

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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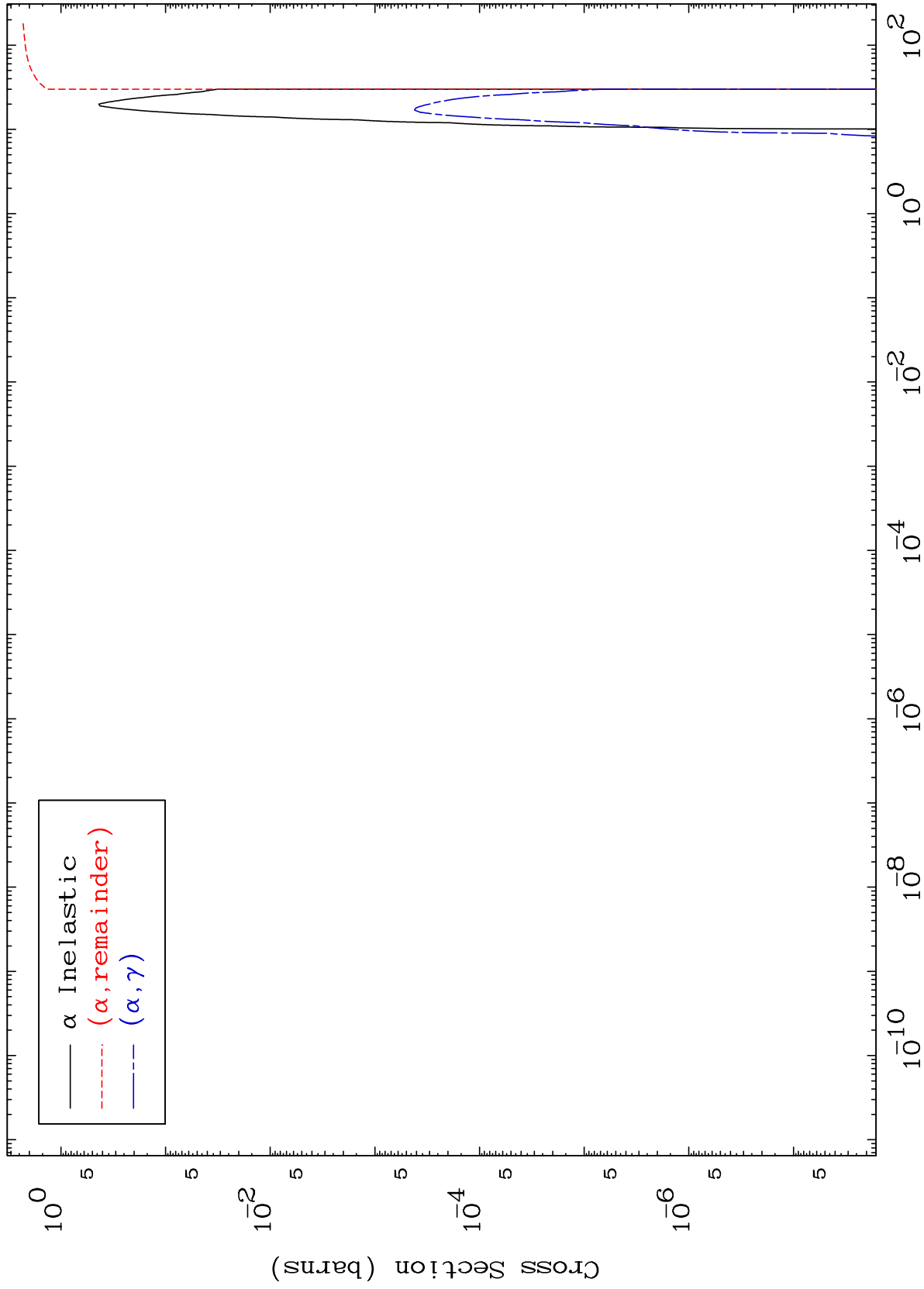
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5710

