

Program EVALPLOT
(Version 2018-1)

by

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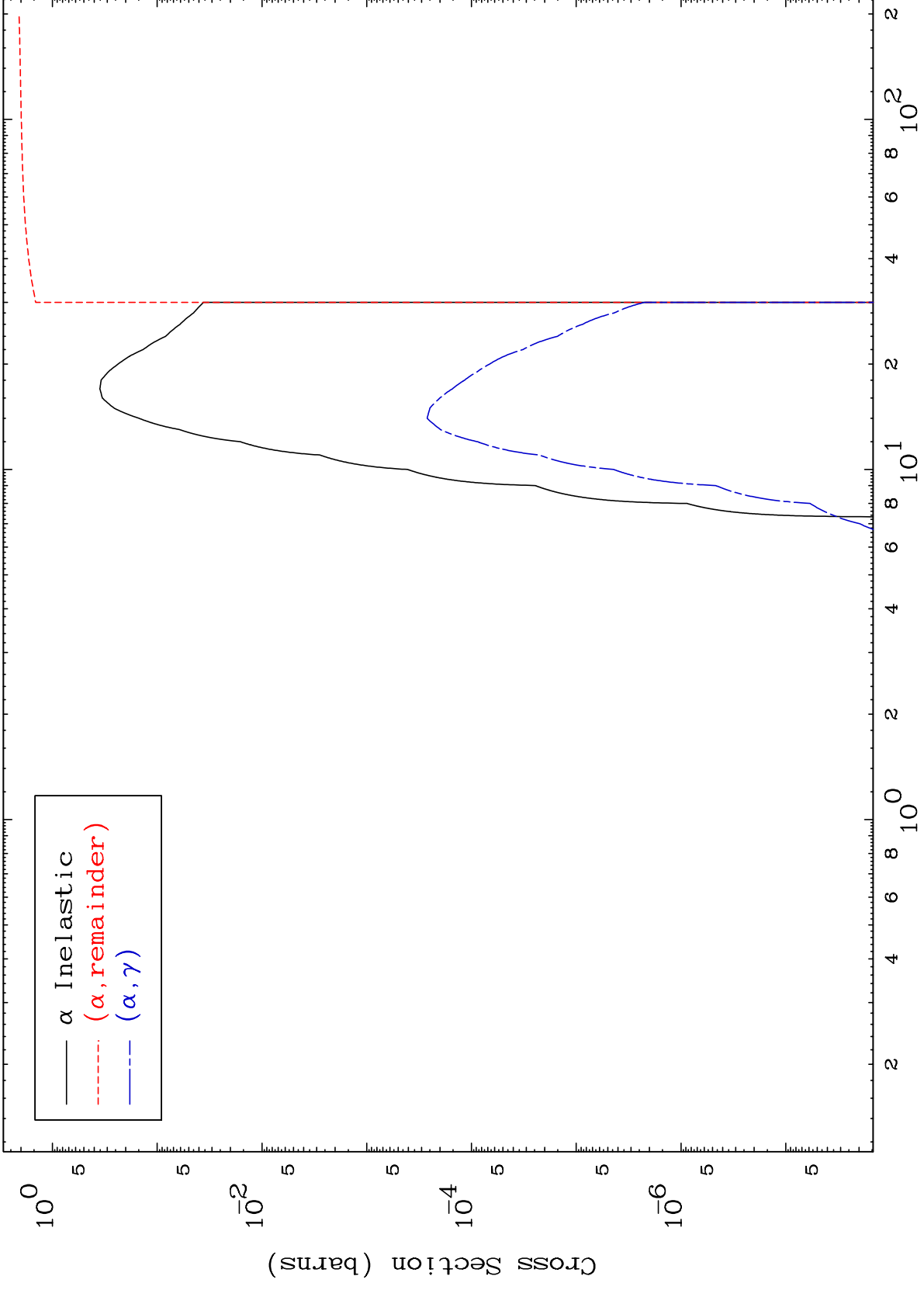
Press Mouse Button to Start

MAT 4637

α Major

46-Pd-106

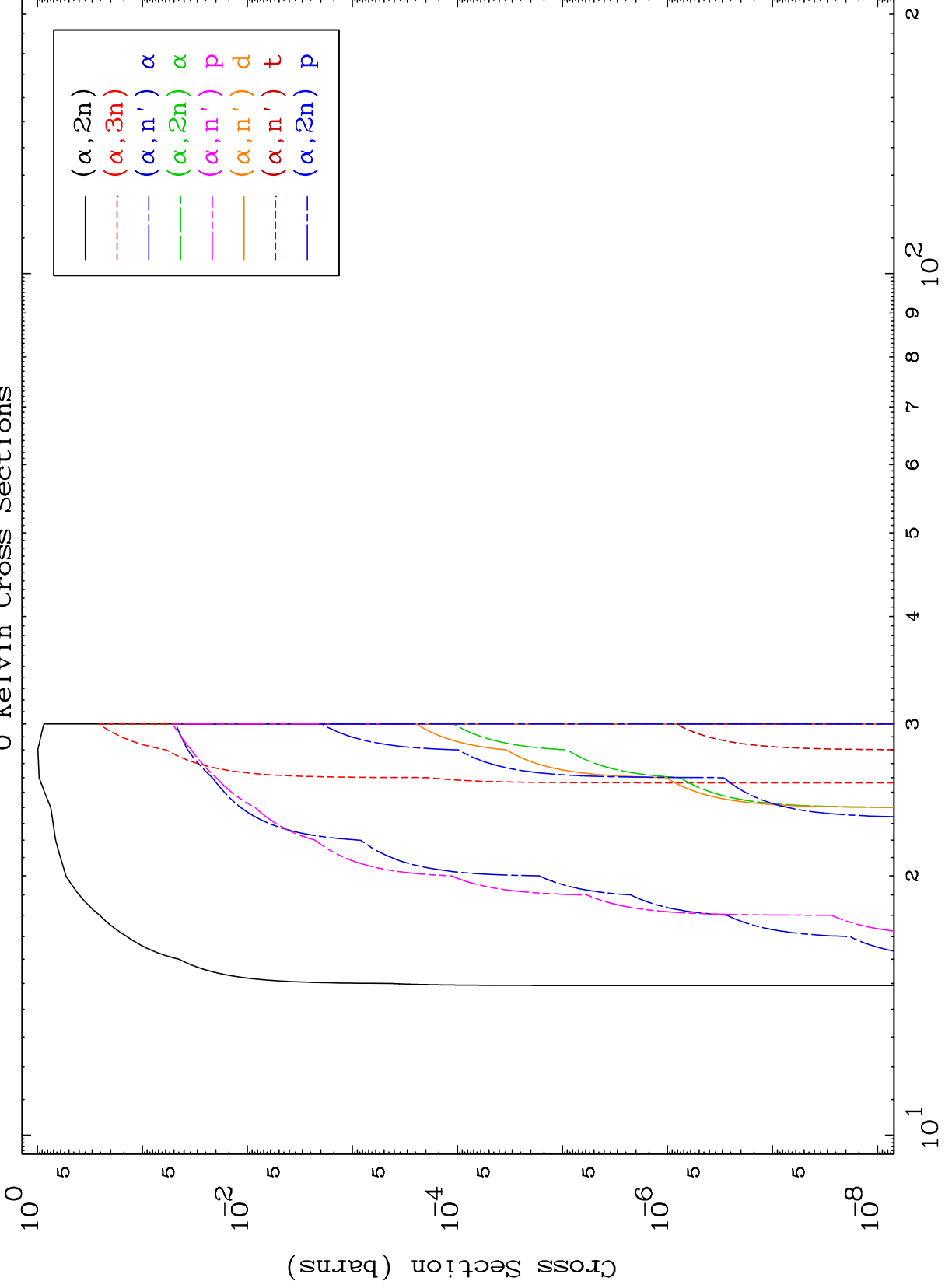
0 Kelvin Cross Sections



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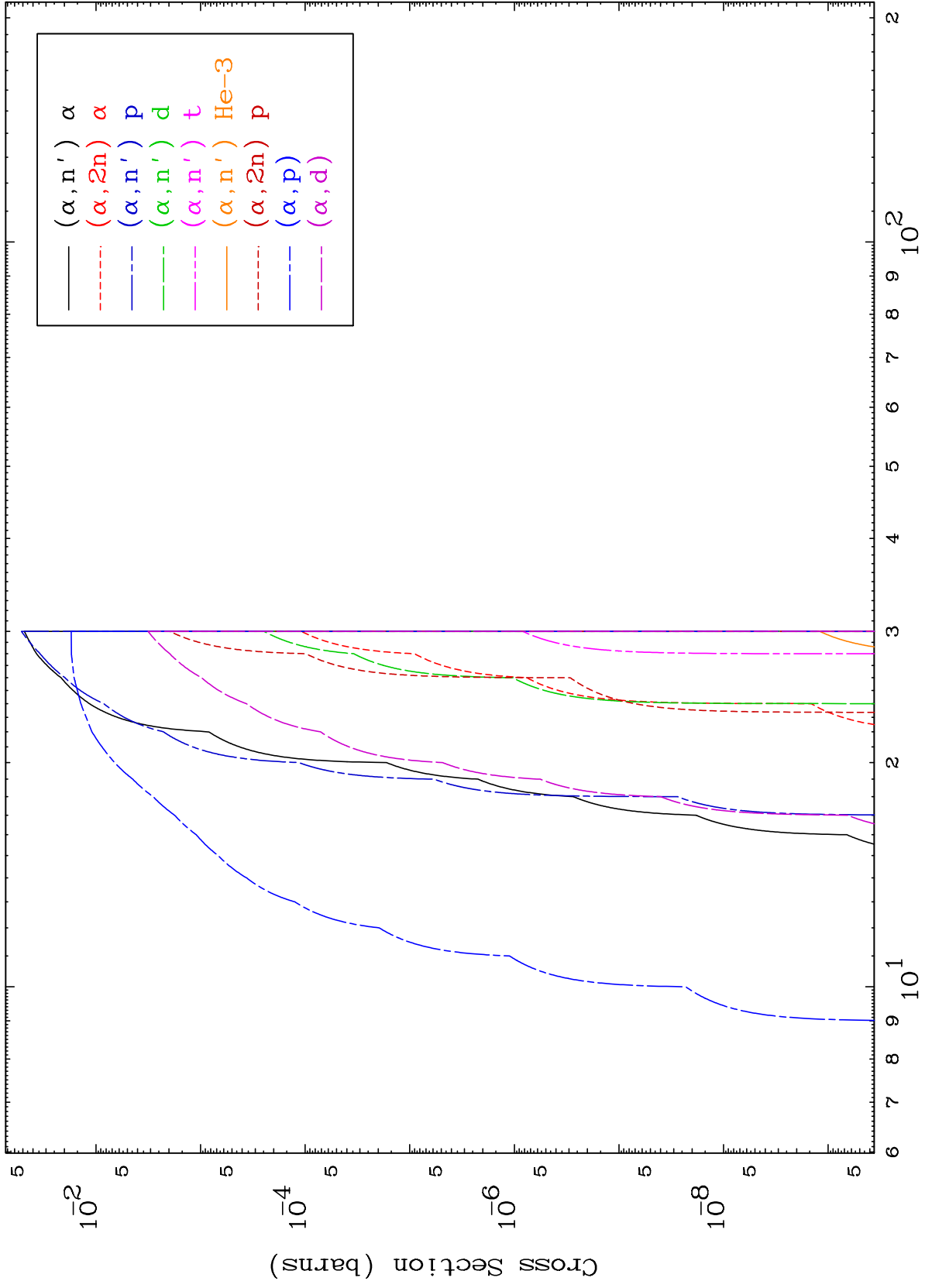
α Neutron Production
0 Kelvin Cross Sections

