

Program EVALPLOT
(Version 2021-1)

by

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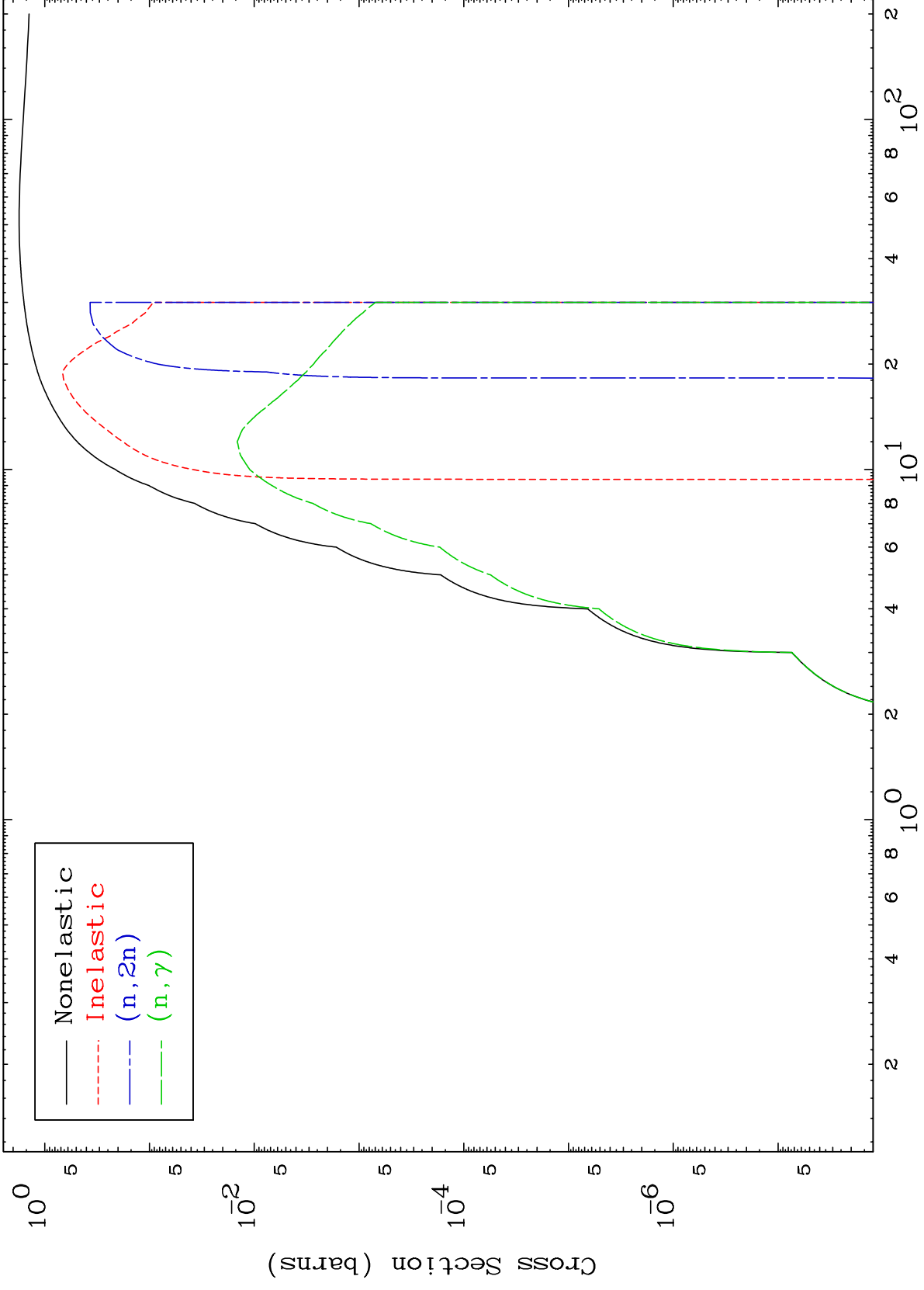
Press Mouse Button to Start

