

Program EVALPLOT
(Version 2018-1)

by

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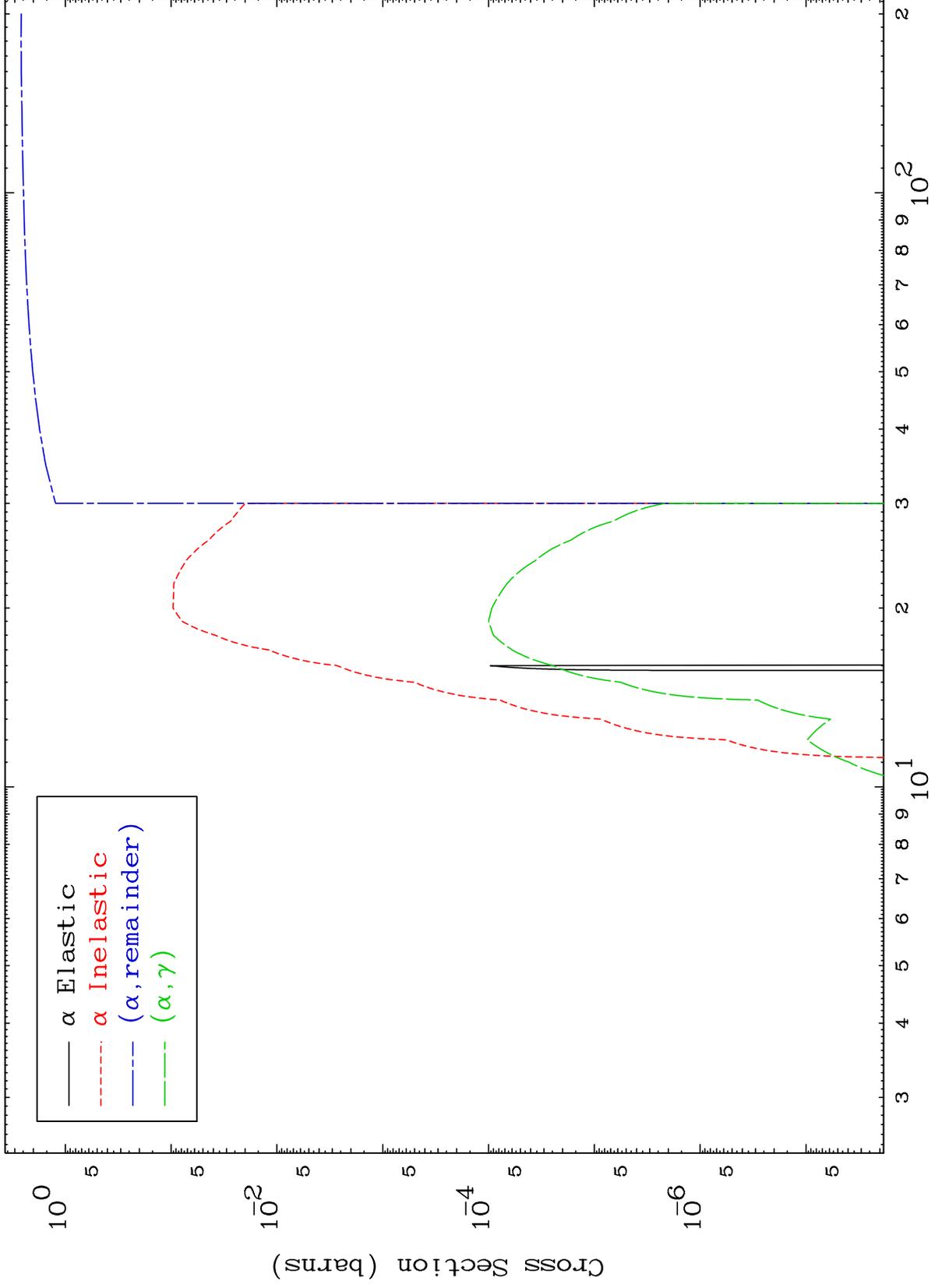
Press Mouse Button to Start

