

Program EVALPLOT
(Version 2018-1)

by

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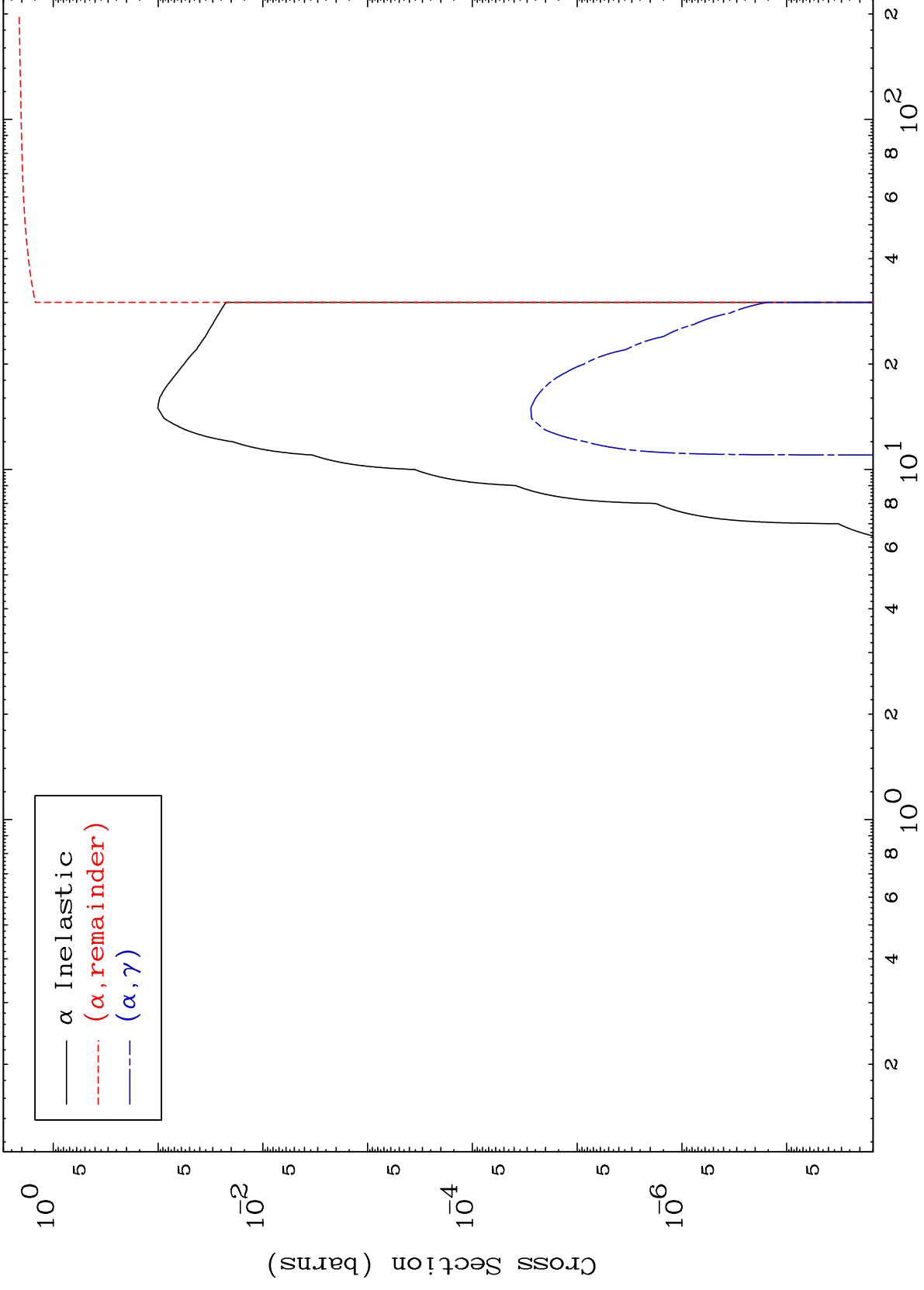
Press Mouse Button to Start

