

Program EVALPLOT
(Version 2021-1)

by

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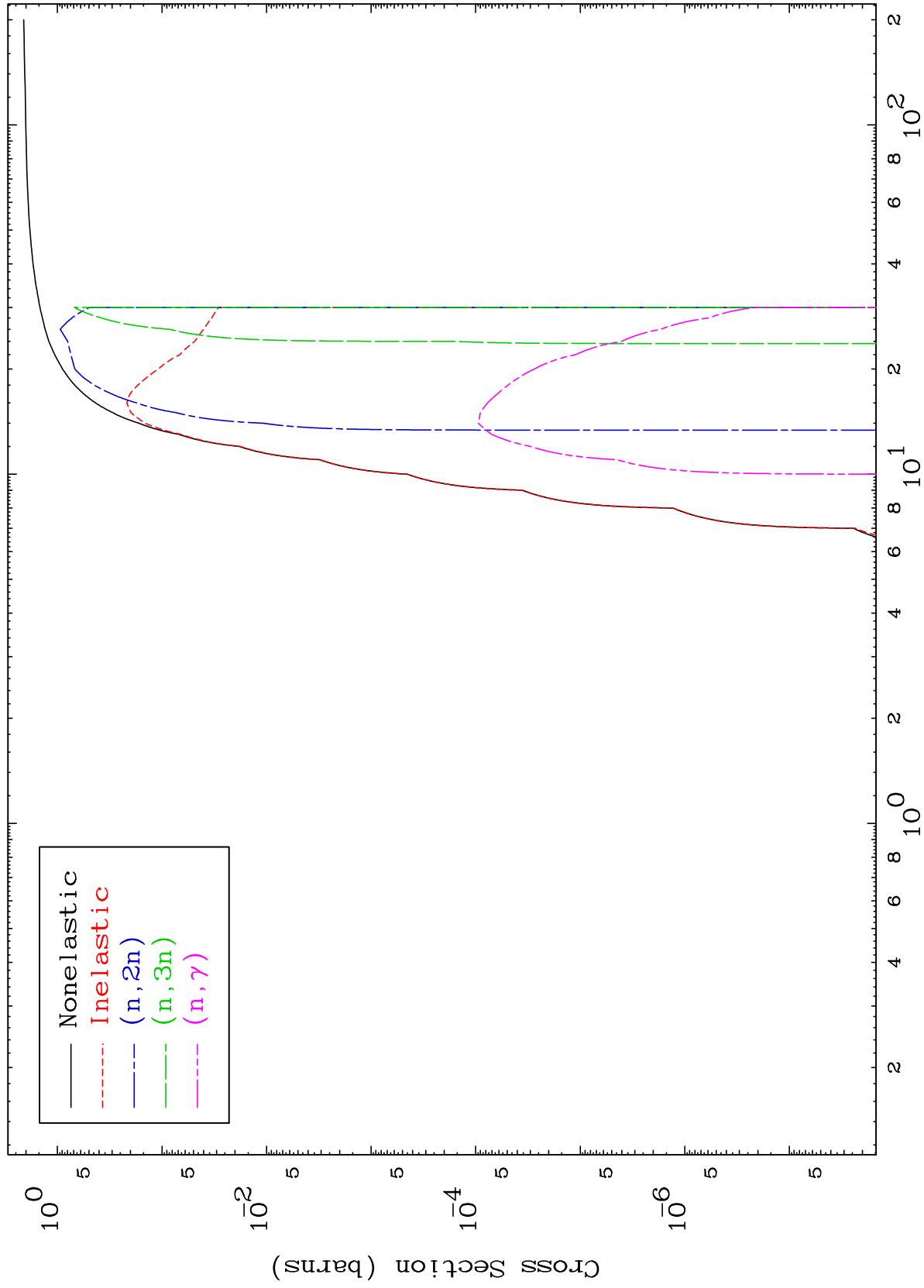
Press Mouse Button to Start

MAT 4643

α Major

0 Kelvin Cross Sections

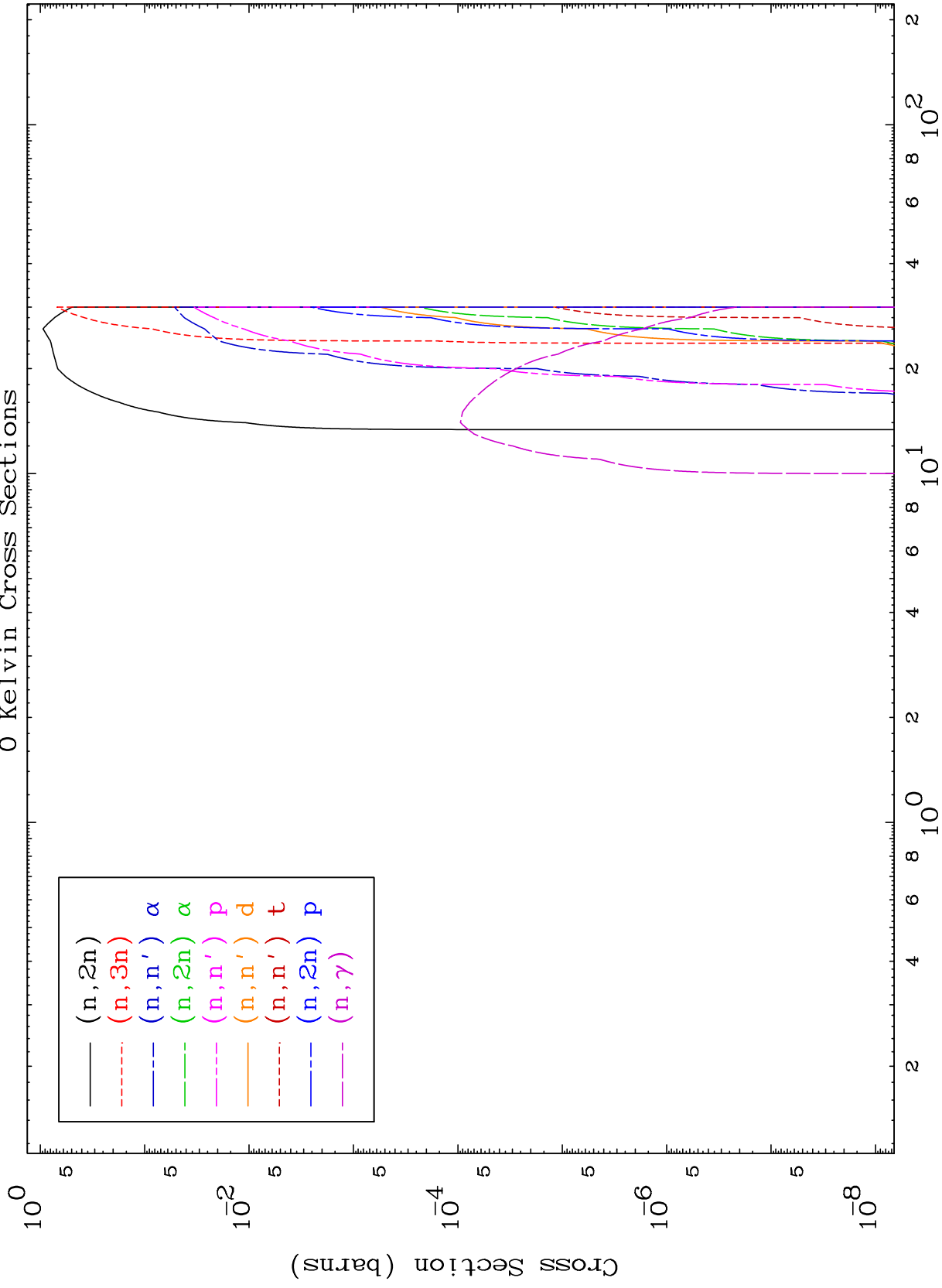
46-Pd-108



MAT 4643

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-108



2

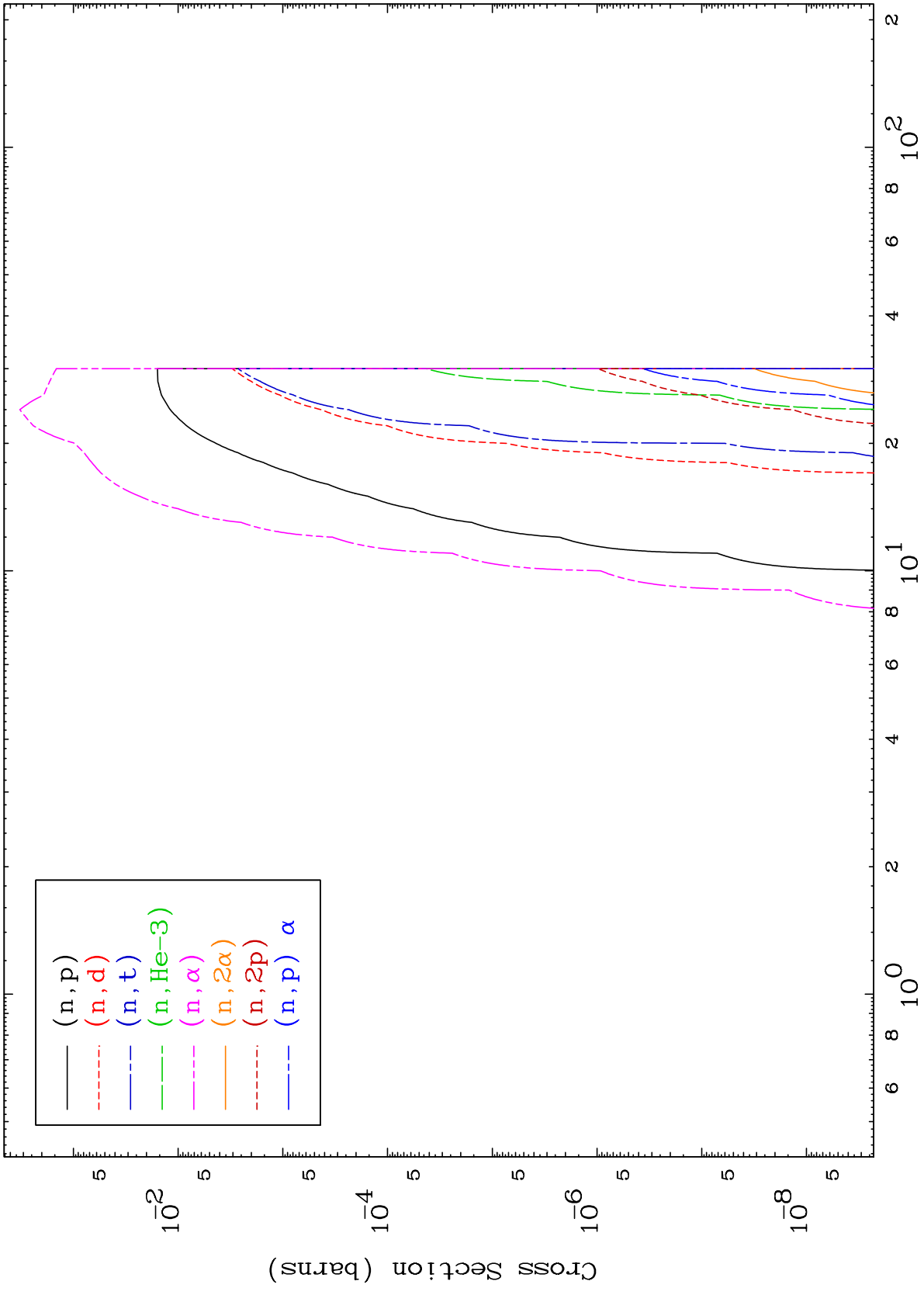
Incident Energy (MeV)

