

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

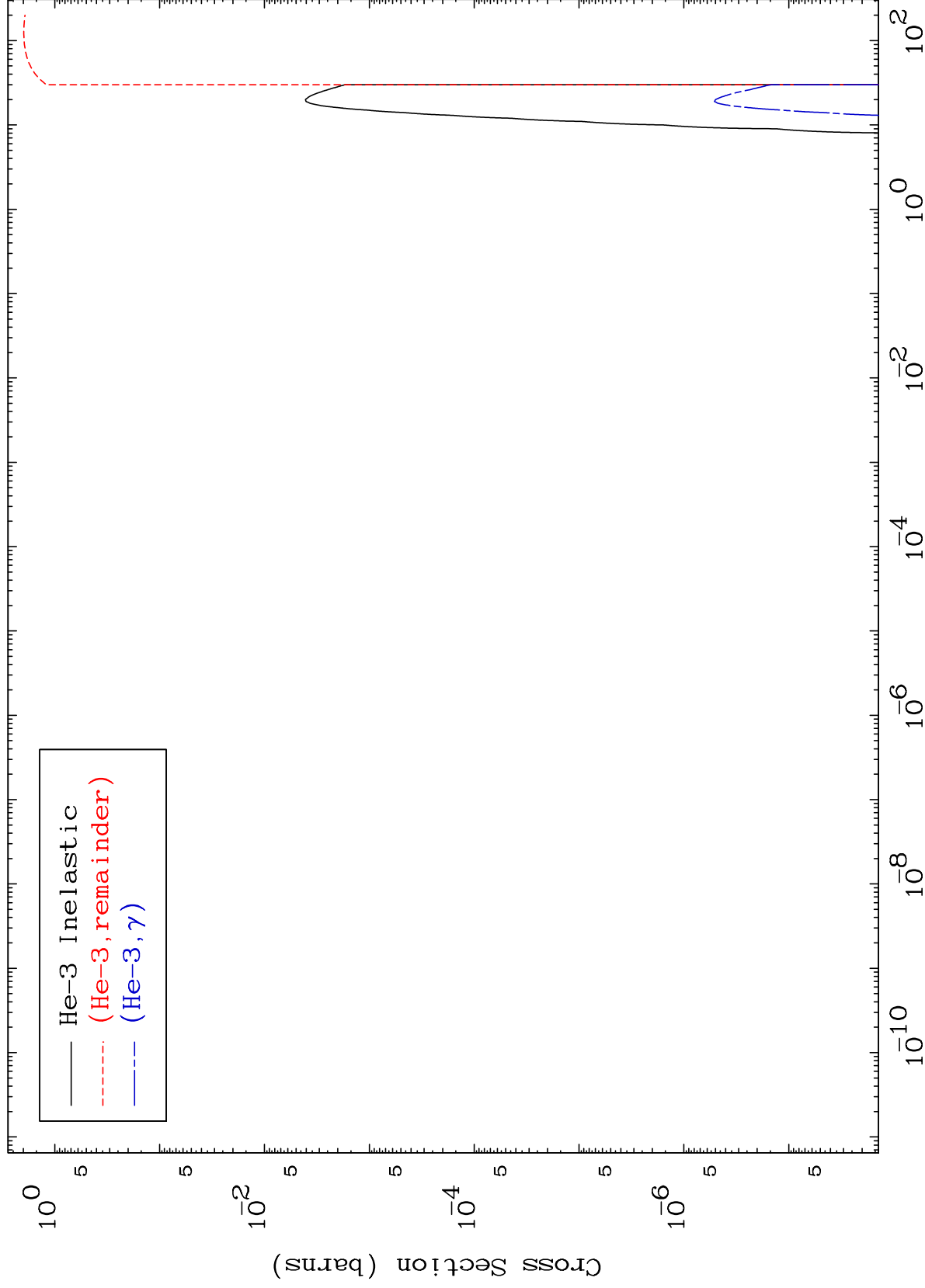
Press Mouse Button to Start

MAT 5708

He-3 Major

57-La-132

0 Kelvin Cross Sections



1

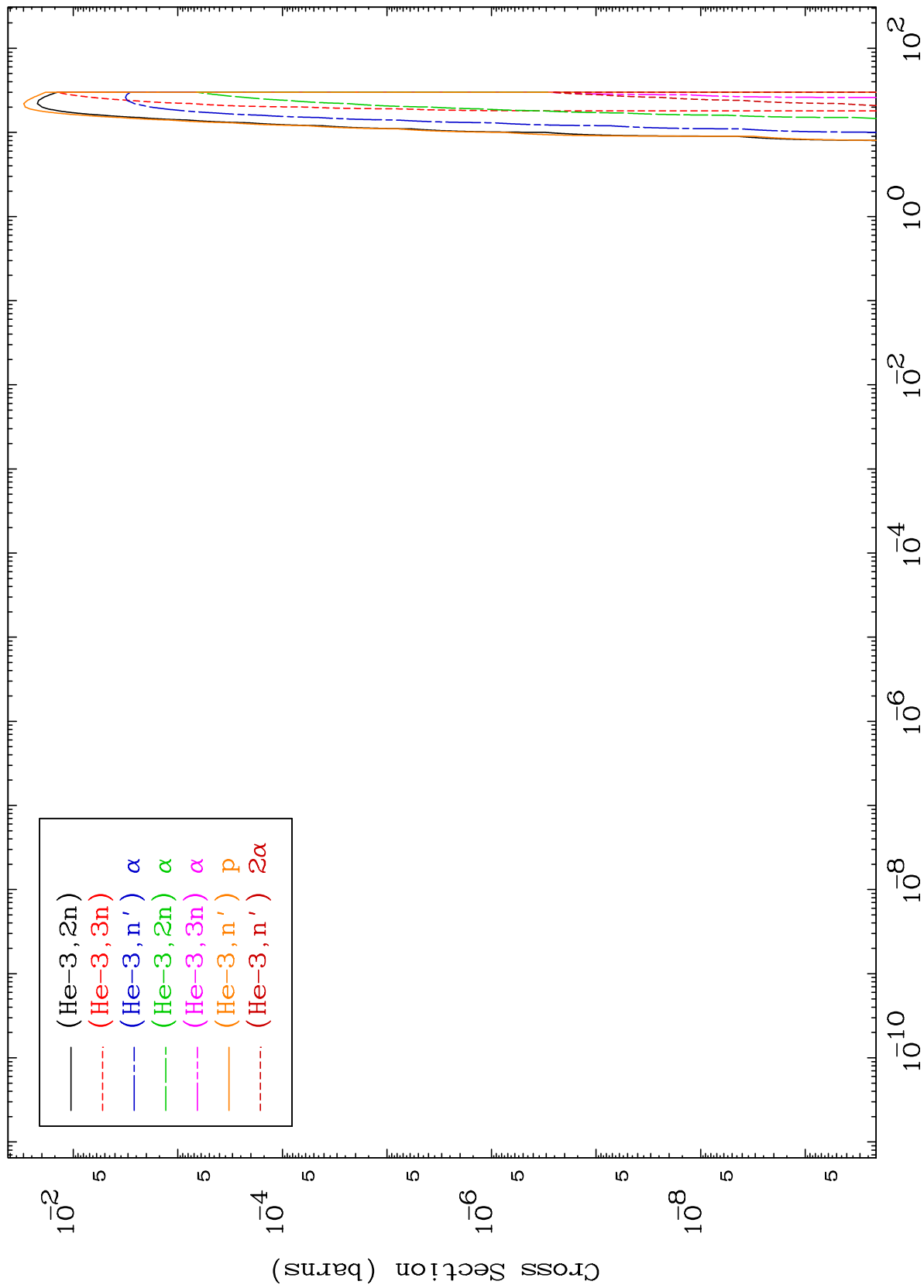
Incident Energy (MeV)

57-La-132

MAT 5708

He-3 Neutron Production
0 Kelvin Cross Sections

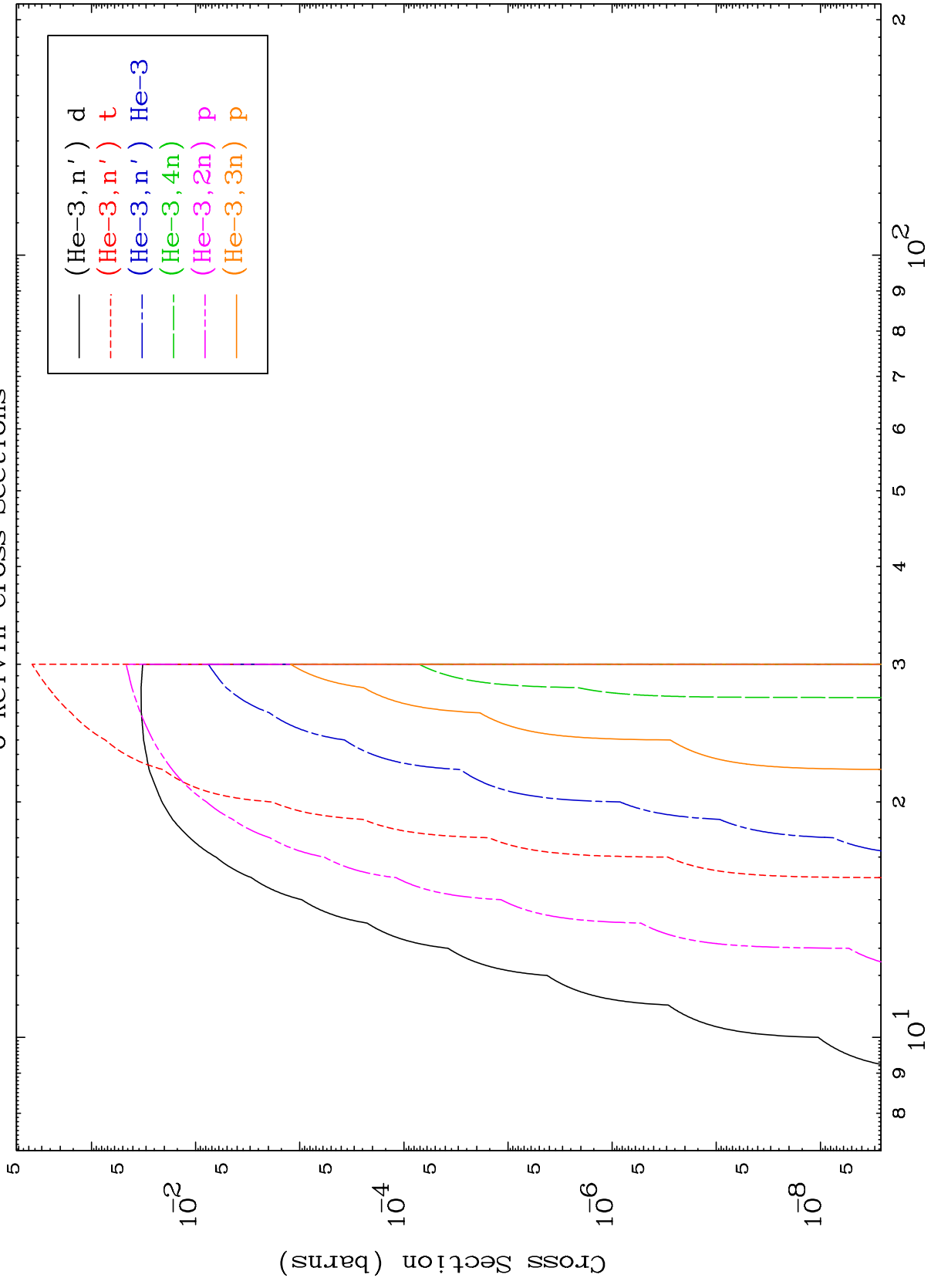
57-La-132



2

Incident Energy (MeV)

