

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

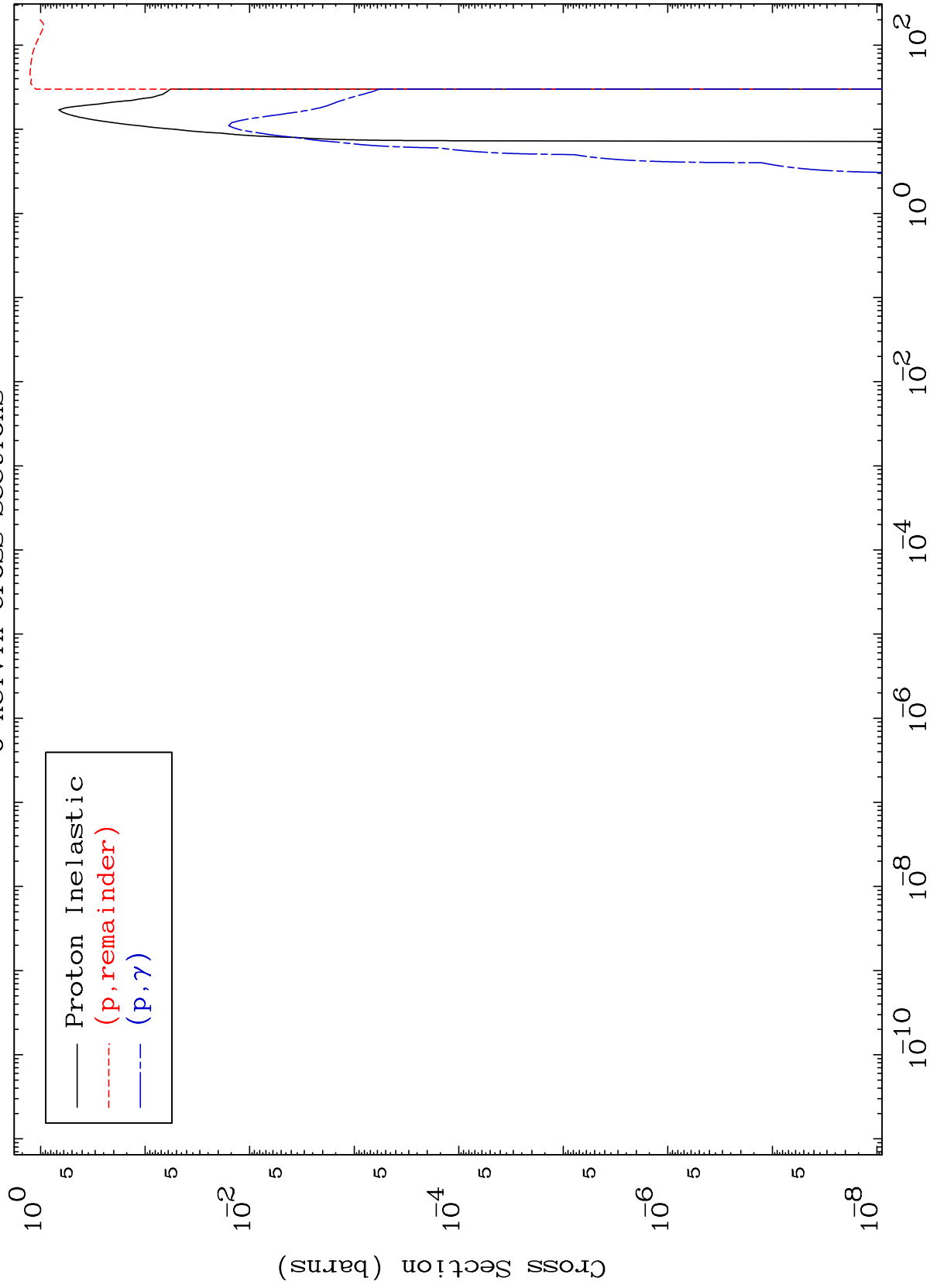
Press Mouse Button to Start

MAT 8789

Proton Major

0 Kelvin Cross Sections

88-Ra-211



1

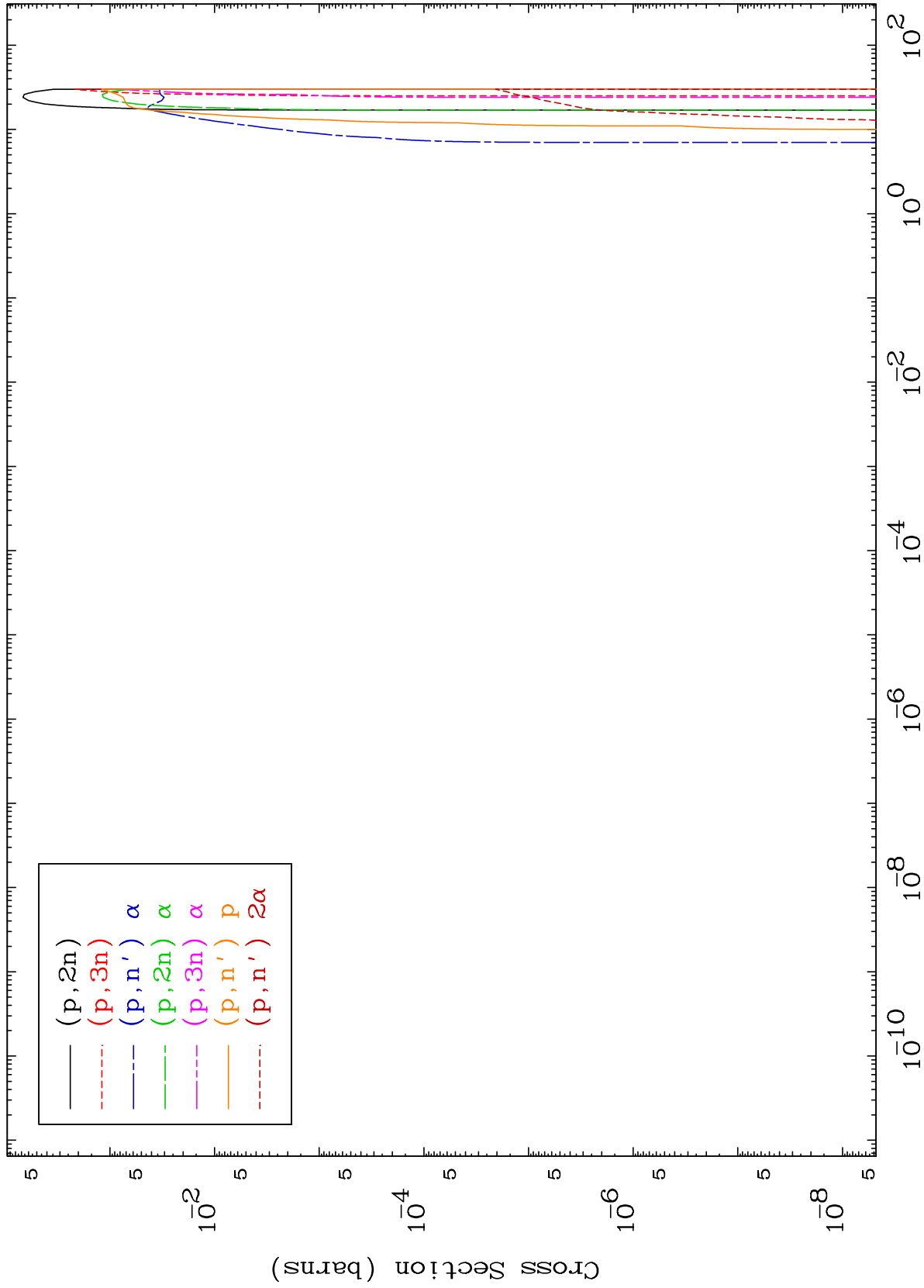
Incident Energy (MeV)

