

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

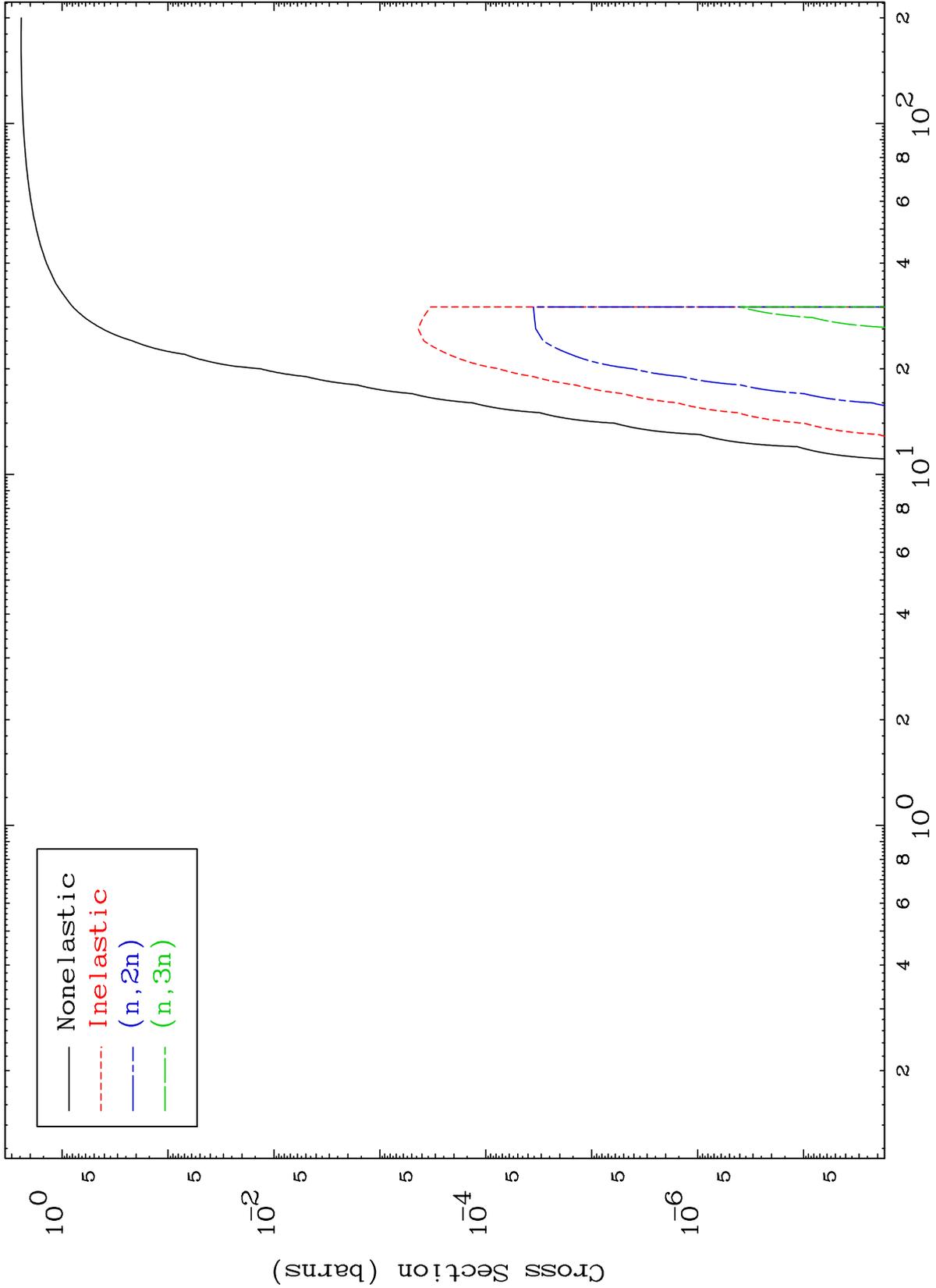
Press Mouse Button to Start

MAT 8713

He-3 Major

87-Fr-208

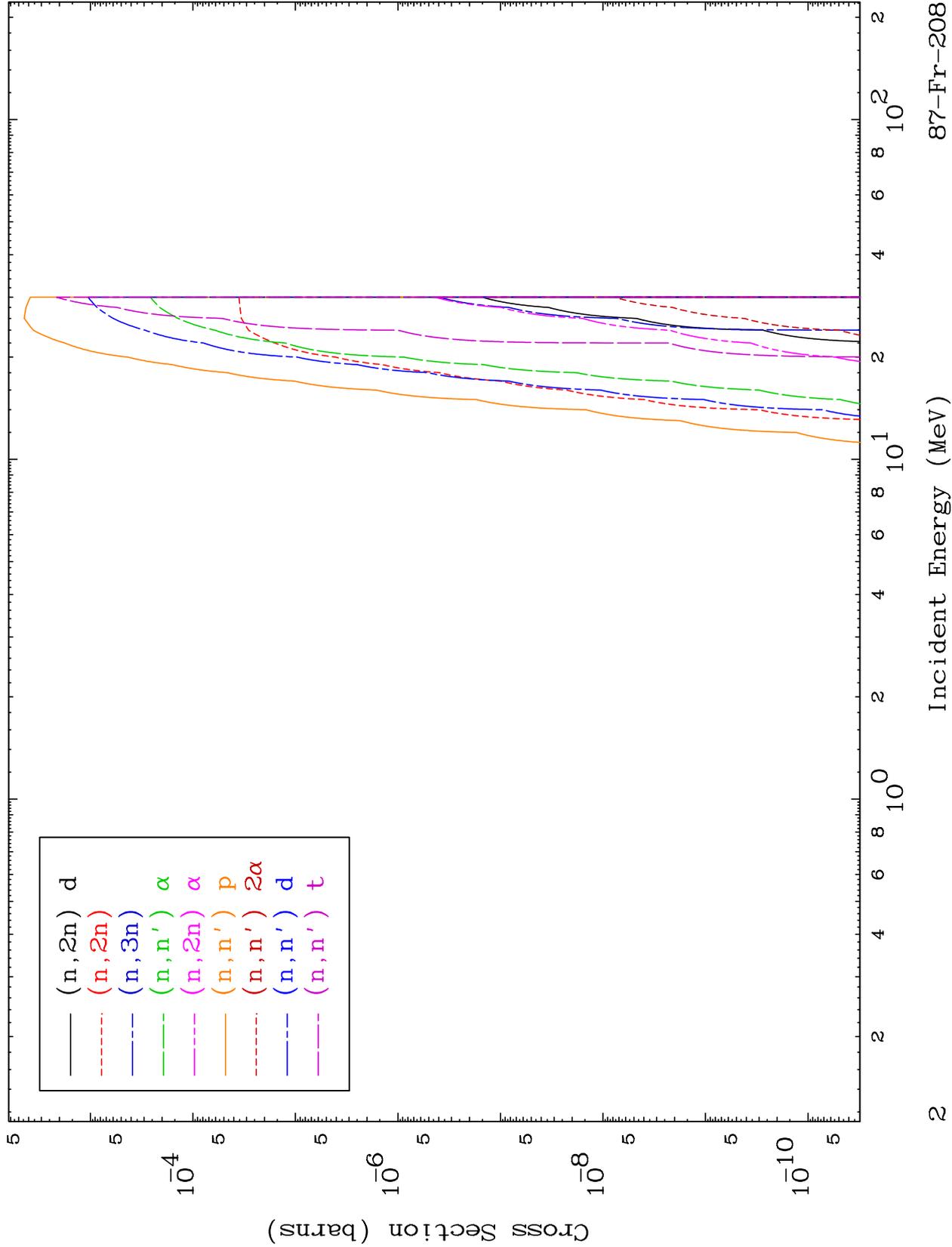
0 Kelvin Cross Sections



