

Program EVALPLOT
(Version 2021-1)

by

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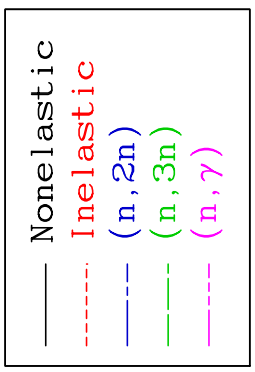
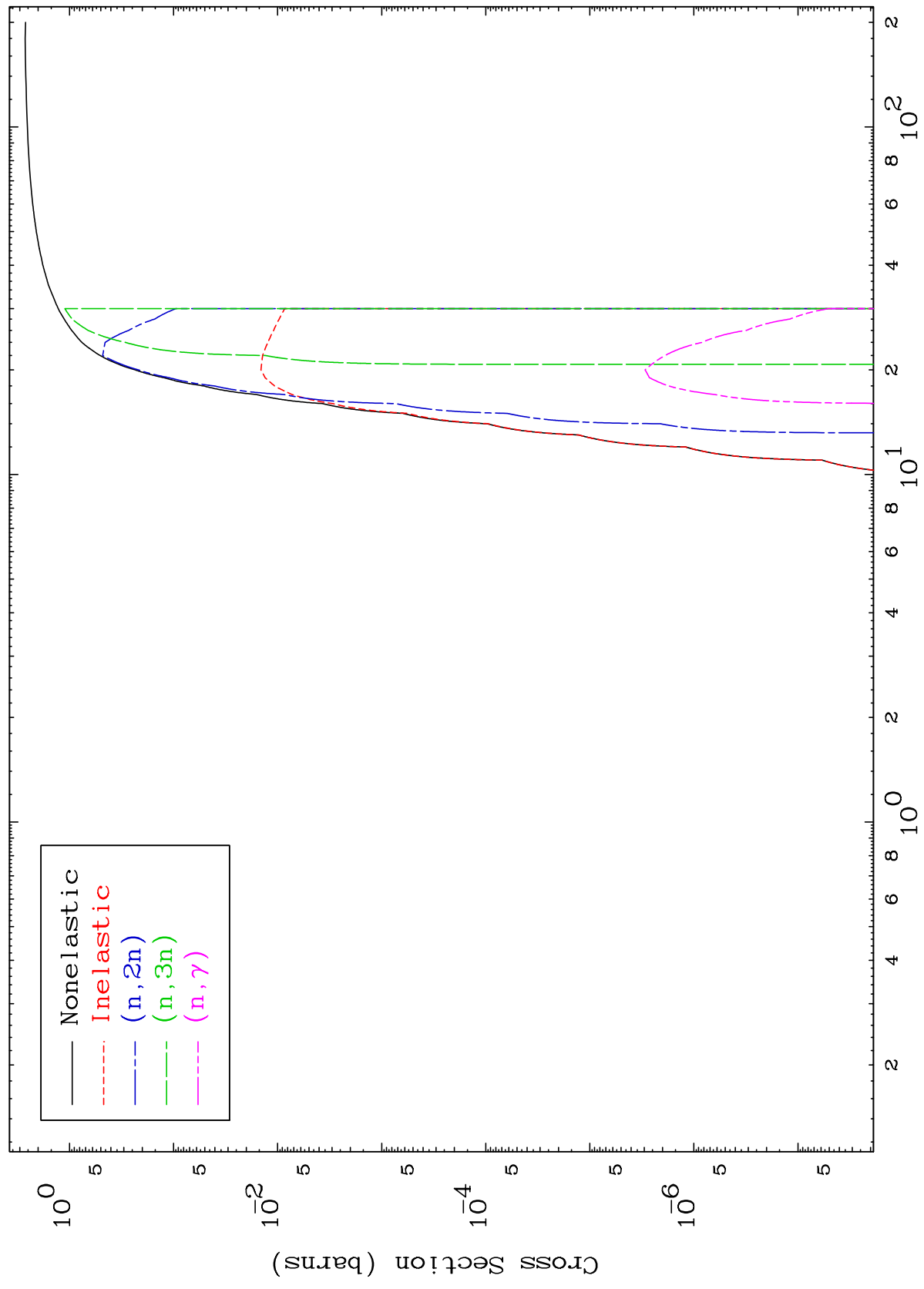
Press Mouse Button to Start