88-Ra-211

MAT 8789

Proton Neutron Production
0 Kelvin Cross Sections

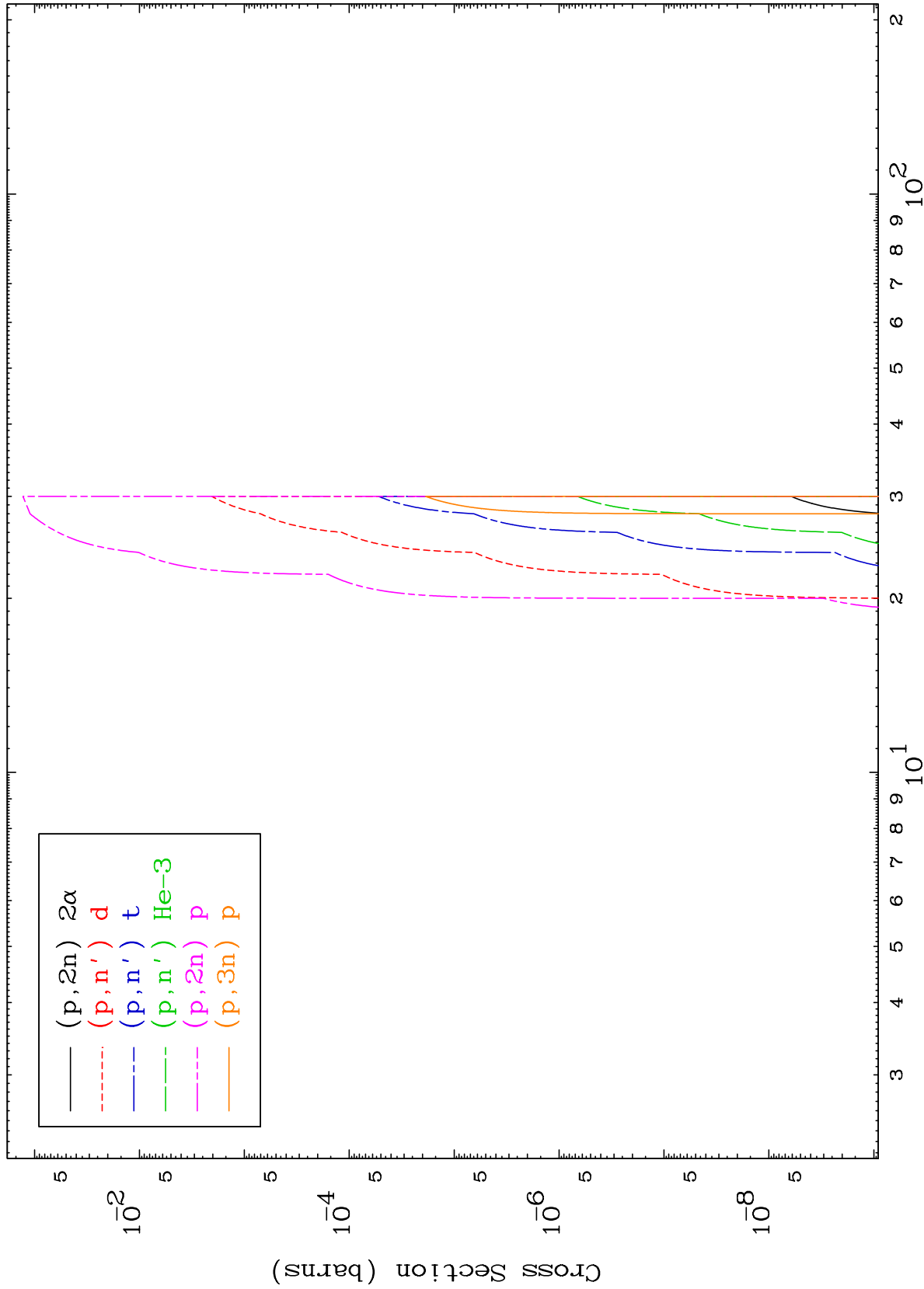
88-Ra-211



2

Incident Energy (MeV)

