

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

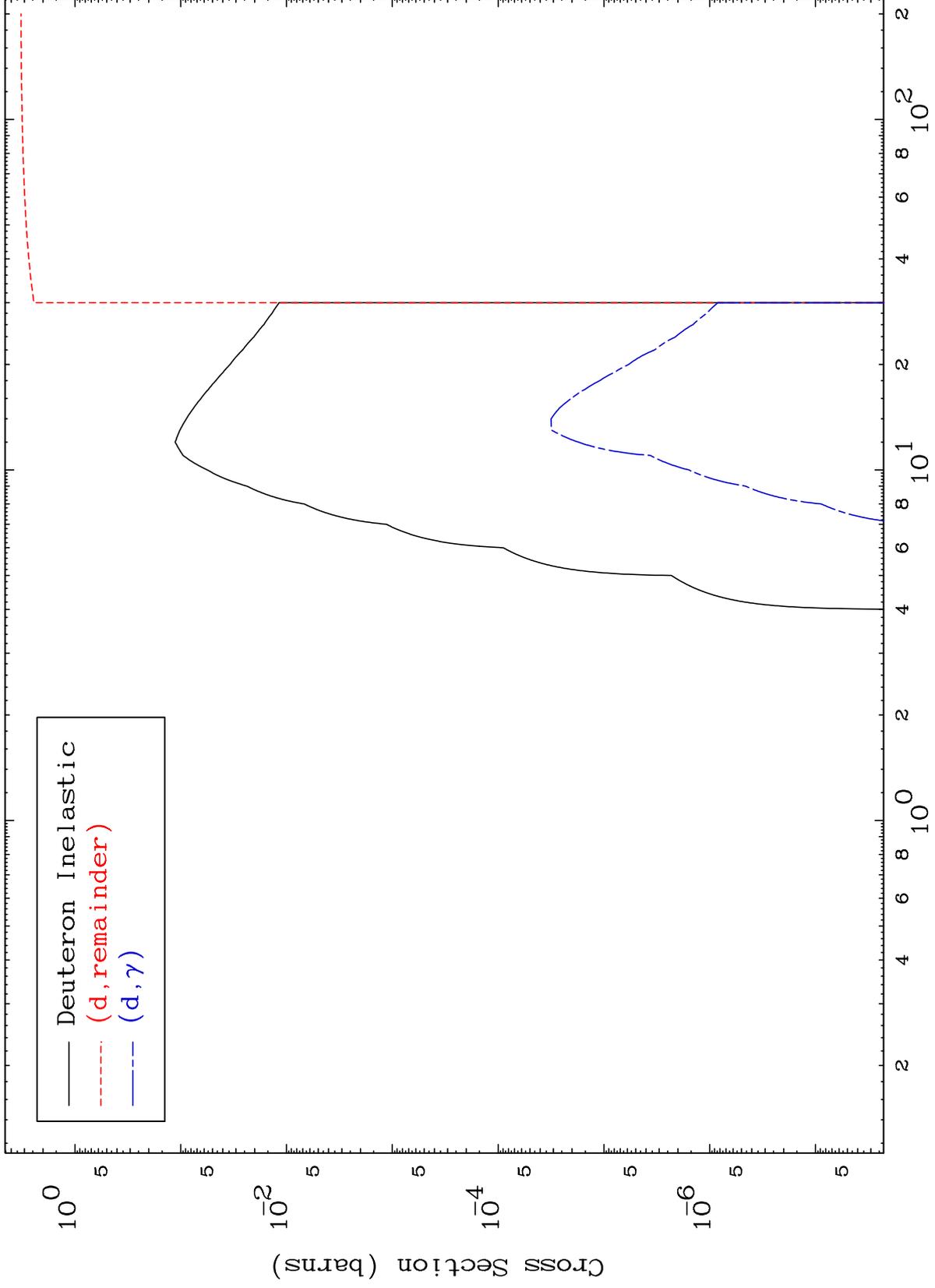
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Press Mouse Button to Start