MAT 7231

0 Kelvin

α Major Cross Sections

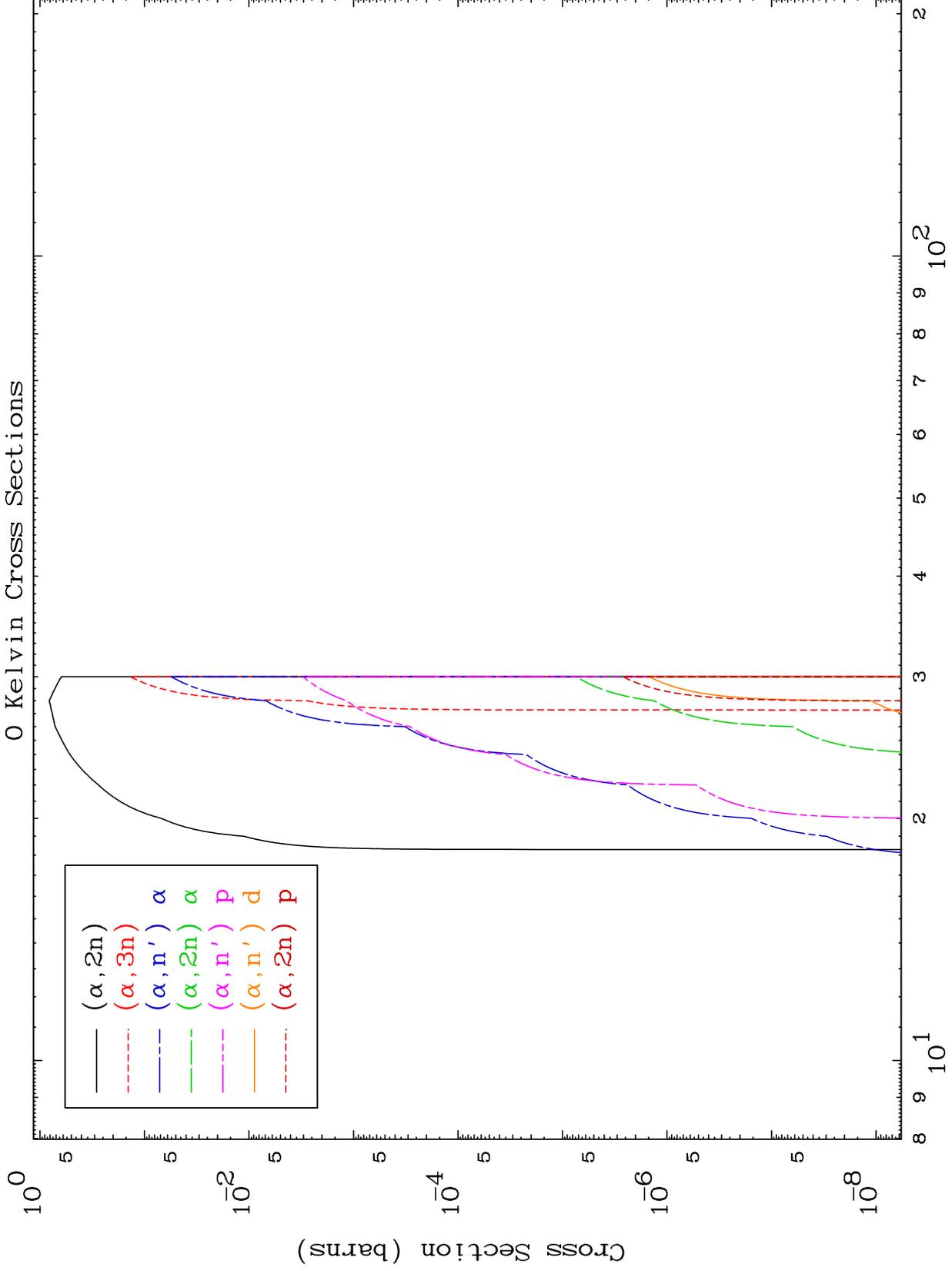
72-Hf-176



MAT 7231

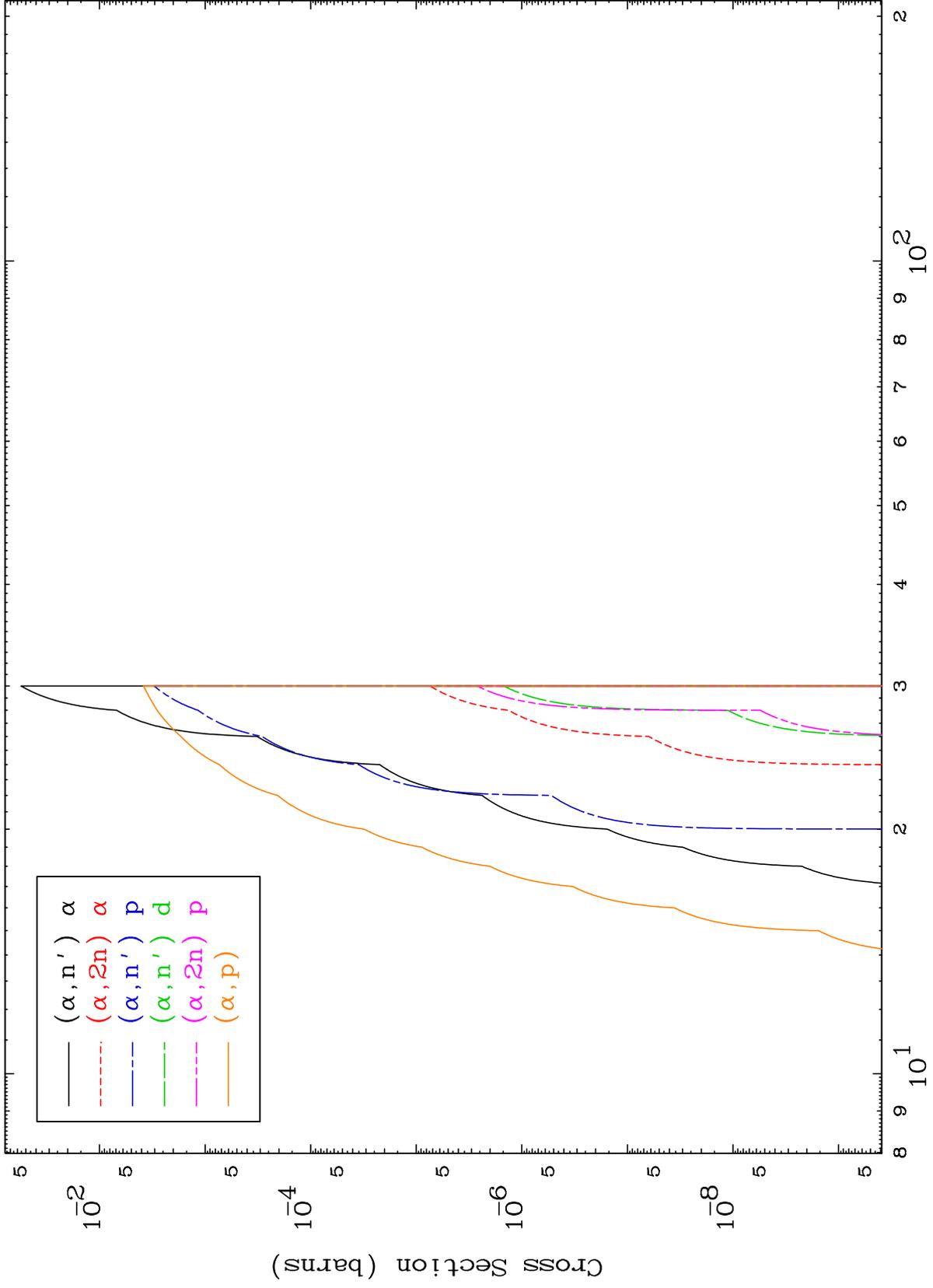
