

Program EVALPLOT
(Version 2018-1)

by

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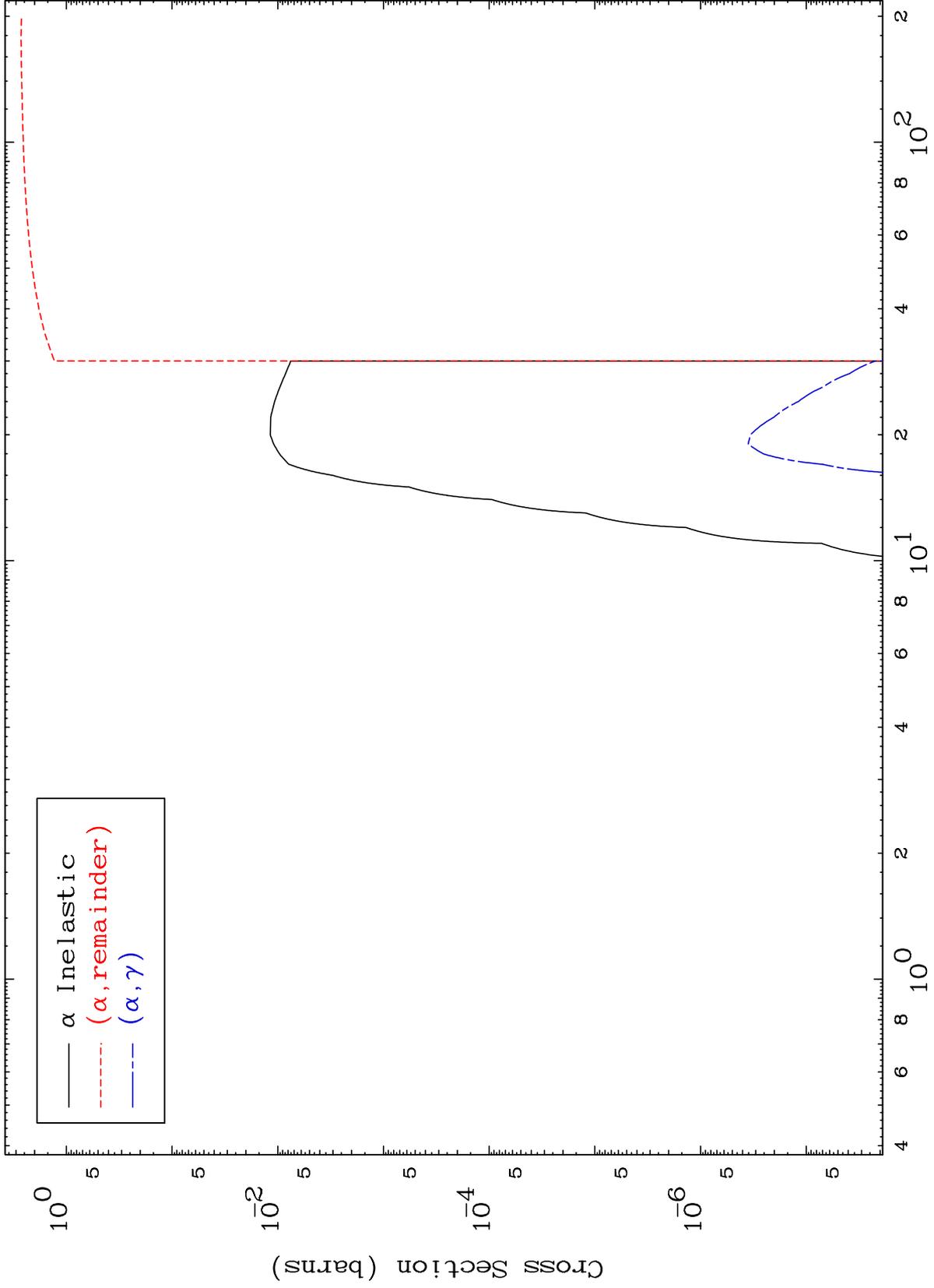
Press Mouse Button to Start

