

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

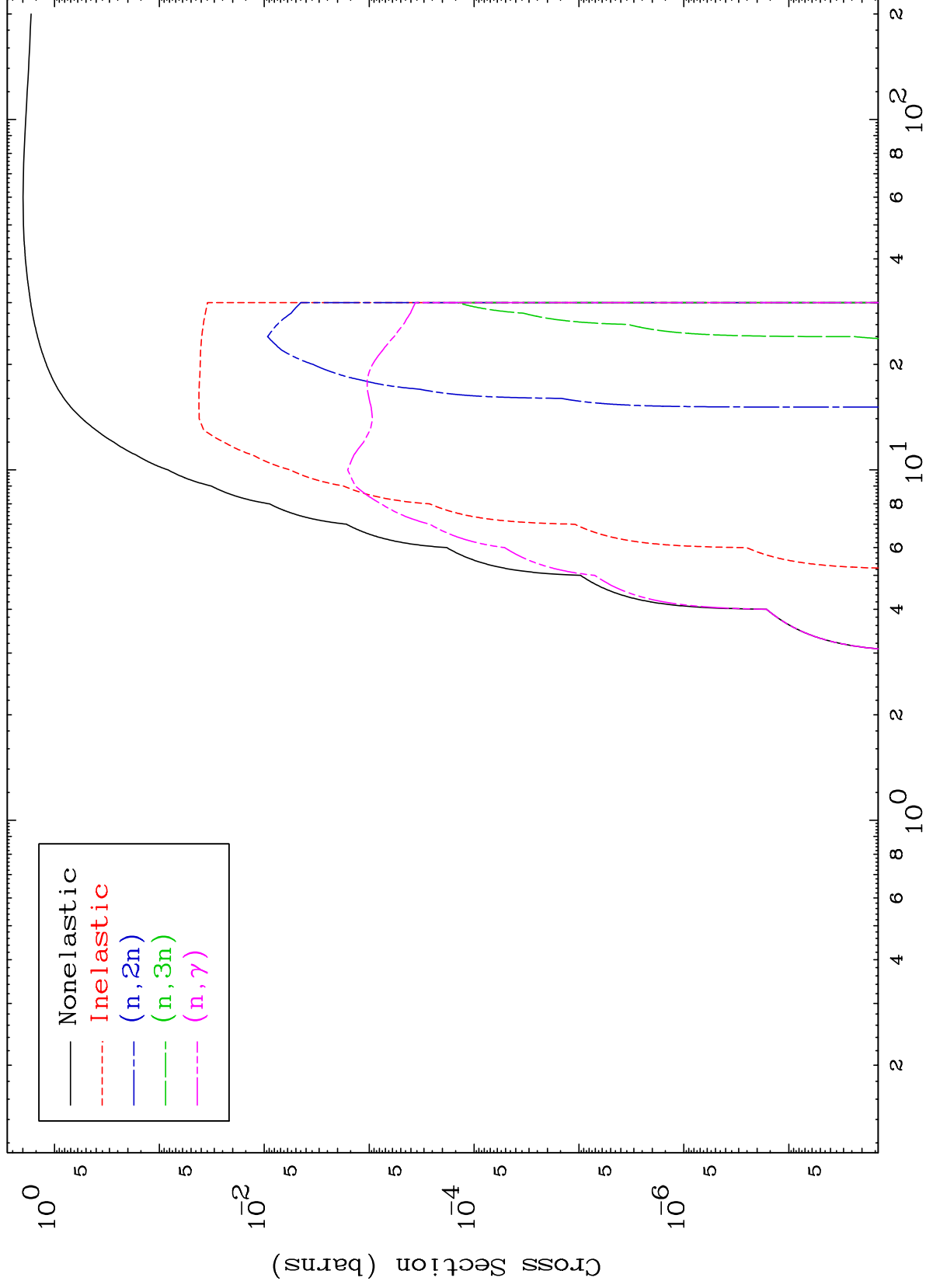
Press Mouse Button to Start

MAT 8713

Proton Major

87-Fr-208

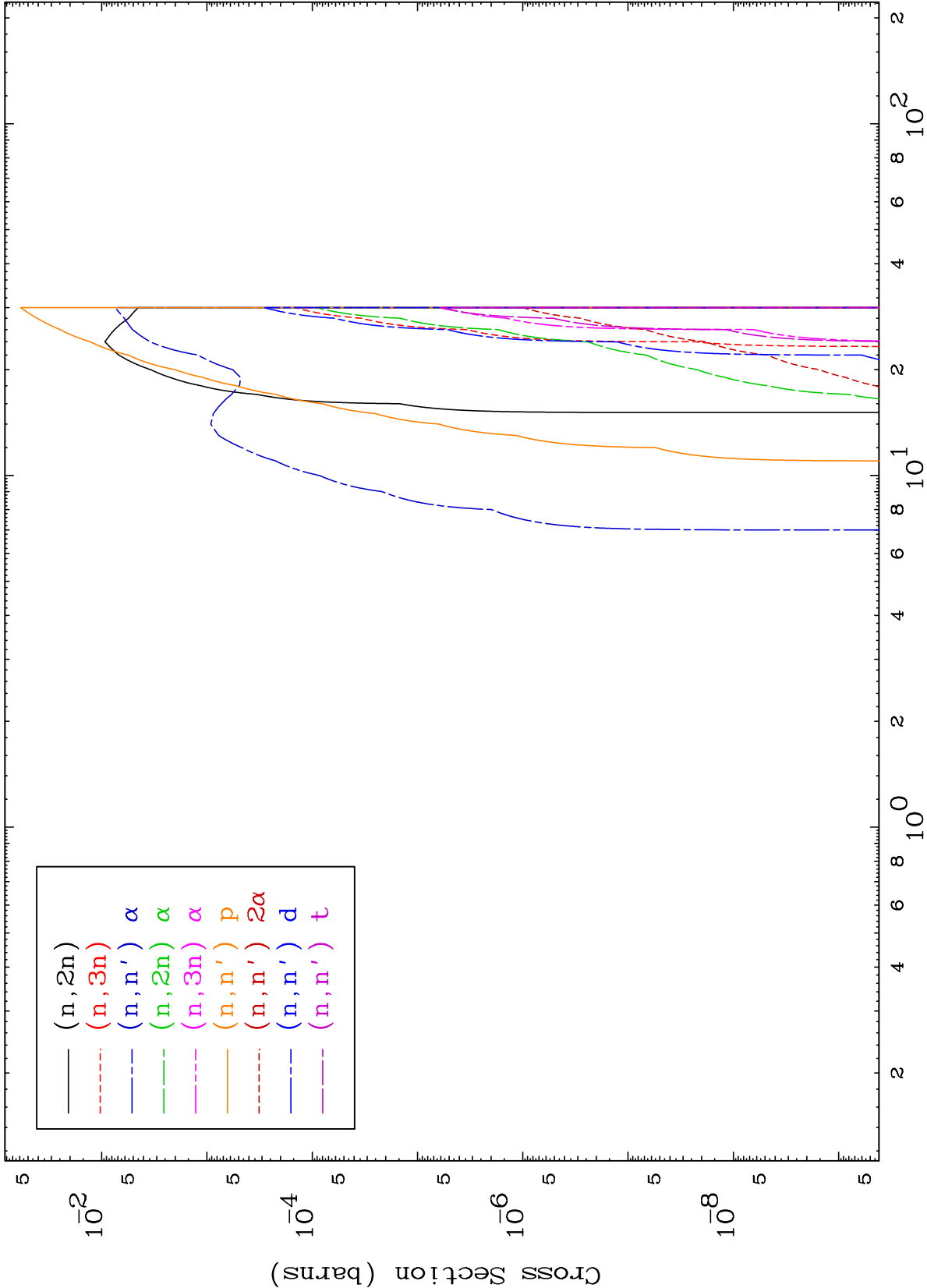
