

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

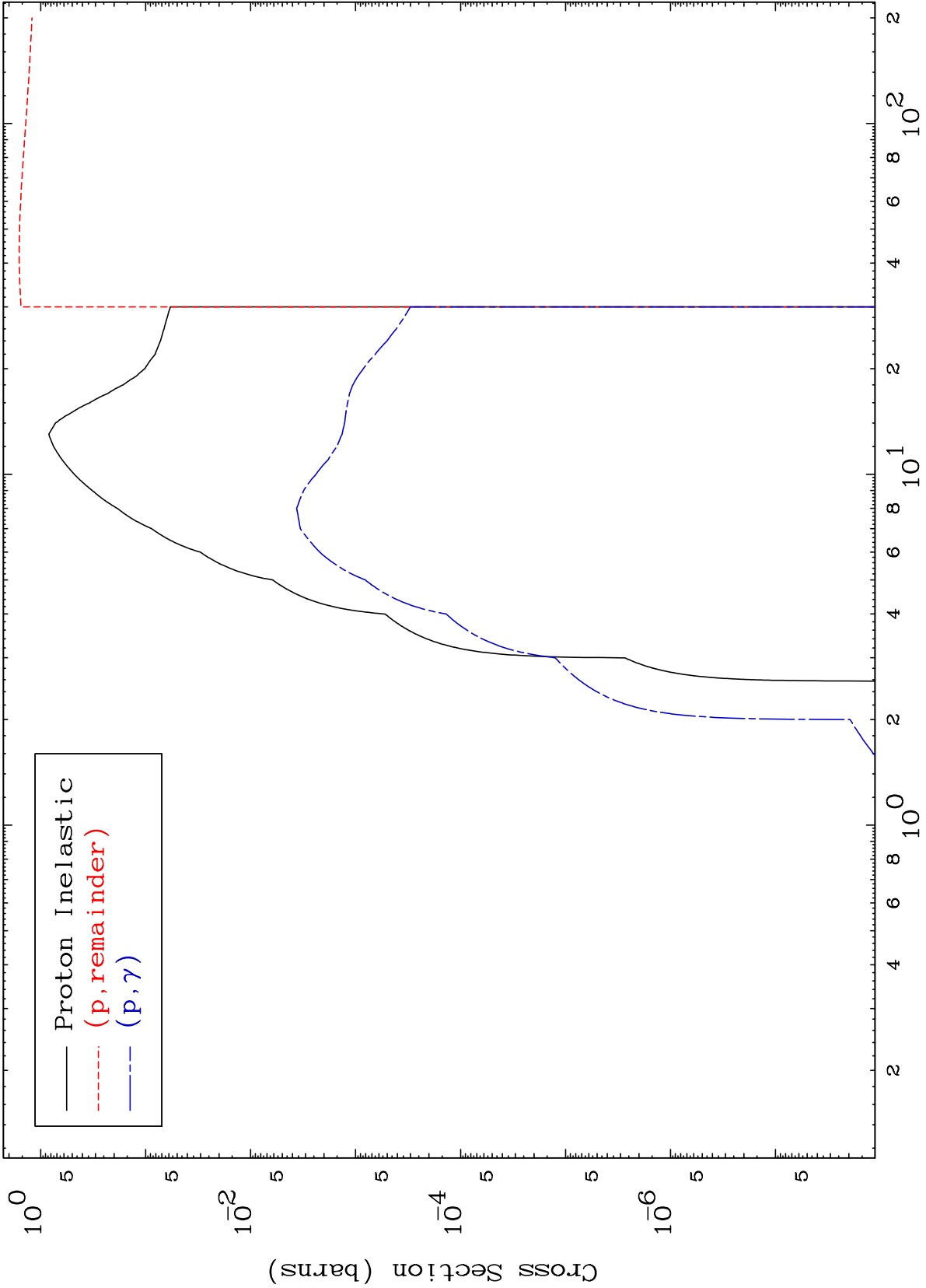
Press Mouse Button to Start

MAT 5635

Proton Major

56-Ba-133

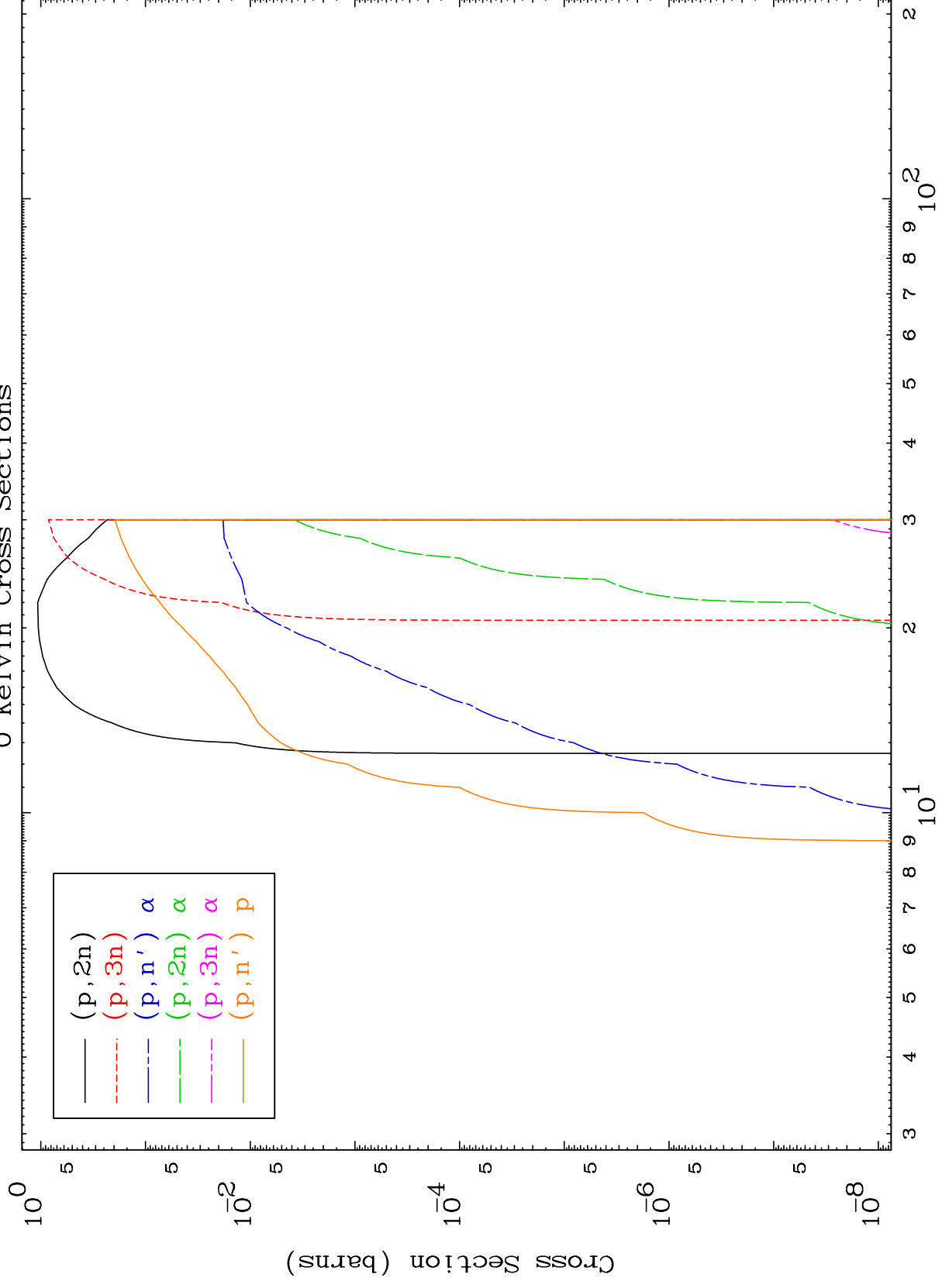
0 Kelvin Cross Sections



