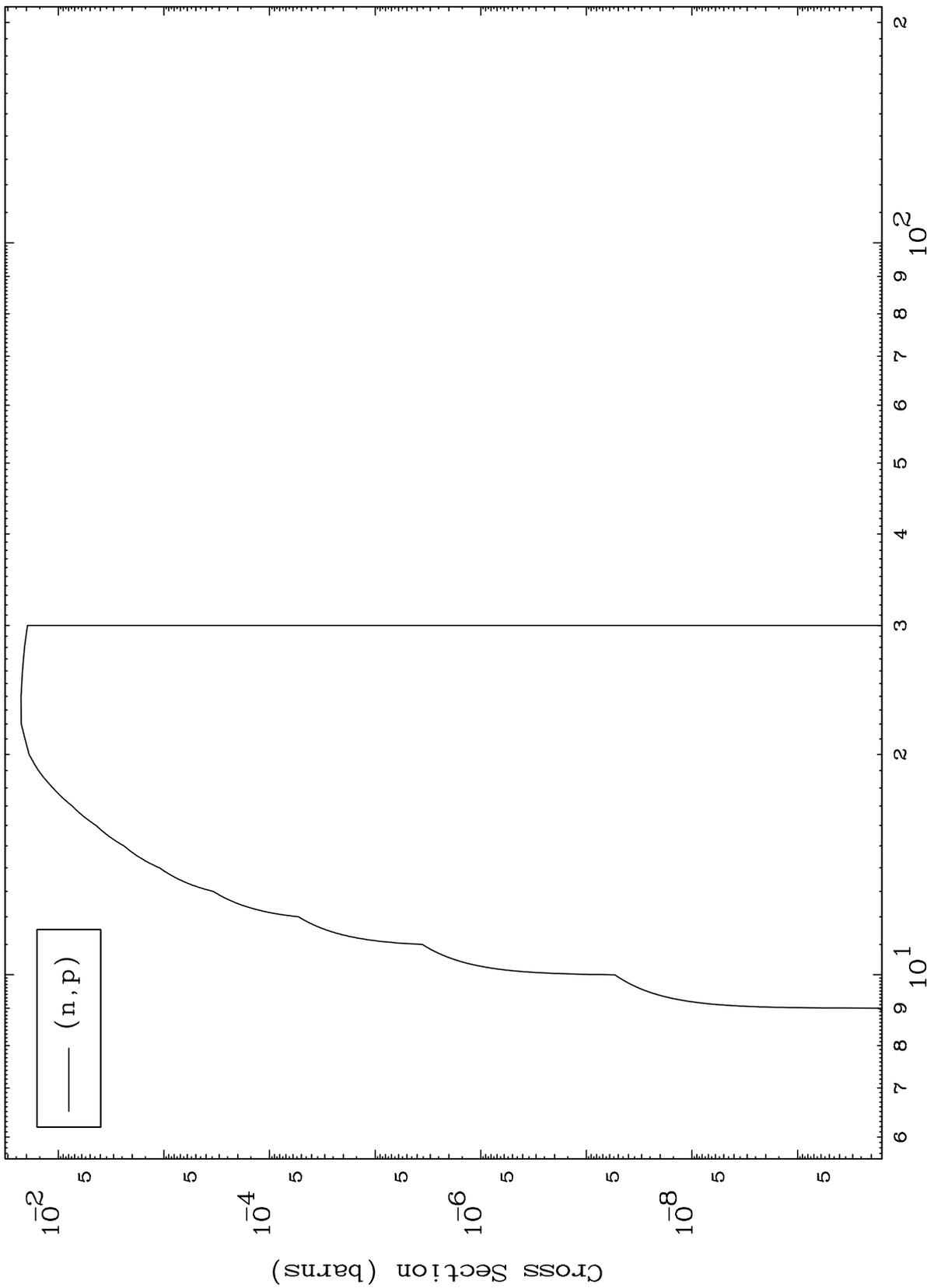
46-Pd-105

MAT 4634

(α, p) Levels

46-Pd-105

0 Kelvin Cross Sections

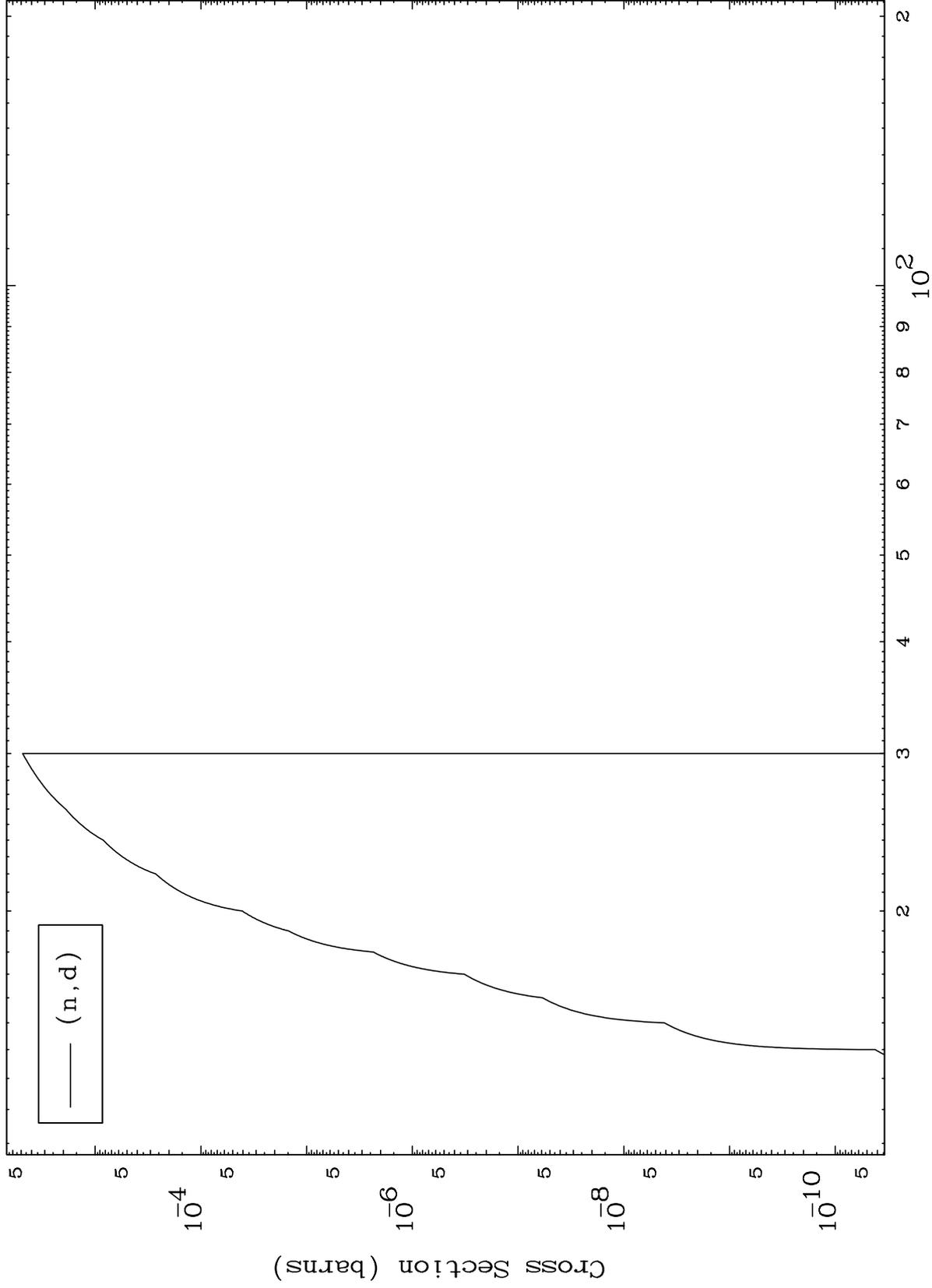


MAT 4634

(α, d) Levels

46-Pd-105

0 Kelvin Cross Sections



