

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

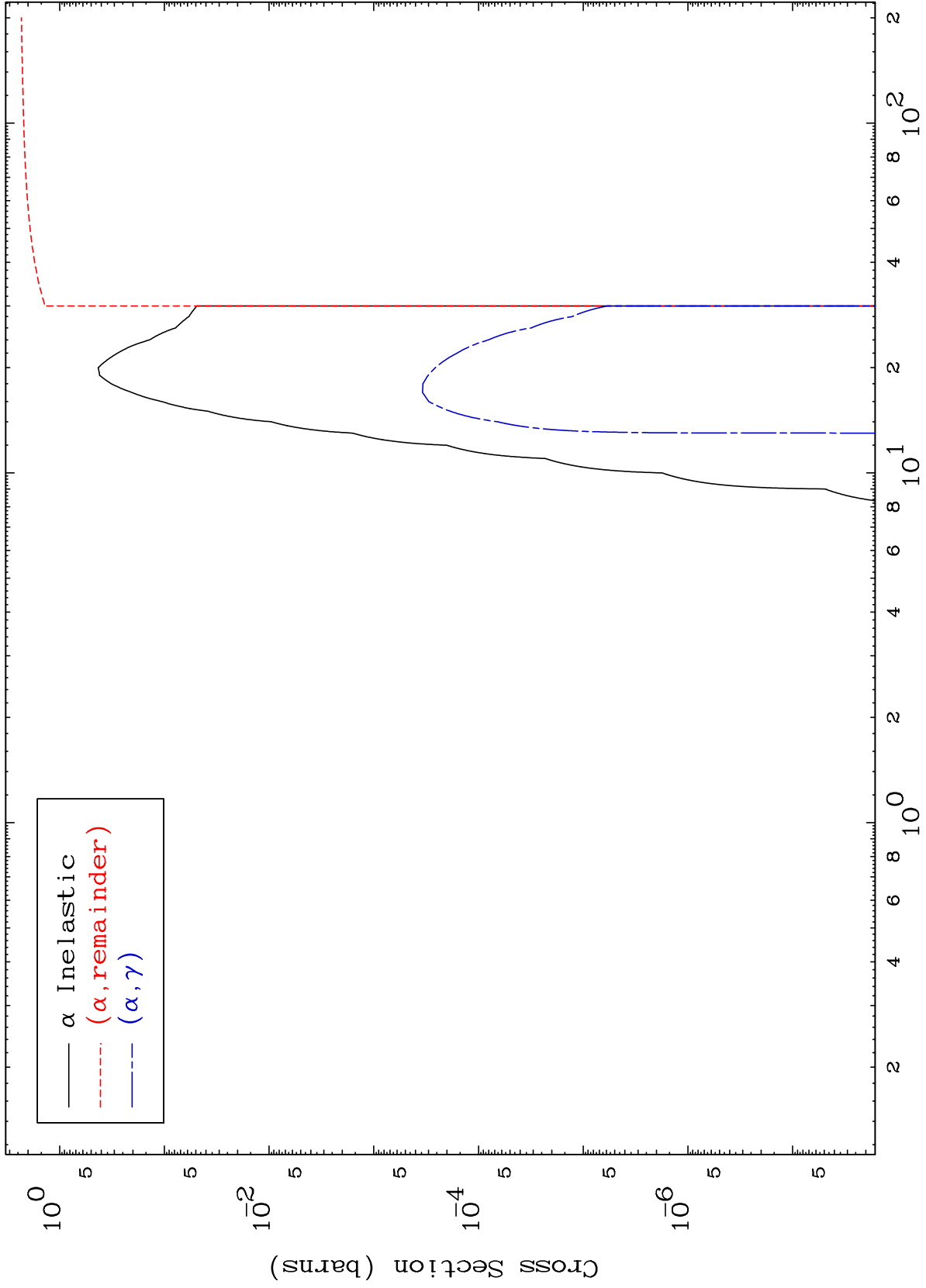
Press Mouse Button to Start

MAT 5713

$\alpha$  Major

57-La-134

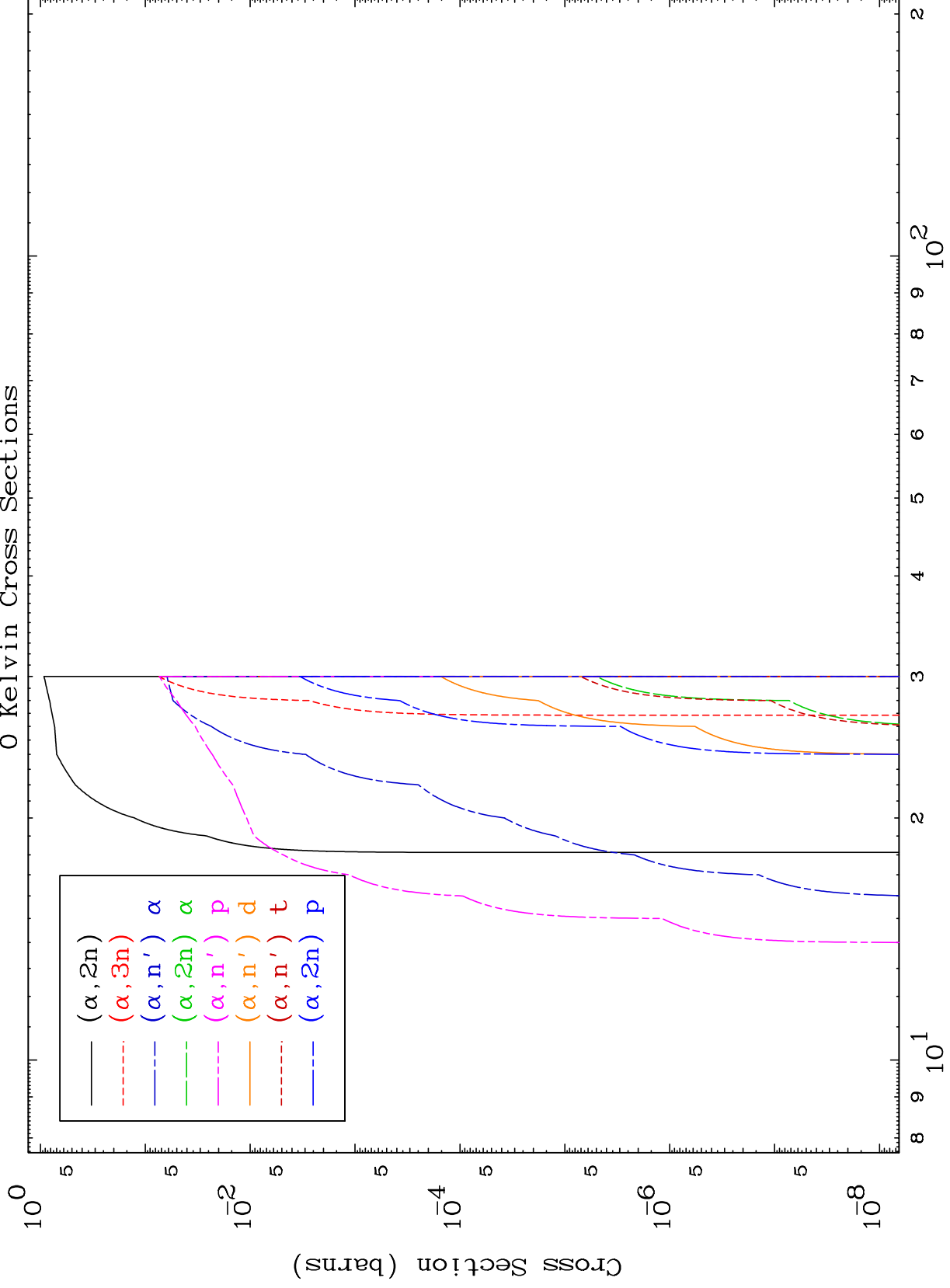
0 Kelvin Cross Sections



MAT 5713

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

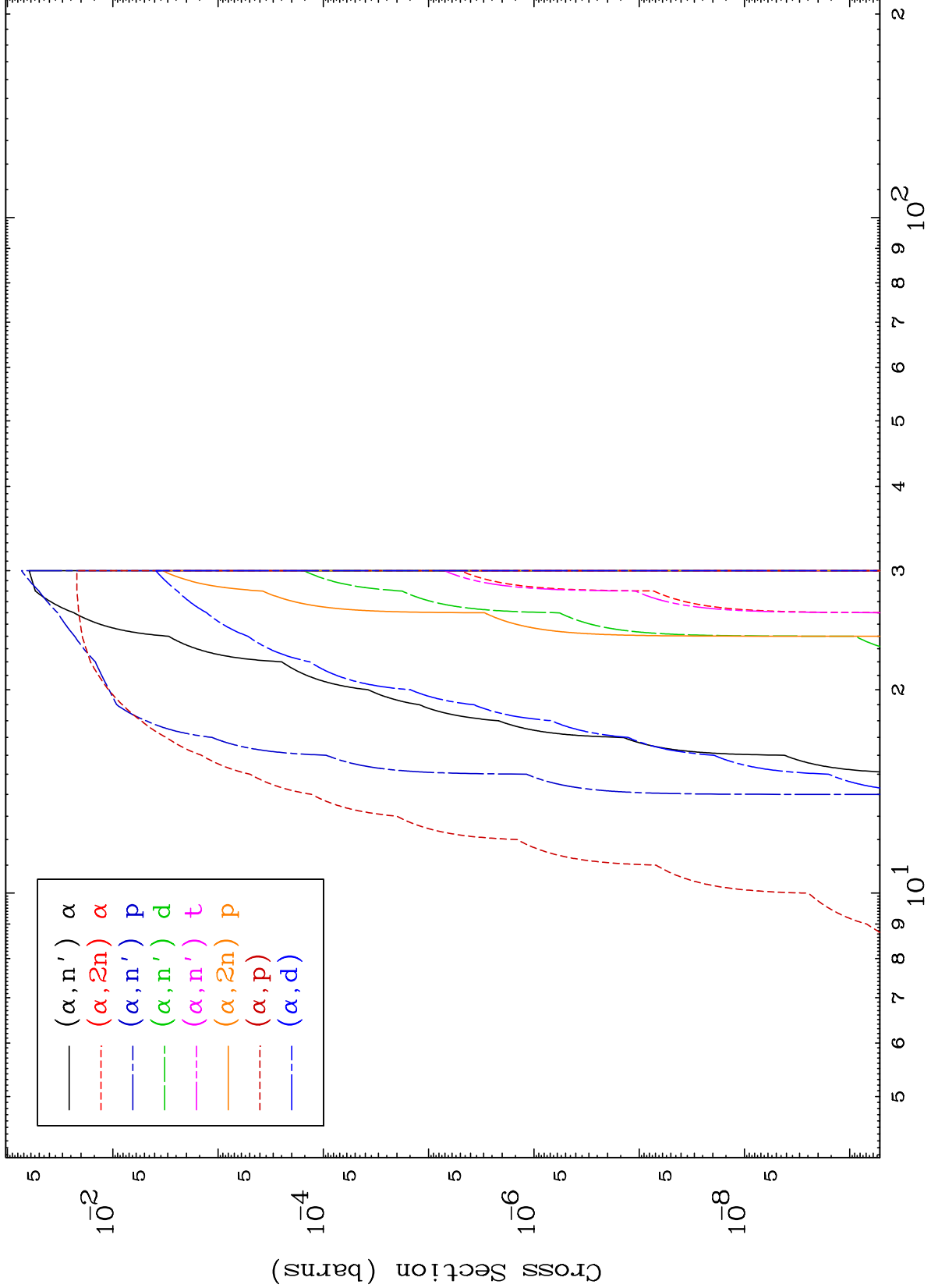
57-La-134



Incident Energy (MeV)