MAT 4649

α Major

46-Pd-110

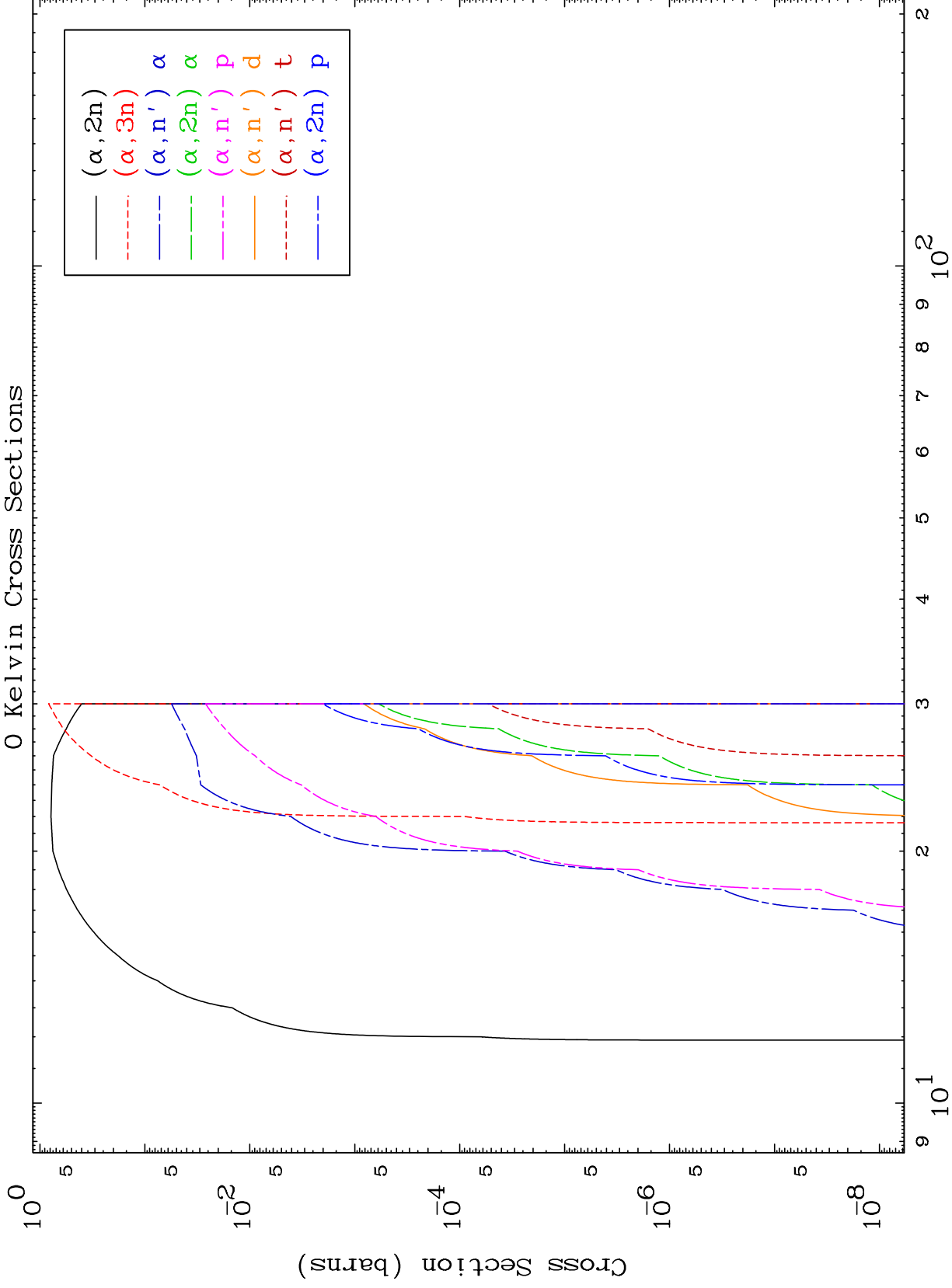
0 Kelvin Cross Sections



MAT 4649

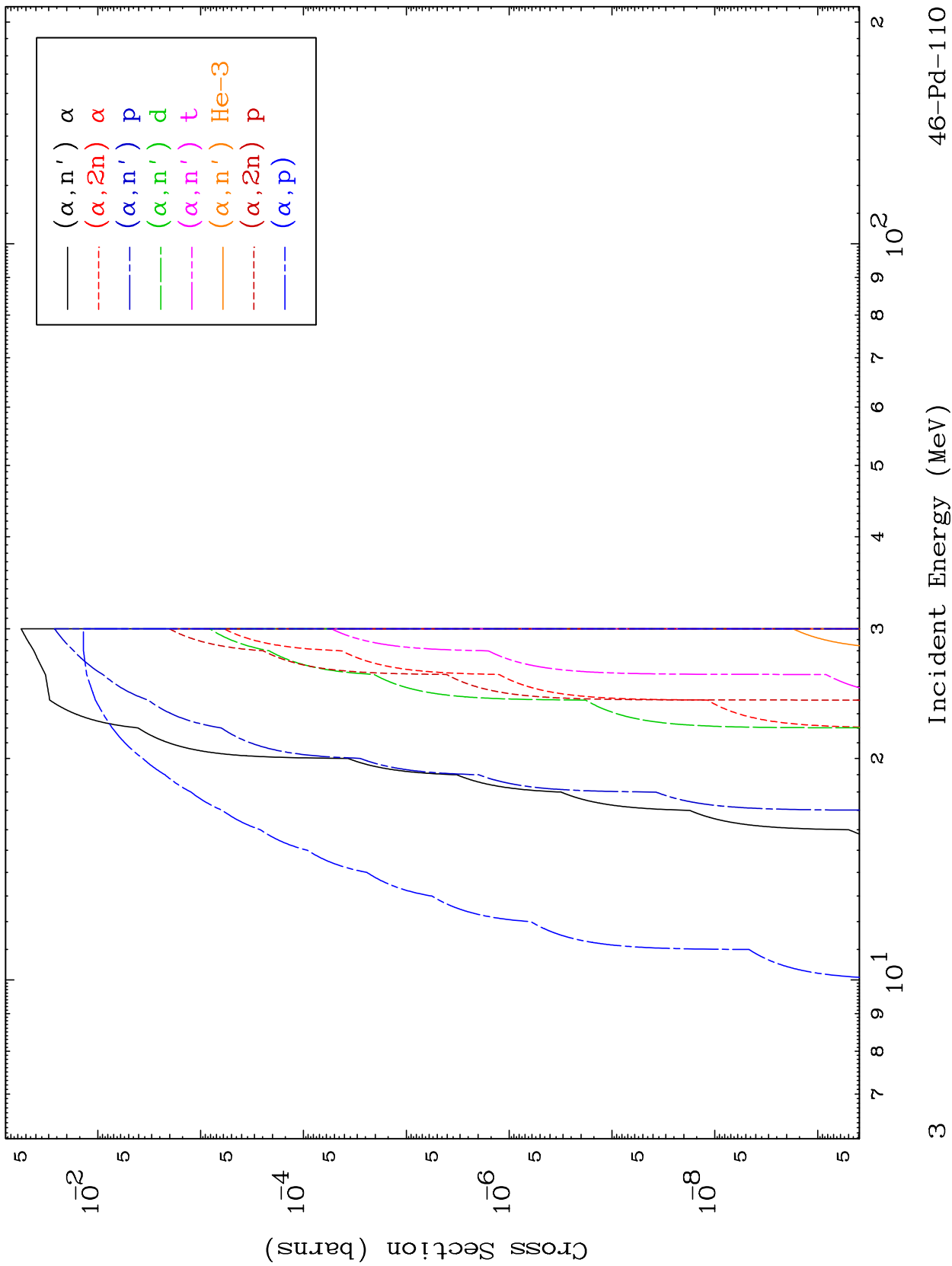
α Neutron Production
0 Kelvin Cross Sections

46-Pd-110



Incident Energy (MeV)

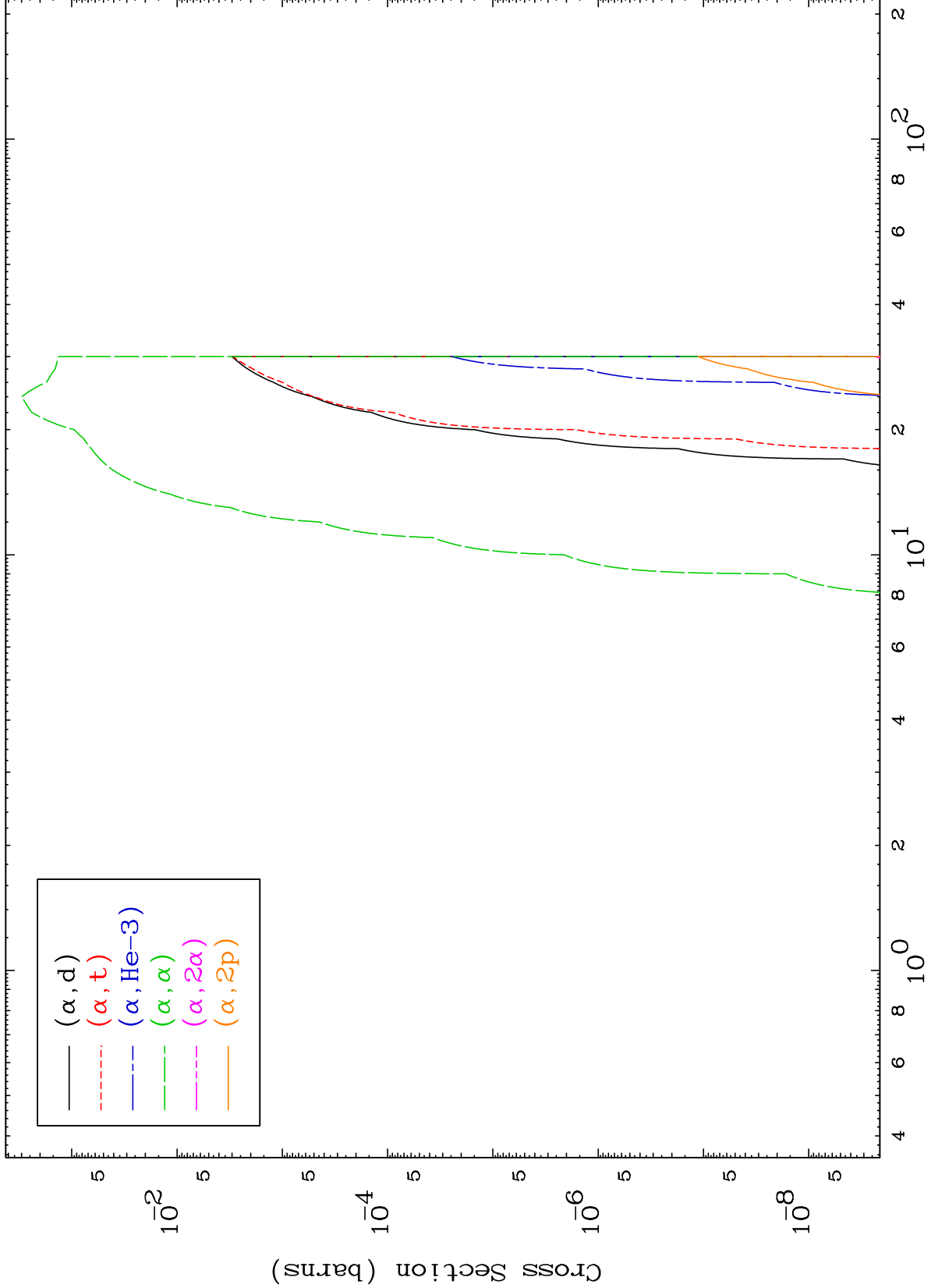
46-Pd-110



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α Charged Particle
0 Kelvin Cross Sections

