

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

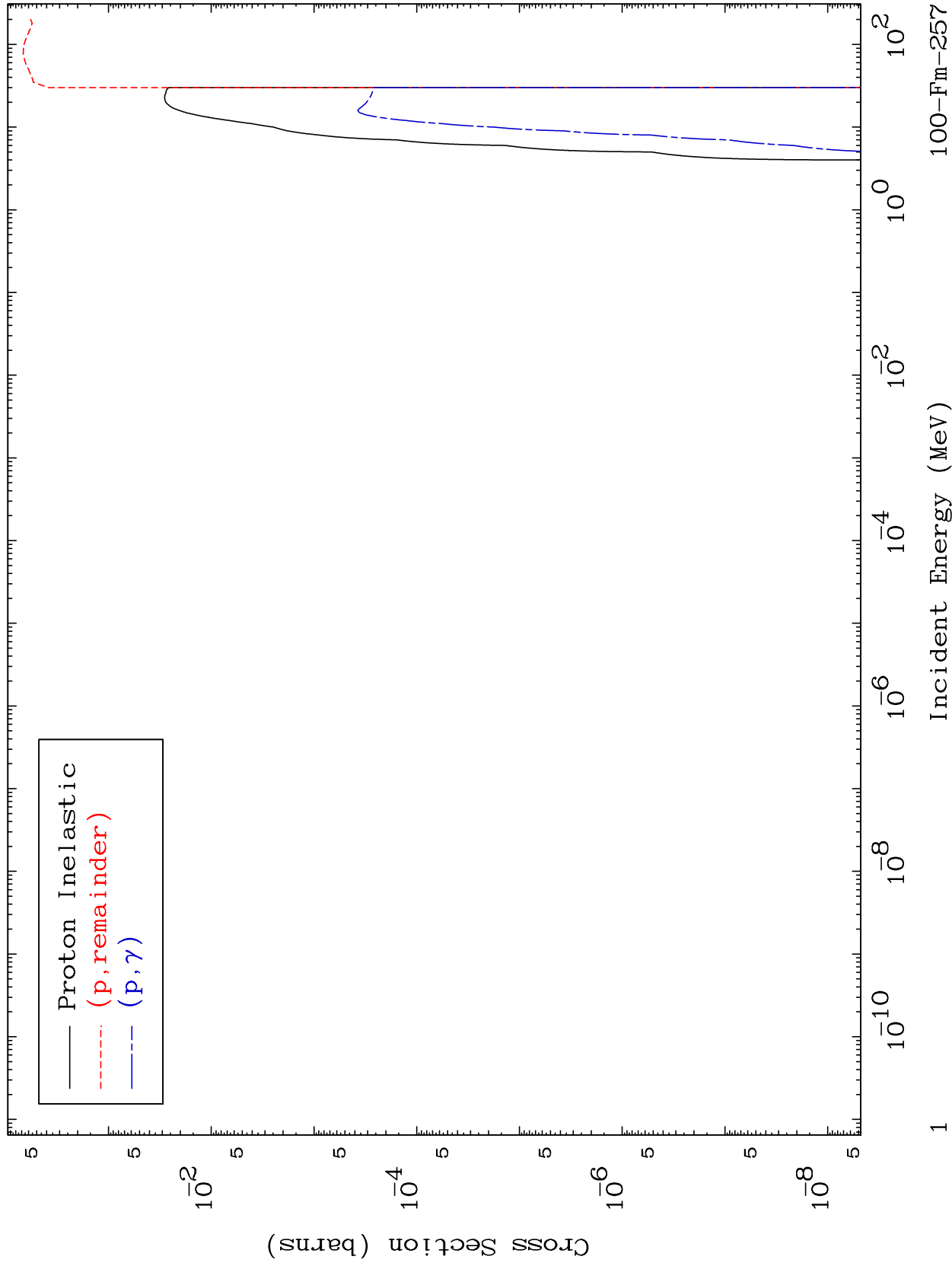
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9938