MAT 8713

He-3 Neutron Absorption
0 Kelvin Cross Sections

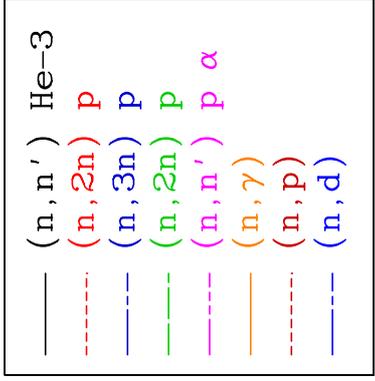
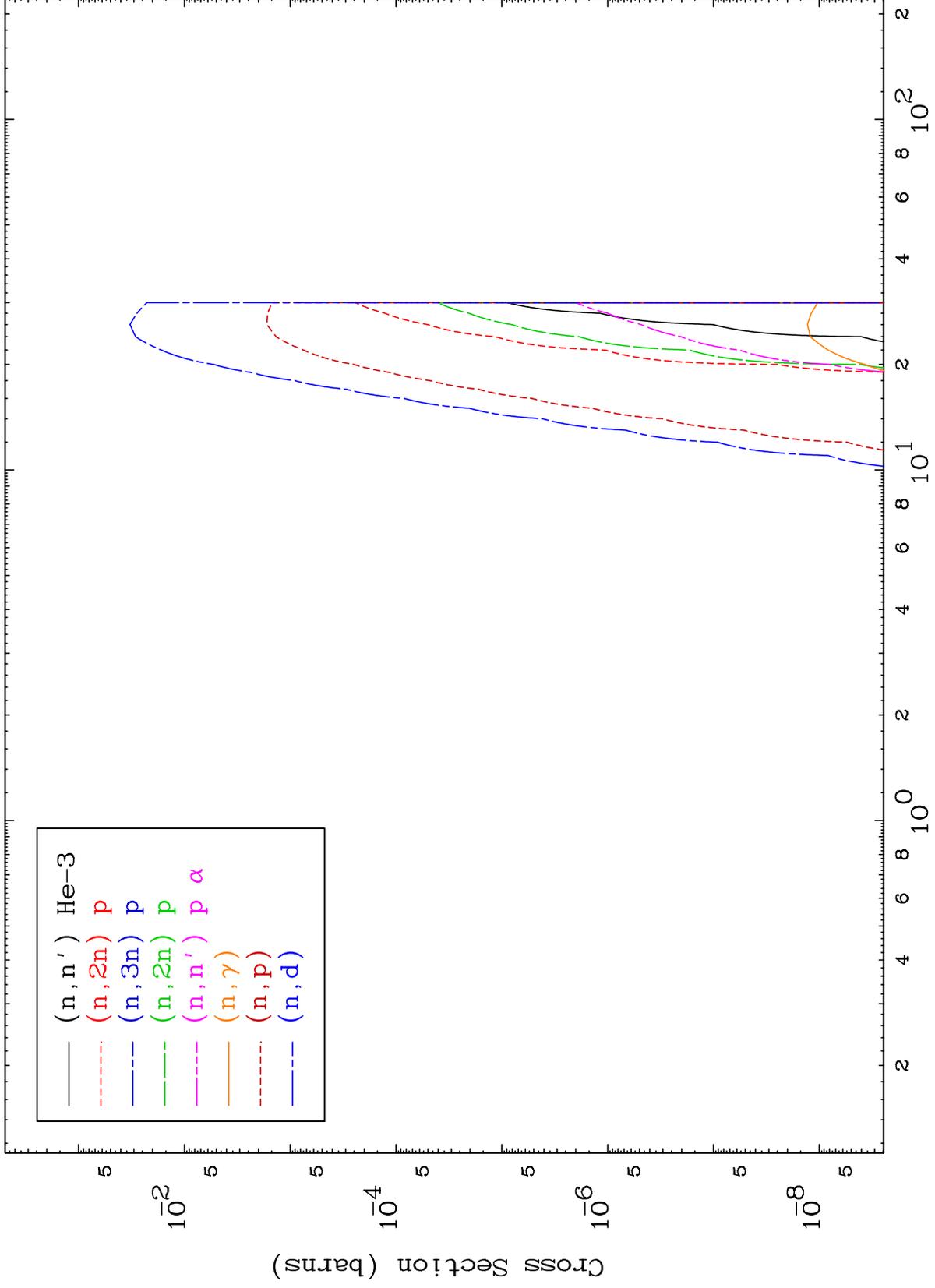
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MAT 8713

