

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

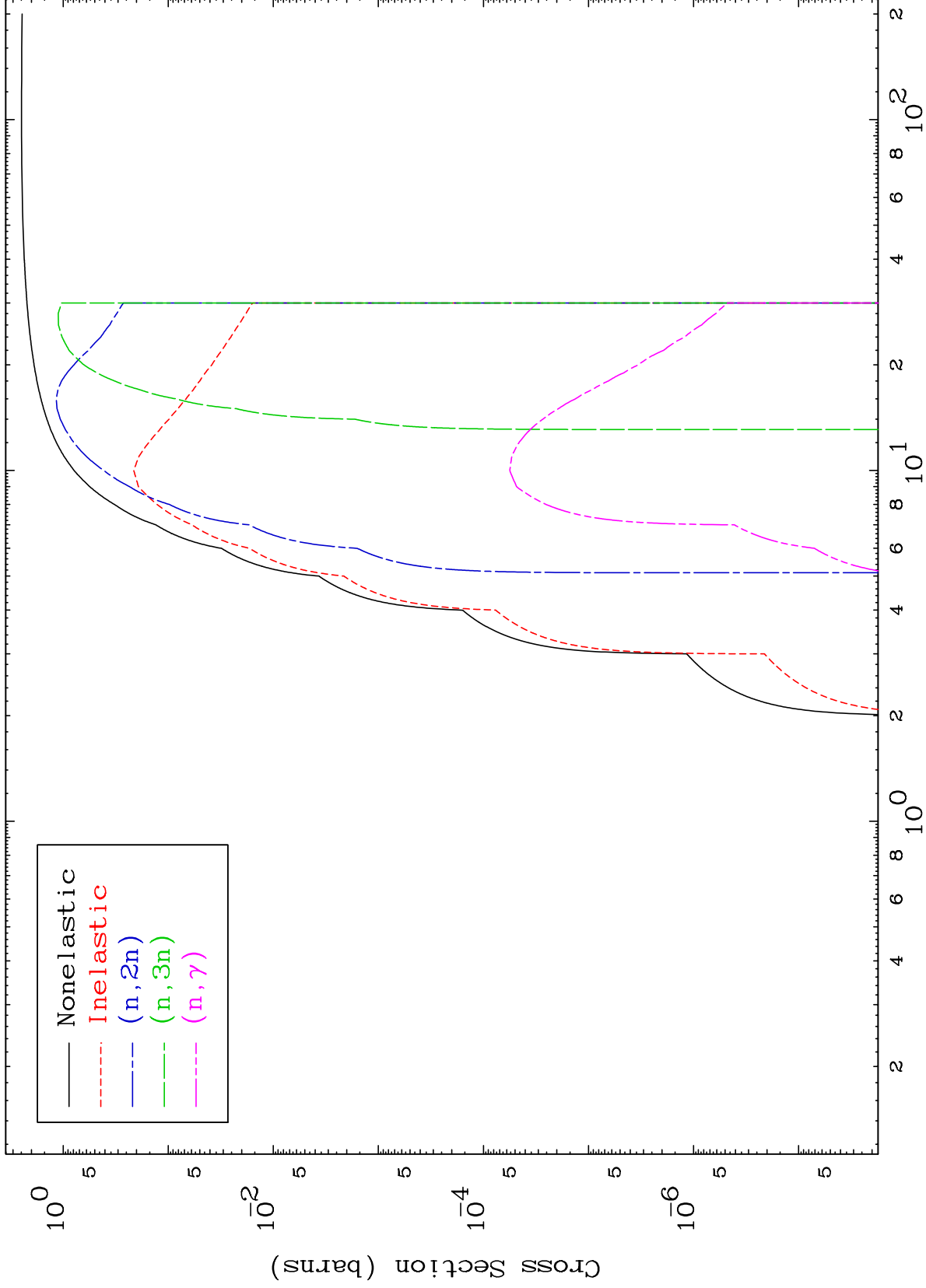
Press Mouse Button to Start

MAT 5716

Deuteron Major

57-La-135