MAT 7250

0 Kelvin

Major Cross Sections

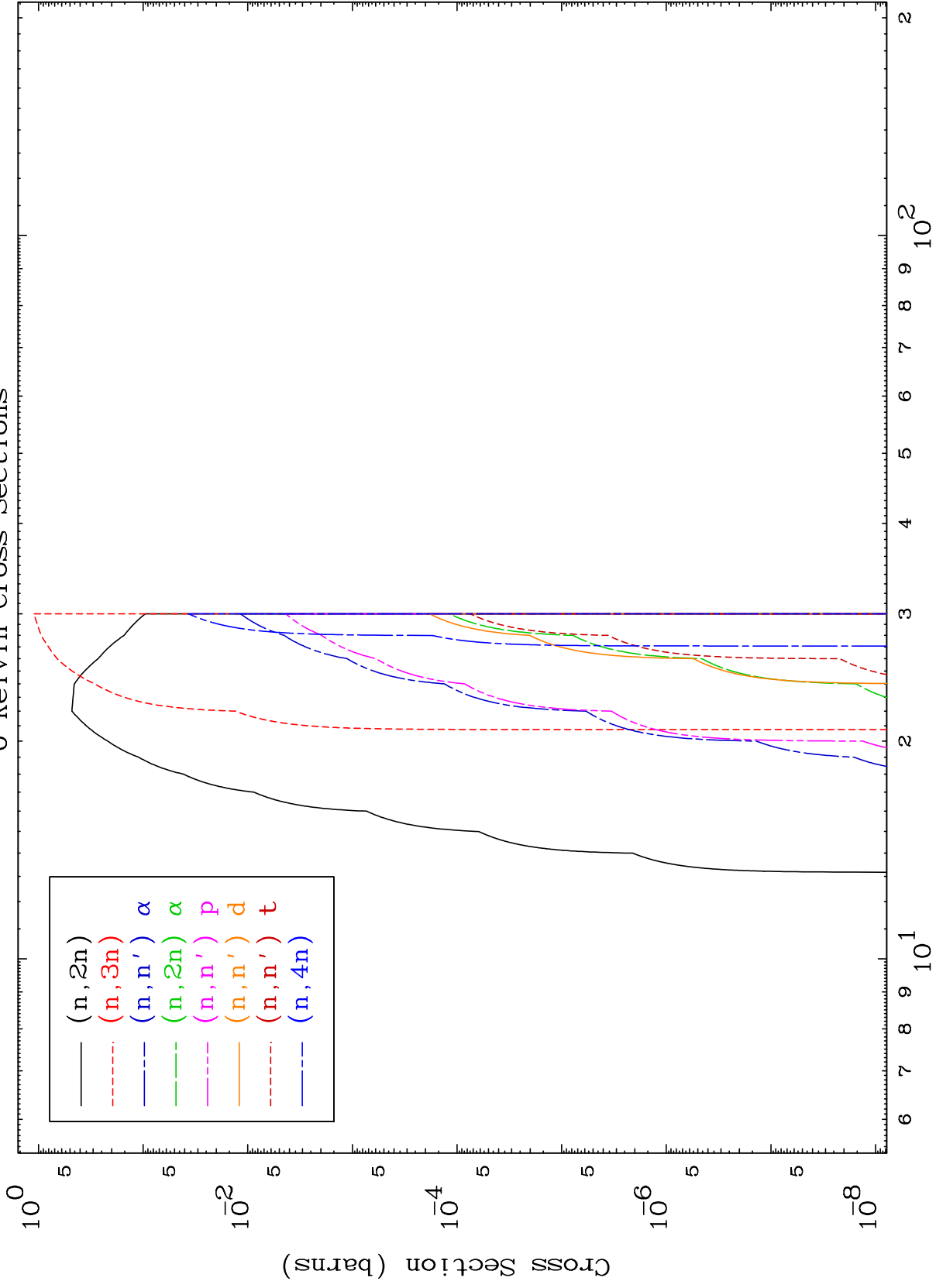
⁷²Hf-182m



MAT 7250

α Neutron Absorption
0 Kelvin Cross Sections

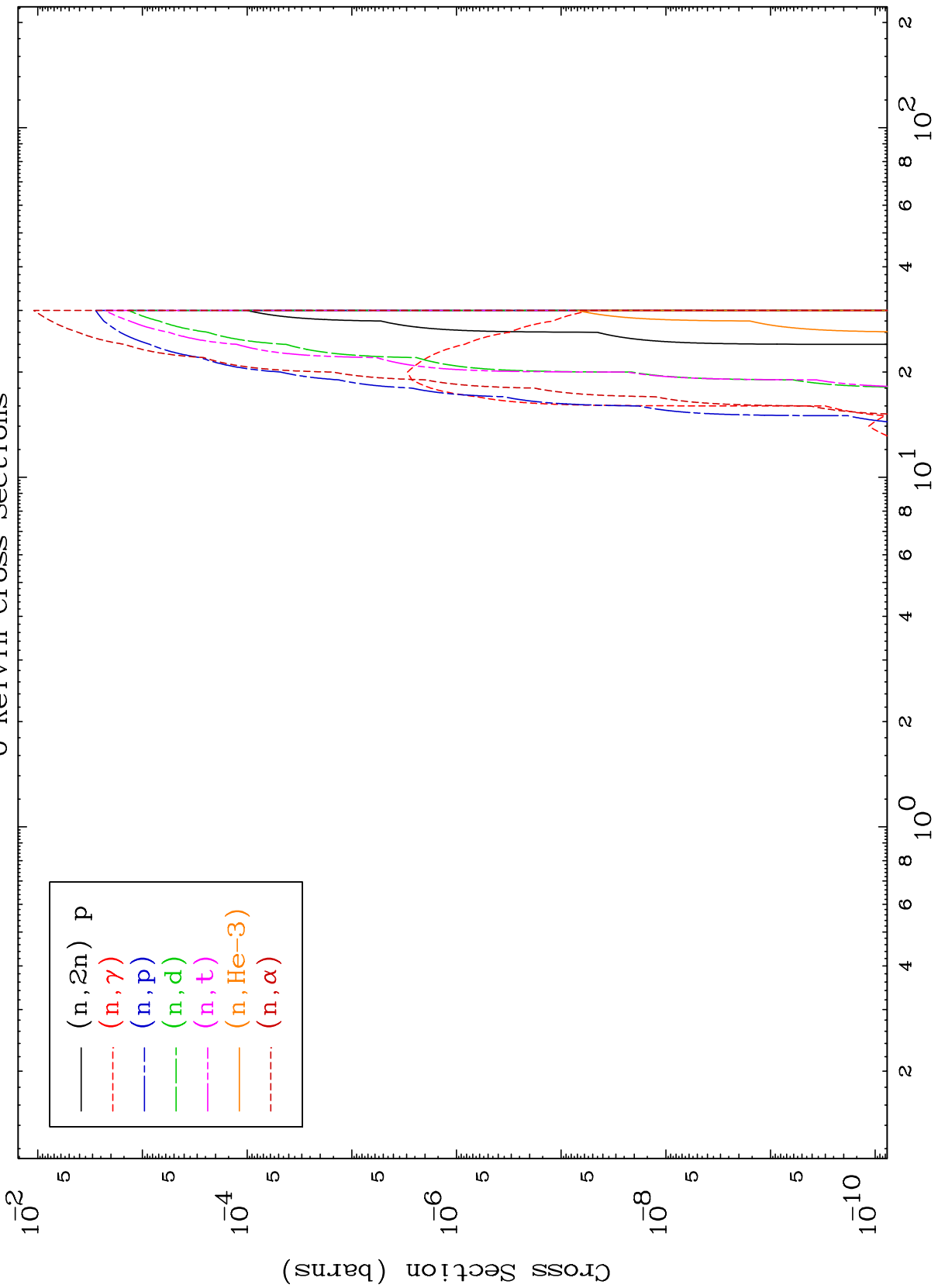
⁷²Hf-182m



MAT 7250

α Neutron Absorption
0 Kelvin Cross Sections

