

Program EVALPLOT
(Version 2021-1)

by

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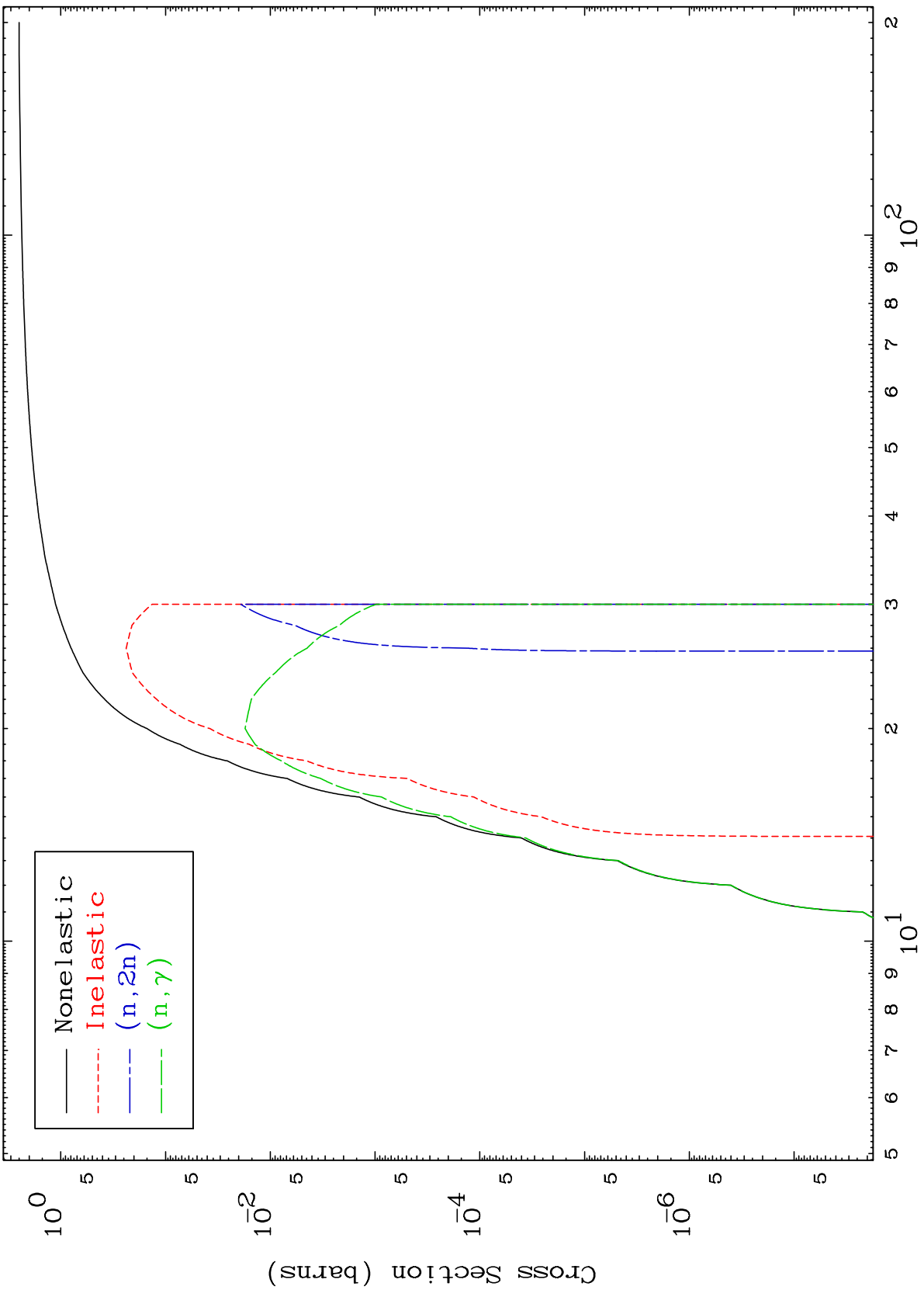
Press Mouse Button to Start

