

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

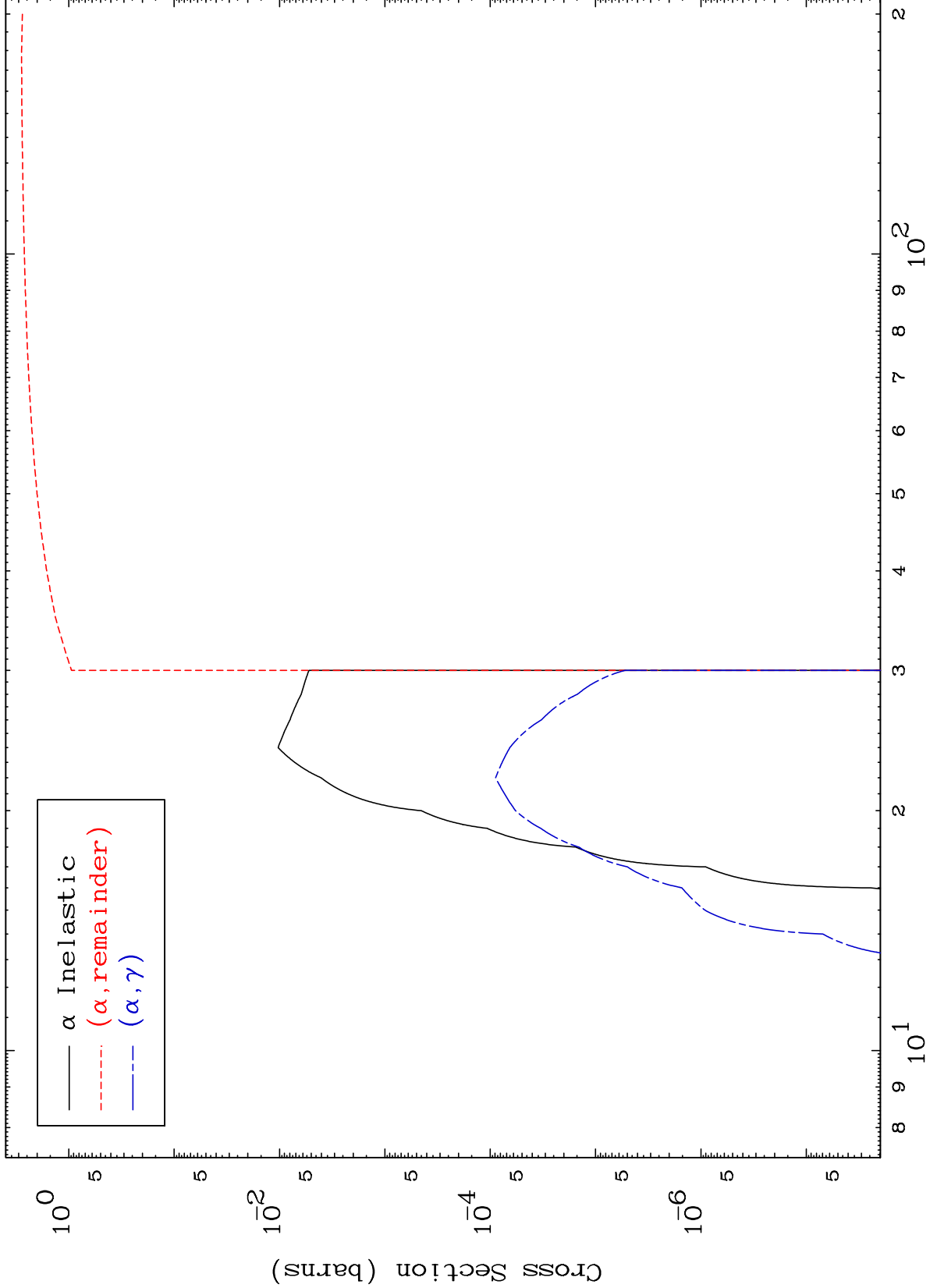
Press Mouse Button to Start

MAT 8713

α Major

87-Fr-208

0 Kelvin Cross Sections