8

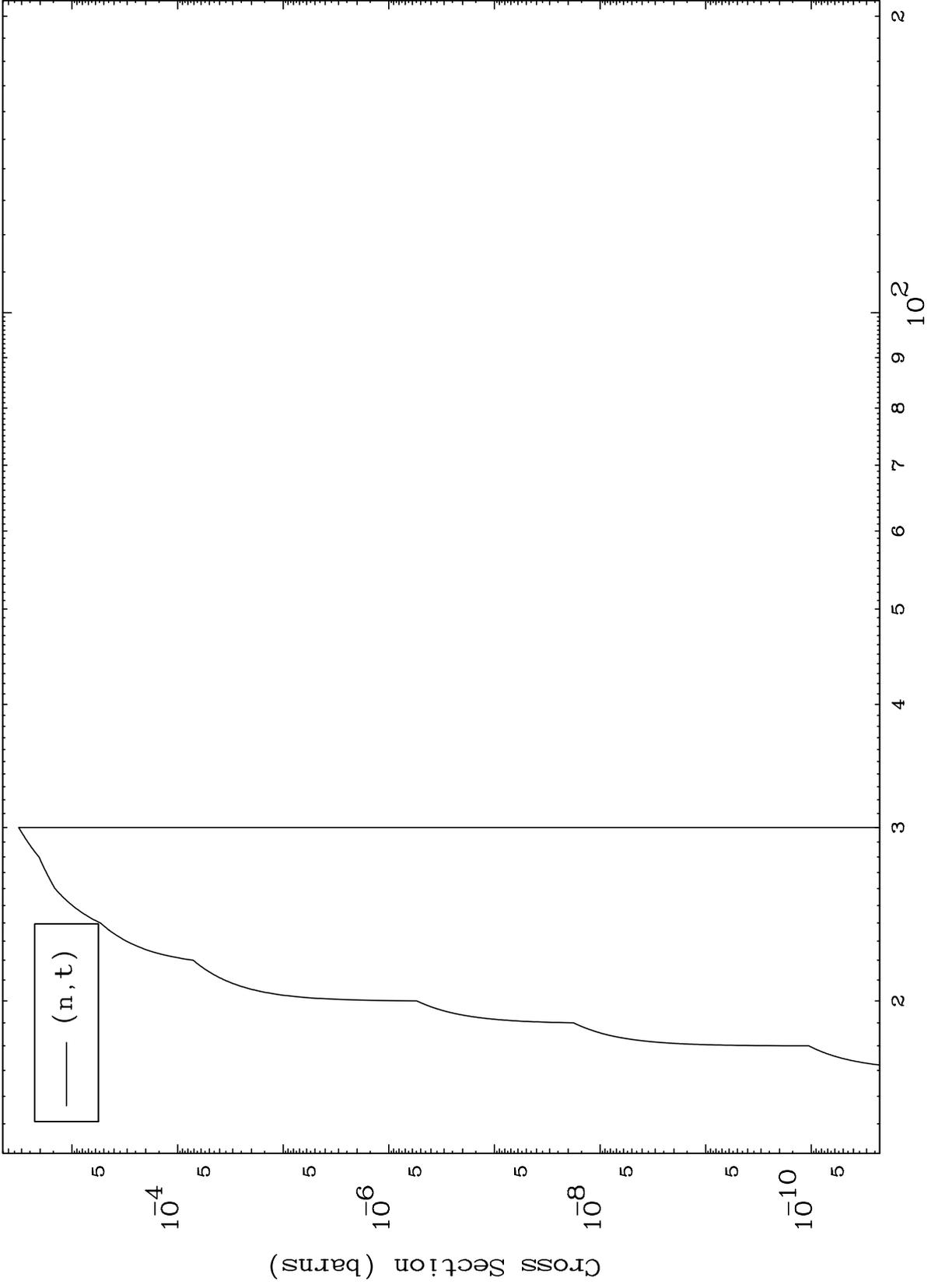
Incident Energy (MeV)

46-Pd-105

MAT 4634

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-105



9

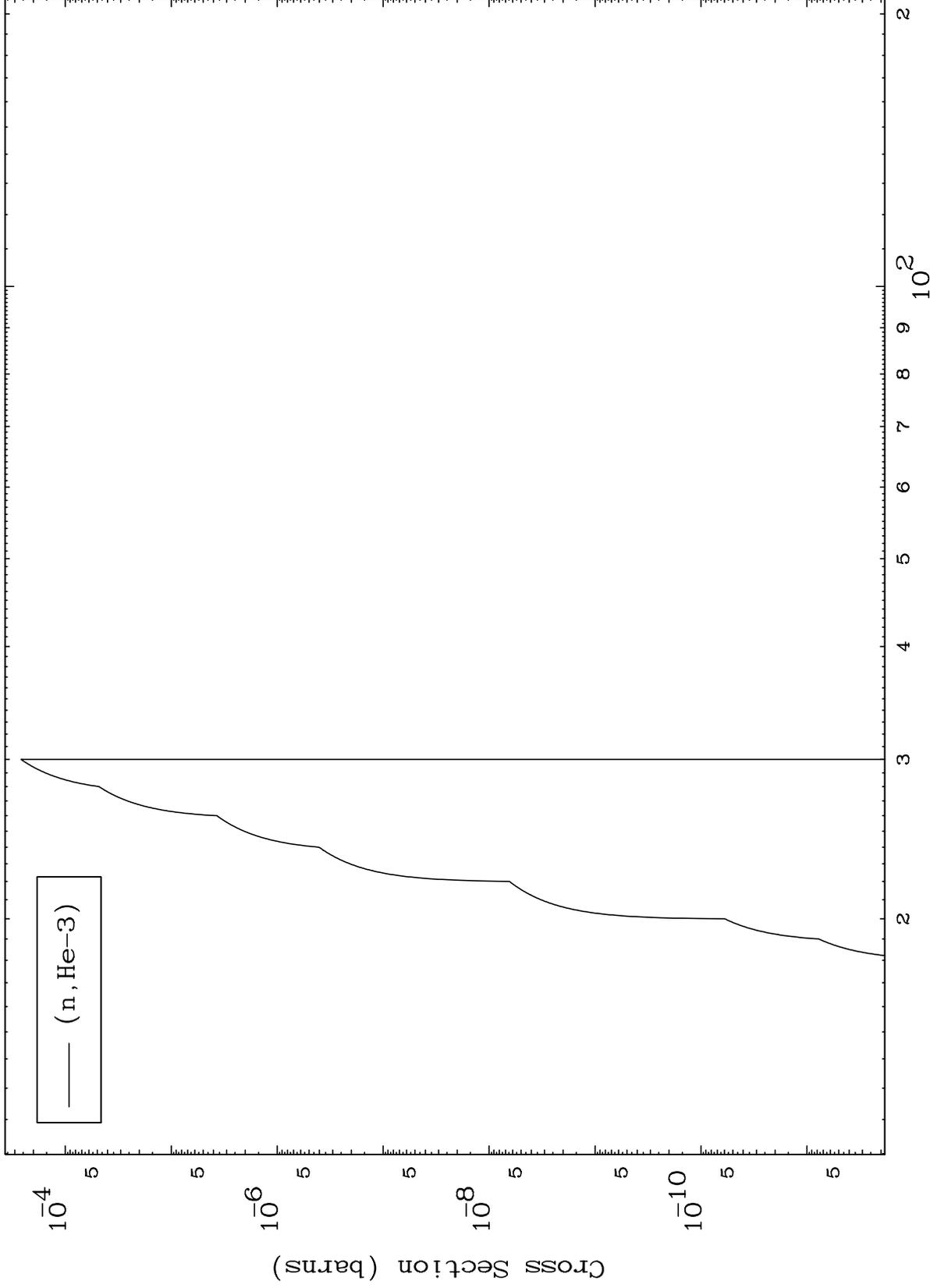
Incident Energy (MeV)