57-La-134

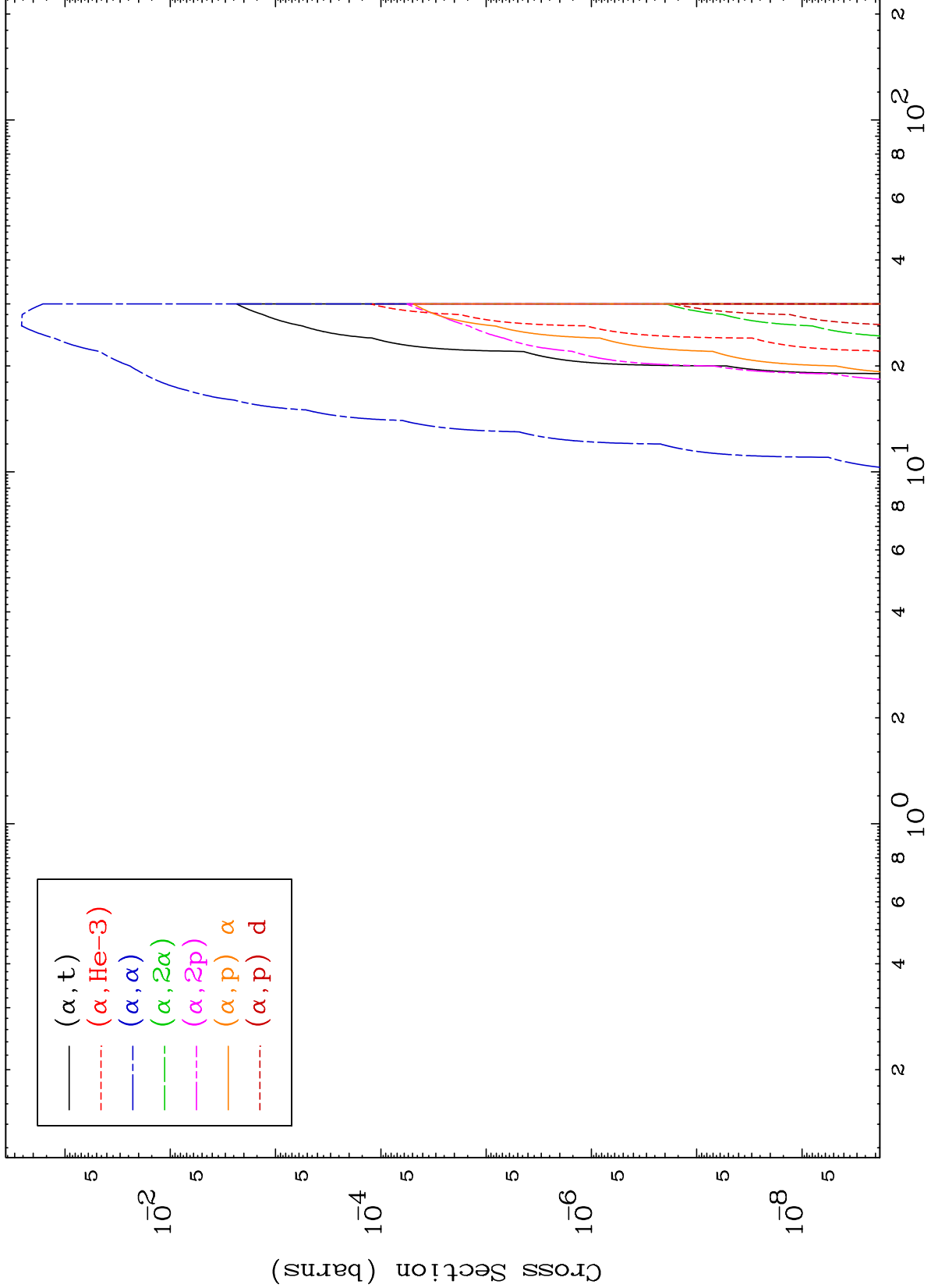
2



MAT 5713

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

57-La-134

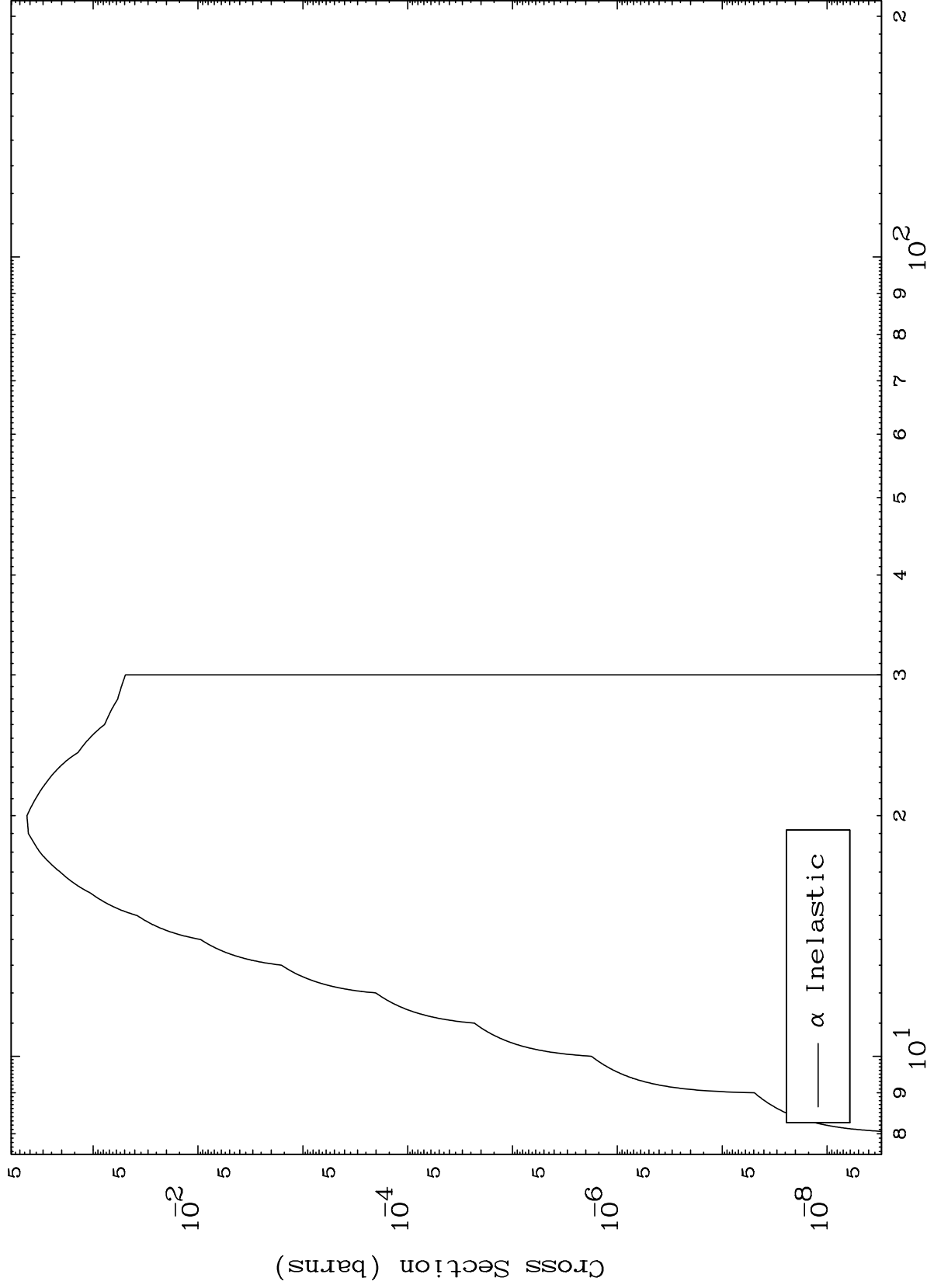


MAT 5713

( $\alpha, n'$ ) Level

