

Program EVALPLOT
(Version 2021-1)

by

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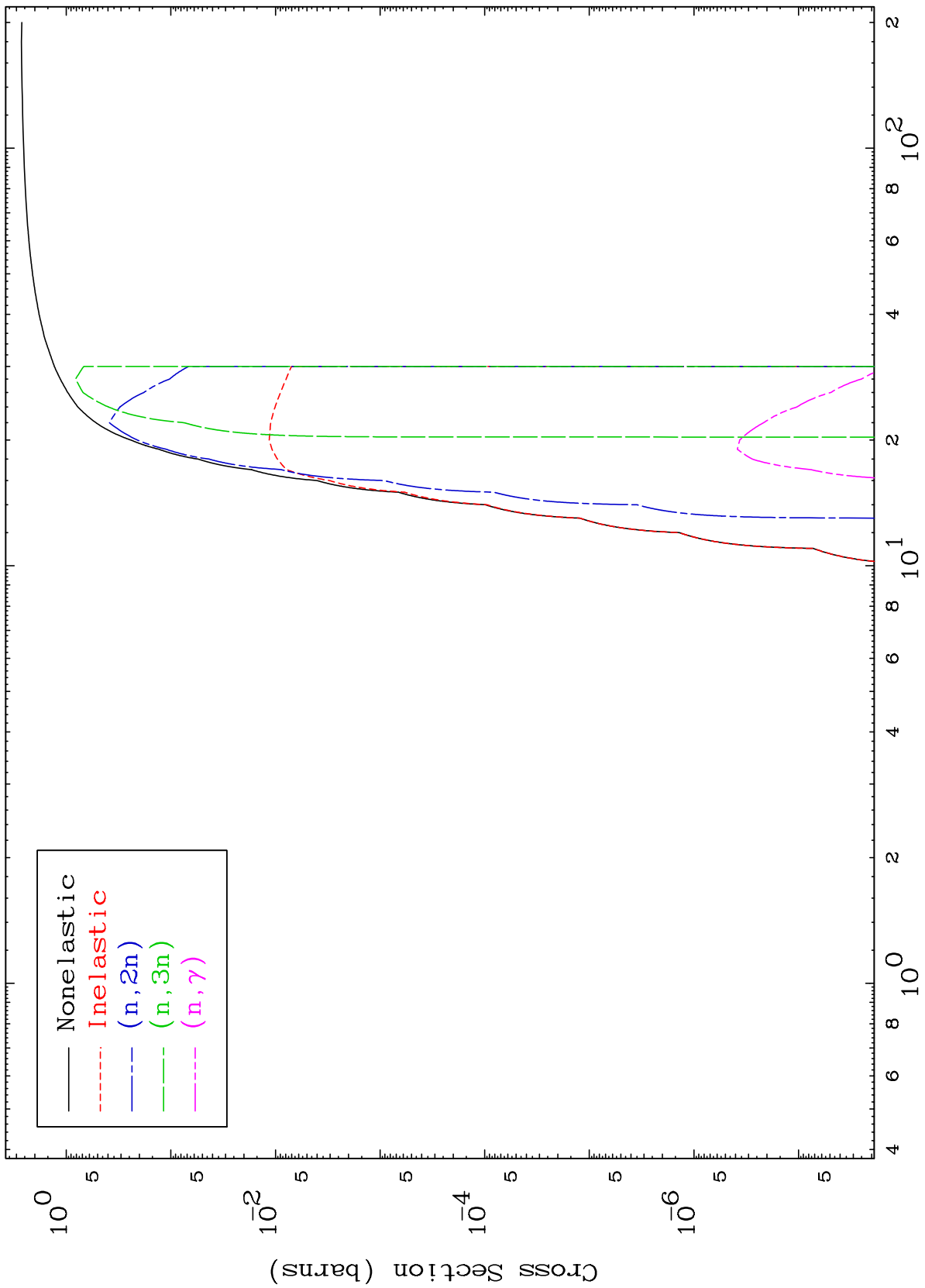
Press Mouse Button to Start

