

Program EVALPLOT
(Version 2021-1)

by

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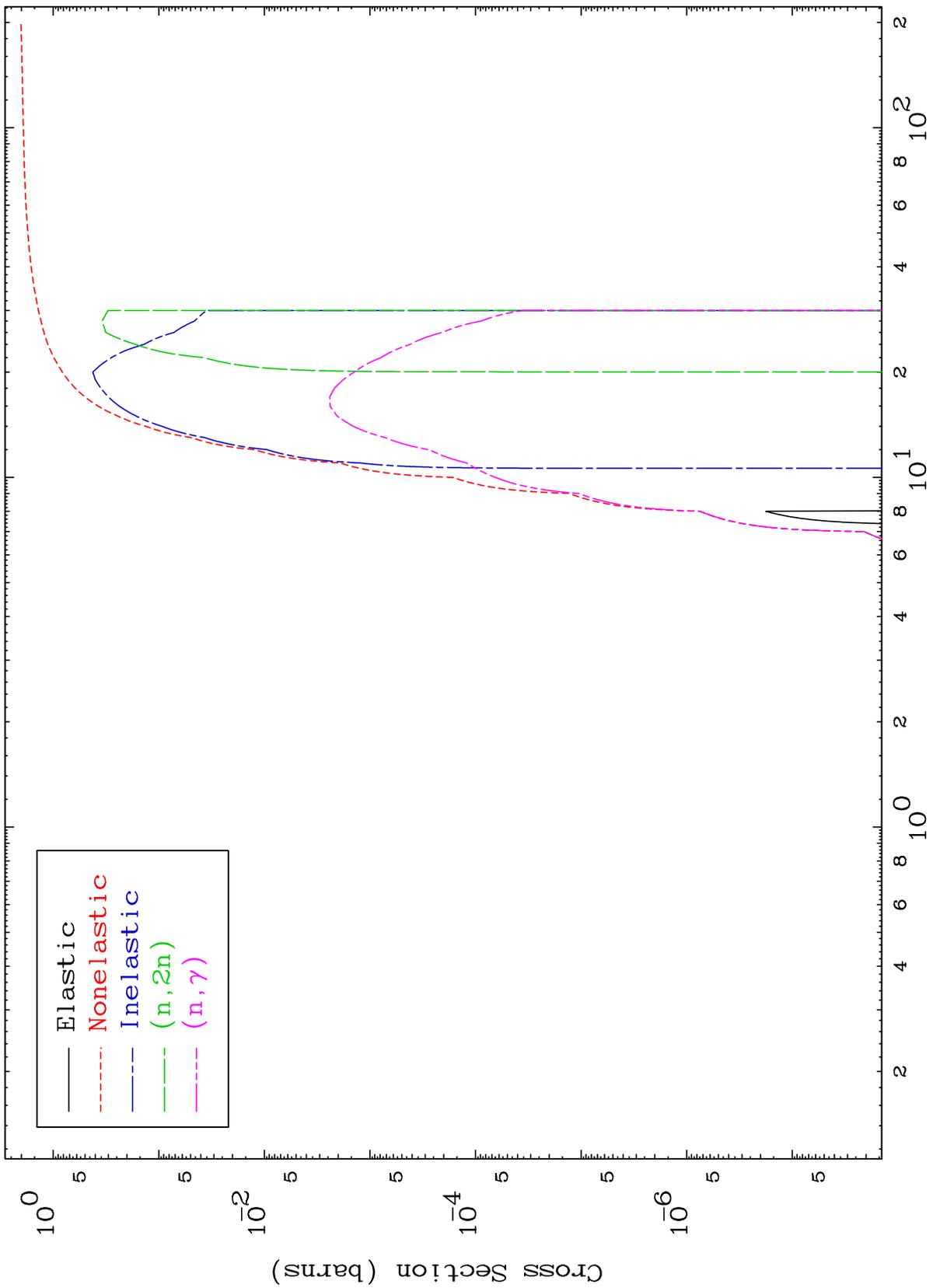
Press Mouse Button to Start

