

Program EVALPLOT
(Version 2021-1)

by

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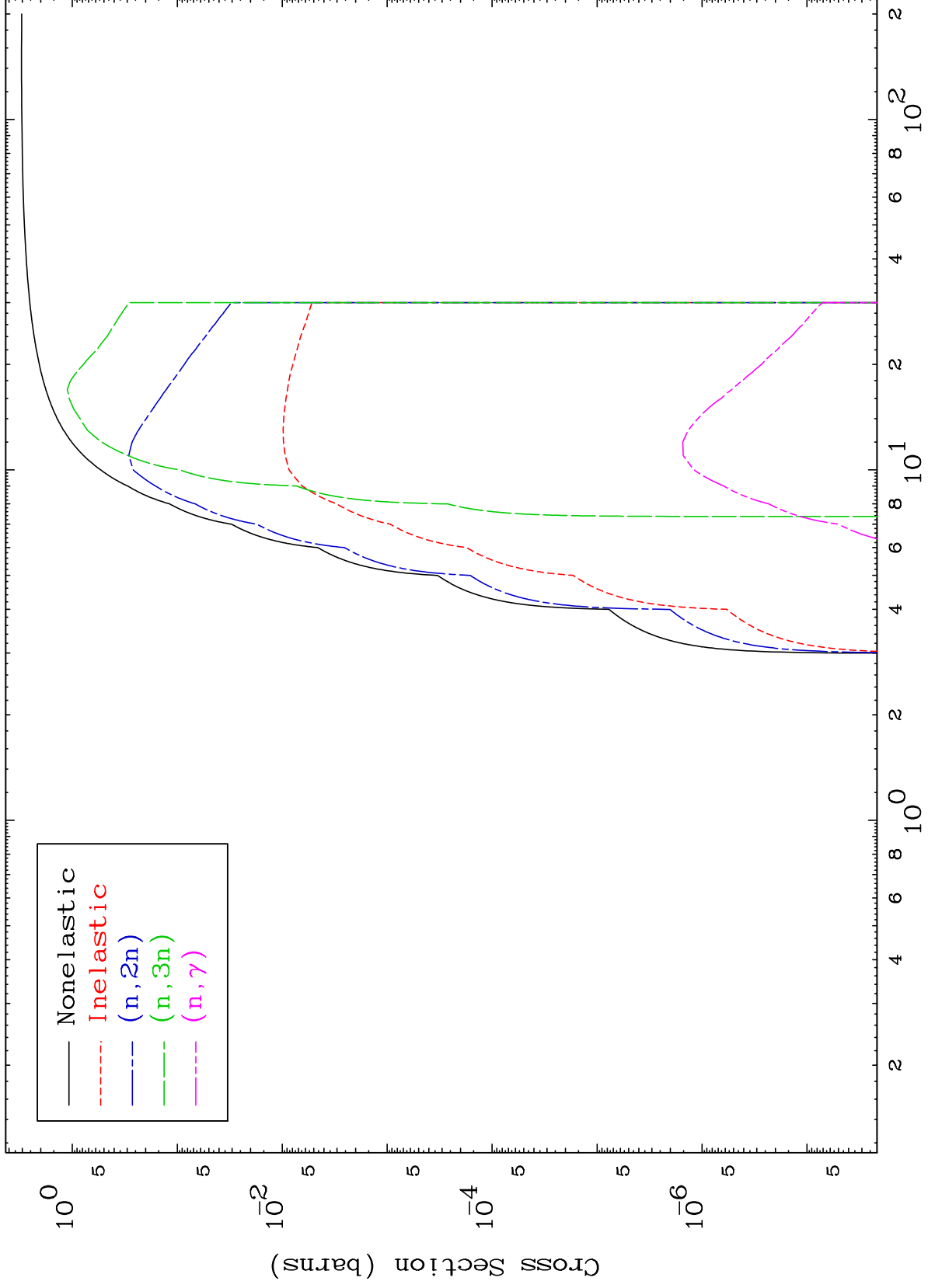
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7255

