

Program EVALPLOT
(Version 2021-1)

by

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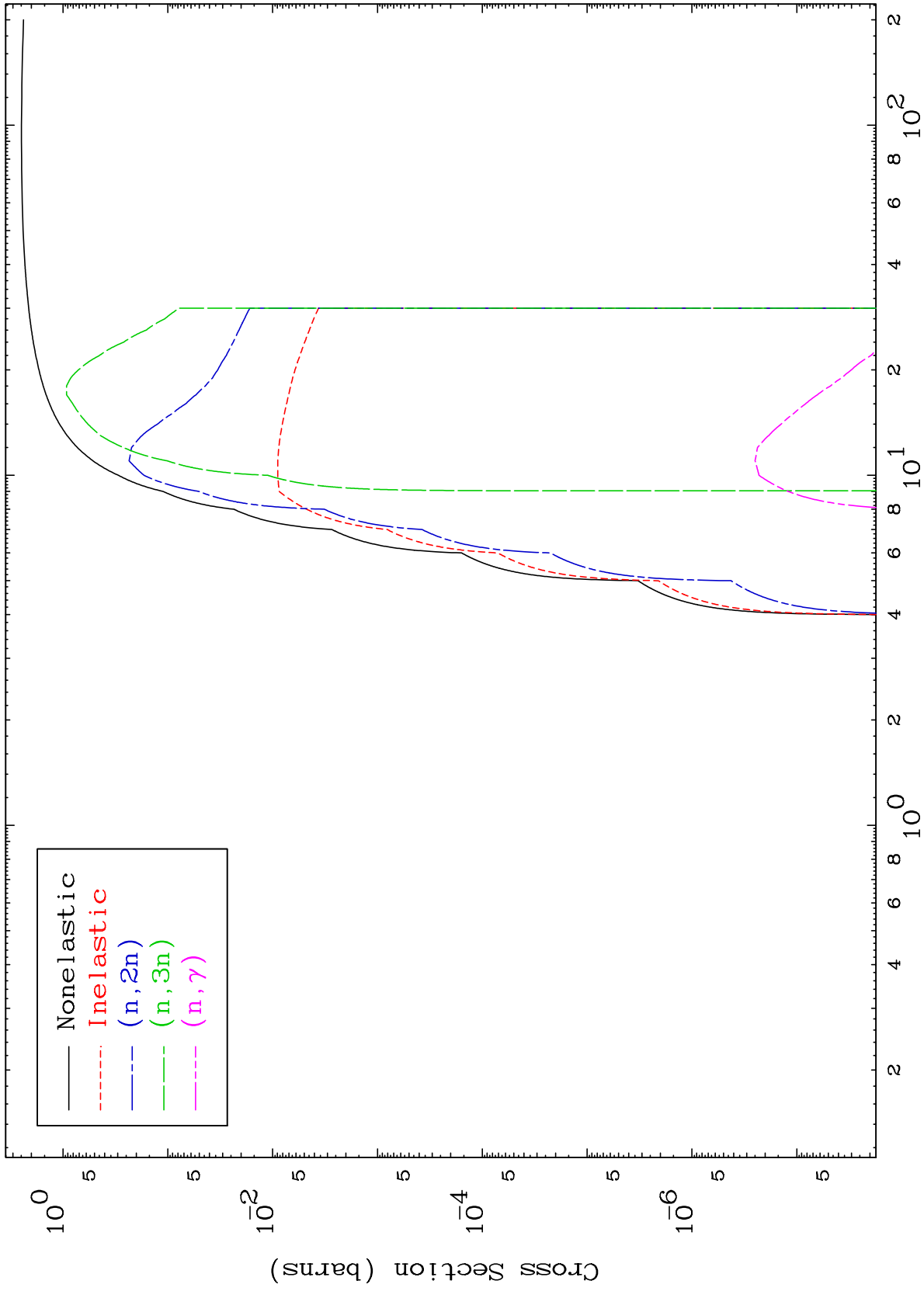
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7249