46-Pd-108

MAT 4643

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-108



3

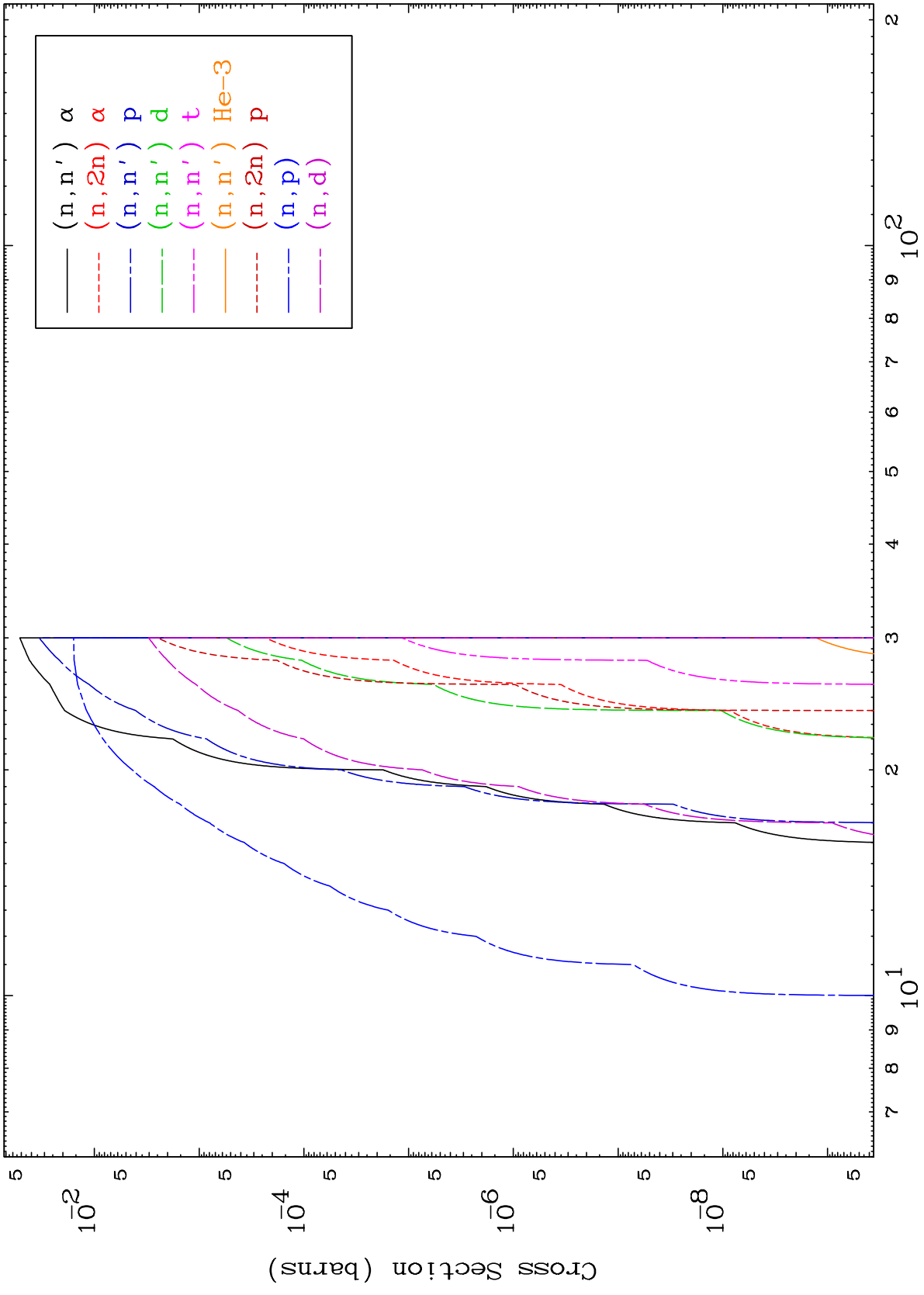
Incident Energy (MeV)