Deuteron Major
0 Kelvin Cross Sections

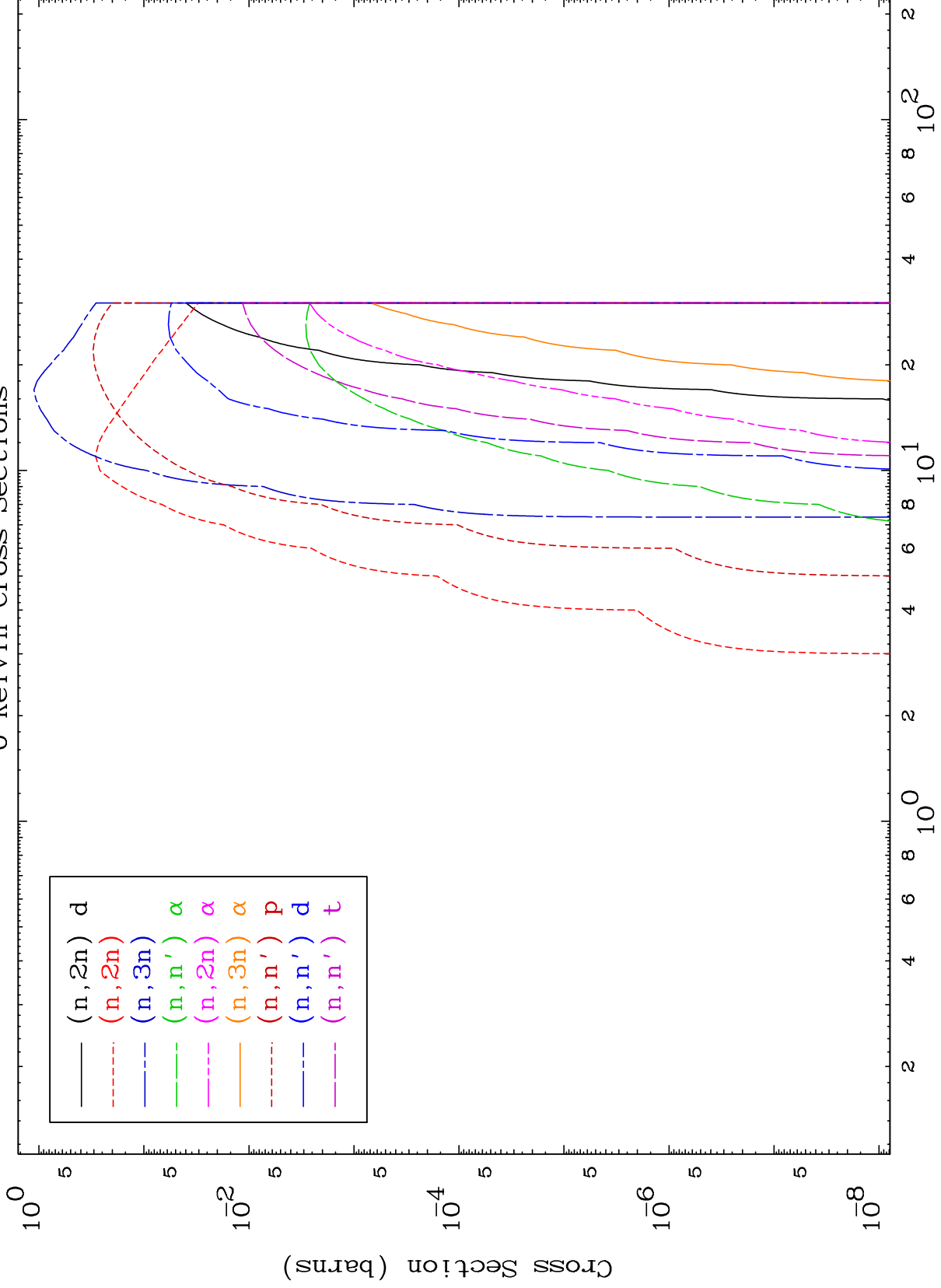
72-Hf-184



MAT 7255

Deuteron Neutron Absorption
0 Kelvin Cross Sections

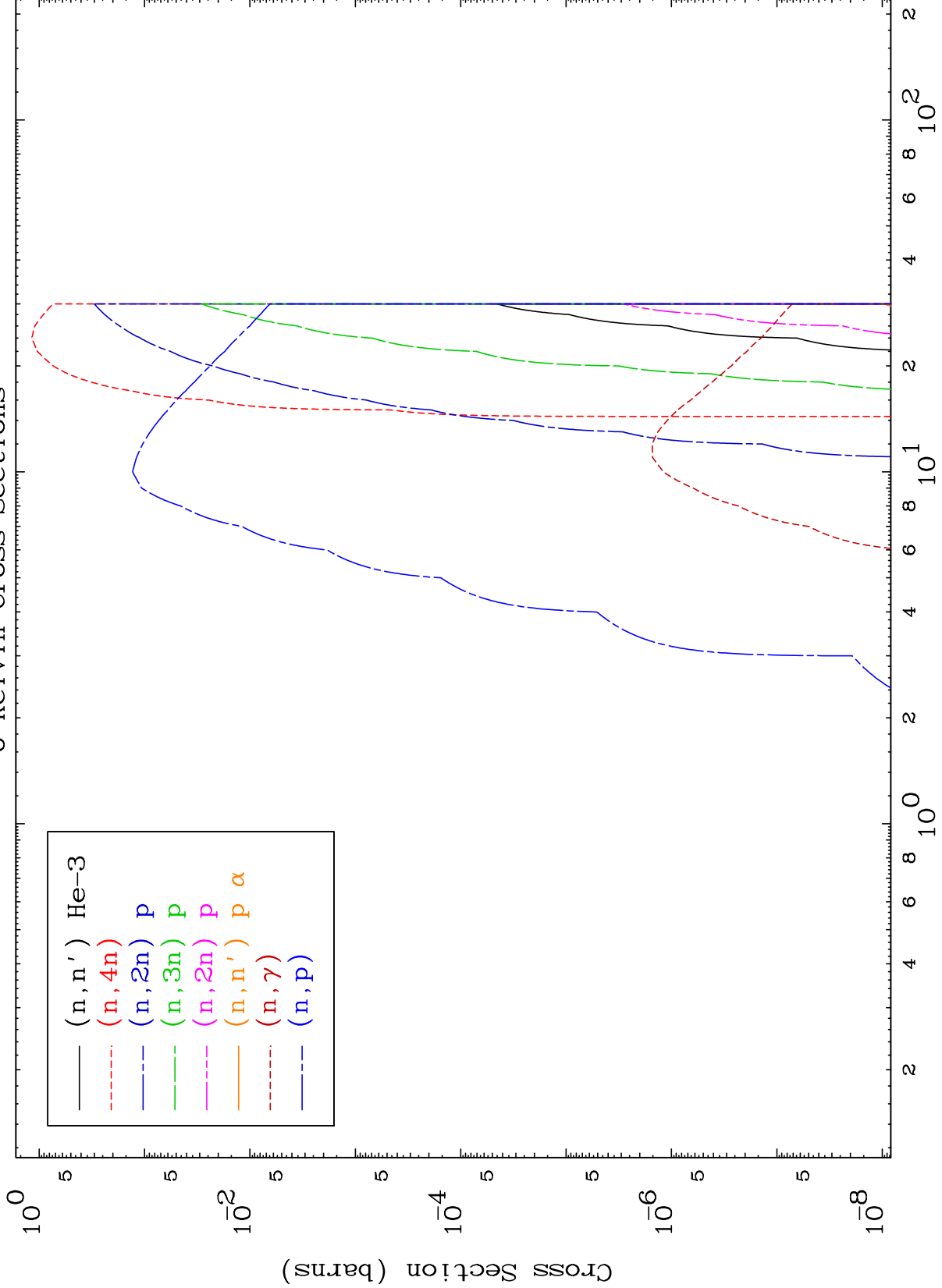
72-Hf-184



MAT 7255

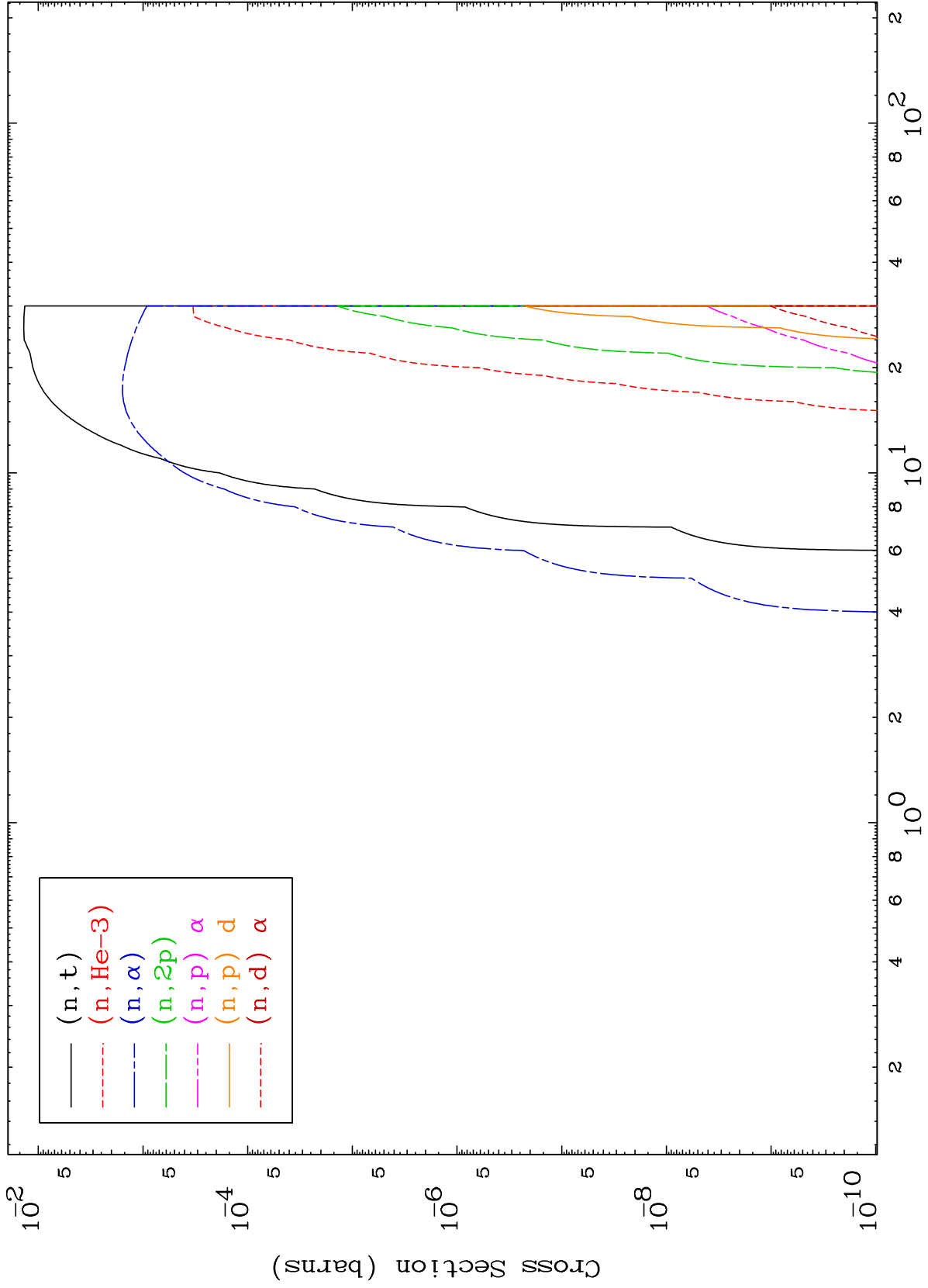
Deuteron Neutron Absorption
0 Kelvin Cross Sections