0 Kelvin Cross Sections

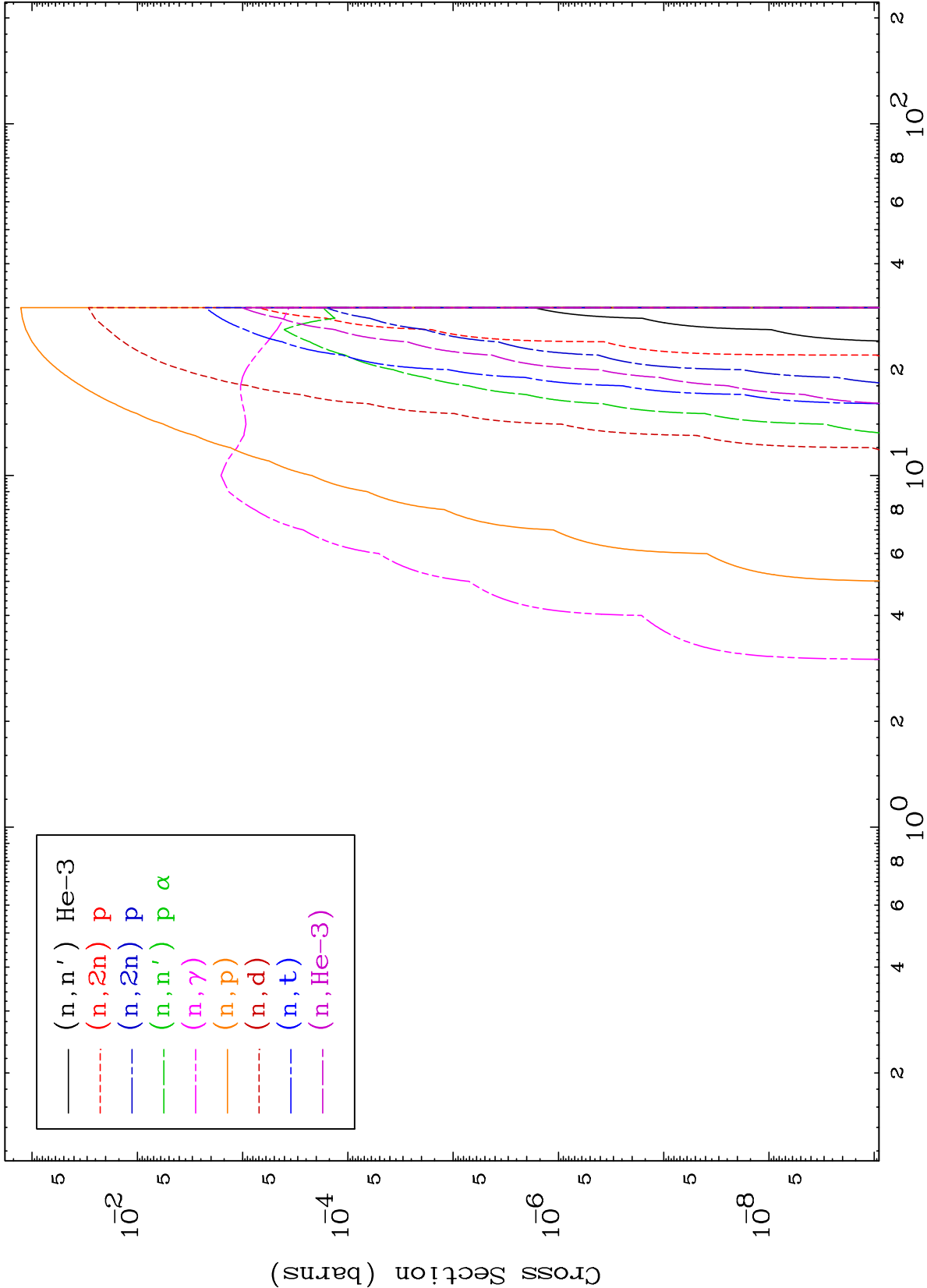


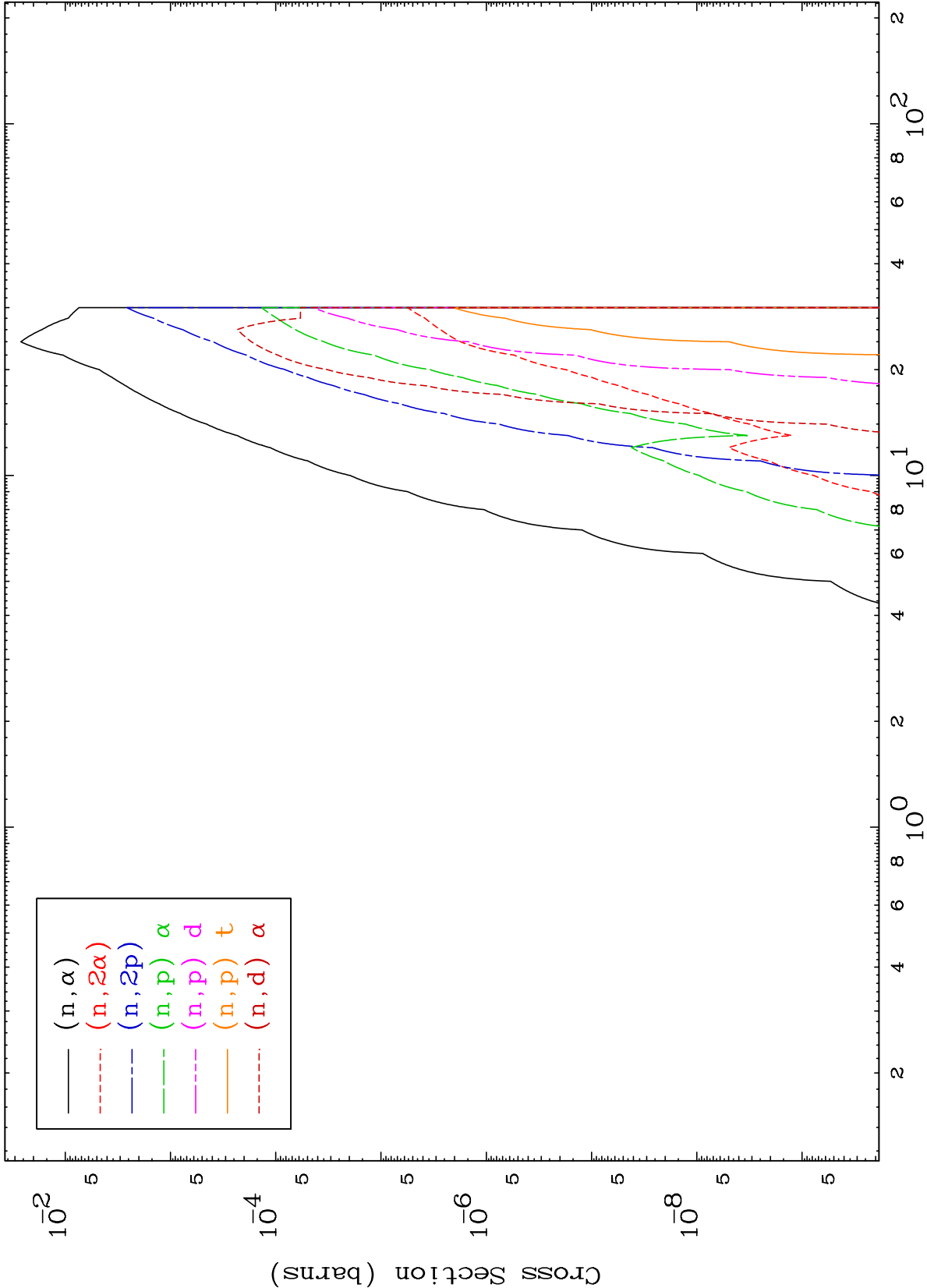
1

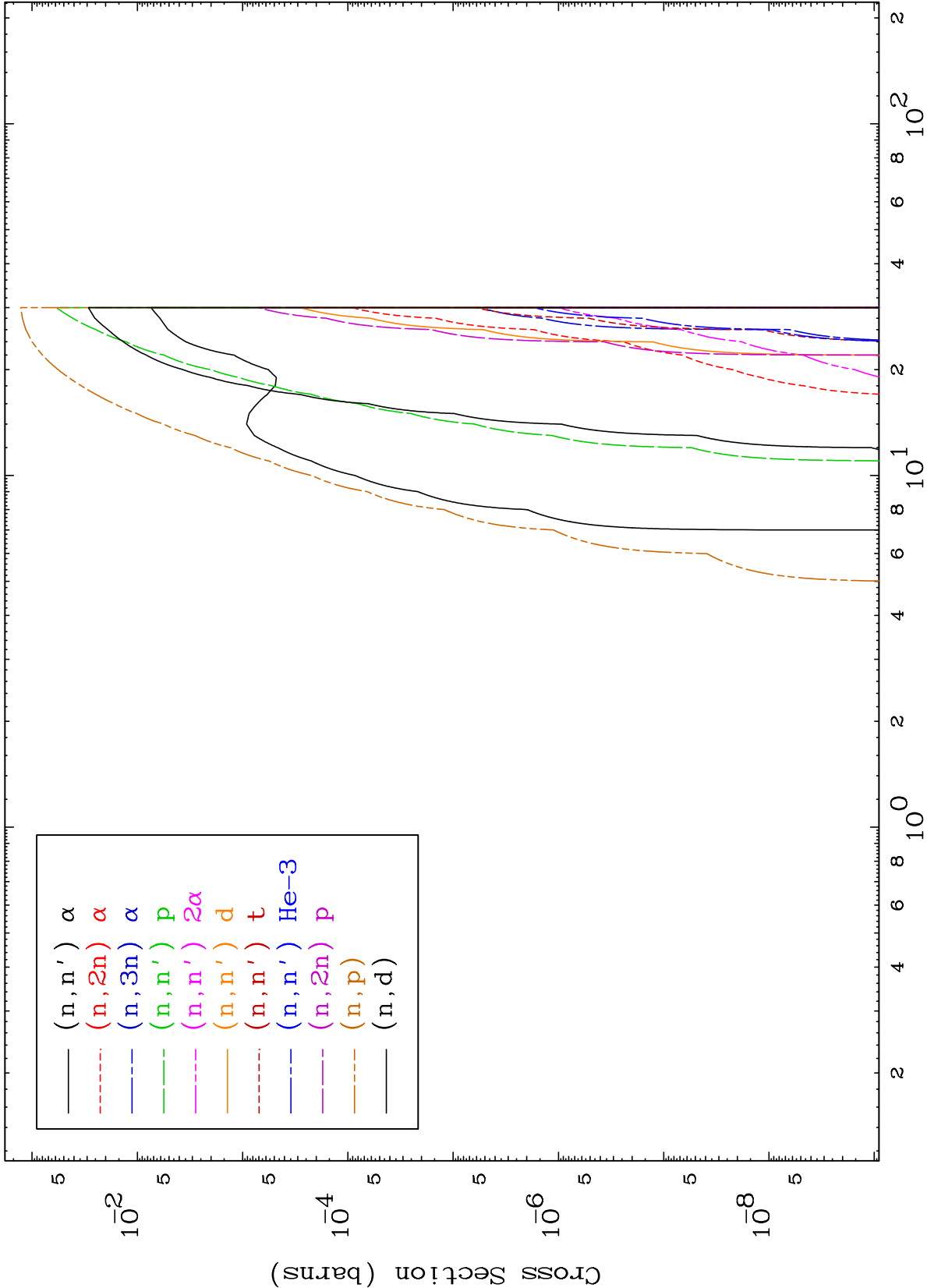
Incident Energy (MeV)