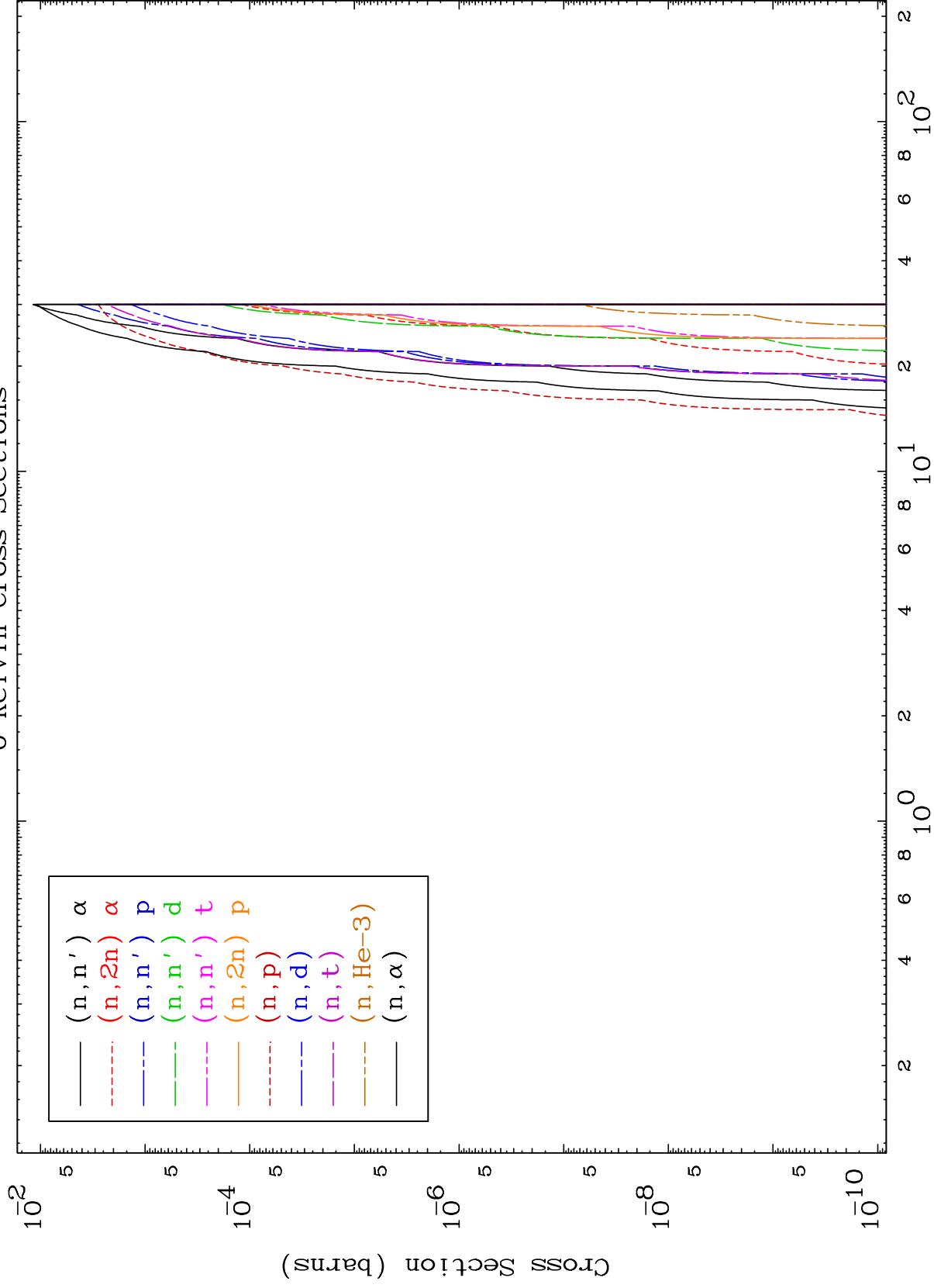
72-Hf-182m



MAT 7250

α Charged Particle
0 Kelvin Cross Sections

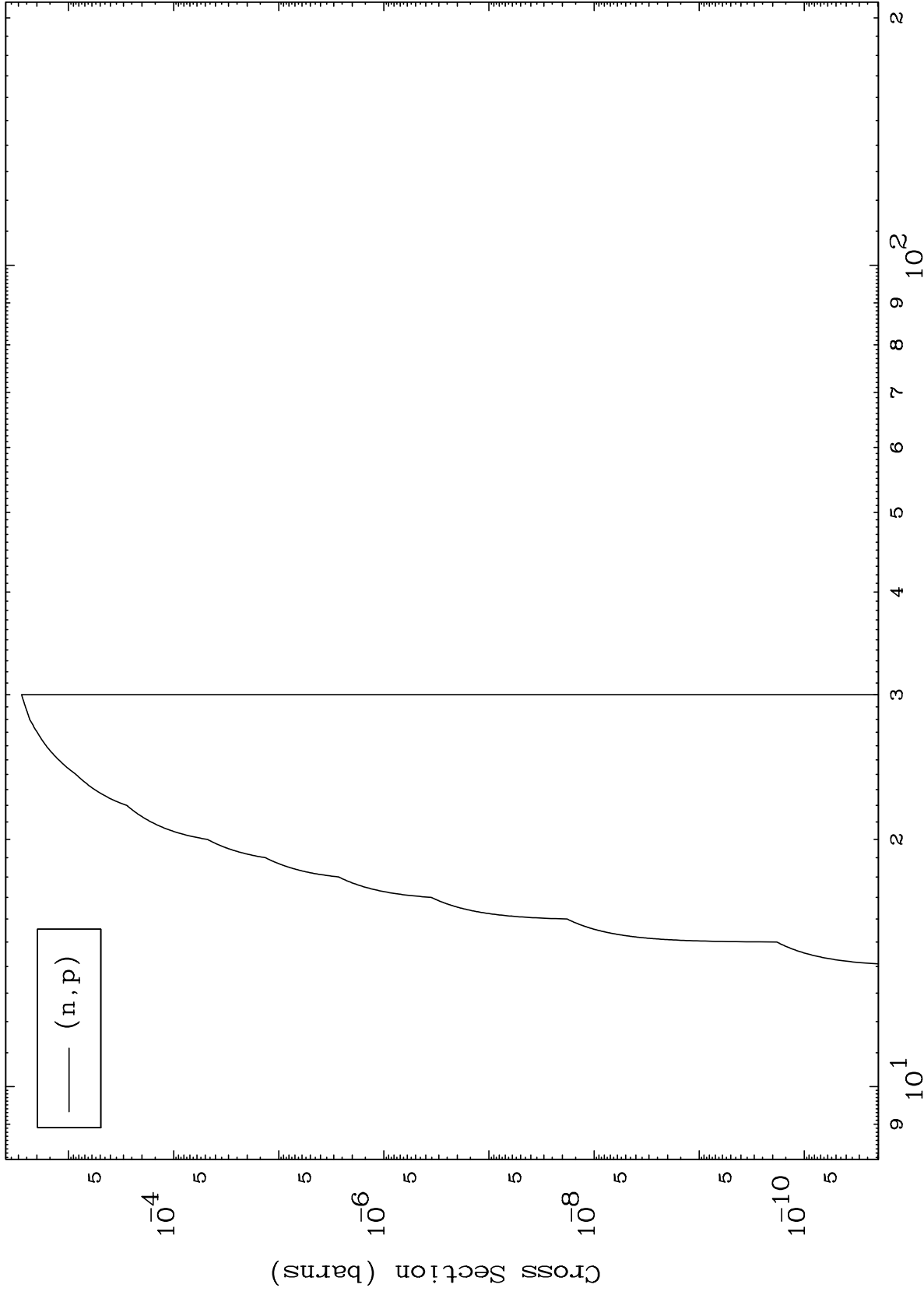
72-Hf-182m



MAT 7250

(α, p) Levels
0 Kelvin Cross Sections

72-Hf-182m



Incident Energy (MeV)