He-3 Neutron Absorption
0 Kelvin Cross Sections

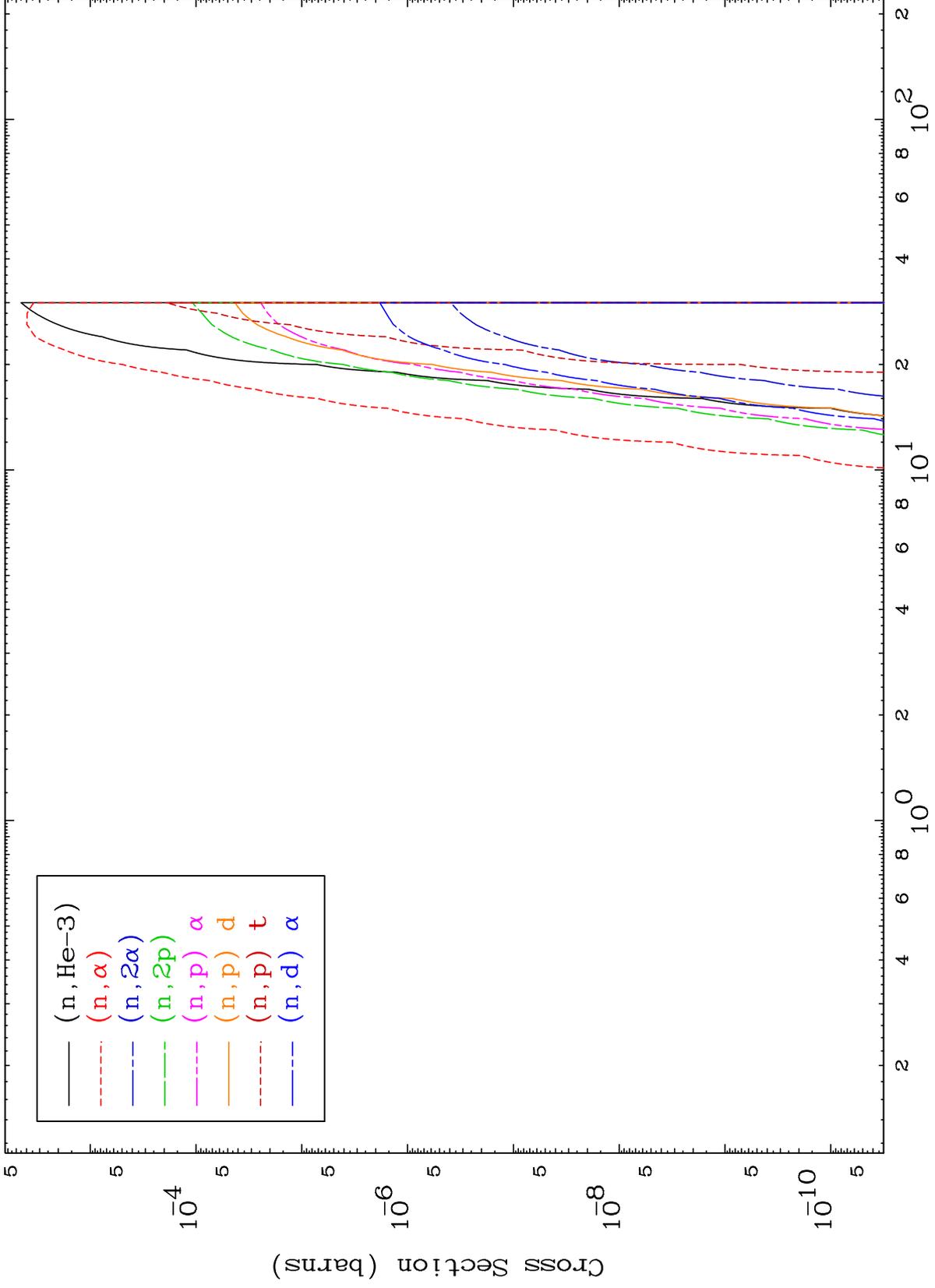
87-Fr-208



MAT 8713

He-3 Neutron Absorption
0 Kelvin Cross Sections

87-Fr-208



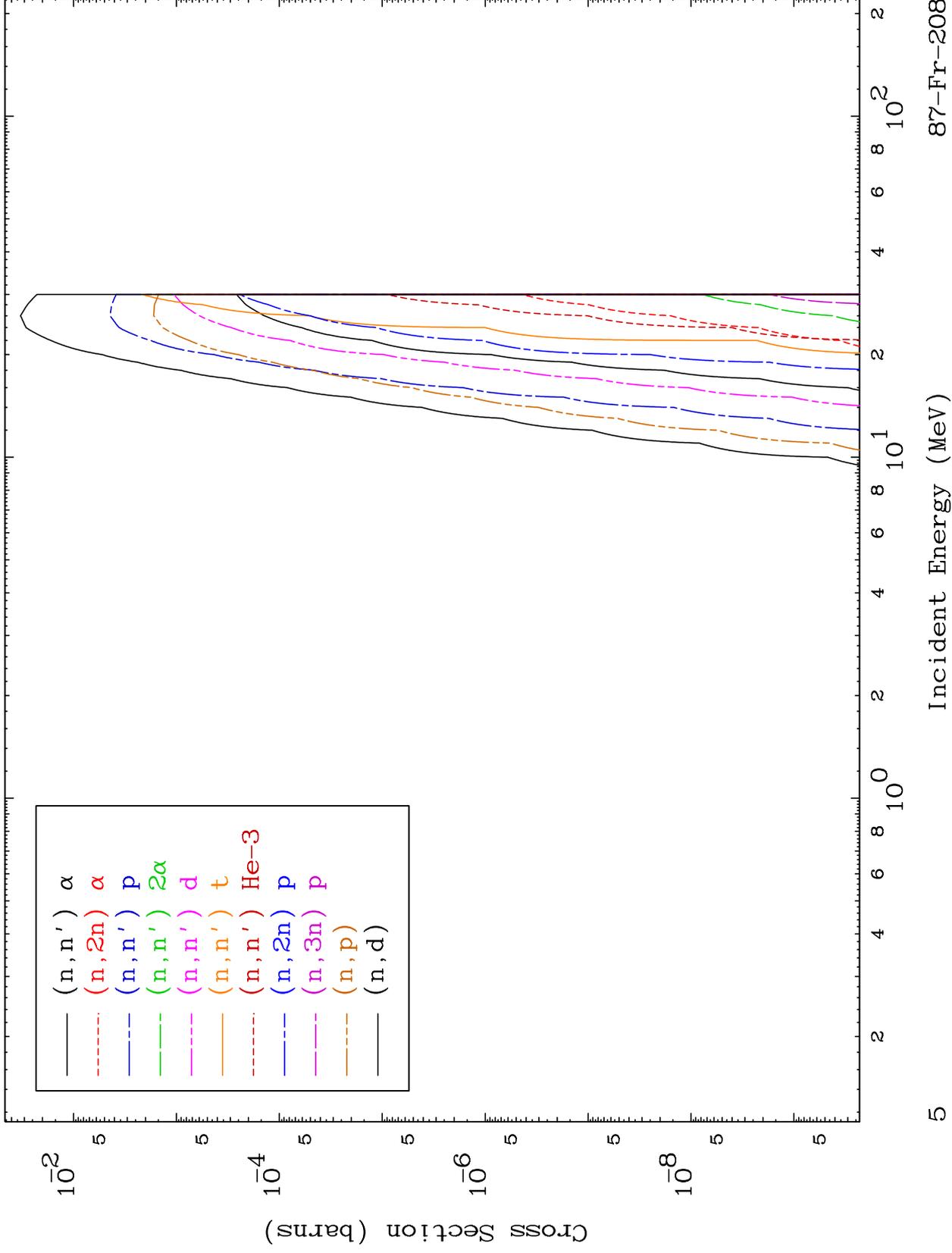
87-Fr-208

Incident Energy (MeV)