0 Kelvin  $\alpha$  Major

57-La-133



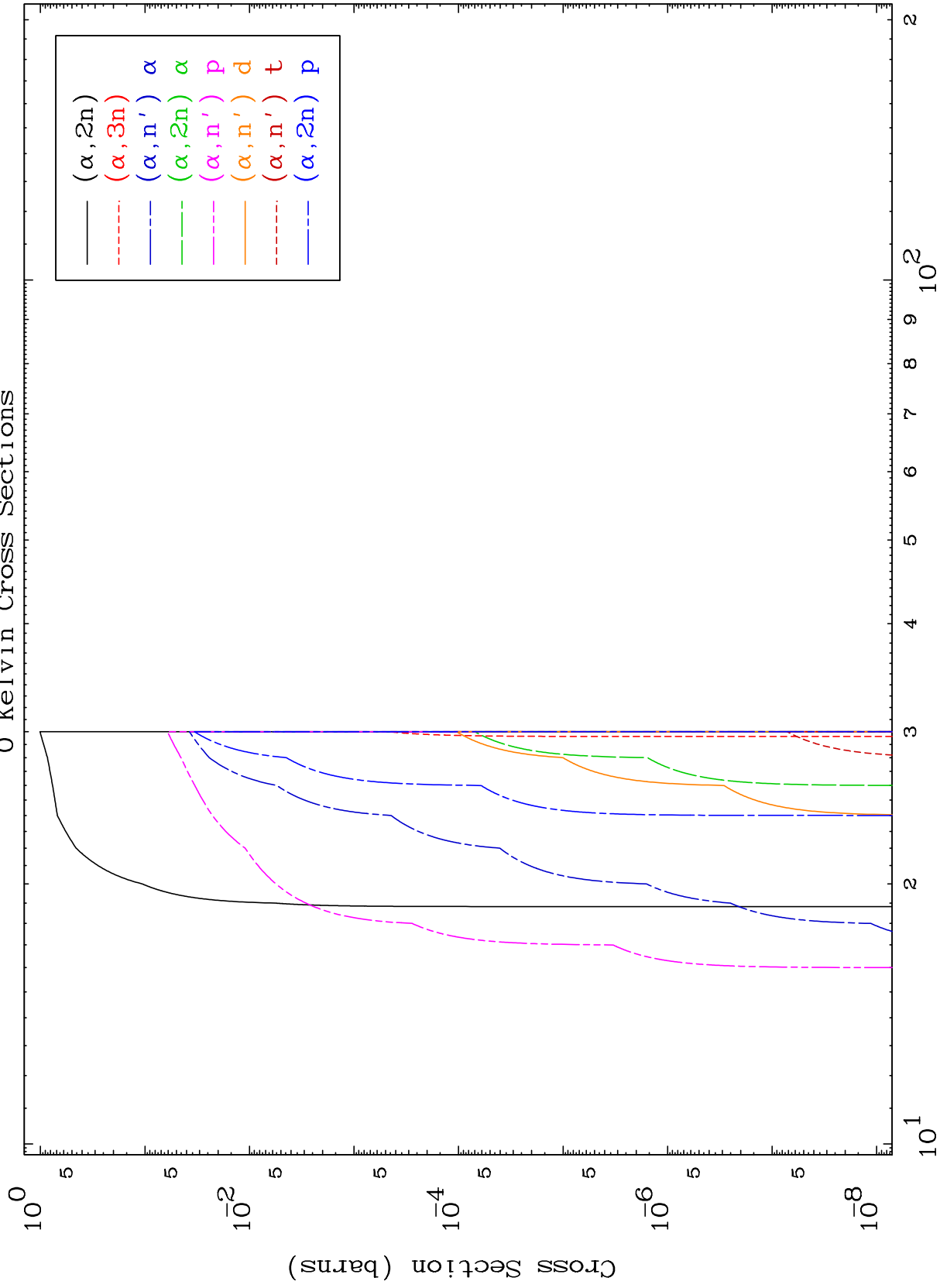
1

57-La-133

MAT 5710

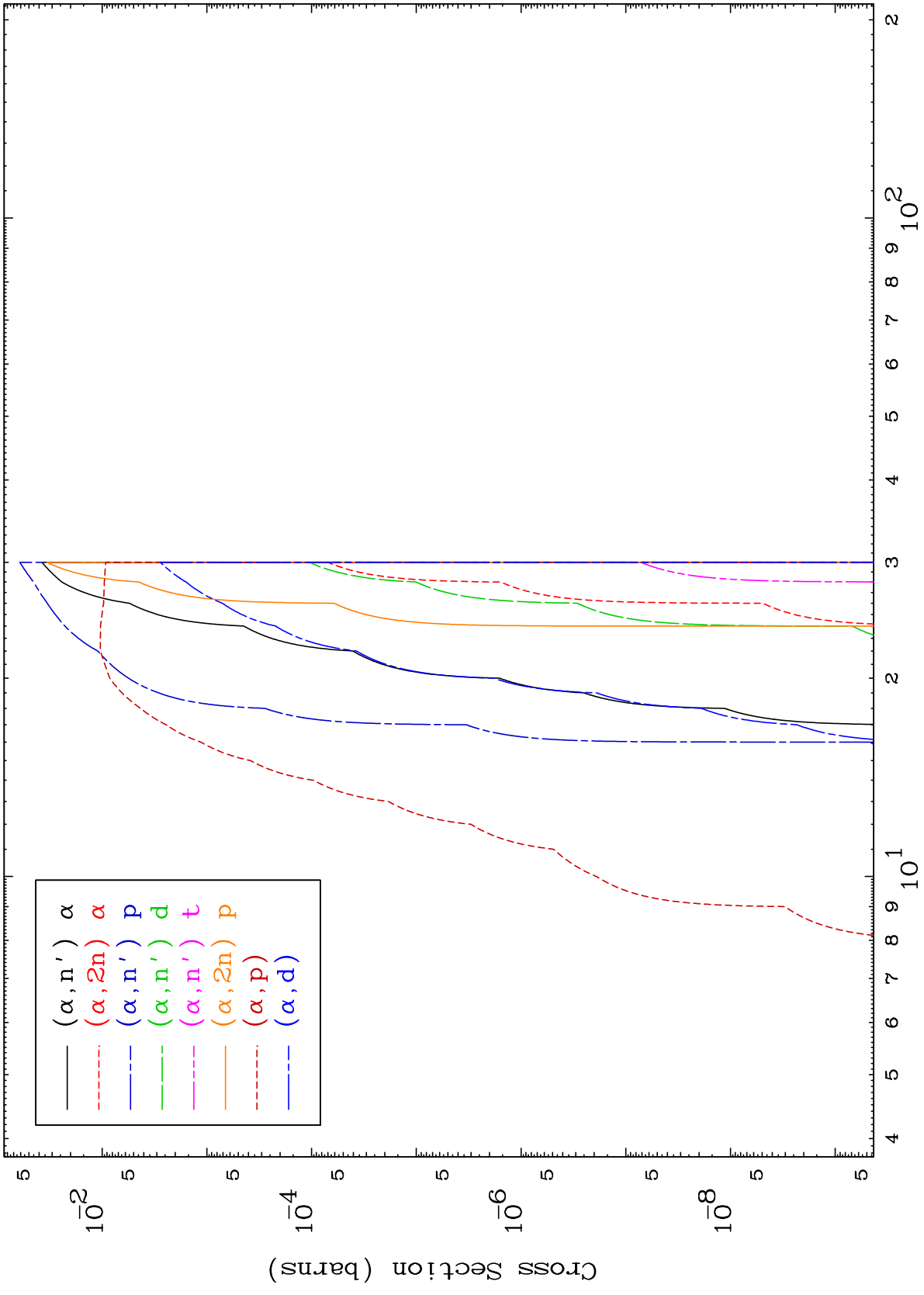
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