46-Pd-106



Incident Energy (MeV)

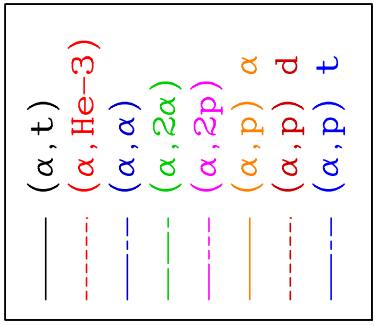
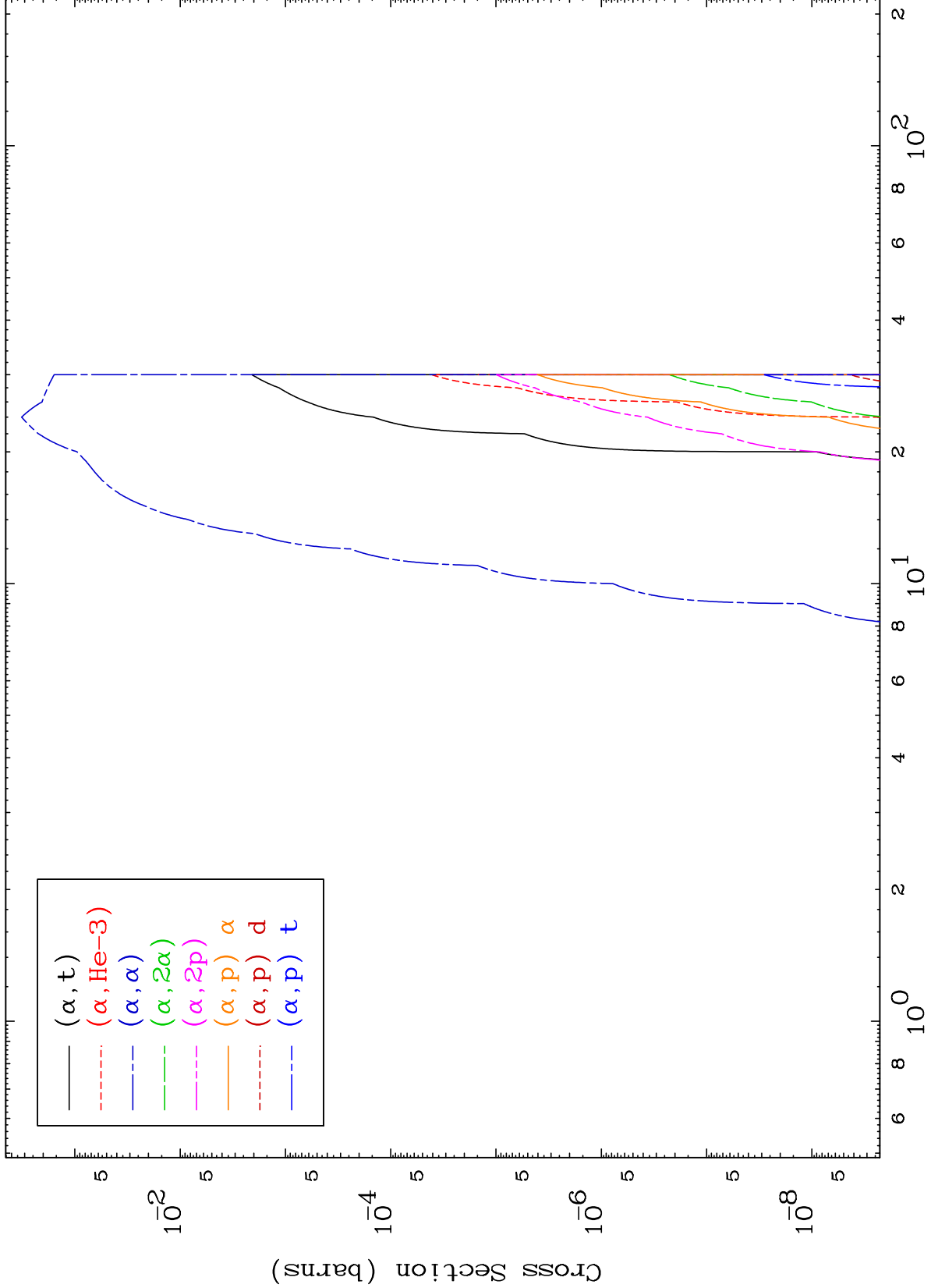
46-Pd-106



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α Charged Particle
0 Kelvin Cross Sections

46-Pd-106



4

Incident Energy (MeV)