Triton Major
0 Kelvin Cross Sections

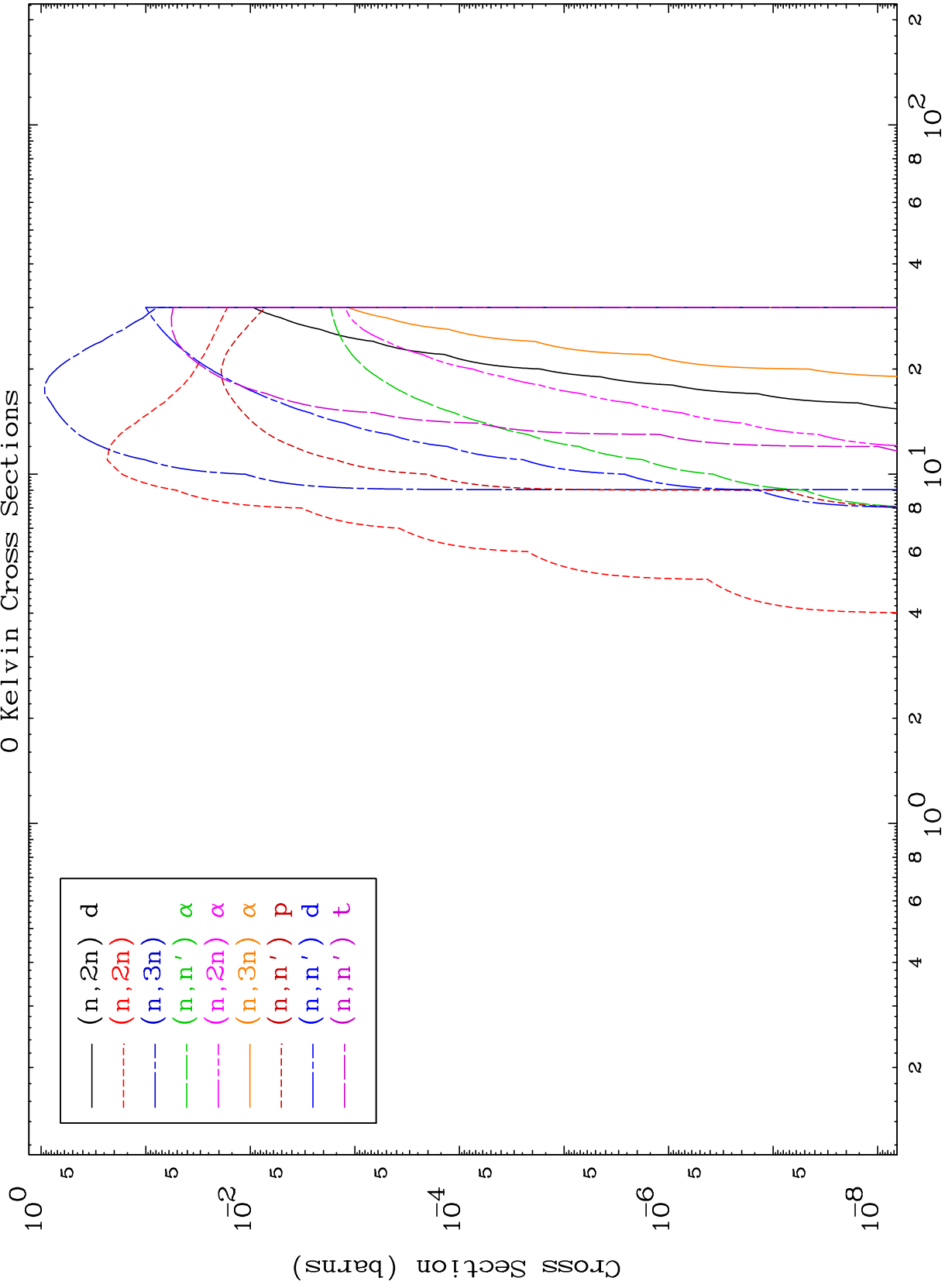
72-Hf-182



MAT 7249

Triton Neutron Absorption
0 Kelvin Cross Sections

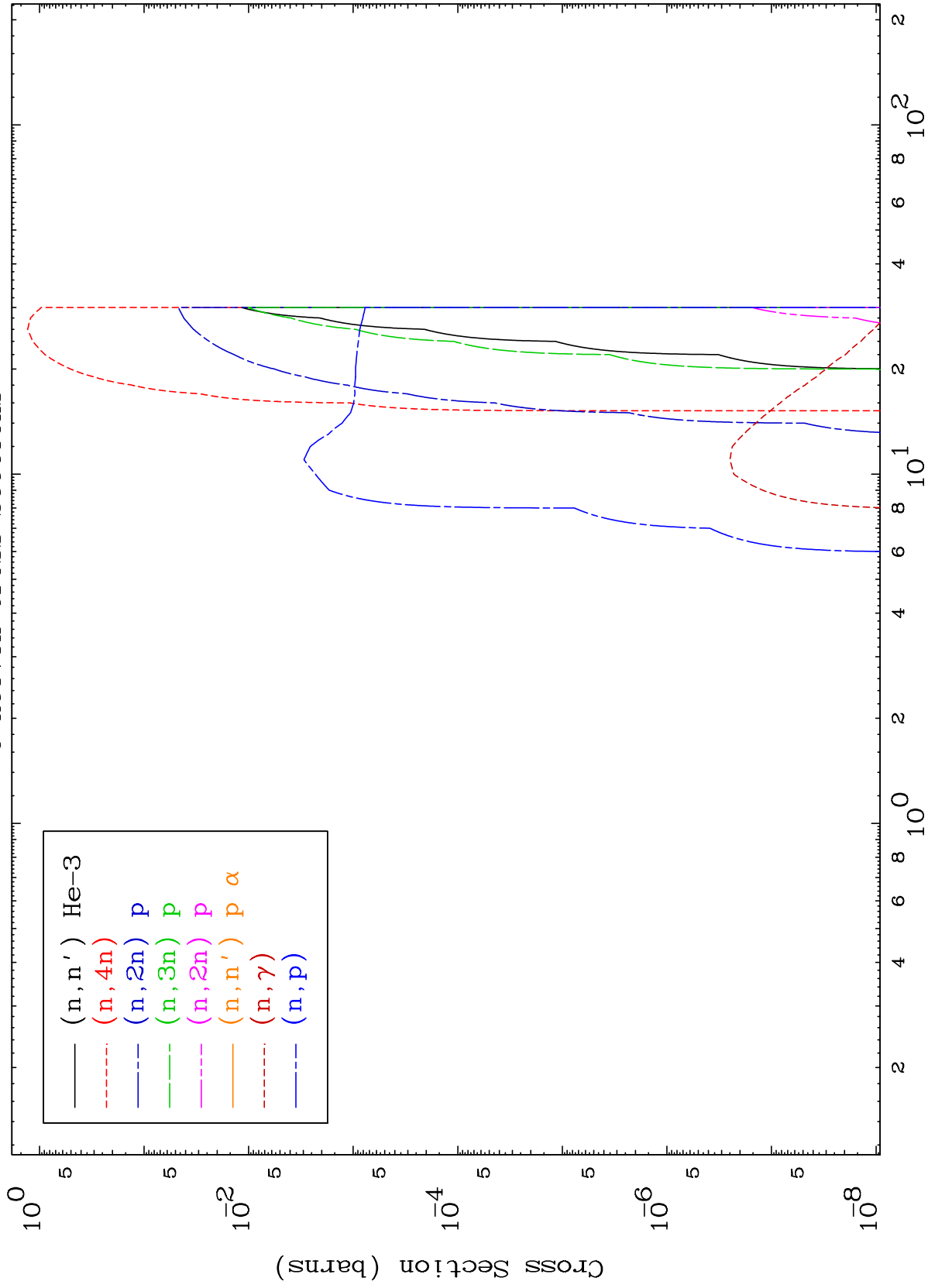