46-Pd-108

MAT 4643

α Charged Particle
0 Kelvin Cross Sections

46-Pd-108

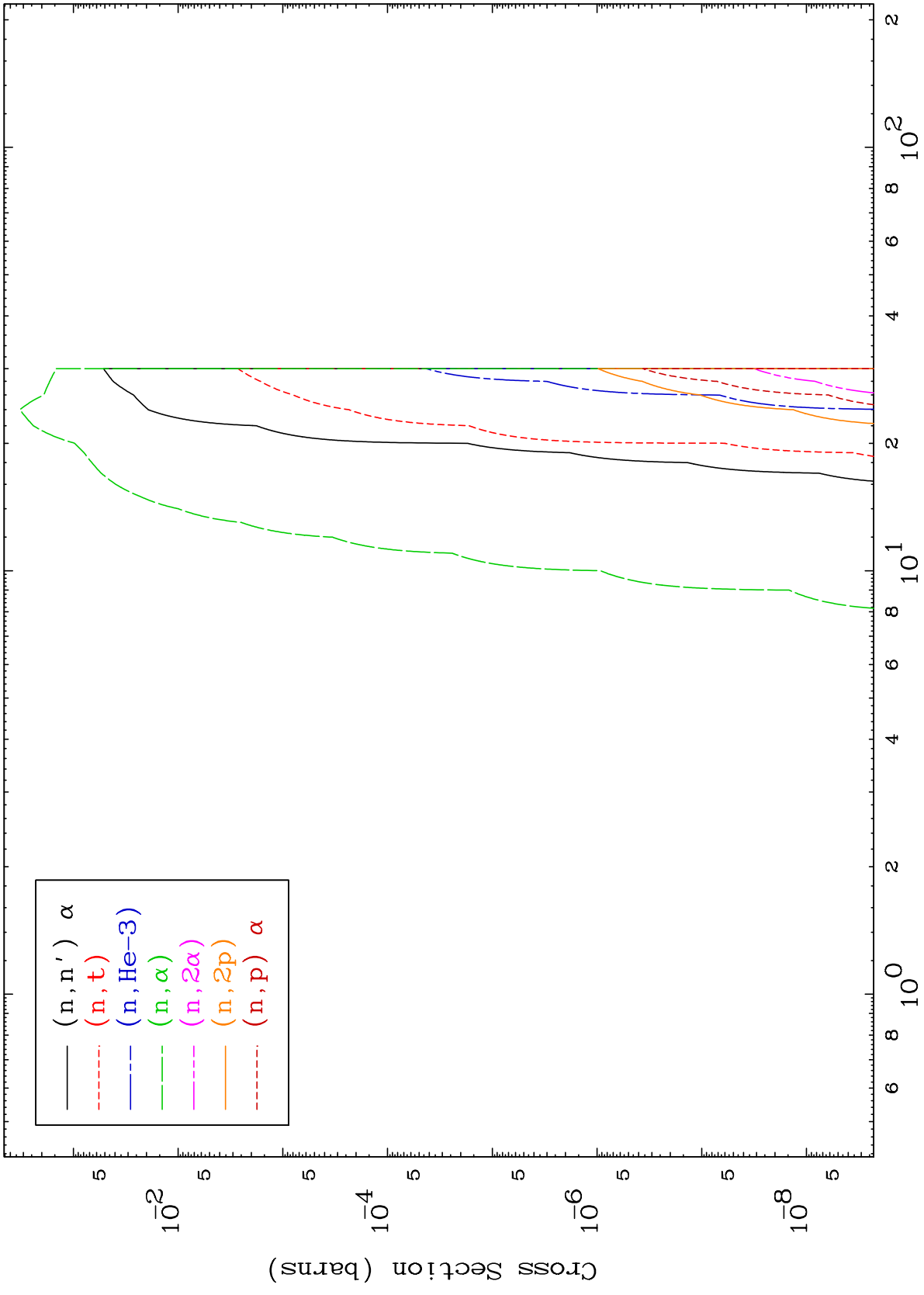


MAT 4643

α Charged Particle

46-Pd-108

0 Kelvin Cross Sections



5

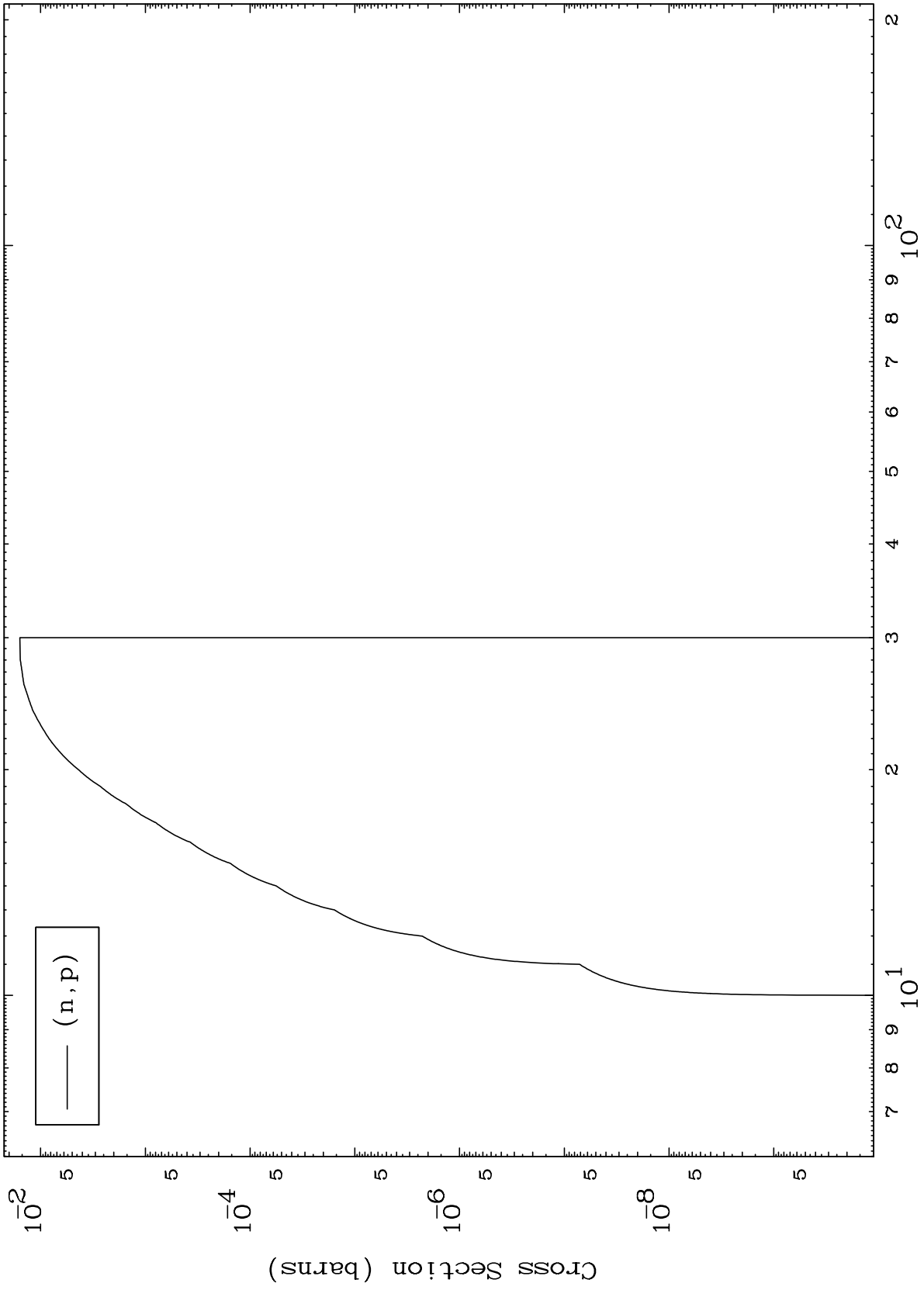
Incident Energy (MeV)

46-Pd-108

MAT 4643

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-108



6

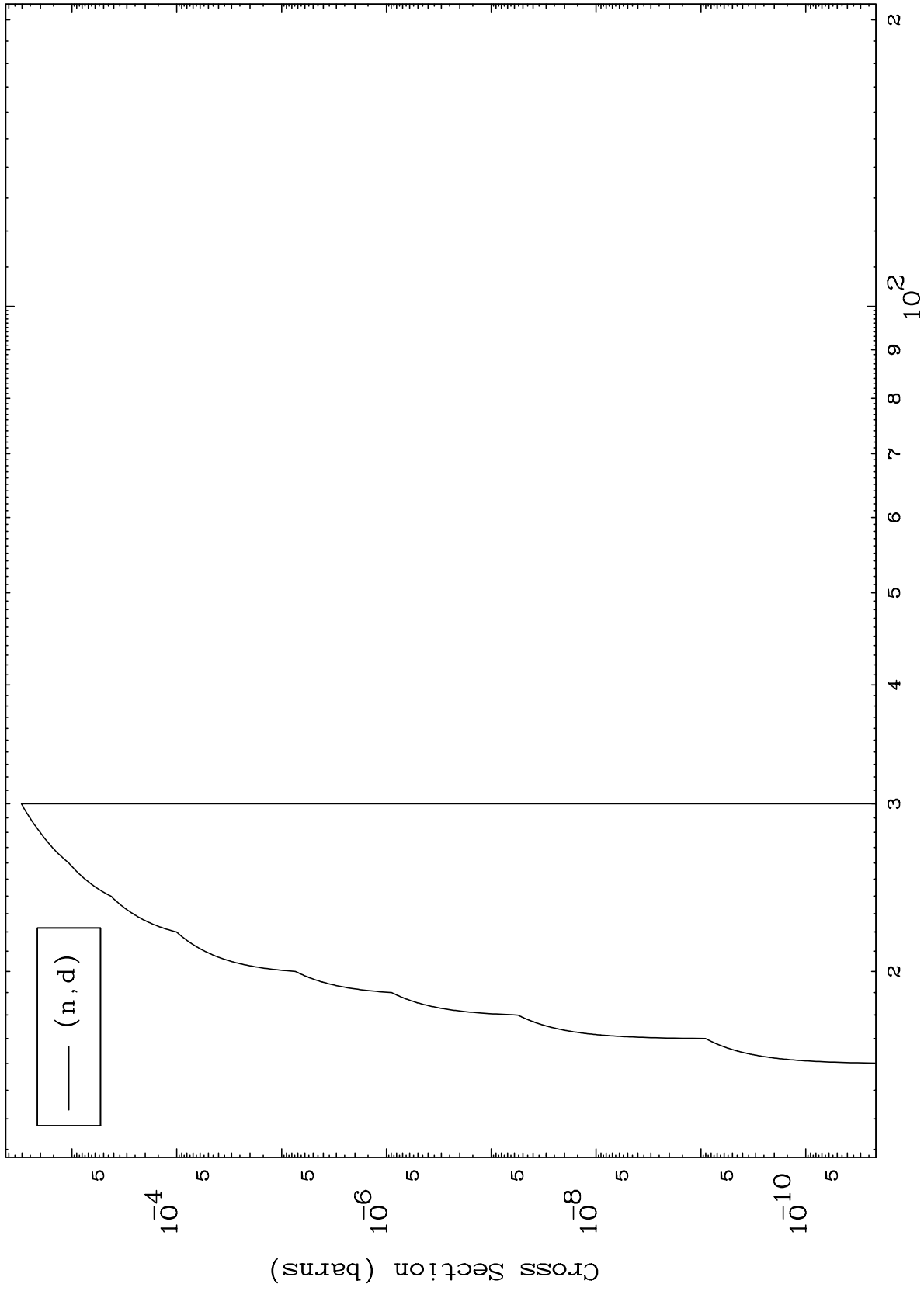
Incident Energy (MeV)

46-Pd-108

MAT 4643

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-108



7

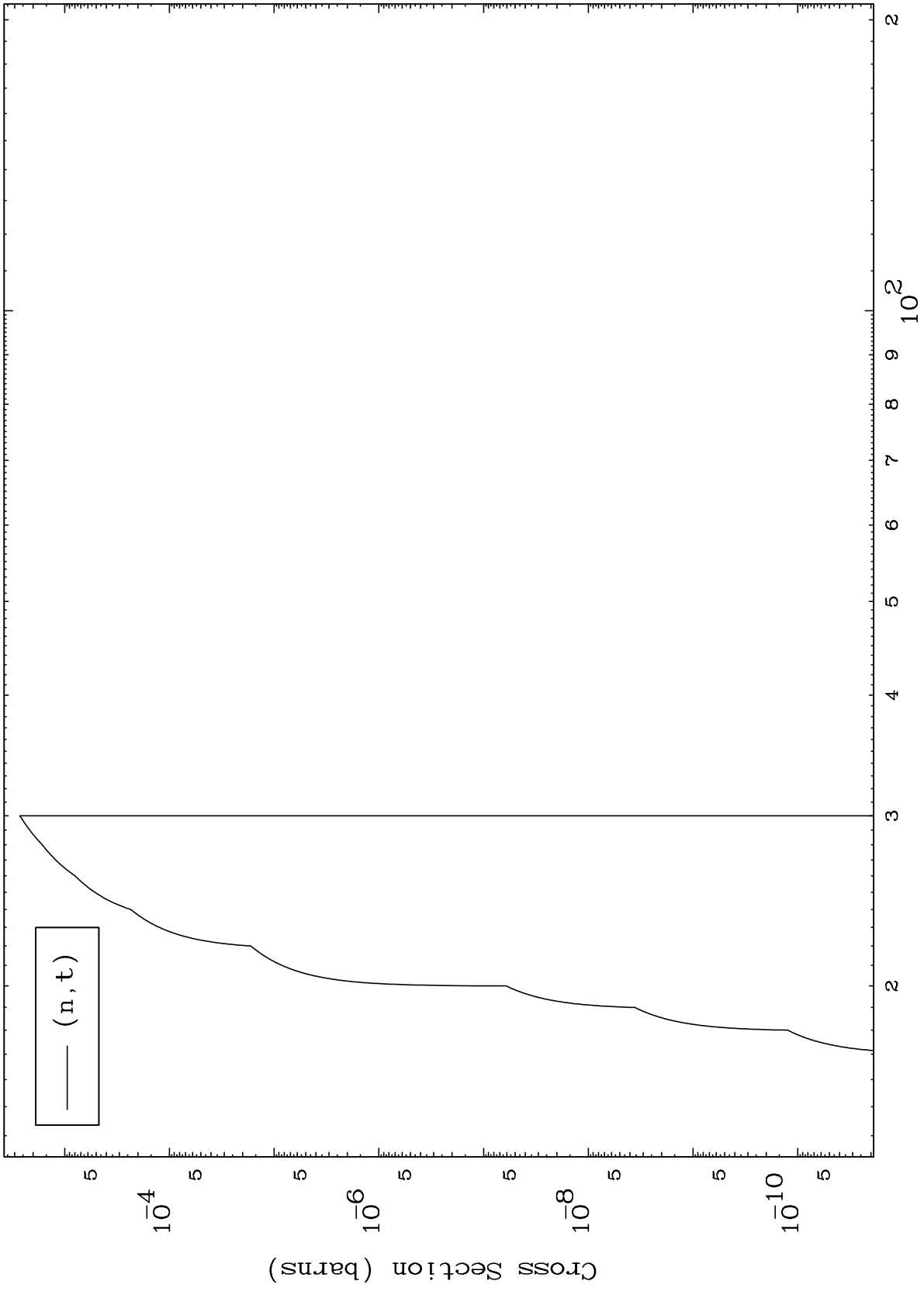
Incident Energy (MeV)

