

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

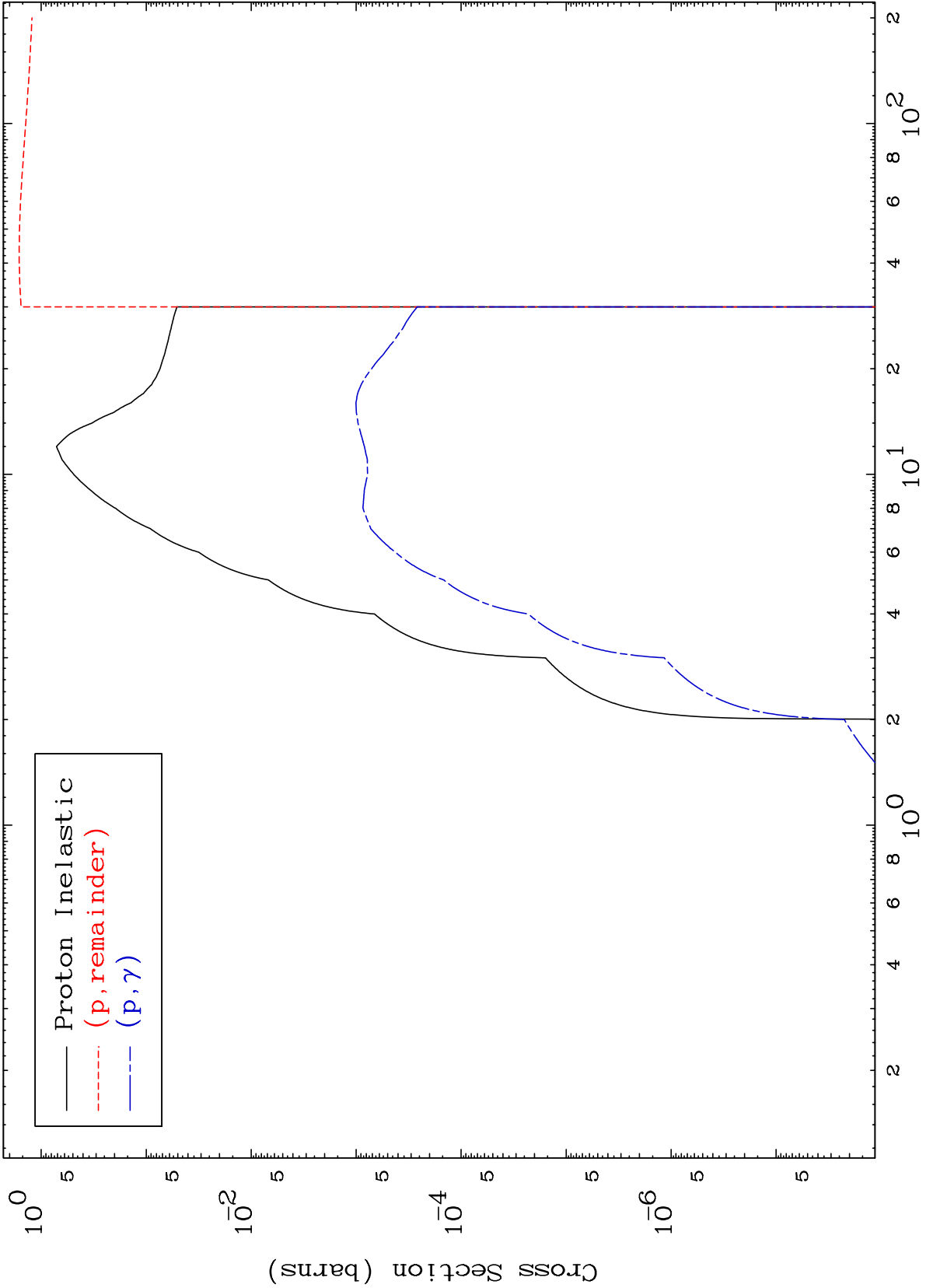
Press Mouse Button to Start

MAT 5640

Proton Major

56-Ba-135

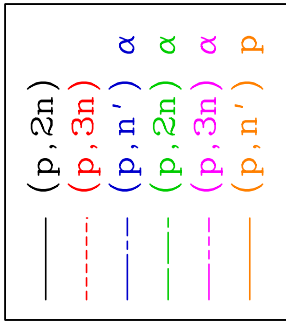
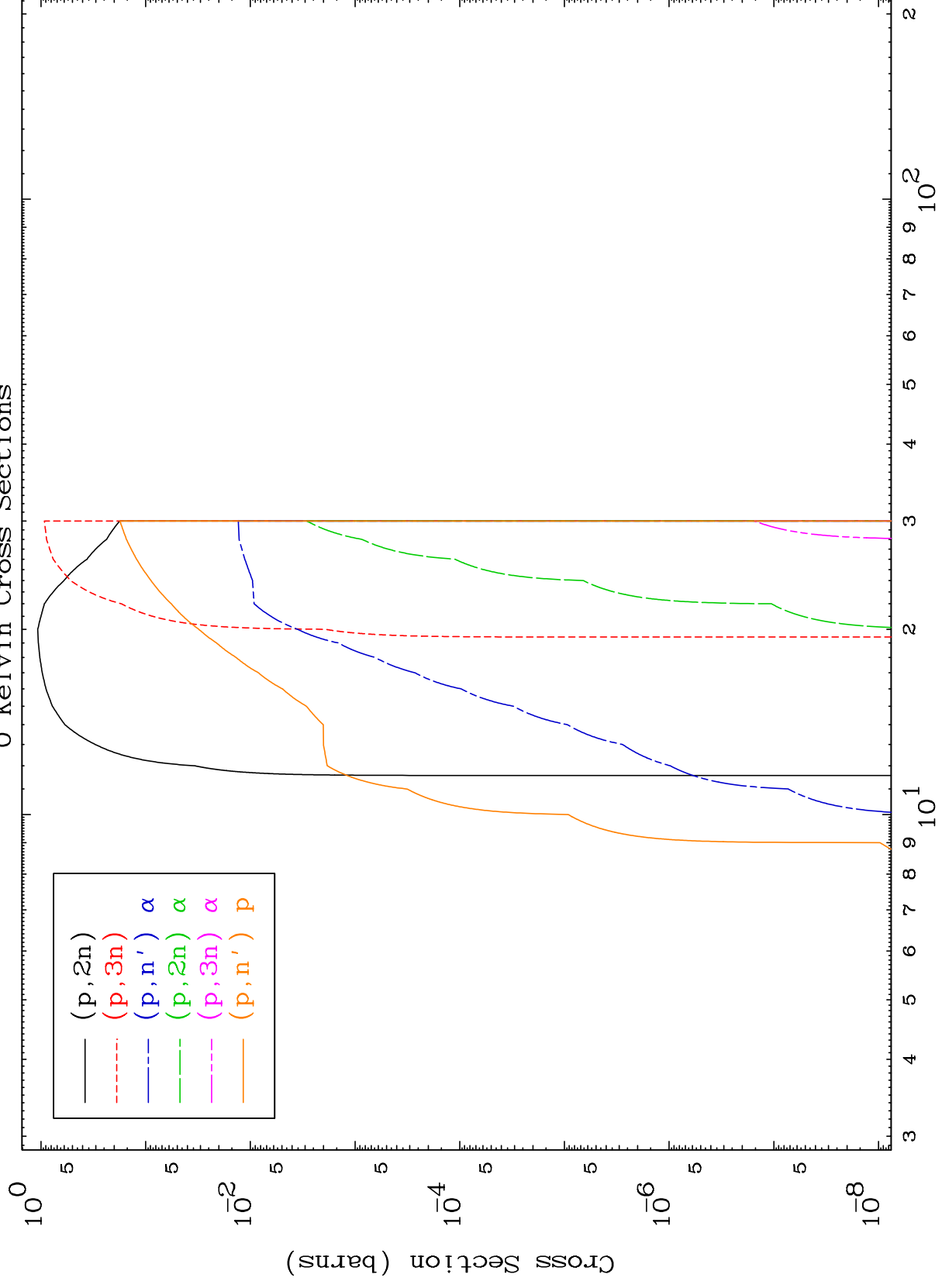
0 Kelvin Cross Sections