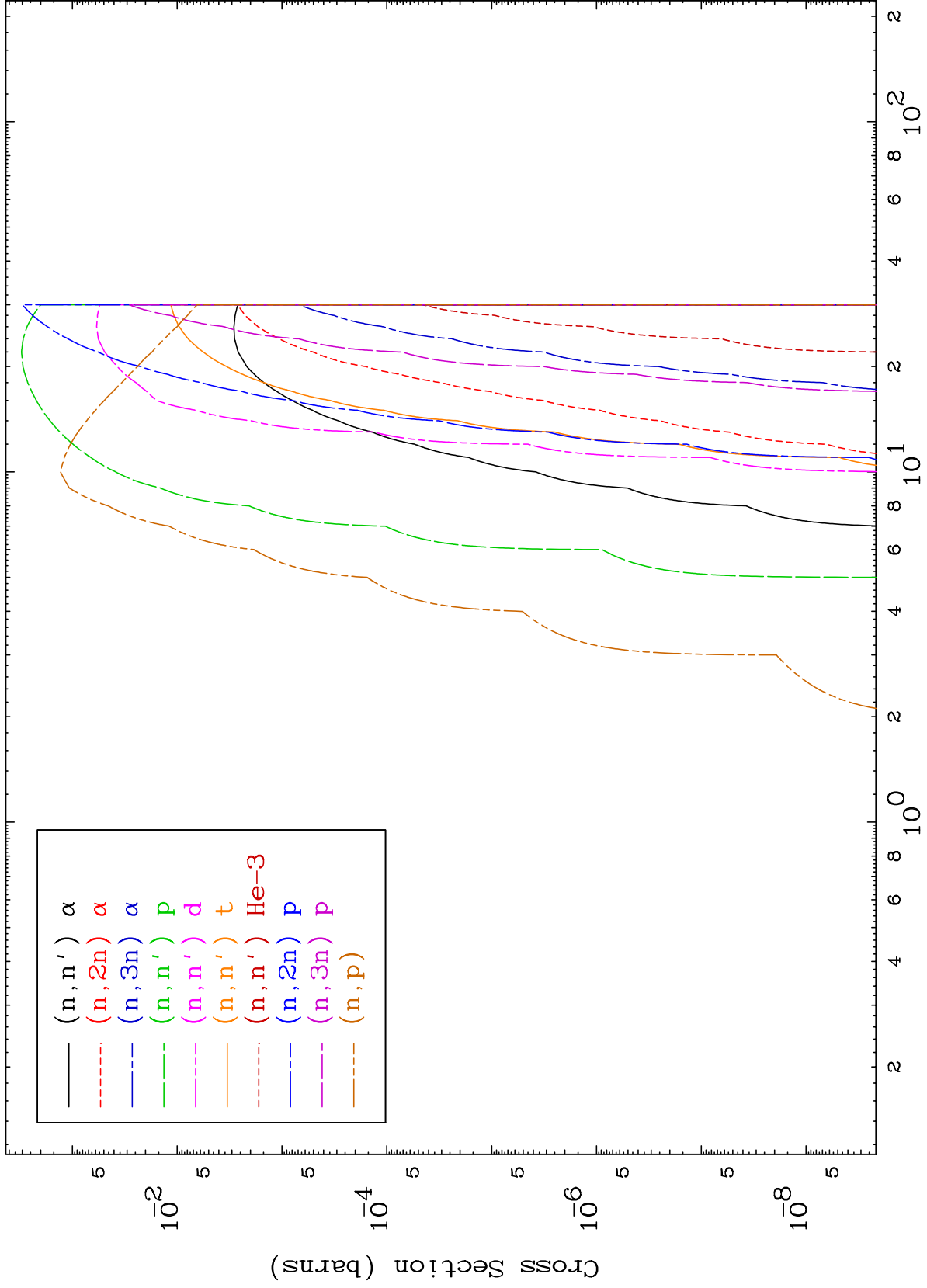
72-Hf-184

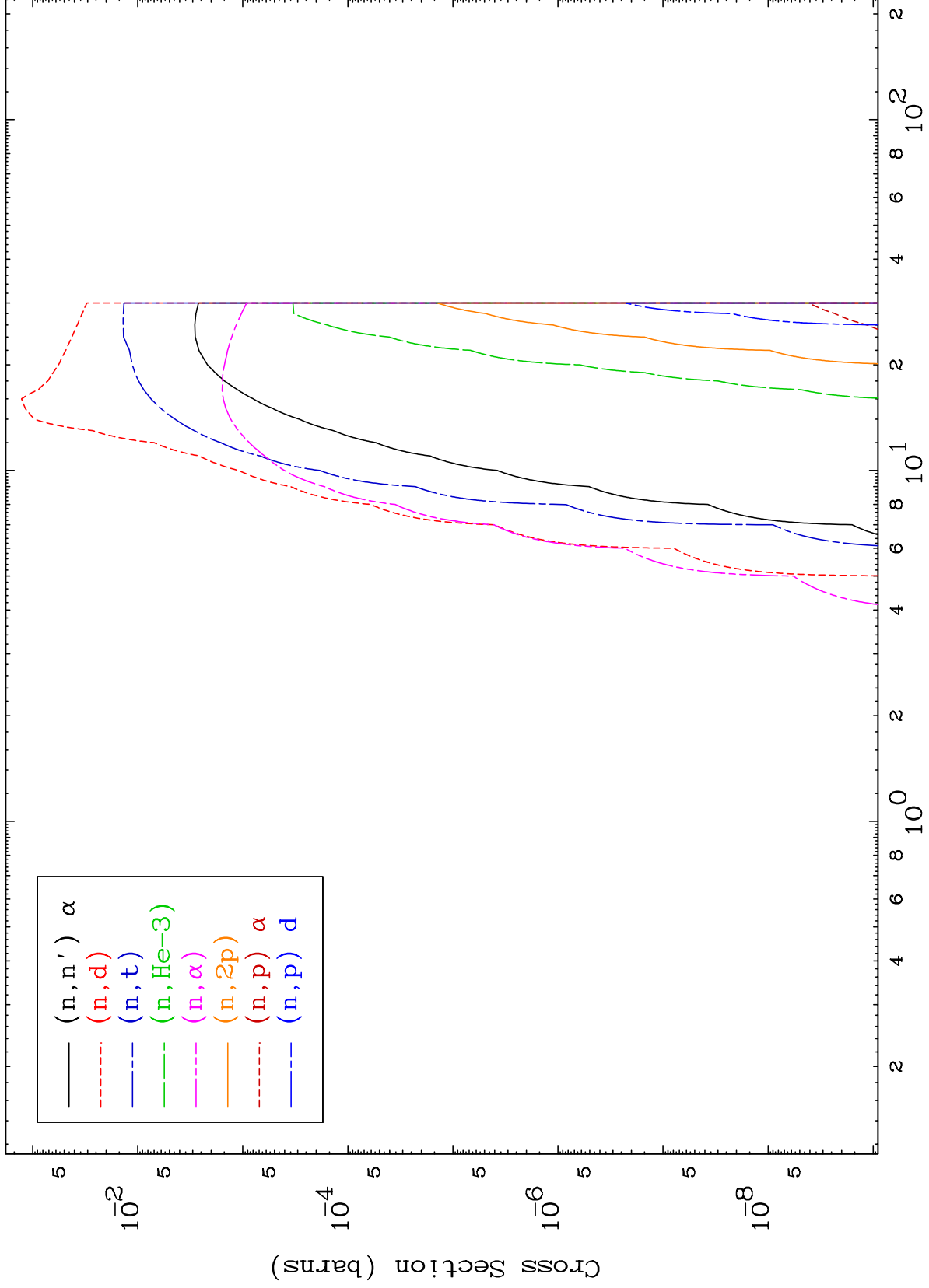


72-Hf-184

Incident Energy (MeV)