46-Pd-105

MAT 4634

(α , He3) Levels
0 Kelvin Cross Sections

46-Pd-105



10

Incident Energy (MeV)

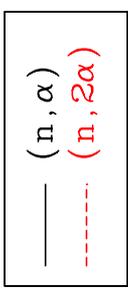
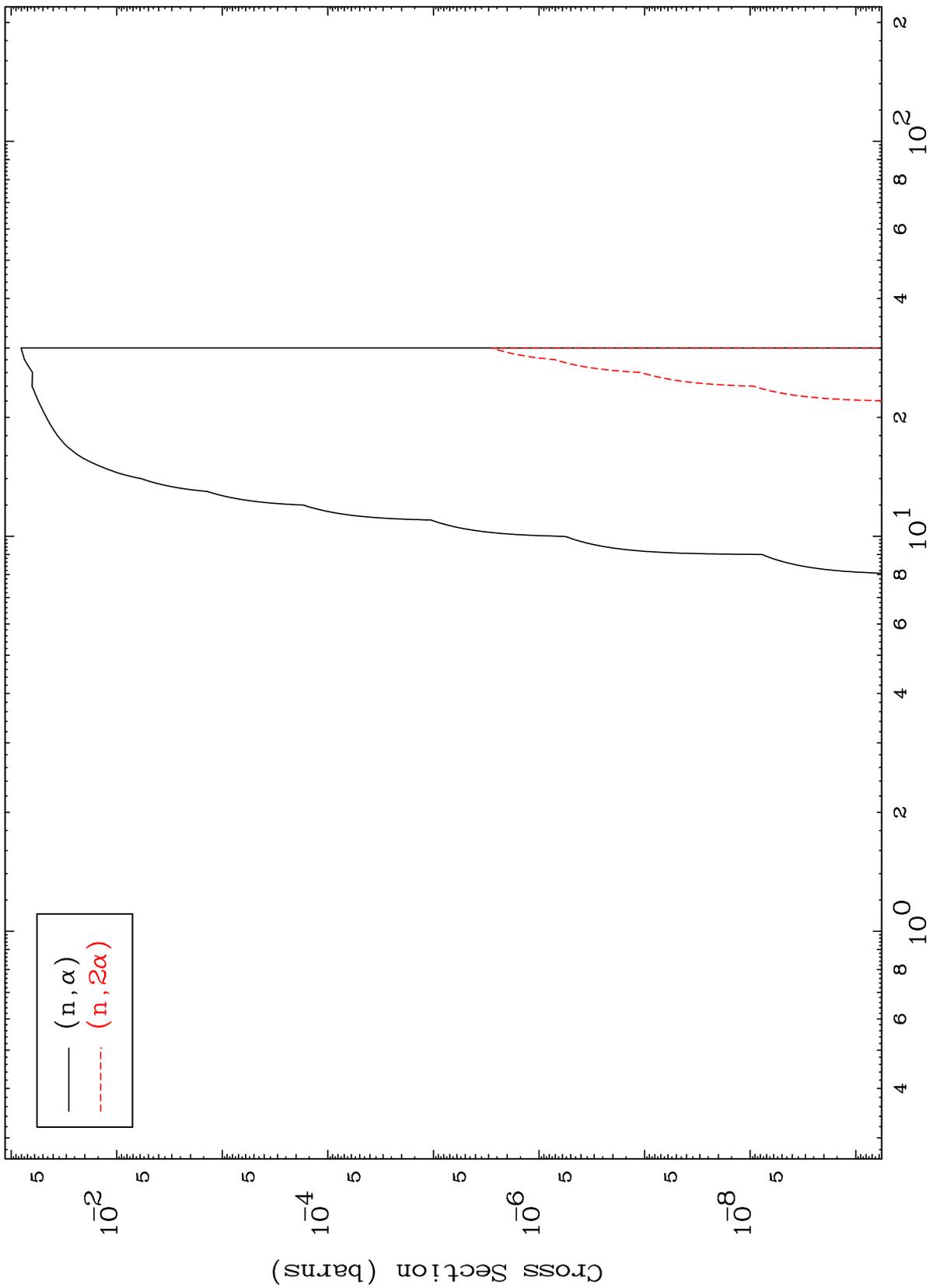
46-Pd-105

