

Program EVALPLOT
(Version 2021-1)

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

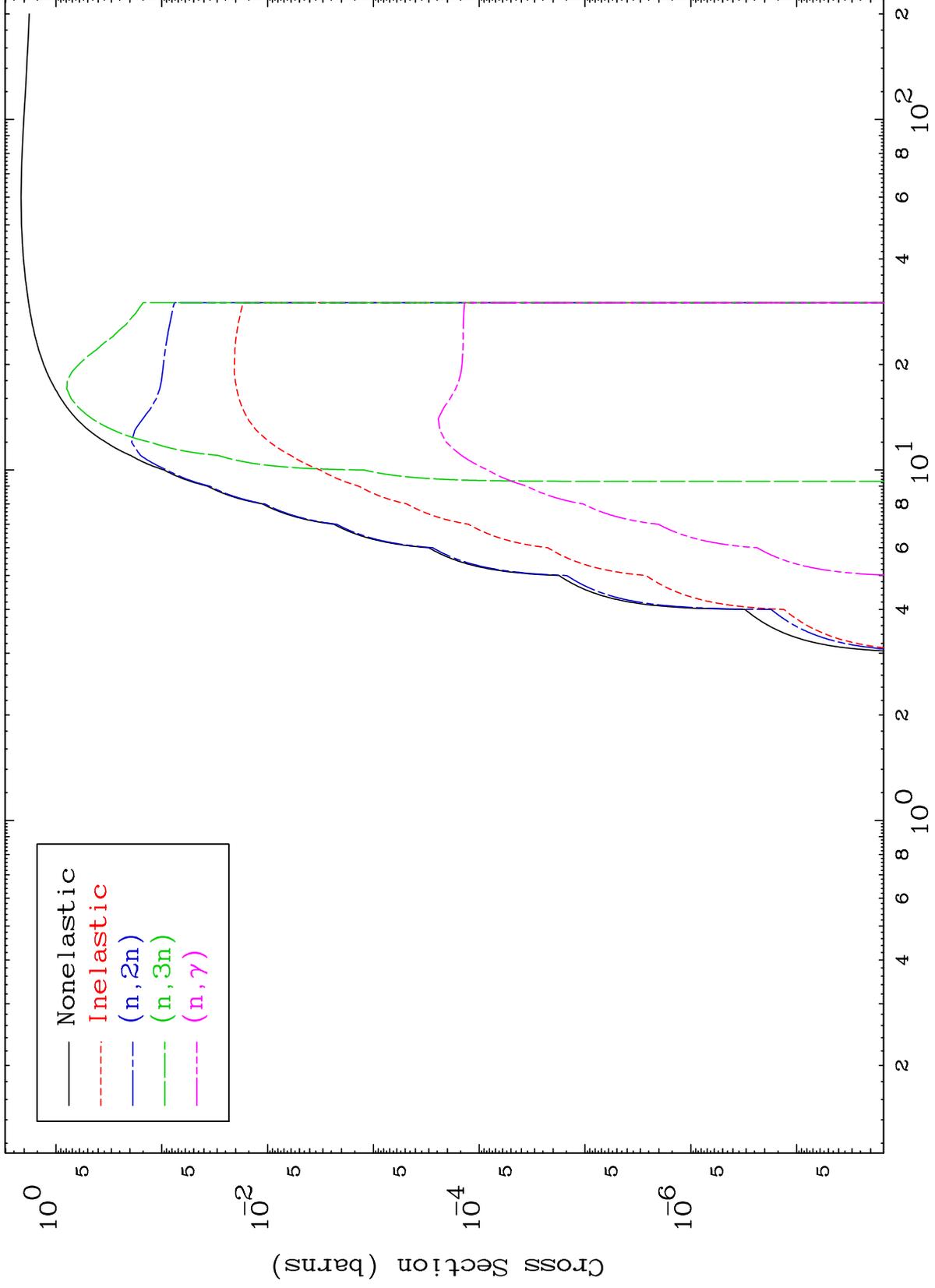
Press Mouse Button to Start

MAT 8770

Proton Major

87-Fr-227

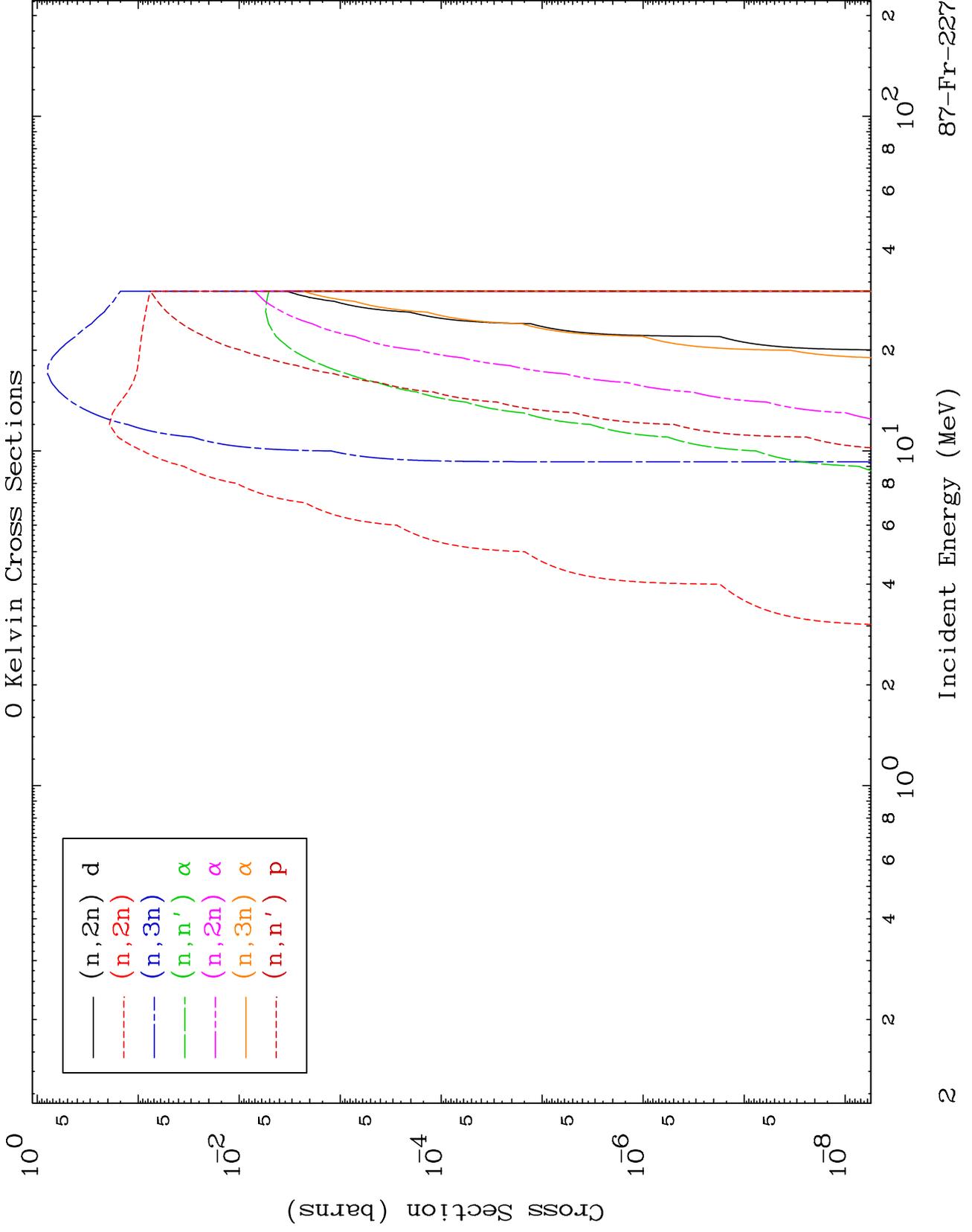
0 Kelvin Cross Sections



MAT 8770