72-Hf-182

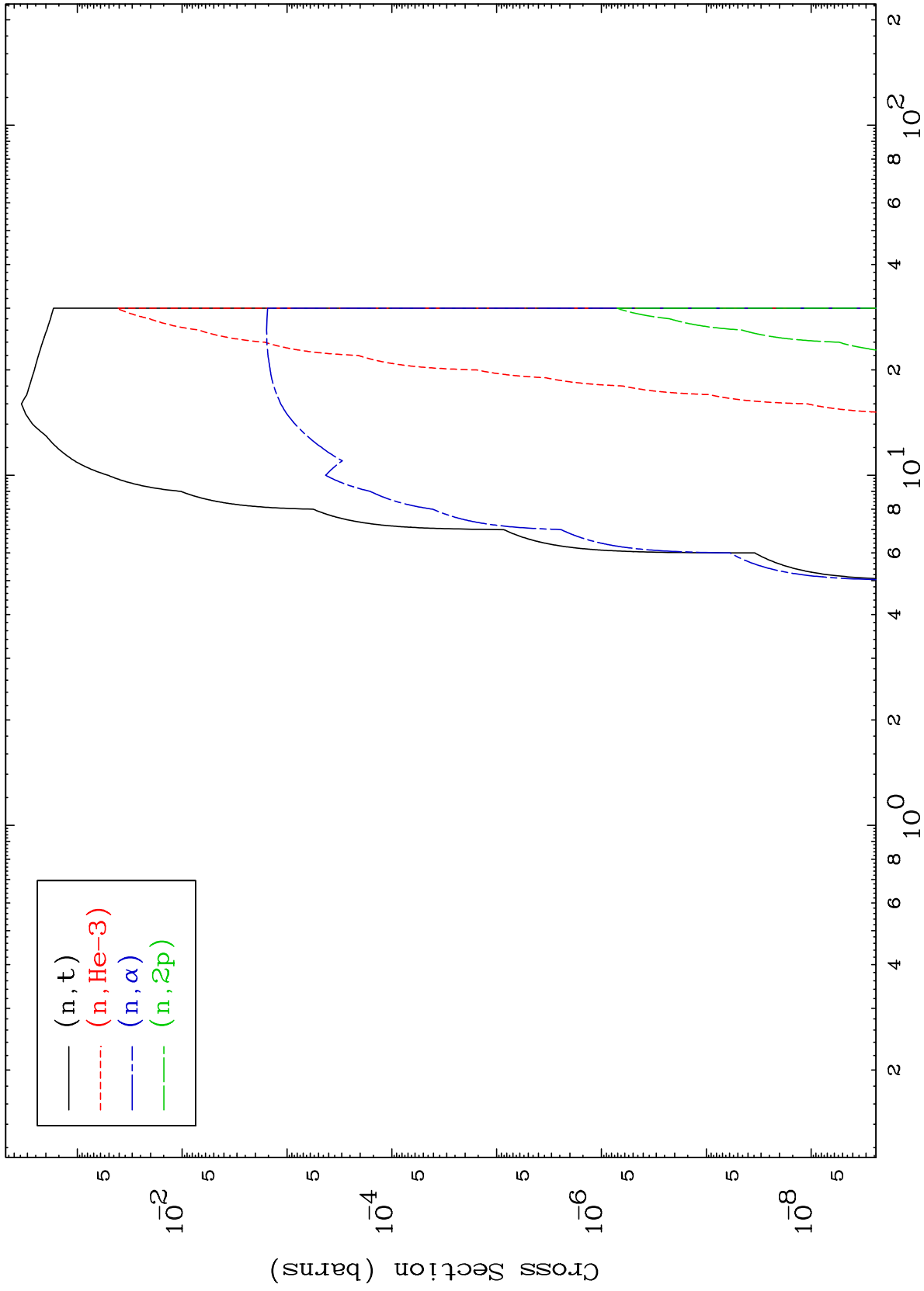


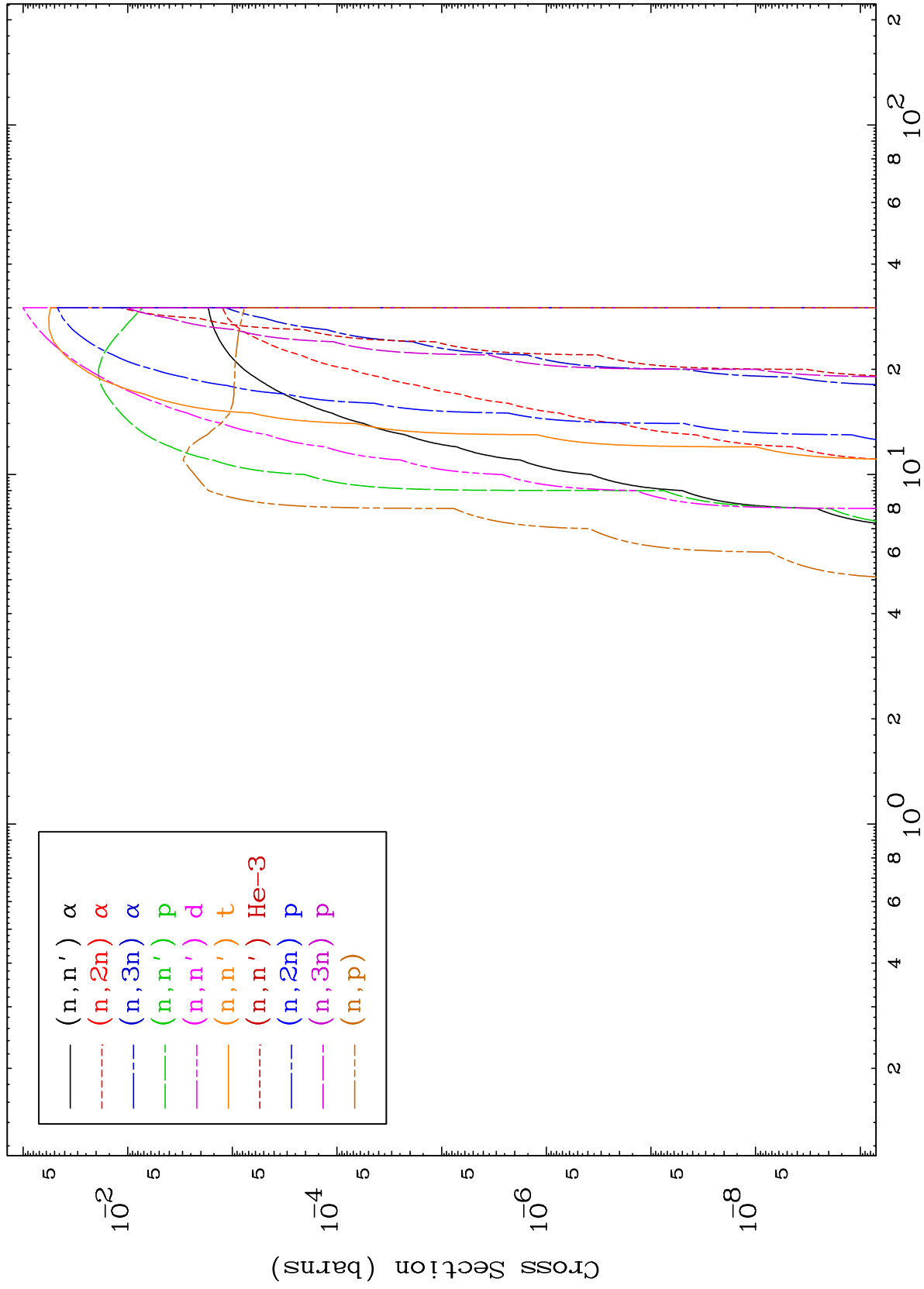
2

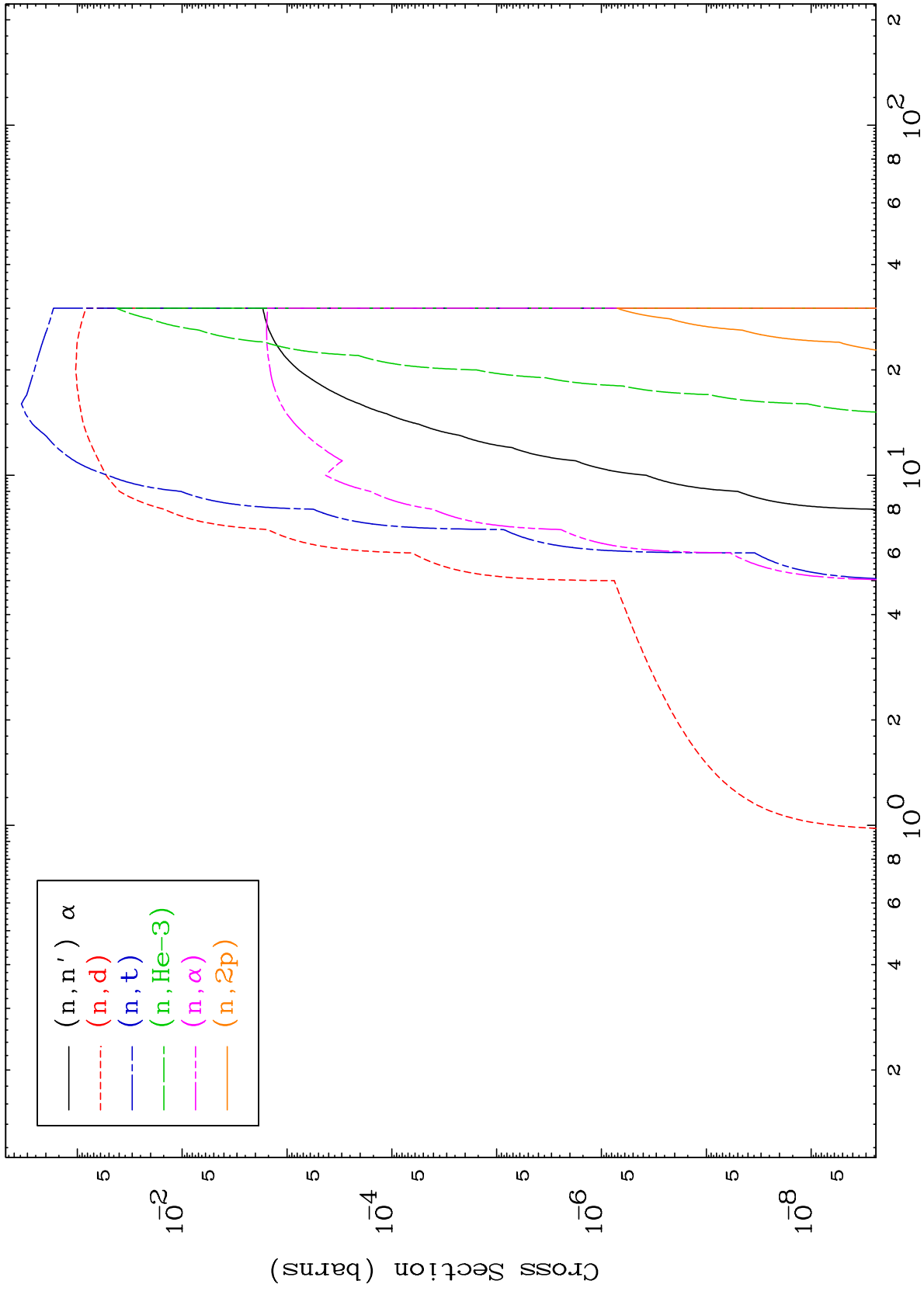
Incident Energy (MeV)