MAT 5635

Proton Neutron Production
0 Kelvin Cross Sections

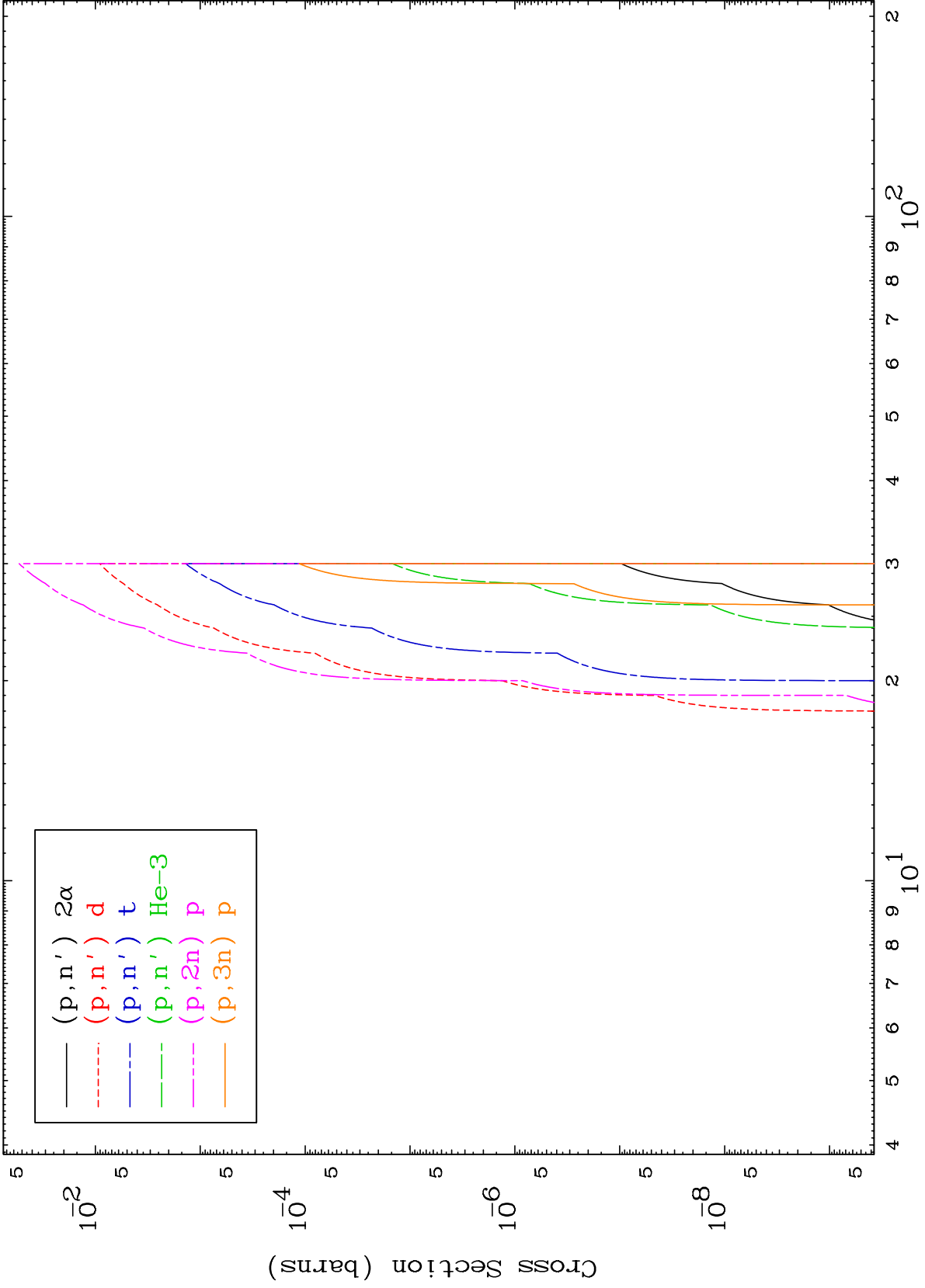
56-Ba-133

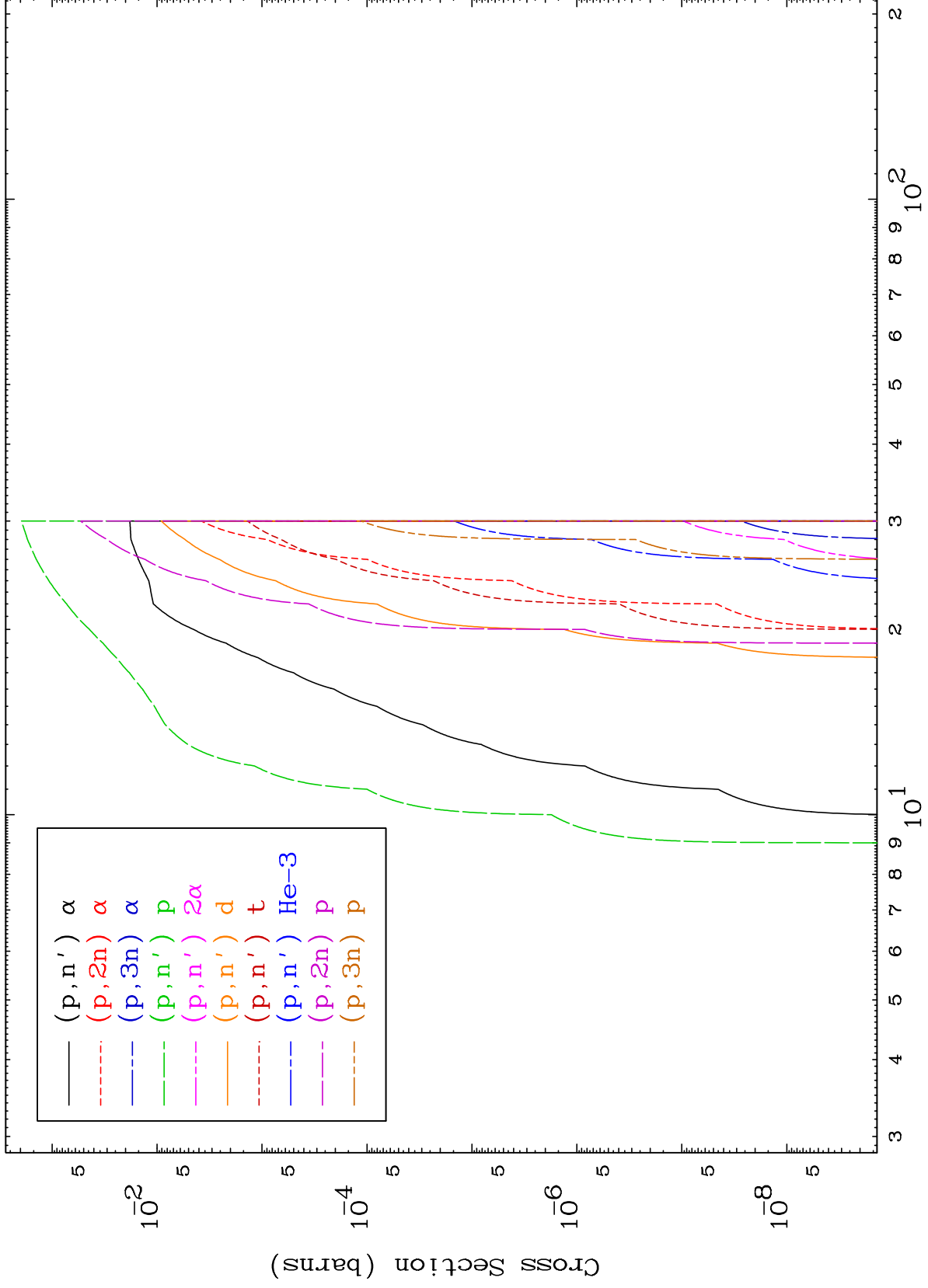


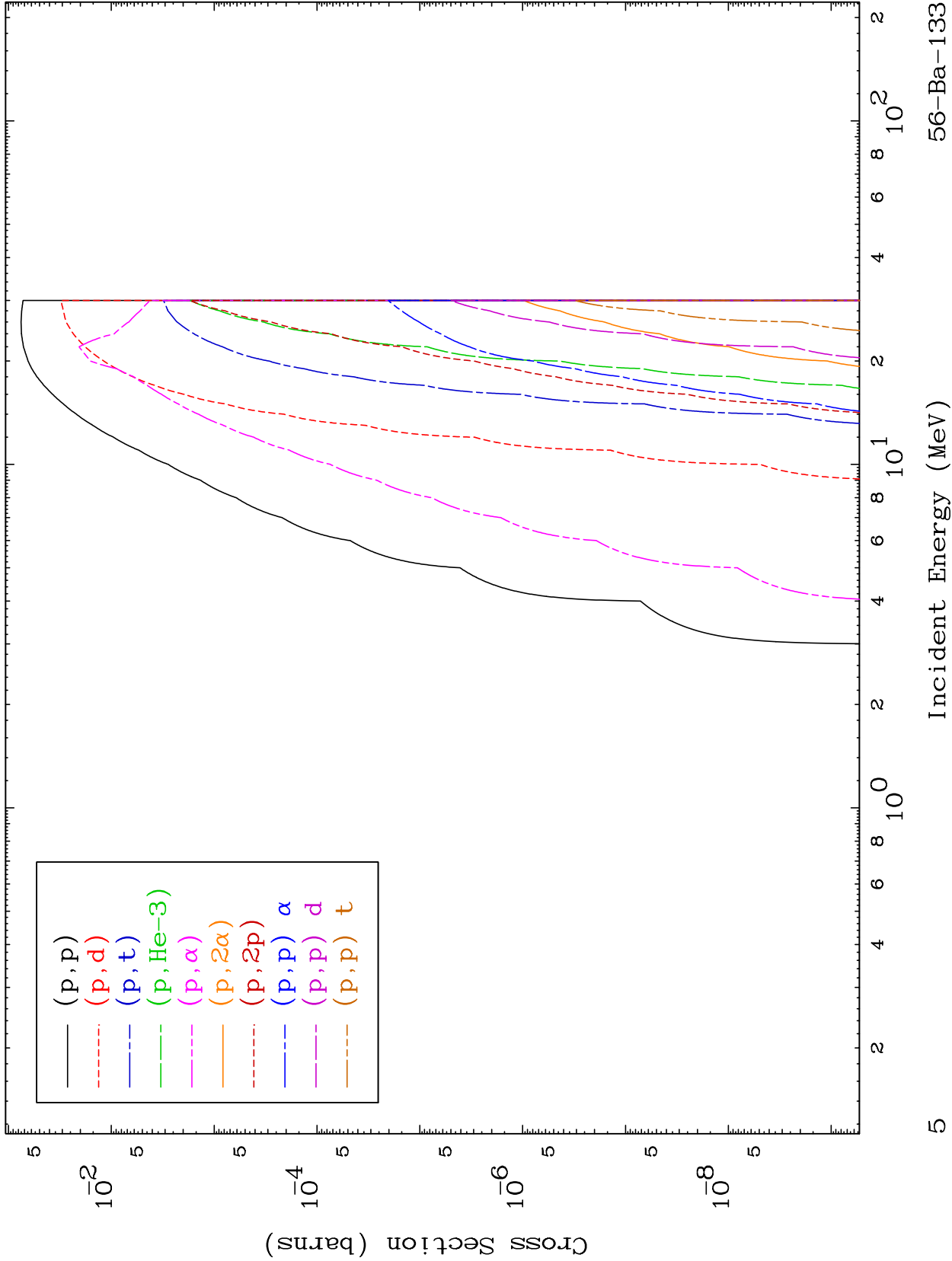
2

Incident Energy (MeV)