MAT 4619

α Major

46-Pd-100

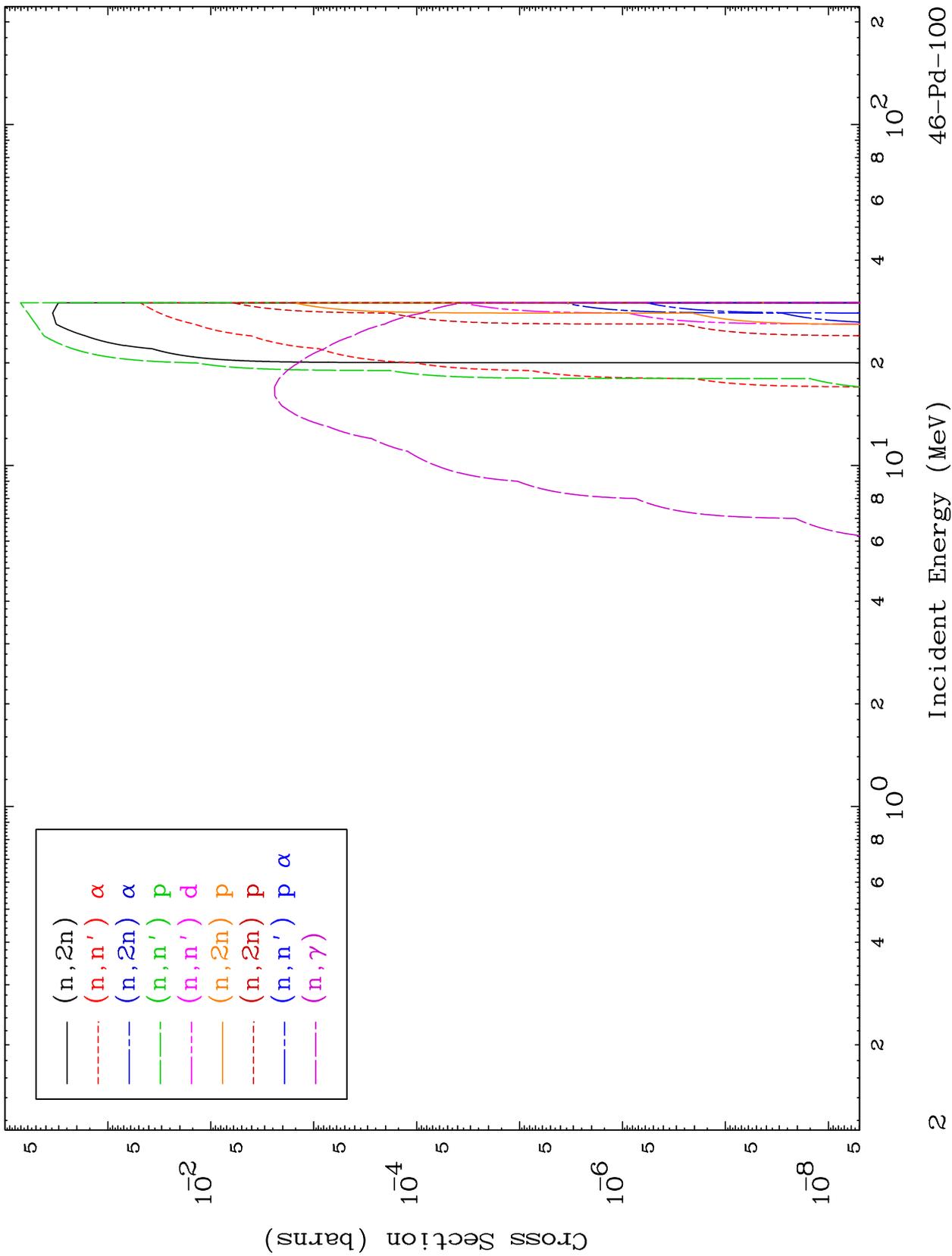
0 Kelvin Cross Sections



MAT 4619

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-100

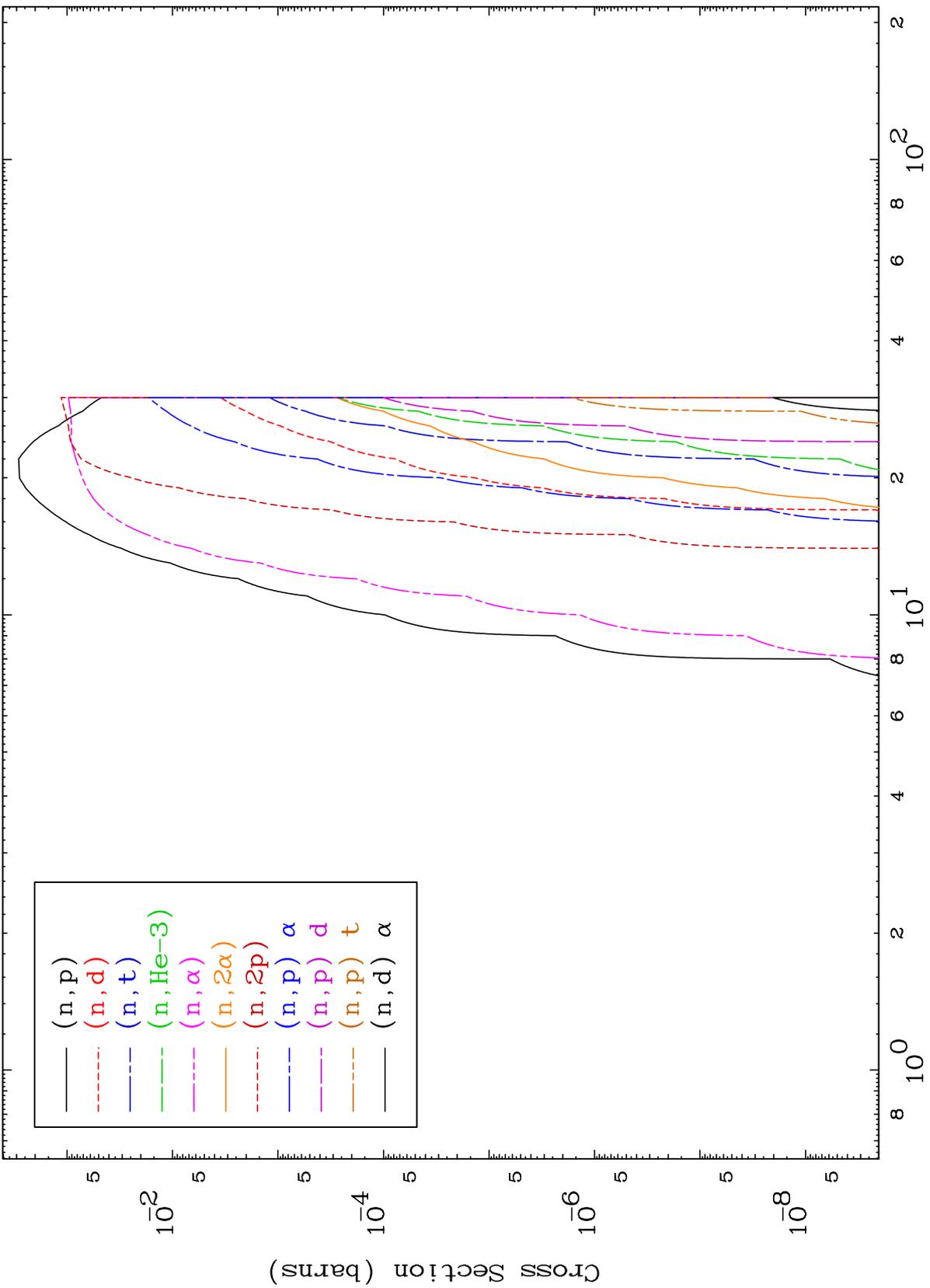


MAT 4619

α Neutron Absorption

46-Pd-100

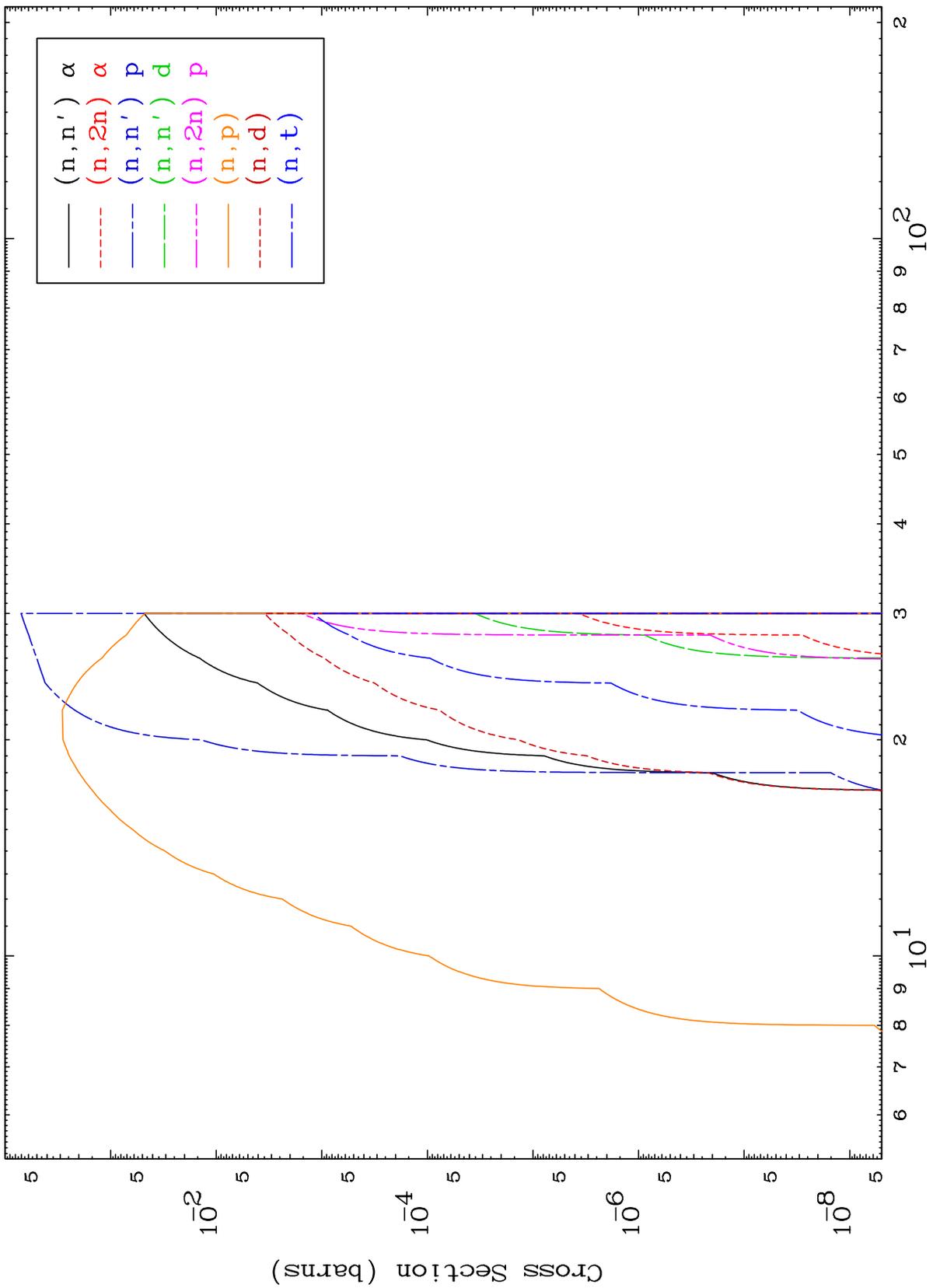
0 Kelvin Cross Sections



MAT 4619

α Charged Particle