Proton Major
0 Kelvin Cross Sections

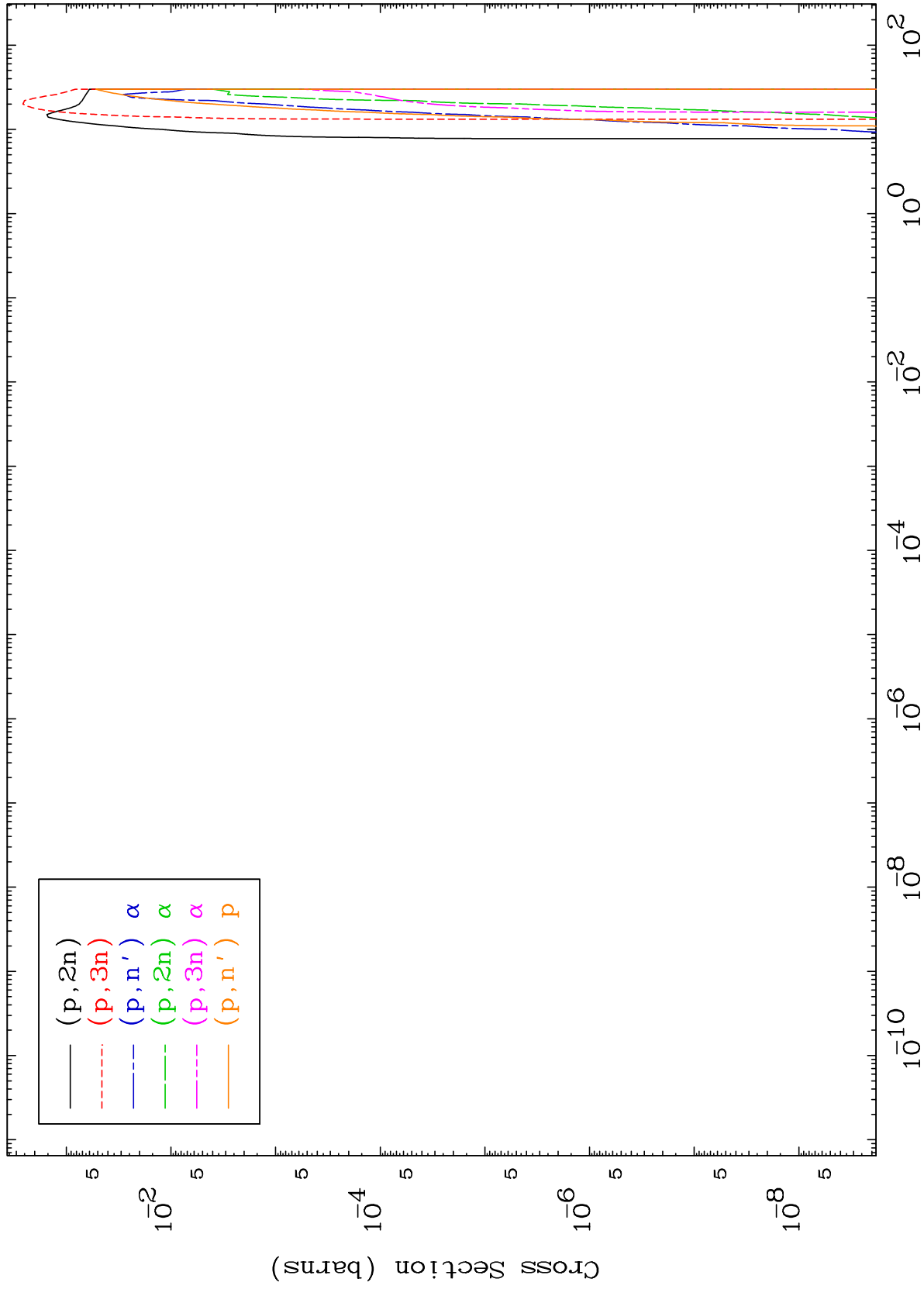
100-Fm-257



MAT 9938

Proton Neutron Production
0 Kelvin Cross Sections

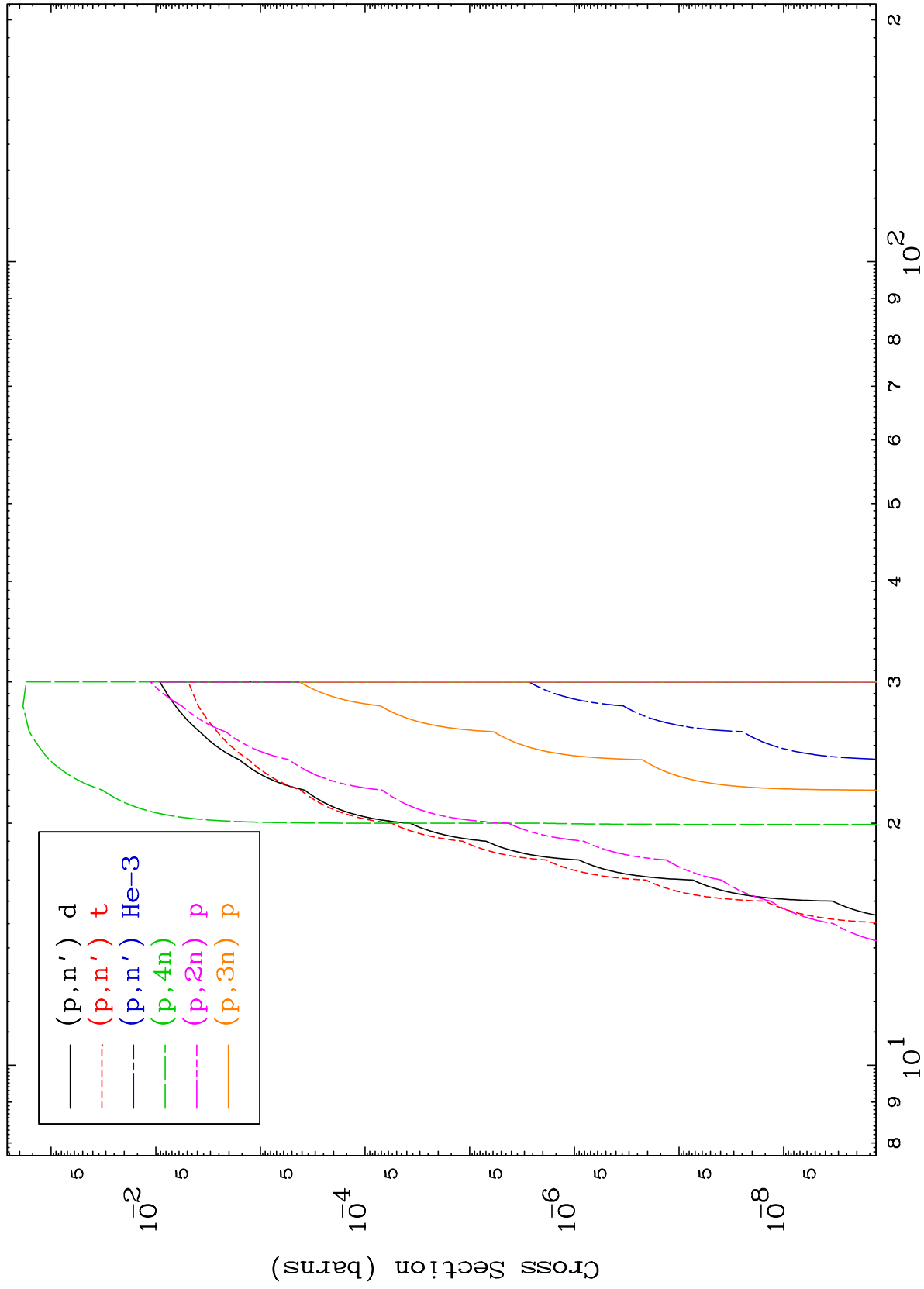
100-Fm-257



MAT 9938

Proton Neutron Production
0 Kelvin Cross Sections

100-Fm-257



3

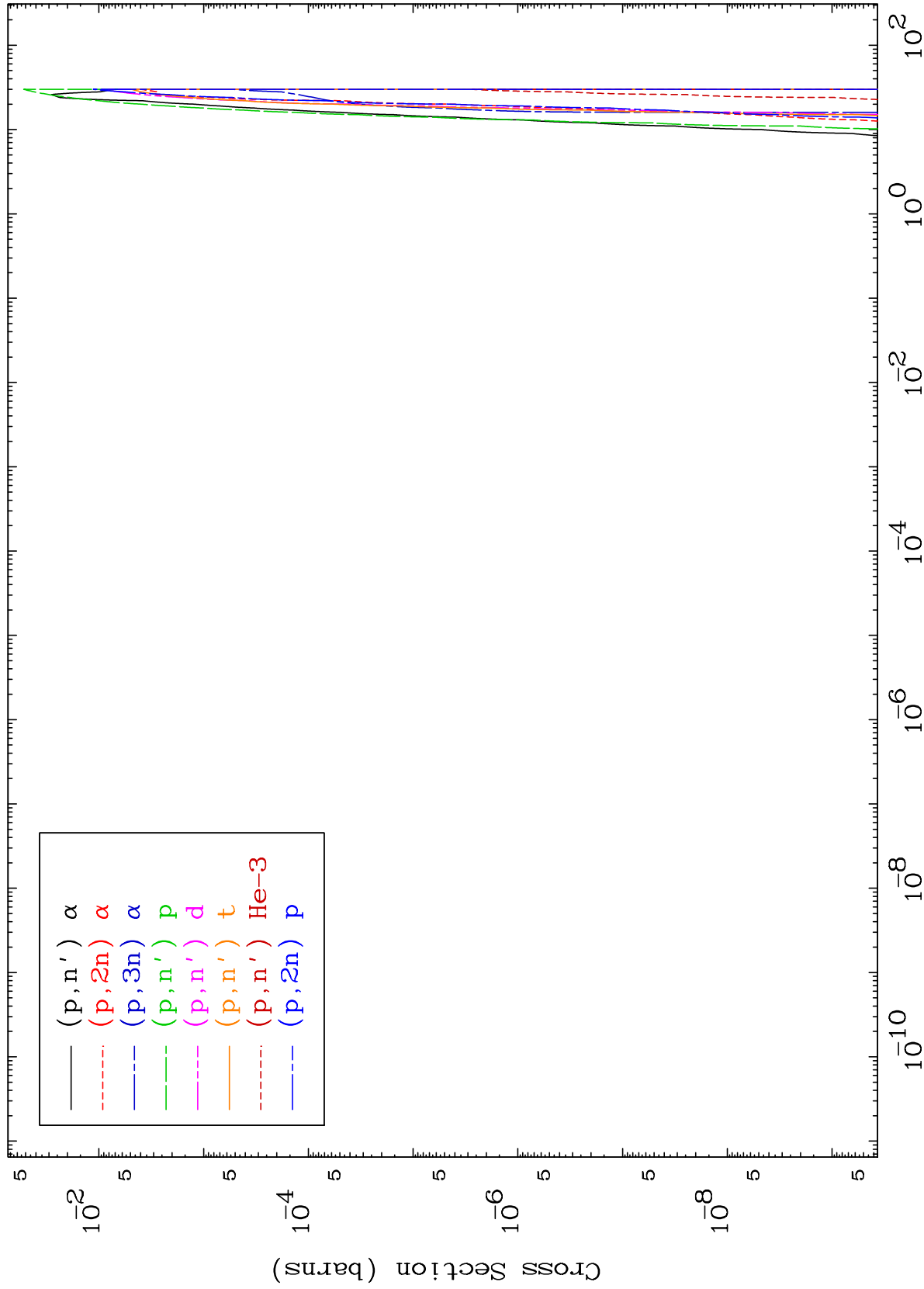
Incident Energy (MeV)