MAT 7186

α Major

72-Hf-161

0 Kelvin Cross Sections

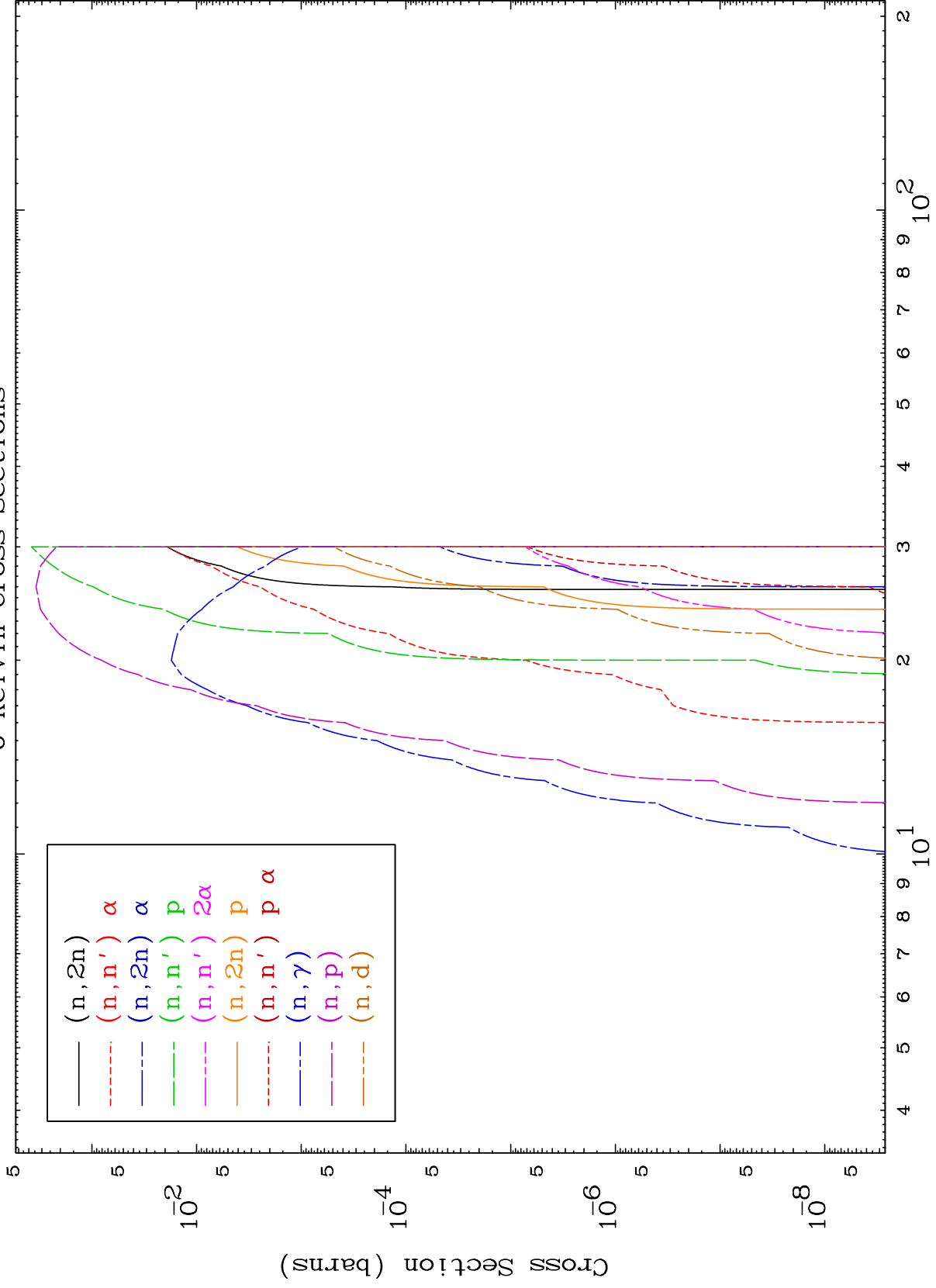