57-La-133



Incident Energy (MeV)

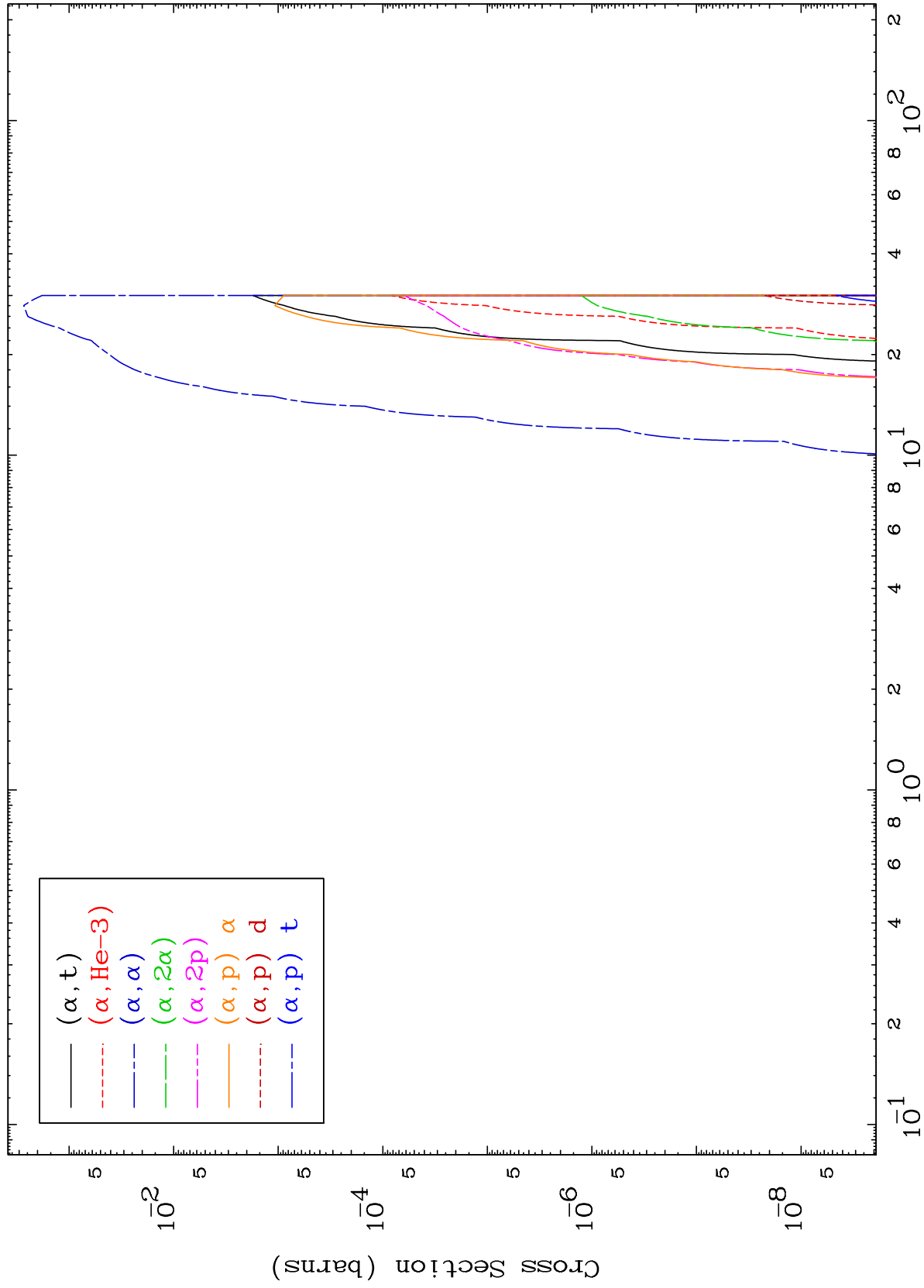
57-La-133



MAT 5710

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

57-La-133