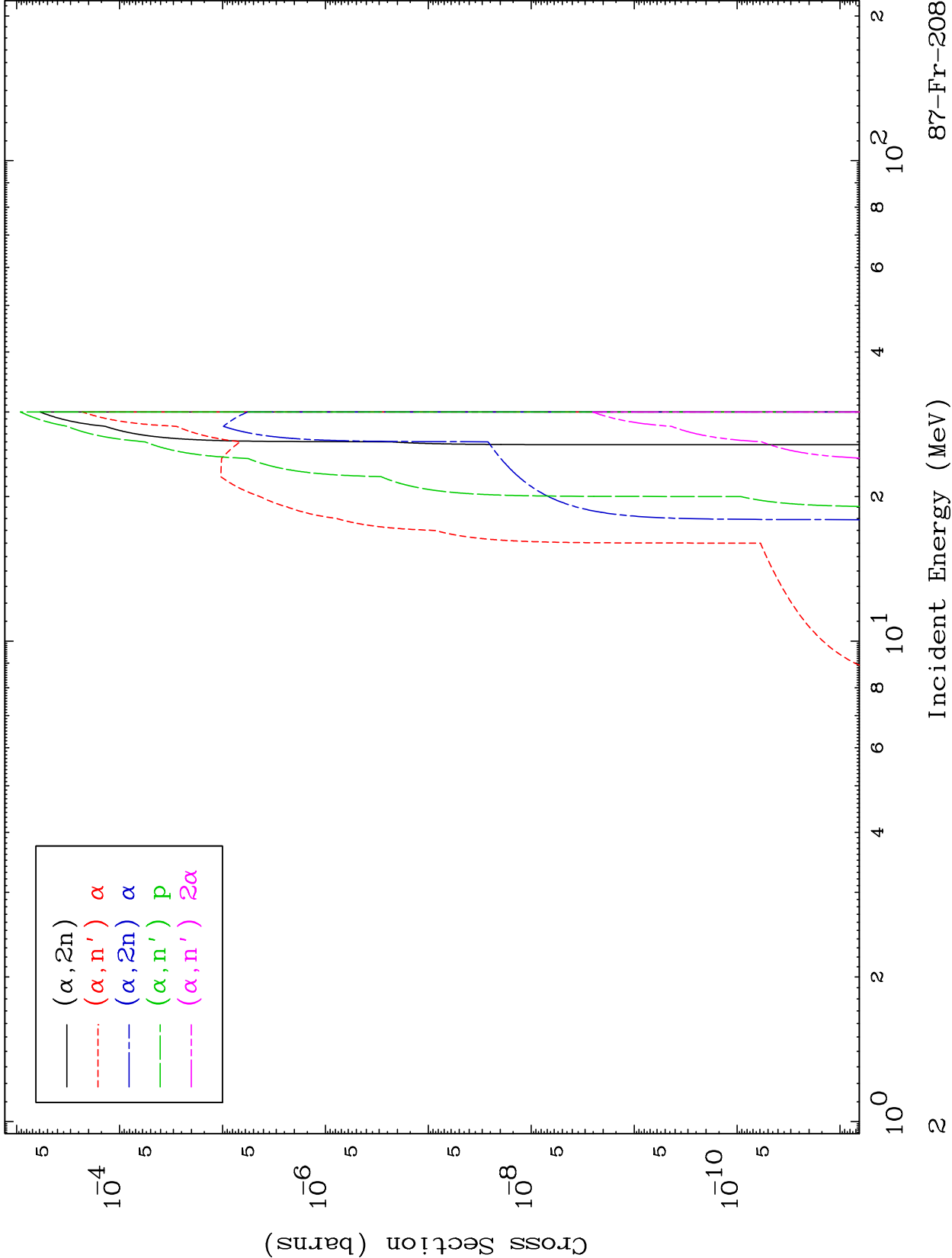


87-Fr-208

MAT 8713

α Neutron Production
0 Kelvin Cross Sections

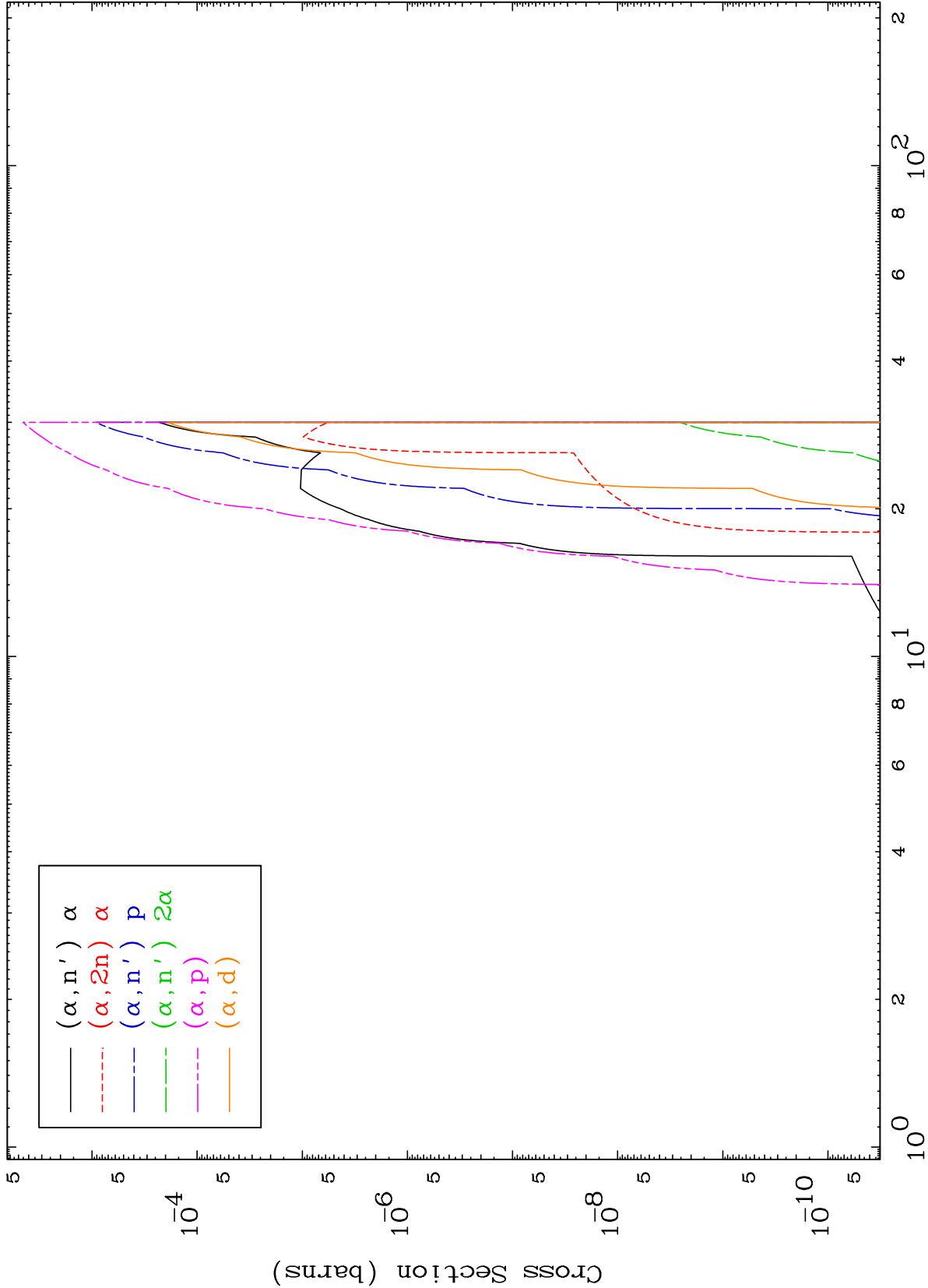
87-Fr-208



