

Program EVALPLOT
(Version 2018-1)

by

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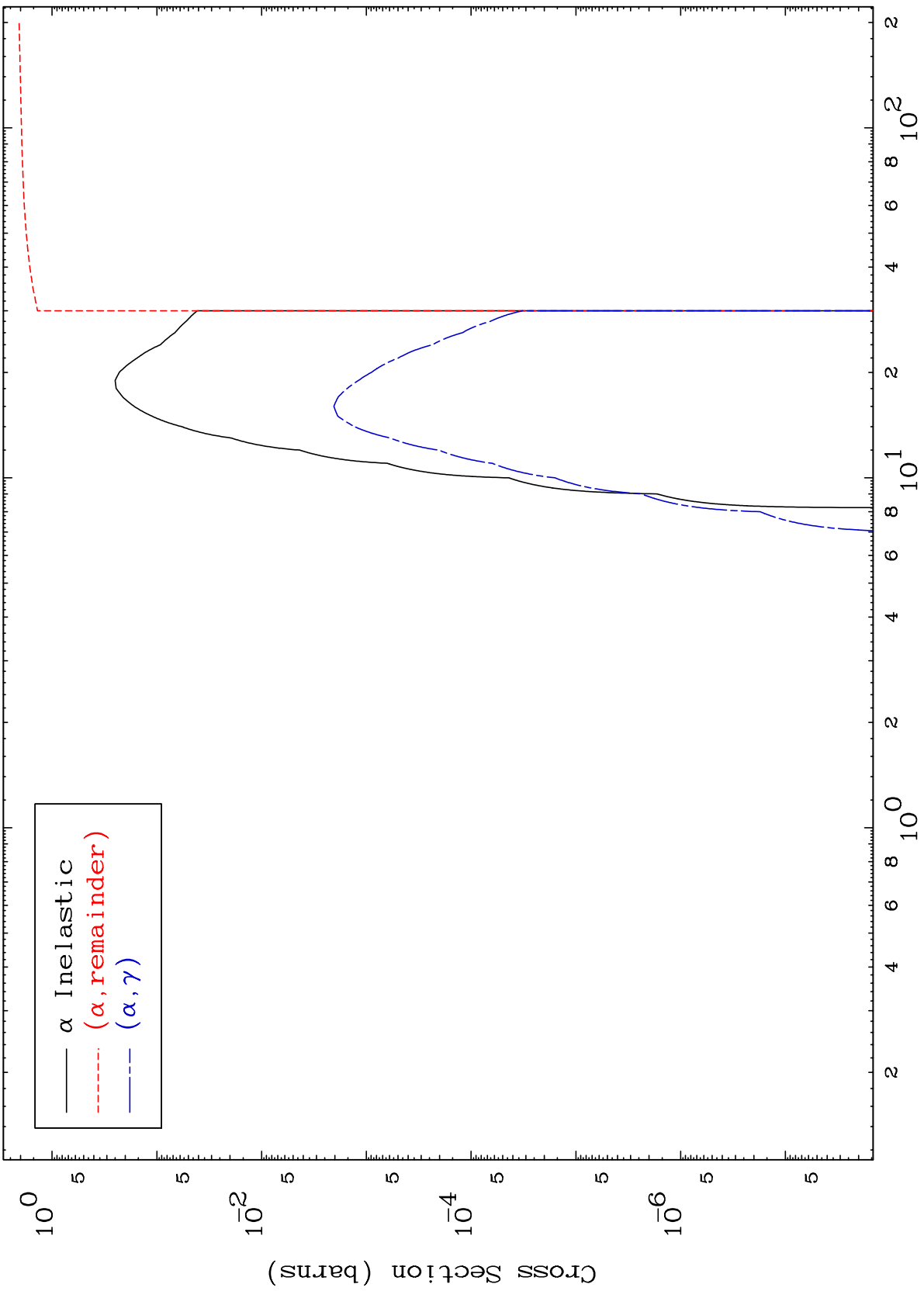
Press Mouse Button to Start

MAT 4822

α Major

48-Cd-105

0 Kelvin Cross Sections



α Inelastic
(α , remainder)
(α , γ)

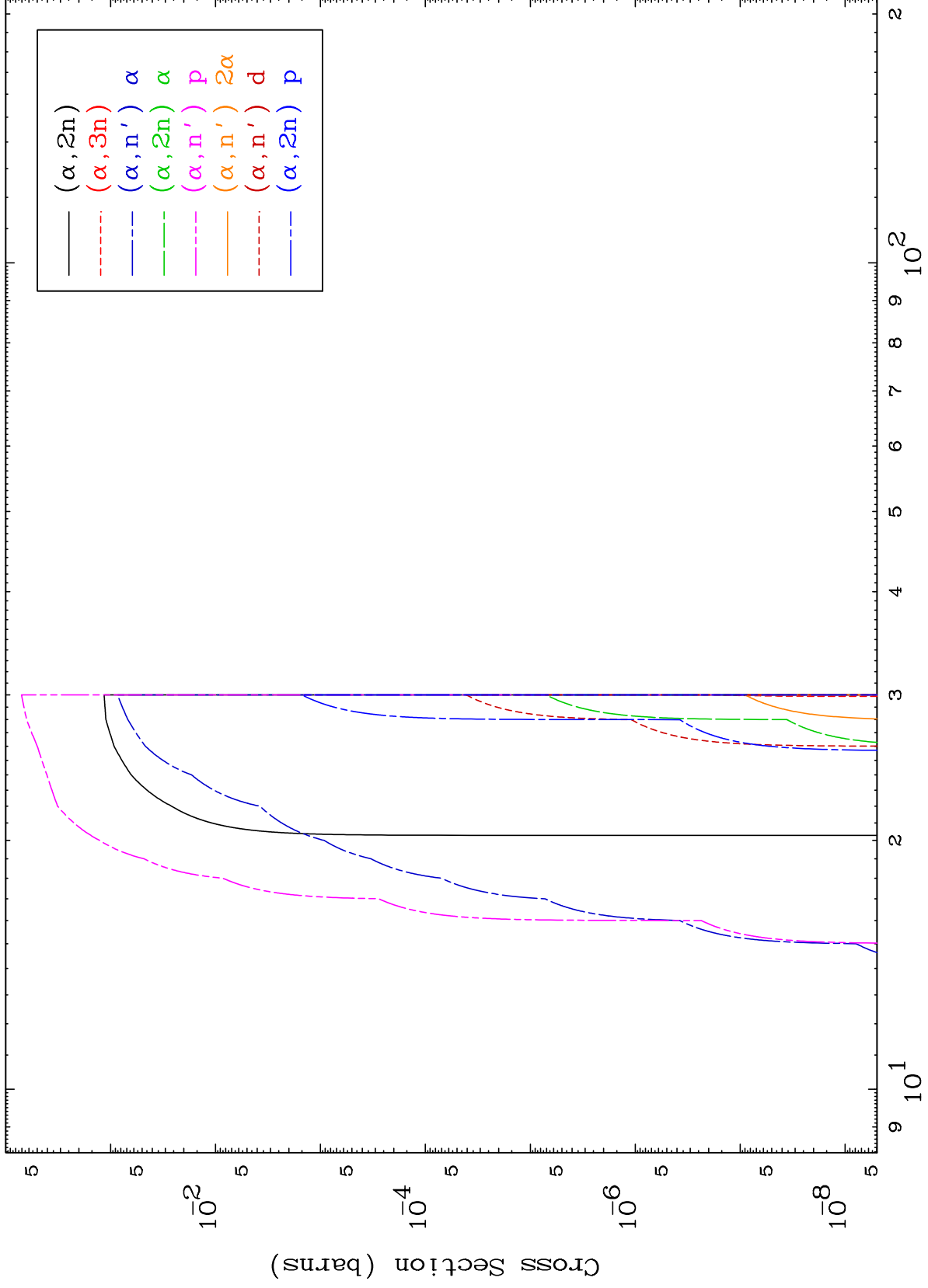
48-Cd-105

Incident Energy (MeV)