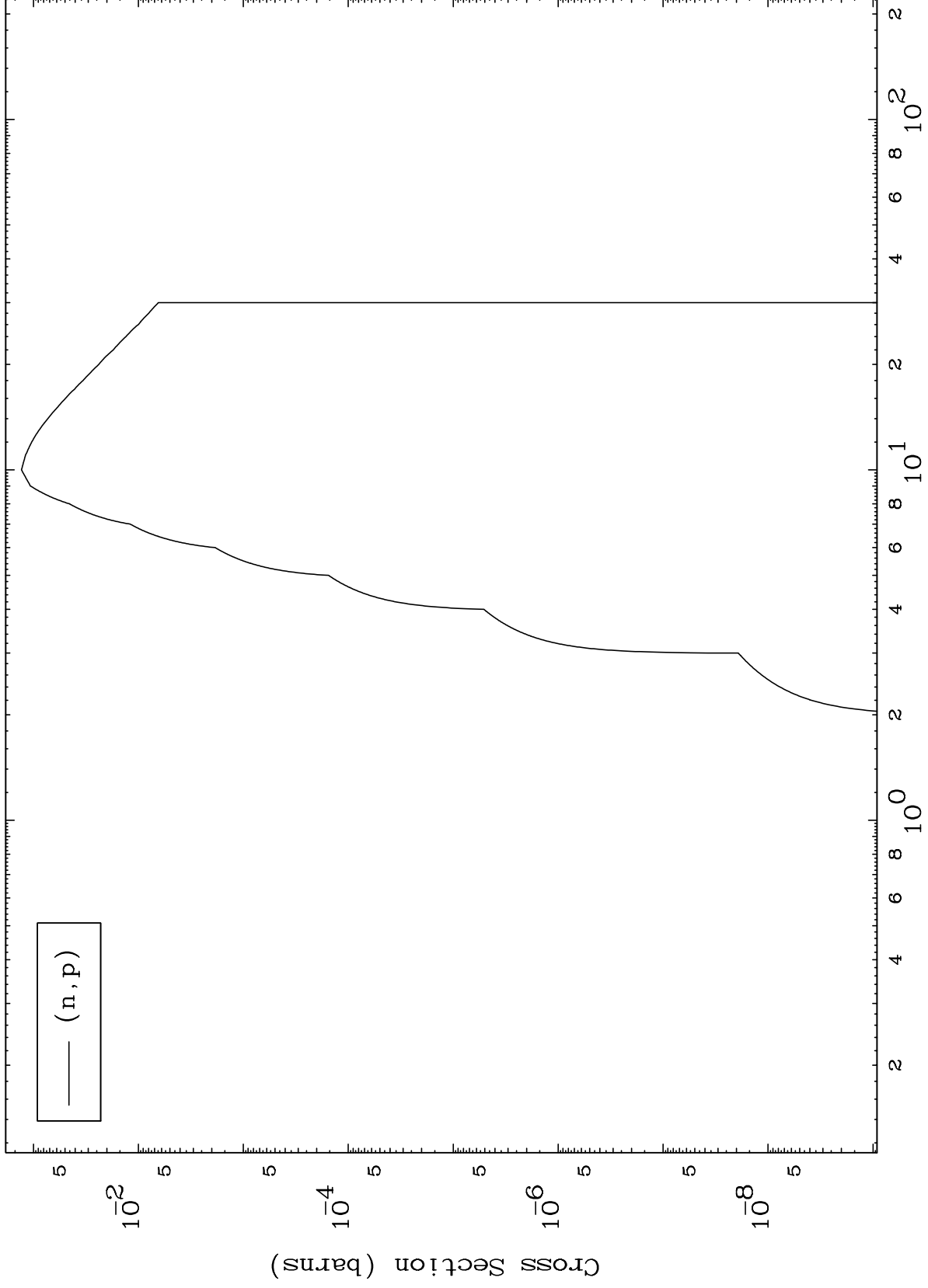




MAT 7255

(d,p) Levels
0 Kelvin Cross Sections

72-Hf-184

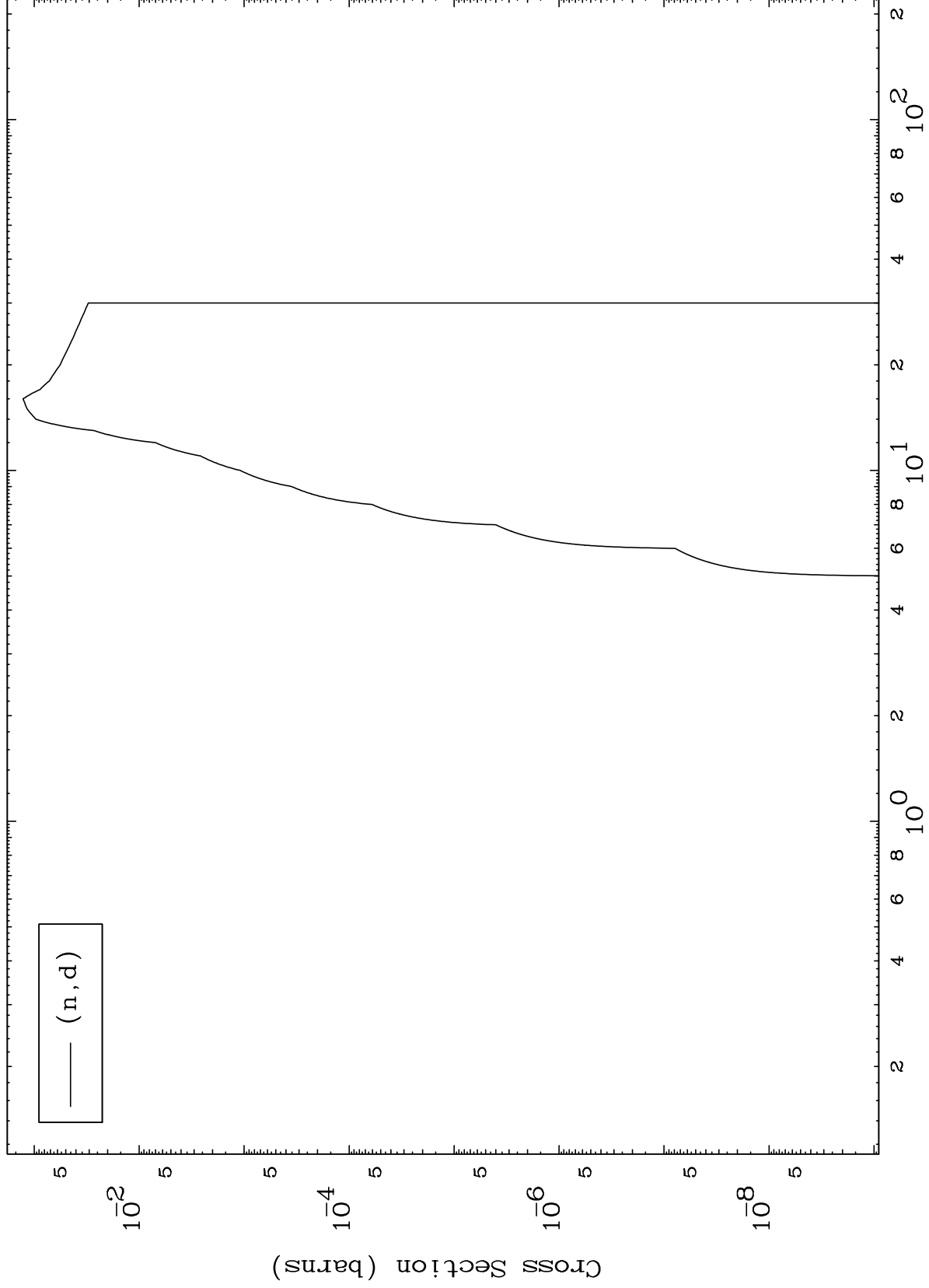


MAT 7255

(d,d) Levels

72-Hf-184

0 Kelvin Cross Sections