MAT 7255

0 Kelvin

Major Cross Sections

72-Hf-184



1

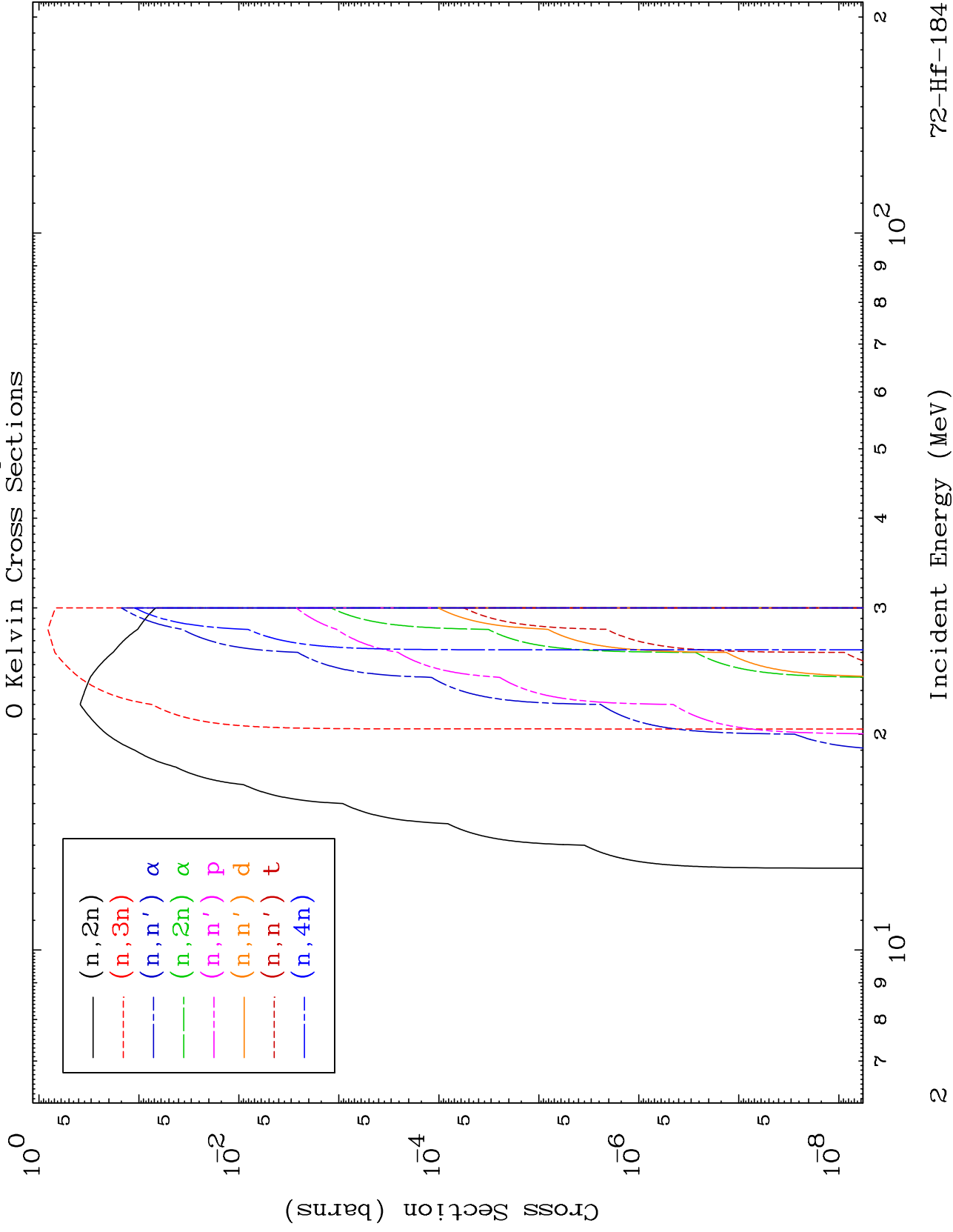
Incident Energy (MeV)