0 Kelvin Cross Sections

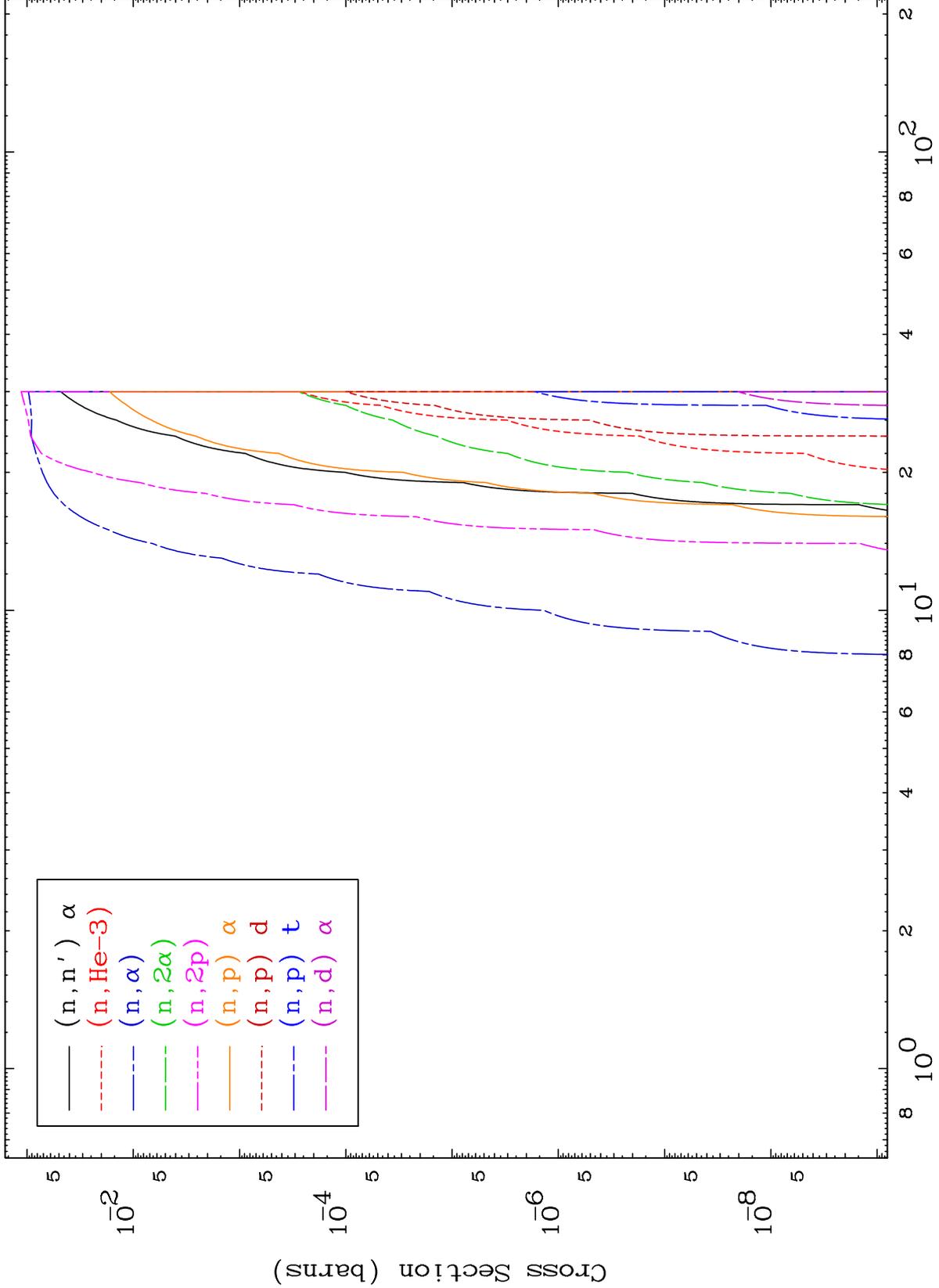
46-Pd-100



MAT 4619

α Charged Particle
0 Kelvin Cross Sections

46-Pd-100



5

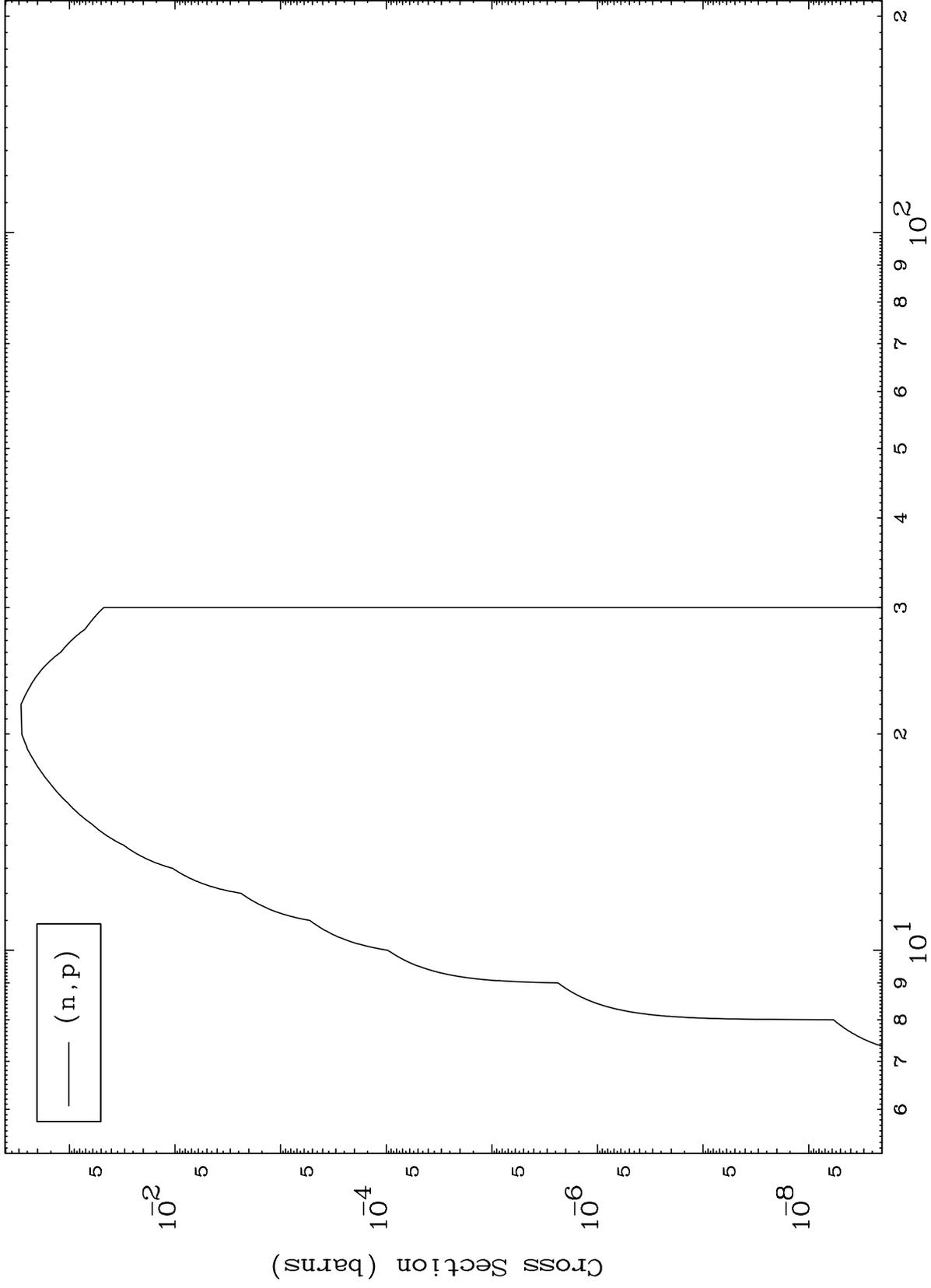
Incident Energy (MeV)

46-Pd-100

MAT 4619

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-100



6

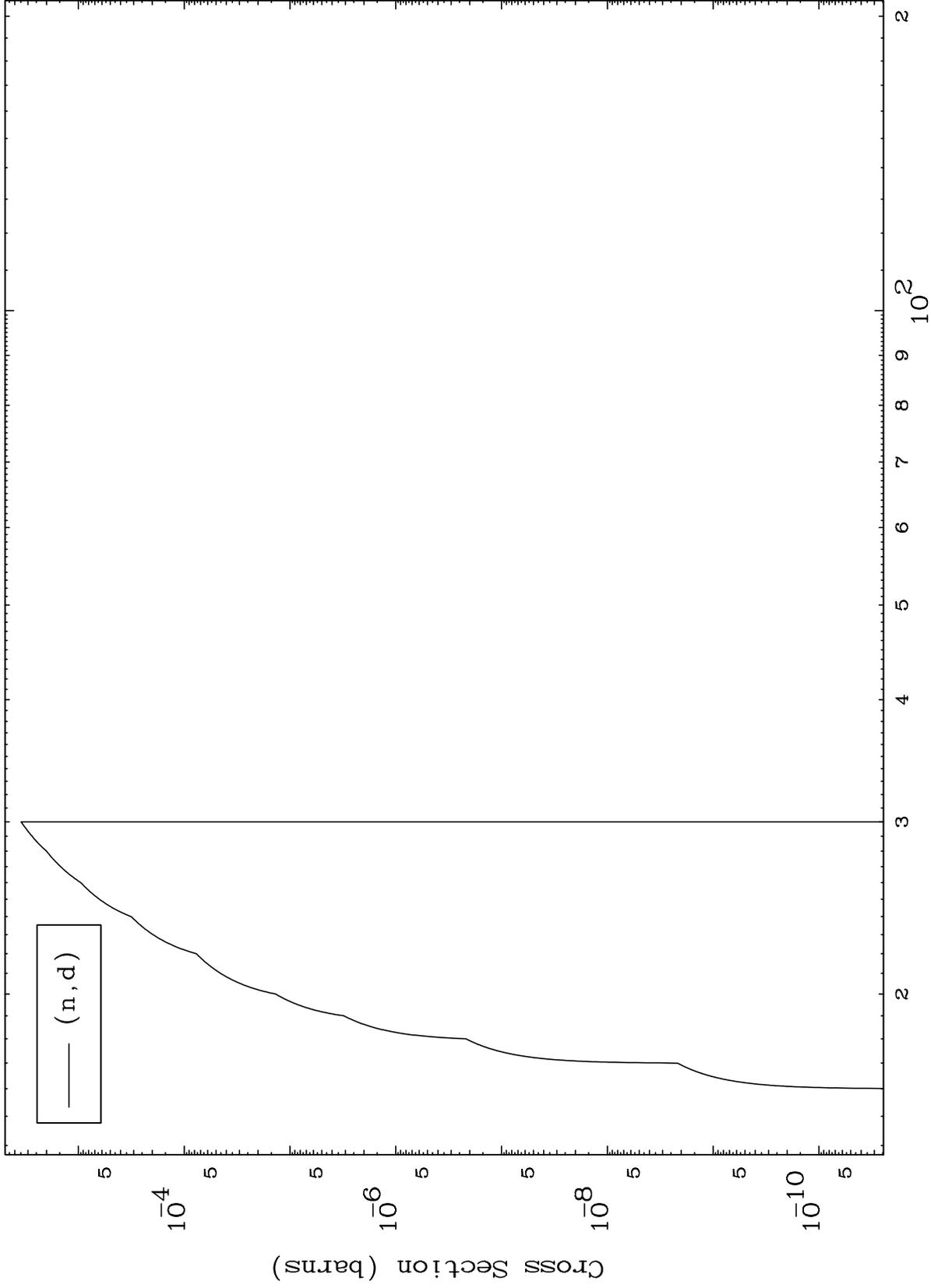
Incident Energy (MeV)