57-La-134

0 Kelvin Cross Sections



Incident Energy (MeV)

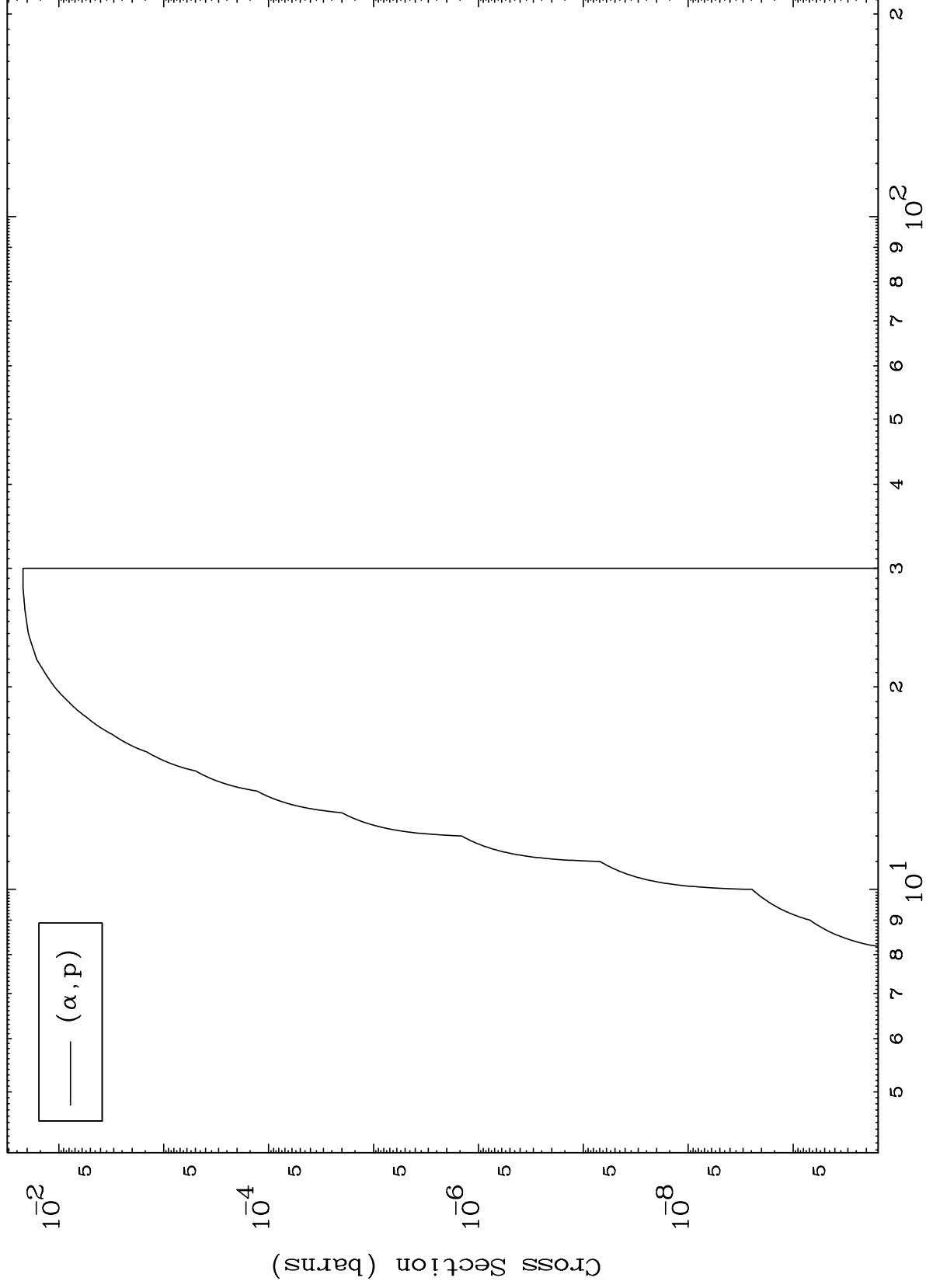
57-La-134

5

MAT 5713

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

57-La-134



6

Incident Energy (MeV)