α Neutron Production

72-Hf-176



72-Hf-176

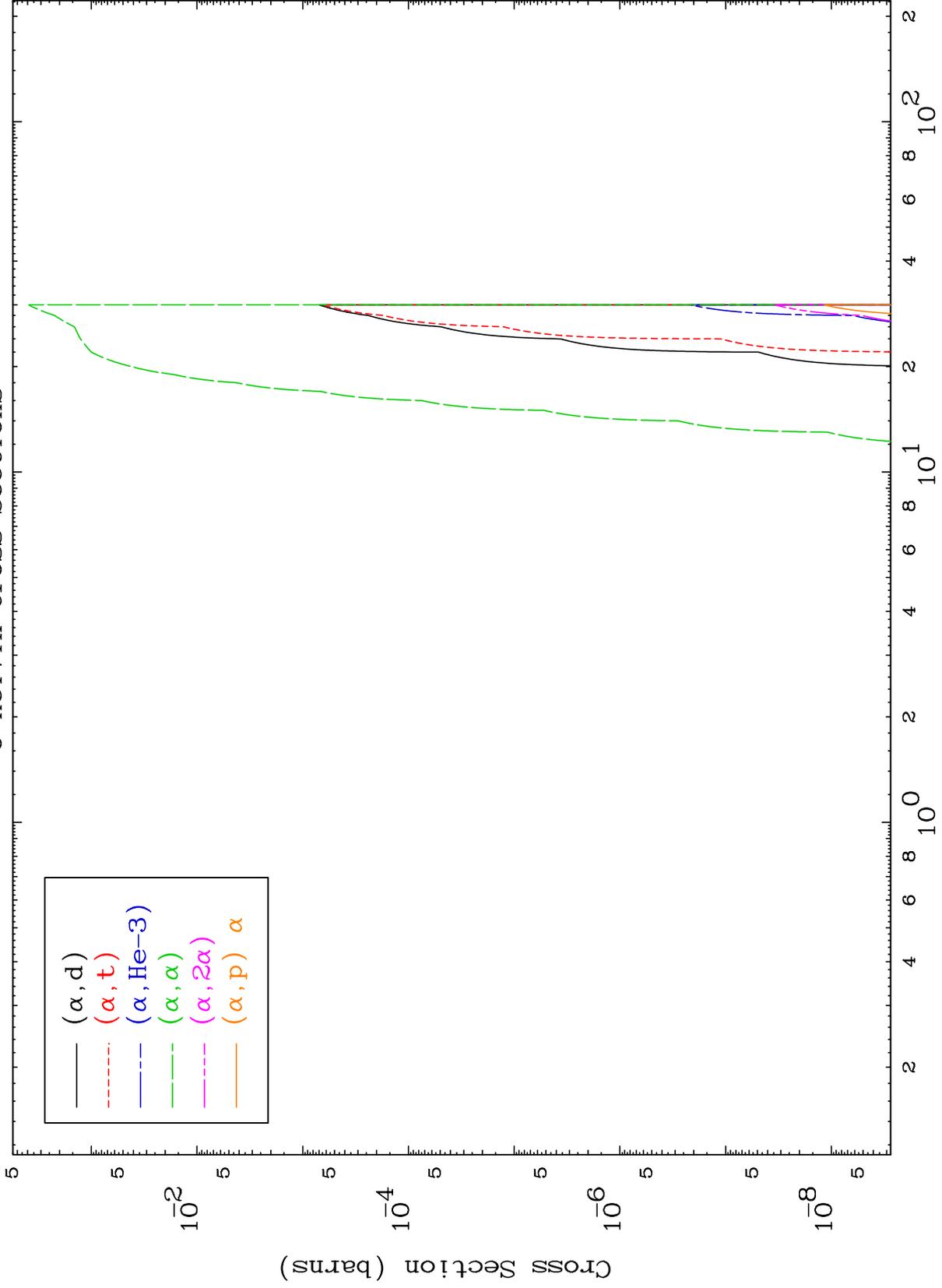
72-Hf-176



MAT 7231

α Charged Particle
0 Kelvin Cross Sections