46-Pd-100

MAT 4619

46-Pd-100

(α, d) Levels
0 Kelvin Cross Sections



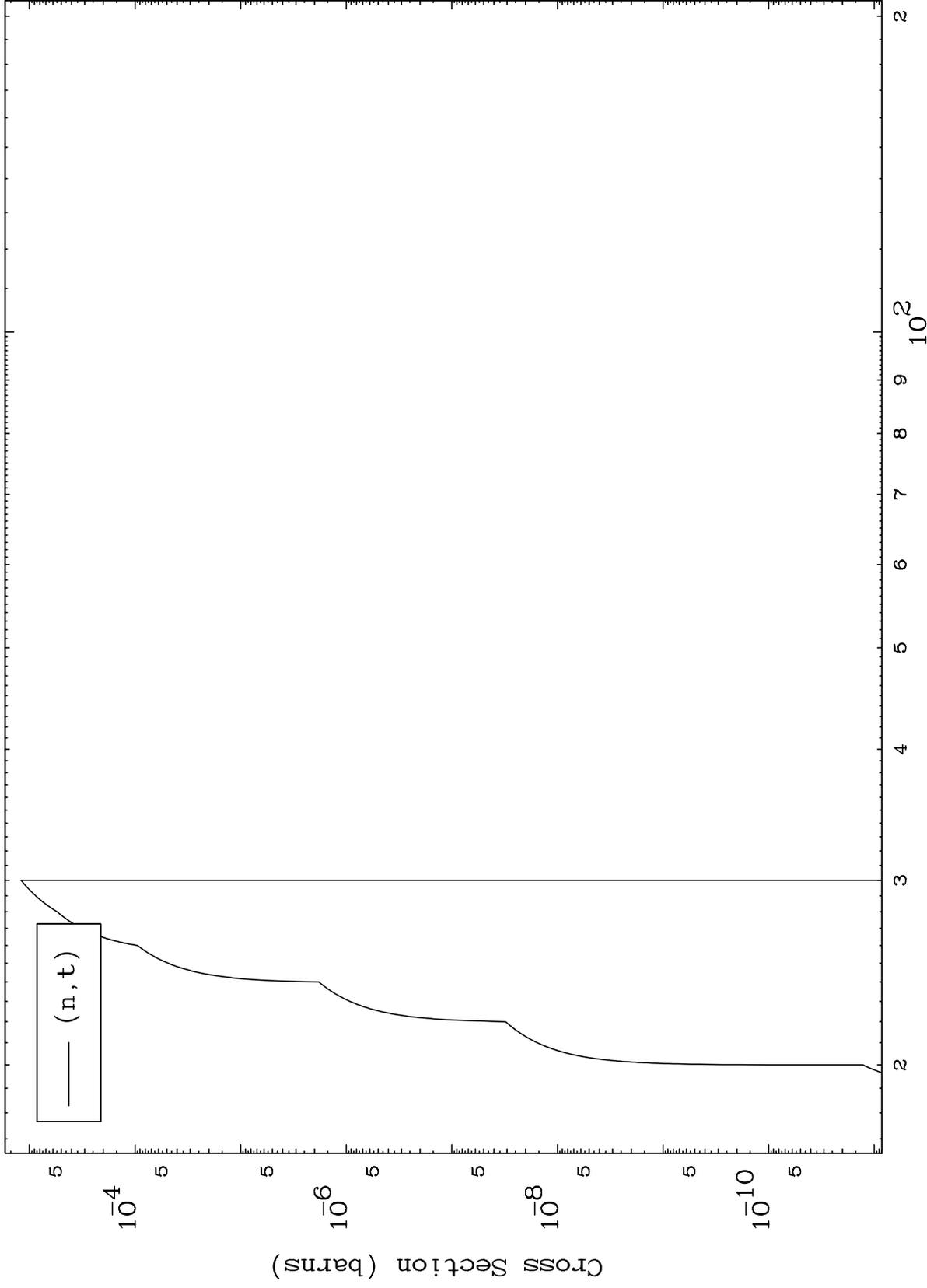
46-Pd-100

Incident Energy (MeV)

MAT 4619

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-100



8

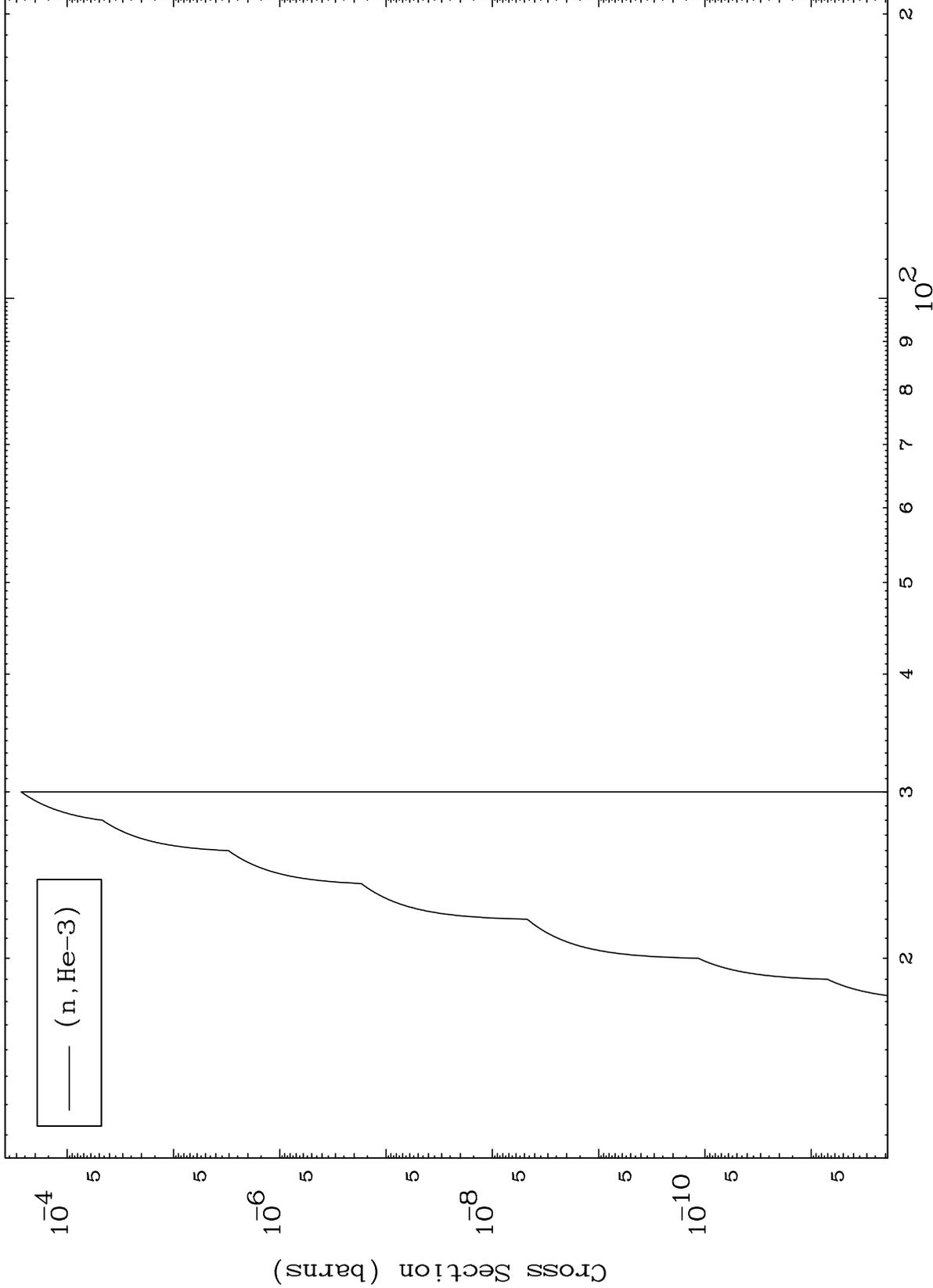
Incident Energy (MeV)