100-Fm-257

MAT 9938

Proton Charged Particle
0 Kelvin Cross Sections

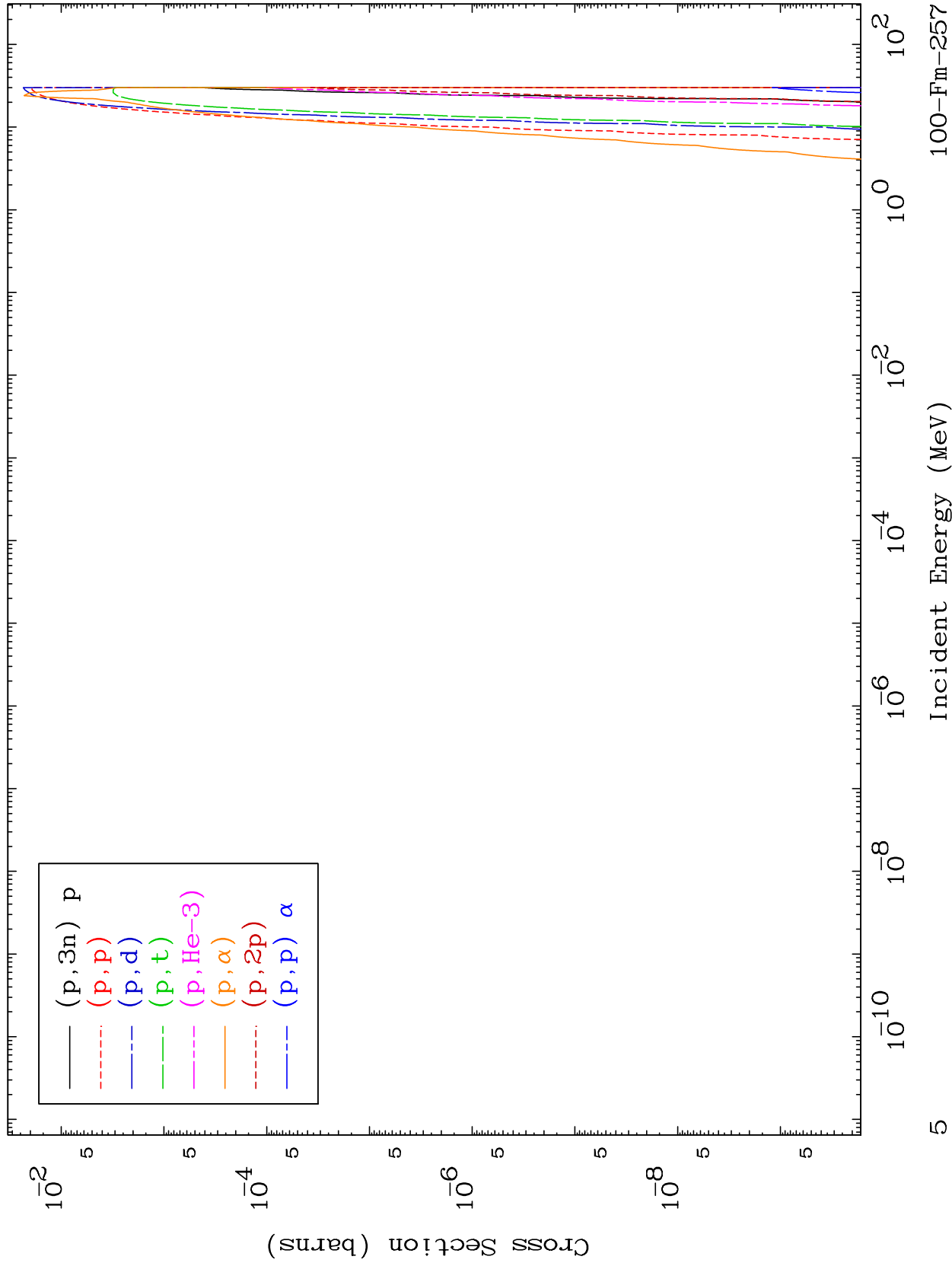
100-Fm-257



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Proton Charged Particle
0 Kelvin Cross Sections