MAT 8713

He-3 Charged Particle
0 Kelvin Cross Sections

87-Fr-208



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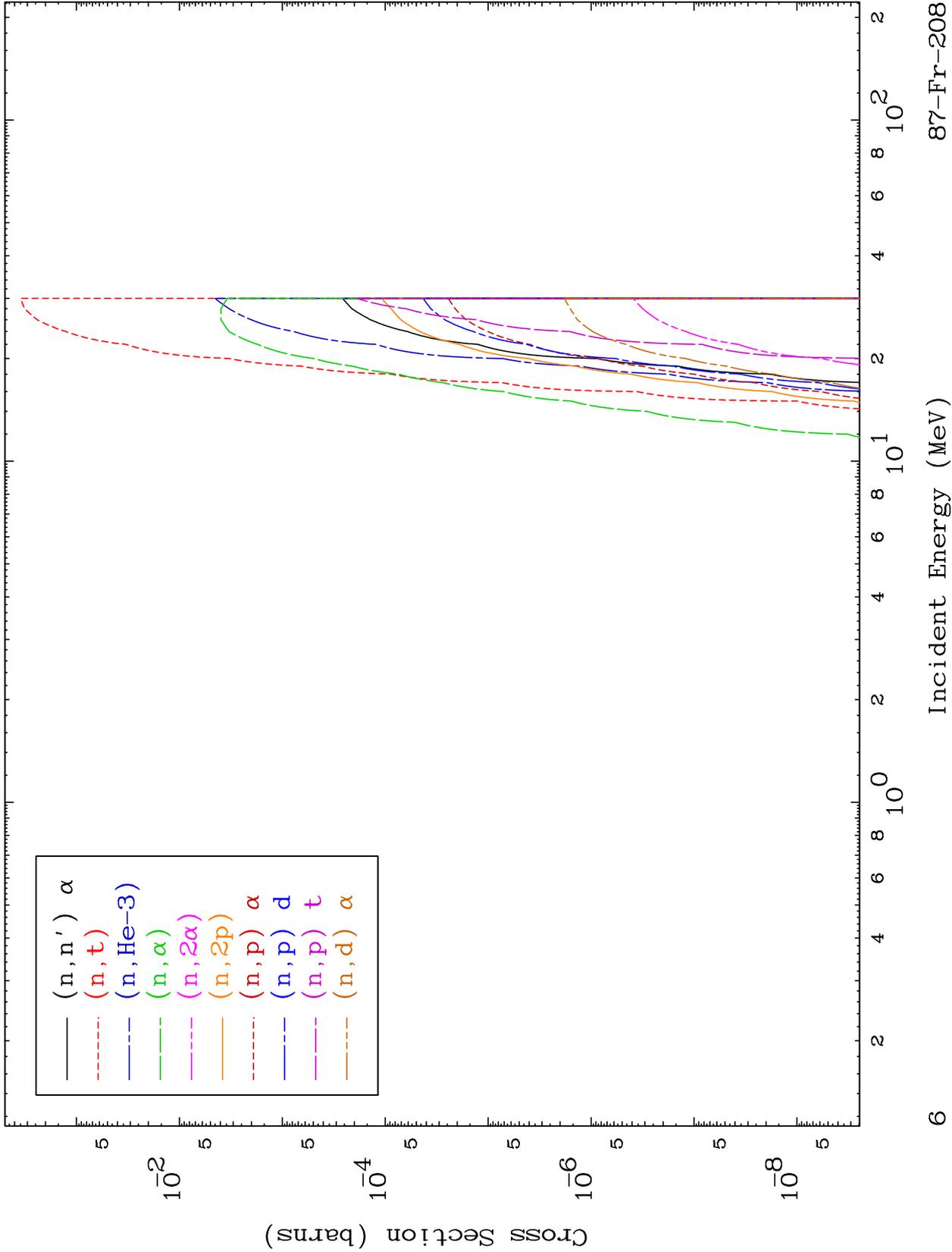
Incident Energy (MeV)