MAT 8713

Deuteron Major
0 Kelvin Cross Sections

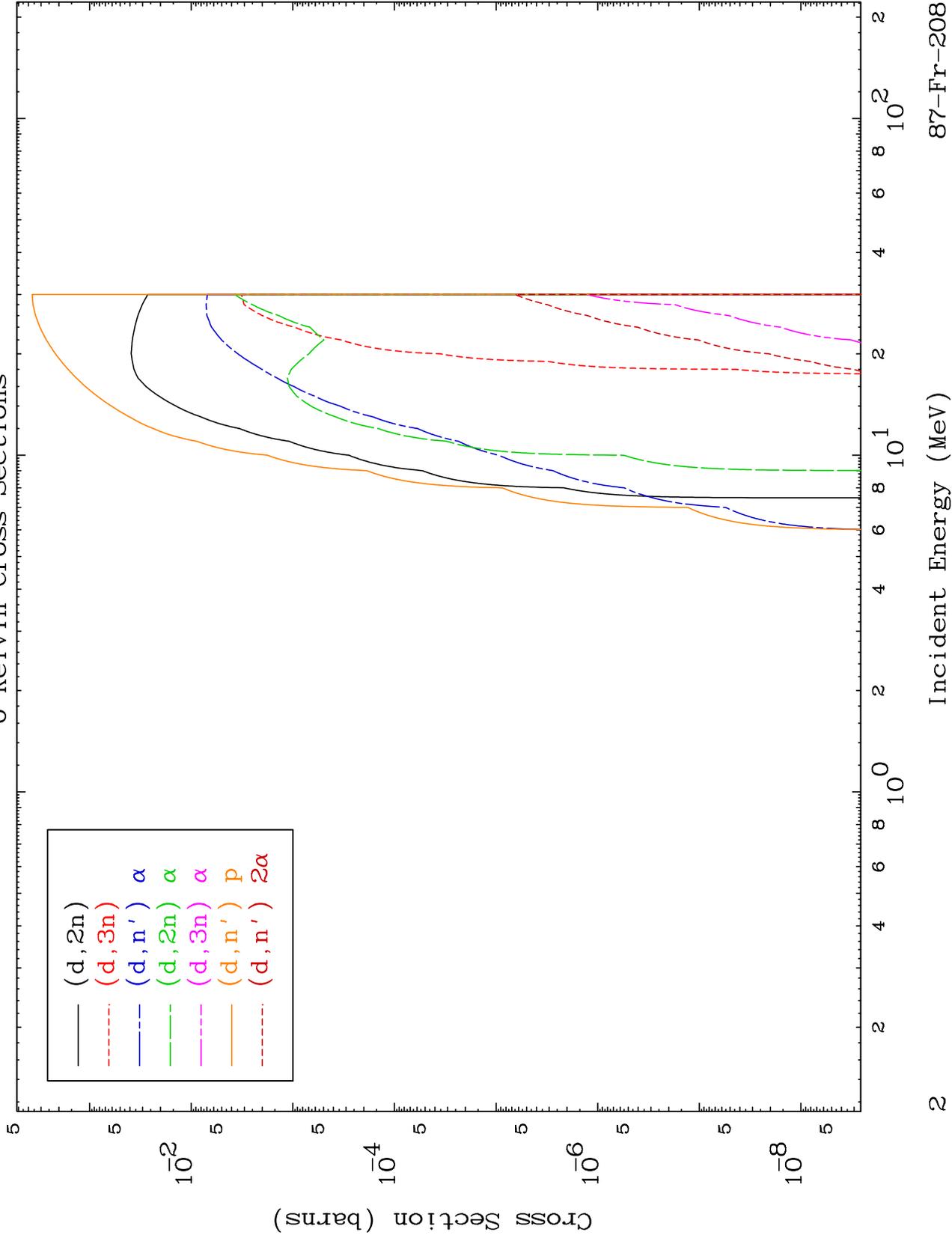
87-Fr-208

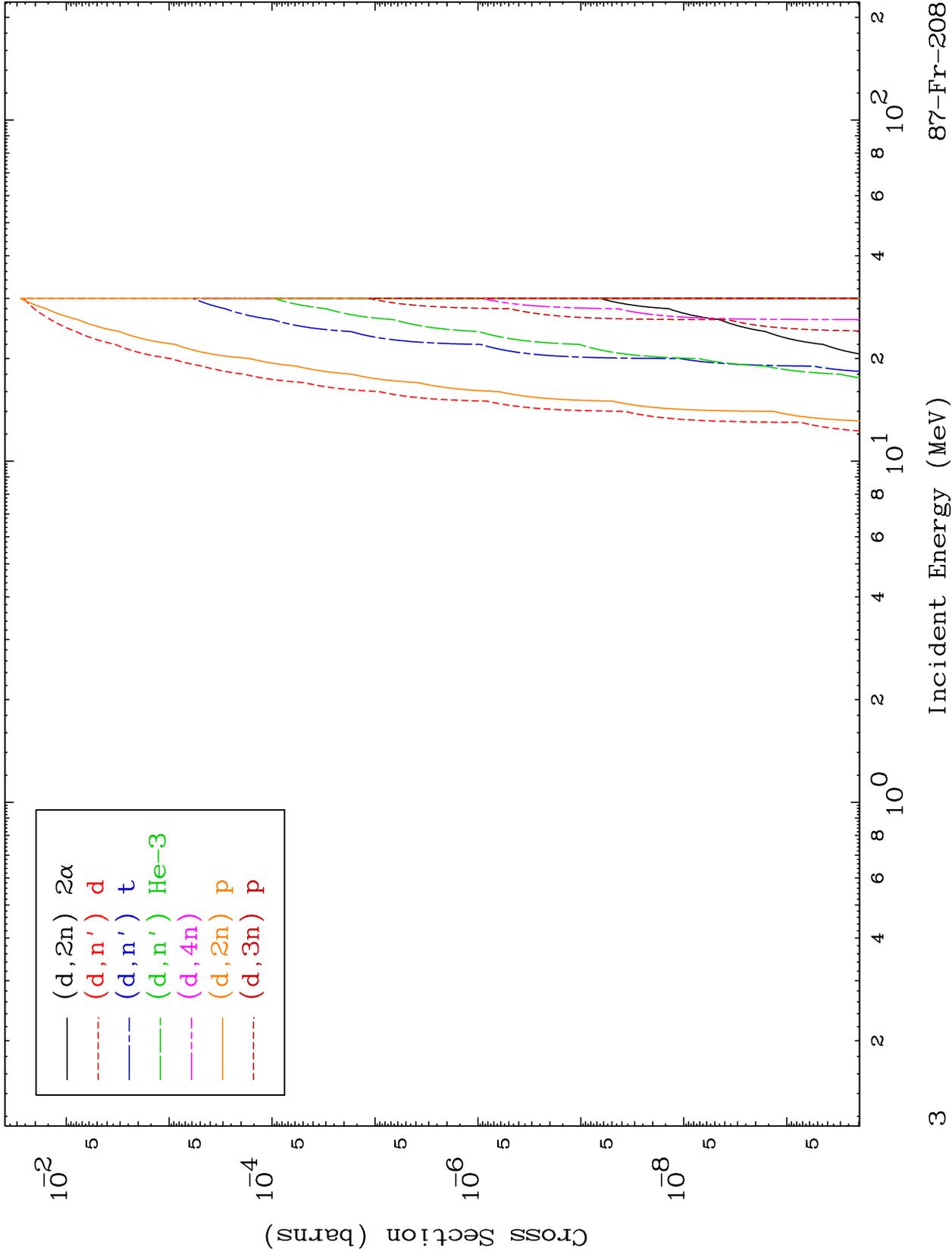


MAT 8713

Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-208

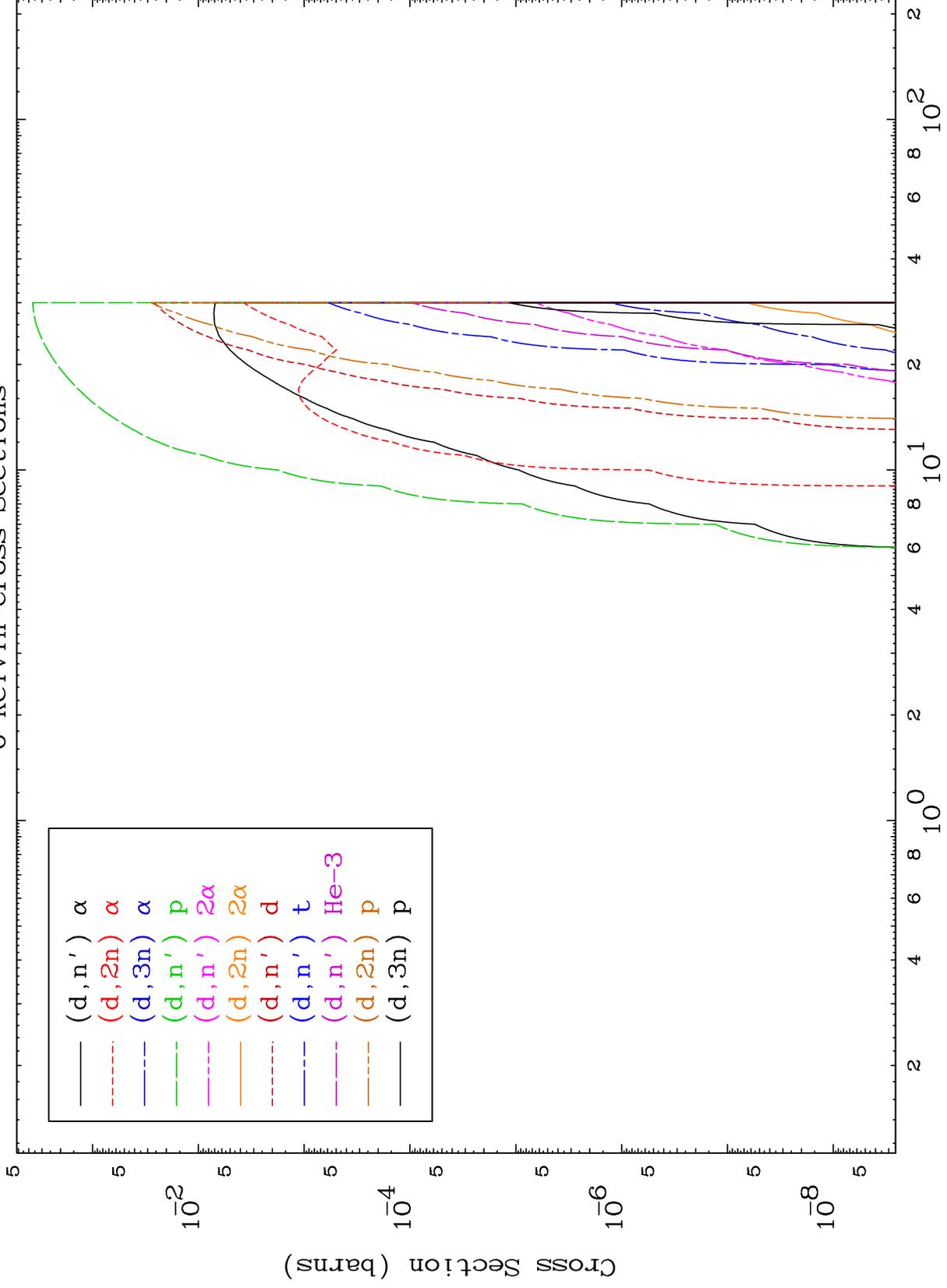