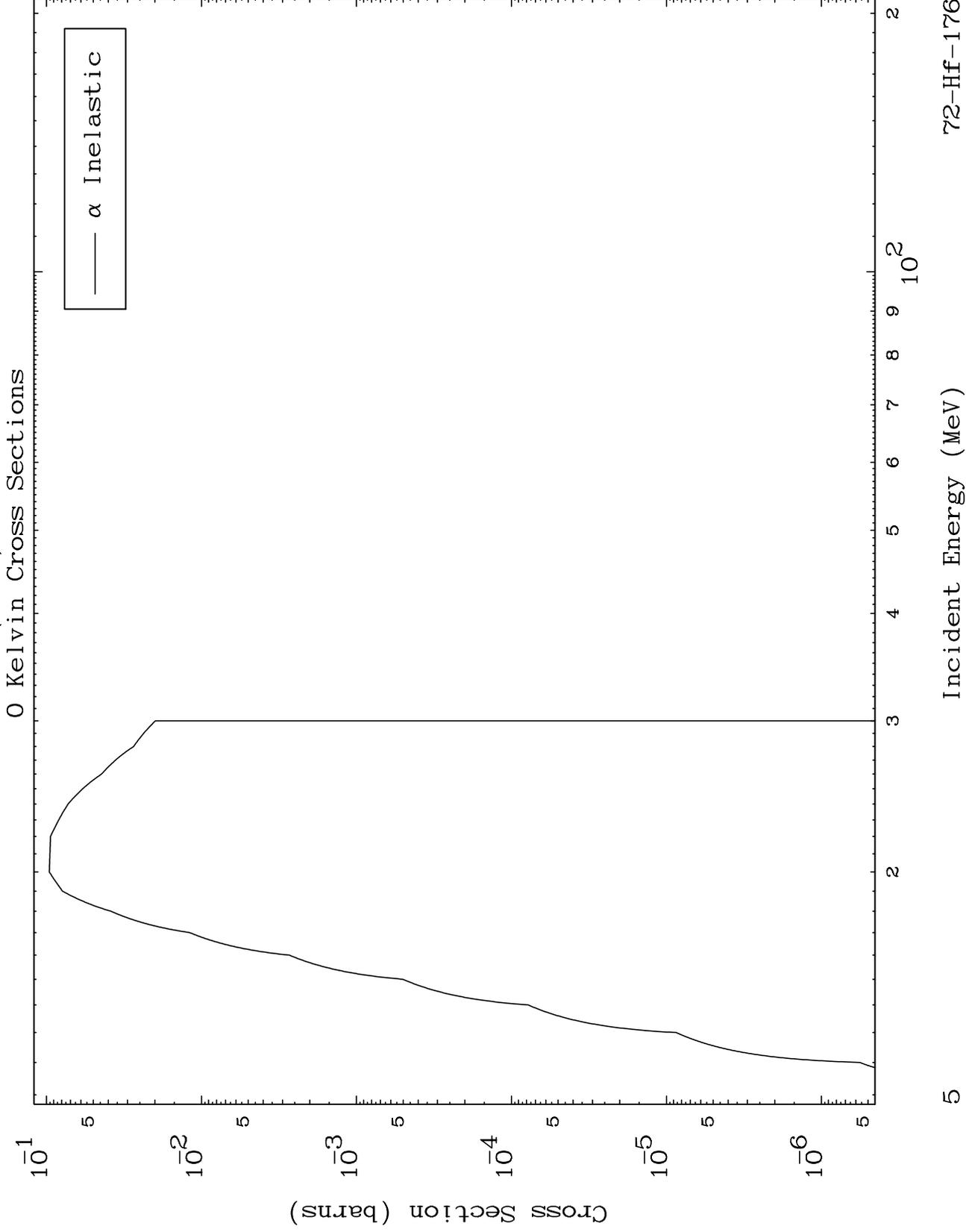
72-Hf-176



MAT 7231

(α, n') Level

72-Hf-176



5

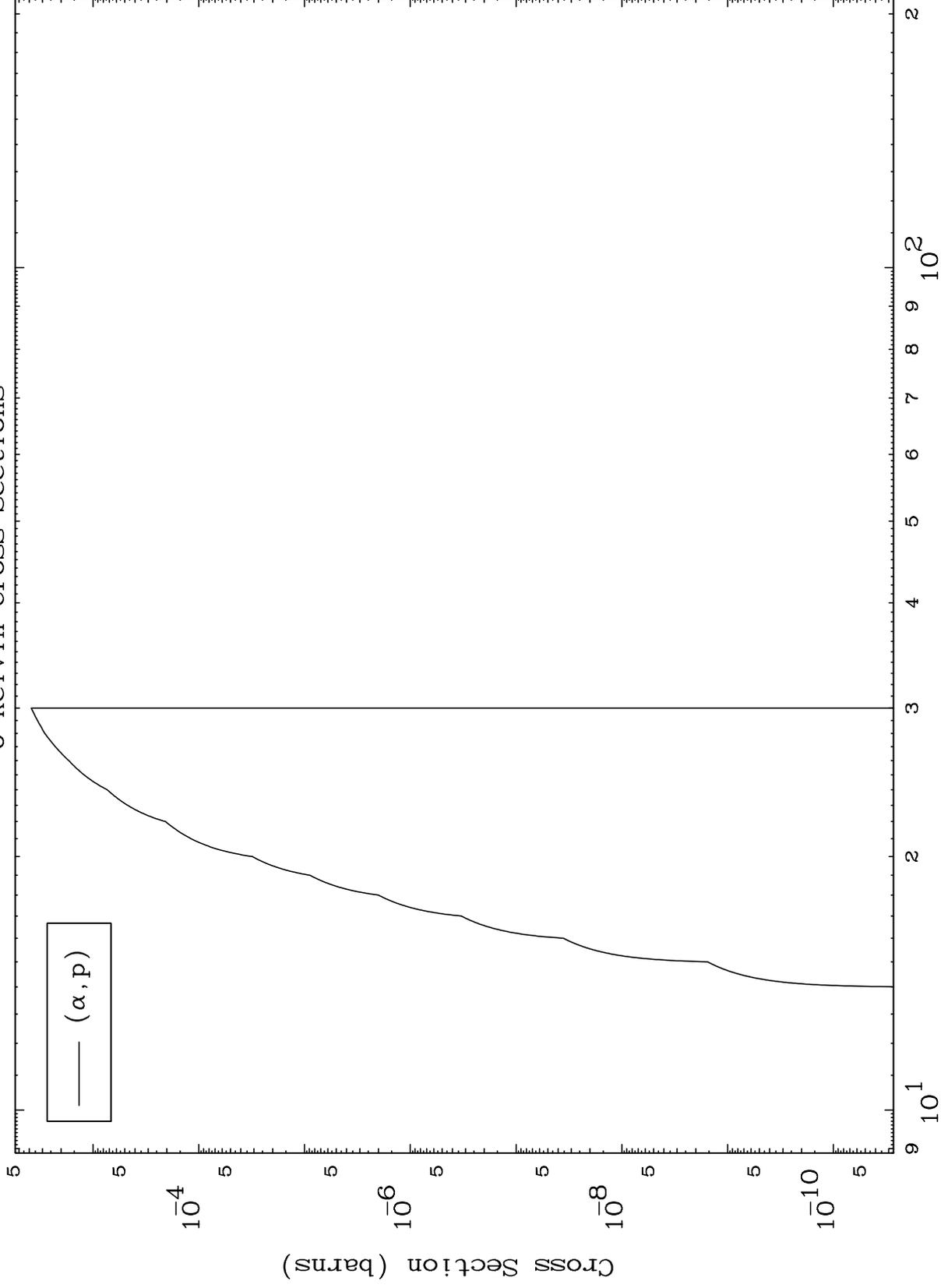
Incident Energy (MeV)