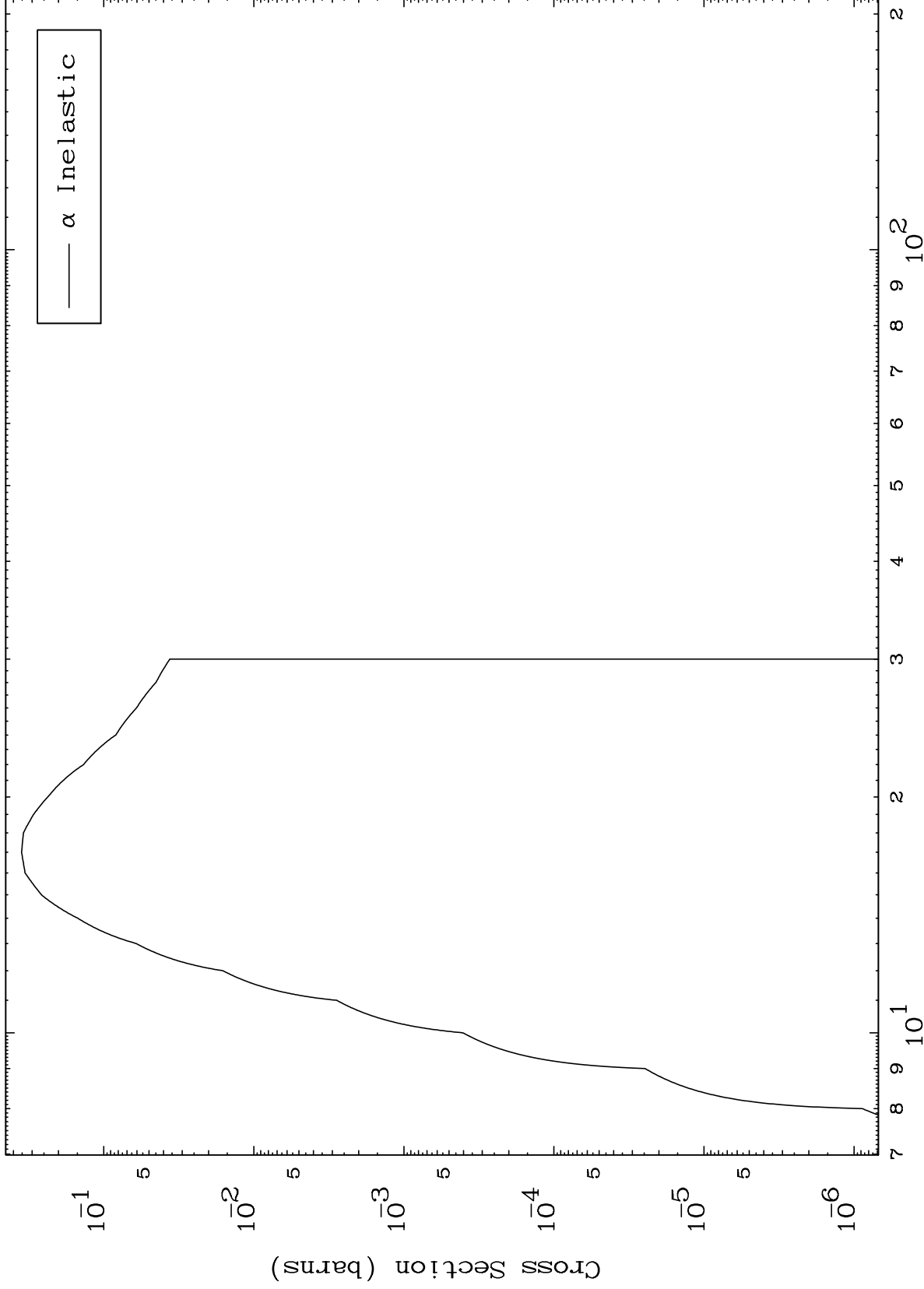
46-Pd-106

MAT 4637

(α, n') Level

46-Pd-106

0 Kelvin Cross Sections



5

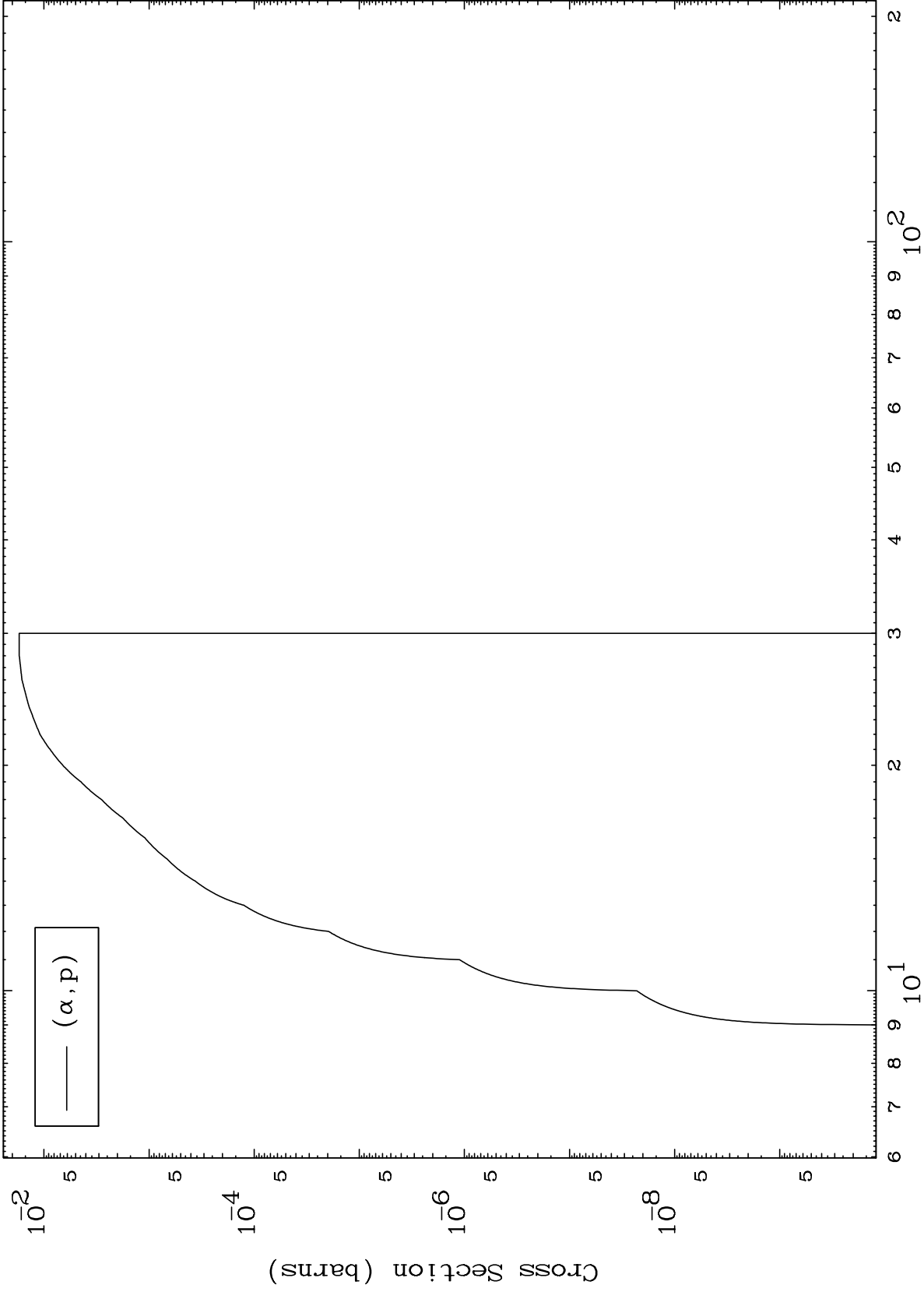
Incident Energy (MeV)

46-Pd-106

MAT 4637

(α, p) Levels
0 Kelvin Cross Sections

46-Pd-106



6

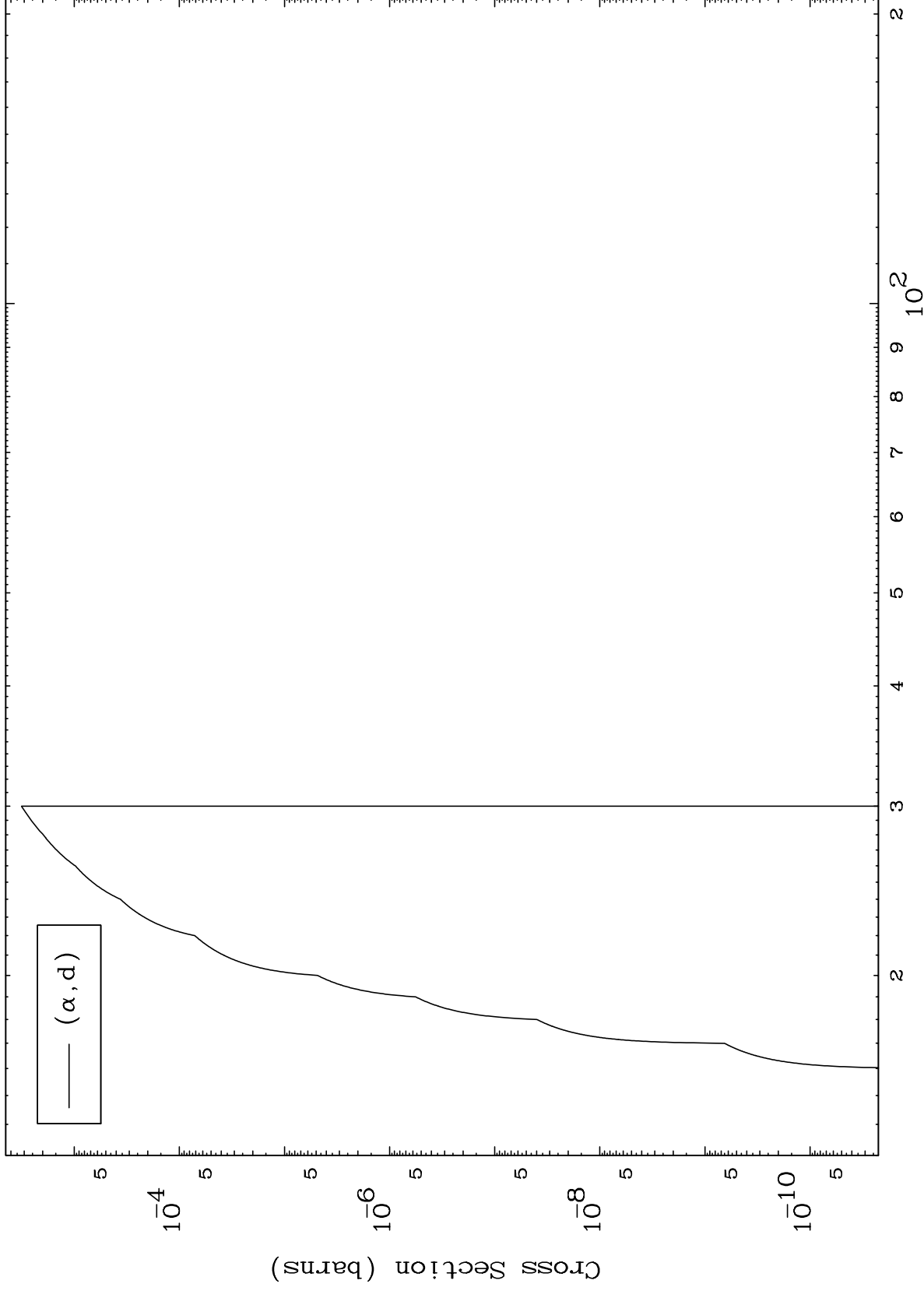
Incident Energy (MeV)