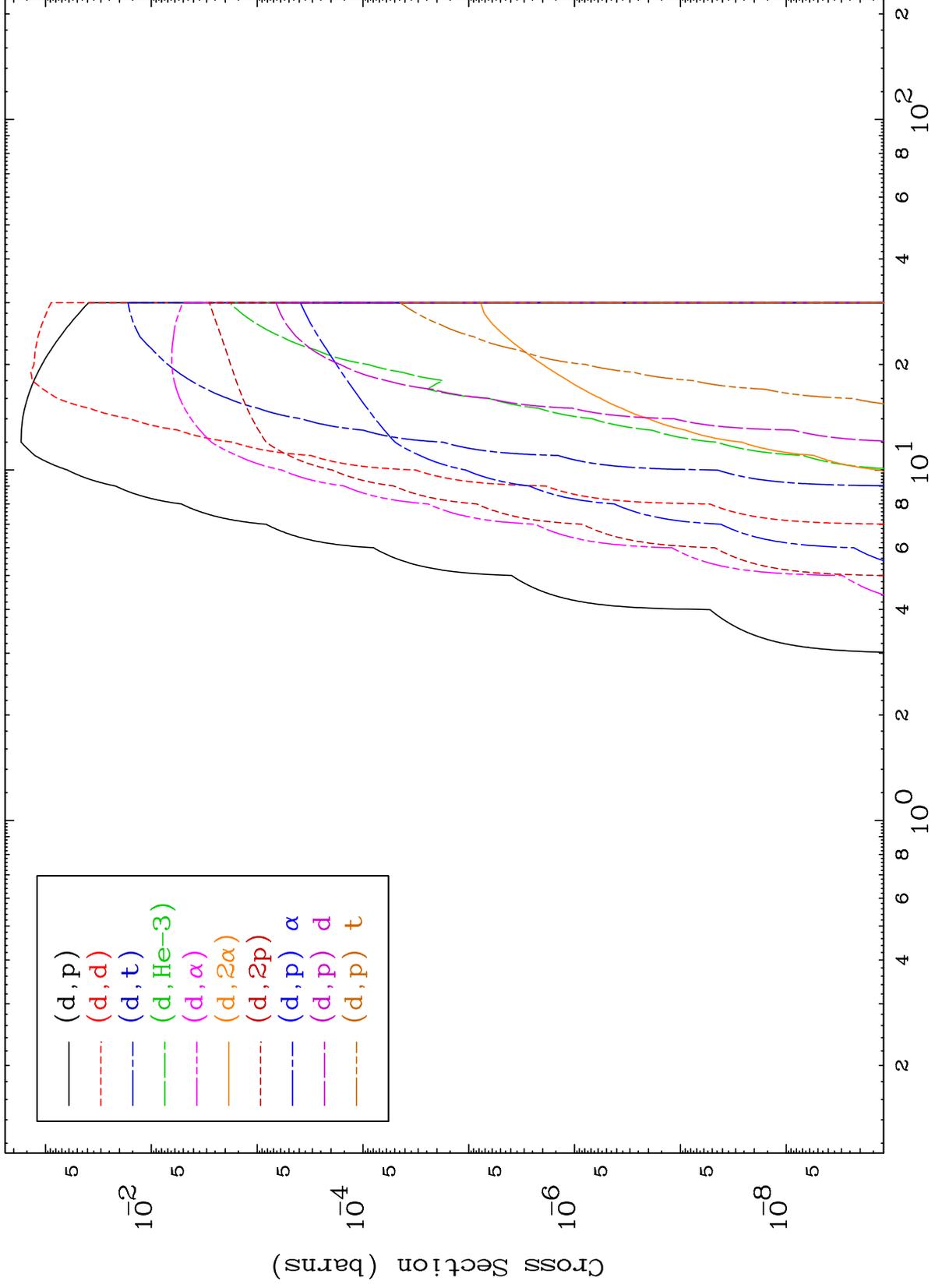


MAT 8713

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-208



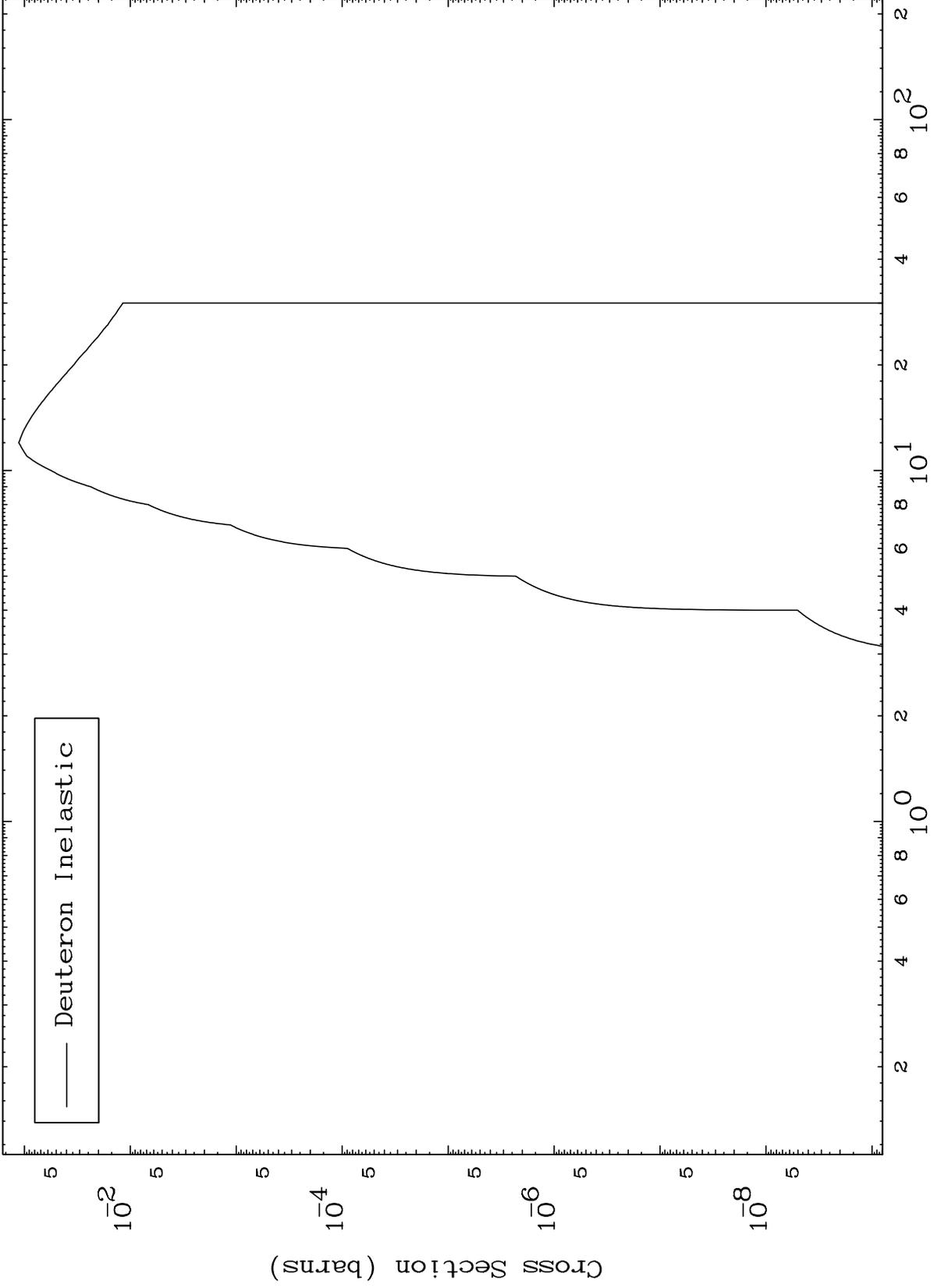


MAT 8713

(d, n') Level

87-Fr-208

0 Kelvin Cross Sections



6

Incident Energy (MeV)