46-Pd-110

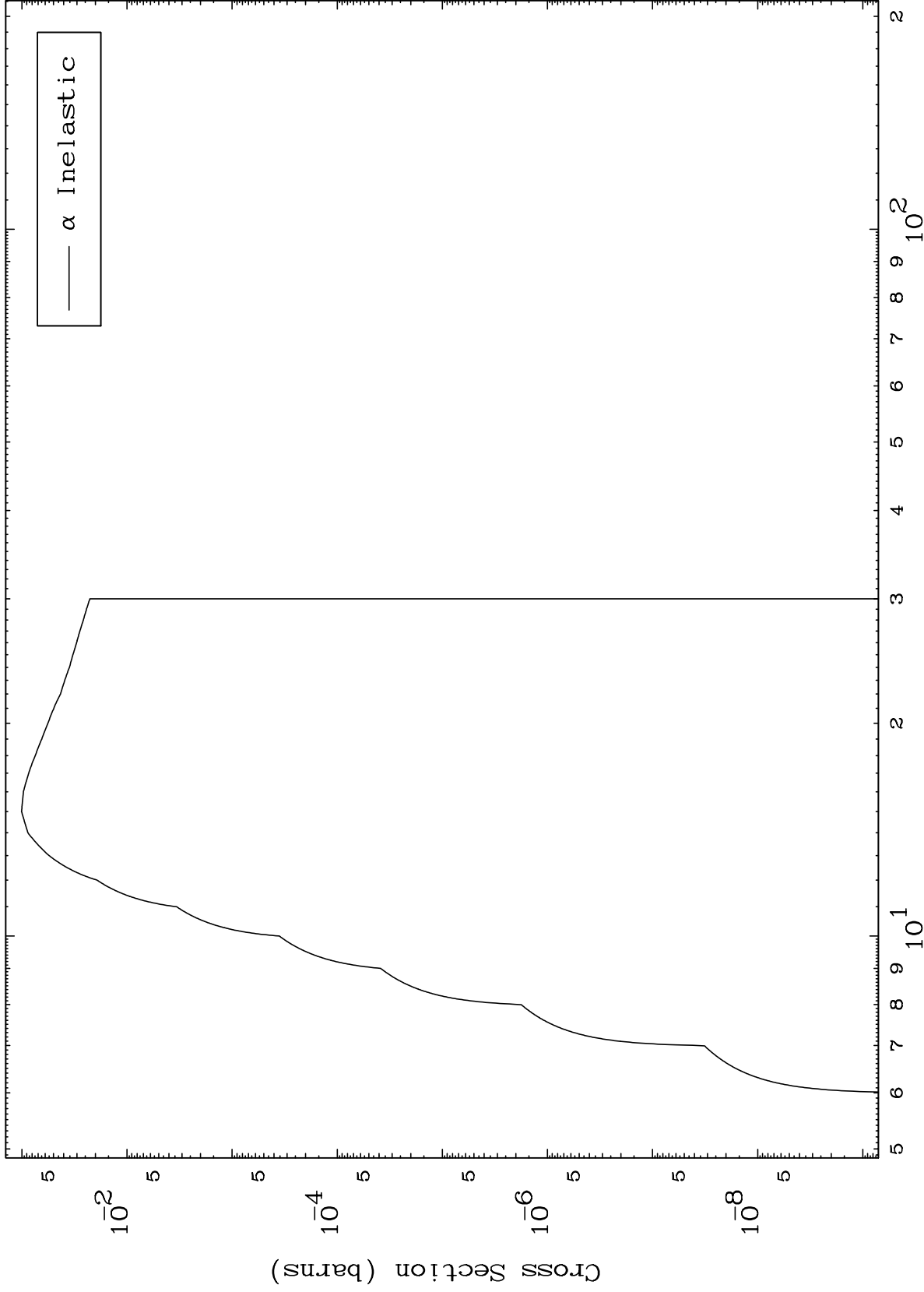


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(α, n') Level

46-Pd-110

0 Kelvin Cross Sections



Incident Energy (MeV)

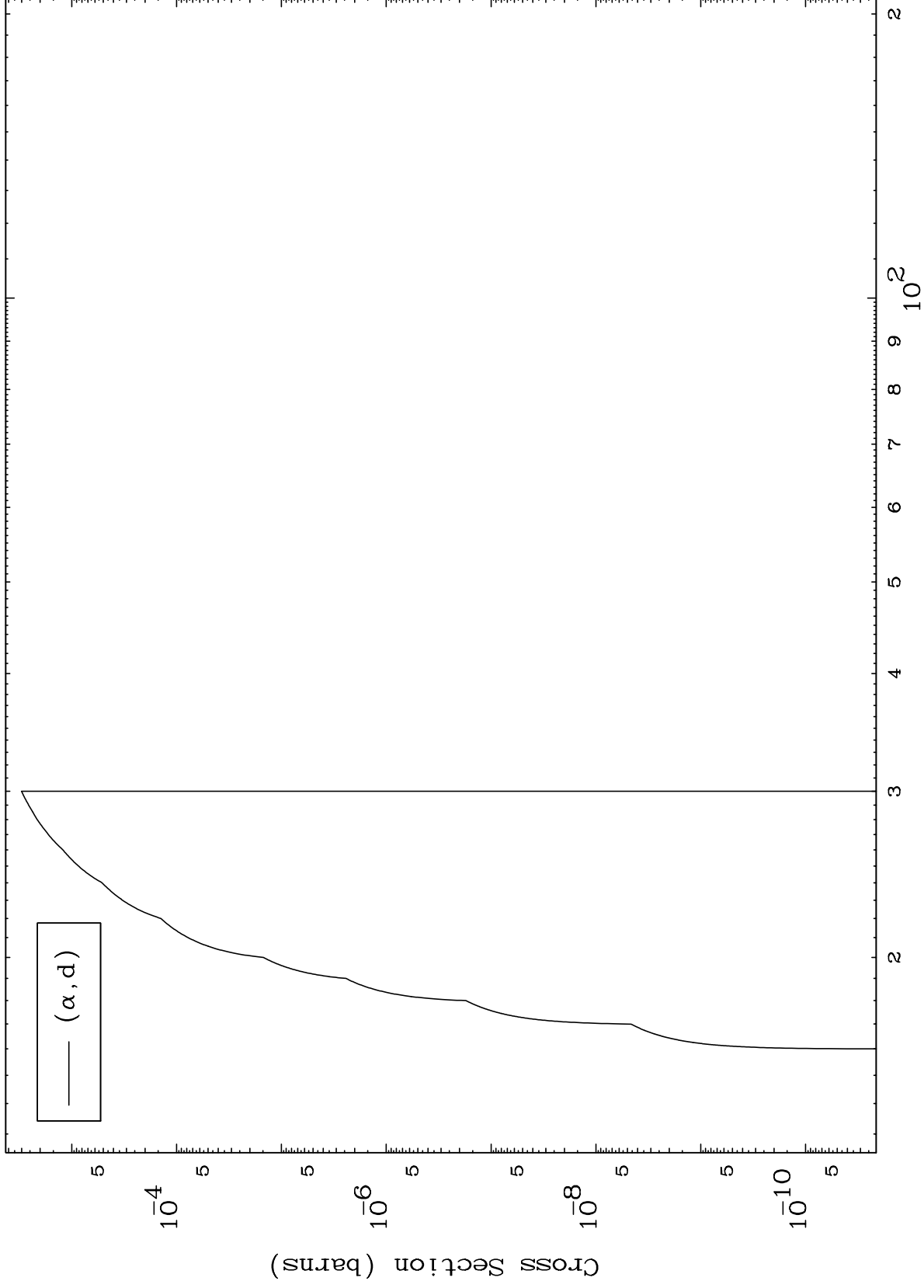
46-Pd-110

5

MAT 4649

(α, d) Levels
0 Kelvin Cross Sections

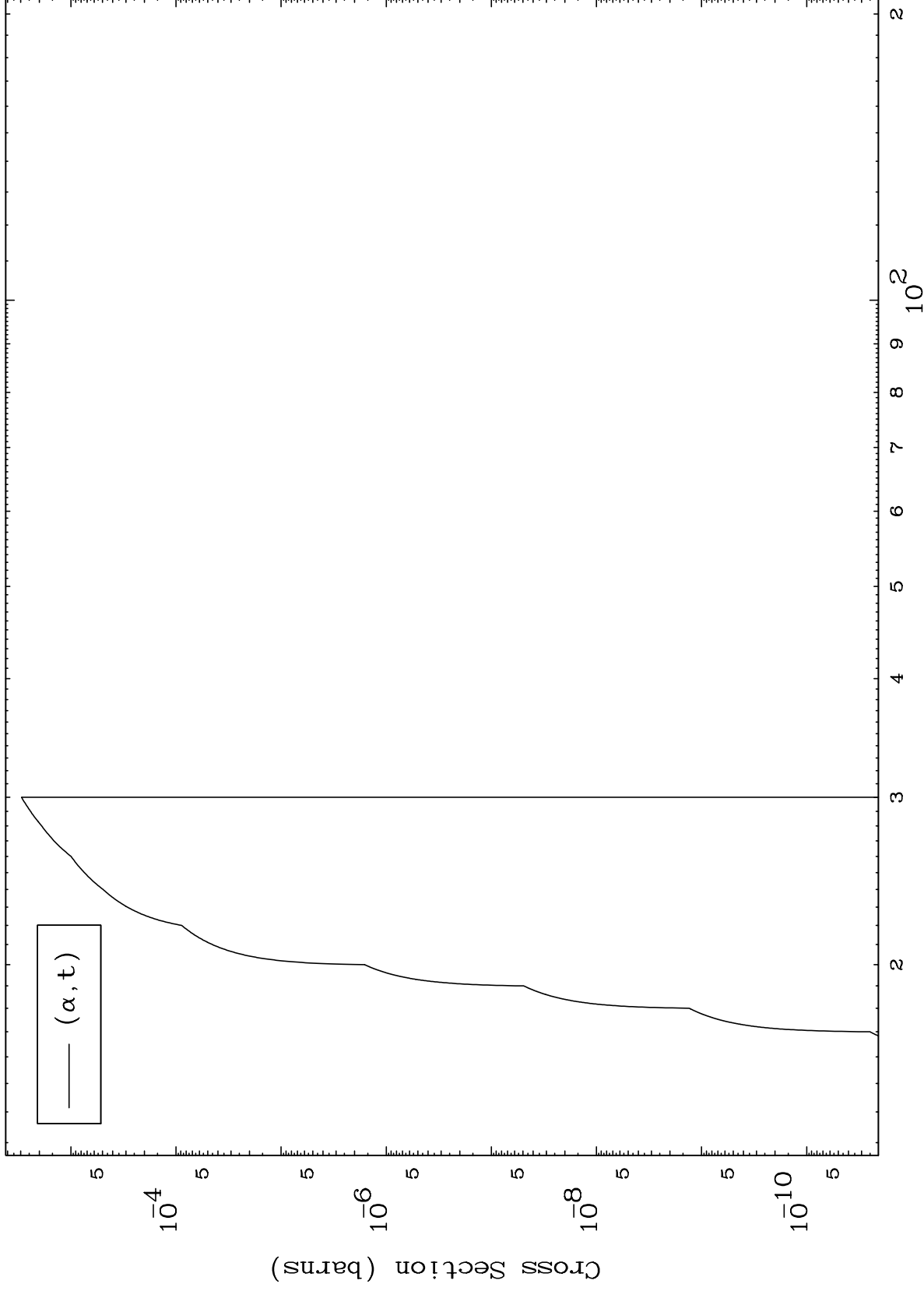
46-Pd-110



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(α, t) Levels
0 Kelvin Cross Sections