46-Pd-108

MAT 4643

(α, t) Levels
0 Kelvin Cross Sections

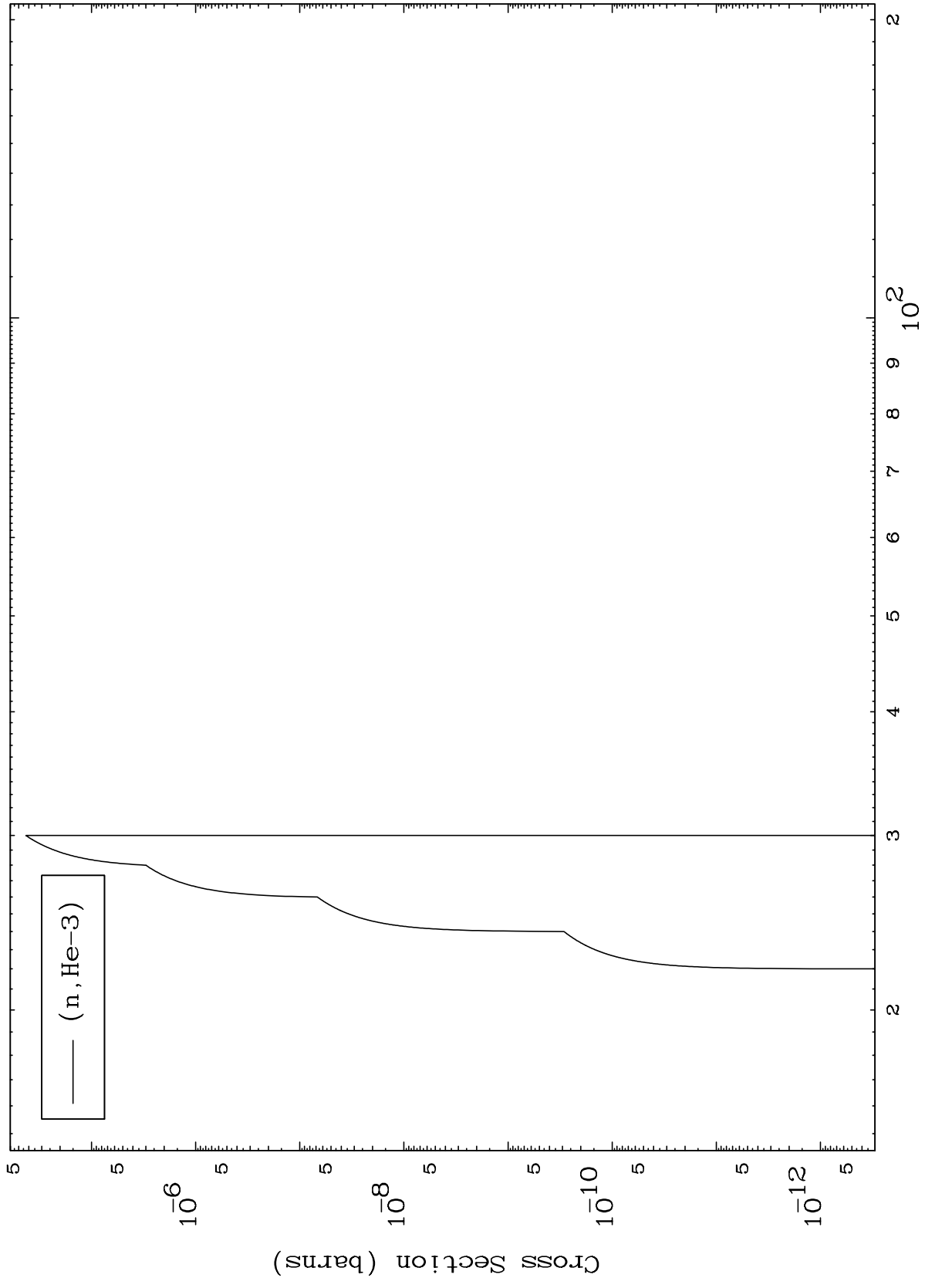
46-Pd-108



8

Incident Energy (MeV)