MAT 4822

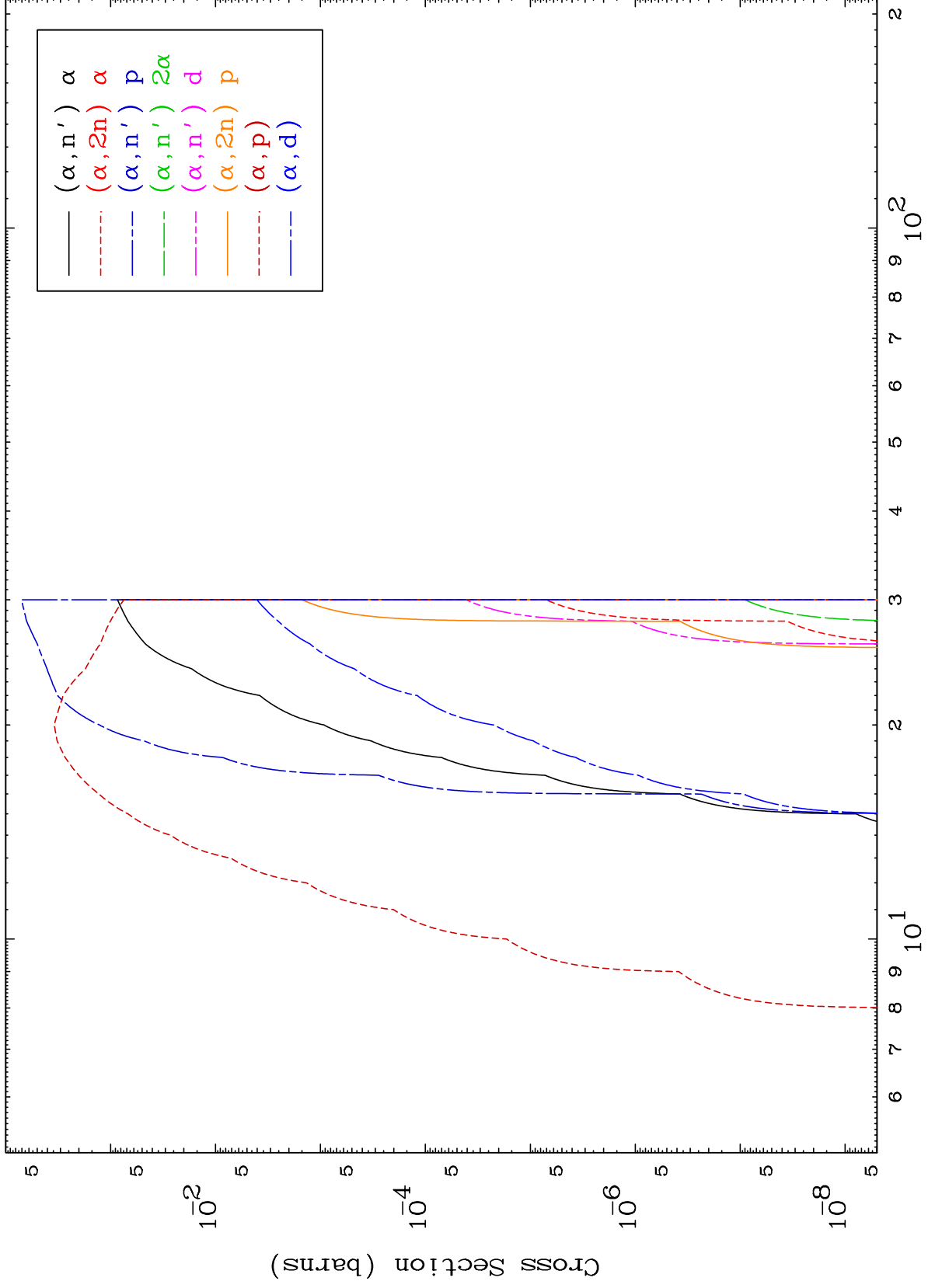
α Neutron Production
0 Kelvin Cross Sections

48-Cd-105



Incident Energy (MeV)

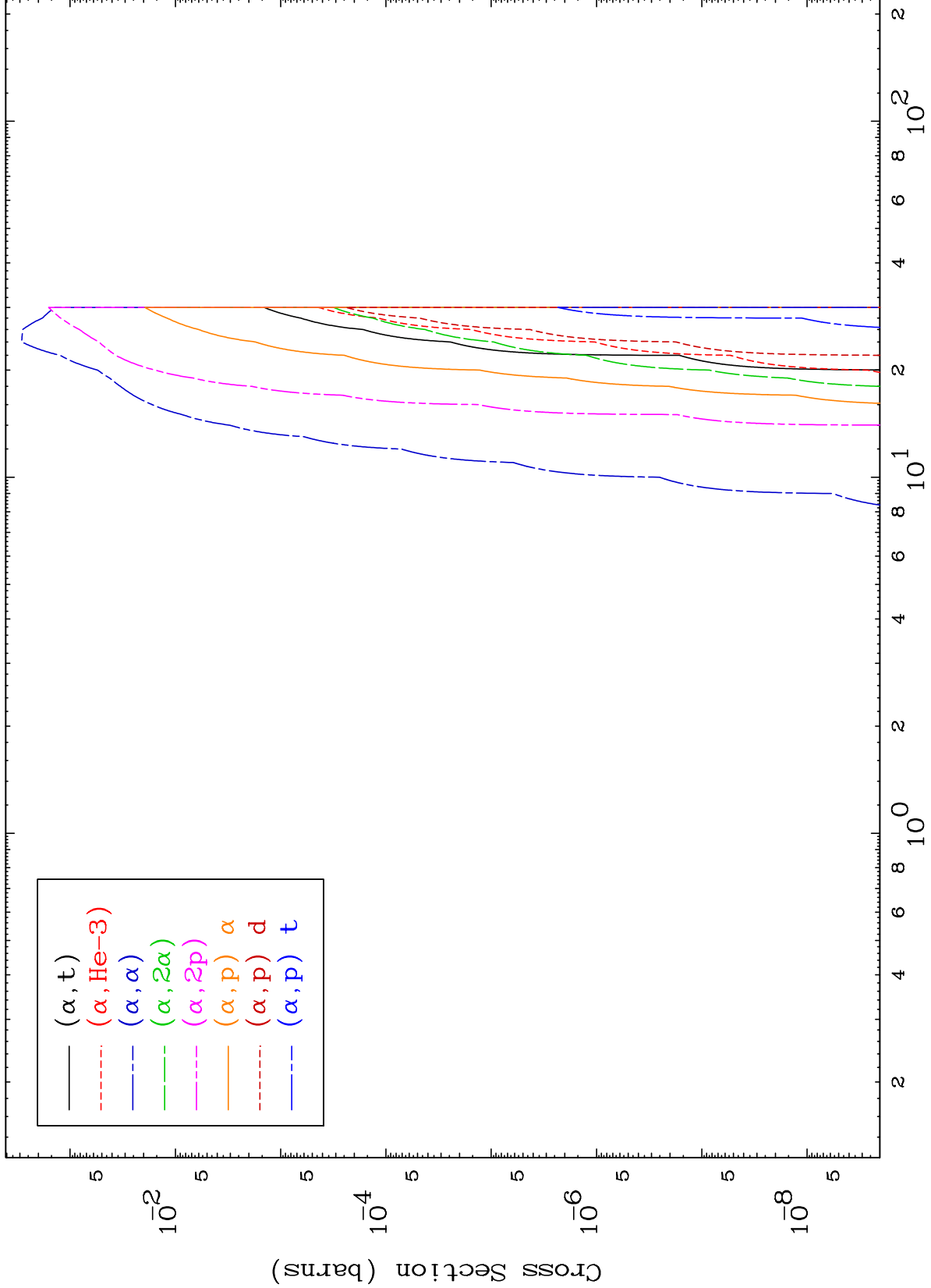
48-Cd-105



MAT 4822

α Charged Particle
0 Kelvin Cross Sections

48-Cd-105



Incident Energy (MeV)

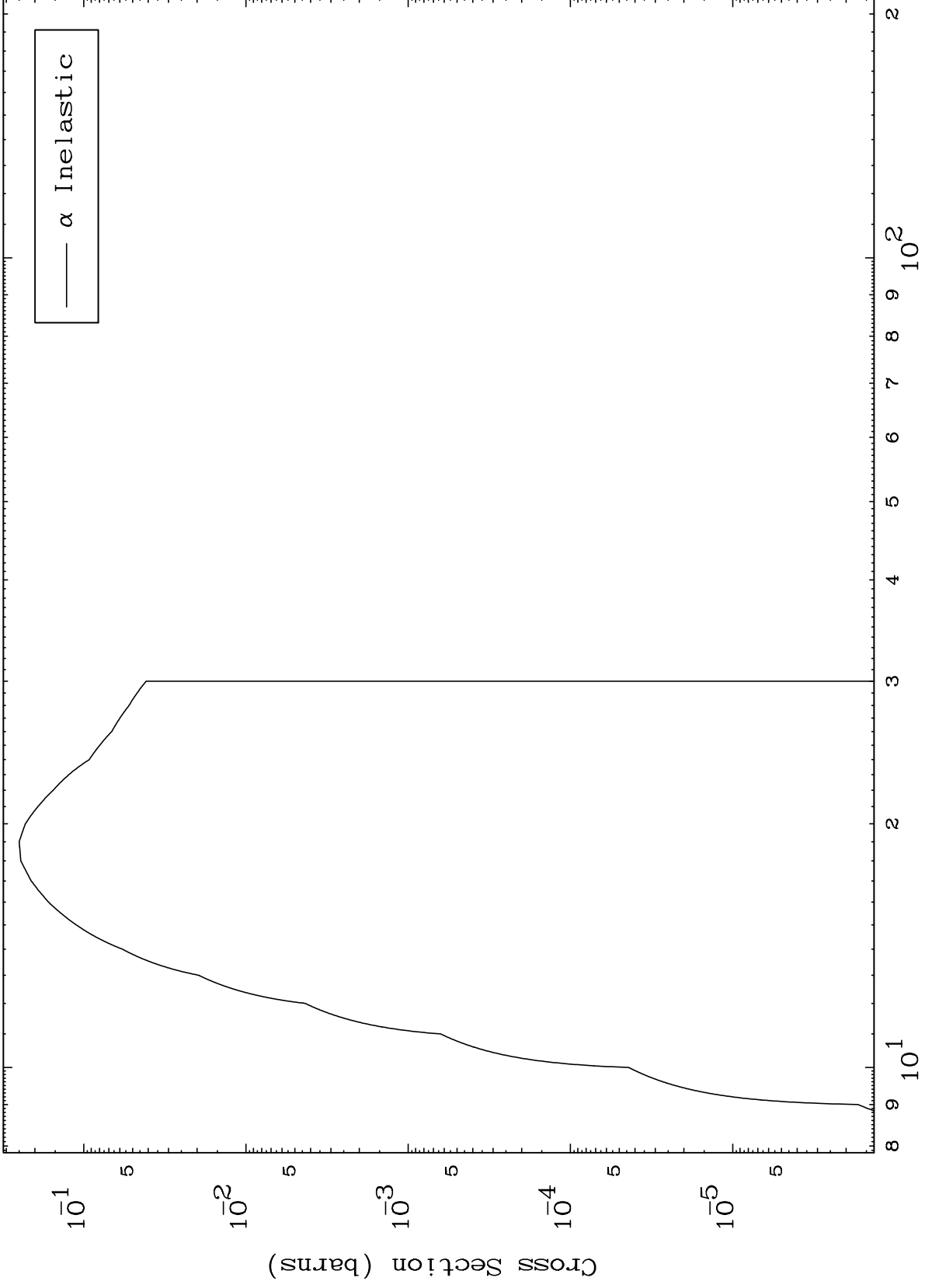
48-Cd-105

MAT 4822

(α, n') Level

48-Cd-105

0 Kelvin Cross Sections



Incident Energy (MeV)