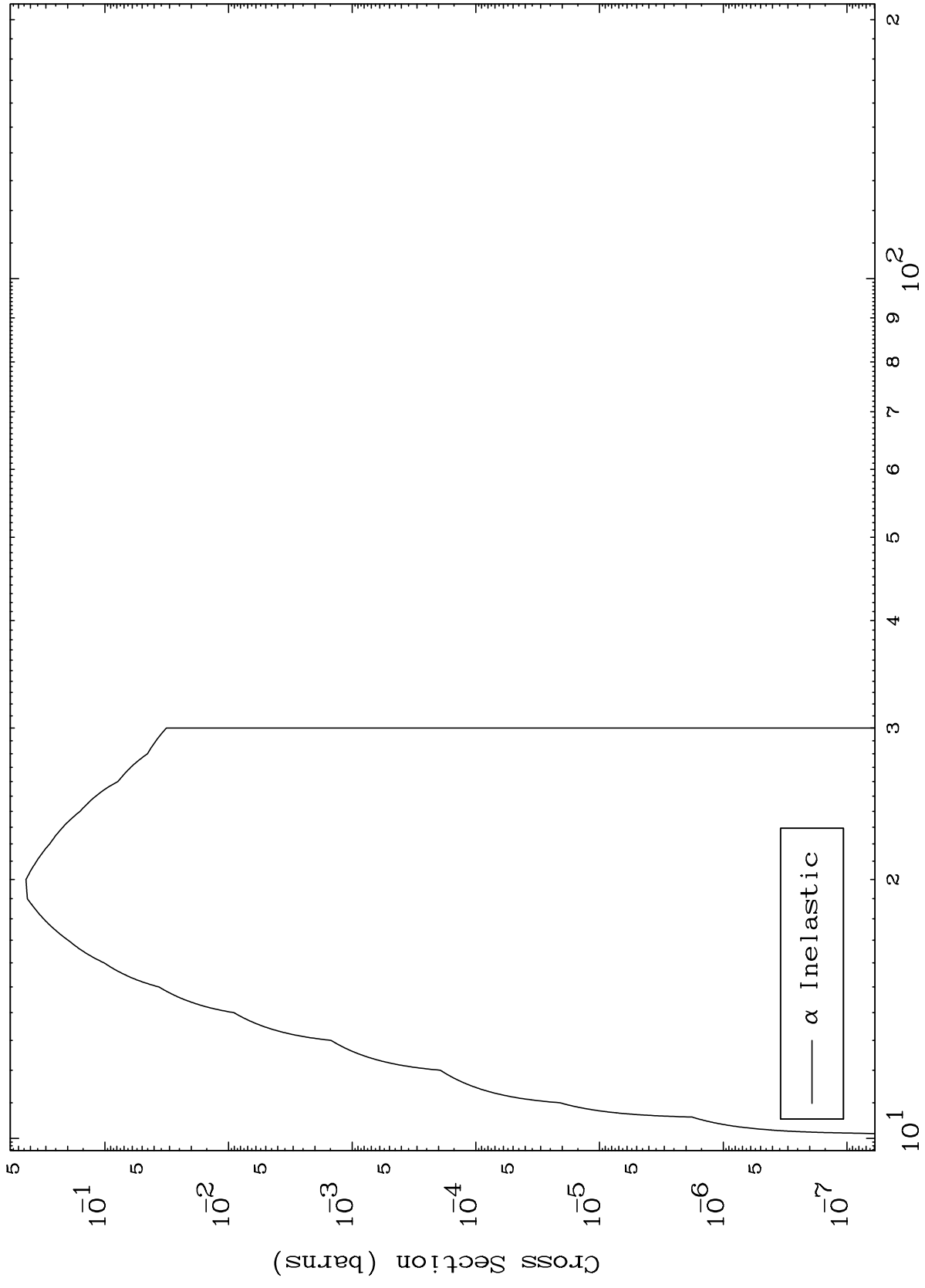


4

MAT 5710

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

57-La-133



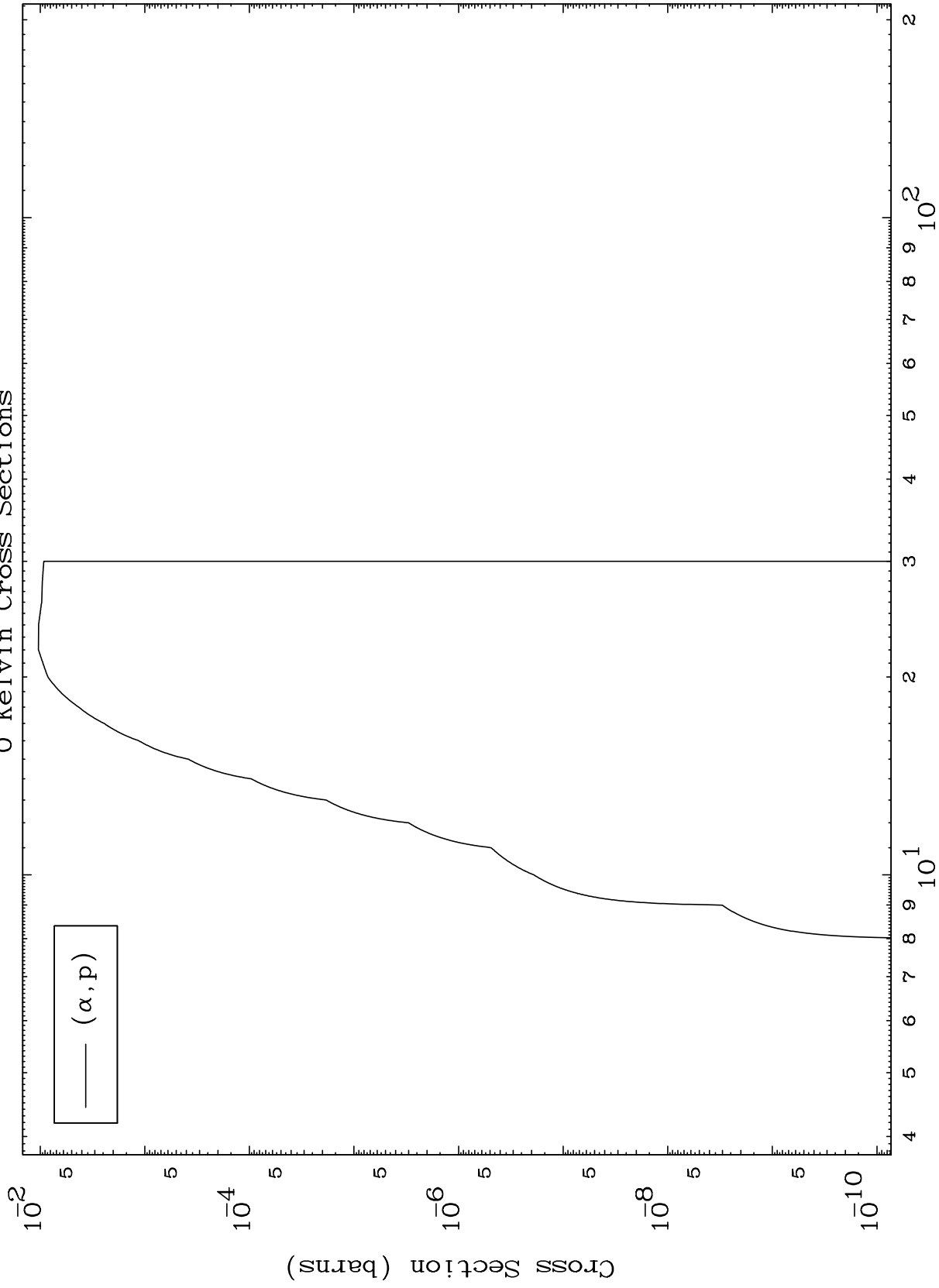
57-La-133