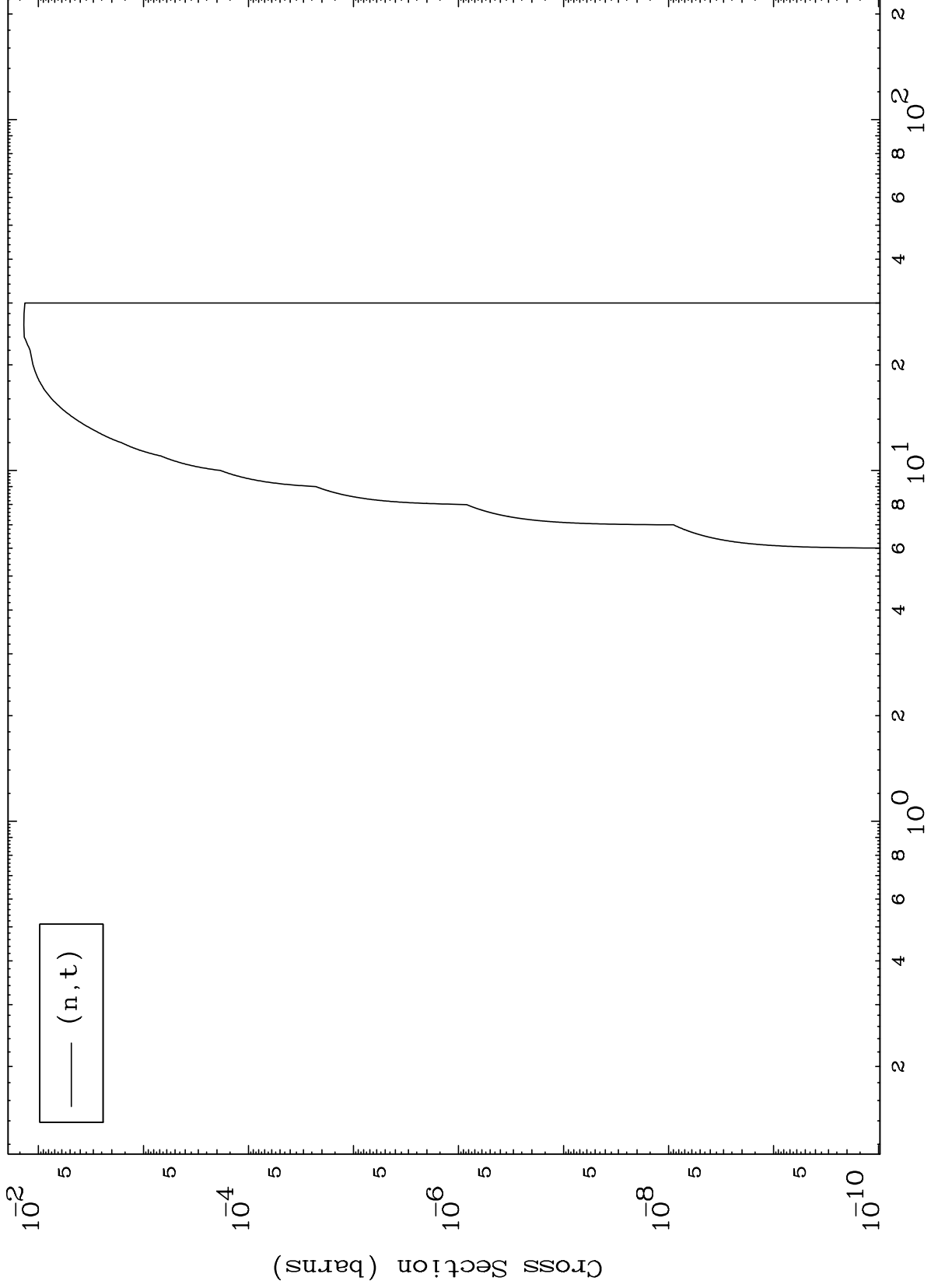


MAT 7255

(d, t) Levels

72-Hf-184

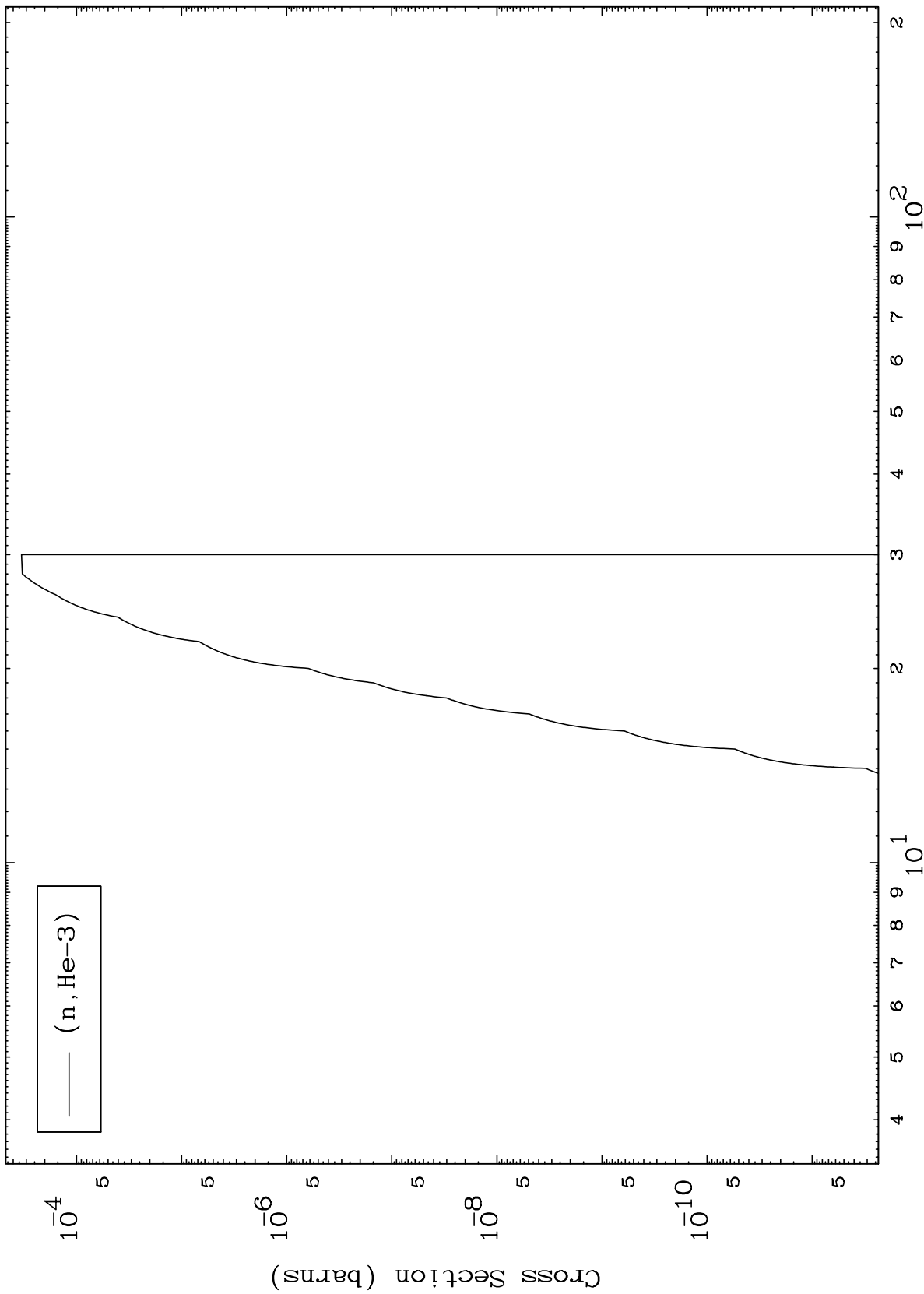
0 Kelvin Cross Sections



MAT 7255

72-Hf-184

(d,He3) Levels
0 Kelvin Cross Sections



72-Hf-184

Incident Energy (MeV)