Proton Neutron Absorption
0 Kelvin Cross Sections

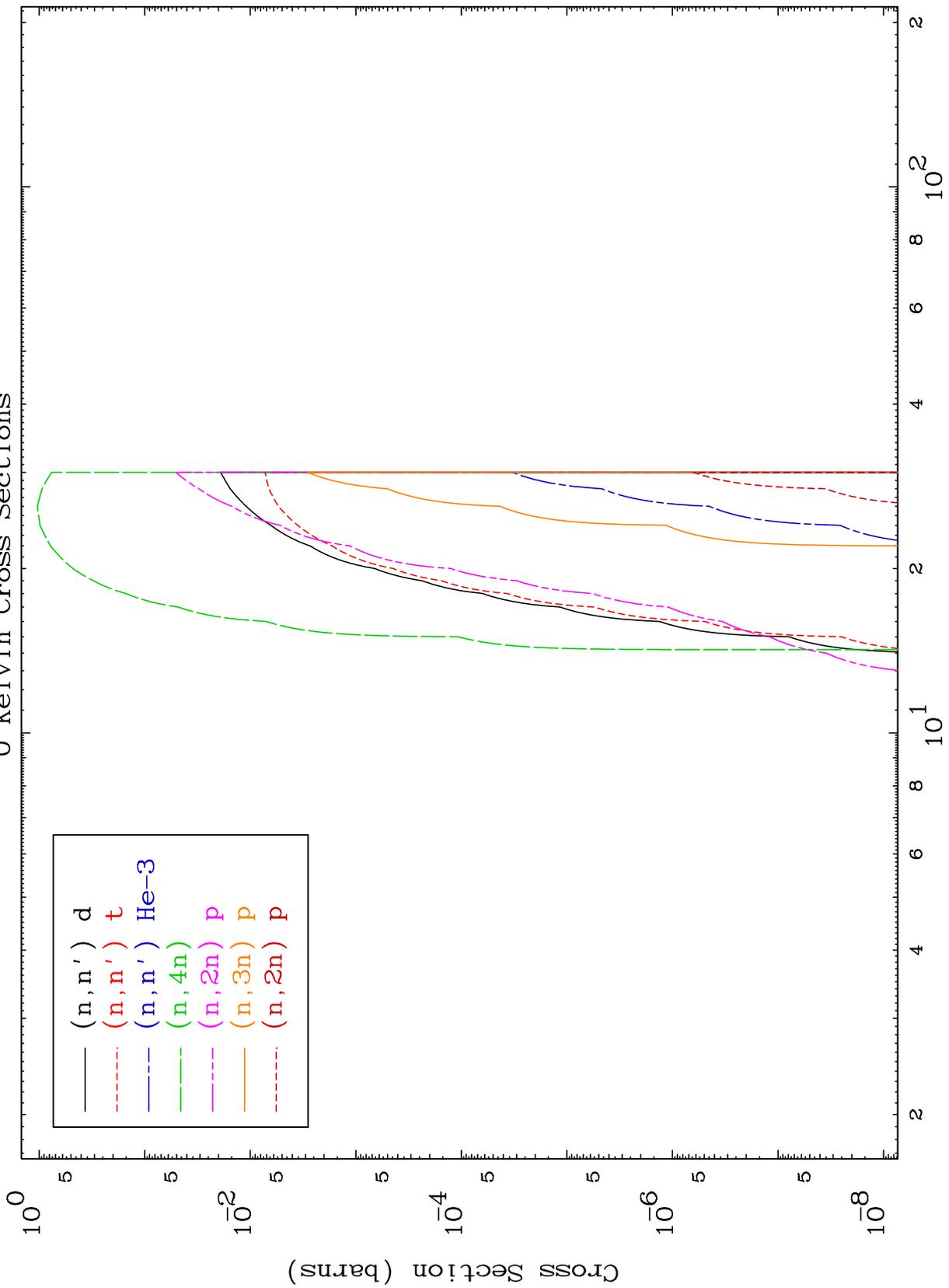
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MAT 8770

Proton Neutron Absorption
0 Kelvin Cross Sections

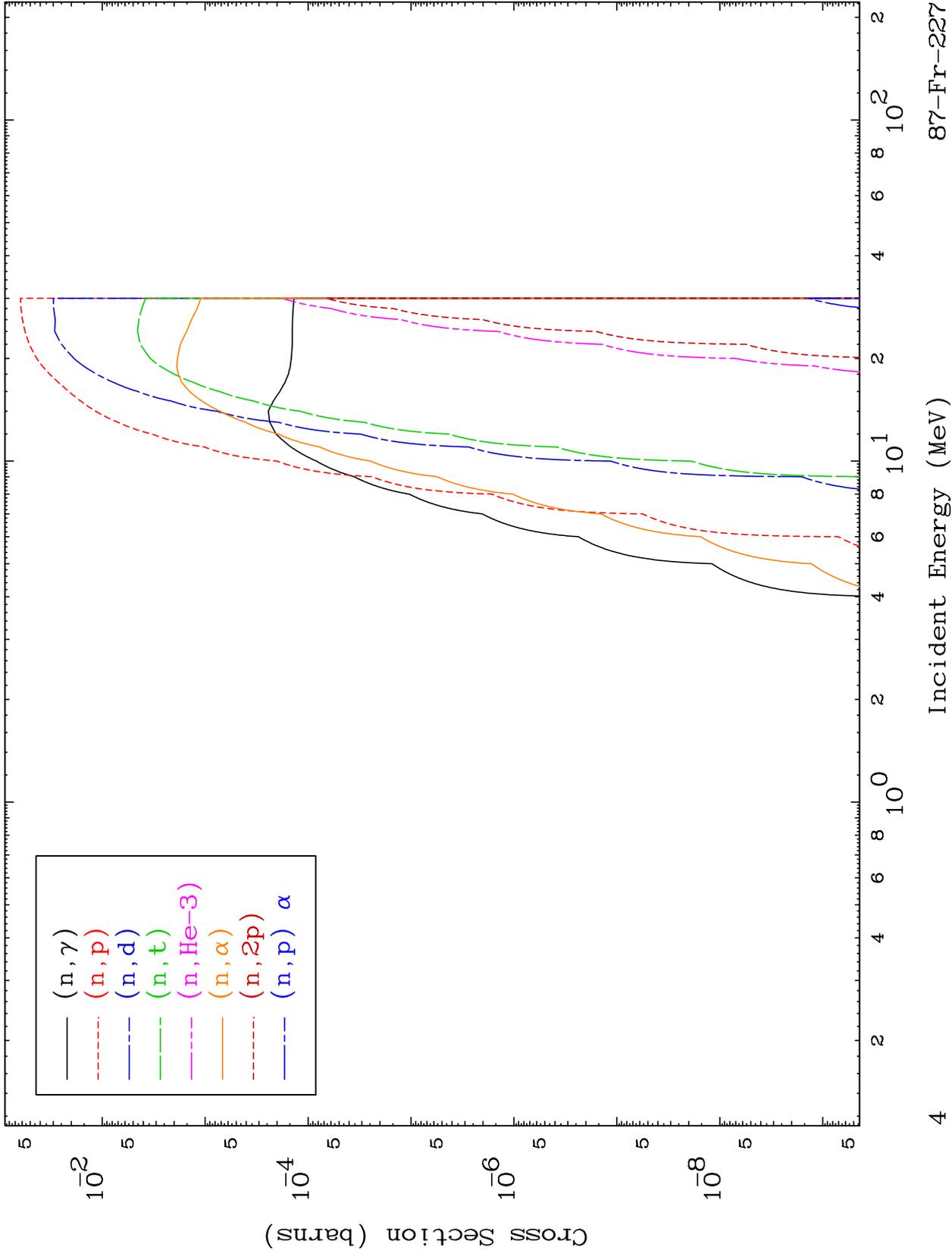
87-Fr-227



Incident Energy (MeV)