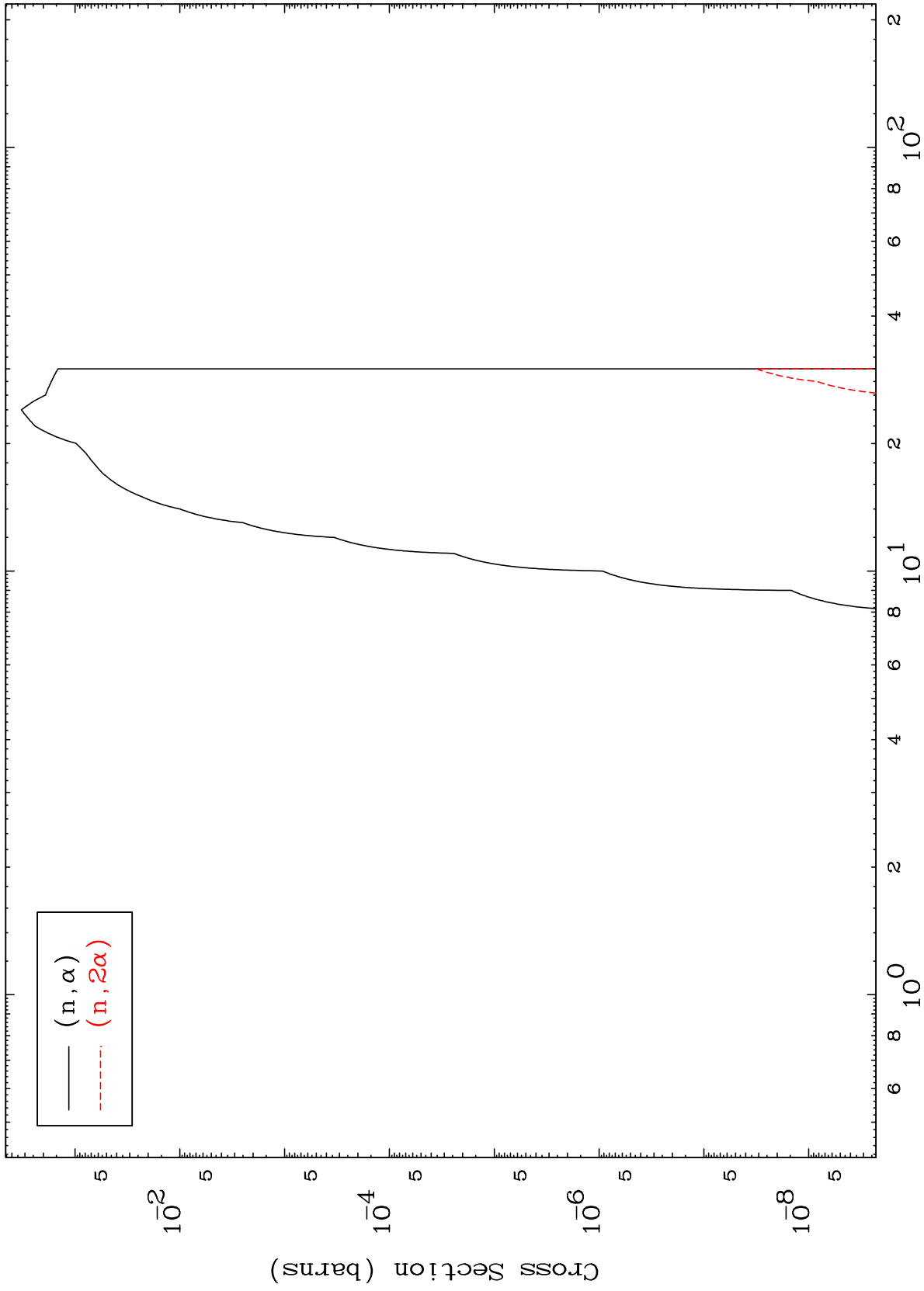
46-Pd-108



MAT 4643

0 Kelvin Cross Sections
(α, α) Levels

46-Pd-108



10

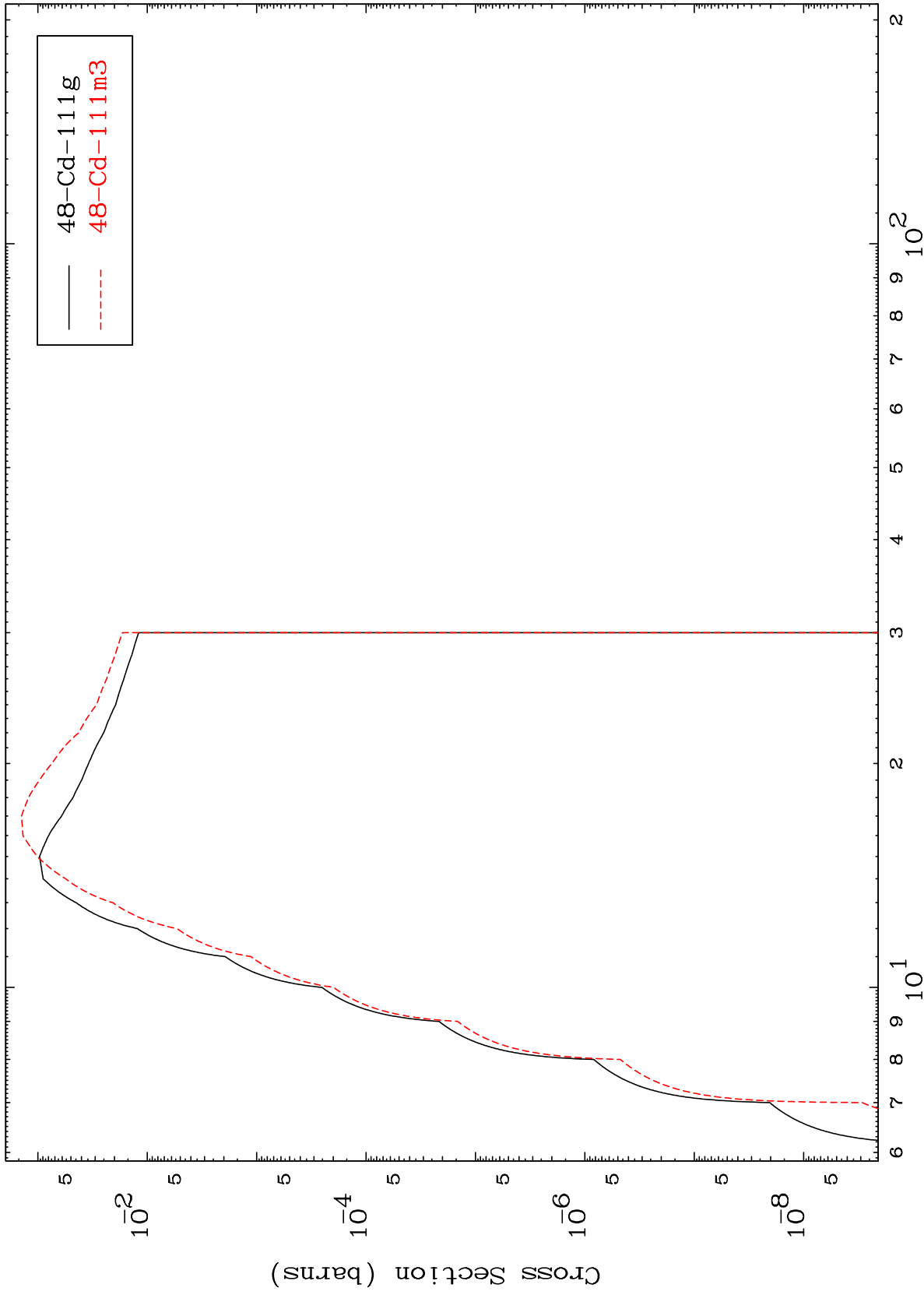
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

Inelastic Radionuclide Production Cross Section



11

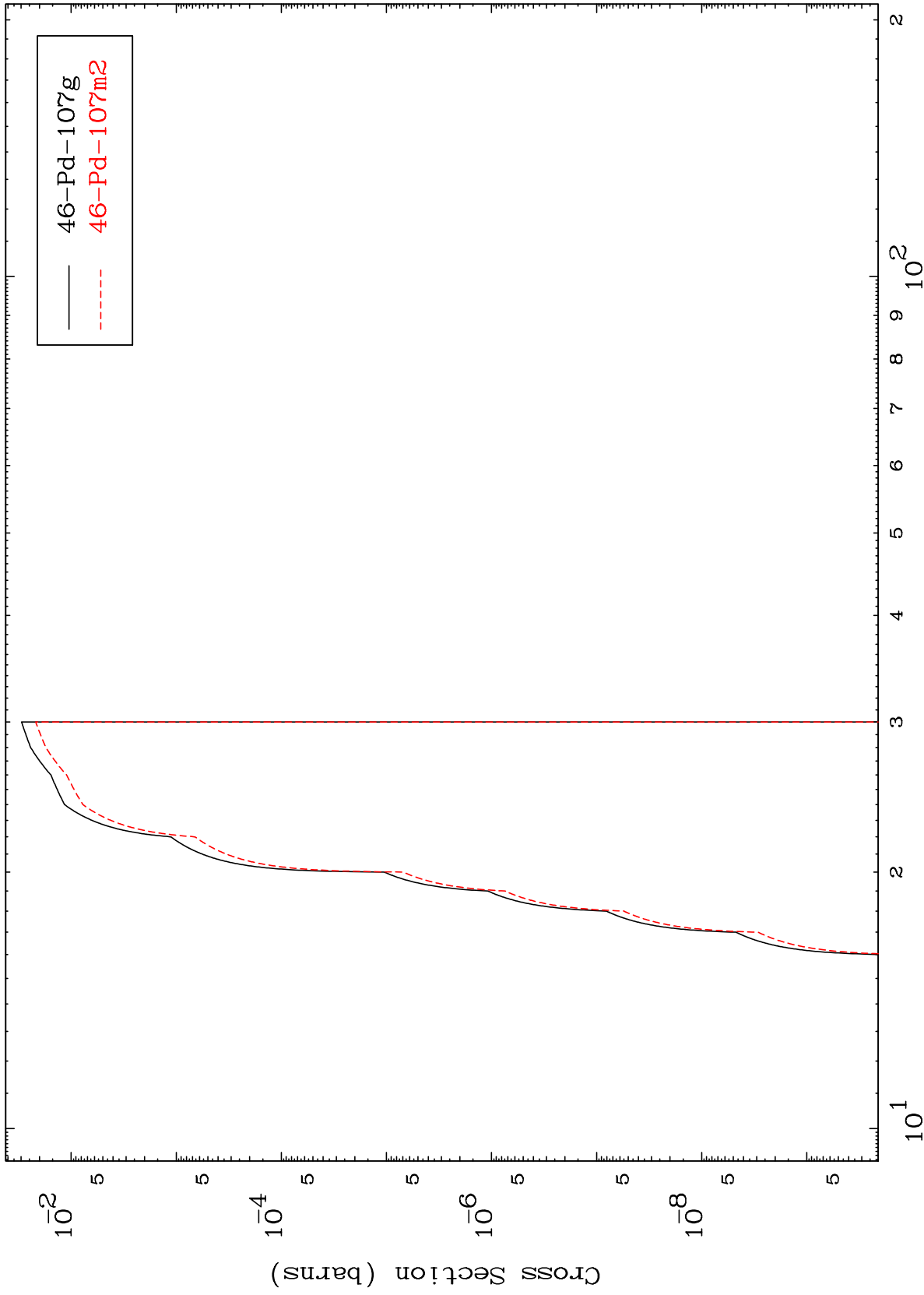
46-Pd-108

MAT 4643

(n,n') α

46-Pd-108

Radionuclide Production Cross Section



12

Incident Energy (MeV)