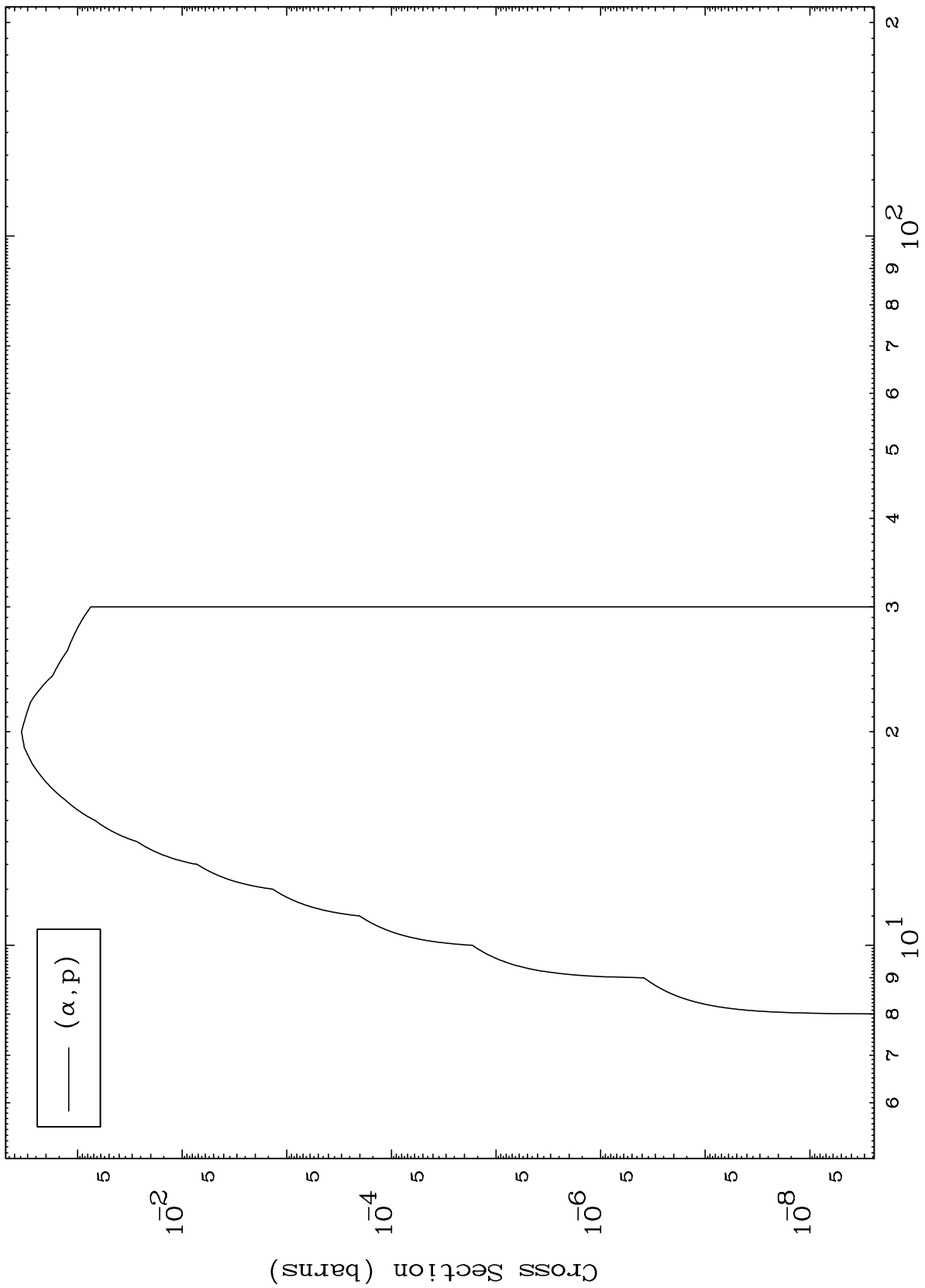
48-Cd-105

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MAT 4822

48-Cd-105

(α, p) Levels
0 Kelvin Cross Sections



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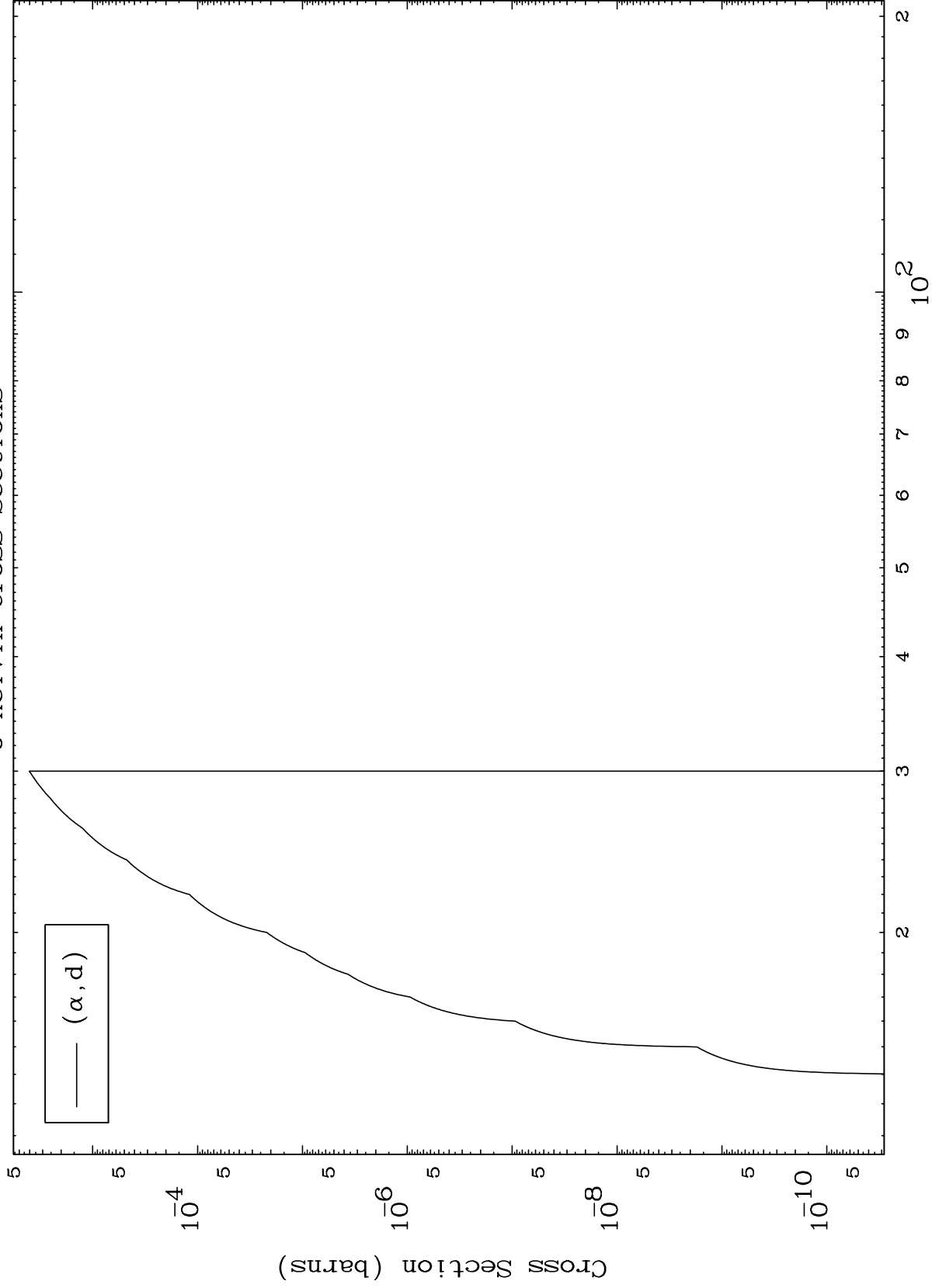
Incident Energy (MeV)