56-Ba-133



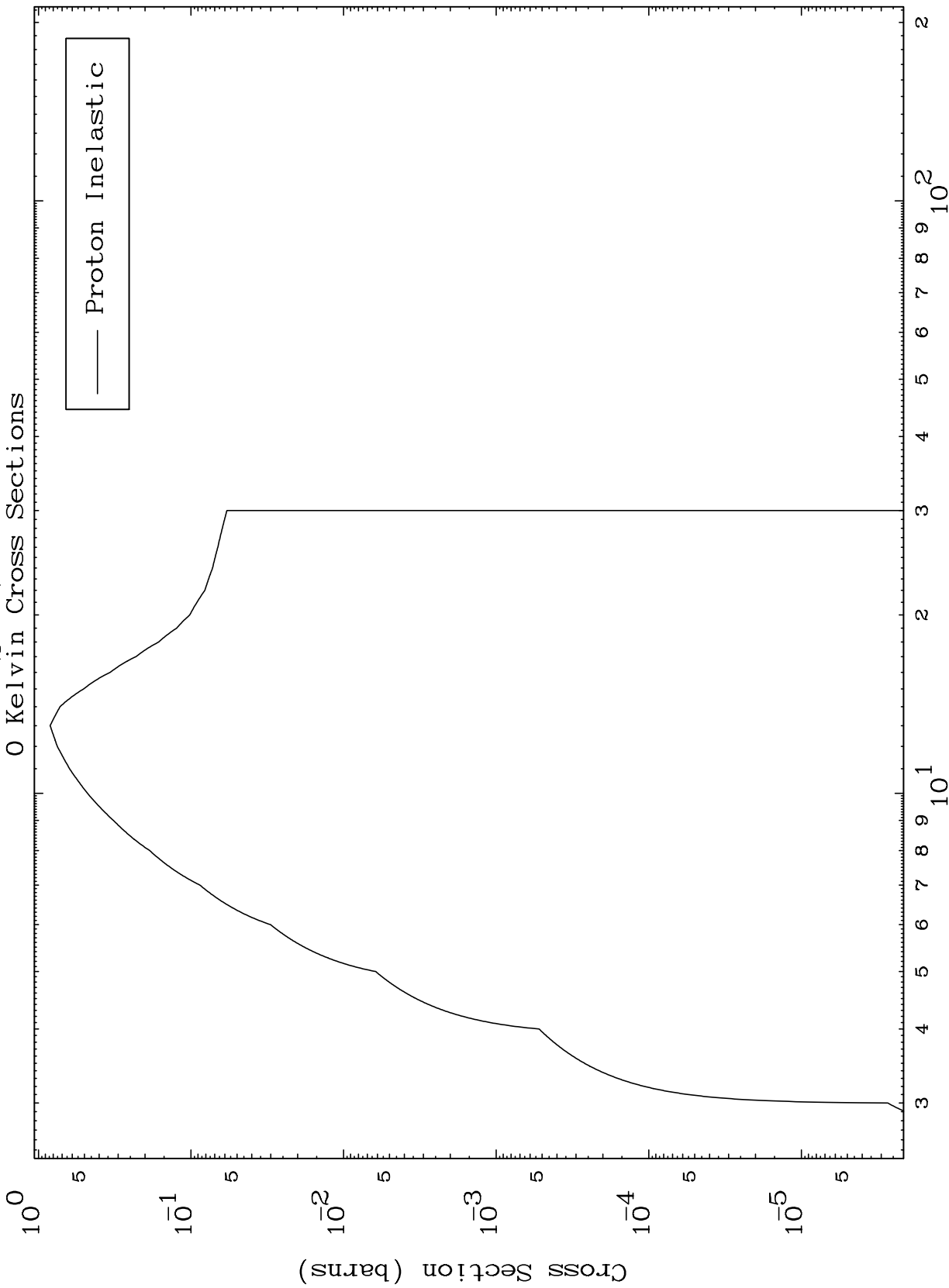




MAT 5635

56-Ba-133

(p,n') Level
0 Kelvin Cross Sections



56-Ba-133

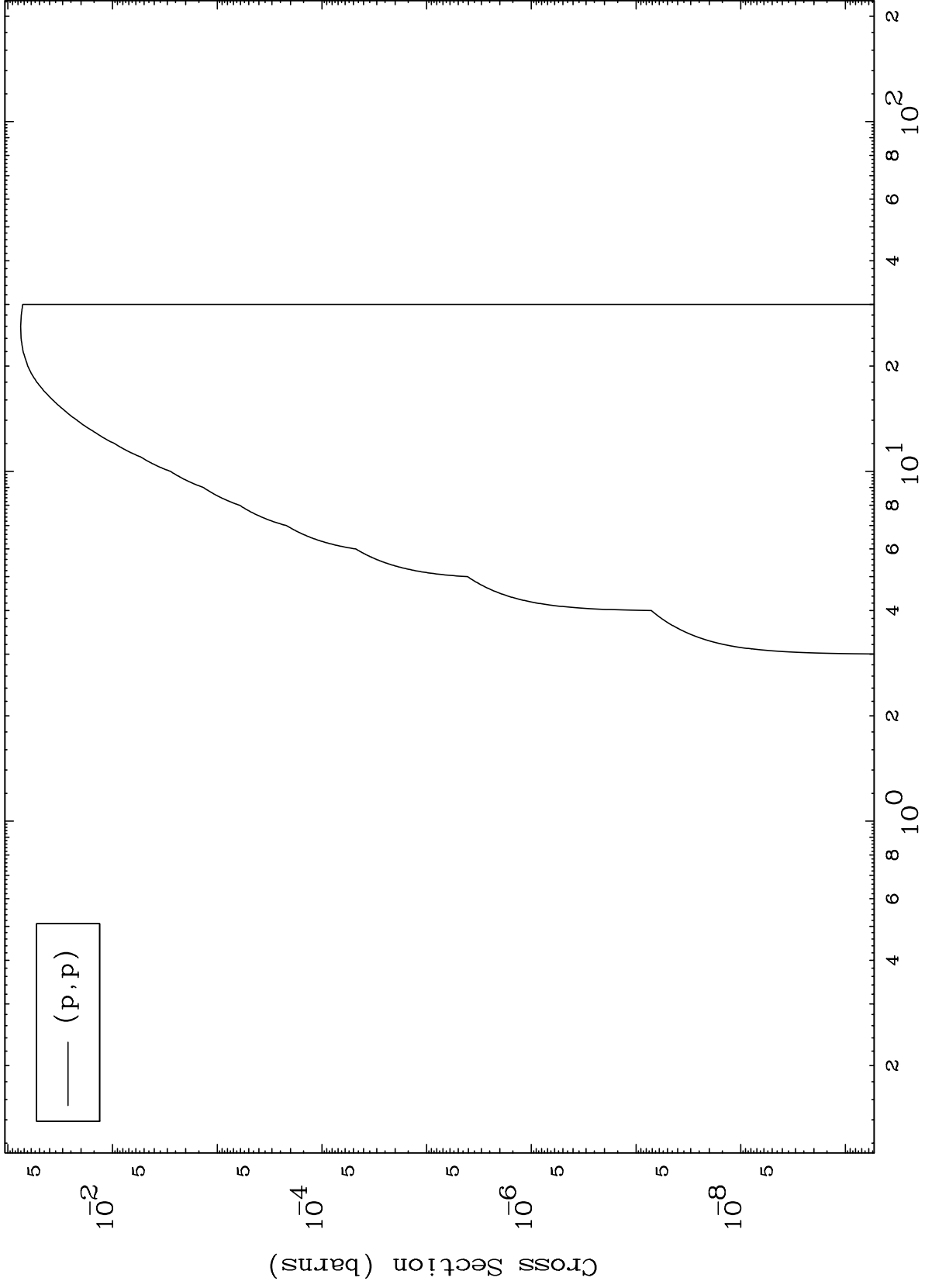
Incident Energy (MeV)