46-Pd-110

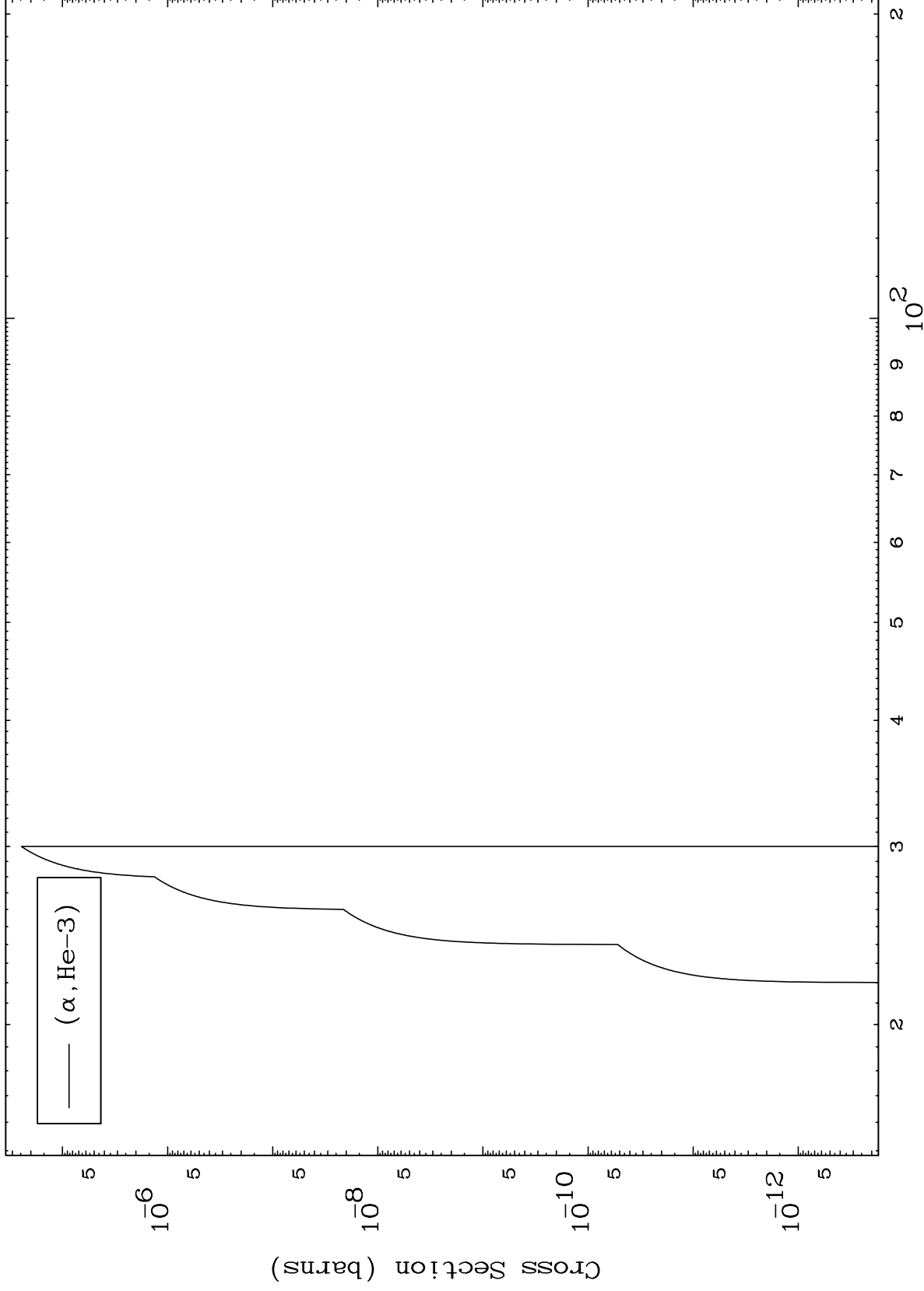


8

Incident Energy (MeV)