87-Fr-227

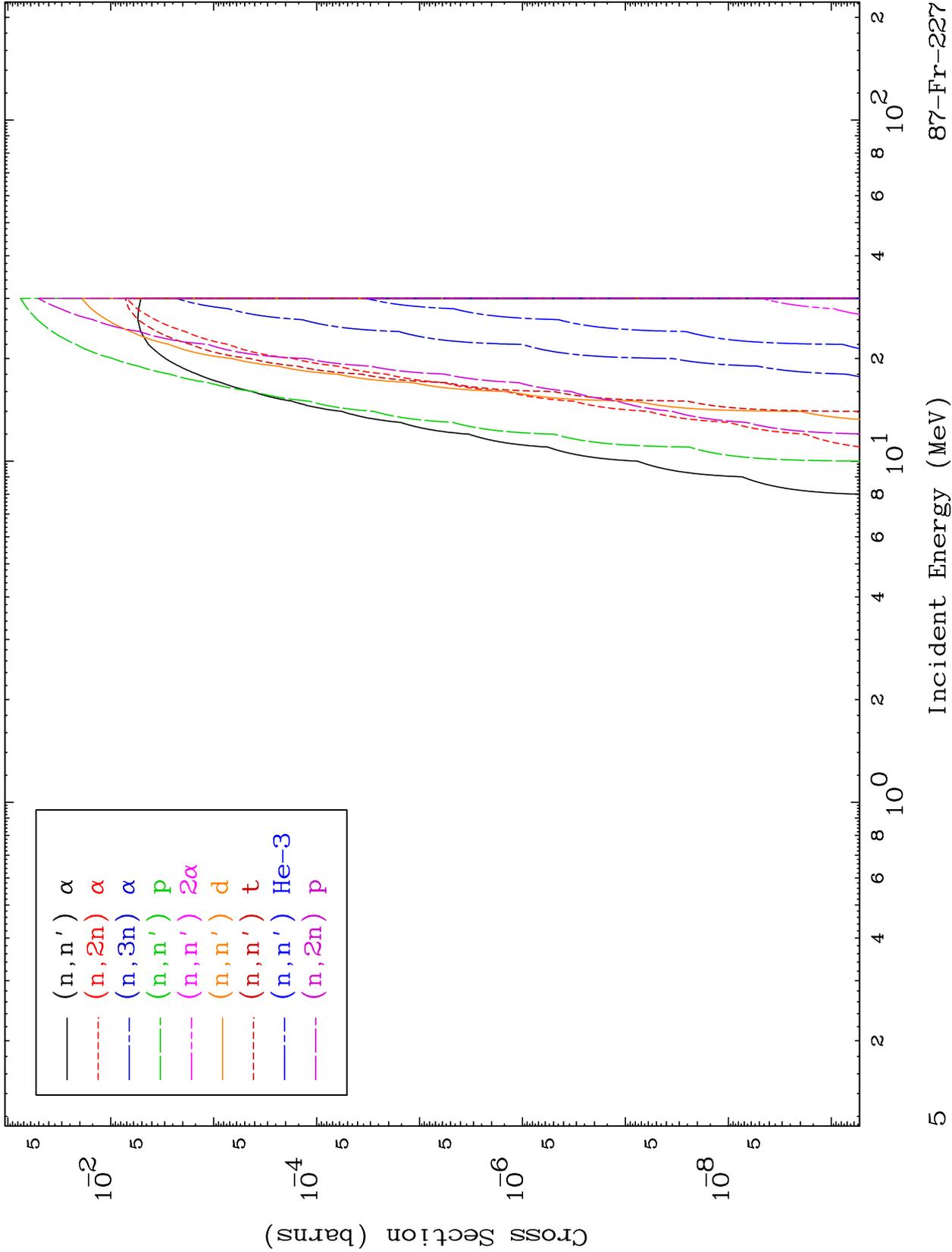
3



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Proton Charged Particle
0 Kelvin Cross Sections