6

MAT 5635

(p,p) Levels
0 Kelvin Cross Sections

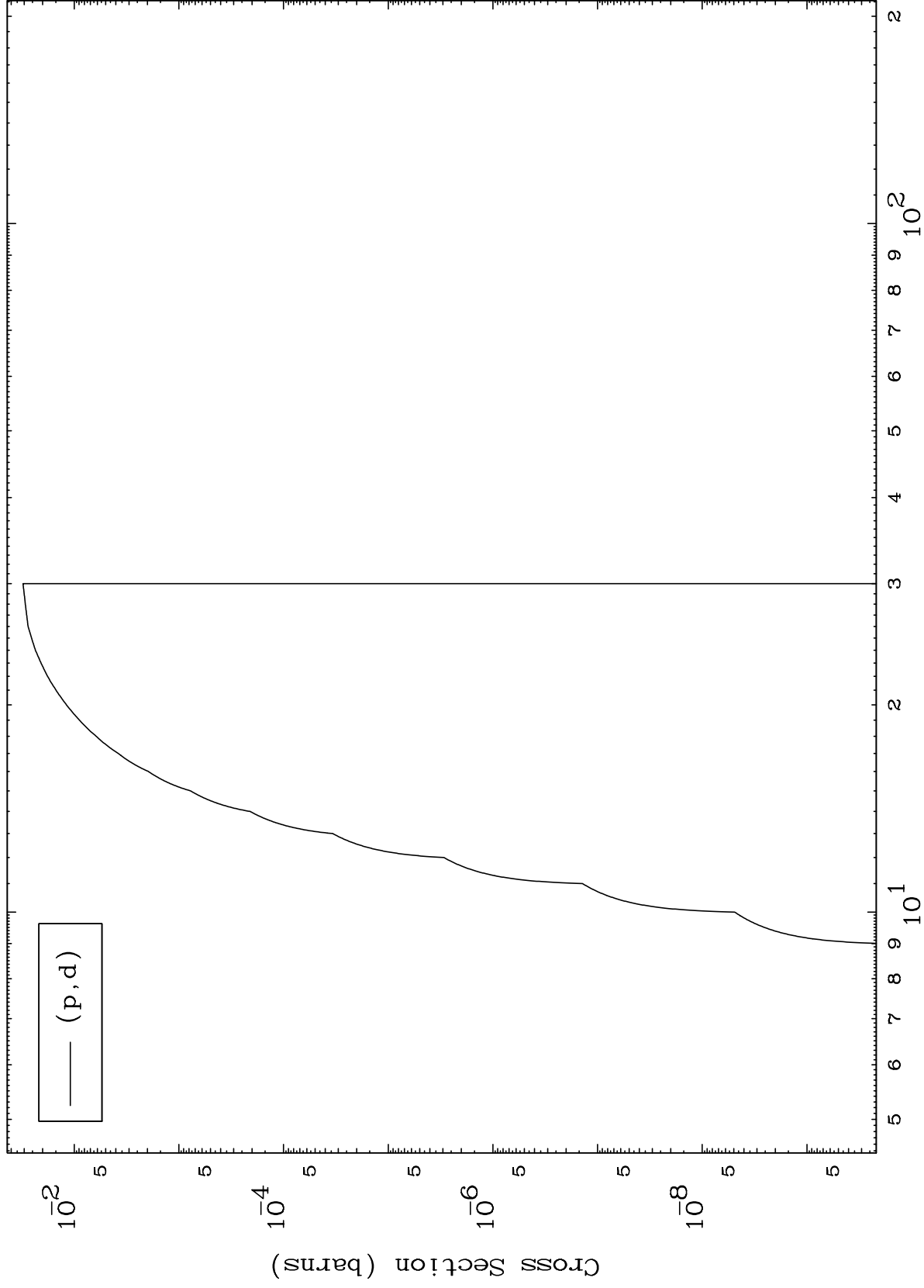
56-Ba-133



MAT 5635

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-133



8

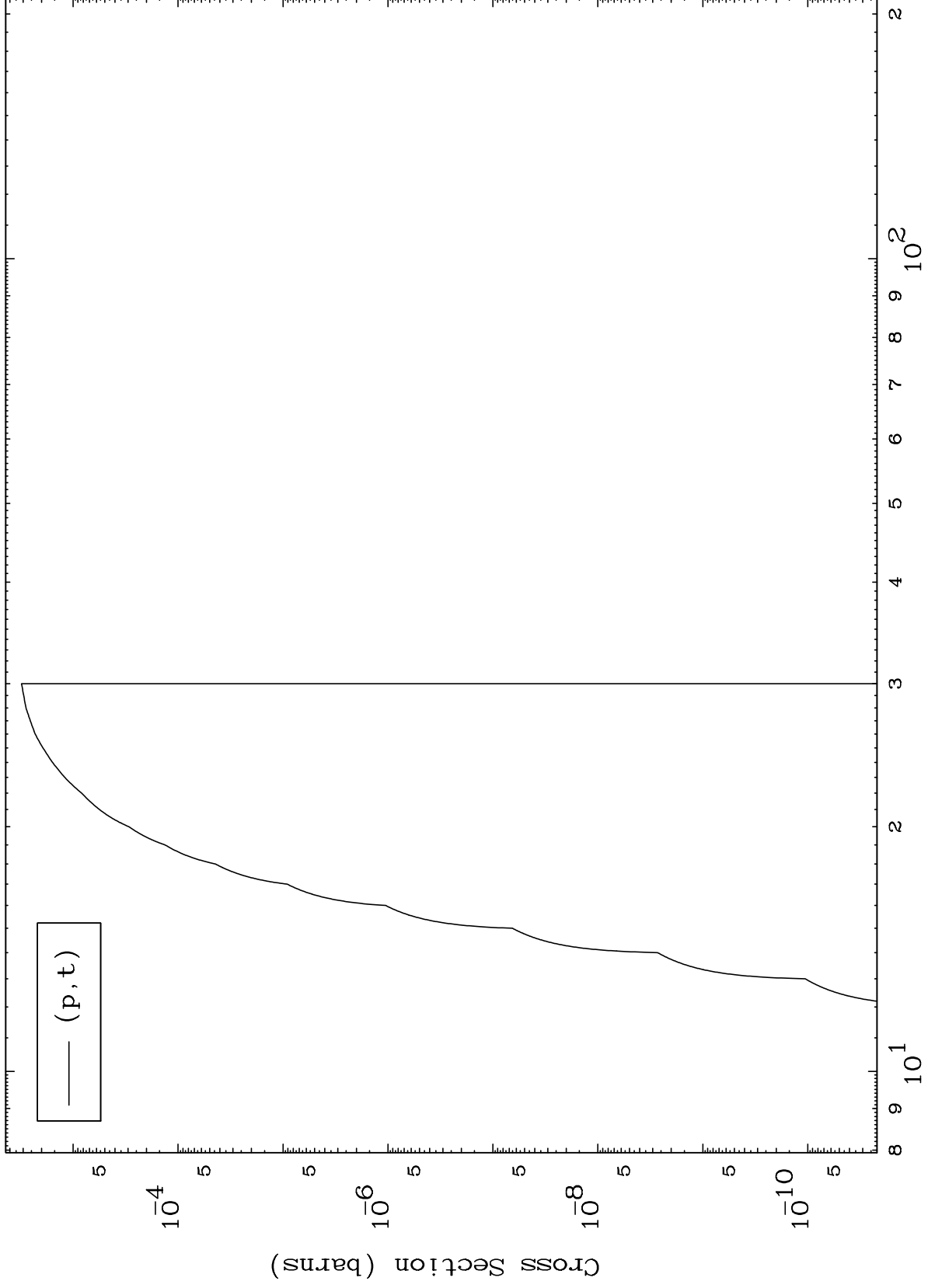
Incident Energy (MeV)

56-Ba-133

MAT 5635

(p, t) Levels
0 Kelvin Cross Sections

56-Ba-133



9

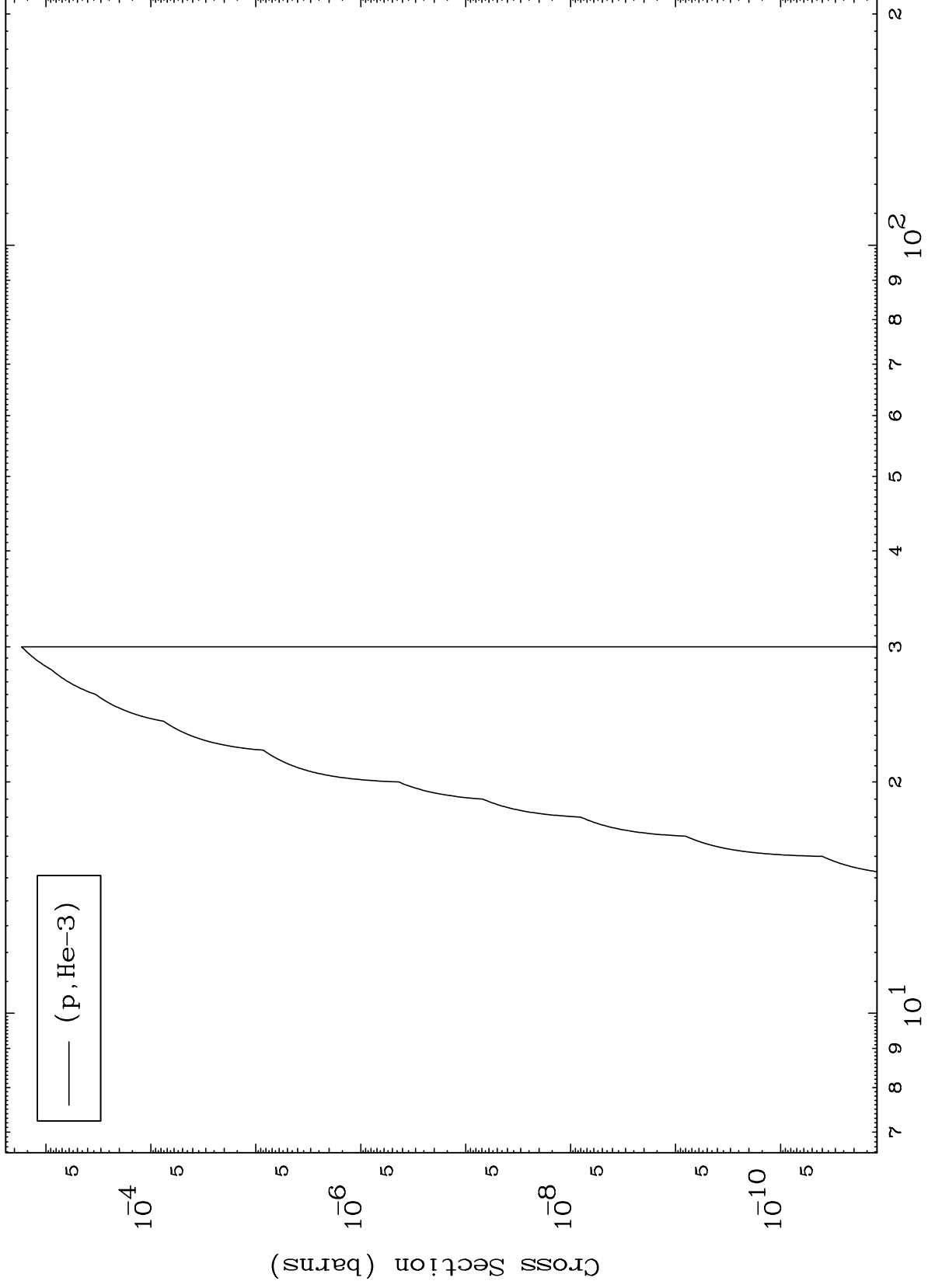
Incident Energy (MeV)

56-Ba-133

MAT 5635

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-133



10

Incident Energy (MeV)