MAT 7255

α Major

72-Hf-184

0 Kelvin Cross Sections



α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

1

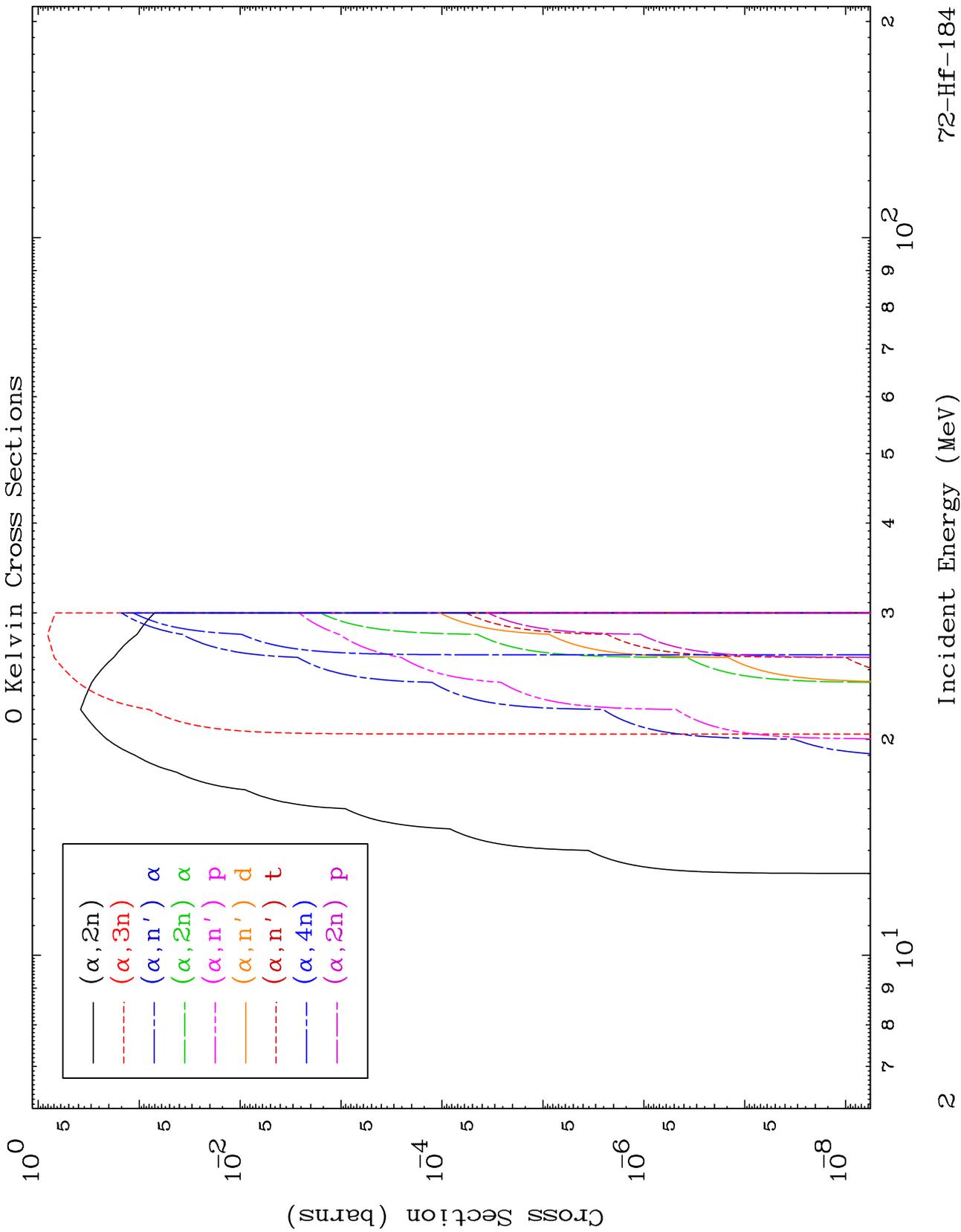
Incident Energy (MeV)

72-Hf-184

MAT 7255

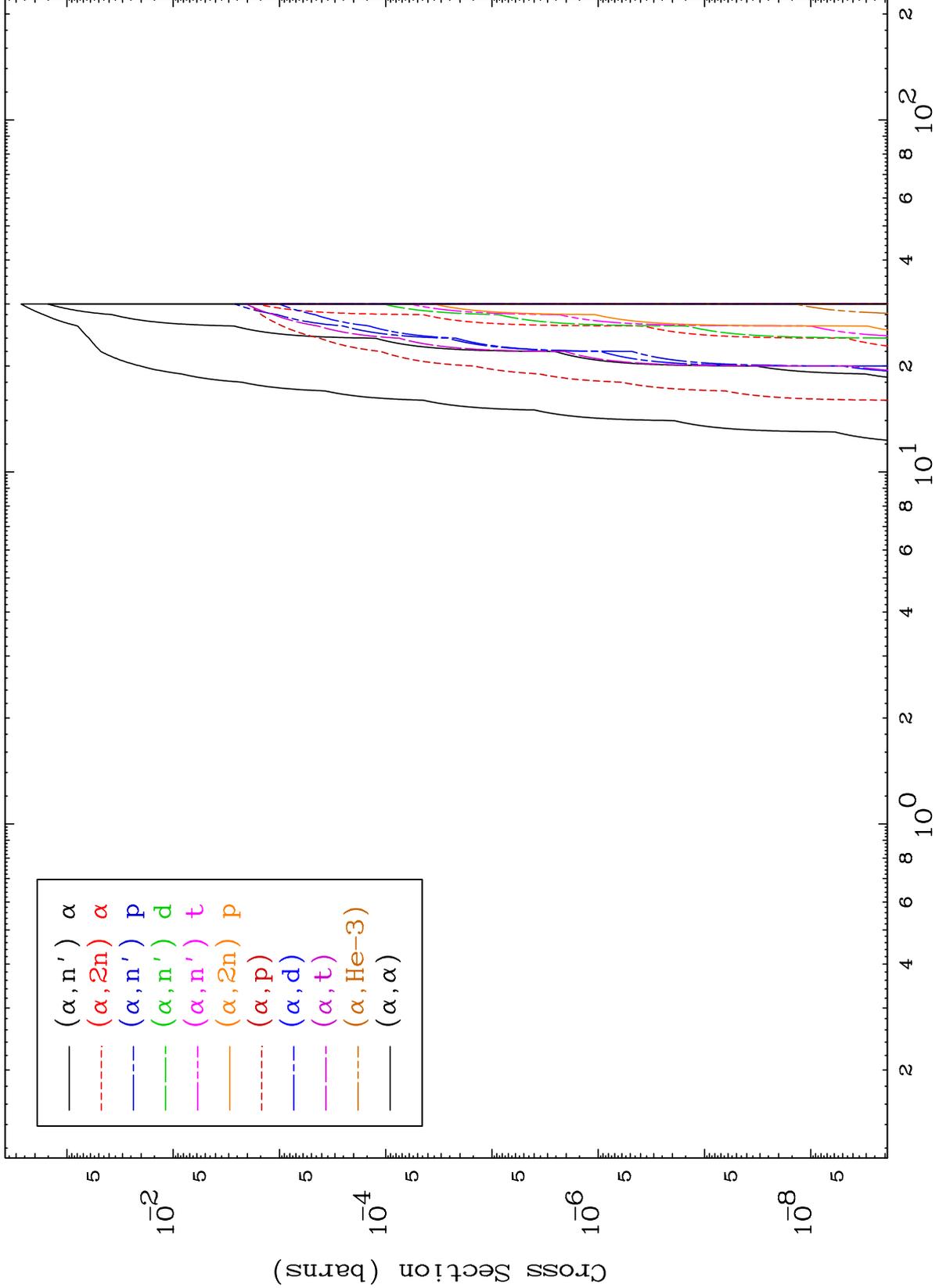
α Neutron Production
0 Kelvin Cross Sections

72-Hf-184



Incident Energy (MeV)