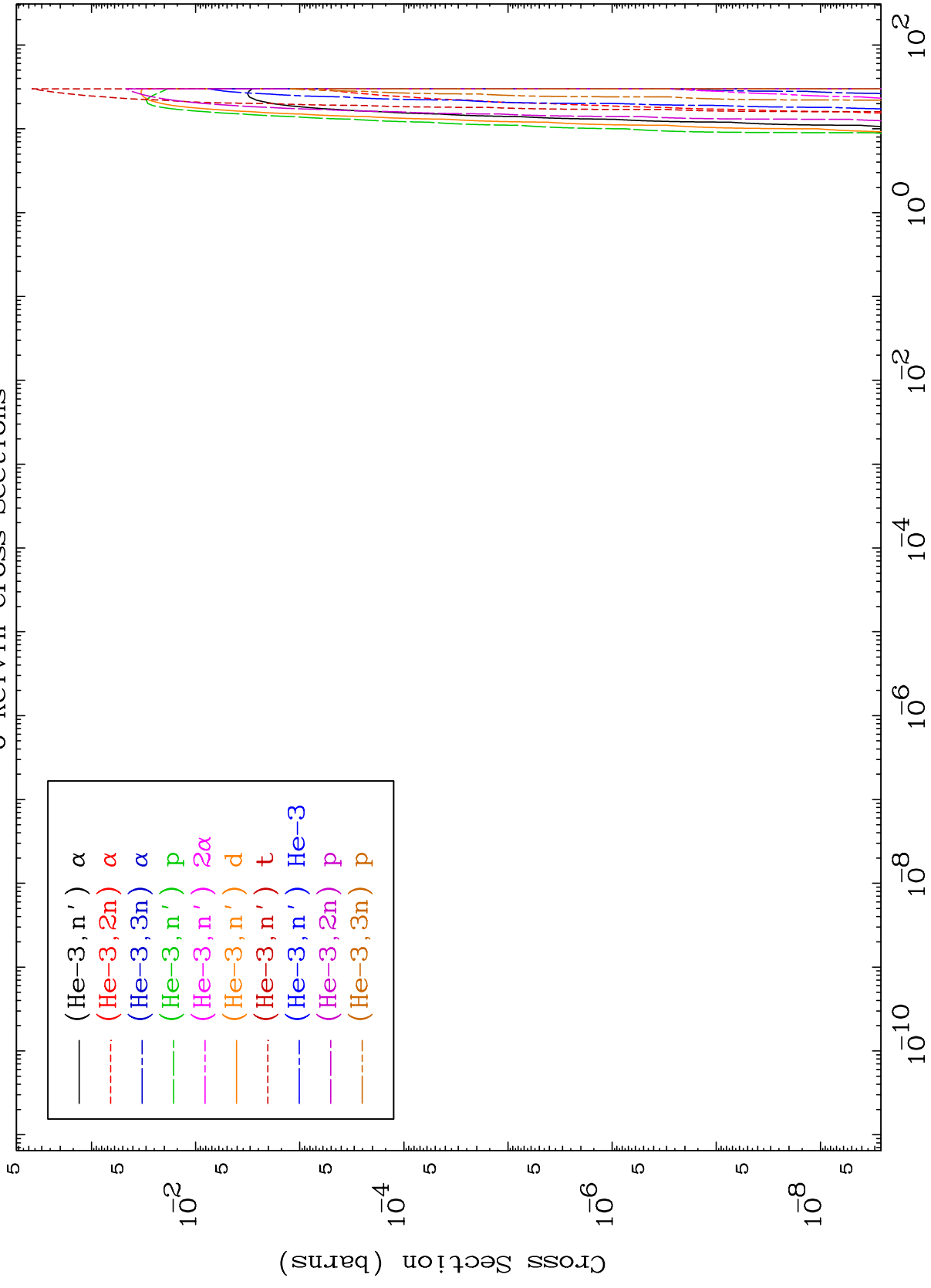
57-La-132



MAT 5708

He-3 Charged Particle
0 Kelvin Cross Sections

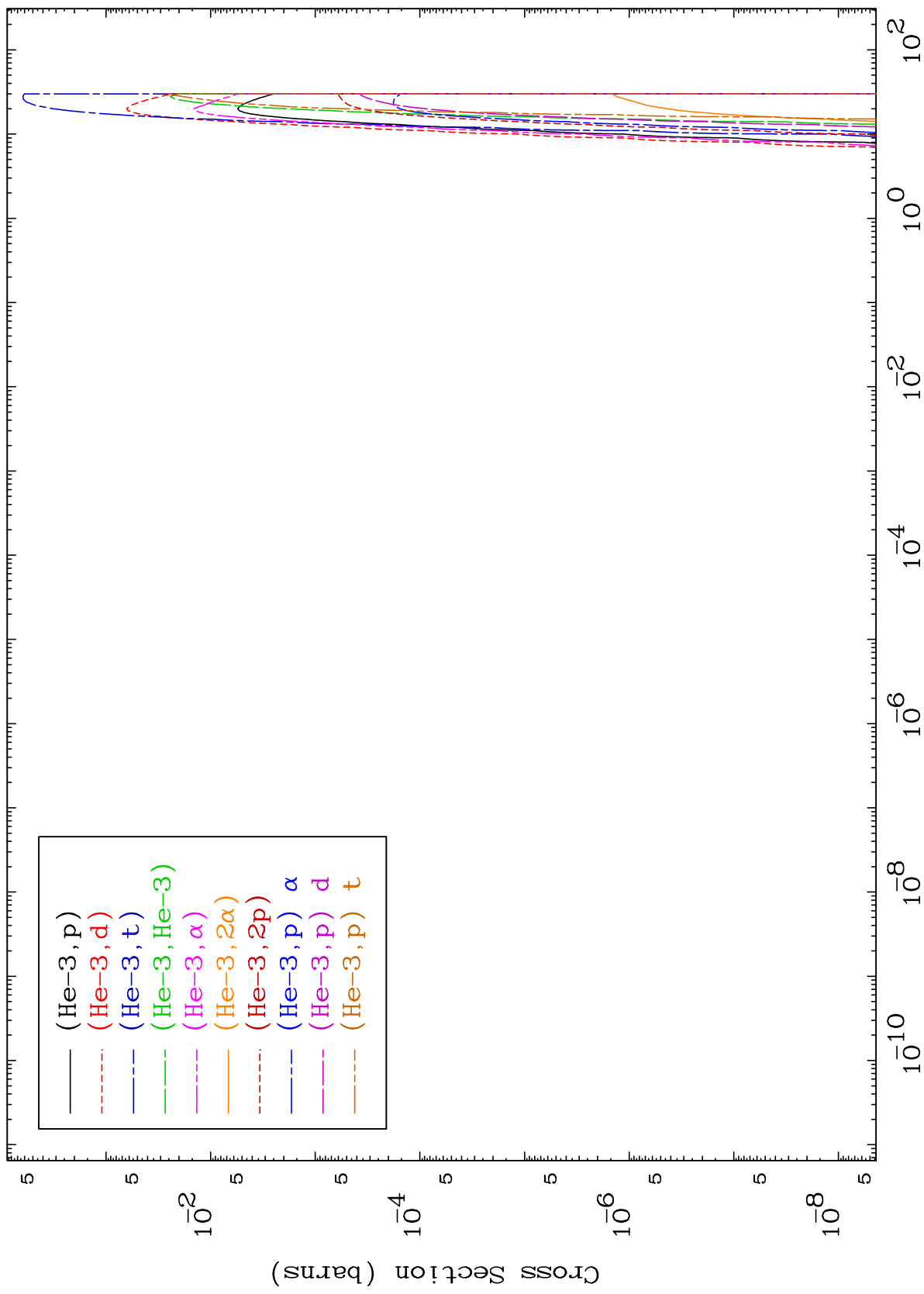
57-La-132



MAT 5708

He-3 Charged Particle
0 Kelvin Cross Sections

57-La-132



5

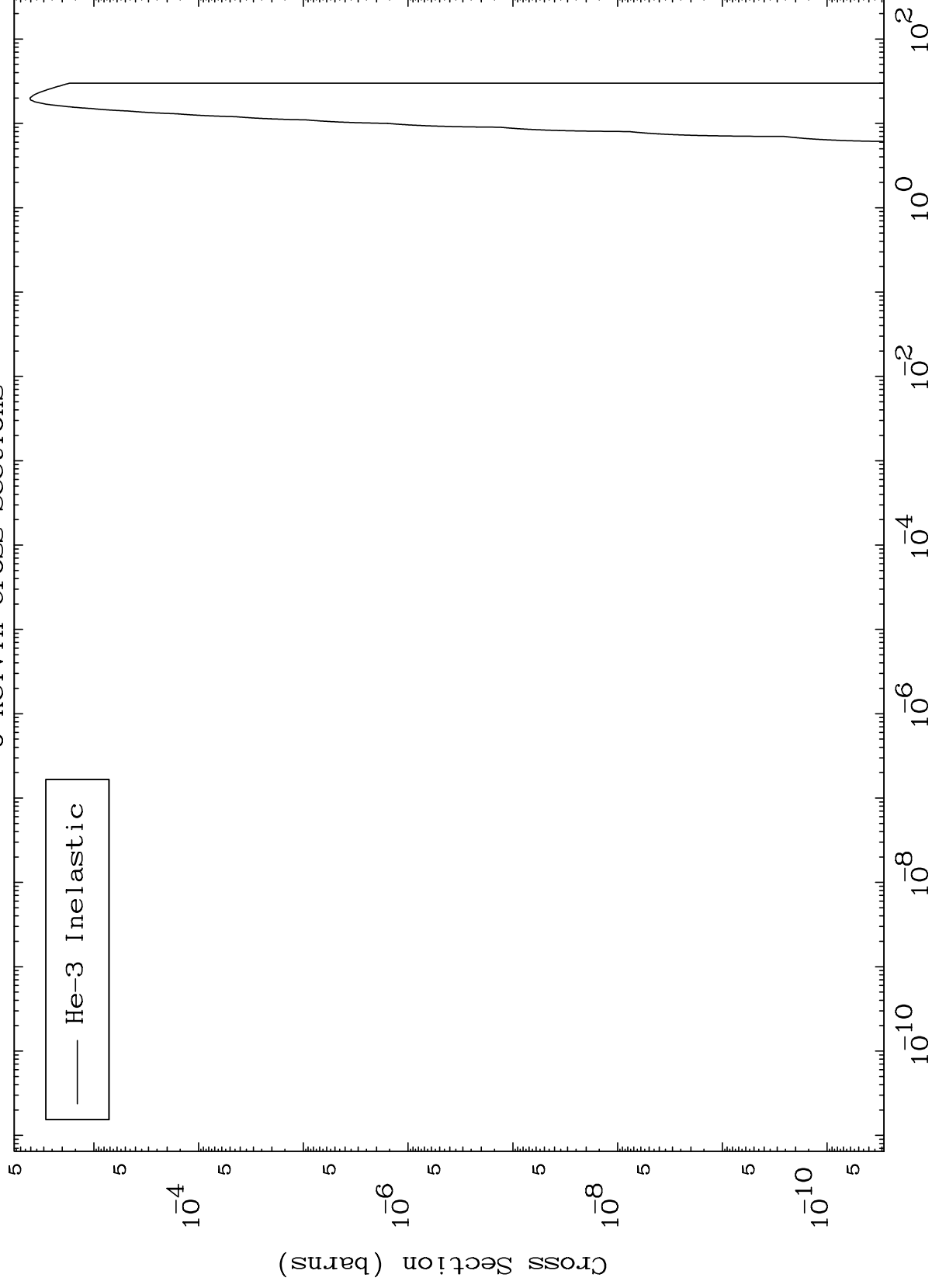
Incident Energy (MeV)

57-La-132

MAT 5708

(He-3,n') Level
0 Kelvin Cross Sections

57-La-132



6

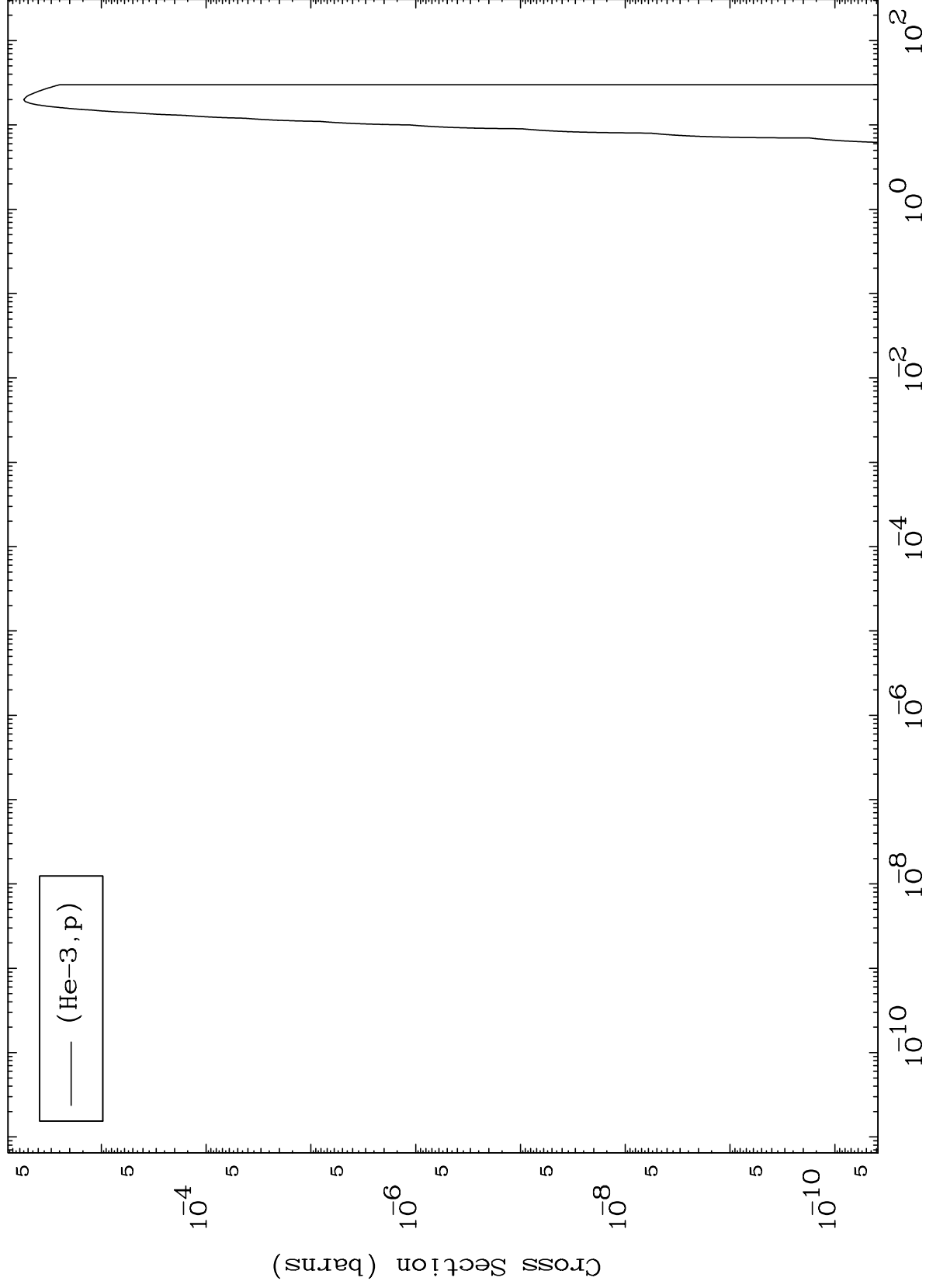
Incident Energy (MeV)