46-Pd-100

MAT 4619

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

46-Pd-100

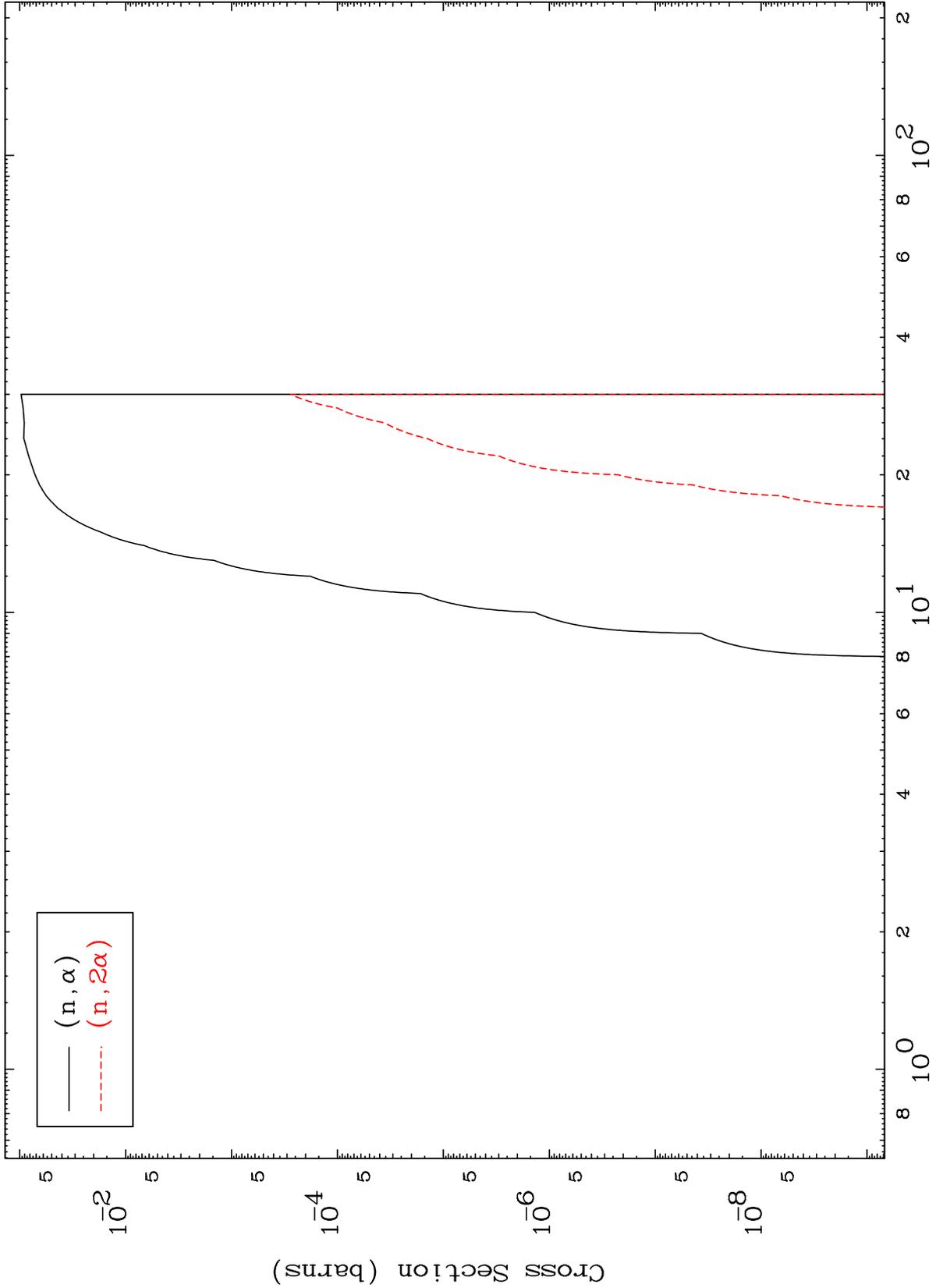


MAT 4619

(α, α) Levels

46-Pd-100

0 Kelvin Cross Sections



10

Incident Energy (MeV)

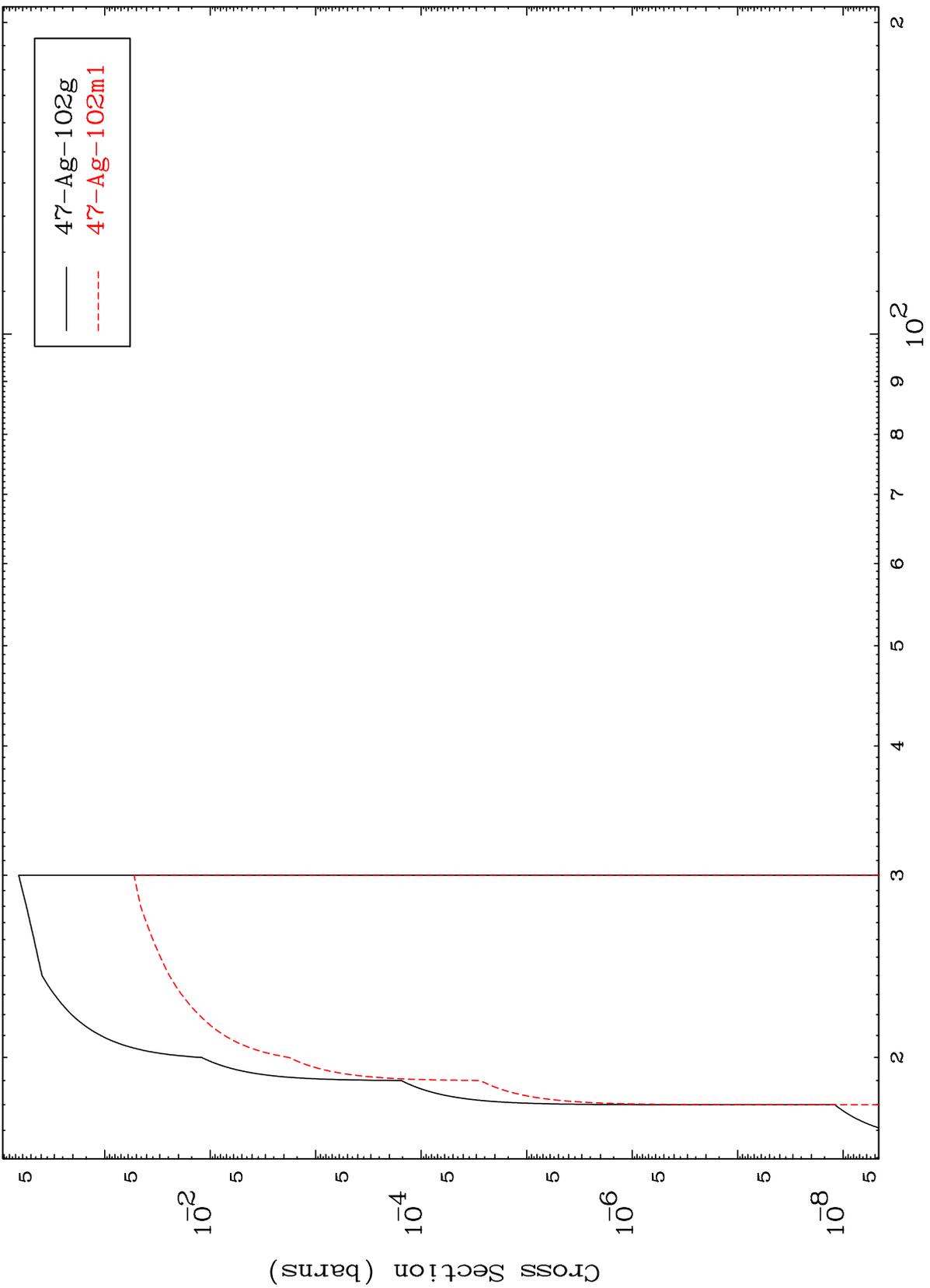
46-Pd-100

MAT 4619

(n,n') p

46-Pd-100

Radionuclide Production Cross Section



11

Incident Energy (MeV)