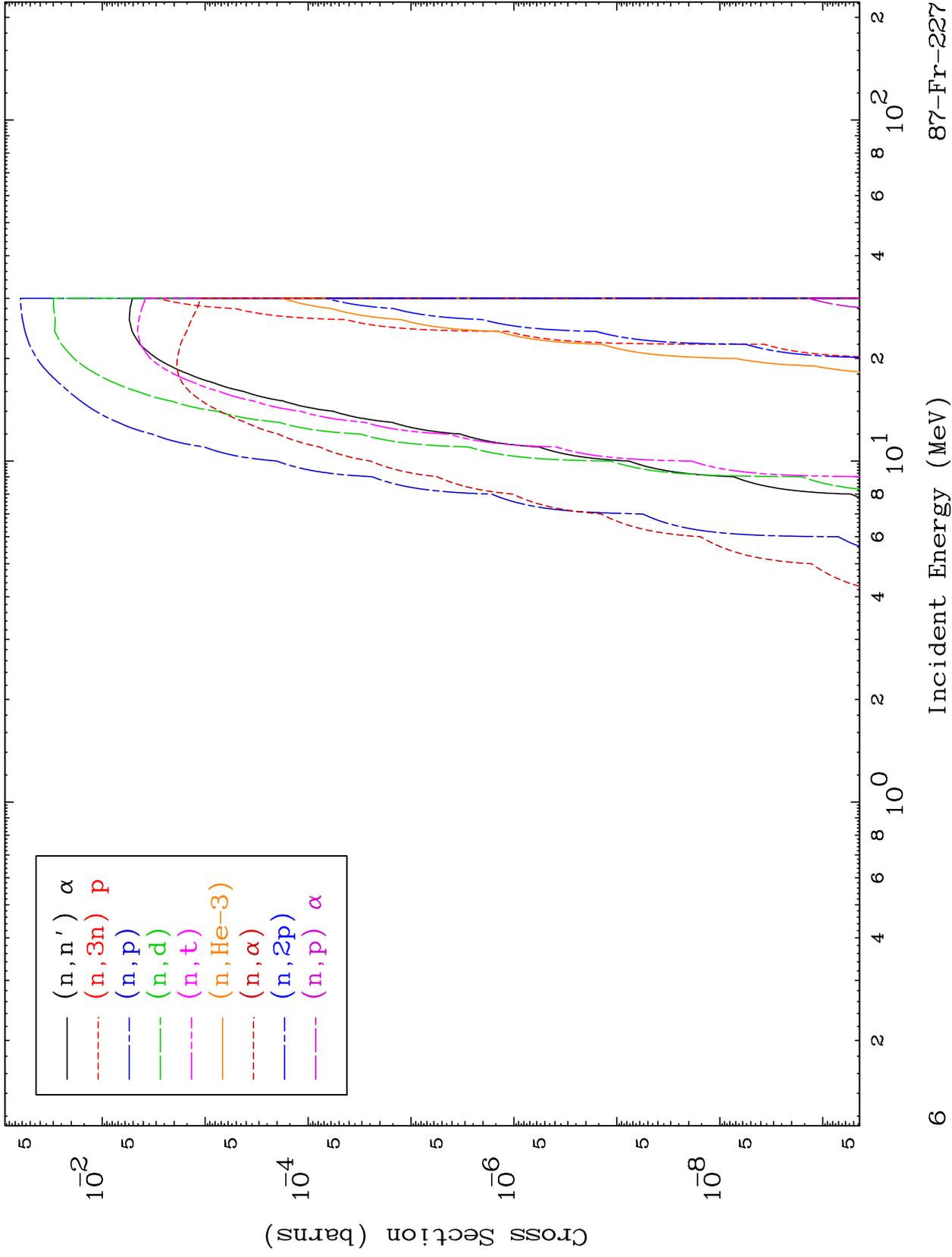
87-Fr-227



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Proton Charged Particle
0 Kelvin Cross Sections