48-Cd-105

MAT 4822

(α, d) Levels
0 Kelvin Cross Sections

48-Cd-105



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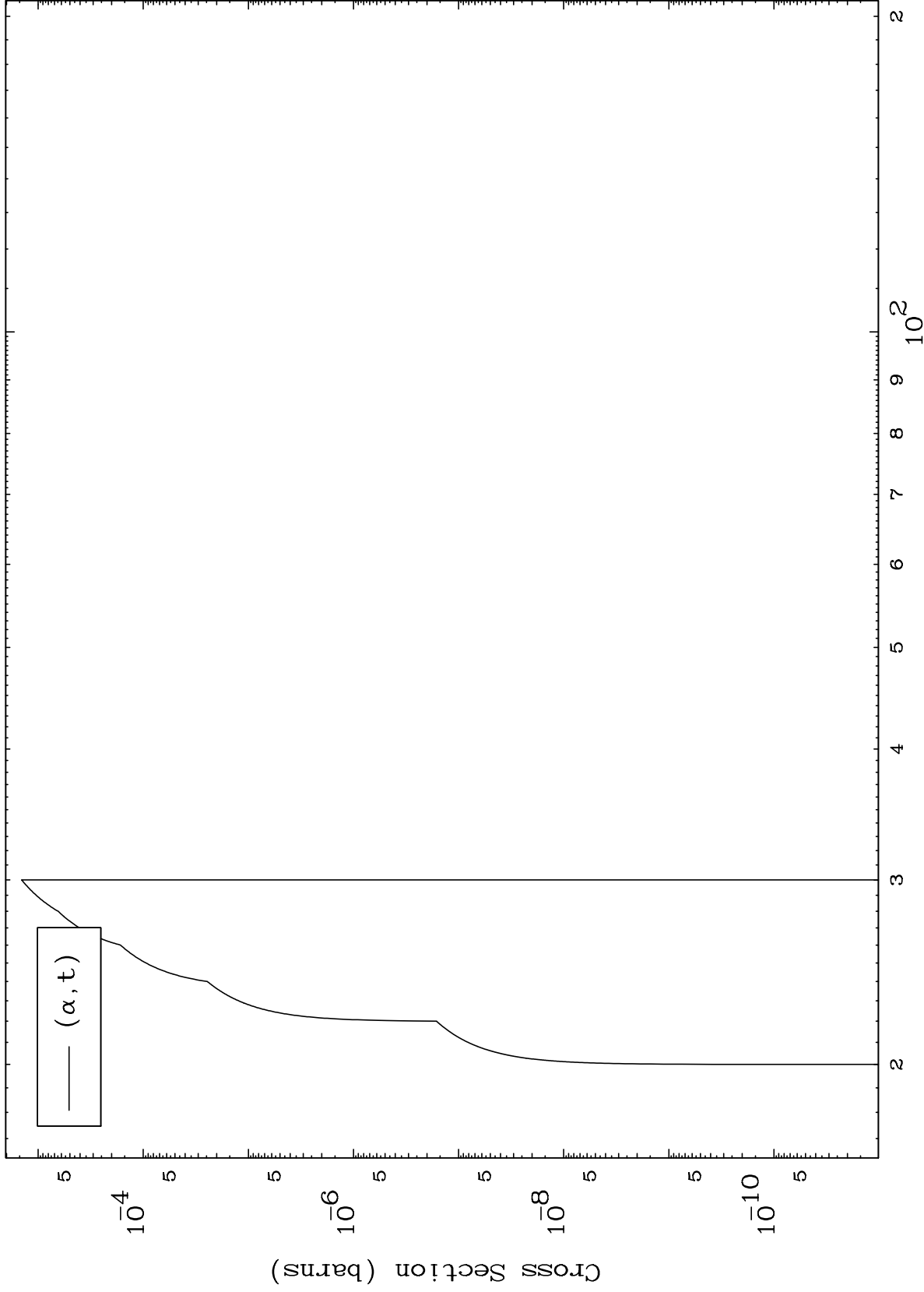
Incident Energy (MeV)

48-Cd-105

MAT 4822

(α, t) Levels
0 Kelvin Cross Sections

48-Cd-105



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Incident Energy (MeV)

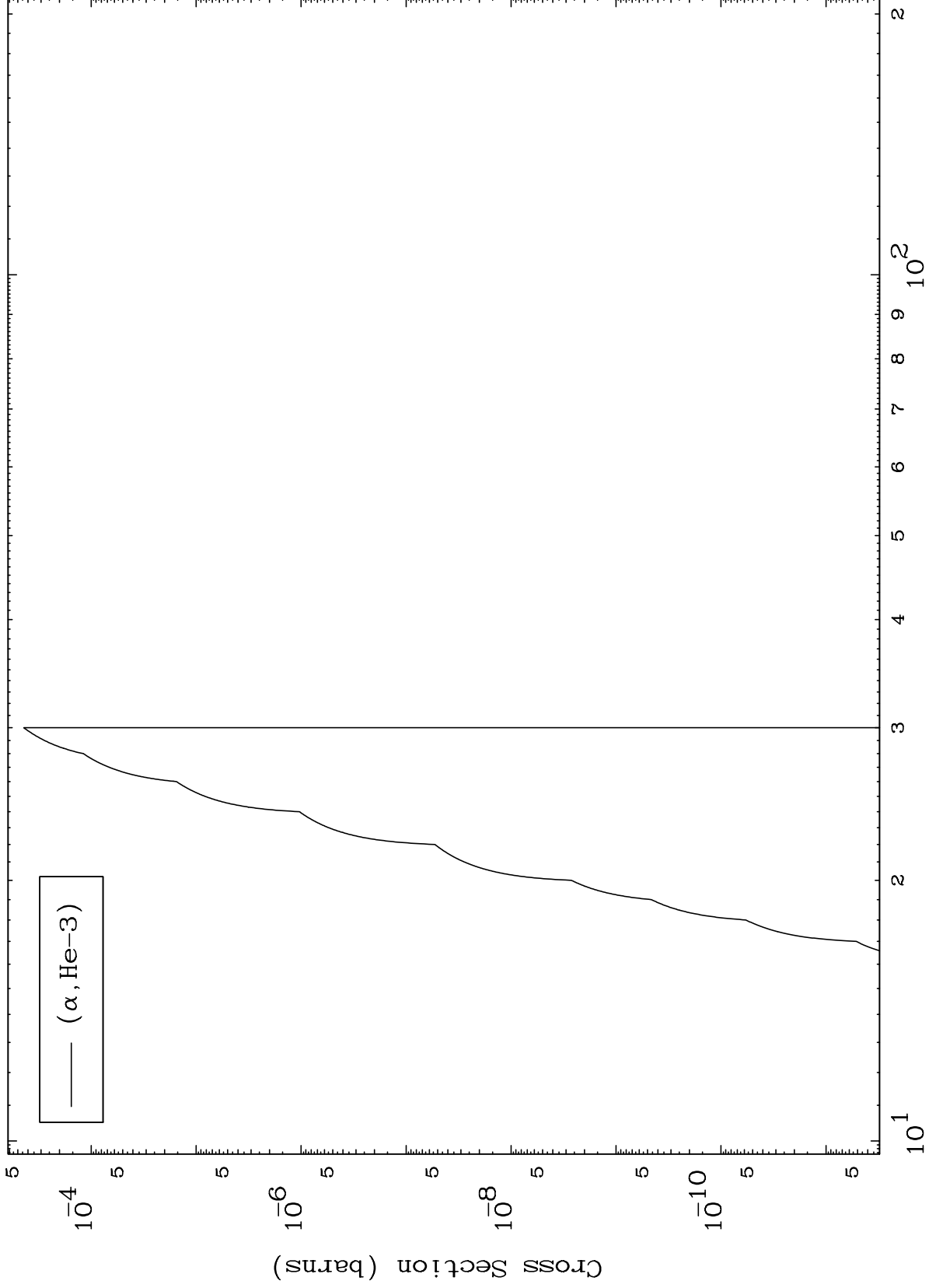
48-Cd-105

MAT 4822

(α ,He3) Levels

48-Cd-105

0 Kelvin Cross Sections



Incident Energy (MeV)

