

Program EVALPLOT
(Version 2018-1)

by

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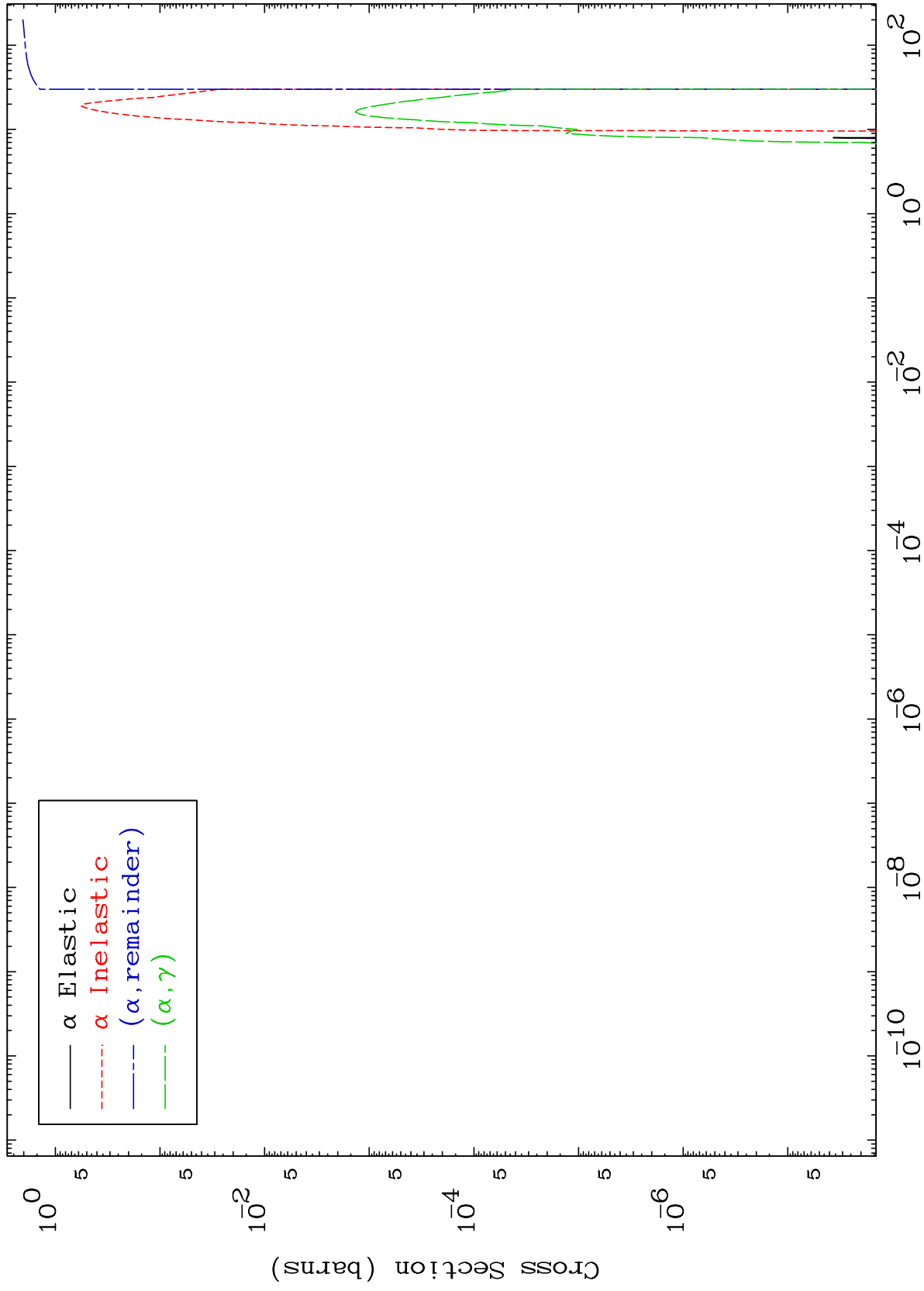
Press Mouse Button to Start

MAT 4625

α Major

46-Pd-102

0 Kelvin Cross Sections



1

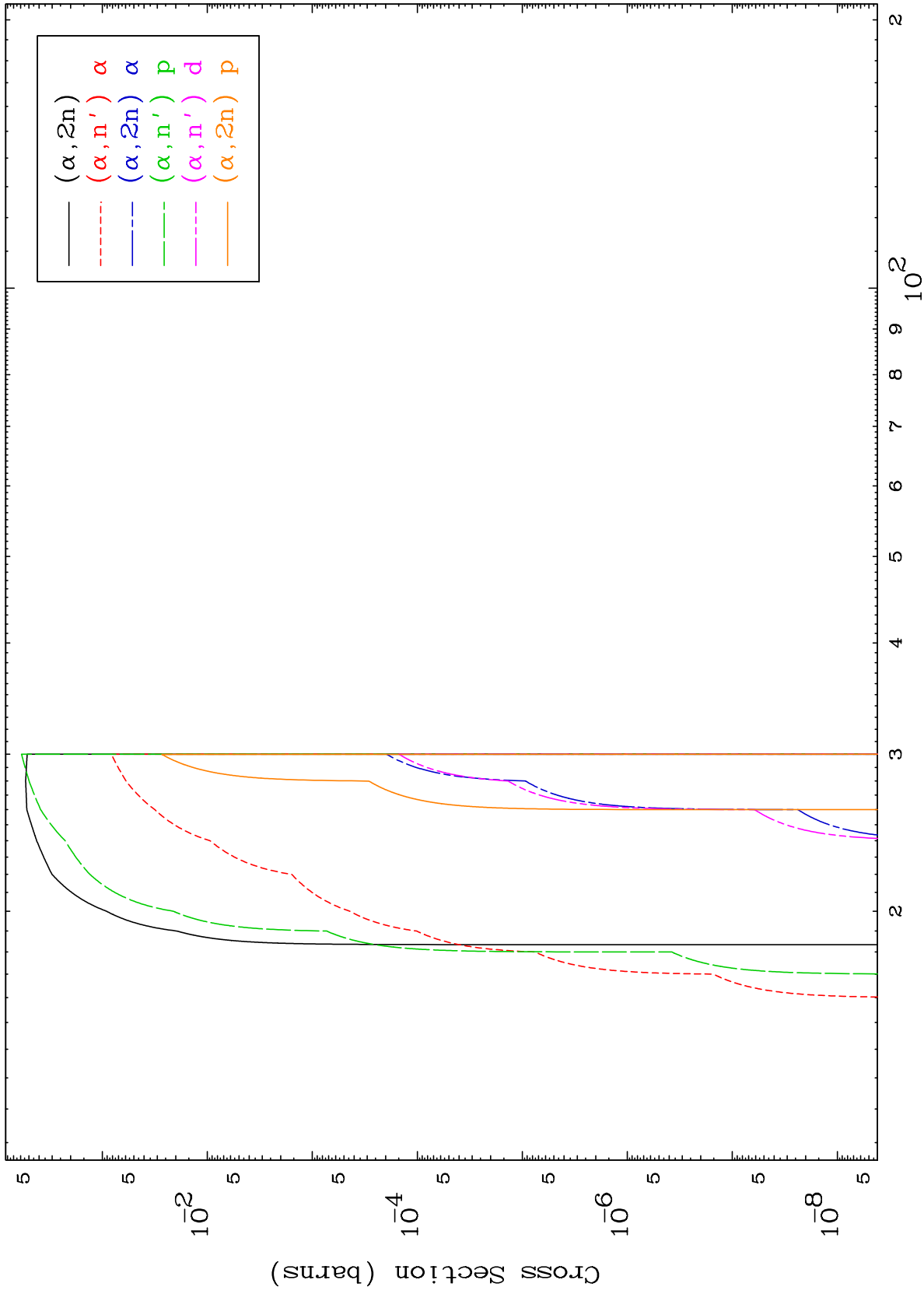
Incident Energy (MeV)