72-Hf-176

MAT 7231

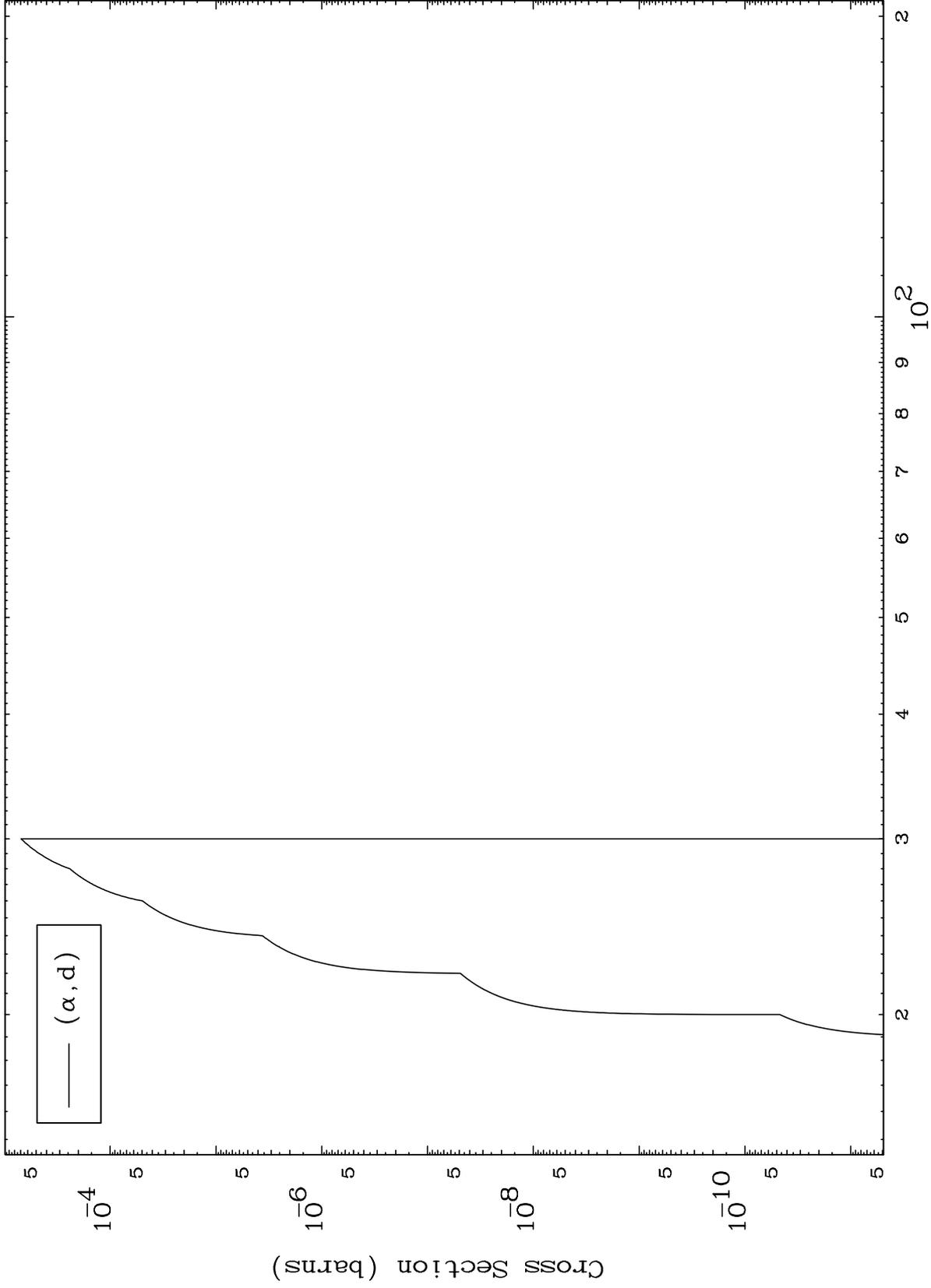
(α, p) Levels
0 Kelvin Cross Sections

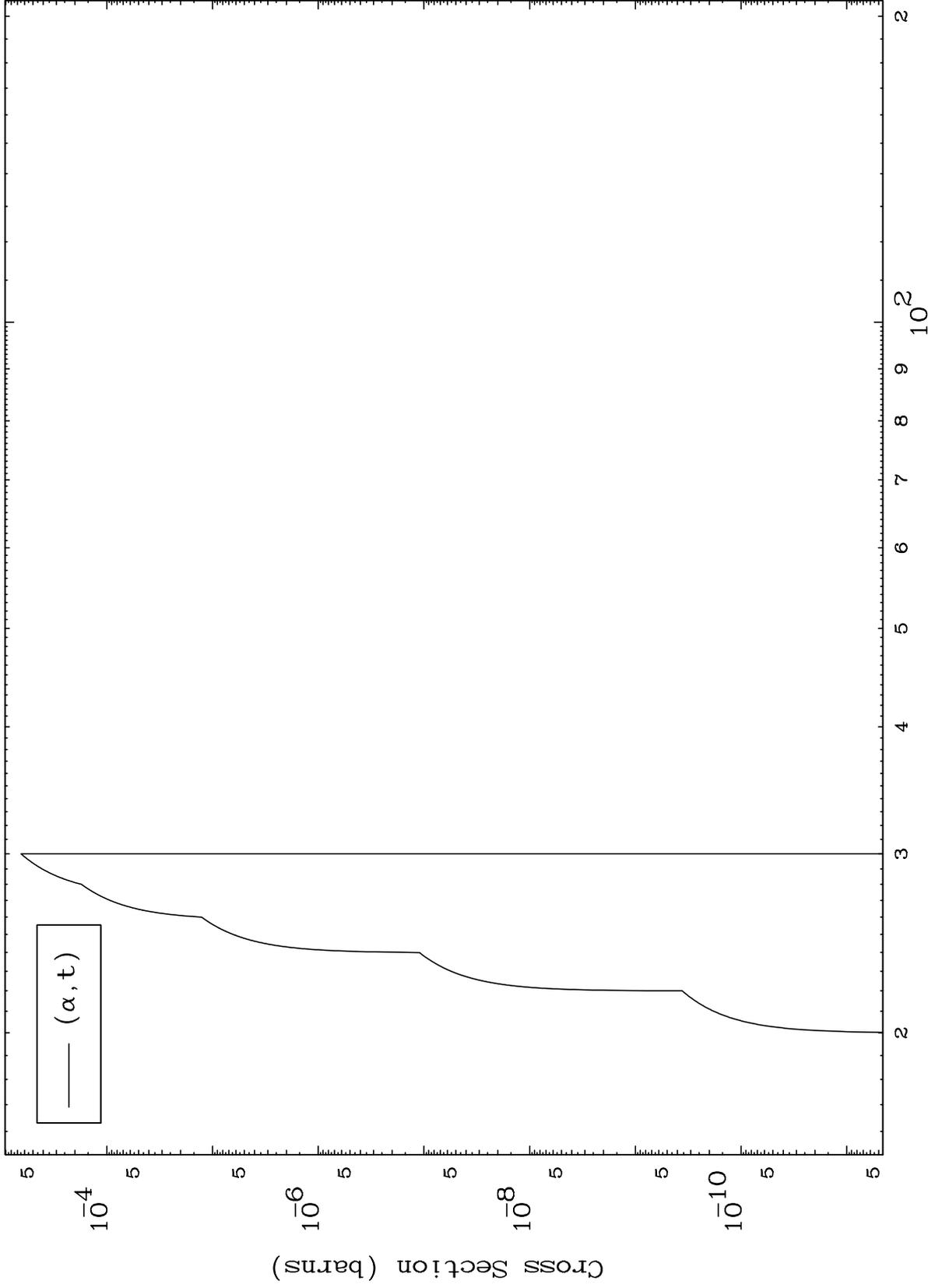
72-Hf-176



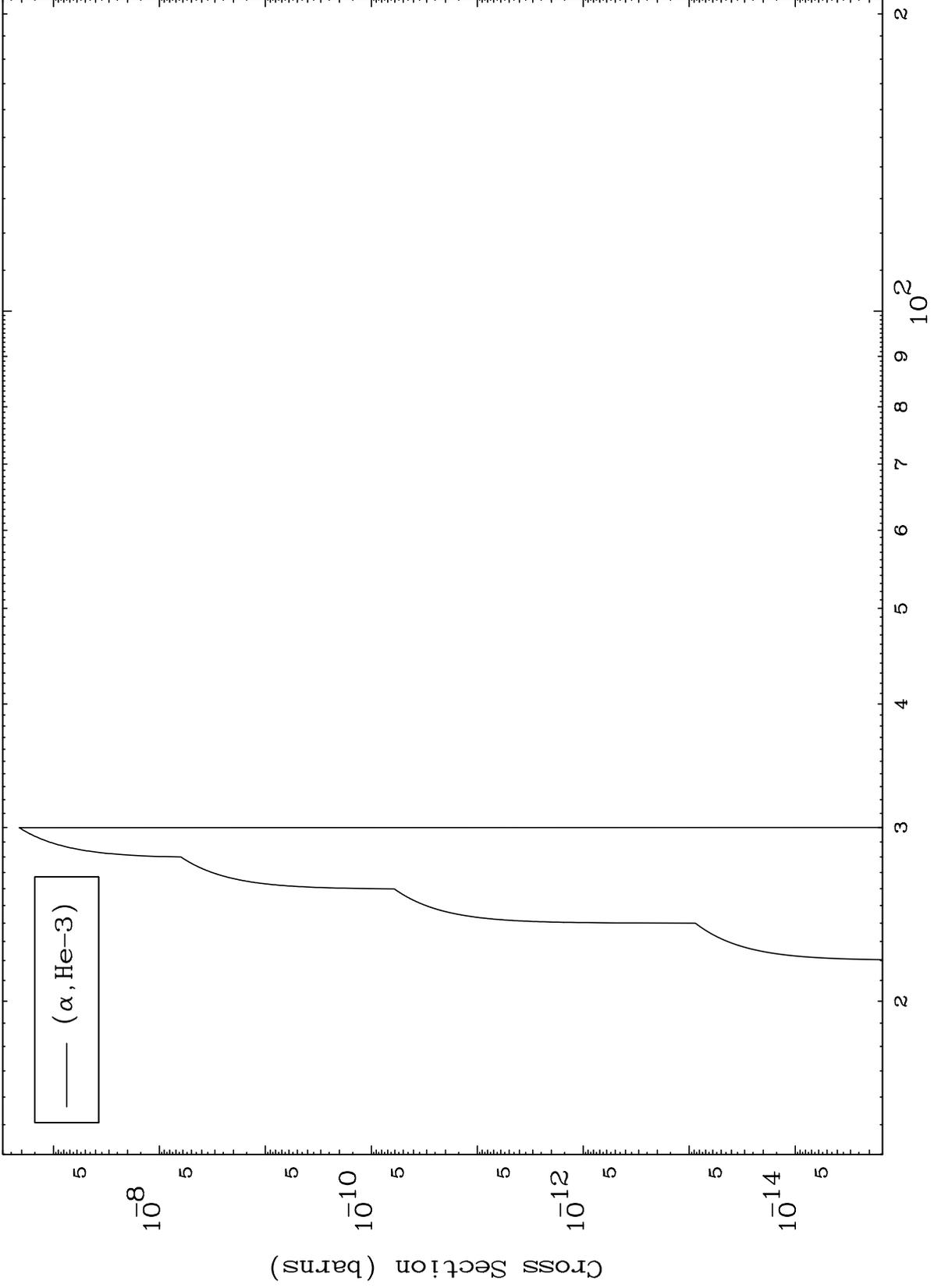
Incident Energy (MeV)