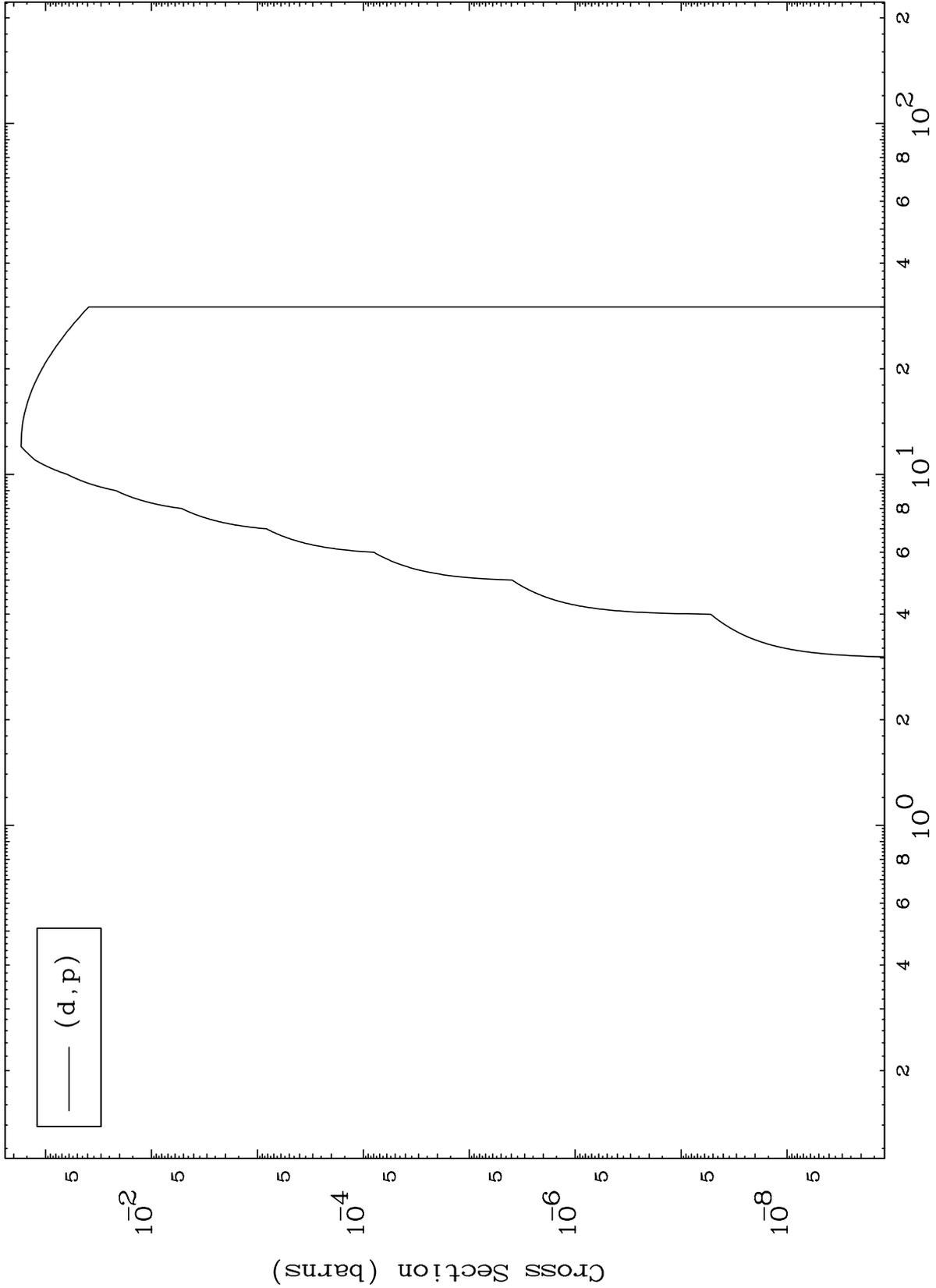
87-Fr-208

MAT 8713

(d,p) Levels

87-Fr-208

0 Kelvin Cross Sections

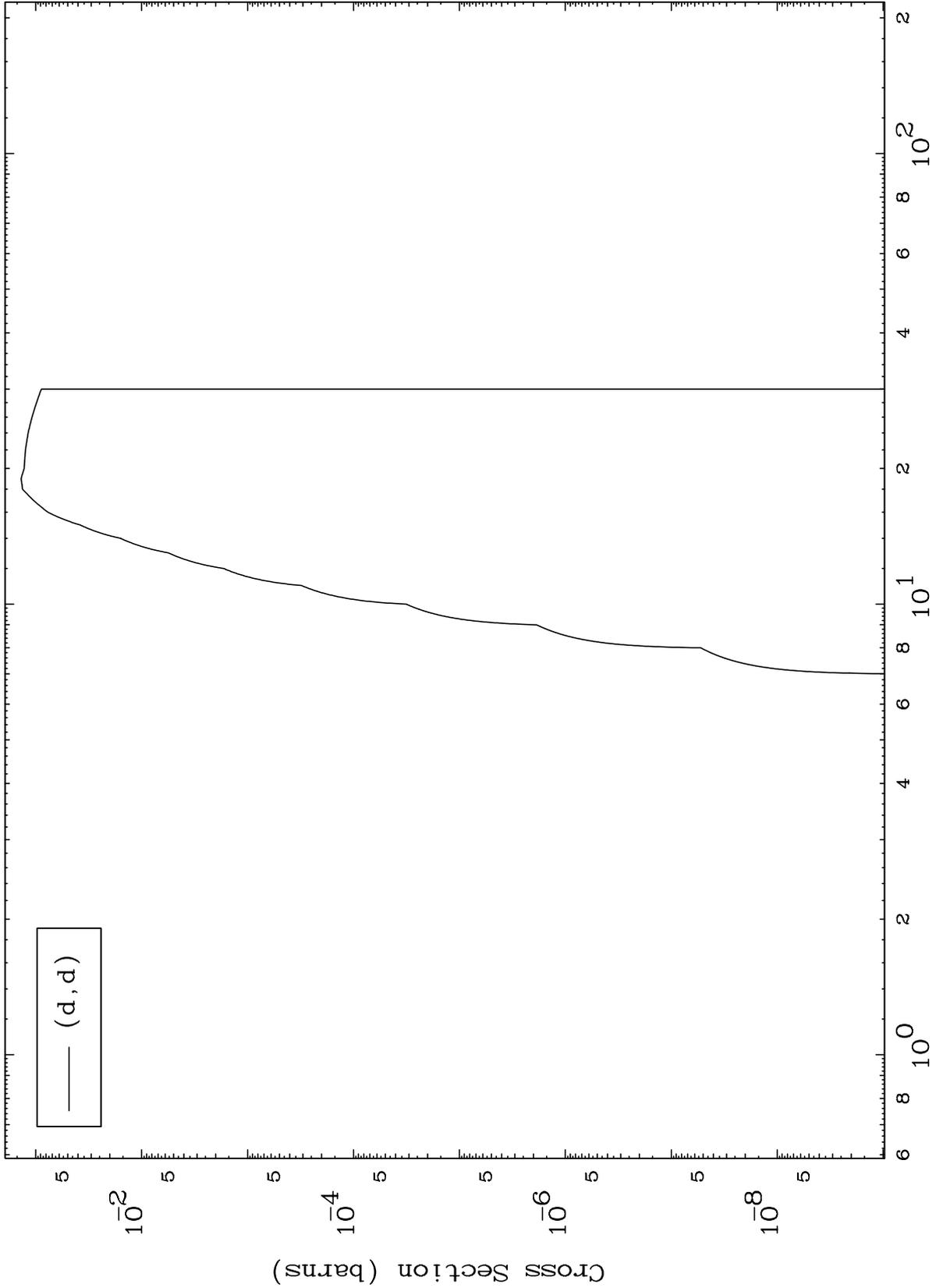


MAT 8713

(d,d) Levels

87-Fr-208

0 Kelvin Cross Sections



8

Incident Energy (MeV)

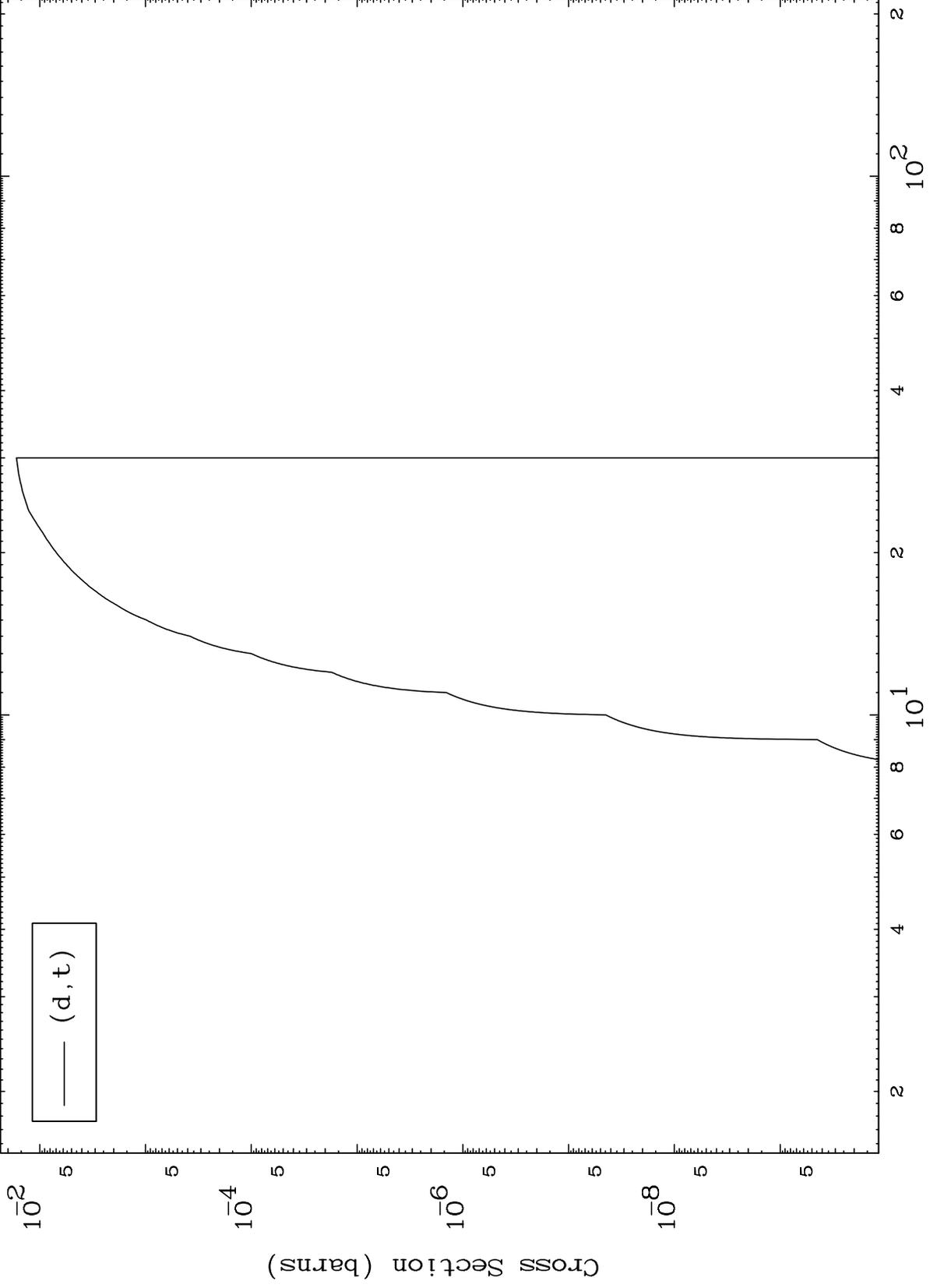
87-Fr-208

MAT 8713

(d,t) Levels

87-Fr-208

0 Kelvin Cross Sections



9

Incident Energy (MeV)