Incident Energy (MeV)

MAT 5710

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

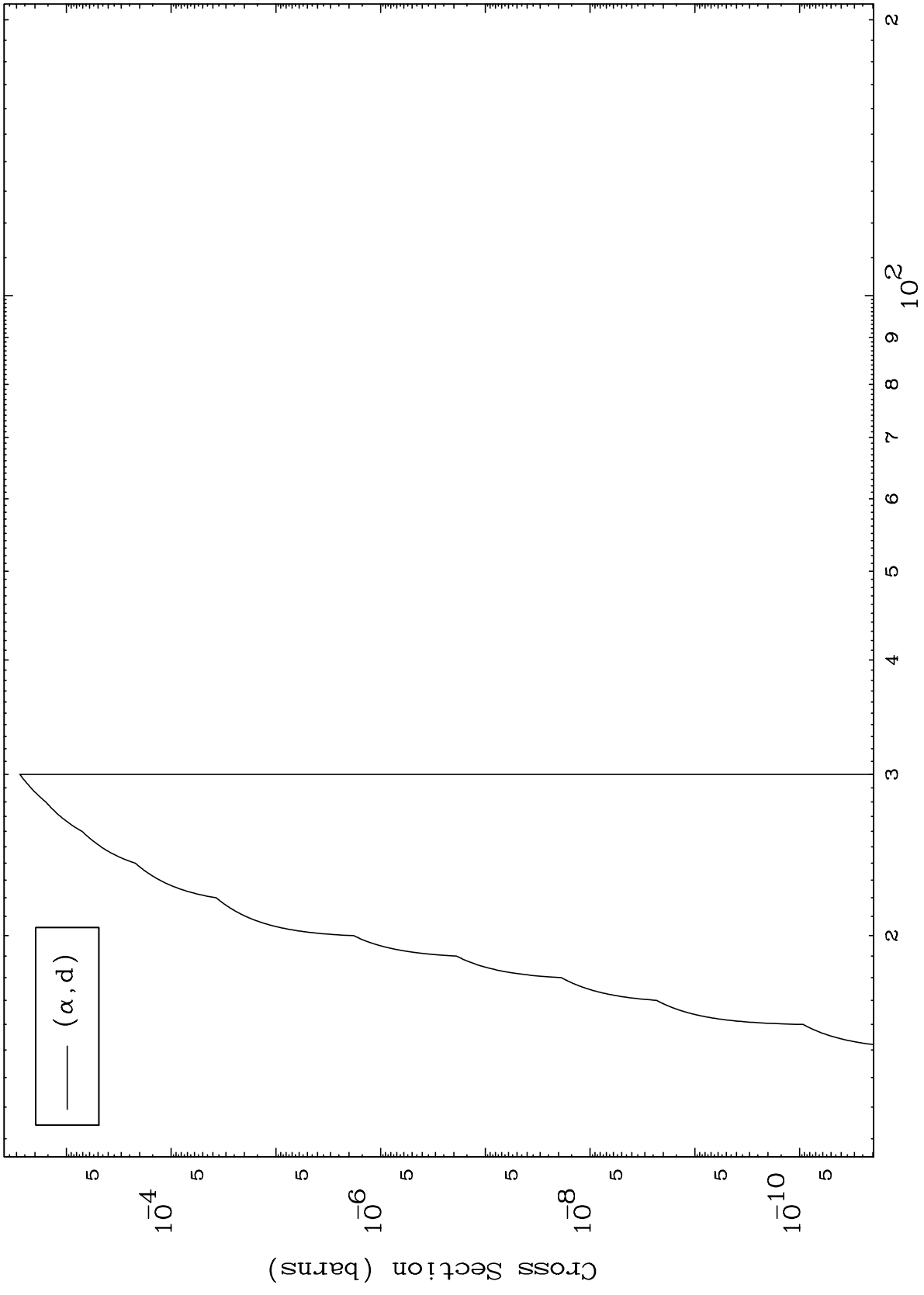
57-La-133



6

Incident Energy (MeV)