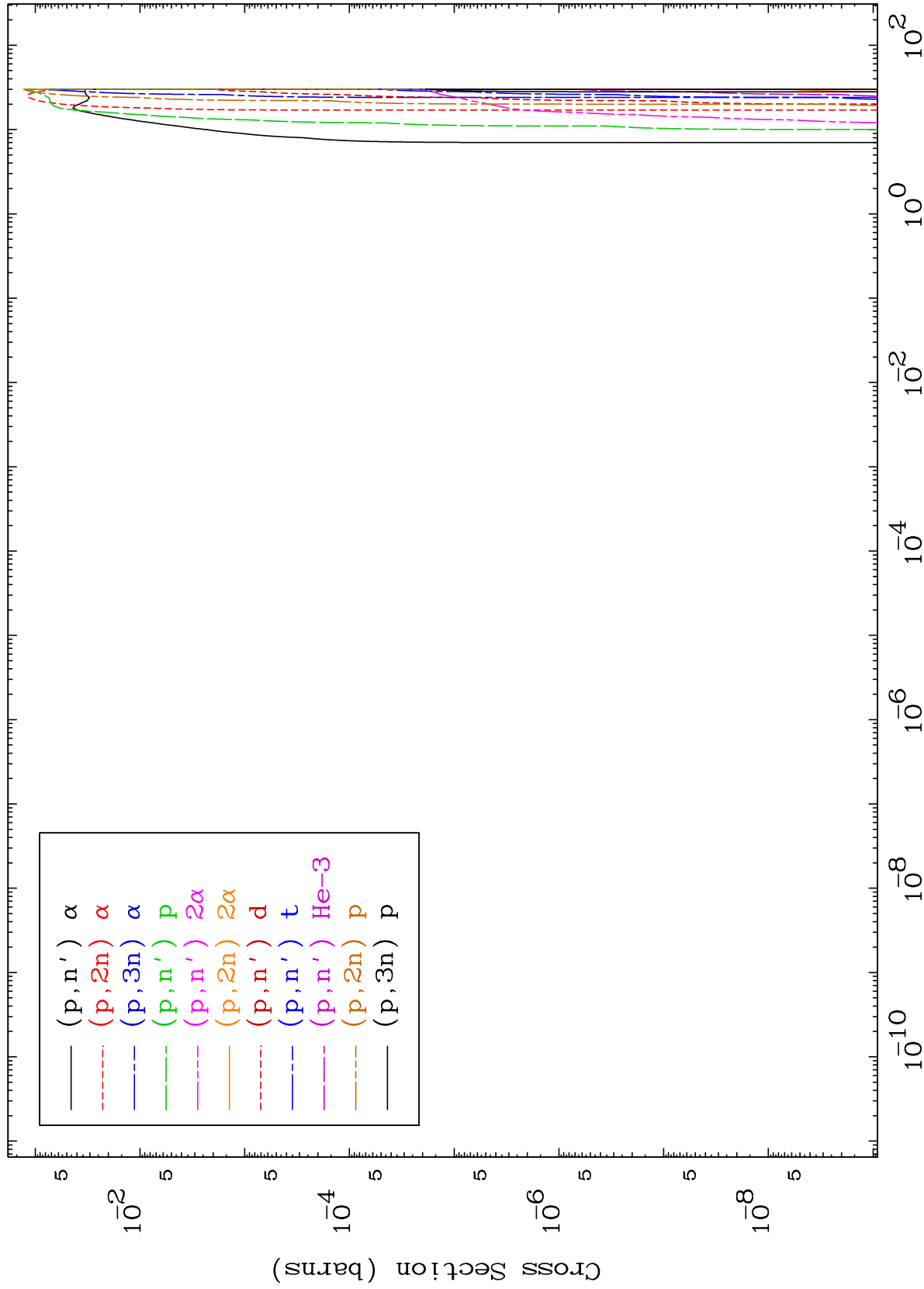
88-Ra-211



MAT 8789

Proton Charged Particle
0 Kelvin Cross Sections

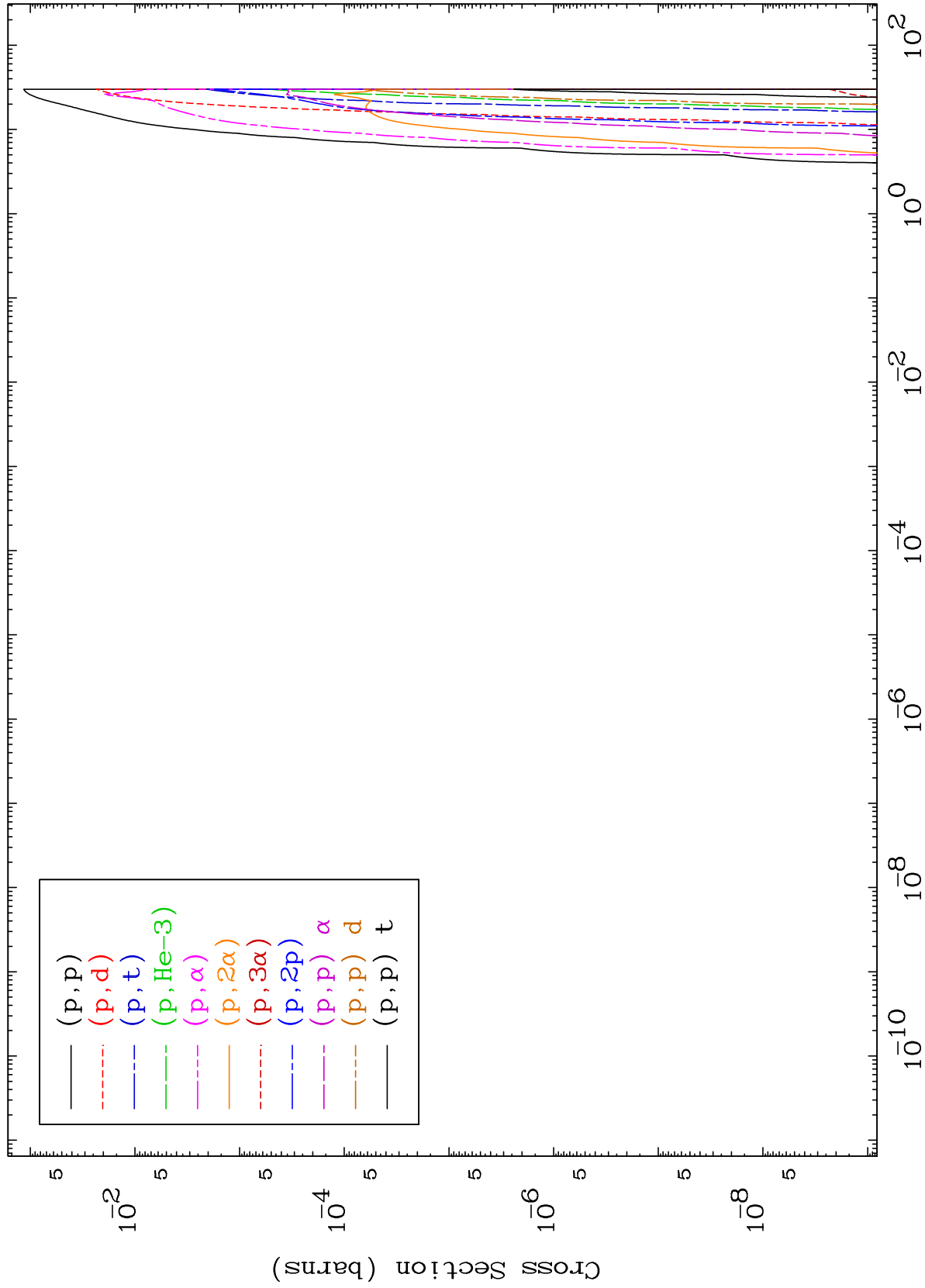
88-Ra-211



MAT 8789

Proton Charged Particle
0 Kelvin Cross Sections

88-Ra-211



5

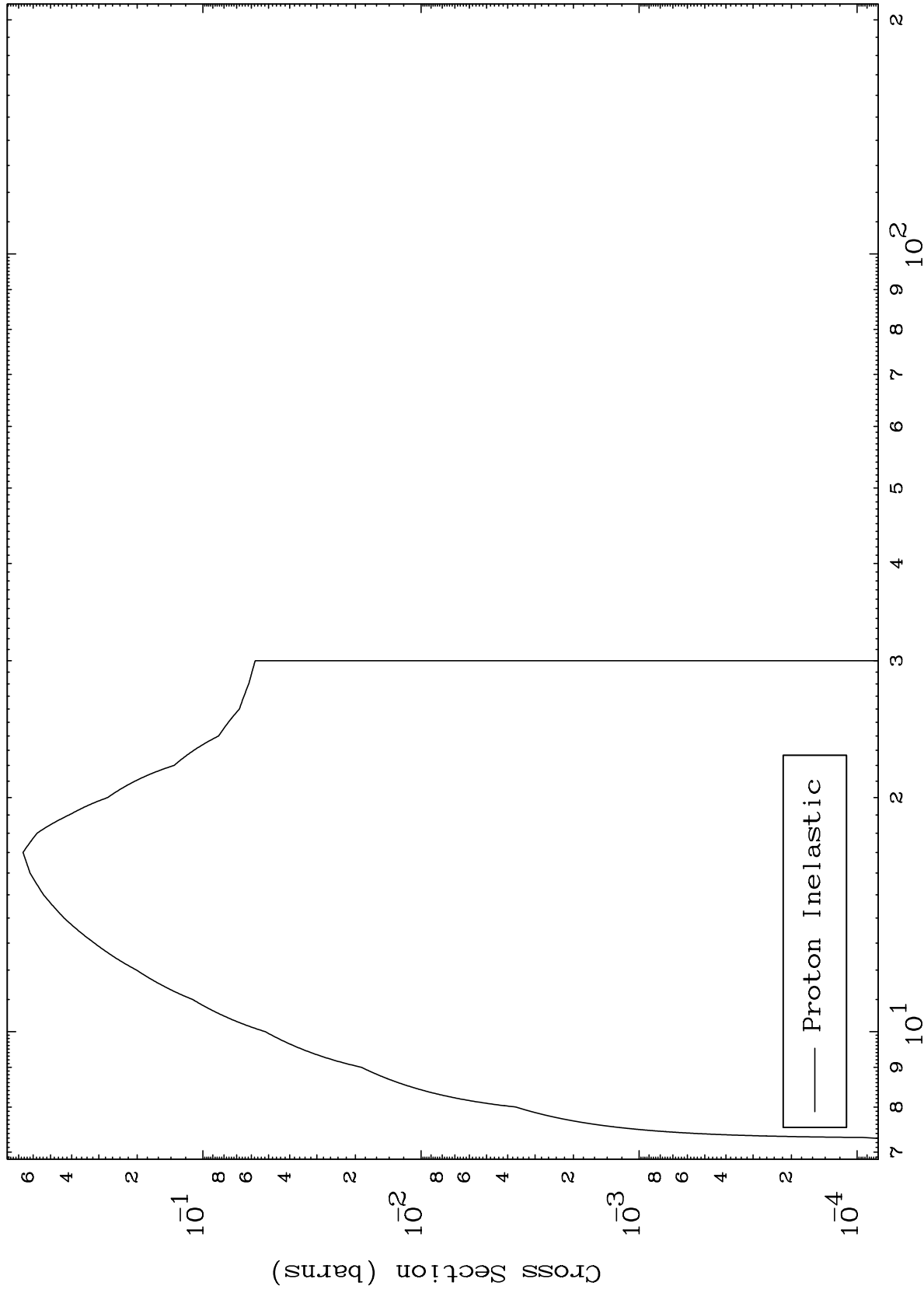
Incident Energy (MeV)