72-Hf-184

MAT 7255

α Neutron Absorption
0 Kelvin Cross Sections

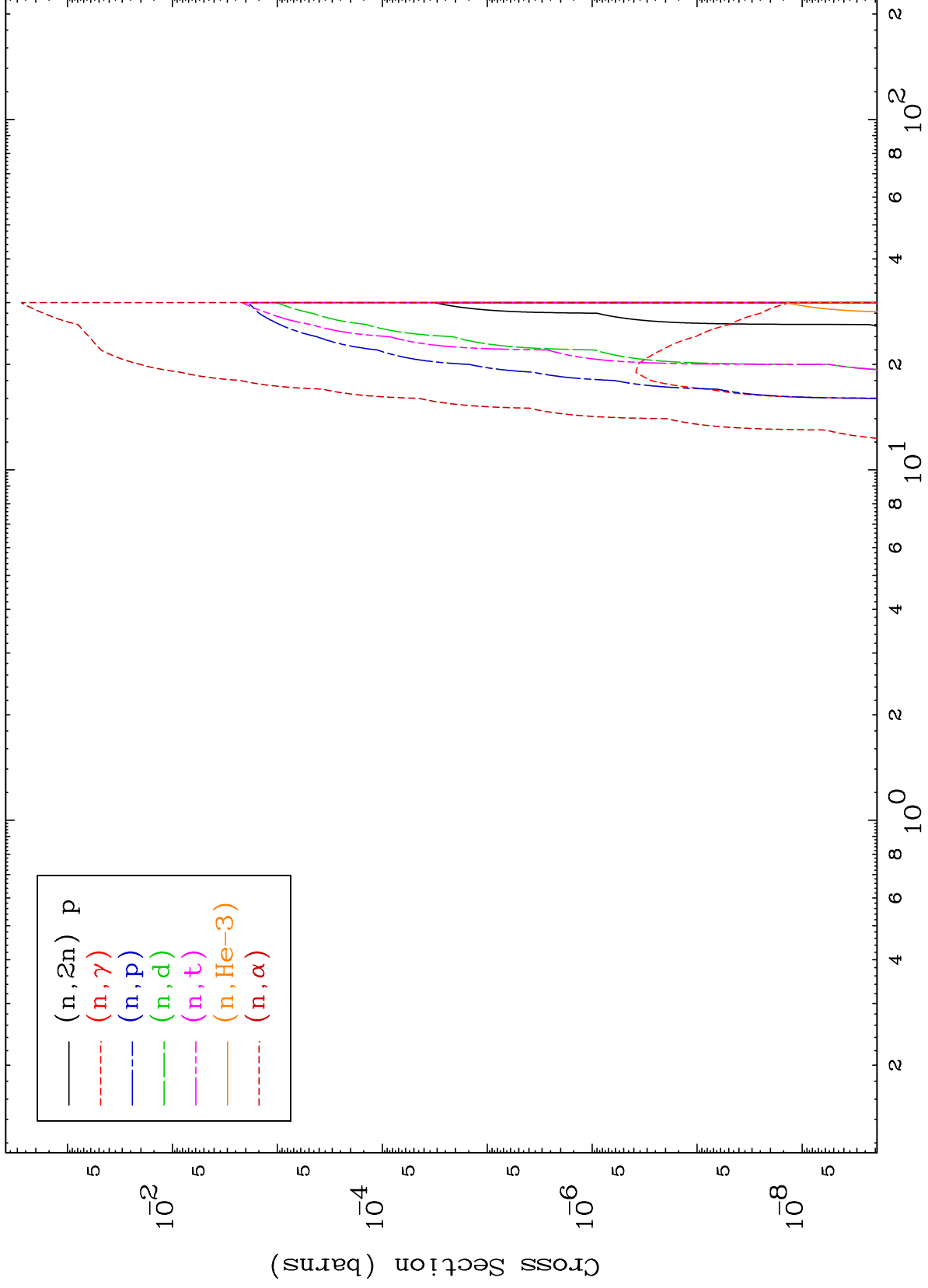
72-Hf-184



MAT 7255

α Neutron Absorption
0 Kelvin Cross Sections

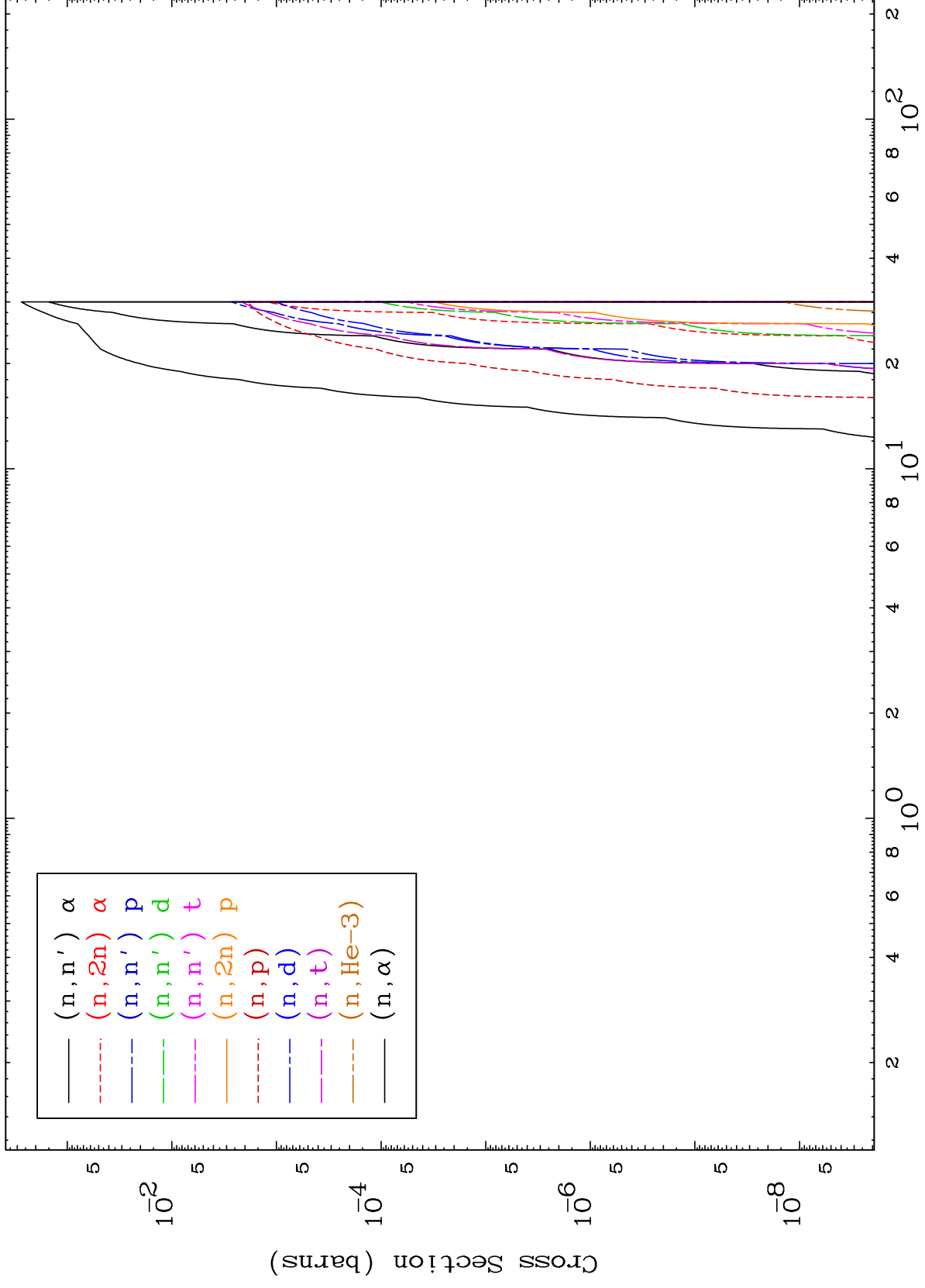
72-Hf-184