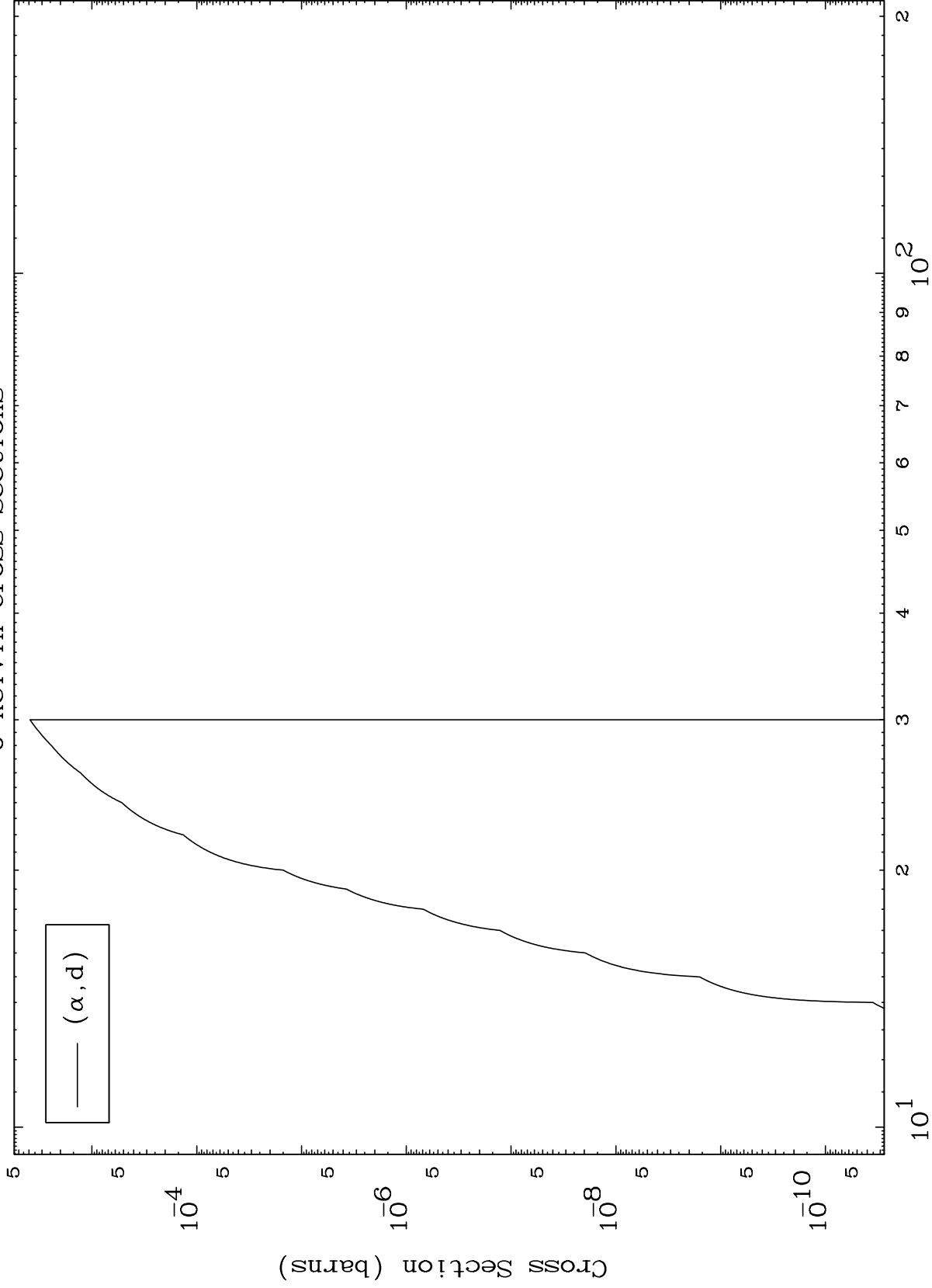
57-La-134

MAT 5713

( $\alpha, d$ ) Levels

57-La-134

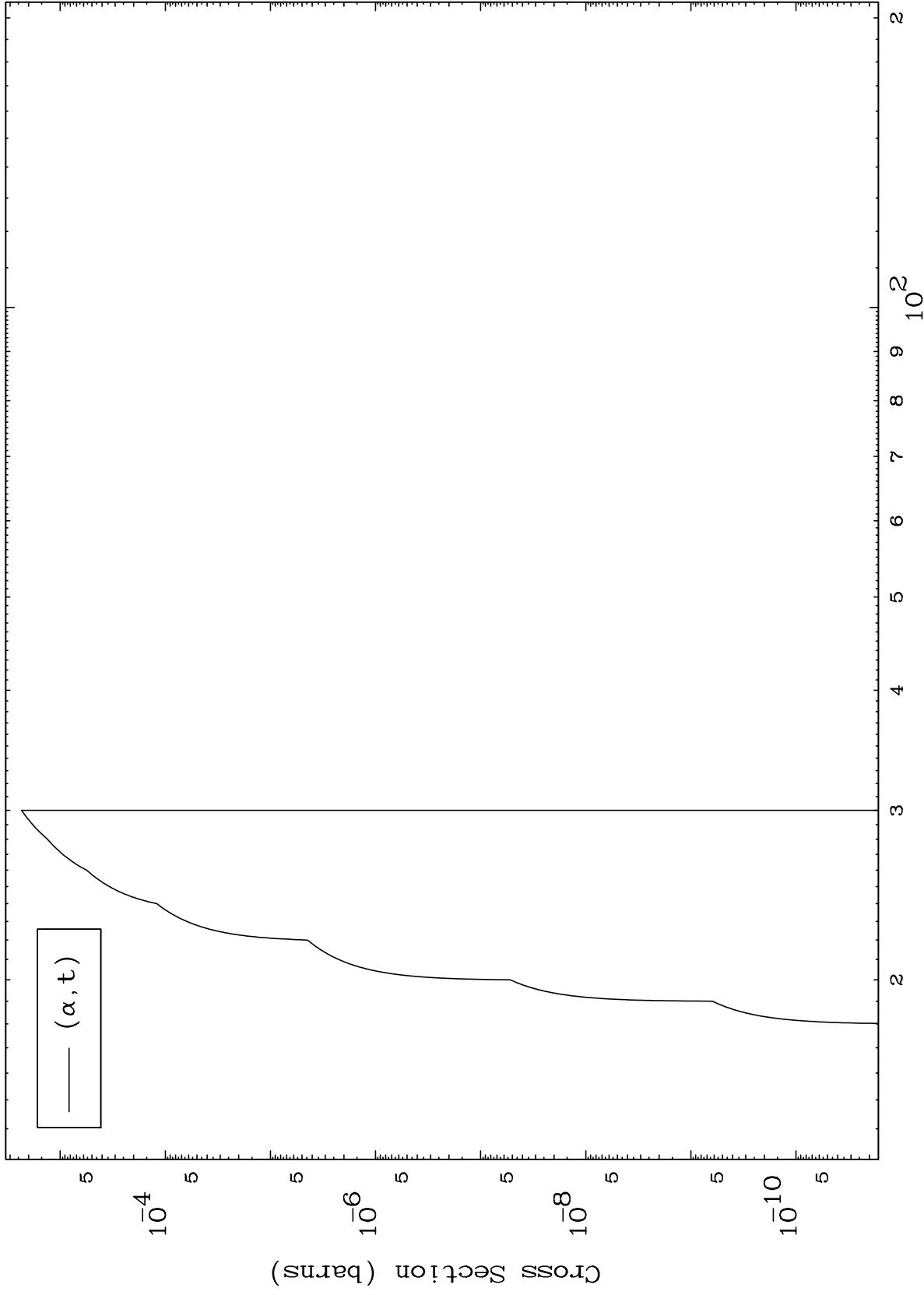
0 Kelvin Cross Sections



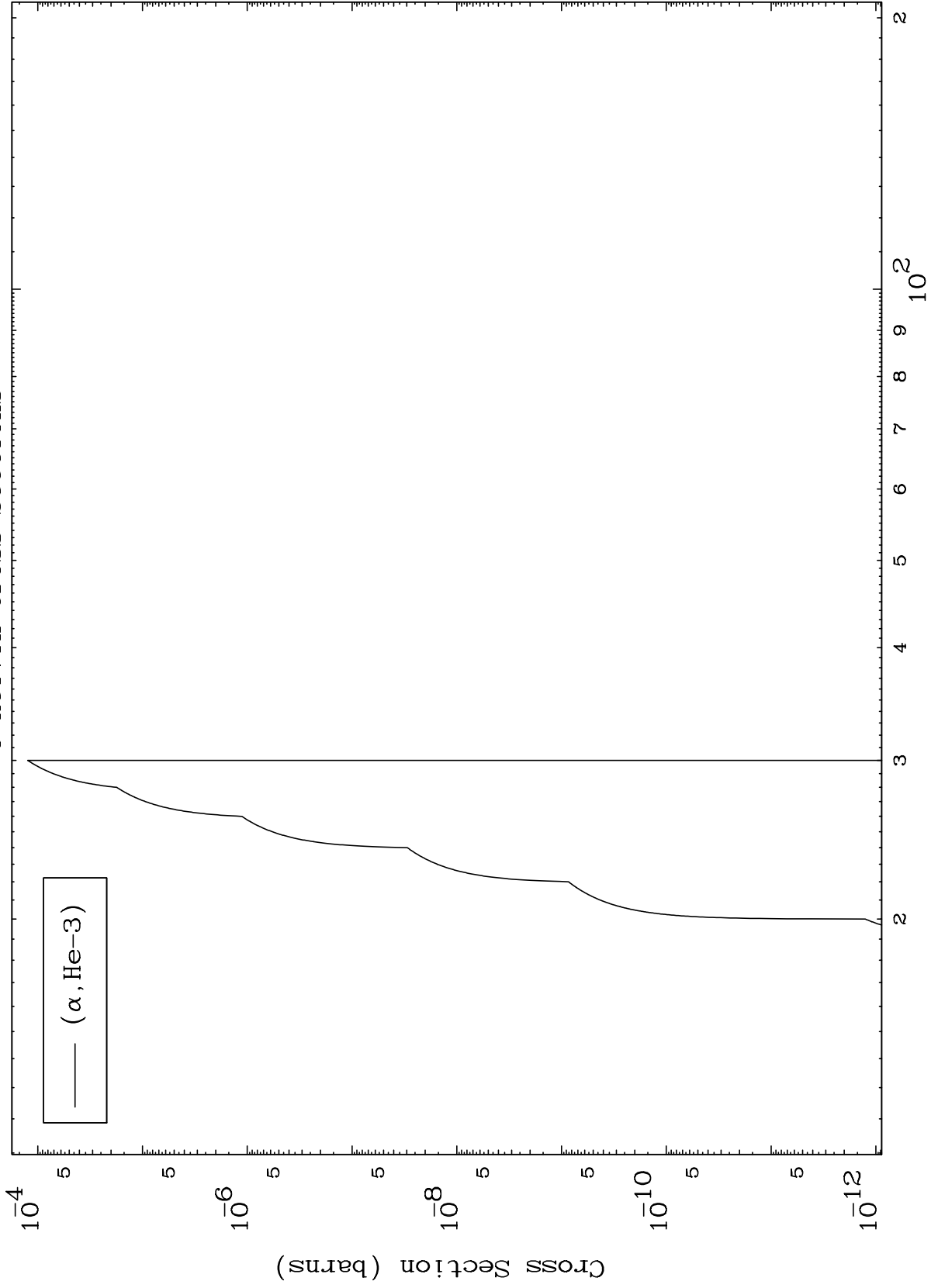
Incident Energy (MeV)