MAT 5640

Proton Neutron Production
0 Kelvin Cross Sections

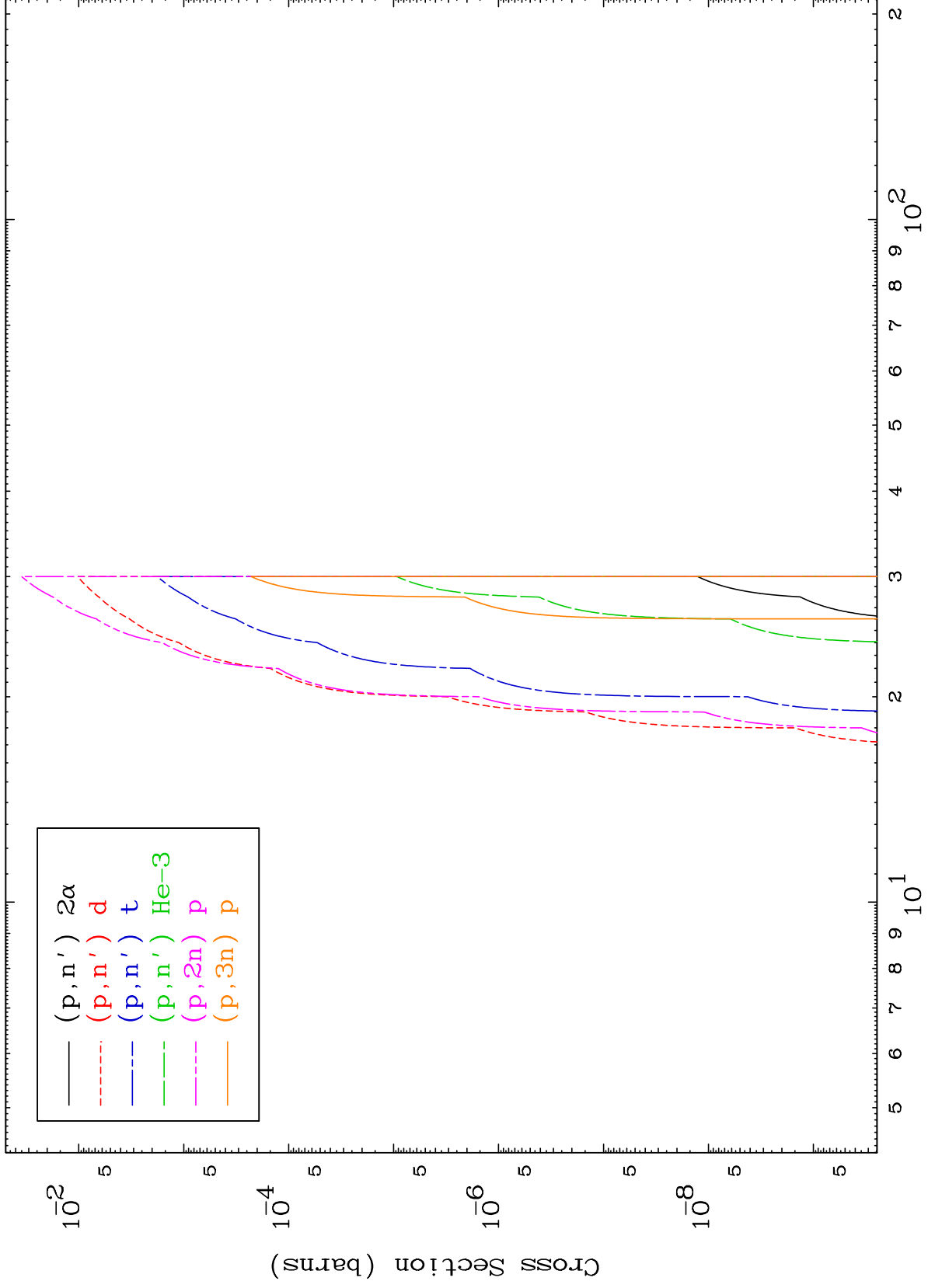
56-Ba-135



56-Ba-135

Incident Energy (MeV)