87-Fr-208

MAT 8713

He-3 Charged Particle
0 Kelvin Cross Sections

87-Fr-208

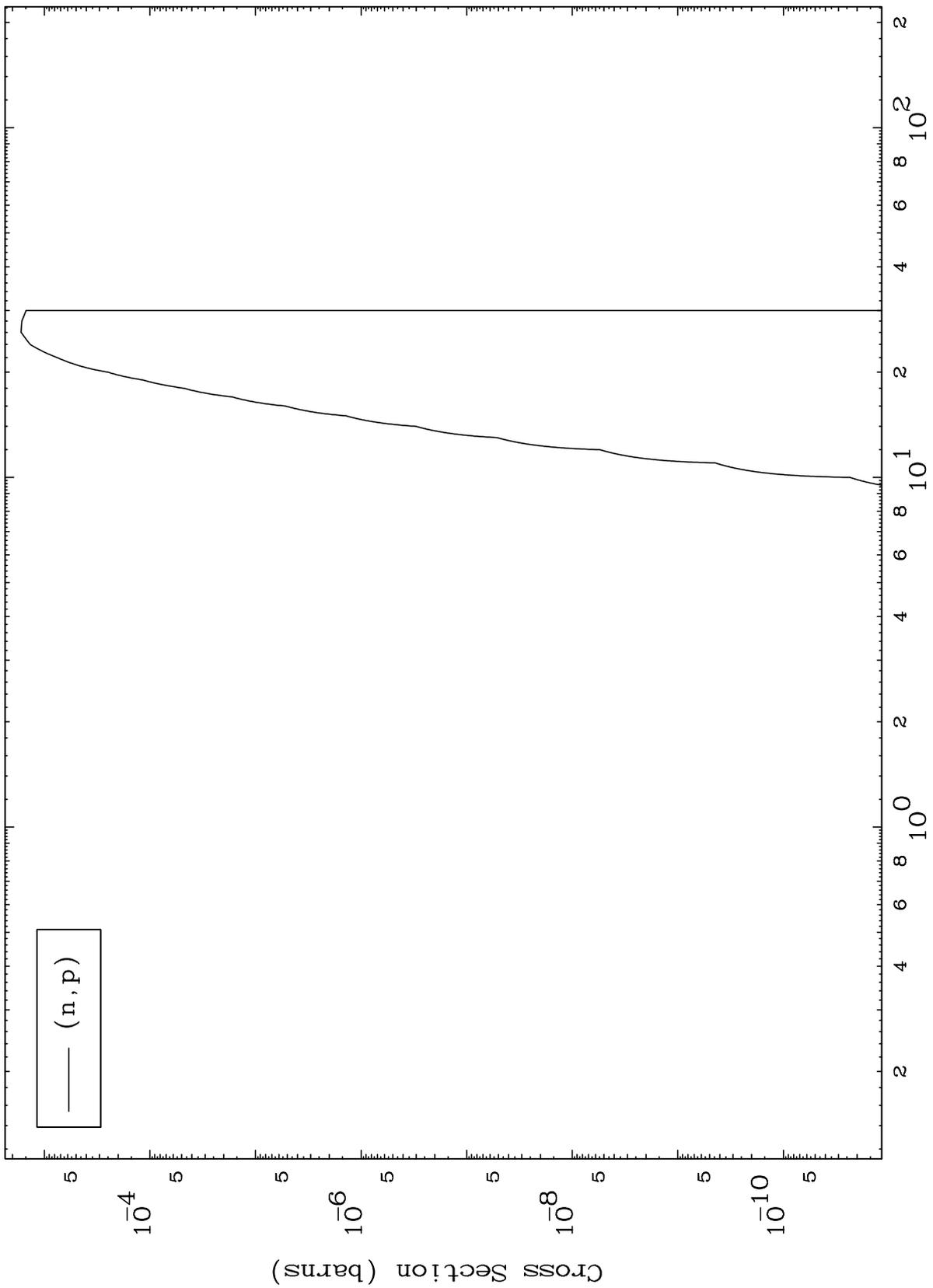


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(He-3,p) Levels

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0 Kelvin Cross Sections

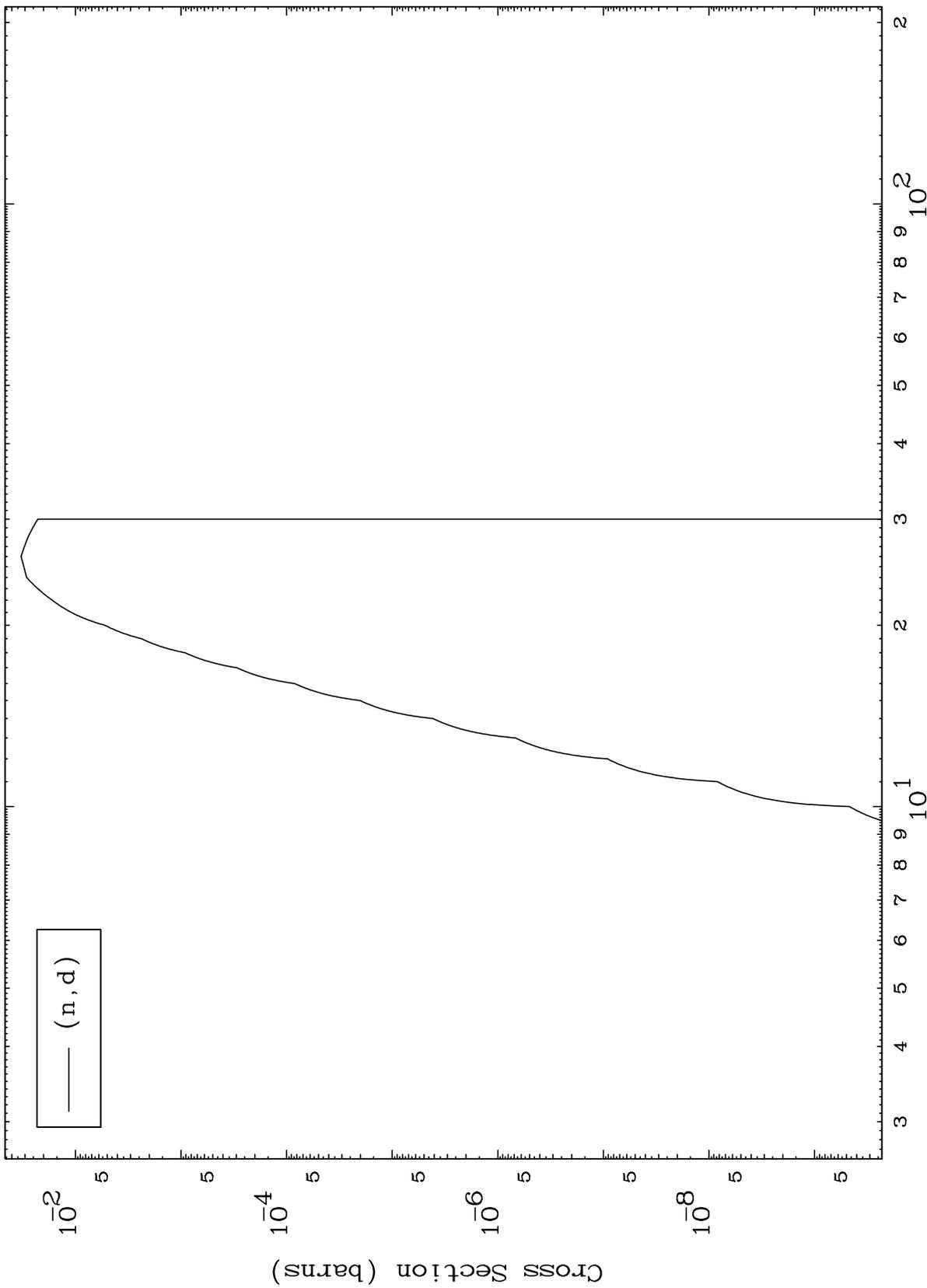


MAT 8713

(He-3,d) Levels

87-Fr-208

0 Kelvin Cross Sections



8

Incident Energy (MeV)