87-Fr-227

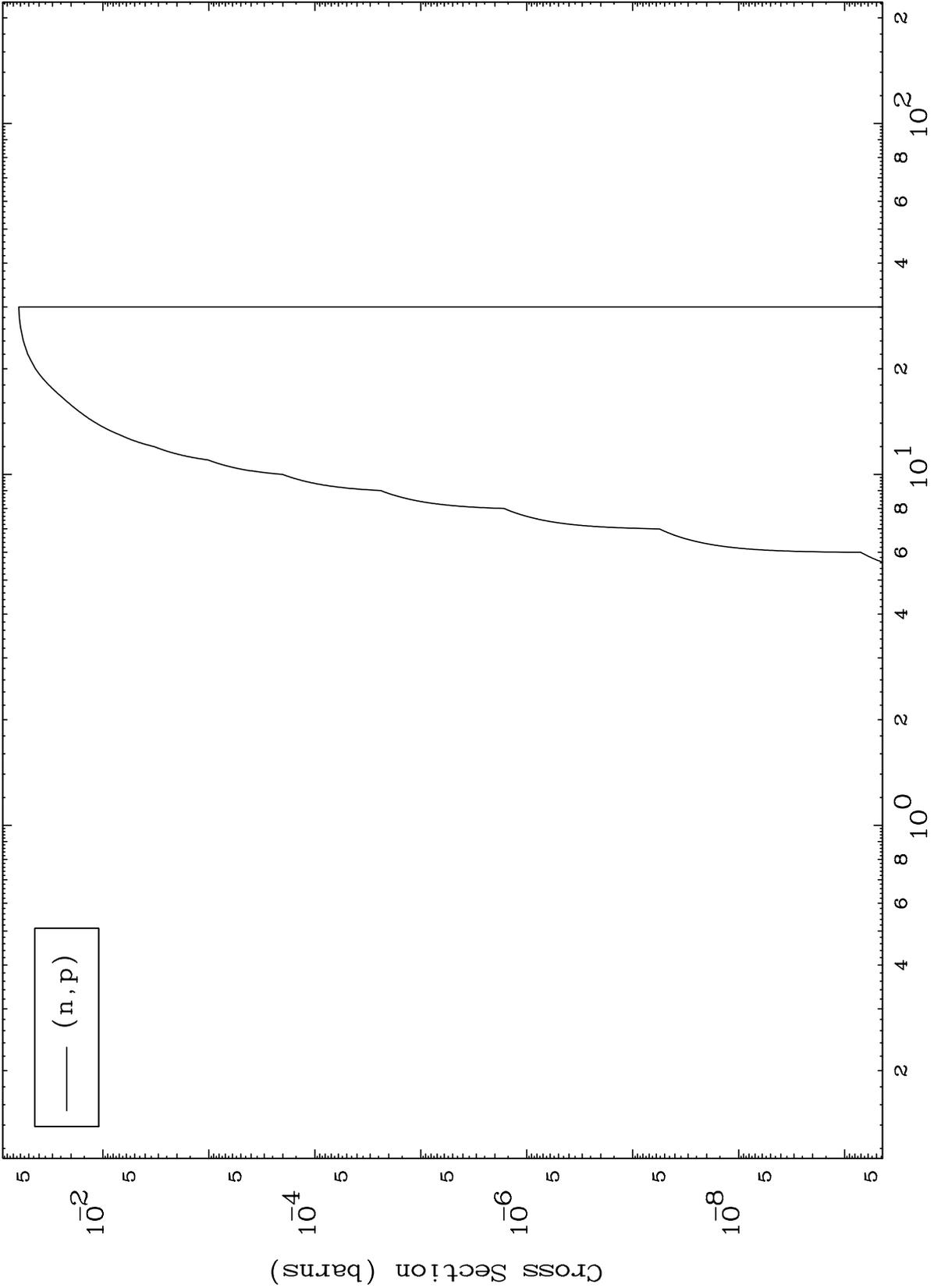


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(p,p) Levels

87-Fr-227

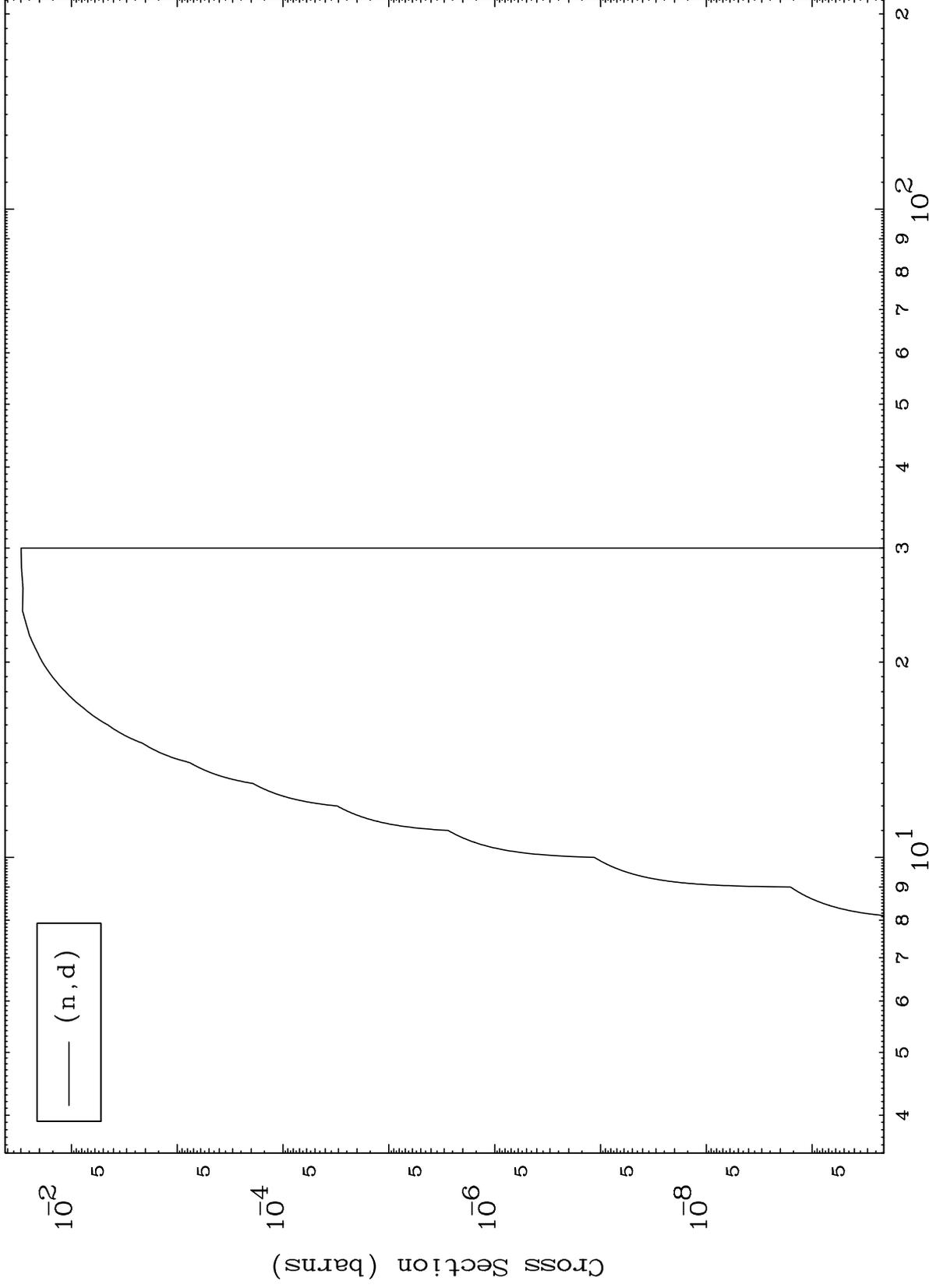
0 Kelvin Cross Sections



MAT 8770

(p,d) Levels
0 Kelvin Cross Sections

87-Fr-227



87-Fr-227

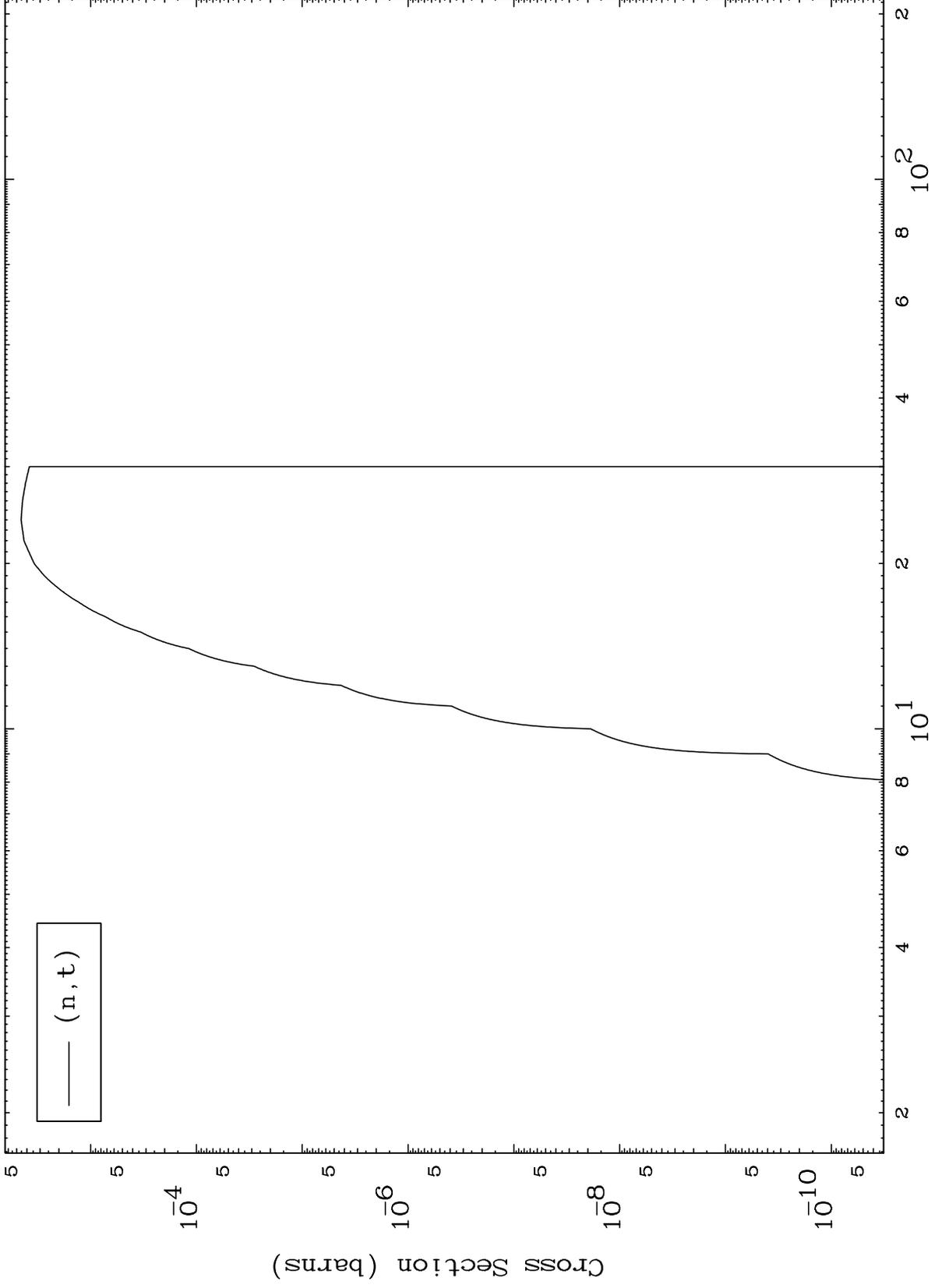