72-Hf-182





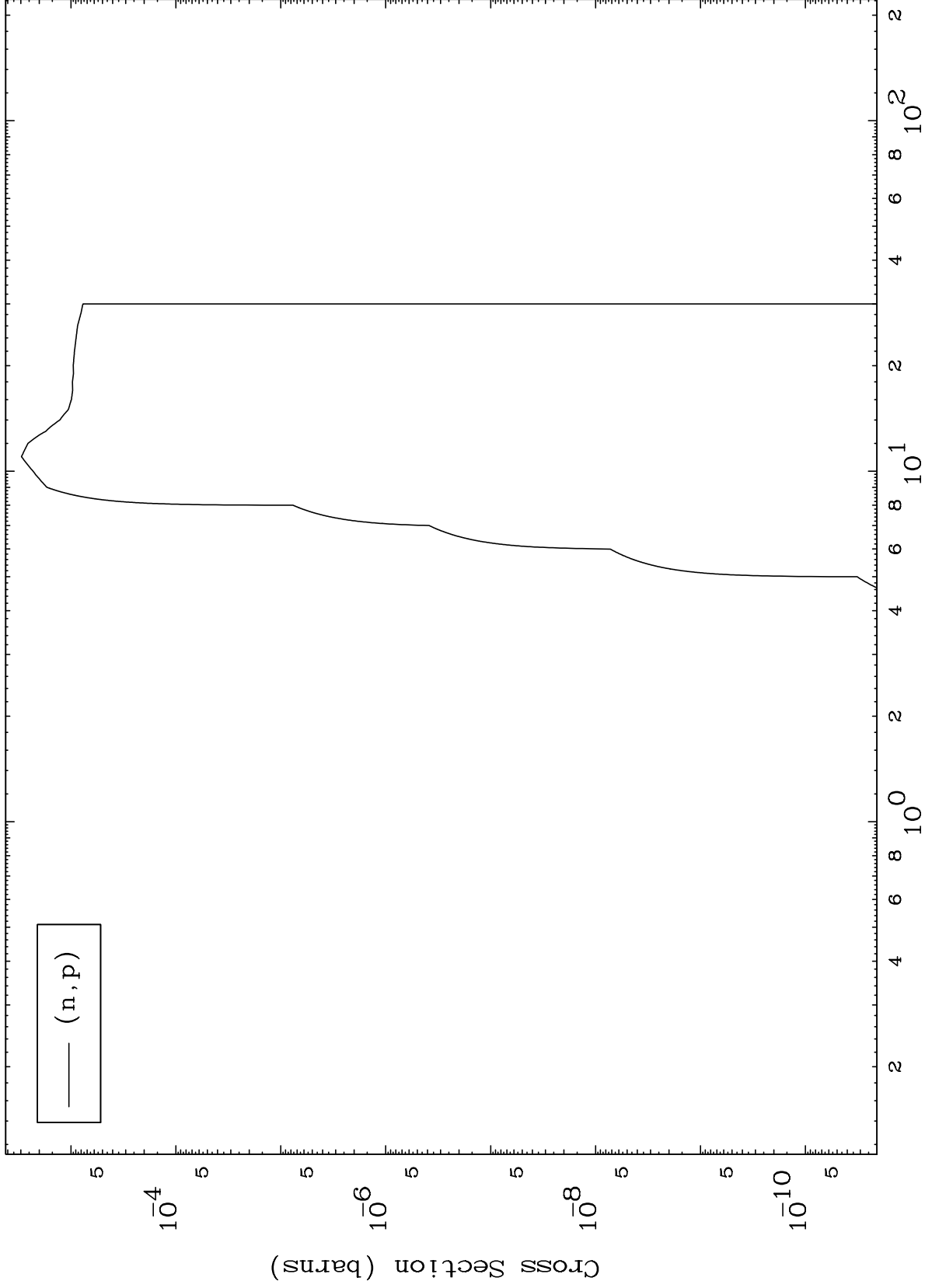




MAT 7249

(t,p) Levels
0 Kelvin Cross Sections

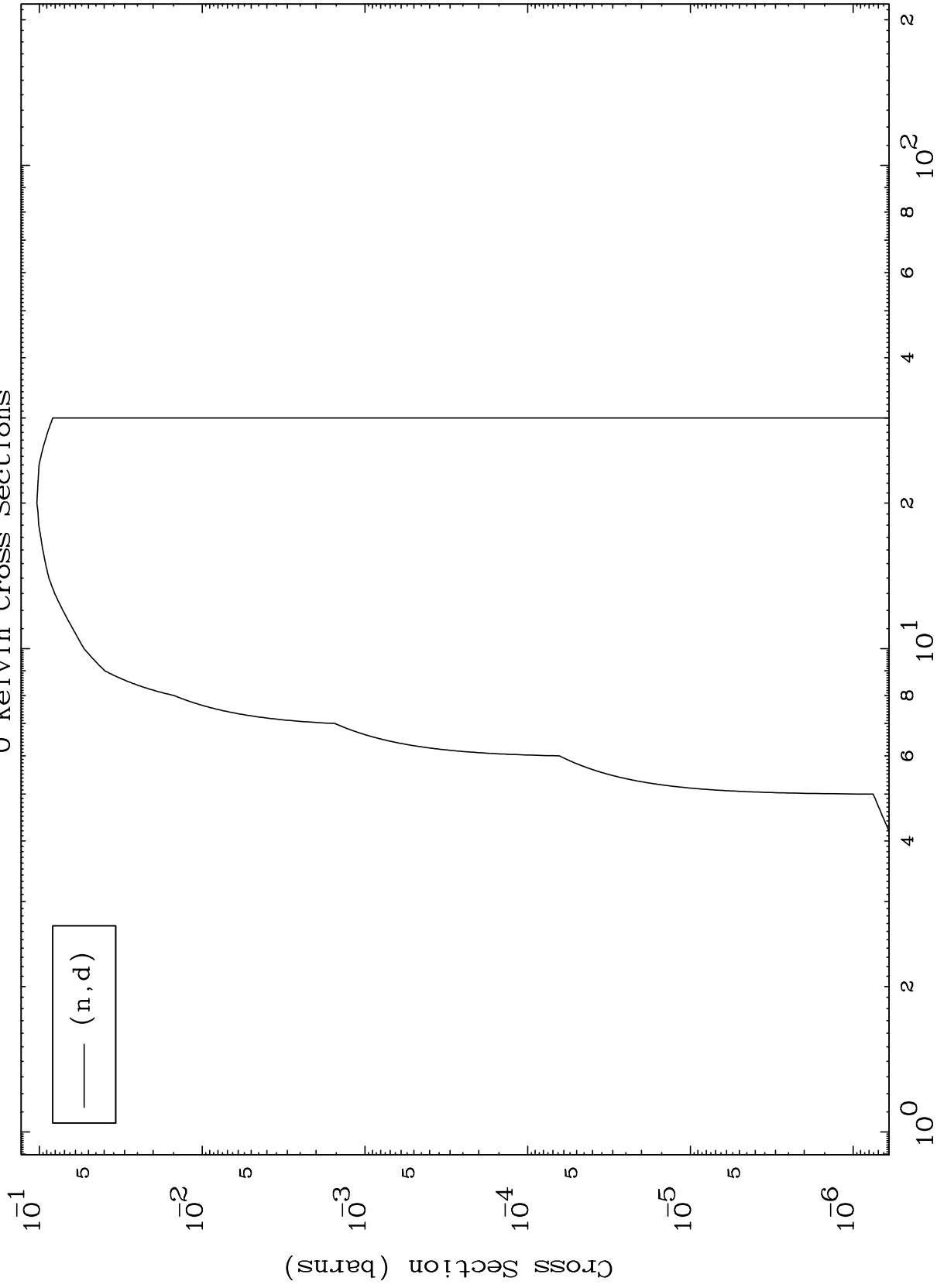
72-Hf-182



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(t,d) Levels
0 Kelvin Cross Sections

72-Hf-182



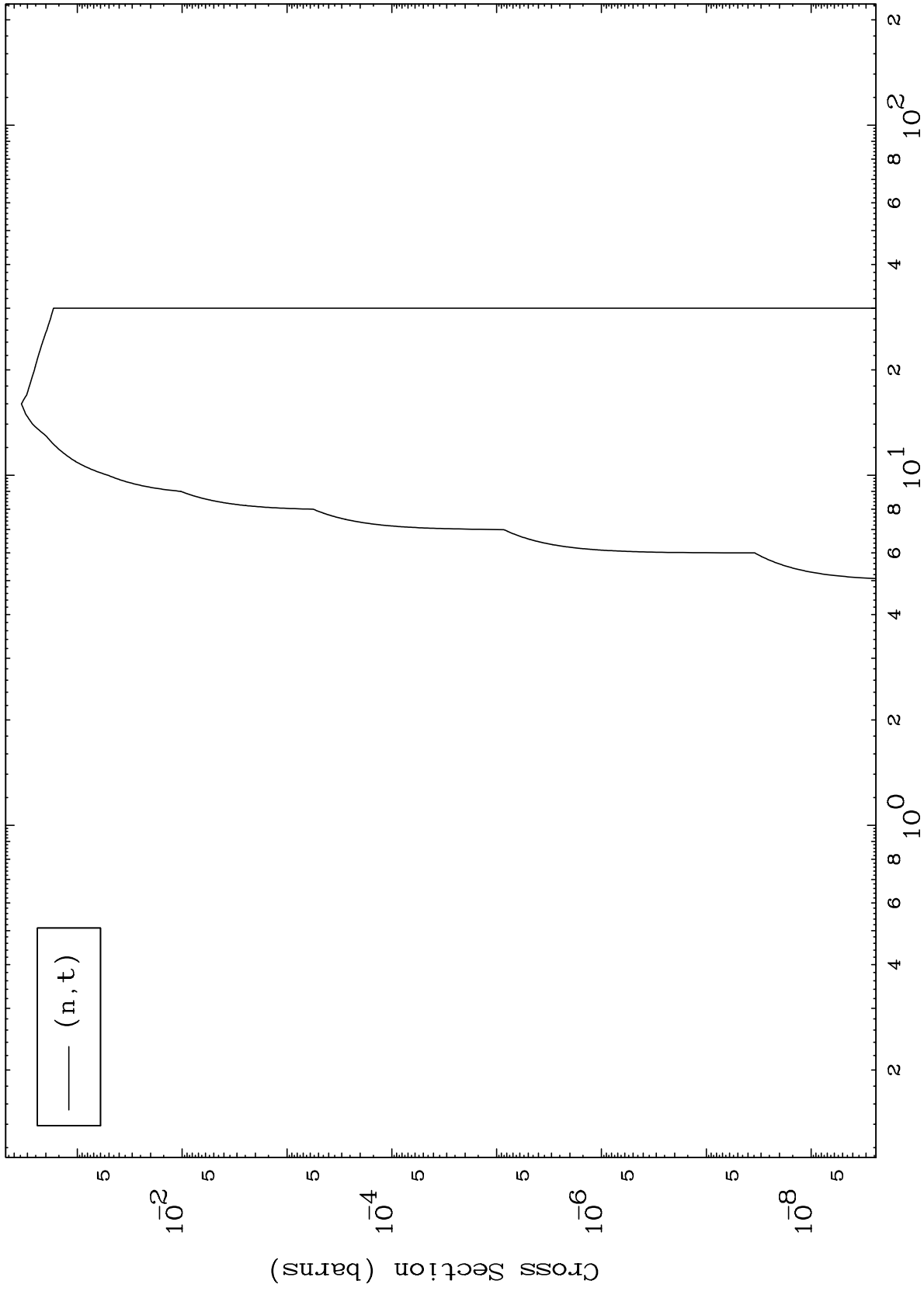
Incident Energy (MeV)