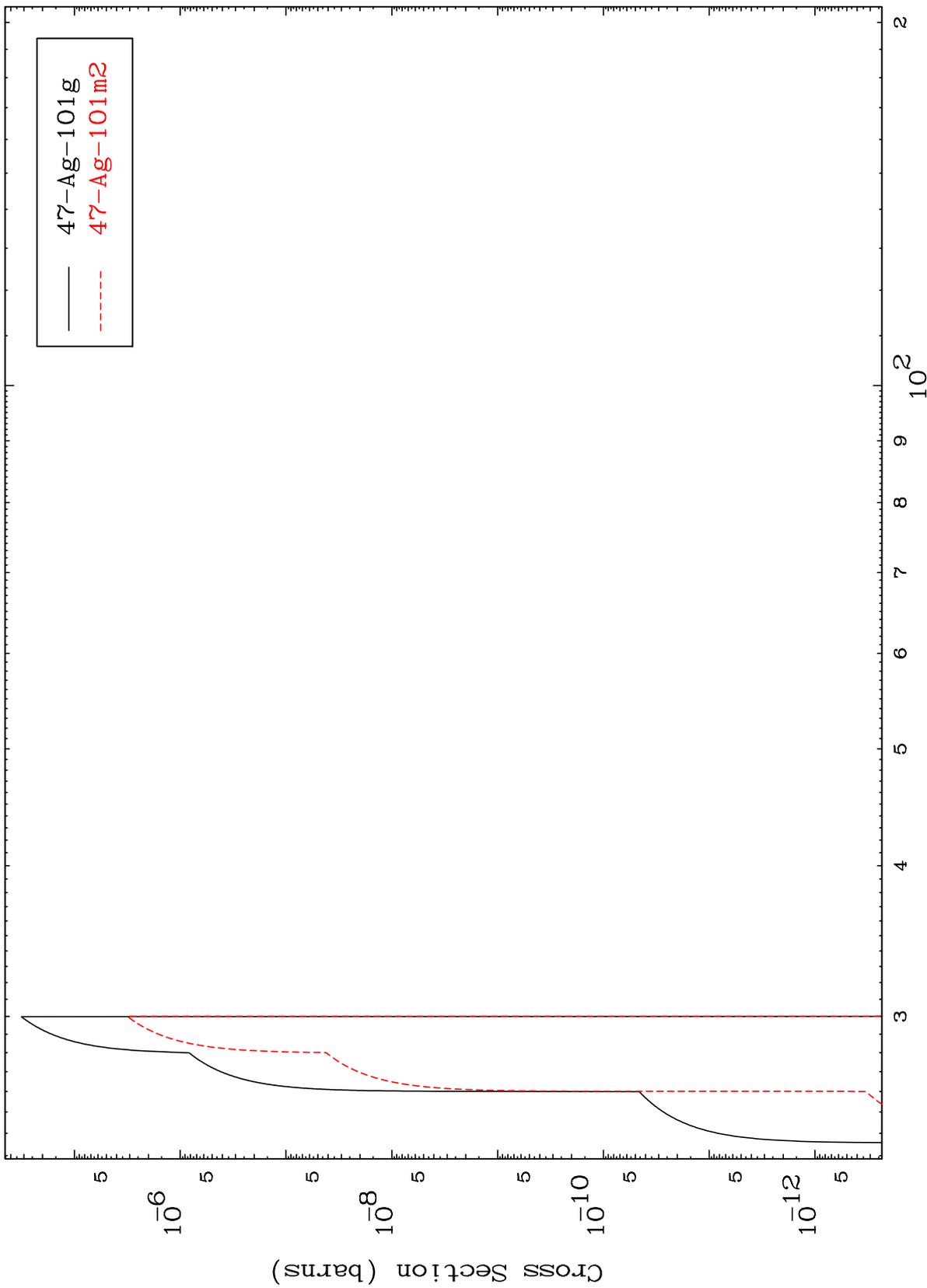
46-Pd-100

MAT 4619

(n,n') d

46-Pd-100

Radionuclide Production Cross Section



12

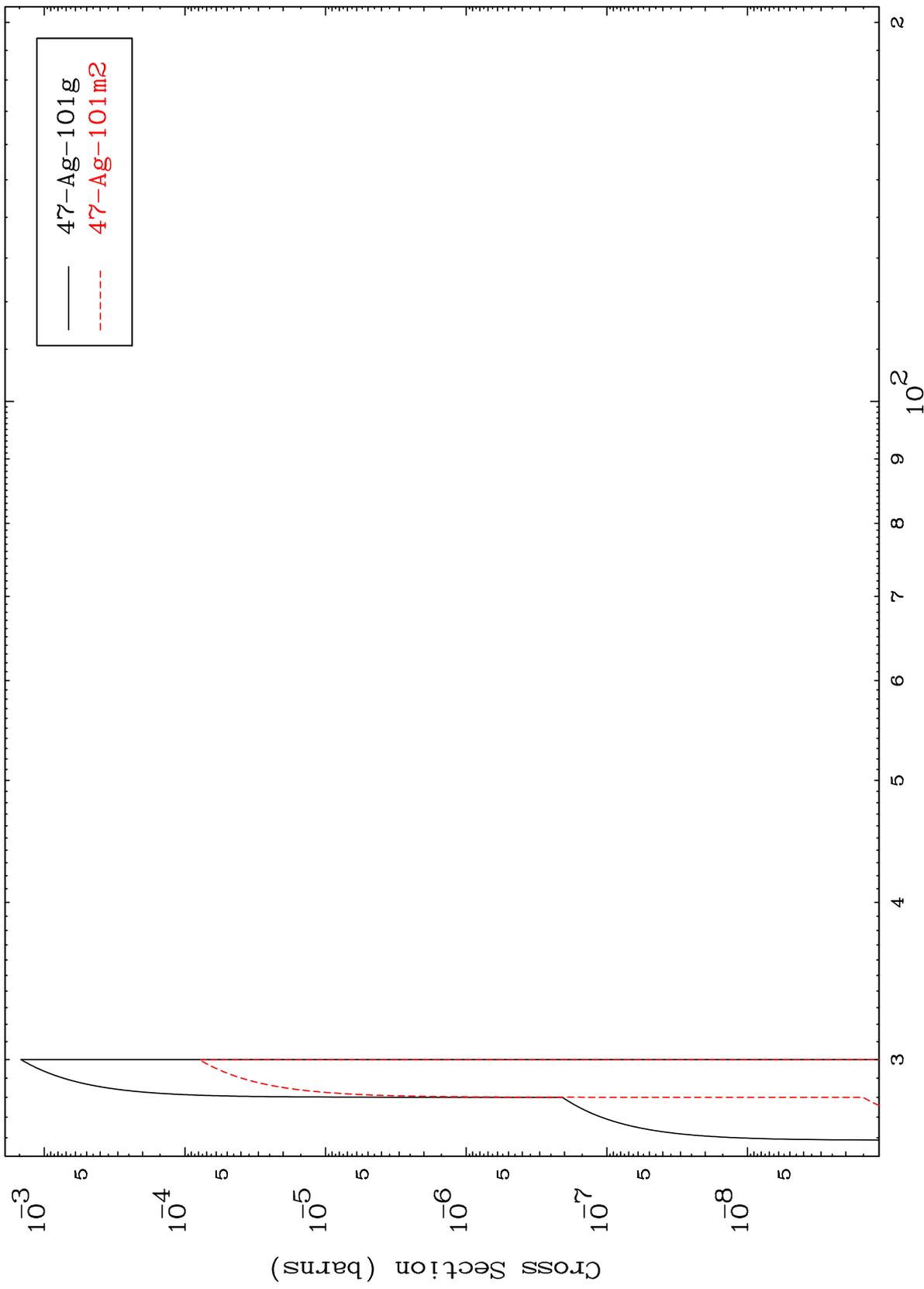
Incident Energy (MeV)

46-Pd-100

MAT 4619

46-Pd-100

(n,2n) p
Radionuclide Production Cross Section



46-Pd-100

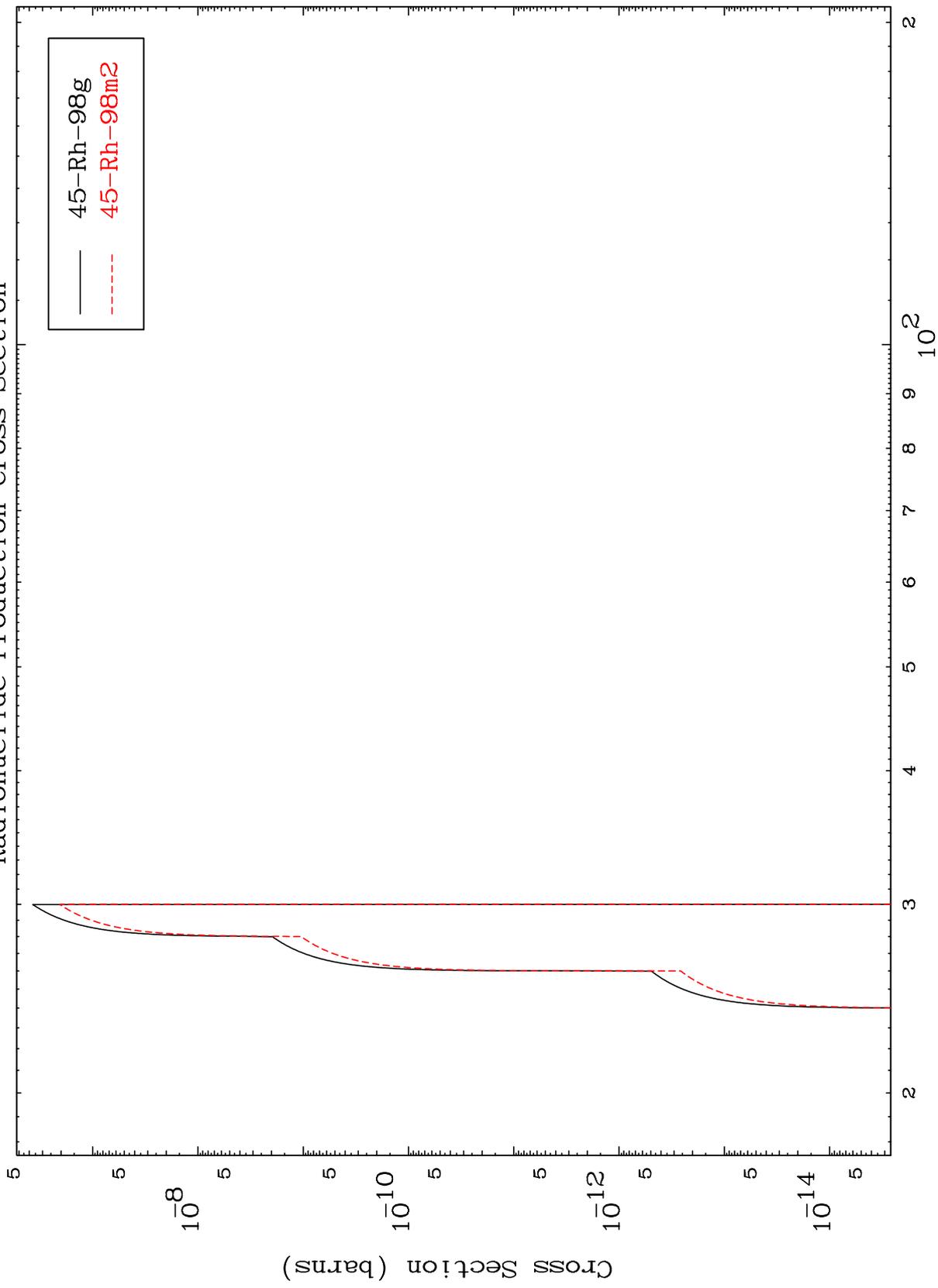
Incident Energy (MeV)