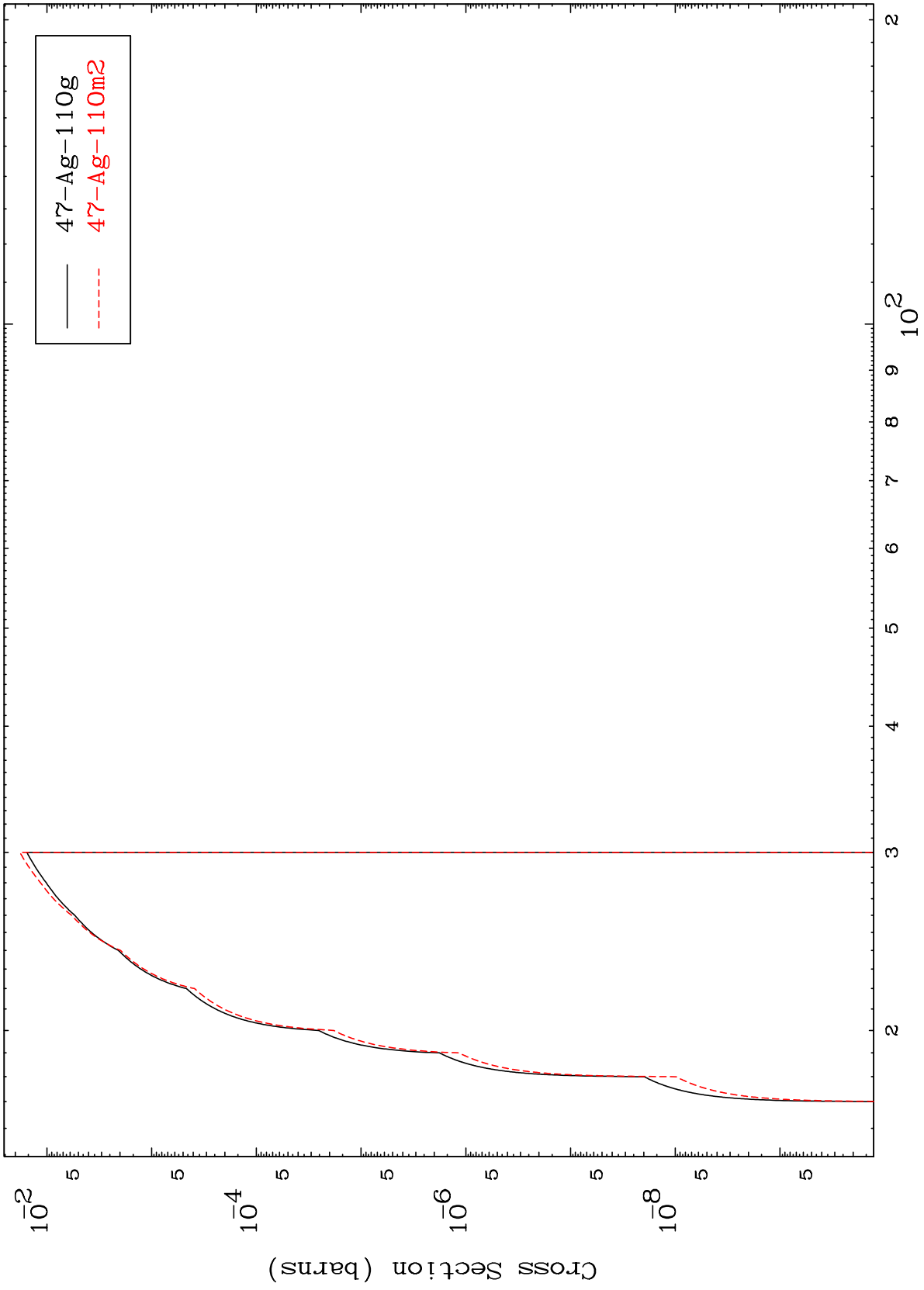
46-Pd-108

MAT 4643

(n,n') p

46-Pd-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

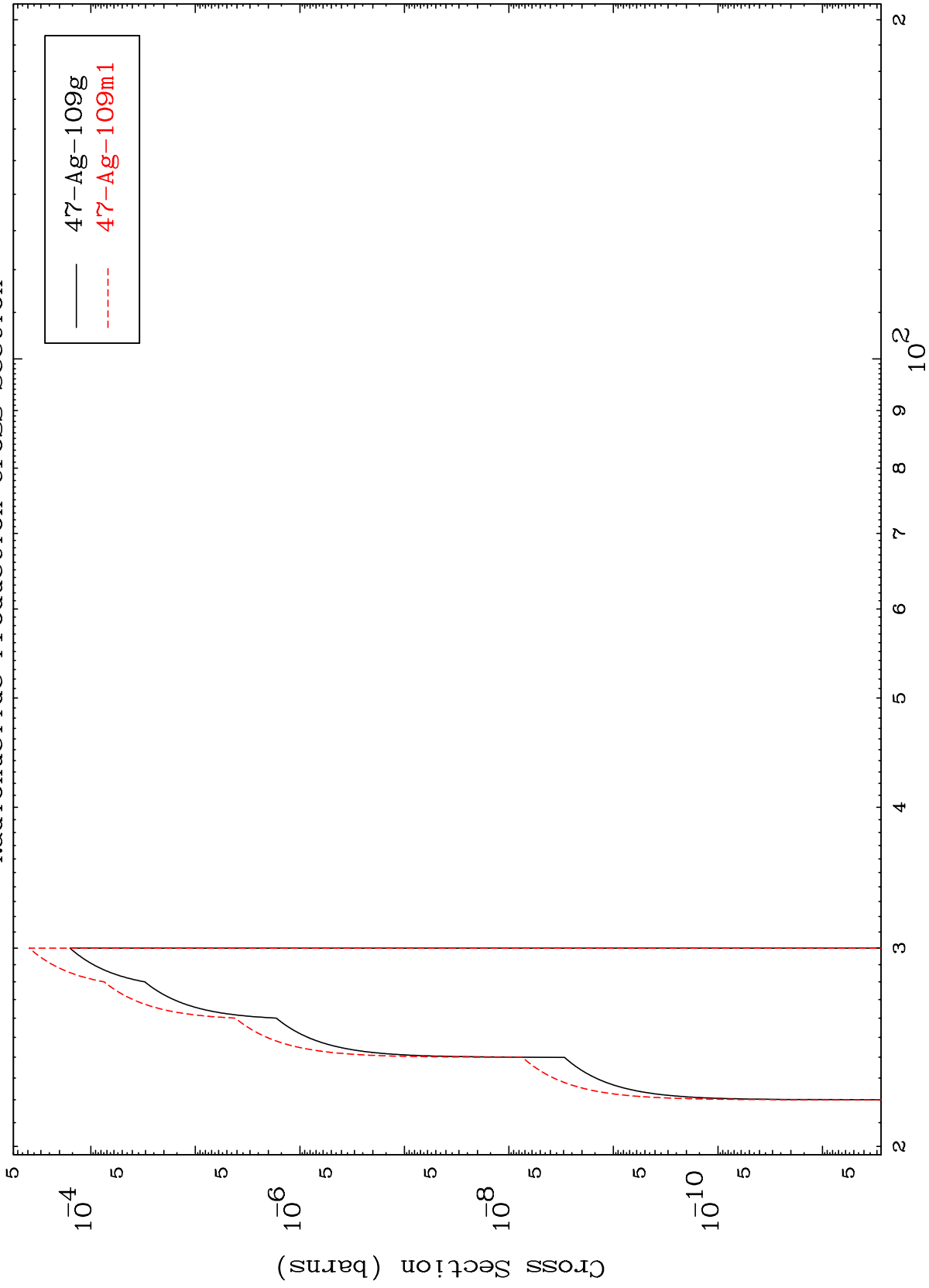
46-Pd-108

MAT 4643

(n,n') d

46-Pd-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

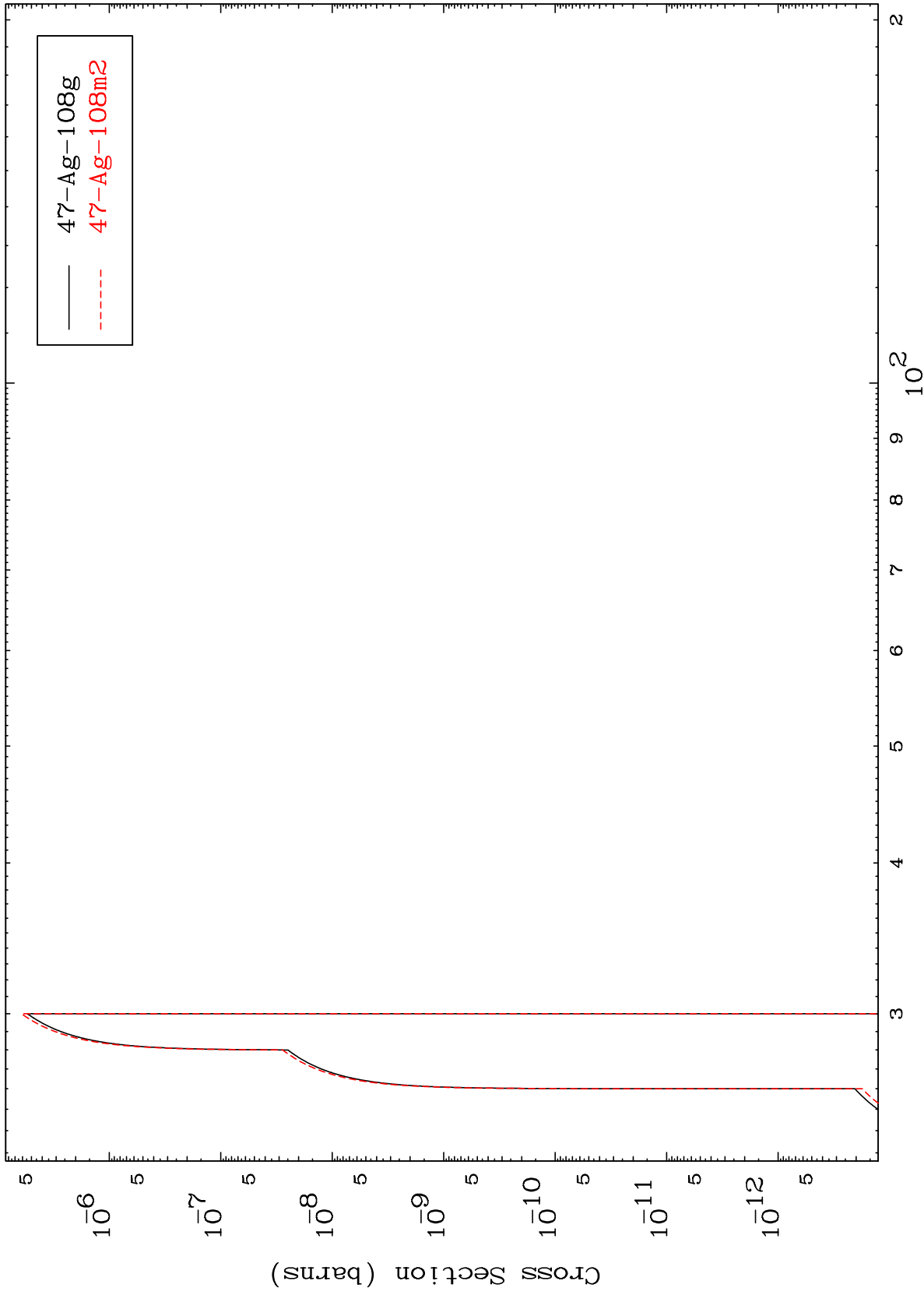
46-Pd-108

MAT 4643

(n,n') t