MAT 7195

Proton Major

72-Hf-164

0 Kelvin Cross Sections

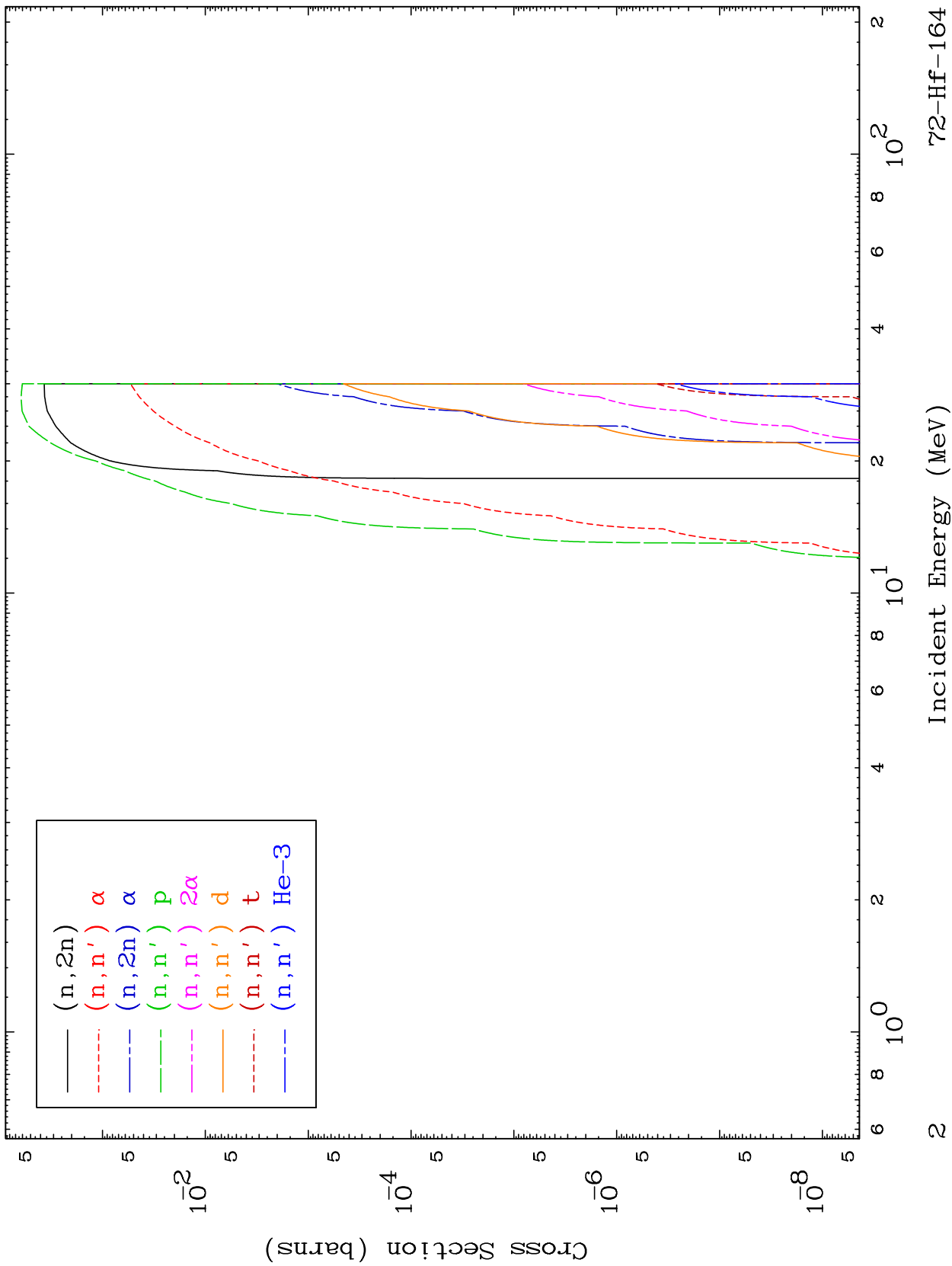


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

MAT 7195

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-164



72-Hf-164

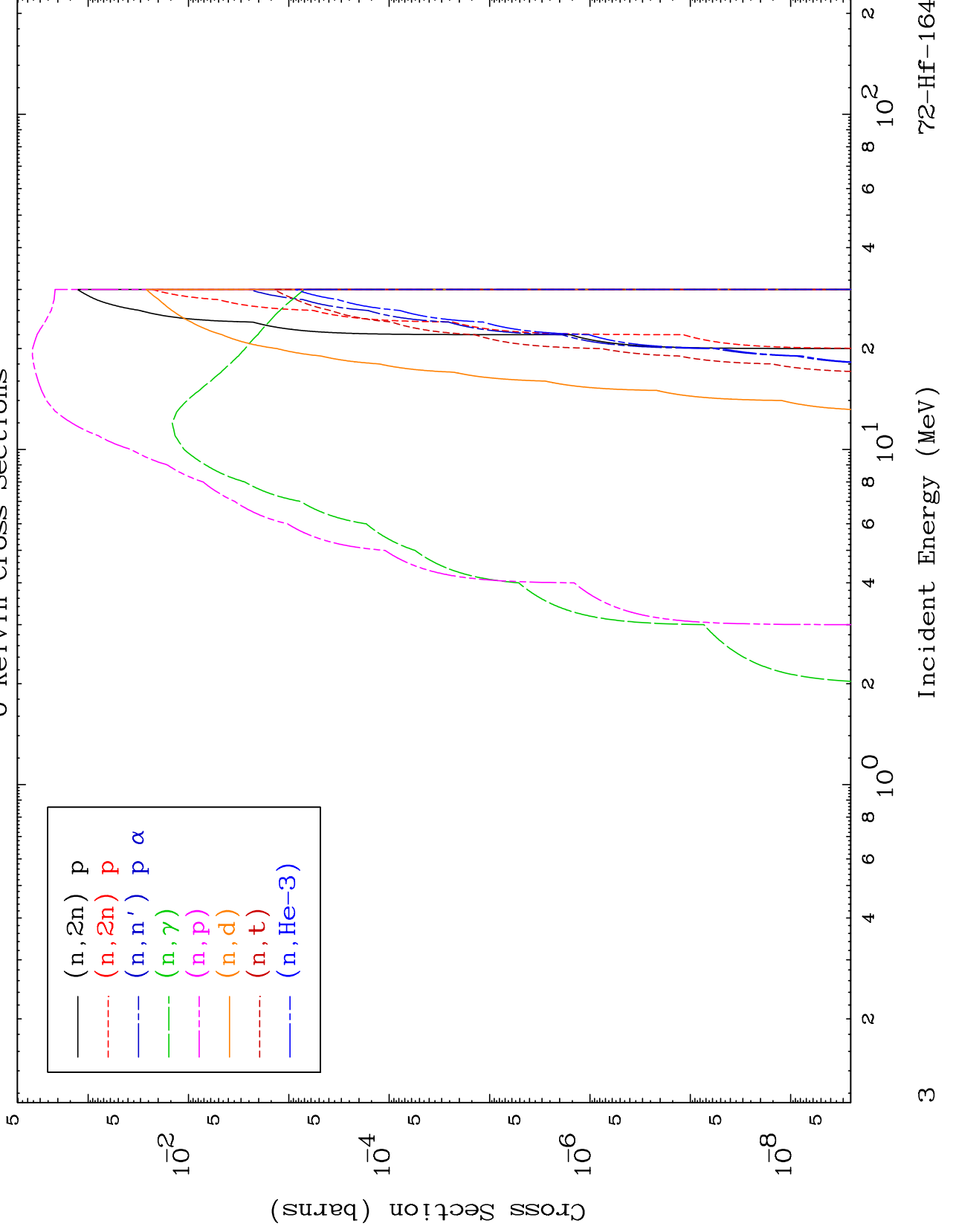
Incident Energy (MeV)