72-Hf-182

MAT 7249

(t,t) Levels
0 Kelvin Cross Sections

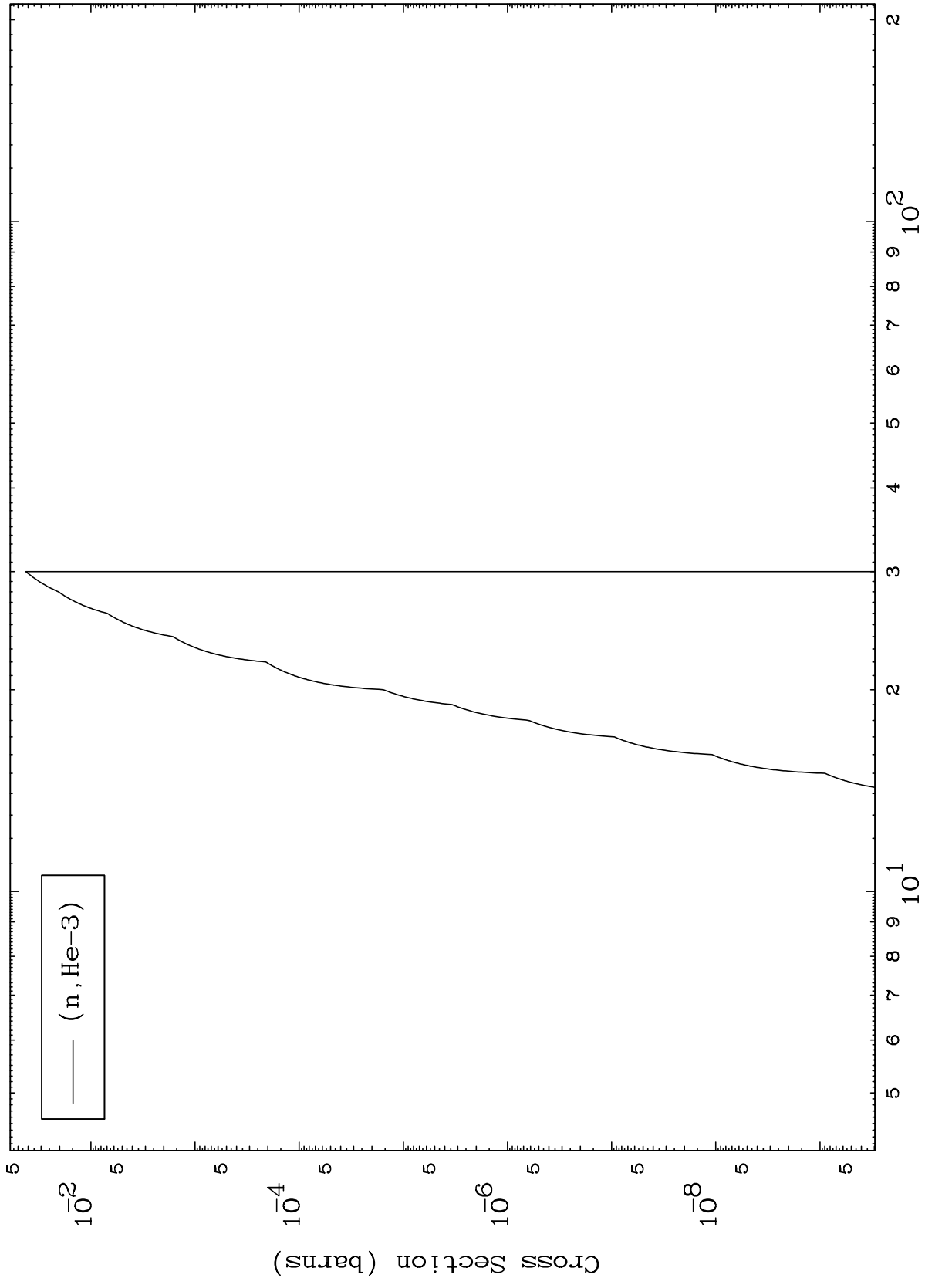
72-Hf-182



MAT 7249

(t,He3) Levels
0 Kelvin Cross Sections

72-Hf-182



10

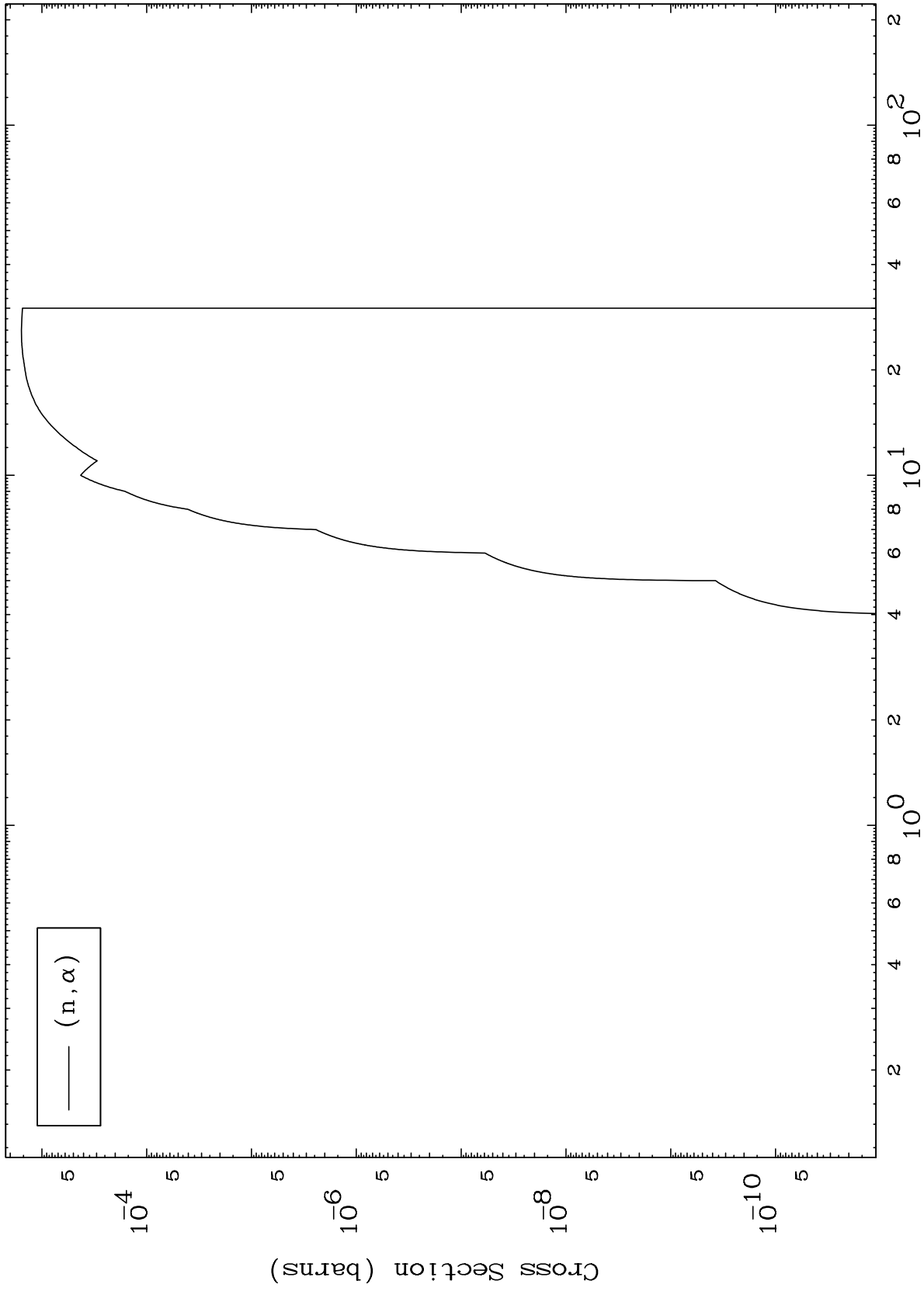
Incident Energy (MeV)

72-Hf-182

MAT 7249

(t,α) Levels
0 Kelvin Cross Sections

72-Hf-182



11

Incident Energy (MeV)