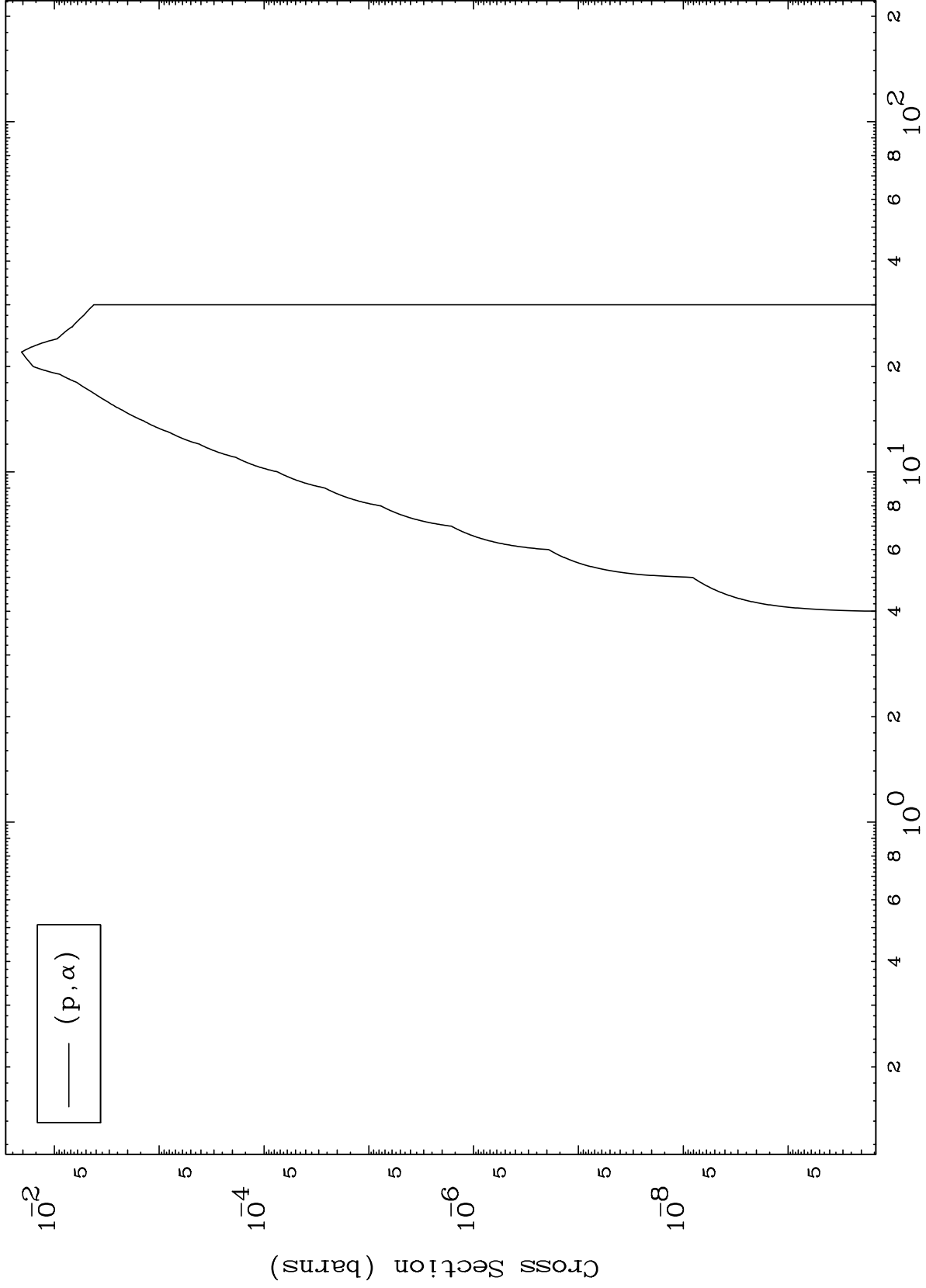
56-Ba-133

MAT 5635

(p, α) Levels

56-Ba-133

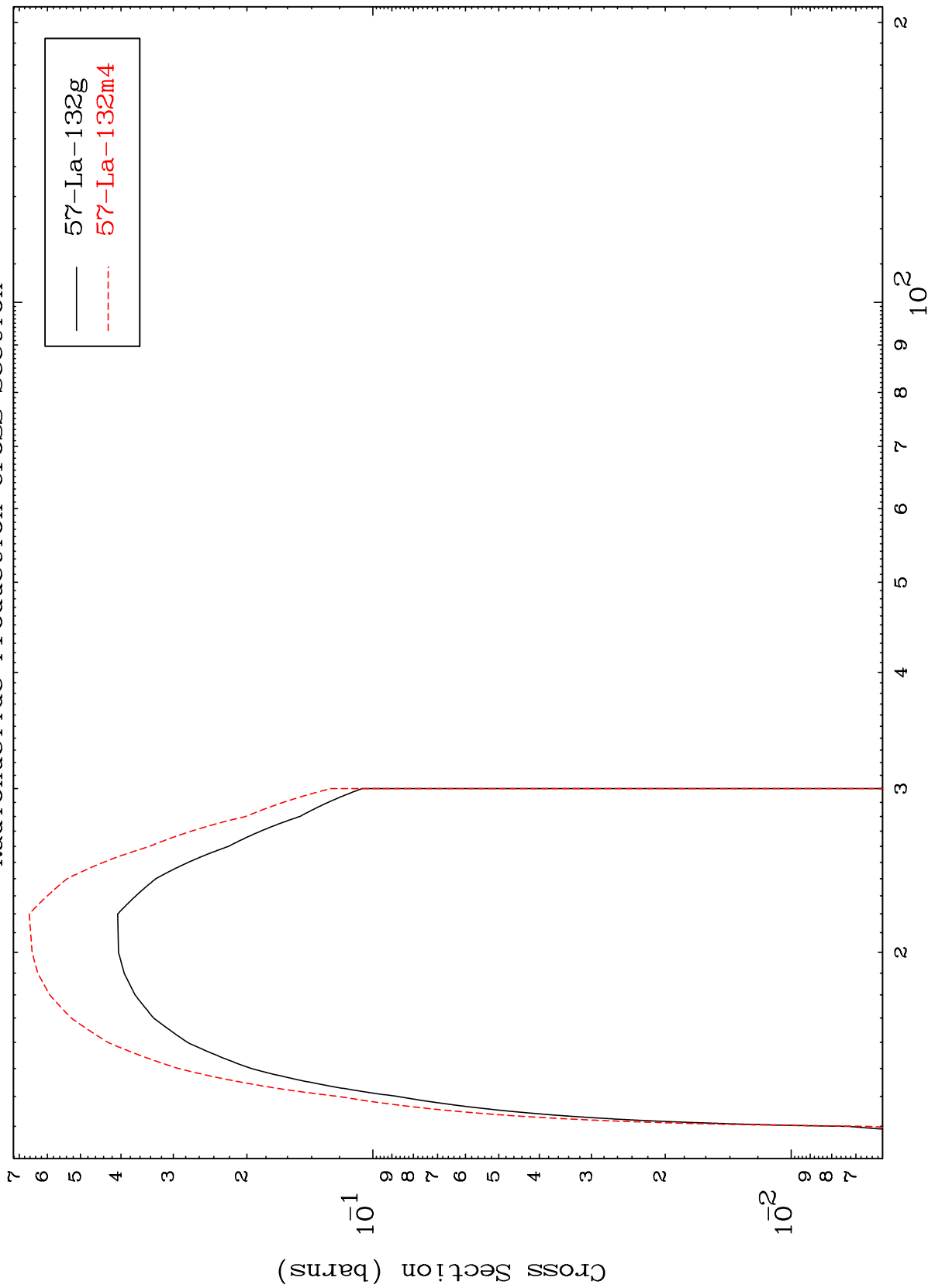
0 Kelvin Cross Sections



MAT 5635

56-Ba-133

(p,2n)
Radionuclide Production Cross Section



12

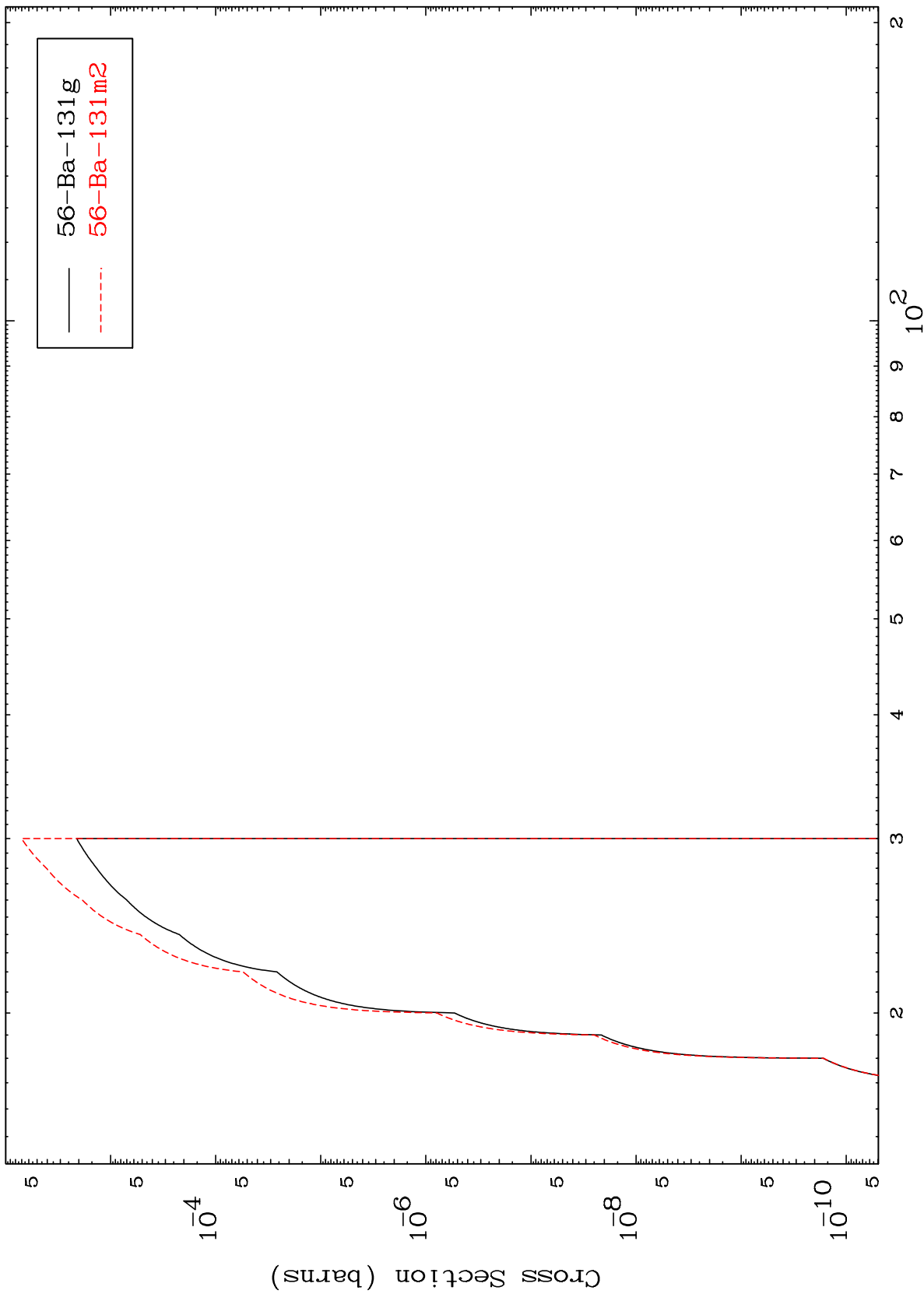
Incident Energy (MeV)