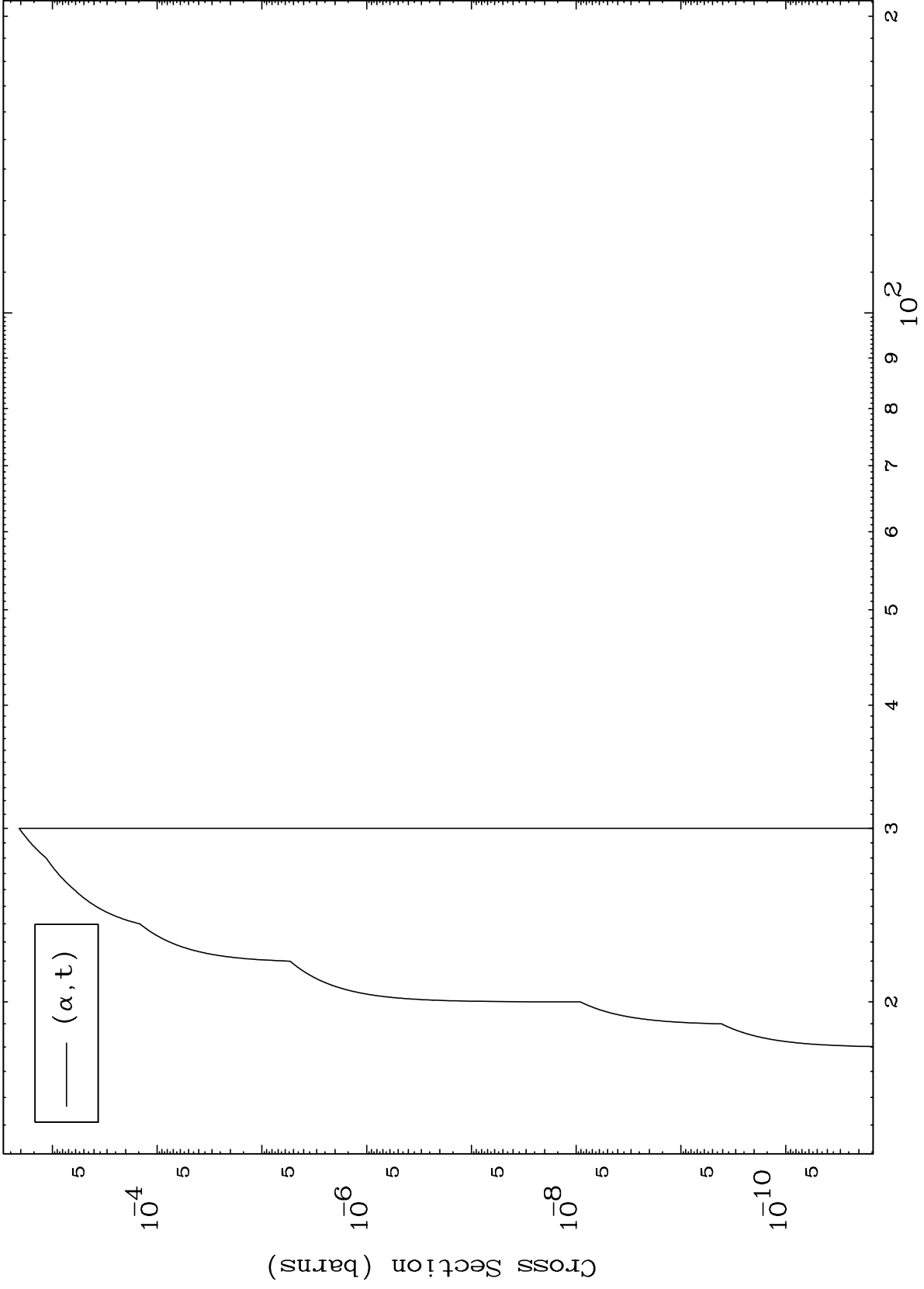
46-Pd-106

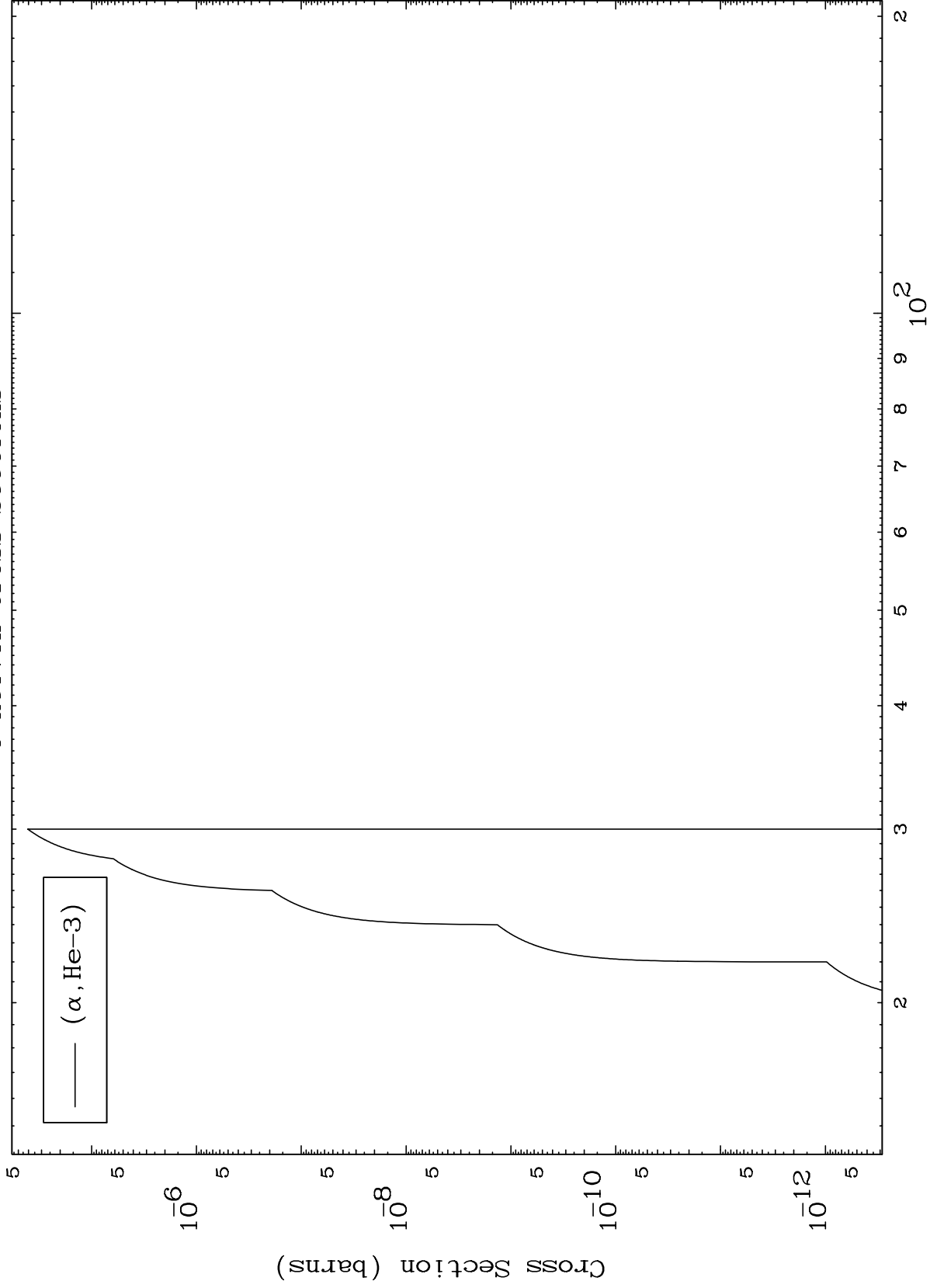
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(α, d) Levels
0 Kelvin Cross Sections