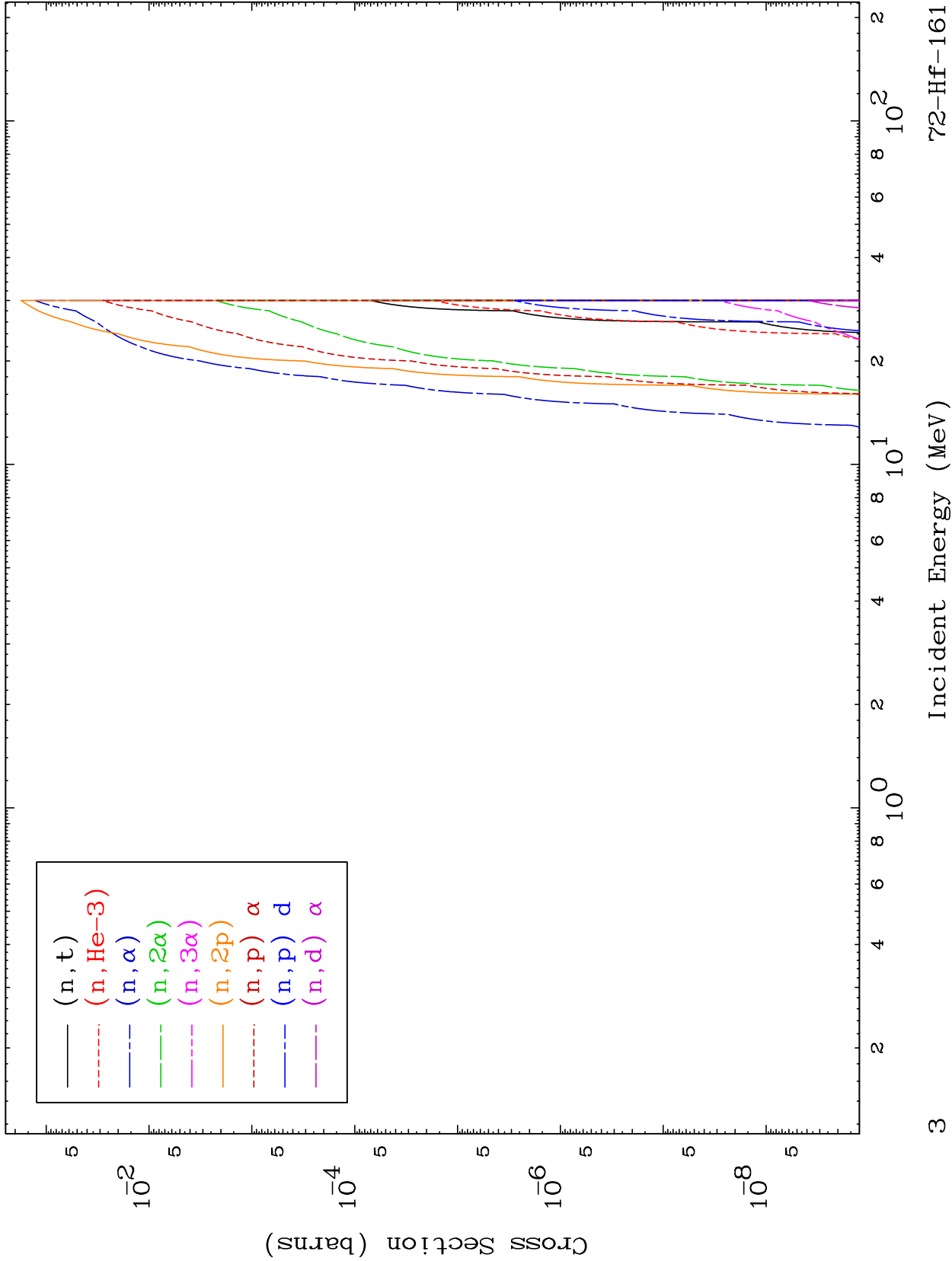
Legend:
— Nonelastic
- - - Inelastic
- - - $(n, 2n)$
- - - (n, γ)