88-Ra-211

MAT 8789

88-Ra-211

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

6

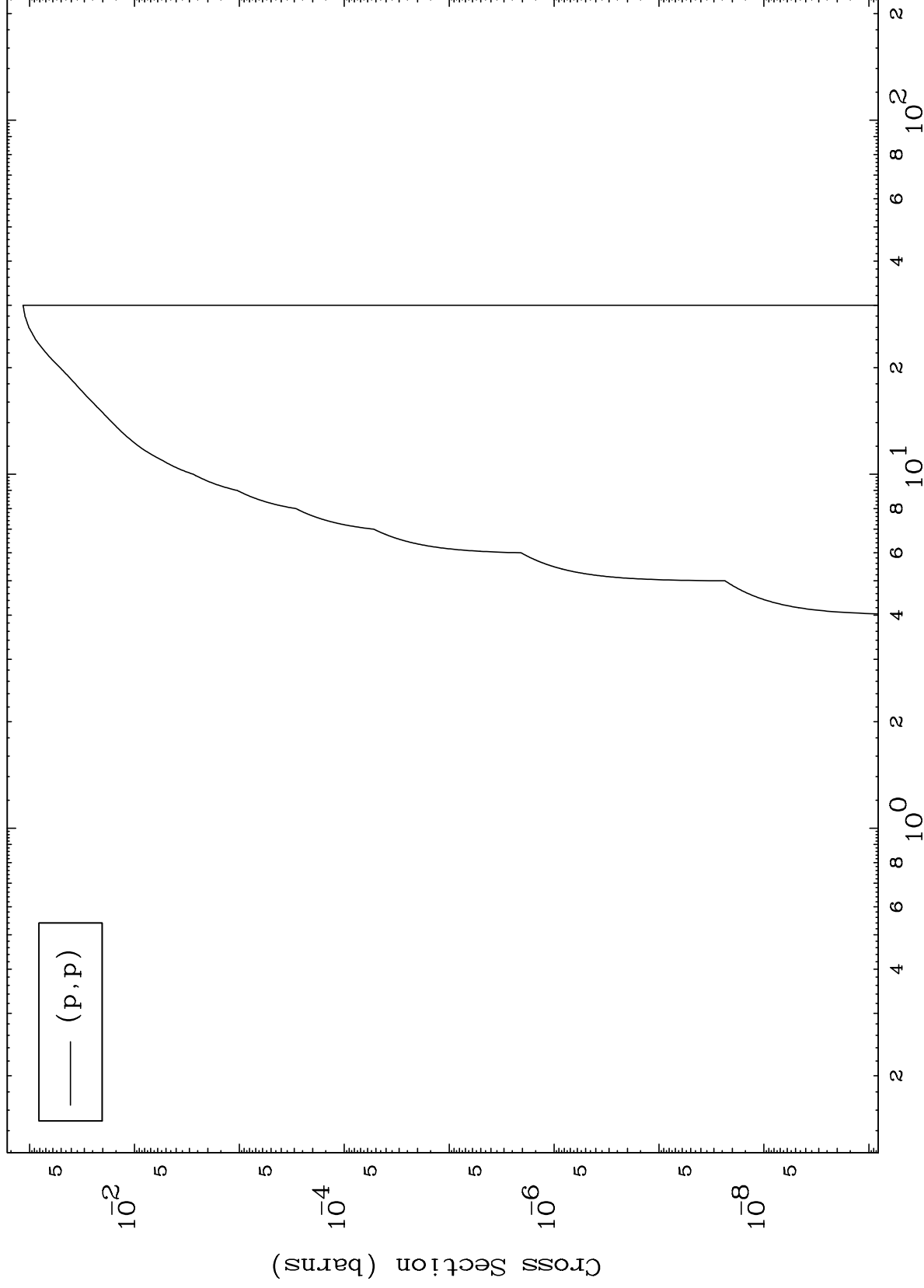
Incident Energy (MeV)