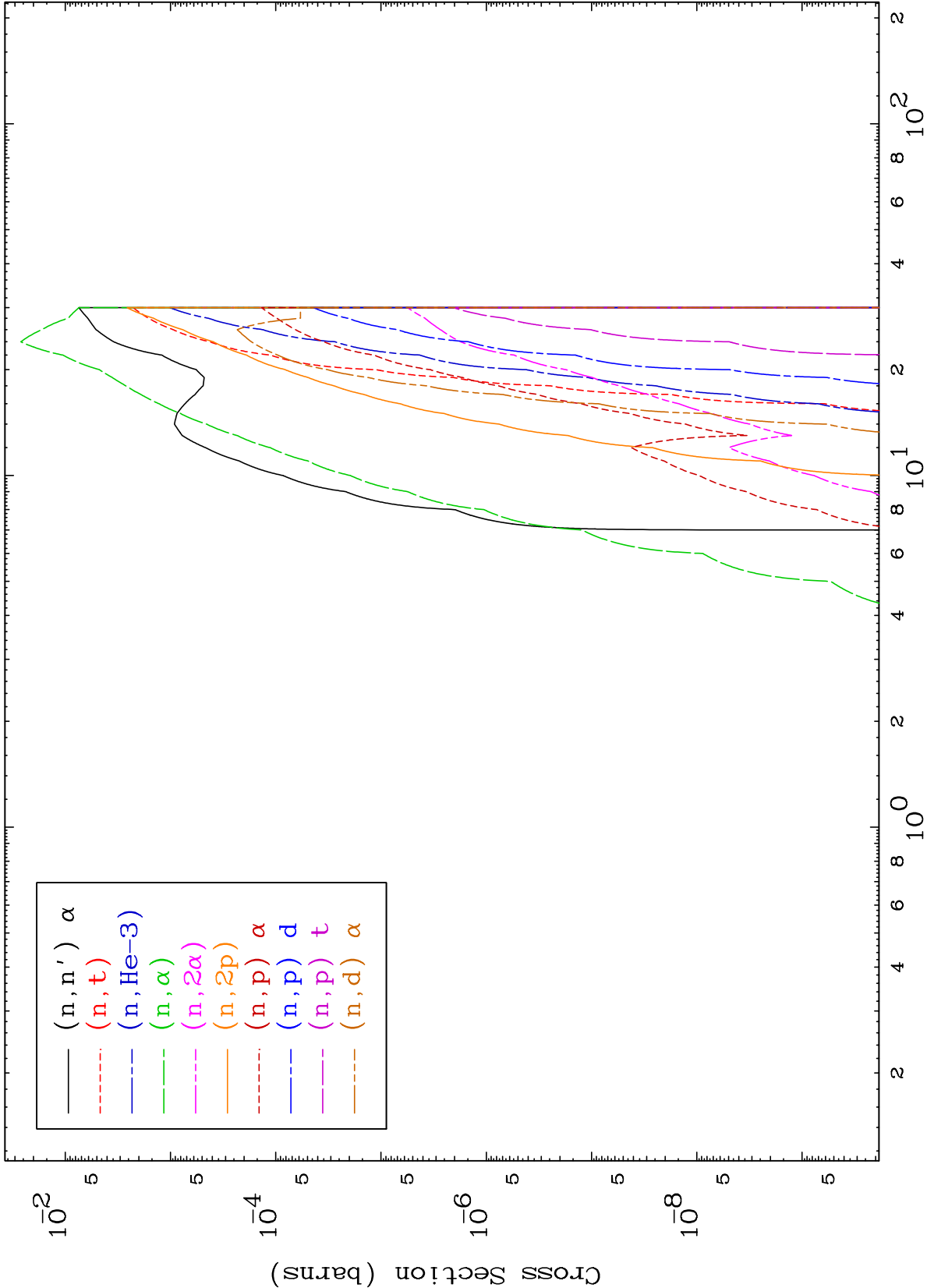
87-Fr-208









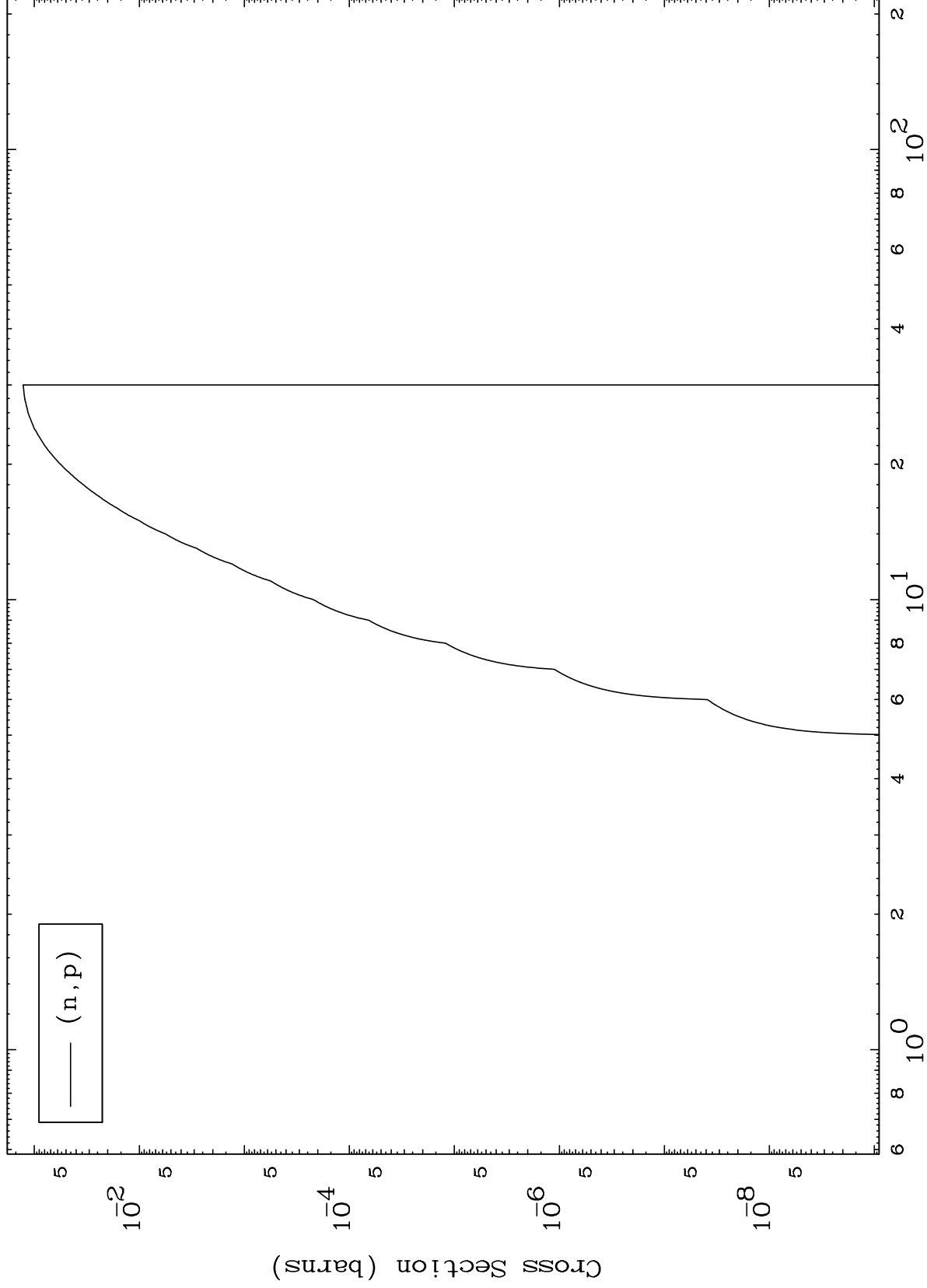


MAT 8713

(p,p) Levels

87-Fr-208

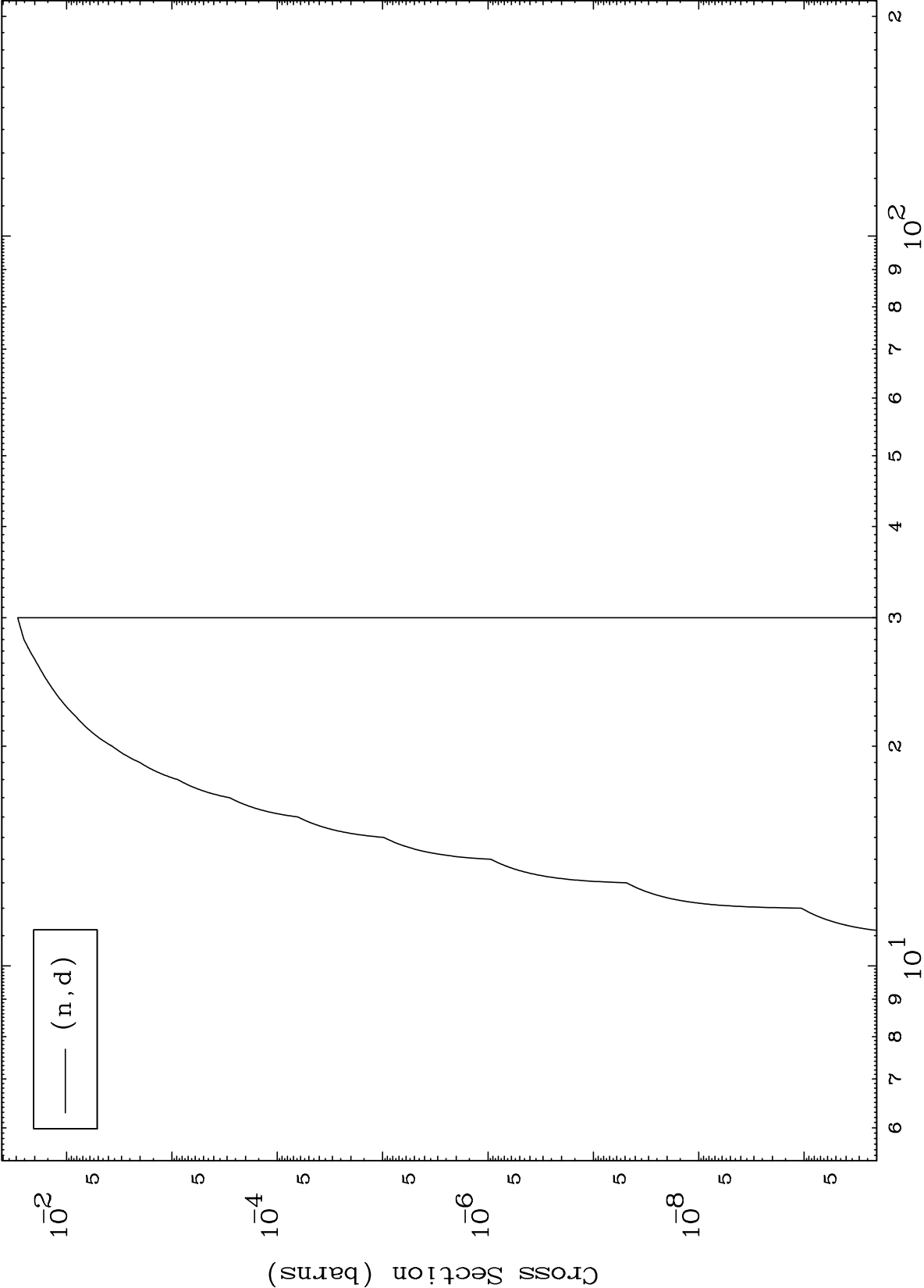
0 Kelvin Cross Sections



Incident Energy (MeV)