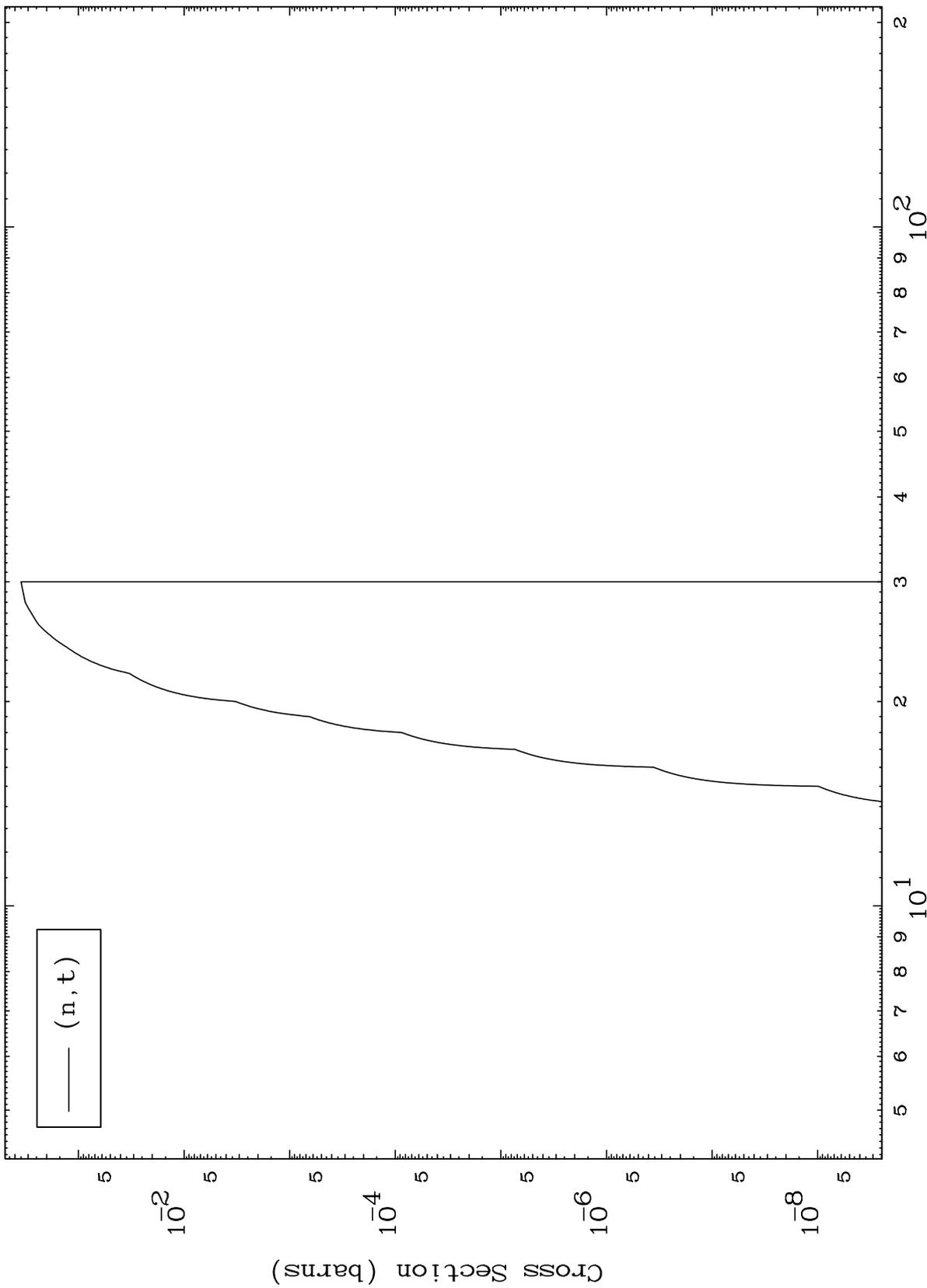
87-Fr-208

MAT 8713

(He-3,t) Levels

87-Fr-208

0 Kelvin Cross Sections

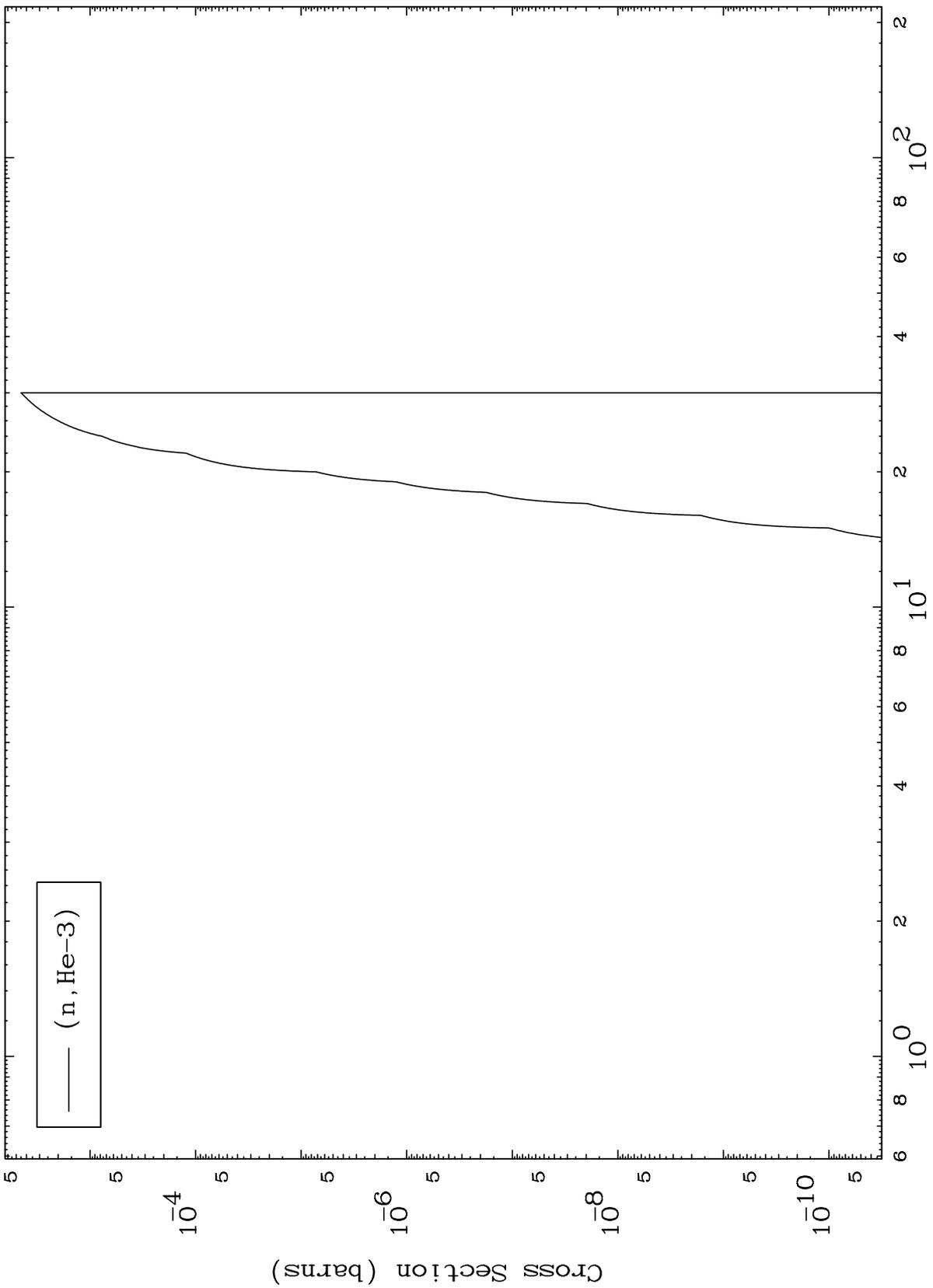


MAT 8713

(He-3, He3) Levels

87-Fr-208

0 Kelvin Cross Sections



10

Incident Energy (MeV)