MAT 8713

α Charged Particle
0 Kelvin Cross Sections

87-Fr-208

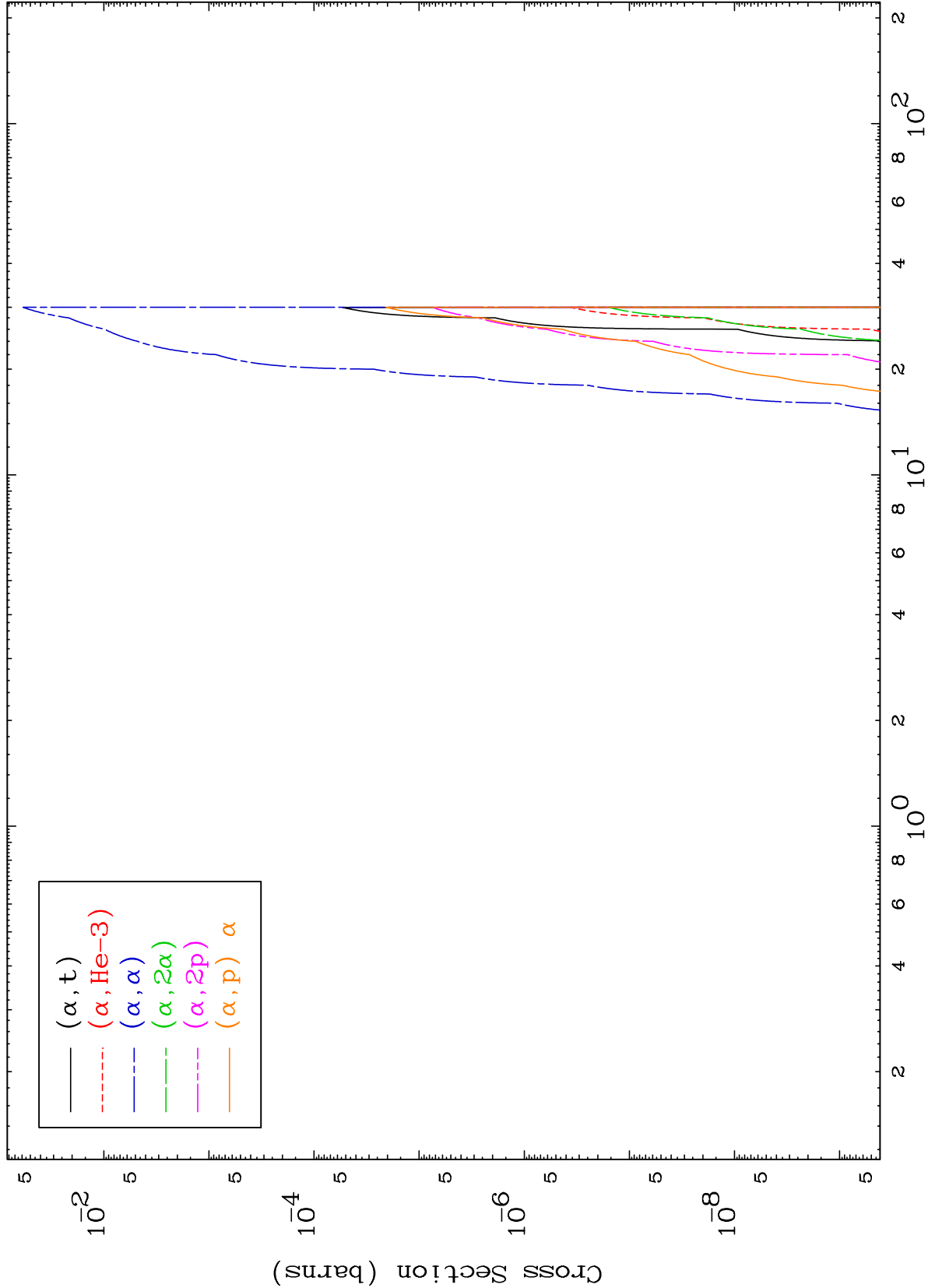


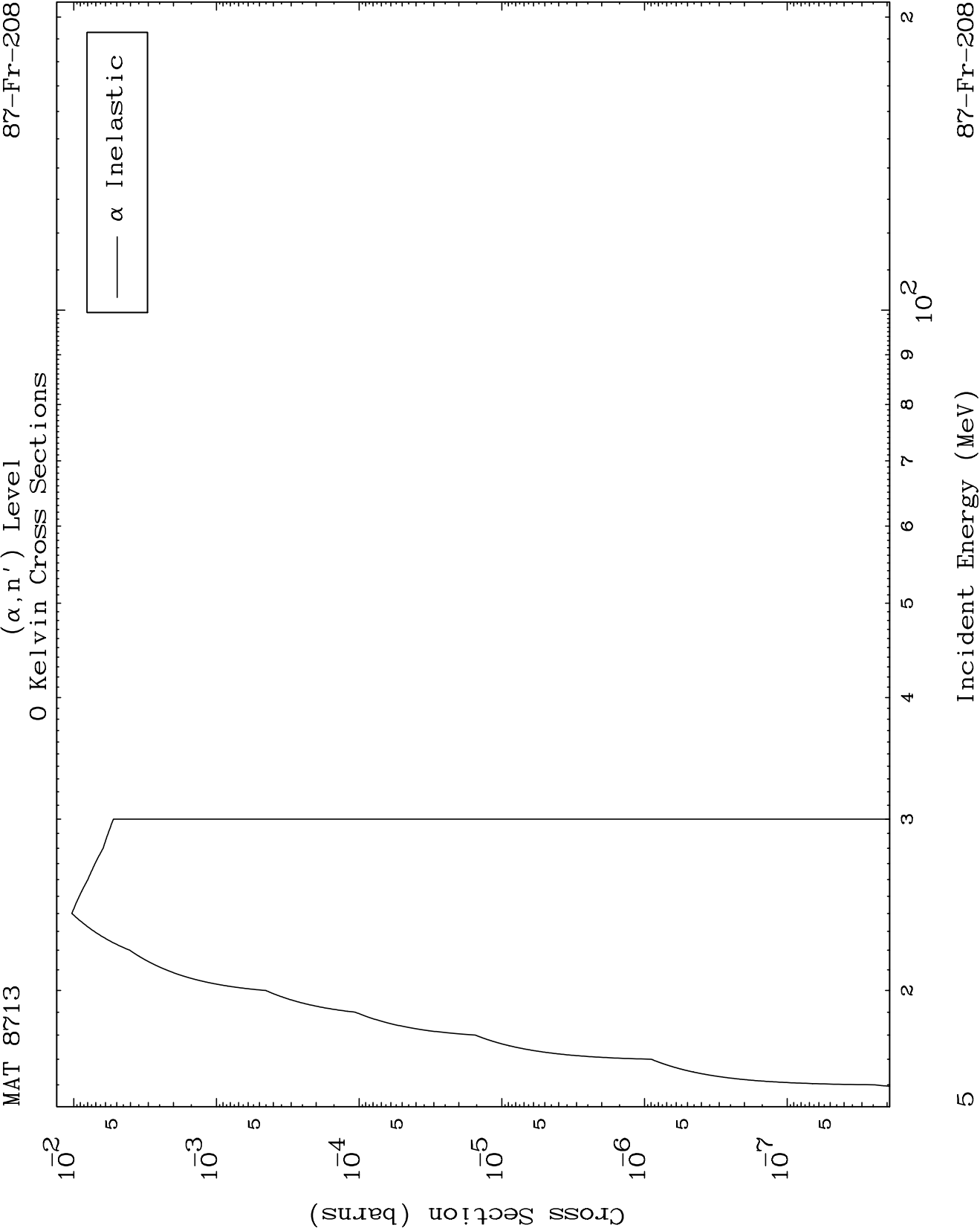
Incident Energy (MeV)