57-La-133

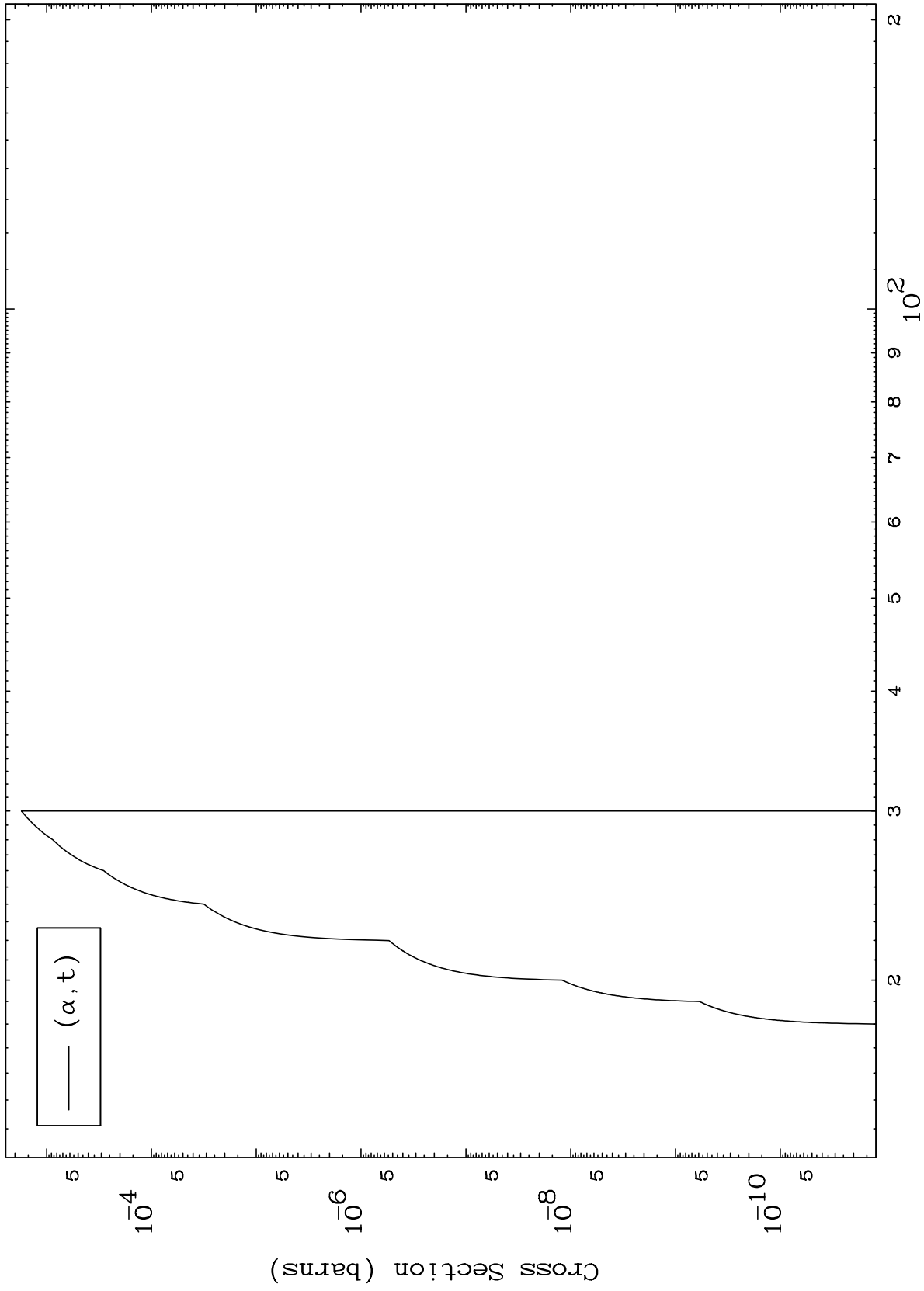


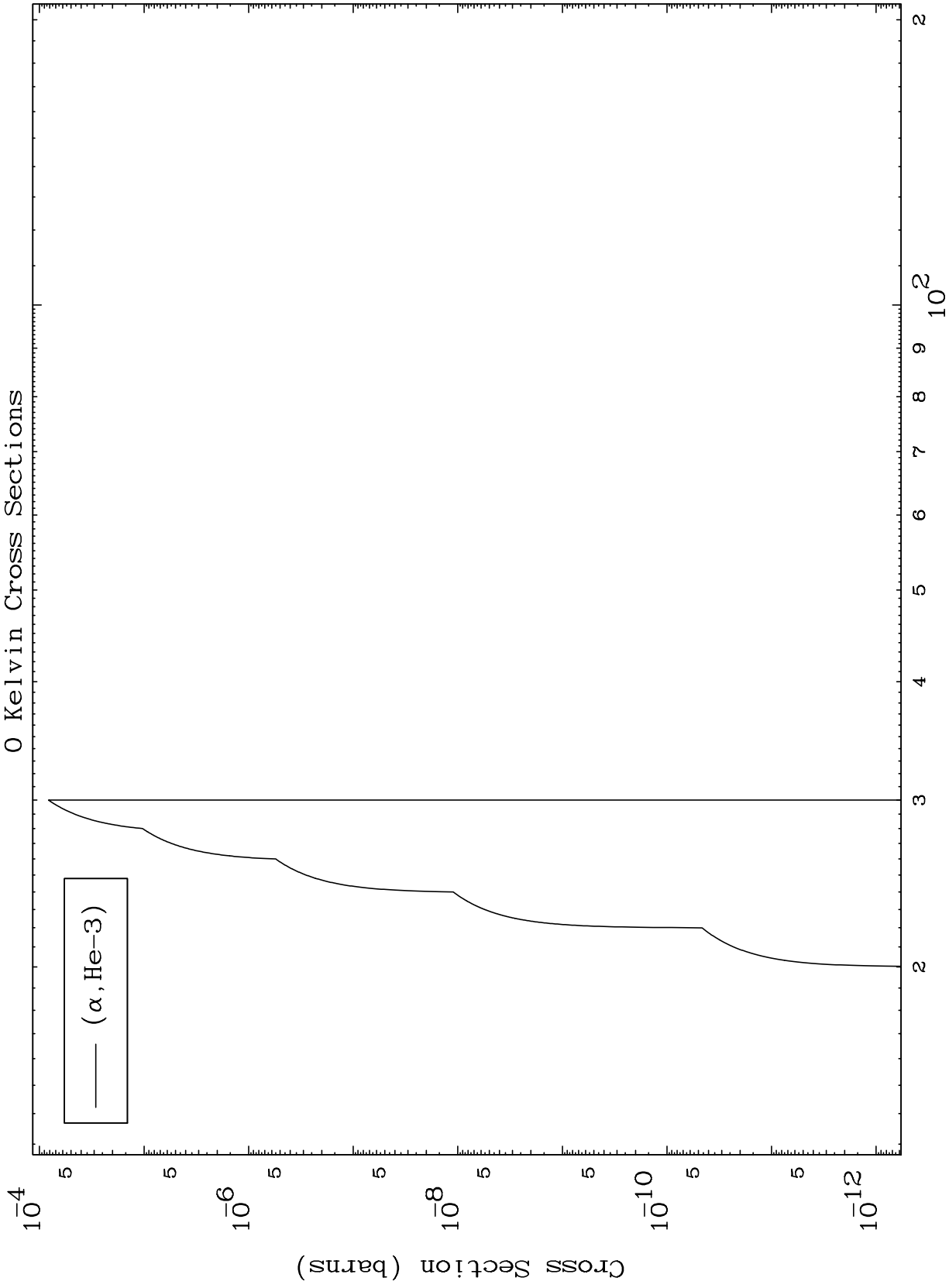


MAT 5710

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