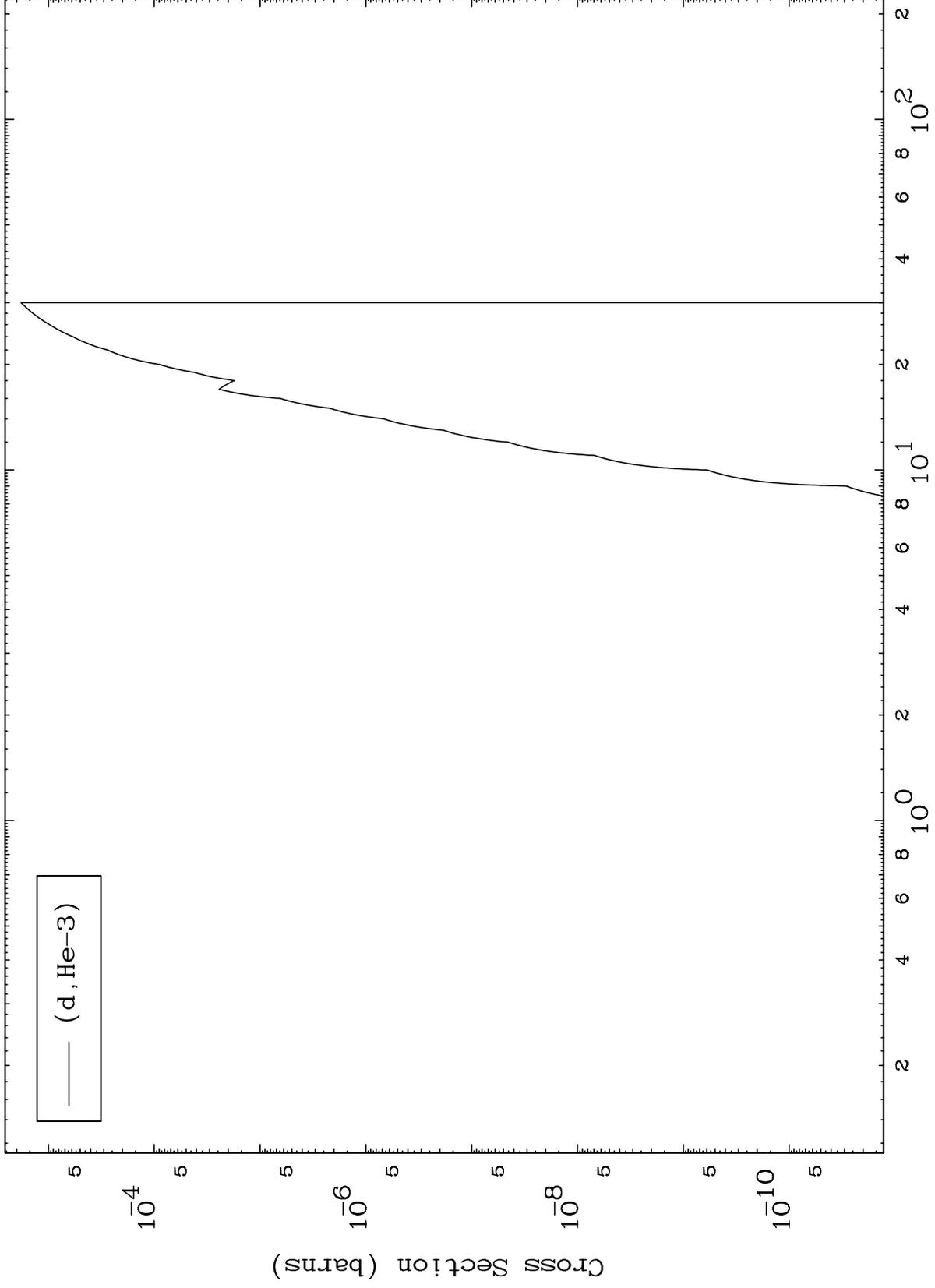
87-Fr-208

MAT 8713

(d,He3) Levels

87-Fr-208

0 Kelvin Cross Sections



10

Incident Energy (MeV)