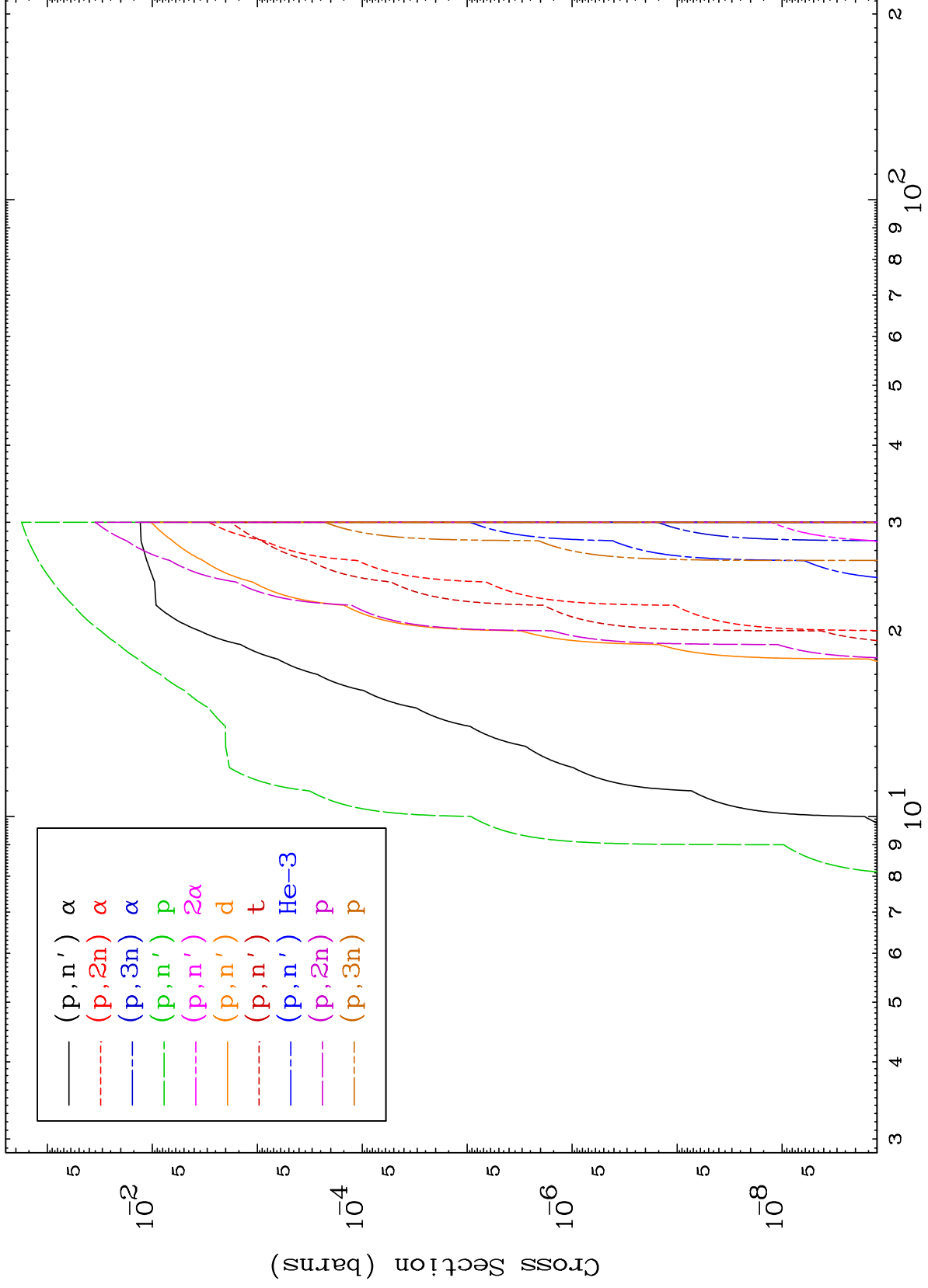
2



MAT 5640

Proton Charged Particle
0 Kelvin Cross Sections

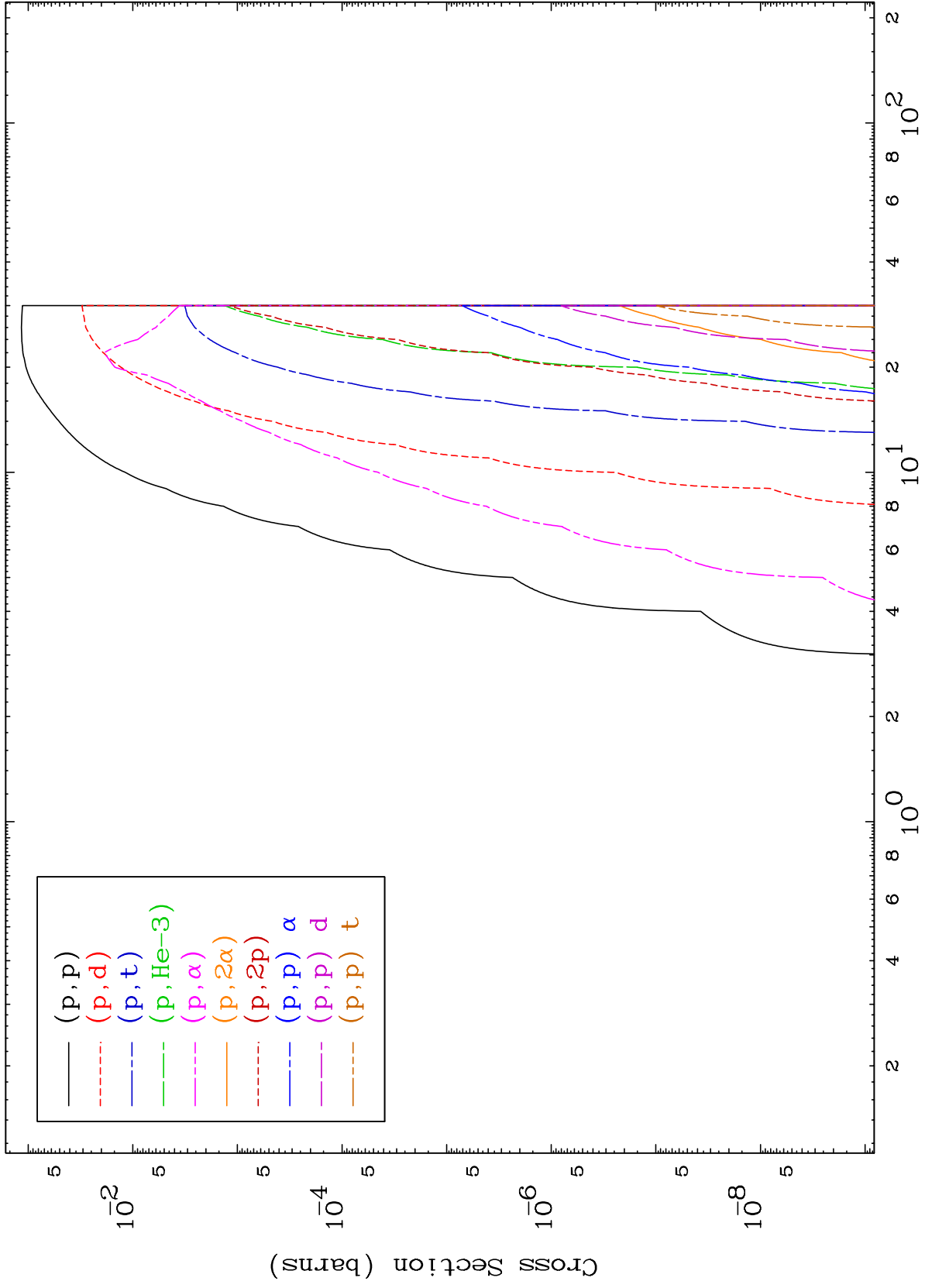
56-Ba-135



MAT 5640

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-135

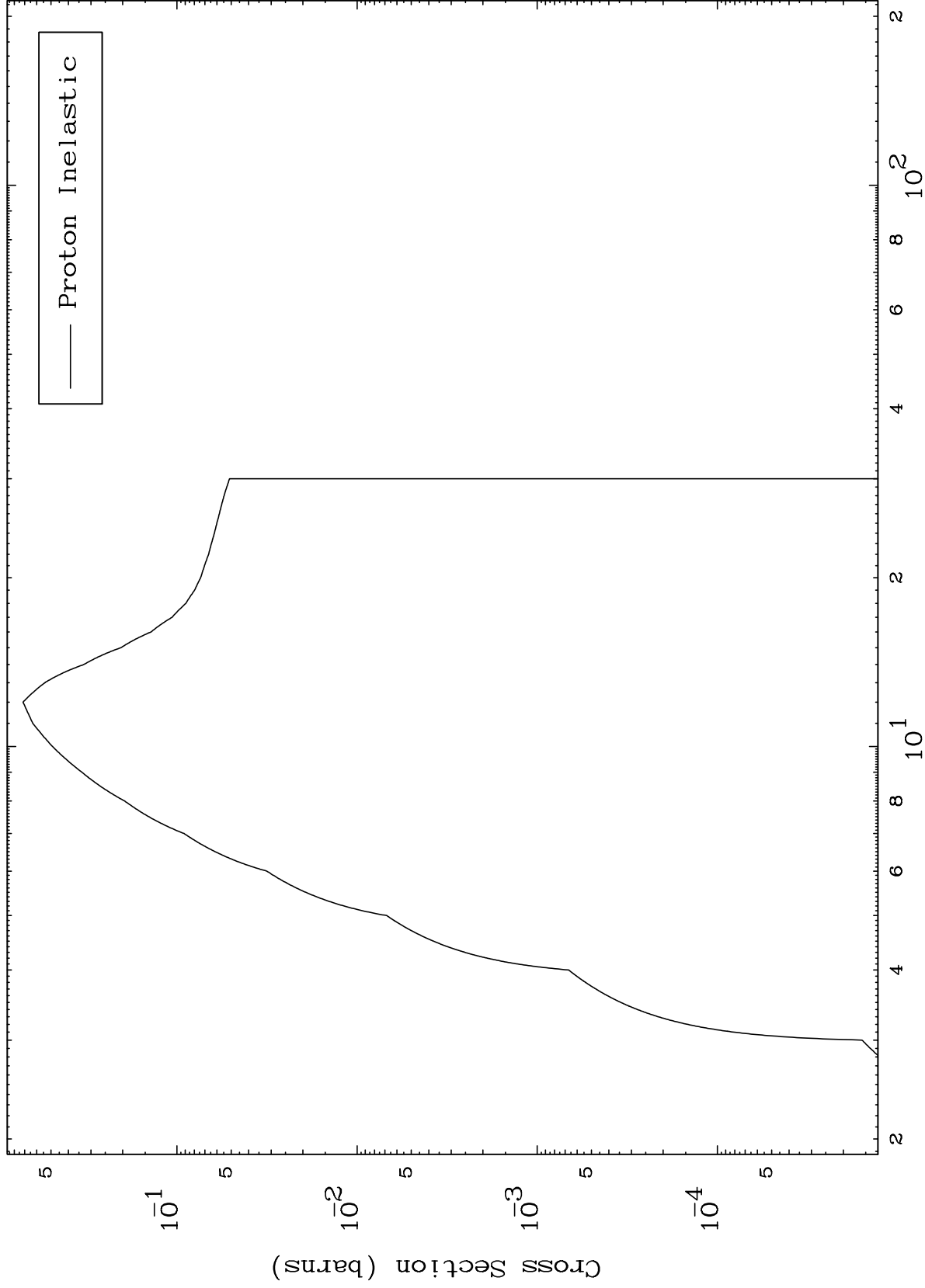


MAT 5640

(p,n') Level

56-Ba-135

0 Kelvin Cross Sections



6

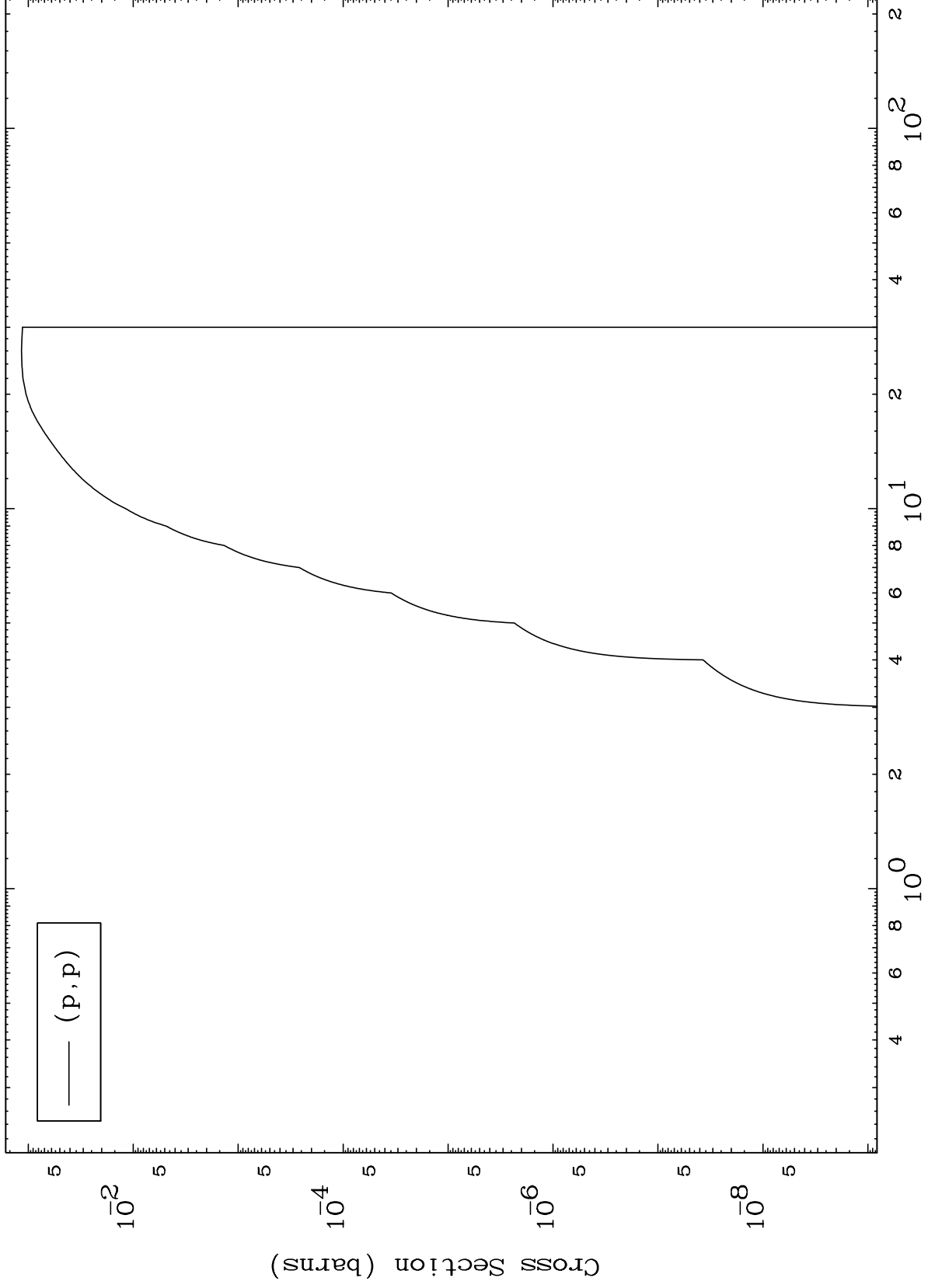
Incident Energy (MeV)