87-Fr-208

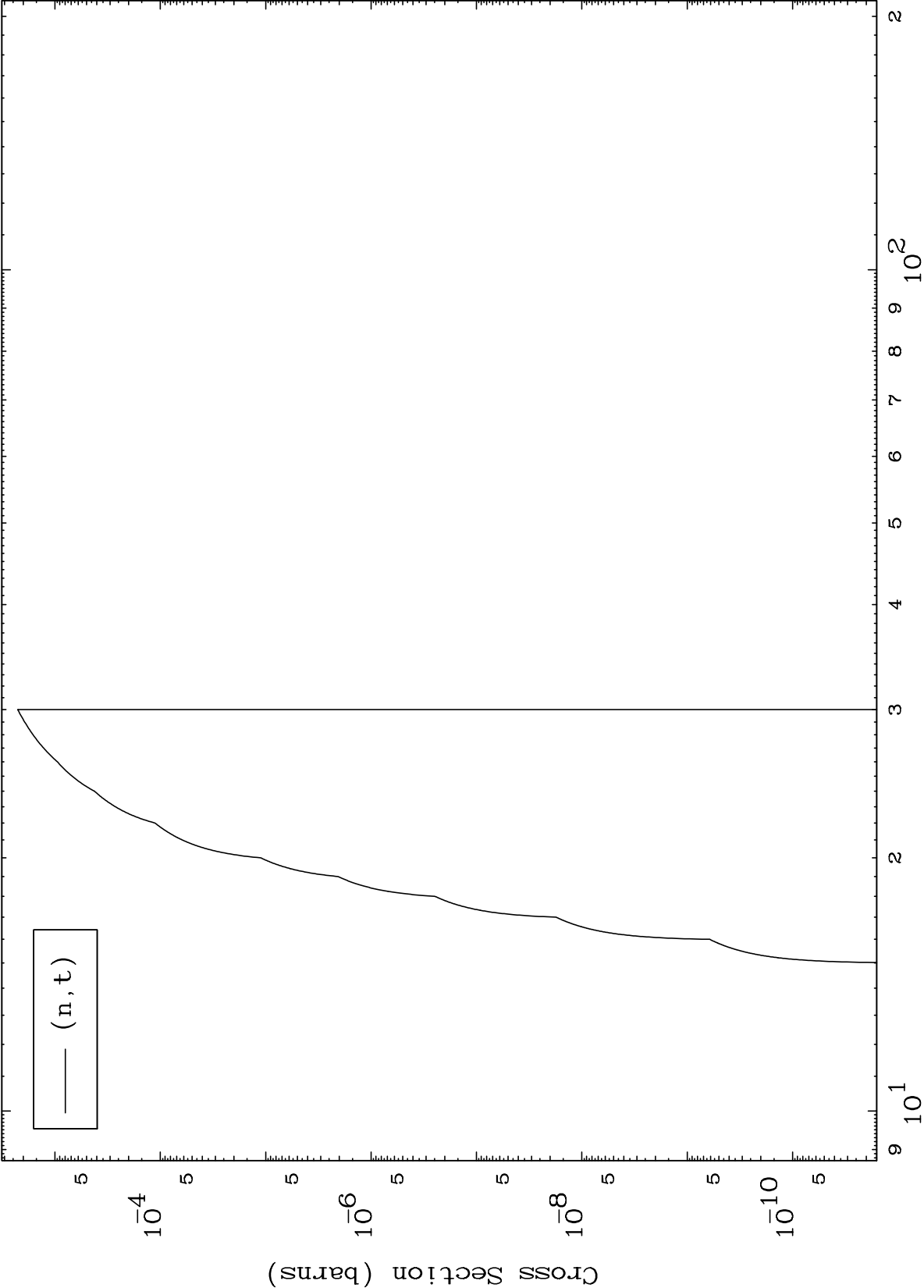
(p,d) Levels
0 Kelvin Cross Sections



MAT 8713

87-Fr-208

(p,t) Levels
0 Kelvin Cross Sections



87-Fr-208

Incident Energy (MeV)