57-La-132

MAT 5708

(He-3,p) Levels
0 Kelvin Cross Sections

57-La-132



7

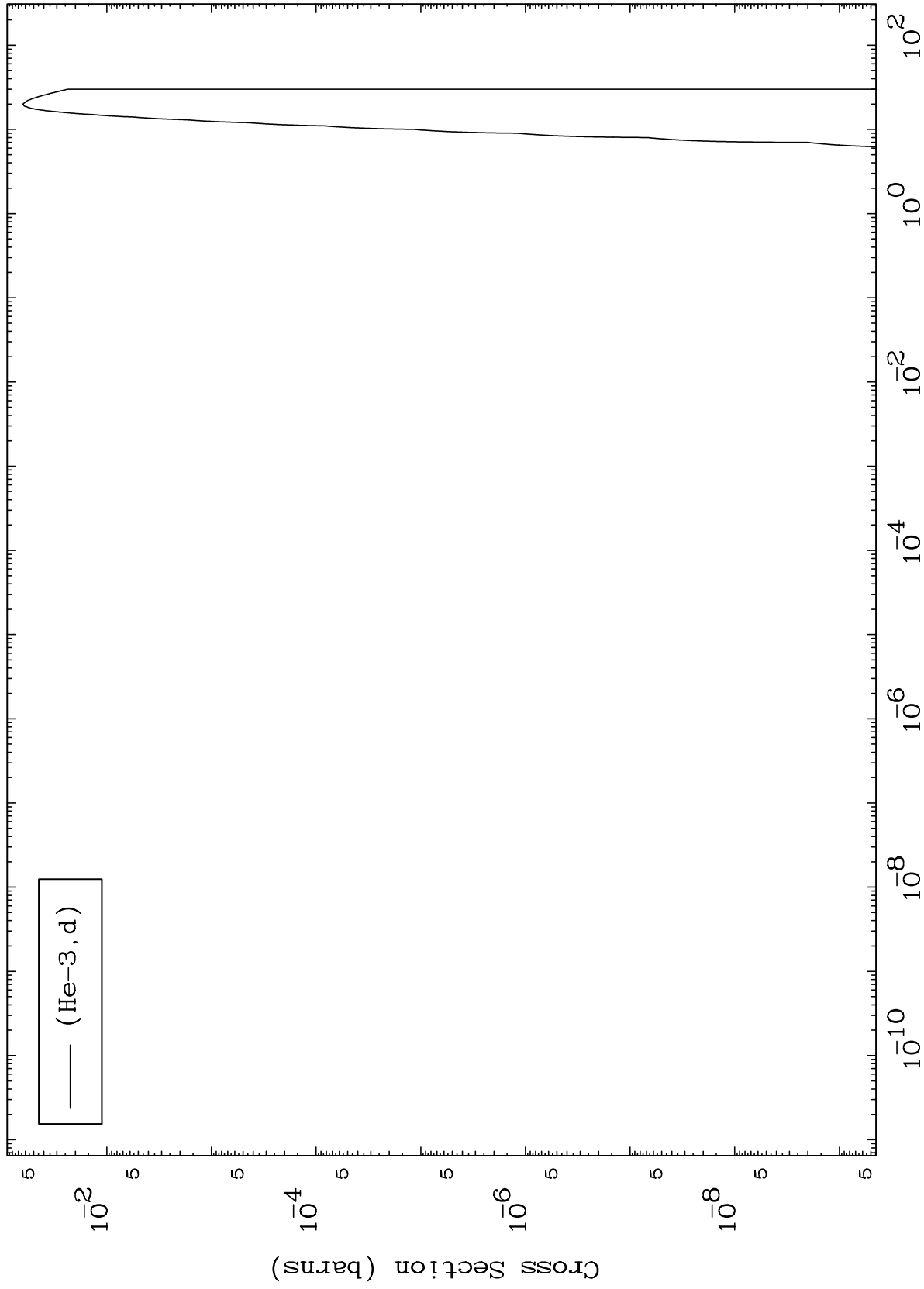
Incident Energy (MeV)

57-La-132

MAT 5708

(He-3,d) Levels
0 Kelvin Cross Sections

57-La-132



8

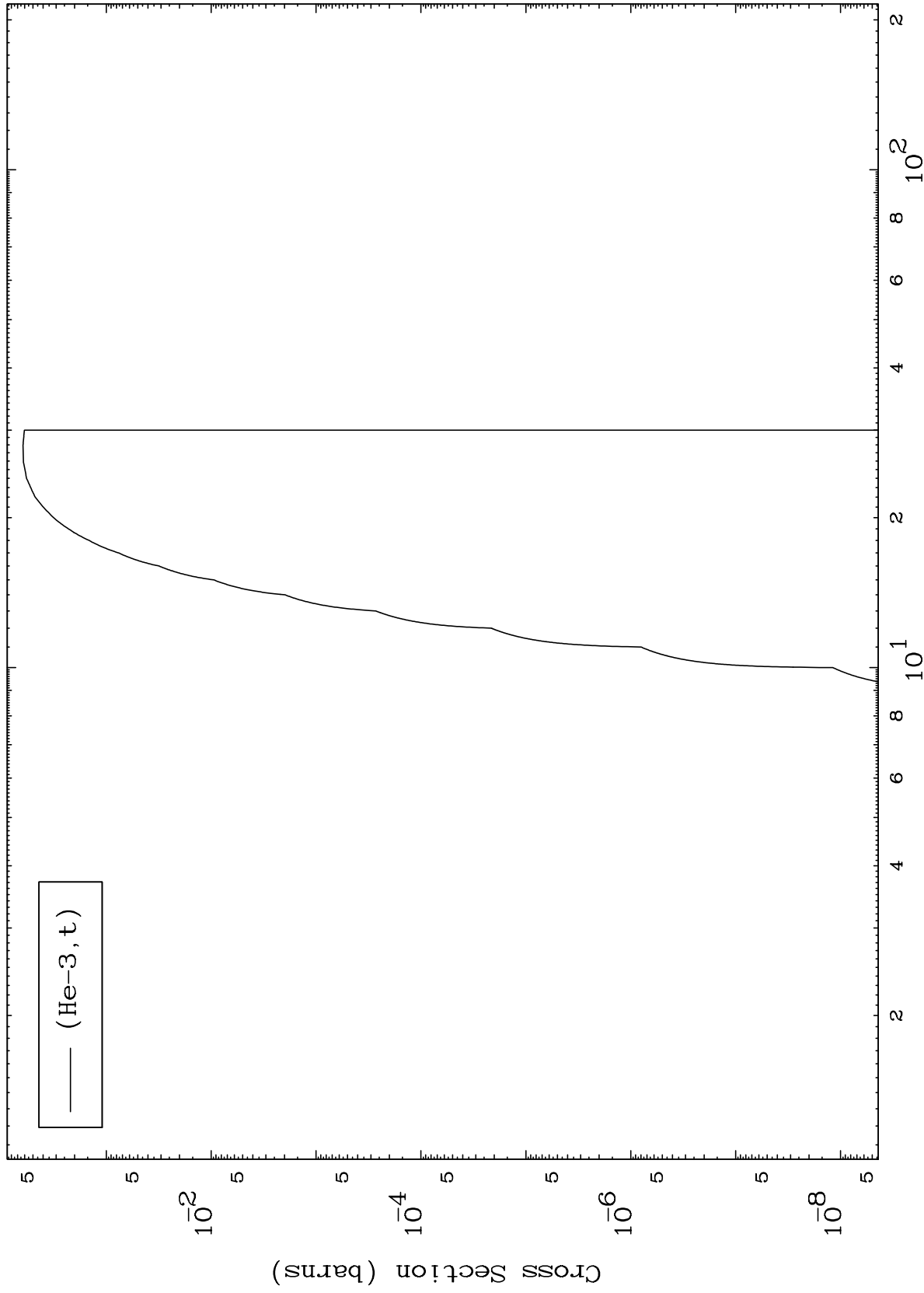
Incident Energy (MeV)

57-La-132

MAT 5708

(He-3,t) Levels
0 Kelvin Cross Sections

57-La-132



9

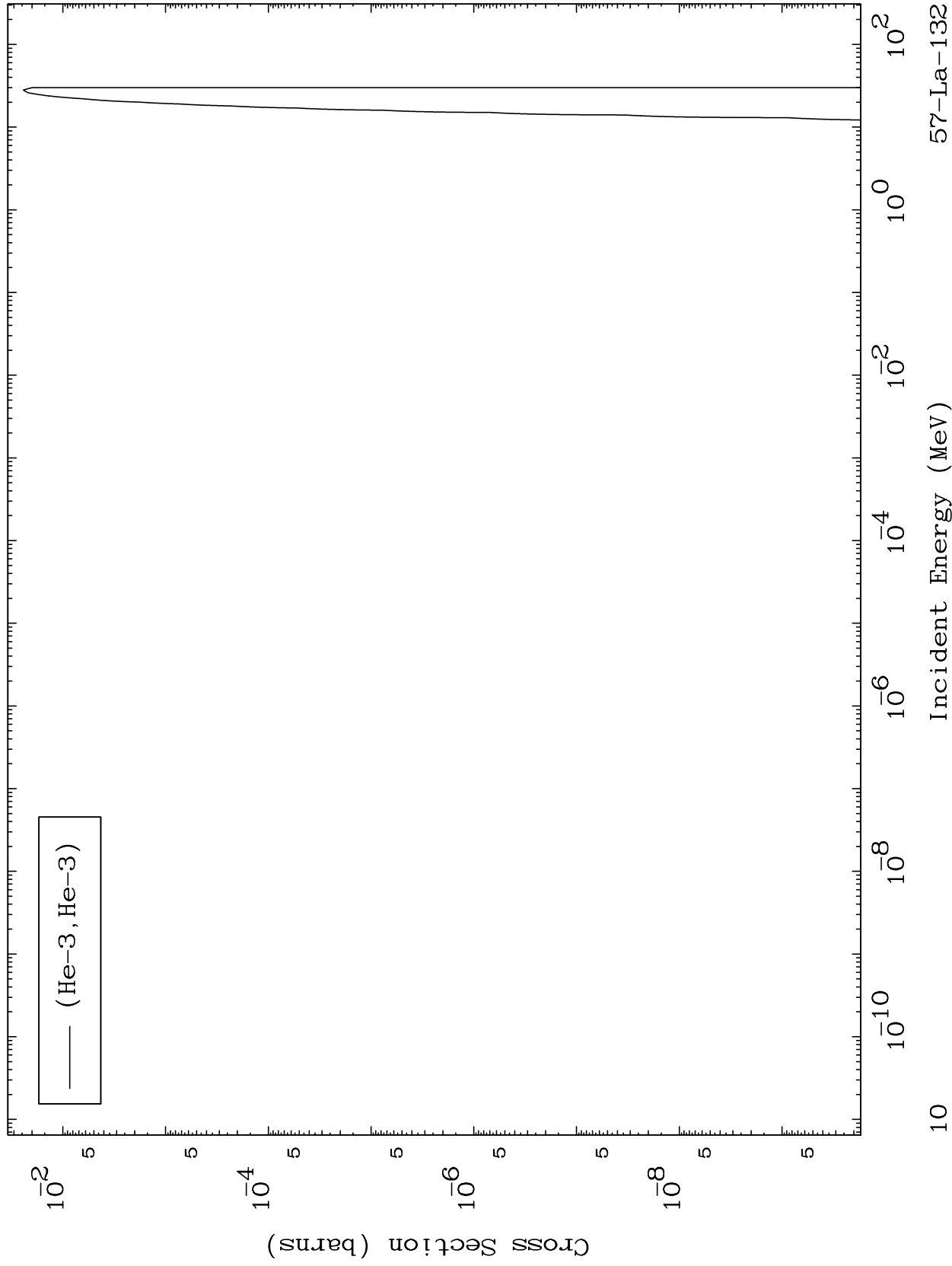
Incident Energy (MeV)