56-Ba-135

MAT 5640

(p,p) Levels
0 Kelvin Cross Sections

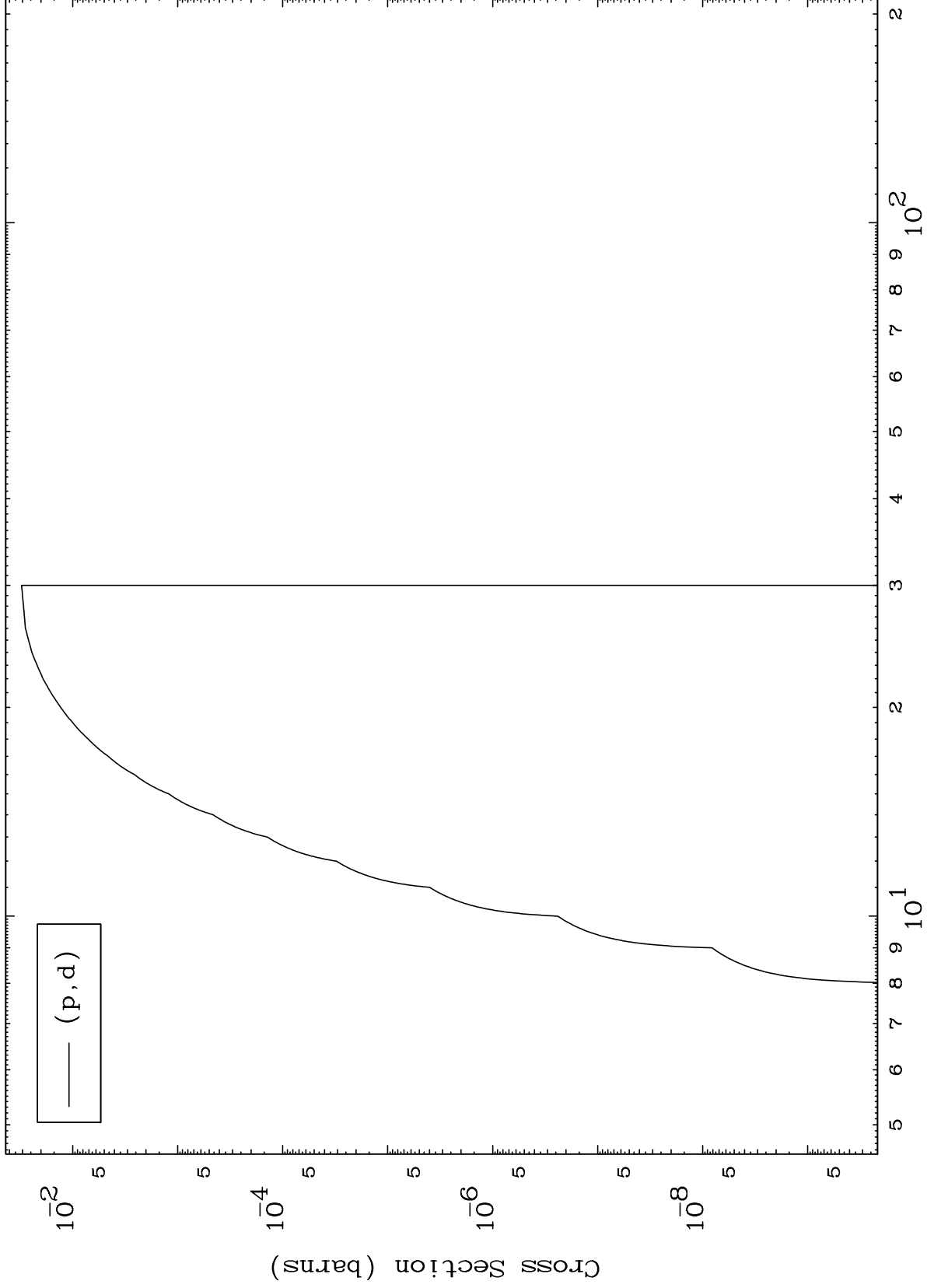
56-Ba-135



MAT 5640

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-135



8

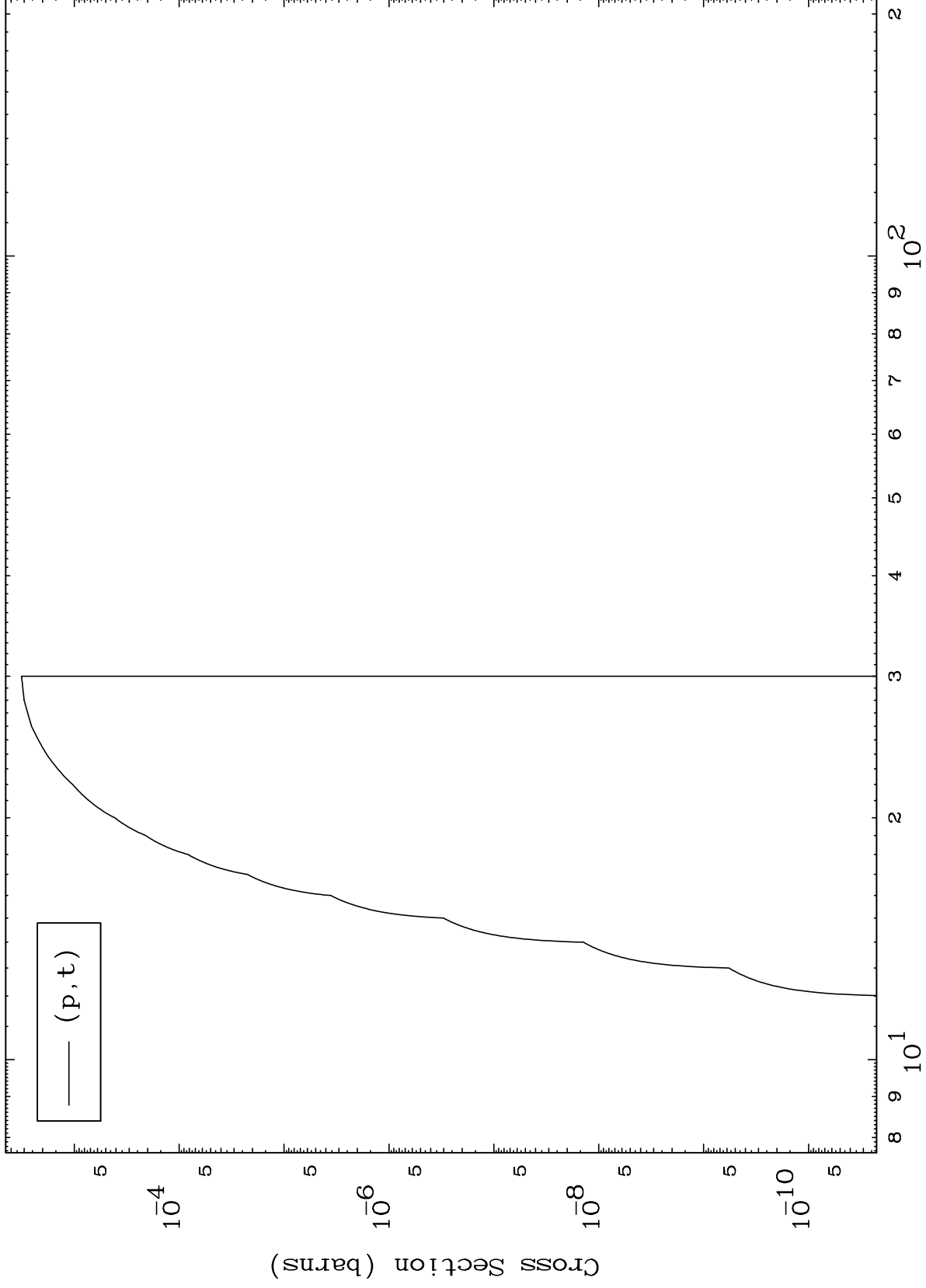
Incident Energy (MeV)