MAT 7255

α Charged Particle
0 Kelvin Cross Sections

72-Hf-184

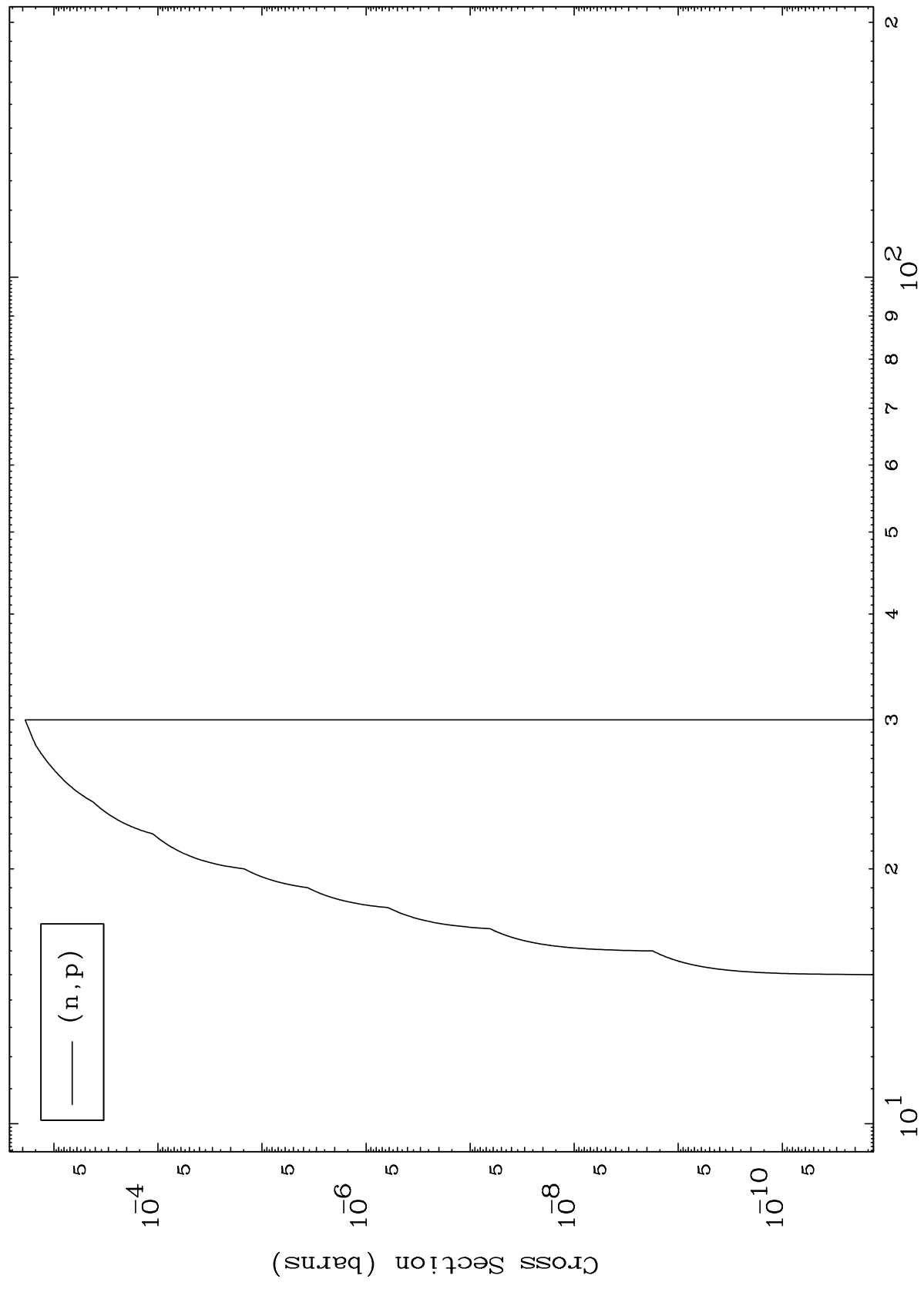


MAT 7255

(α, p) Levels

72-Hf-184

0 Kelvin Cross Sections



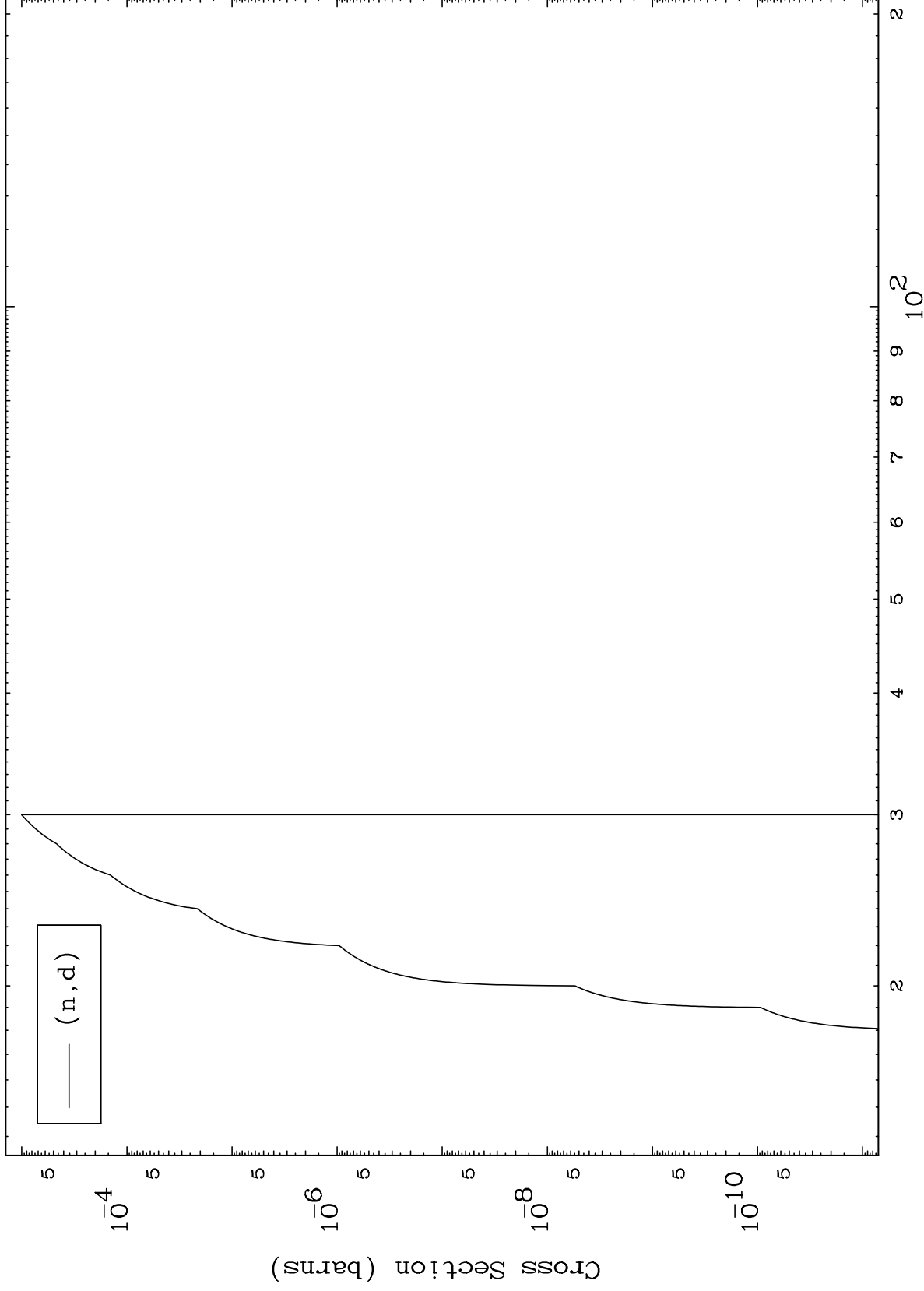
Incident Energy (MeV)