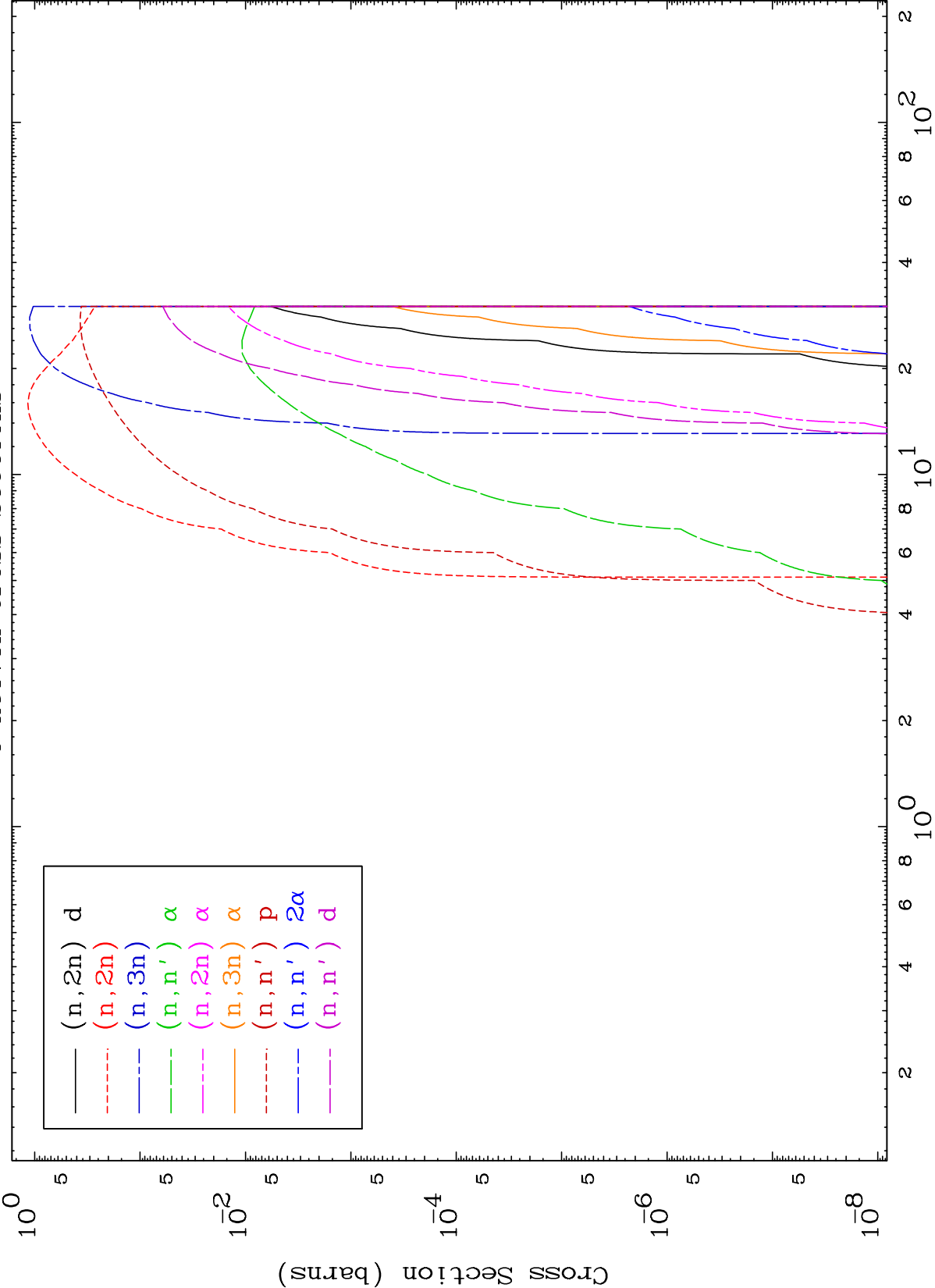
0 Kelvin Cross Sections

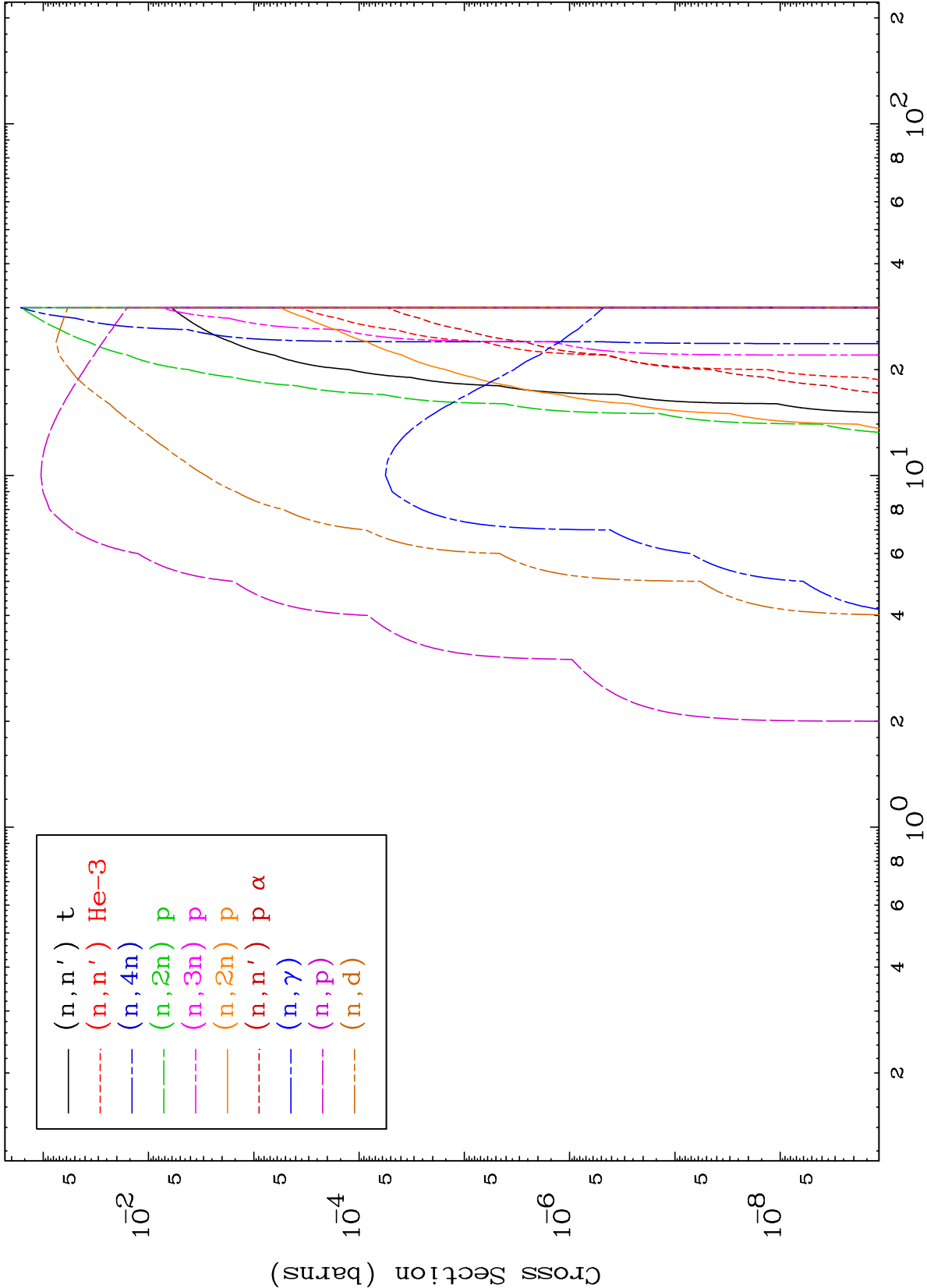


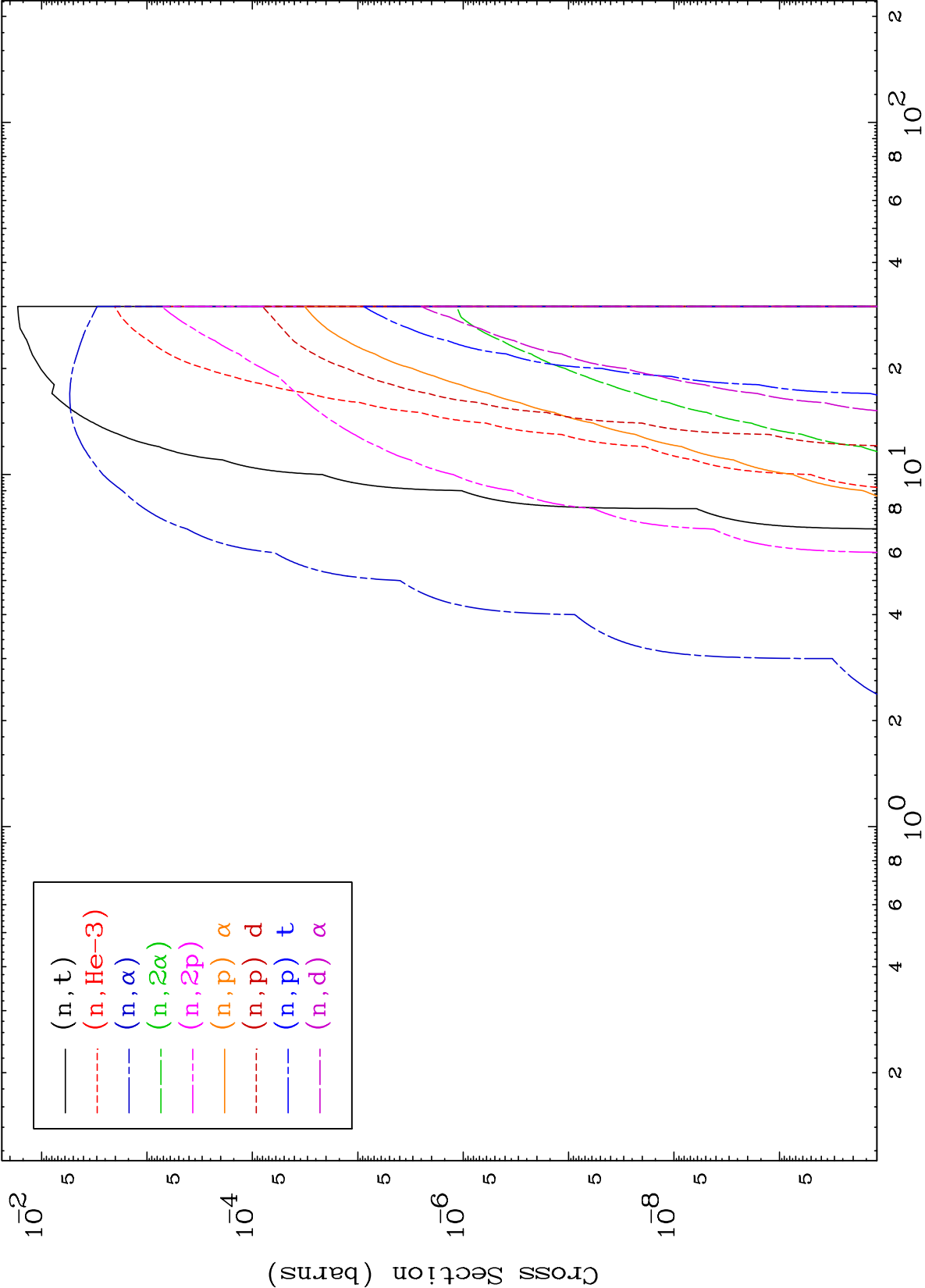
1

Incident Energy (MeV)