87-Fr-208

3

0 Kelvin Cross Sections



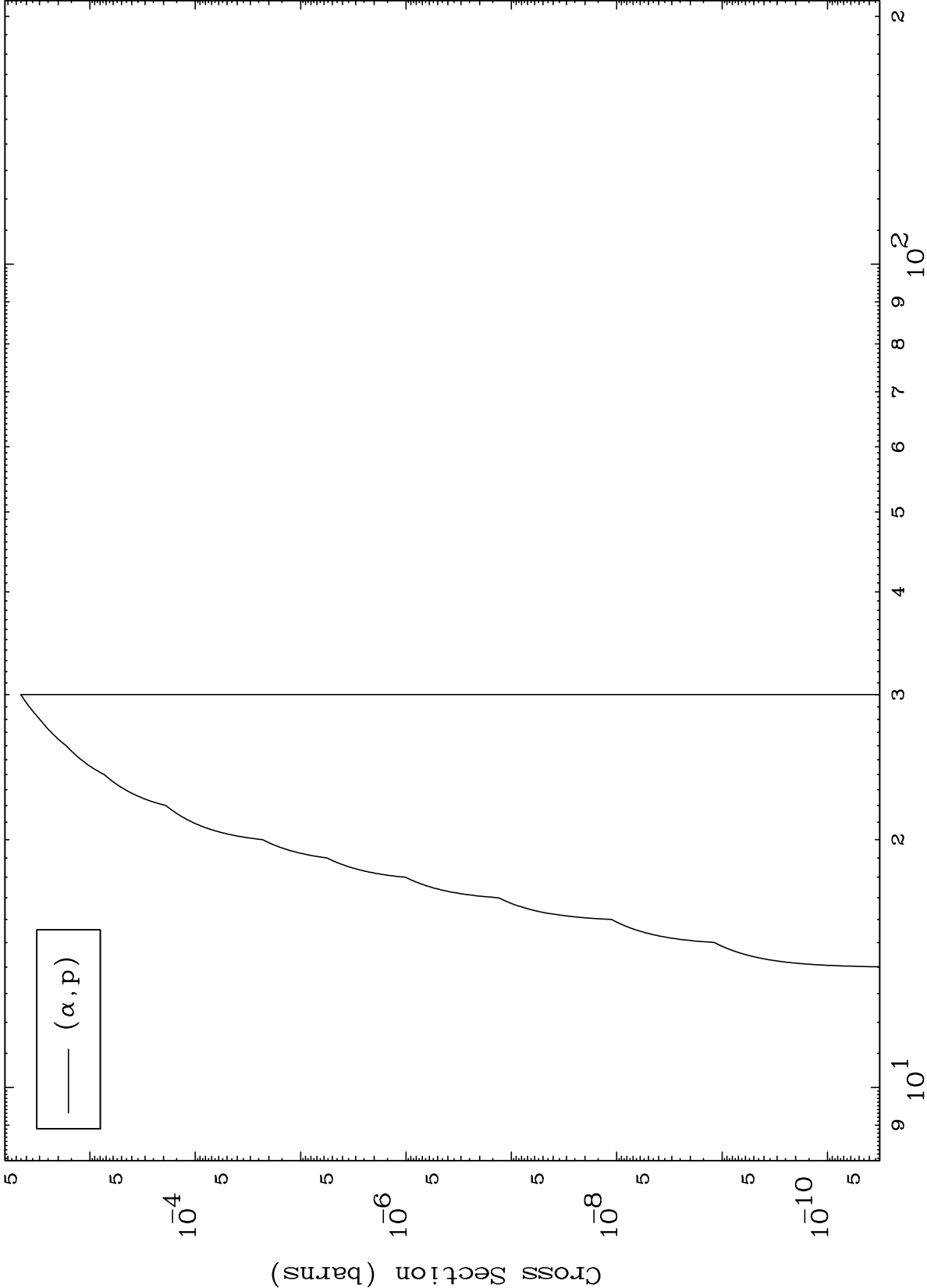


MAT 8713

(α ,p) Levels

87-Fr-208