72-Hf-184

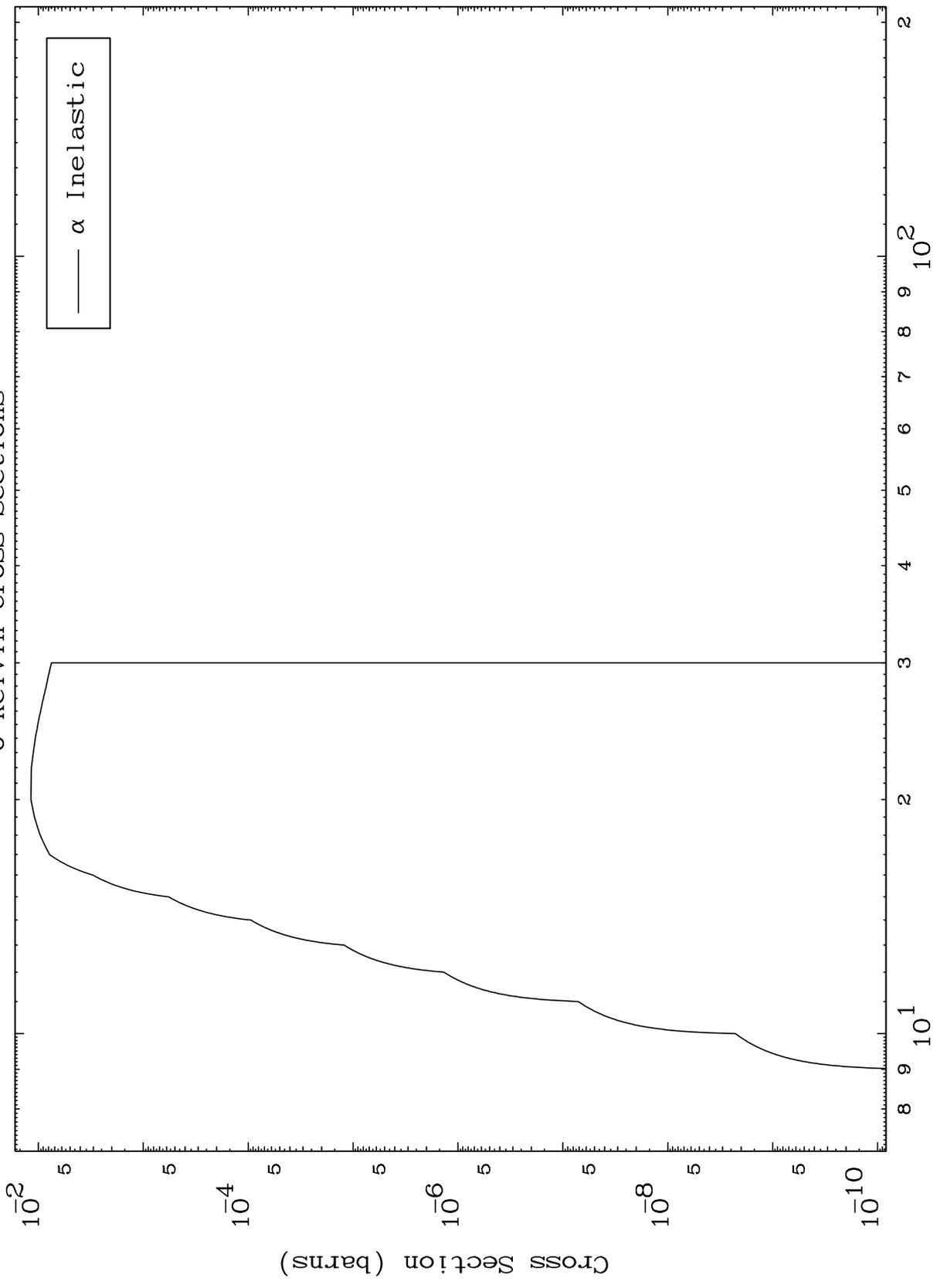


MAT 7255

(α, n') Level

72-Hf-184

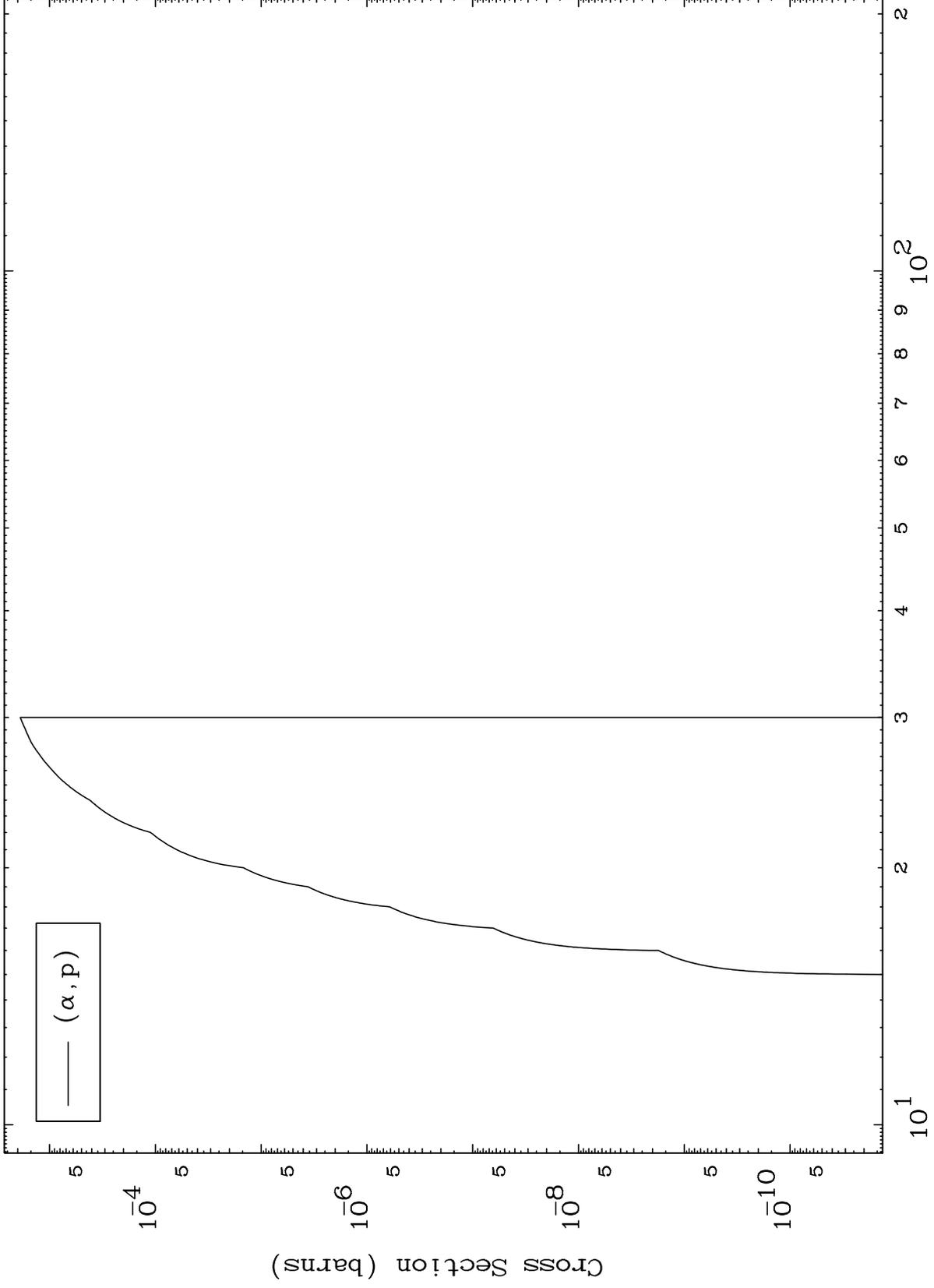