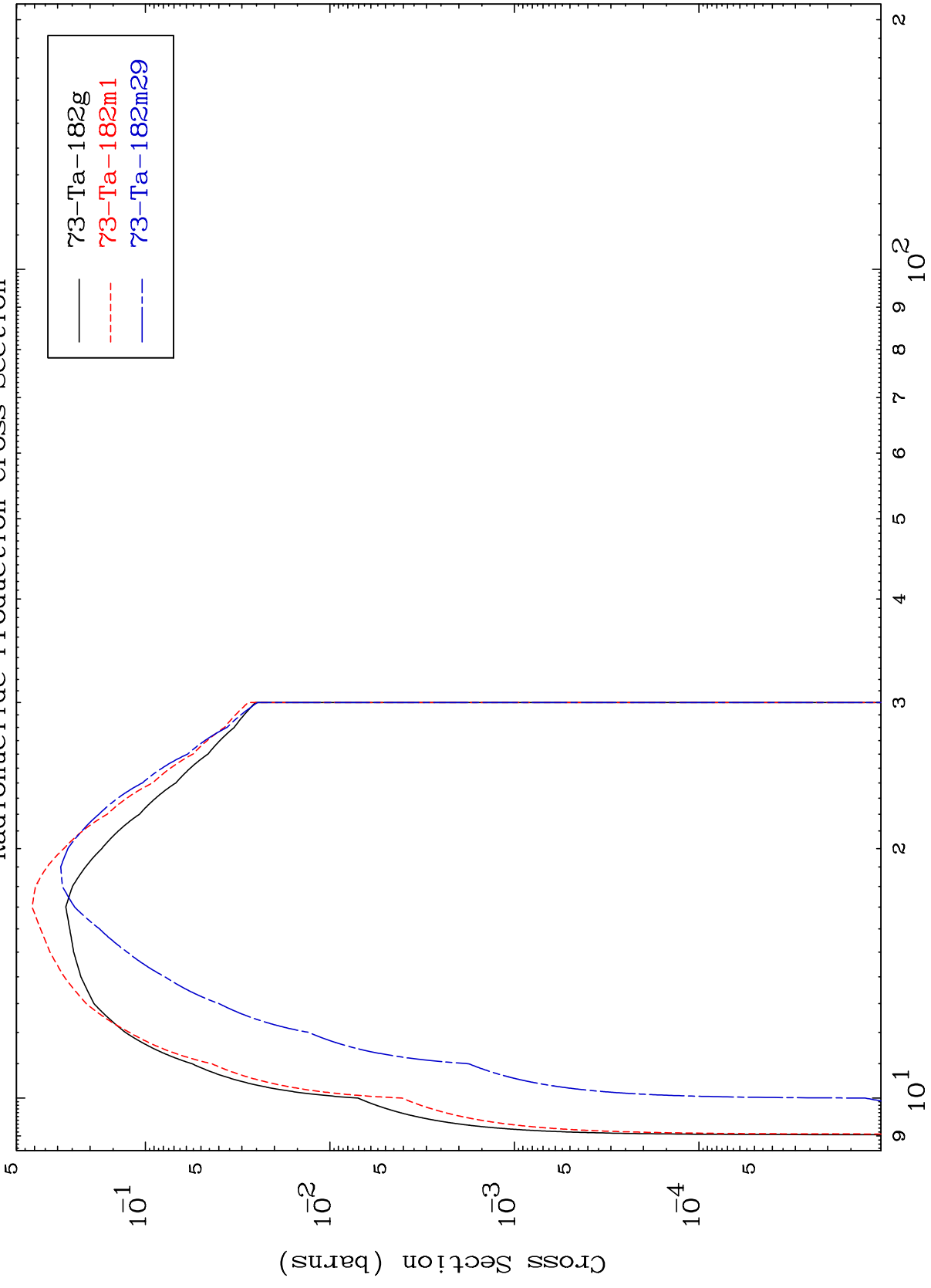
72-Hf-182

MAT 7249

(n,3n)

72-Hf-182

Radionuclide Production Cross Section



12

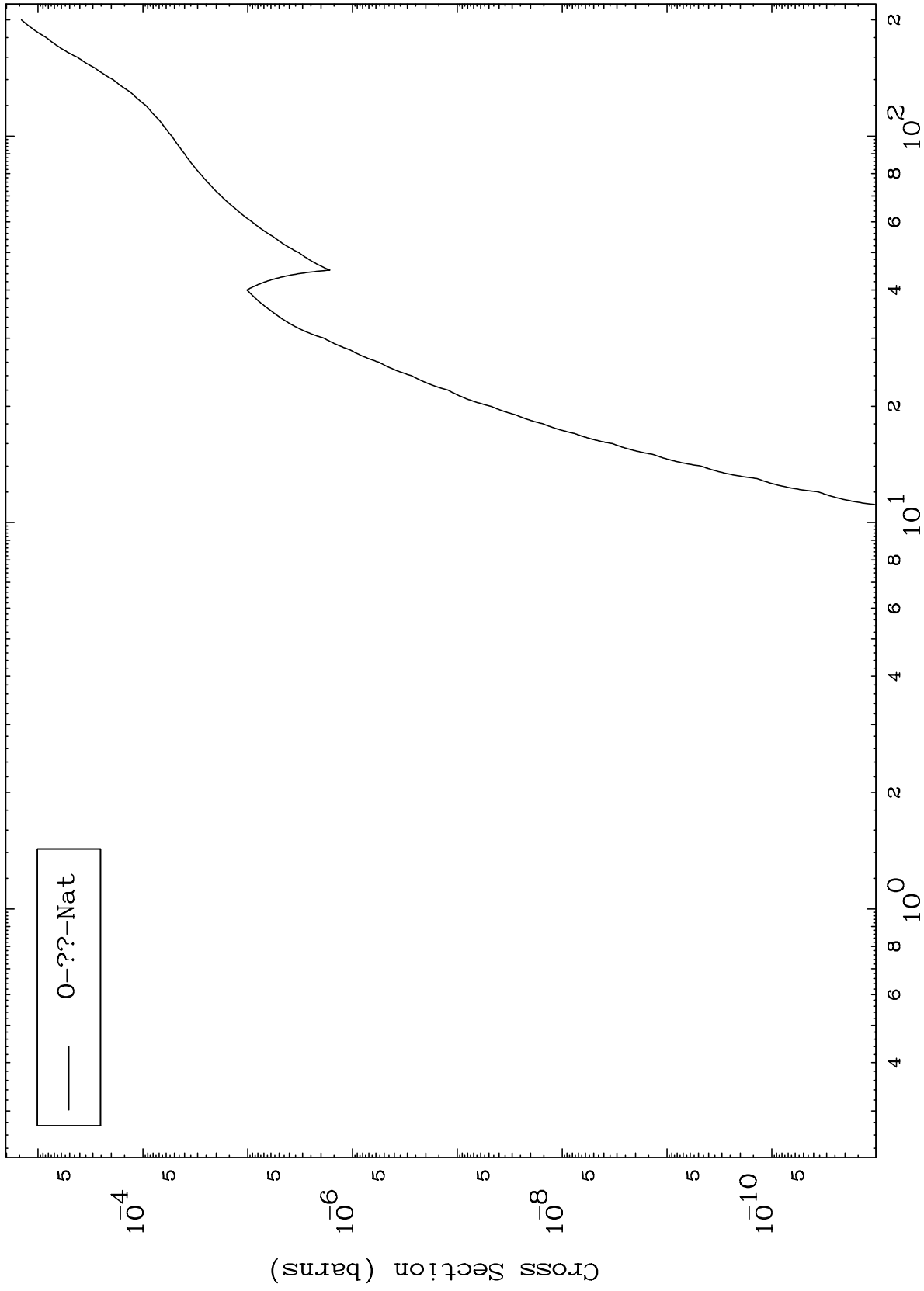
Incident Energy (MeV)

72-Hf-182

MAT 7249

Fission
Radionuclide Production Cross Section

⁷²Hf-182



13

Incident Energy (MeV)