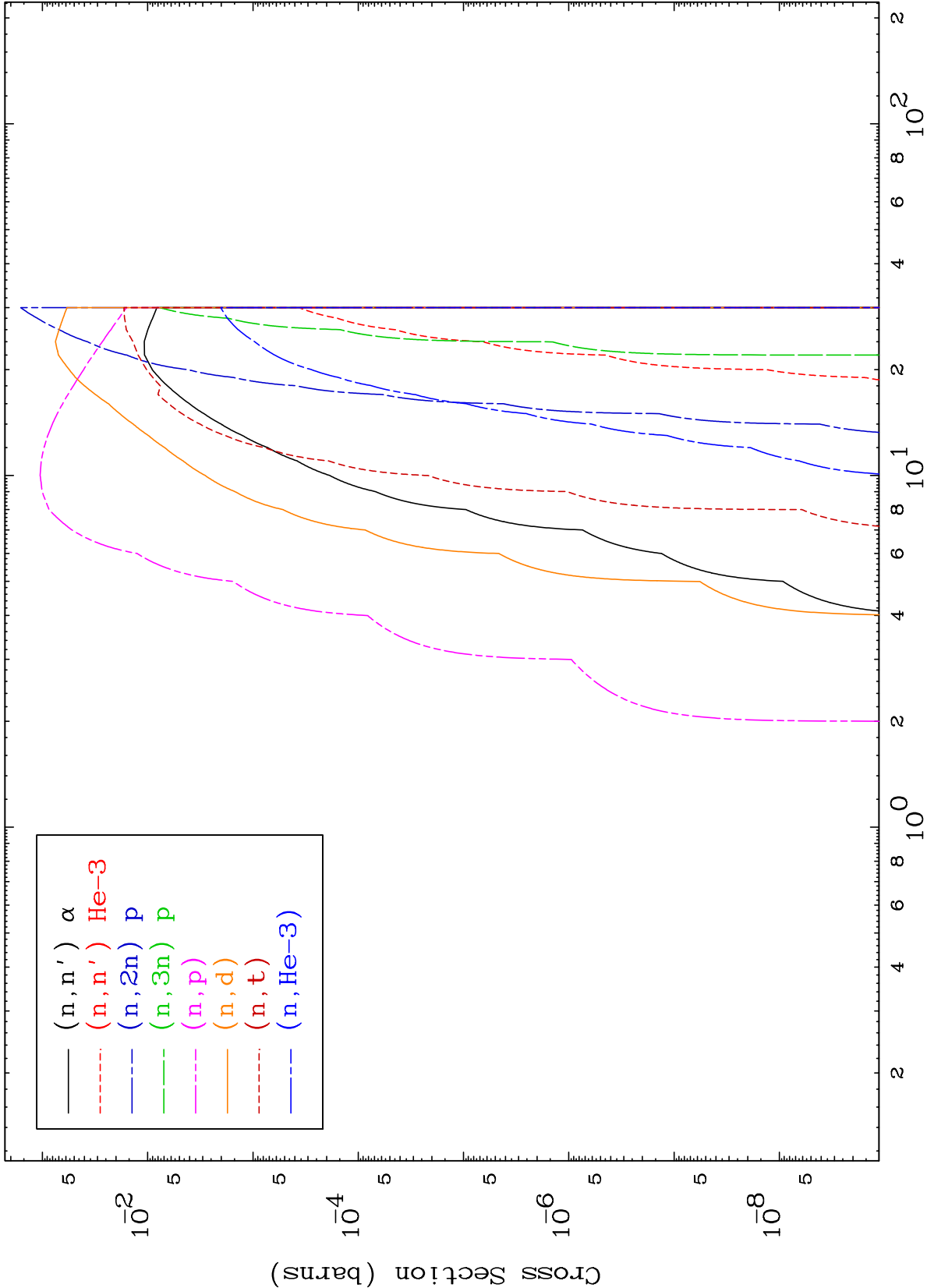
57-La-135

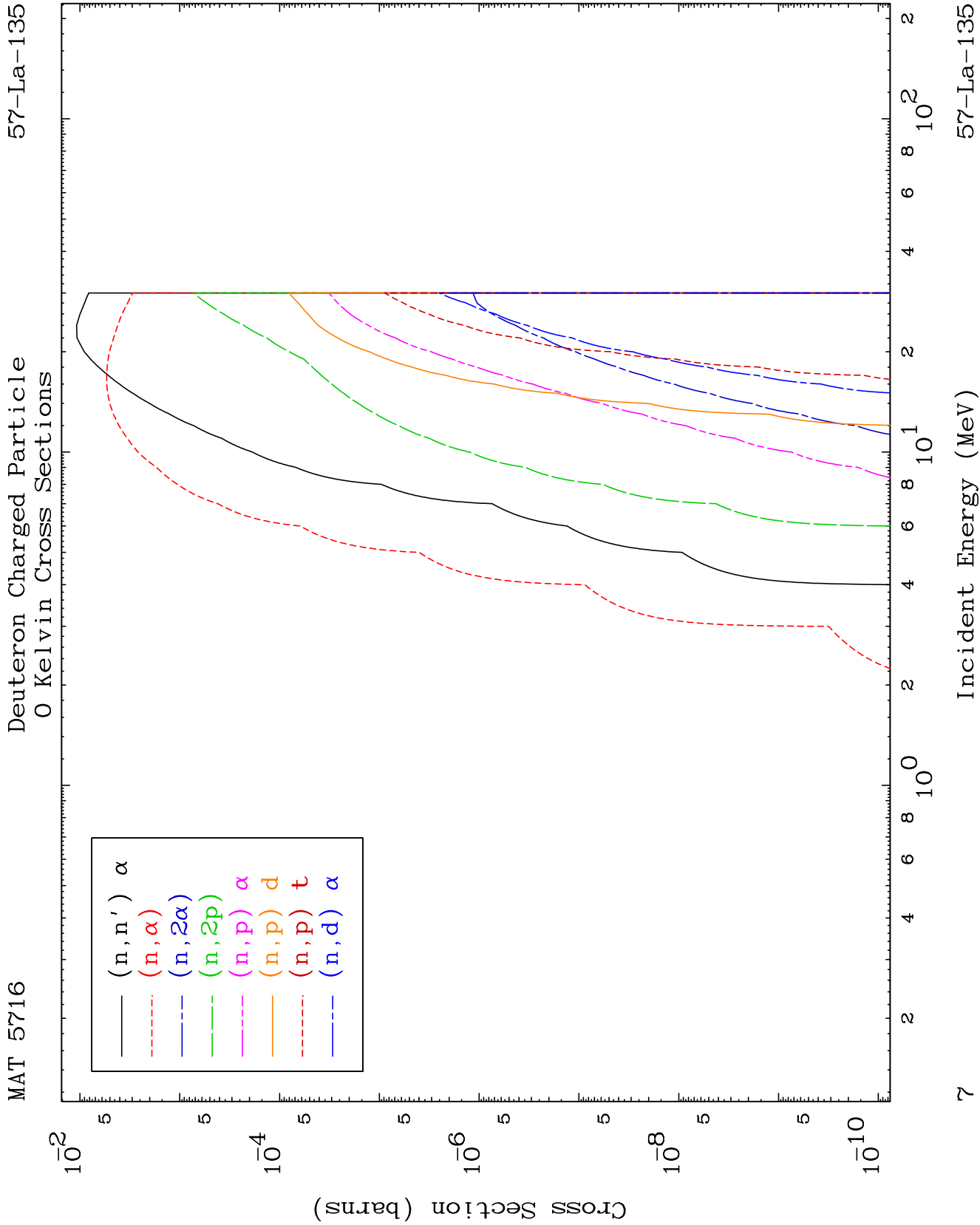










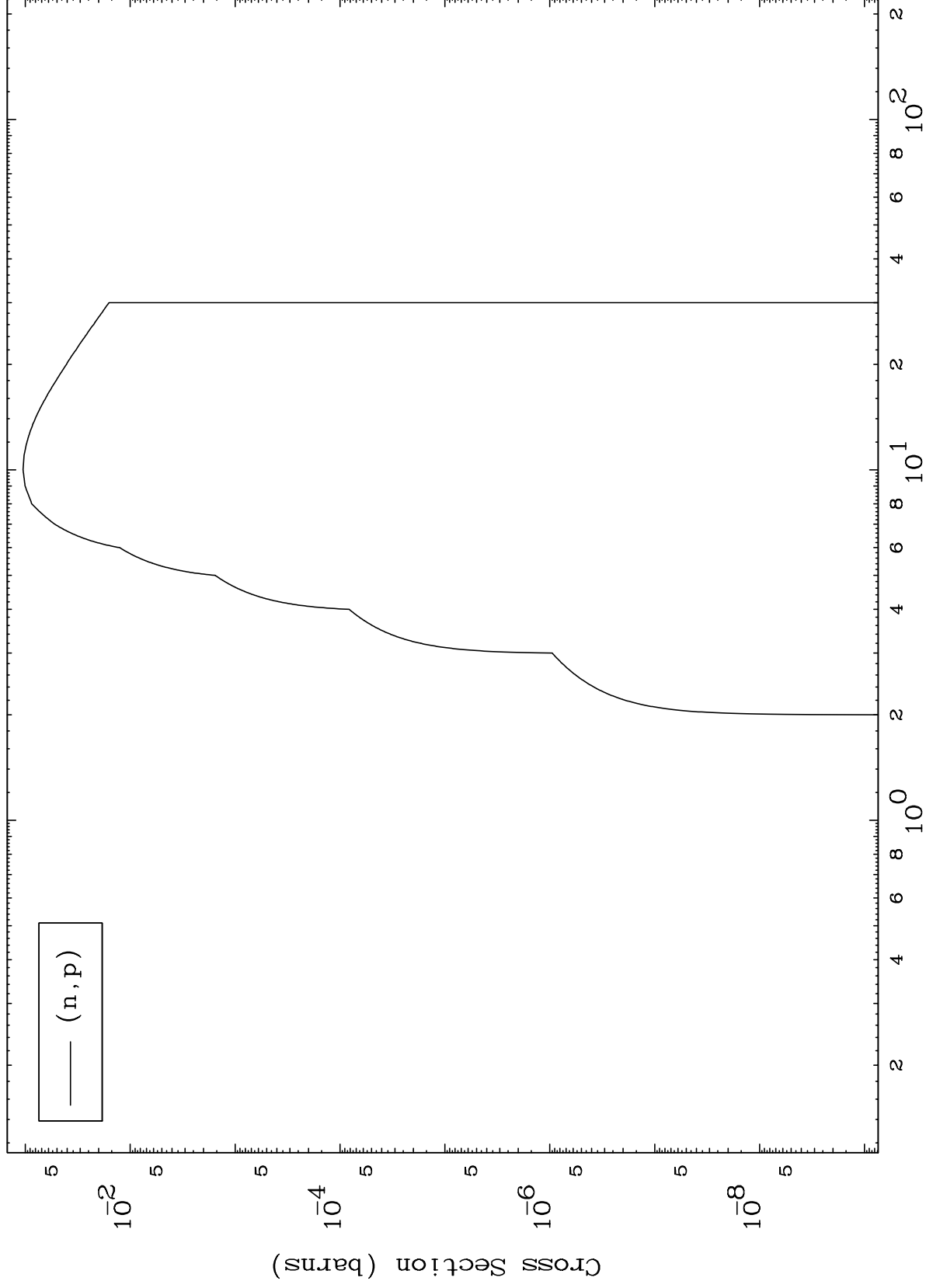


MAT 5716

(d,p) Levels

57-La-135

0 Kelvin Cross Sections



— (n,p)

8

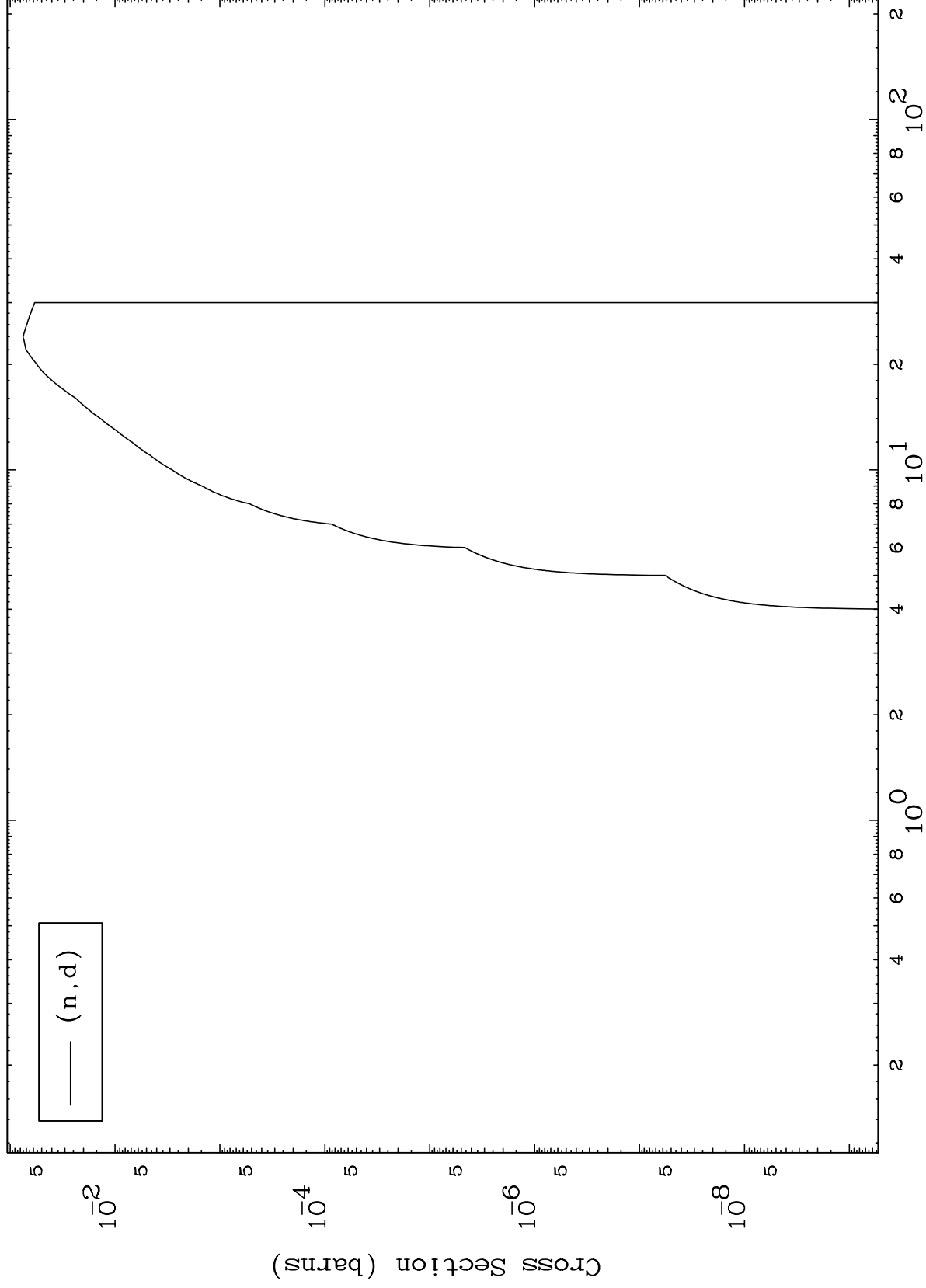
Incident Energy (MeV)