57-La-132

MAT 5708

(He-3, He3) Levels
0 Kelvin Cross Sections

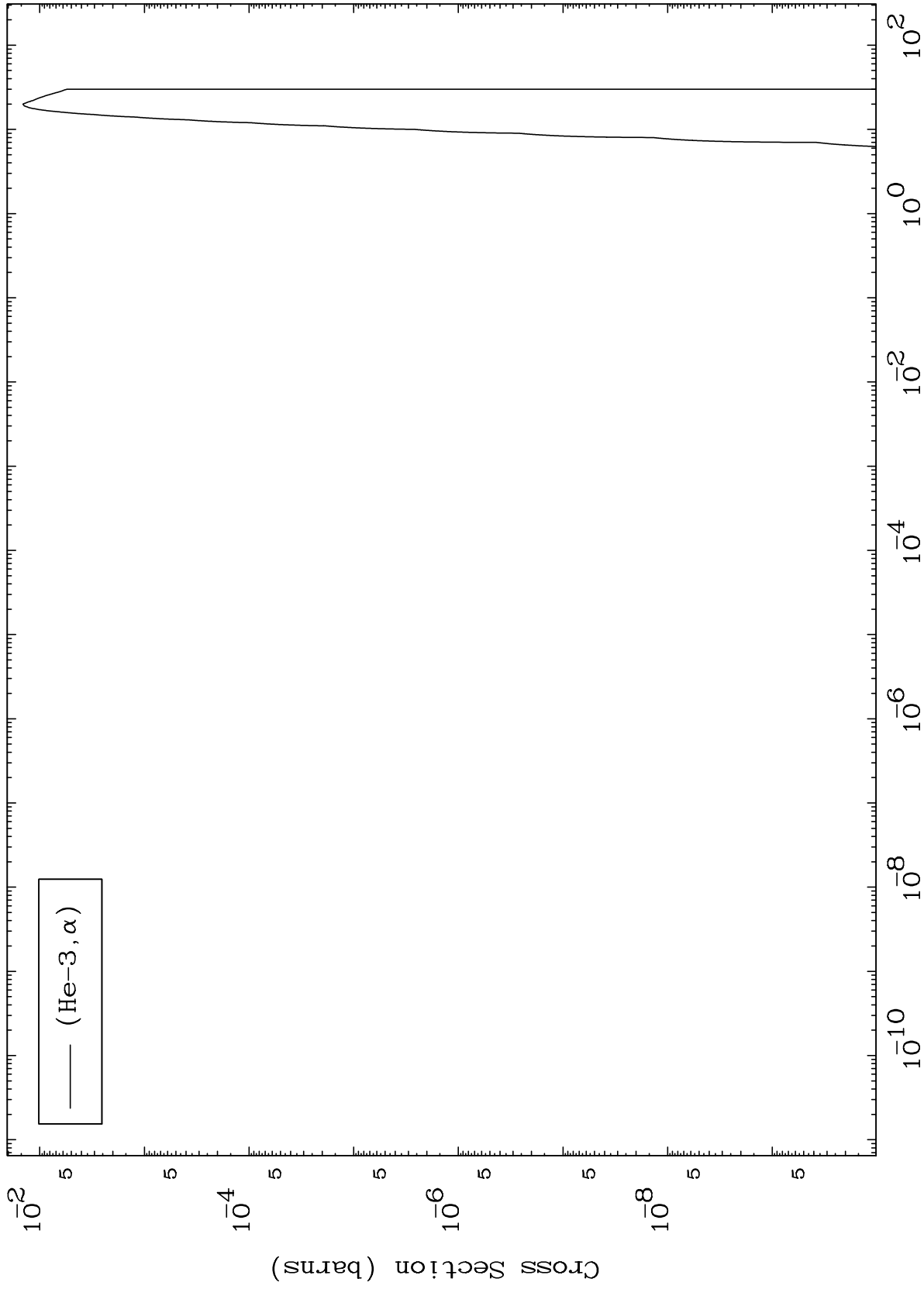
57-La-132



MAT 5708

(He-3, α) Levels
0 Kelvin Cross Sections

57-La-132



11

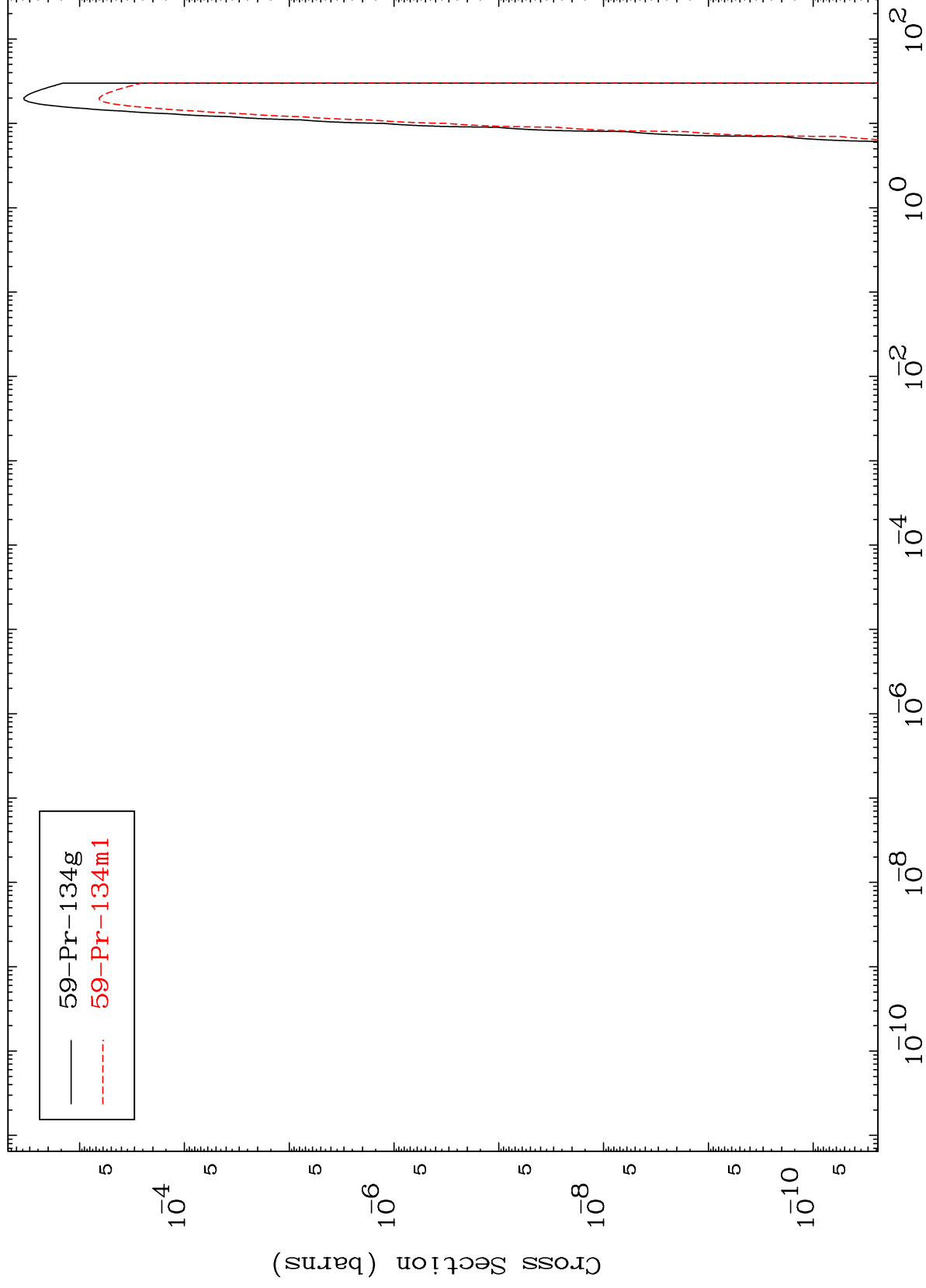
Incident Energy (MeV)

57-La-132

MAT 5708

He-3 Inelastic
Radionuclide Production Cross Section

57-La-132



12

Incident Energy (MeV)

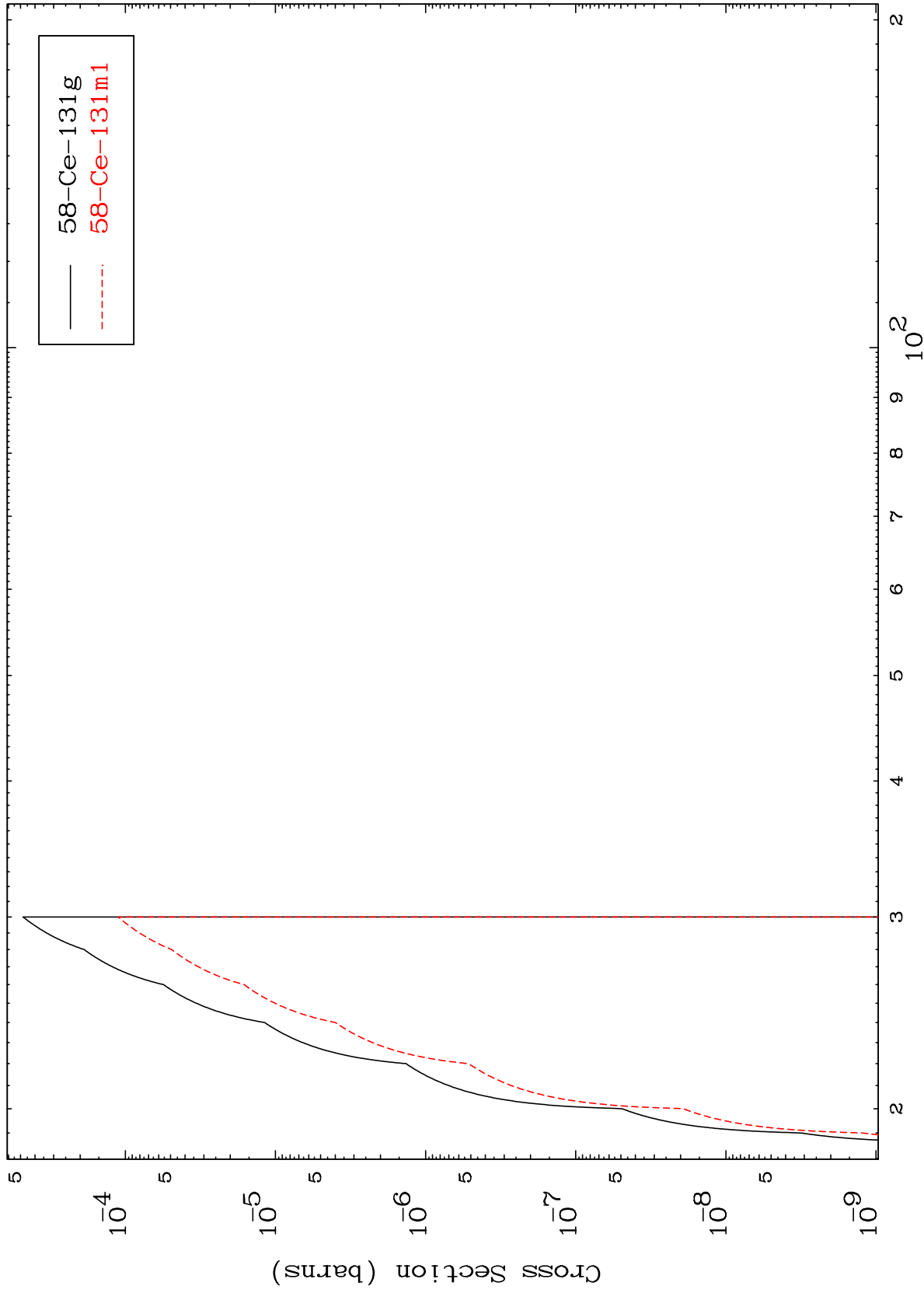
57-La-132

MAT 5708

(He-3,2n) d

Radionuclide Production Cross Section

57-La-132



13

Incident Energy (MeV)