57-La-134





( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

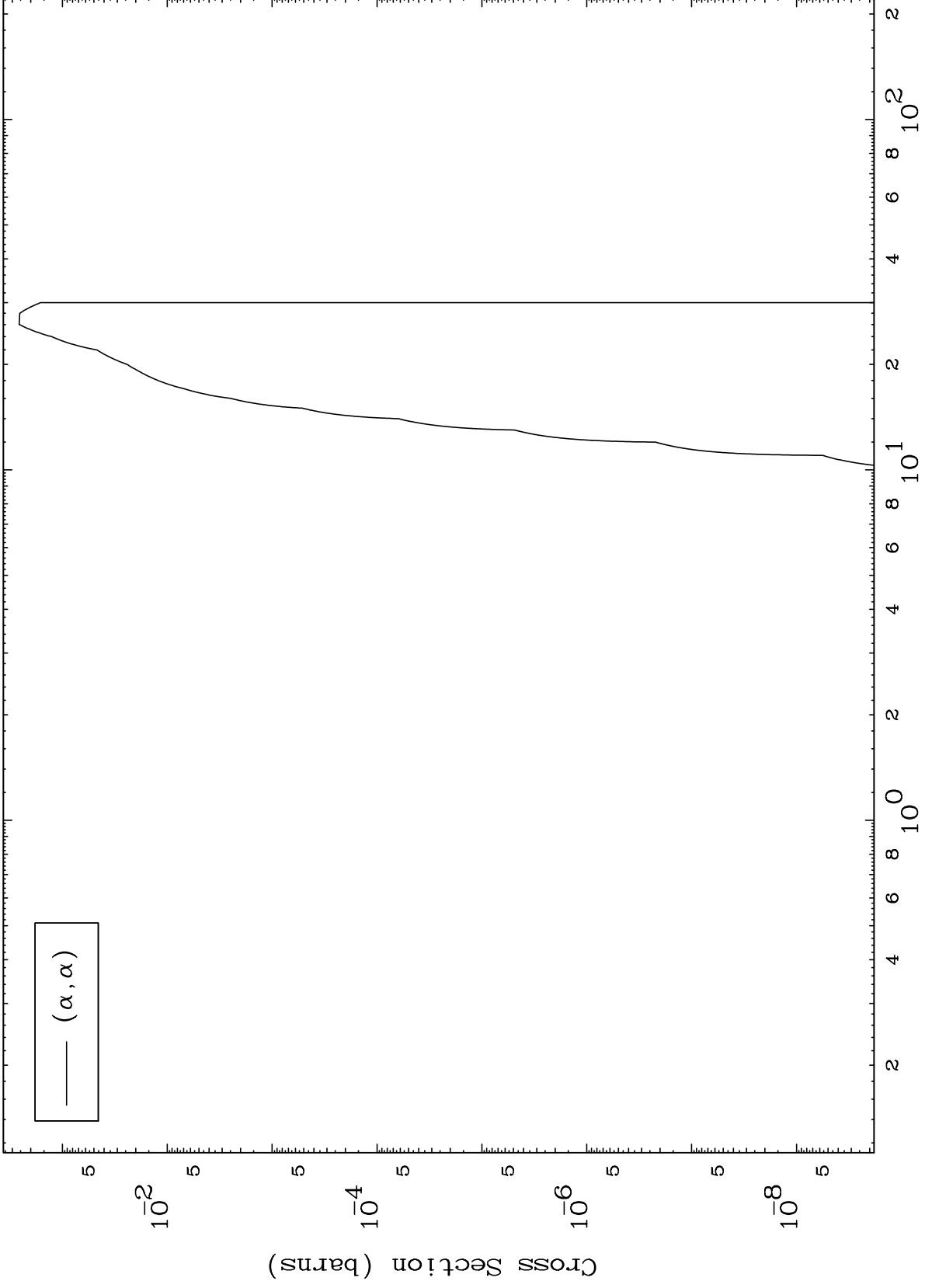


MAT 5713

( $\alpha, \alpha$ ) Levels

57-La-134

0 Kelvin Cross Sections



10

Incident Energy (MeV)