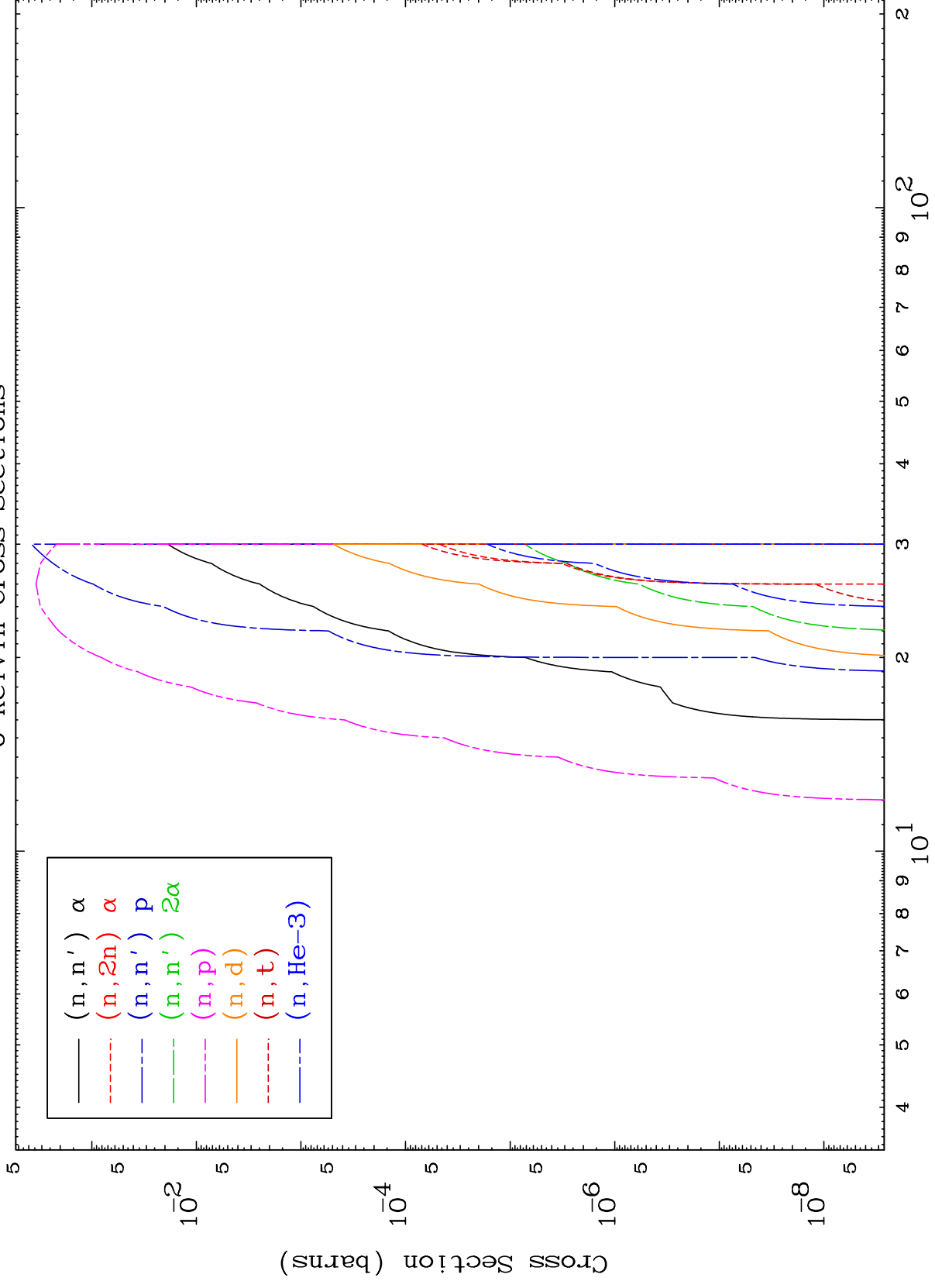
1

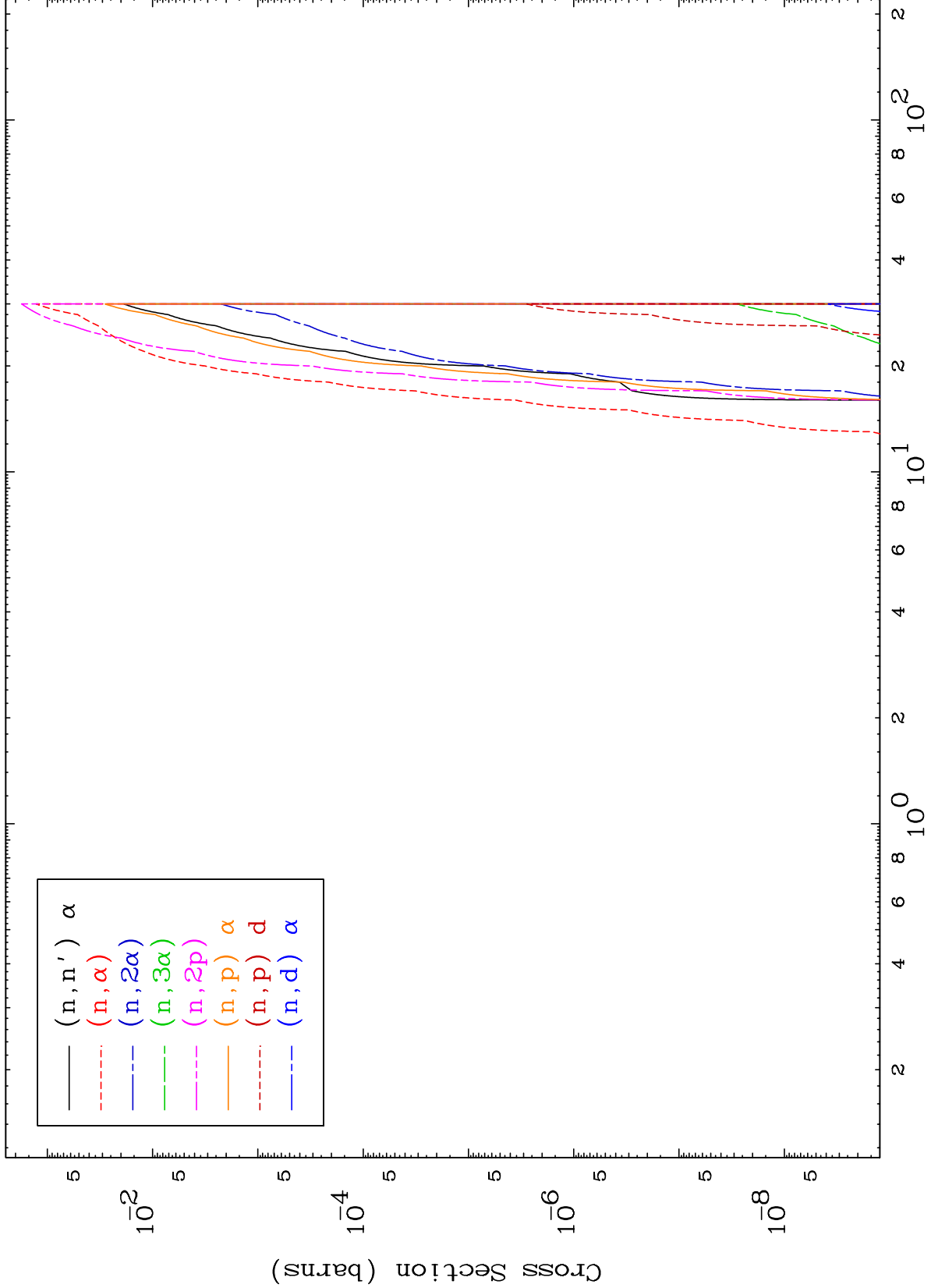
Incident Energy (MeV)