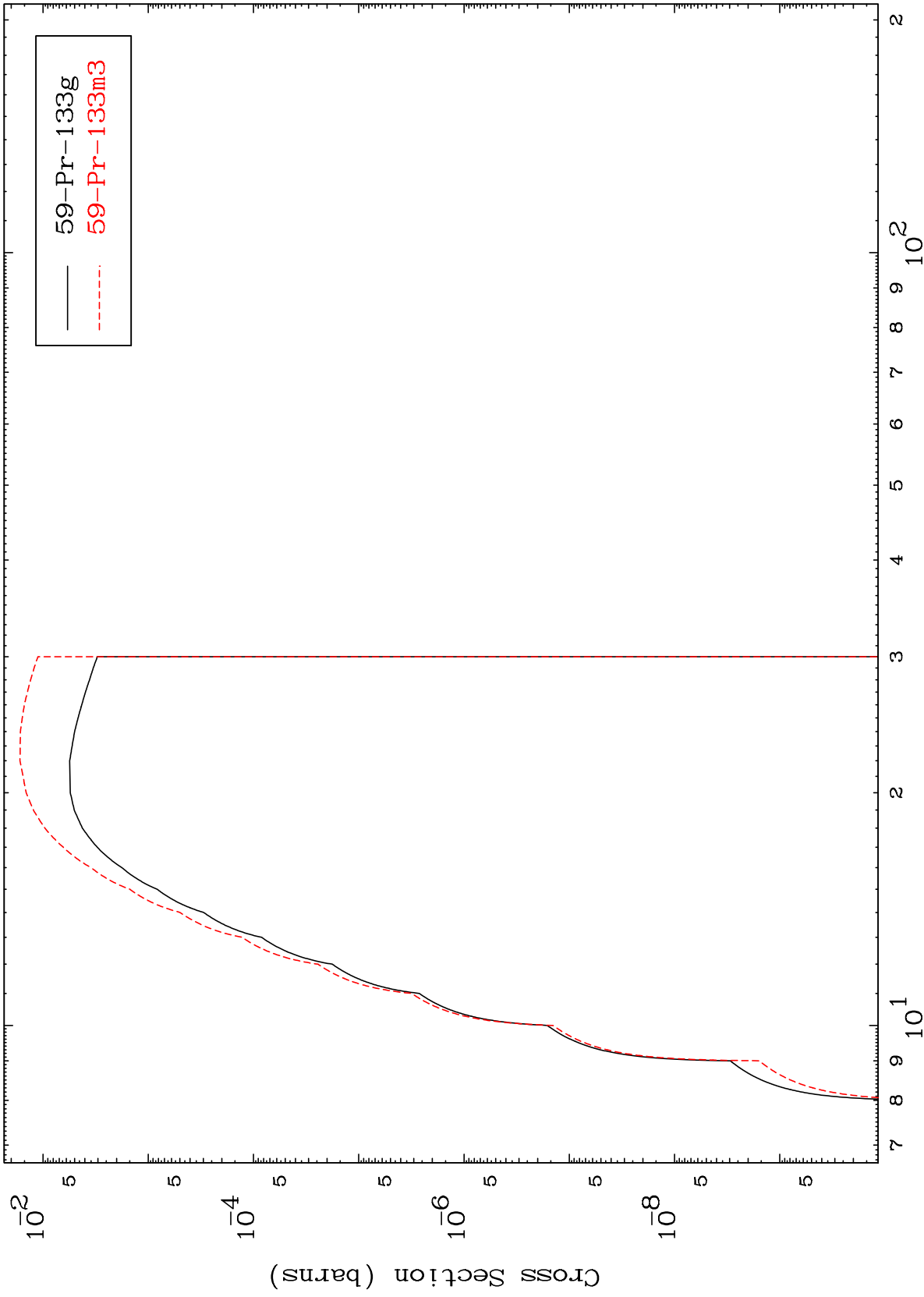
57-La-132

MAT 5708

(He-3,2n)

57-La-132

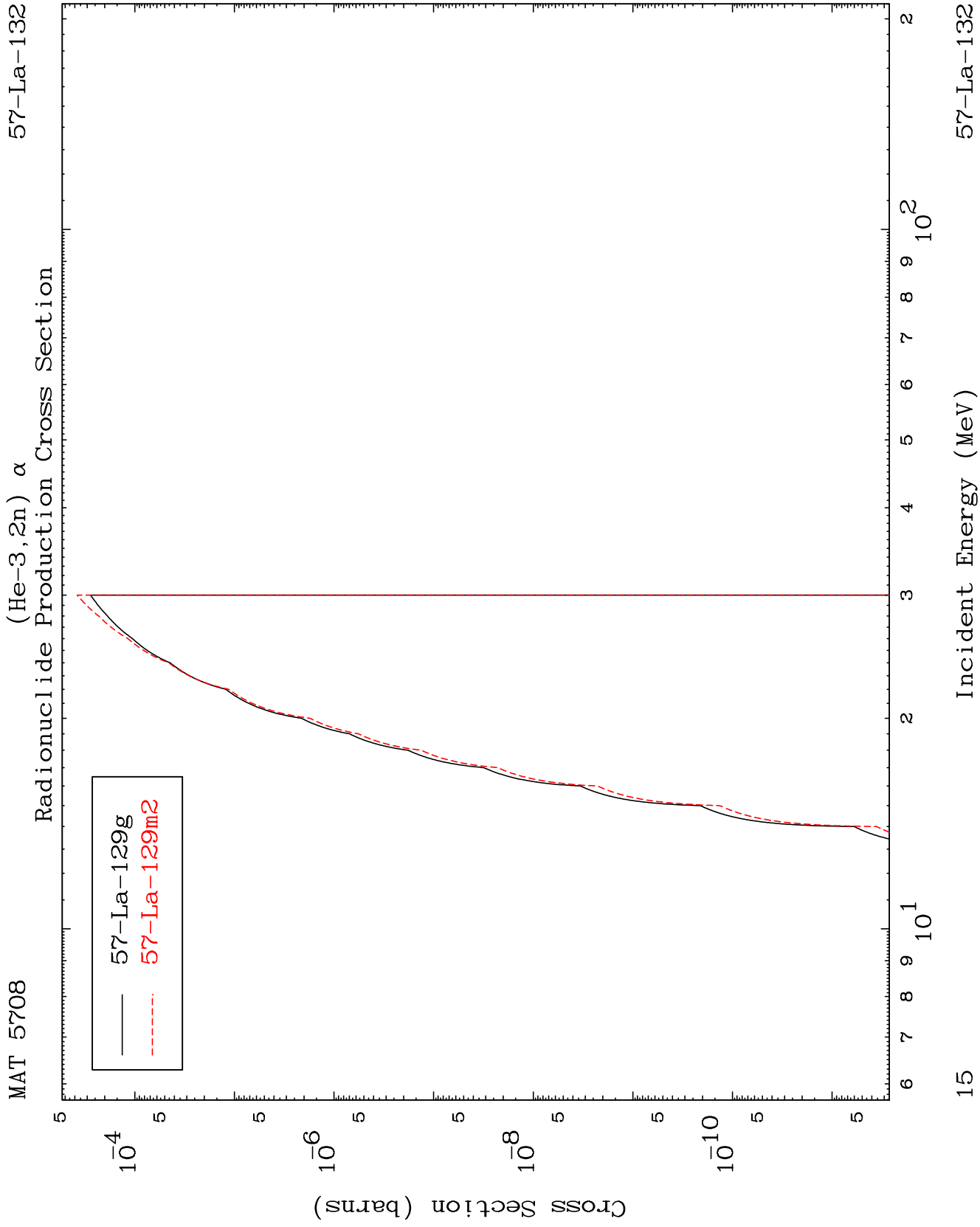
Radionuclide Production Cross Section



14

Incident Energy (MeV)