72-Hf-176





0 Kelvin Cross Sections

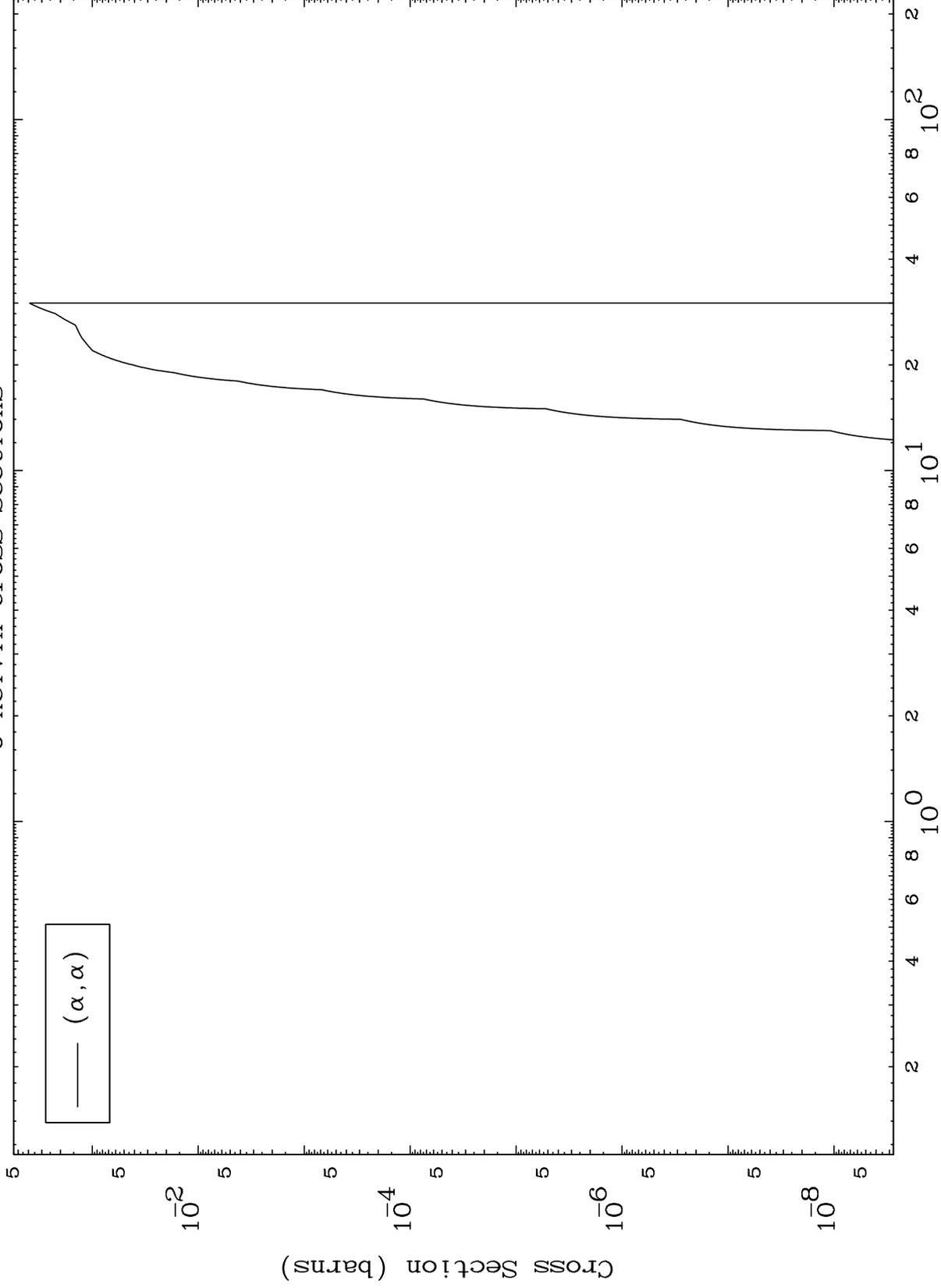


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(α, α) Levels

72-Hf-176

0 Kelvin Cross Sections



10

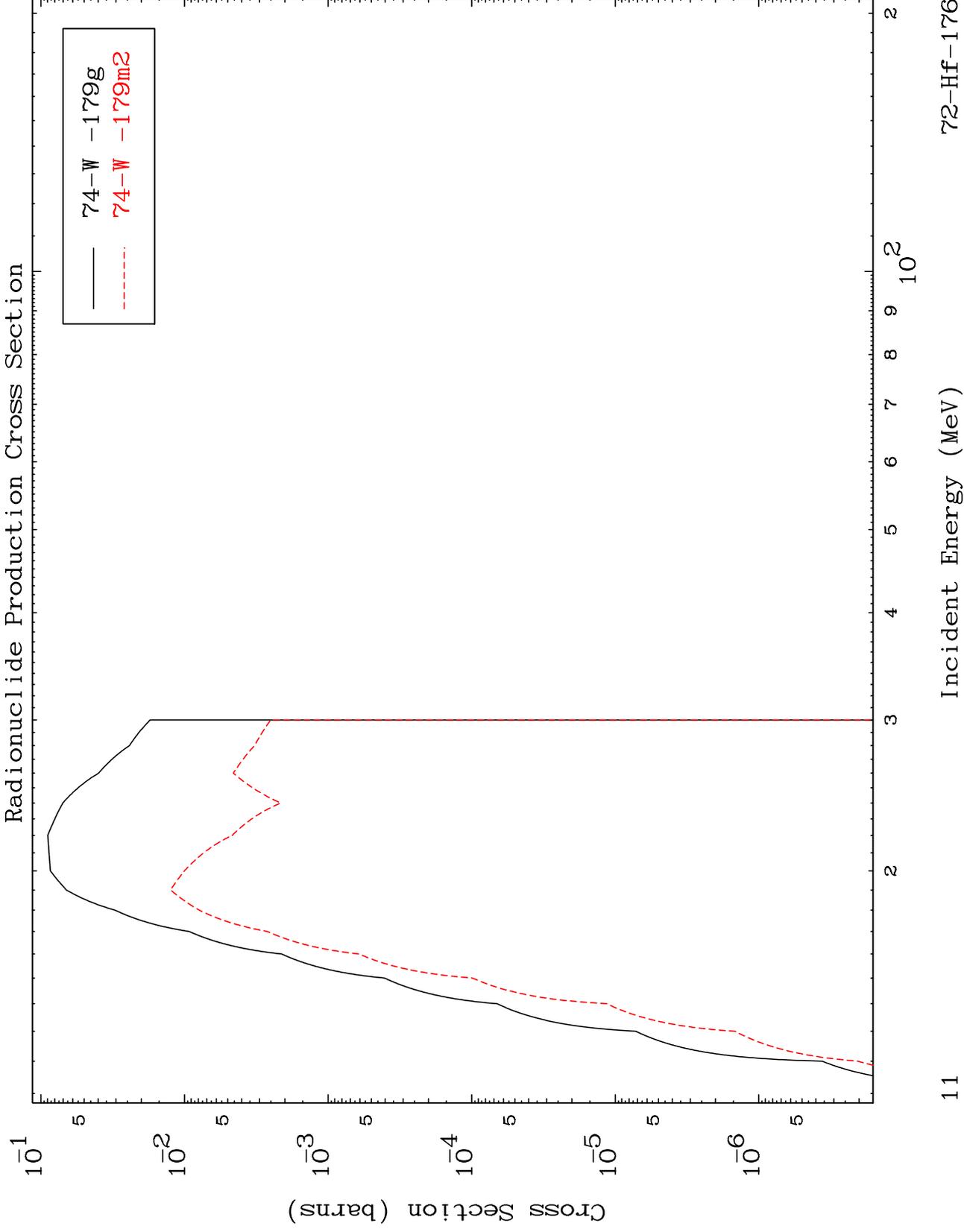