56-Ba-135

MAT 5640

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-135



9

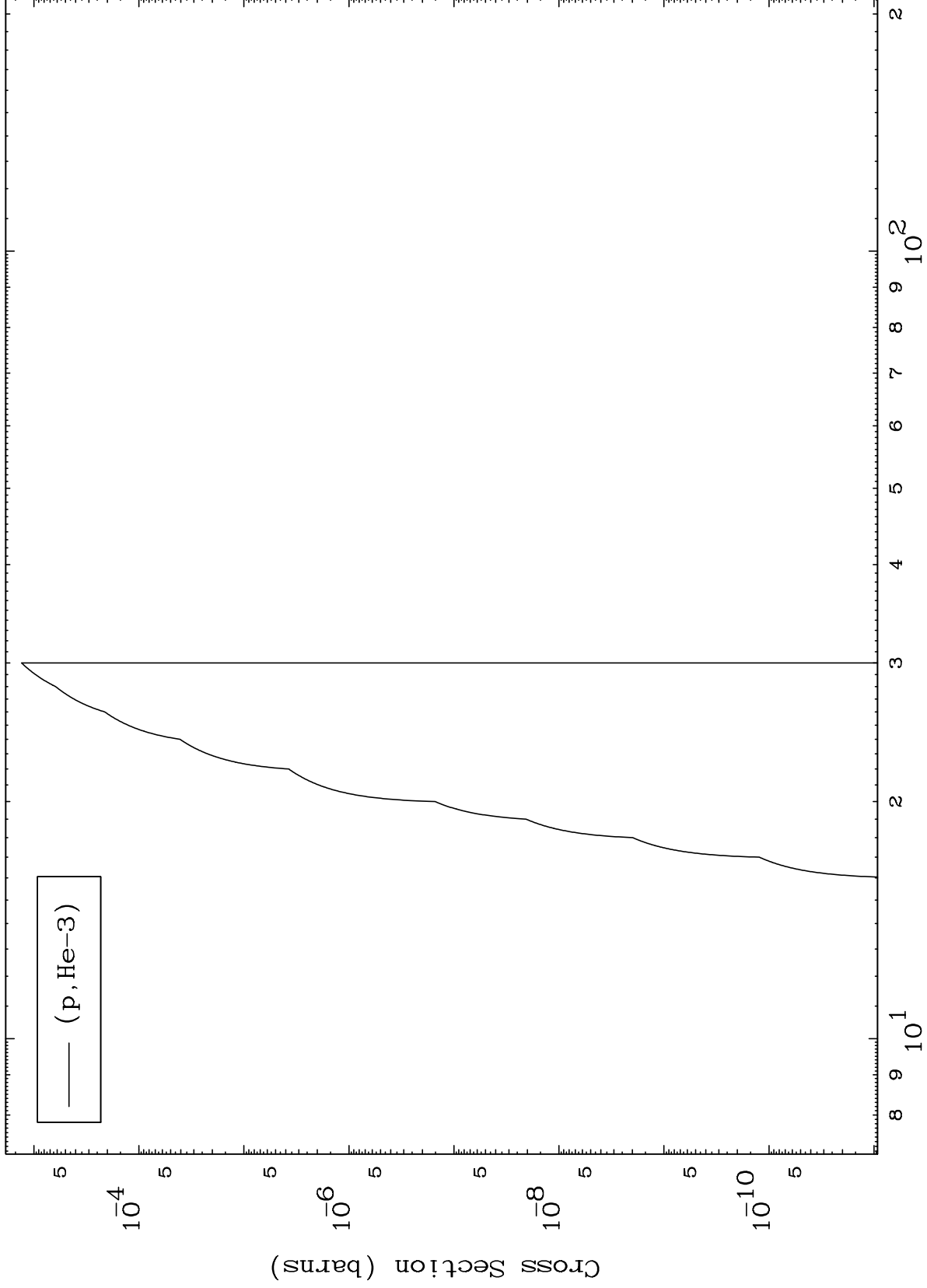
Incident Energy (MeV)

56-Ba-135

MAT 5640

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-135



10

Incident Energy (MeV)