57-La-135

MAT 5716

57-La-135

(d,d) Levels
0 Kelvin Cross Sections

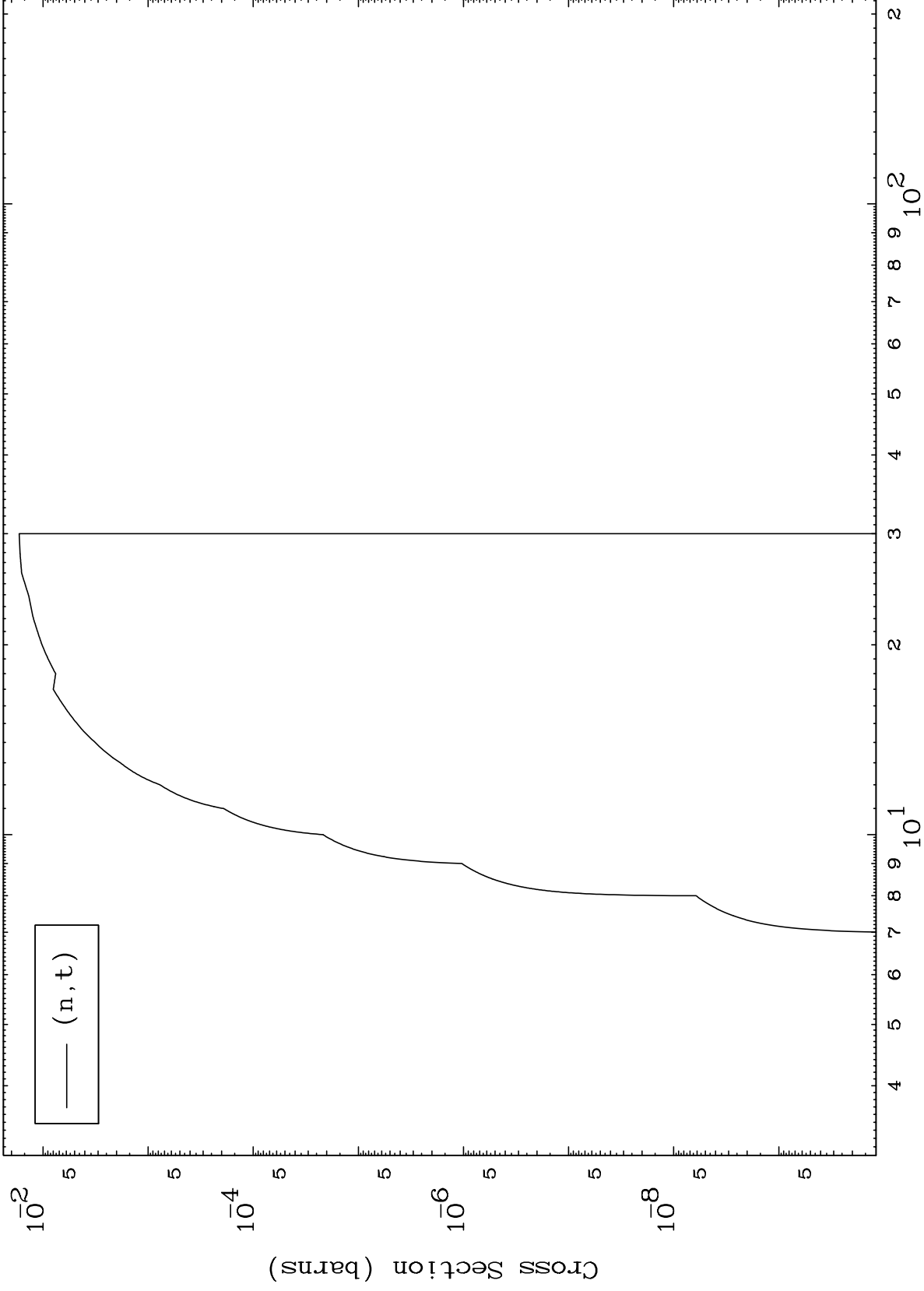


MAT 5716

(d,t) Levels

57-La-135

0 Kelvin Cross Sections



— (n,t)

10

Incident Energy (MeV)

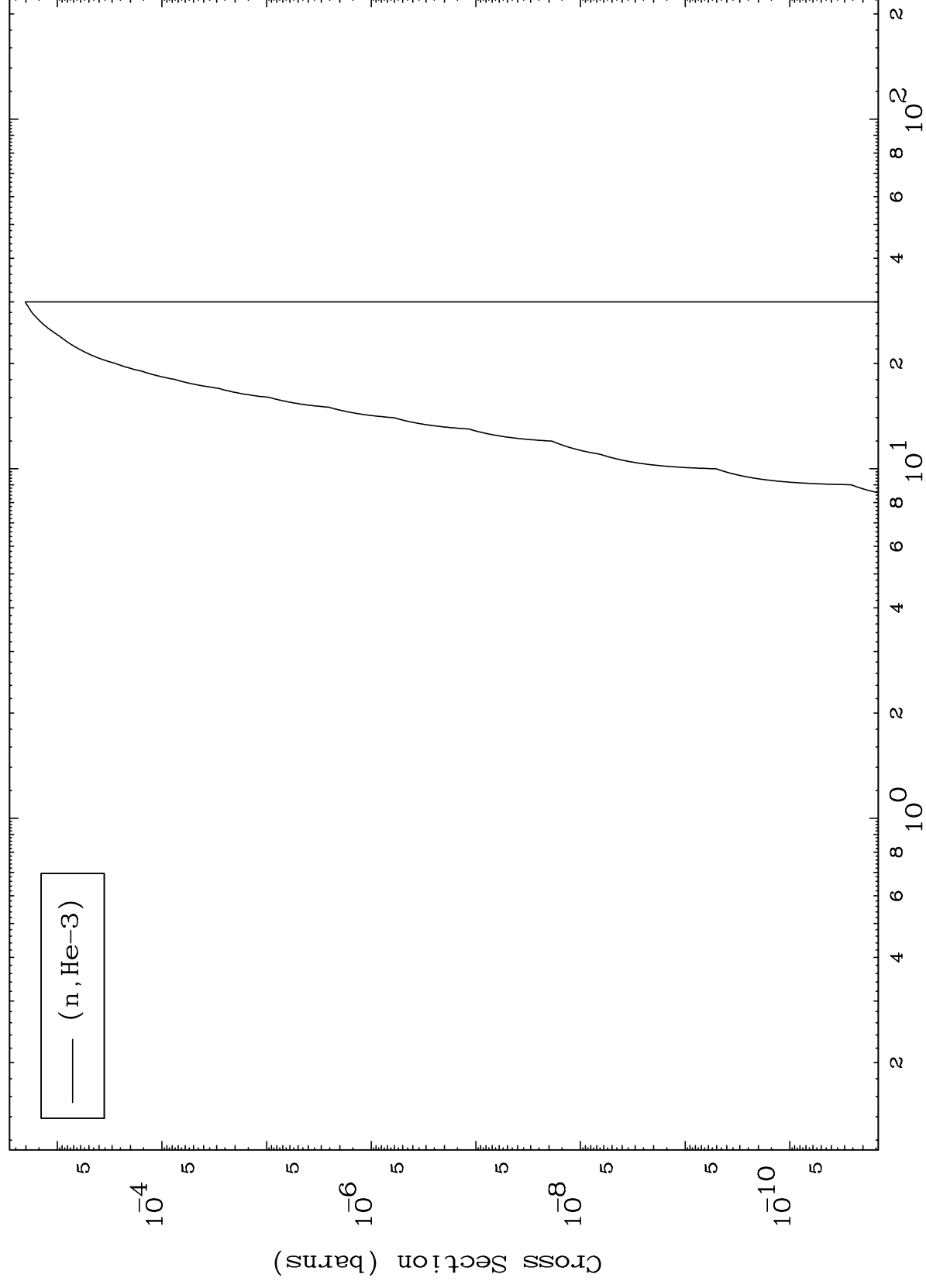
57-La-135

MAT 5716

(d, He3) Levels

57-La-135

0 Kelvin Cross Sections



11

Incident Energy (MeV)