46-Pd-102

MAT 4625

α Neutron Production
0 Kelvin Cross Sections

46-Pd-102



2

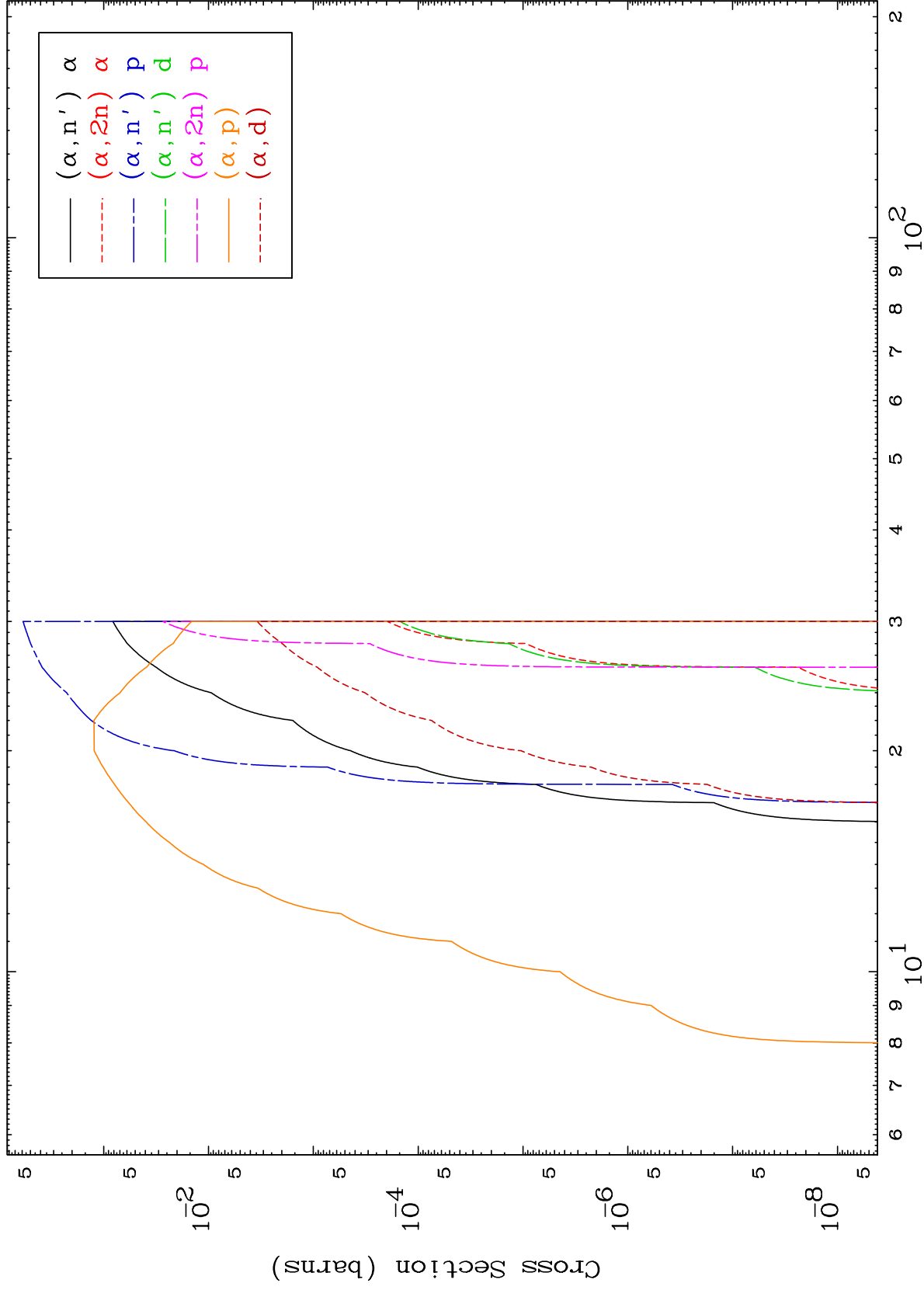
Incident Energy (MeV)

46-Pd-102

MAT 4625

α Charged Particle
0 Kelvin Cross Sections

46-Pd-102



3

Incident Energy (MeV)