57-La-132

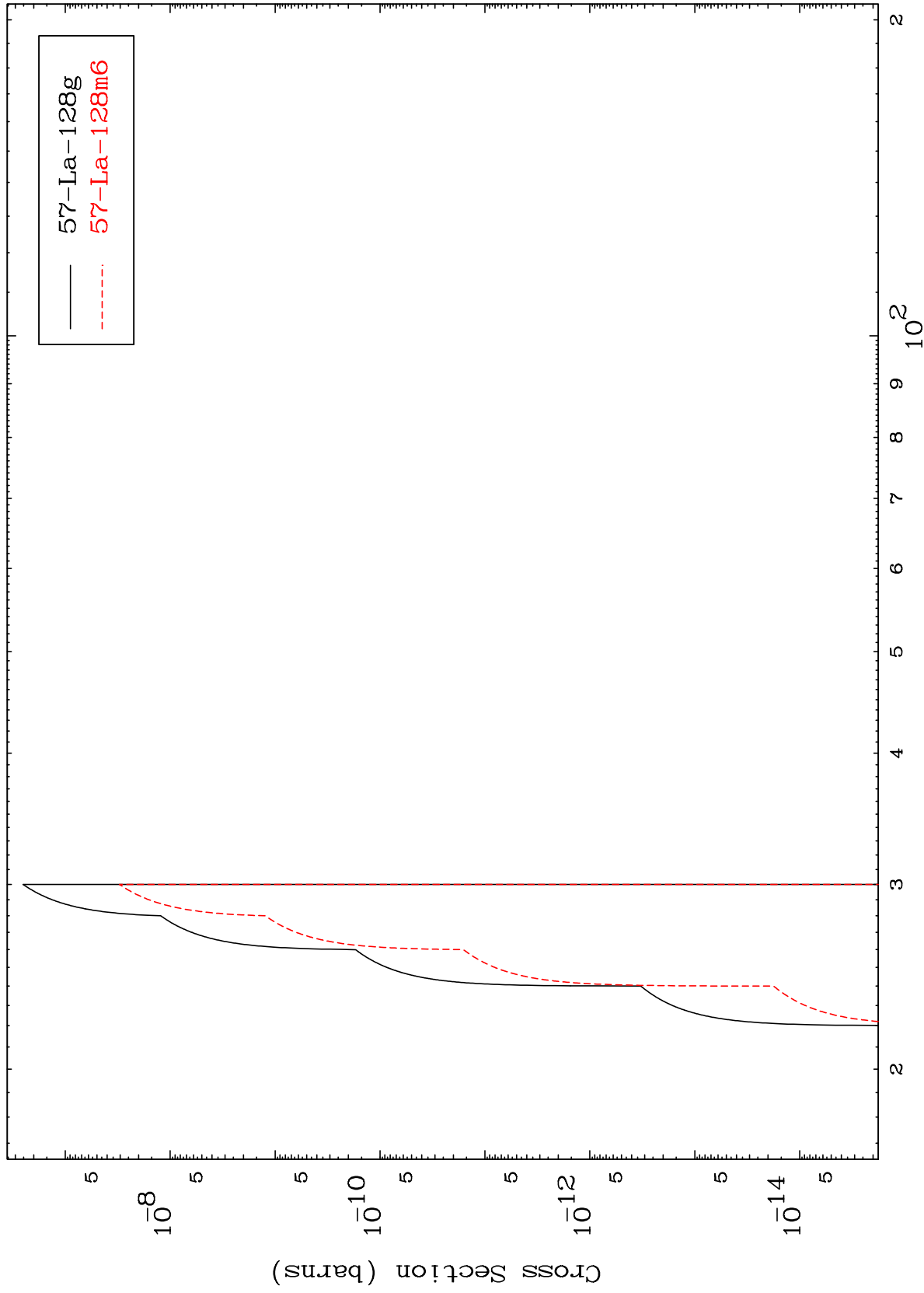


MAT 5708

(He-3,3n) α

57-La-132

Radionuclide Production Cross Section



16

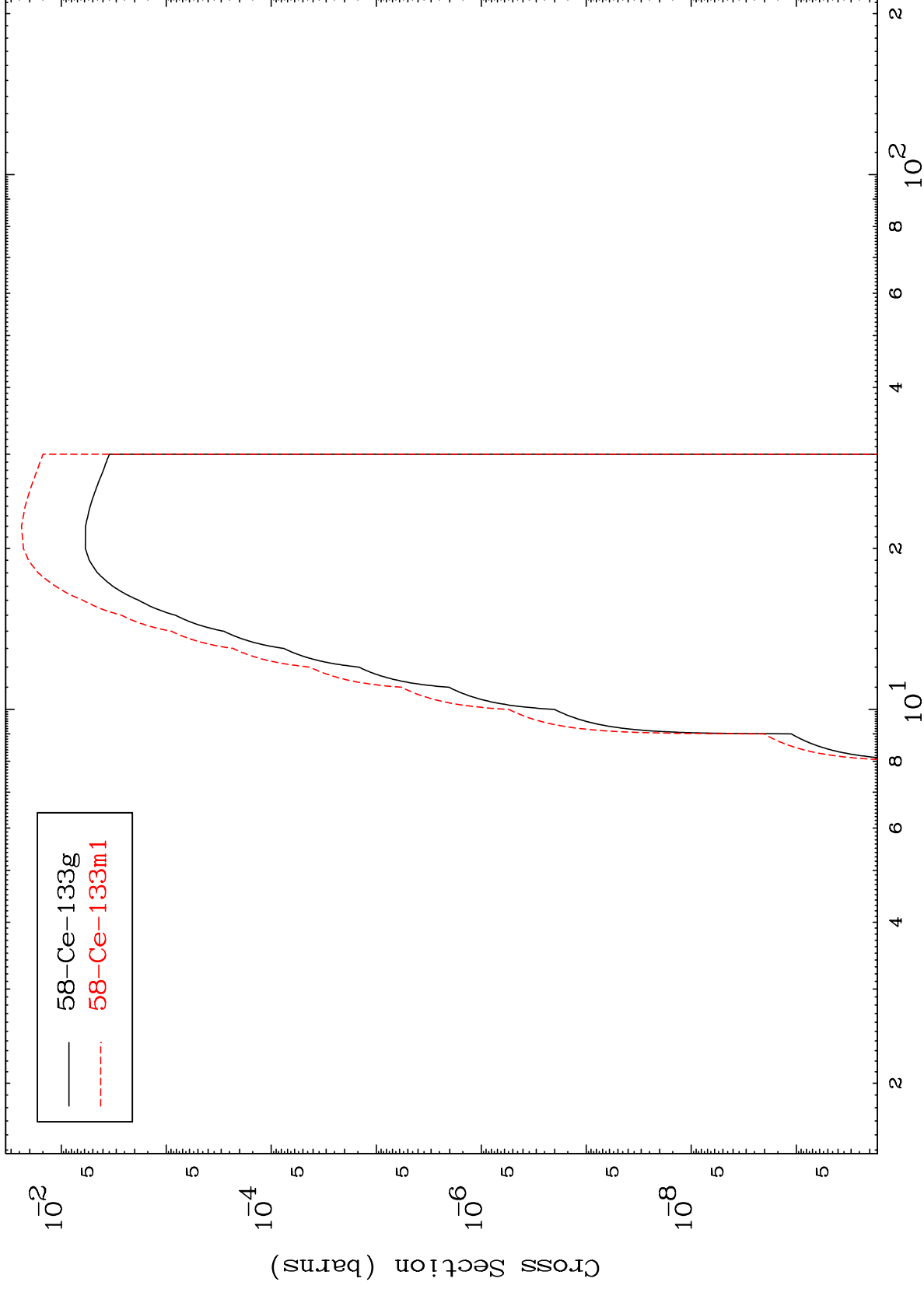
Incident Energy (MeV)

57-La-132

MAT 5708

Radionuclide Production Cross Section
(He-3,n') p

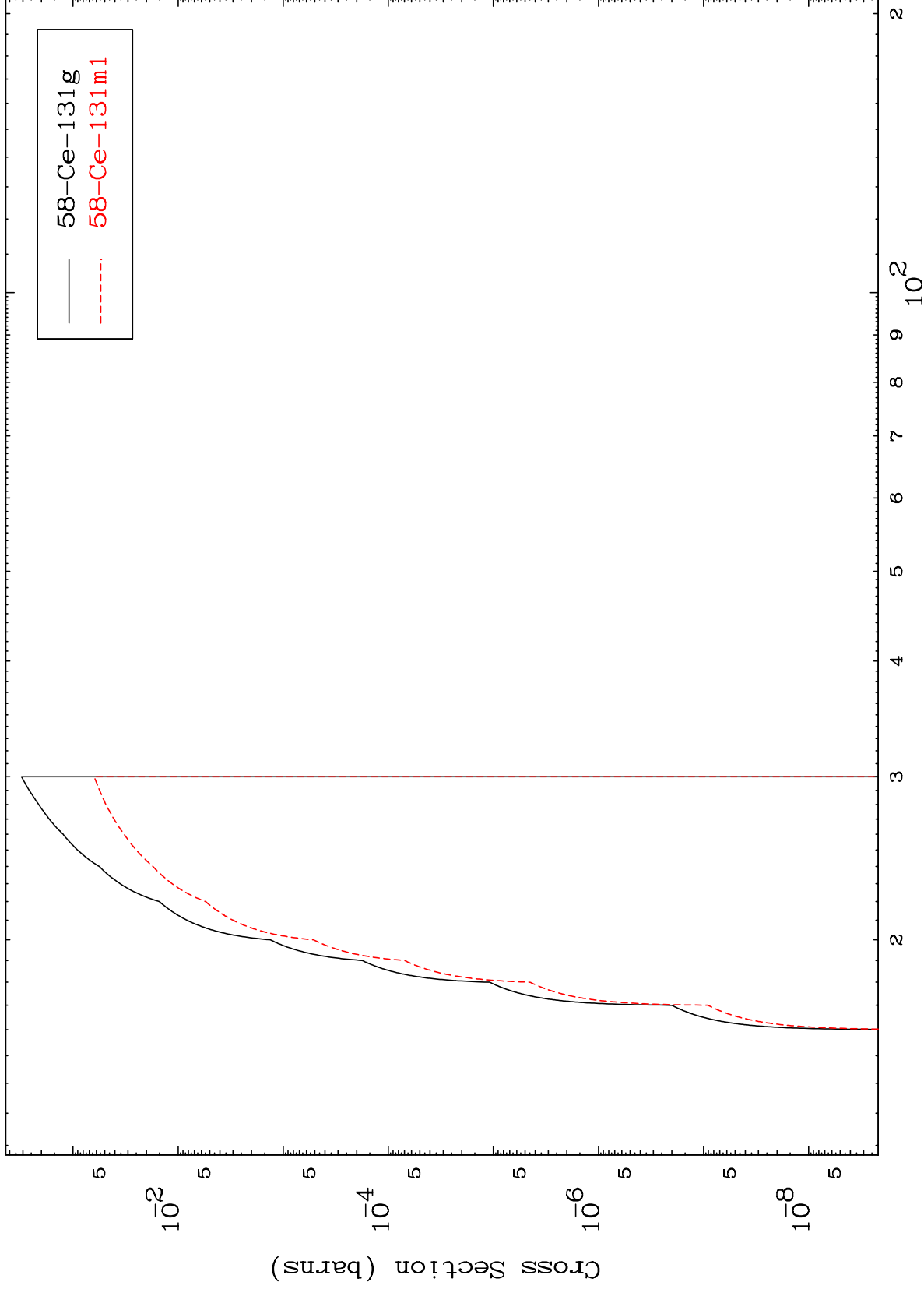
57-La-132



17

Incident Energy (MeV)

57-La-132

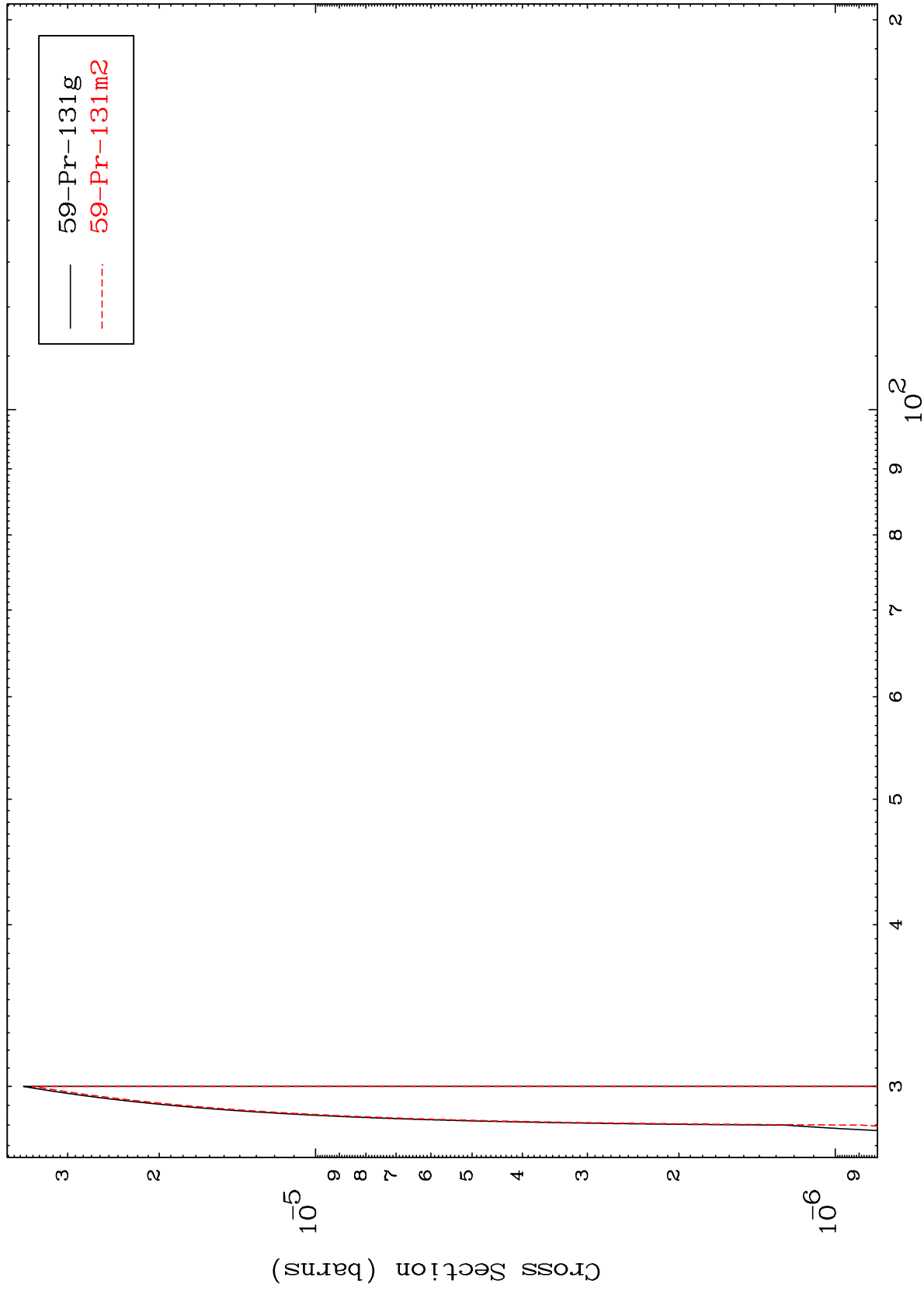


MAT 5708

(He-3,4n)