88-Ra-211

MAT 8789

88-Ra-211

(p,p) Levels
0 Kelvin Cross Sections



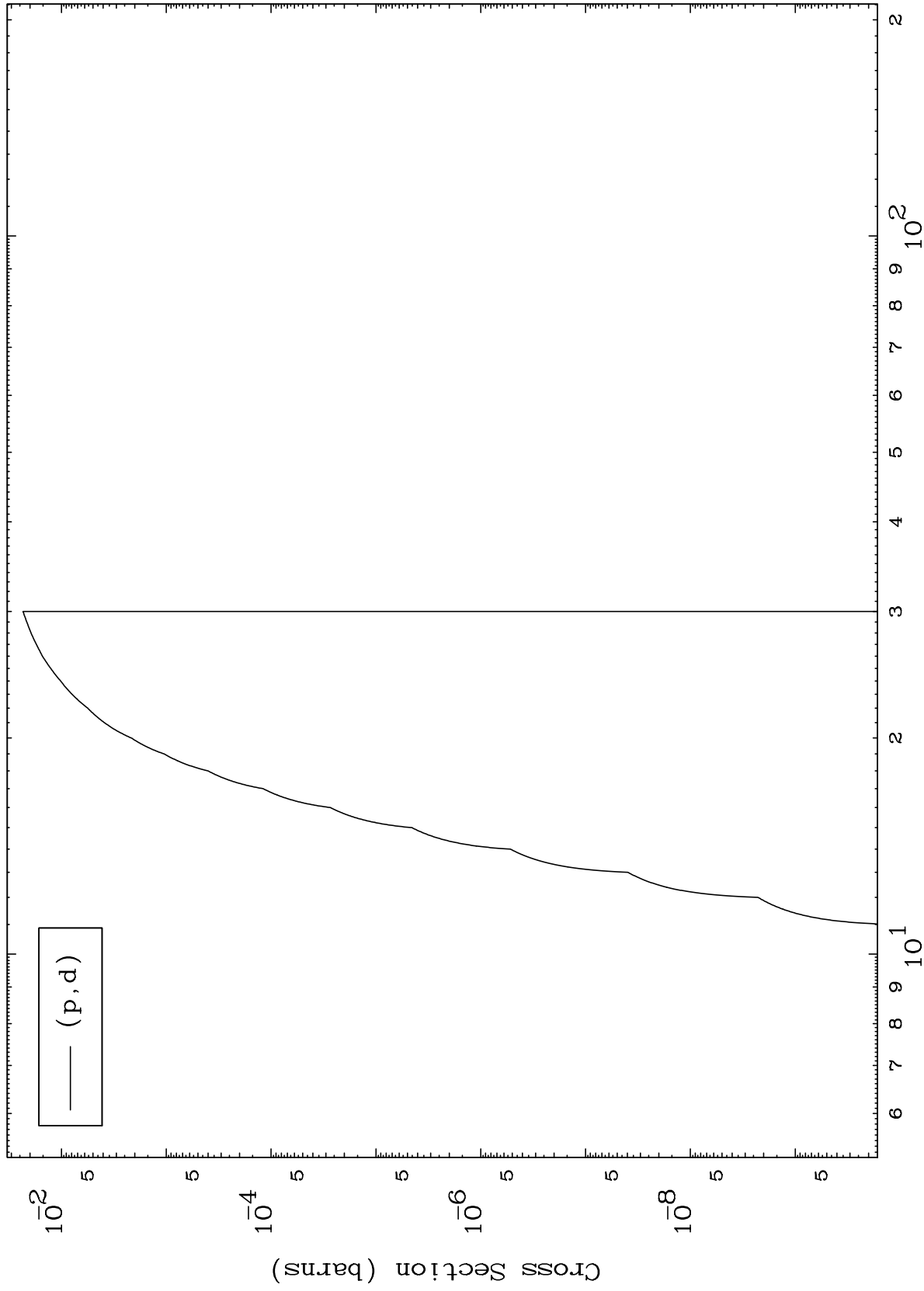
7

88-Ra-211

MAT 8789

88-Ra-211

(p,d) Levels
0 Kelvin Cross Sections



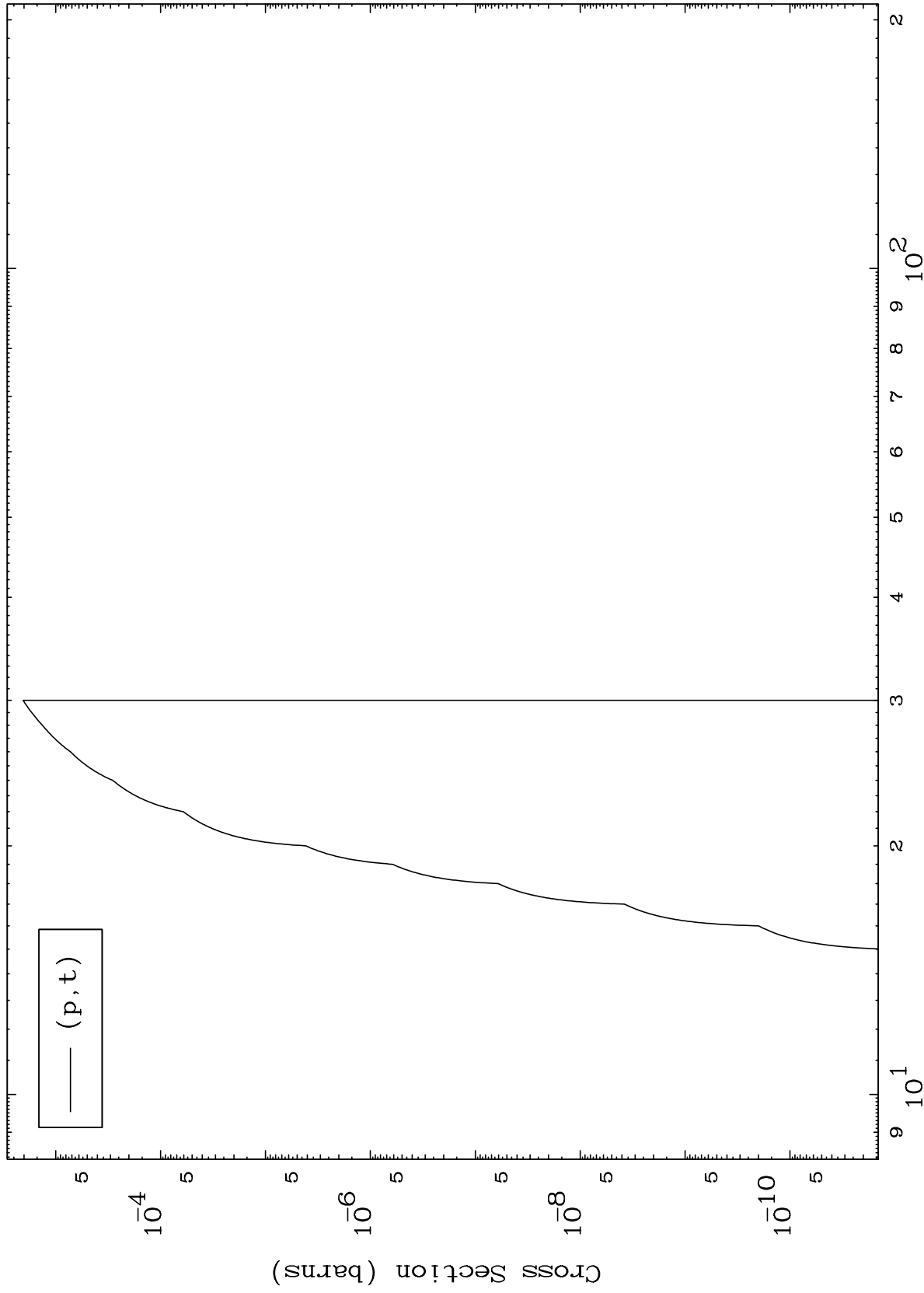
8

88-Ra-211

MAT 8789

88-Ra-211

(p,t) Levels
0 Kelvin Cross Sections



9

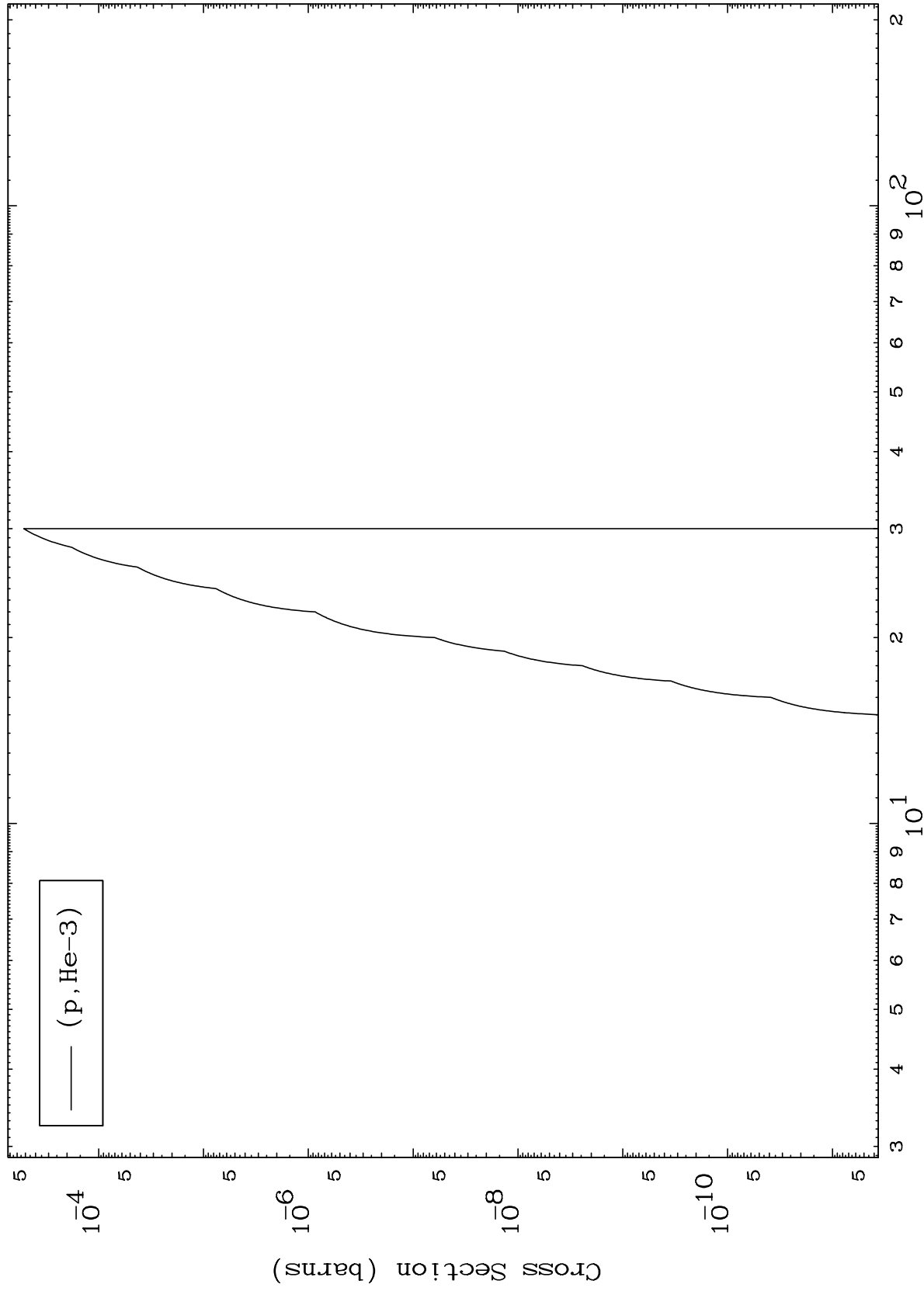
Incident Energy (MeV)