2

MAT 7195

Proton Neutron Absorption
0 Kelvin Cross Sections

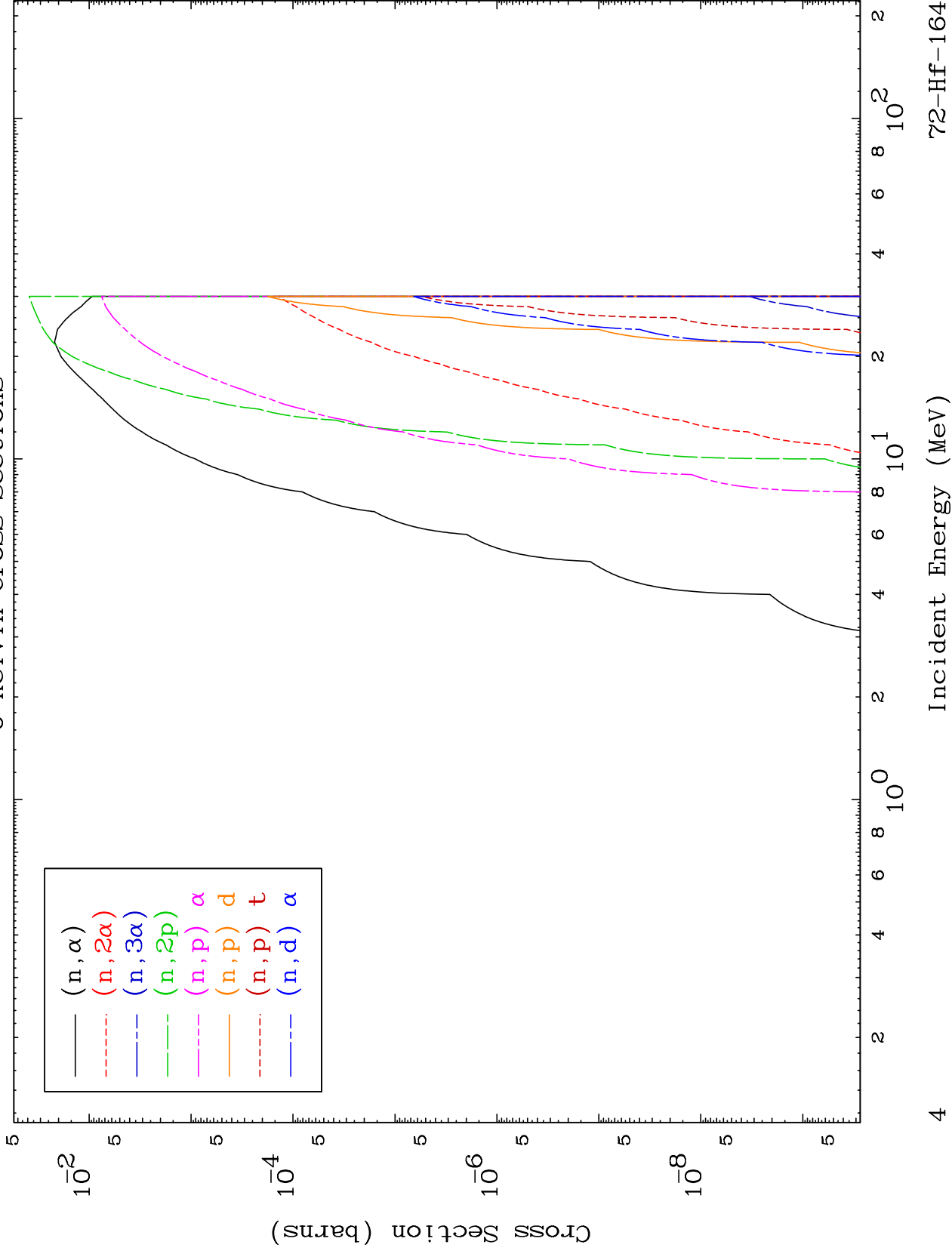
72-Hf-164

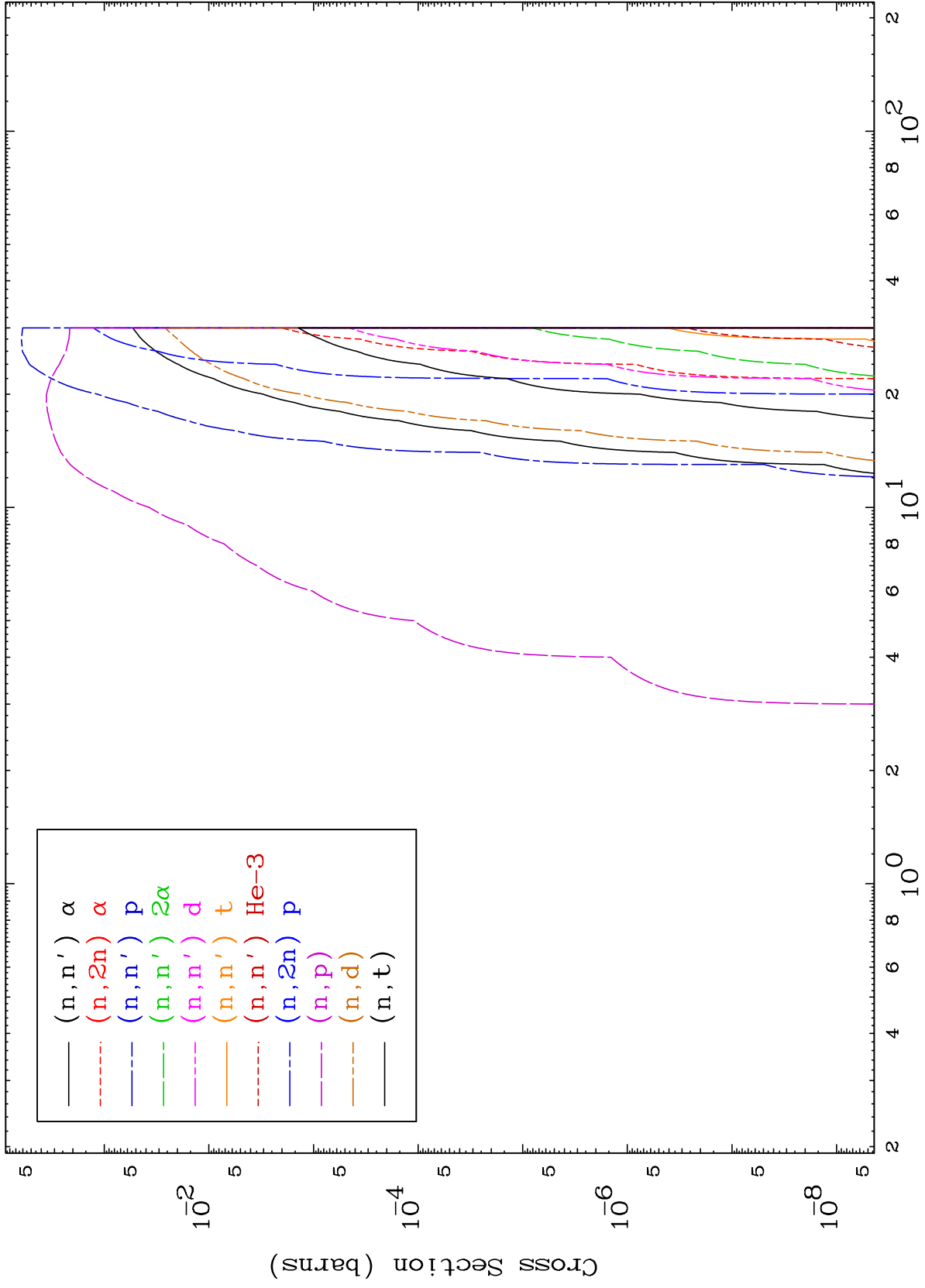