57-La-132

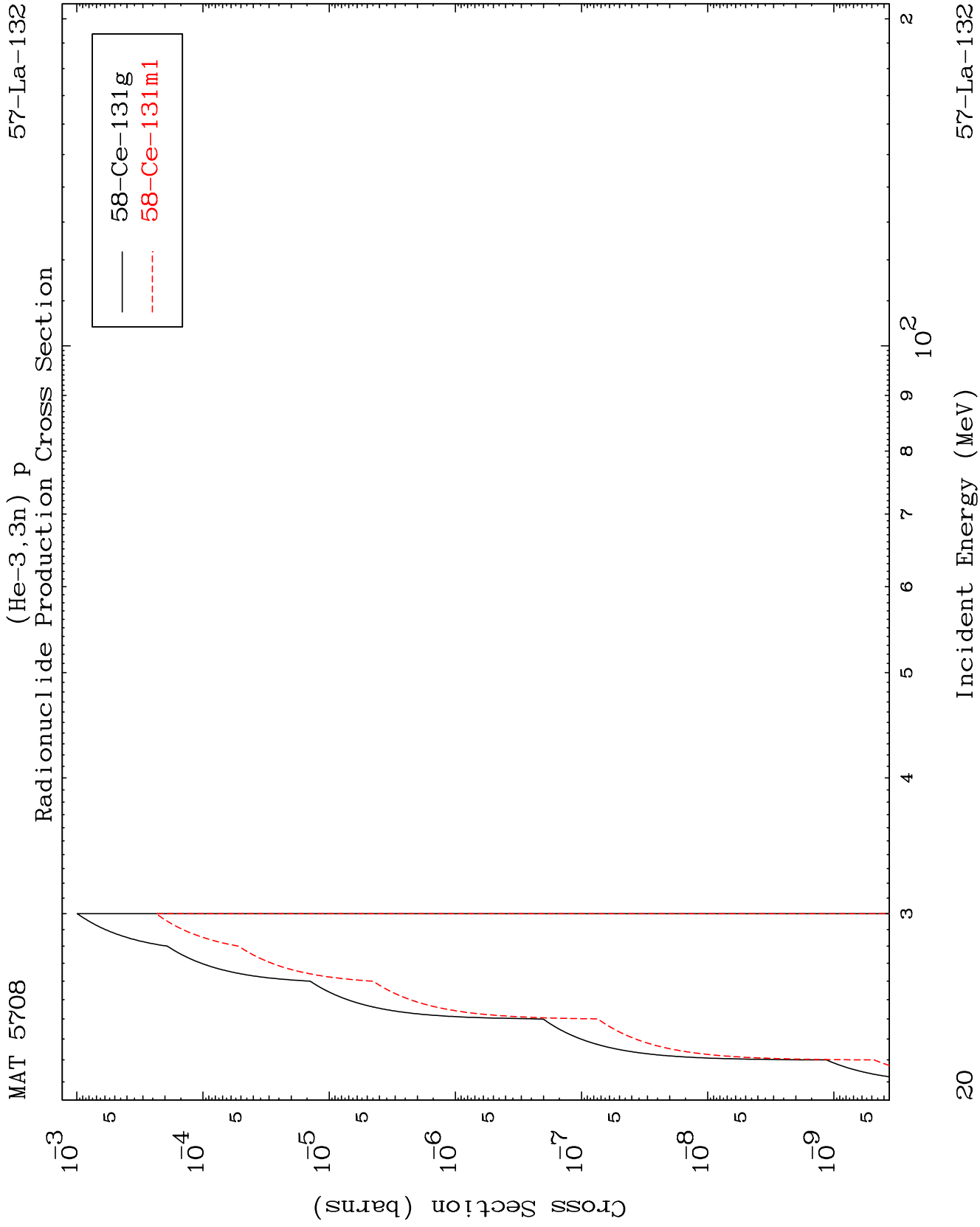
Radionuclide Production Cross Section



19

Incident Energy (MeV)

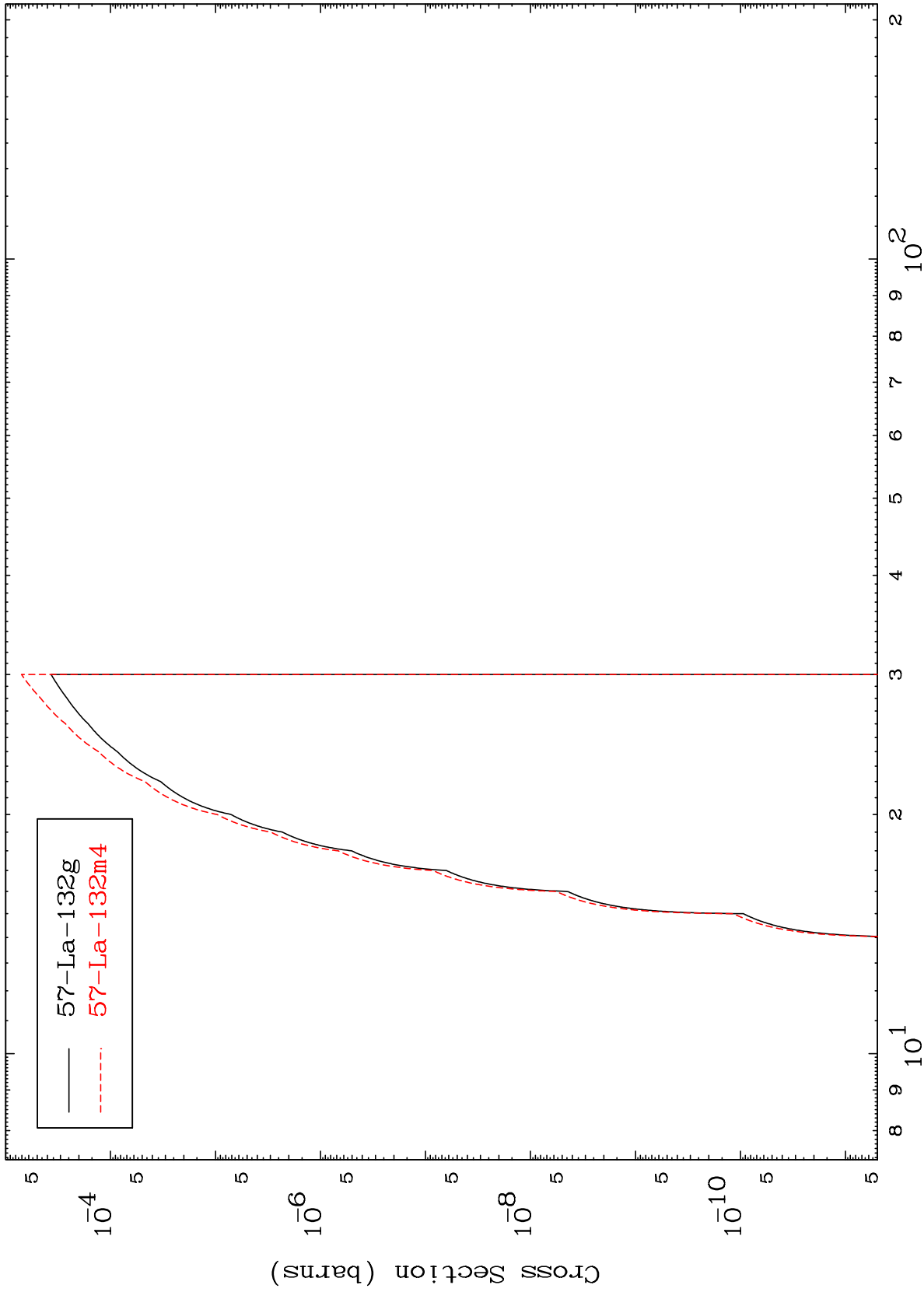
57-La-132



MAT 5708

57-La-132

(He-3,2n) p
Radionuclide Production Cross Section



21

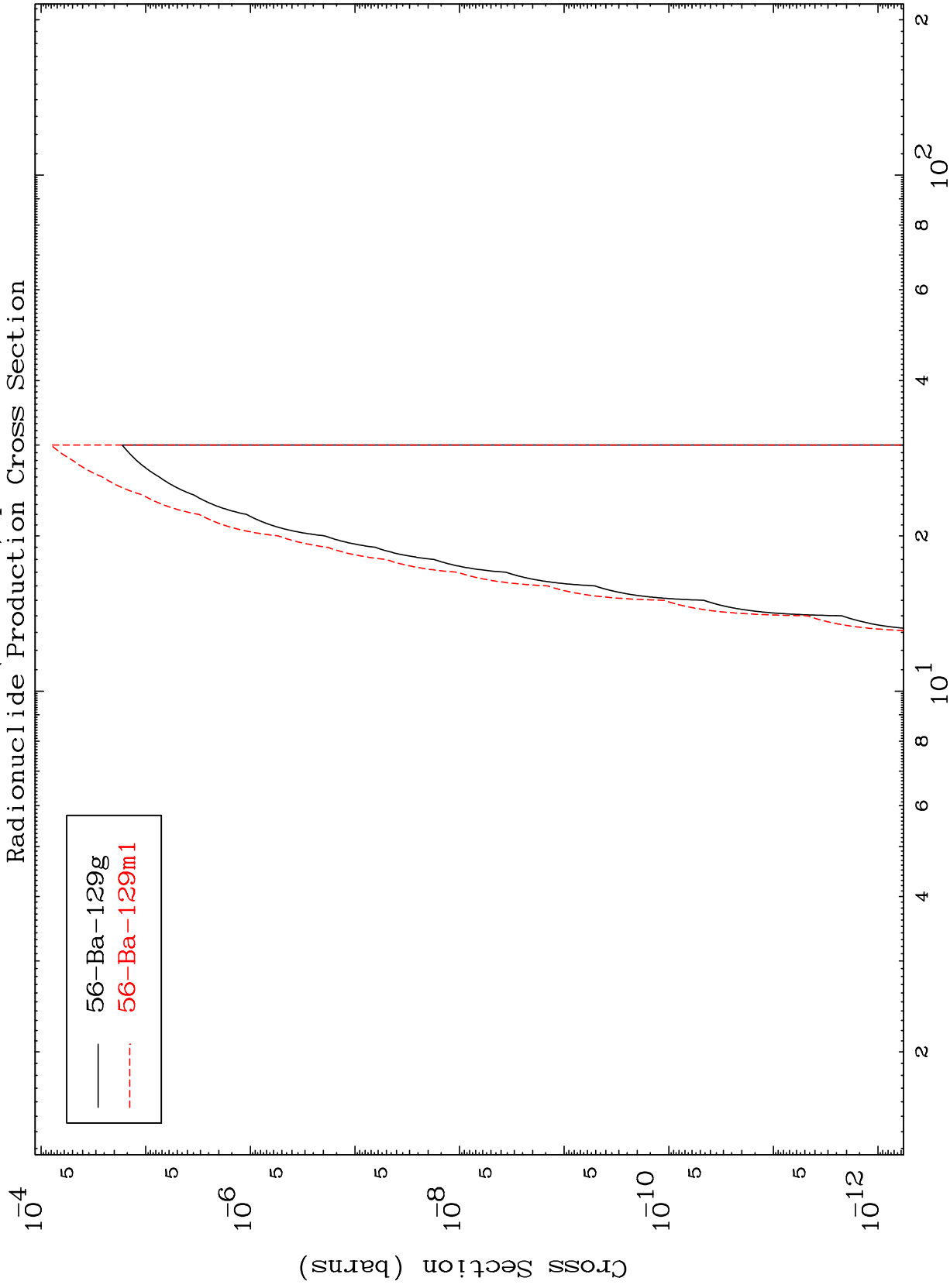
Incident Energy (MeV)

57-La-132

MAT 5708

57-La-132

(He-3,n') p α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

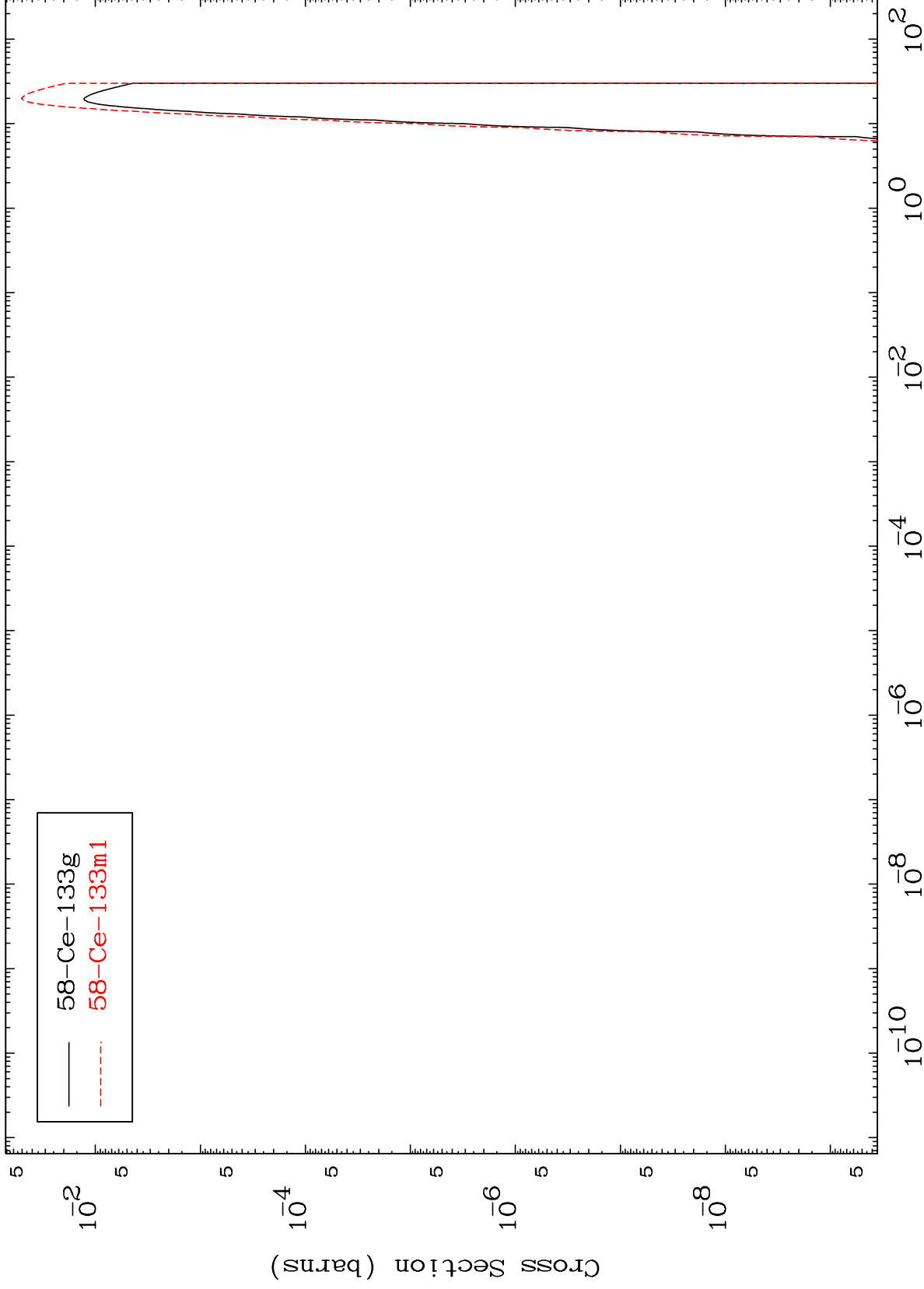
57-La-132

MAT 5708

(He-3,d)