0 Kelvin Cross Sections



MAT 7255

(α, p) Levels
0 Kelvin Cross Sections

72-Hf-184



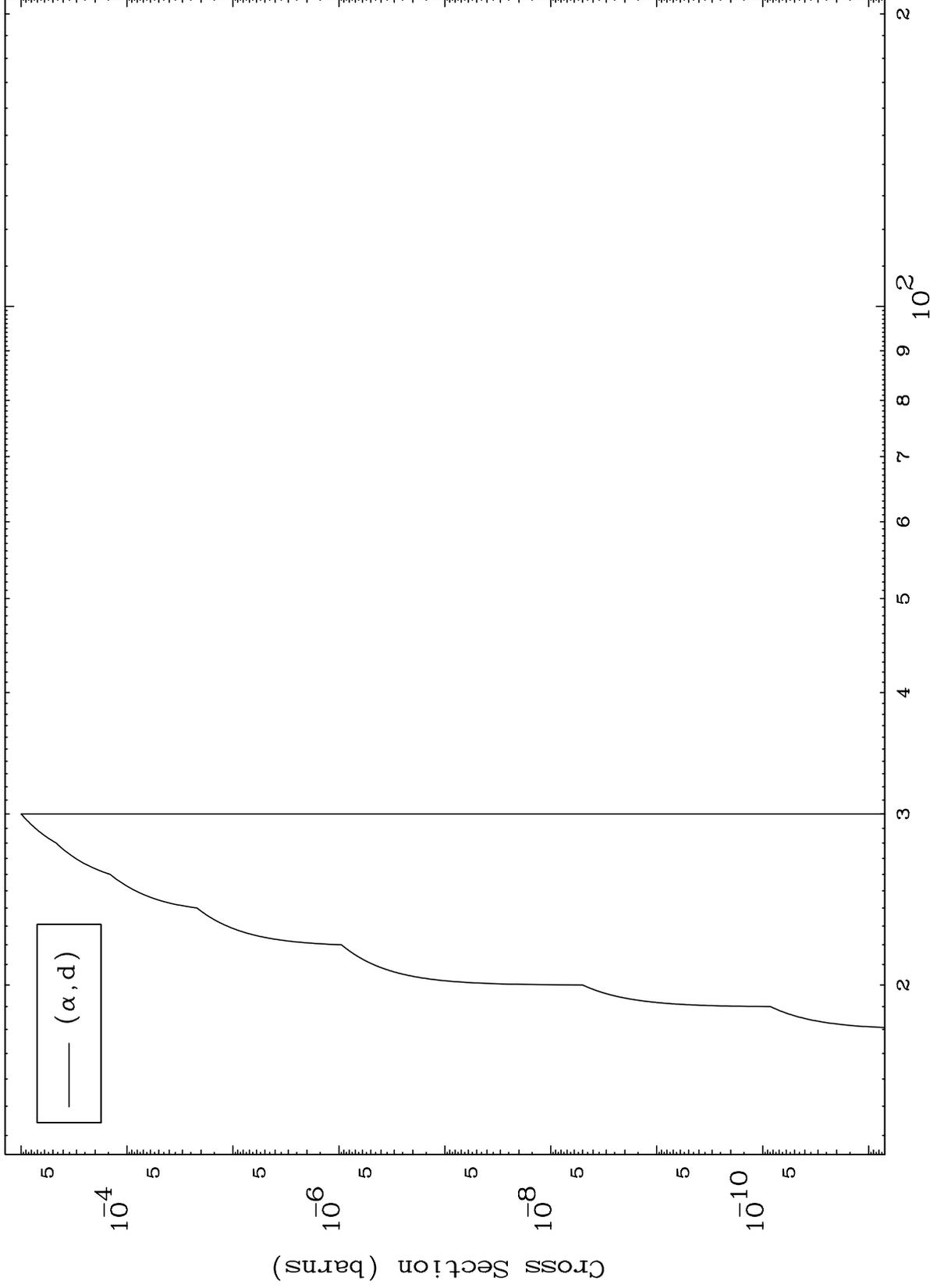
Incident Energy (MeV)