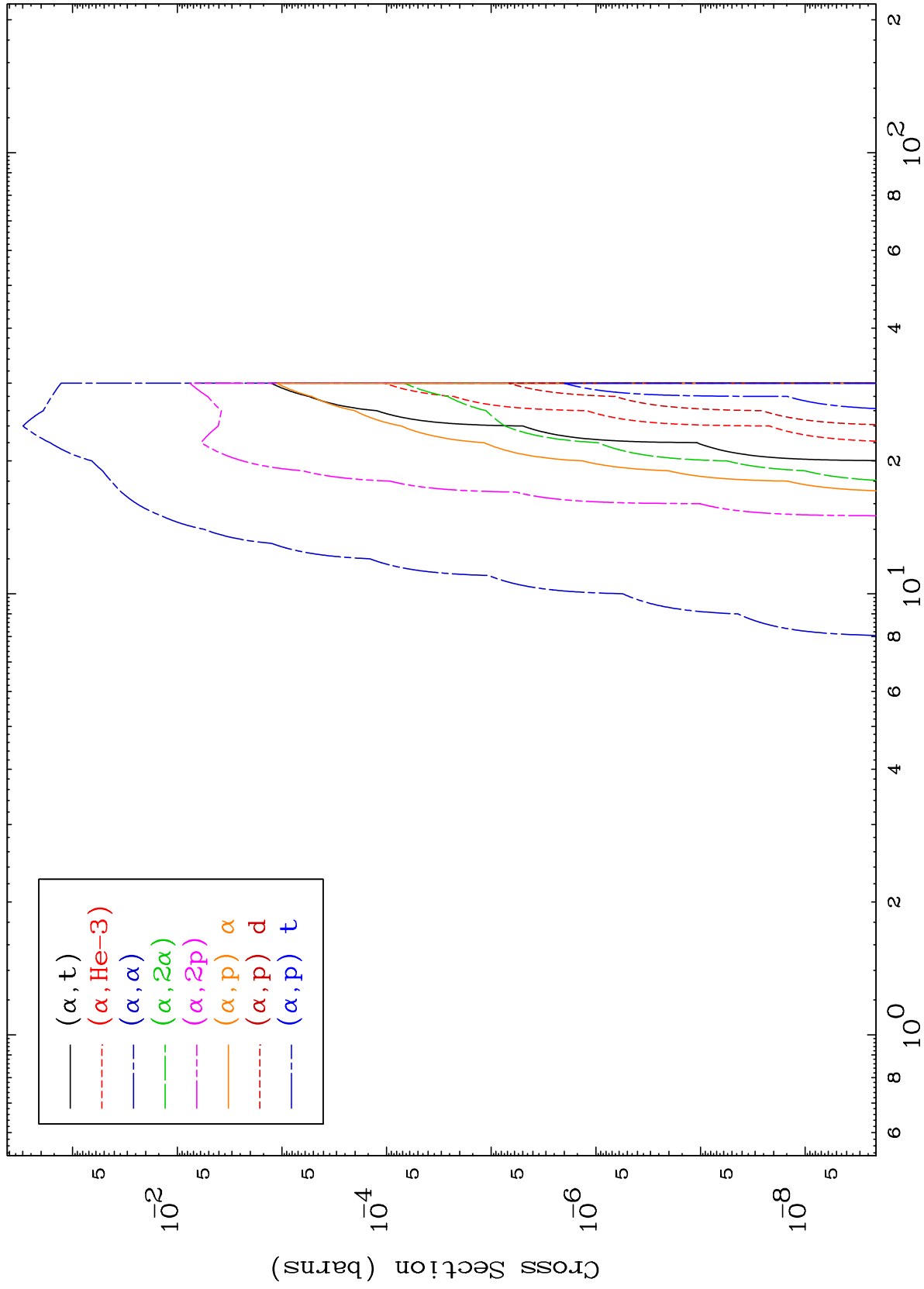
46-Pd-102

MAT 4625

α Charged Particle

46-Pd-102

0 Kelvin Cross Sections



4

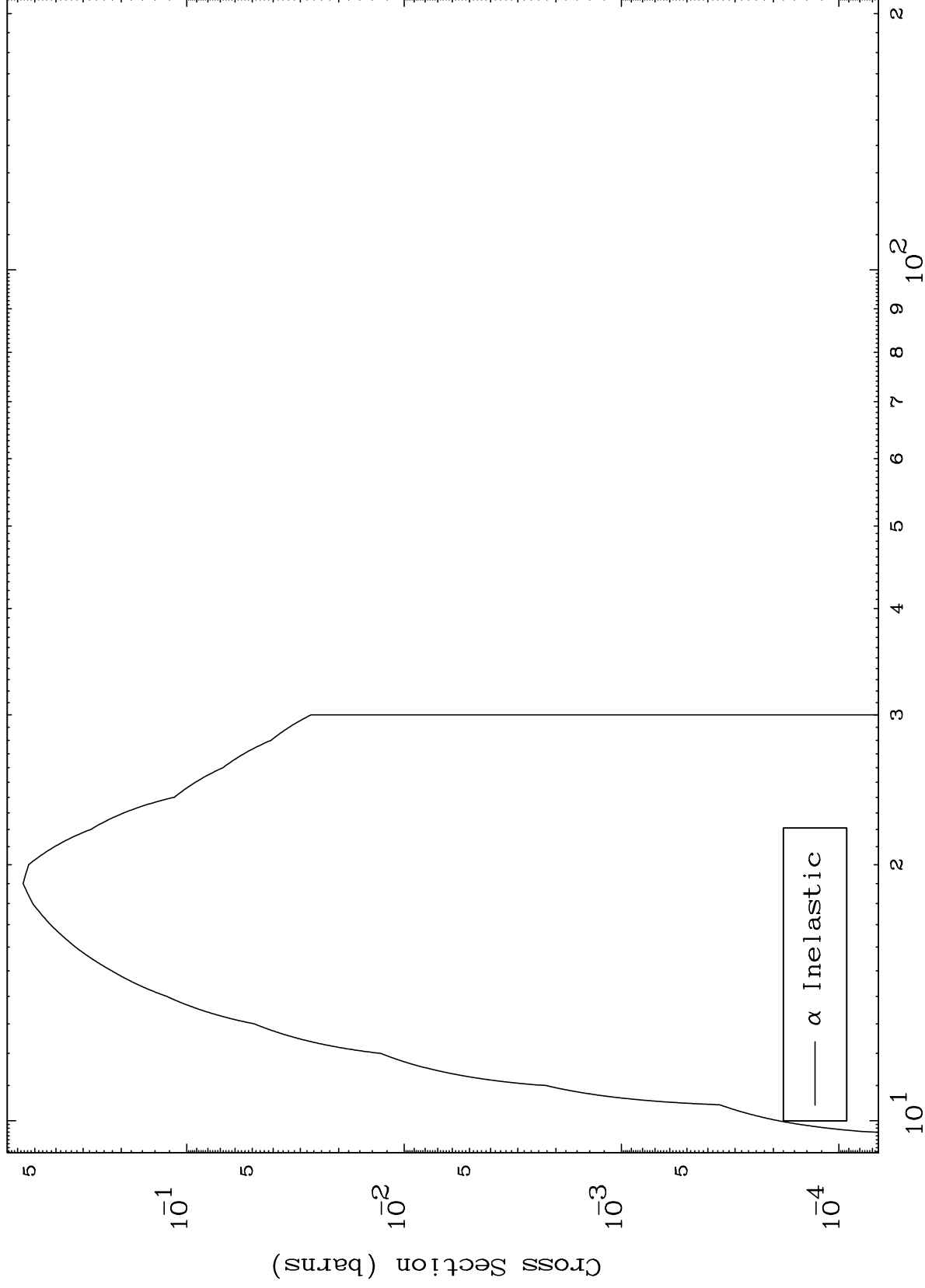
Incident Energy (MeV)

46-Pd-102

MAT 4625

(α, n') Level
0 Kelvin Cross Sections

46-Pd-102



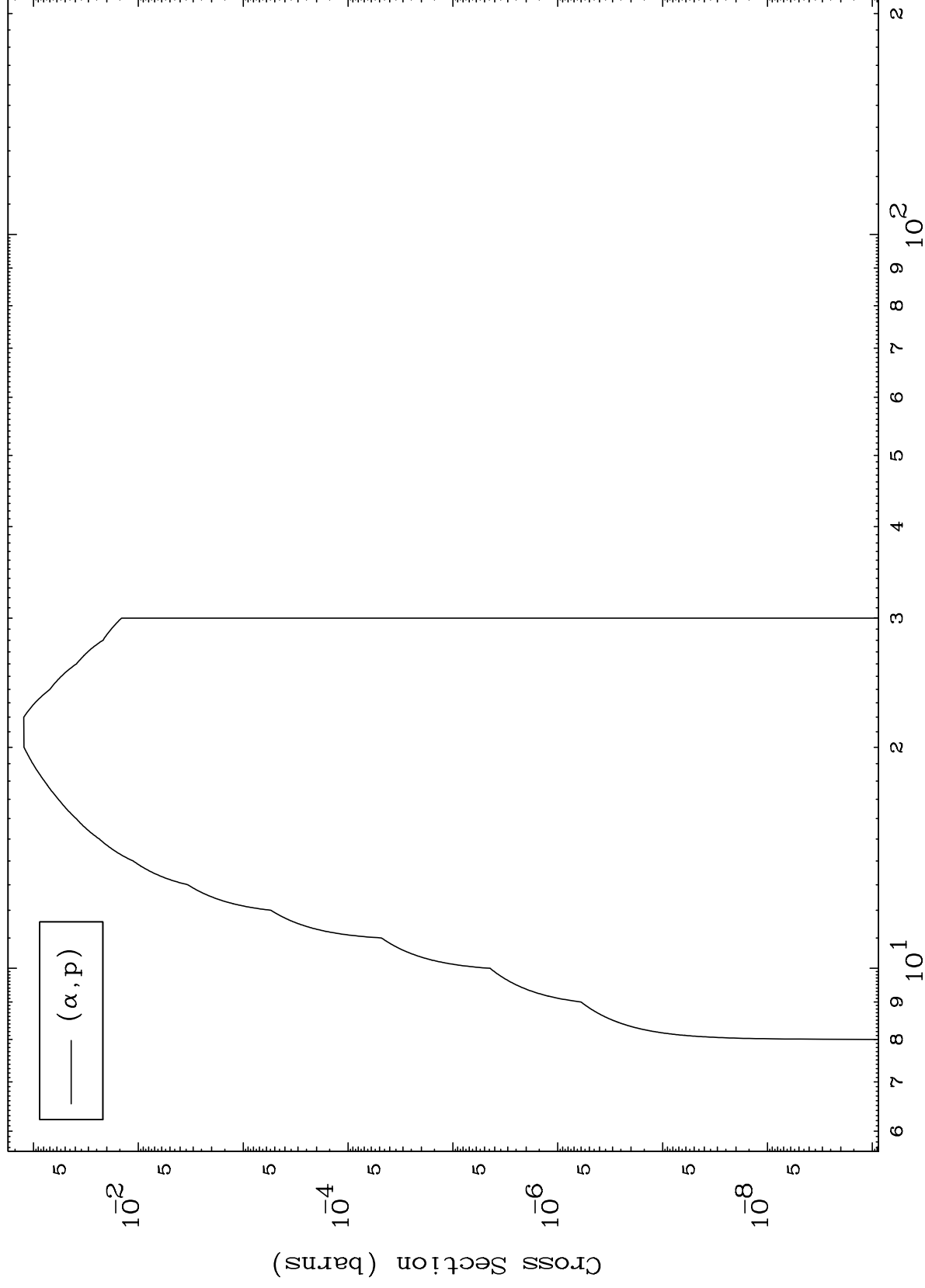
5

Incident Energy (MeV)