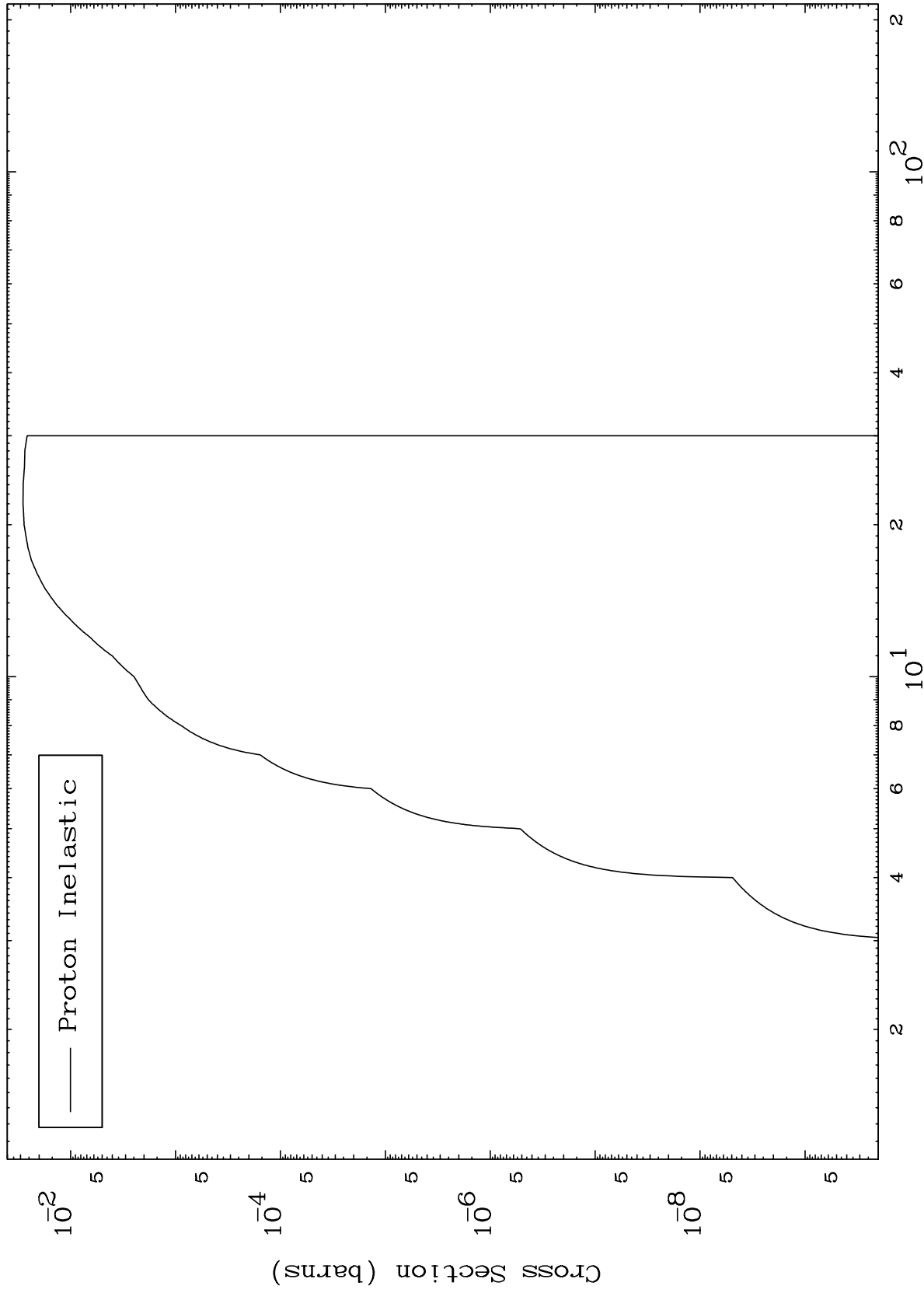
100-Fm-257



MAT 9938

(p,n') Level
0 Kelvin Cross Sections

100-Fm-257



6

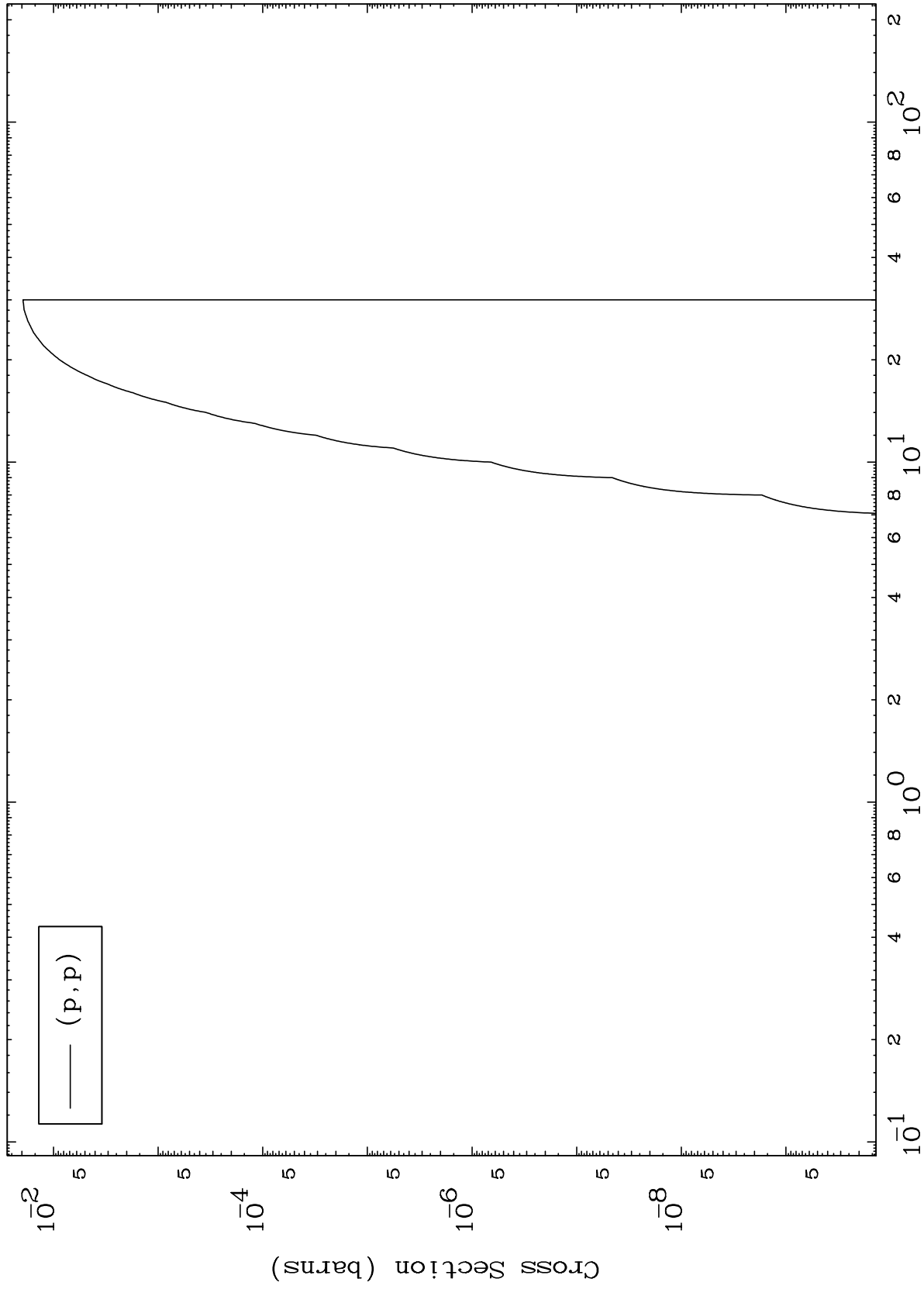
Incident Energy (MeV)

100-Fm-257

MAT 9938

(p,p) Levels
0 Kelvin Cross Sections

100-Fm-257



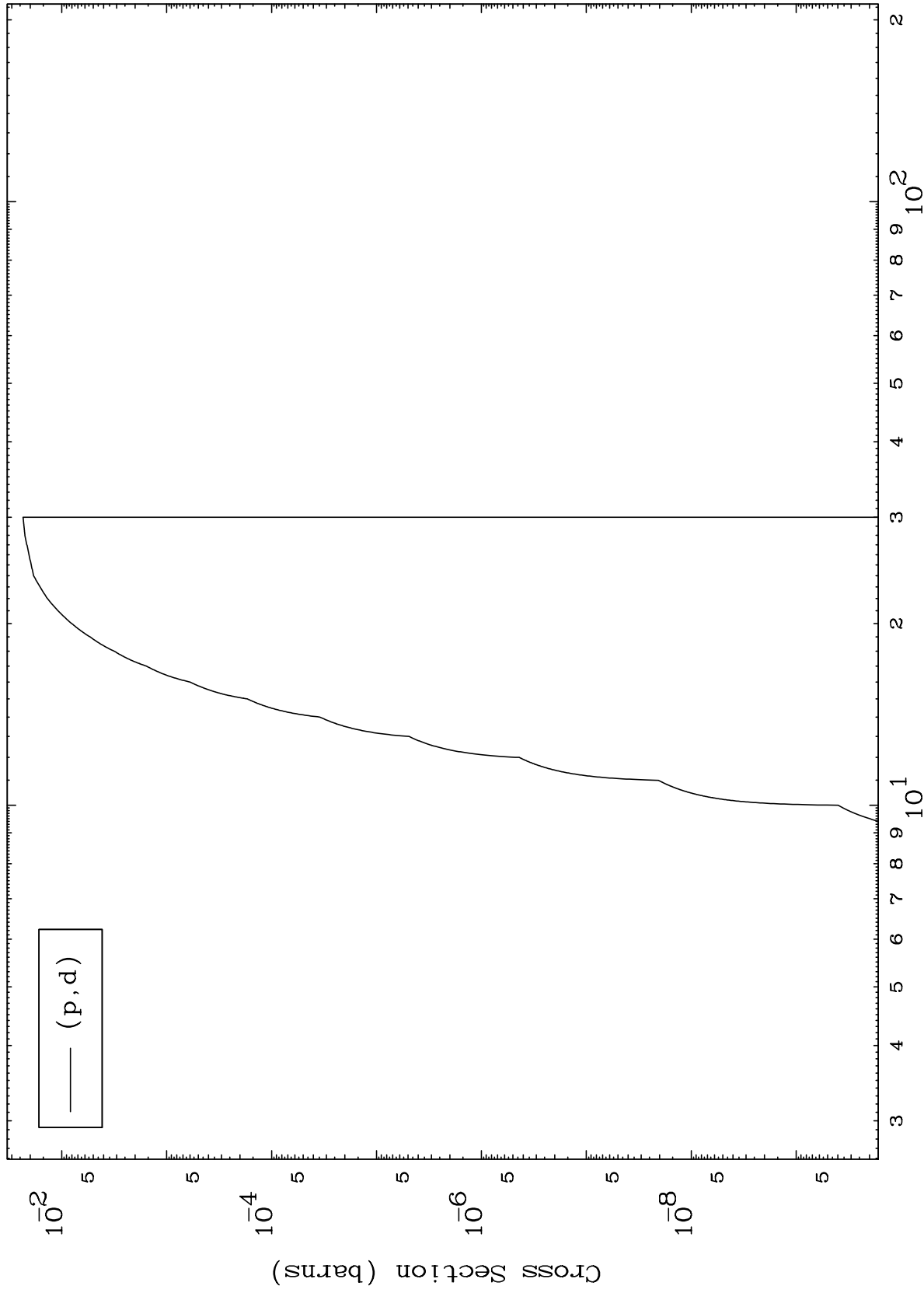
Incident Energy (MeV)

100-Fm-257

MAT 9938

(p,d) Levels
0 Kelvin Cross Sections

100-Fm-257



8

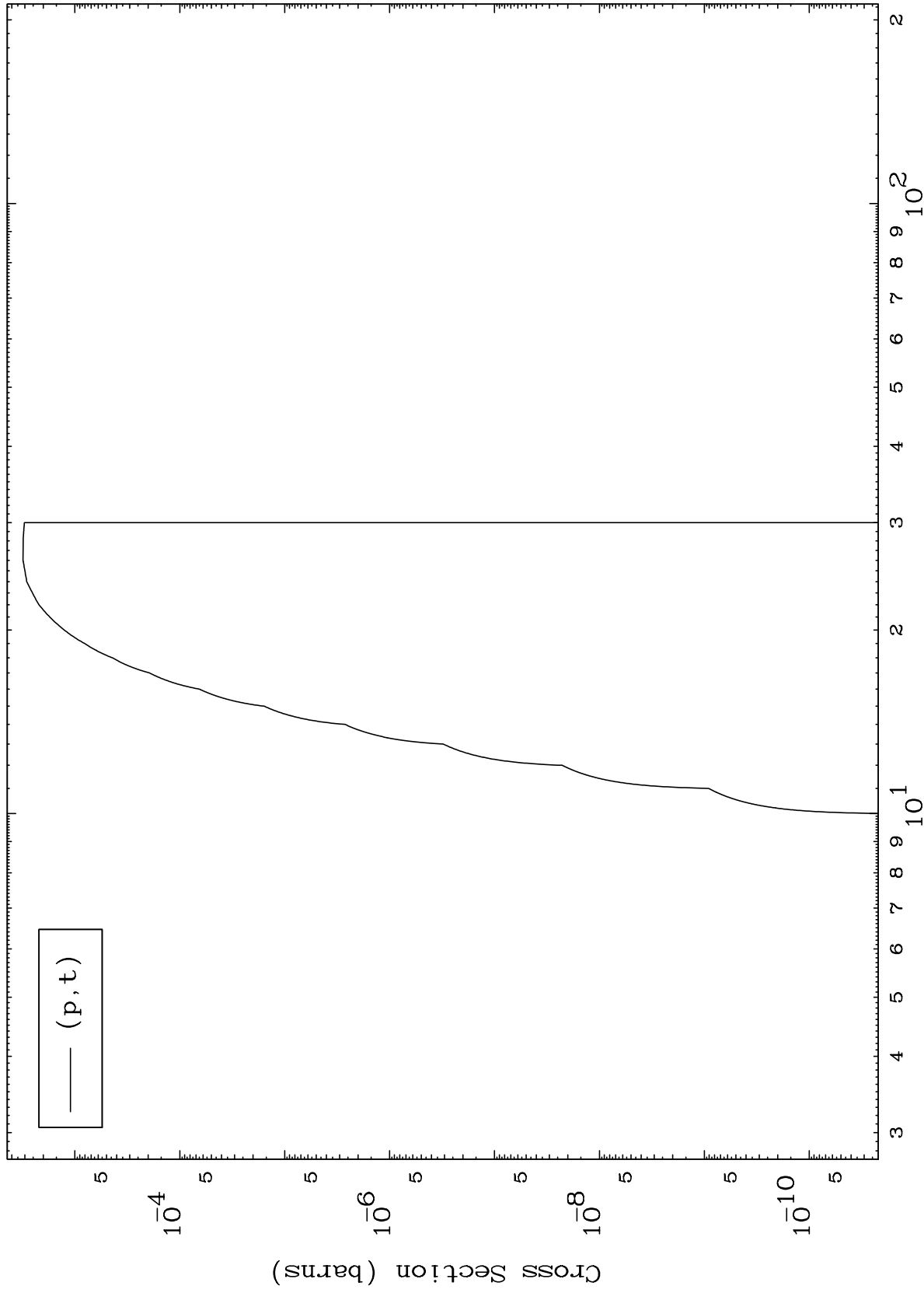
Incident Energy (MeV)