46-Pd-106





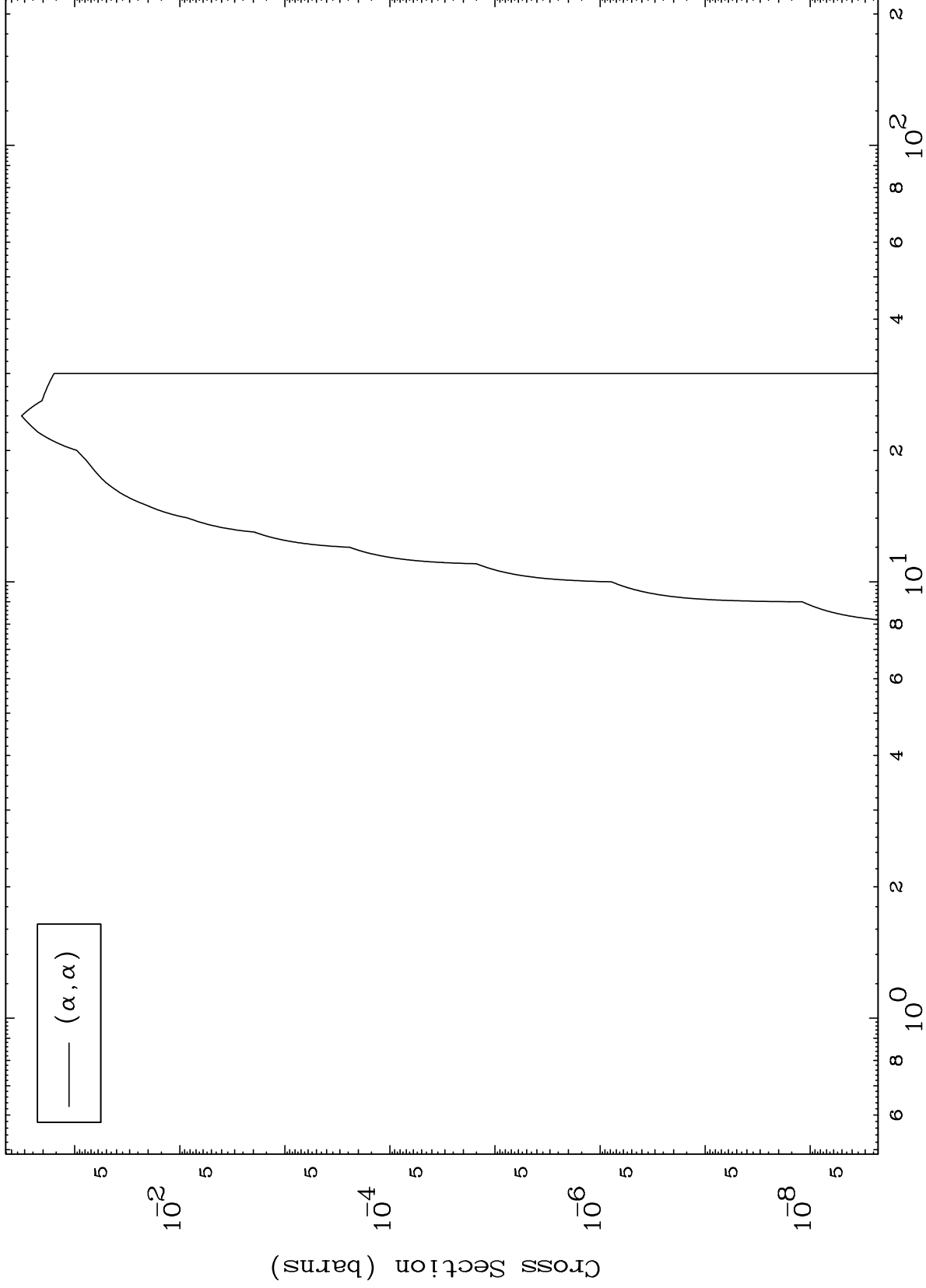


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(α, α) Levels

46-Pd-106

0 Kelvin Cross Sections



10

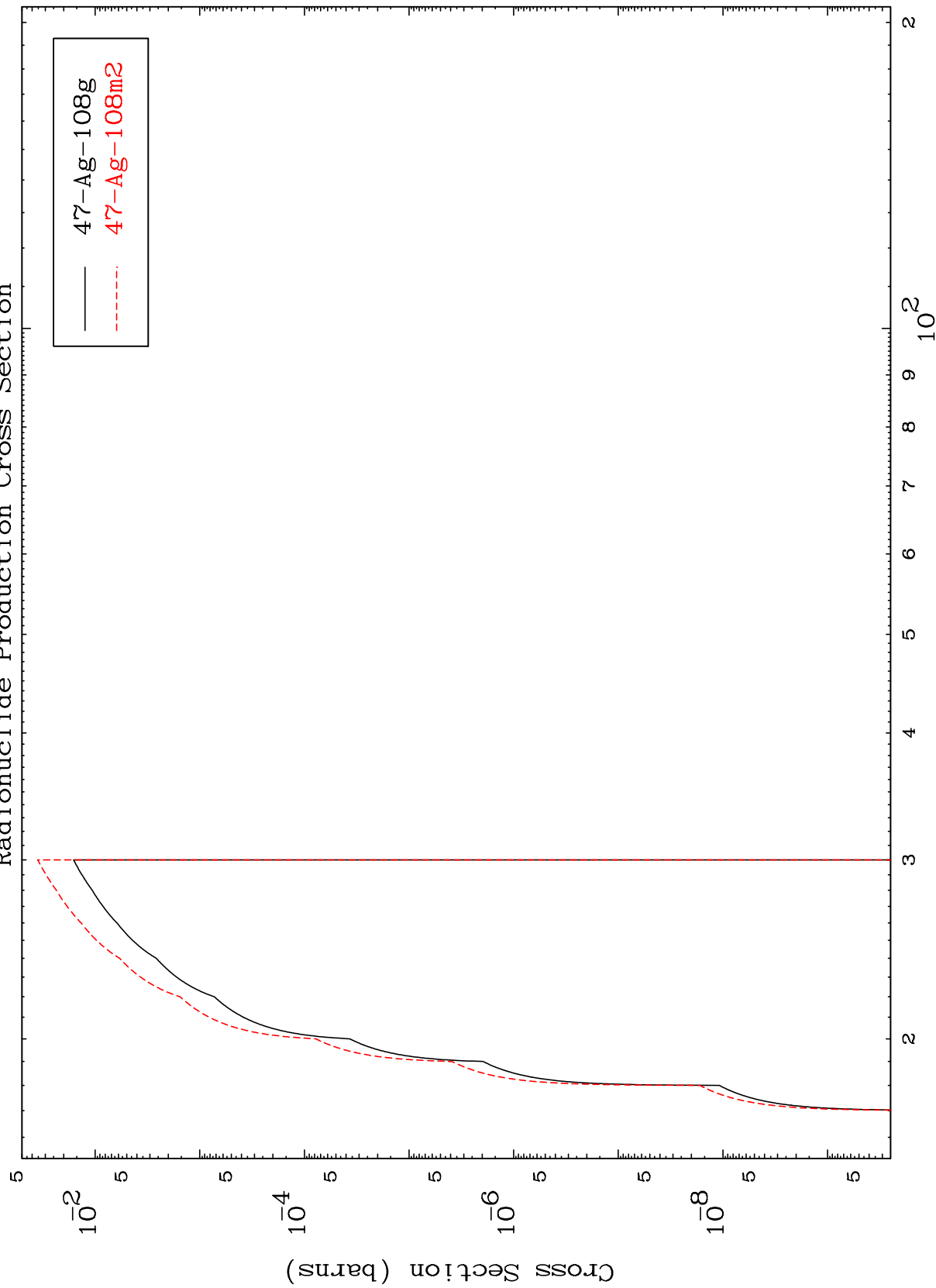
Incident Energy (MeV)

46-Pd-106

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46-Pd-106

(α, n') p
Radionuclide Production Cross Section



47-Ag-108g
47-Ag-108m2

11

Incident Energy (MeV)