46-Pd-102

MAT 4625

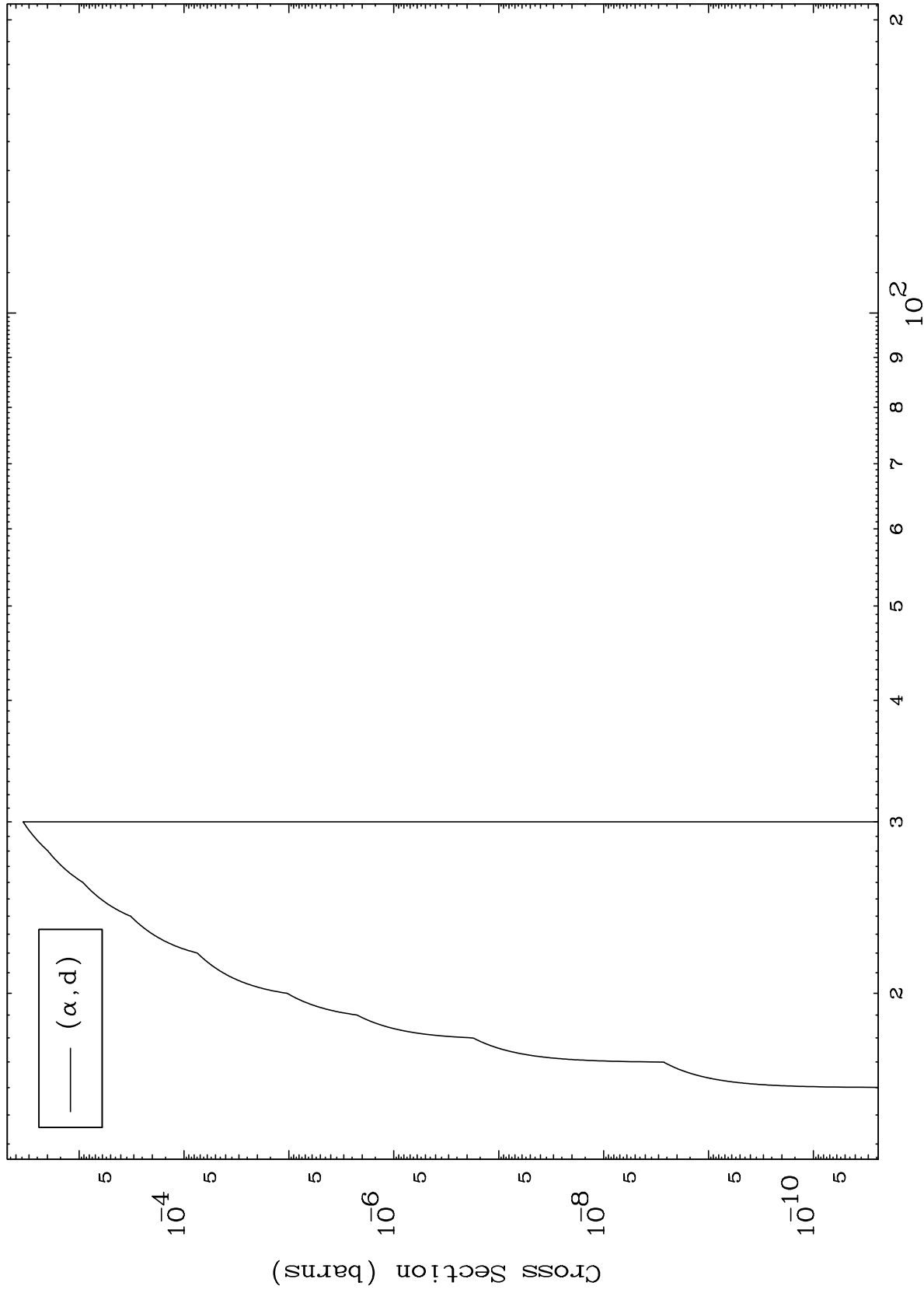
46-Pd-102

 (α, p) Levels
0 Kelvin Cross Sections

MAT 4625

(α ,d) Levels
0 Kelvin Cross Sections

46-Pd-102



7

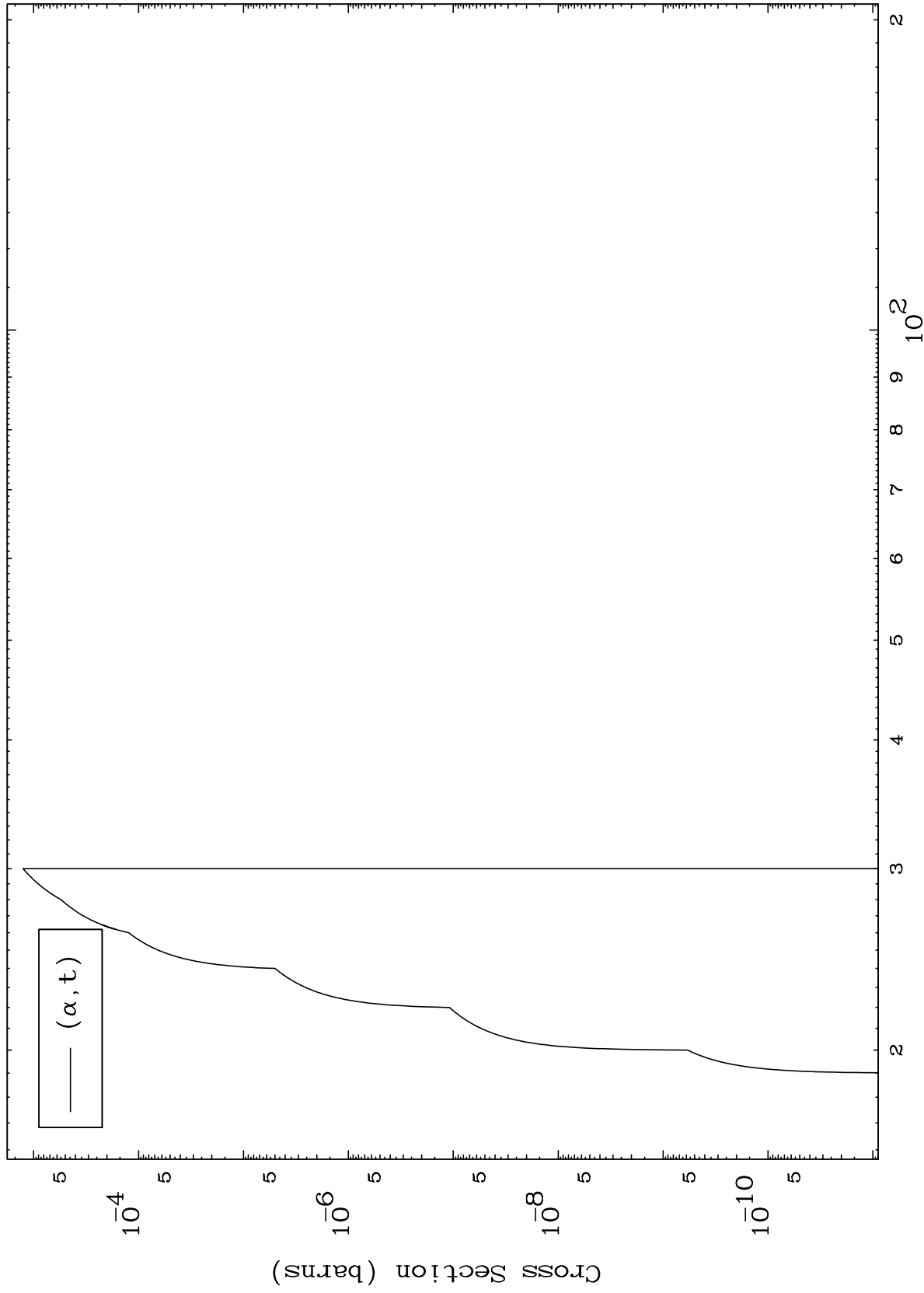
Incident Energy (MeV)