46-Pd-110

0 Kelvin Cross Sections

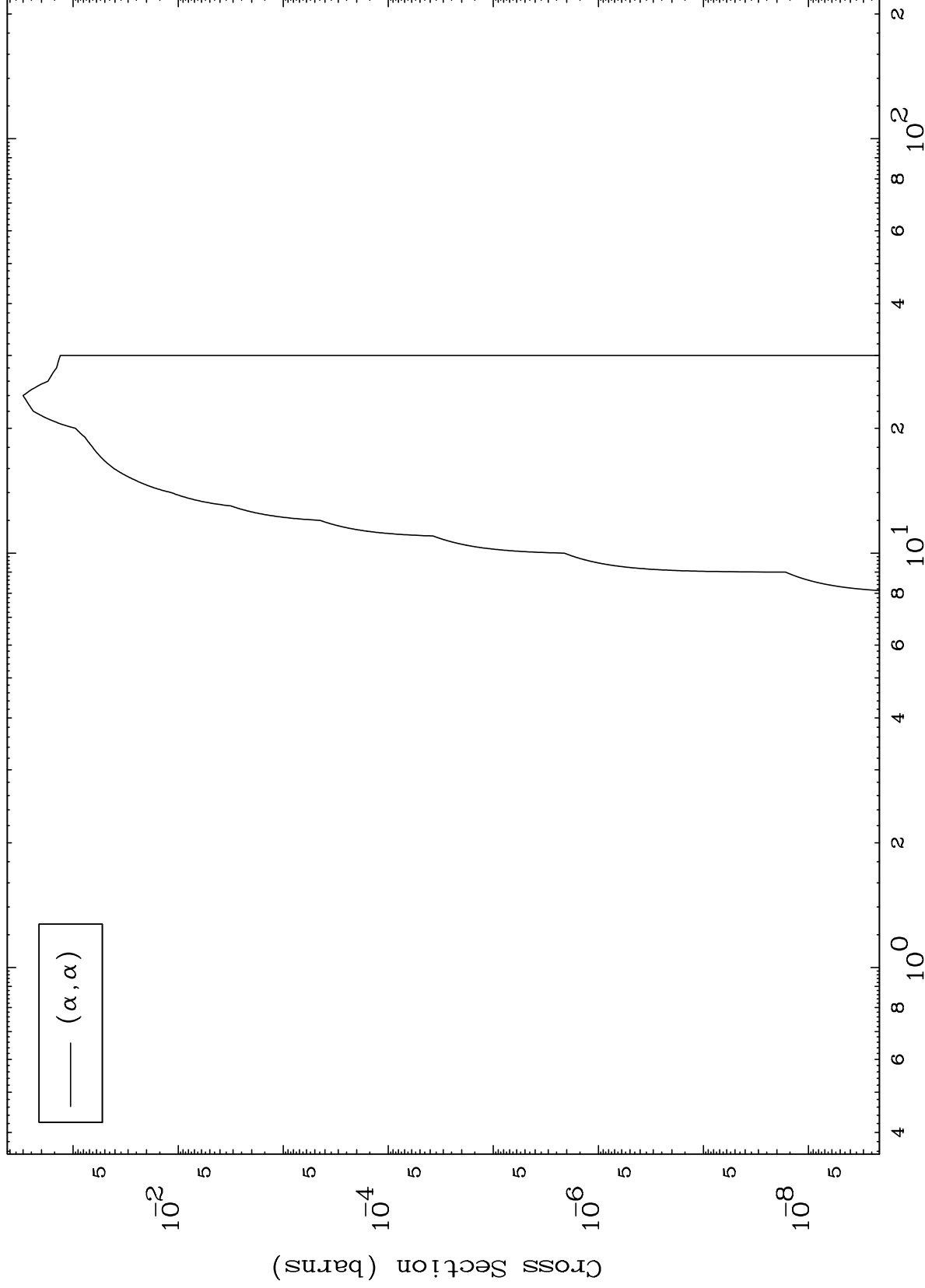


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(α, α) Levels

46-Pd-110

0 Kelvin Cross Sections



10

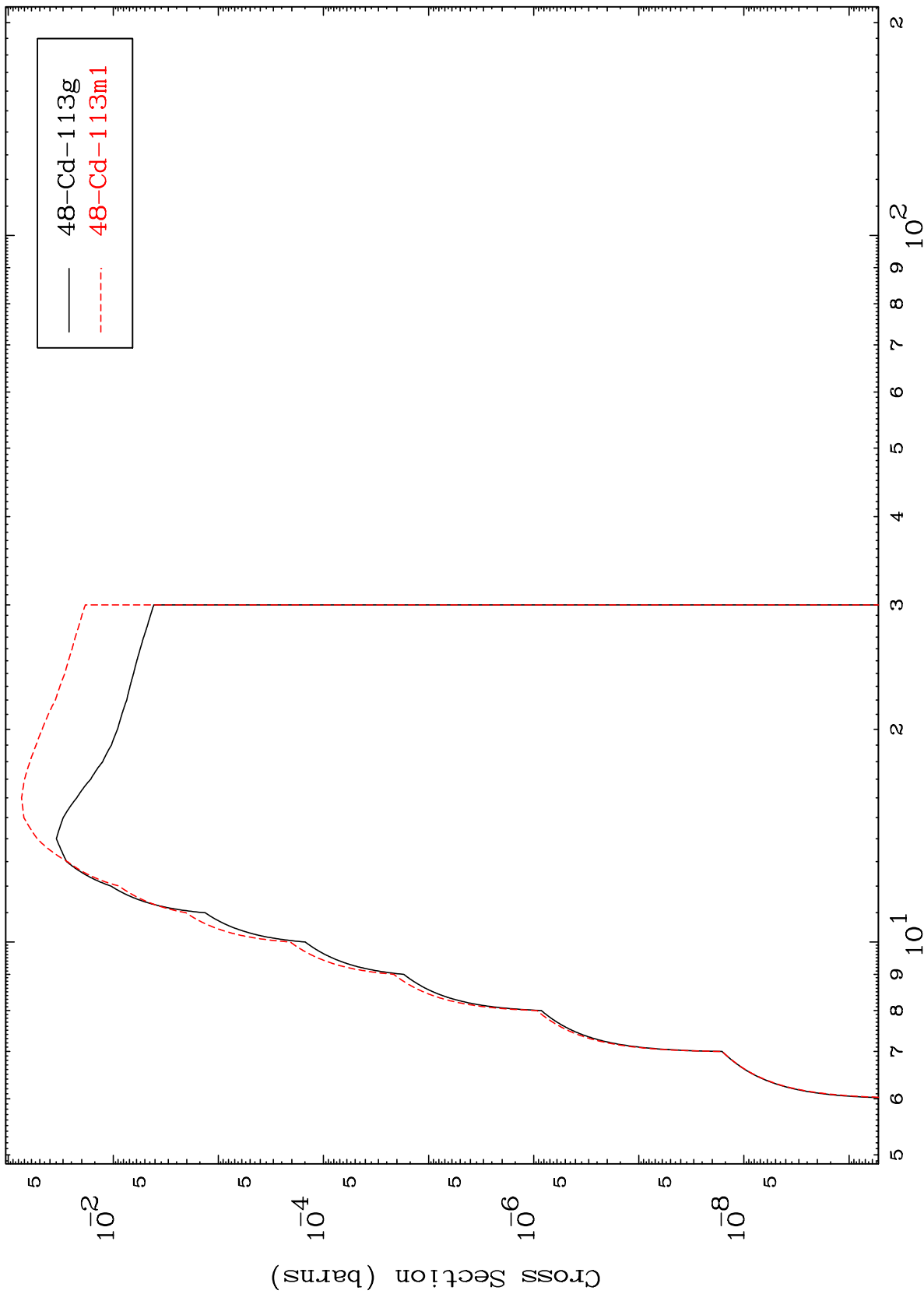
Incident Energy (MeV)

46-Pd-110

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46-Pd-110

Radionuclide Production Cross Section
 α Inelastic



11

Incident Energy (MeV)

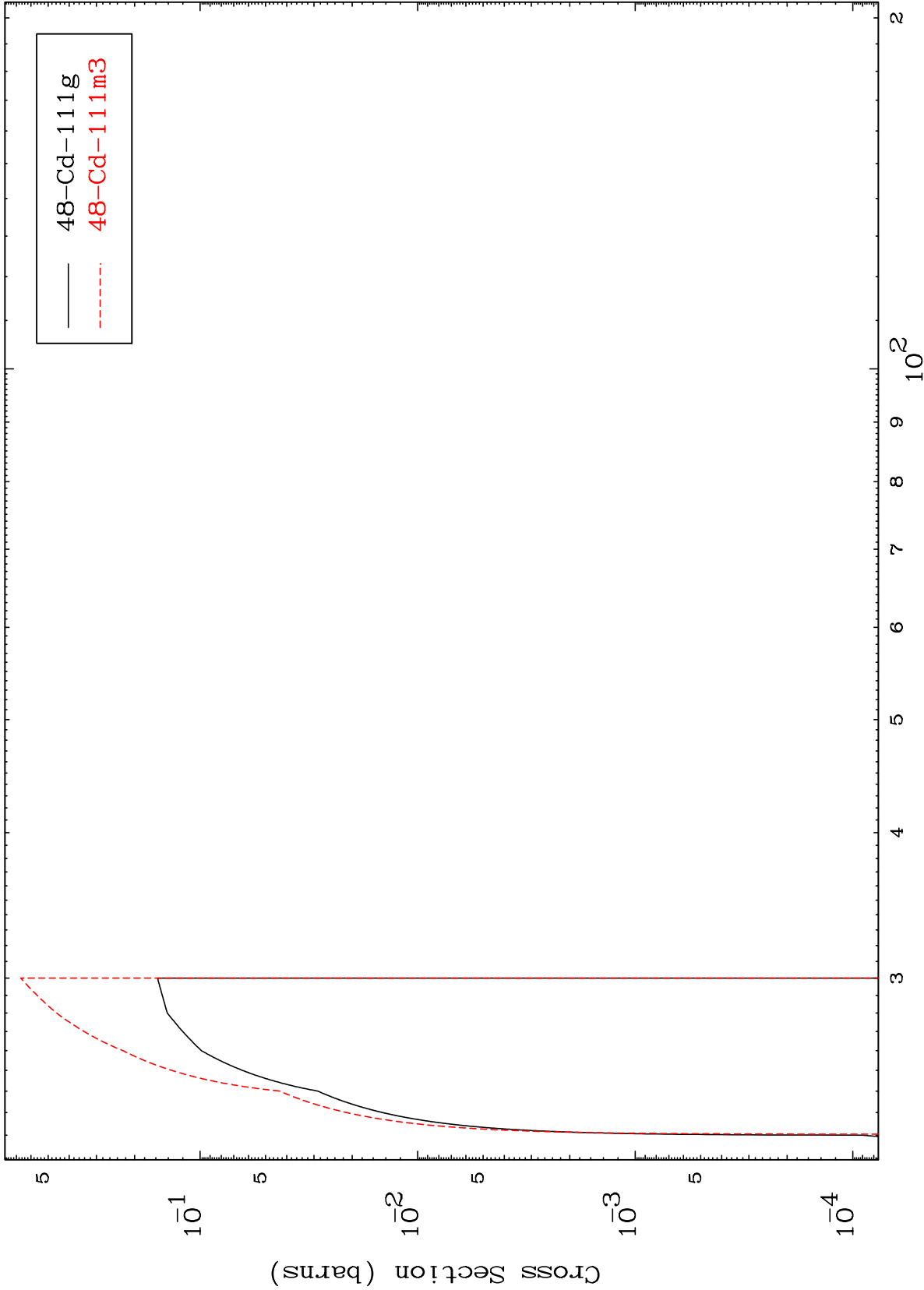
46-Pd-110

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($\alpha, 3n$)

46-Pd-110

Radionuclide Production Cross Section



12

Incident Energy (MeV)