88-Ra-211

MAT 8789

88-Ra-211

(p,He3) Levels
0 Kelvin Cross Sections



10

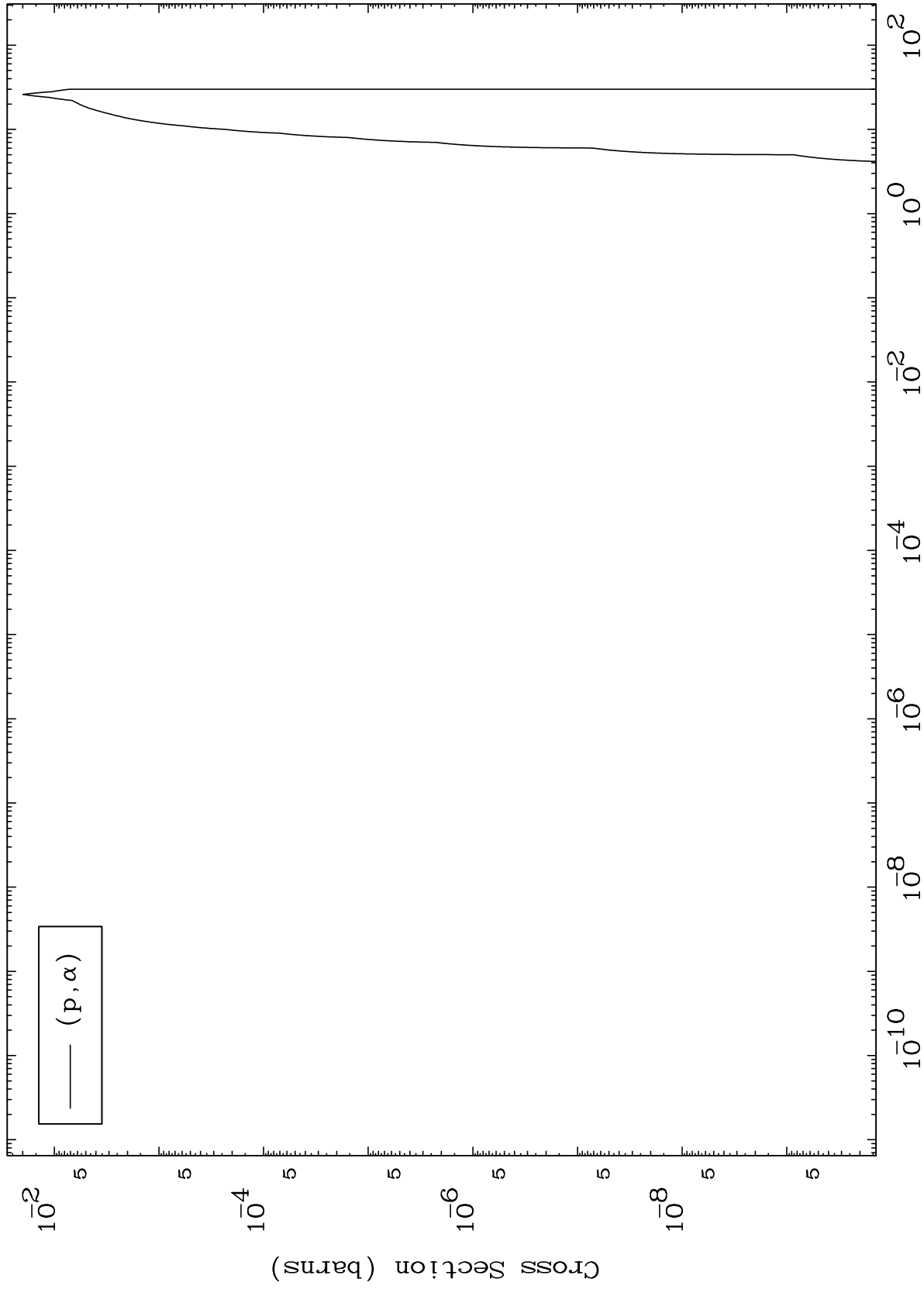
Incident Energy (MeV)

88-Ra-211

MAT 8789

(p, α) Levels
0 Kelvin Cross Sections

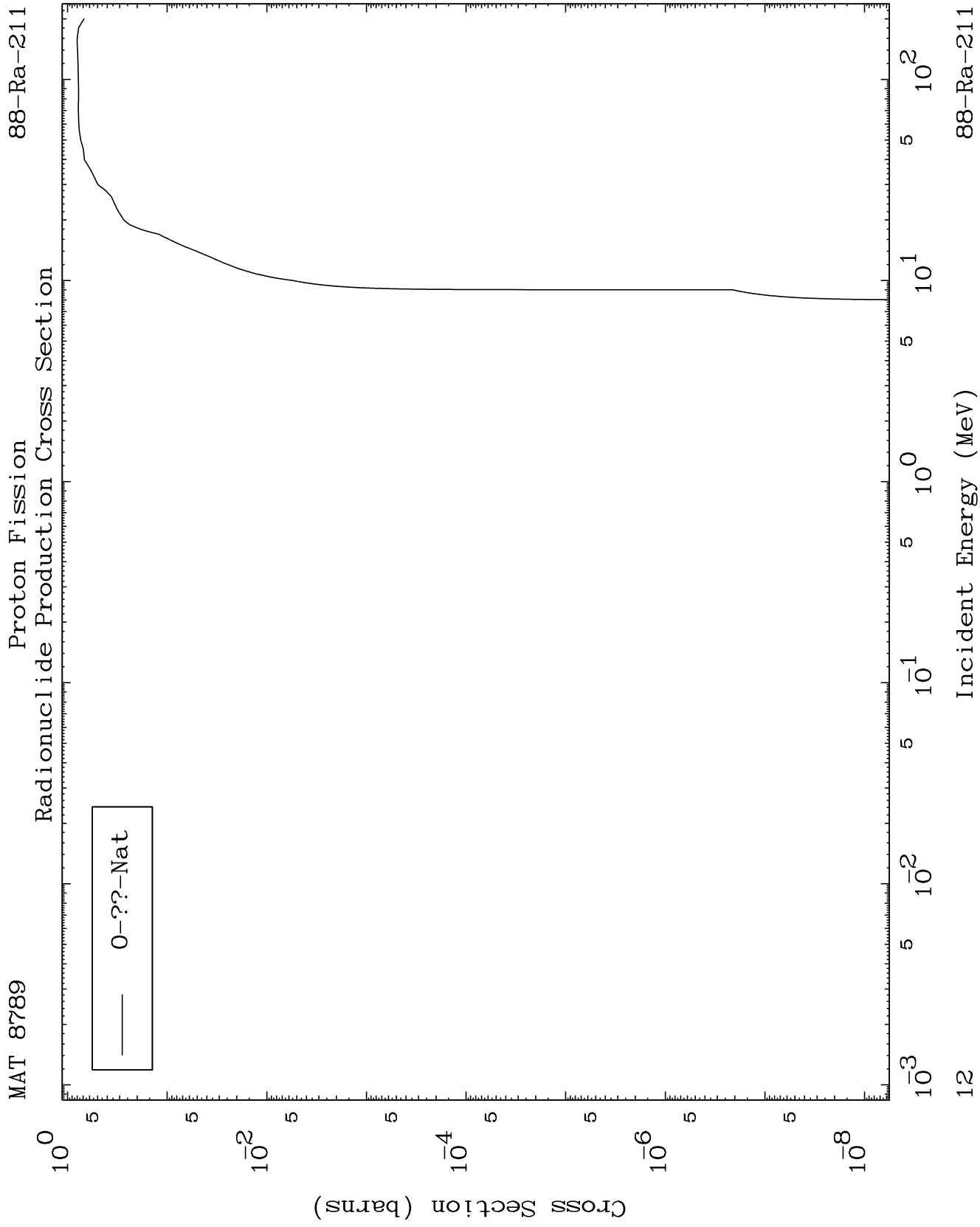
88-Ra-211



11

Incident Energy (MeV)