Incident Energy (MeV)

72-Hf-176

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α Inelastic

72-Hf-176

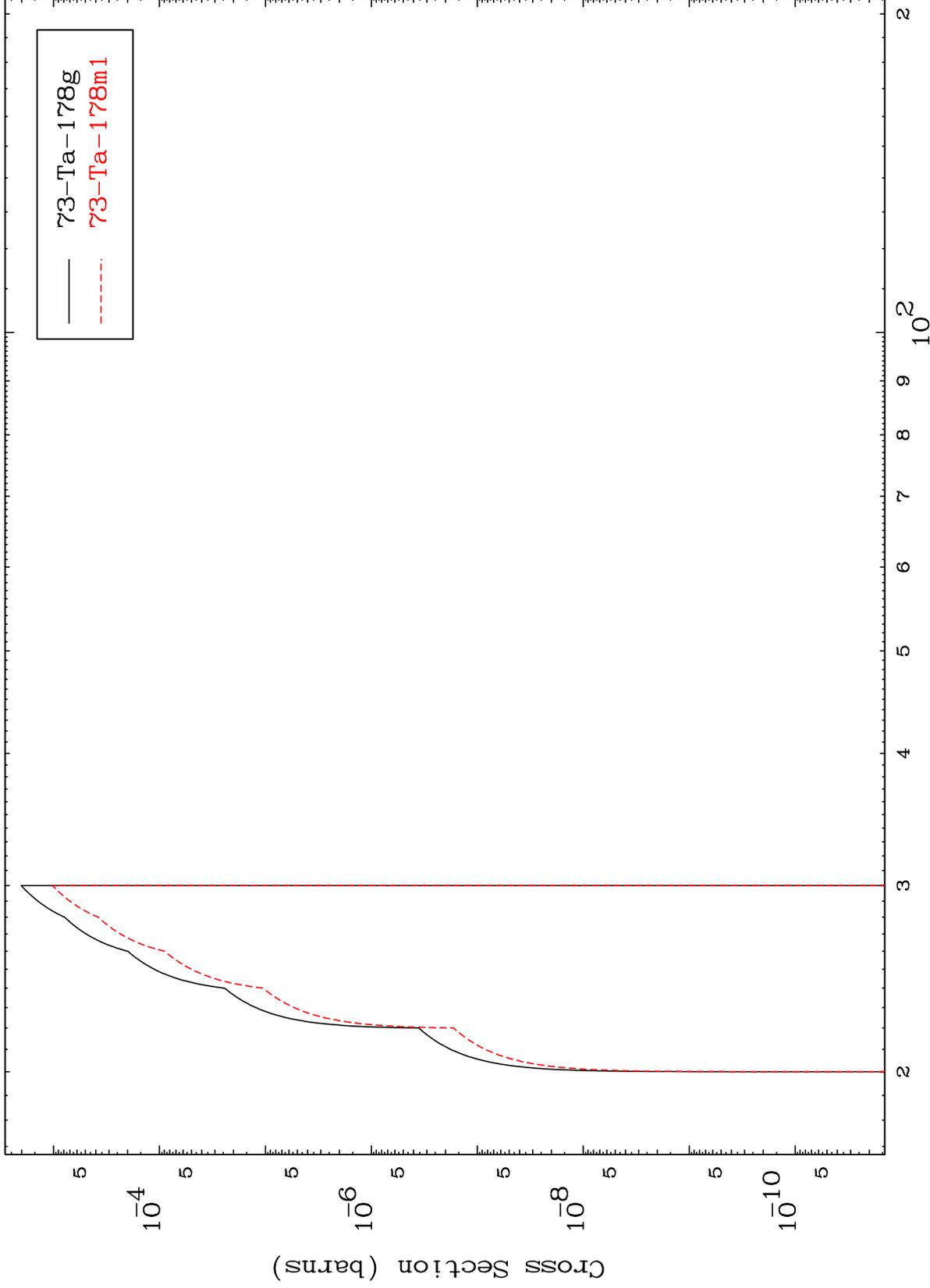


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Incident Energy (MeV)