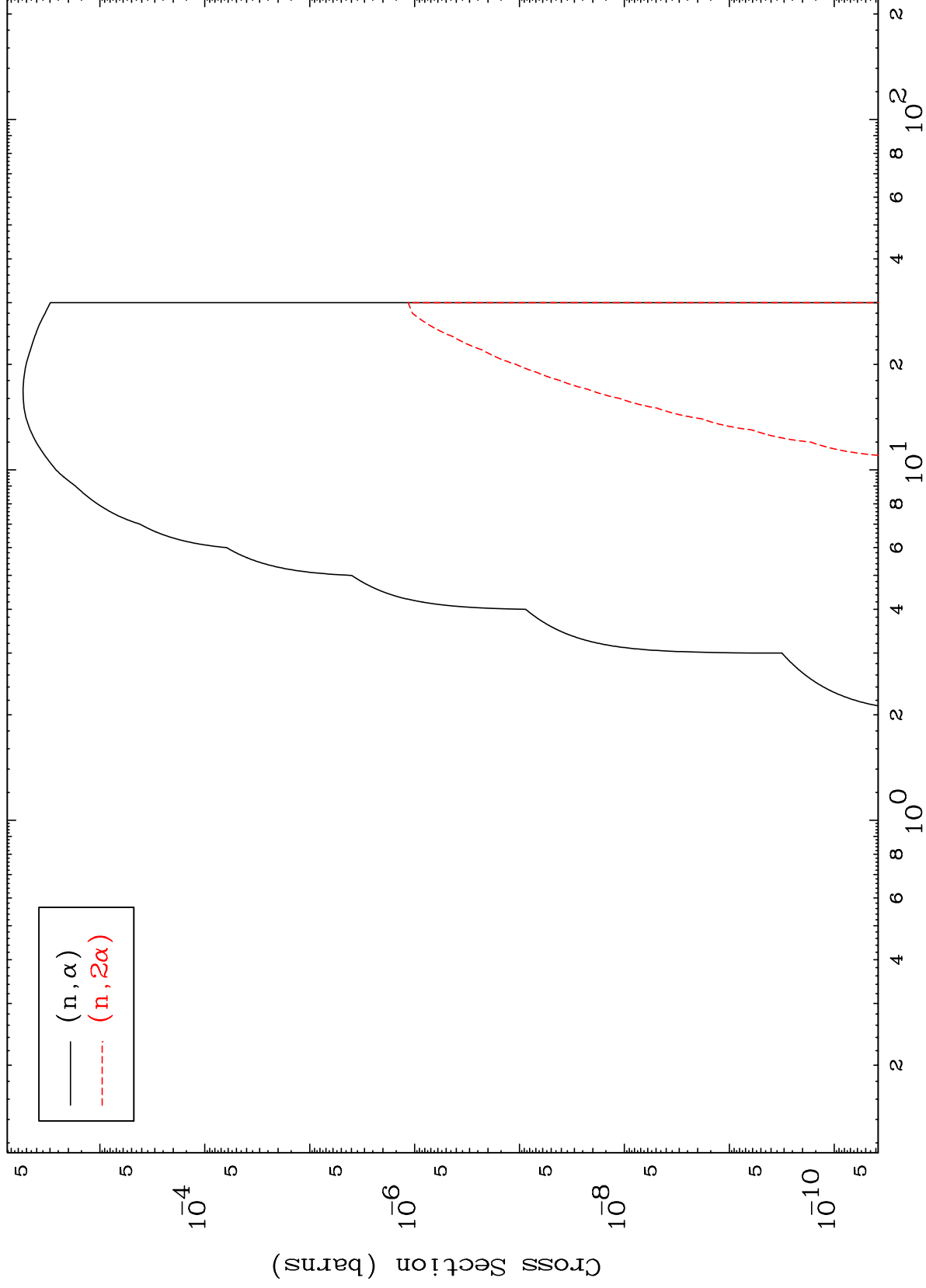
57-La-135

MAT 5716

(d, α) Levels

57-La-135

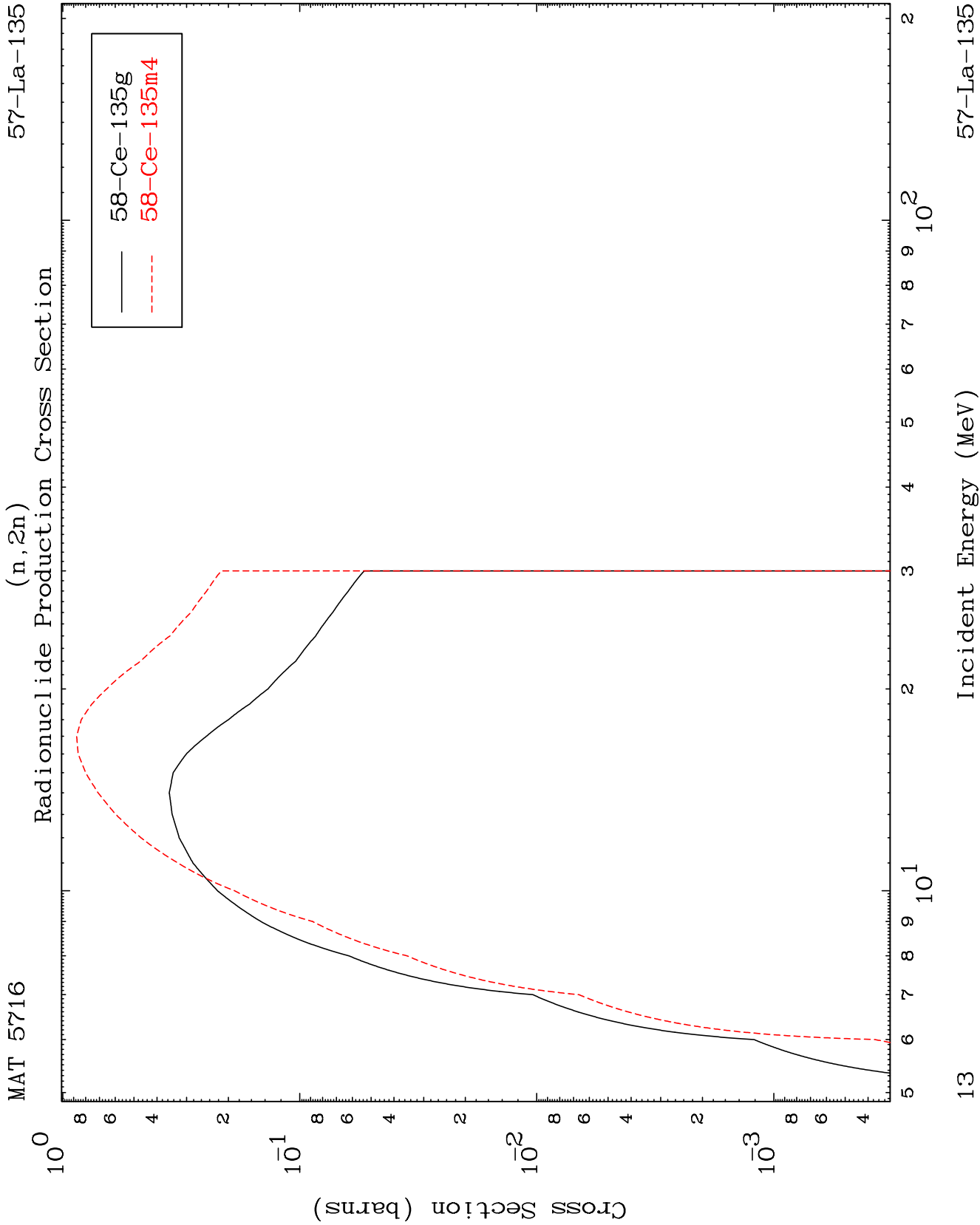
0 Kelvin Cross Sections

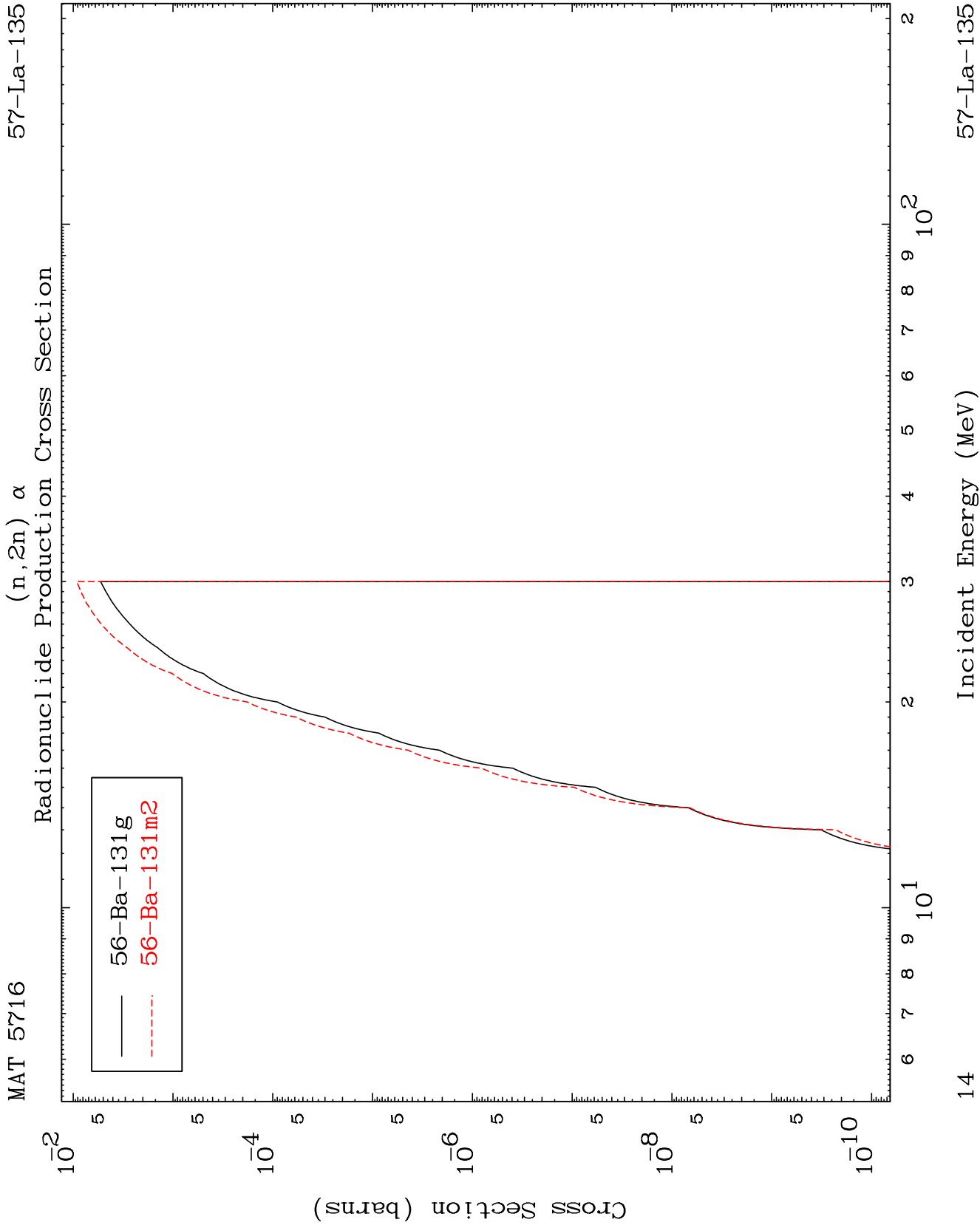


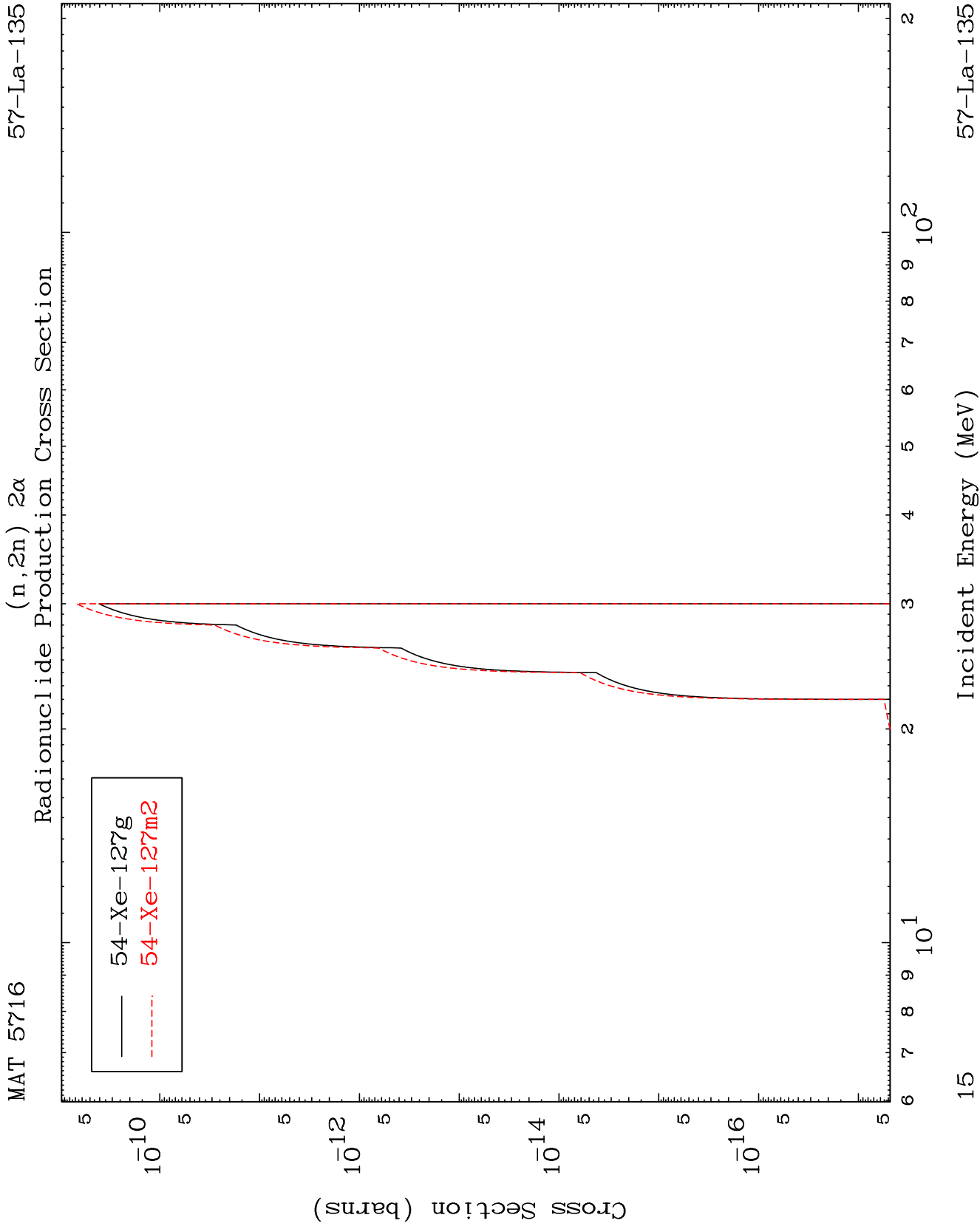
12

Incident Energy (MeV)