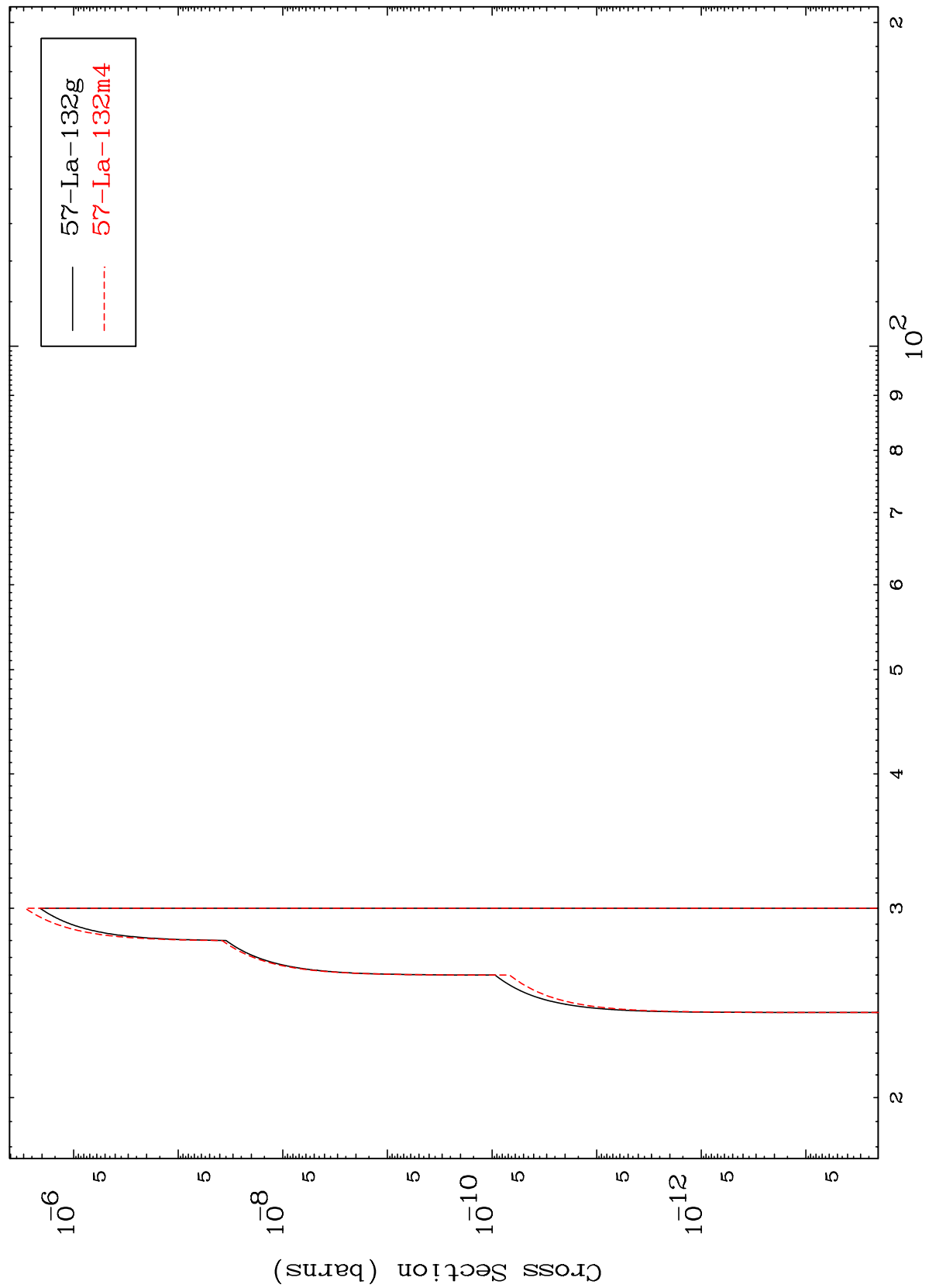
57-La-134

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57-La-134

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



11

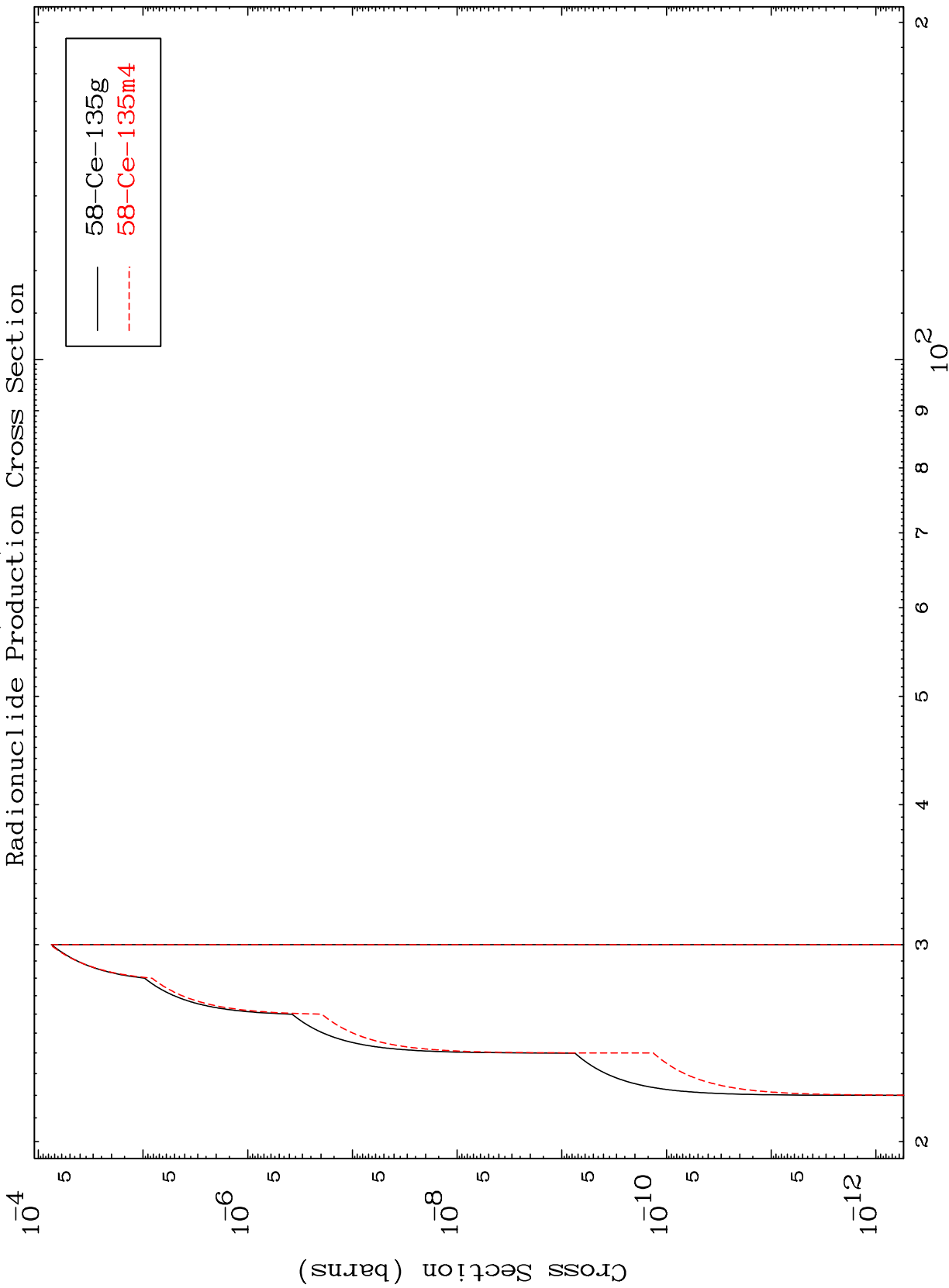
Incident Energy (MeV)

57-La-134

MAT 5713

57-La-134

$(\alpha, n')$  d  
Radionuclide Production Cross Section



57-La-134

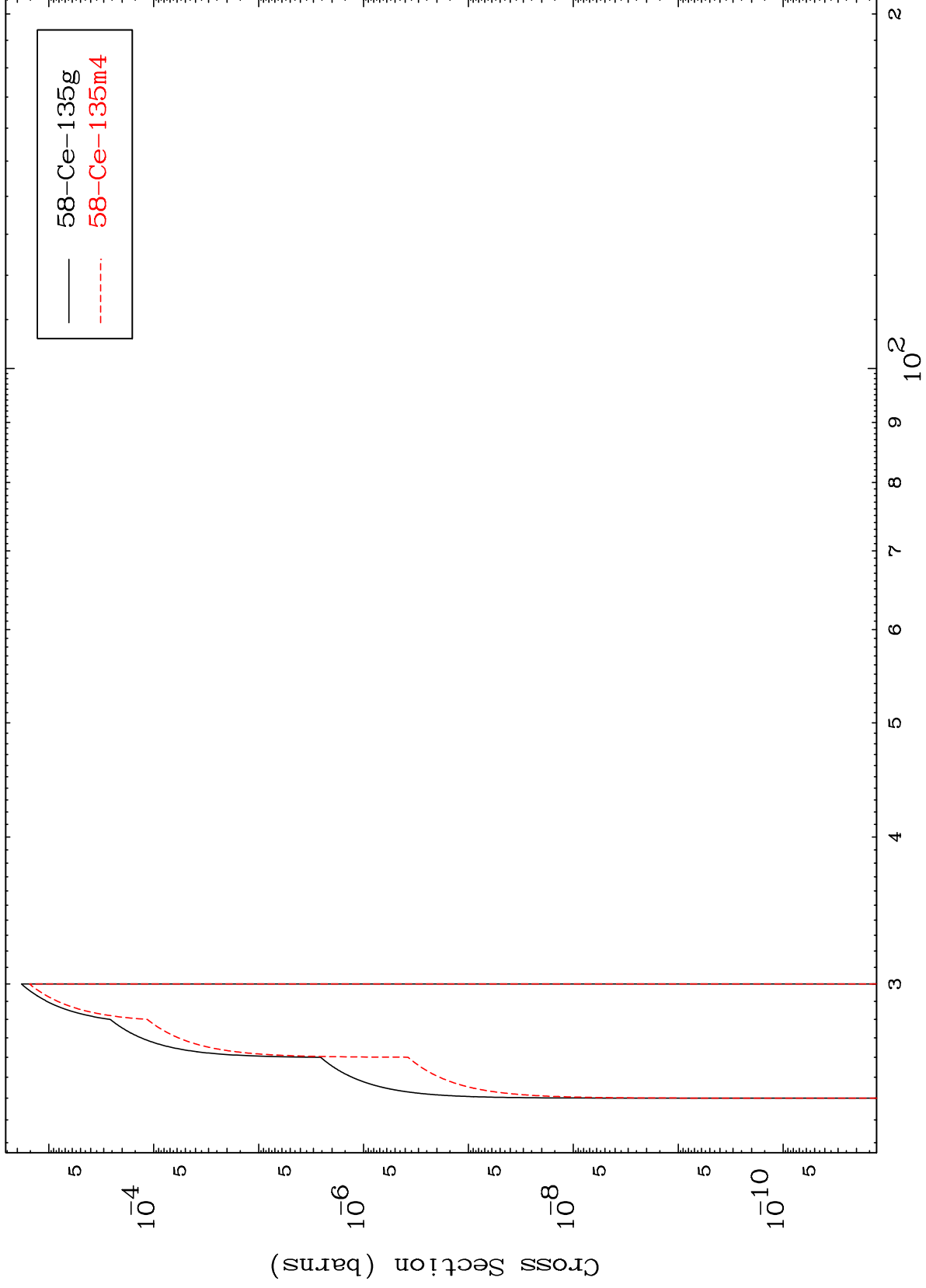
Incident Energy (MeV)