56-Ba-133

MAT 5635

56-Ba-133

(p,n') d
Radionuclide Production Cross Section



13

56-Ba-133

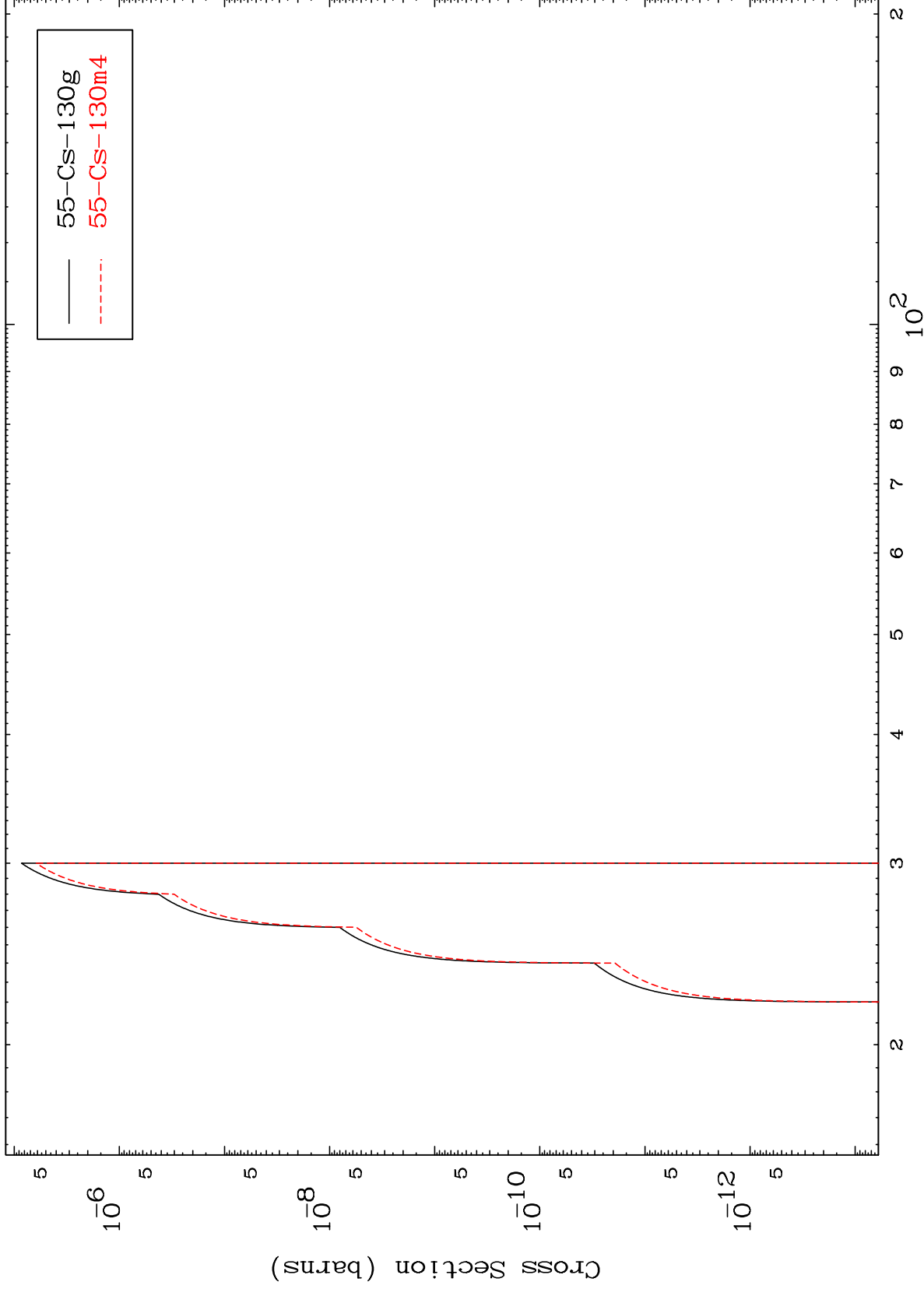
Incident Energy (MeV)