13

MAT 4619

46-Pd-100

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



14

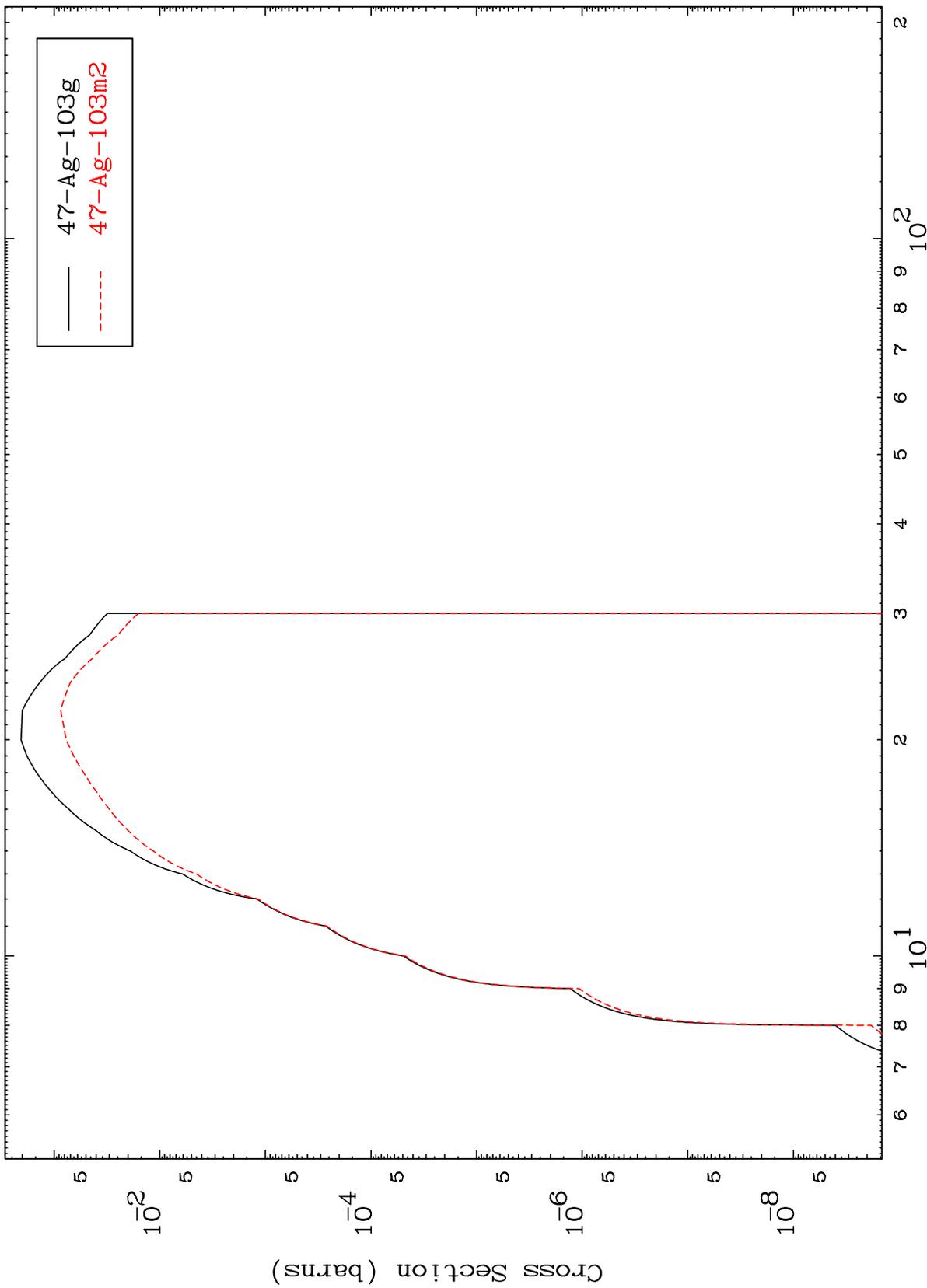
Incident Energy (MeV)

46-Pd-100

MAT 4619

46-Pd-100

(n,p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

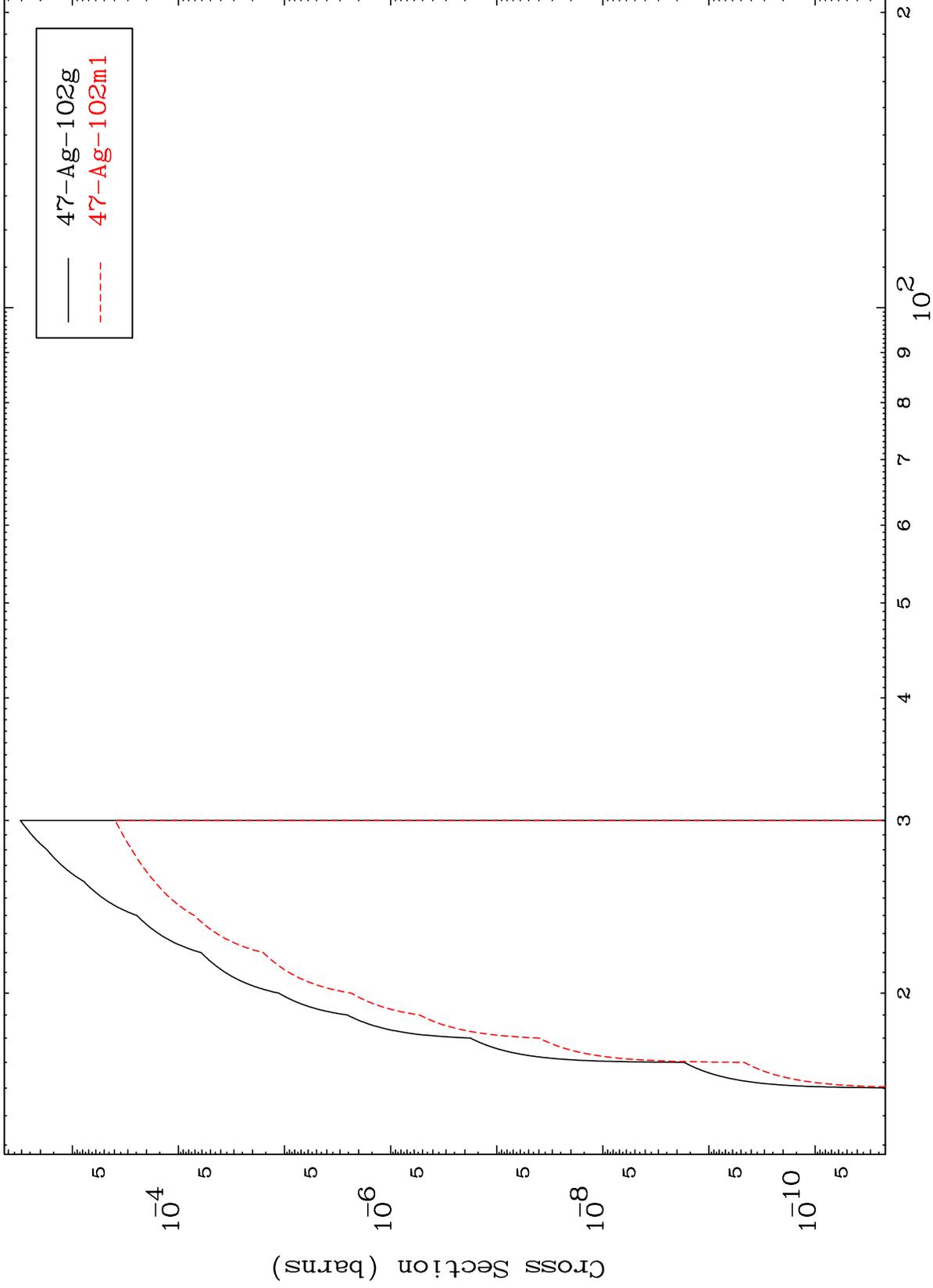
46-Pd-100

MAT 4619

(n,d)

46-Pd-100

Radionuclide Production Cross Section



16

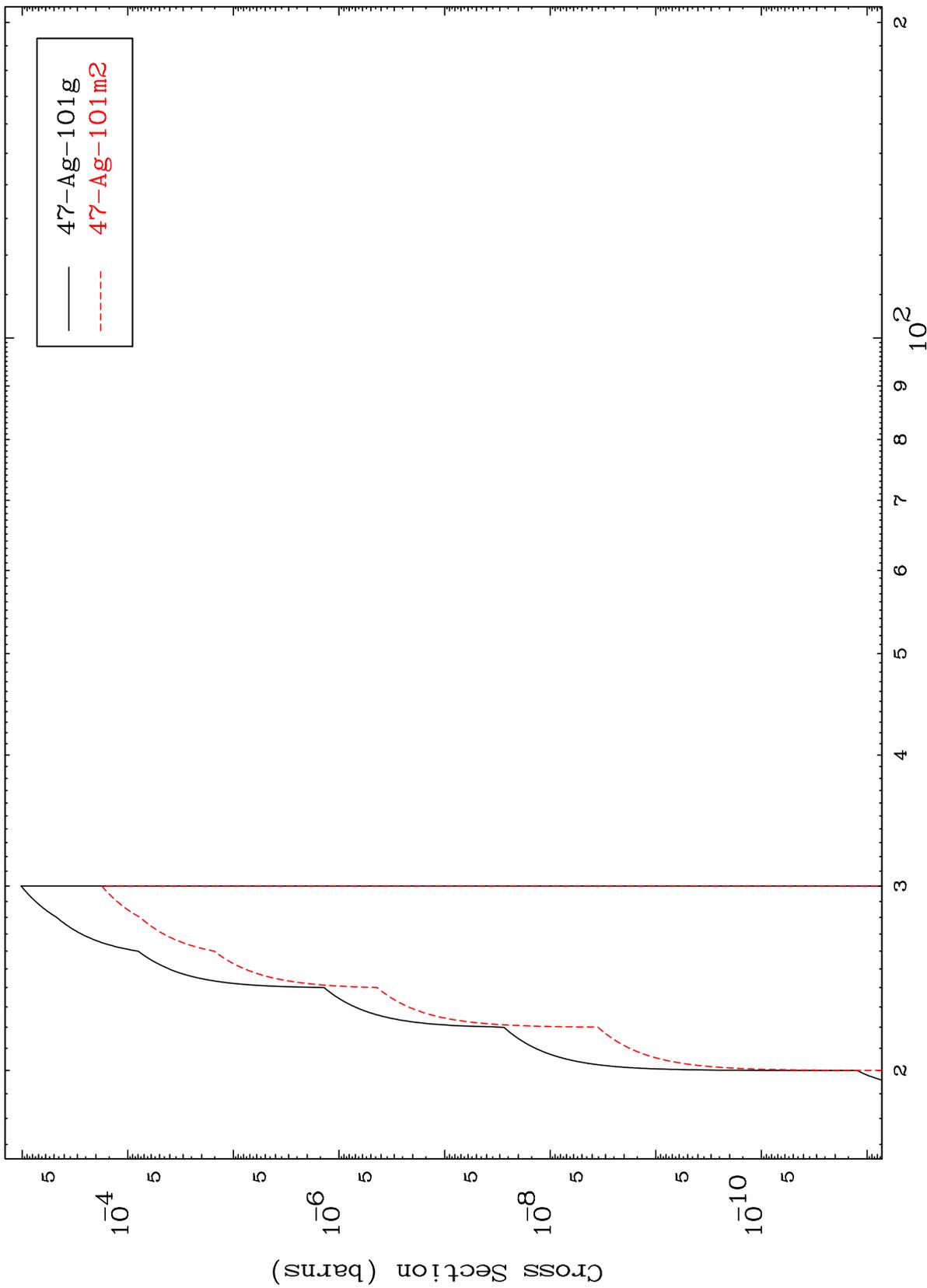
Incident Energy (MeV)