57-La-135





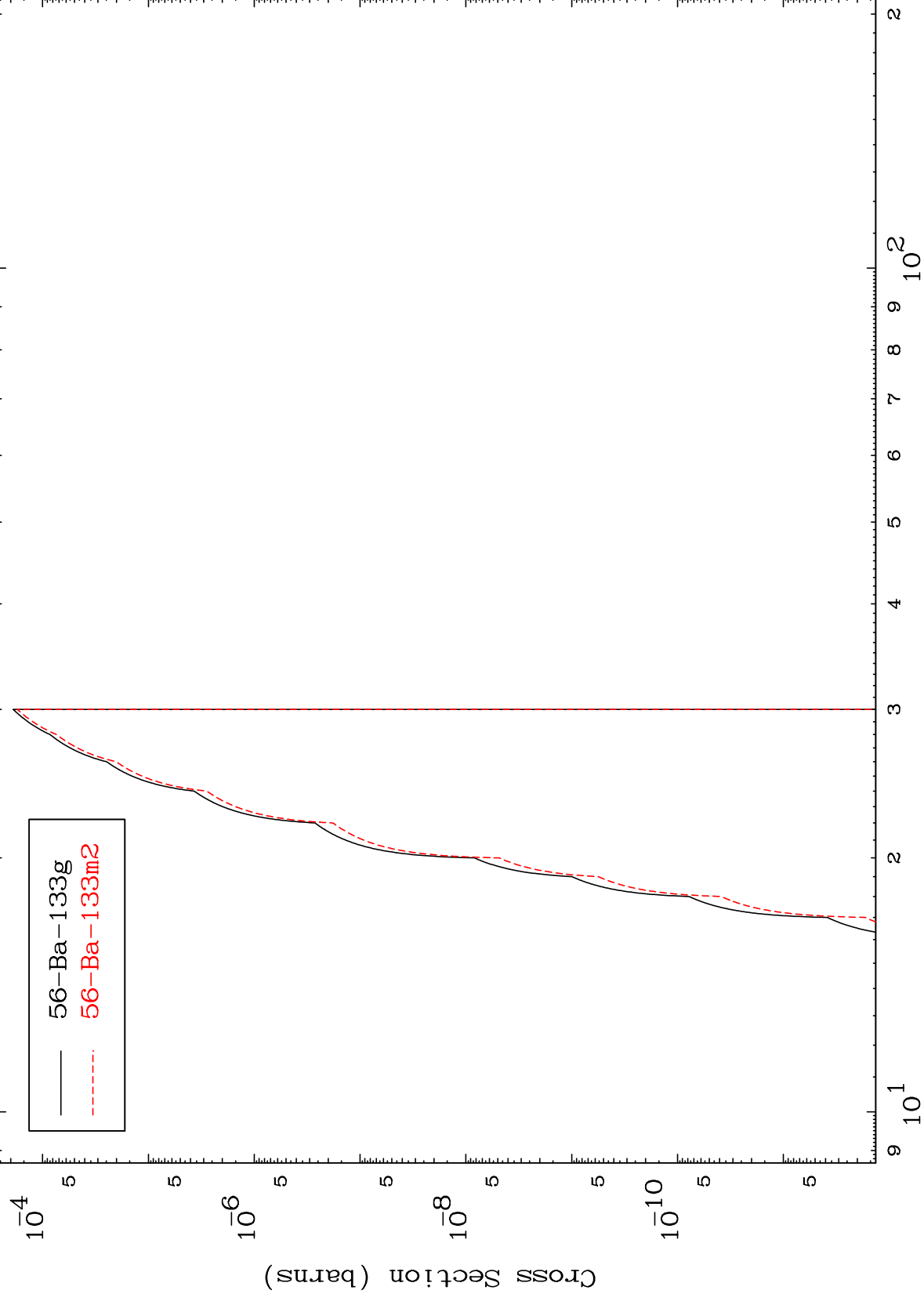


MAT 5716

(n,n') He-3

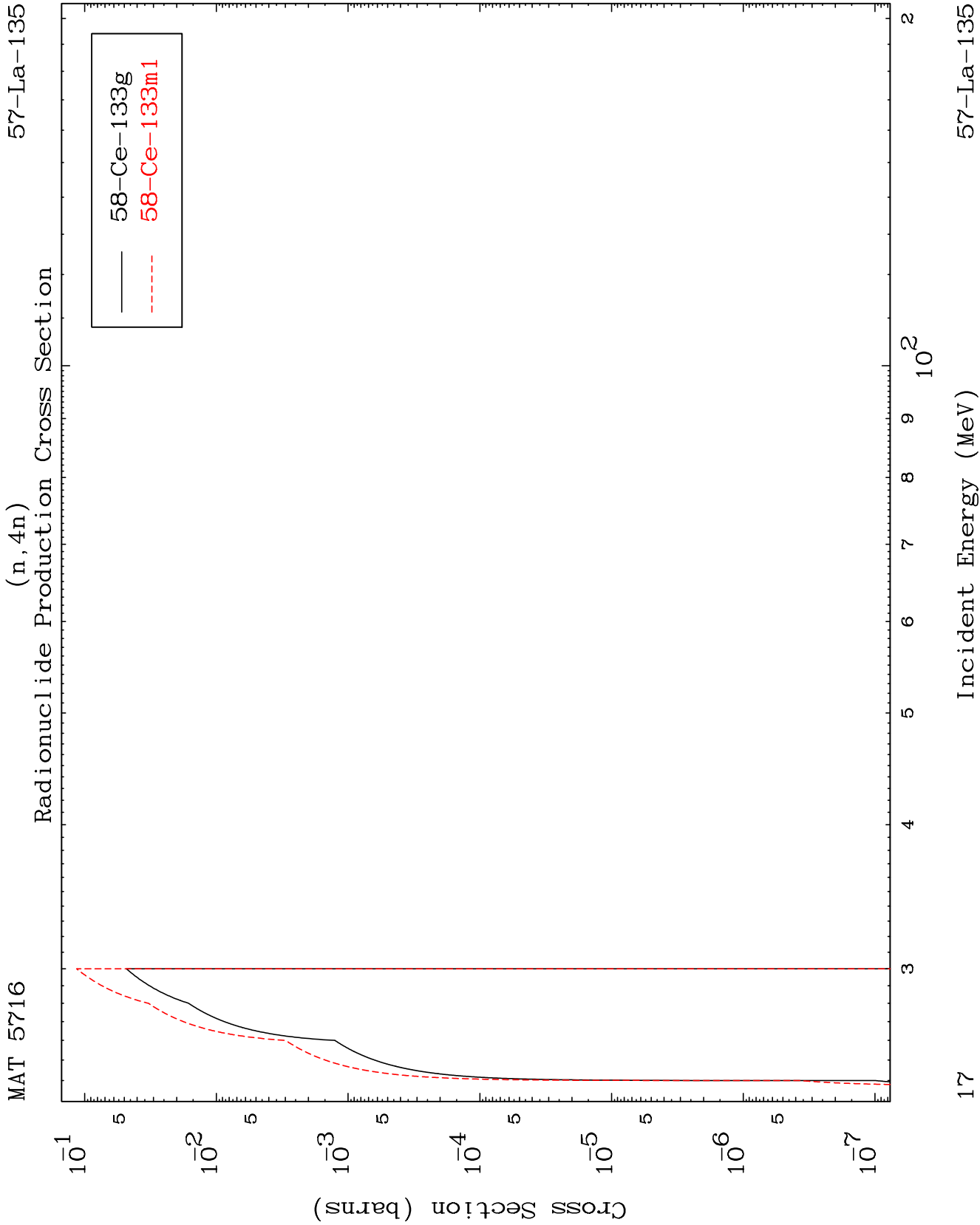
57-La-135

Radionuclide Production Cross Section



Incident Energy (MeV)