46-Pd-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

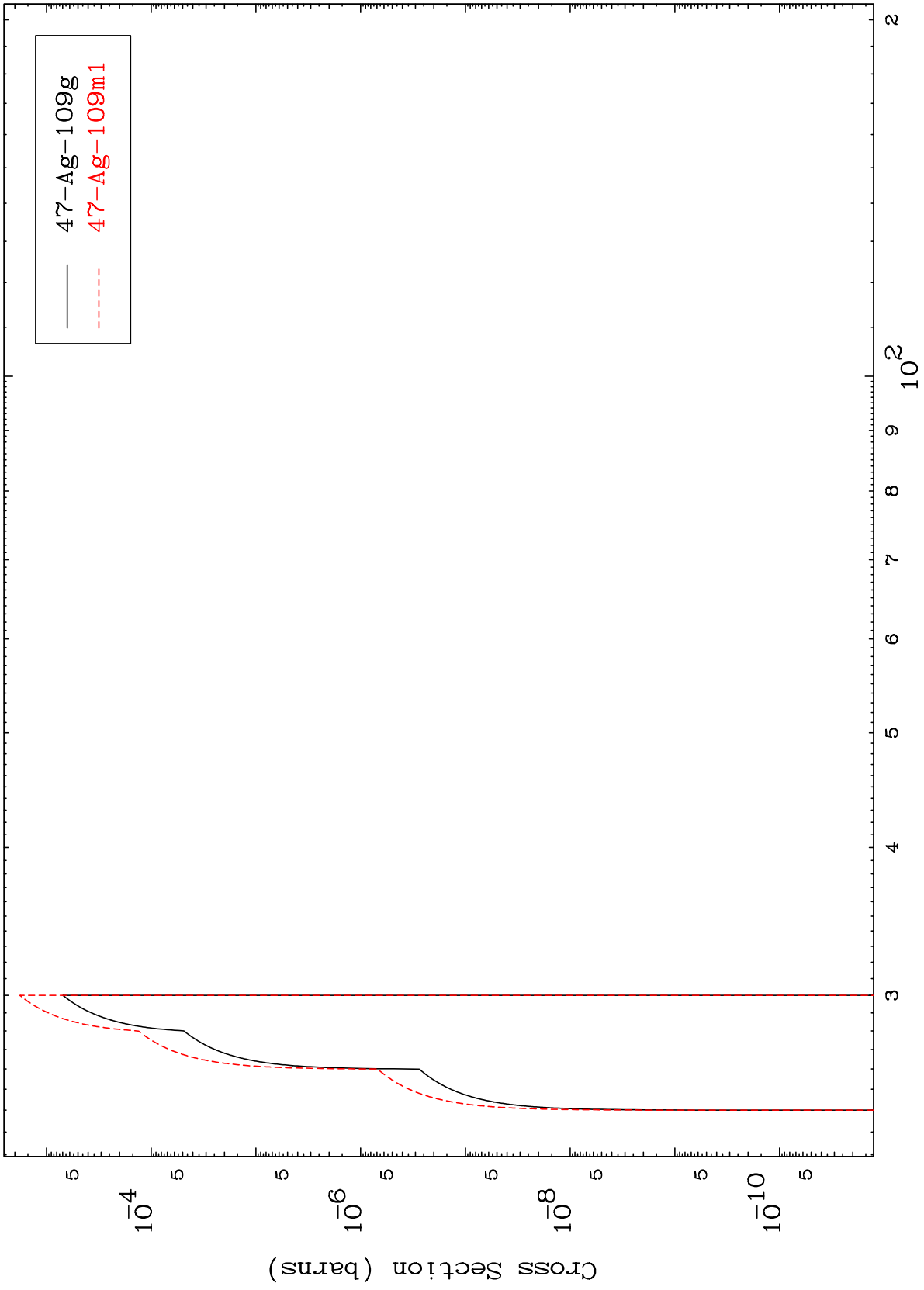
46-Pd-108

MAT 4643

(n,2n) p

46-Pd-108

Radionuclide Production Cross Section



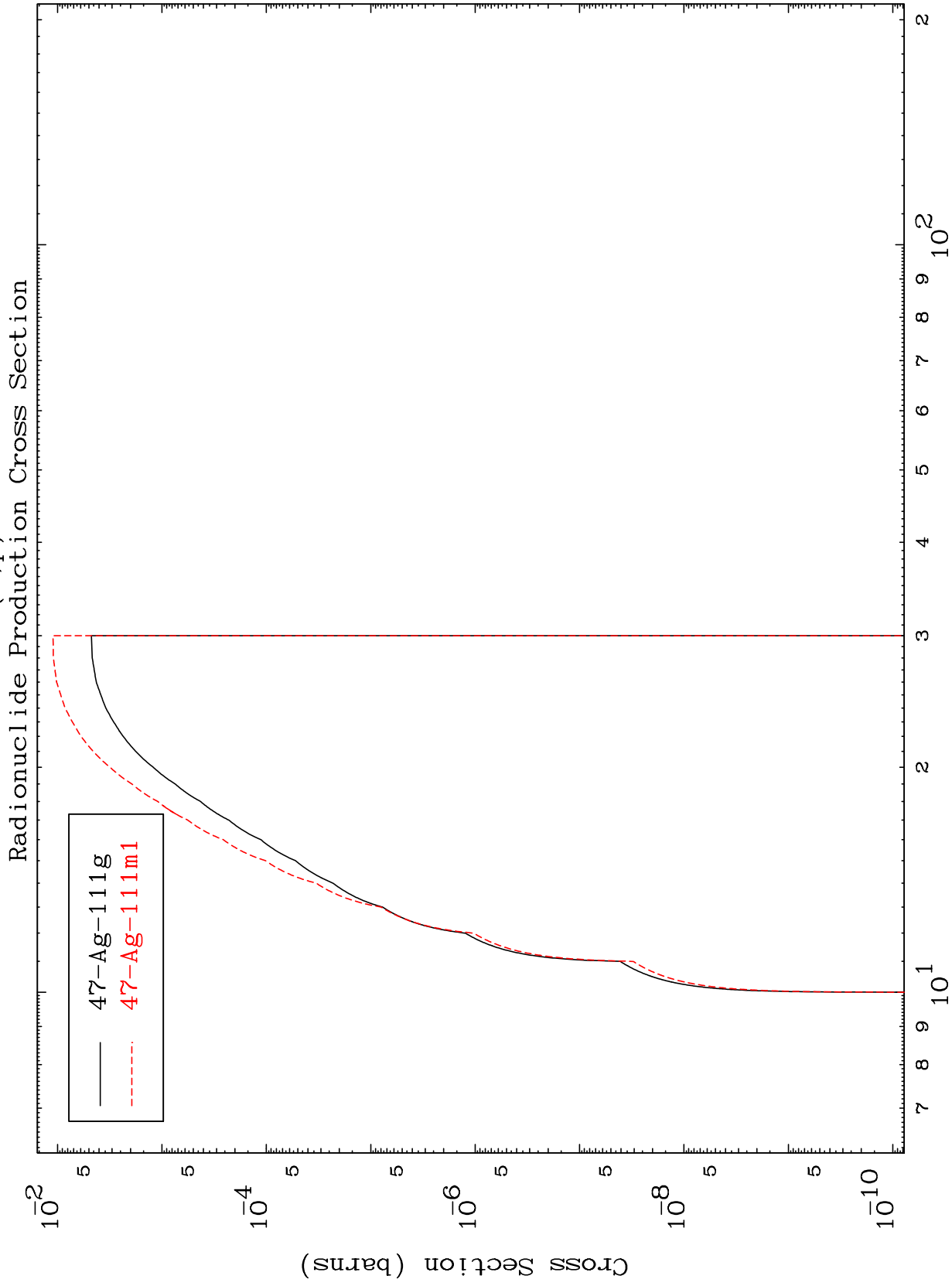
16

Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108



47-Ag-111g
47-Ag-111m1

17

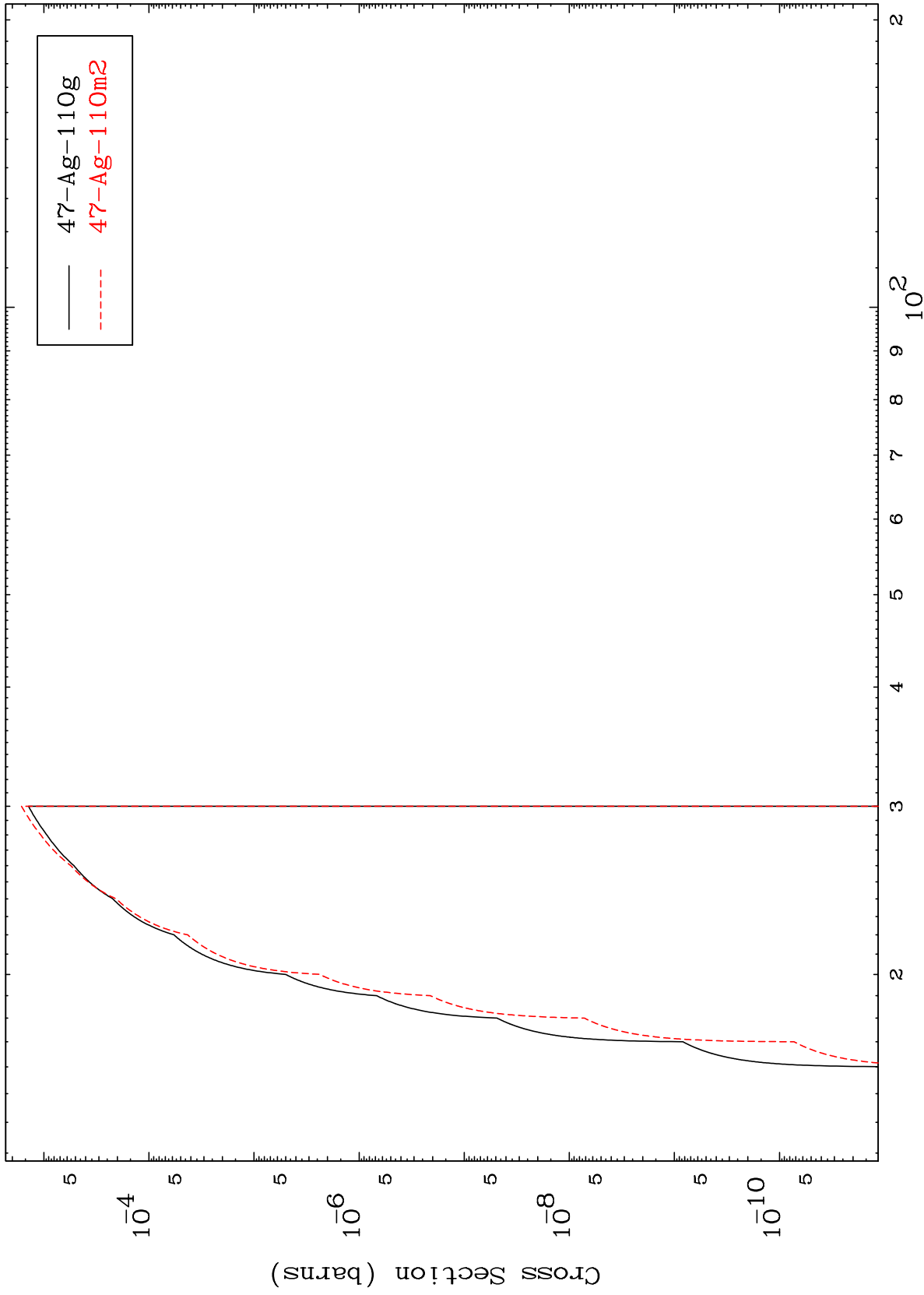
46-Pd-108

MAT 4643