57-La-133

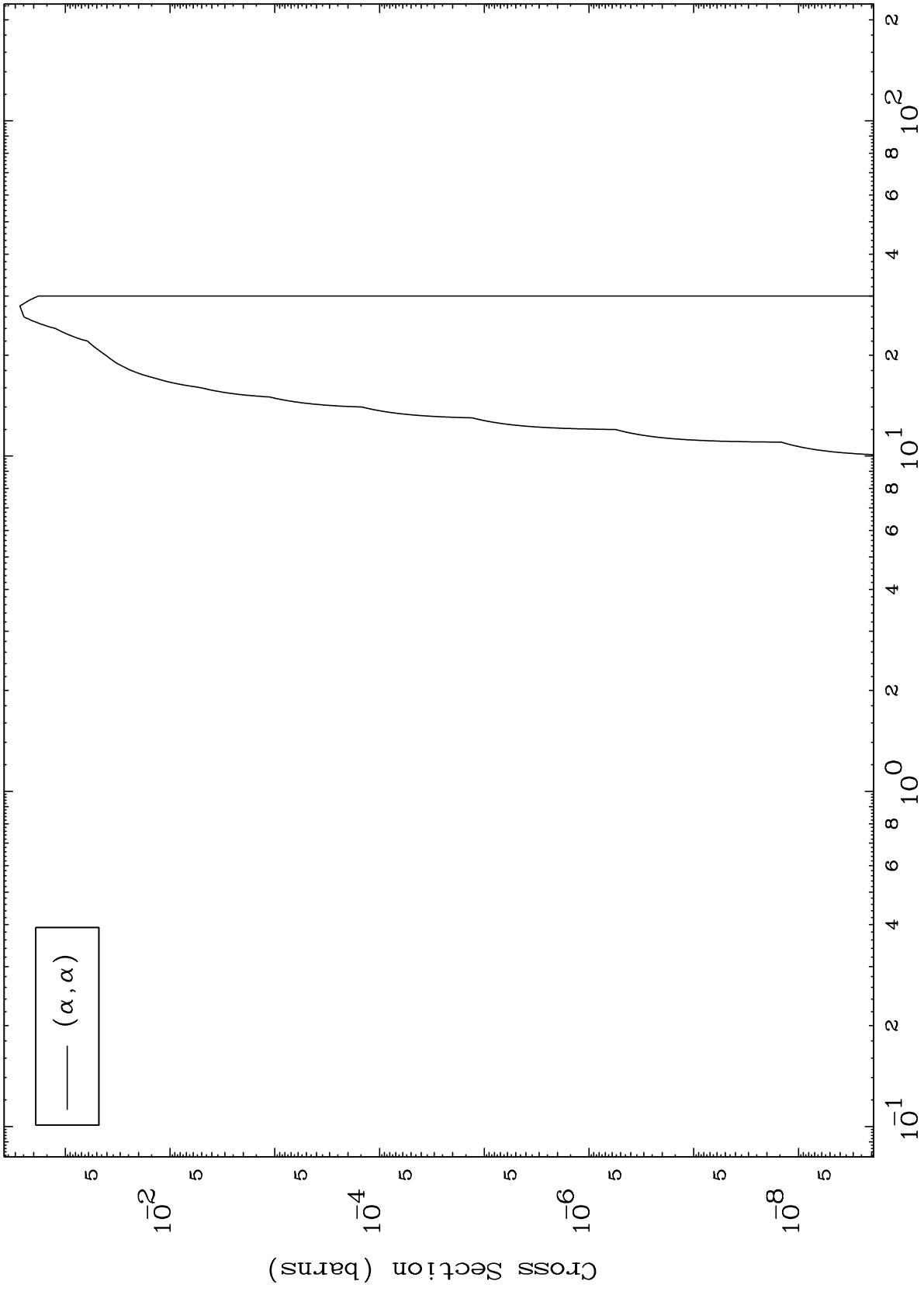




MAT 5710

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

57-La-133