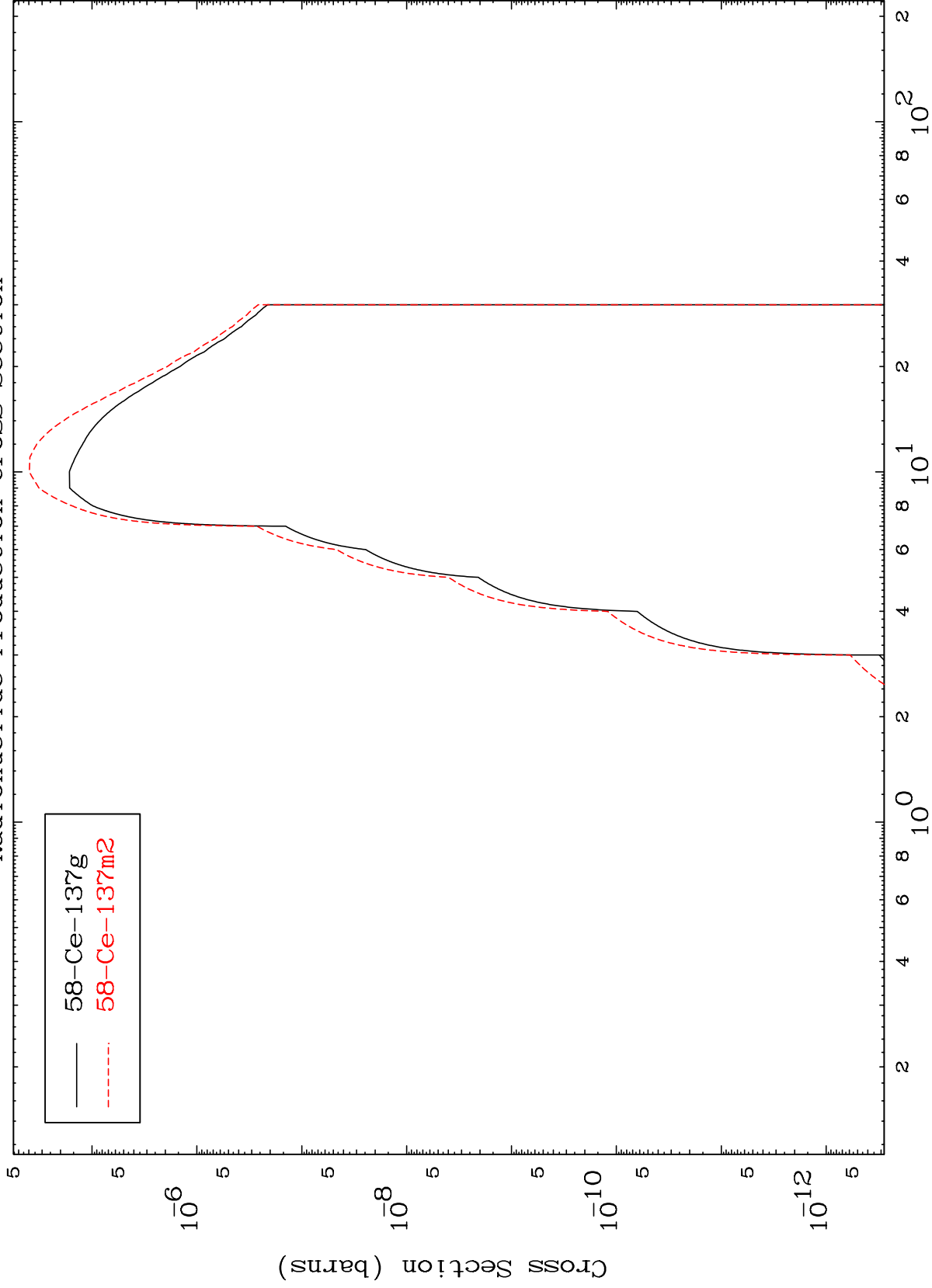
57-La-135



MAT 5716

57-La-135

Radionuclide Production Cross Section



18

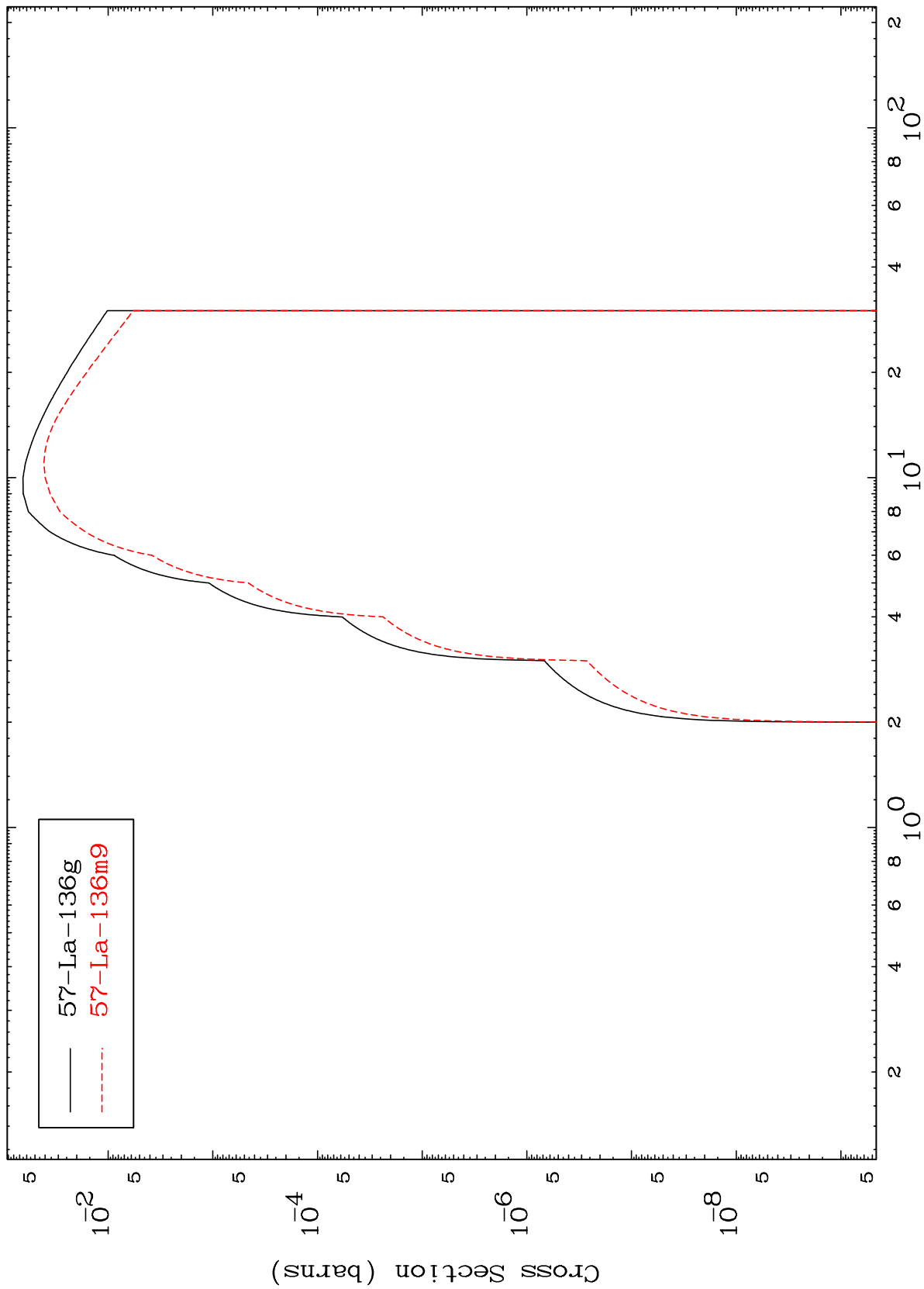
Incident Energy (MeV)

57-La-135

MAT 5716

57-La-135

(n,p)
Radionuclide Production Cross Section



19

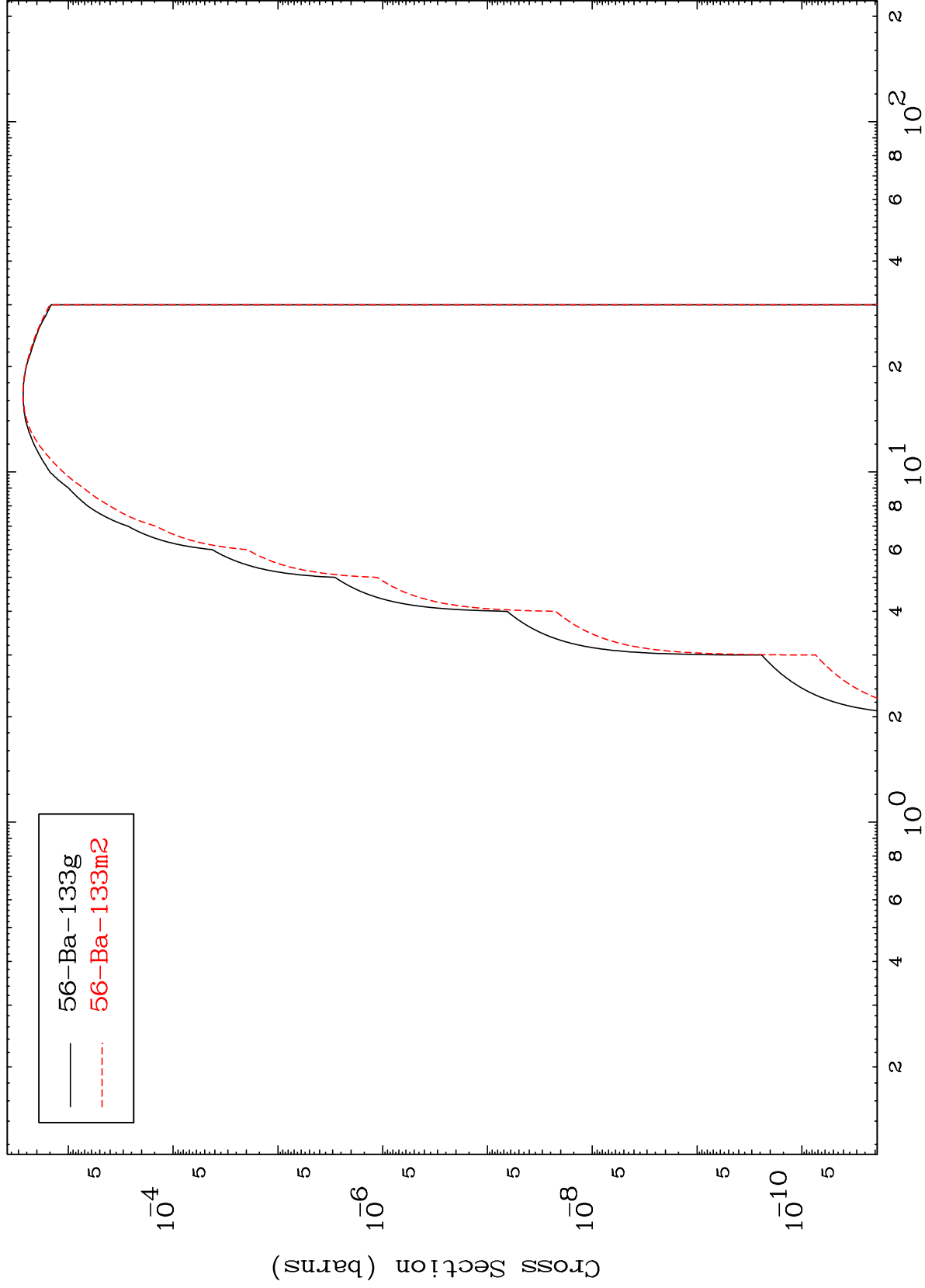
Incident Energy (MeV)