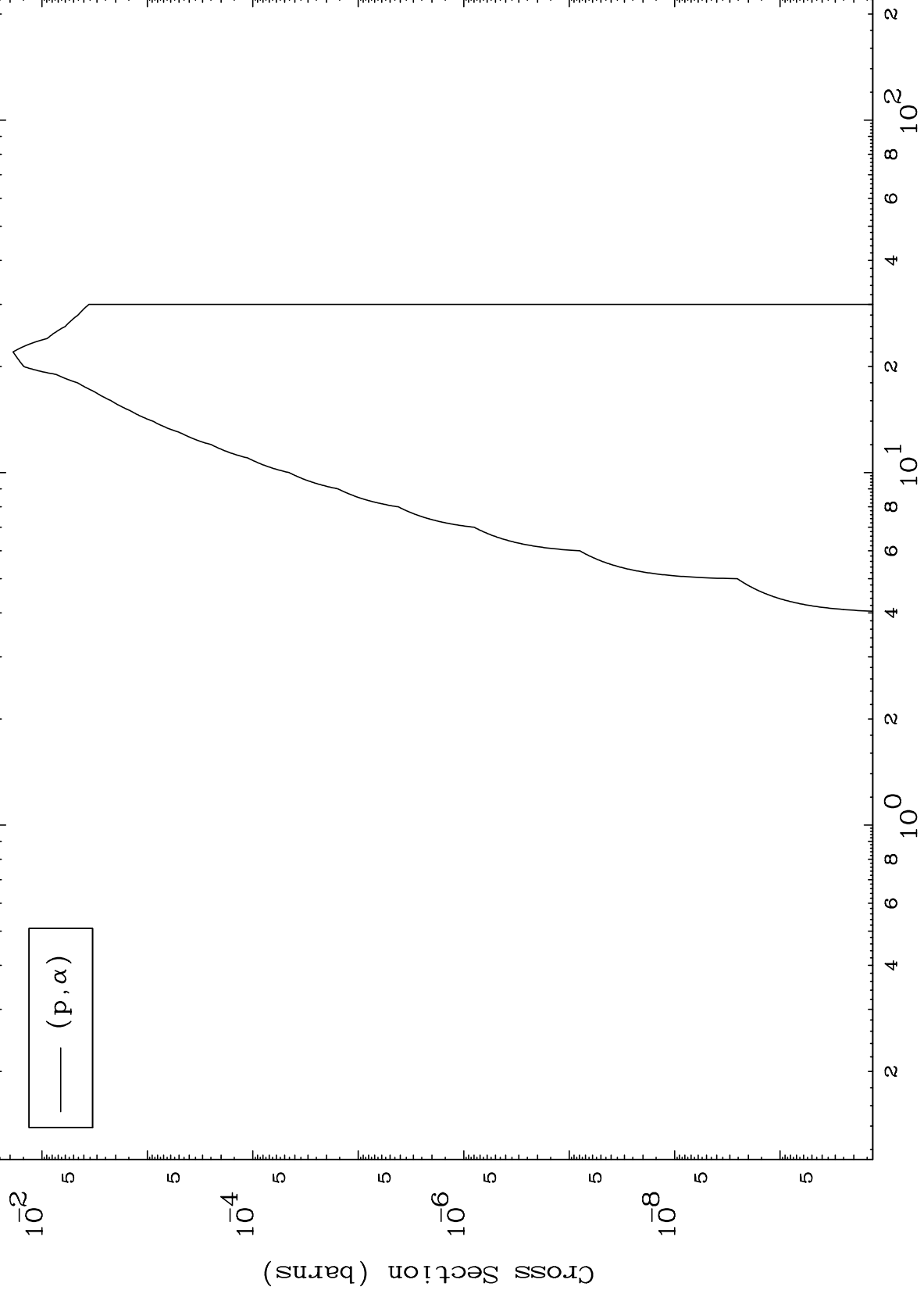
56-Ba-135

MAT 5640

(p, α) Levels

56-Ba-135

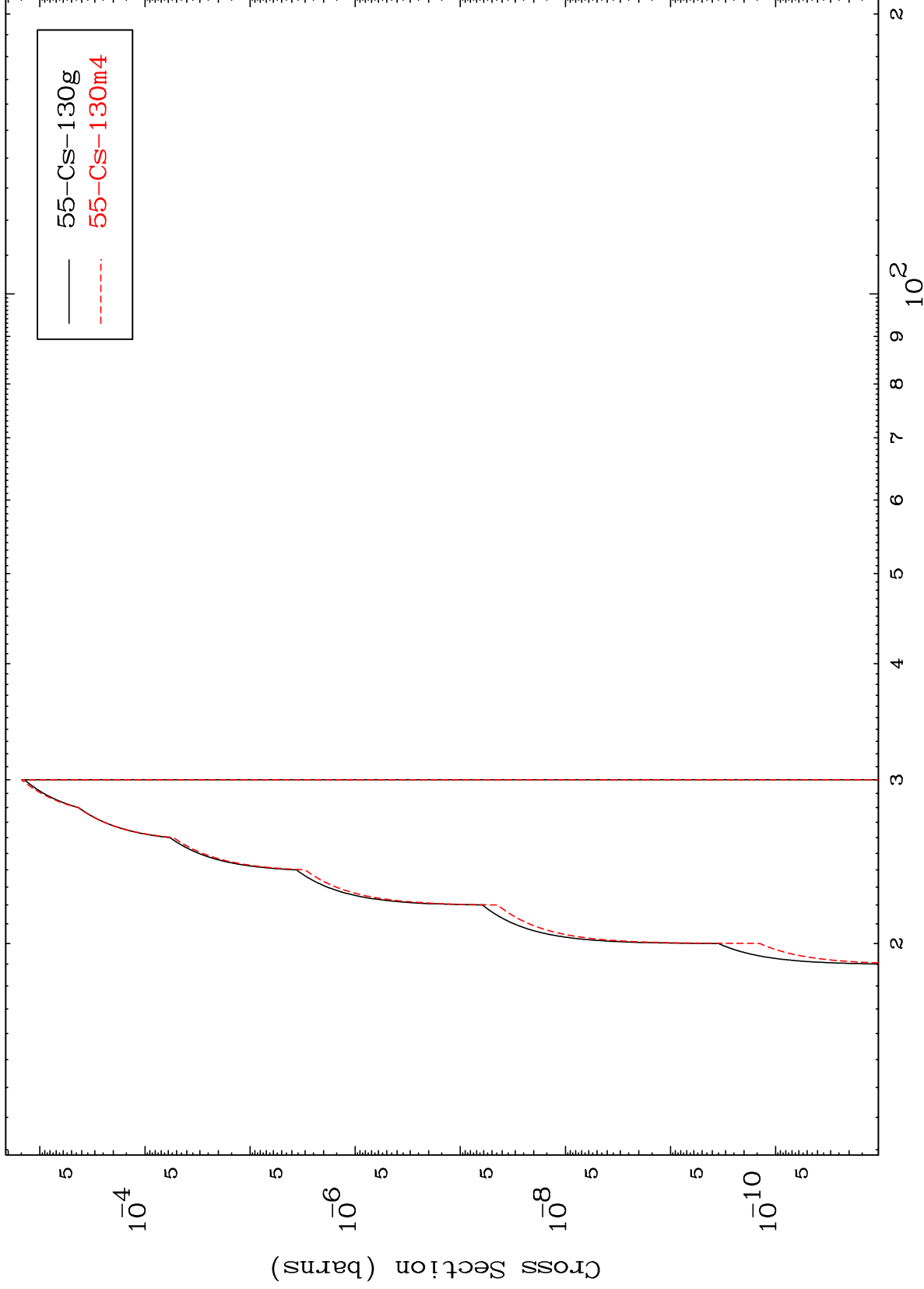
0 Kelvin Cross Sections



MAT 5640

56-Ba-135

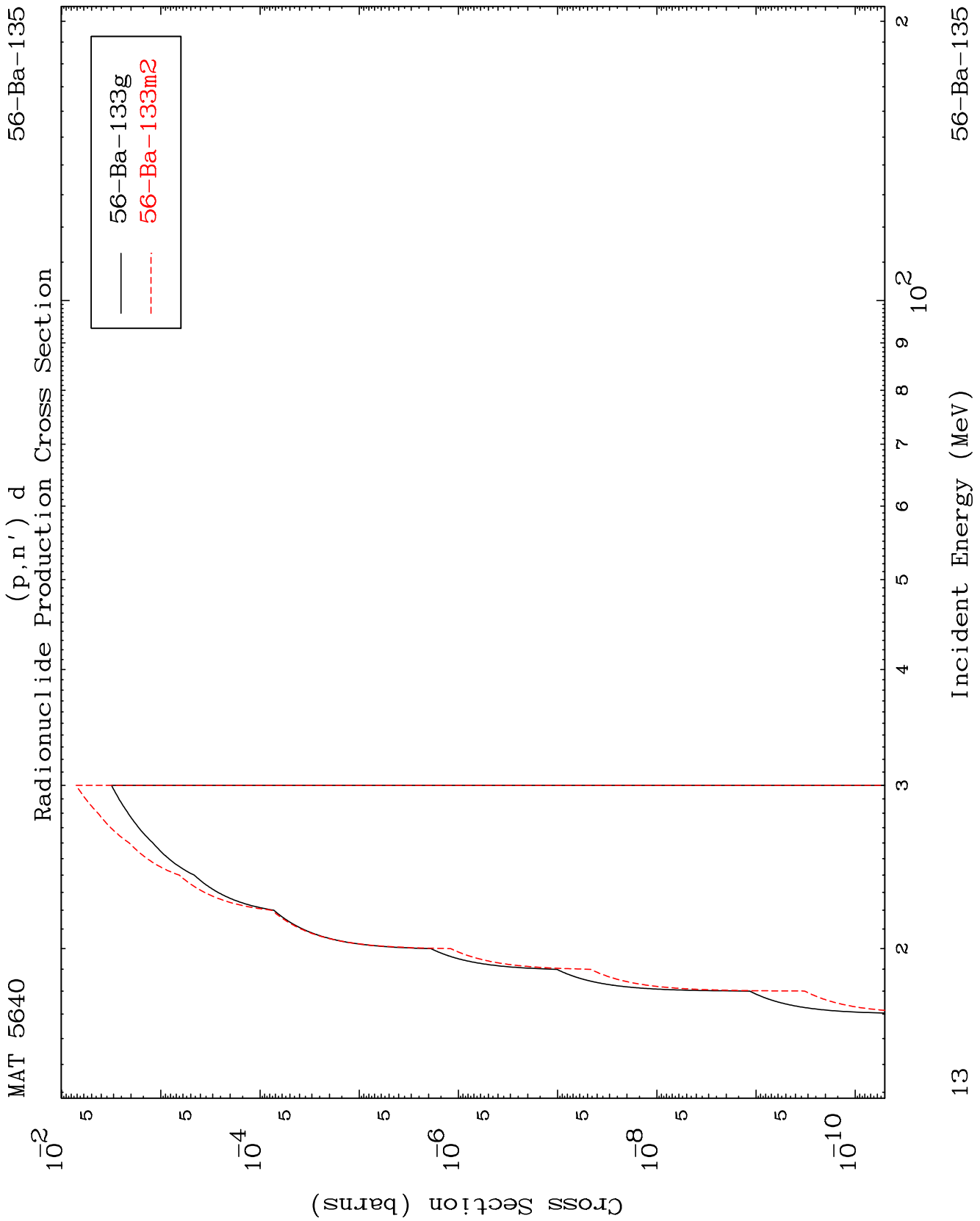
(p,2n) α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