72-Hf-184

MAT 7255

(α, d) Levels
0 Kelvin Cross Sections

72-Hf-184



6

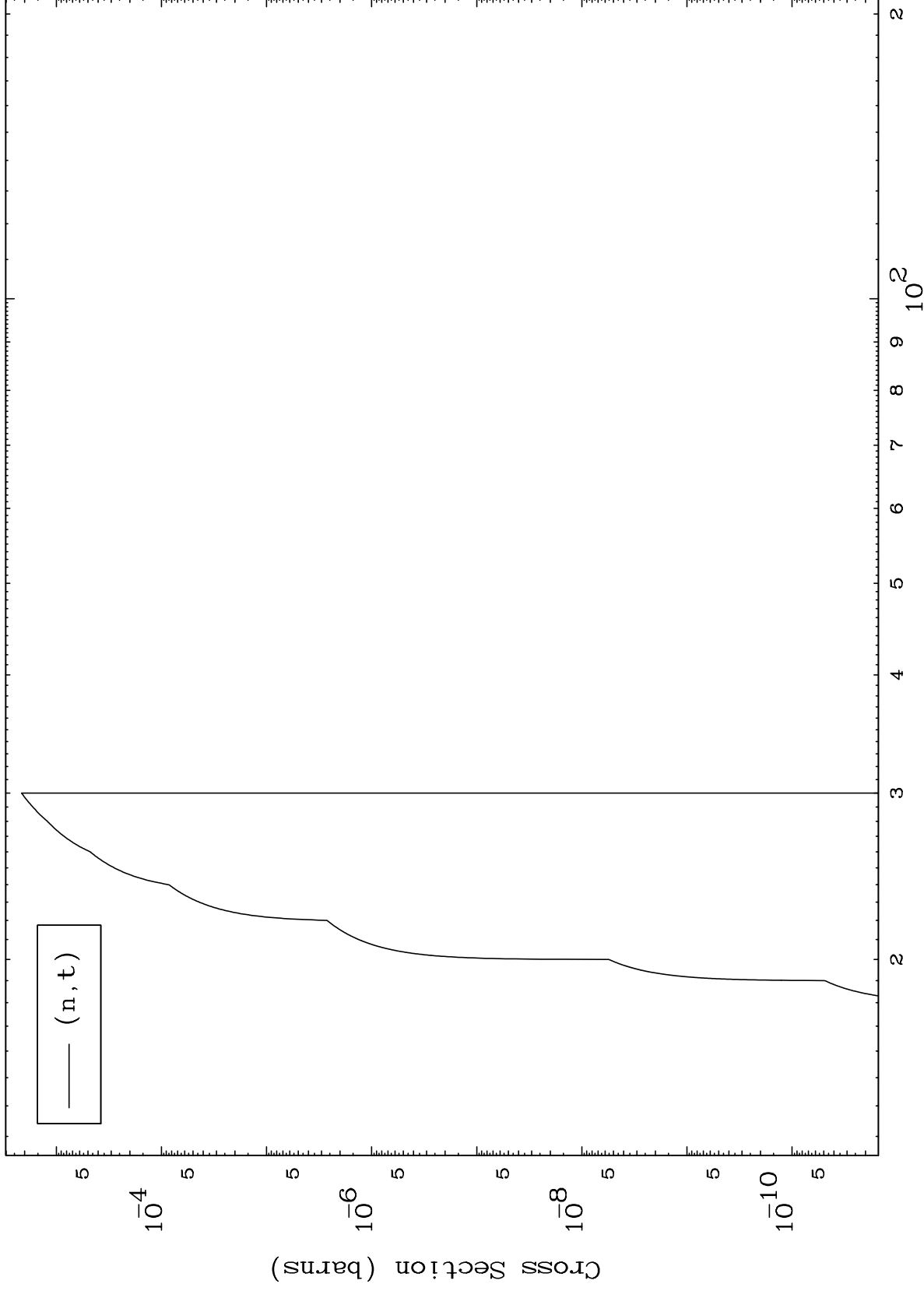
Incident Energy (MeV)