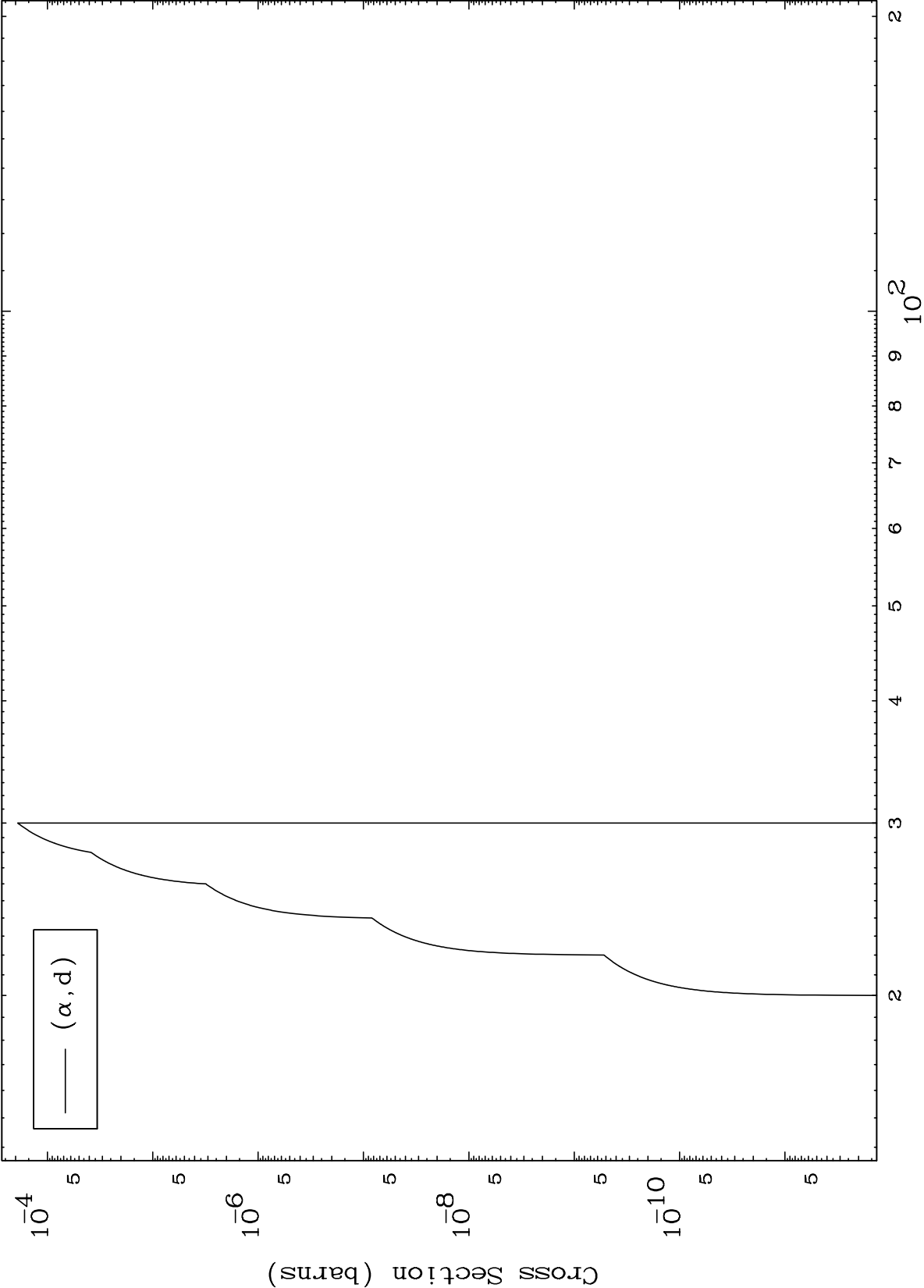
0 Kelvin Cross Sections

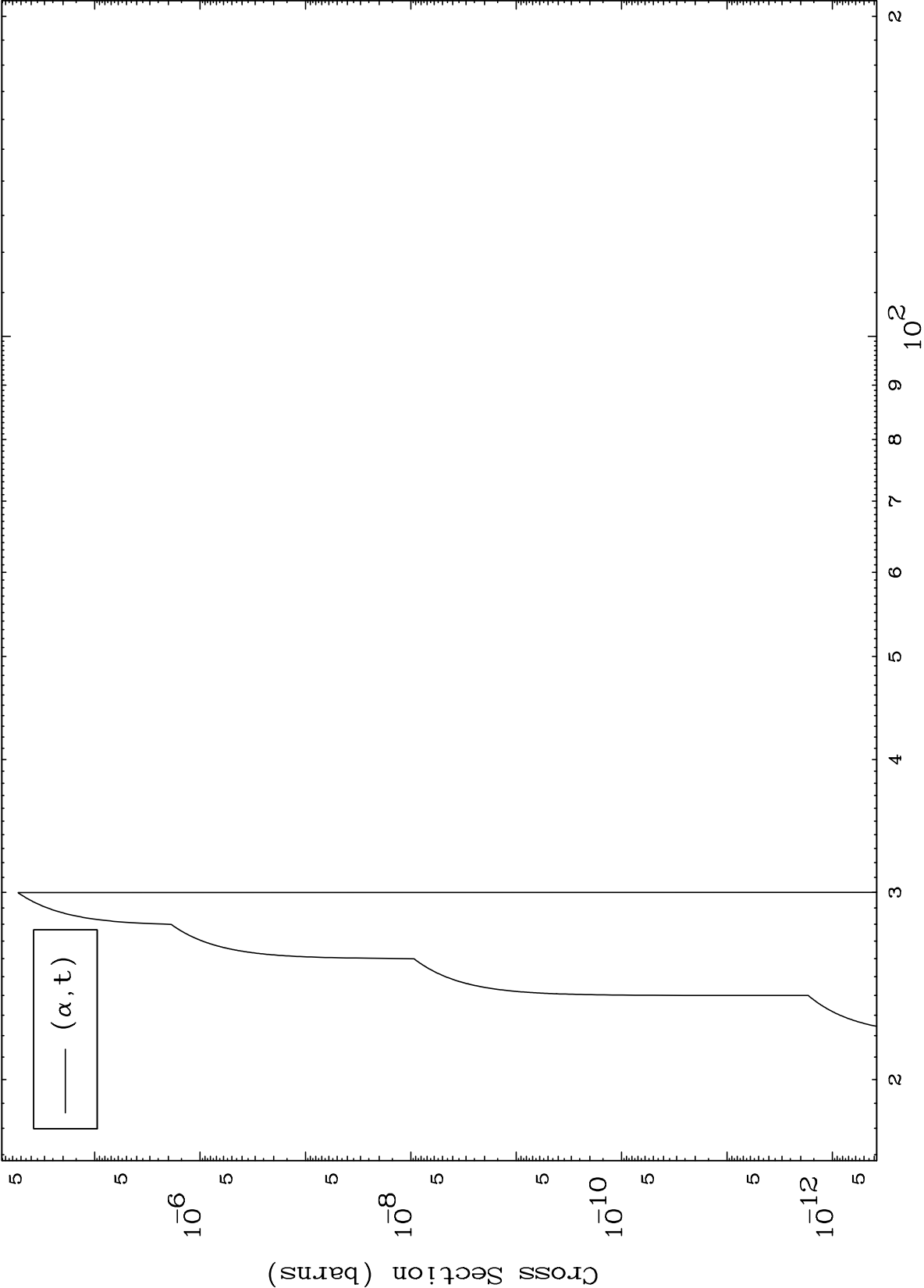


Incident Energy (MeV)