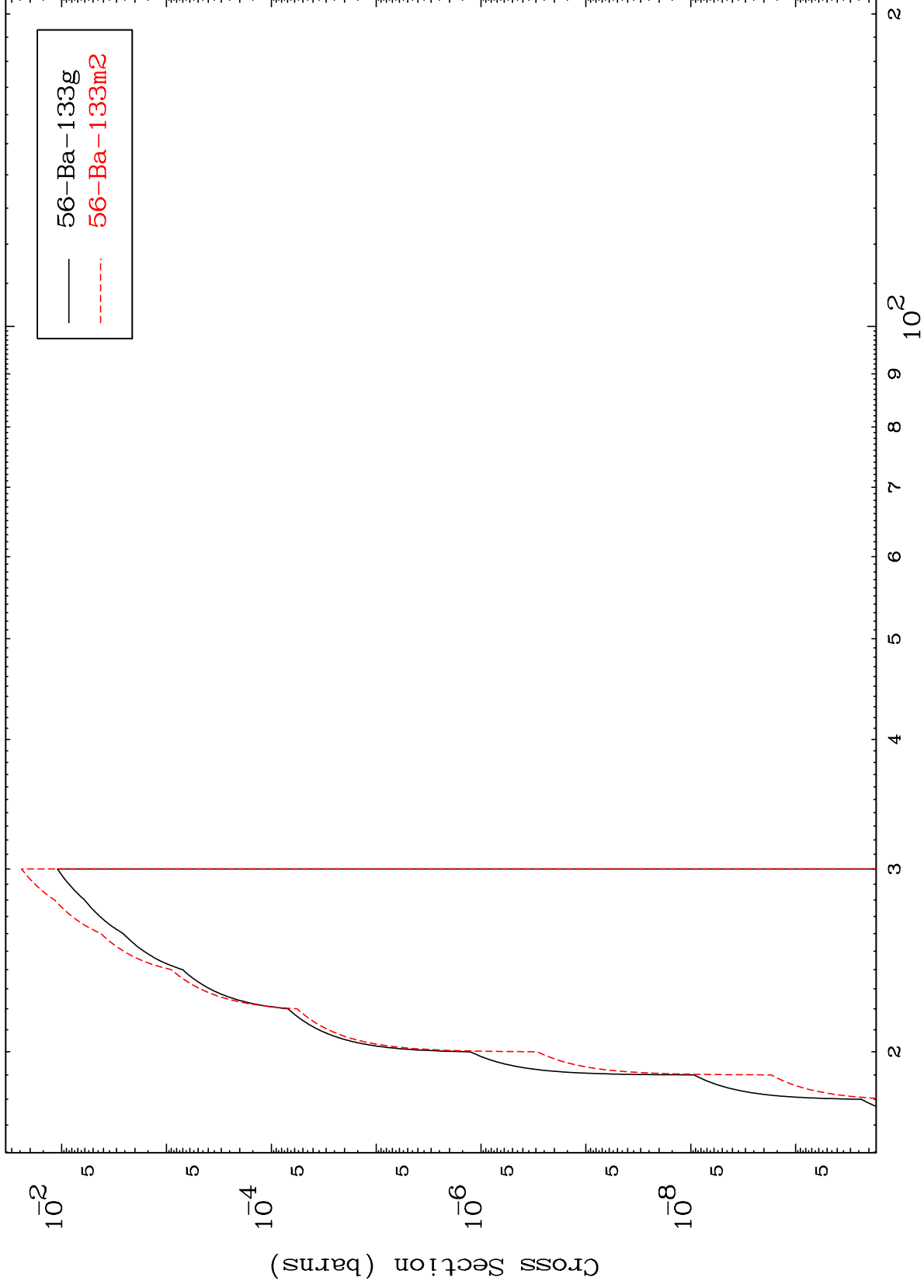
56-Ba-135



MAT 5640

56-Ba-135

(p,2n) p
Radionuclide Production Cross Section



56-Ba-135

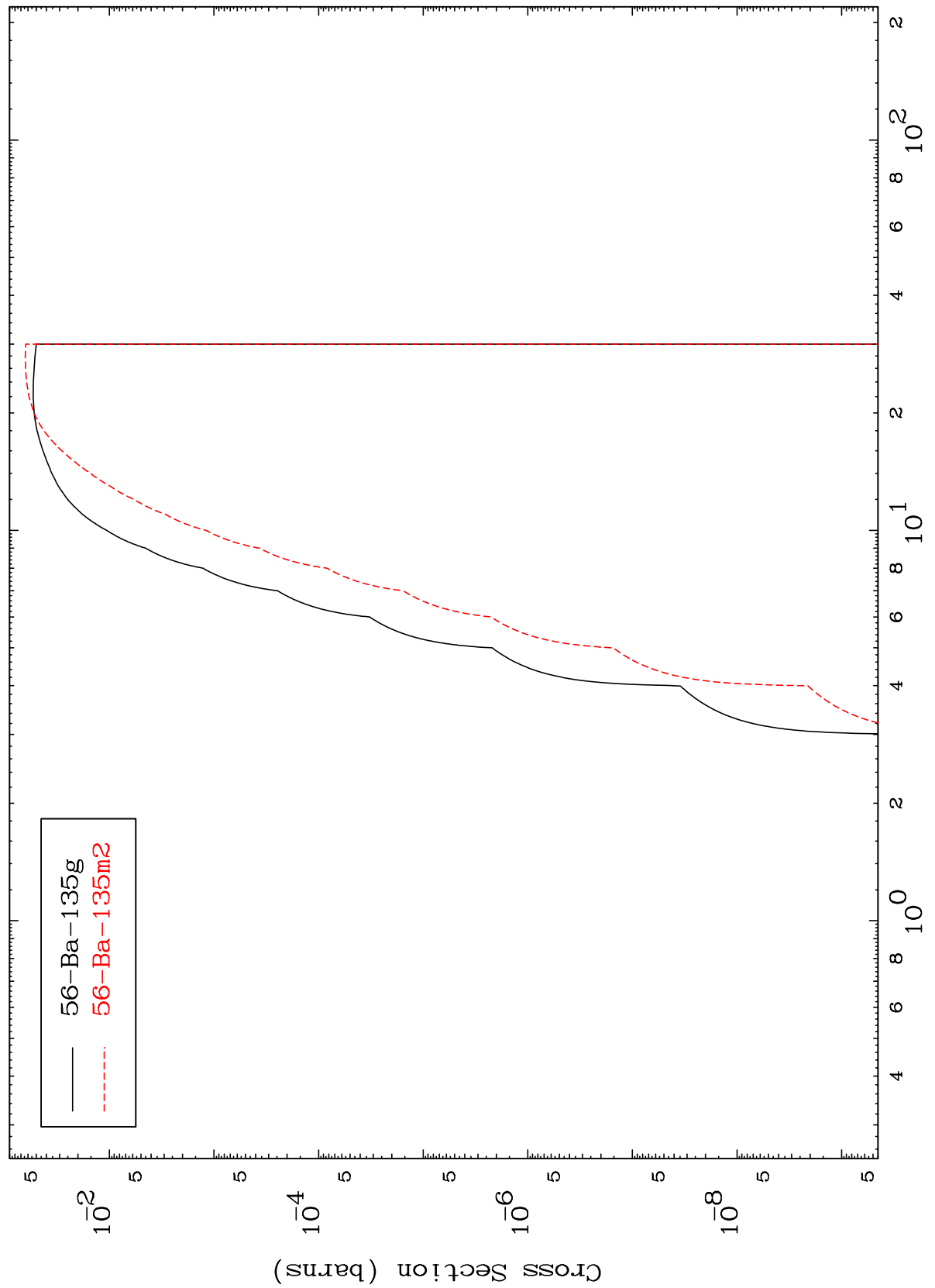
Incident Energy (MeV)

14

MAT 5640

56-Ba-135

(p,p)
Radionuclide Production Cross Section



15

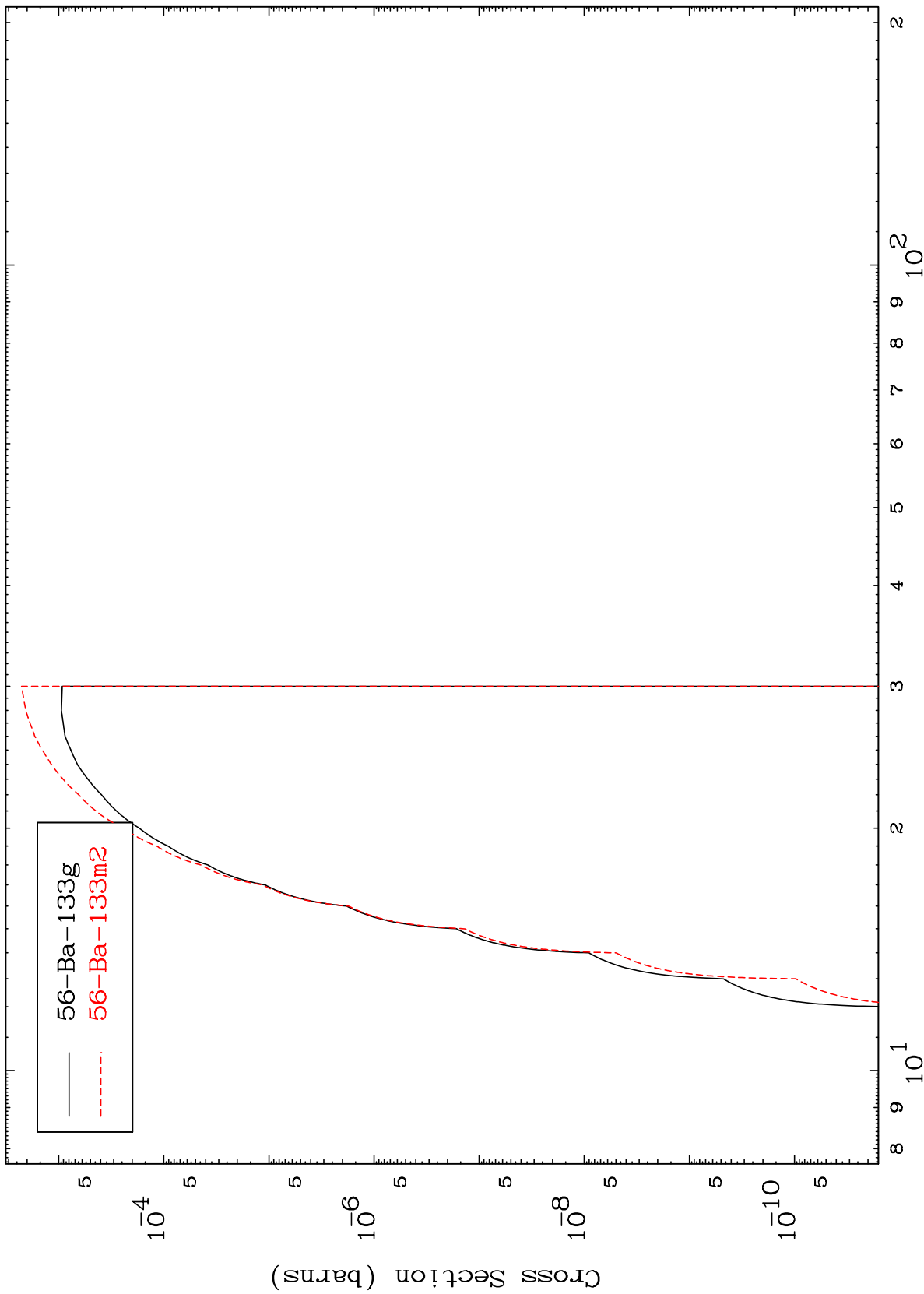
56-Ba-135

Incident Energy (MeV)