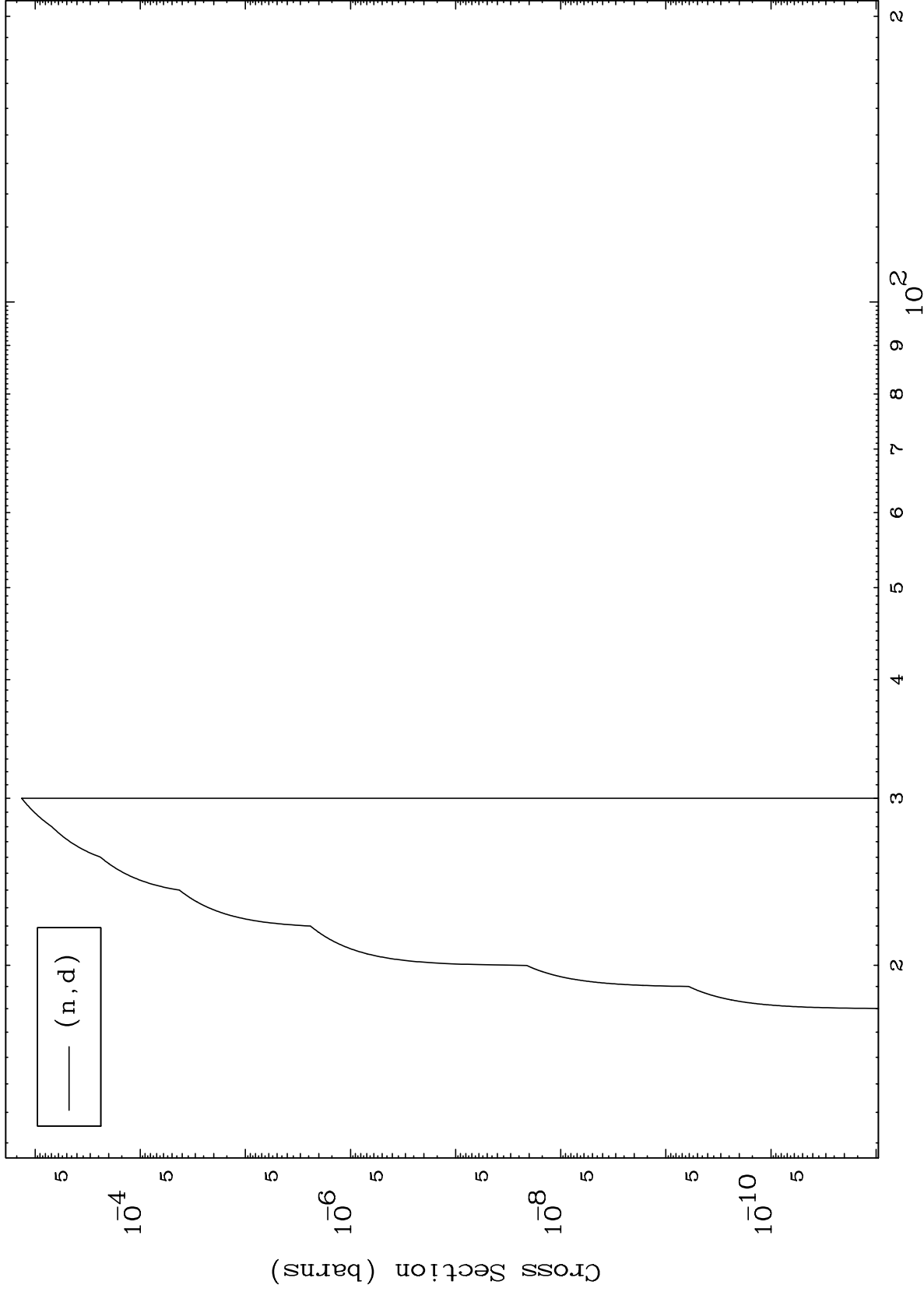
72-Hf-182m

5

MAT 7250

(α, d) Levels
0 Kelvin Cross Sections

$^{72}\text{Hf}-182\text{m}$



6

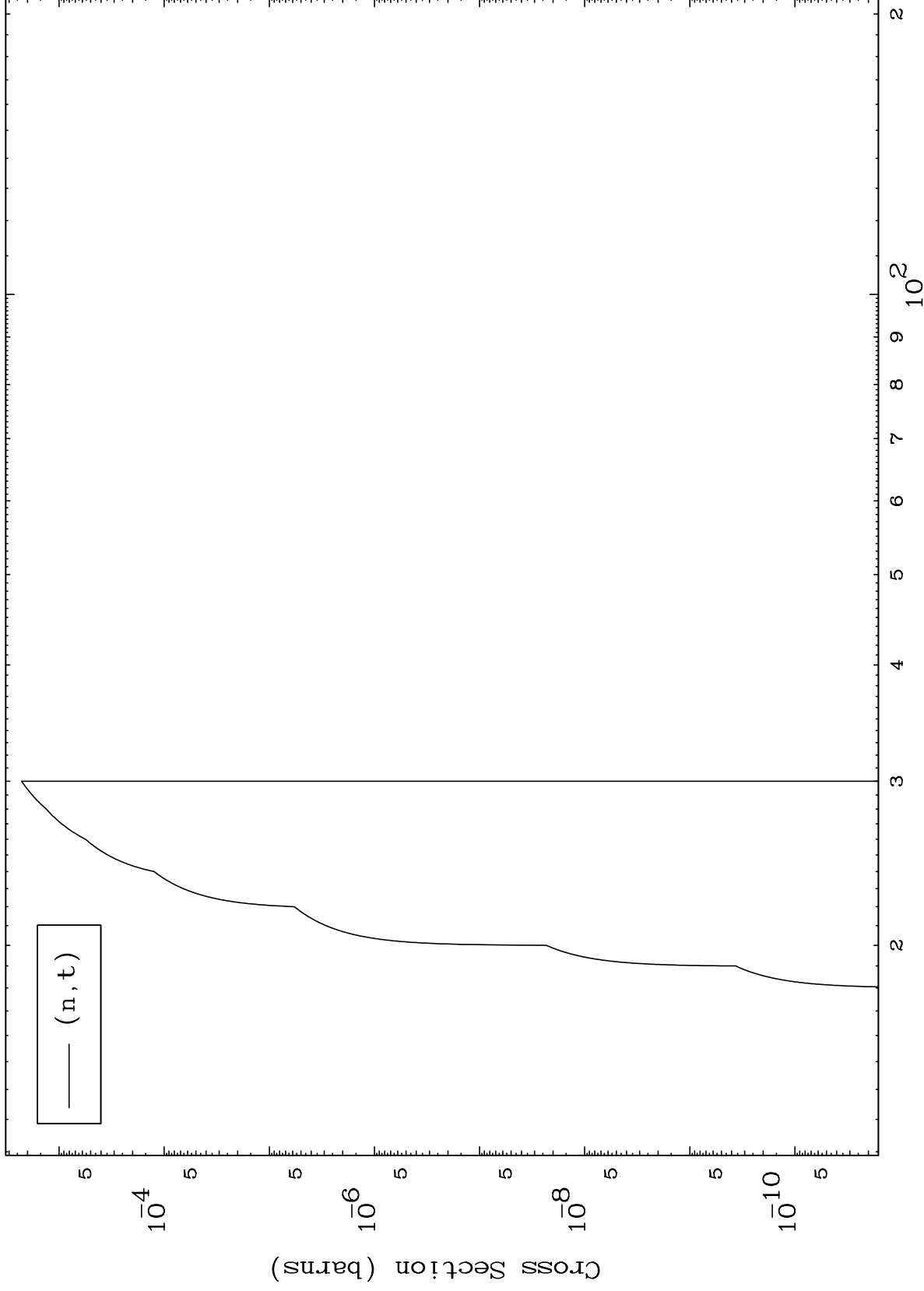
Incident Energy (MeV)