46-Pd-102

MAT 4625

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-102



8

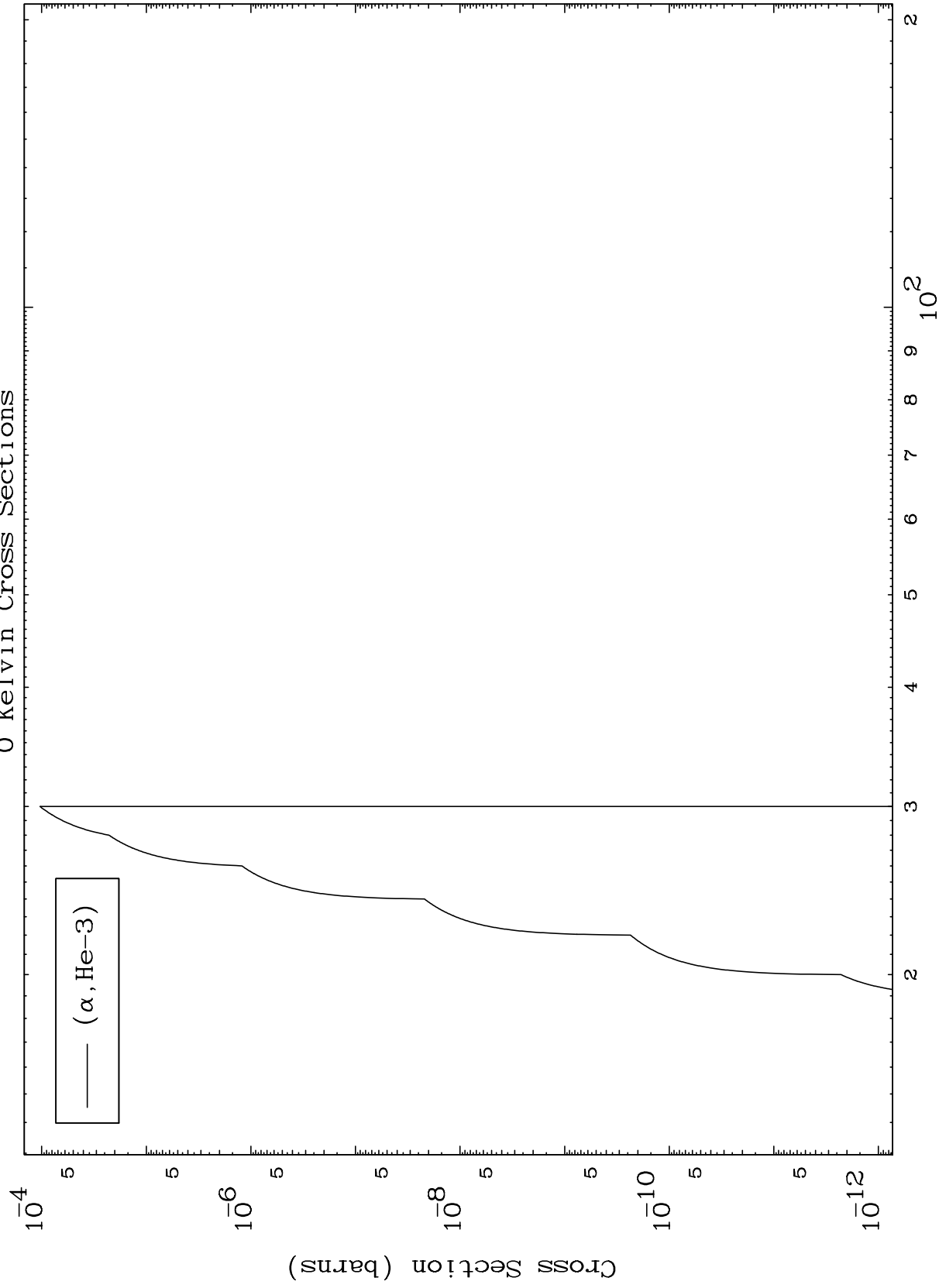
Incident Energy (MeV)

46-Pd-102

MAT 4625

(α ,He3) Levels
0 Kelvin Cross Sections

46-Pd-102



9

Incident Energy (MeV)

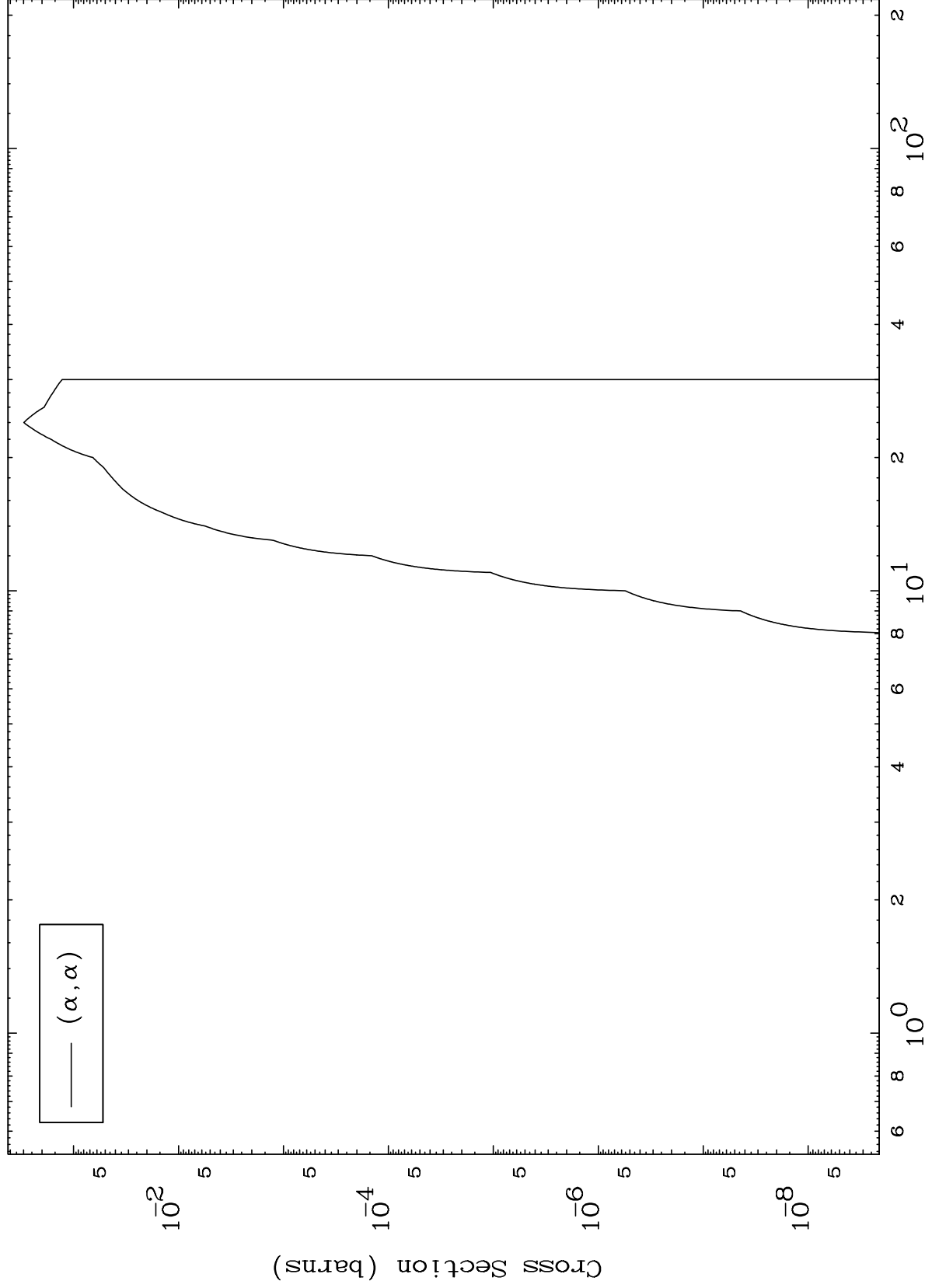
46-Pd-102

MAT 4625

(α, α) Levels

46-Pd-102

0 Kelvin Cross Sections



10

Incident Energy (MeV)