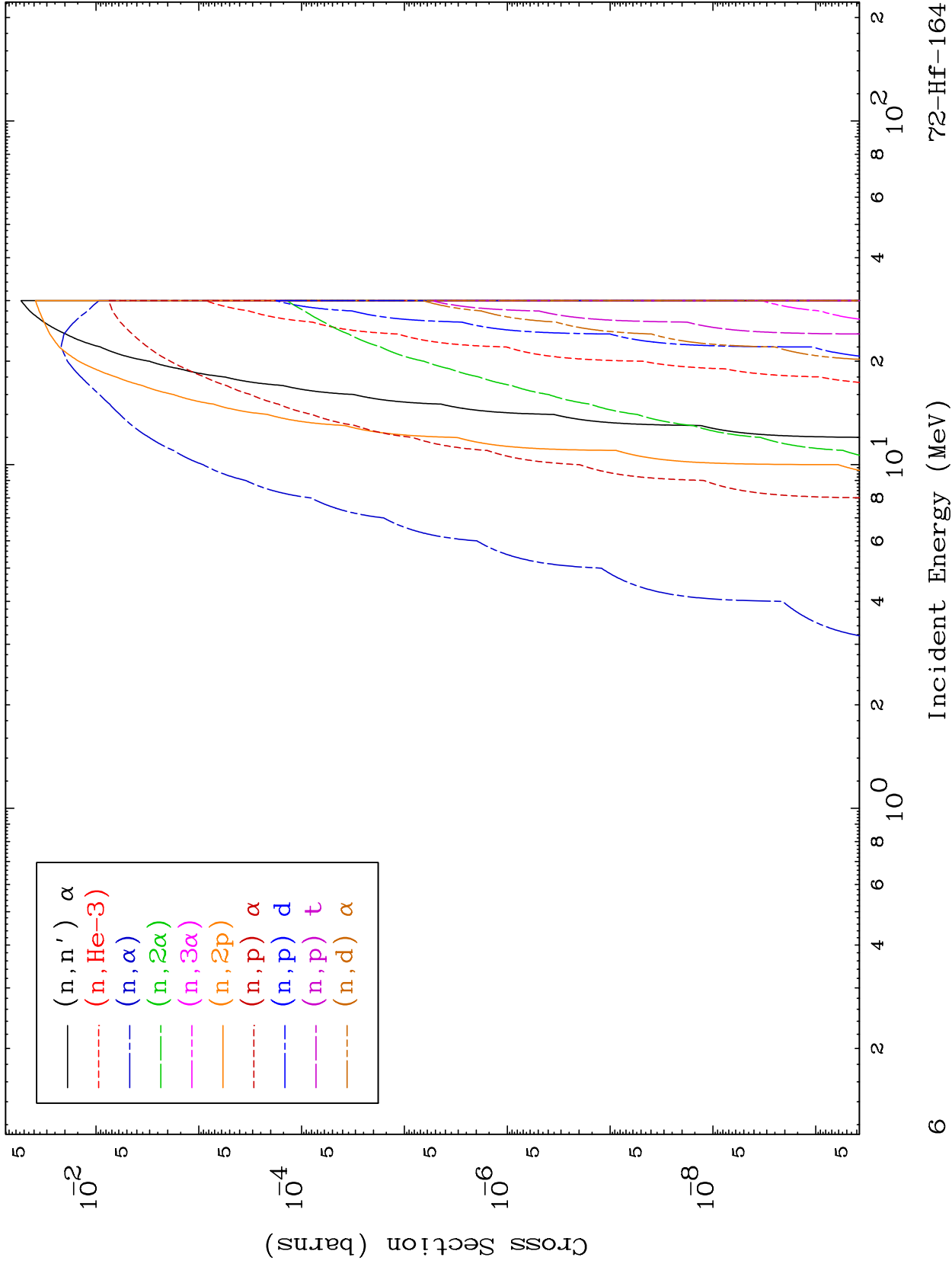
MAT 7195

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-164





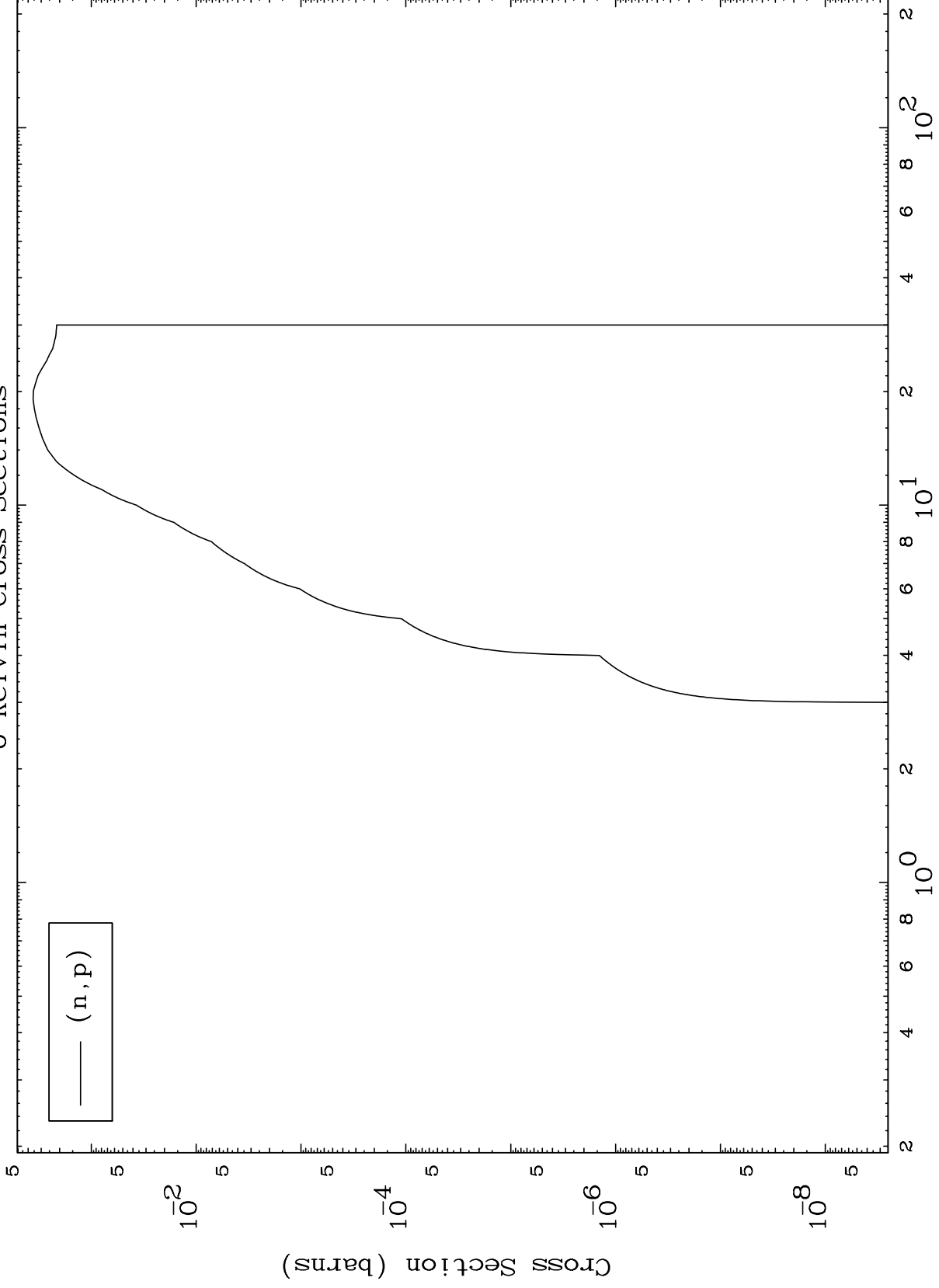