72-Hf-184

MAT 7255

(α, t) Levels
0 Kelvin Cross Sections

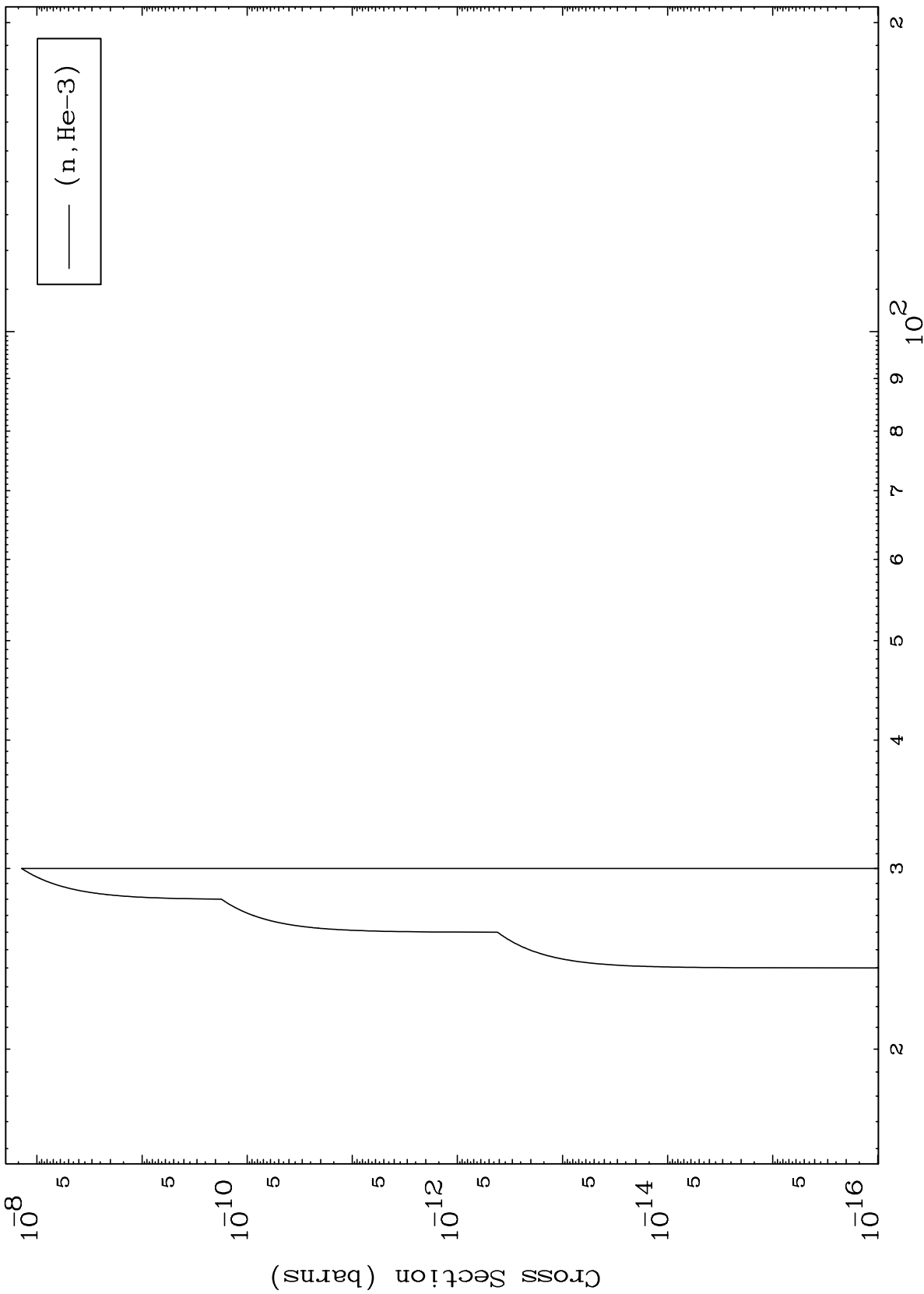
72-Hf-184



MAT 7255

72-Hf-184

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



8

Incident Energy (MeV)