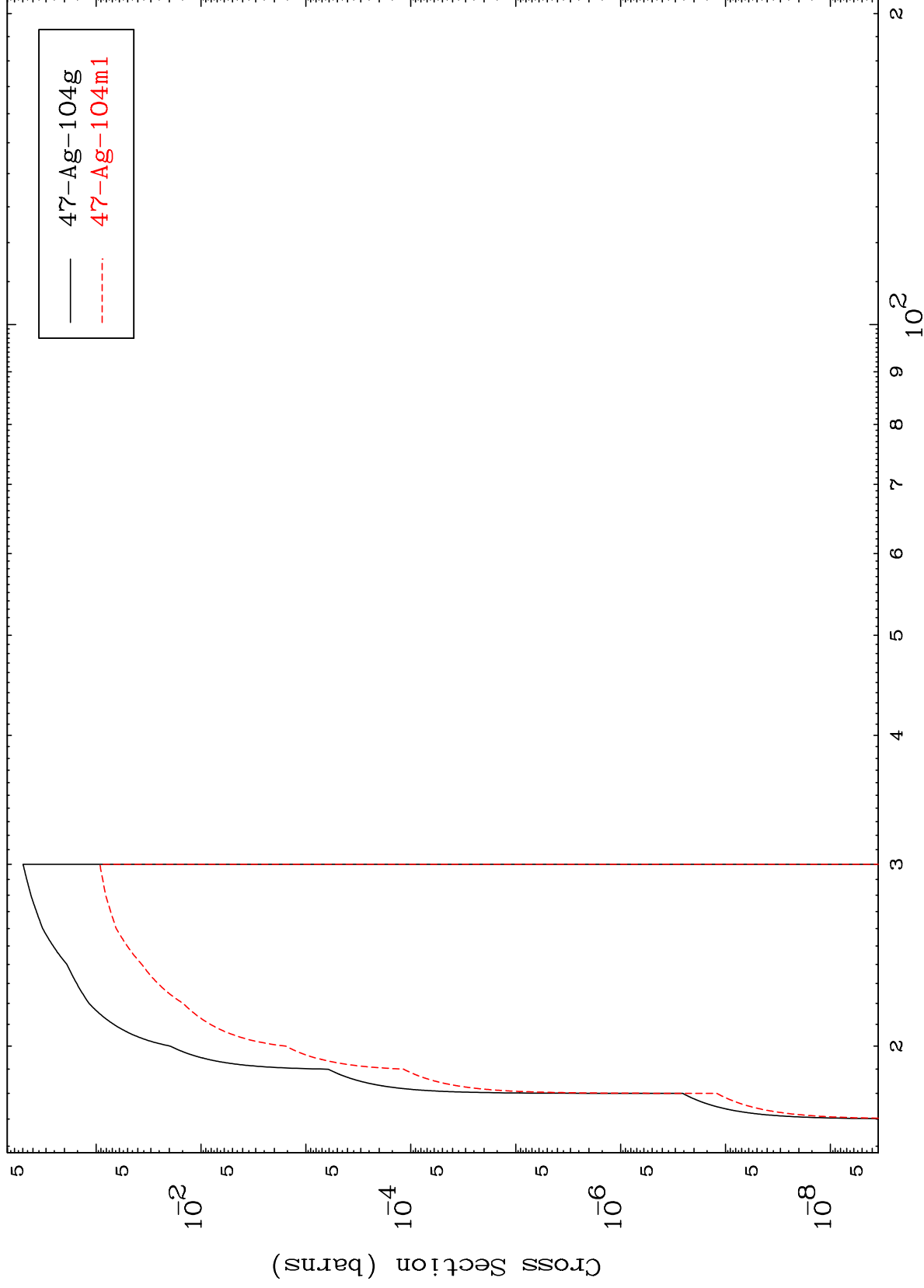
46-Pd-102

MAT 4625

(α, n') p

46-Pd-102

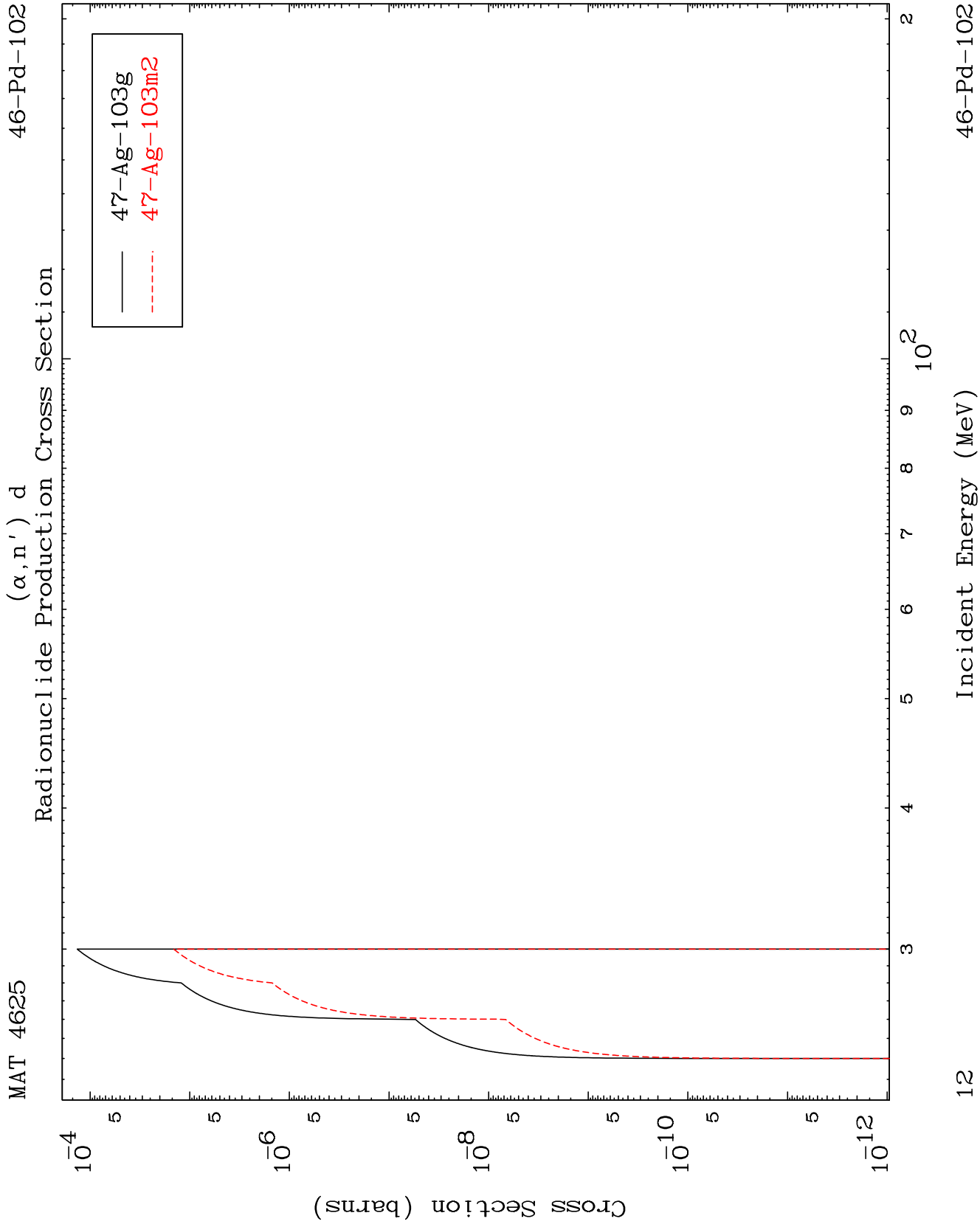
Radionuclide Production Cross Section



11

Incident Energy (MeV)

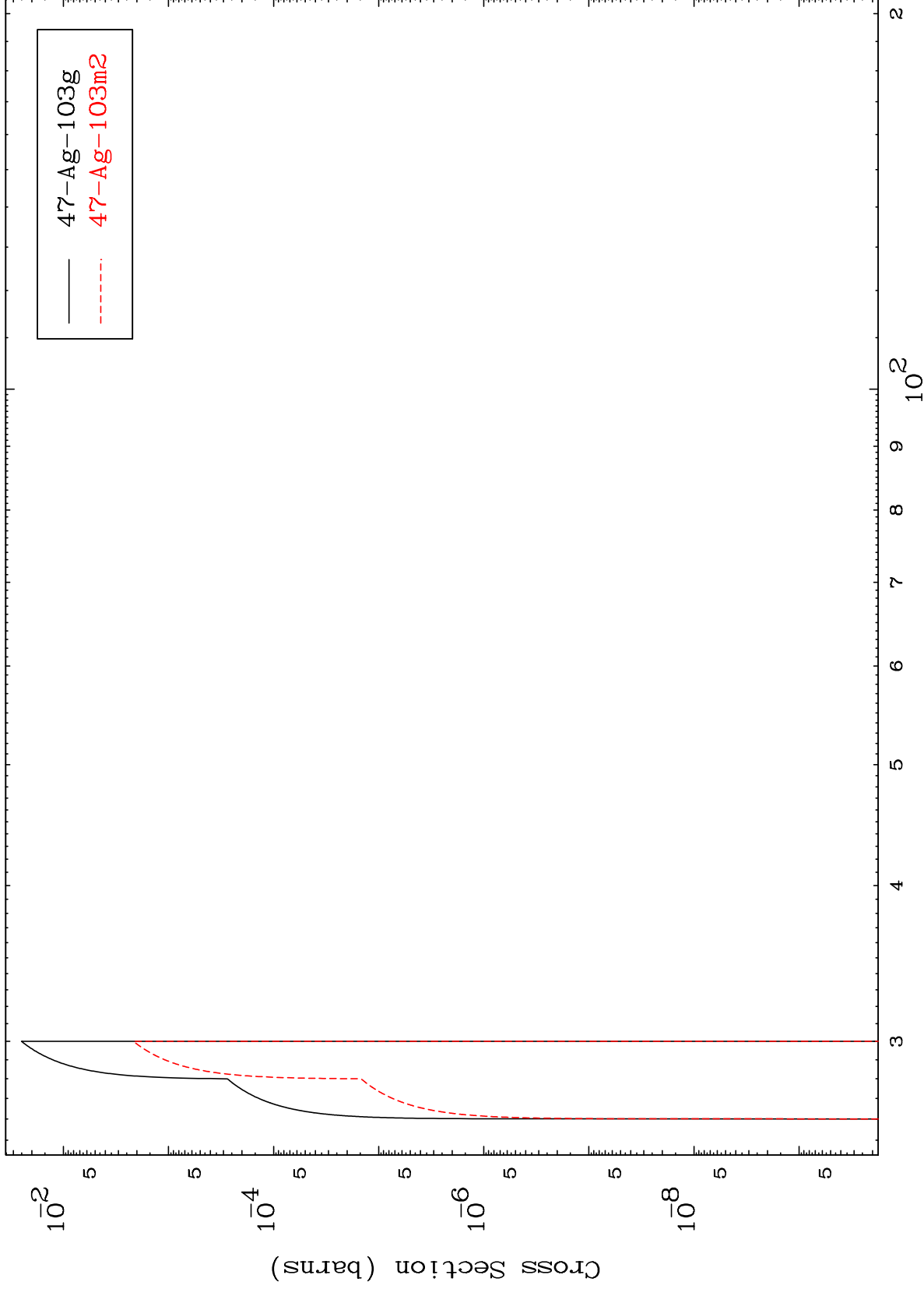
46-Pd-102



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$(\alpha, 2n)$ p
Radionuclide Production Cross Section