$^{72}\text{Hf}-182\text{m}$

MAT 7250

(α, t) Levels
0 Kelvin Cross Sections

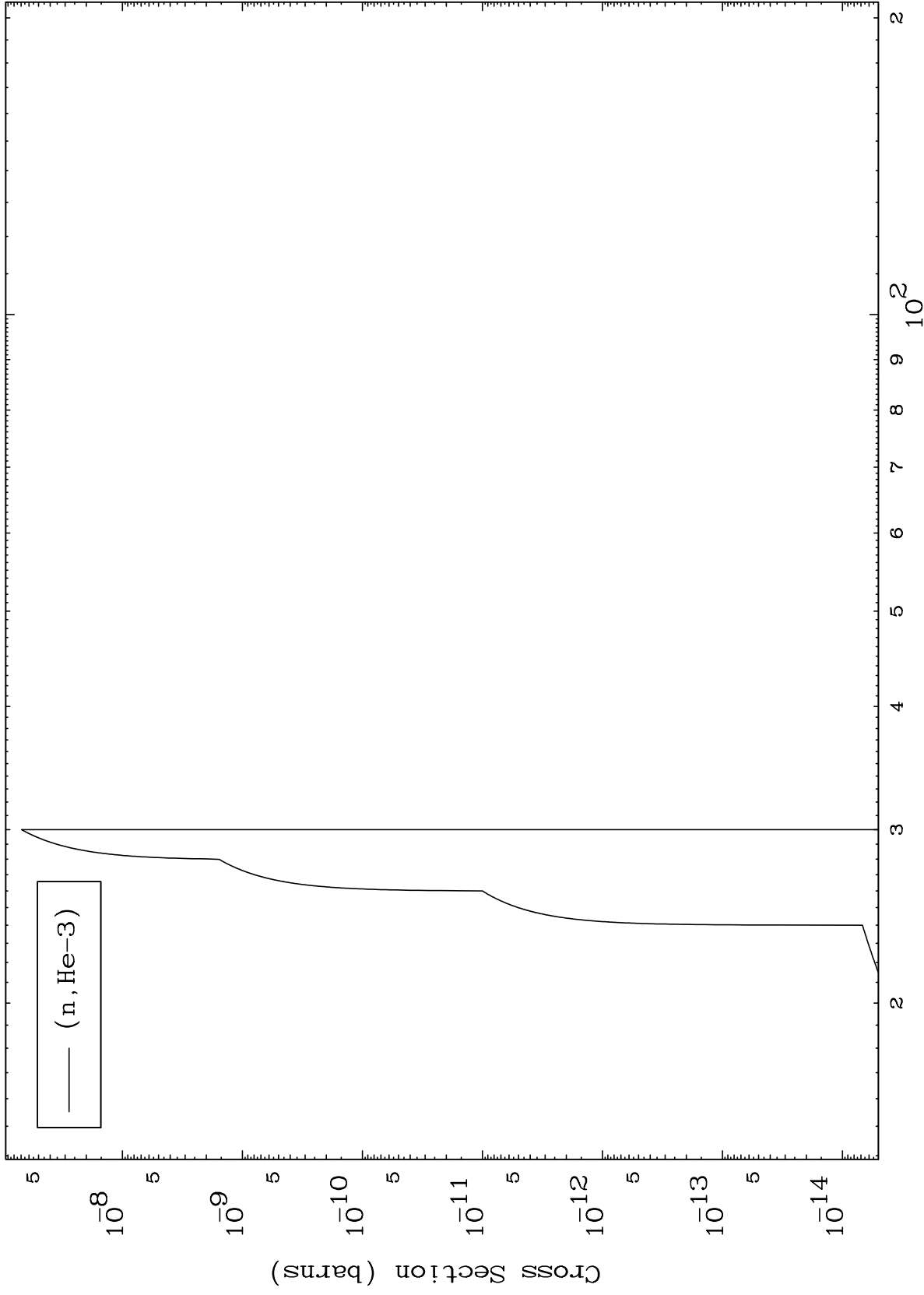
72-Hf-182m



MAT 7250

(α ,He3) Levels
0 Kelvin Cross Sections