72-Hf-161





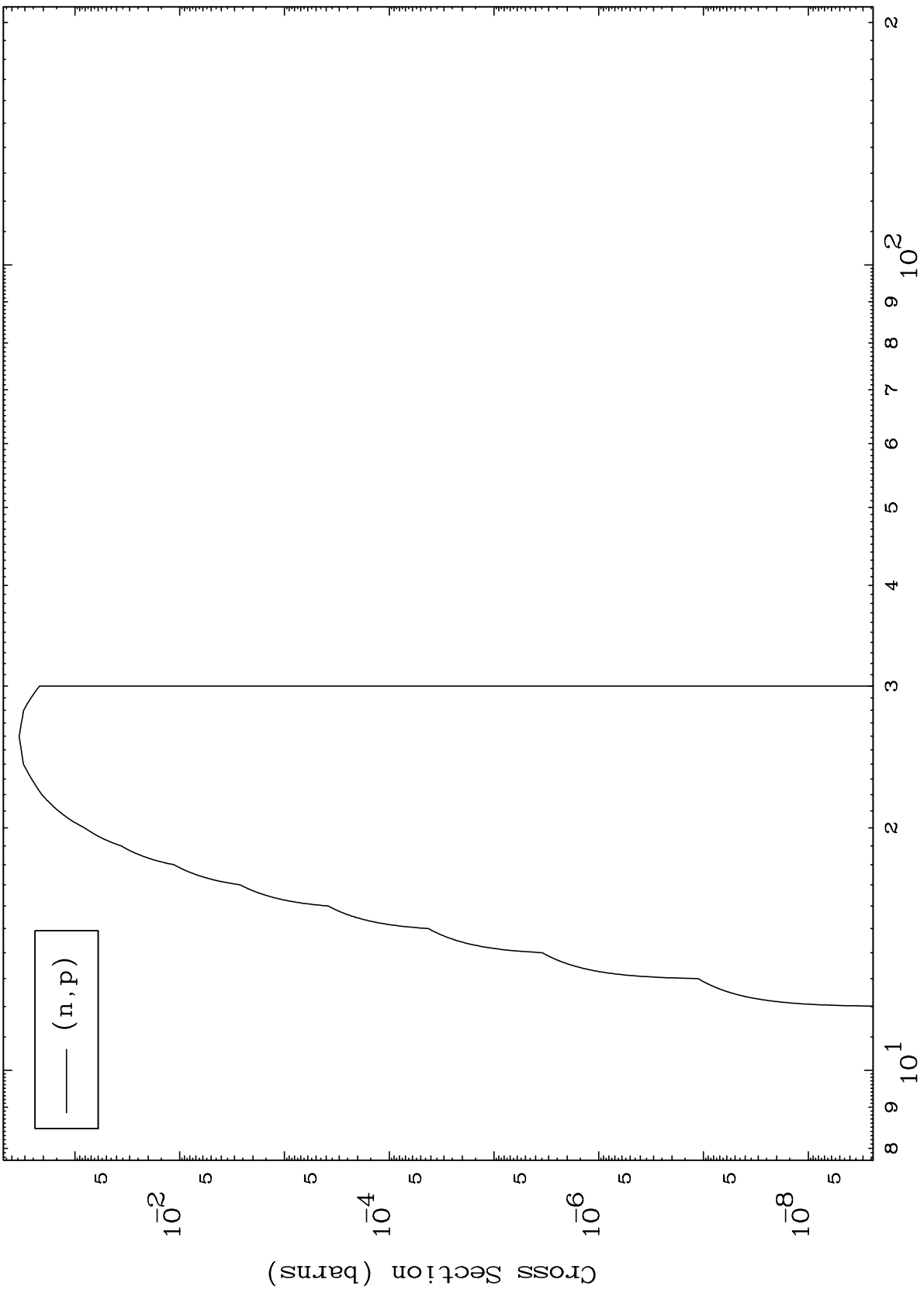




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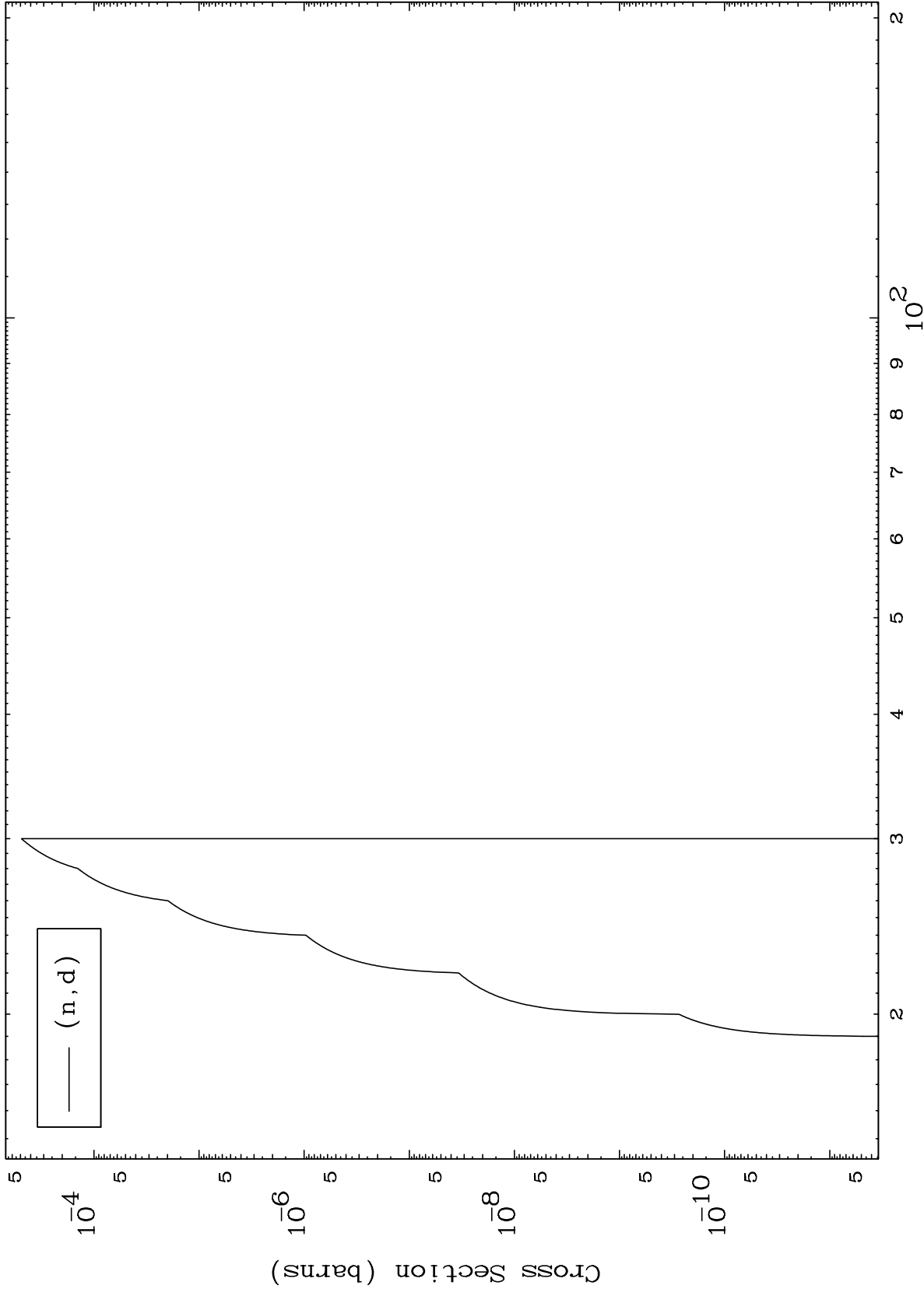
(α, p) Levels
0 Kelvin Cross Sections