MAT 5635

(p,n') He-3

56-Ba-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

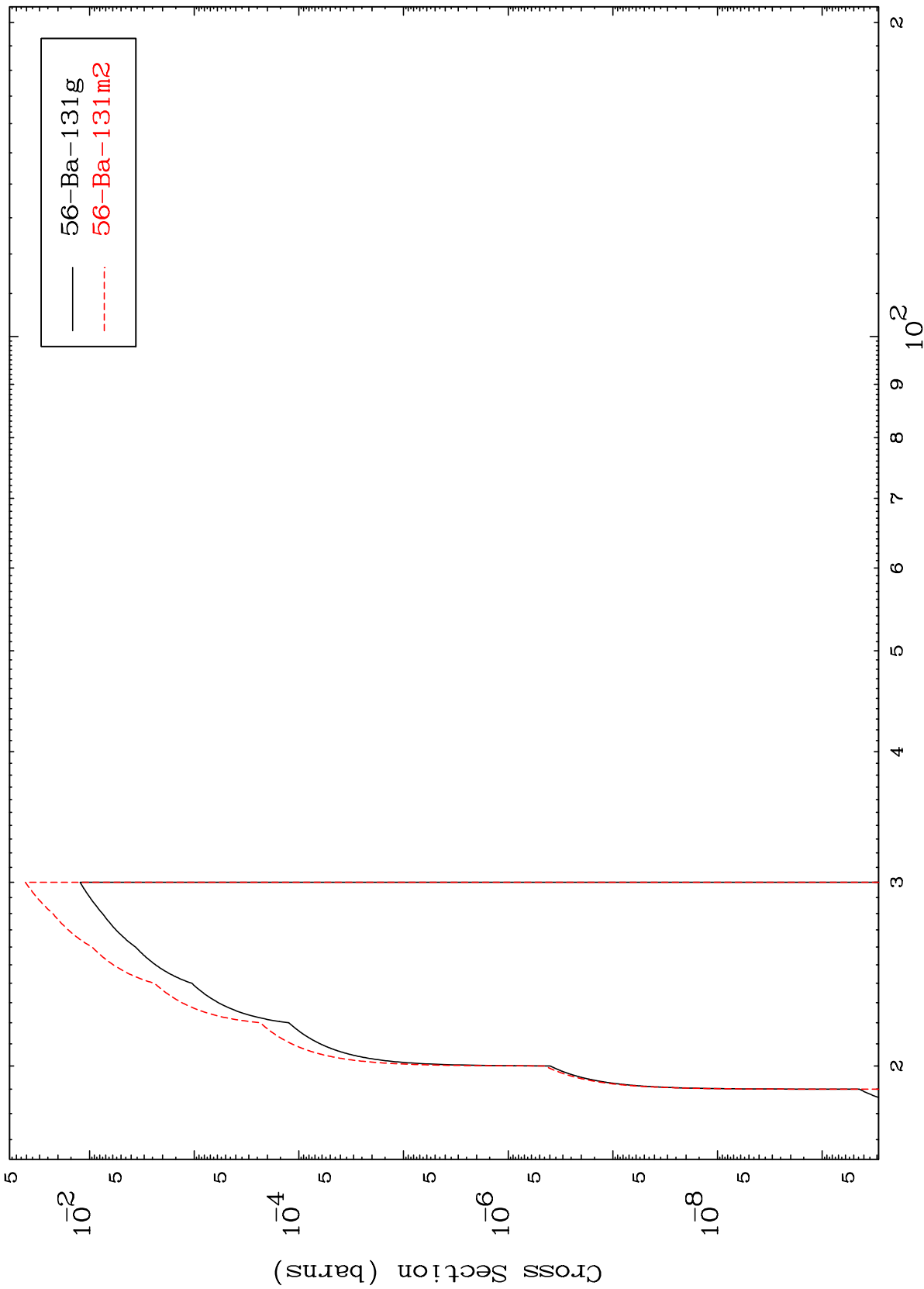
56-Ba-133

MAT 5635

(p,2n) p

56-Ba-133

Radionuclide Production Cross Section



15

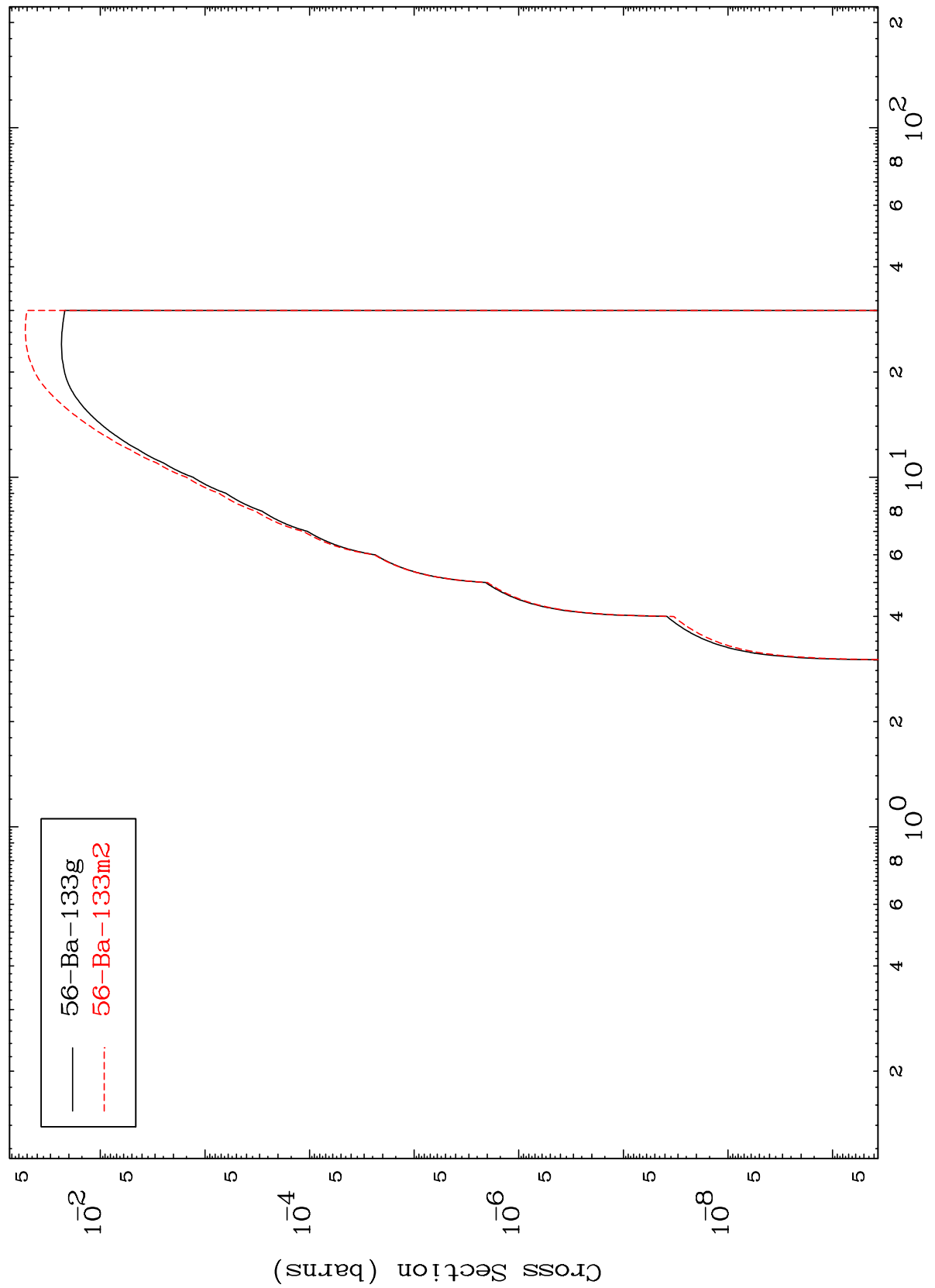
Incident Energy (MeV)

56-Ba-133

MAT 5635

56-Ba-133

(p,p)
Radionuclide Production Cross Section



16

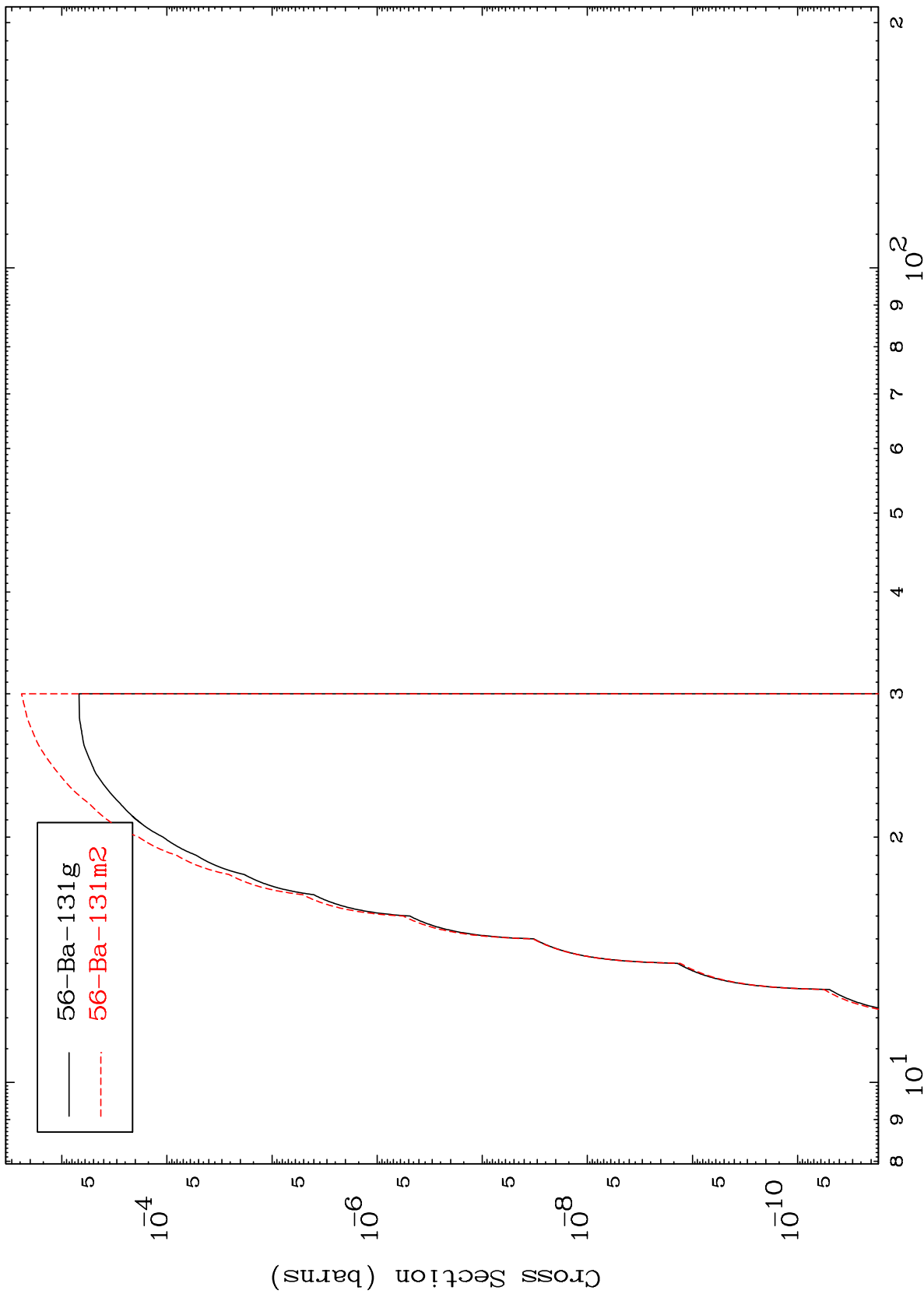
56-Ba-133

Incident Energy (MeV)