72-Hf-176

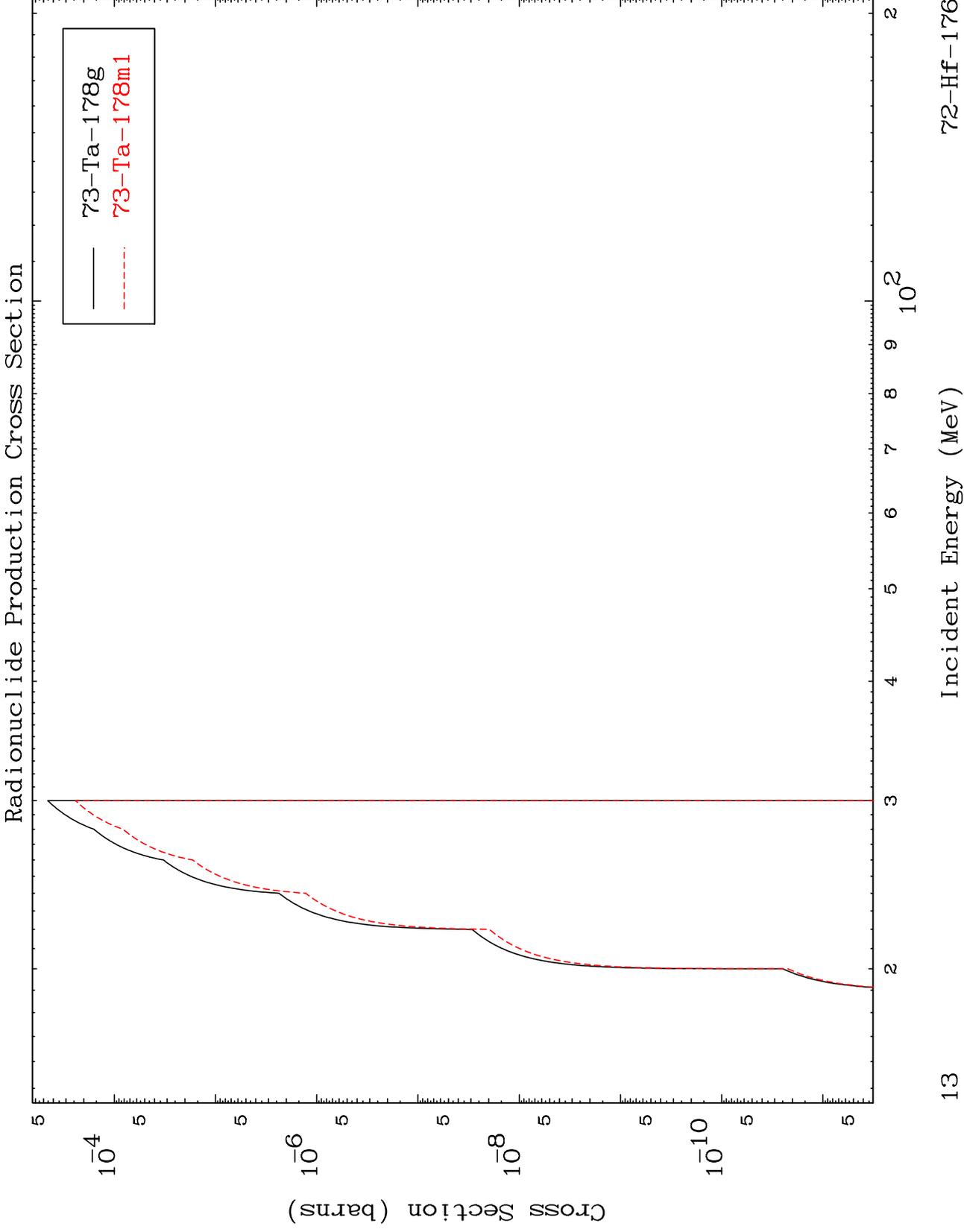
Radionuclide Production Cross Section



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(α, d)

72-Hf-176



13

Incident Energy (MeV)

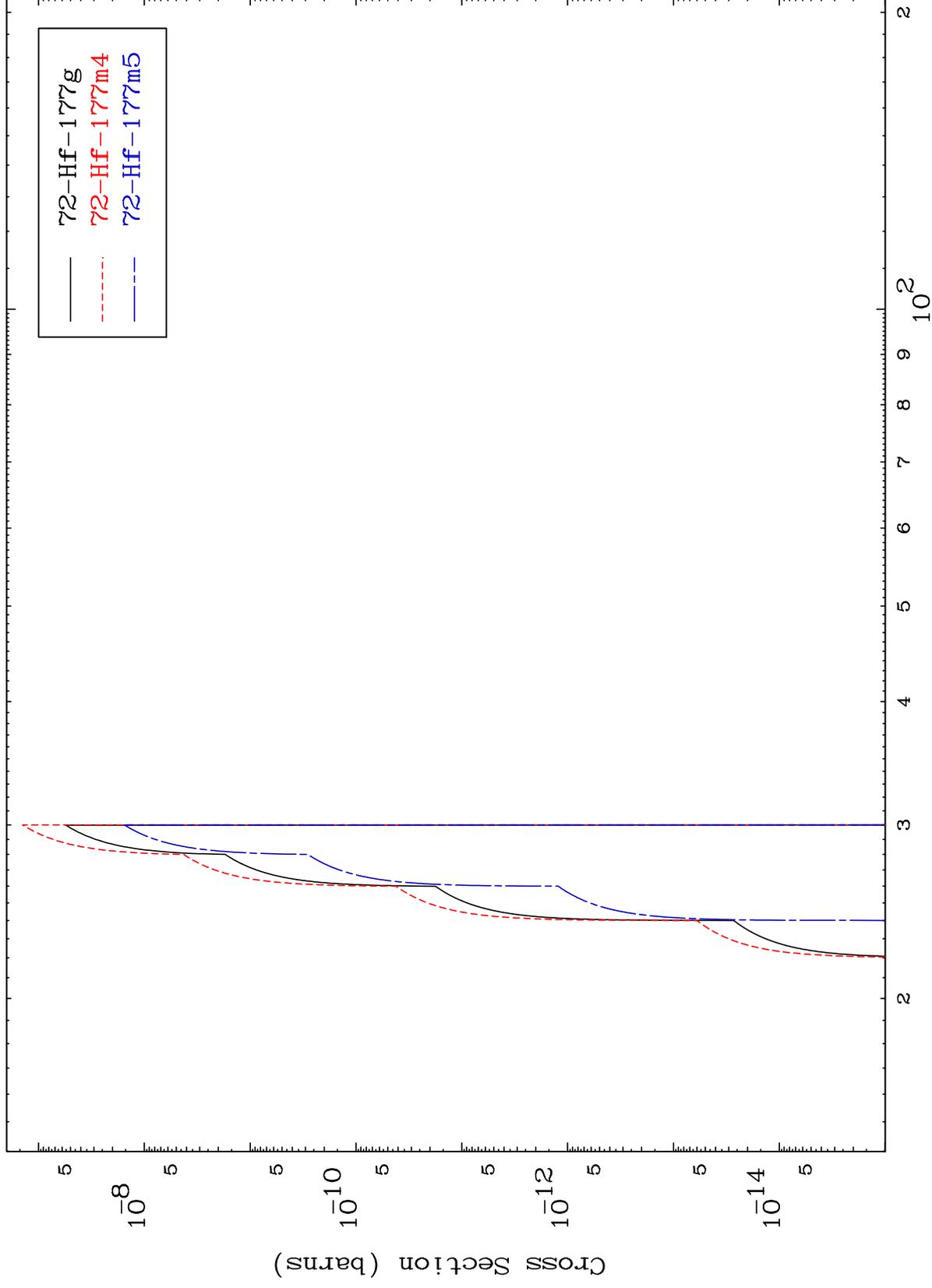
72-Hf-176

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

72-Hf-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

72-Hf-176