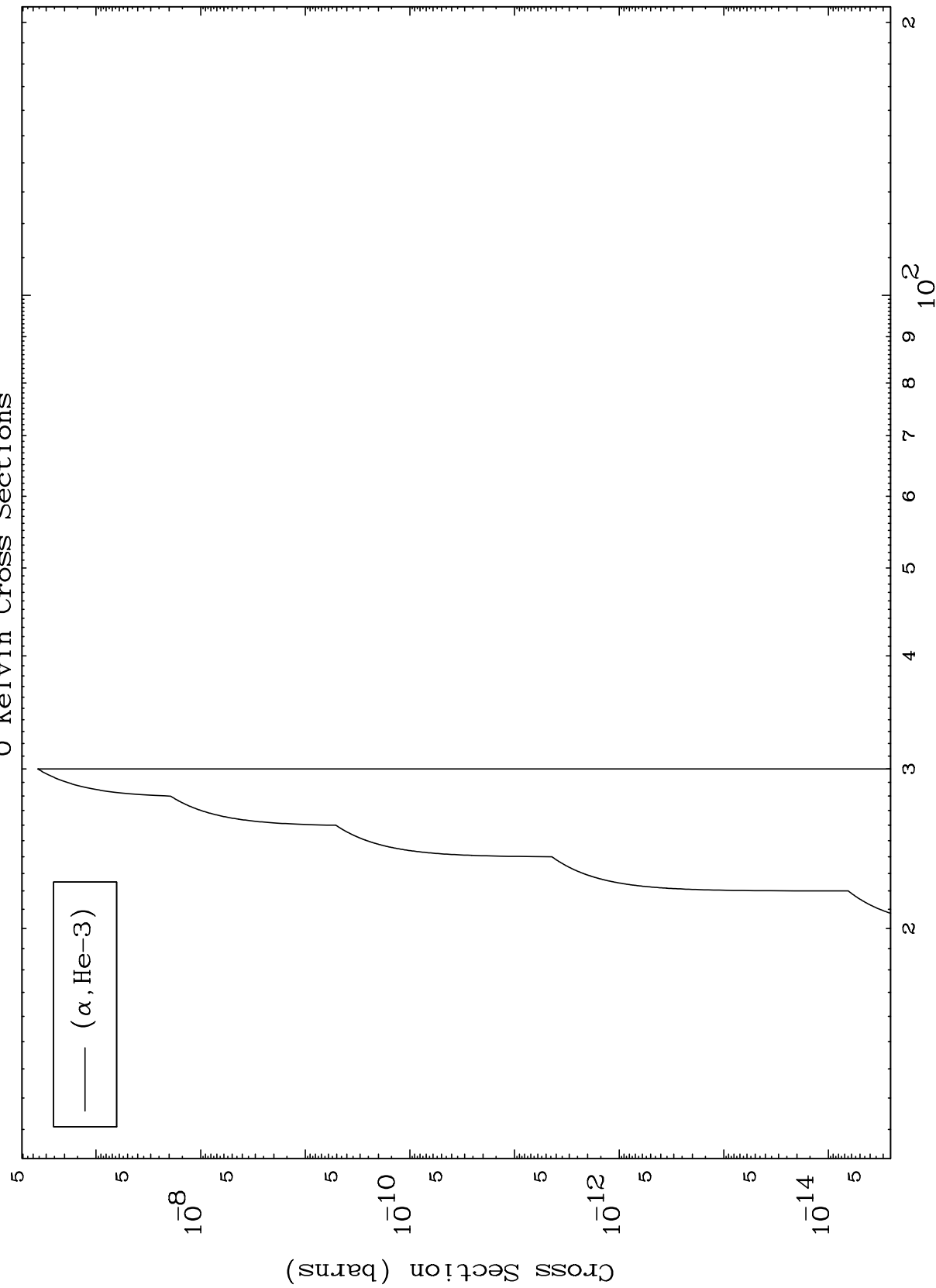
87-Fr-208

(α, d) Levels
0 Kelvin Cross Sections





(α ,He3) Levels
0 Kelvin Cross Sections