87-Fr-227

8

MAT 8770

(p, t) Levels
0 Kelvin Cross Sections

87-Fr-227



9

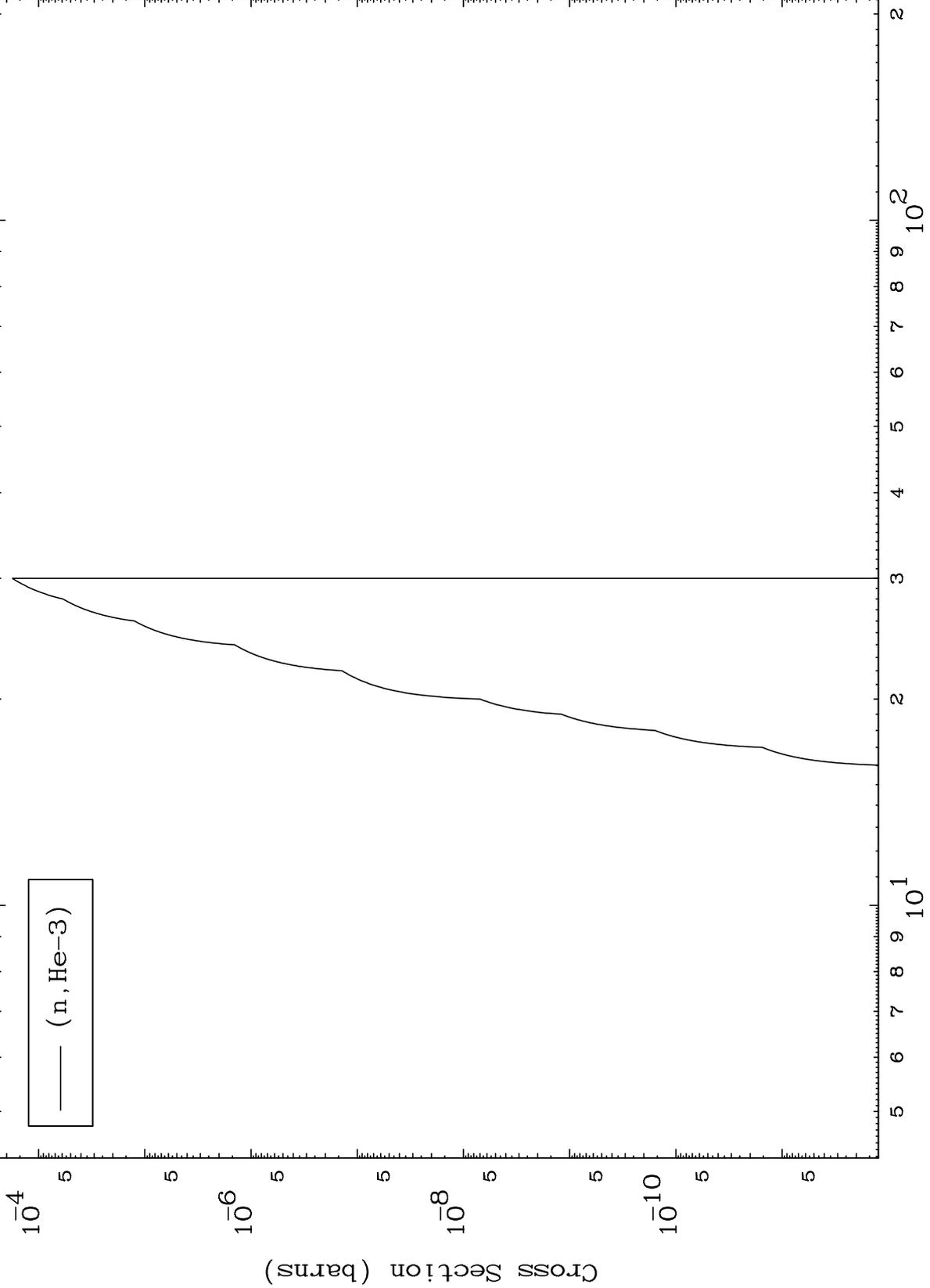
Incident Energy (MeV)

87-Fr-227

MAT 8770

(p,He3) Levels
0 Kelvin Cross Sections

87-Fr-227



10

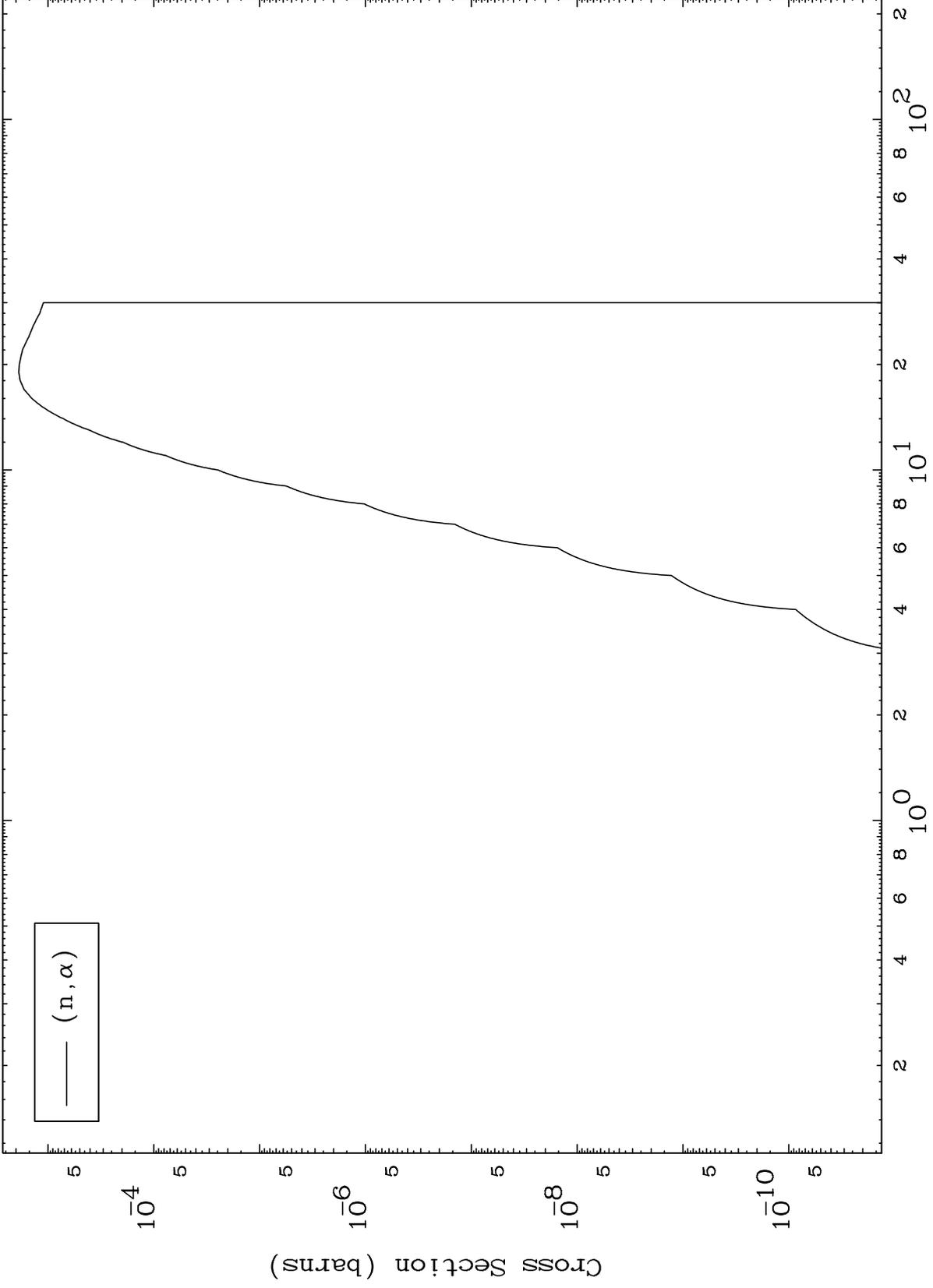
Incident Energy (MeV)