72-Hf-184

MAT 7255

(α, d) Levels
0 Kelvin Cross Sections

72-Hf-184



6

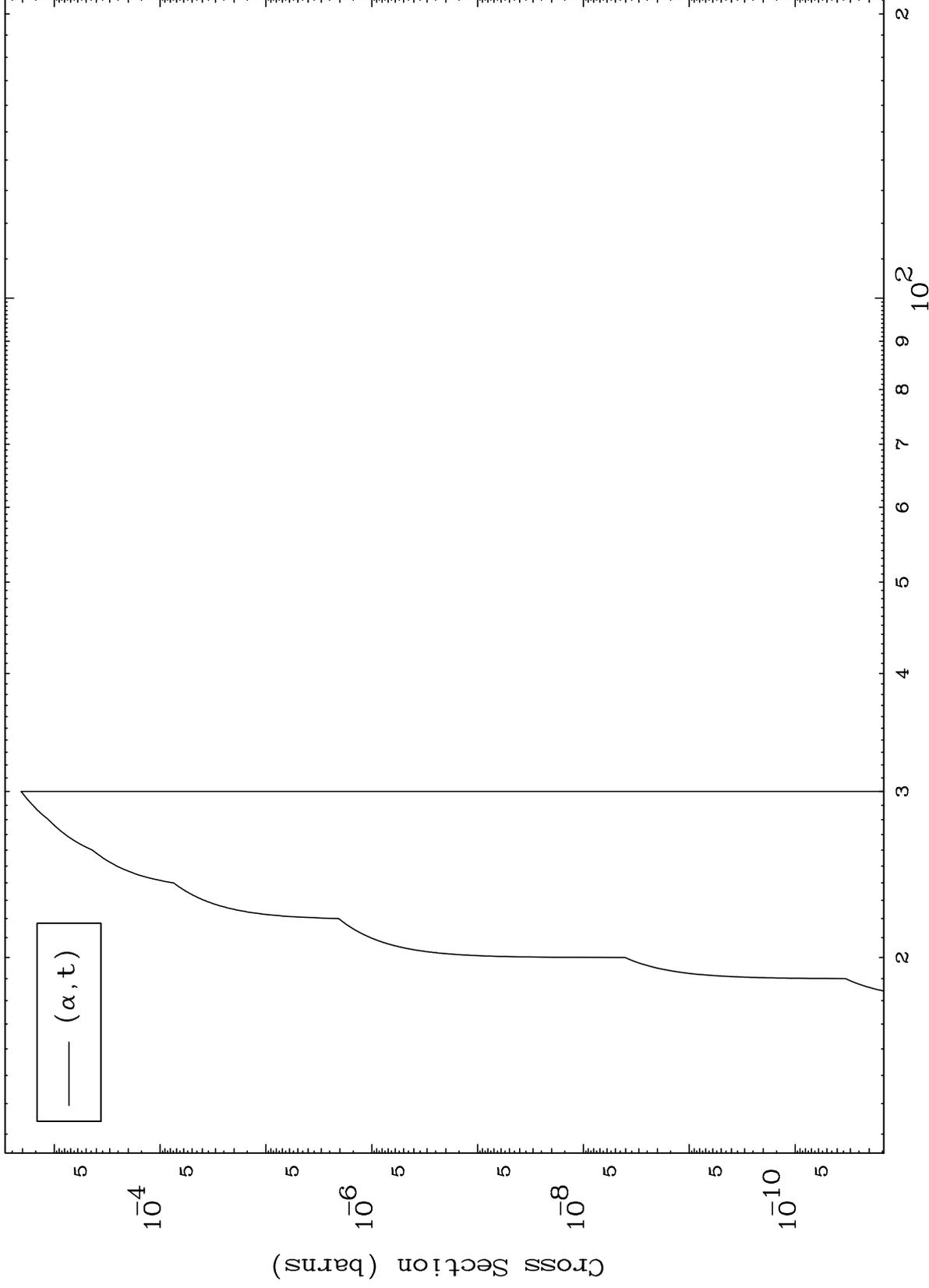
Incident Energy (MeV)