46-Pd-100

MAT 4619

46-Pd-100

(n,t)
Radionuclide Production Cross Section



17

46-Pd-100

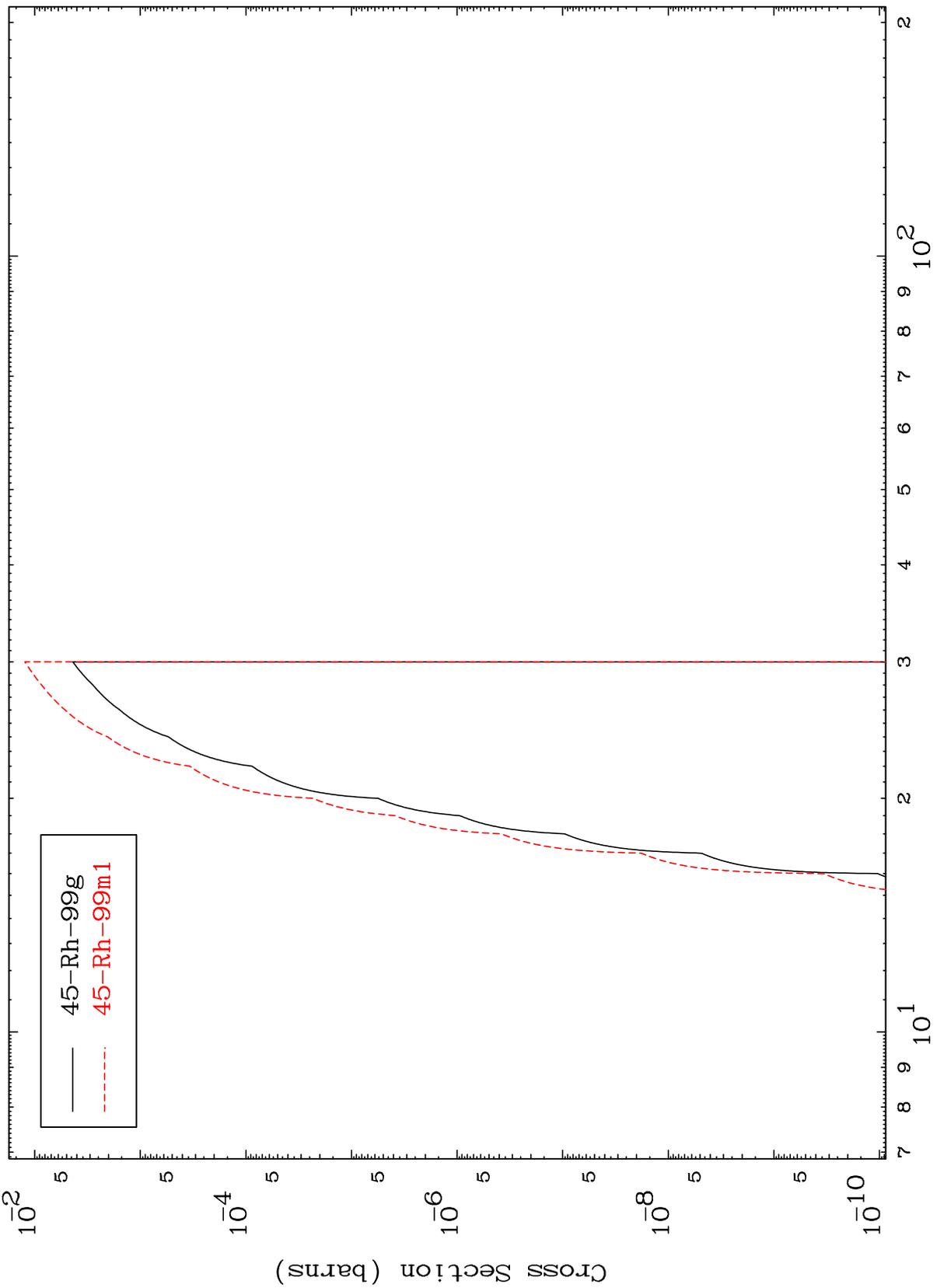
Incident Energy (MeV)

MAT 4619

(n,p) α

46-Pd-100

Radionuclide Production Cross Section



18

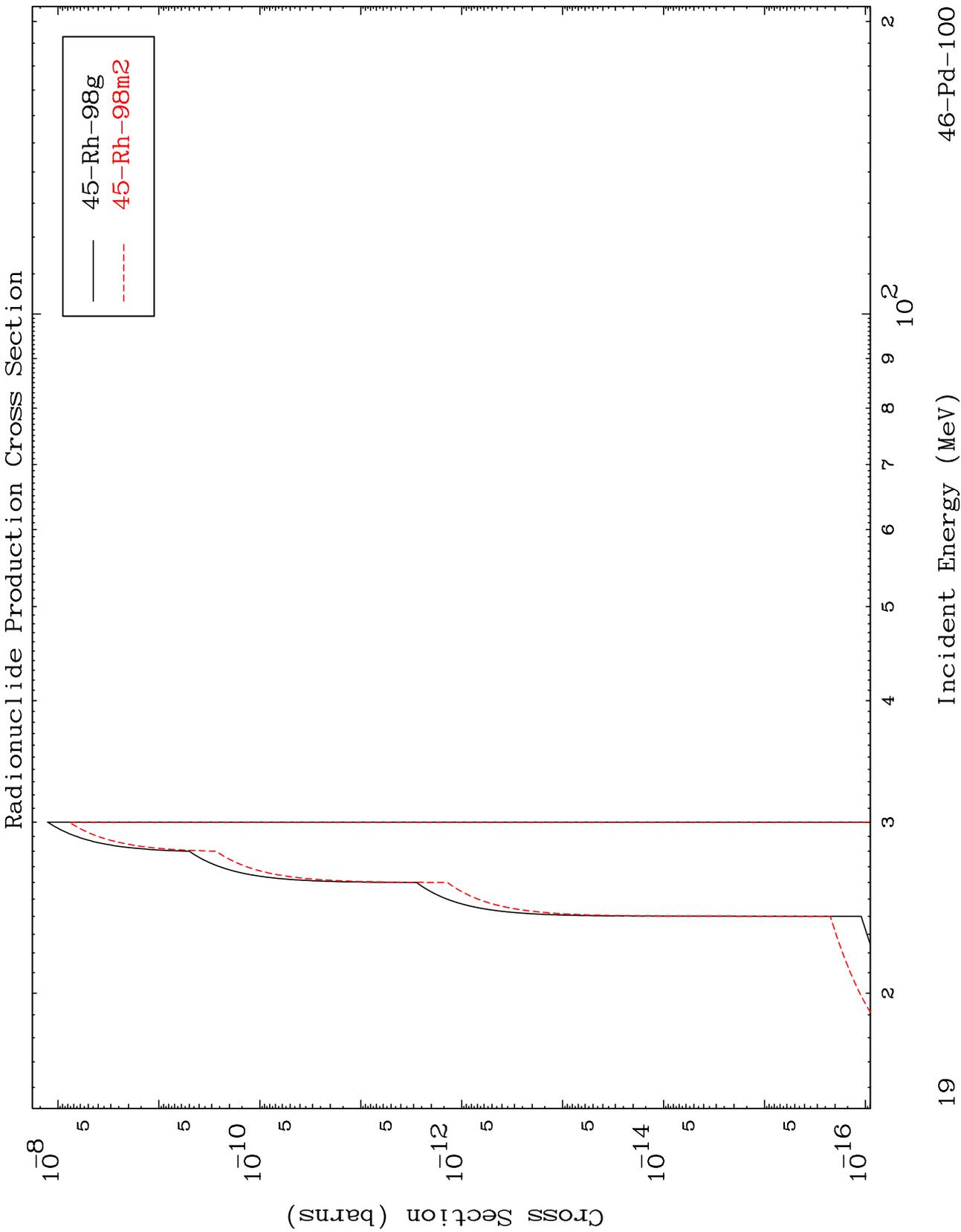
Incident Energy (MeV)

46-Pd-100

MAT 4619

(n,d) α

46-Pd-100



19

Incident Energy (MeV)

46-Pd-100