MAT 4634

(α, α) Levels

46-Pd-105

0 Kelvin Cross Sections

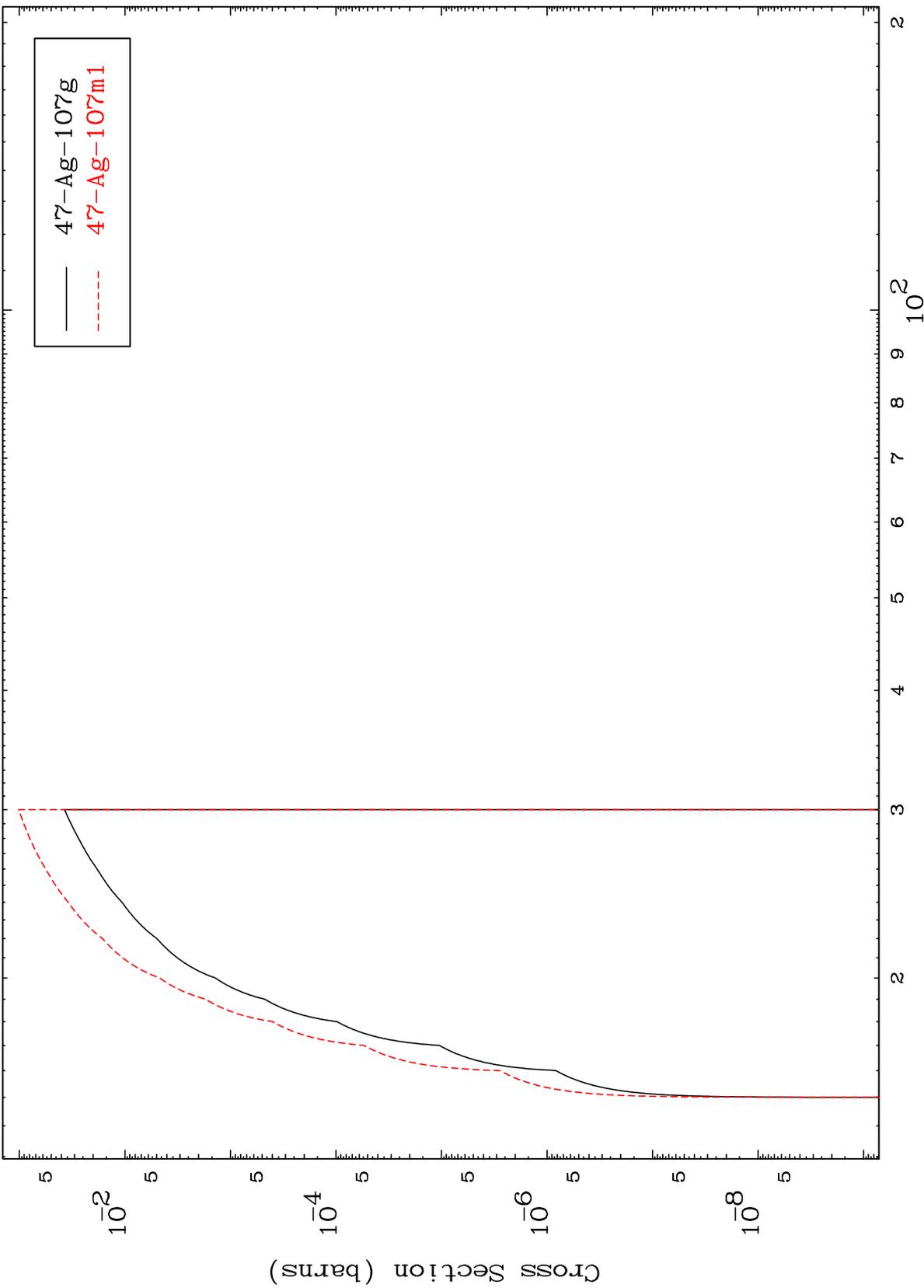


MAT 4634

(n,n') p

46-Pd-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

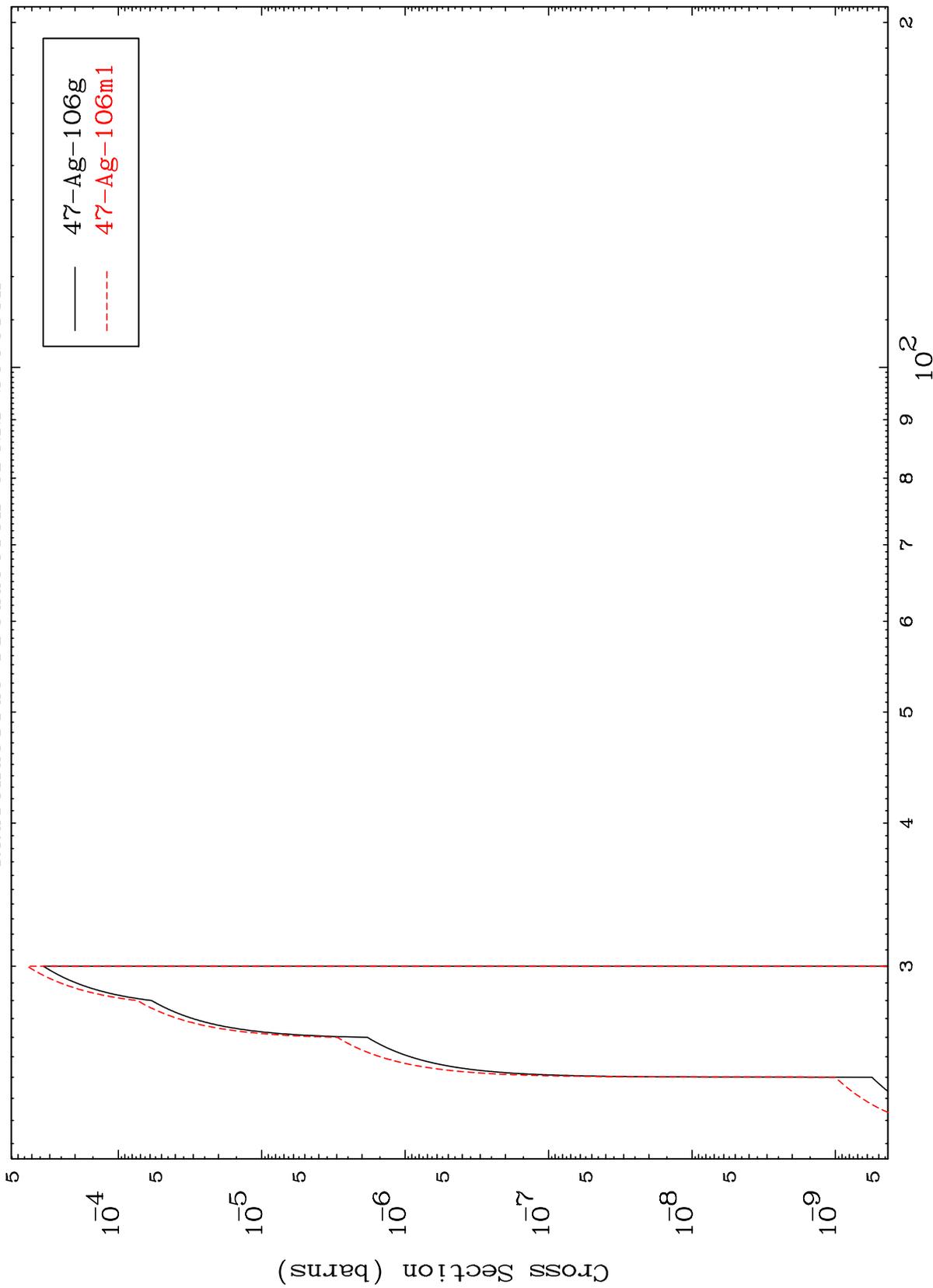
46-Pd-105

MAT 4634

(n,n') d

46-Pd-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

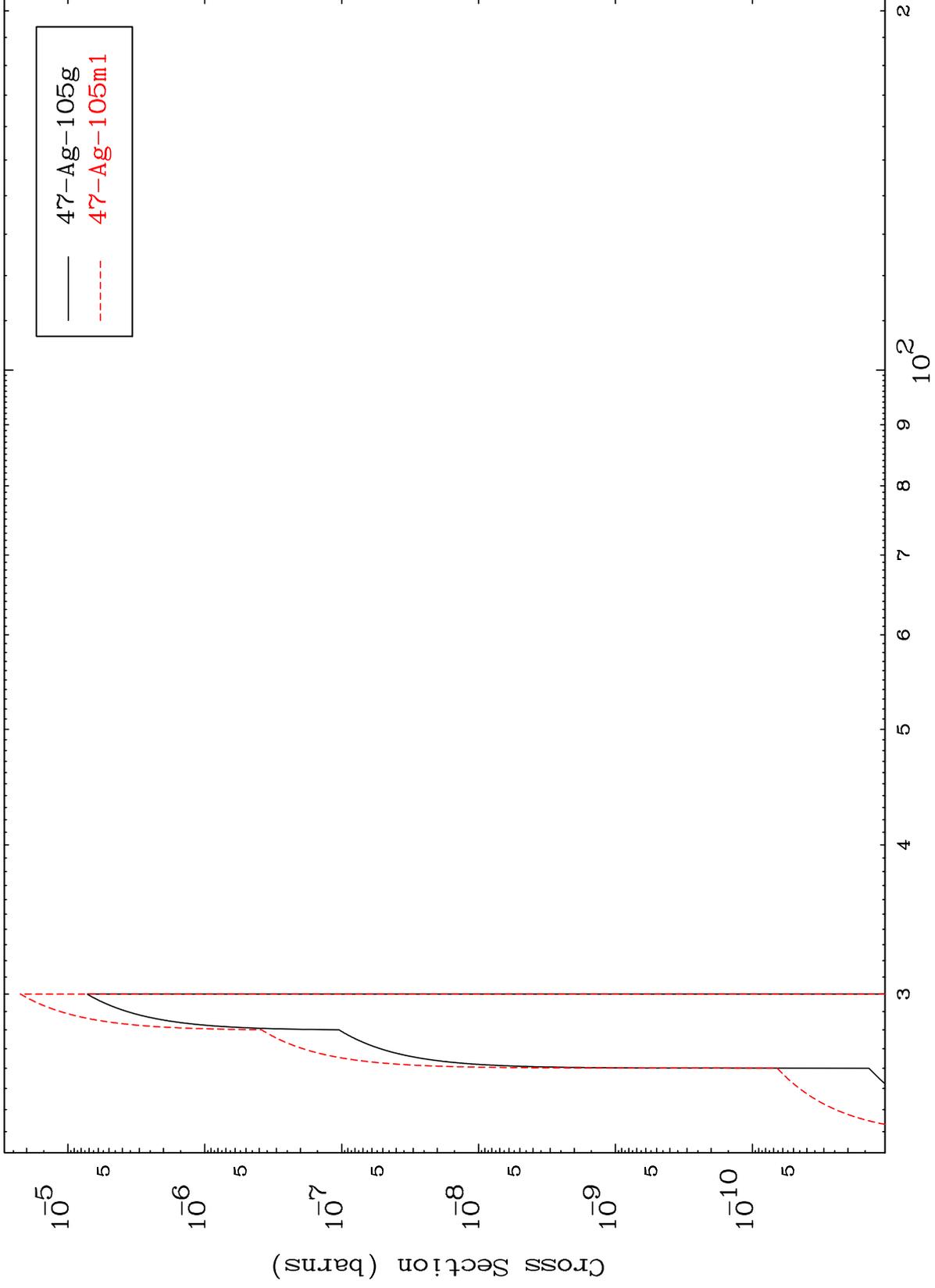
46-Pd-105