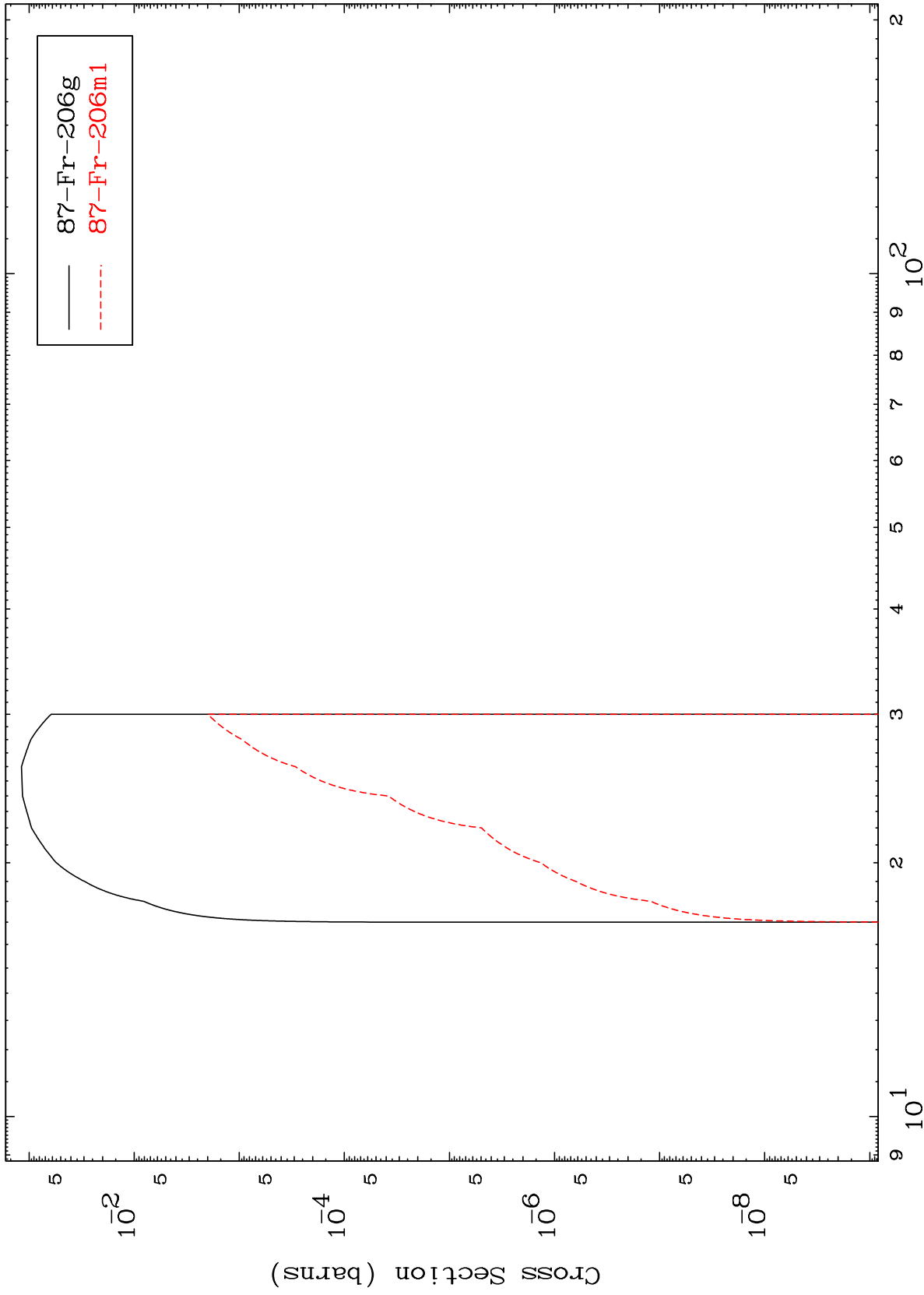
88-Ra-211



MAT 8789

88-Ra-211

(p,2n) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

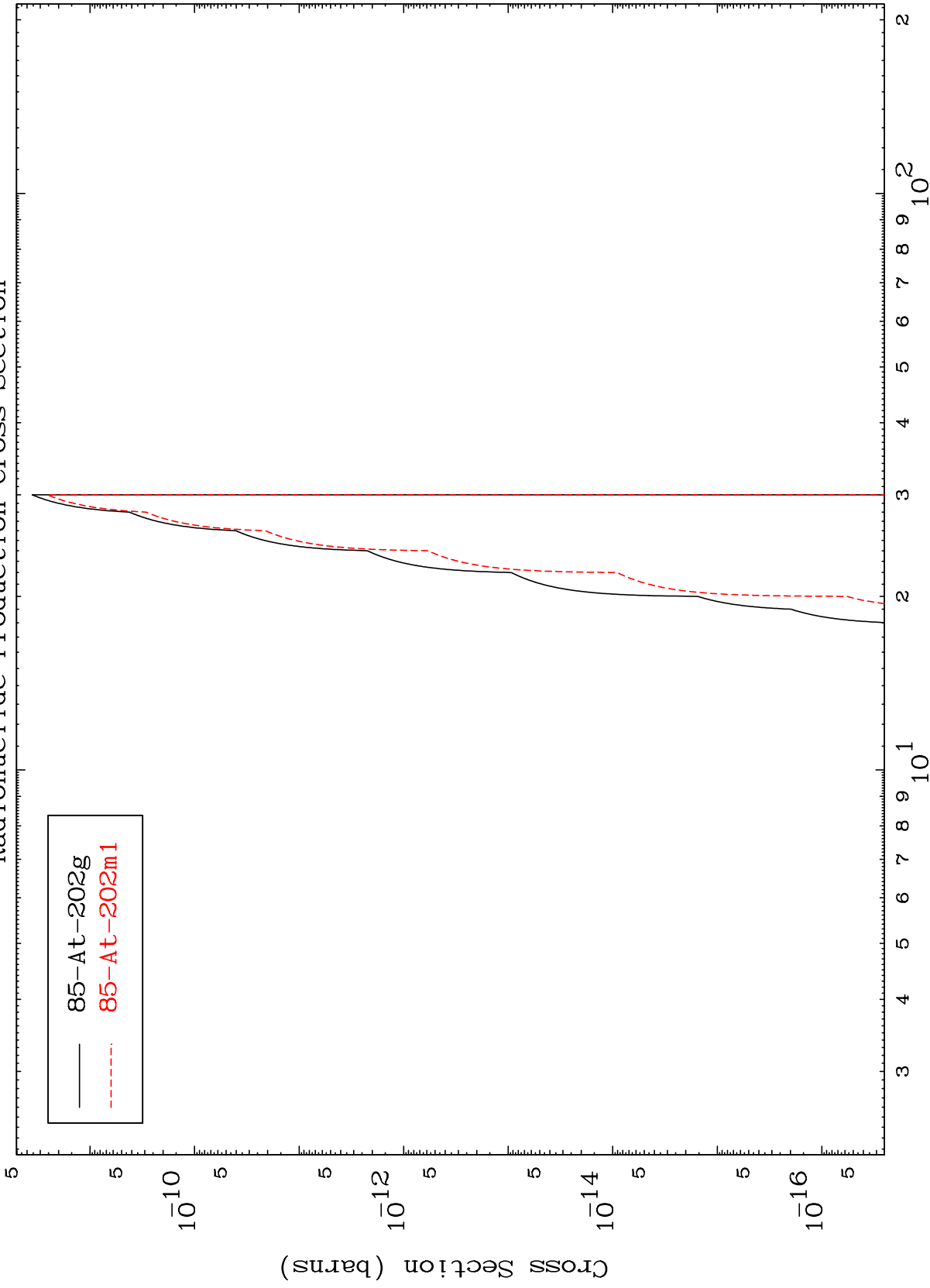
88-Ra-211

MAT 8789

(p,2n) 2α

88-Ra-211

Radionuclide Production Cross Section



14

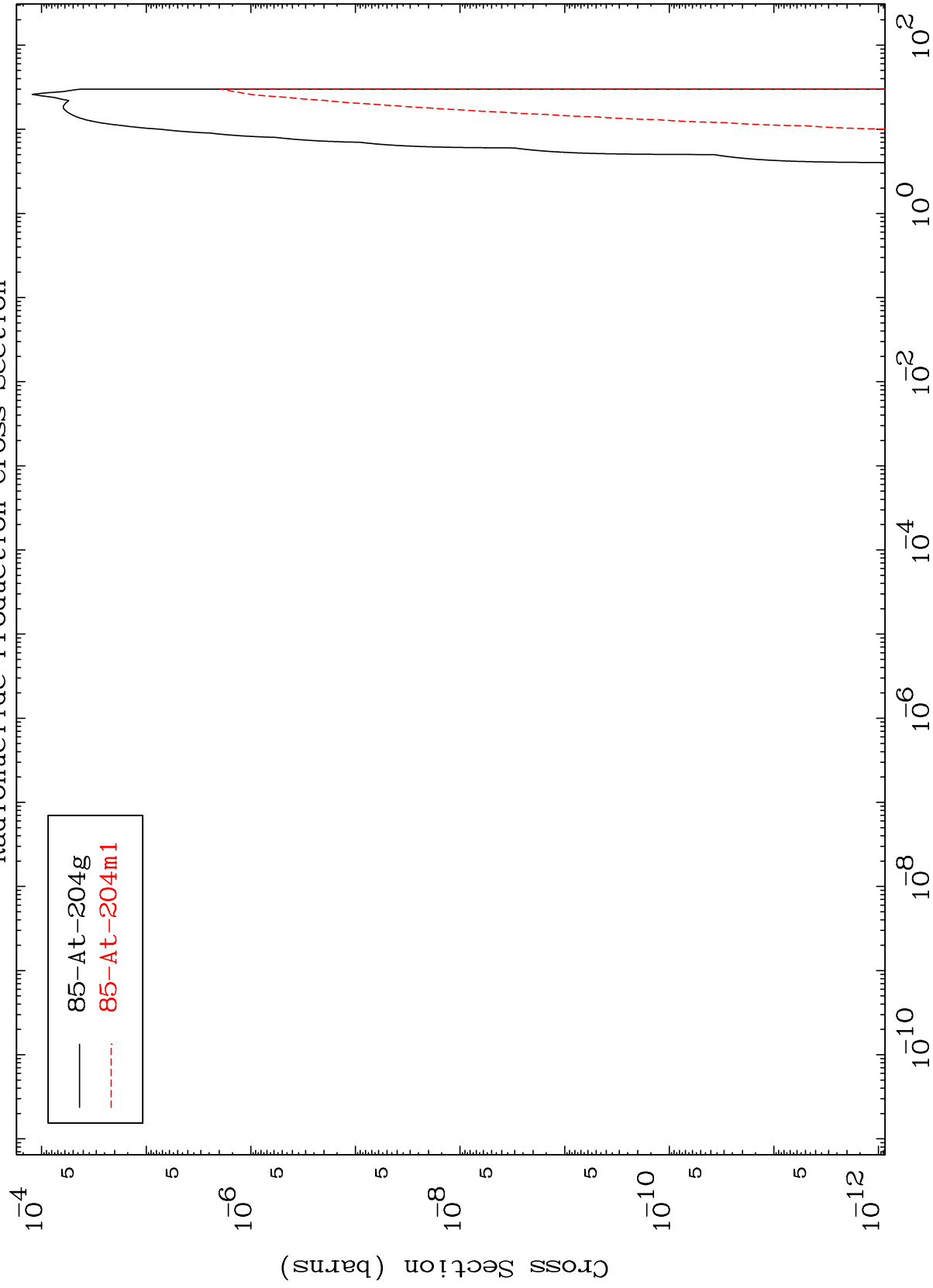