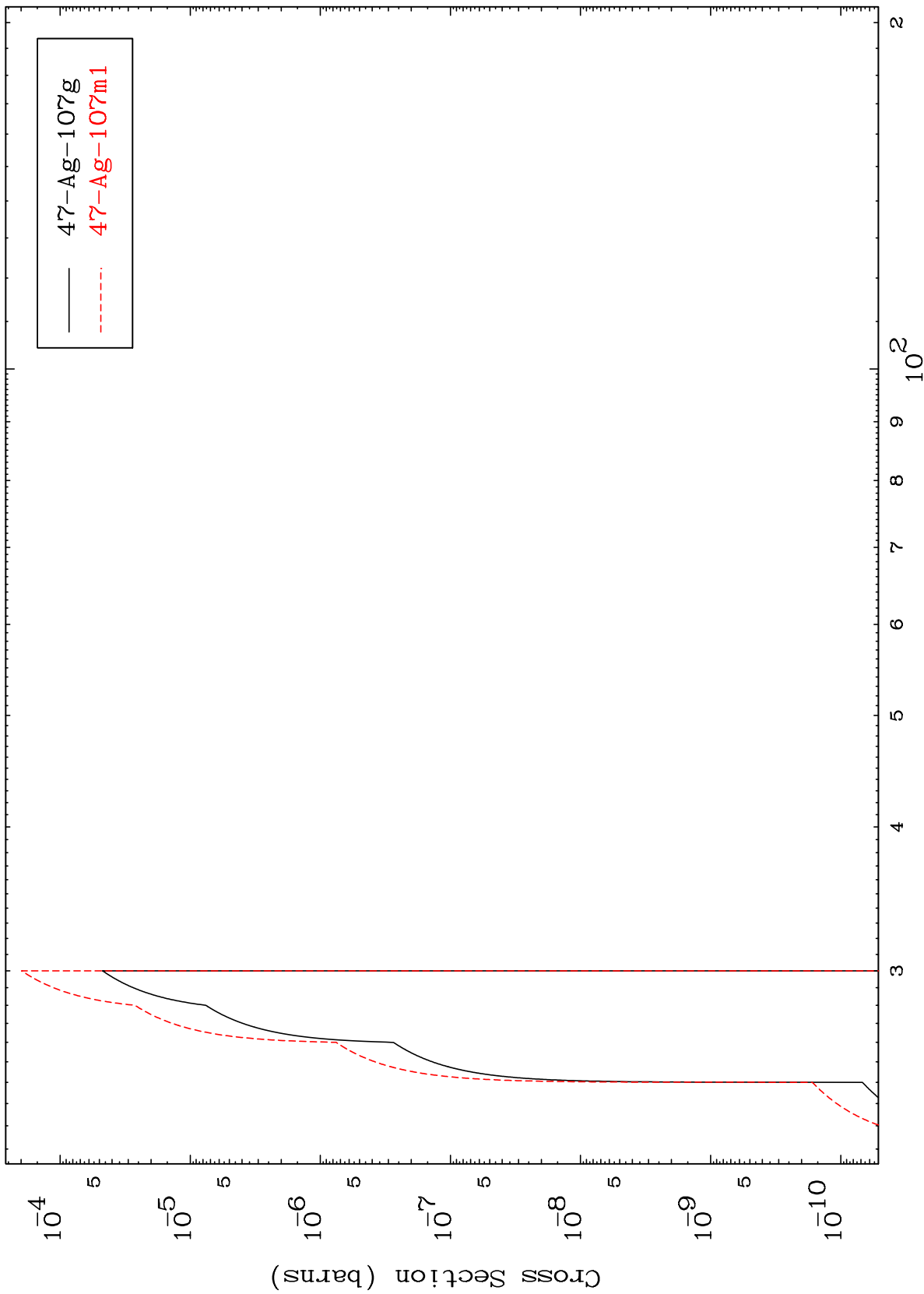
46-Pd-106

MAT 4637

(α, n') d

46-Pd-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

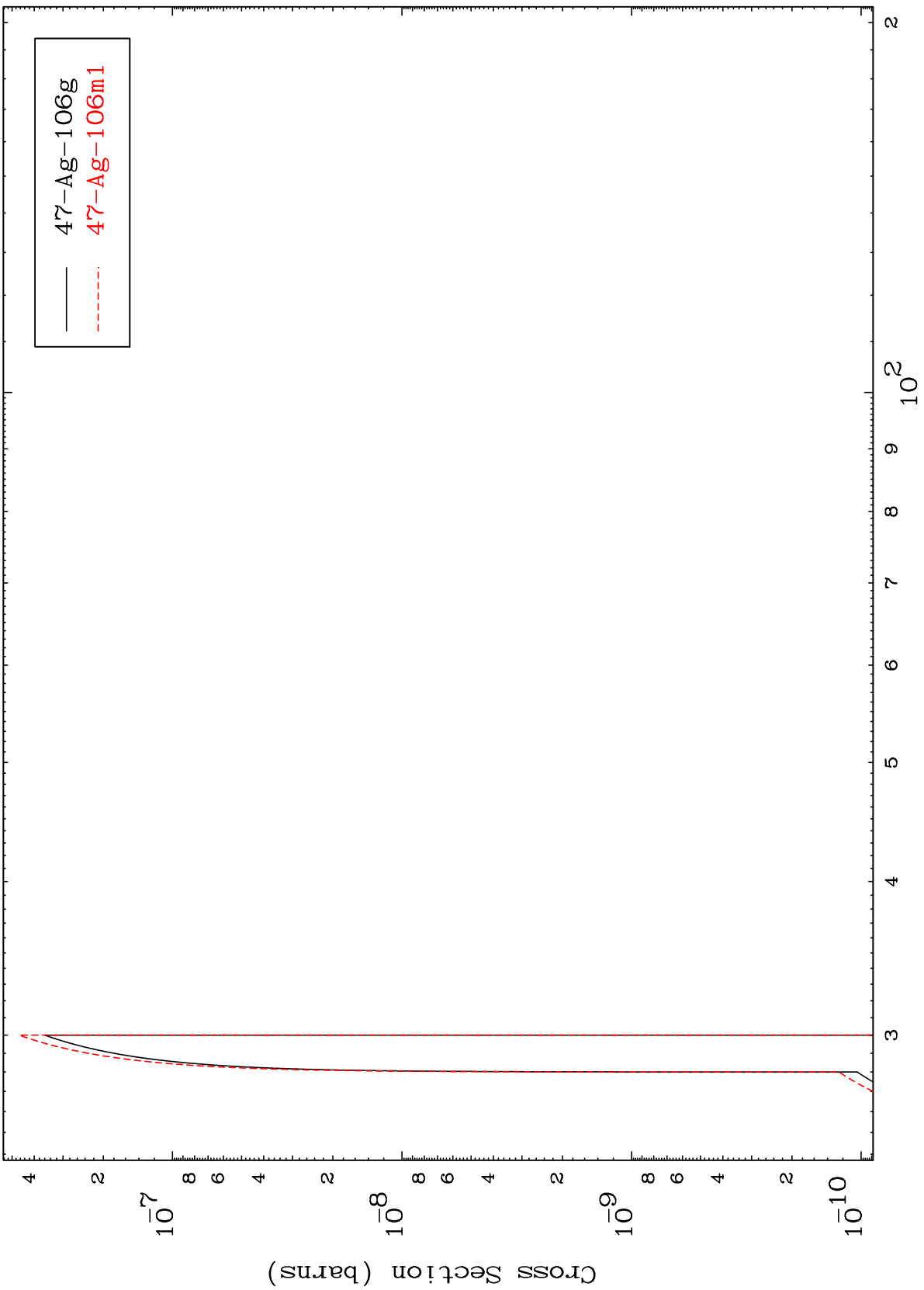
46-Pd-106

MAT 4637

(α, n') t

46-Pd-106

Radionuclide Production Cross Section



13

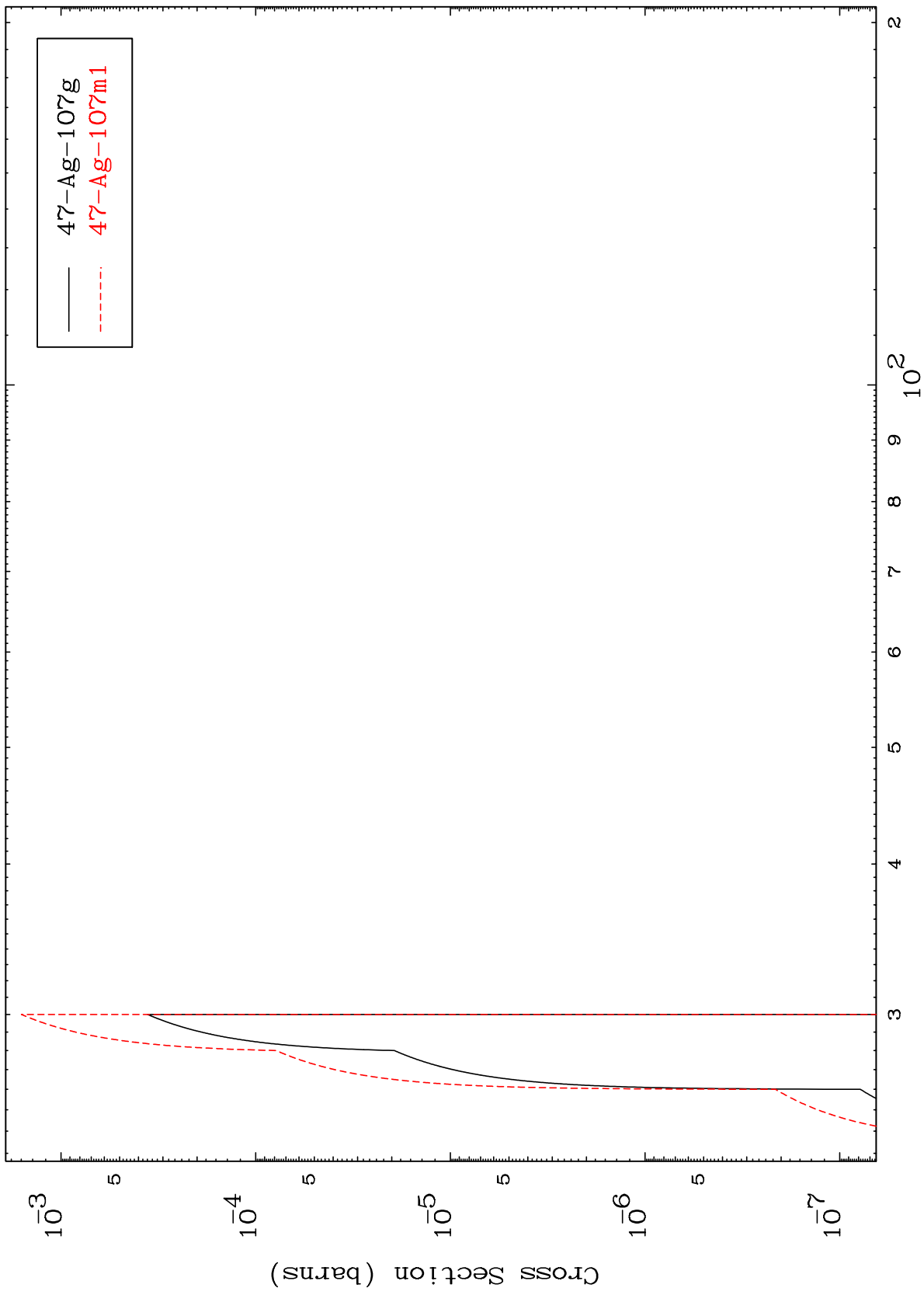
Incident Energy (MeV)

46-Pd-106

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46-Pd-106

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



46-Pd-106

Incident Energy (MeV)

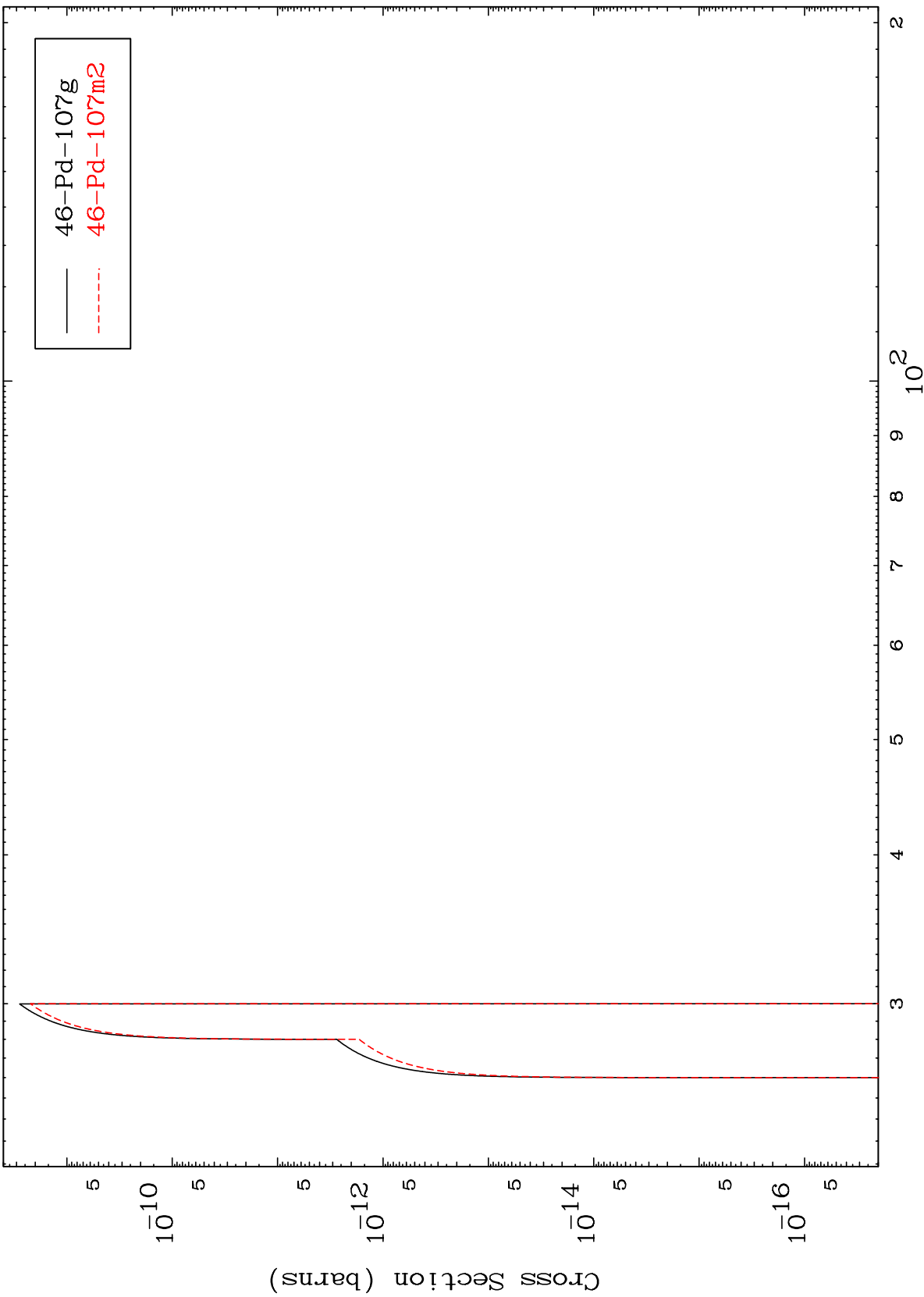
14

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$(\alpha, 2n)$ p

46-Pd-106

Radionuclide Production Cross Section



15

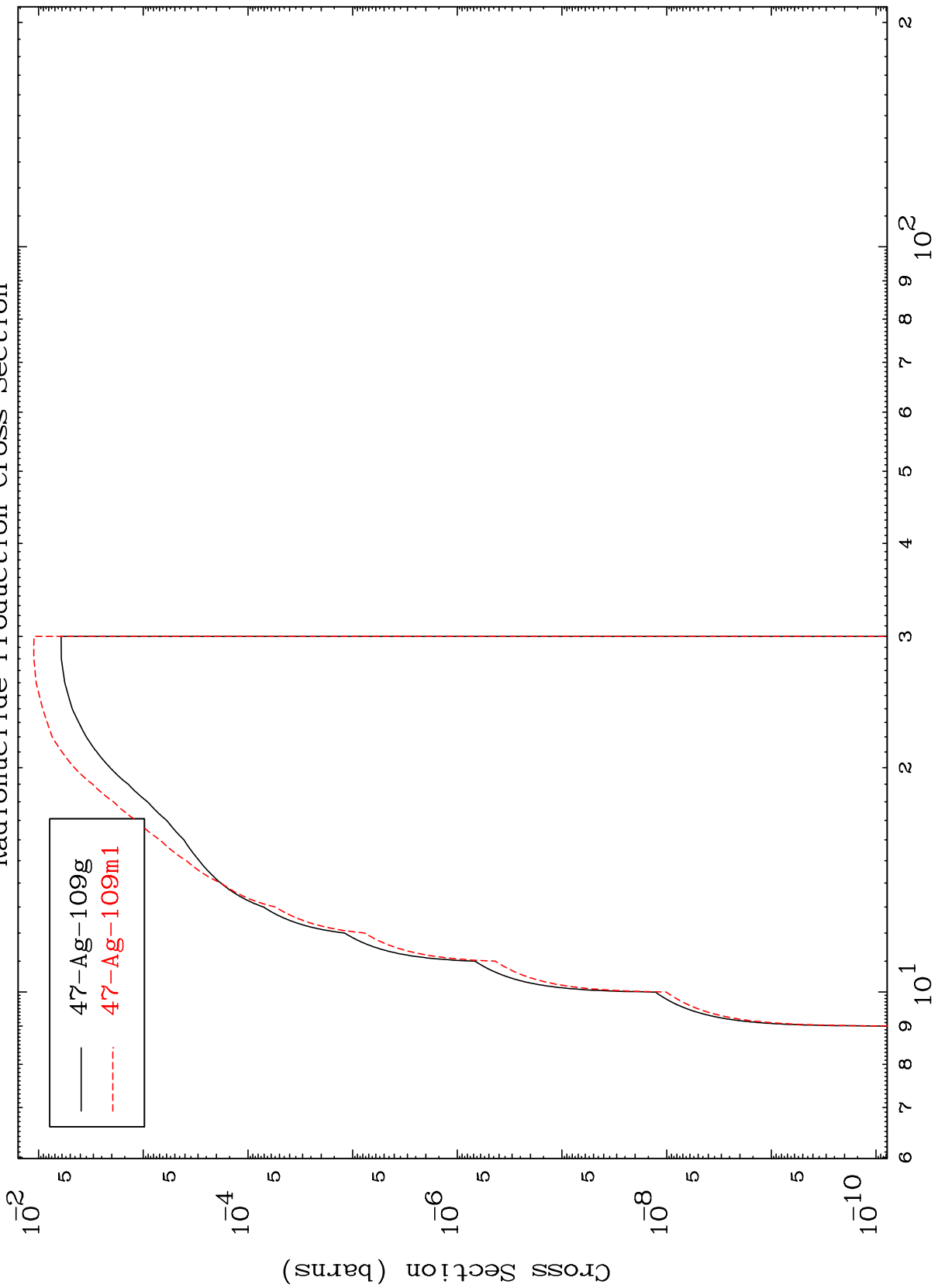
Incident Energy (MeV)