72-Hf-184

MAT 7255

(α, t) Levels
0 Kelvin Cross Sections

72-Hf-184



7

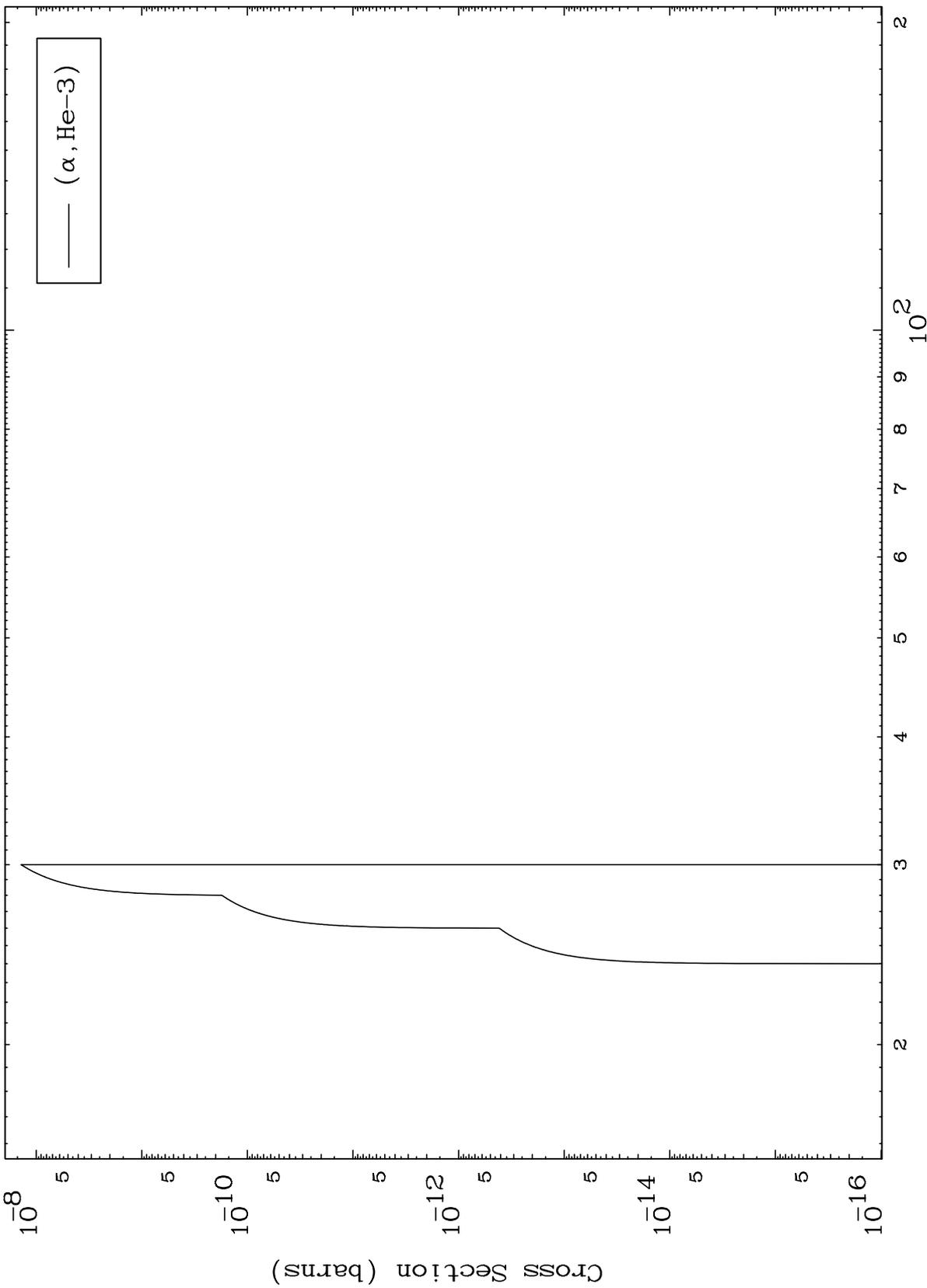
Incident Energy (MeV)