72-Hf-182m

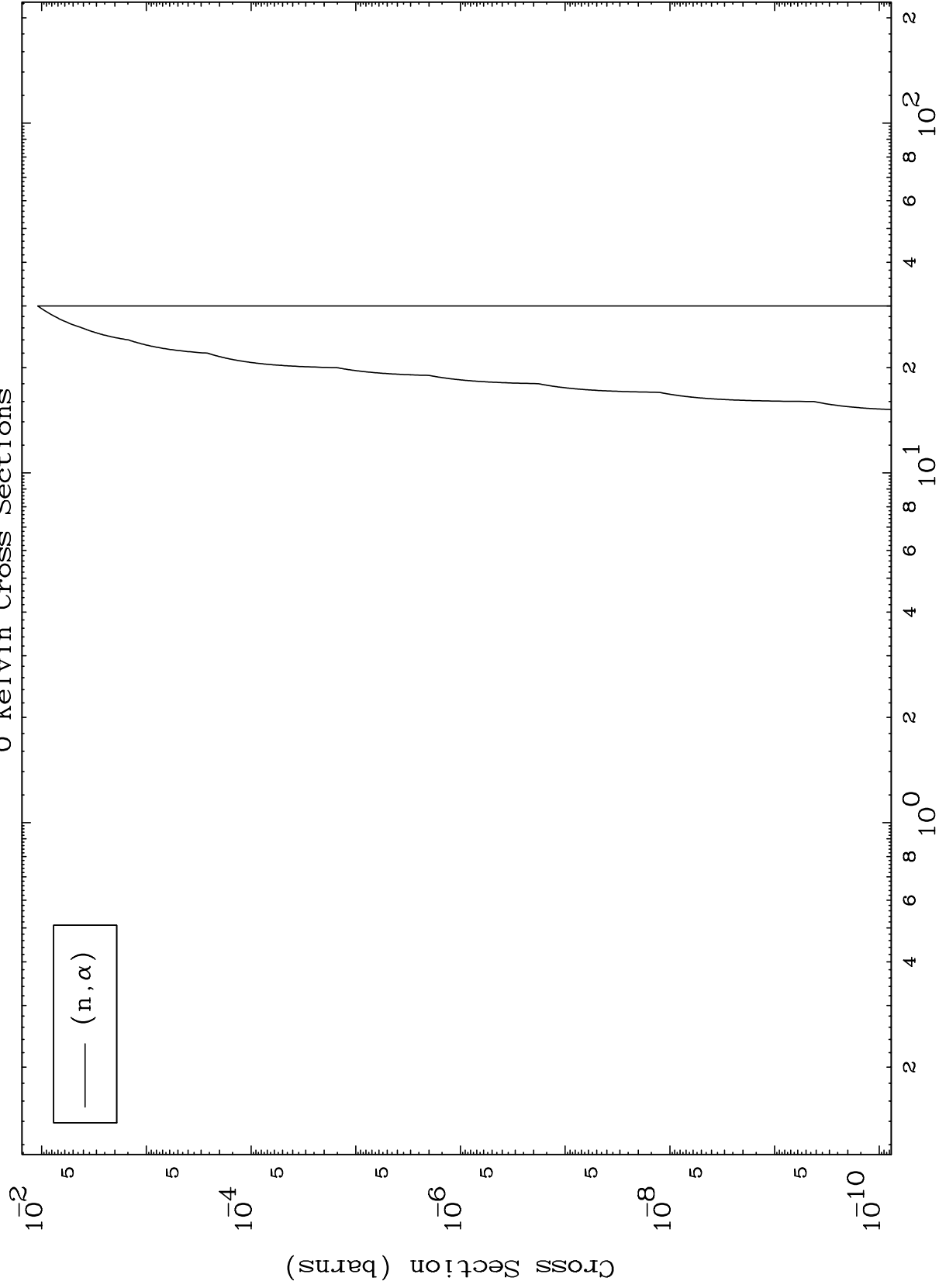


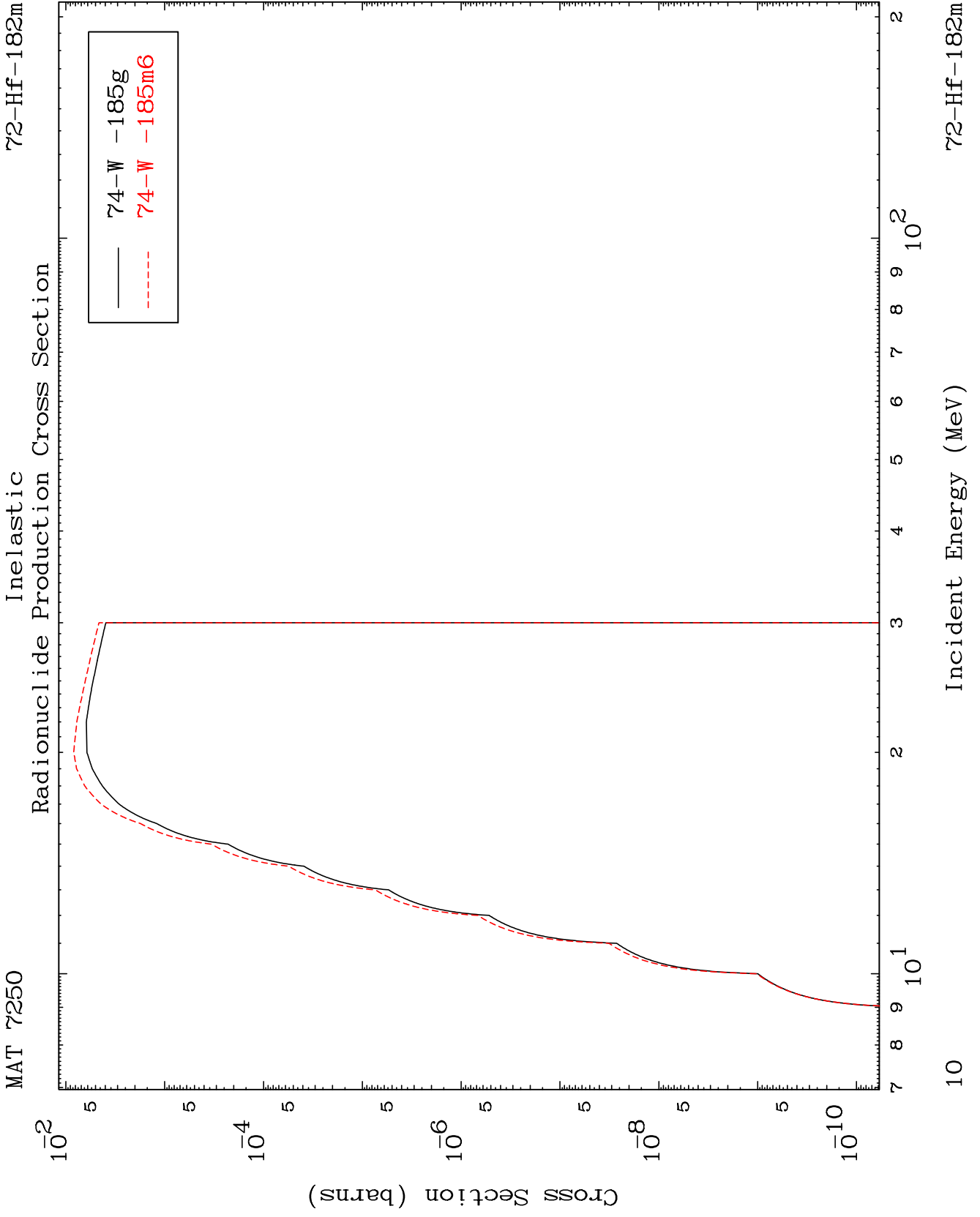
MAT 7250

(α, α) Levels

72-Hf-182m

0 Kelvin Cross Sections