12

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57-La-134

$(\alpha, 2n)$  p  
Radionuclide Production Cross Section



13

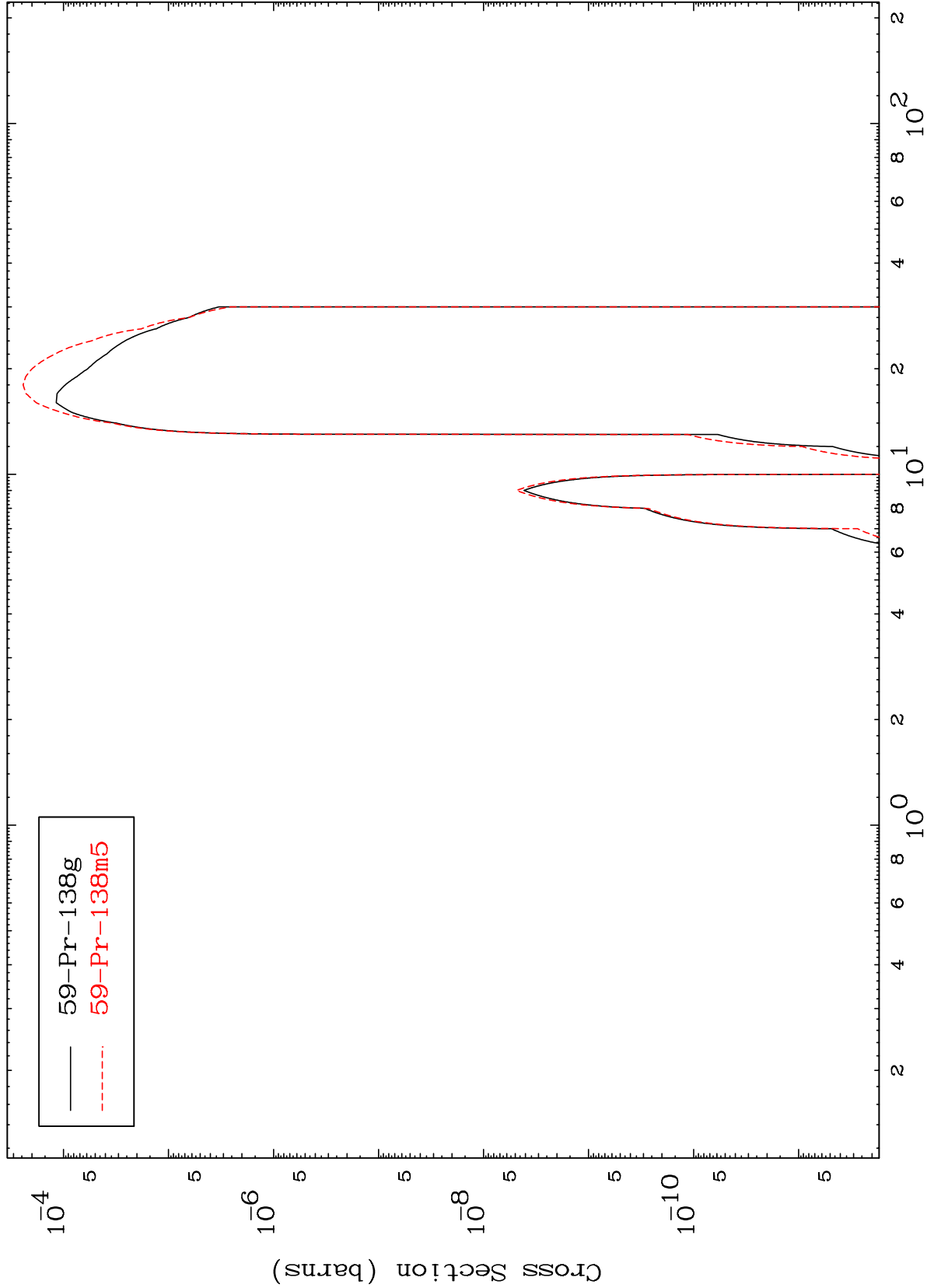
57-La-134

Incident Energy (MeV)

MAT 5713

57-La-134

( $\alpha, \gamma$ )  
Radionuclide Production Cross Section



57-La-134

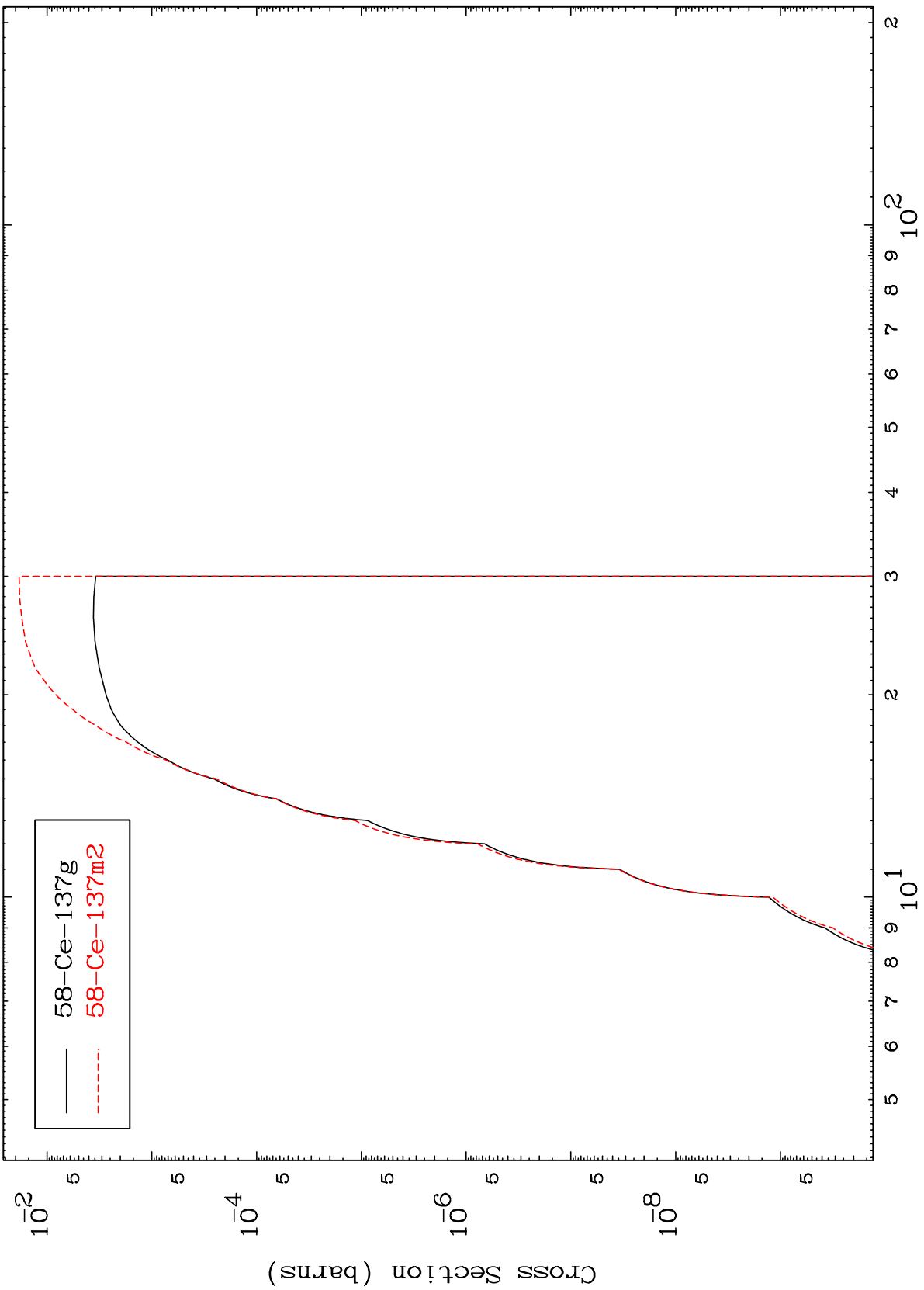
Incident Energy (MeV)

14

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57-La-134

( $\alpha, p$ )  
Radionuclide Production Cross Section



57-La-134

Incident Energy (MeV)