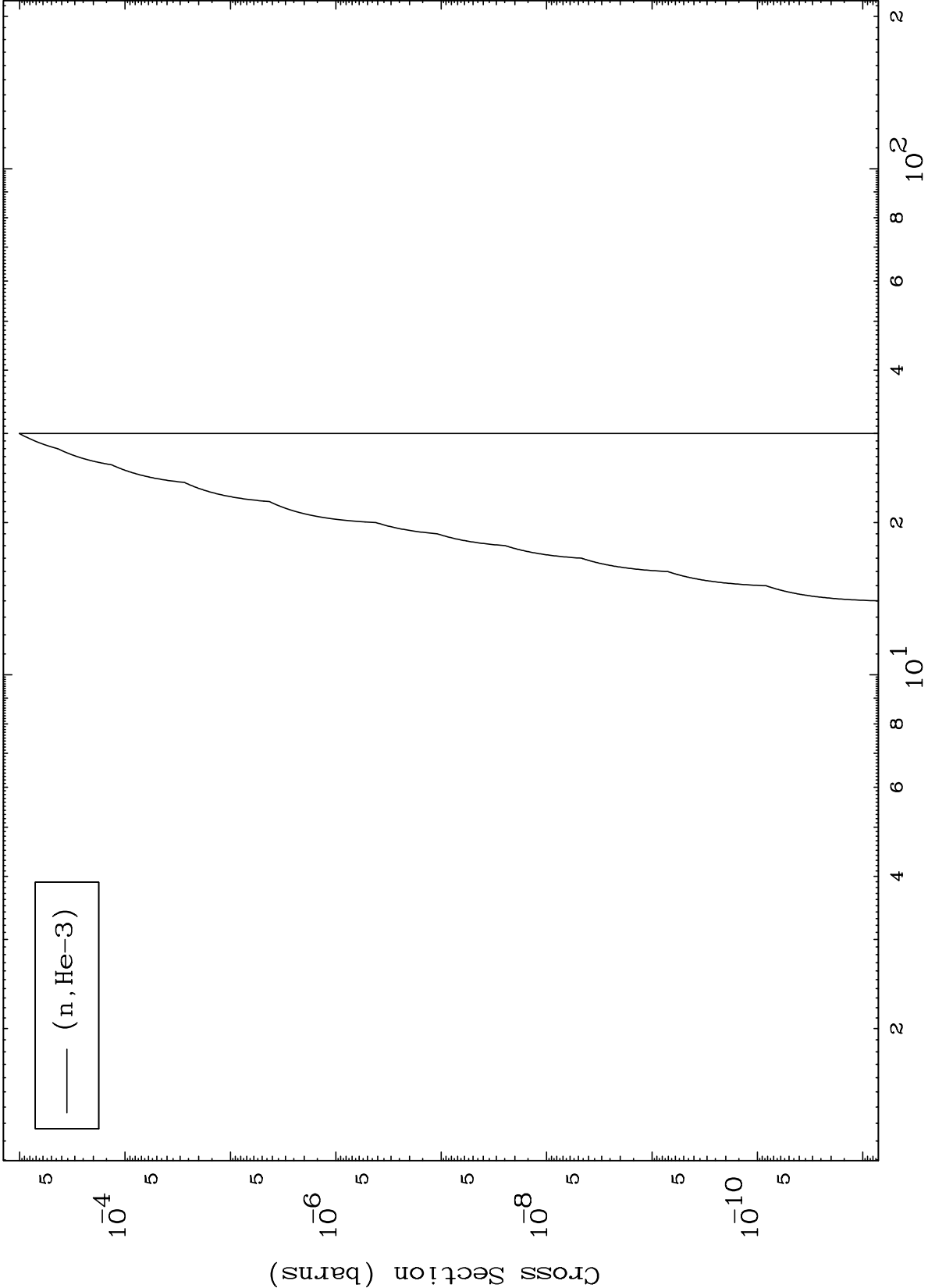
9

MAT 8713

(p,He3) Levels

87-Fr-208

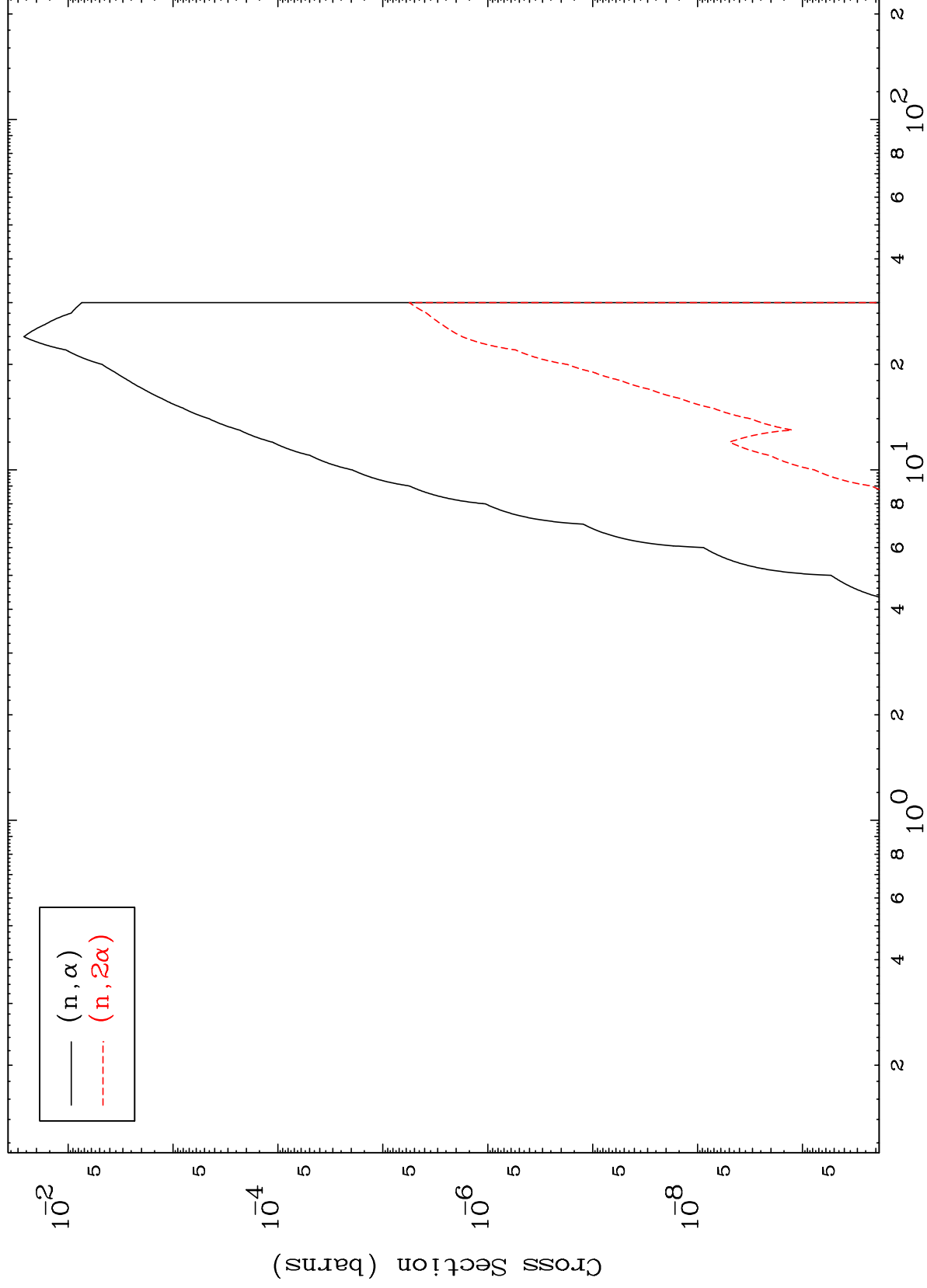
0 Kelvin Cross Sections



10

Incident Energy (MeV)