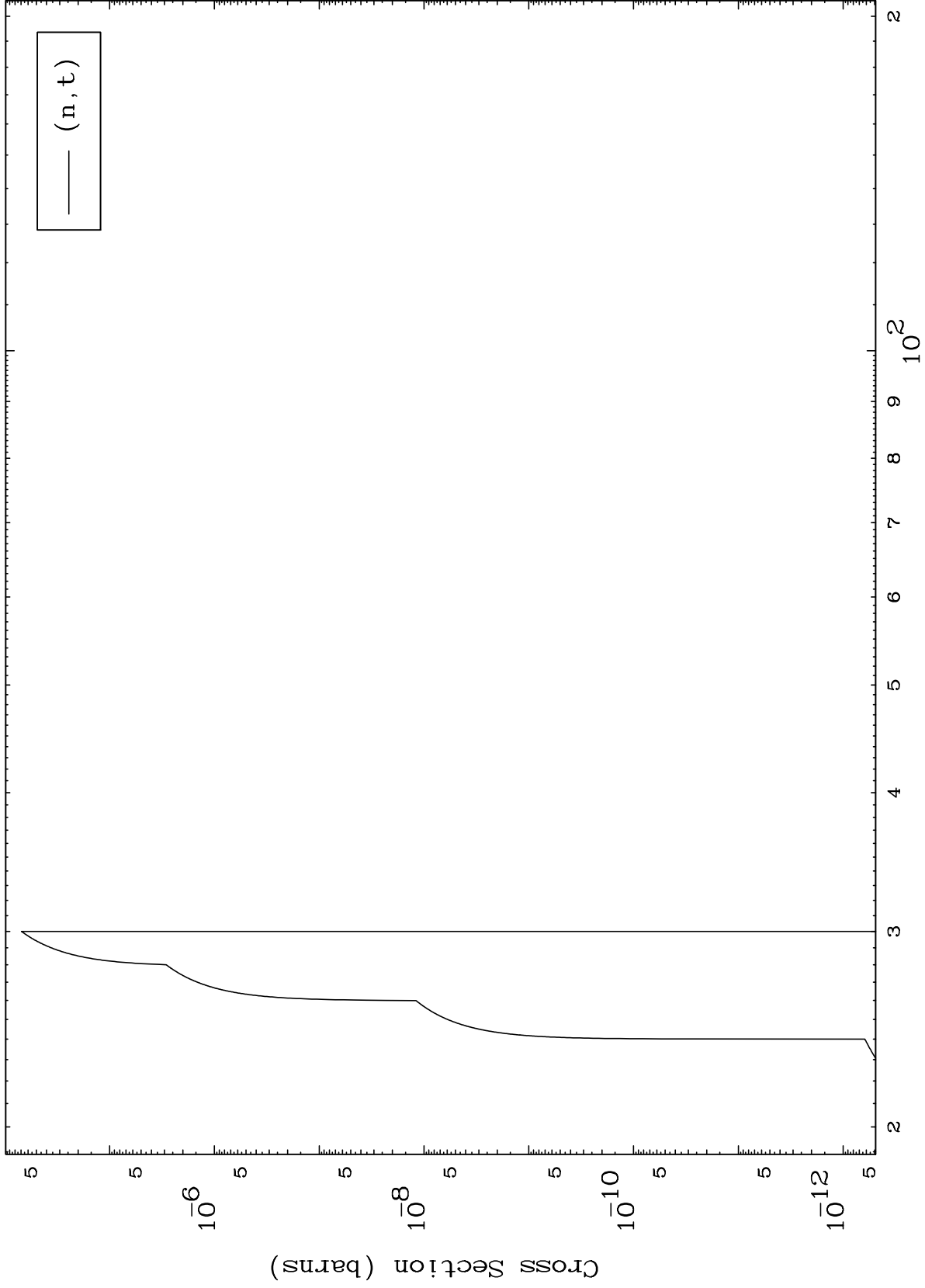


72-Hf-161

Incident Energy (MeV)