46-Pd-106

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46-Pd-106

(α, p)
Radionuclide Production Cross Section

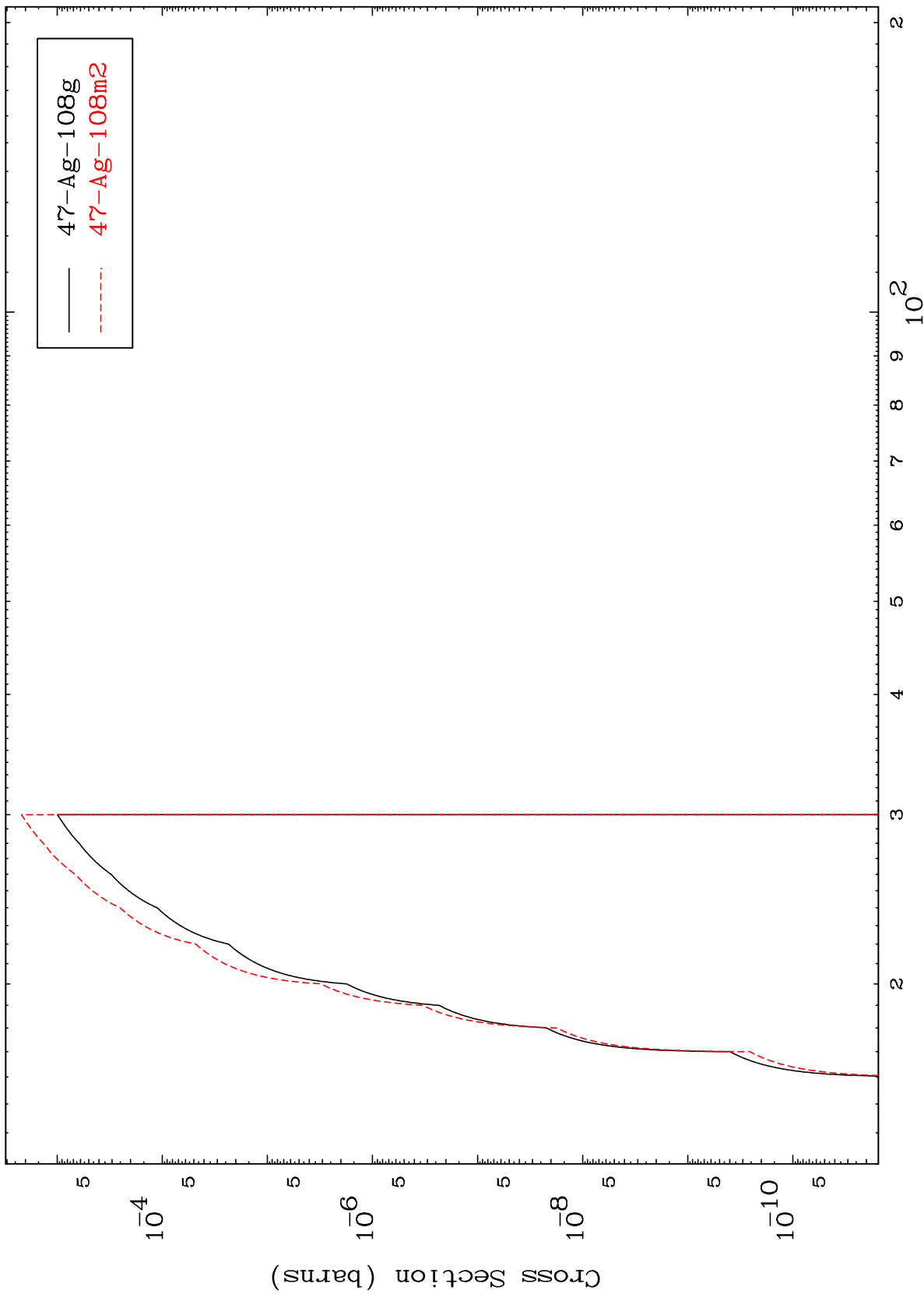


16

Incident Energy (MeV)

46-Pd-106

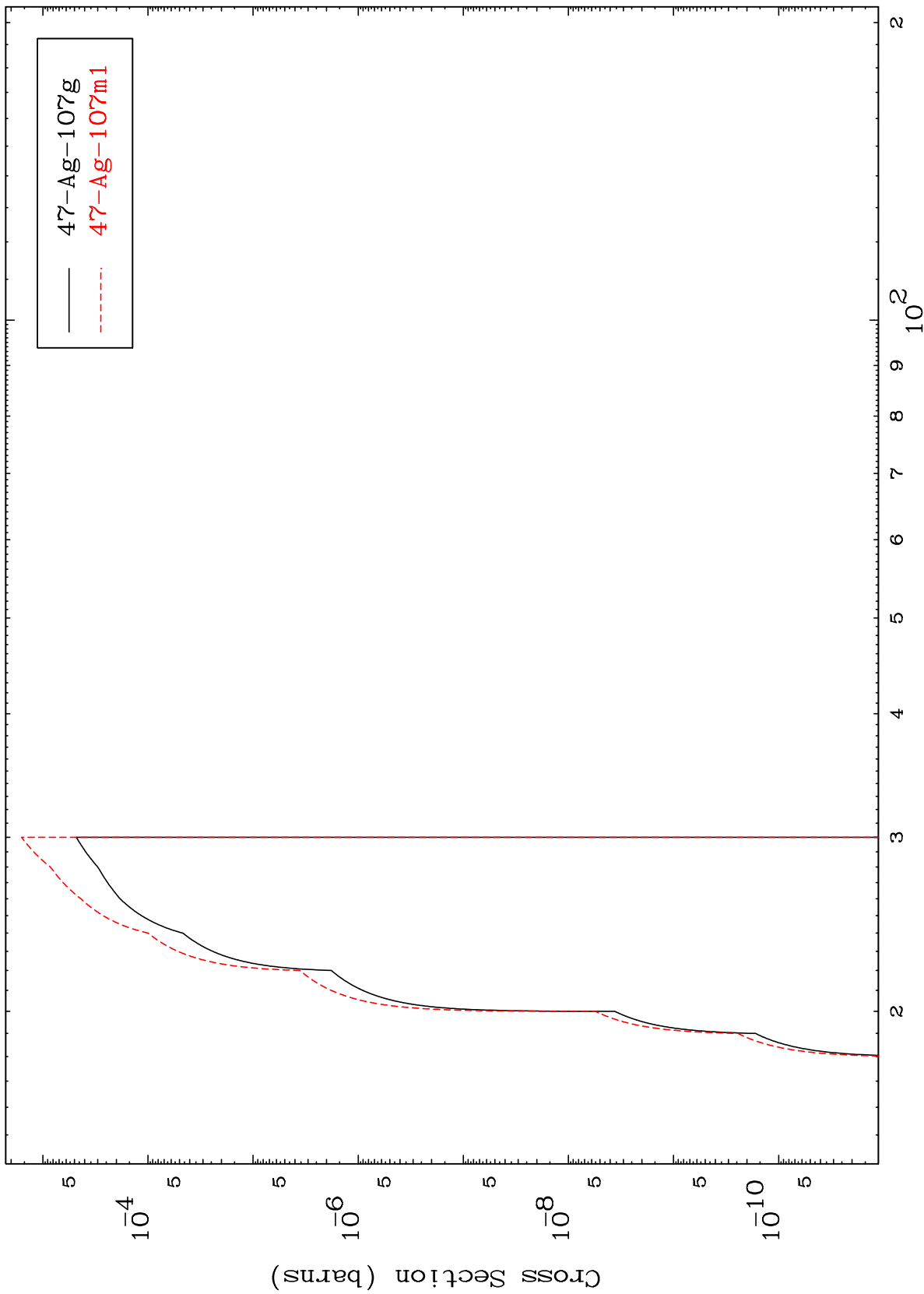
(α, d)
Radionuclide Production Cross Section