72-Hf-184

MAT 7255

72-Hf-184

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

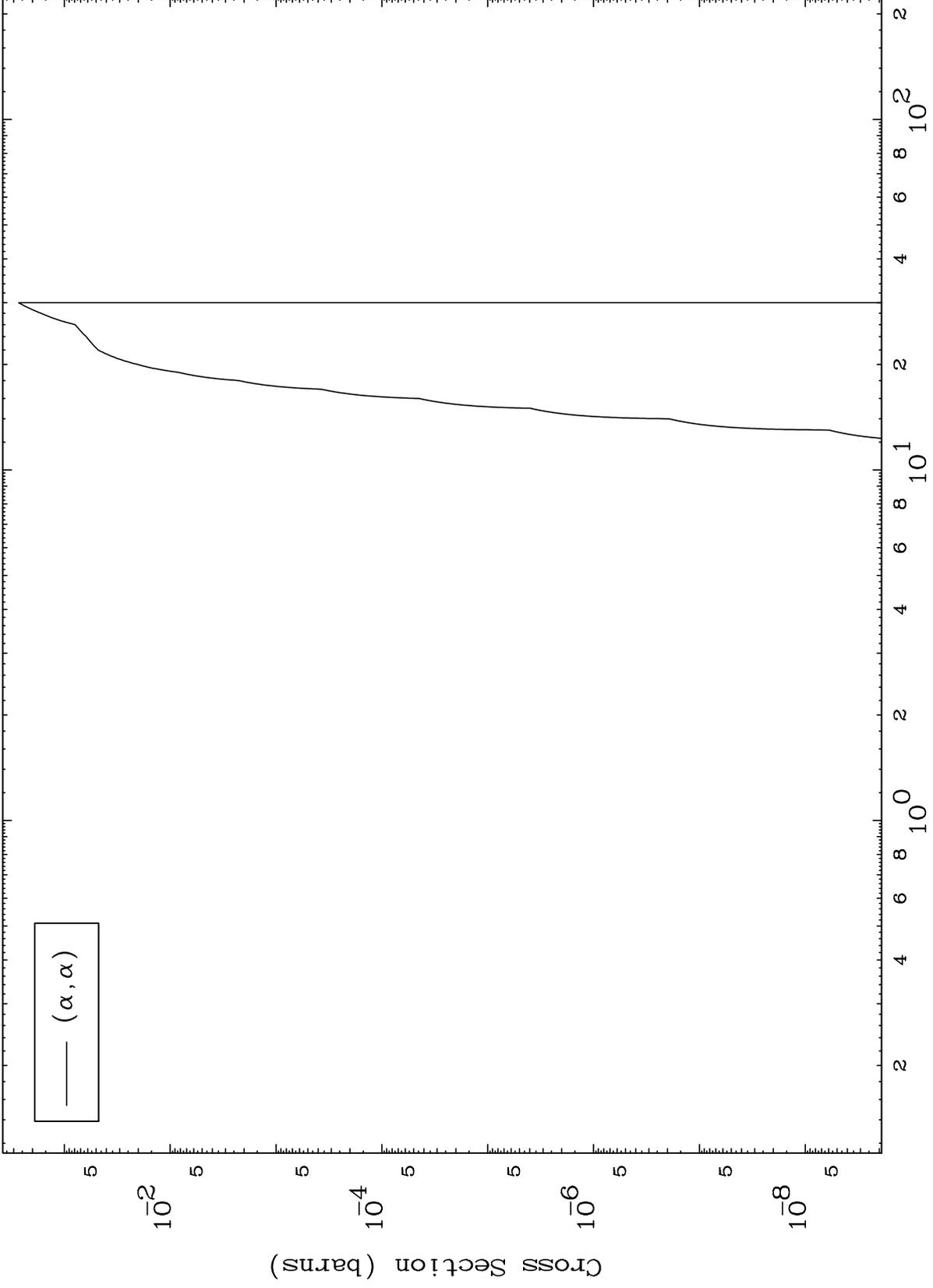
72-Hf-184

MAT 7255

(α, α) Levels

72-Hf-184

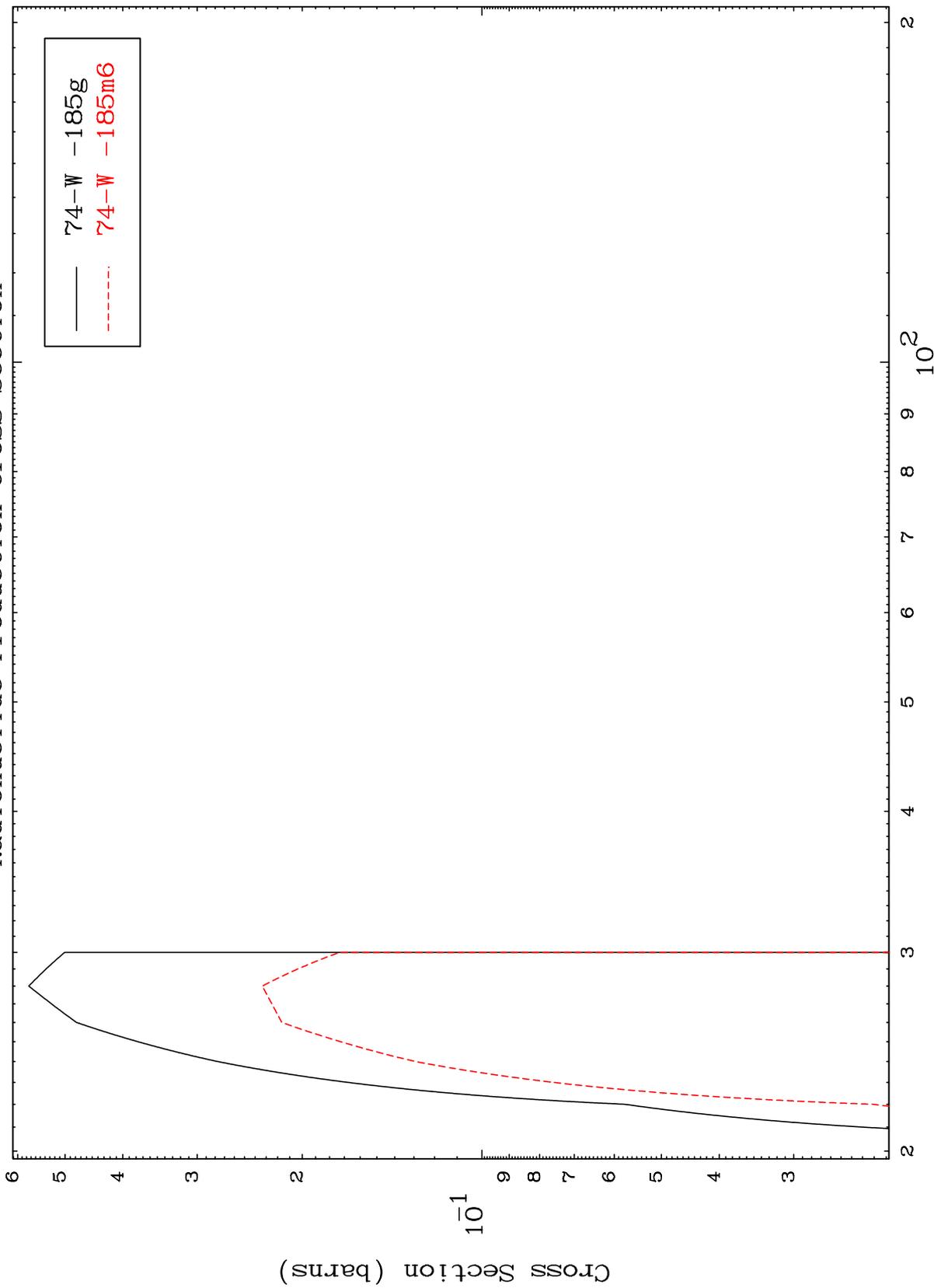
0 Kelvin Cross Sections



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72-Hf-184

($\alpha, 3n$)
Radionuclide Production Cross Section



72-Hf-184

Incident Energy (MeV)