57-La-135

MAT 5716

57-La-135

Radionuclide Production Cross Section



20

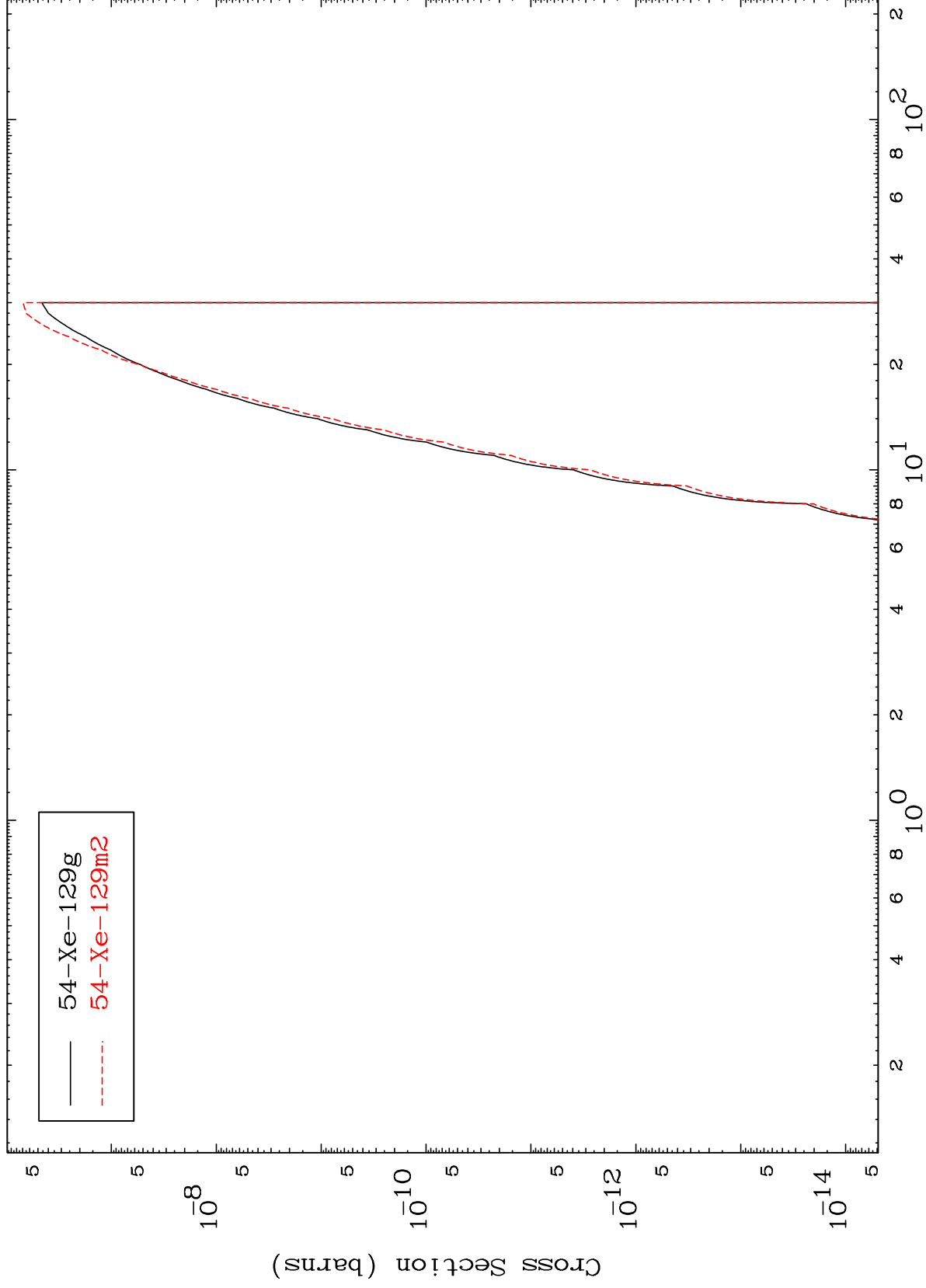
Incident Energy (MeV)

57-La-135

MAT 5716

57-La-135

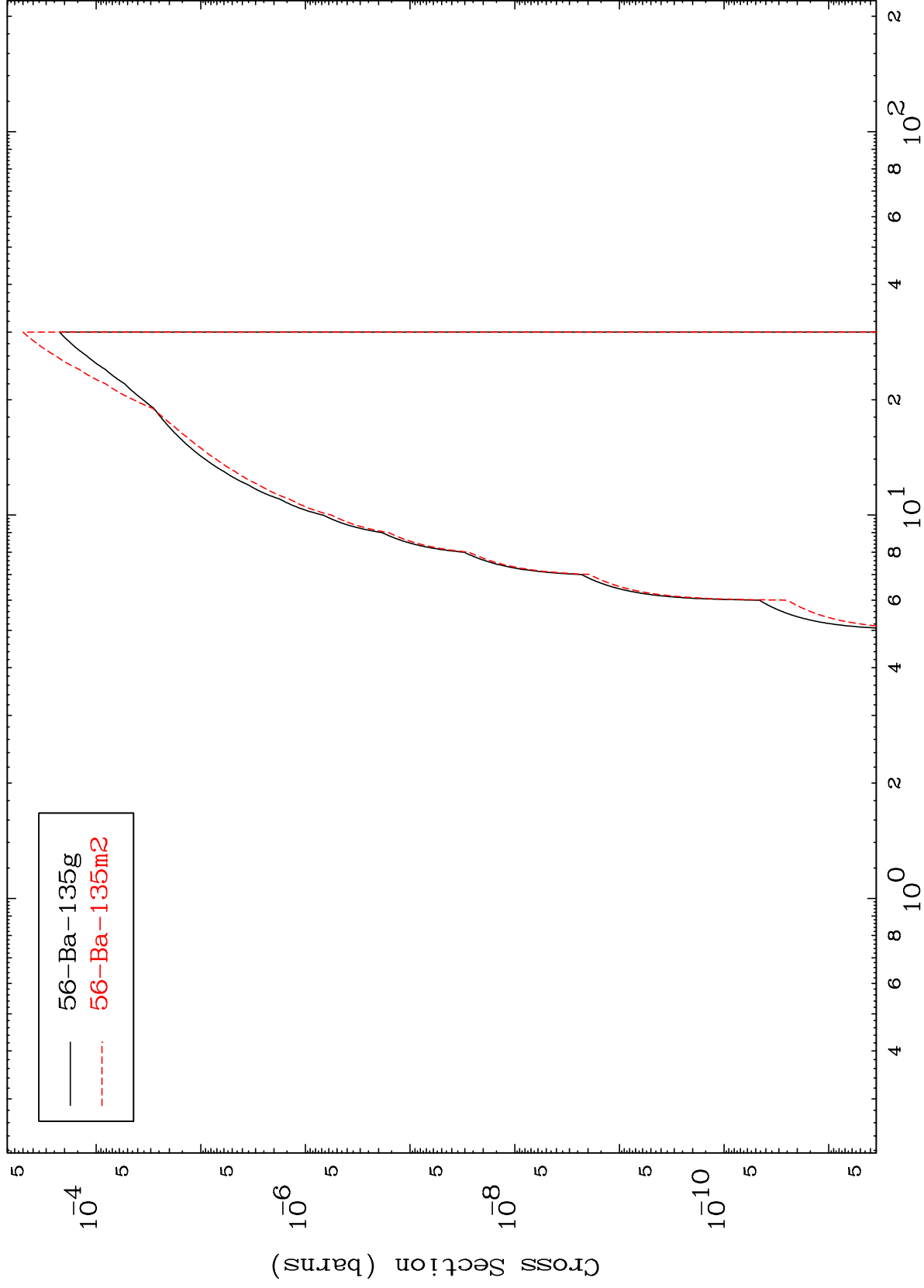
Radionuclide Production Cross Section
(n,2α)



21

57-La-135

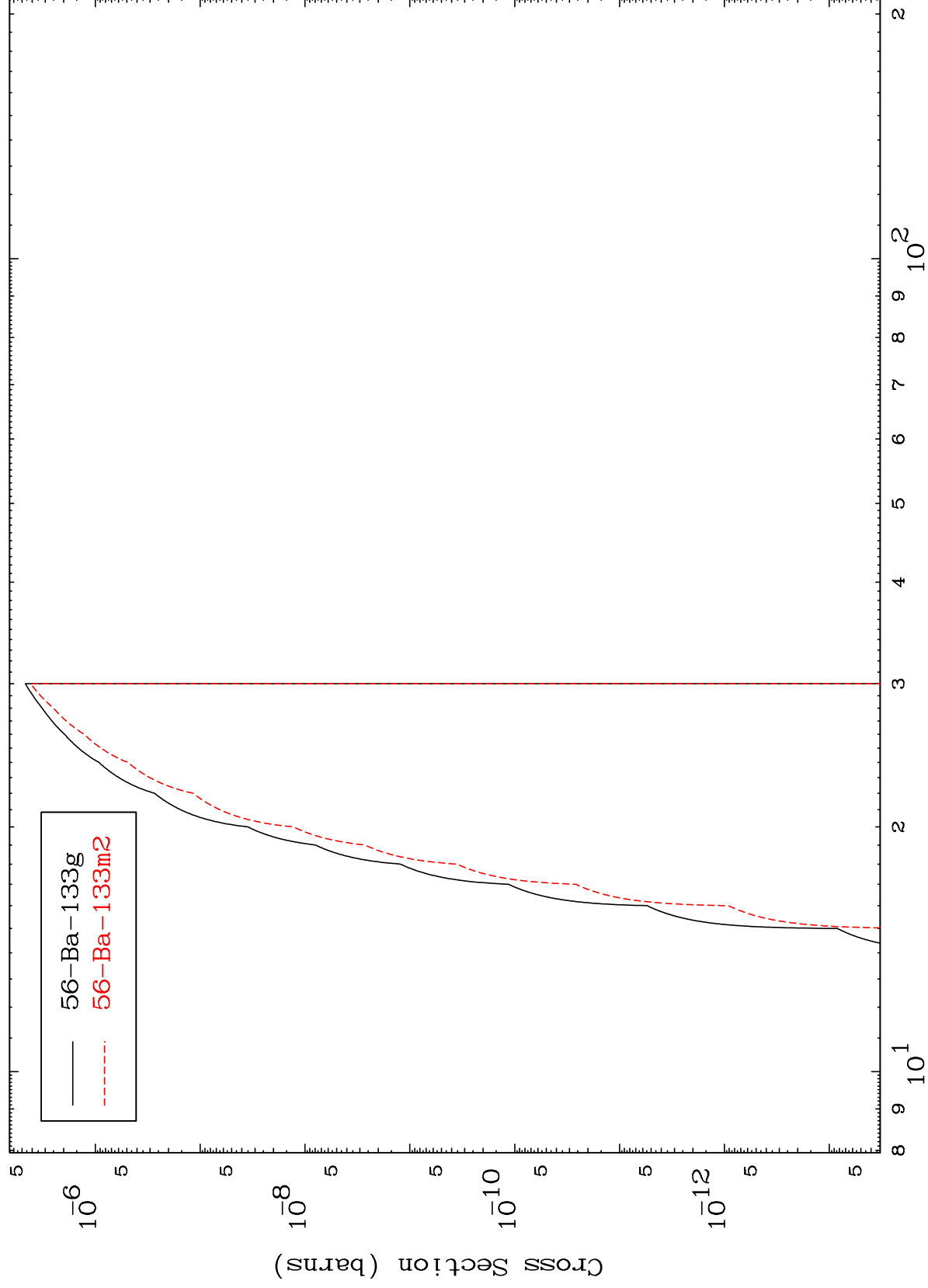
Radionuclide Production Cross Section (n,2p)



MAT 5716

57-La-135

(n,p) t
Radionuclide Production Cross Section



57-La-135

Incident Energy (MeV)

23