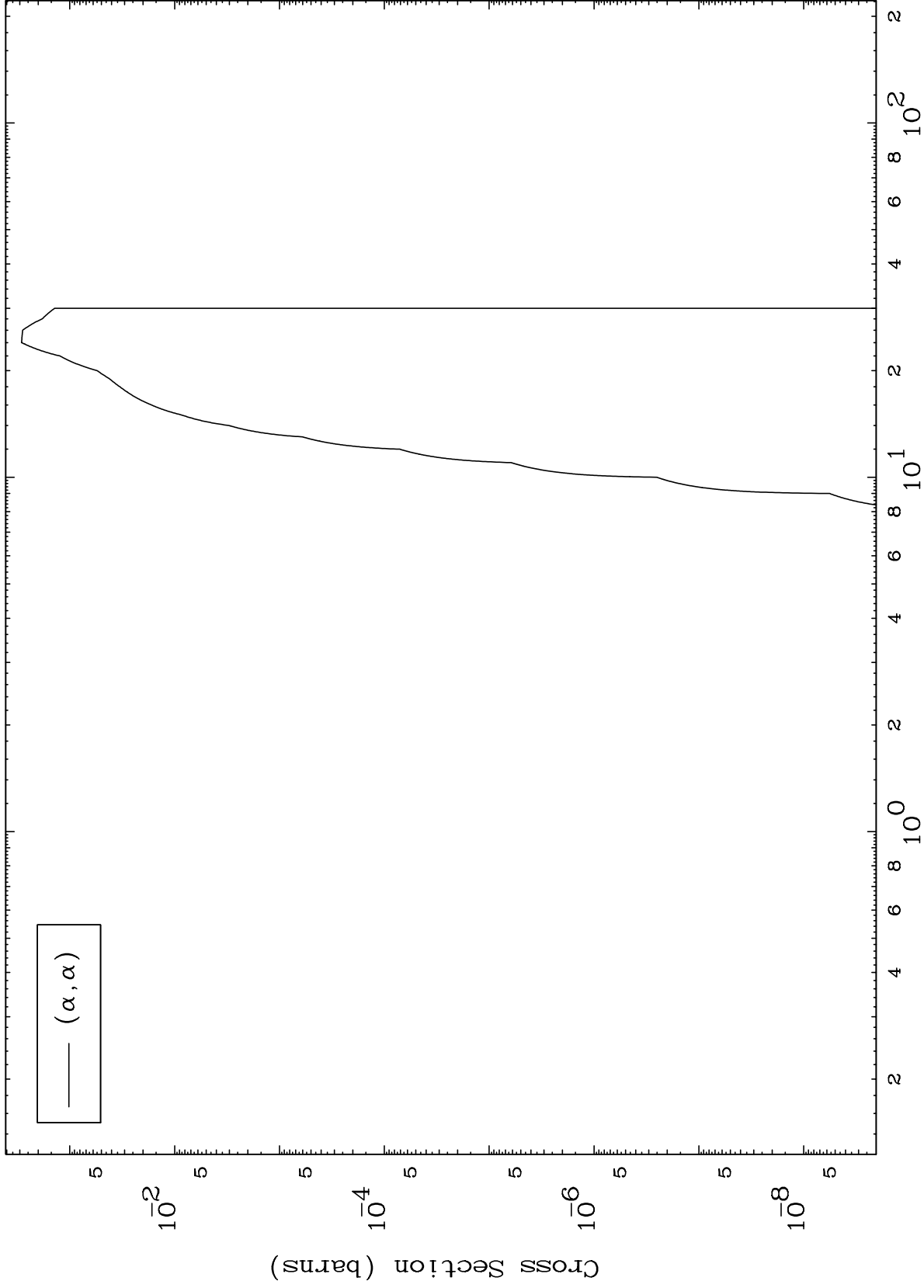
48-Cd-105

MAT 4822

(α, α) Levels

48-Cd-105

0 Kelvin Cross Sections

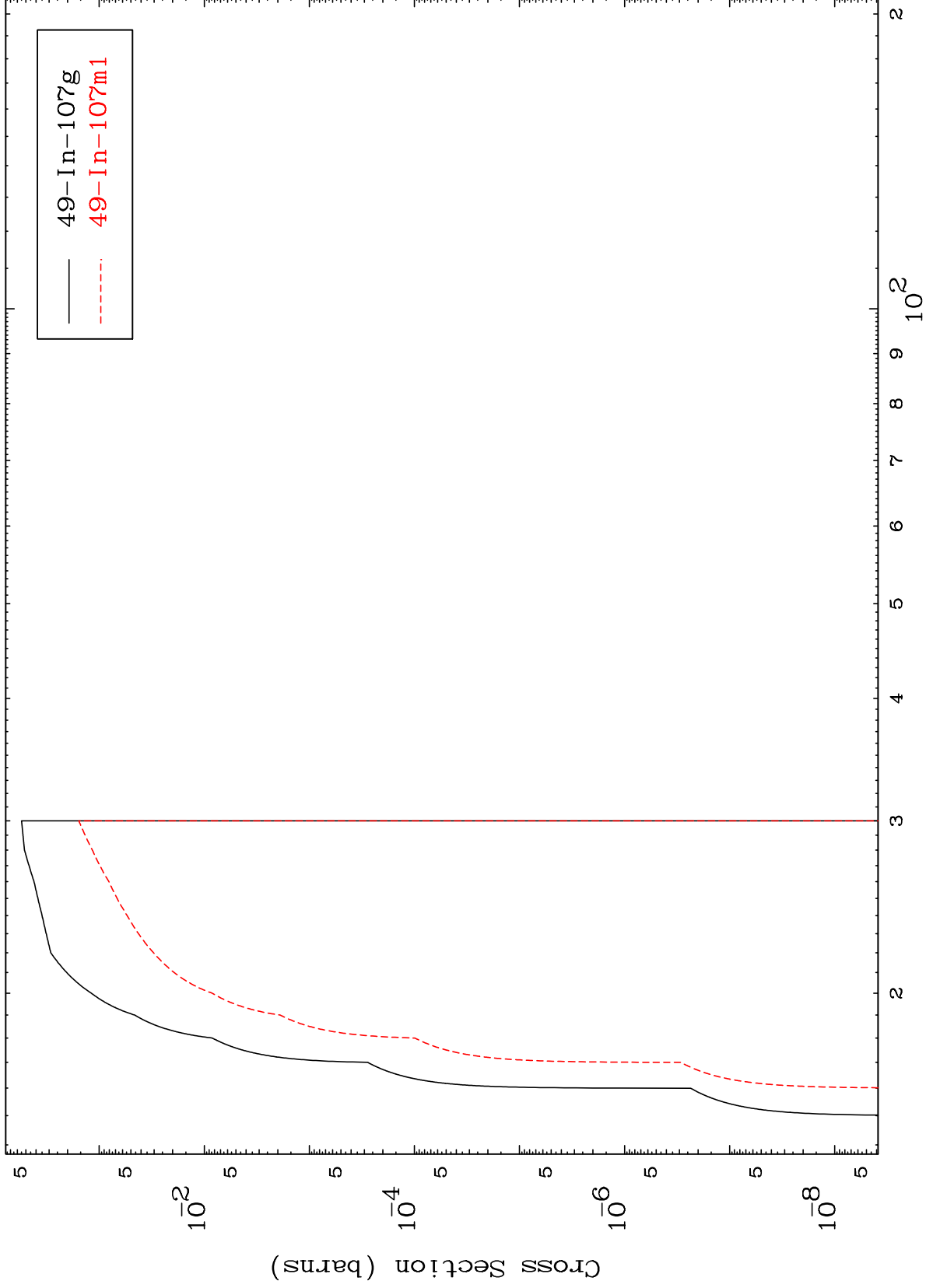


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Incident Energy (MeV)

48-Cd-105

Radionuclide Production Cross Section

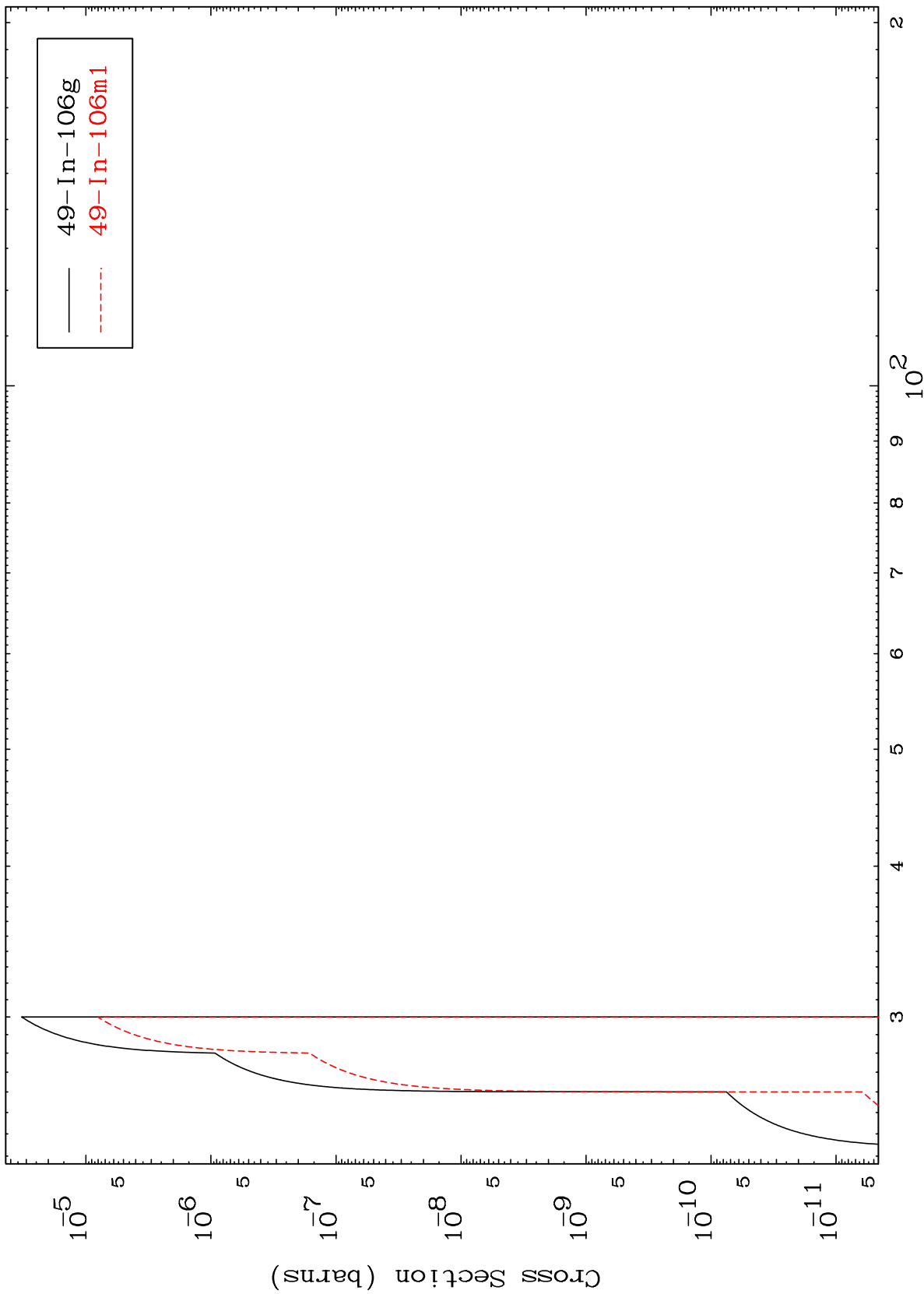


MAT 4822

(α, n') d

48-Cd-105

Radionuclide Production Cross Section



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Incident Energy (MeV)