MAT 7195

(p,p) Levels

72-Hf-164

0 Kelvin Cross Sections



7

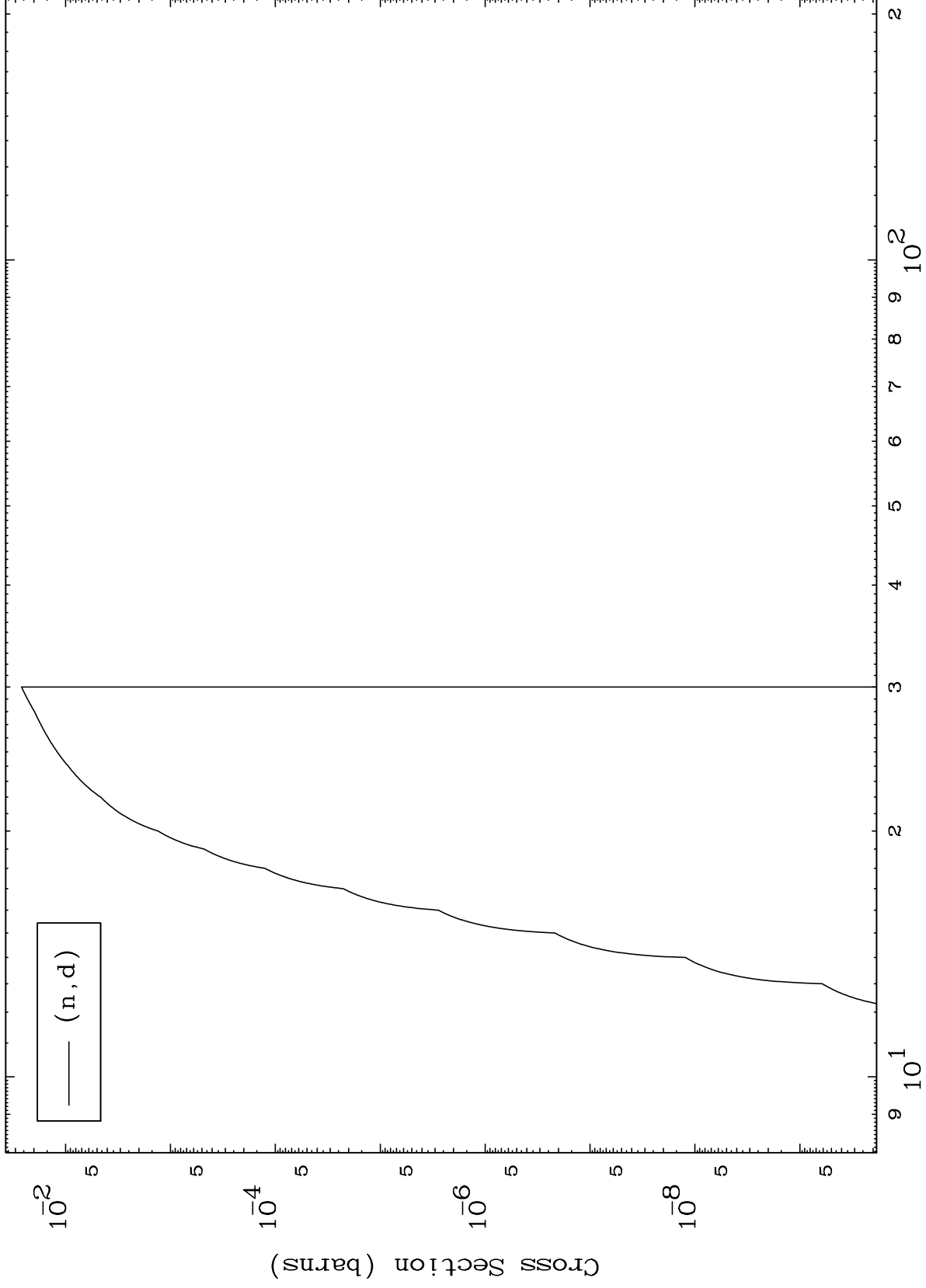
Incident Energy (MeV)