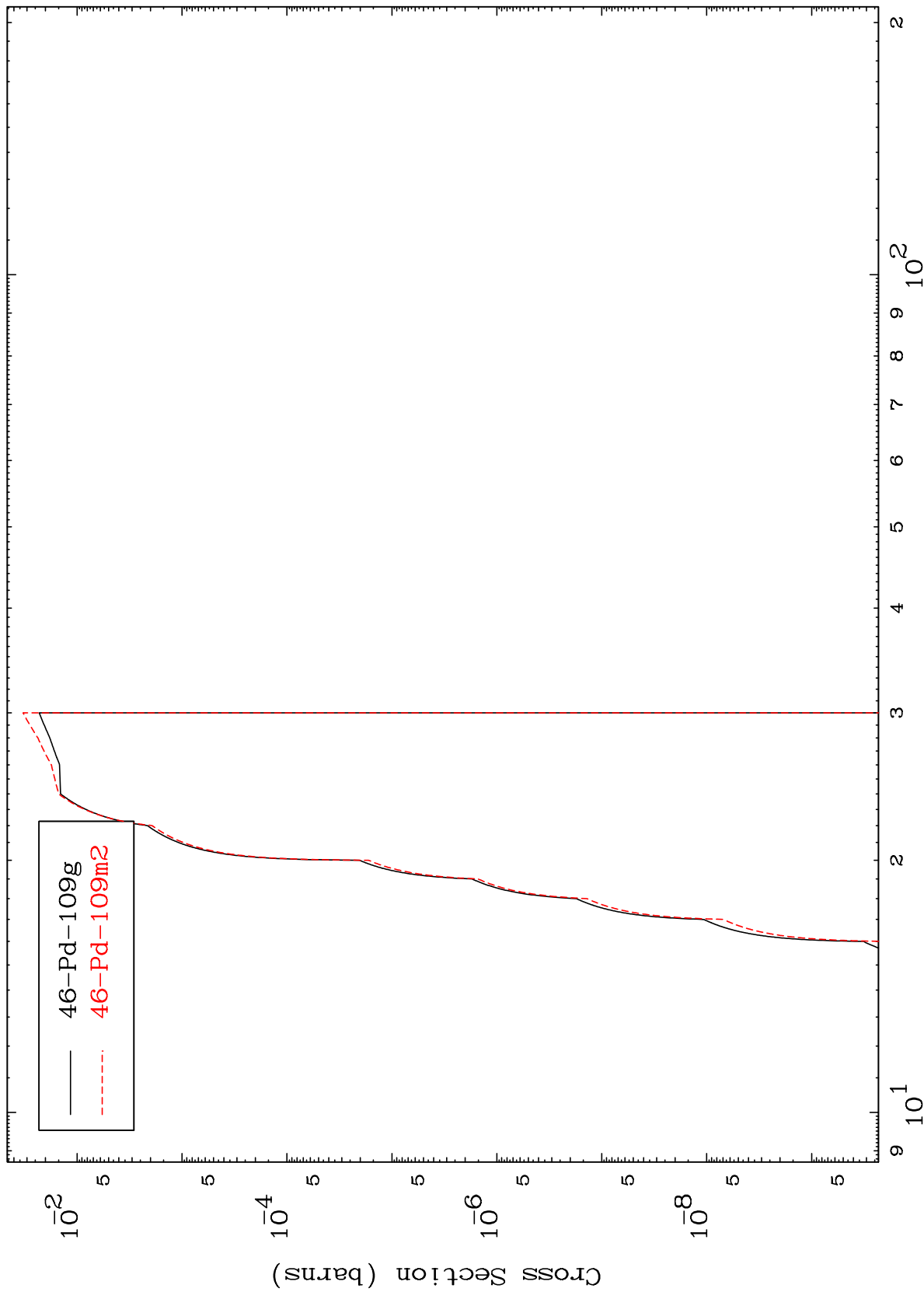
46-Pd-110

MAT 4649

(α, n') α

46-Pd-110

Radionuclide Production Cross Section



13

Incident Energy (MeV)