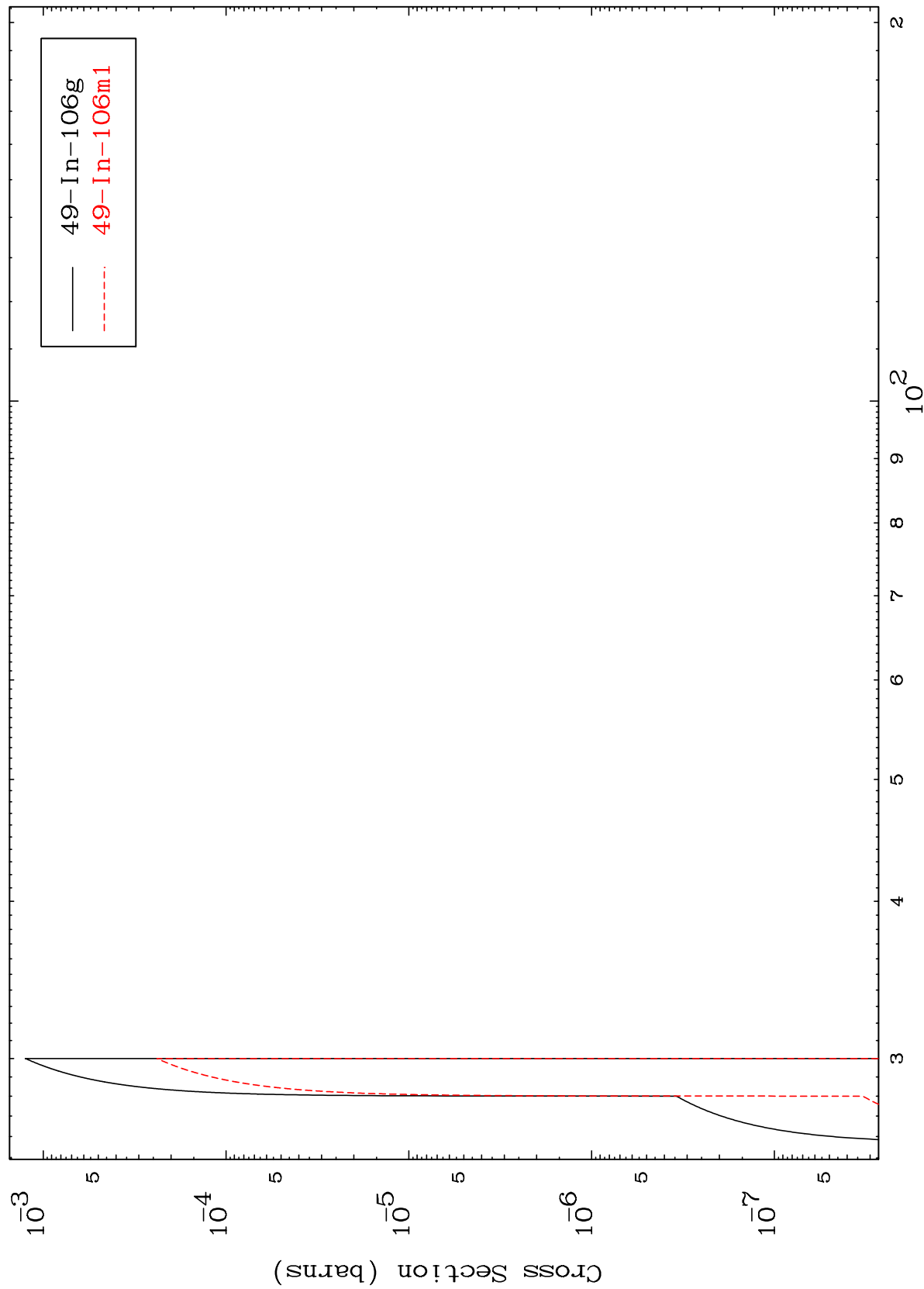
48-Cd-105

MAT 4822

$(\alpha, 2n)$ p

48-Cd-105

Radionuclide Production Cross Section

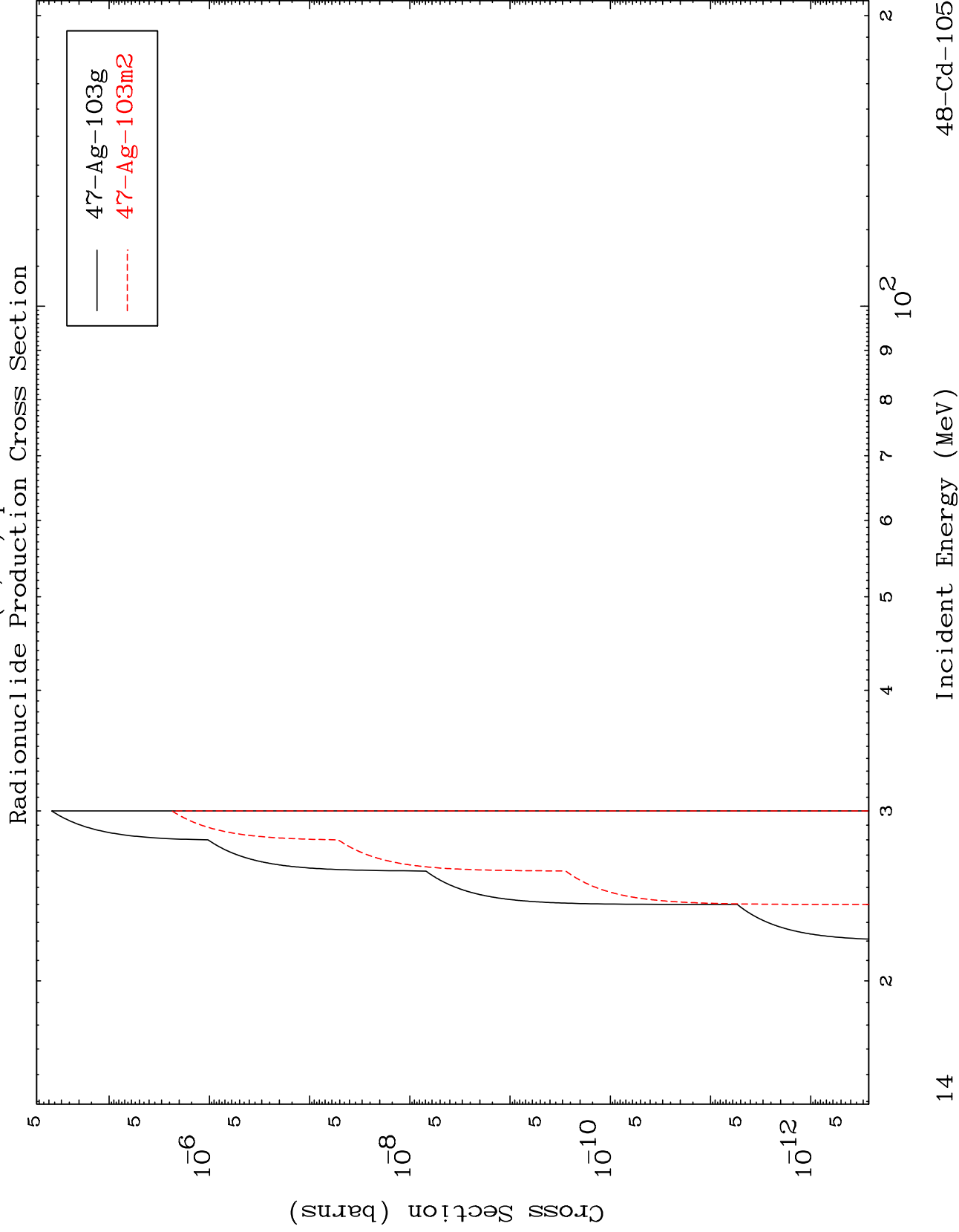


49-In-106g
49-In-106m1

MAT 4822

(α, n') p α

48-Cd-105