MAT 4634

(n,n') t

46-Pd-105

Radionuclide Production Cross Section



14

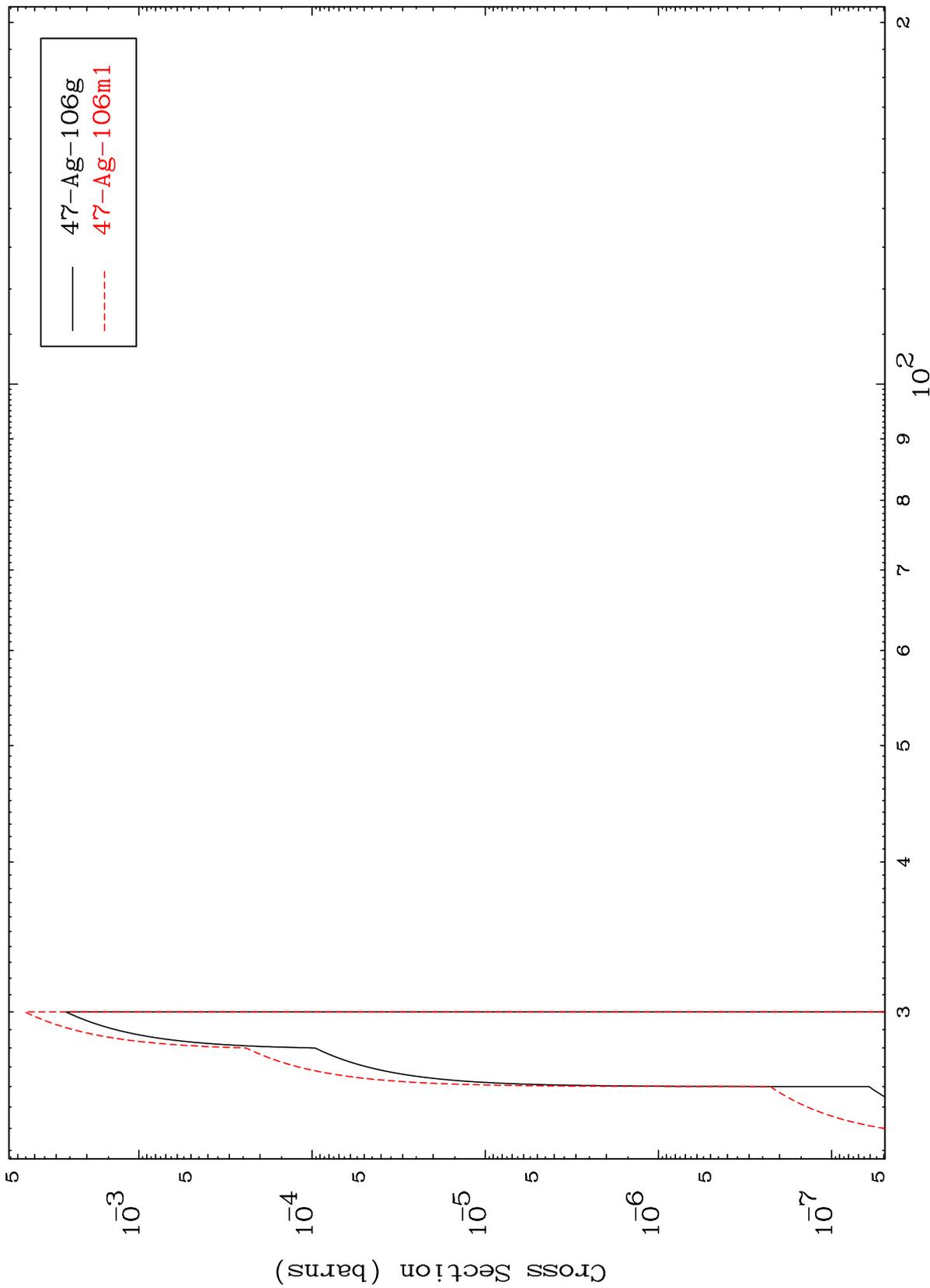
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,2n) p
Radionuclide Production Cross Section



15

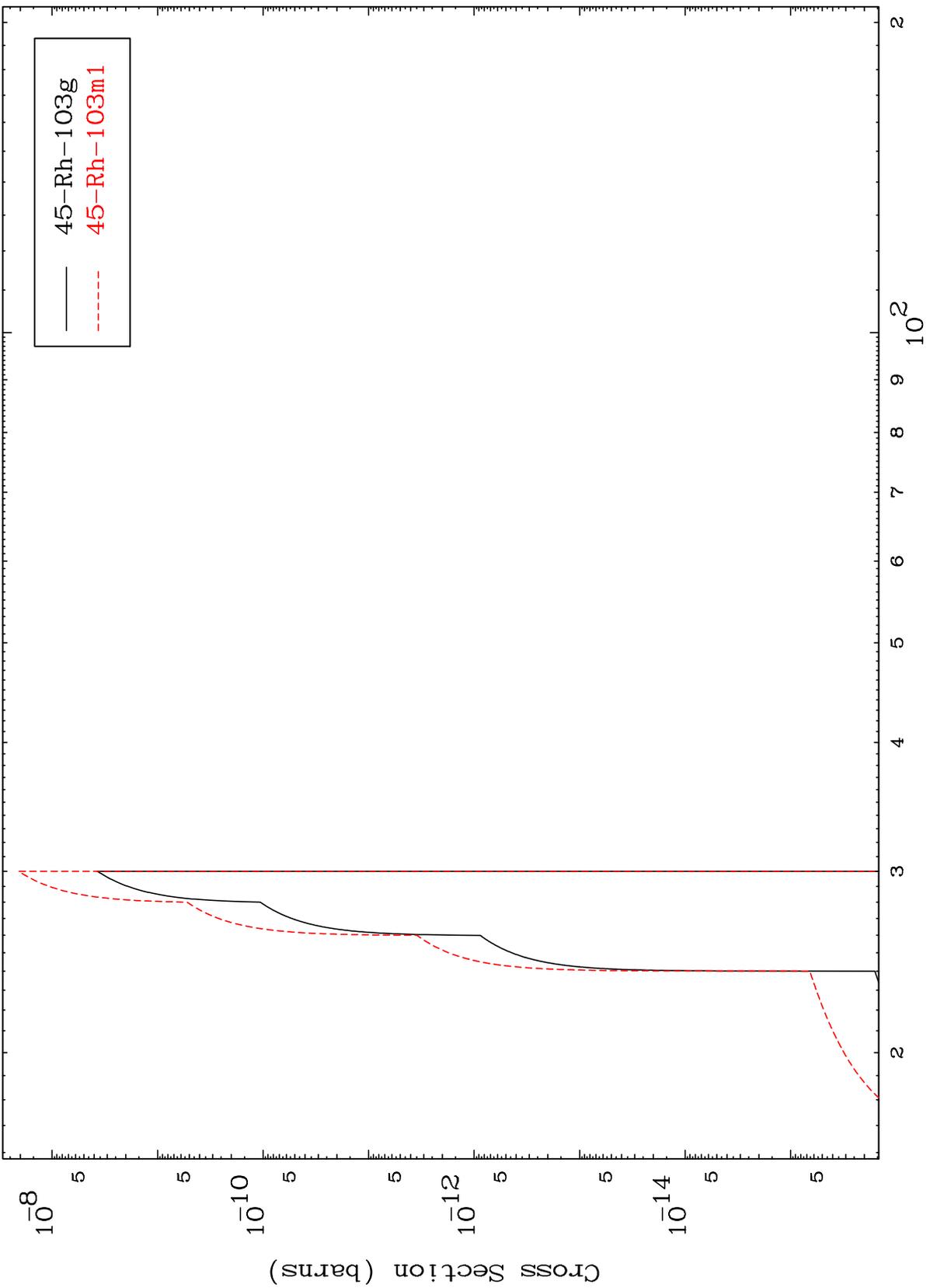
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,n') p α
Radionuclide Production Cross Section