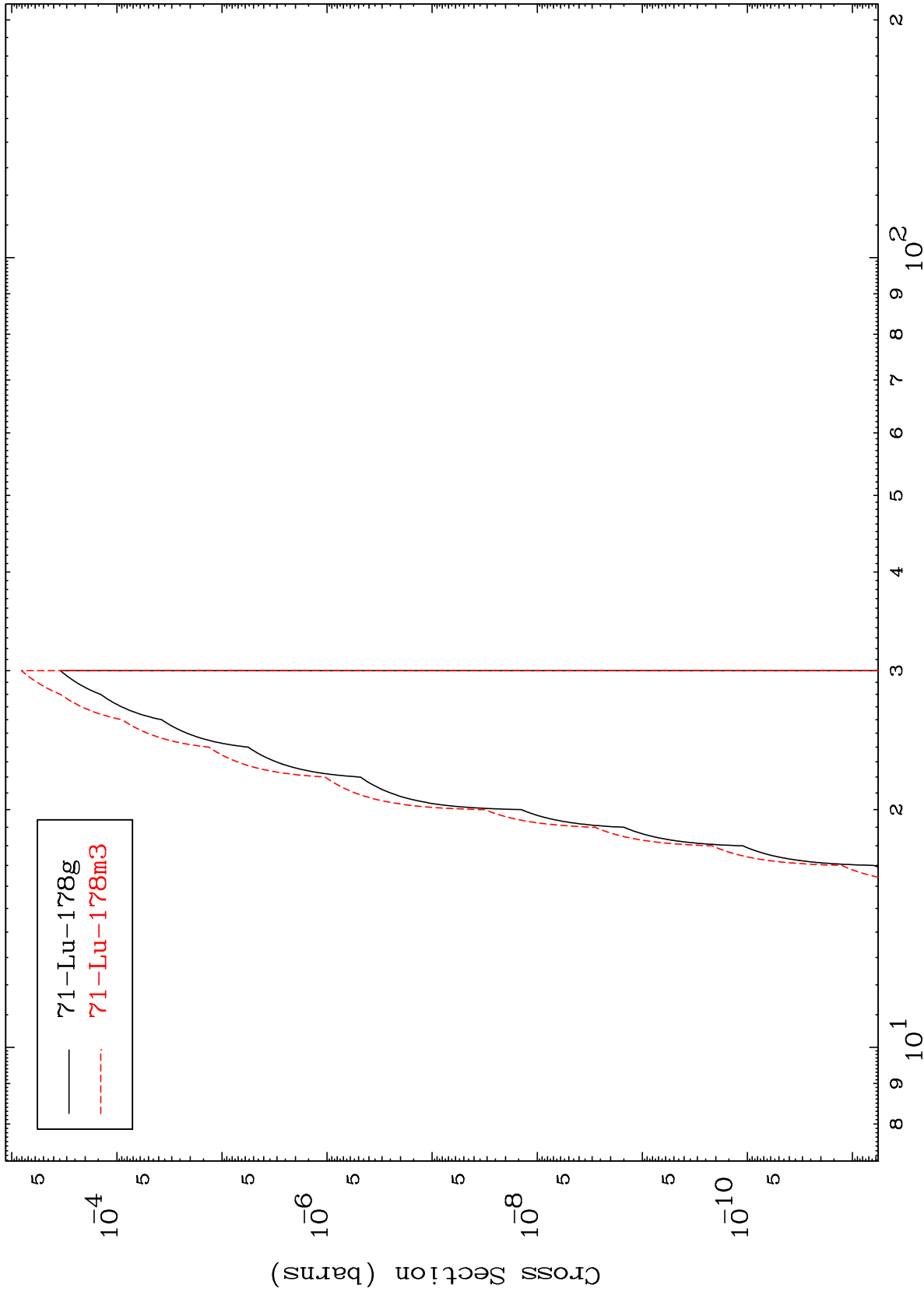
⁷²Hf-182

MAT 7249

(n,3n) α

72-Hf-182

Radionuclide Production Cross Section



14

Incident Energy (MeV)