100-Fm-257

MAT 9938

(p,t) Levels
0 Kelvin Cross Sections

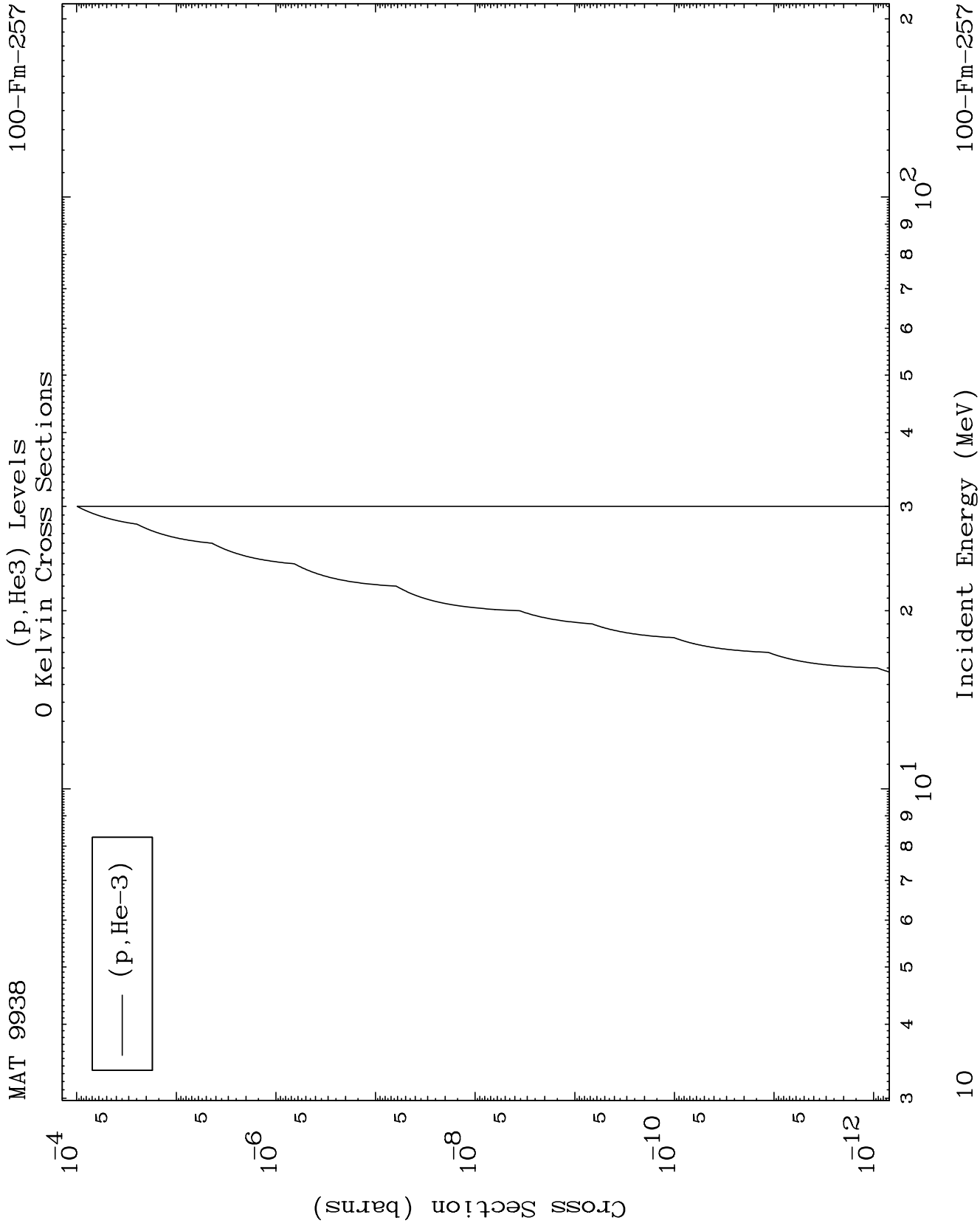
100-Fm-257



9

Incident Energy (MeV)