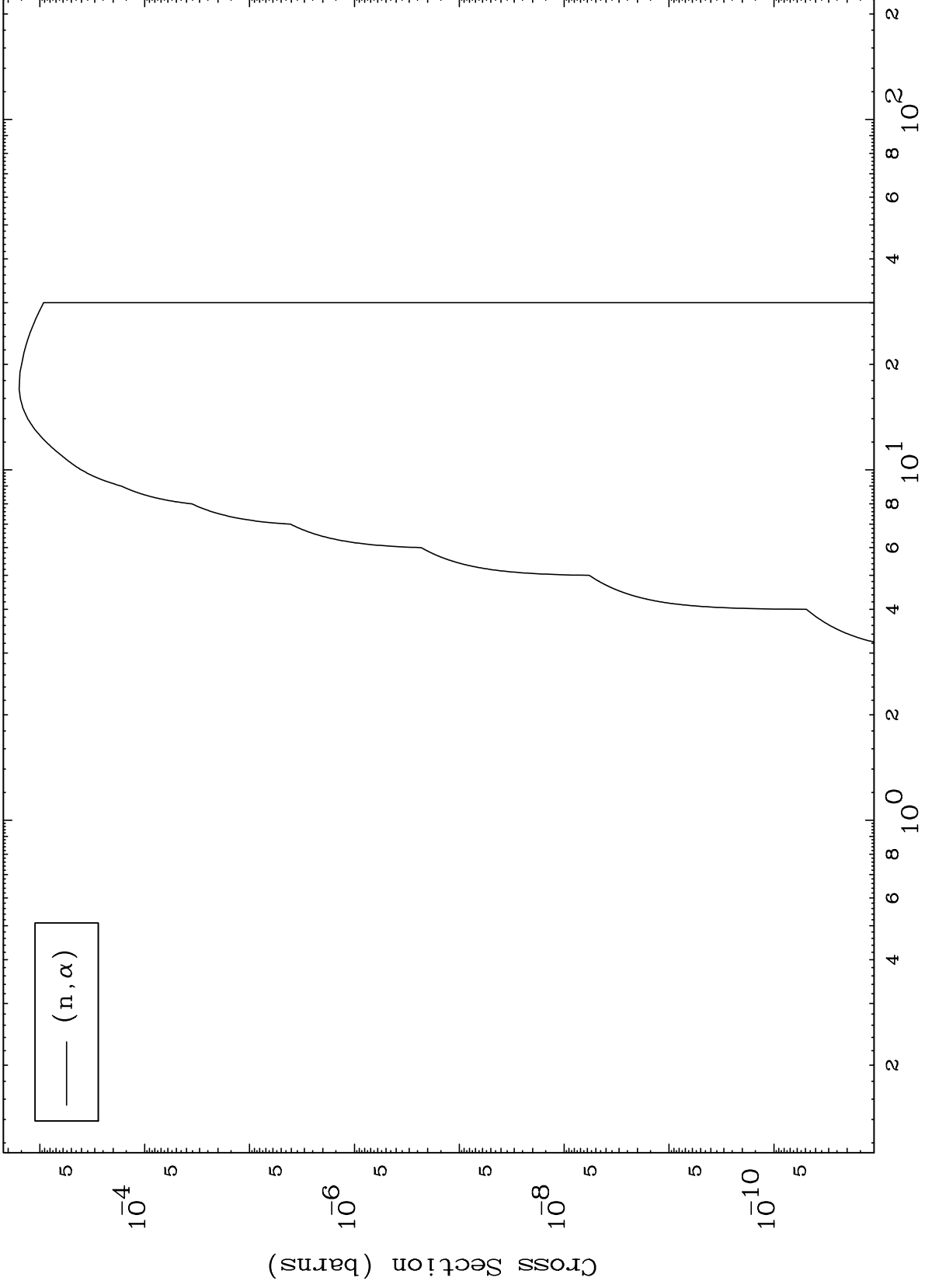
10

MAT 7255

(d, α) Levels

72-Hf-184

0 Kelvin Cross Sections



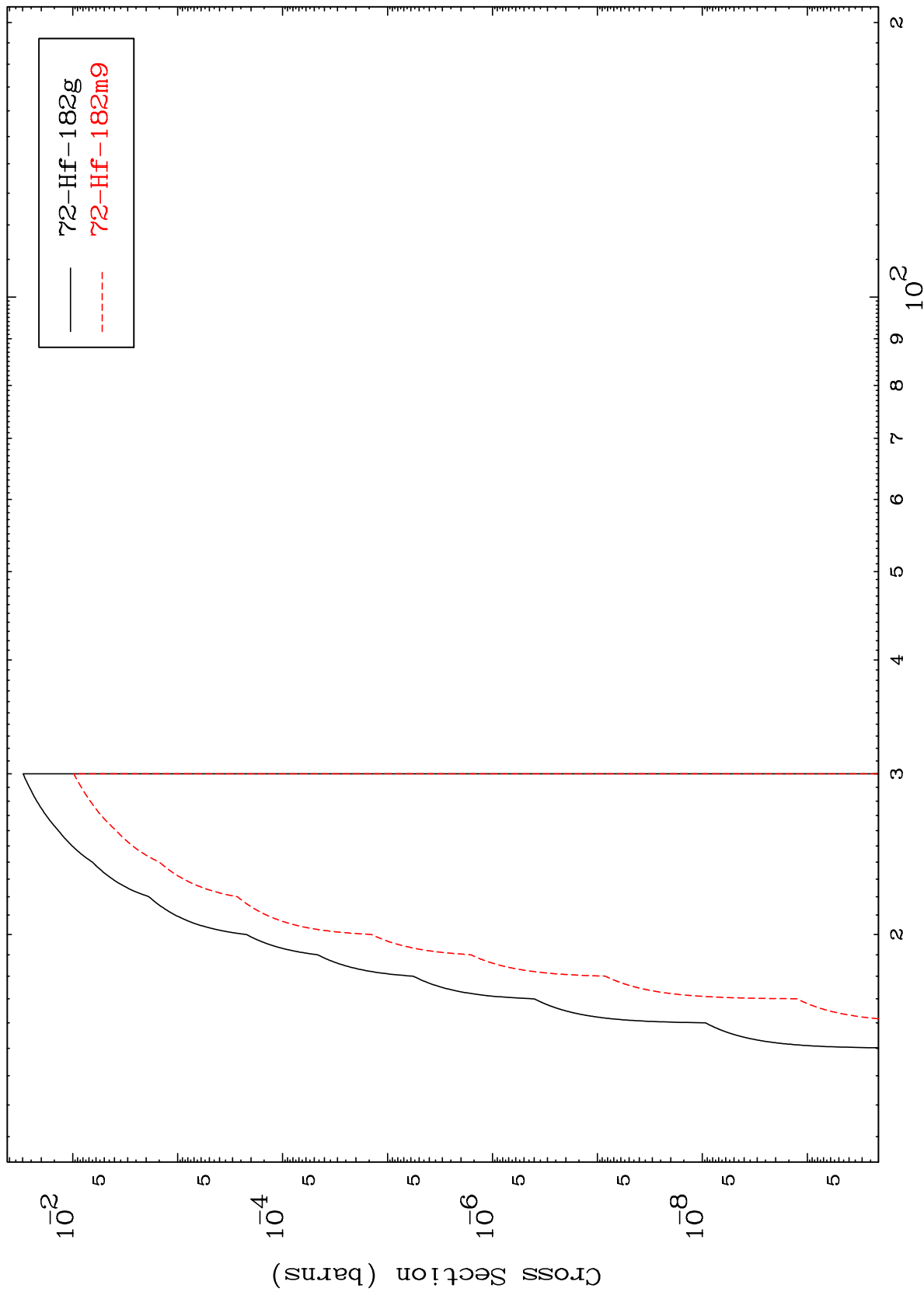
(n, α)