16

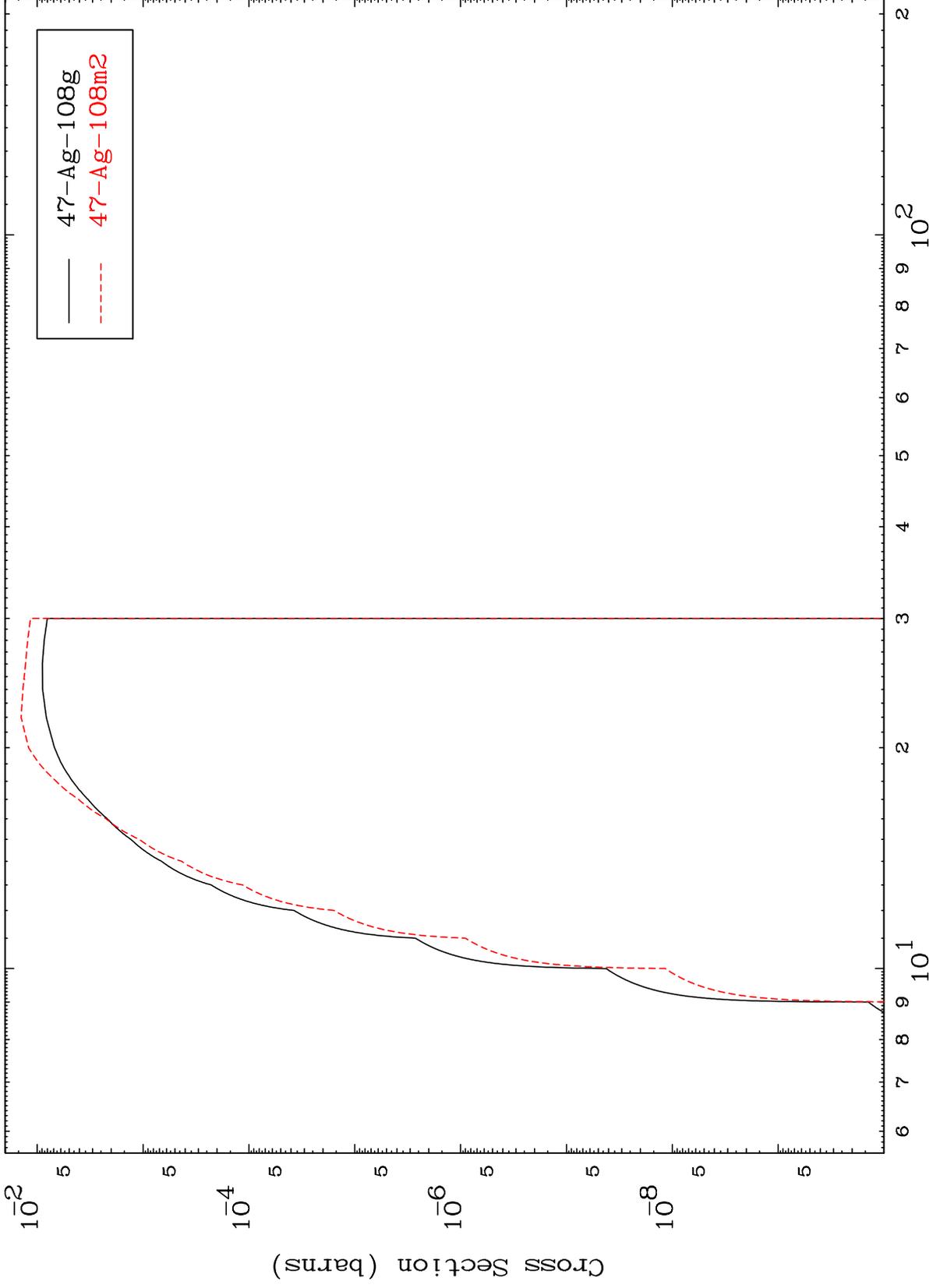
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,p)
Radionuclide Production Cross Section

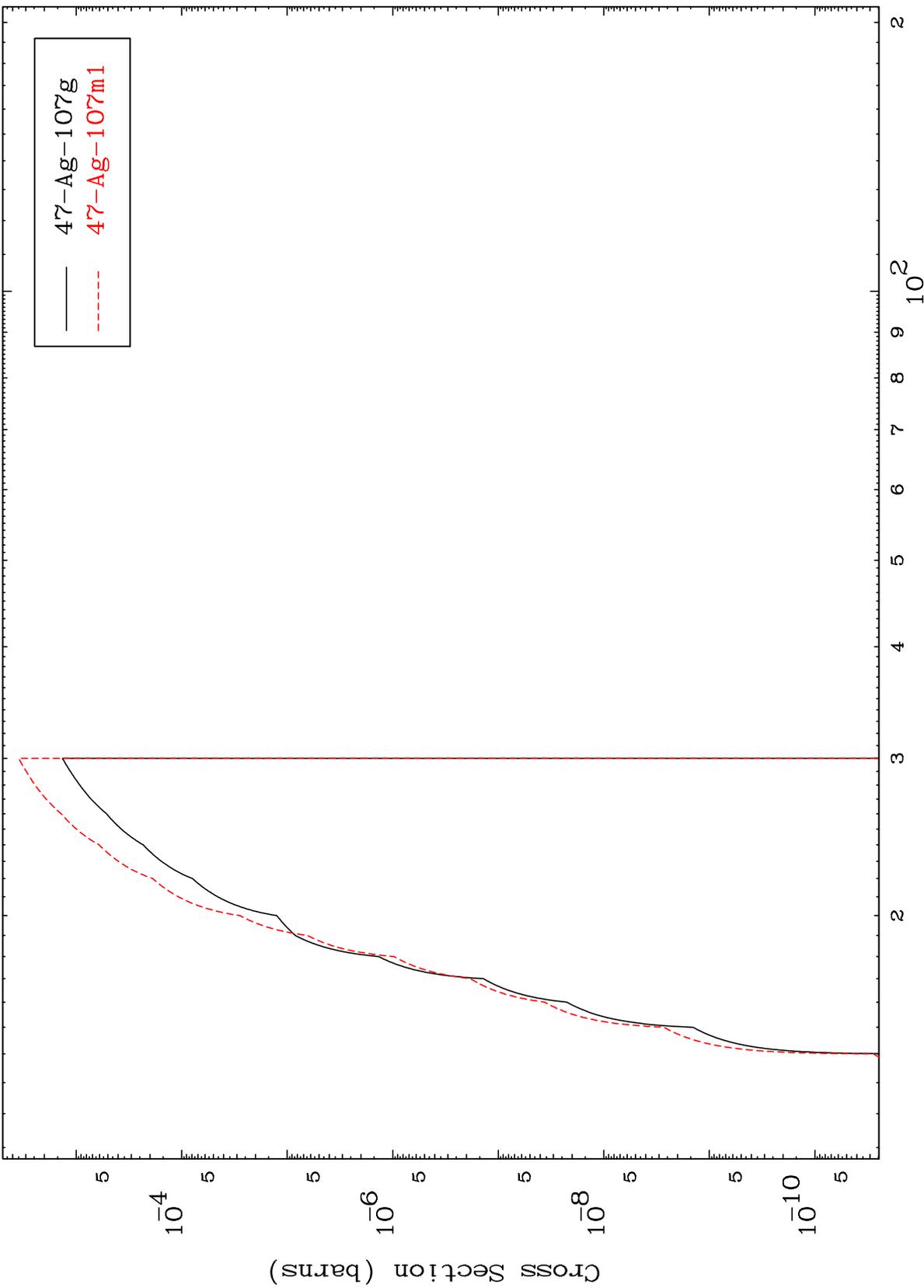


17

Incident Energy (MeV)