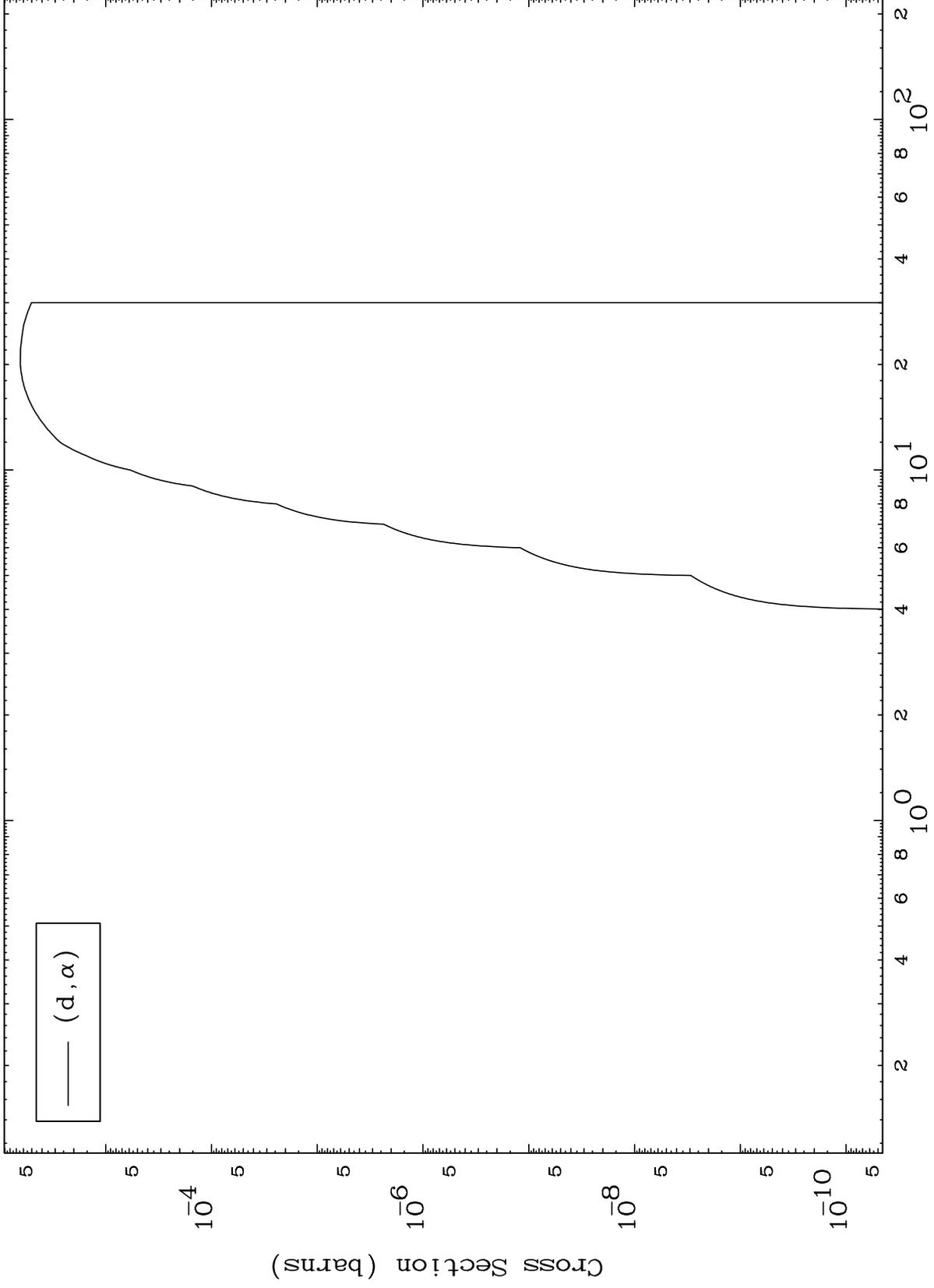
87-Fr-208

MAT 8713

(d, α) Levels

87-Fr-208

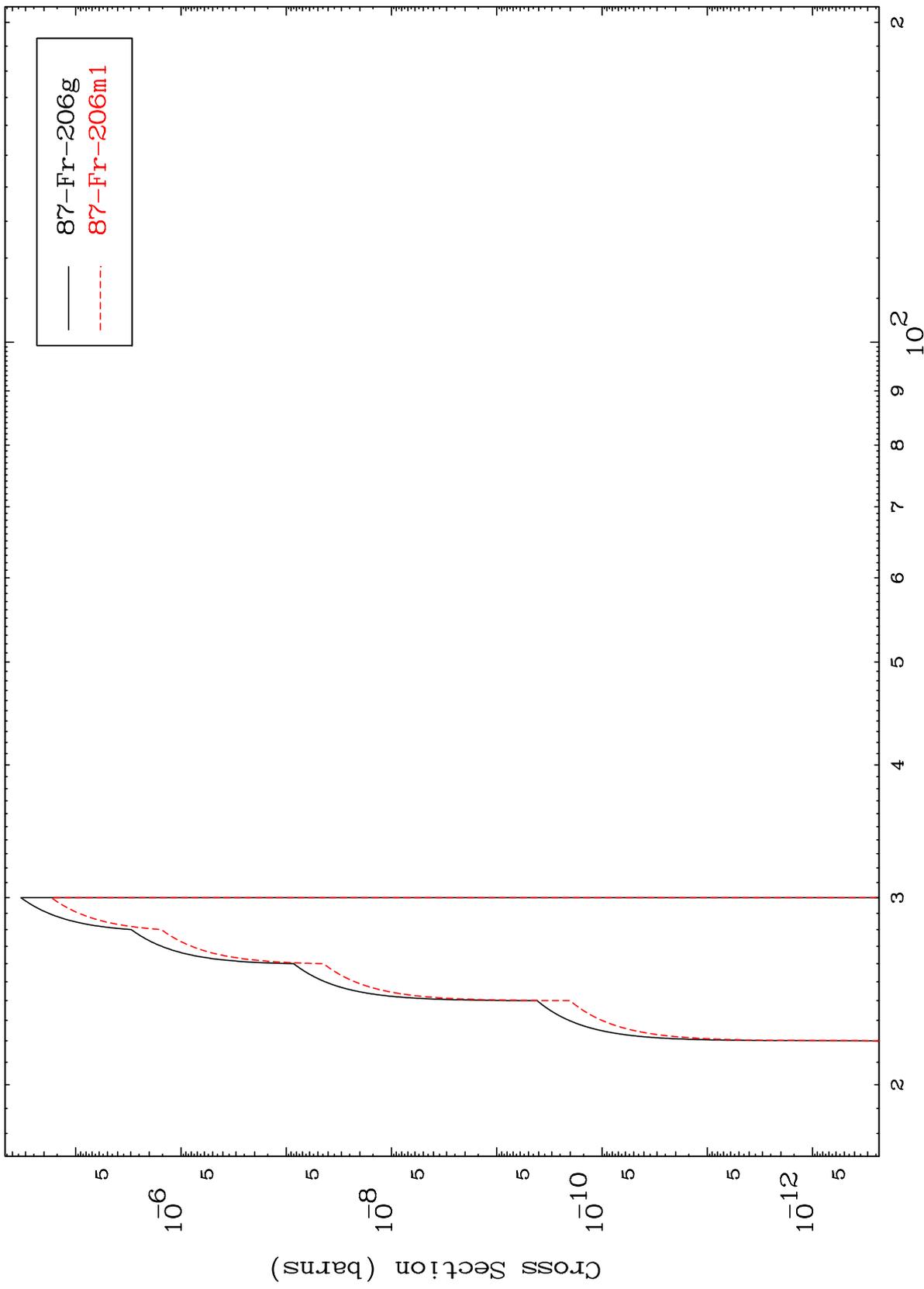
0 Kelvin Cross Sections



MAT 8713

87-Fr-208

(d,2n) d
Radionuclide Production Cross Section



12

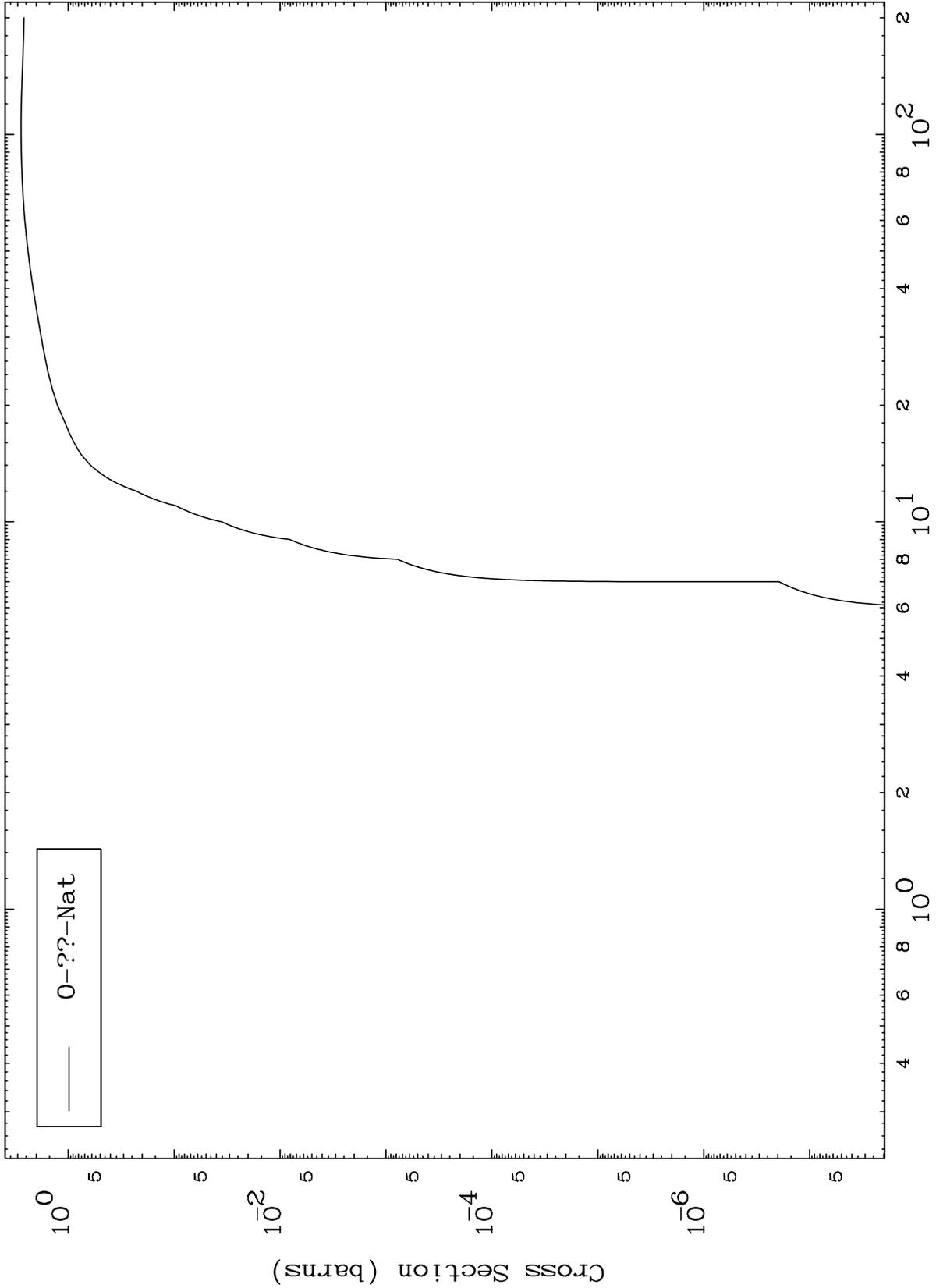
87-Fr-208

Incident Energy (MeV)

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Deuteron Fission
Radionuclide Production Cross Section



13

87-Fr-208

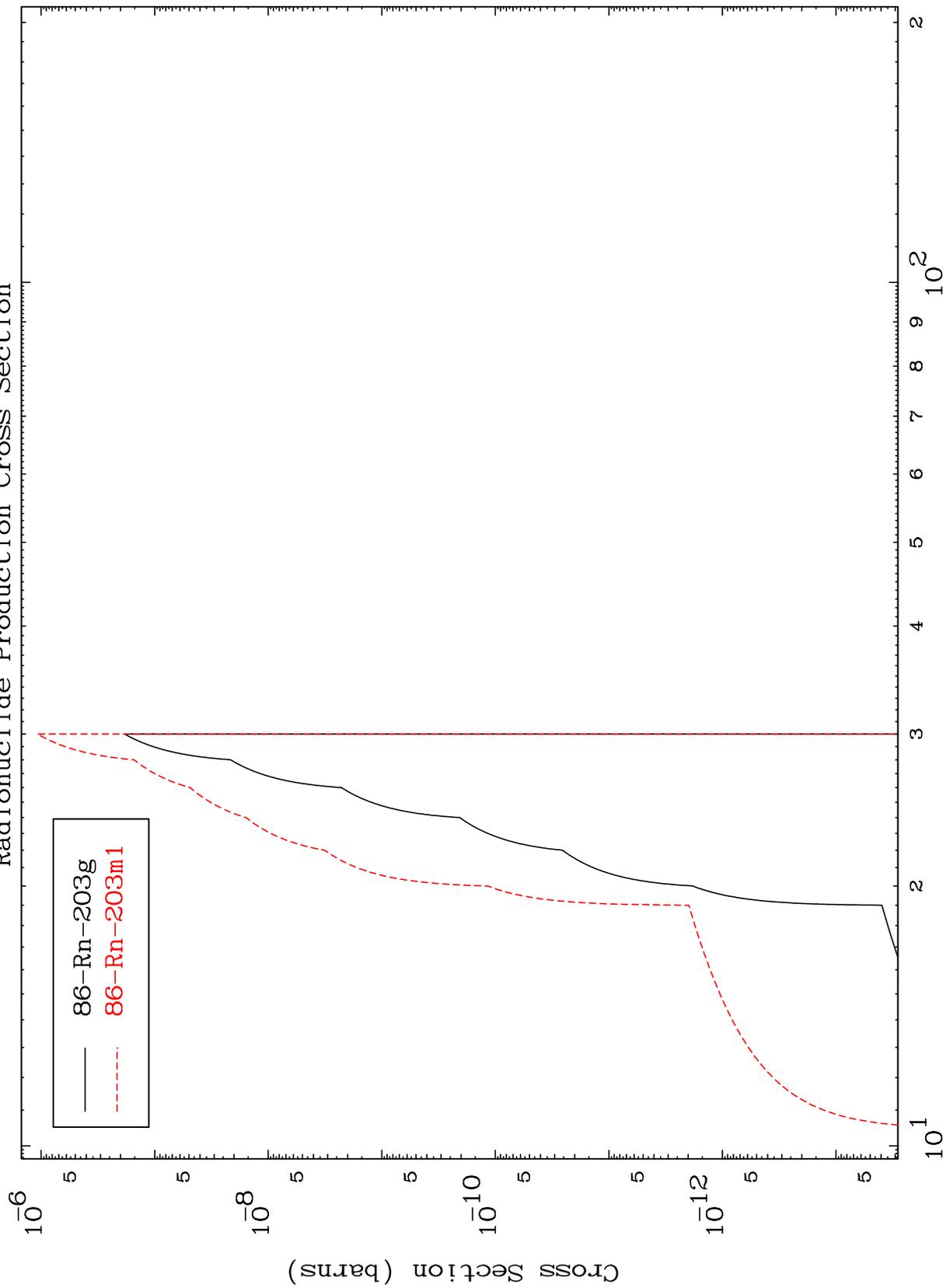
Incident Energy (MeV)