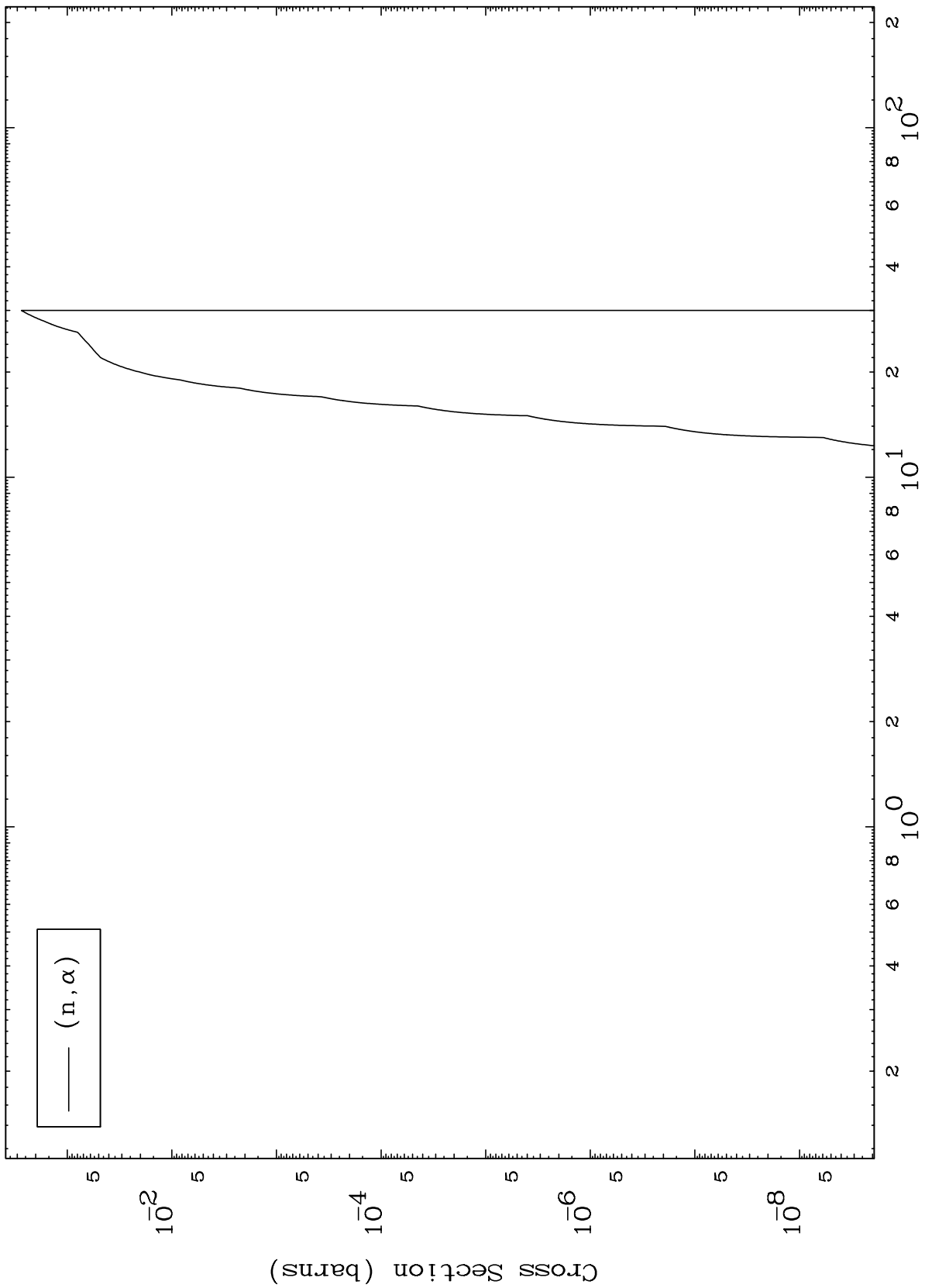
72-Hf-184

MAT 7255

(α, α) Levels

72-Hf-184

0 Kelvin Cross Sections

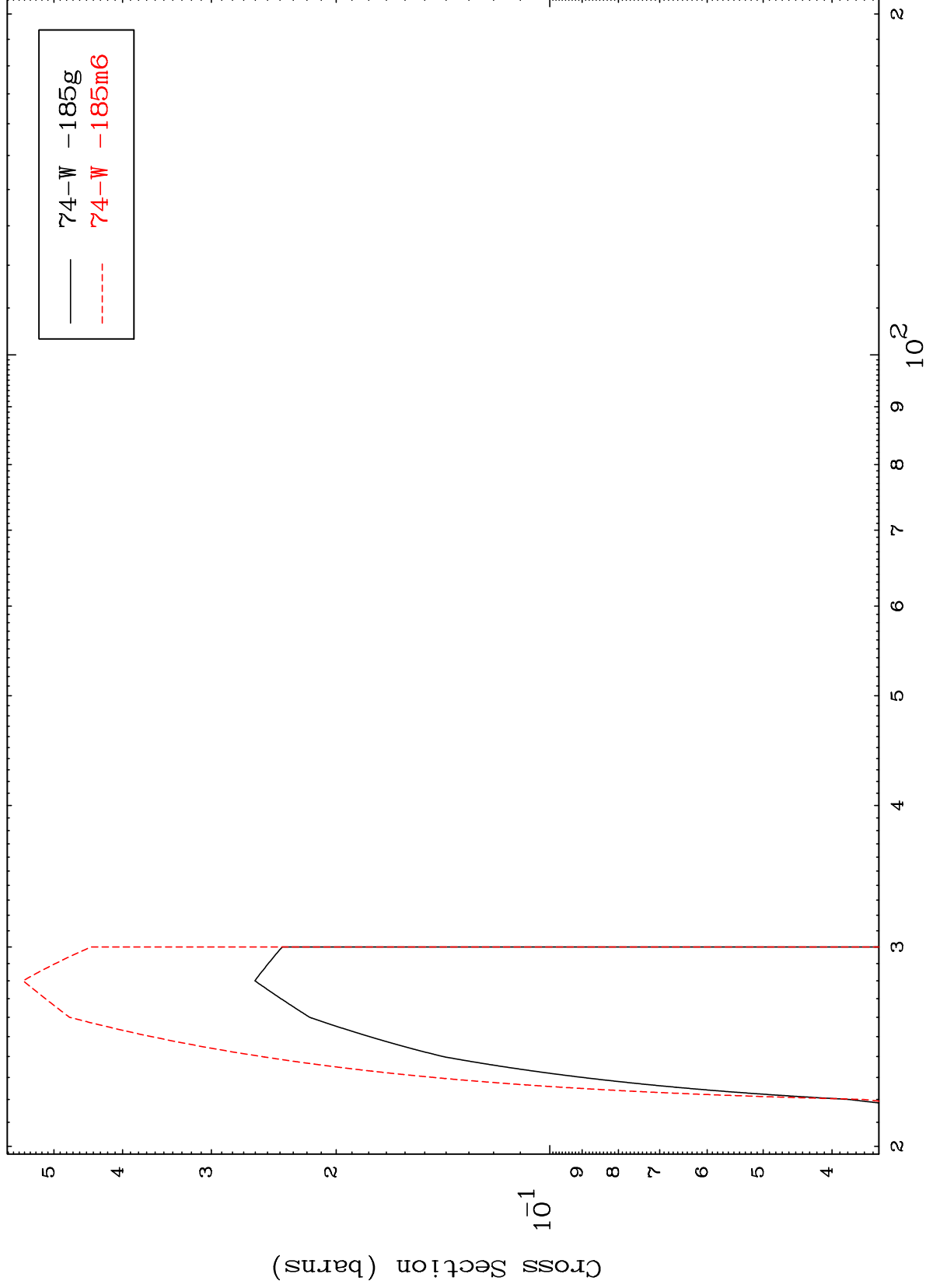


MAT 7255

(n,3n)

72-Hf-184

Radionuclide Production Cross Section



Incident Energy (MeV)