72-Hf-164

MAT 7195

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-164



Incident Energy (MeV)

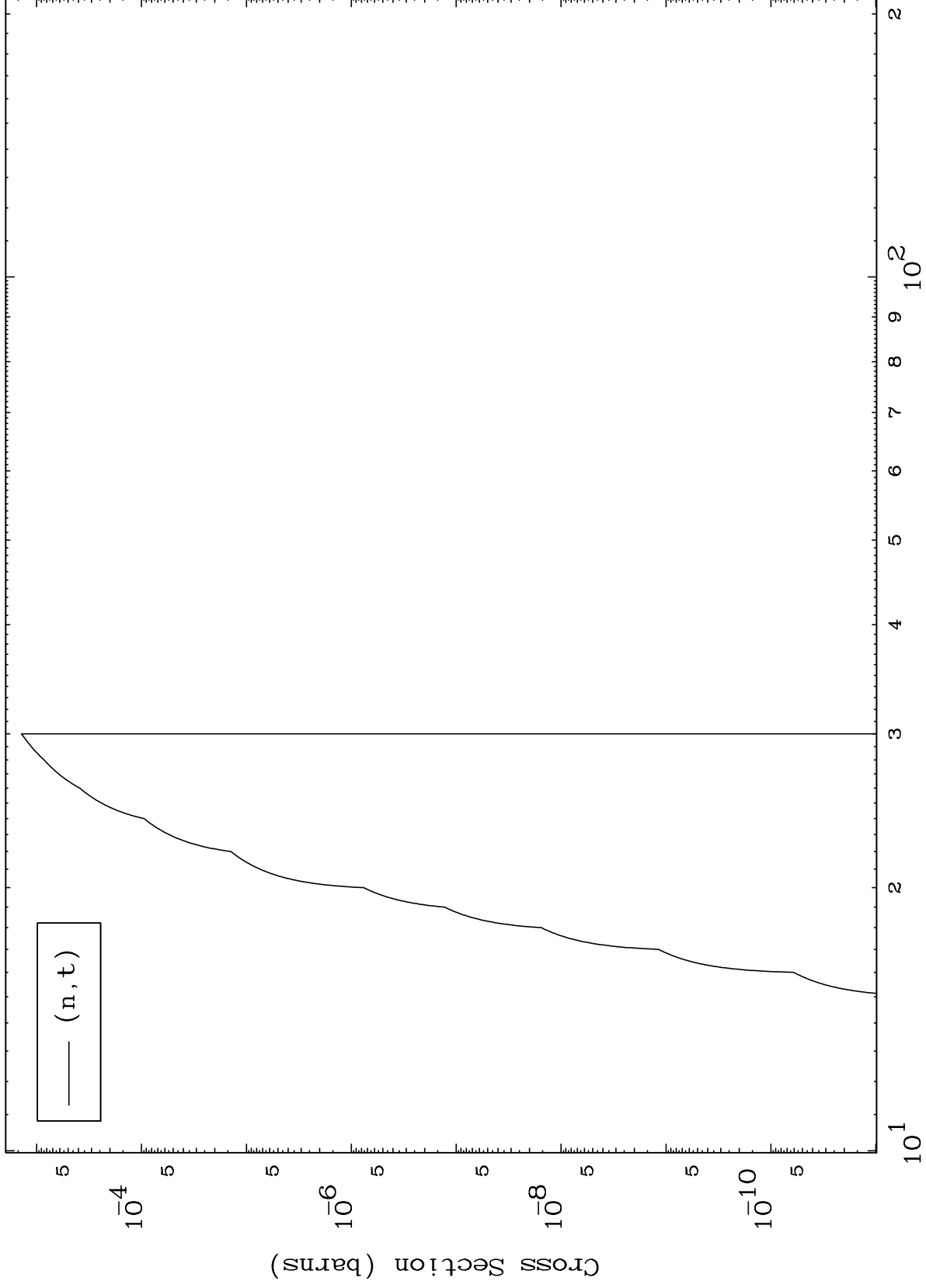
72-Hf-164

8

MAT 7195

(p,t) Levels
0 Kelvin Cross Sections

72-Hf-164



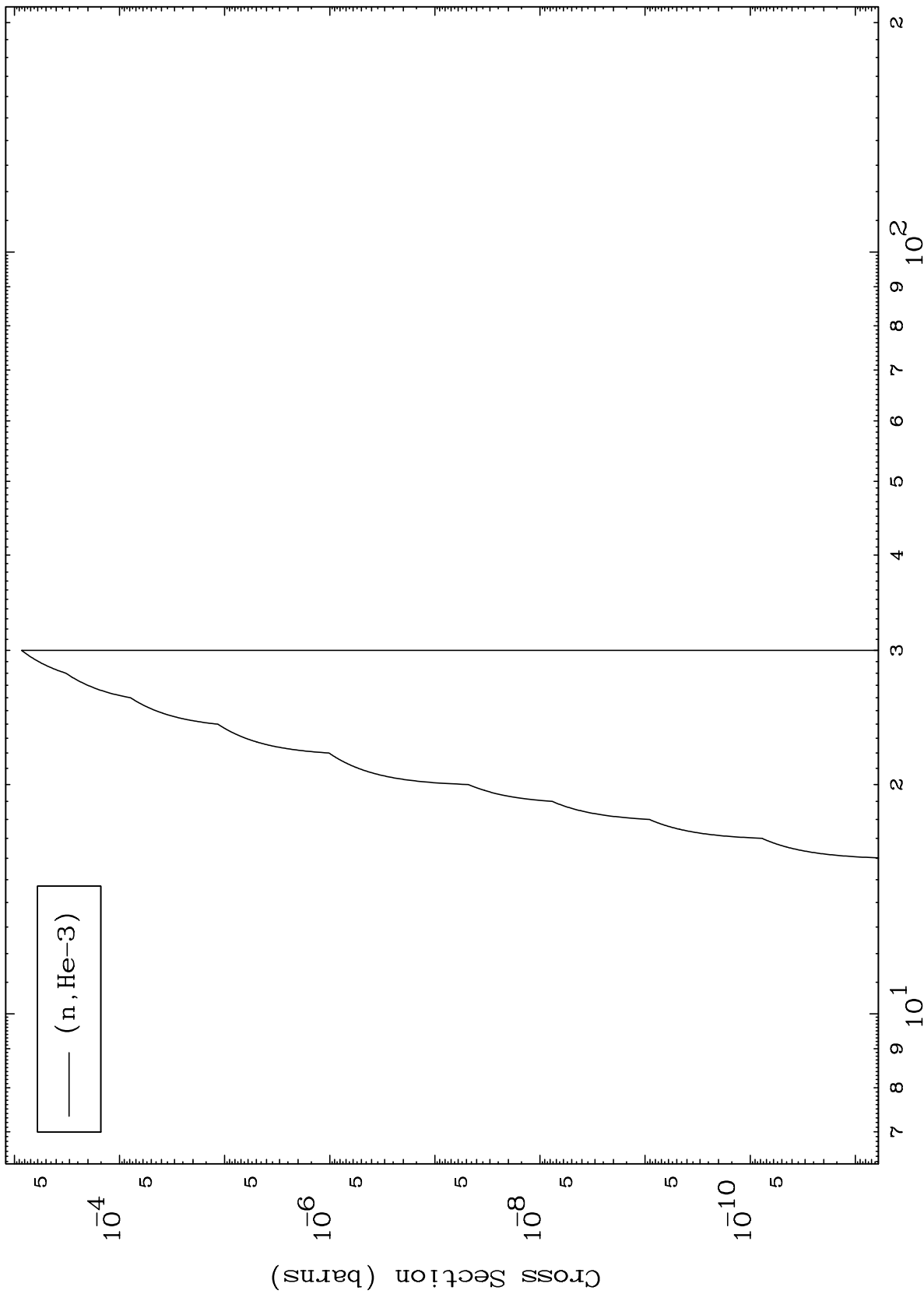
Incident Energy (MeV)

72-Hf-164

MAT 7195

72-Hf-164

(p,He3) Levels
0 Kelvin Cross Sections



72-Hf-164

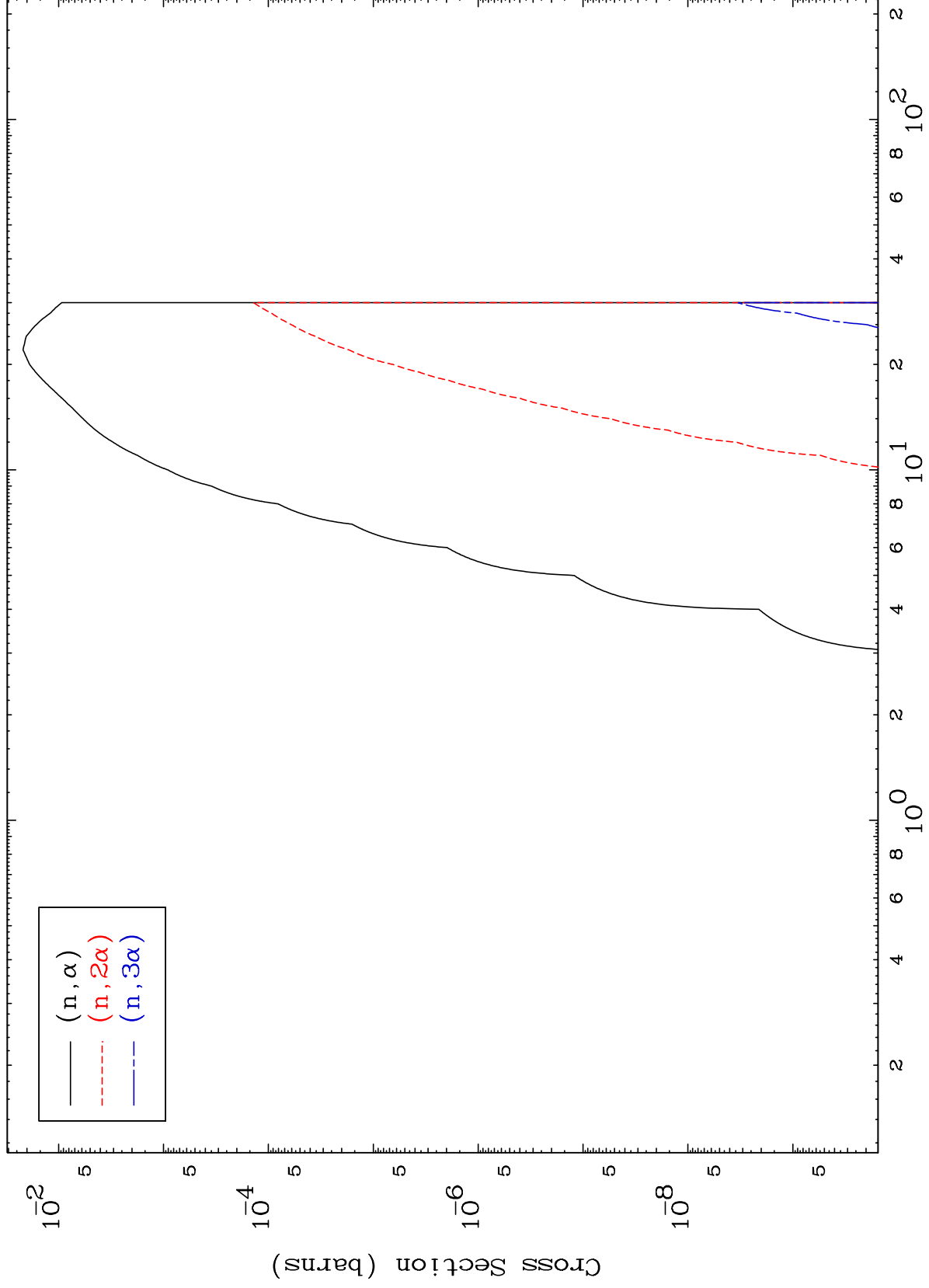
Incident Energy (MeV)