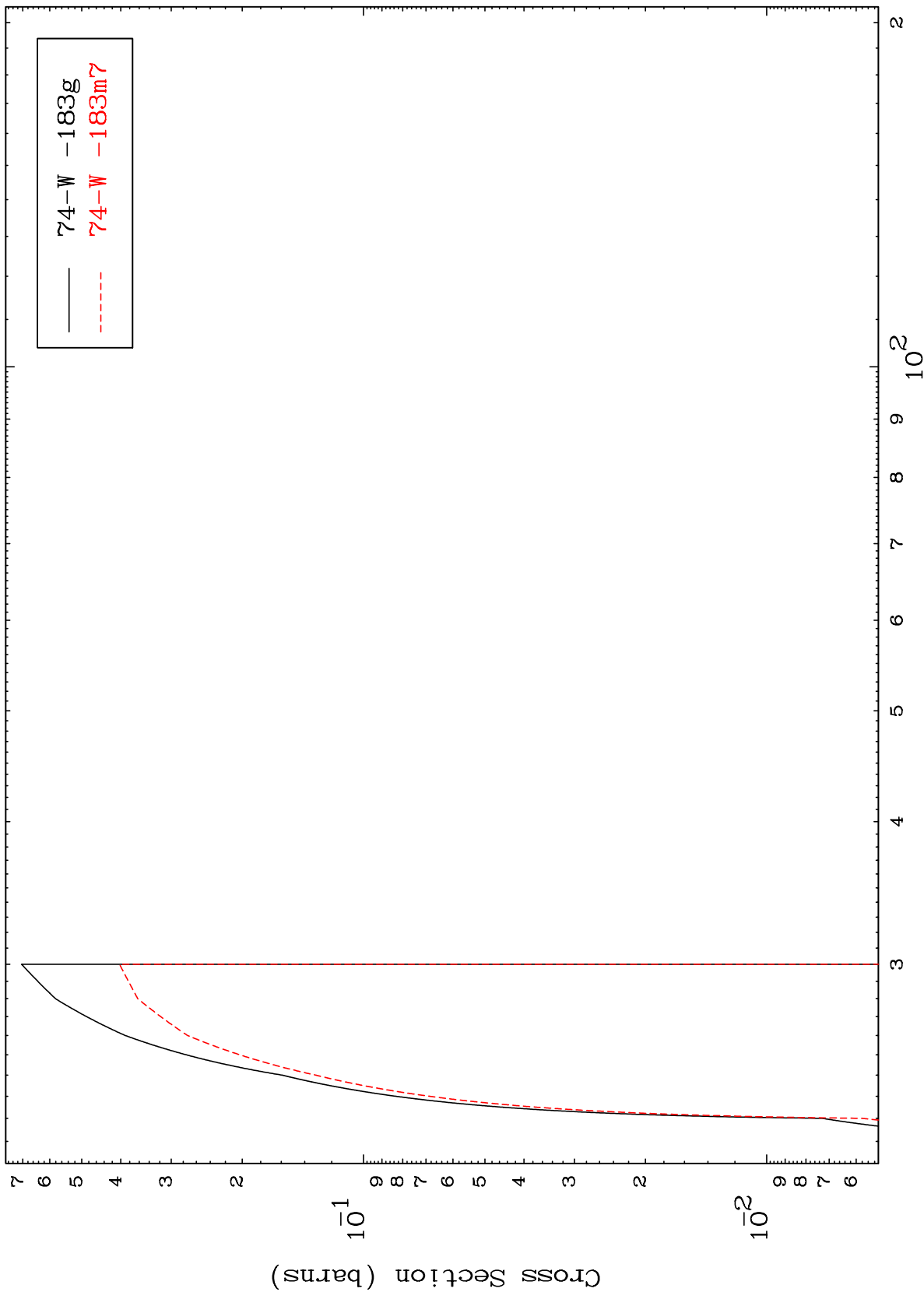




MAT 7250

⁷²Hf-182m

(n,3n)
Radionuclide Production Cross Section



11

⁷²Hf-182m

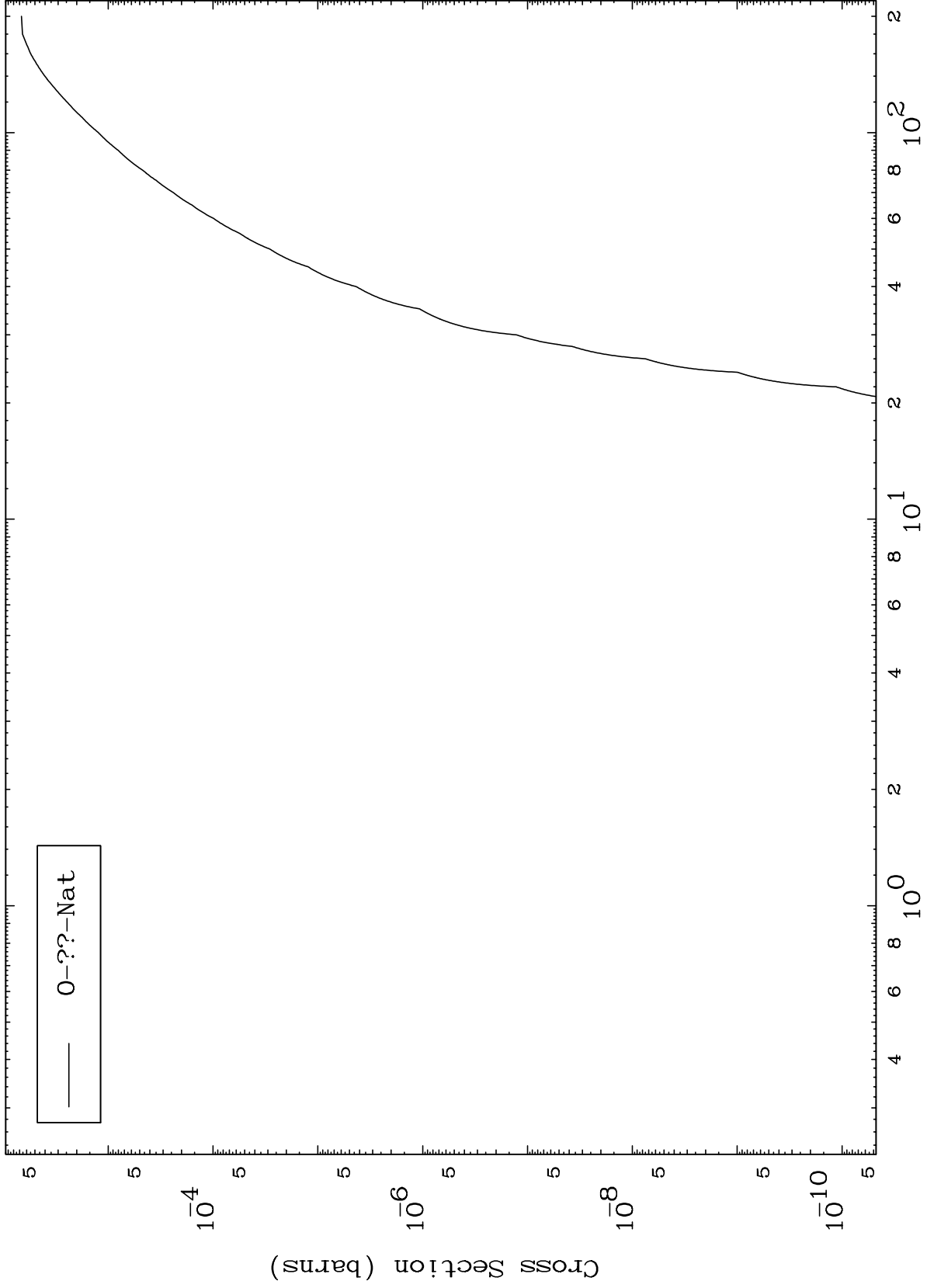
Incident Energy (MeV)