(n,d)

46-Pd-108

Radionuclide Production Cross Section



18

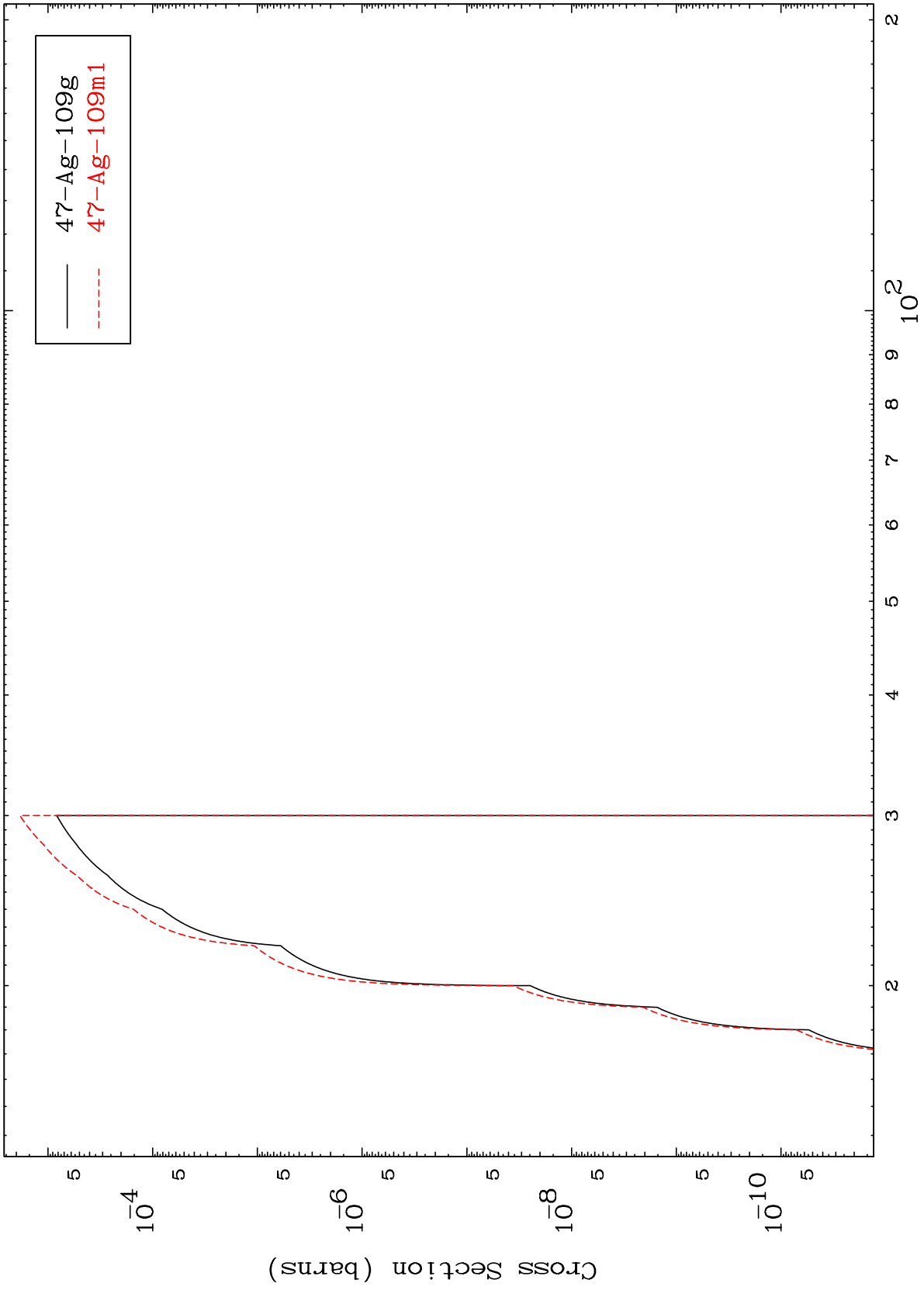
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

(n, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

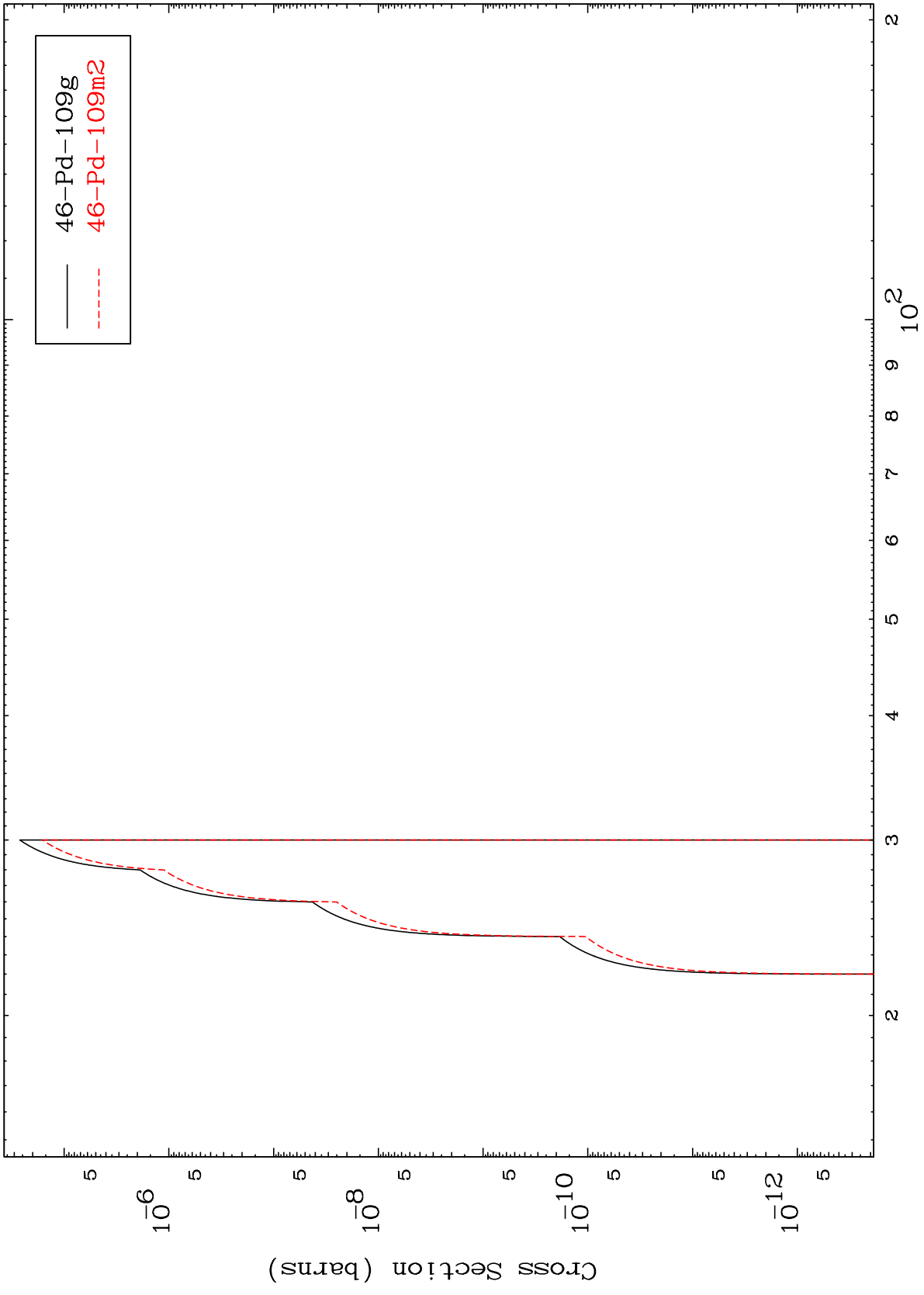
46-Pd-108

MAT 4643

(n, He-3)

46-Pd-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

46-Pd-108