10

MAT 7195

(p, α) Levels
0 Kelvin Cross Sections

72-Hf-164

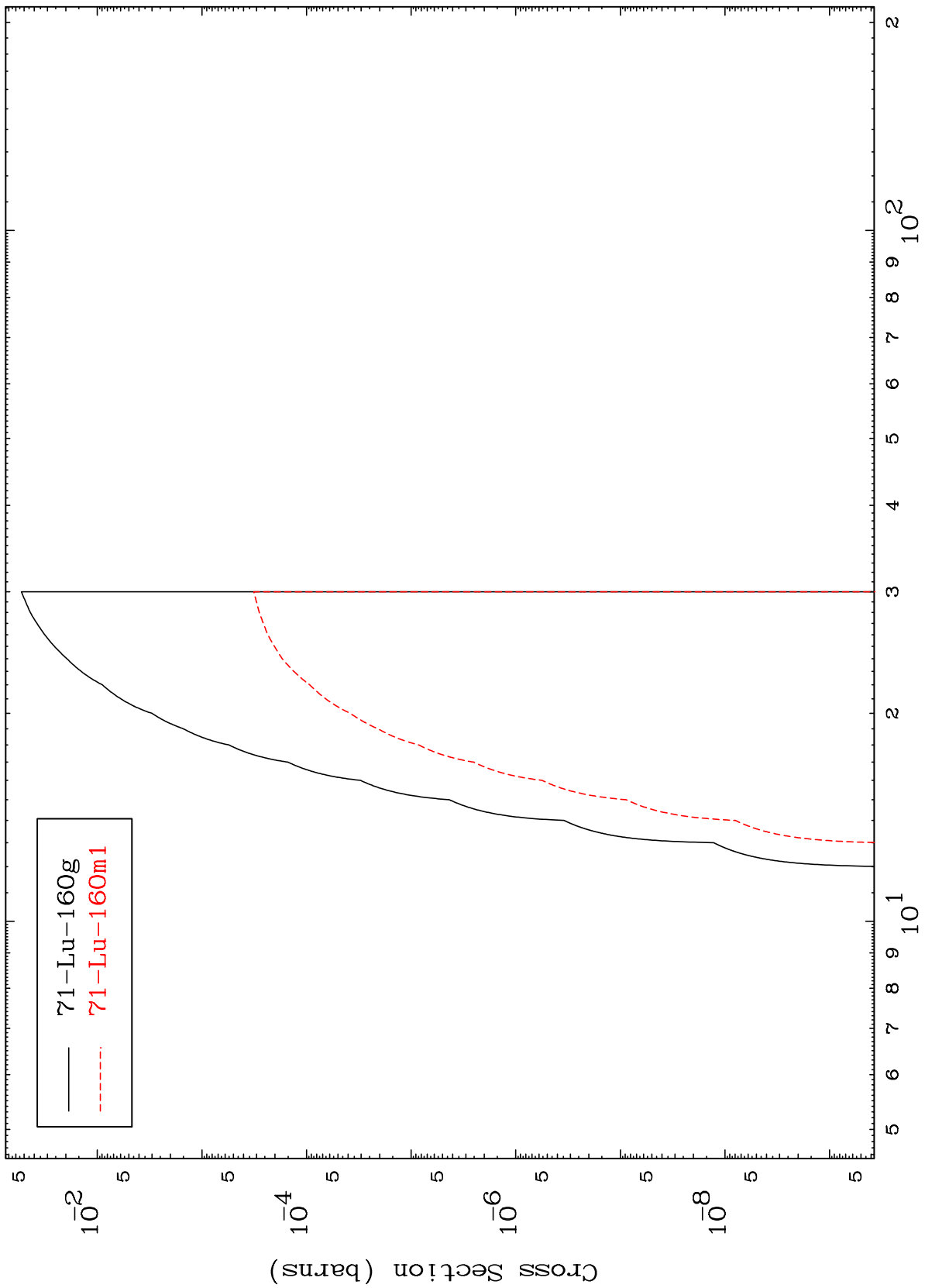


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$(n, n') \alpha$

72-Hf-164

Radionuclide Production Cross Section

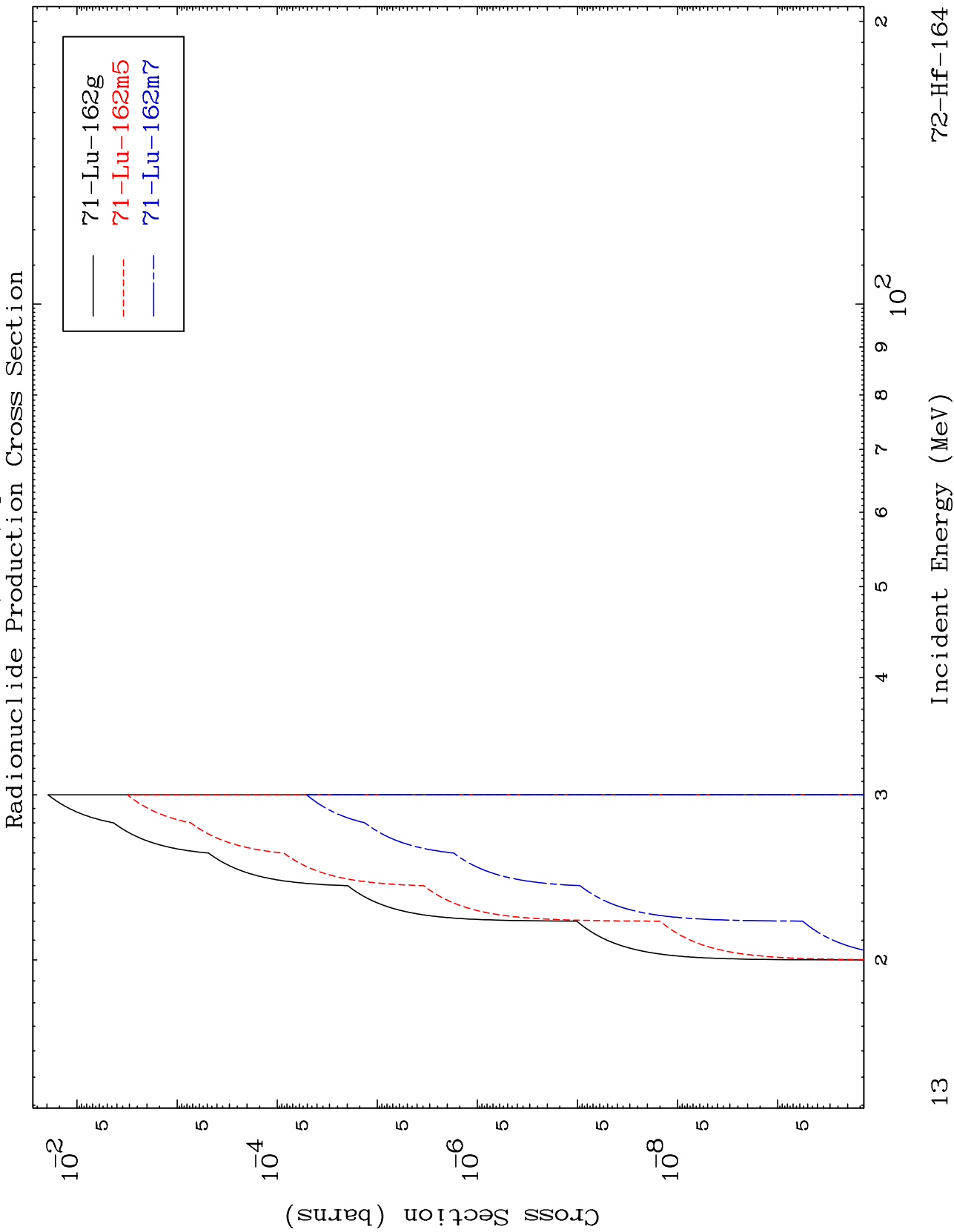


Legend:
— 71-Lu-160g
- - - 71-Lu-160m1

12

Incident Energy (MeV)