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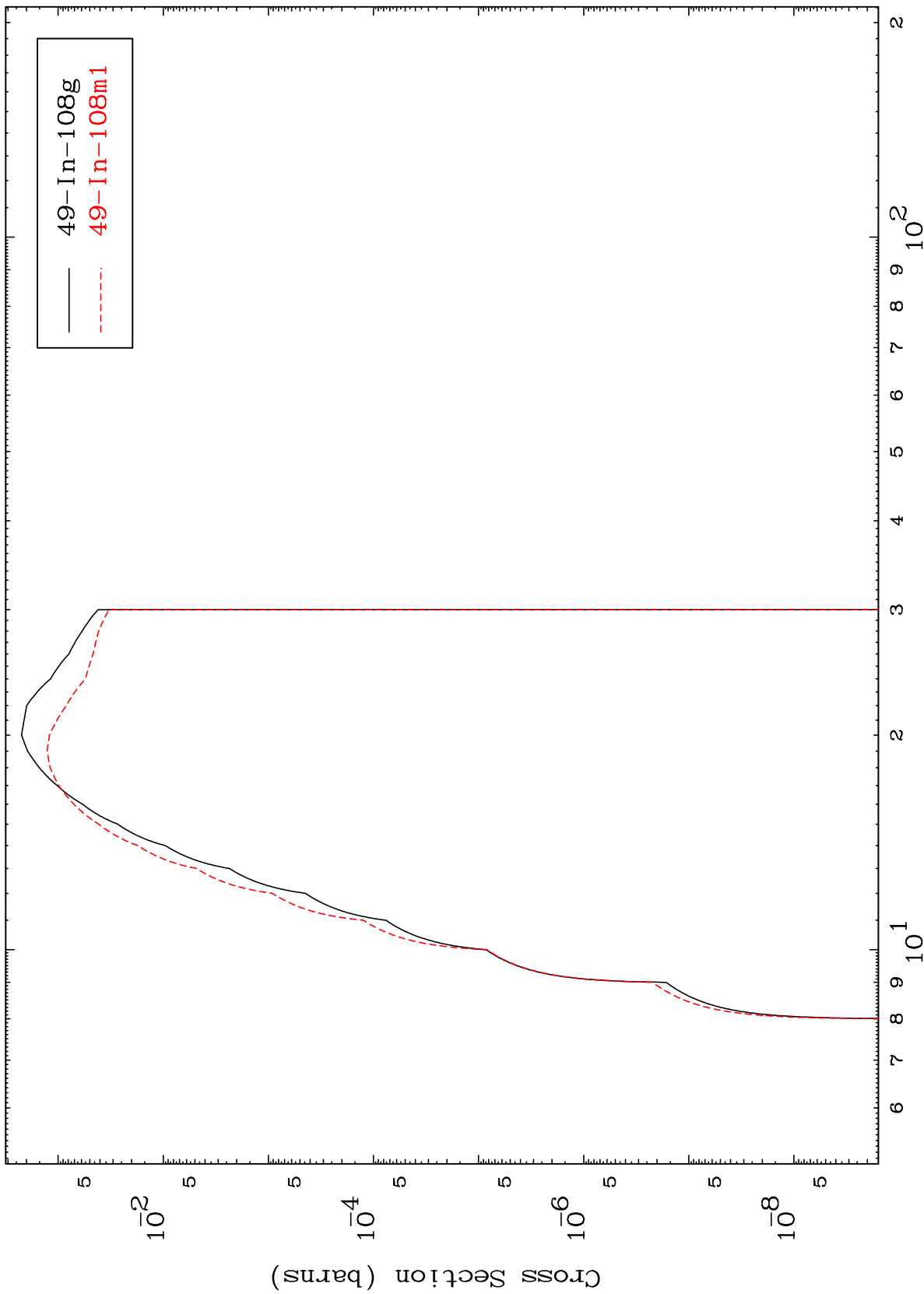
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(α, p)
Radionuclide Production Cross Section

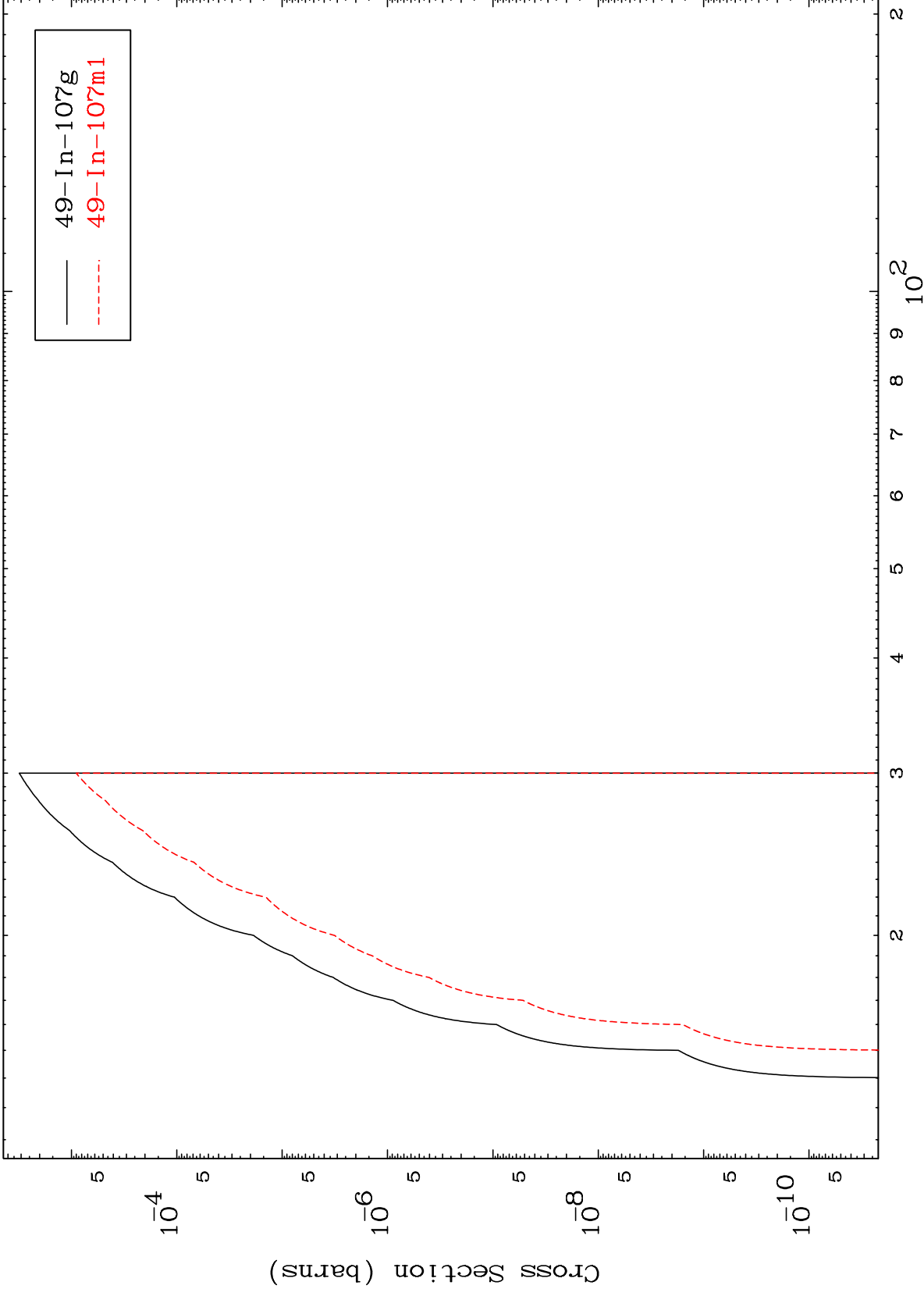


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Incident Energy (MeV)