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(d,3n) α

87-Fr-208

Radionuclide Production Cross Section



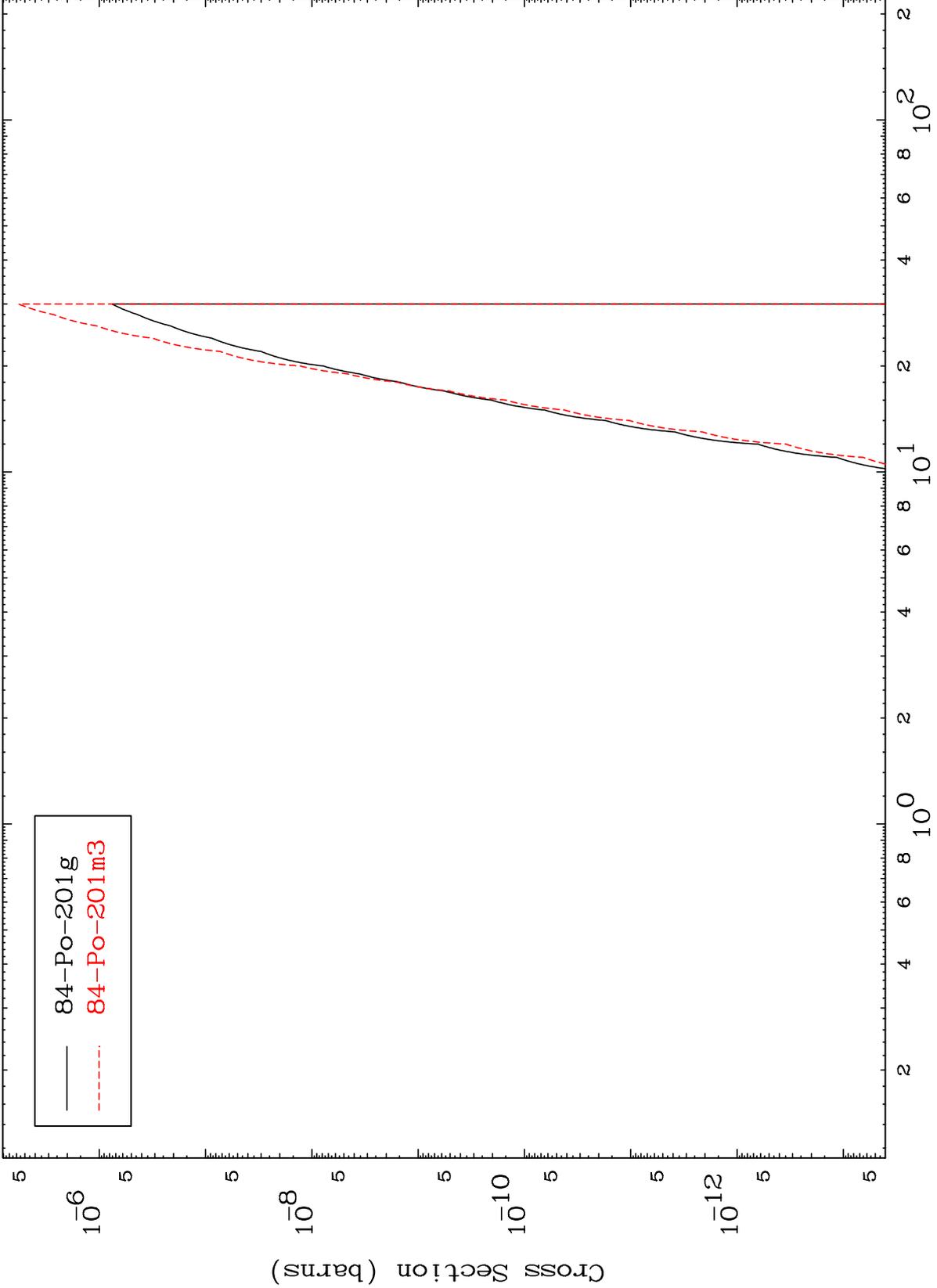
86-Rn-203g
86-Rn-203m1

MAT 8713

(d,n') 2 α

87-Fr-208

Radionuclide Production Cross Section



15

Incident Energy (MeV)

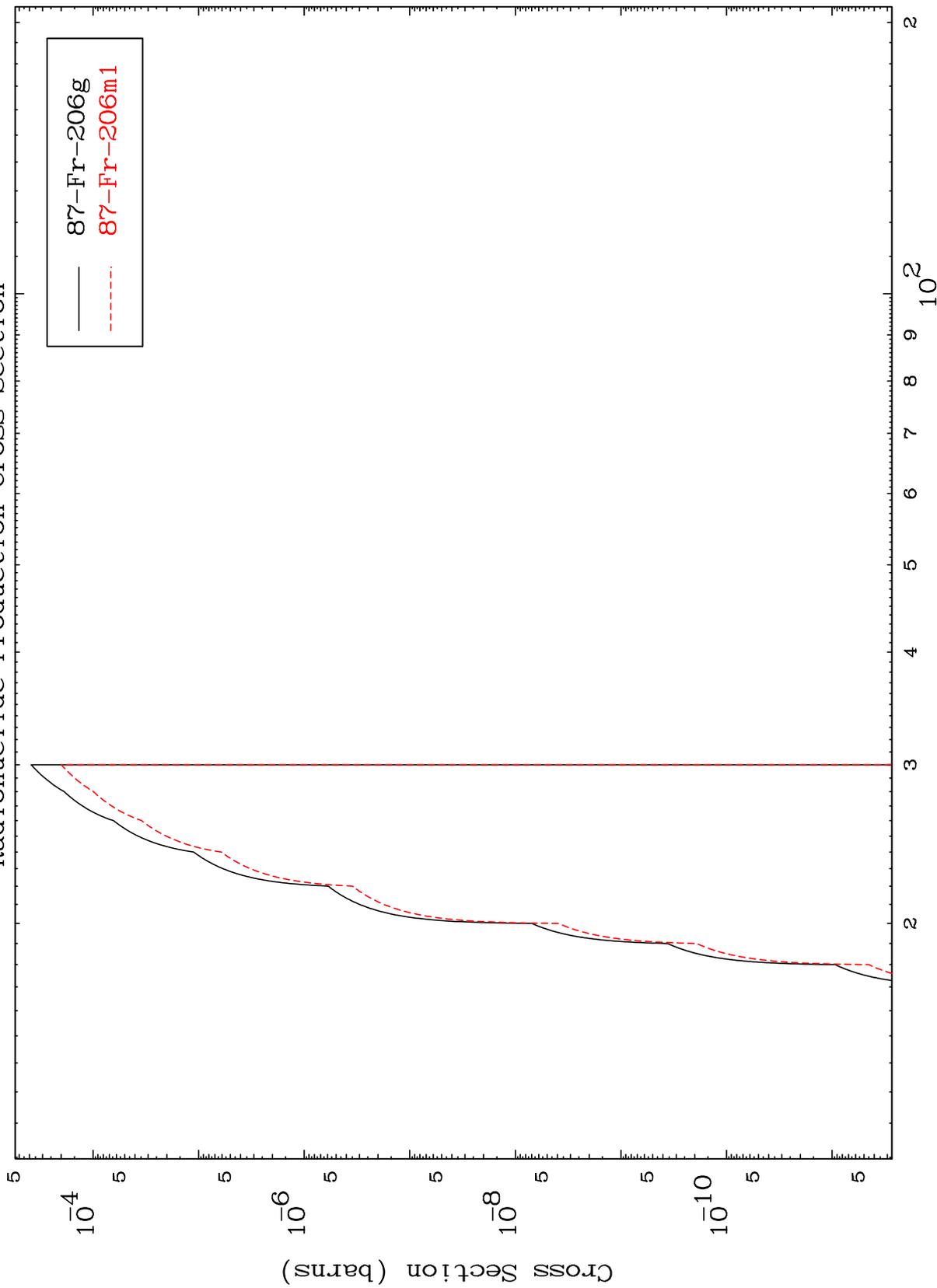
87-Fr-208

MAT 8713

(d,n') t

87-Fr-208

Radionuclide Production Cross Section



16

Incident Energy (MeV)