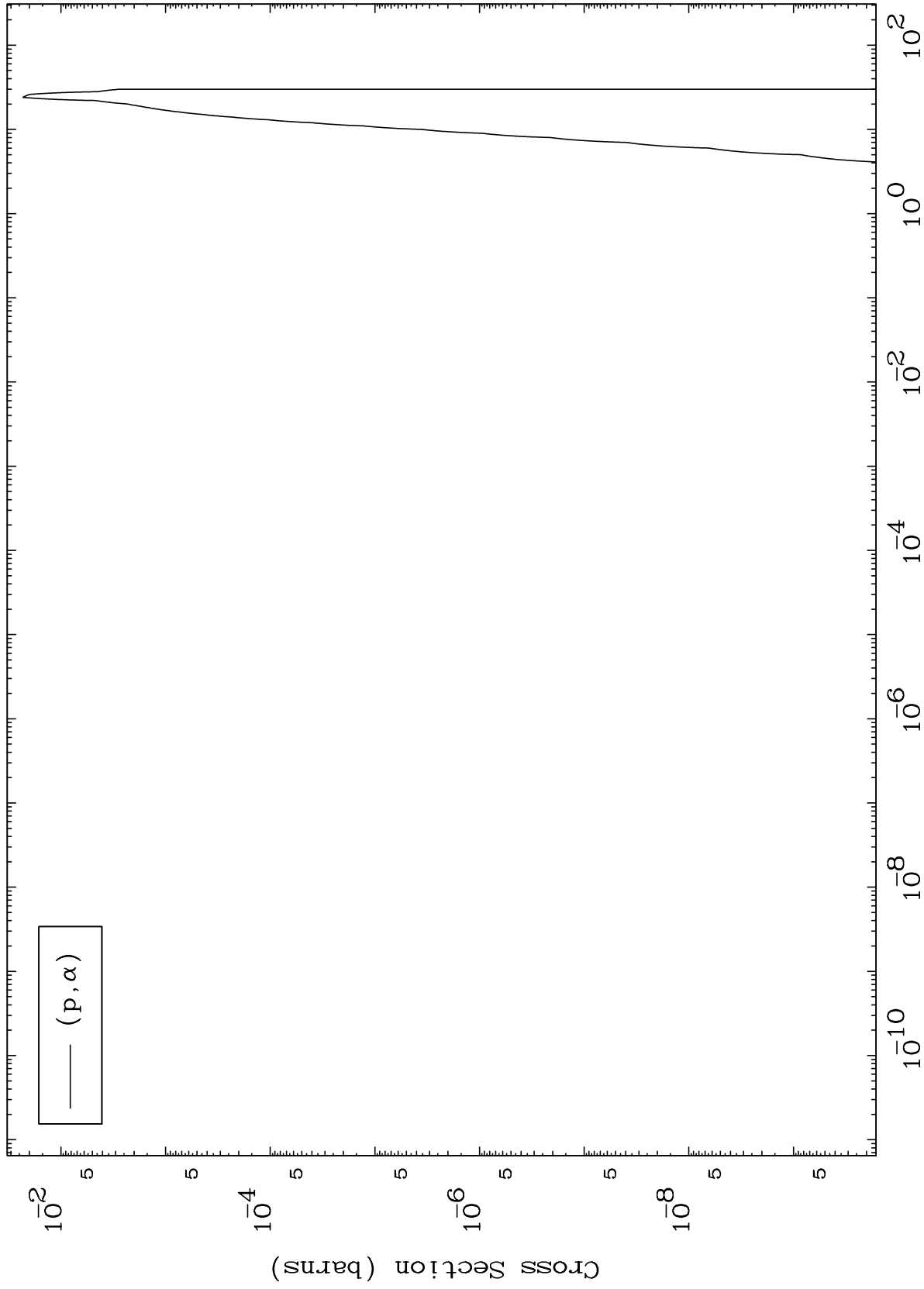
100-Fm-257



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(p, α) Levels
0 Kelvin Cross Sections

100-Fm-257



11

Incident Energy (MeV)

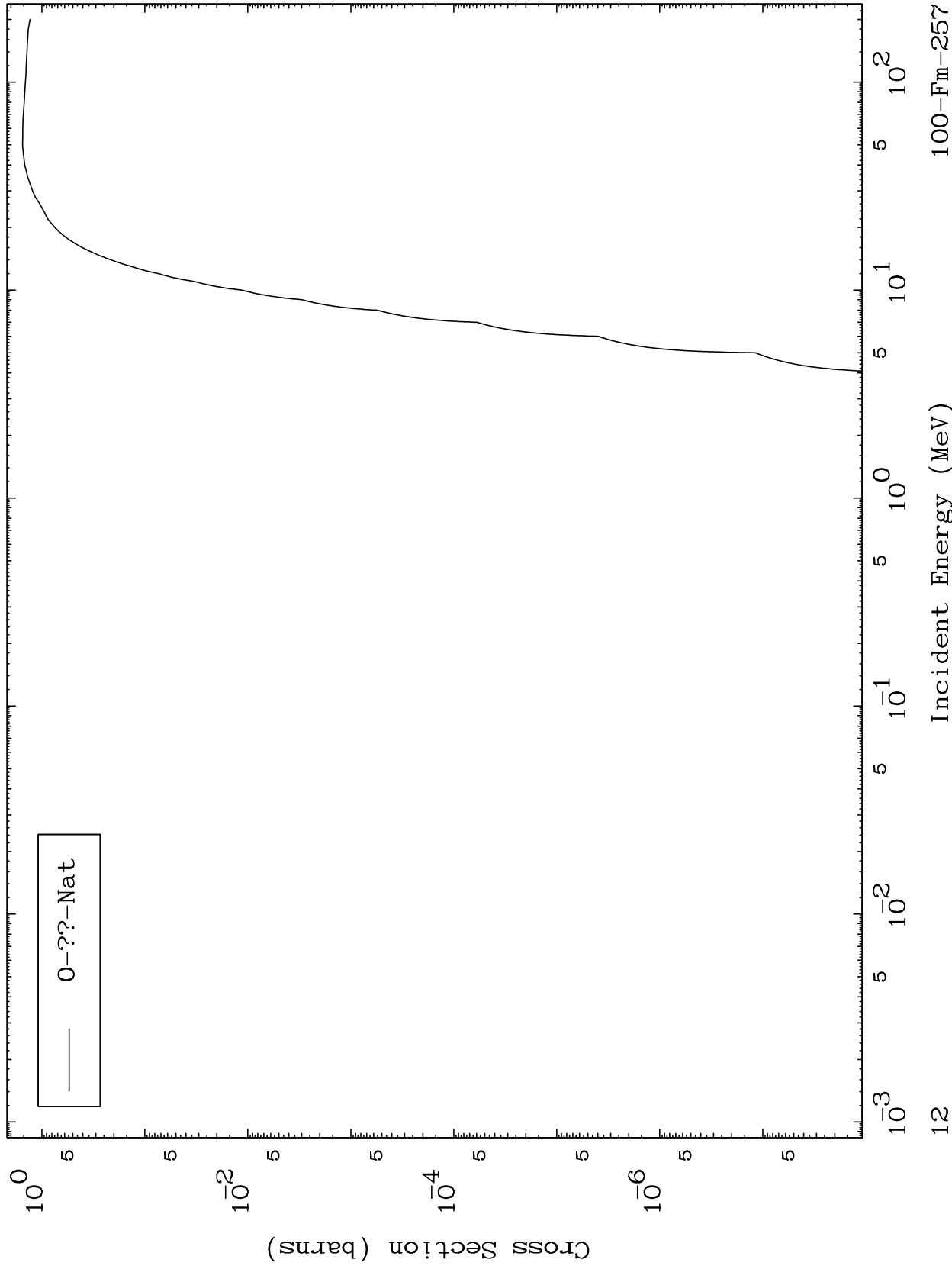
100-Fm-257

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Proton Fission

100-Fm-257

Radionuclide Production Cross Section

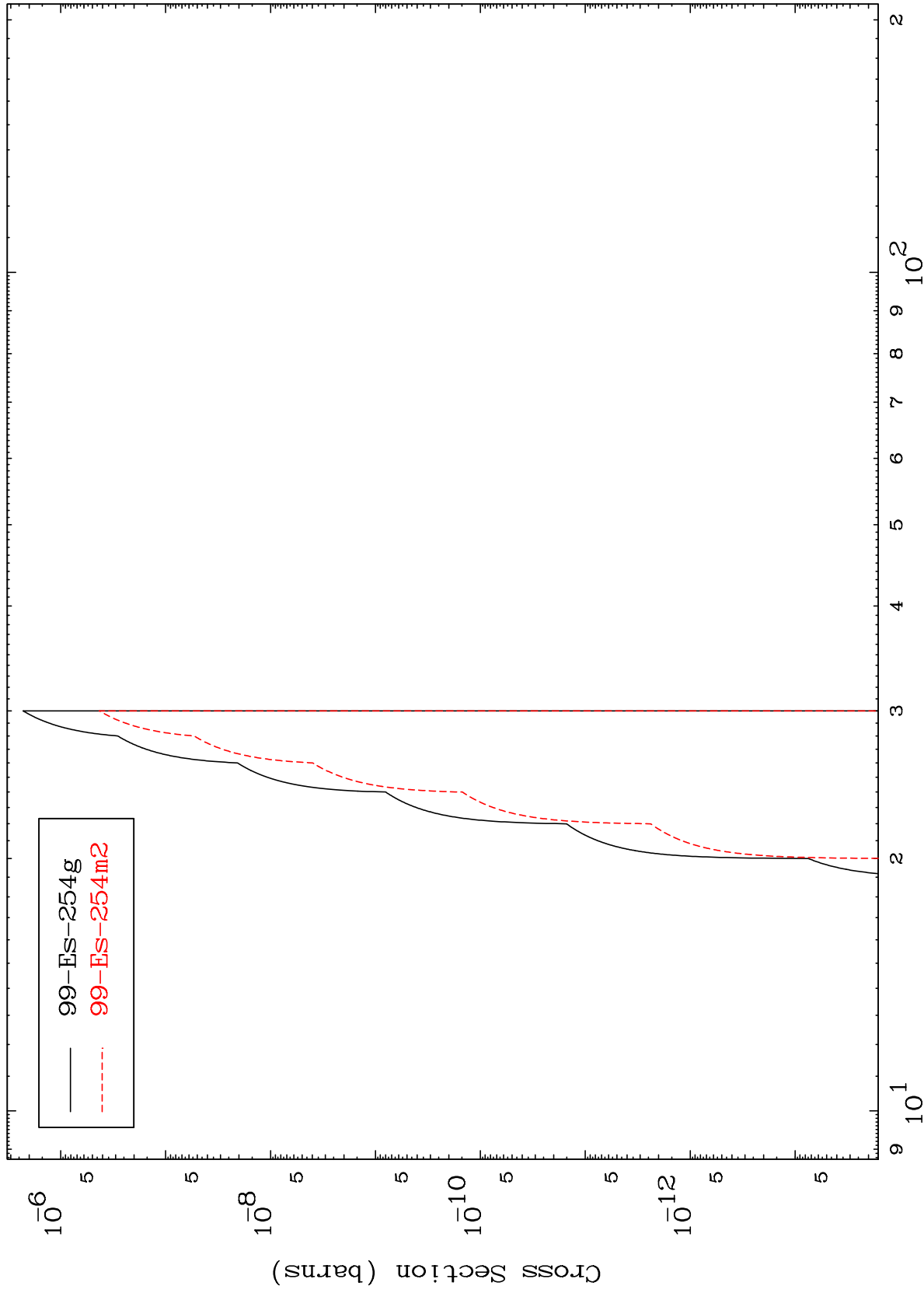


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(p,n') He-3

100-Fm-257

Radionuclide Production Cross Section



13

Incident Energy (MeV)