48-Cd-105

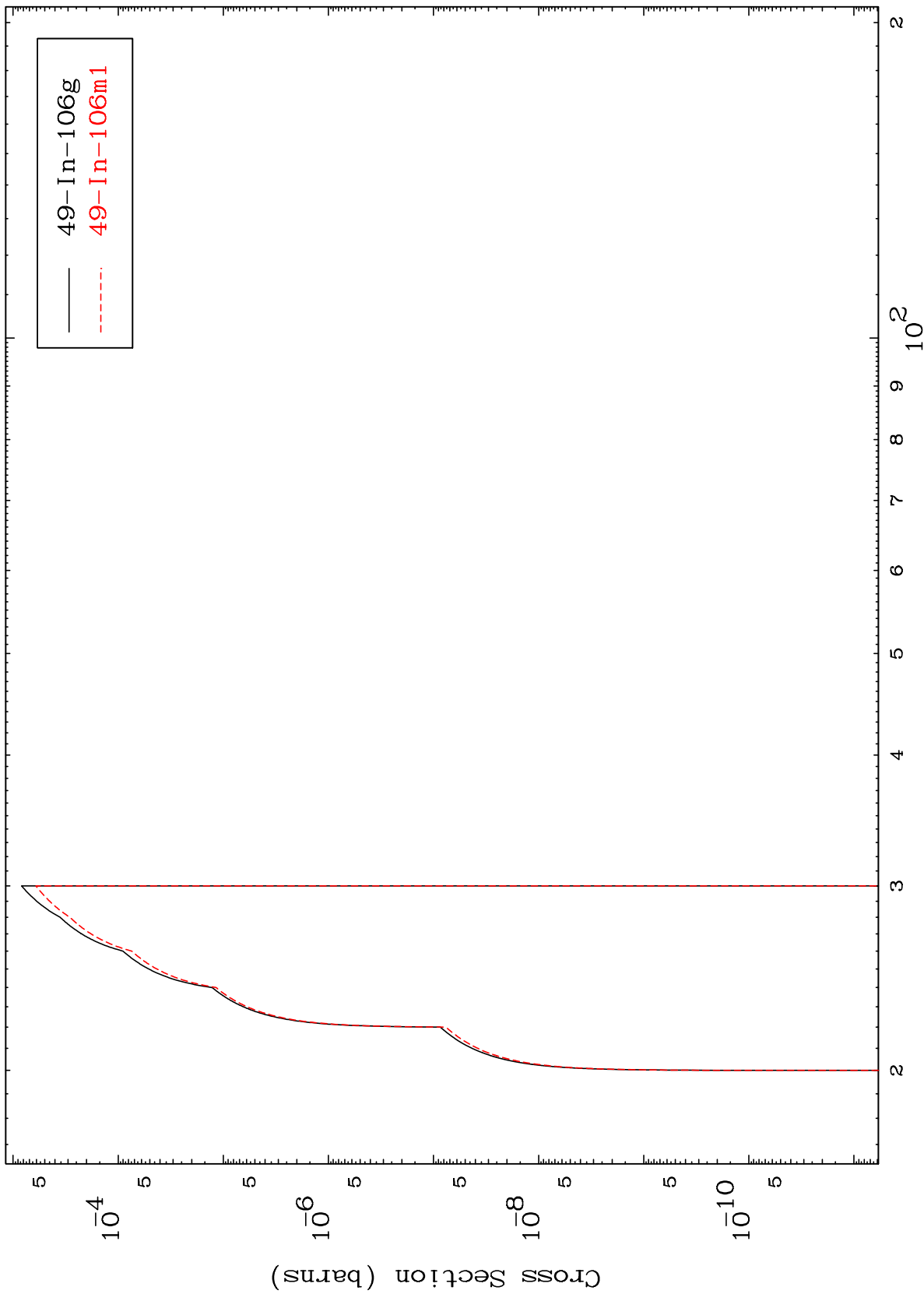
Radionuclide Production Cross Section



MAT 4822

48-Cd-105

(α, t)
Radionuclide Production Cross Section



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48-Cd-105

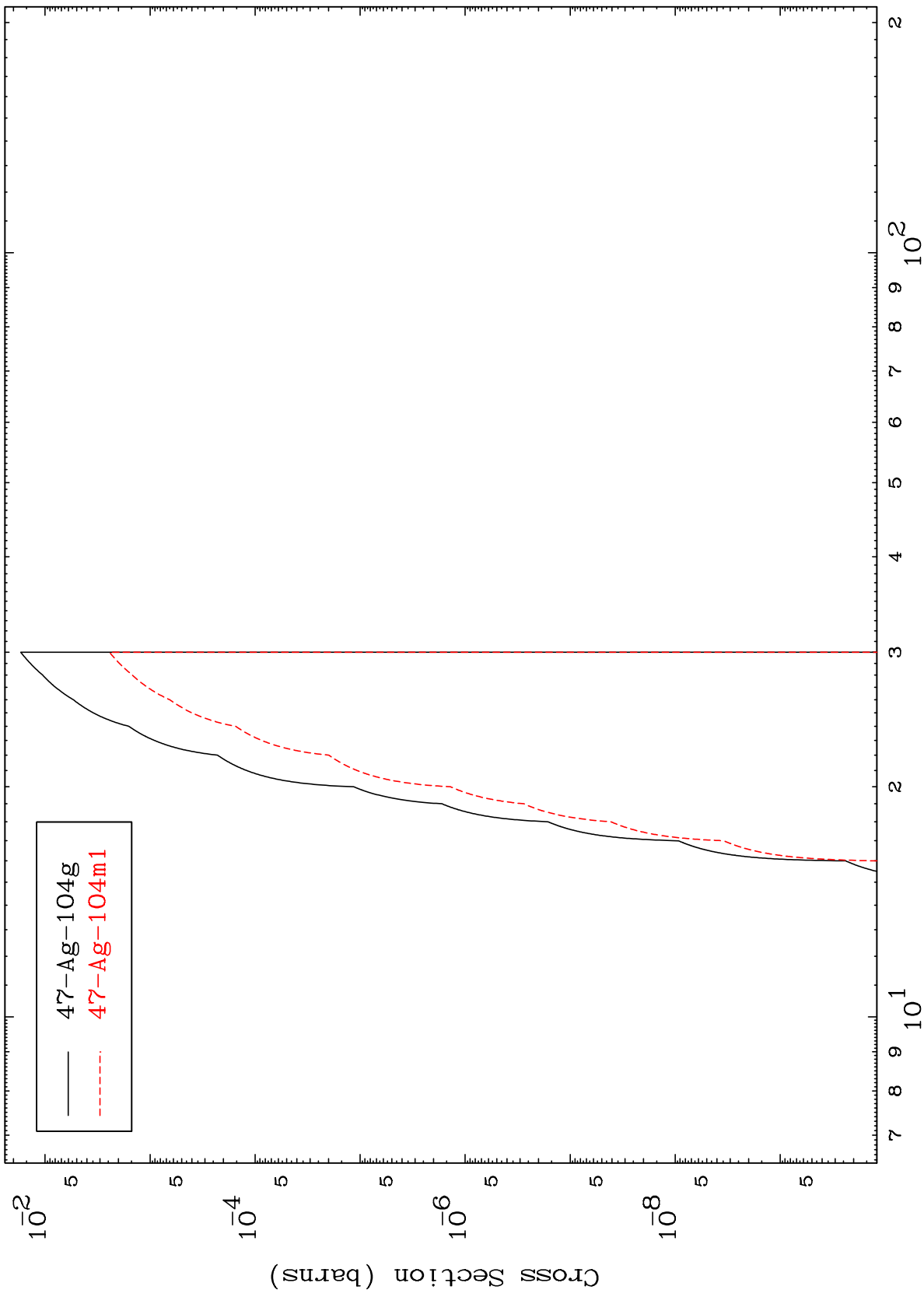
Incident Energy (MeV)

MAT 4822

48-Cd-105

(α, p) α

Radionuclide Production Cross Section



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Incident Energy (MeV)

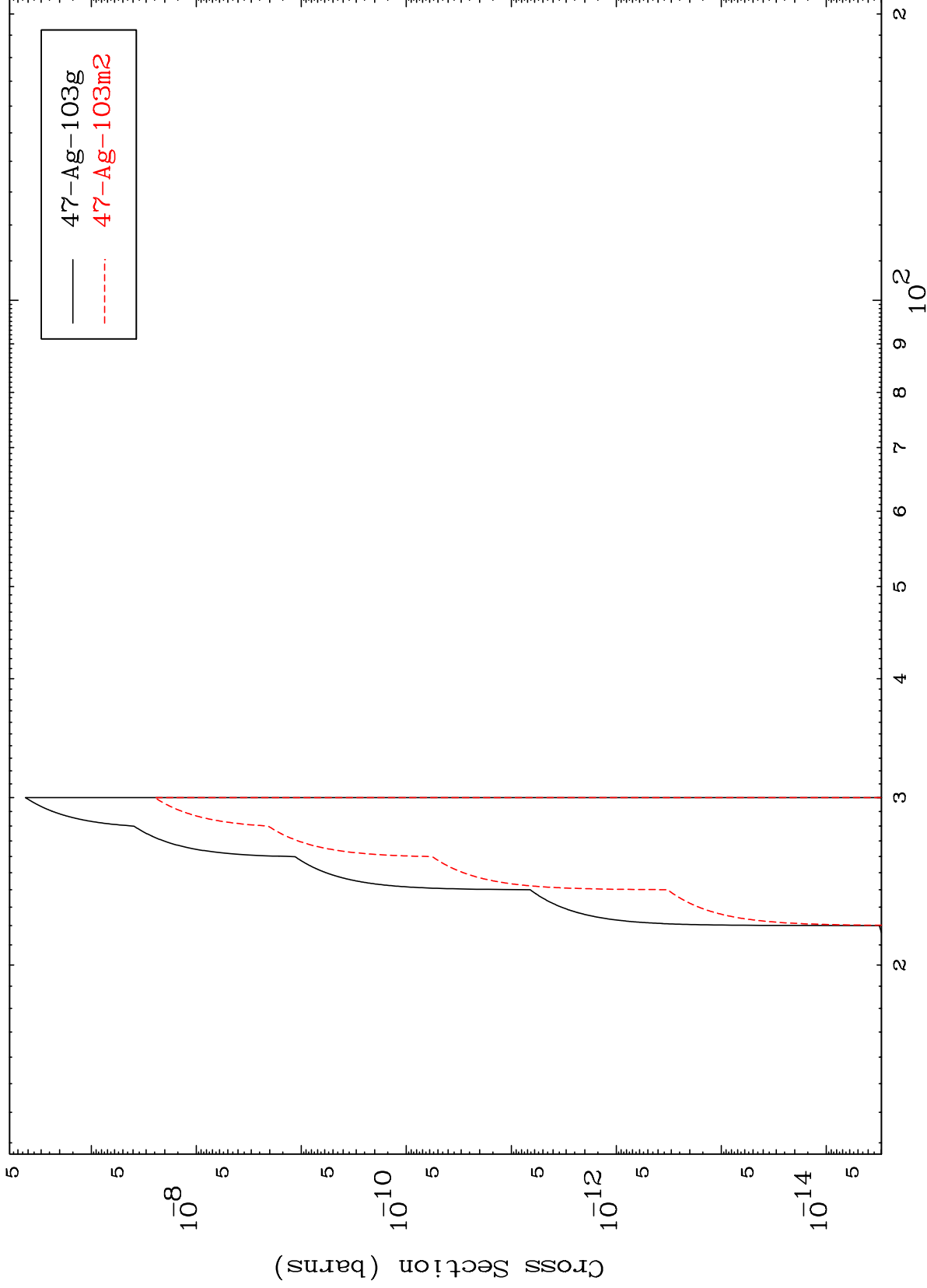
48-Cd-105

MAT 4822

(α, d) α

48-Cd-105

Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-105