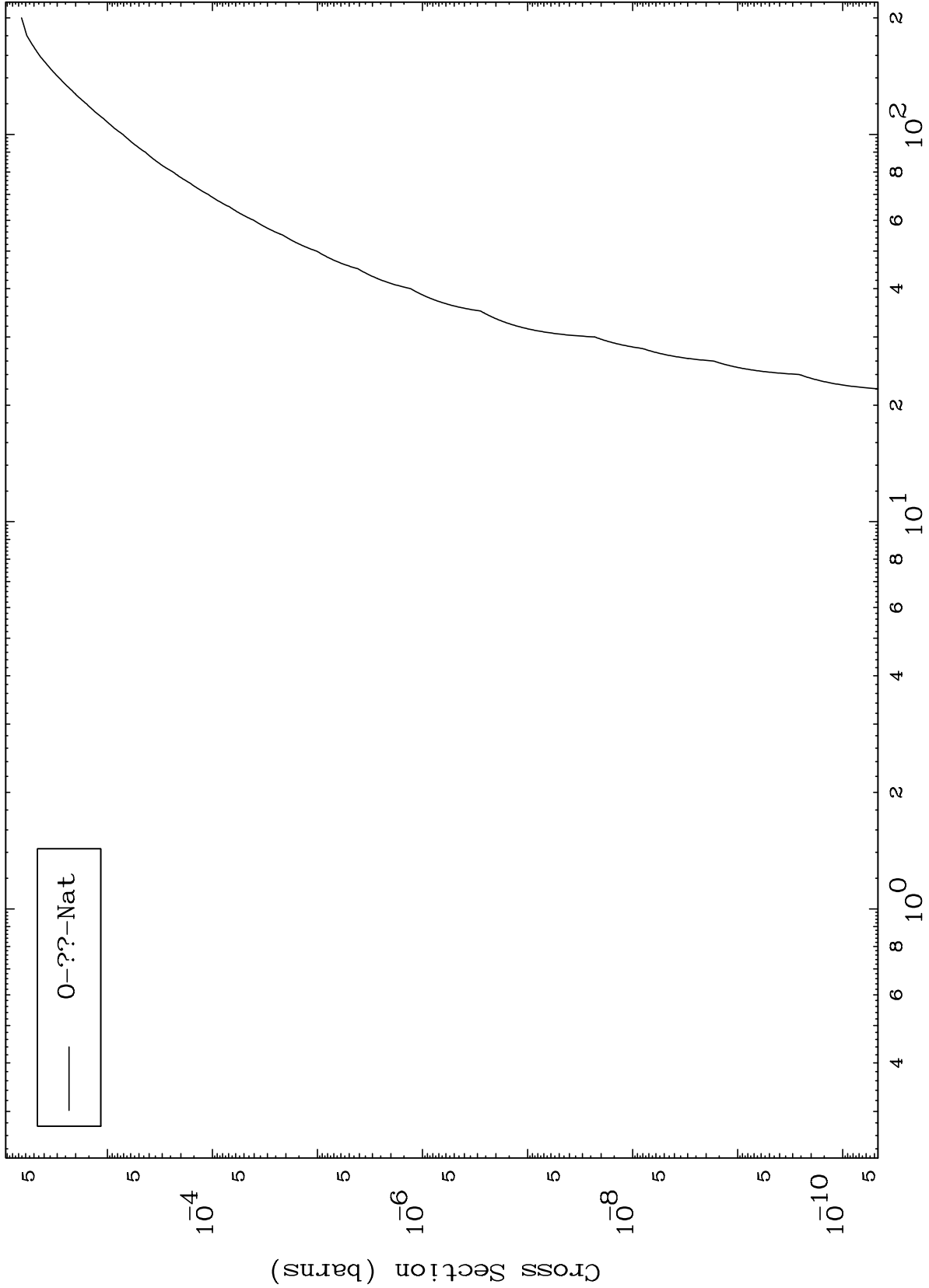
72-Hf-184

MAT 7255

Fission

72-Hf-184

Radionuclide Production Cross Section

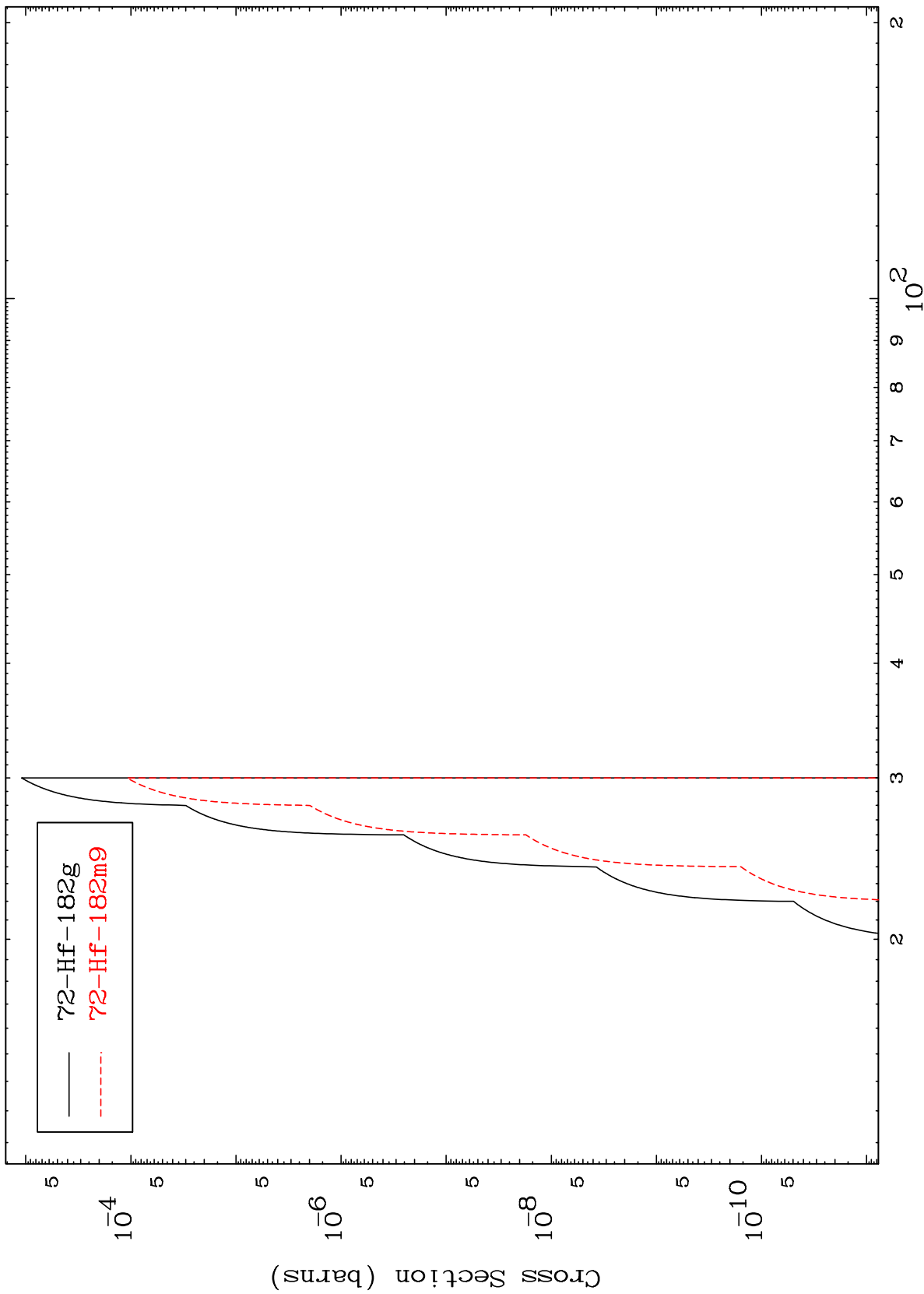


MAT 7255

(n,2n) α

72-Hf-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

72-Hf-184

MAT 7255

(n, α)

⁷²Hf-184

Radionuclide Production Cross Section