46-Pd-105

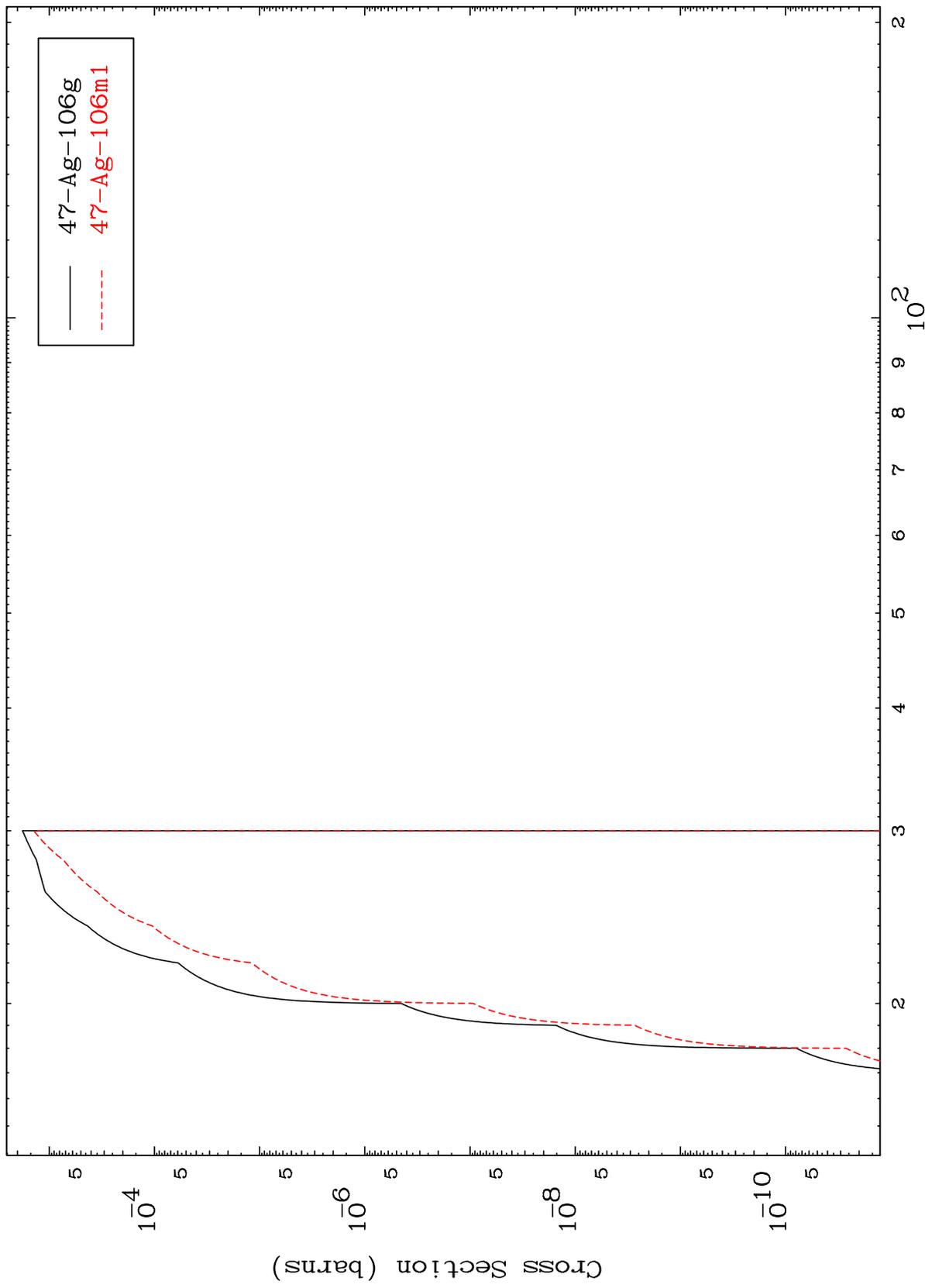
(n,d)
Radionuclide Production Cross Section



MAT 4634

46-Pd-105

(n,t)
Radionuclide Production Cross Section



19

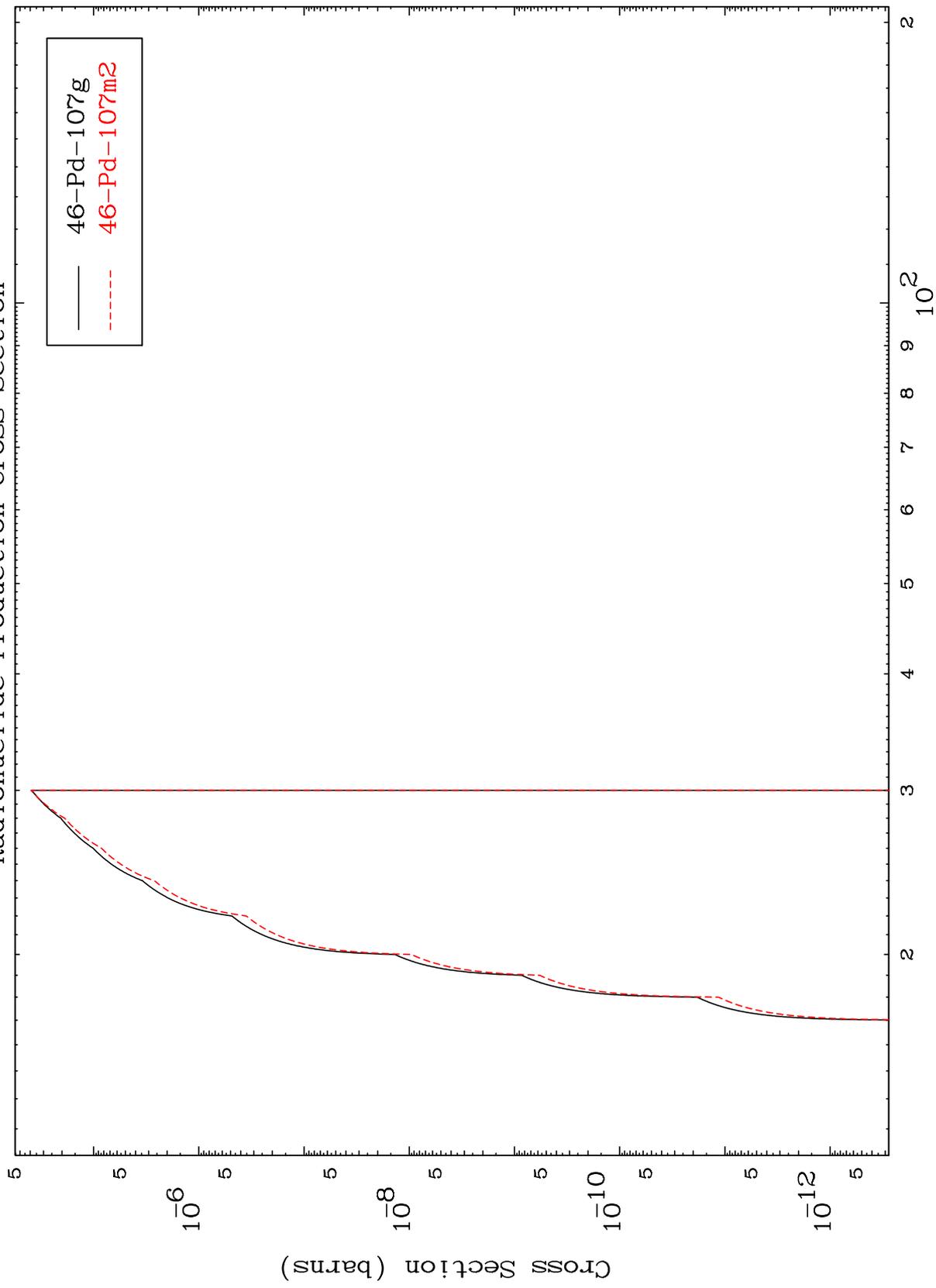
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