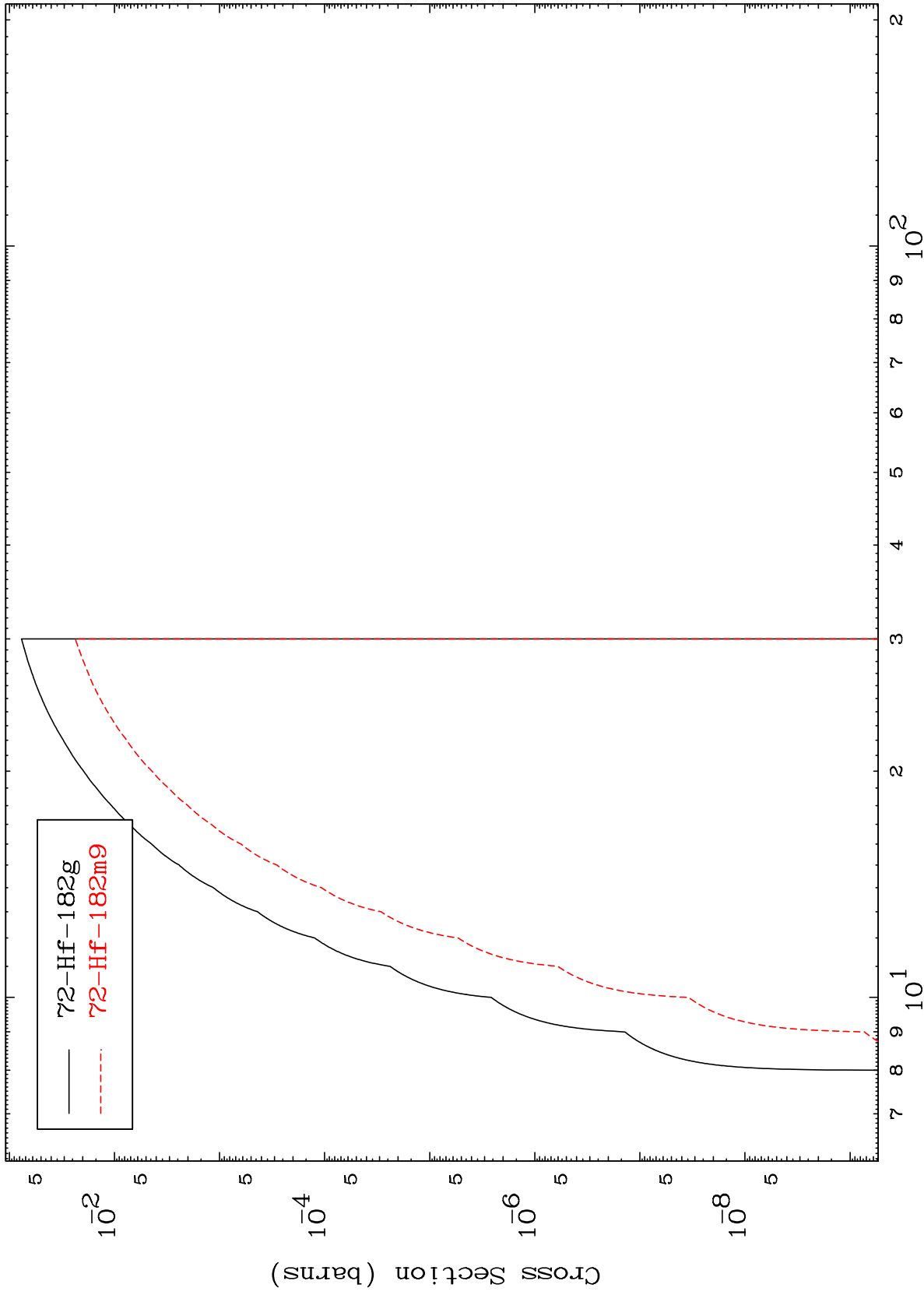
72-Hf-182

MAT 7249

(n,n') d

72-Hf-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

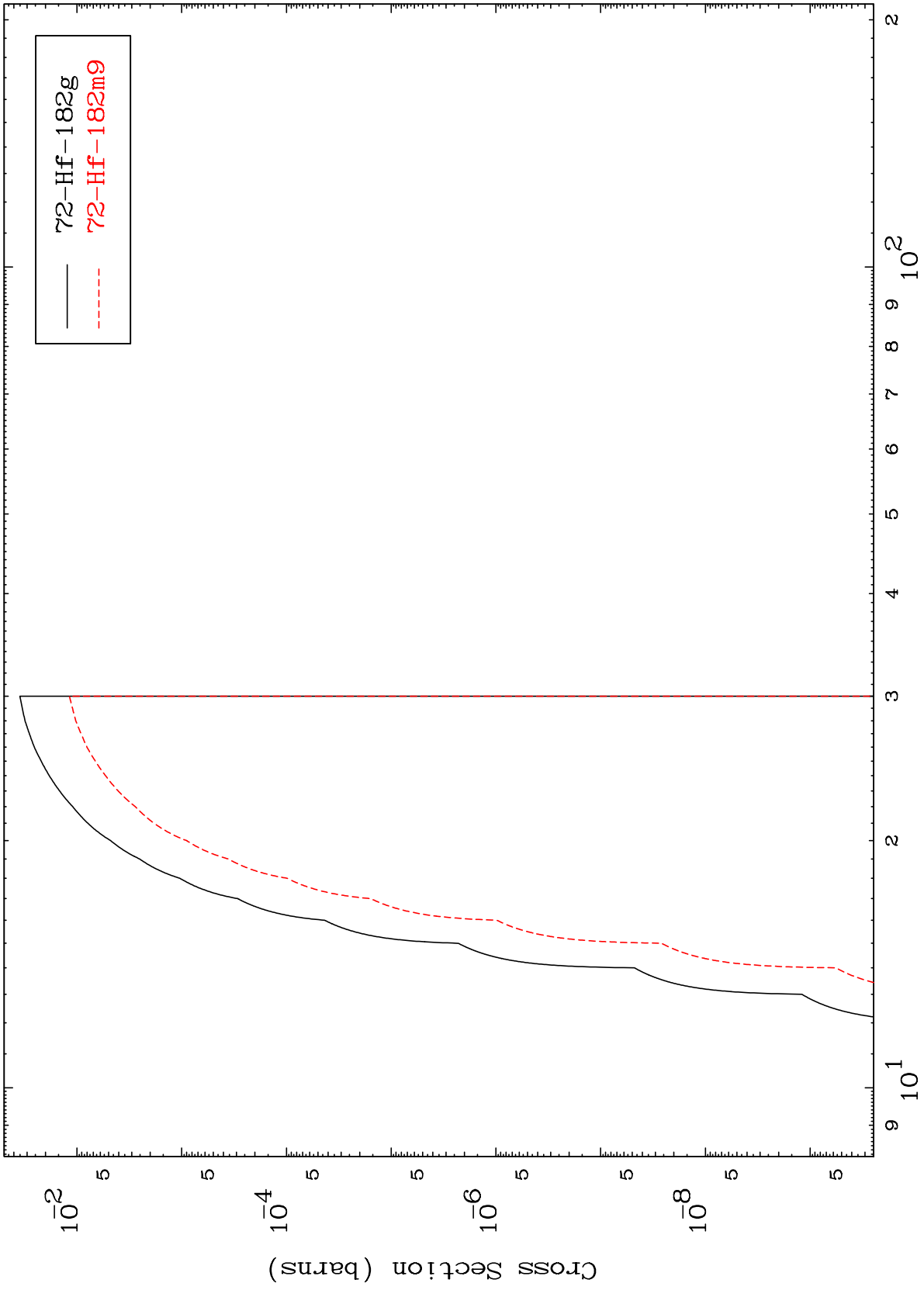
72-Hf-182

MAT 7249

(n,2n) p

72-Hf-182

Radionuclide Production Cross Section



16

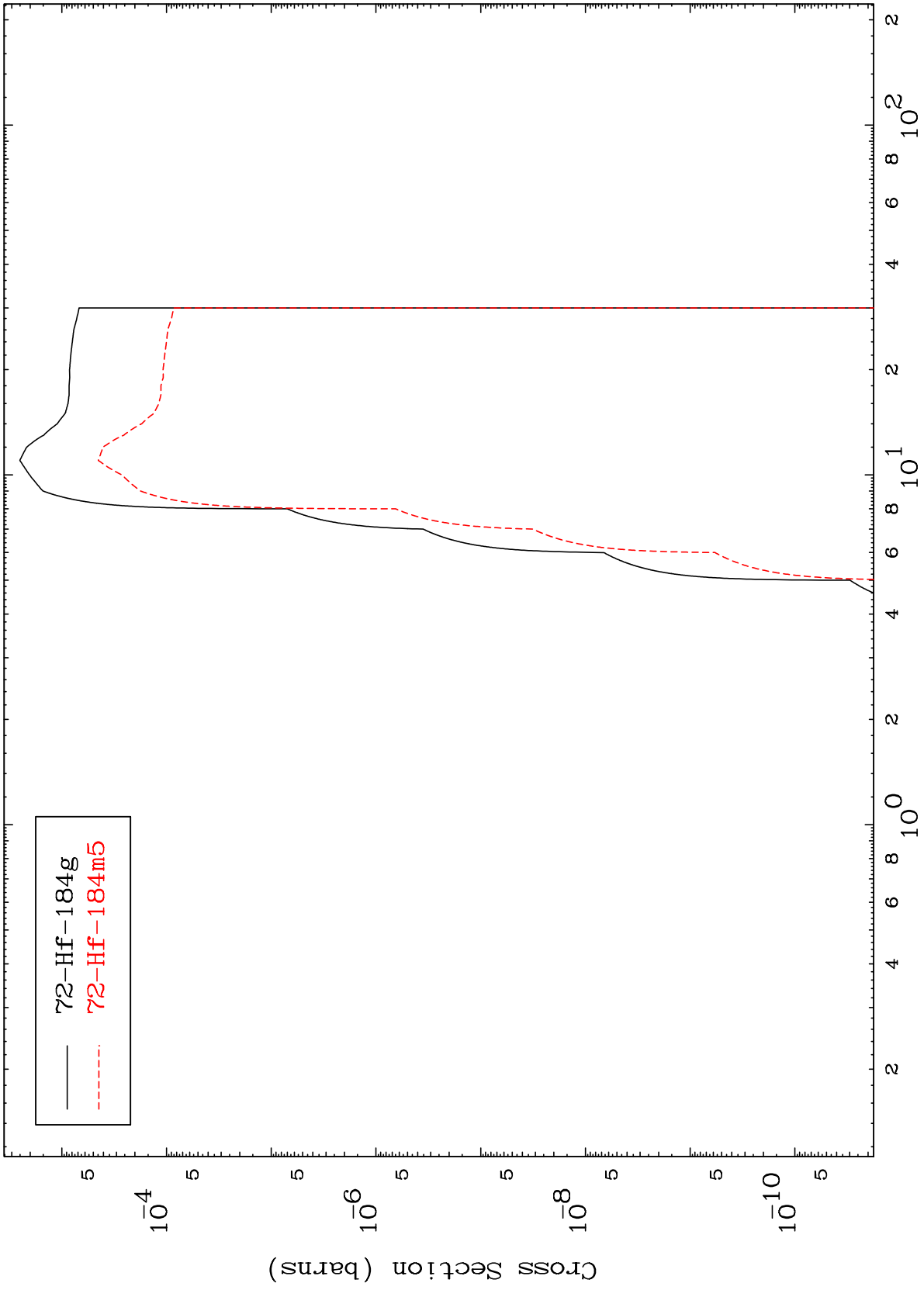
Incident Energy (MeV)

72-Hf-182

MAT 7249

72-Hf-182

Radionuclide Production Cross Section



17

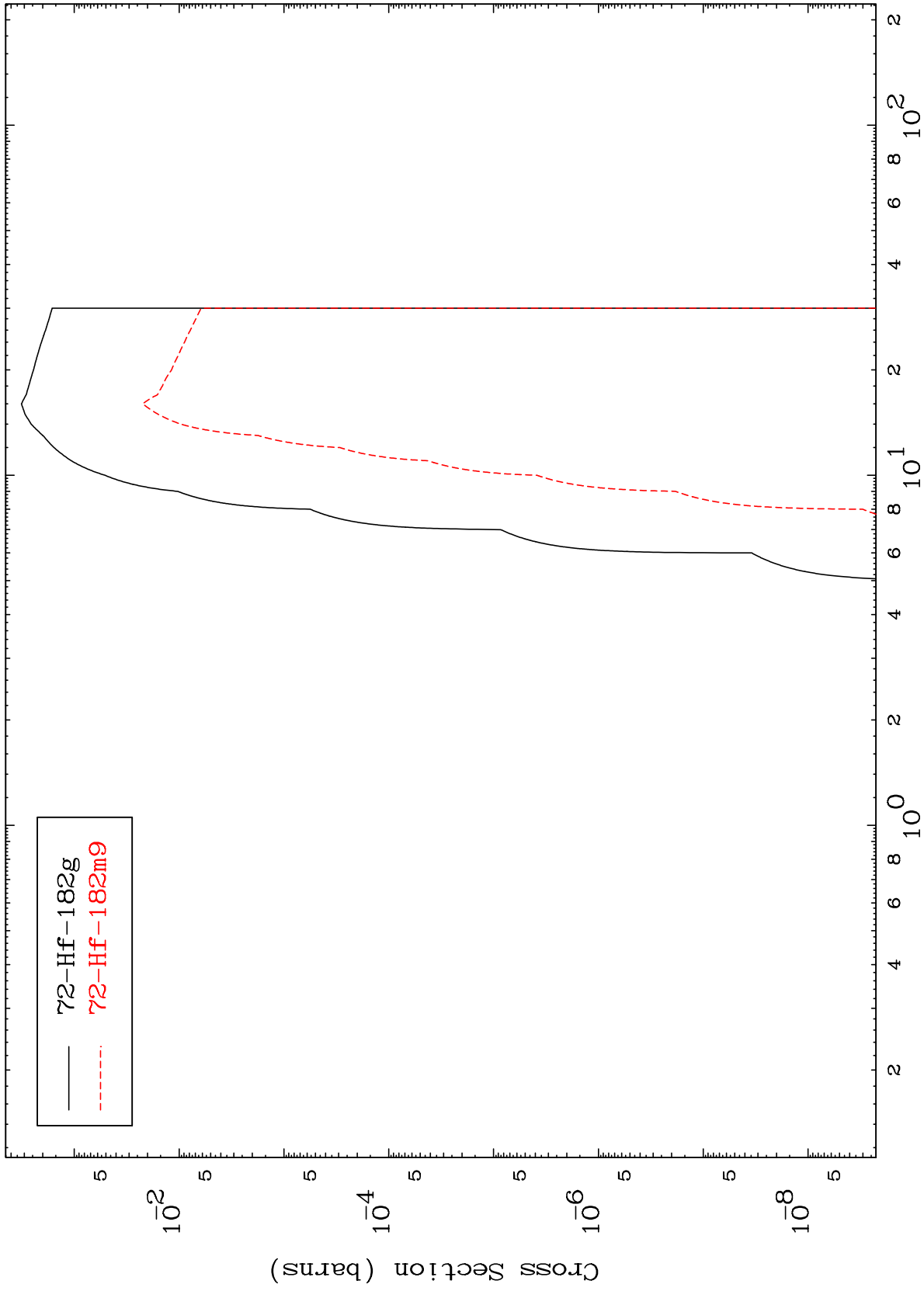
72-Hf-182

MAT 7249

(n, t)

72-Hf-182

Radionuclide Production Cross Section



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