6

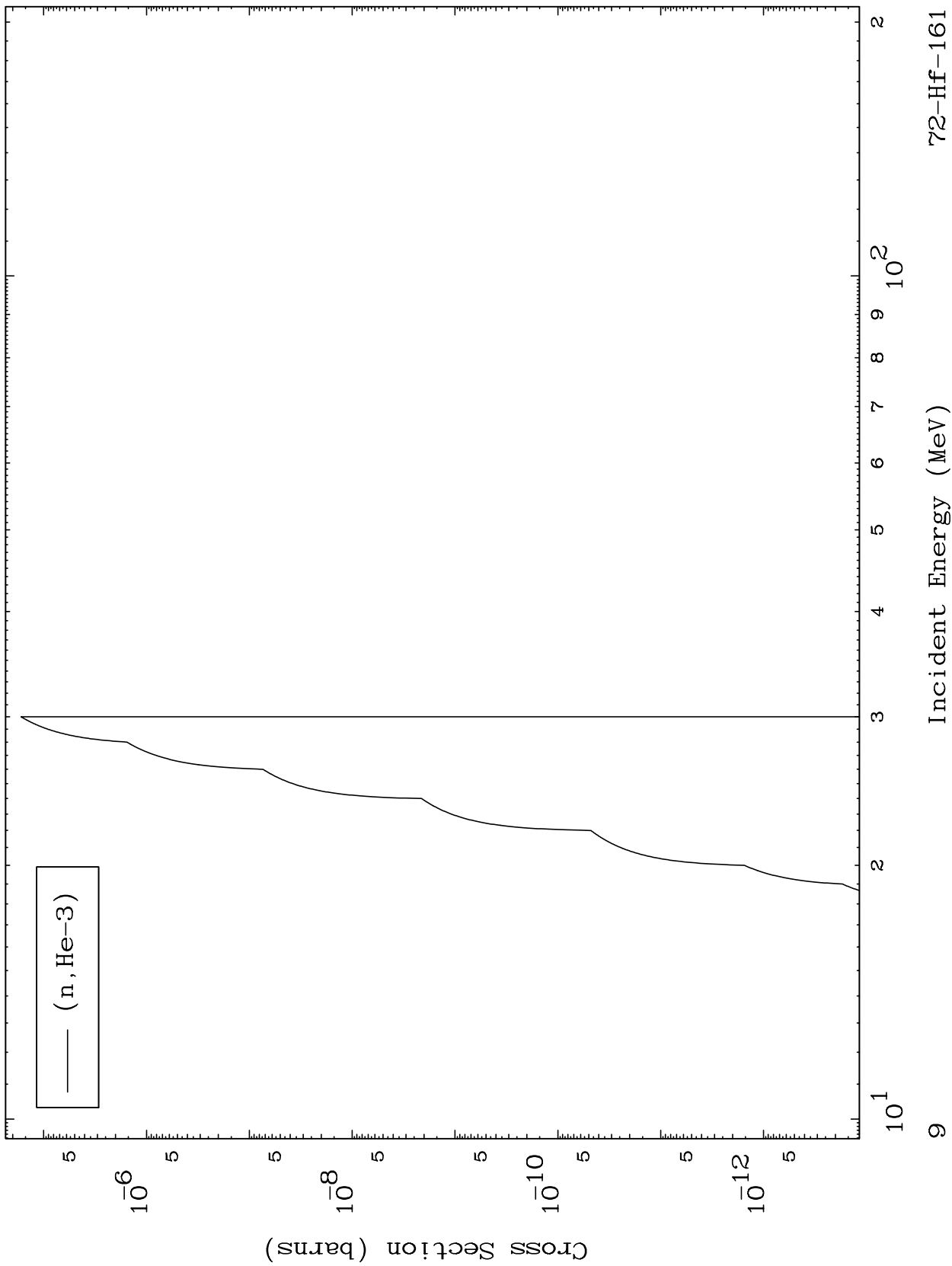




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72-Hf-161

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



72-Hf-161

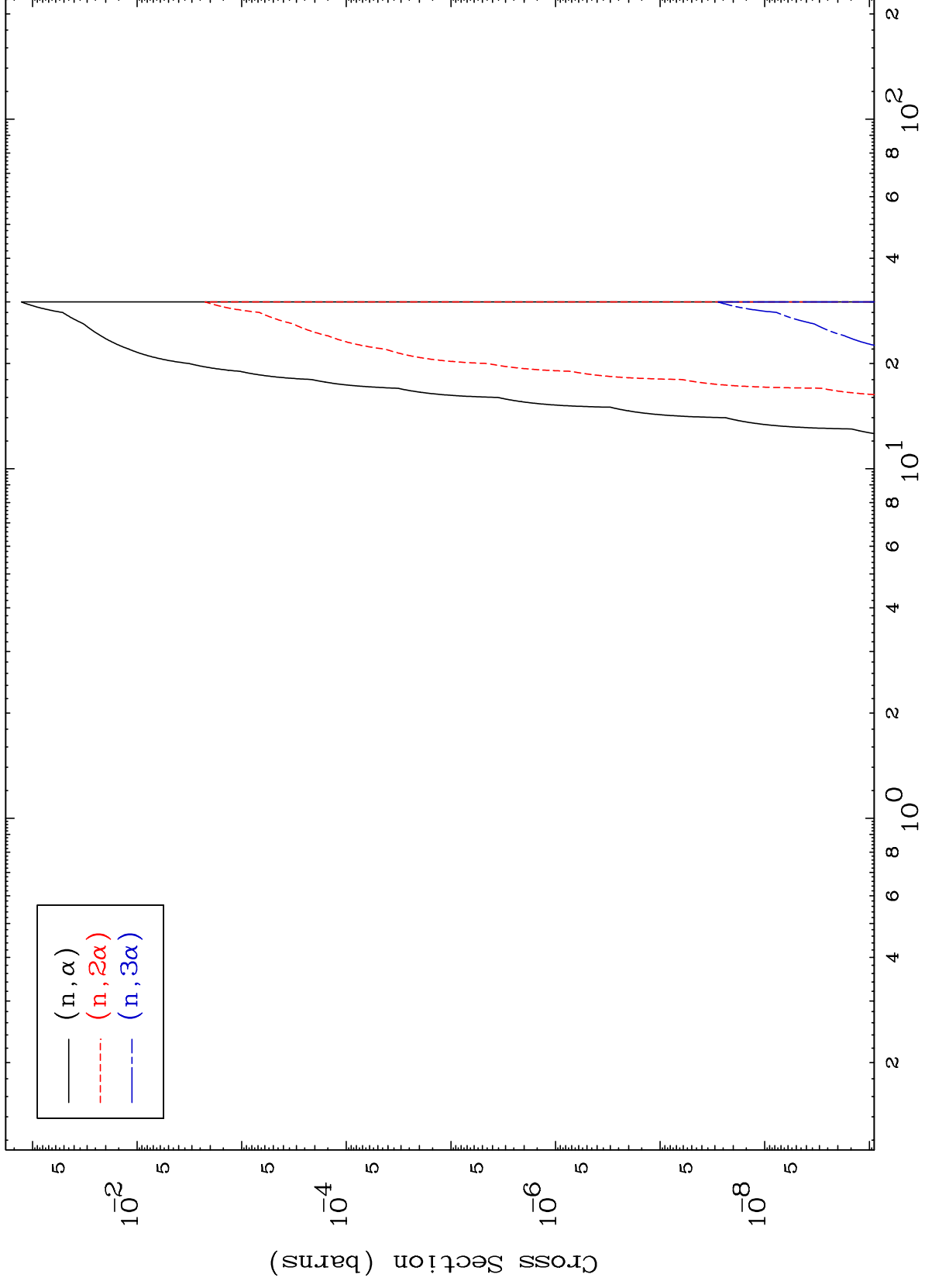
Incident Energy (MeV)