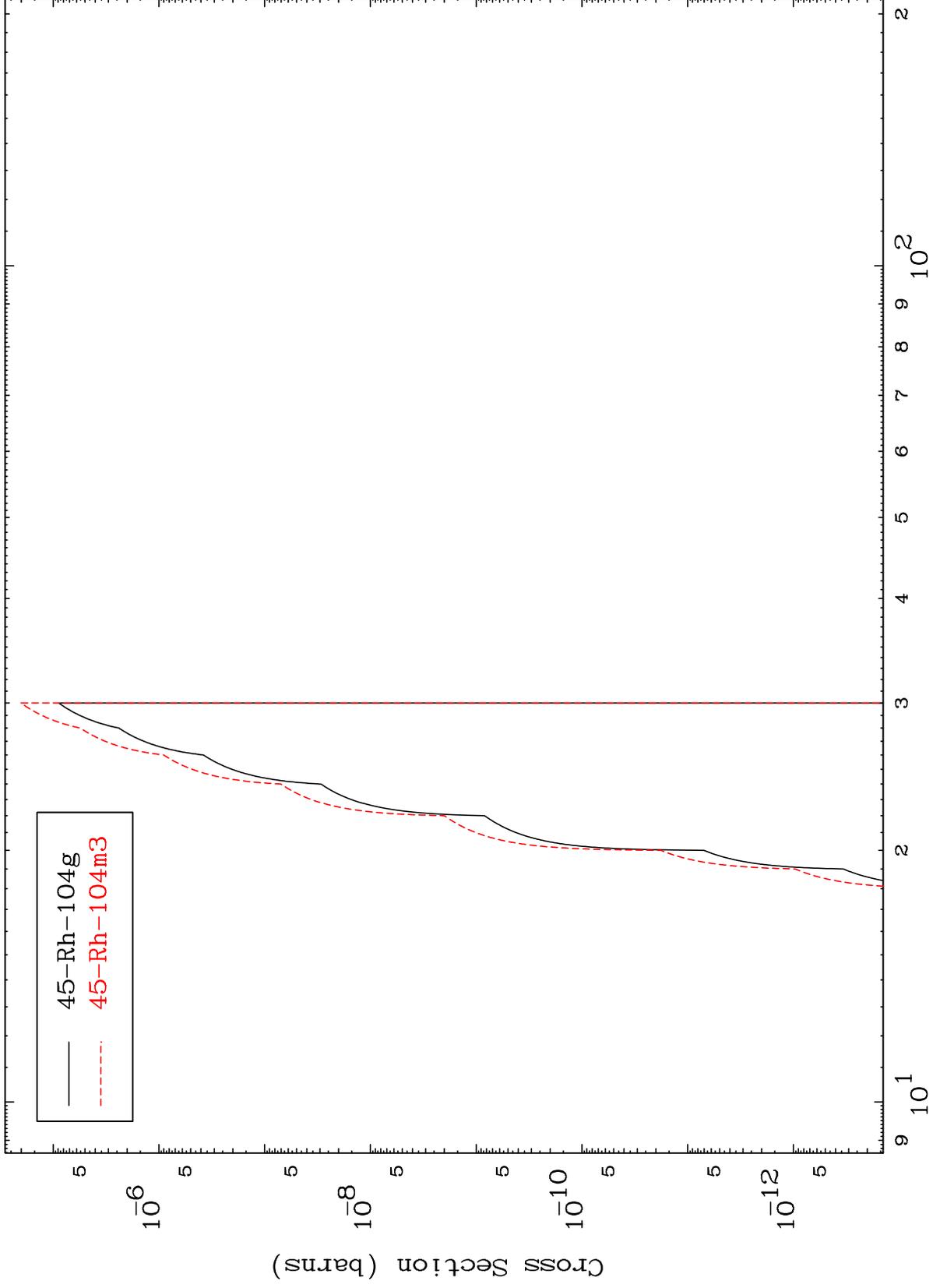
46-Pd-105

MAT 4634

(n,p) α

46-Pd-105

Radionuclide Production Cross Section



21

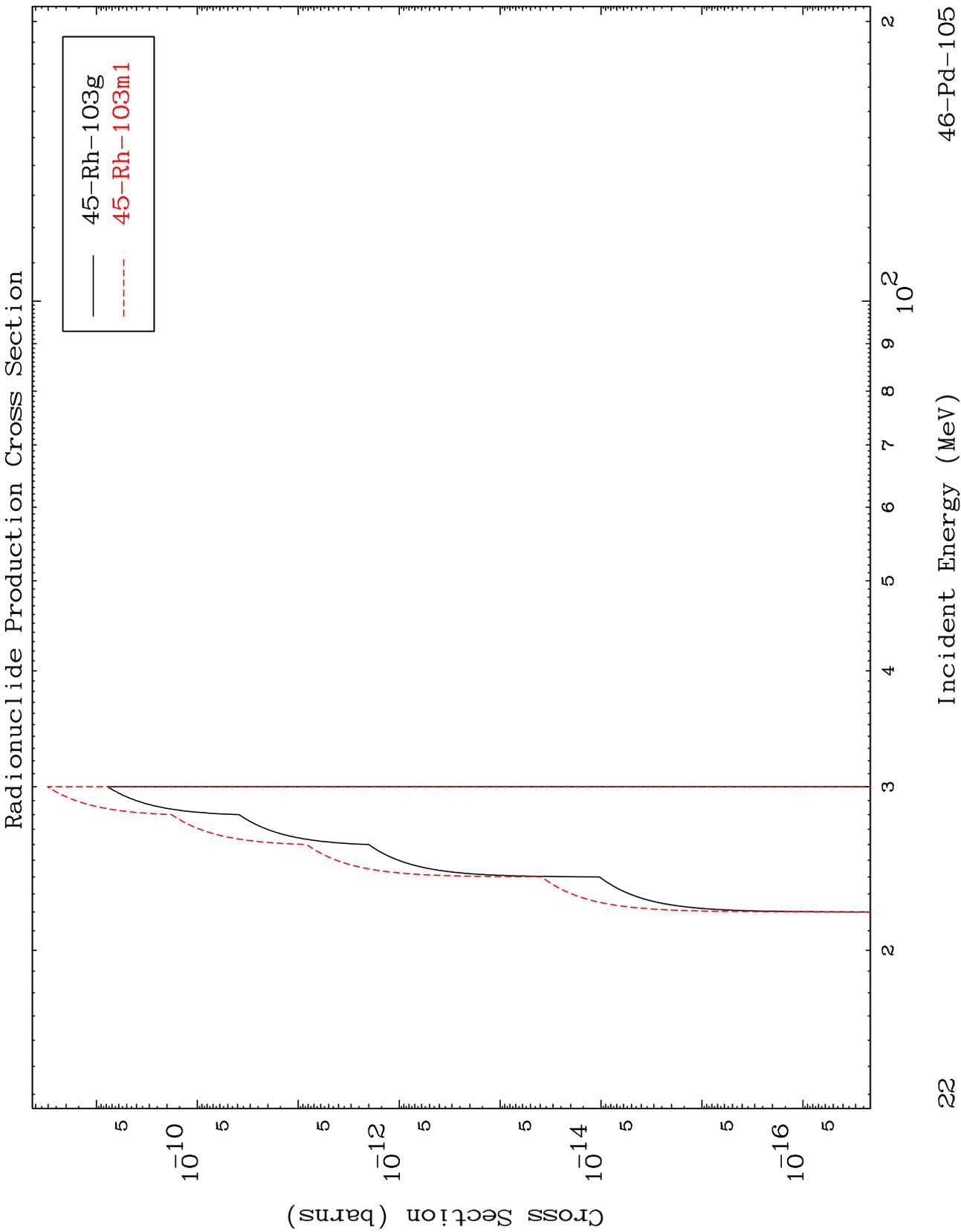
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,d) α

46-Pd-105



22

Incident Energy (MeV)

46-Pd-105