46-Pd-102



13

Incident Energy (MeV)

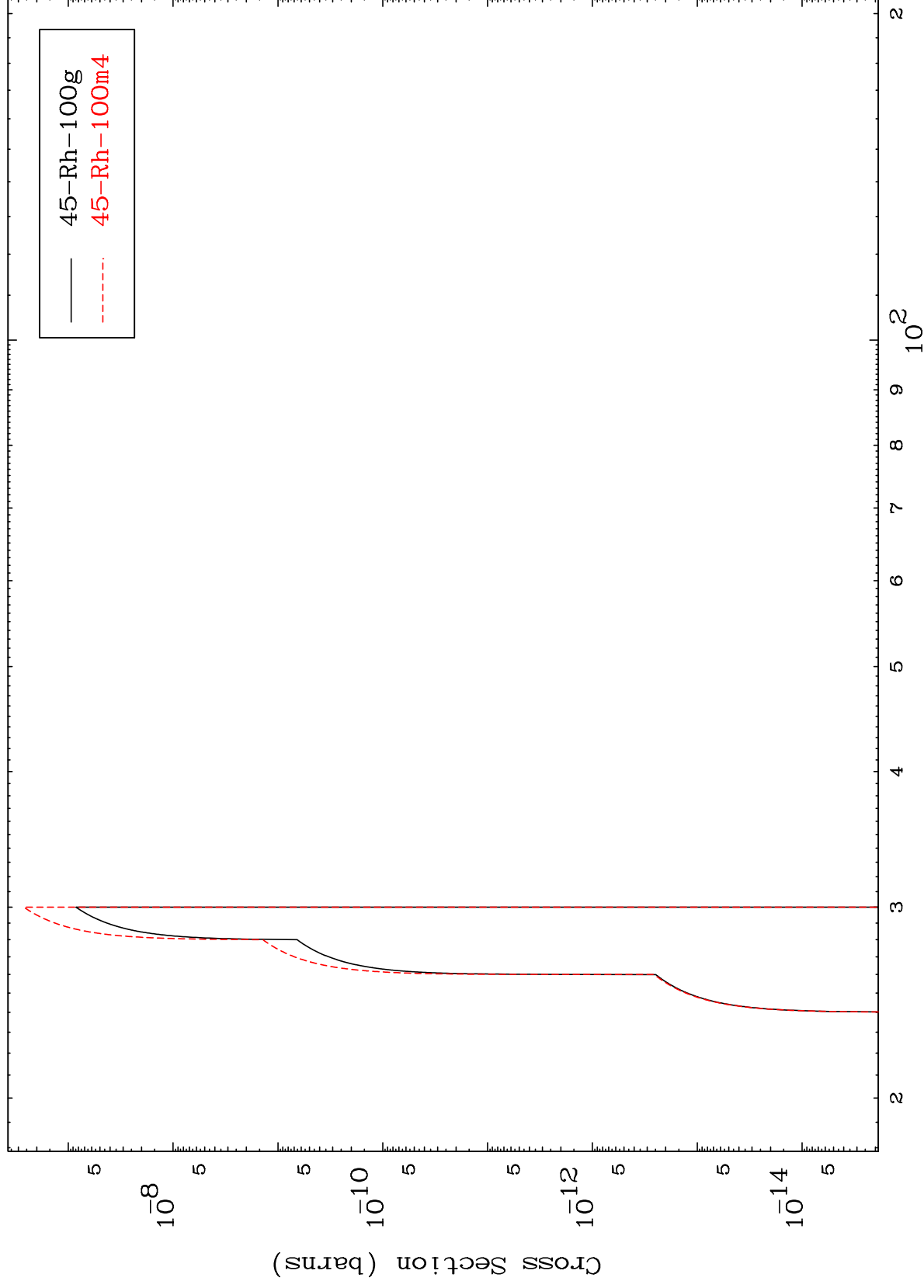
46-Pd-102

MAT 4625

(α, n') p α

46-Pd-102

Radionuclide Production Cross Section



14

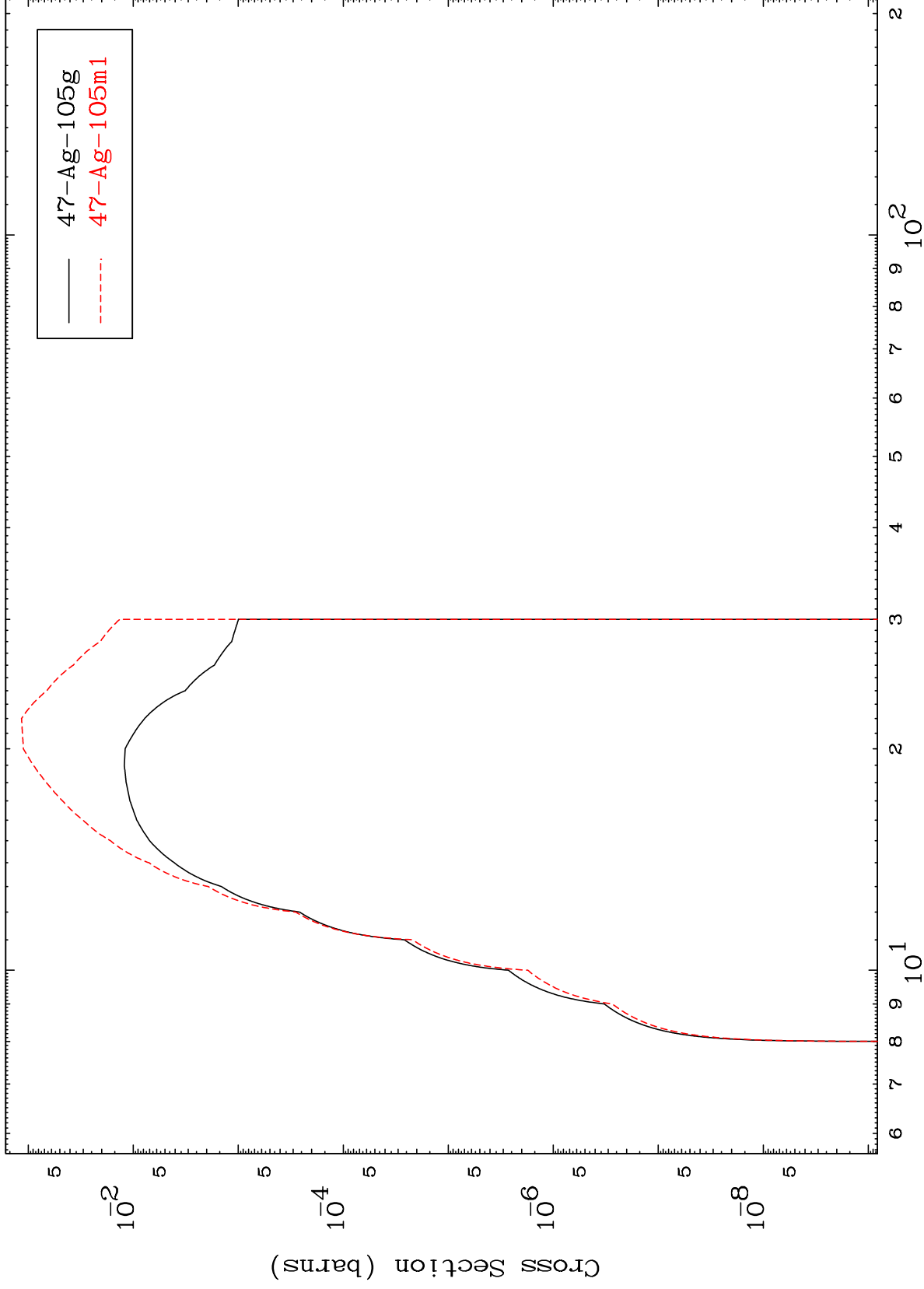
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