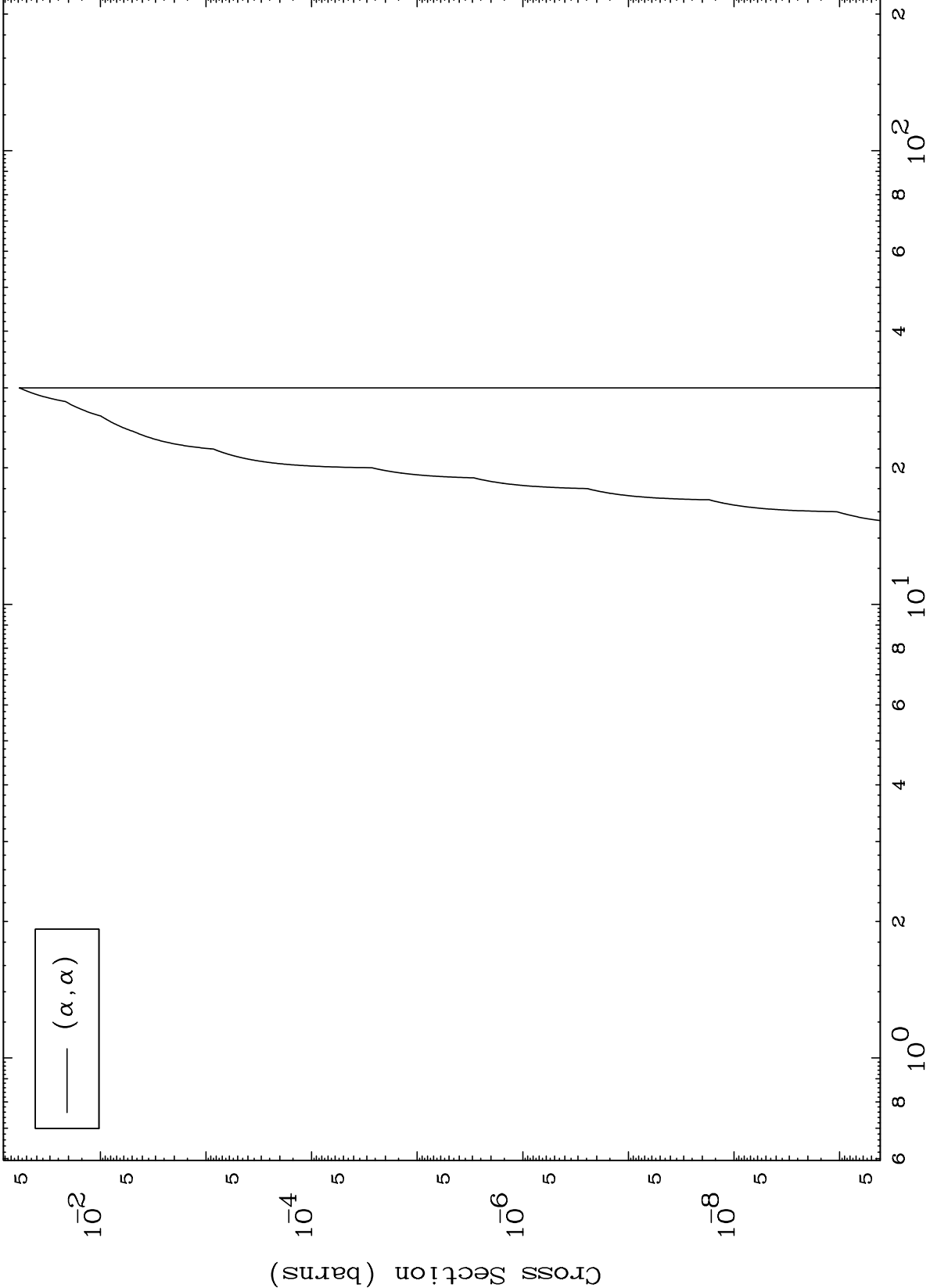


MAT 8713

(α, α) Levels

87-Fr-208

0 Kelvin Cross Sections



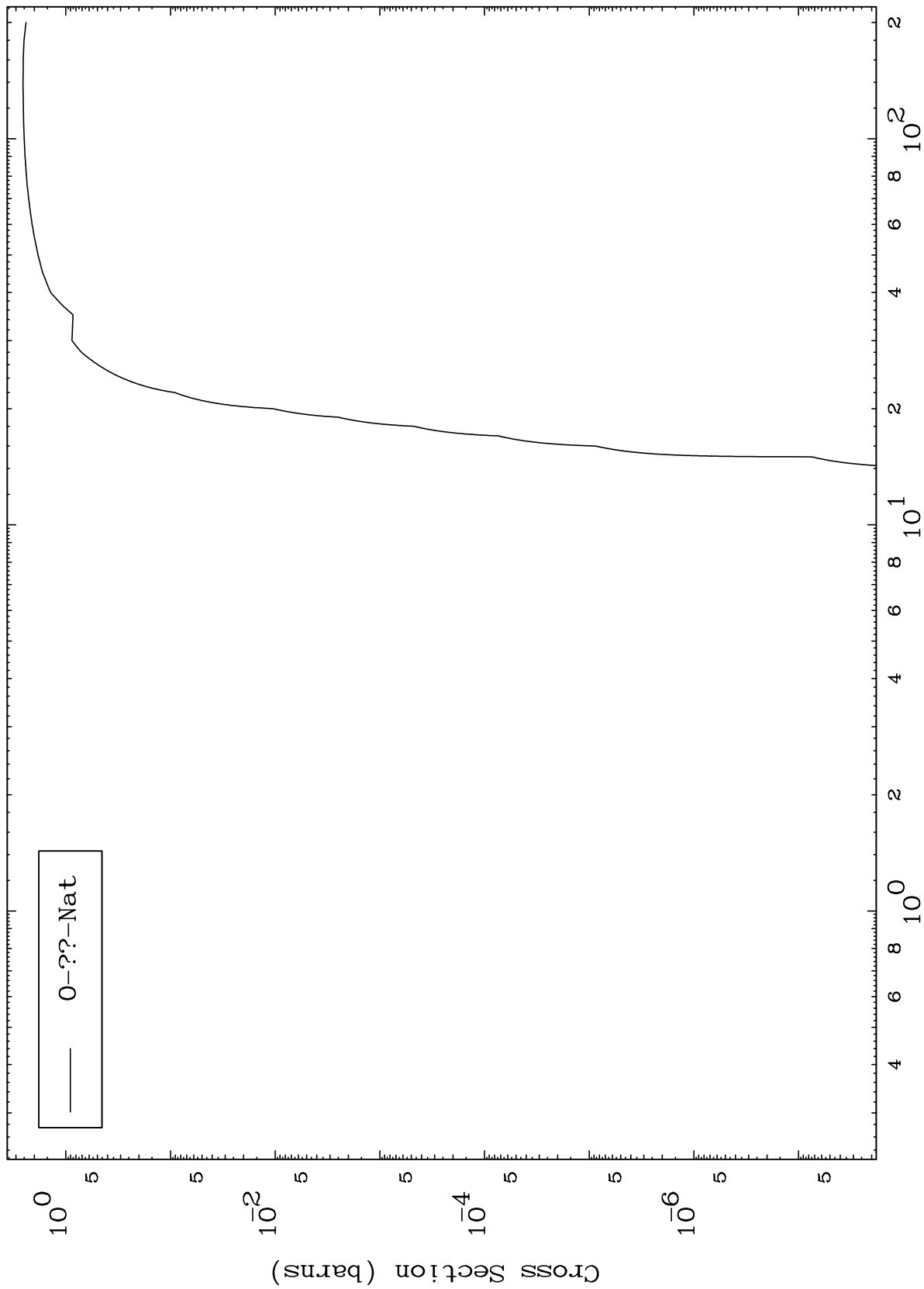
Incident Energy (MeV)