Incident Energy (MeV)

88-Ra-211

MAT 8789

Radionuclide Production Cross Section
(p,2 α)

88-Ra-211



15

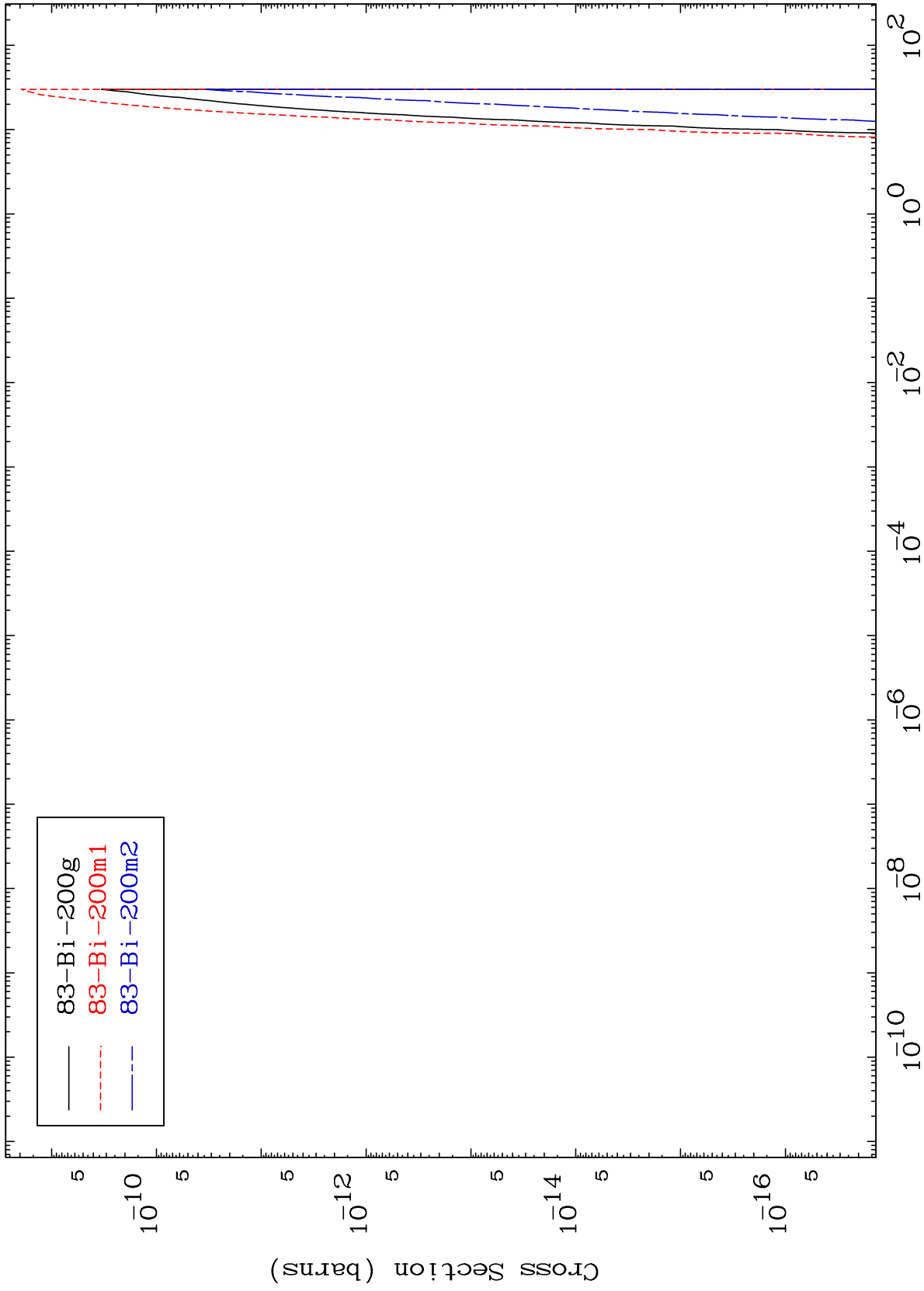
Incident Energy (MeV)

88-Ra-211

MAT 8789

Radionuclide Production Cross Section
(p,3 α)

88-Ra-211



16

Incident Energy (MeV)

88-Ra-211