57-La-132

Radionuclide Production Cross Section



23

Incident Energy (MeV)

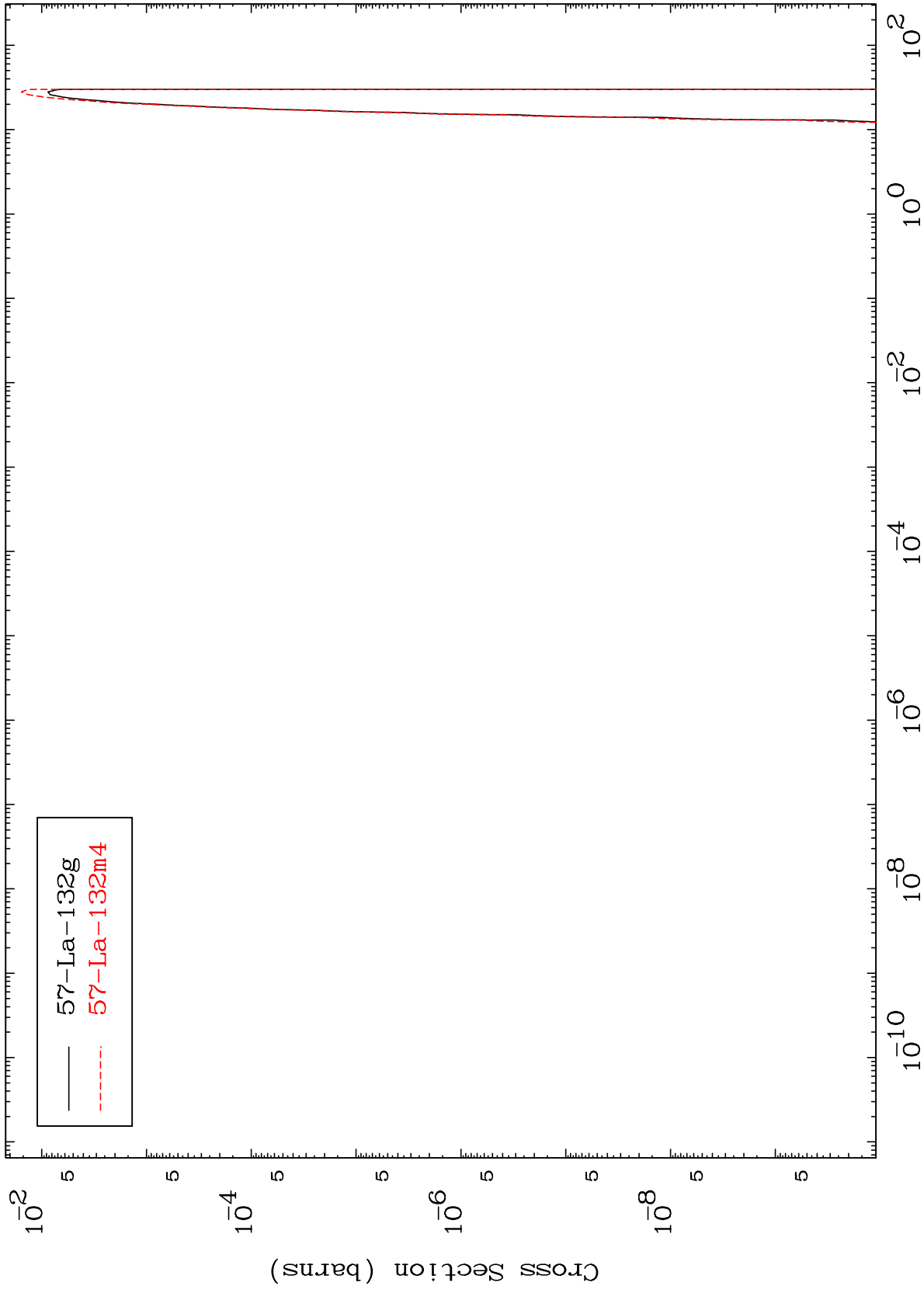
57-La-132

MAT 5708

(He-3,He-3)

57-La-132

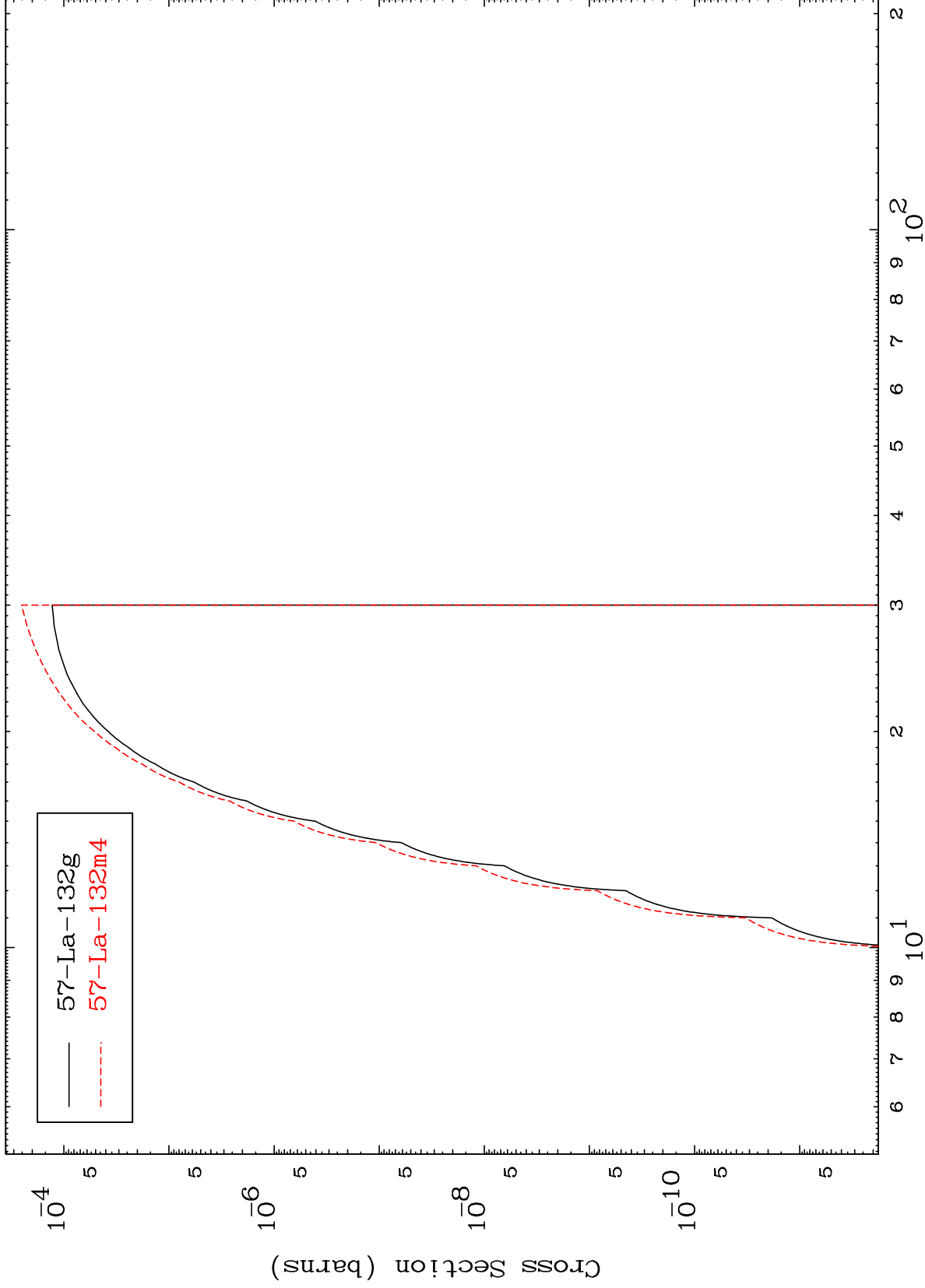
Radionuclide Production Cross Section



24

Incident Energy (MeV)

57-La-132

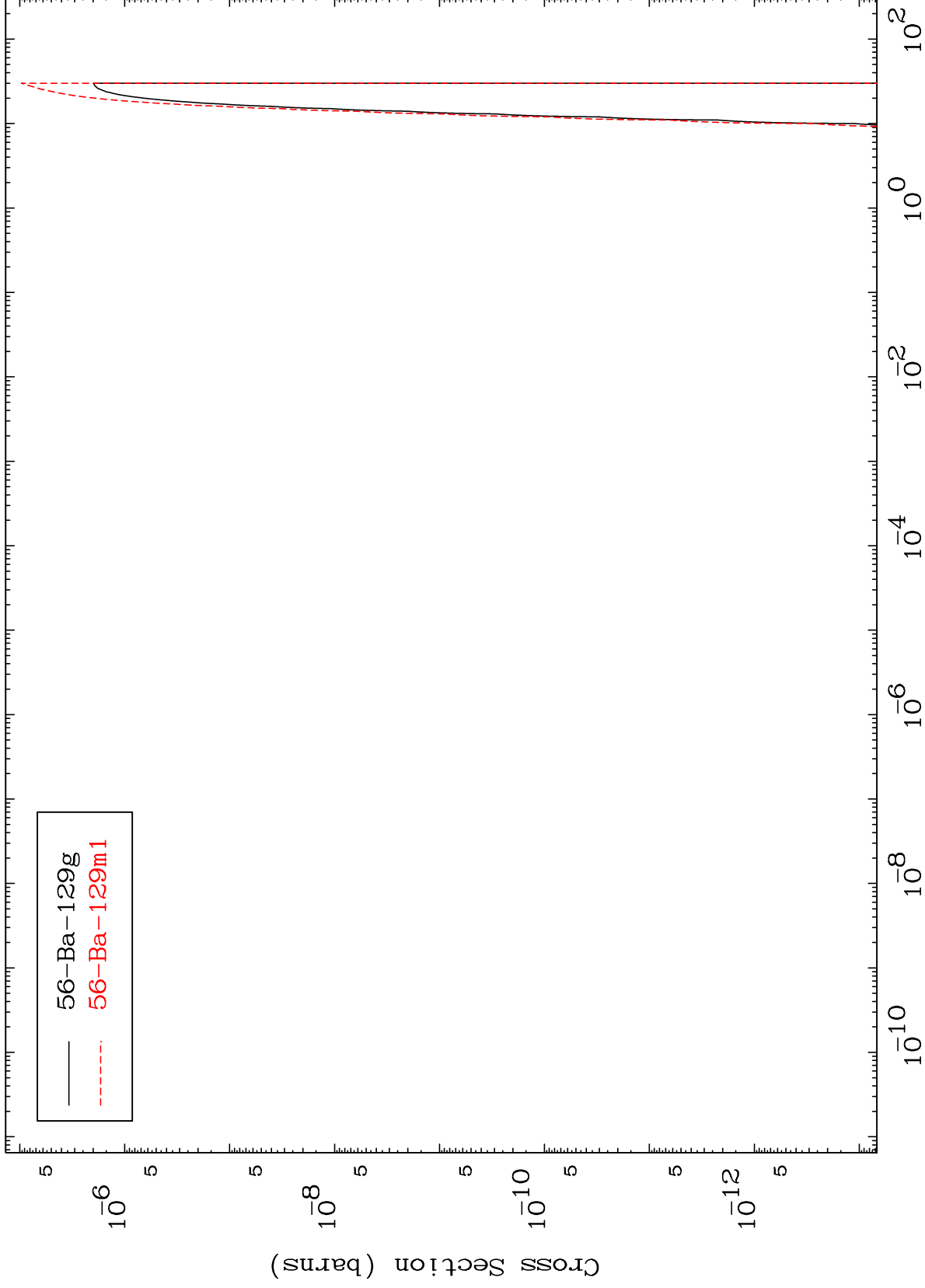


MAT 5708

(He-3,d) α

57-La-132

Radionuclide Production Cross Section



26

Incident Energy (MeV)

57-La-132