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(n,2n) d

72-Hf-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

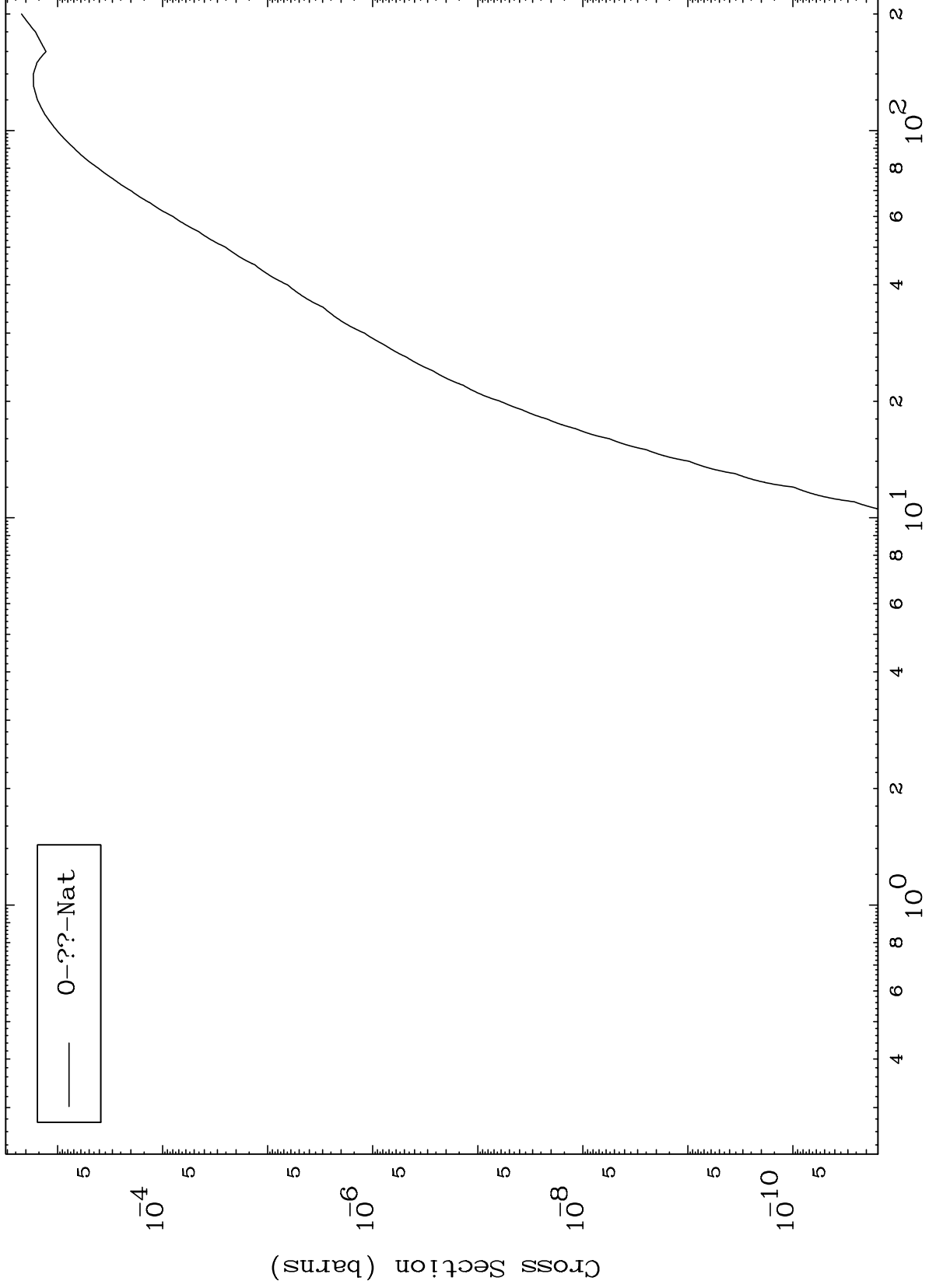
72-Hf-184

MAT 7255

Fission

72-Hf-184

Radionuclide Production Cross Section

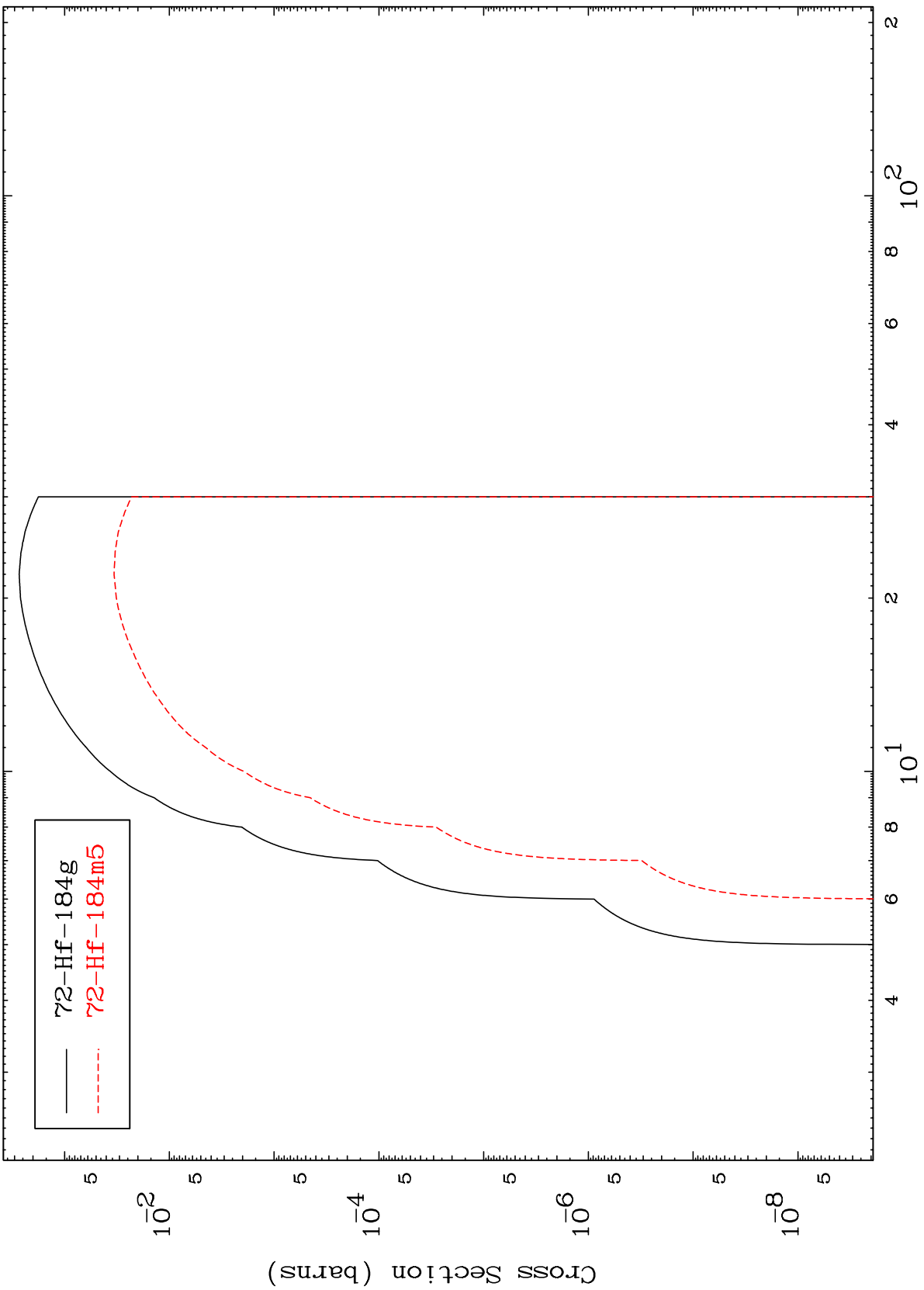


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(n,n') p

72-Hf-184

Radionuclide Production Cross Section



72-Hf-184g
72-Hf-184m5

14

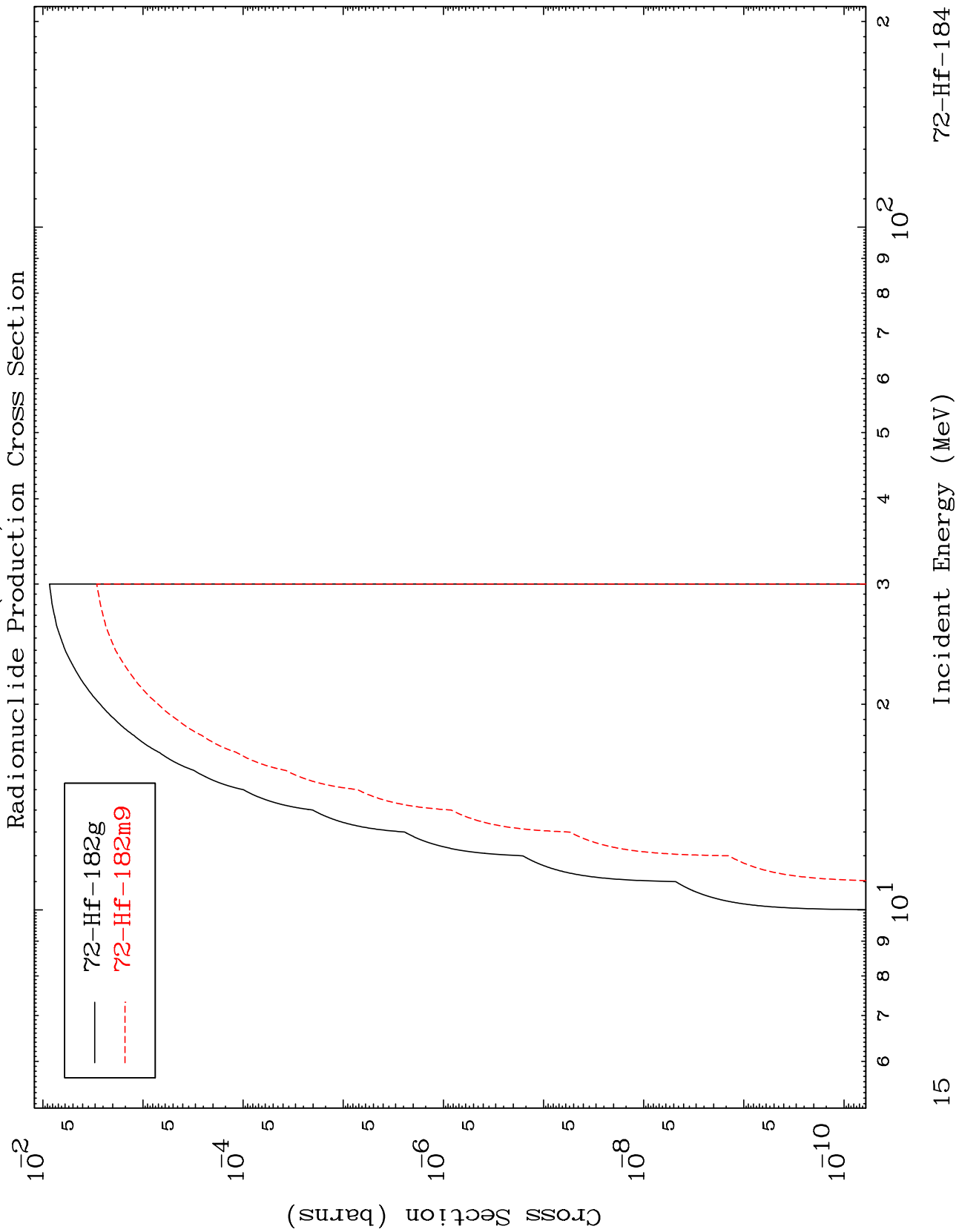
Incident Energy (MeV)