10^2

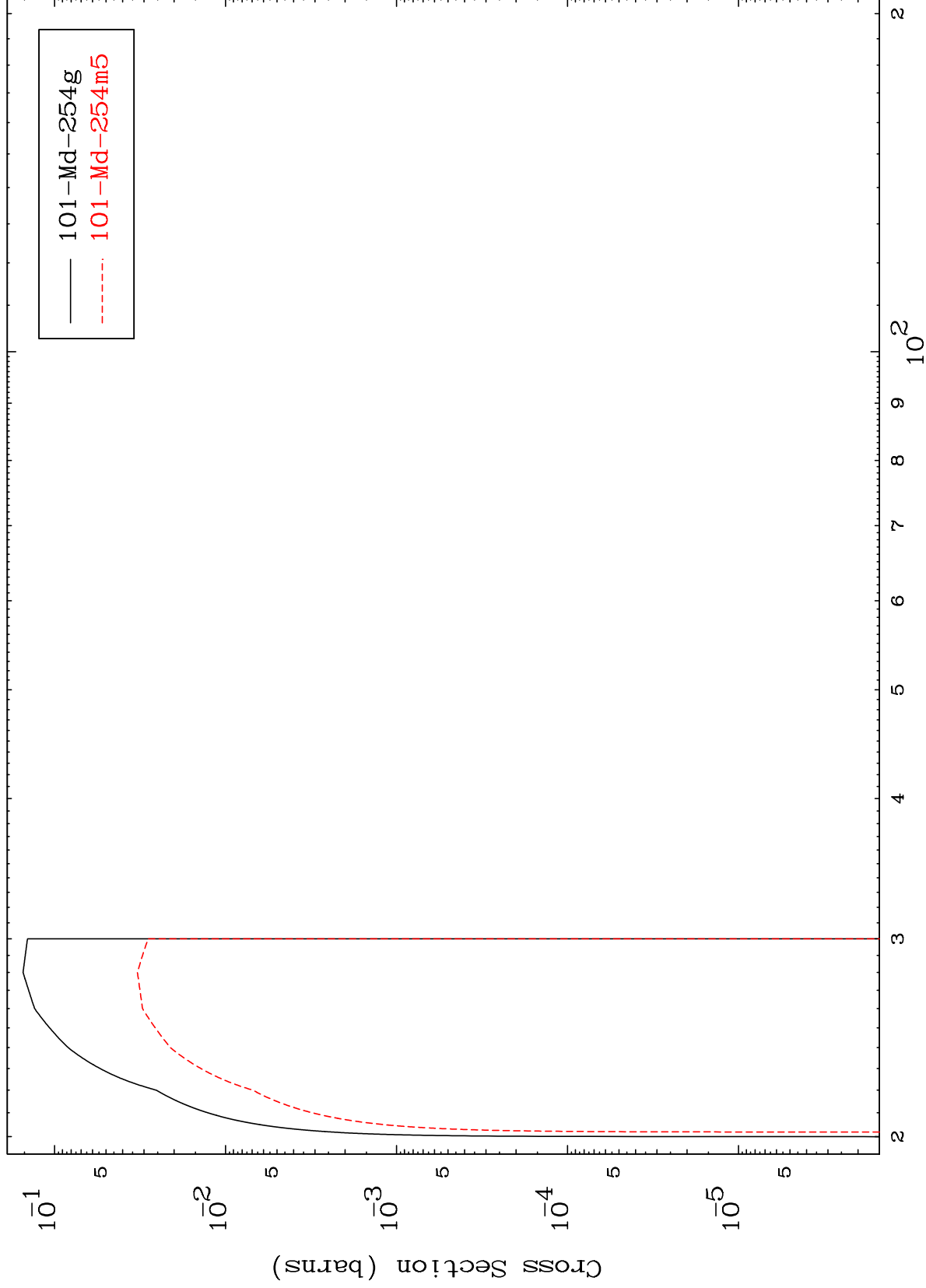
100-Fm-257

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(p,4n)

100-Fm-257

Radionuclide Production Cross Section



14

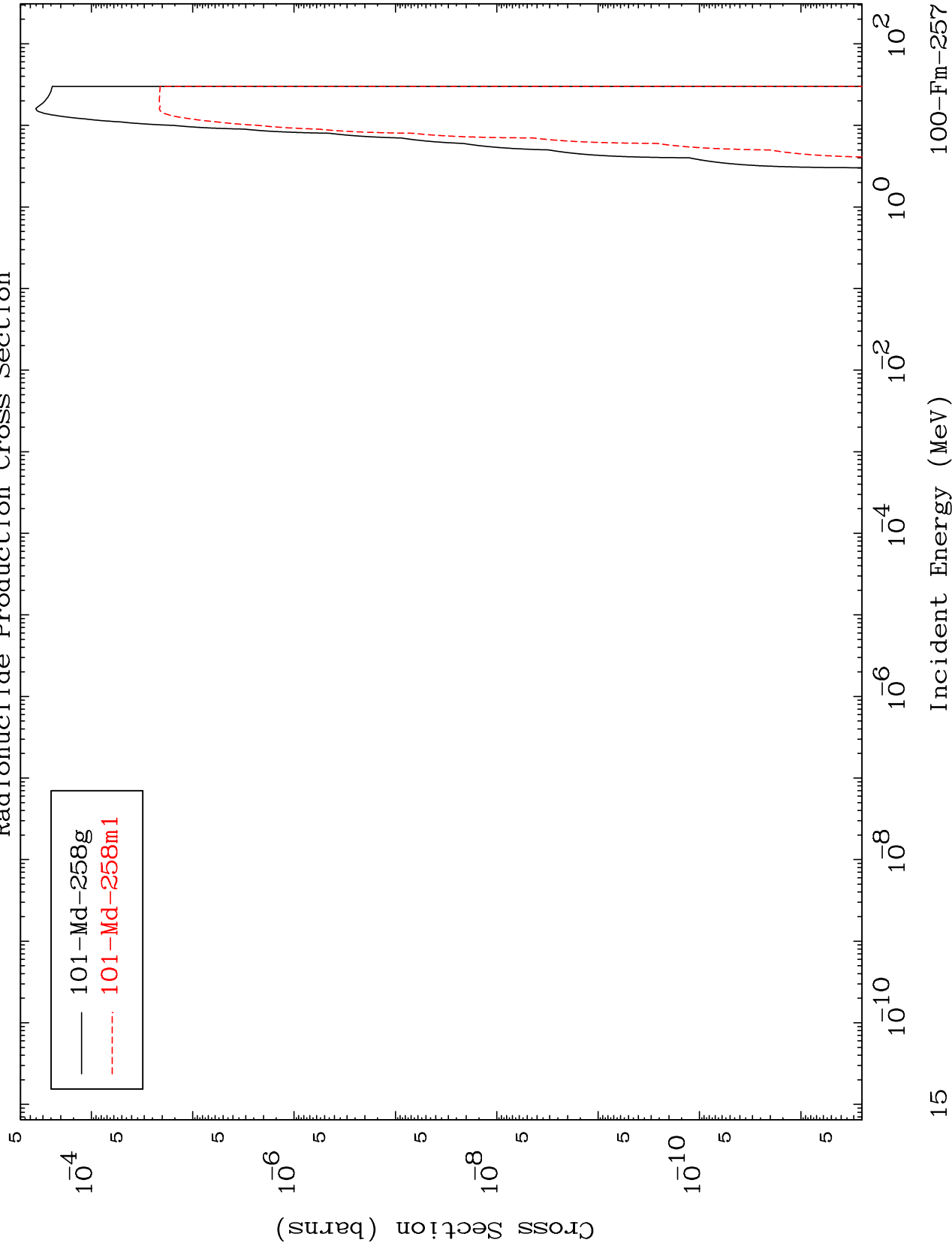
Incident Energy (MeV)