87-Fr-227

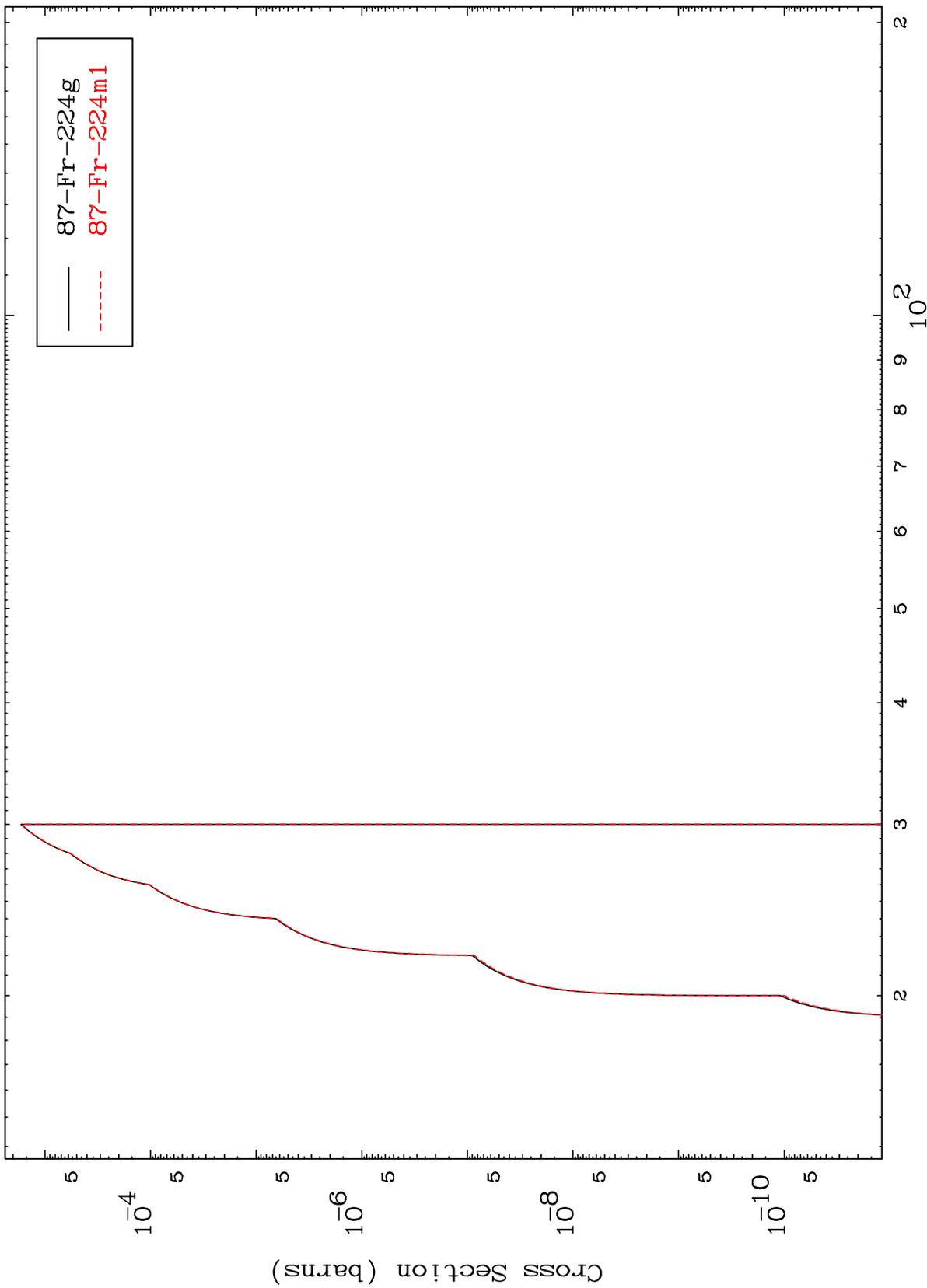
MAT 8770

(p, α) Levels
0 Kelvin Cross Sections

87-Fr-227



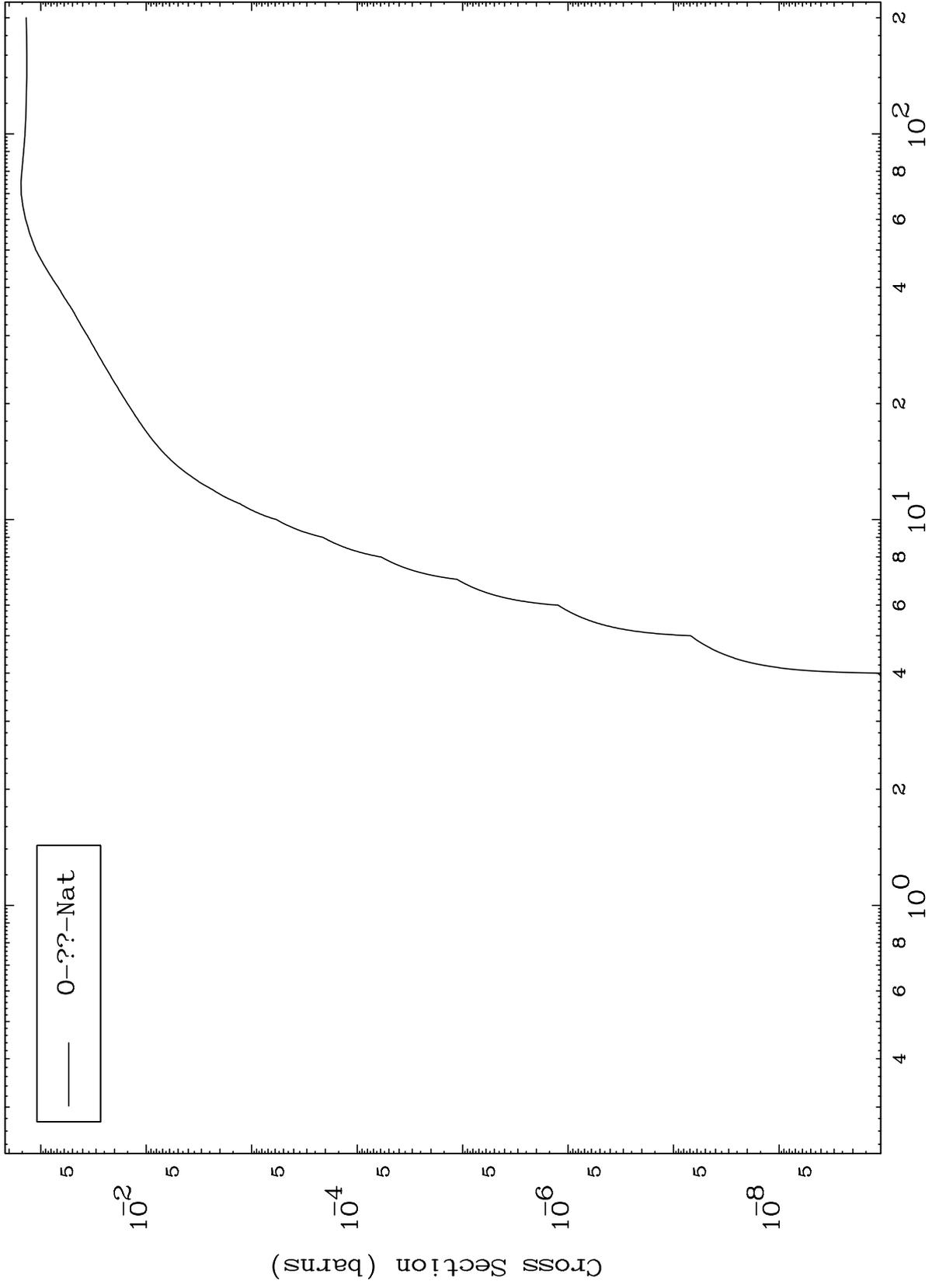
Radionuclide Production Cross Section



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Fission
Radionuclide Production Cross Section