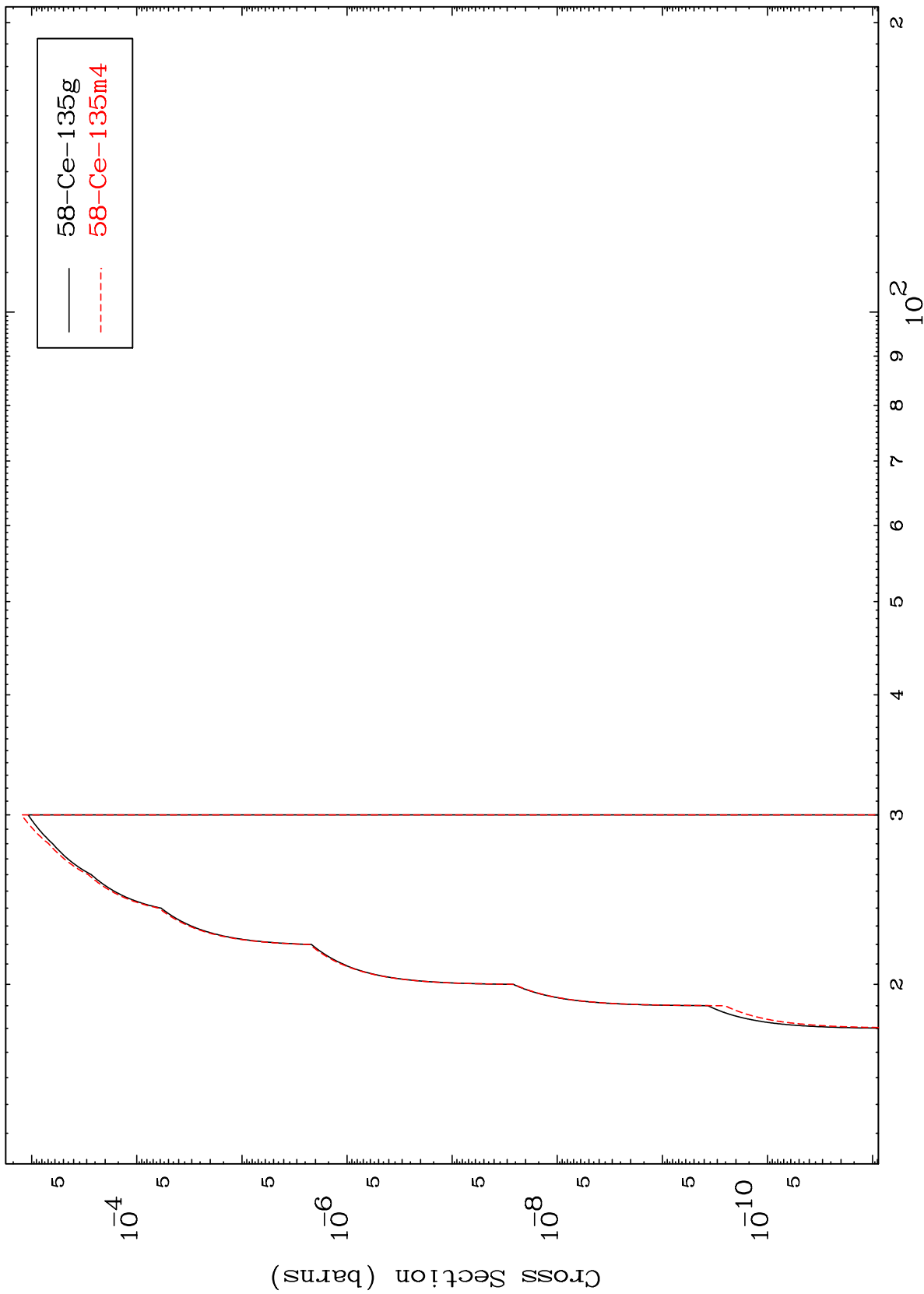
15



MAT 5713

57-La-134

( $\alpha, t$ )  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

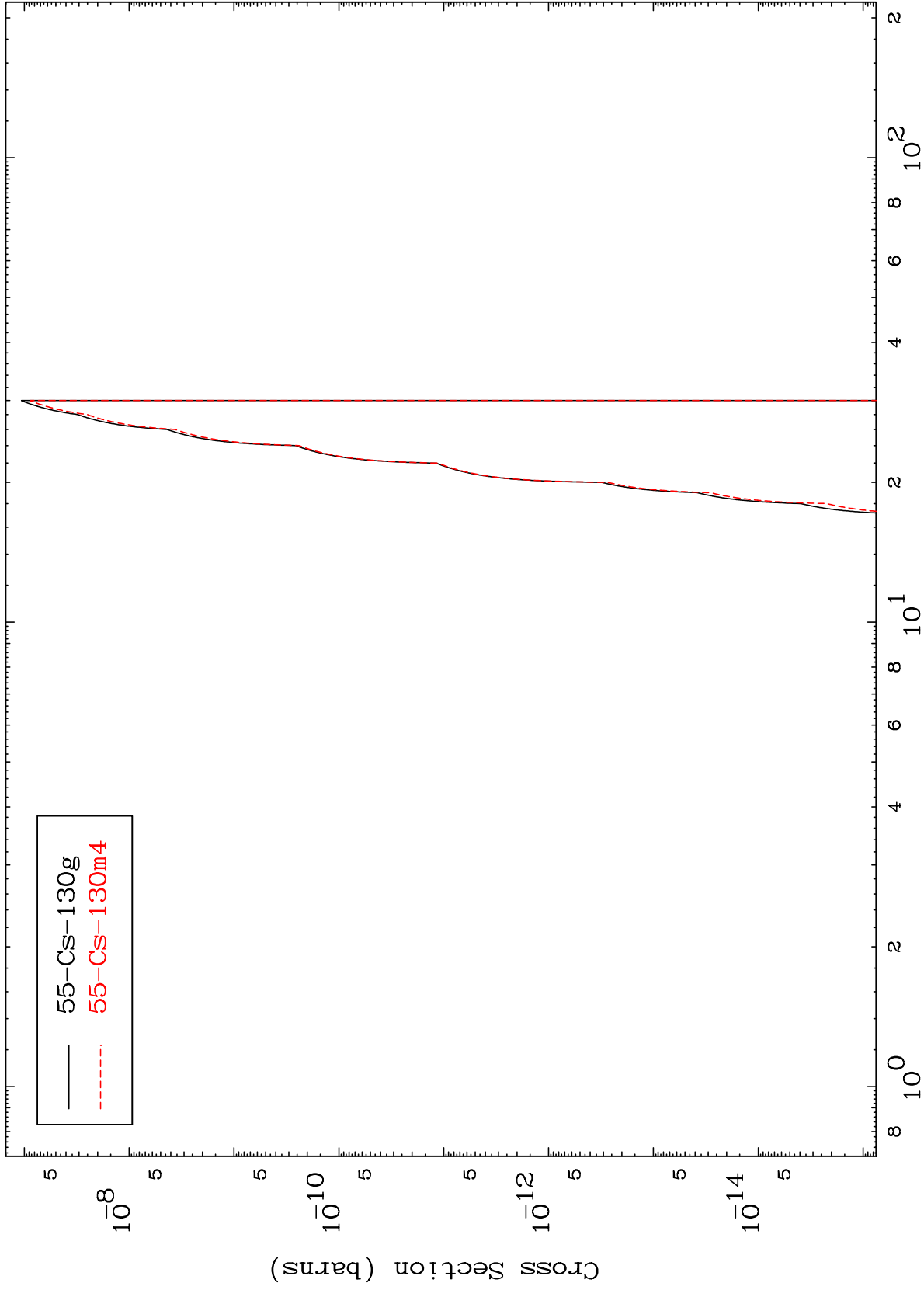
57-La-134

MAT 5713

( $\alpha, 2\alpha$ )

57-La-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

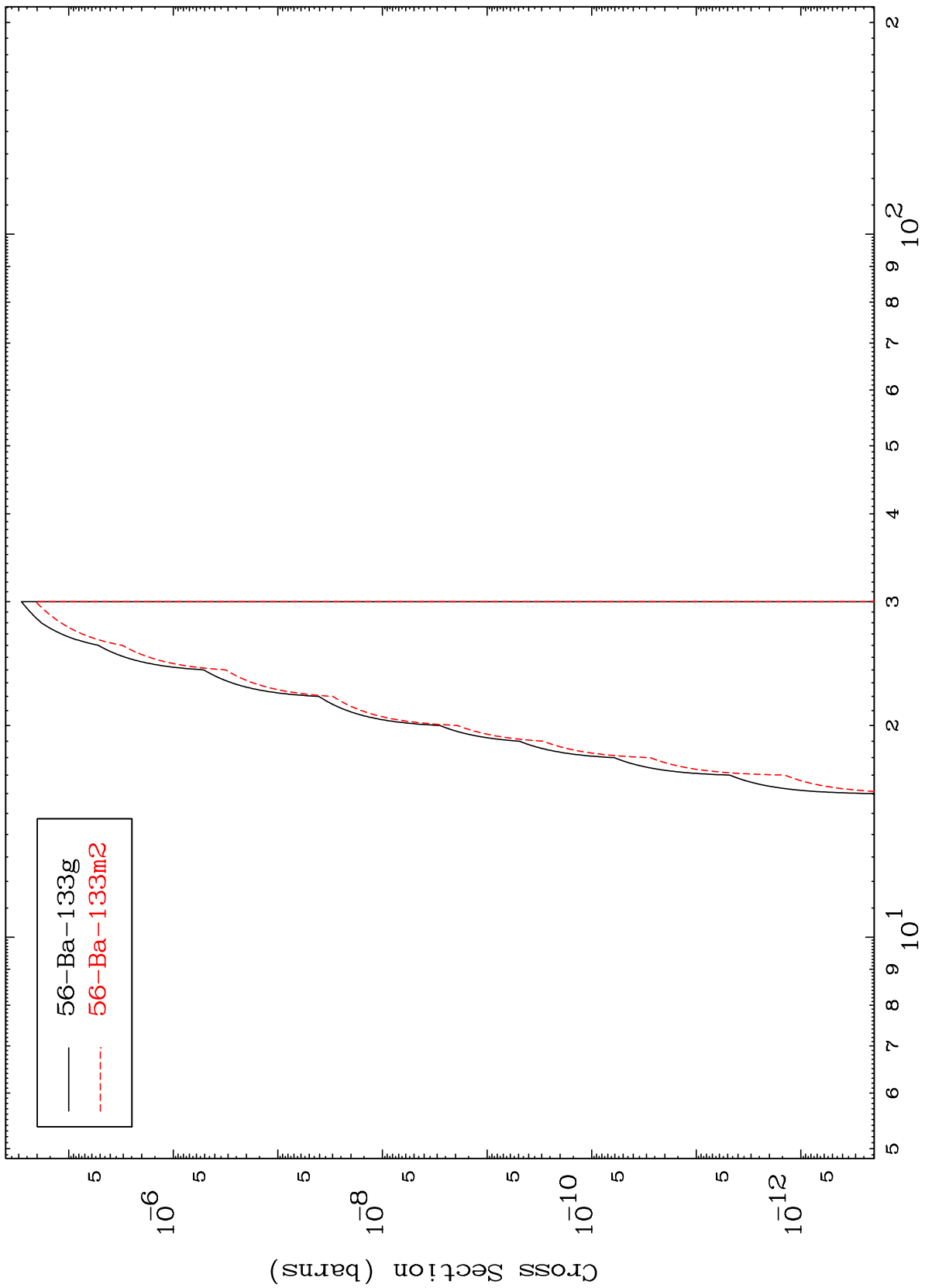
57-La-134

MAT 5713

$(\alpha, p) \alpha$

57-La-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-134