87-Fr-208

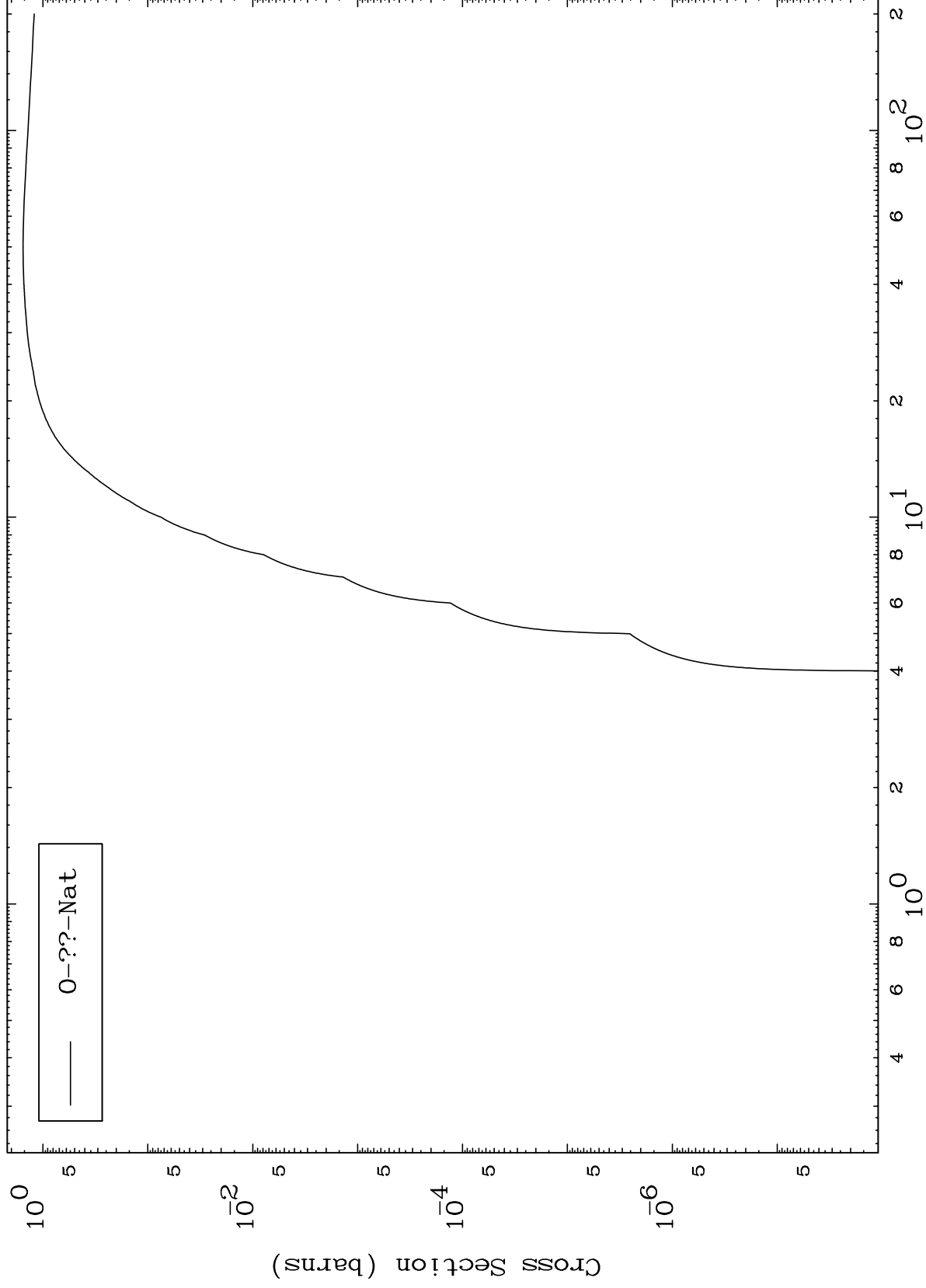


MAT 8713

Fission

87-Fr-208

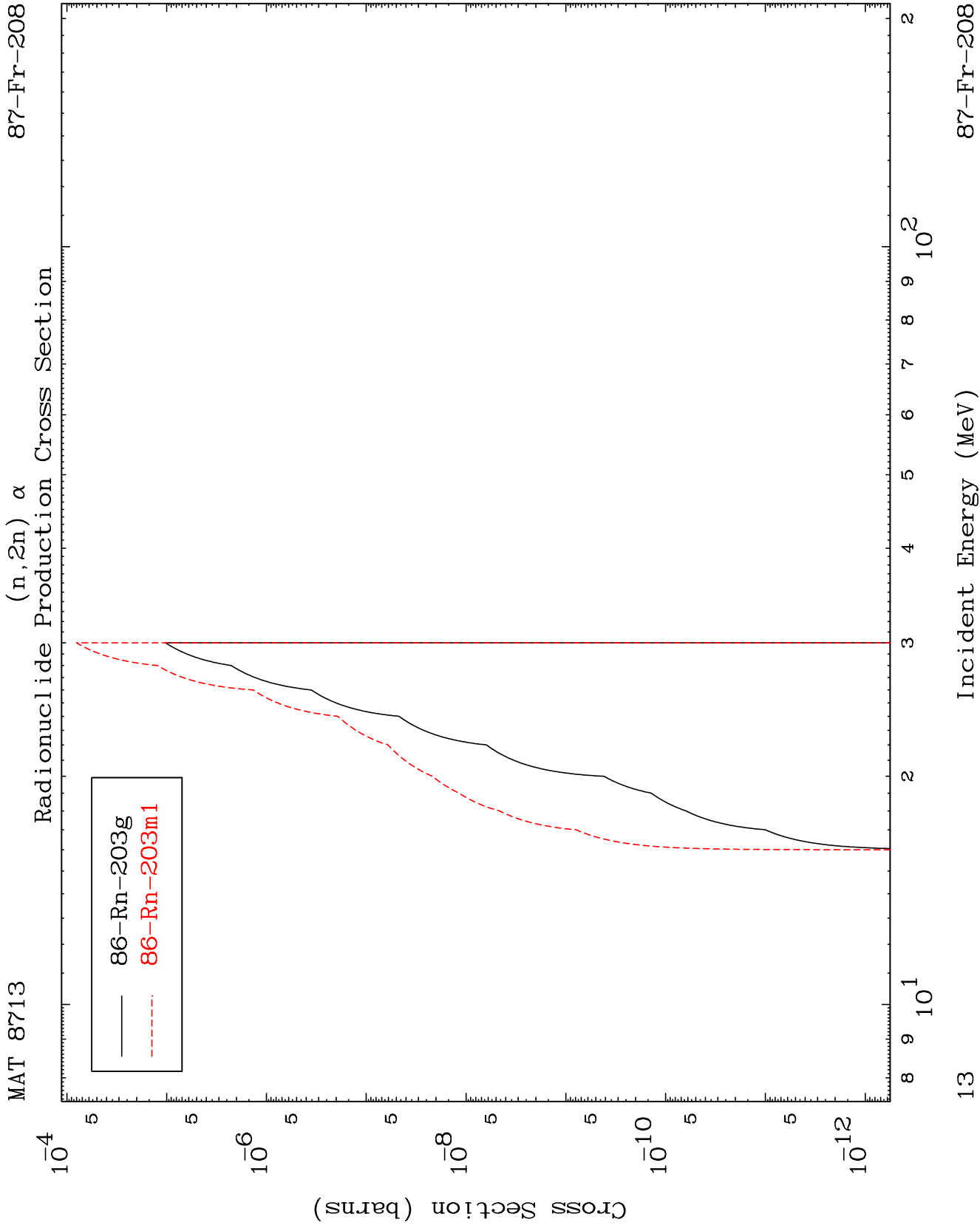
Radionuclide Production Cross Section



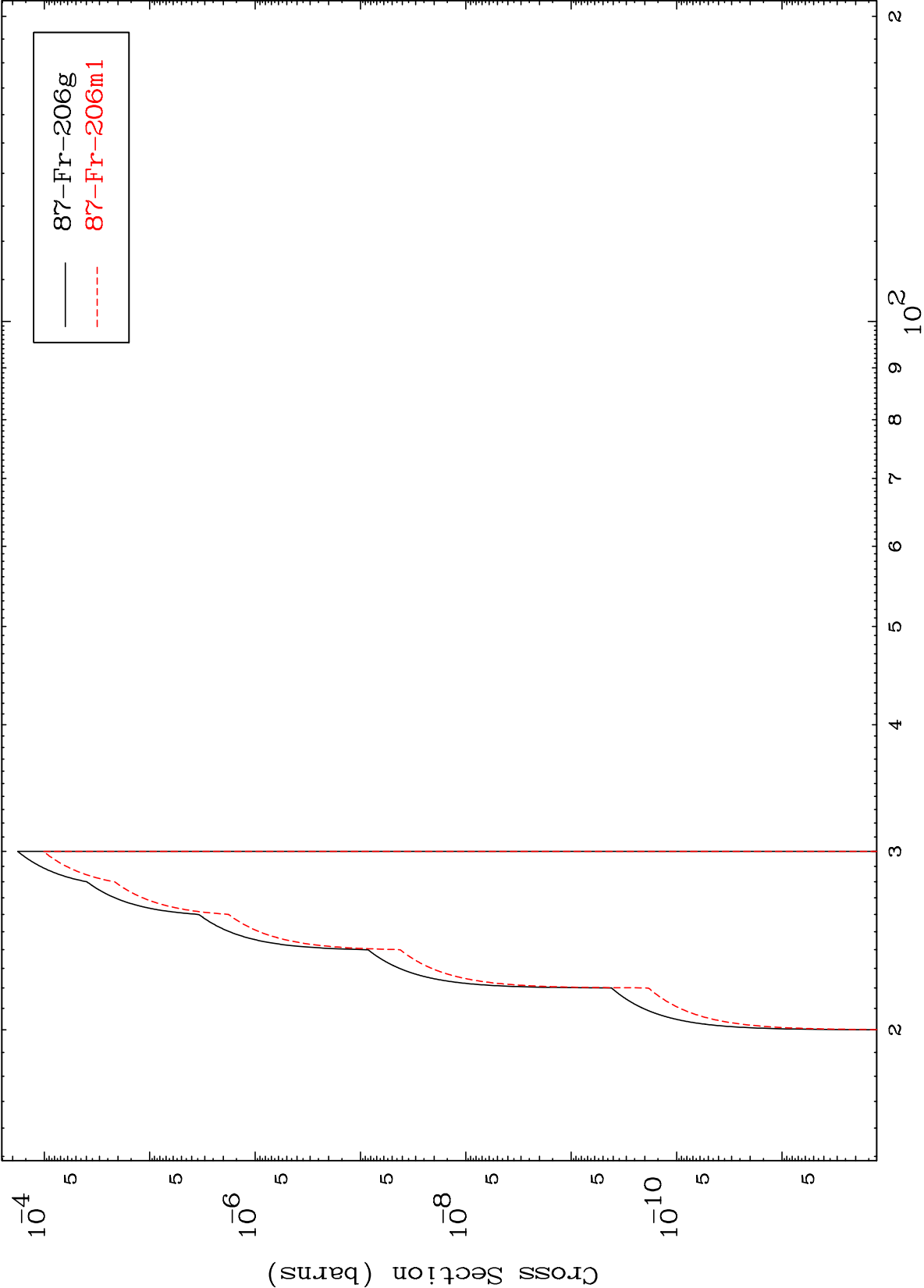
12

Incident Energy (MeV)