100-Fm-257

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Radionuclide Production Cross Section
(p, γ)

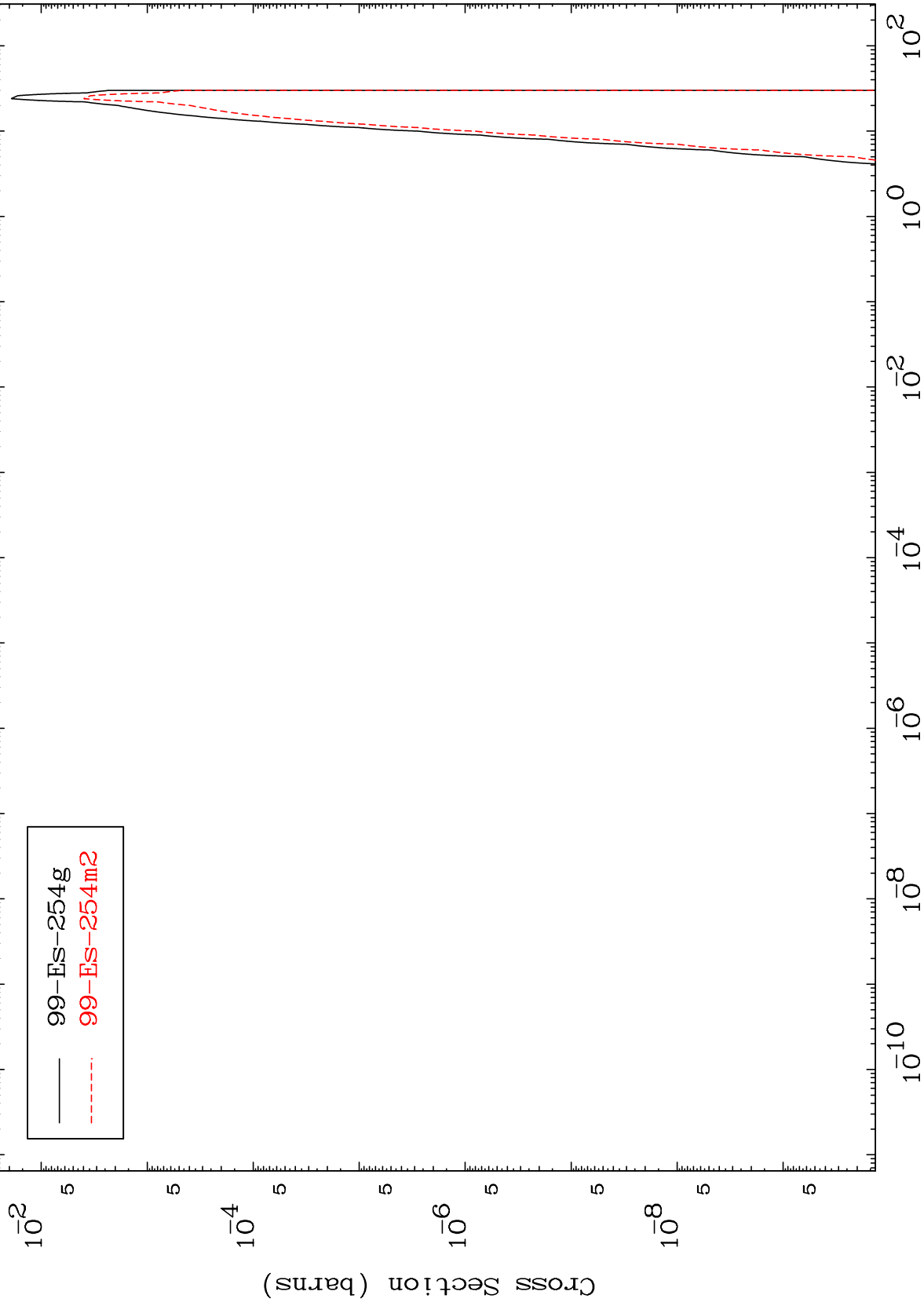
100-Fm-257



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Radionuclide Production Cross Section
(p, α)

100-Fm-257



16

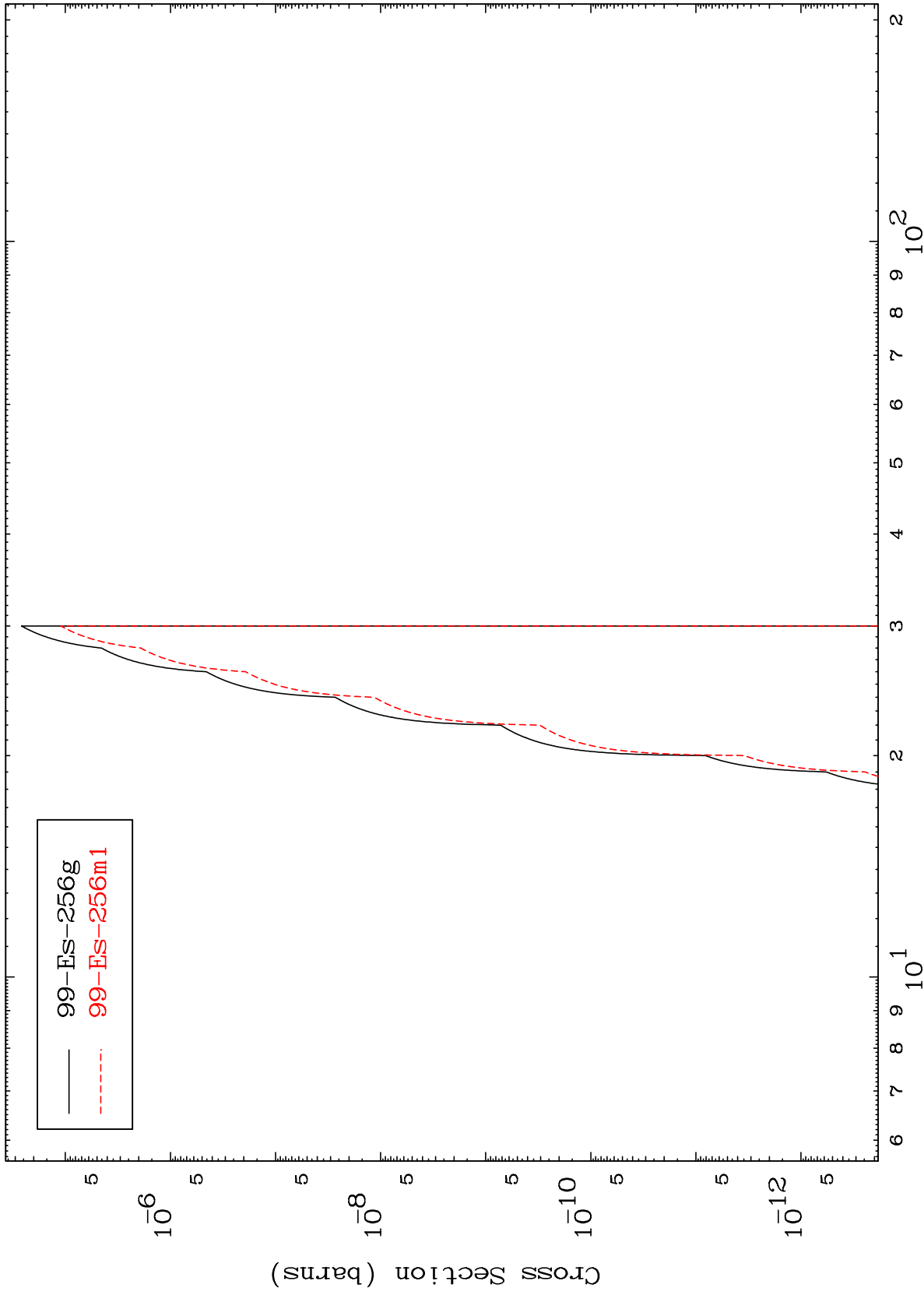
Incident Energy (MeV)

100-Fm-257

MAT 9938

Radionuclide Production Cross Section
(p,2p)

100-Fm-257



17

Incident Energy (MeV)

100-Fm-257