MAT 5635

56-Ba-133

(p, t)
Radionuclide Production Cross Section



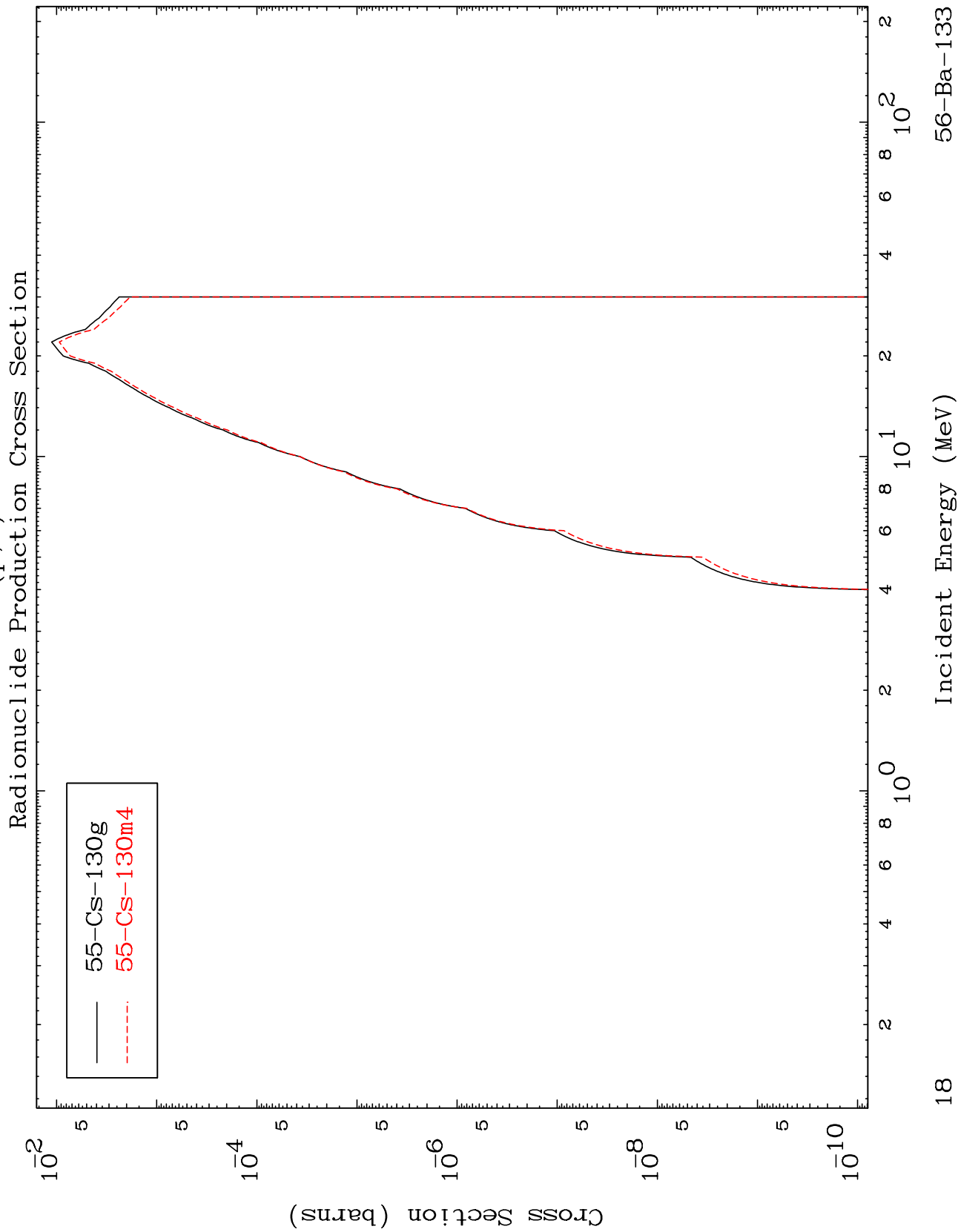
17

Incident Energy (MeV)

56-Ba-133

MAT 5635

56-Ba-133

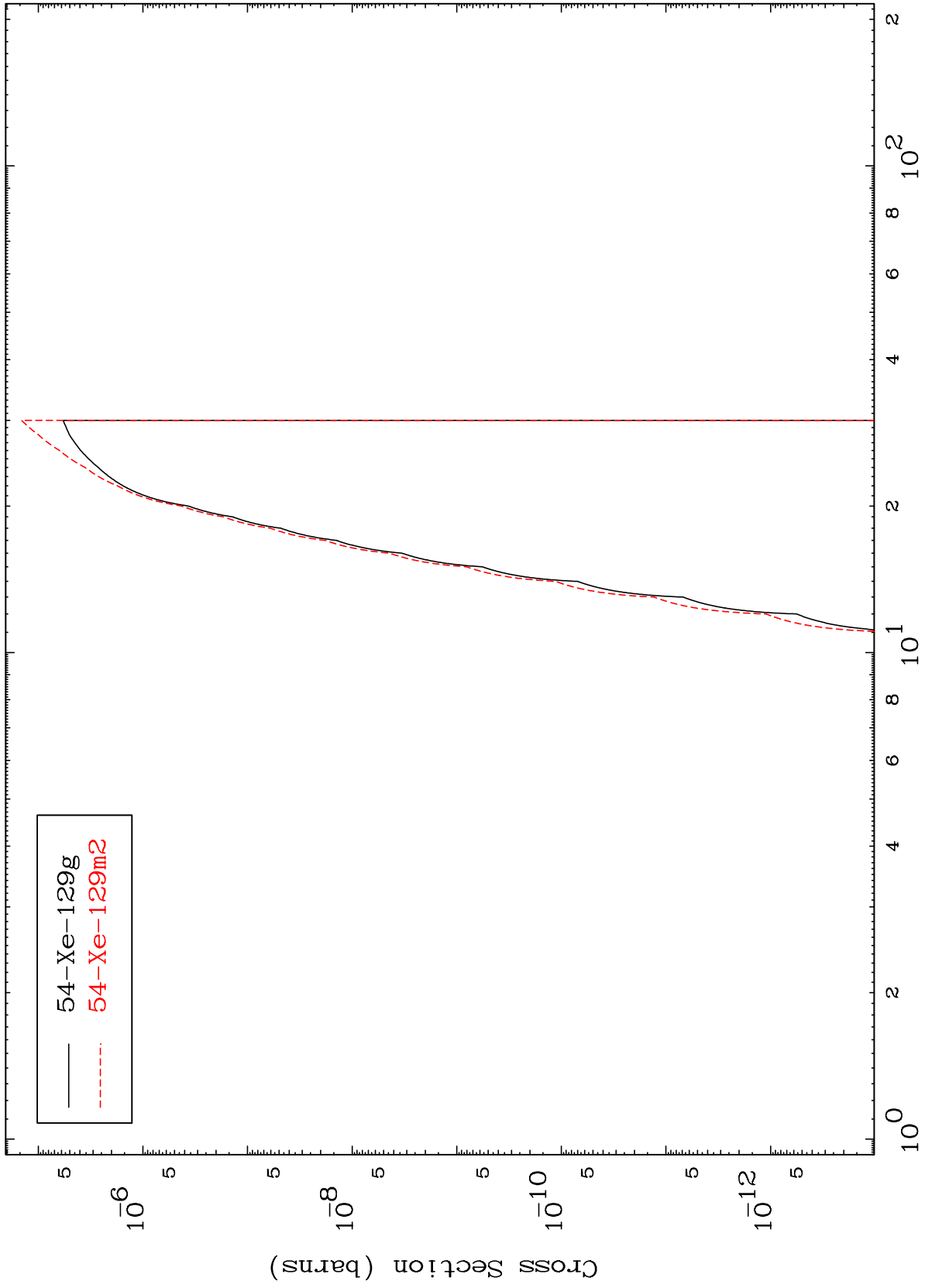


MAT 5635

(p,p) α

56-Ba-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

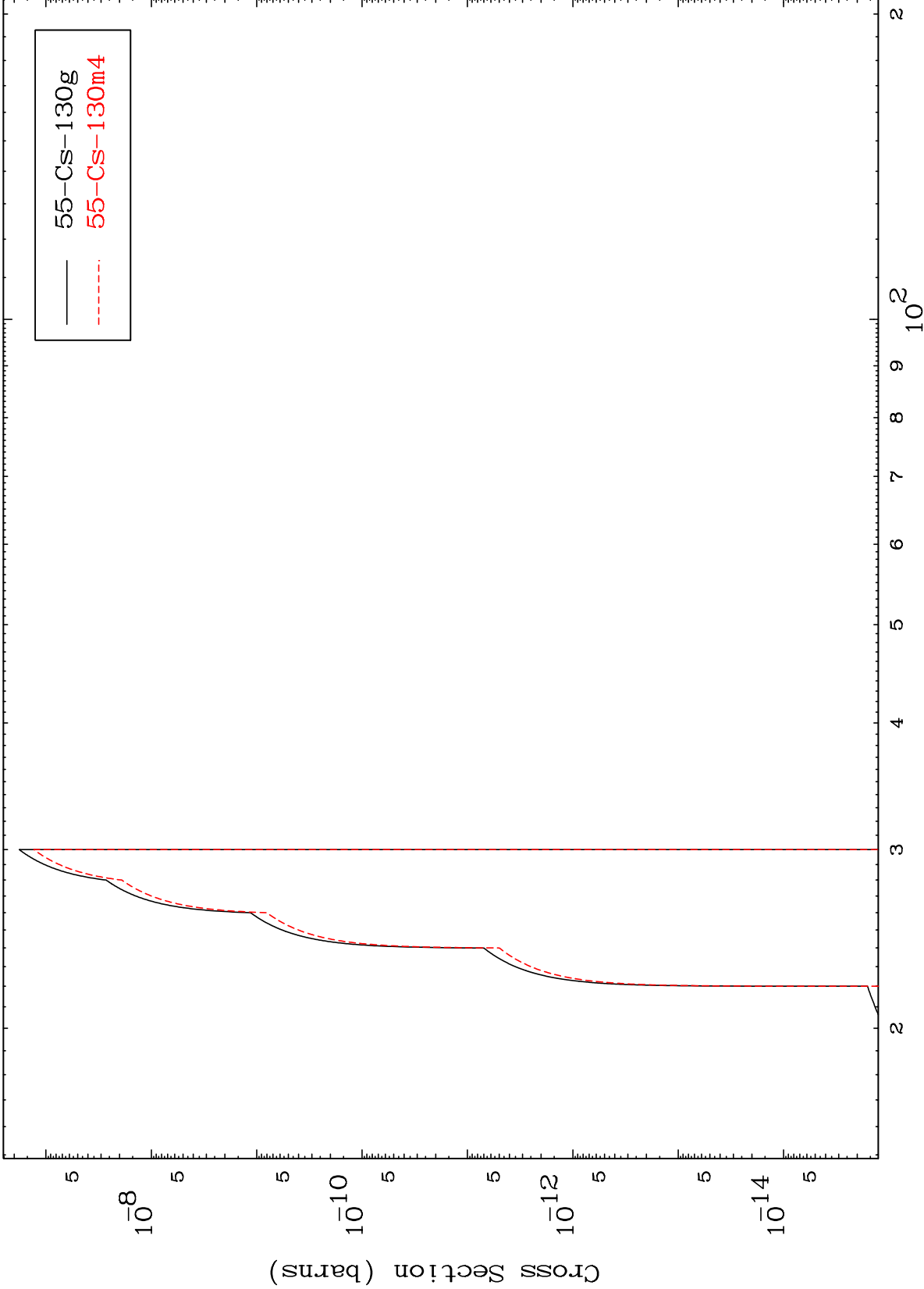
56-Ba-133

MAT 5635

(p,p) t

56-Ba-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-133