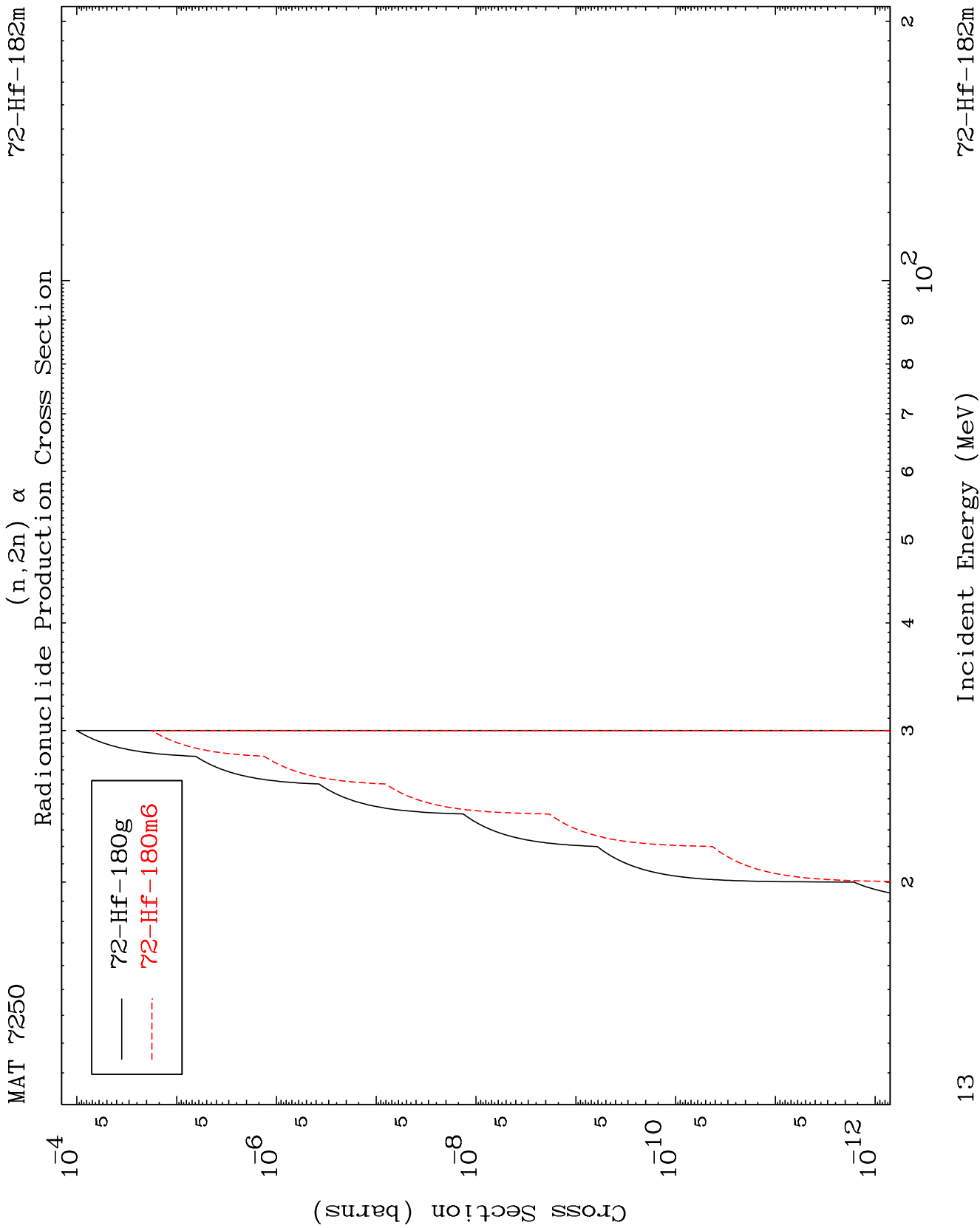
MAT 7250

Fission

⁷²Hf-182m

Radionuclide Production Cross Section



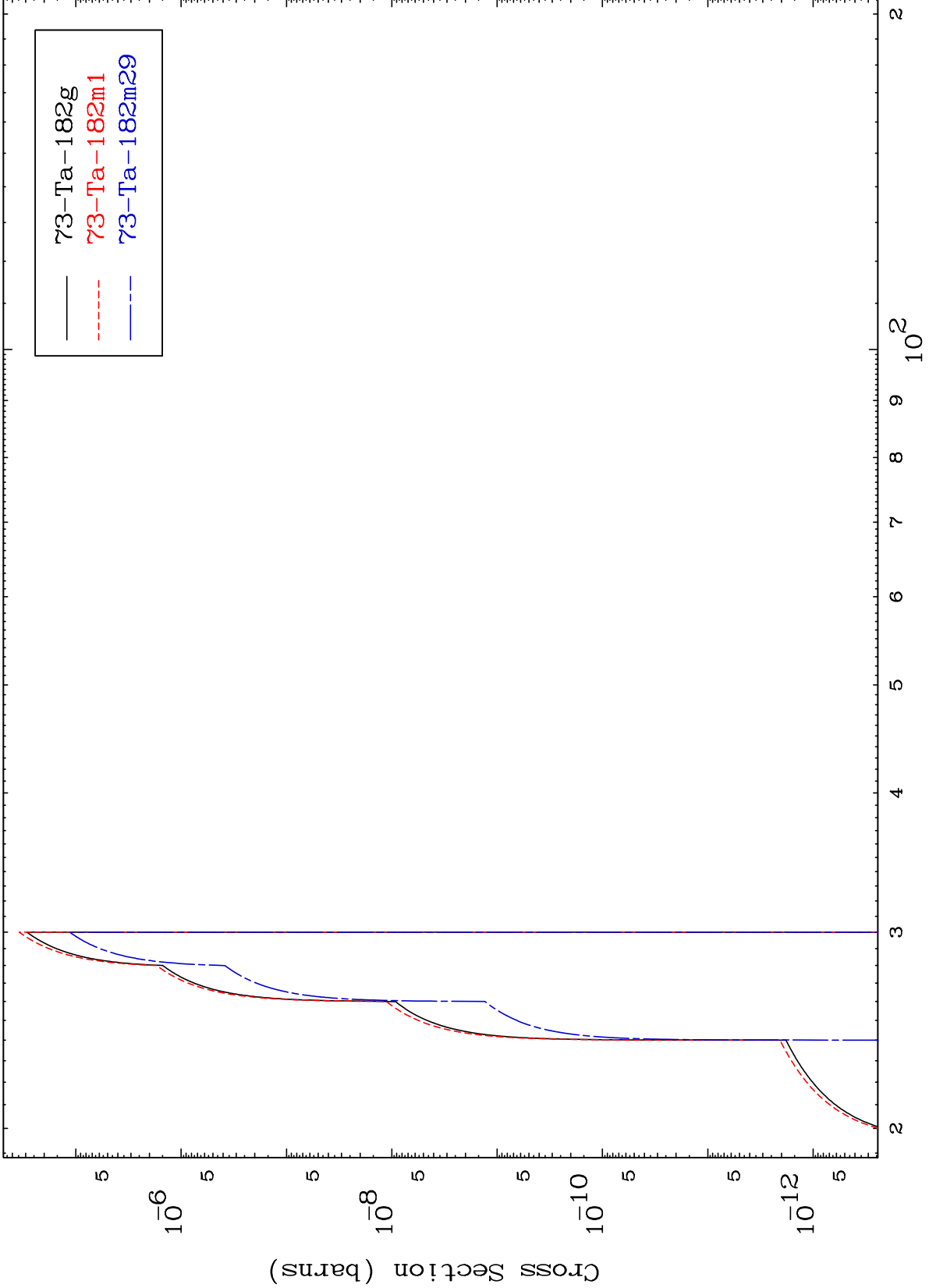


MAT 7250

(n,n') t

72-Hf-182m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

72-Hf-182m