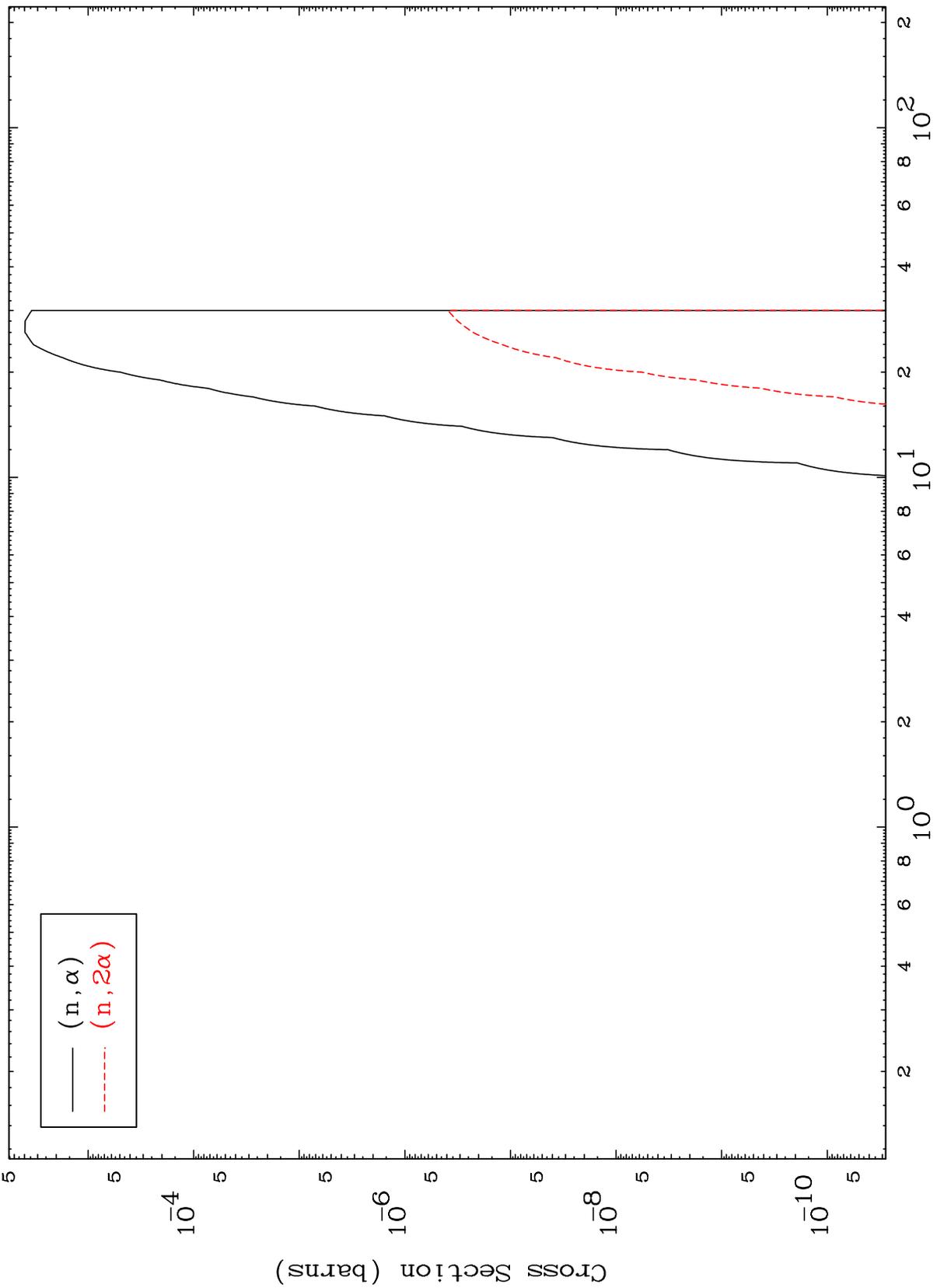
87-Fr-208

MAT 8713

(He-3, α) Levels

87-Fr-208

0 Kelvin Cross Sections



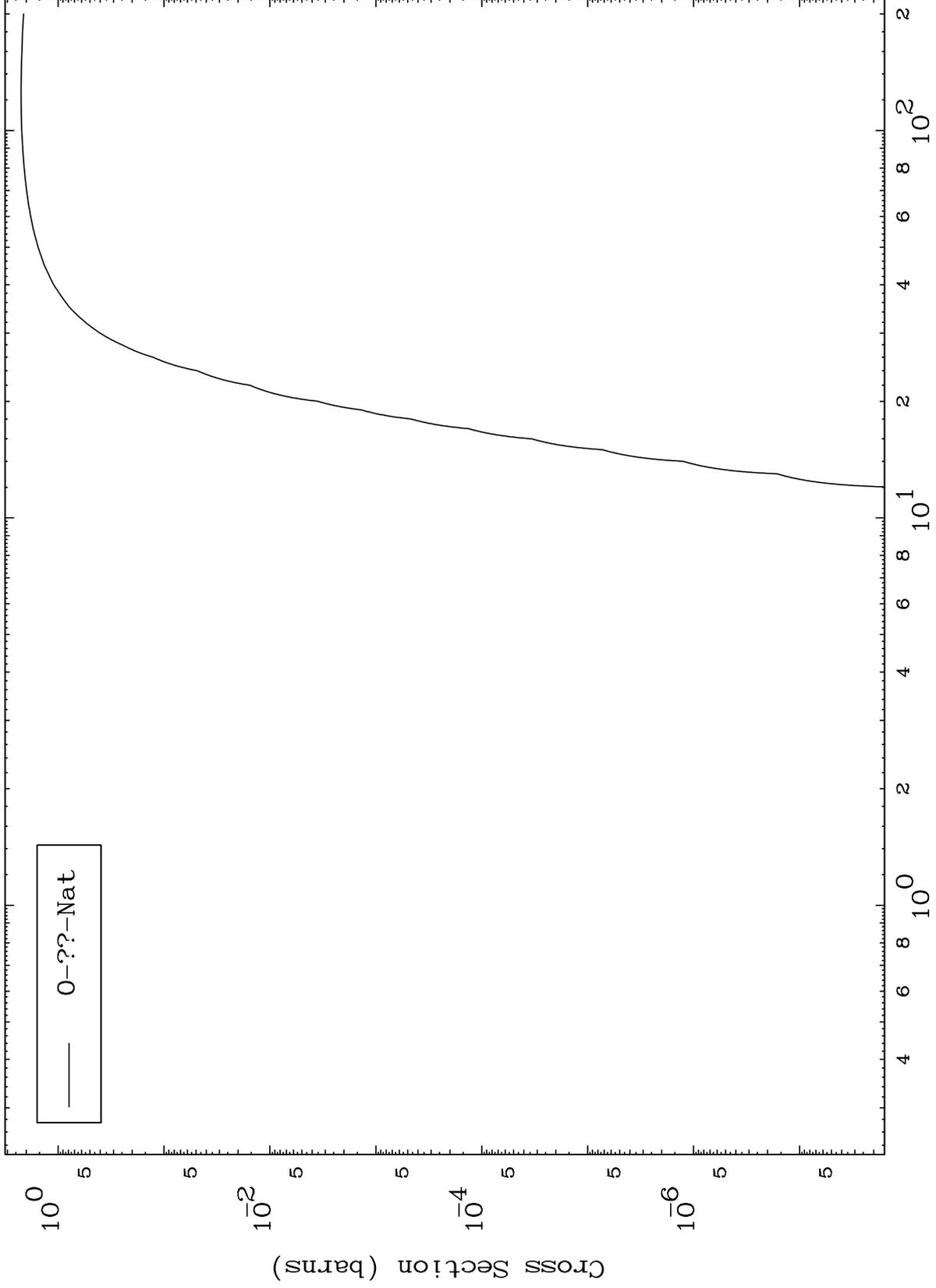
— (n, α)
- - - $(n, 2\alpha)$

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Fission

87-Fr-208

Radionuclide Production Cross Section



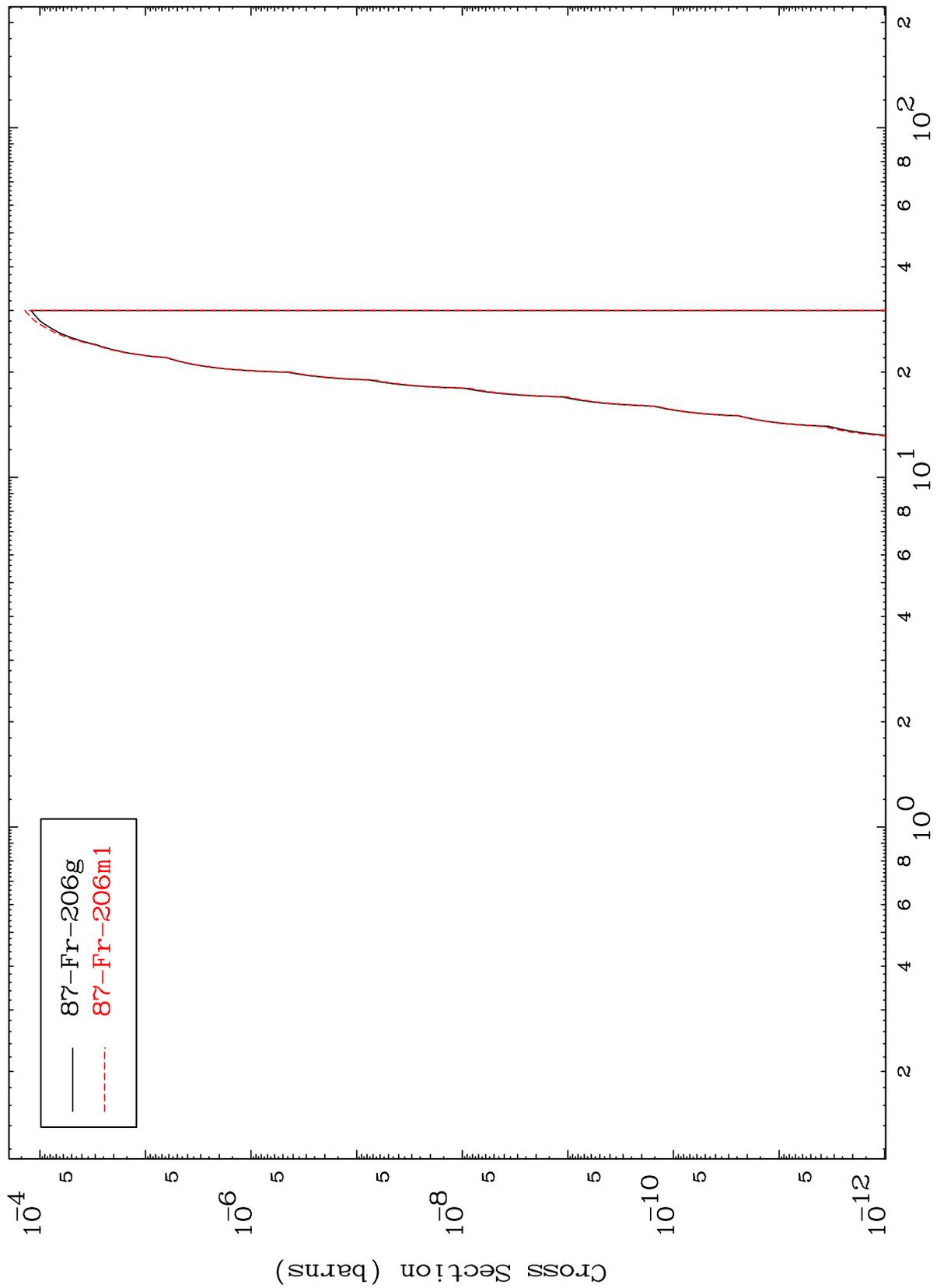
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$(n, n') \alpha$