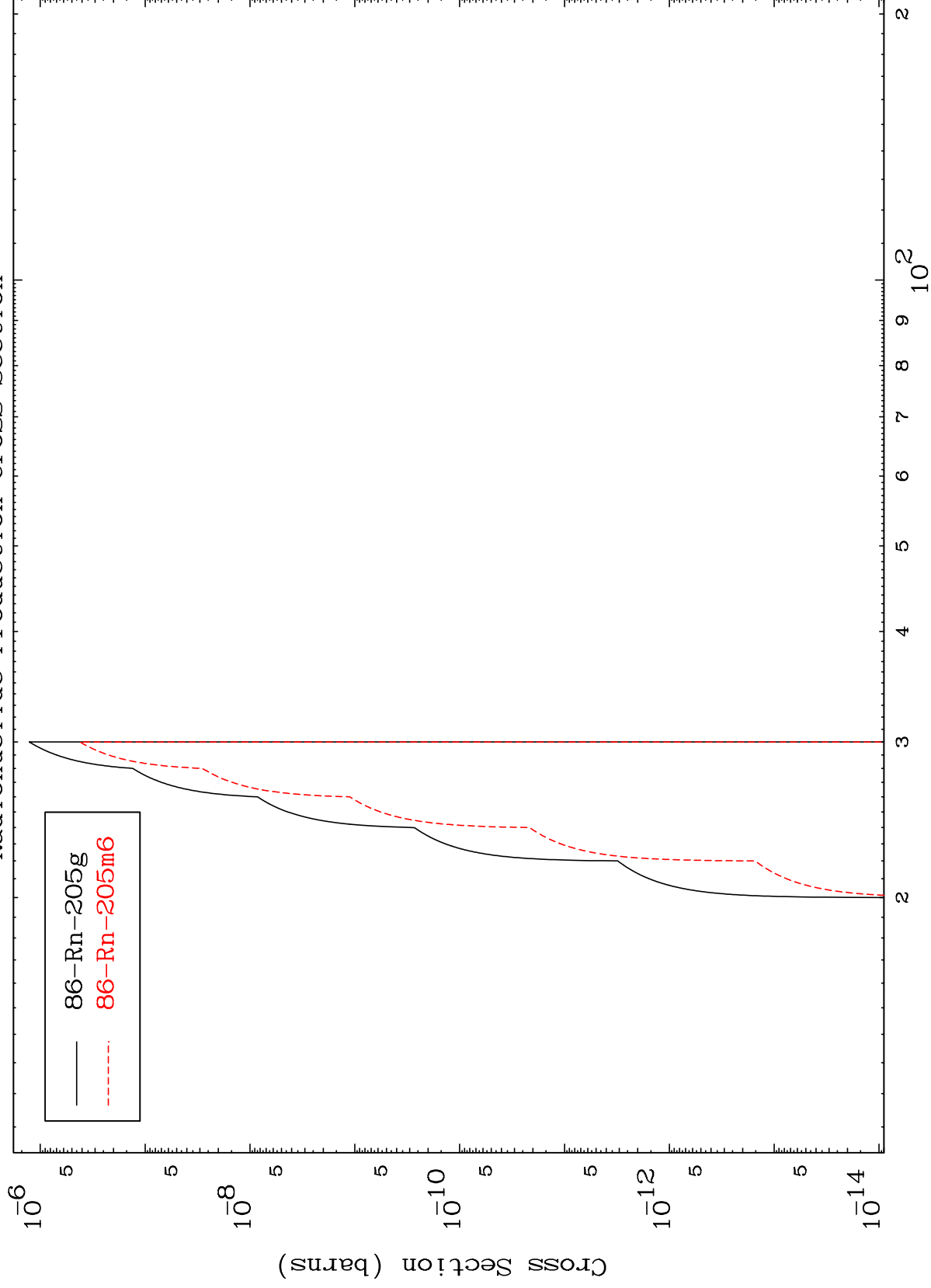
87-Fr-208



(n,n') d
Radionuclide Production Cross Section



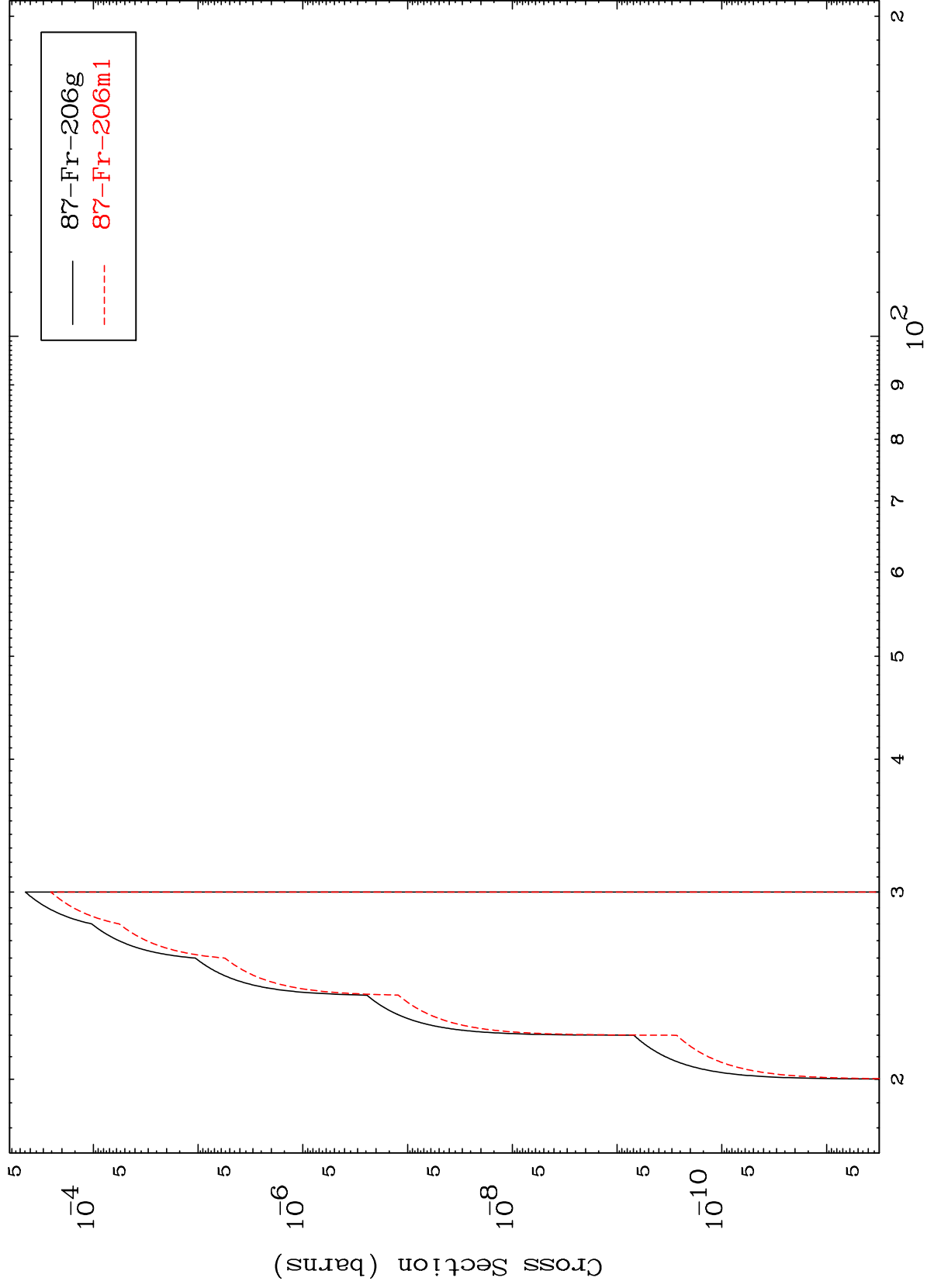
Radionuclide Production Cross Section



MAT 8713

87-Fr-208

(n,2n) p
Radionuclide Production Cross Section



16

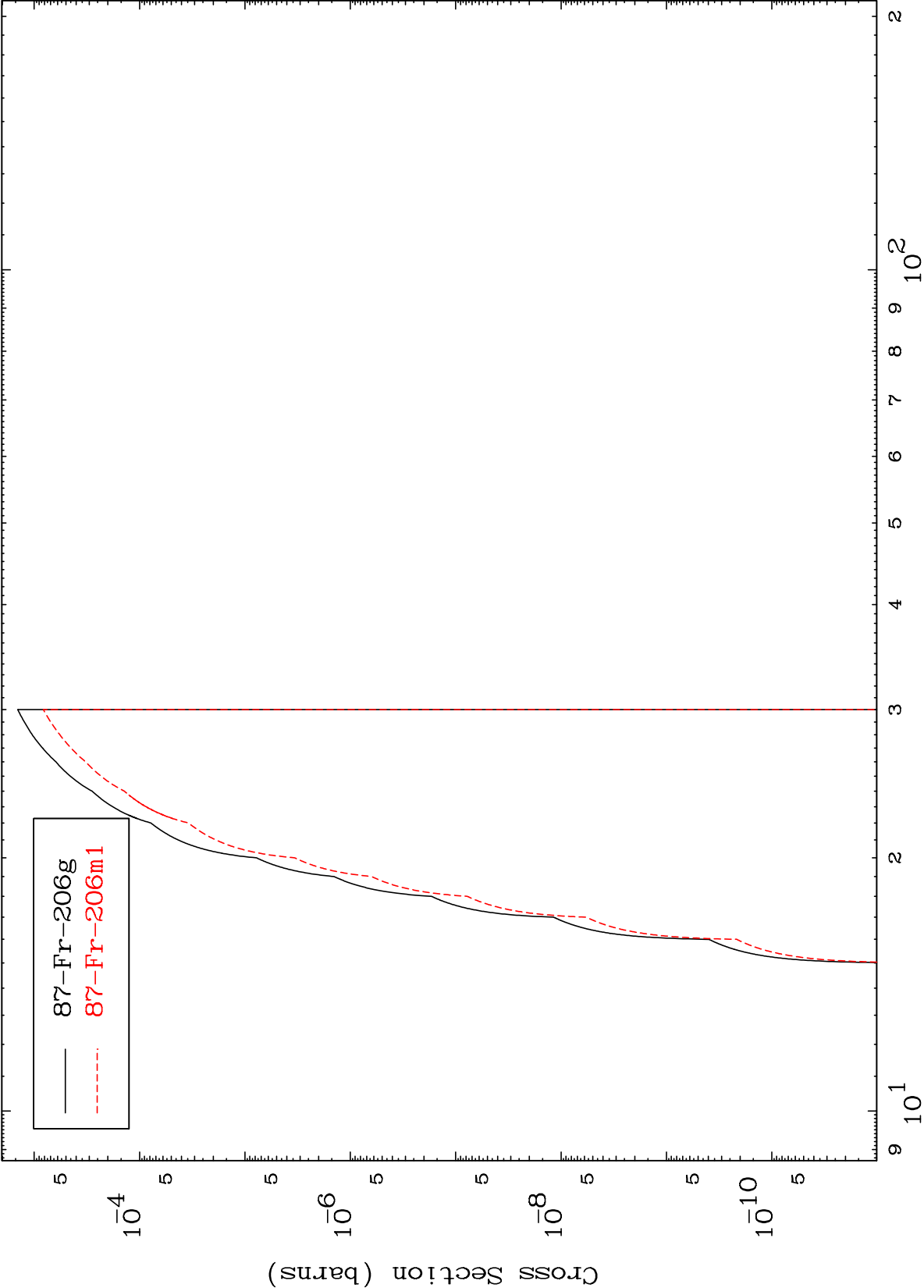
Incident Energy (MeV)

87-Fr-208

MAT 8713

87-Fr-208

(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)

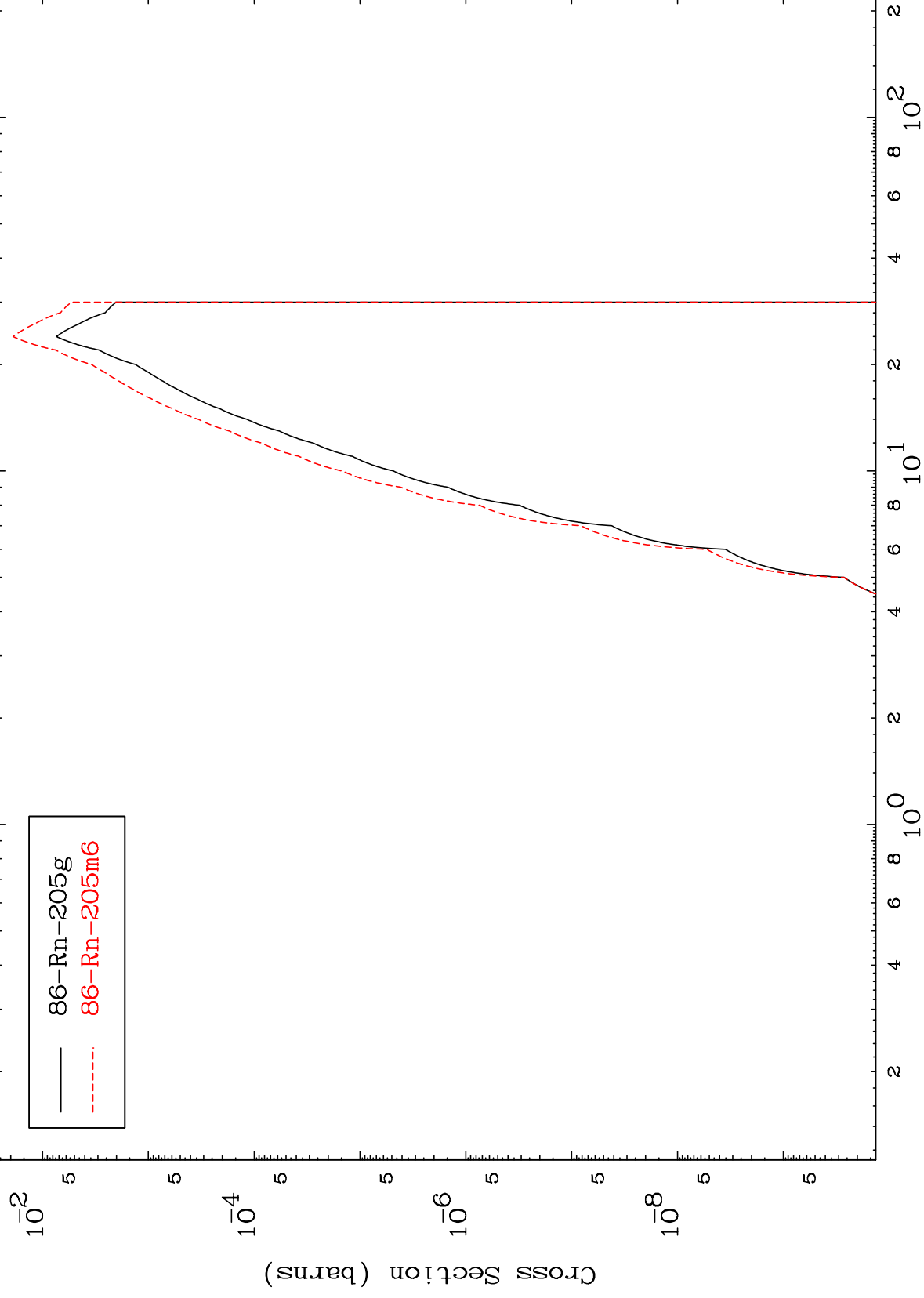
87-Fr-208

MAT 8713

(n, α)