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46-Pd-106

(α, t)
Radionuclide Production Cross Section



18

46-Pd-106

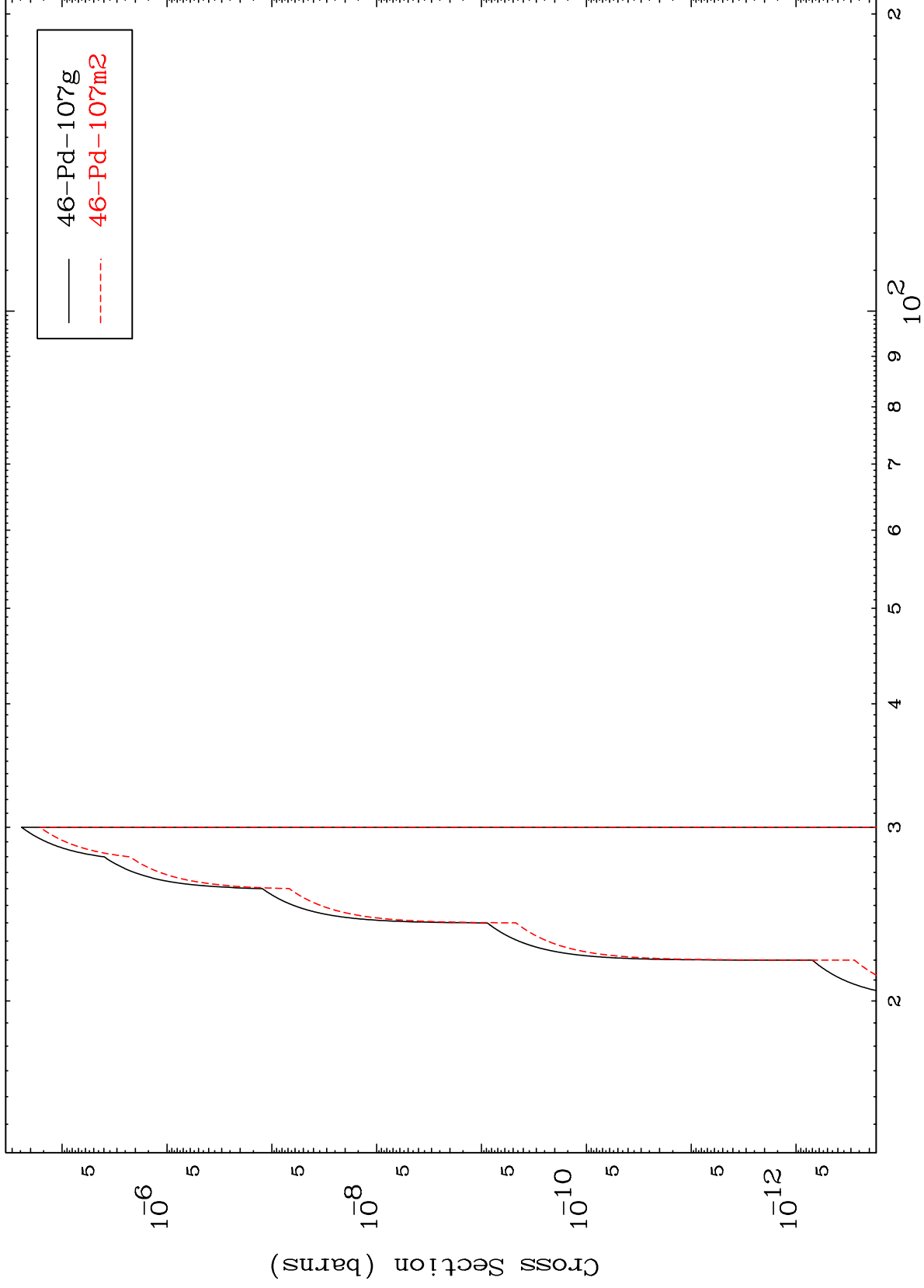
Incident Energy (MeV)

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($\alpha, \text{He-3}$)

46-Pd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

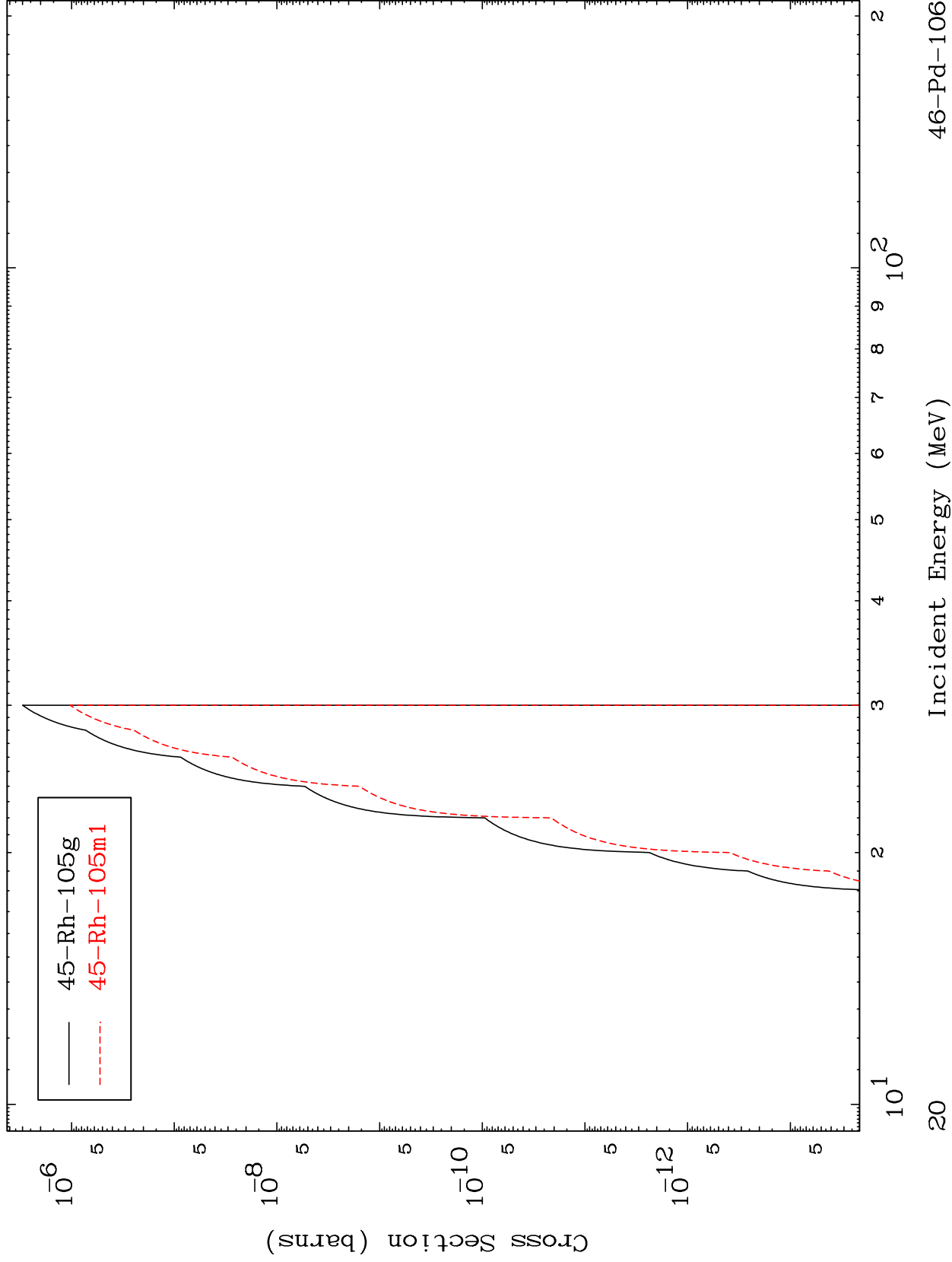
46-Pd-106

MAT 4637

(α, p) α

46-Pd-106

Radionuclide Production Cross Section

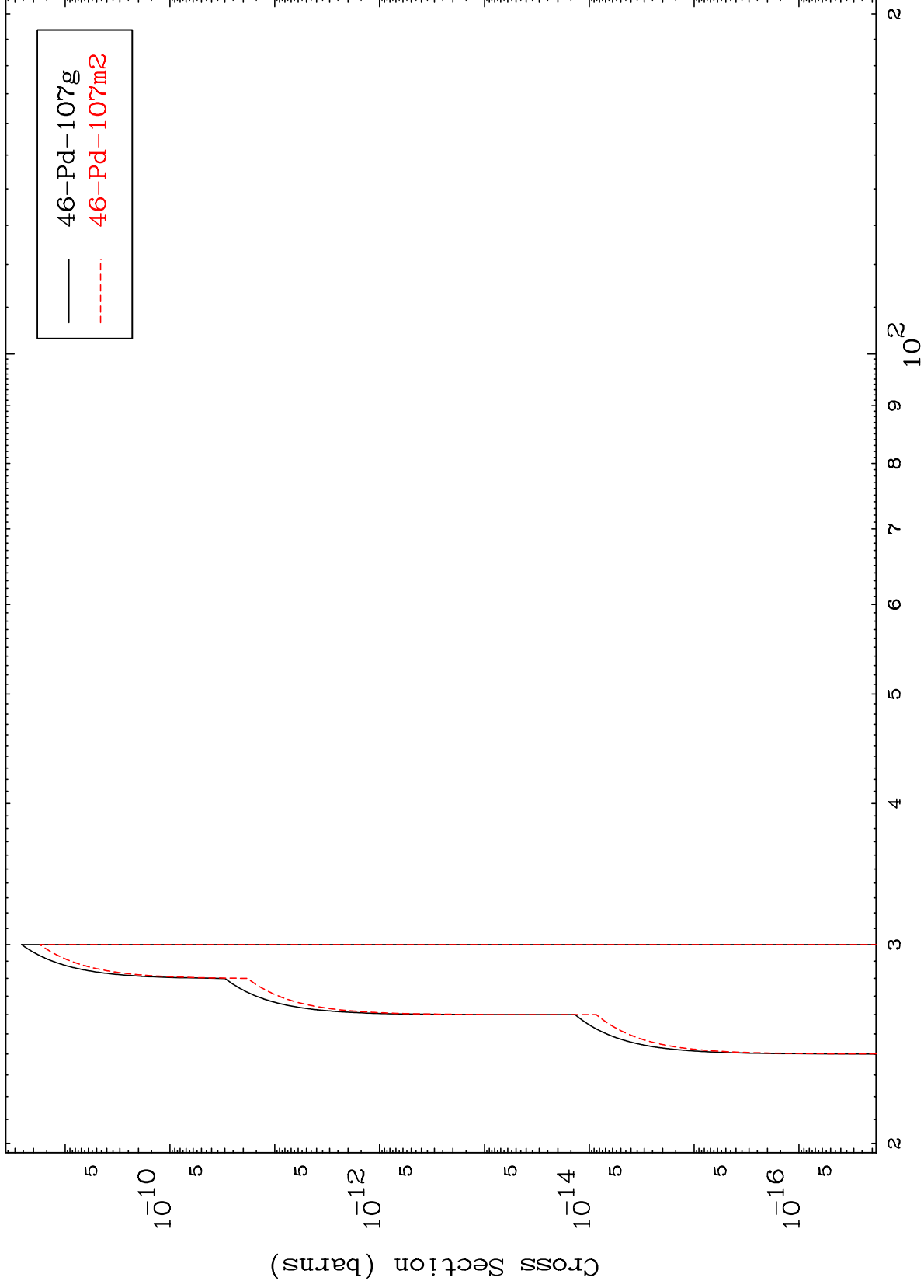


MAT 4637

(α, p) d

46-Pd-106

Radionuclide Production Cross Section



21

Incident Energy (MeV)

46-Pd-106