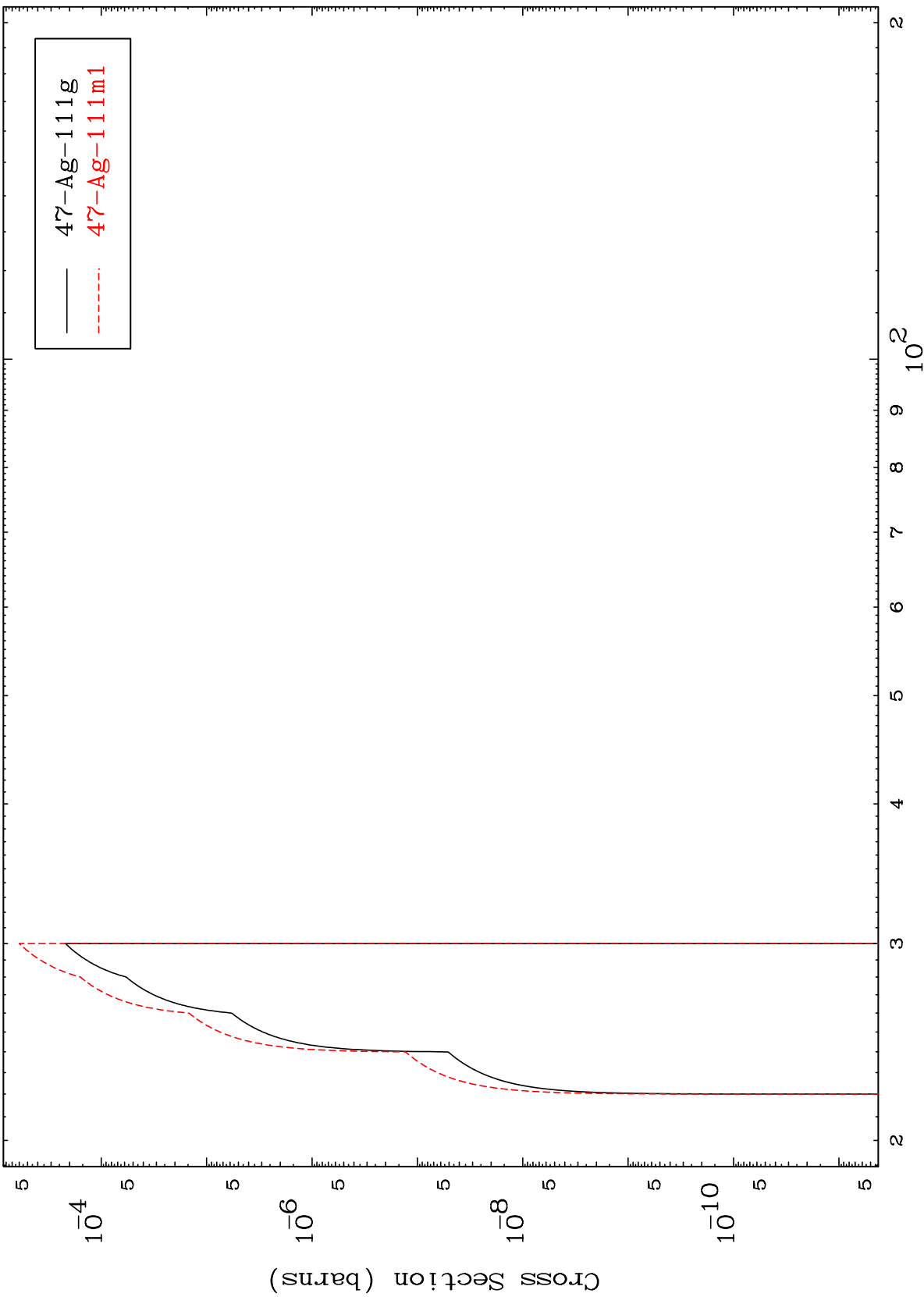
46-Pd-110

MAT 4649

(α, n') d

46-Pd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

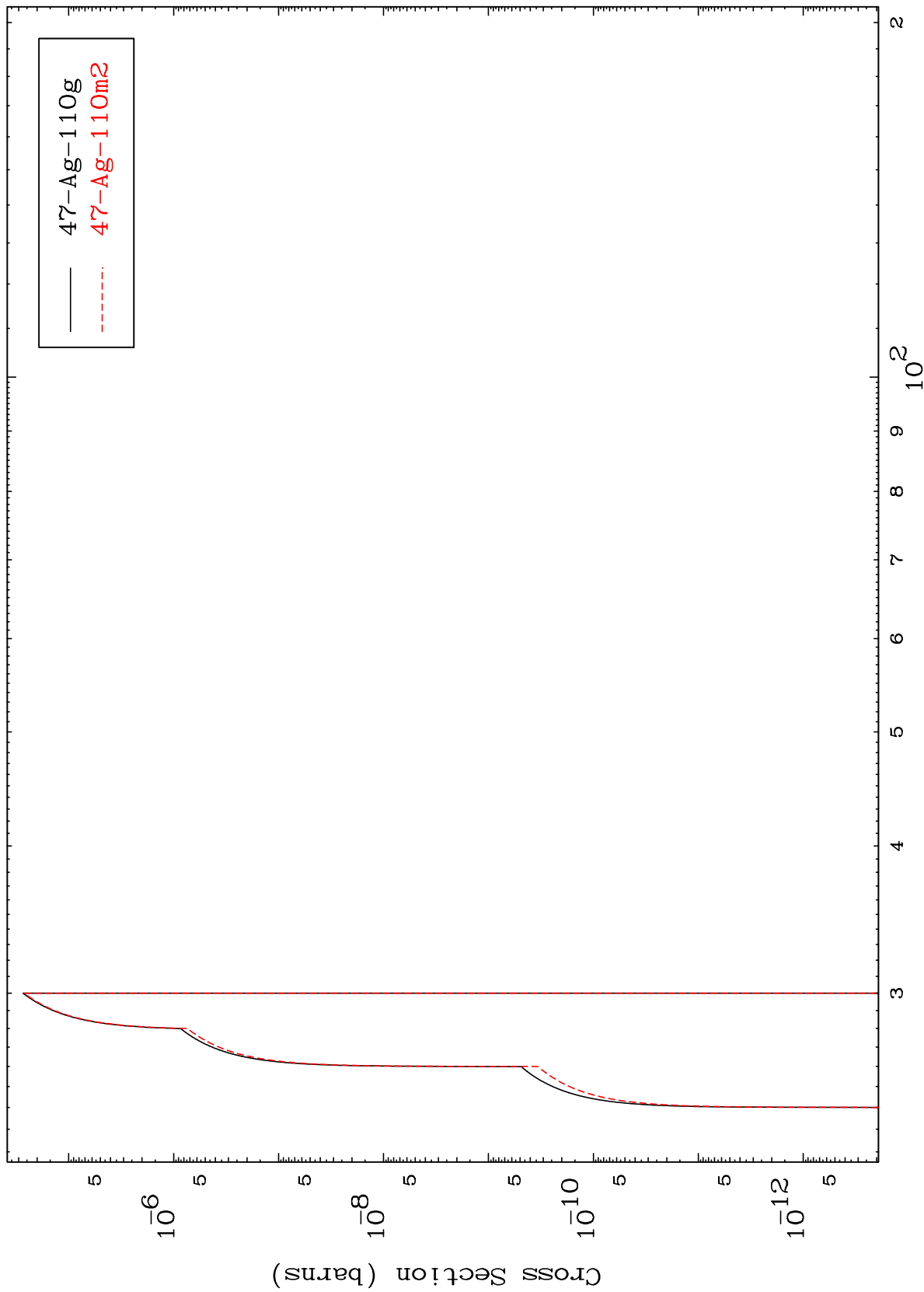
46-Pd-110

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(α, n') t

46-Pd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

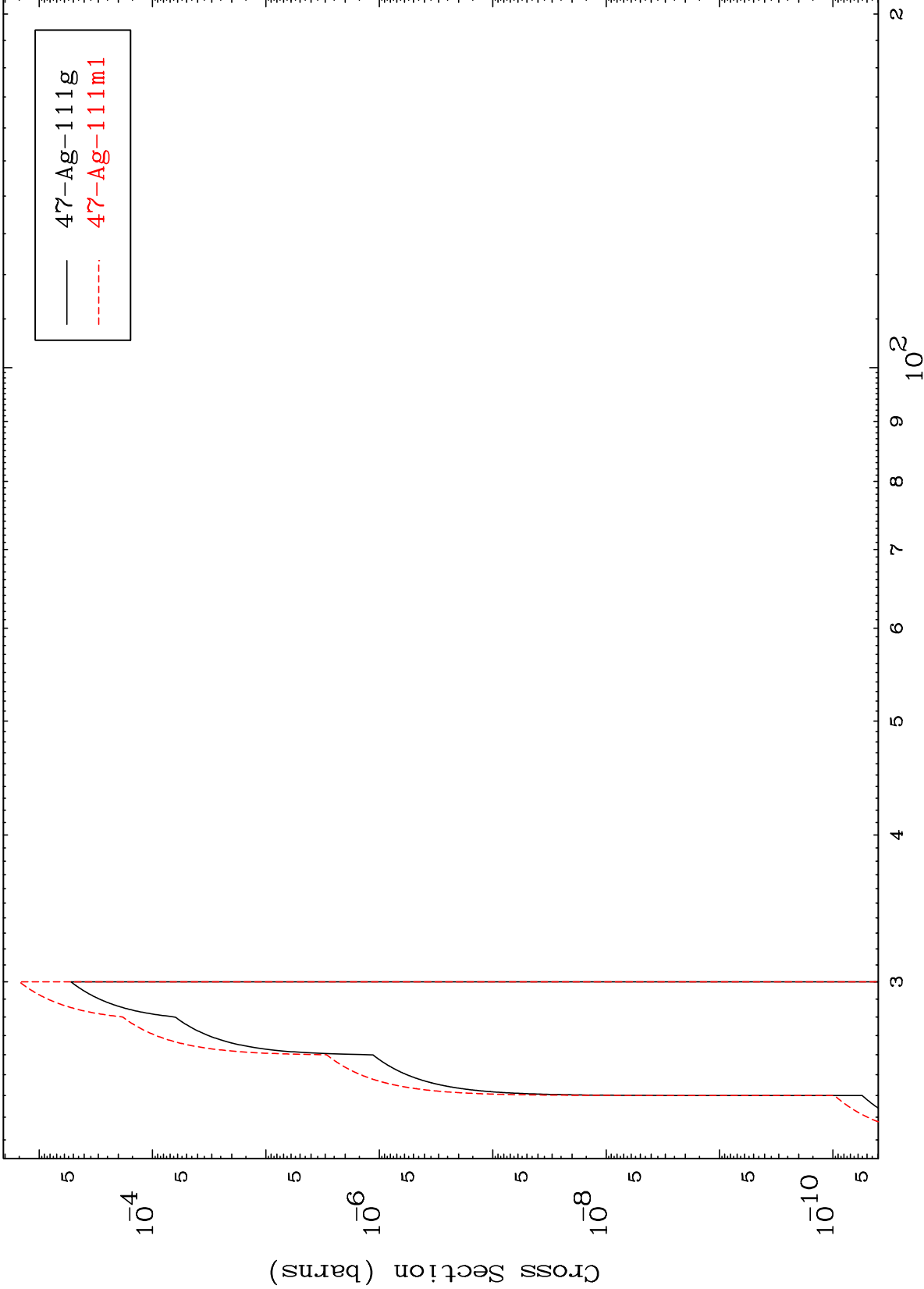
46-Pd-110

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($\alpha, 2n$) p

46-Pd-110

Radionuclide Production Cross Section



16

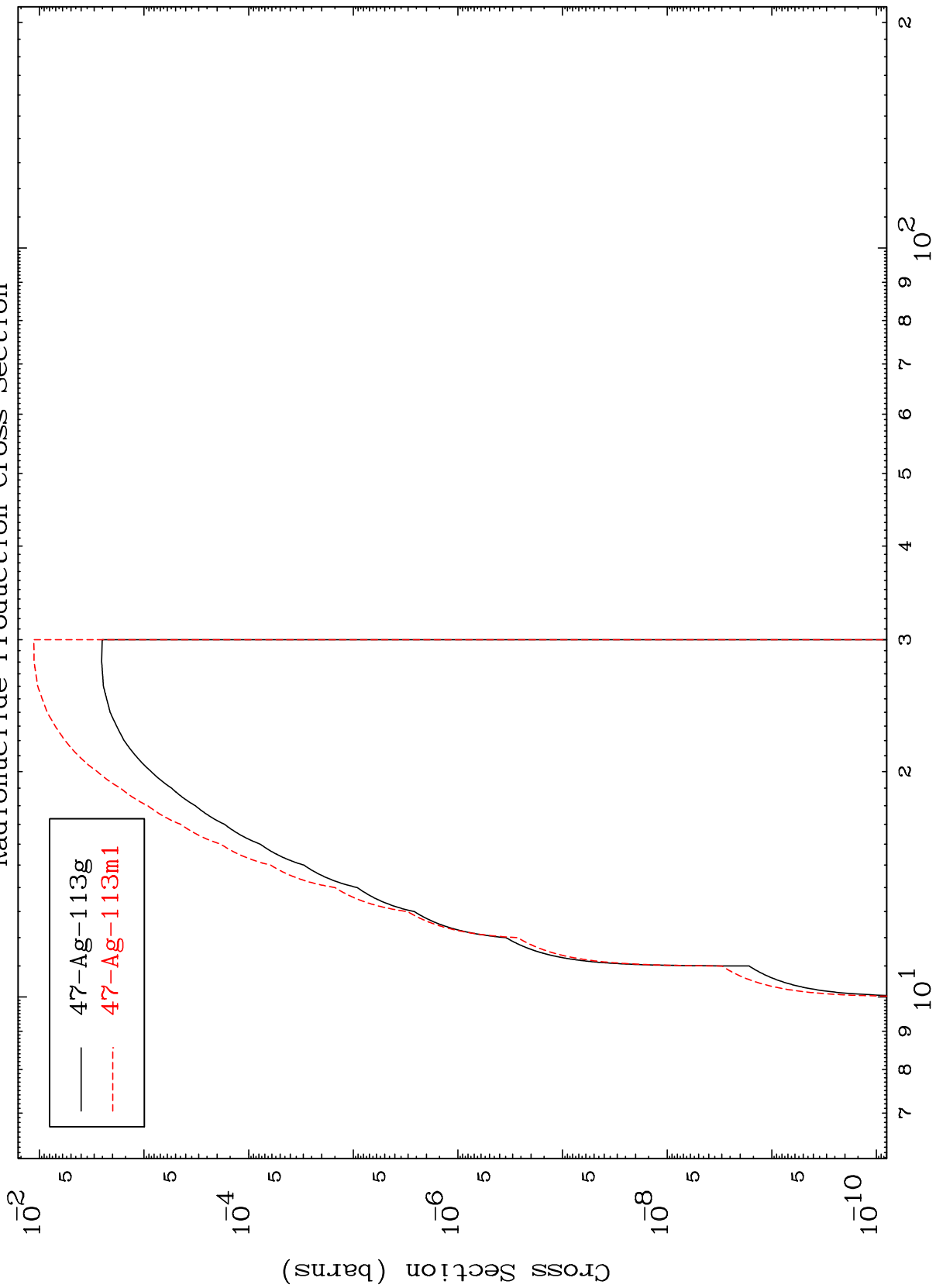
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(α, p)
Radionuclide Production Cross Section