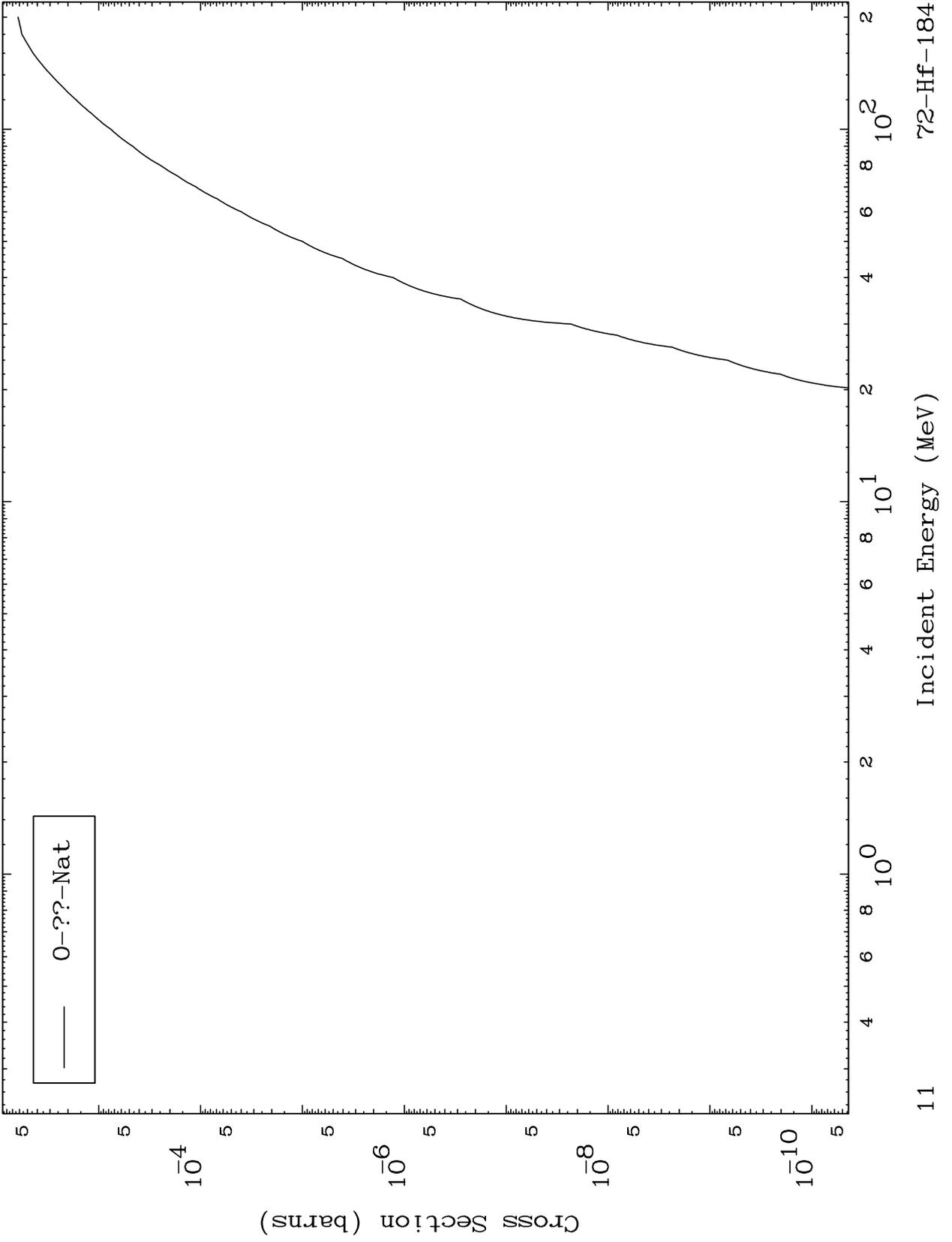
10

MAT 7255

α Fission

72-Hf-184

Radionuclide Production Cross Section

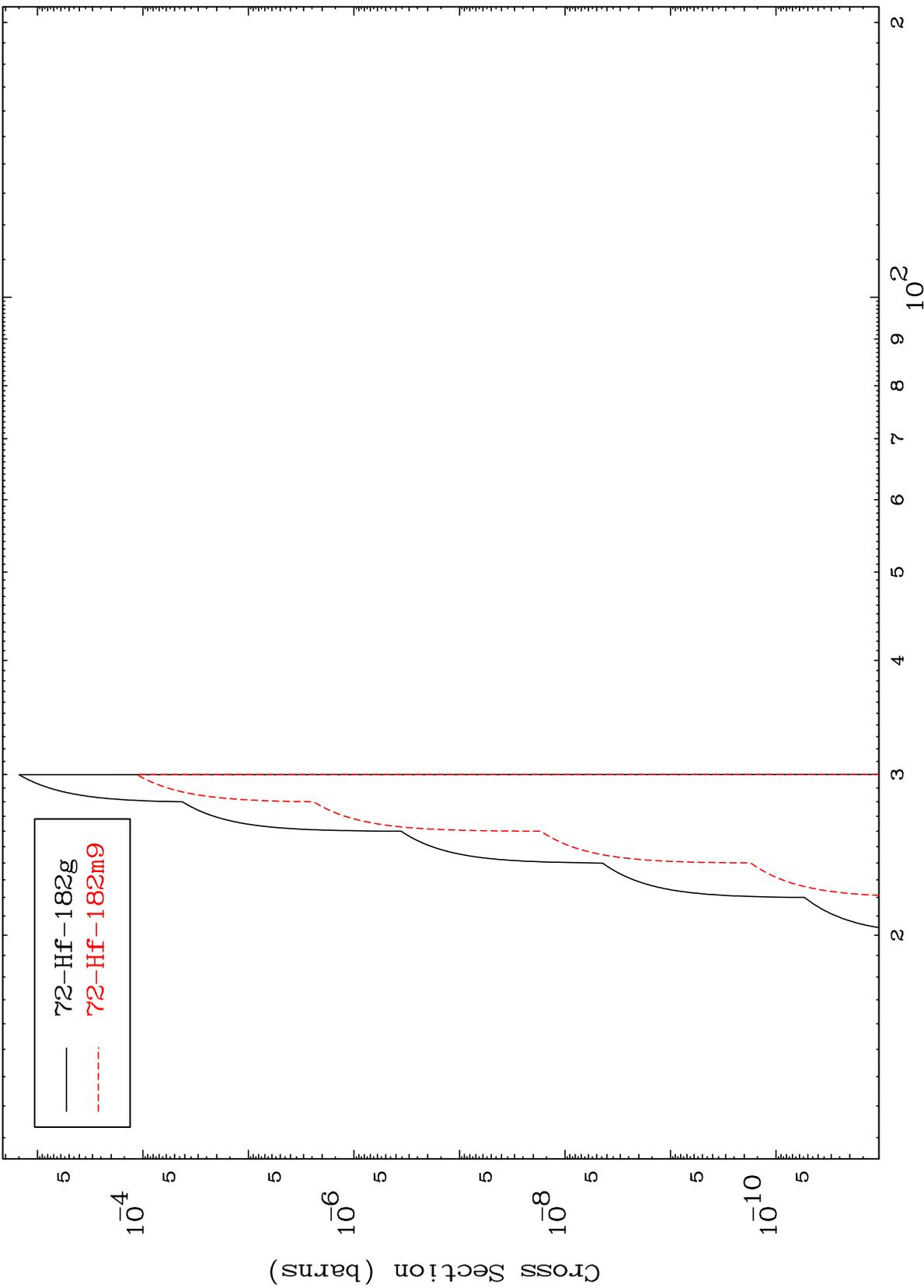


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($\alpha, 2n$) α

$^{72}\text{Hf-184}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

$^{72}\text{Hf-184}$

MAT 7255

(α, α)

72-Hf-184

Radionuclide Production Cross Section