72-Hf-184

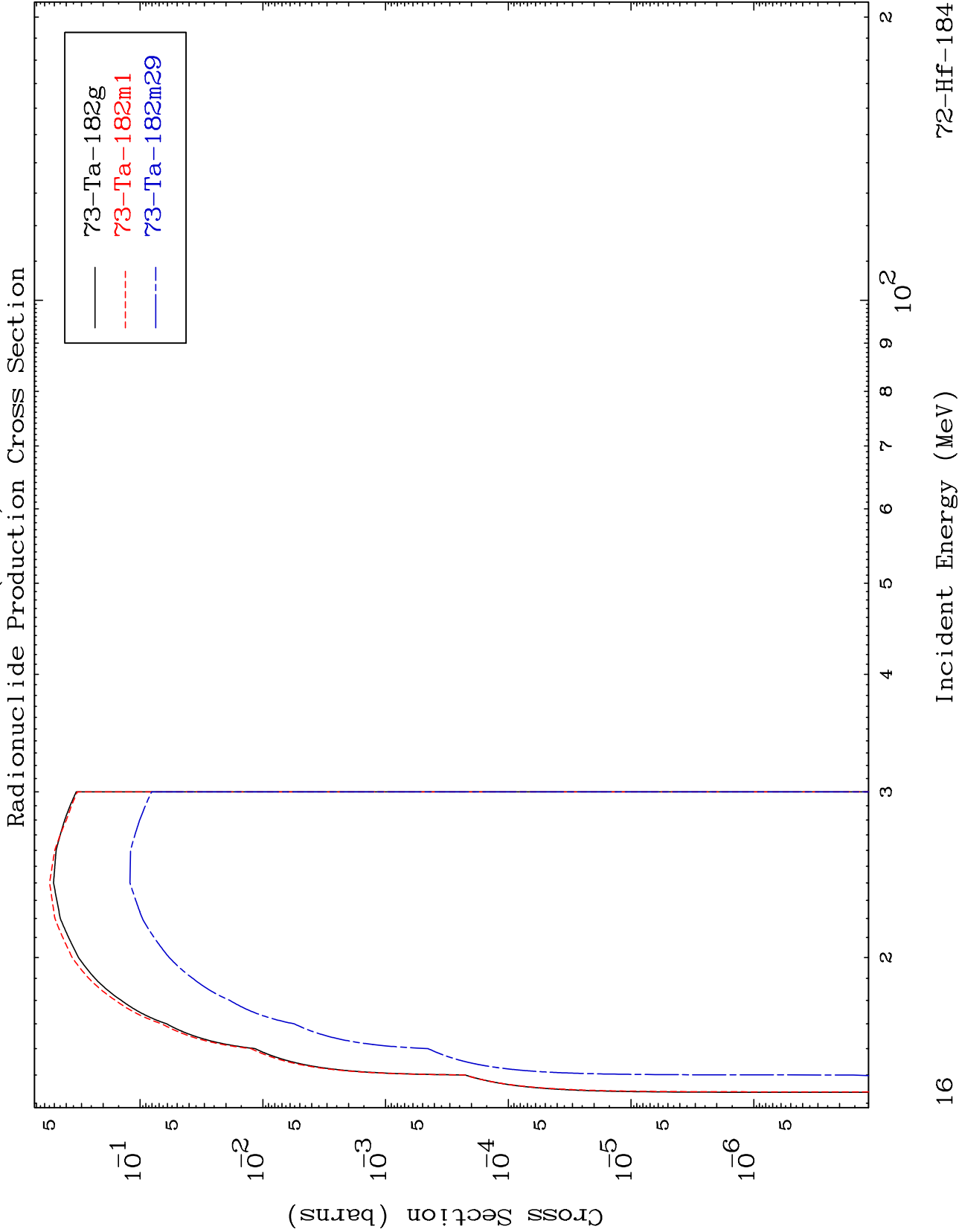
MAT 7255

(n,n') t

72-Hf-184



15

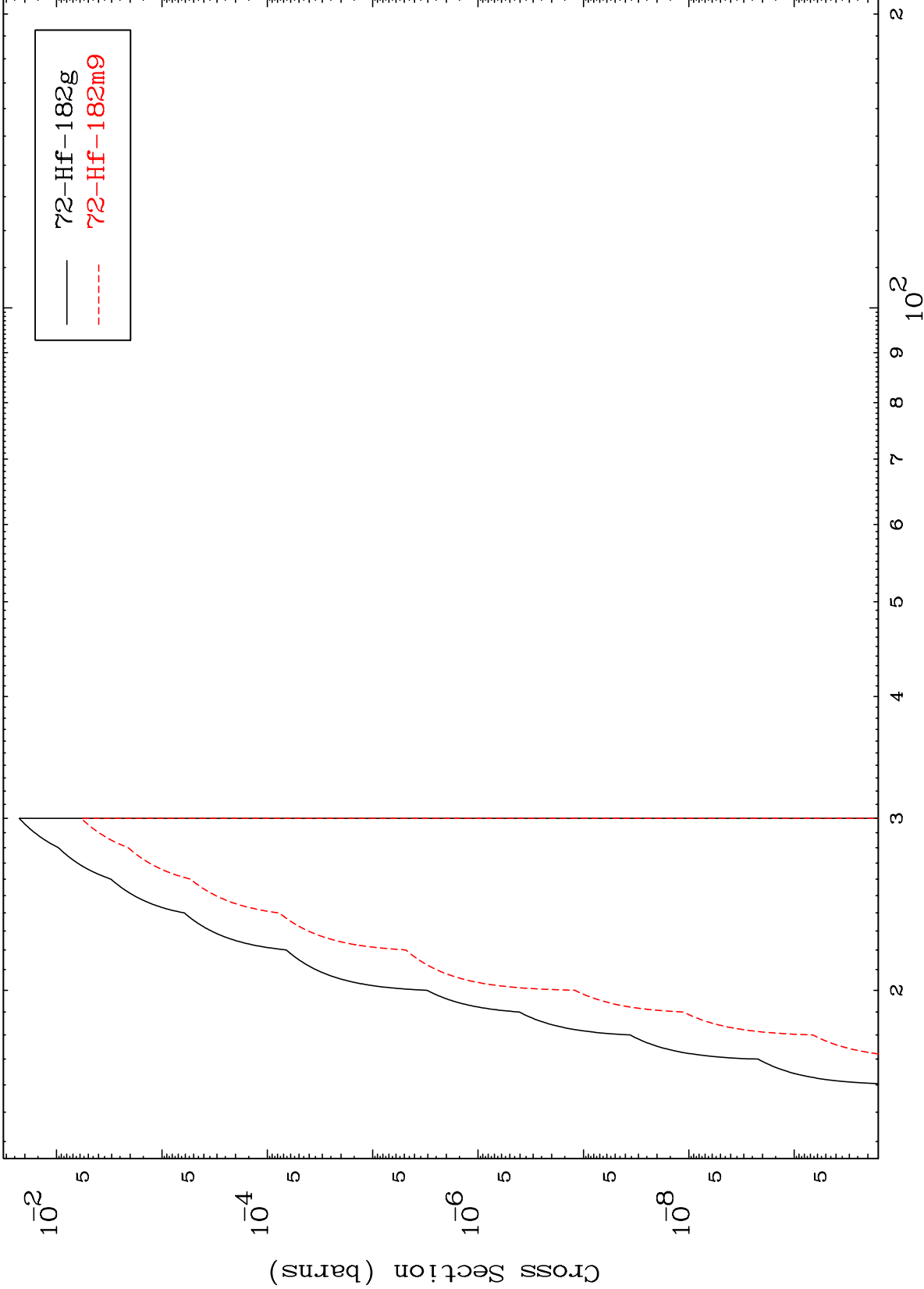


MAT 7255

(n,3n) p

72-Hf-184

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m9

17

Incident Energy (MeV)

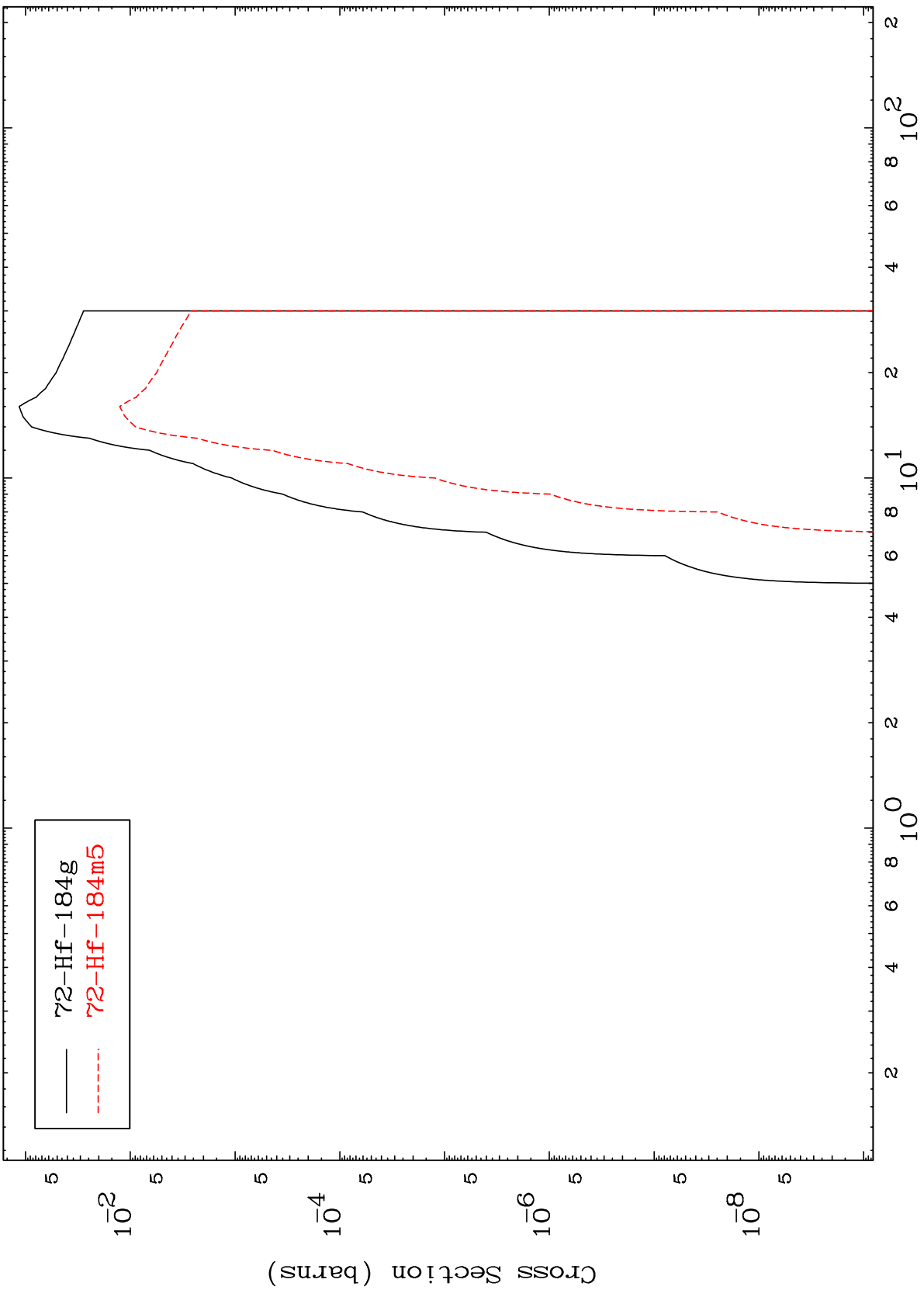
72-Hf-184

MAT 7255

(n,d)

⁷²Hf-184

Radionuclide Production Cross Section



— $^{72}\text{Hf-184g}$
- - - $^{72}\text{Hf-184m5}$