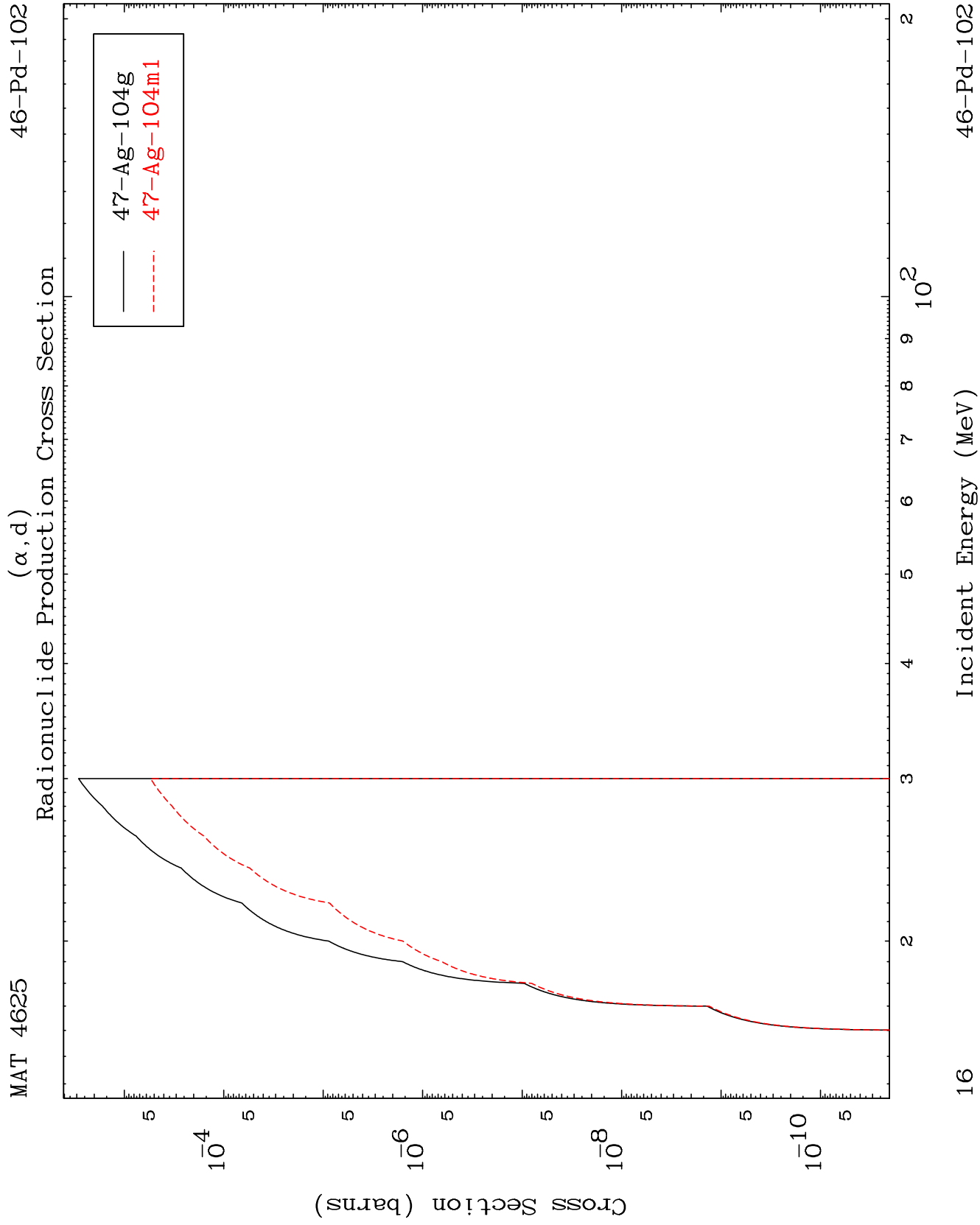
(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

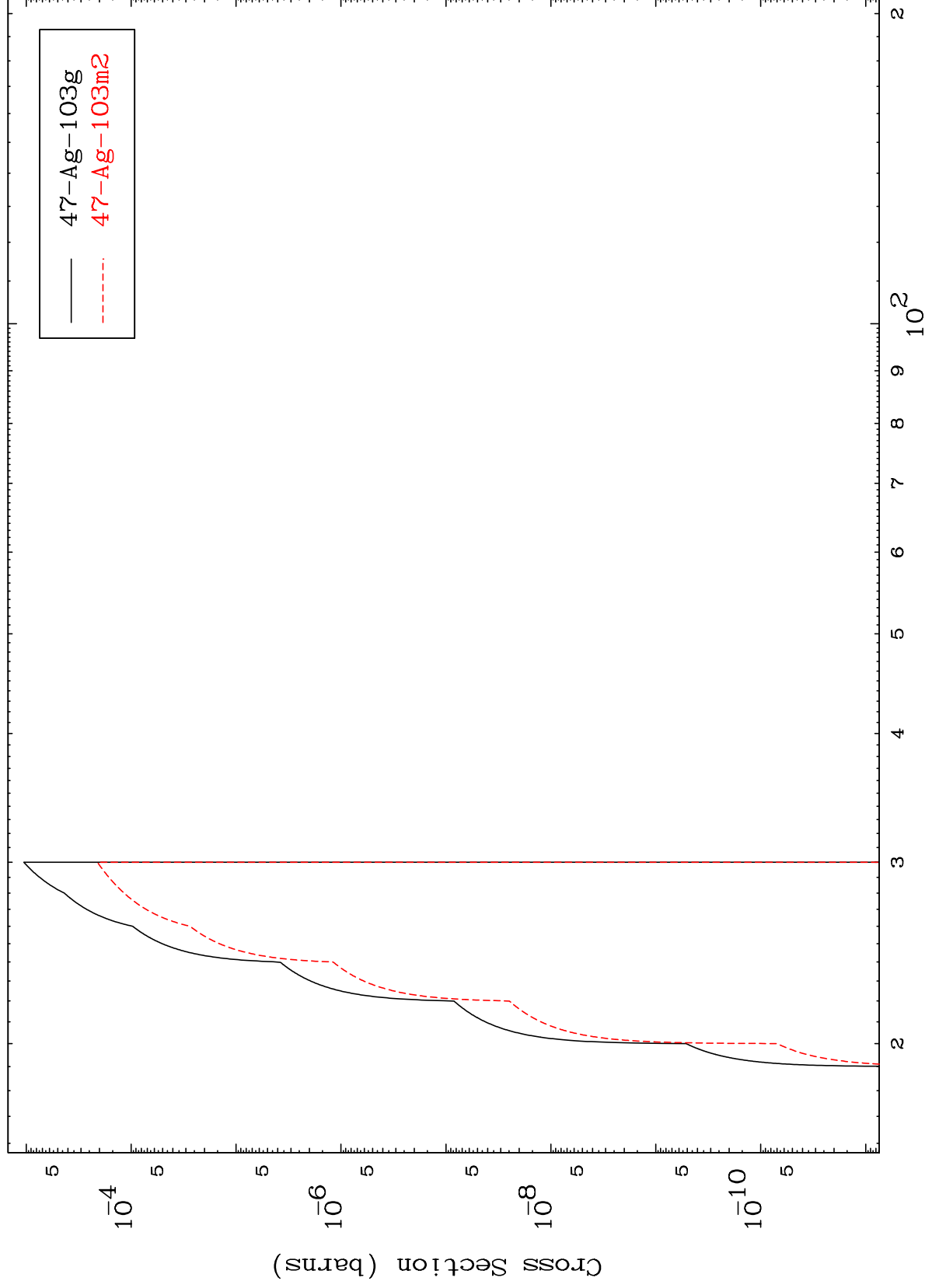
46-Pd-102



MAT 4625

Radionuclide Production Cross Section
(α, t)

46-Pd-102



17

Incident Energy (MeV)

46-Pd-102