87-Fr-208

MAT 8713

87-Fr-208

α Fission
Radionuclide Production Cross Section



11

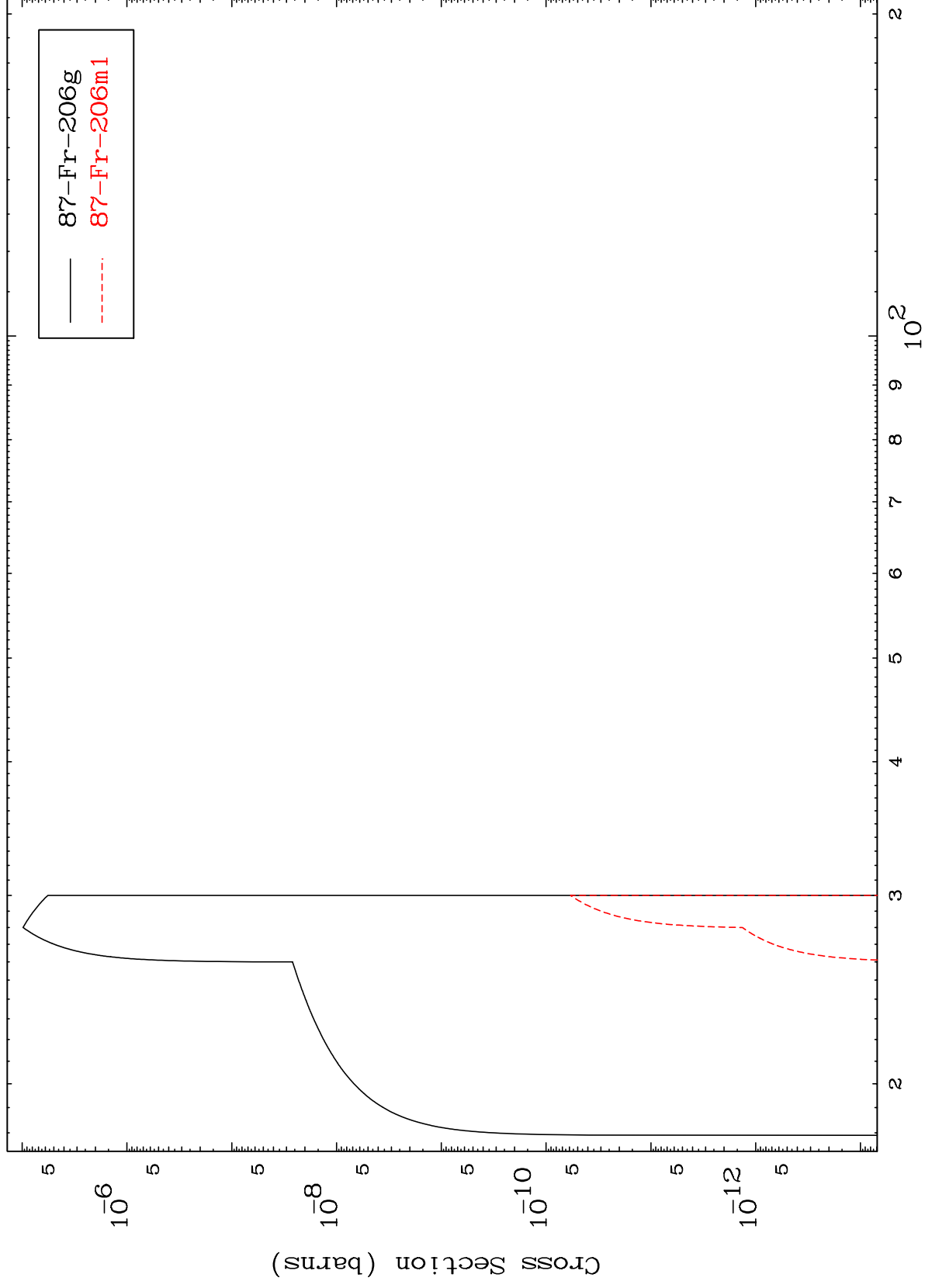
Incident Energy (MeV)

87-Fr-208

MAT 8713

87-Fr-208

$(\alpha, 2n) \alpha$
Radionuclide Production Cross Section



12

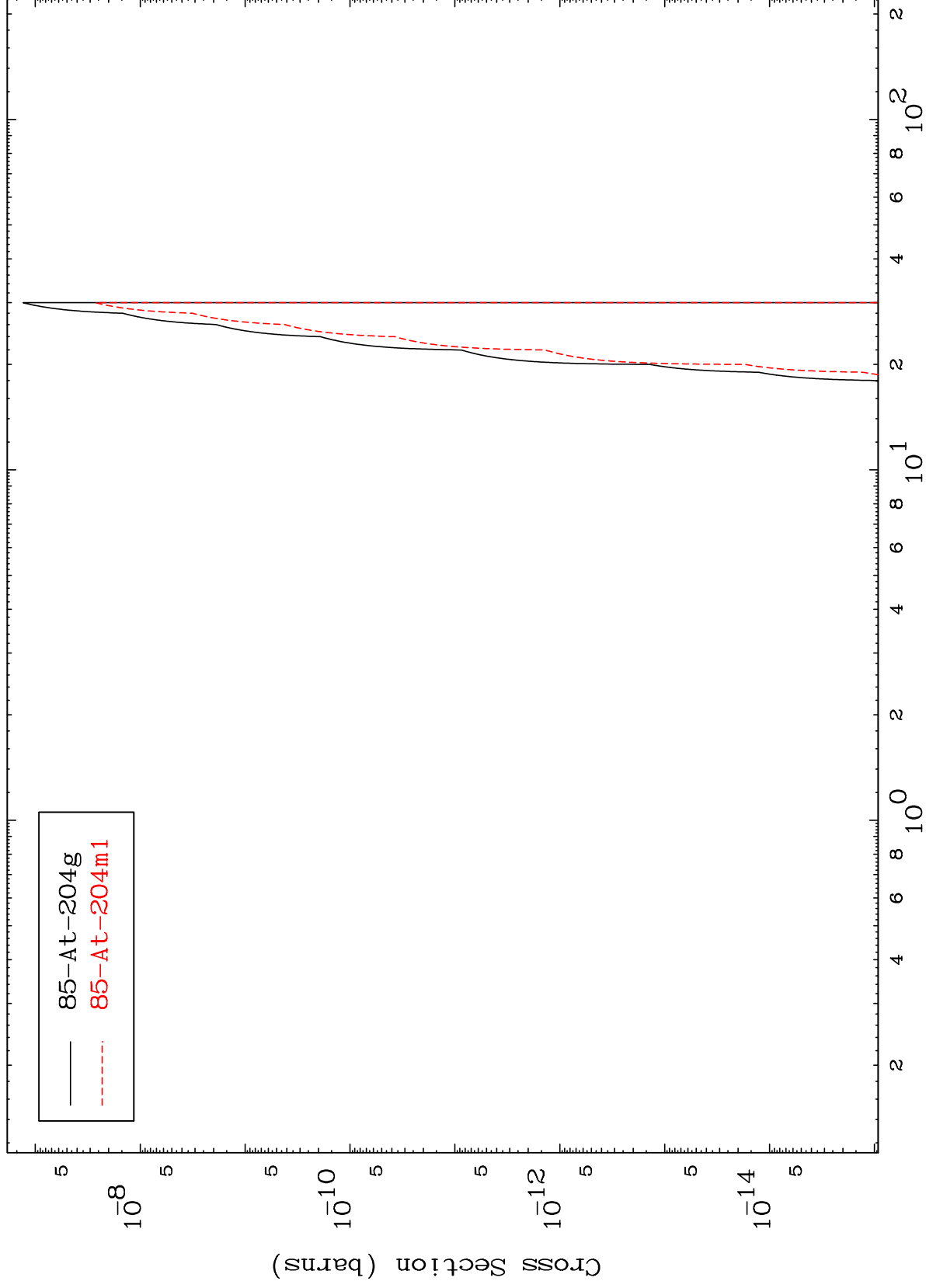
Incident Energy (MeV)

87-Fr-208

MAT 8713

87-Fr-208

$(\alpha, 2\alpha)$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

87-Fr-208