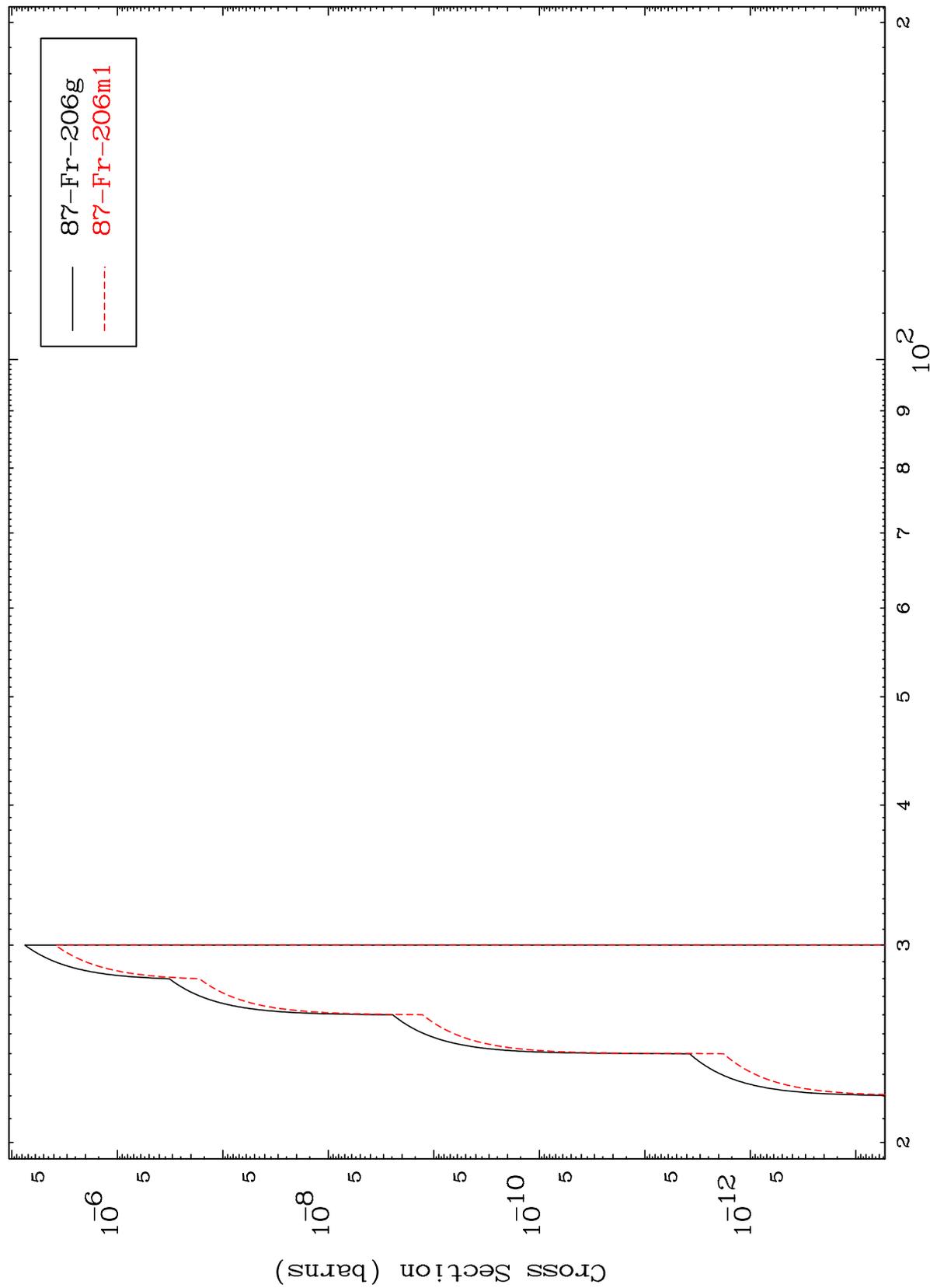
87-Fr-208

MAT 8713

(d,3n) p

87-Fr-208

Radionuclide Production Cross Section



17

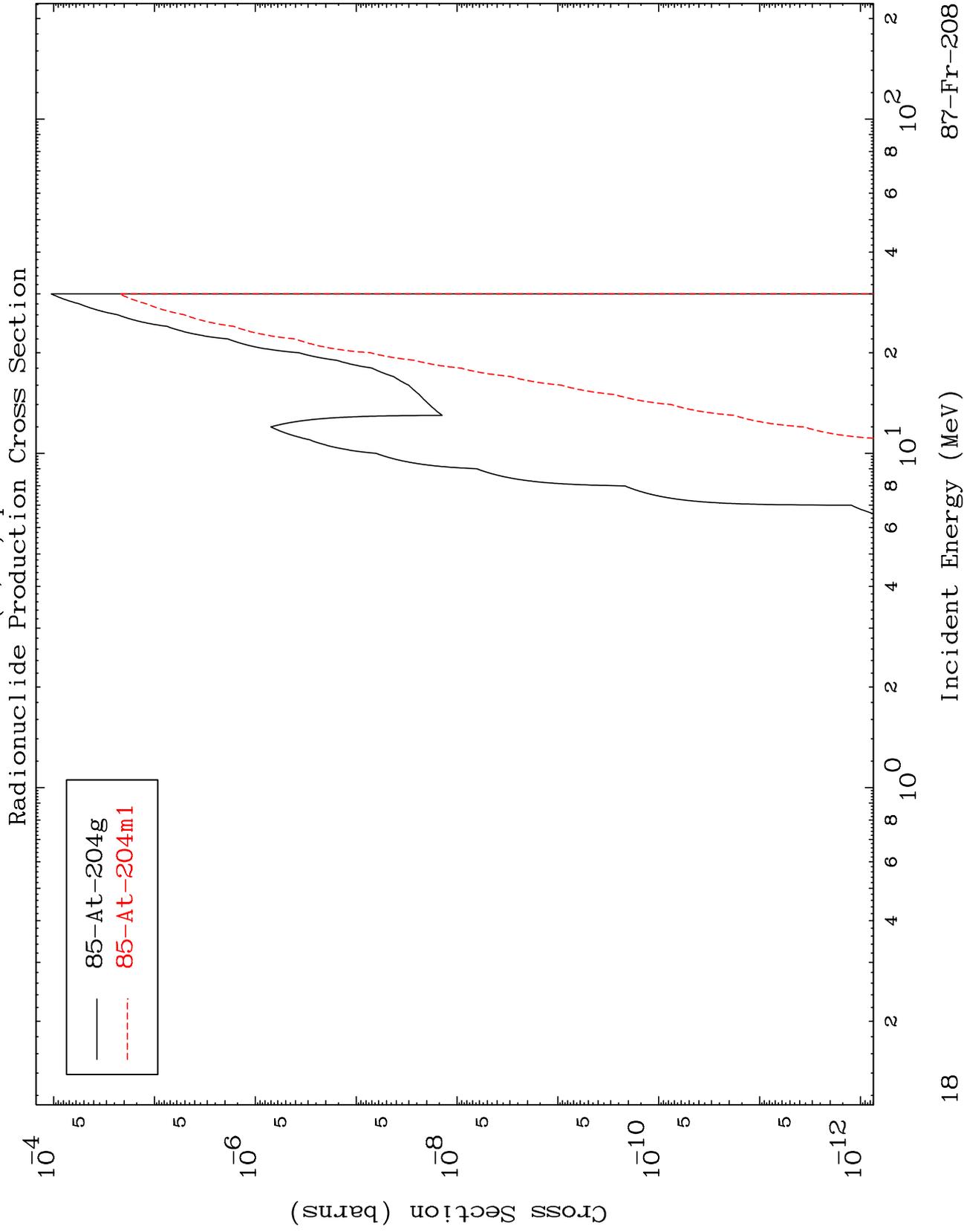
Incident Energy (MeV)

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MAT 8713

(d,n') p α

87-Fr-208



MAT 8713

(d,d) α

87-Fr-208

Radionuclide Production Cross Section