87-Fr-208

Radionuclide Production Cross Section



18

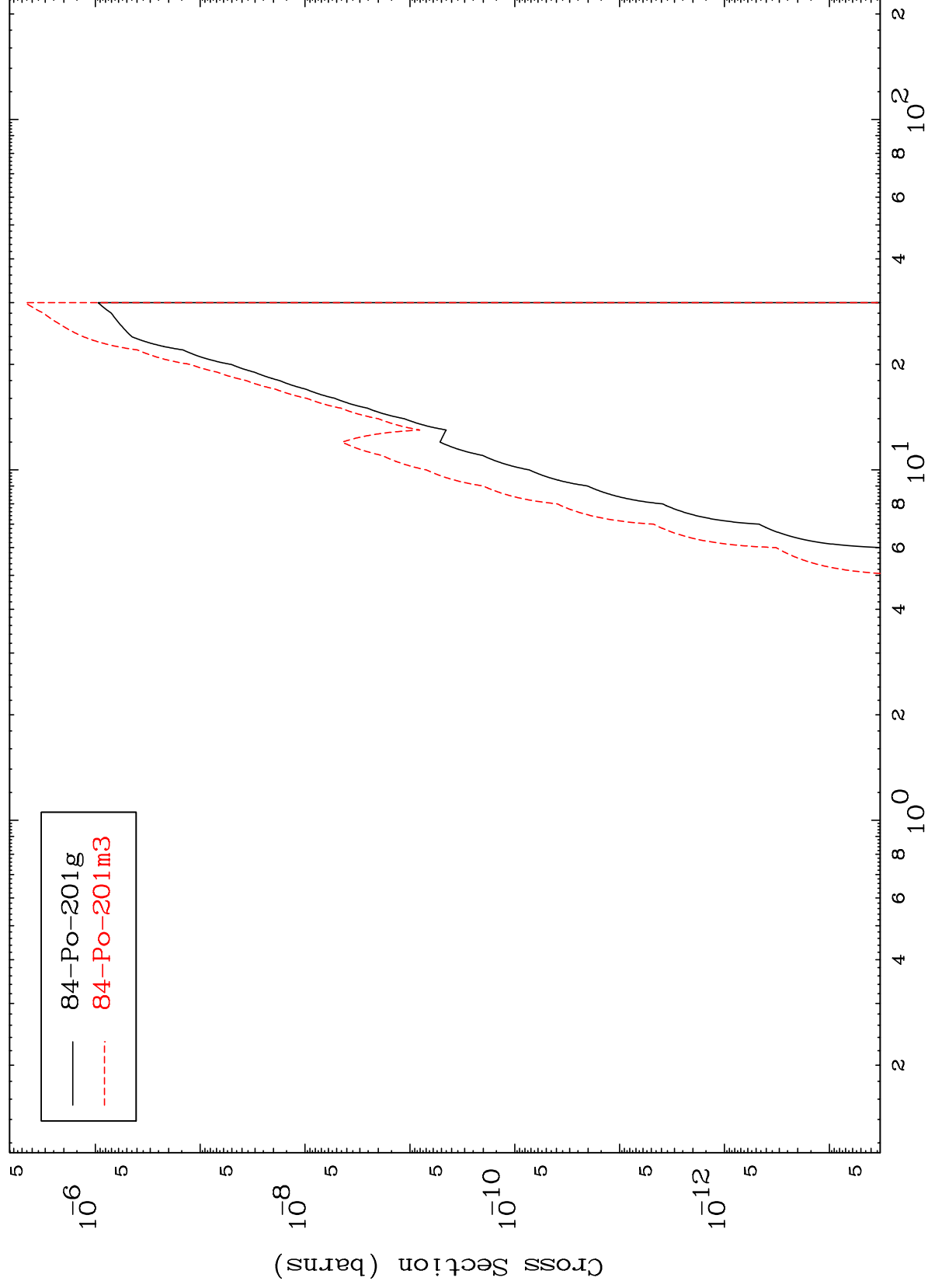
Incident Energy (MeV)

87-Fr-208

MAT 8713

87-Fr-208

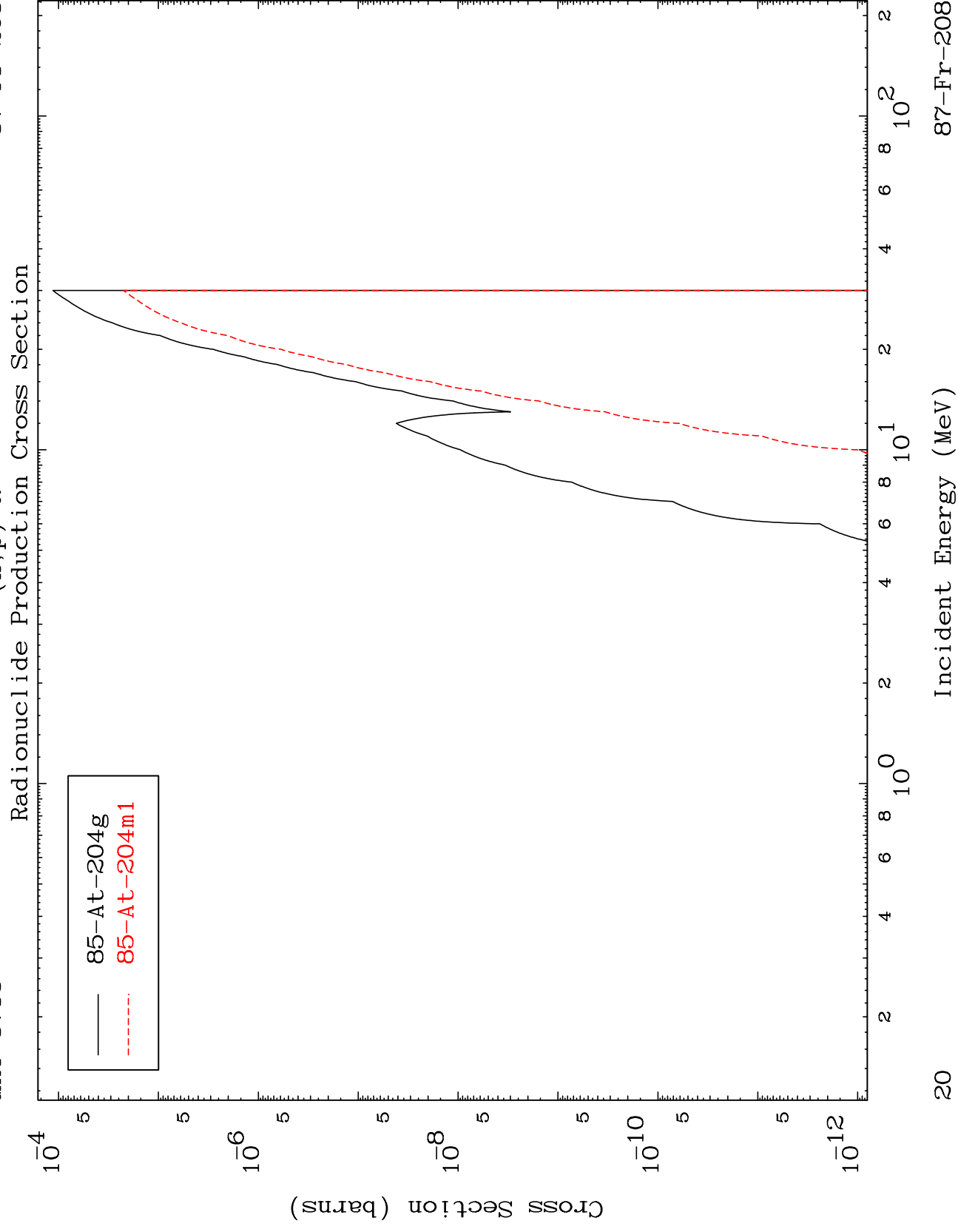
Radionuclide Production Cross Section
(n,2α)



19

Incident Energy (MeV)

87-Fr-208

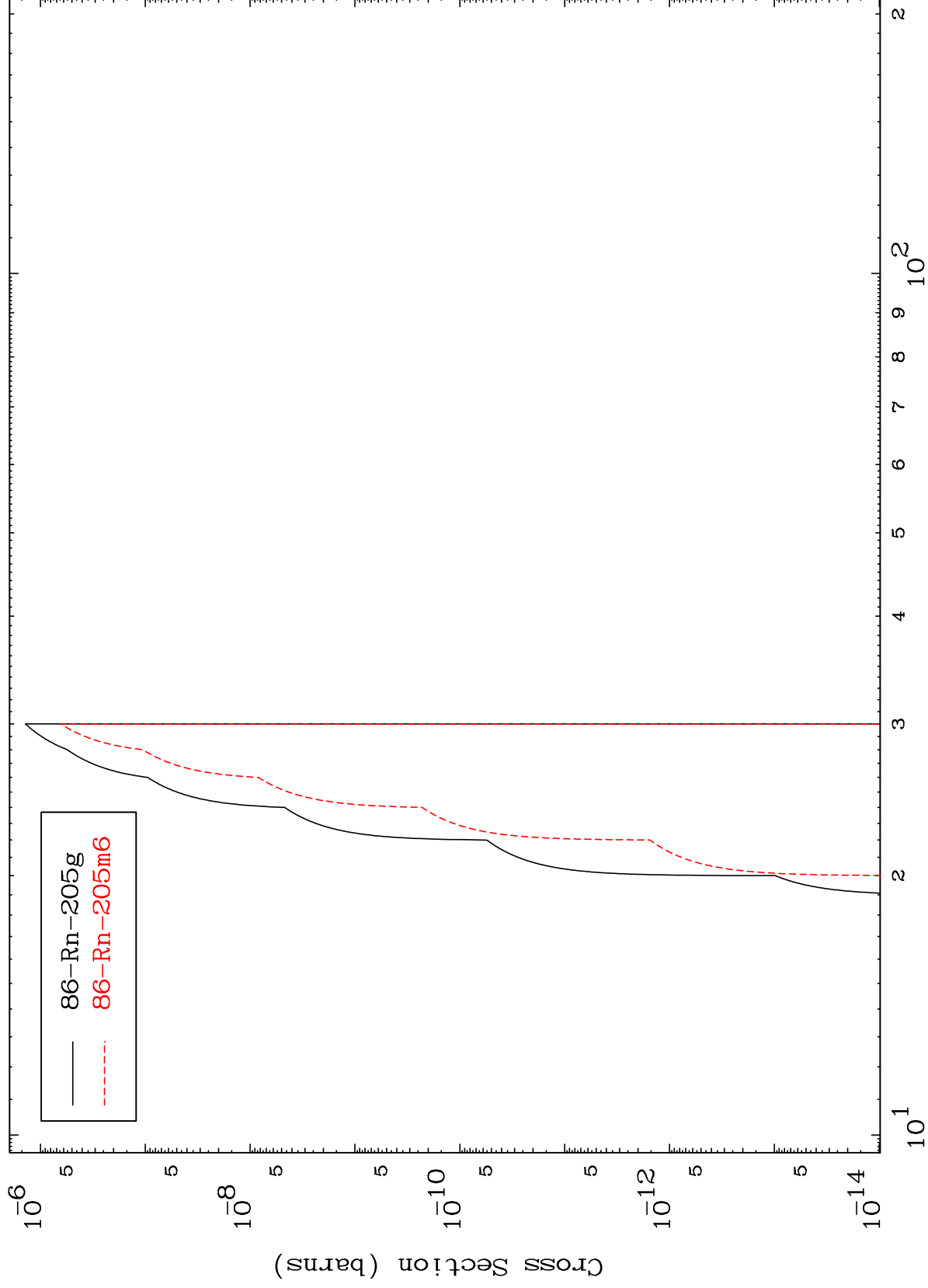


MAT 8713

(n,p) t

87-Fr-208

Radionuclide Production Cross Section



Incident Energy (MeV)

87-Fr-208