87-Fr-208

Radionuclide Production Cross Section



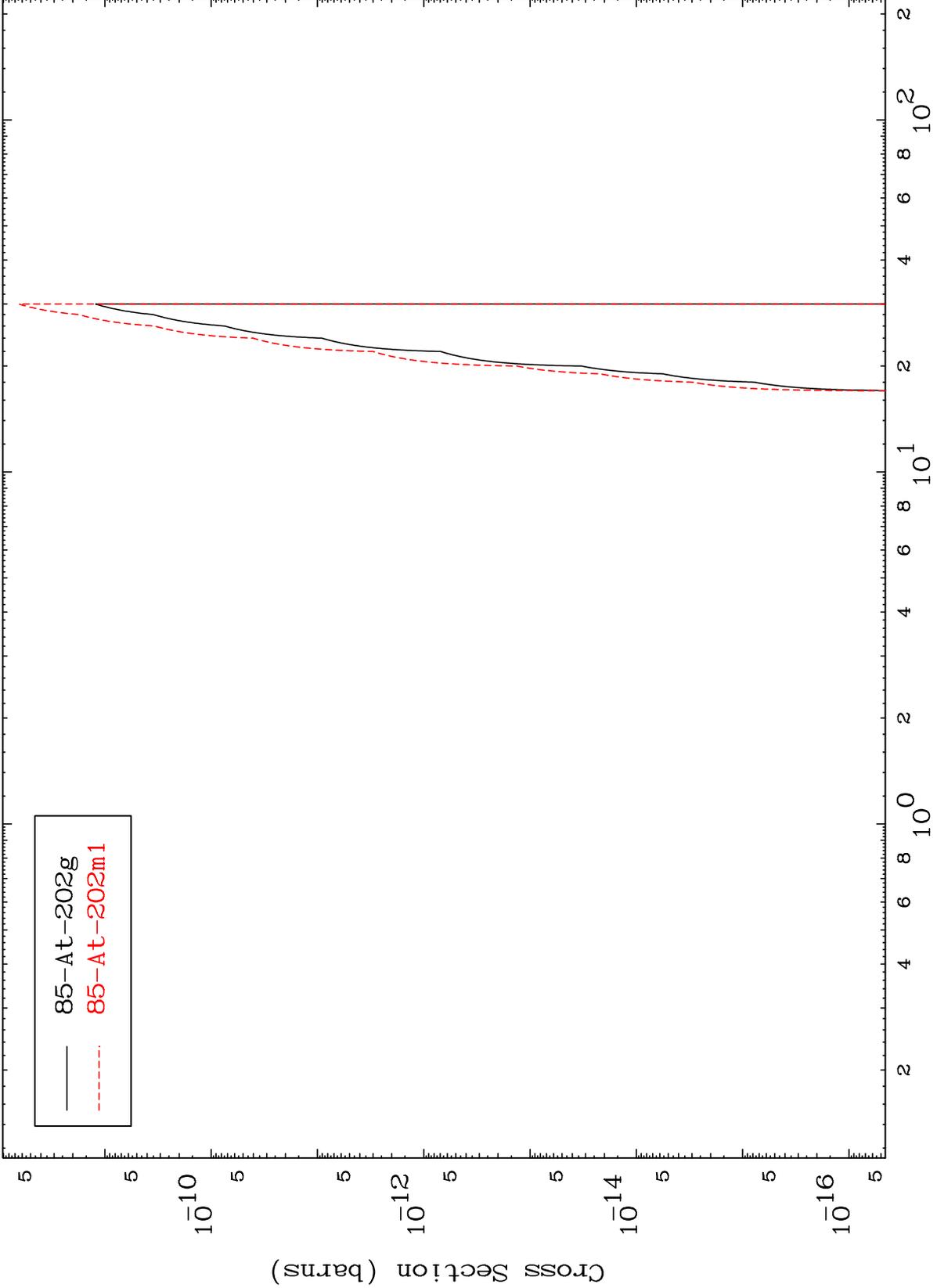
87-Fr-206g
87-Fr-206m1

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(n,n') 2 α

87-Fr-208

Radionuclide Production Cross Section



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Incident Energy (MeV)

87-Fr-208

MAT 8713

(n,d) α

87-Fr-208