MAT 5640

56-Ba-135

(p, t)
Radionuclide Production Cross Section



56-Ba-135

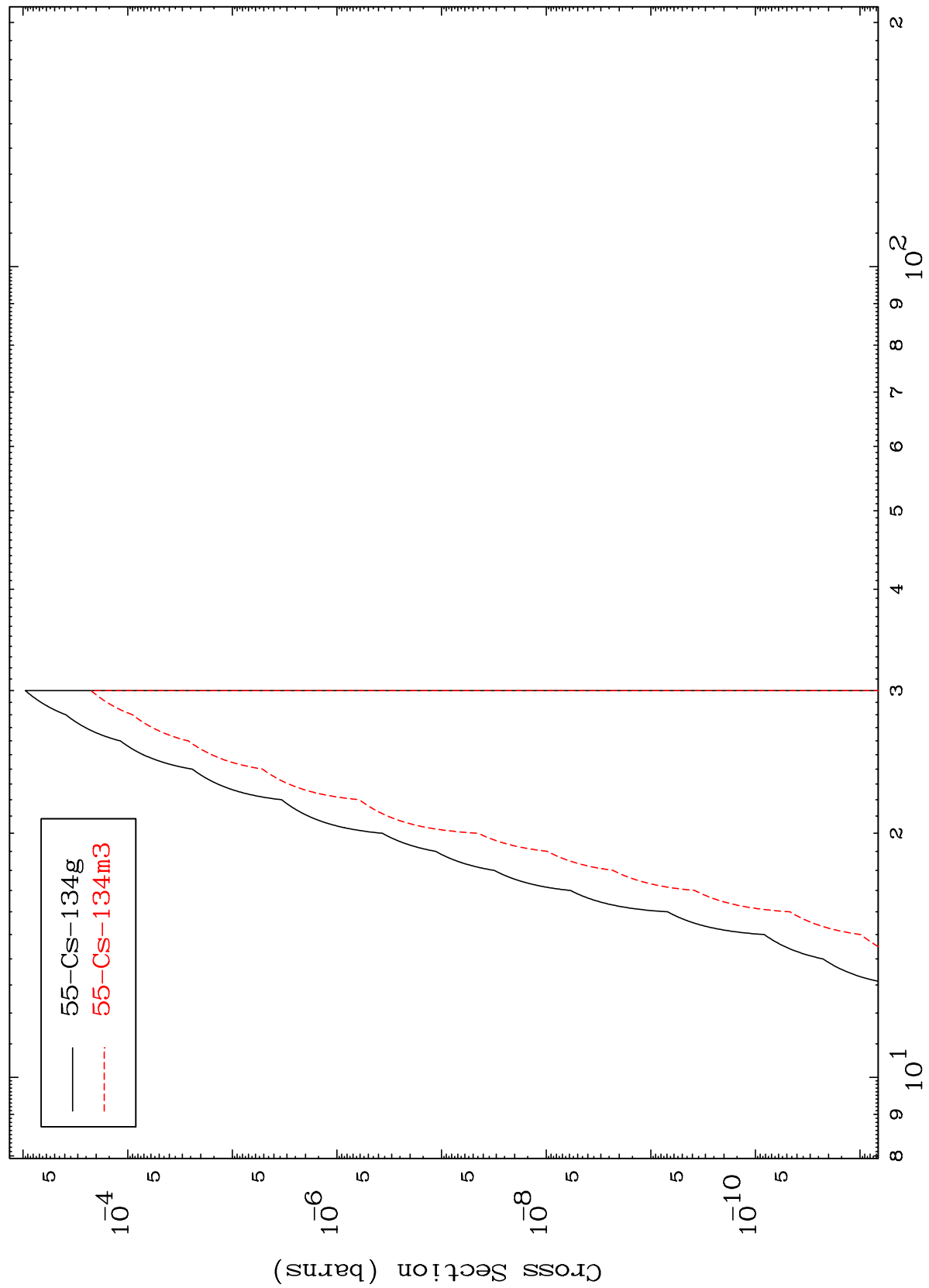
Incident Energy (MeV)

16

MAT 5640

56-Ba-135

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

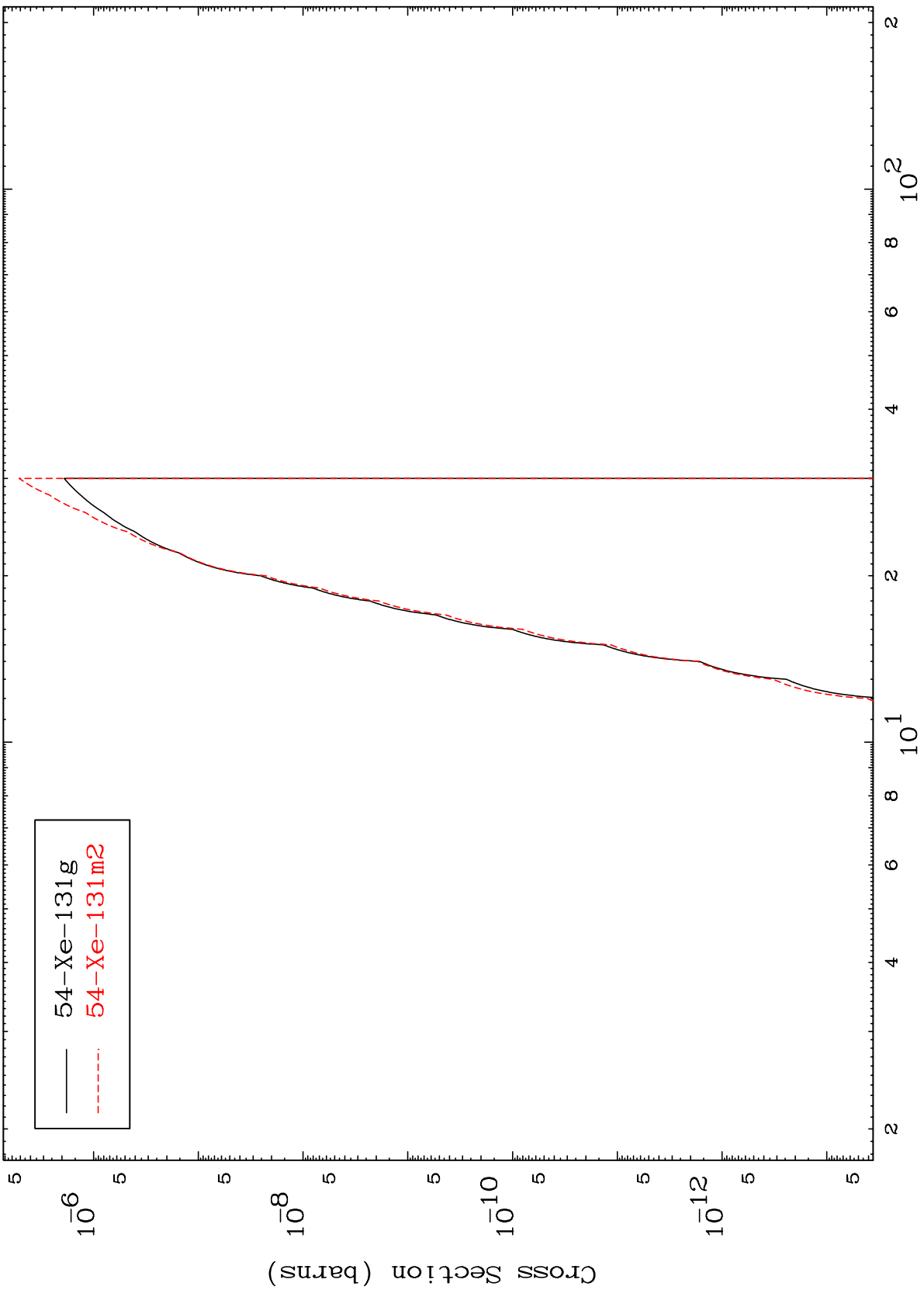
56-Ba-135

MAT 5640

(p,p) α

56-Ba-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

56-Ba-135