72-Hf-164

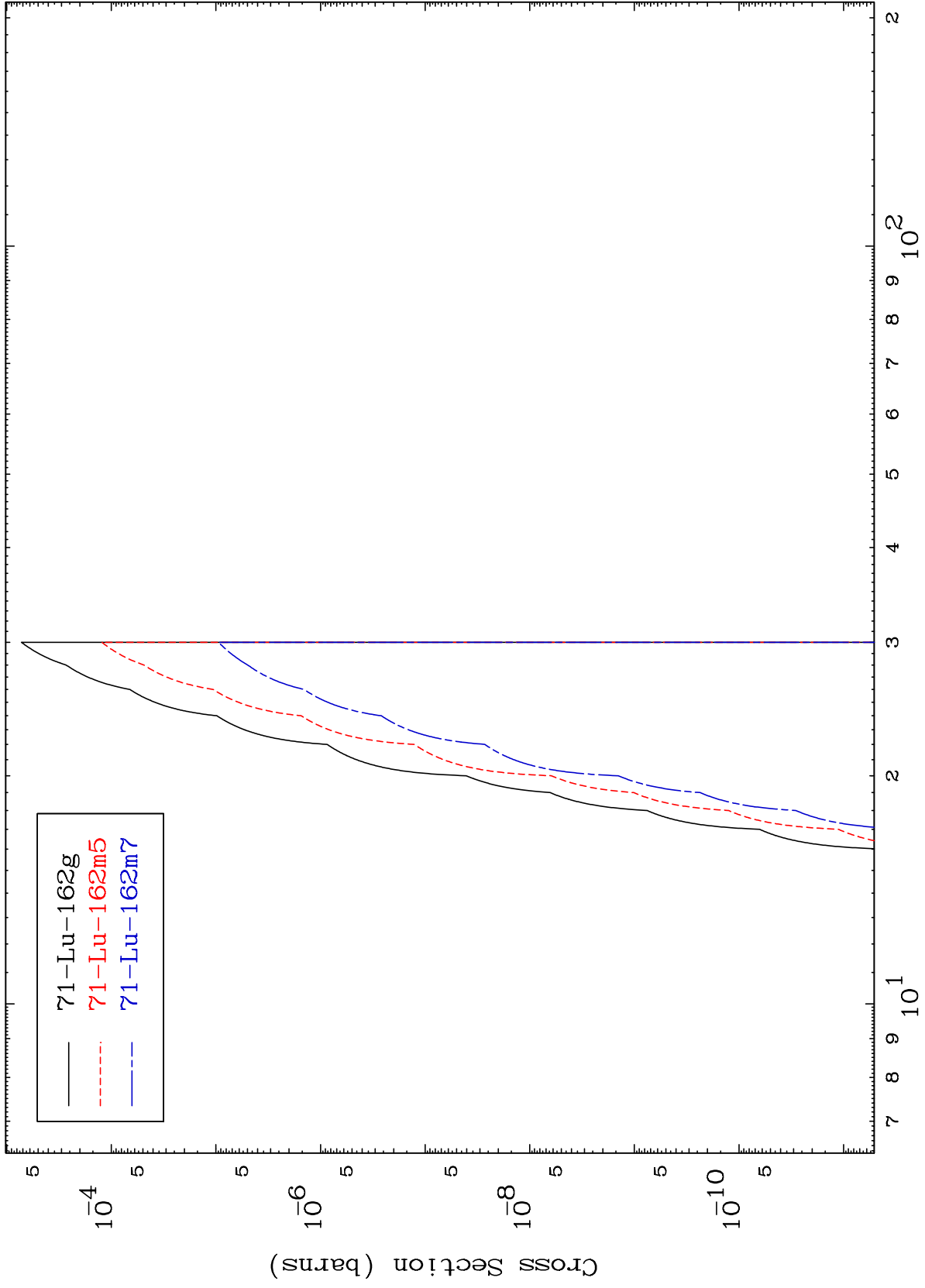


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(n,He-3)

72-Hf-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

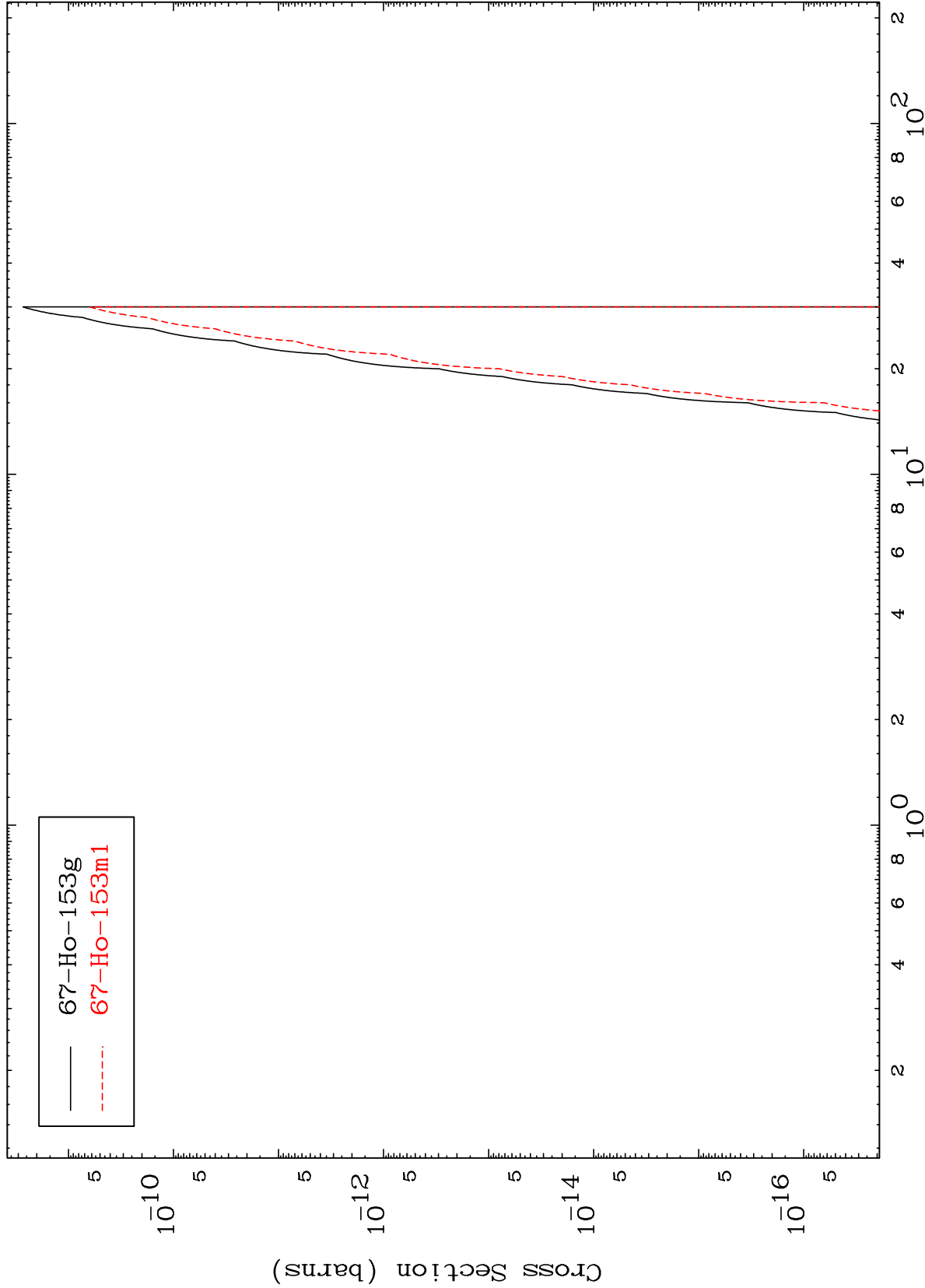
72-Hf-164

MAT 7195

(n, 3α)

72-Hf-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-164