87-Fr-227

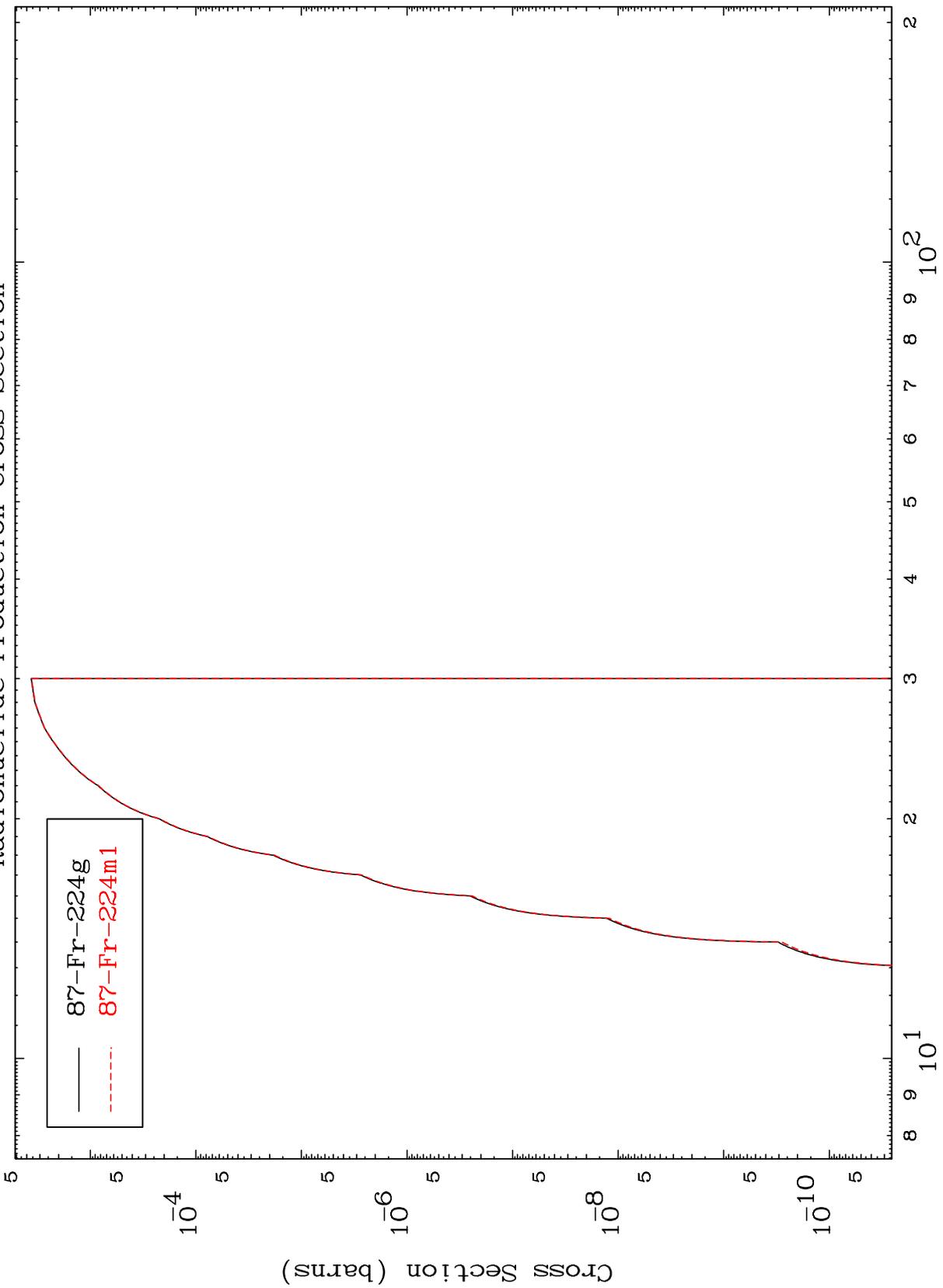


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(n,n') t

87-Fr-227

Radionuclide Production Cross Section



87-Fr-224g
87-Fr-224m1

14

Incident Energy (MeV)

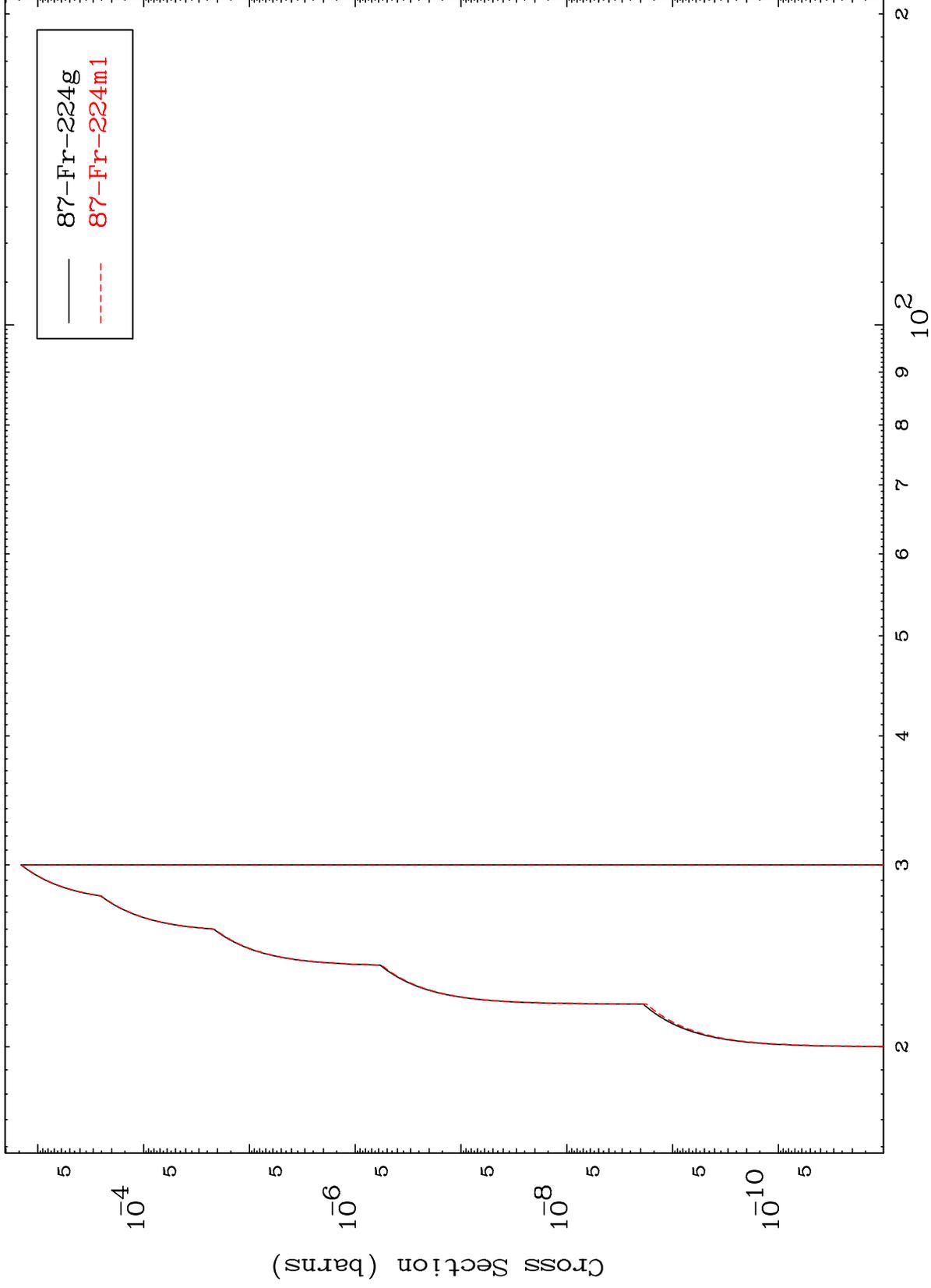
87-Fr-227

MAT 8770

(n,3n) p

87-Fr-227

Radionuclide Production Cross Section



15

Incident Energy (MeV)

87-Fr-227