MAT 7186

(α, α) Levels

72-Hf-161

0 Kelvin Cross Sections



10

Incident Energy (MeV)

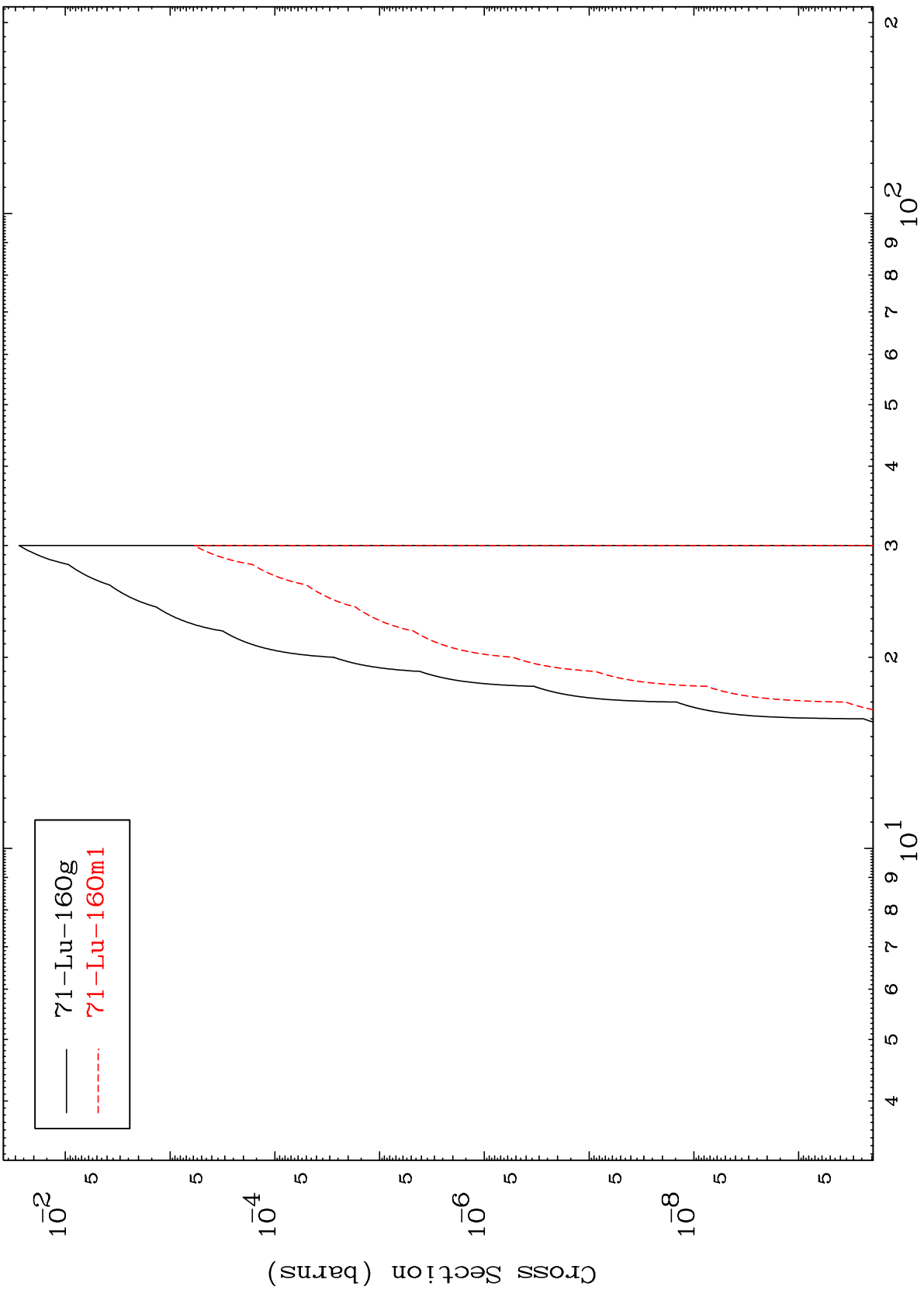
72-Hf-161

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(n,p) α

72-Hf-161

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1