46-Pd-110

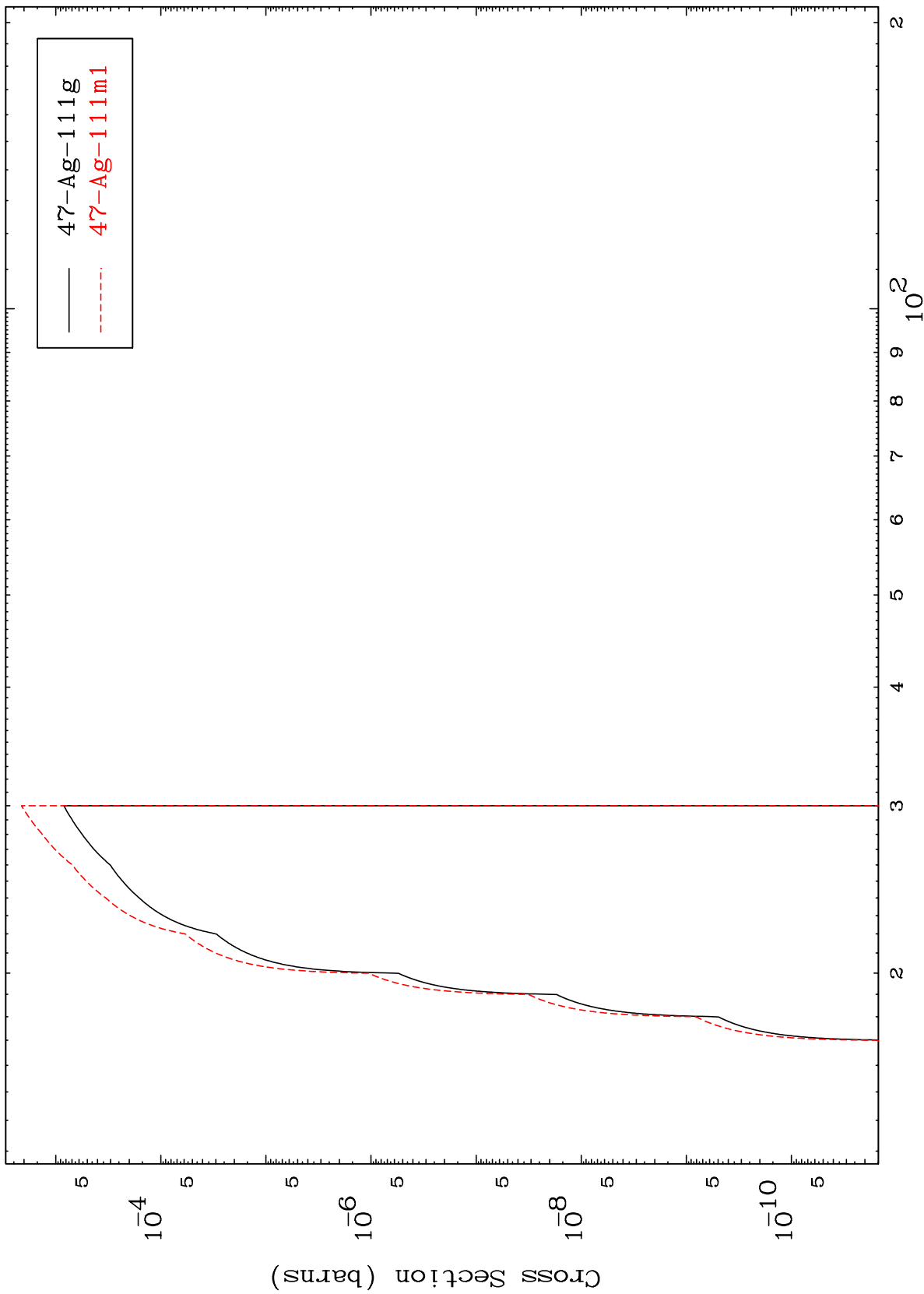
Incident Energy (MeV)

17

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46-Pd-110

(α, t)
Radionuclide Production Cross Section



46-Pd-110

Incident Energy (MeV)

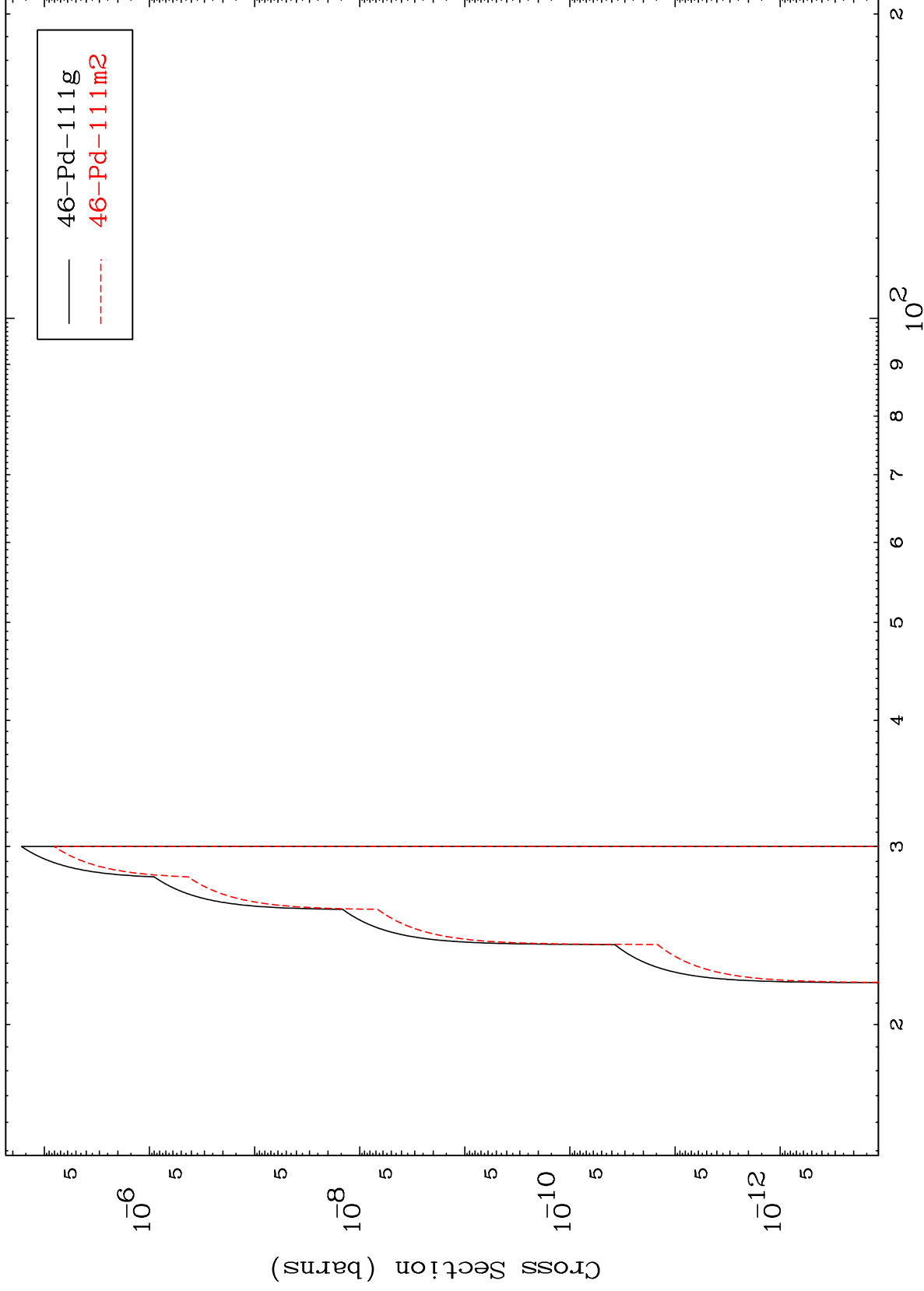
18

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

46-Pd-110

Radionuclide Production Cross Section



19

Incident Energy (MeV)

46-Pd-110