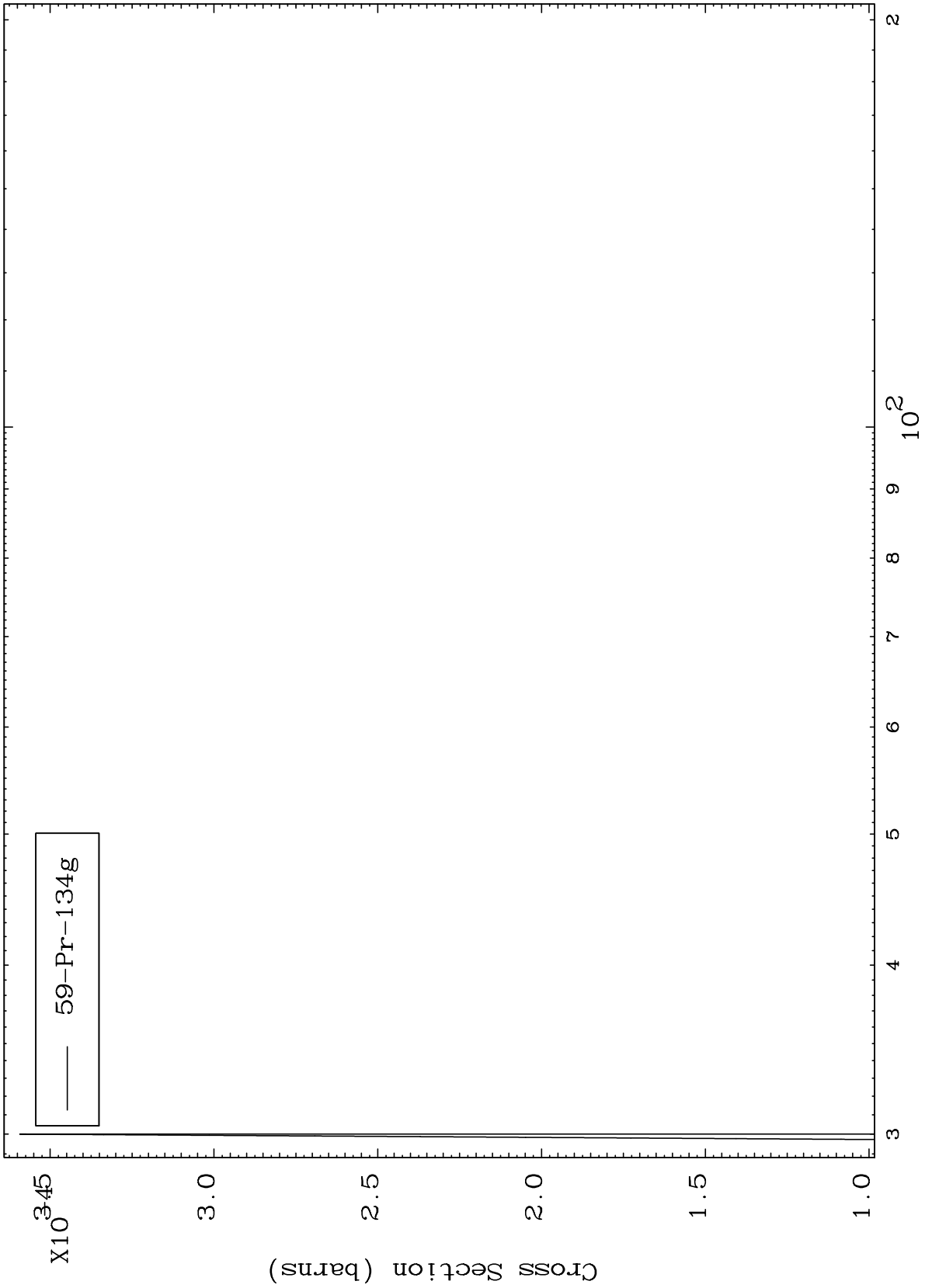
Incident Energy (MeV)

57-La-133

MAT 5710

57-La-133

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



11

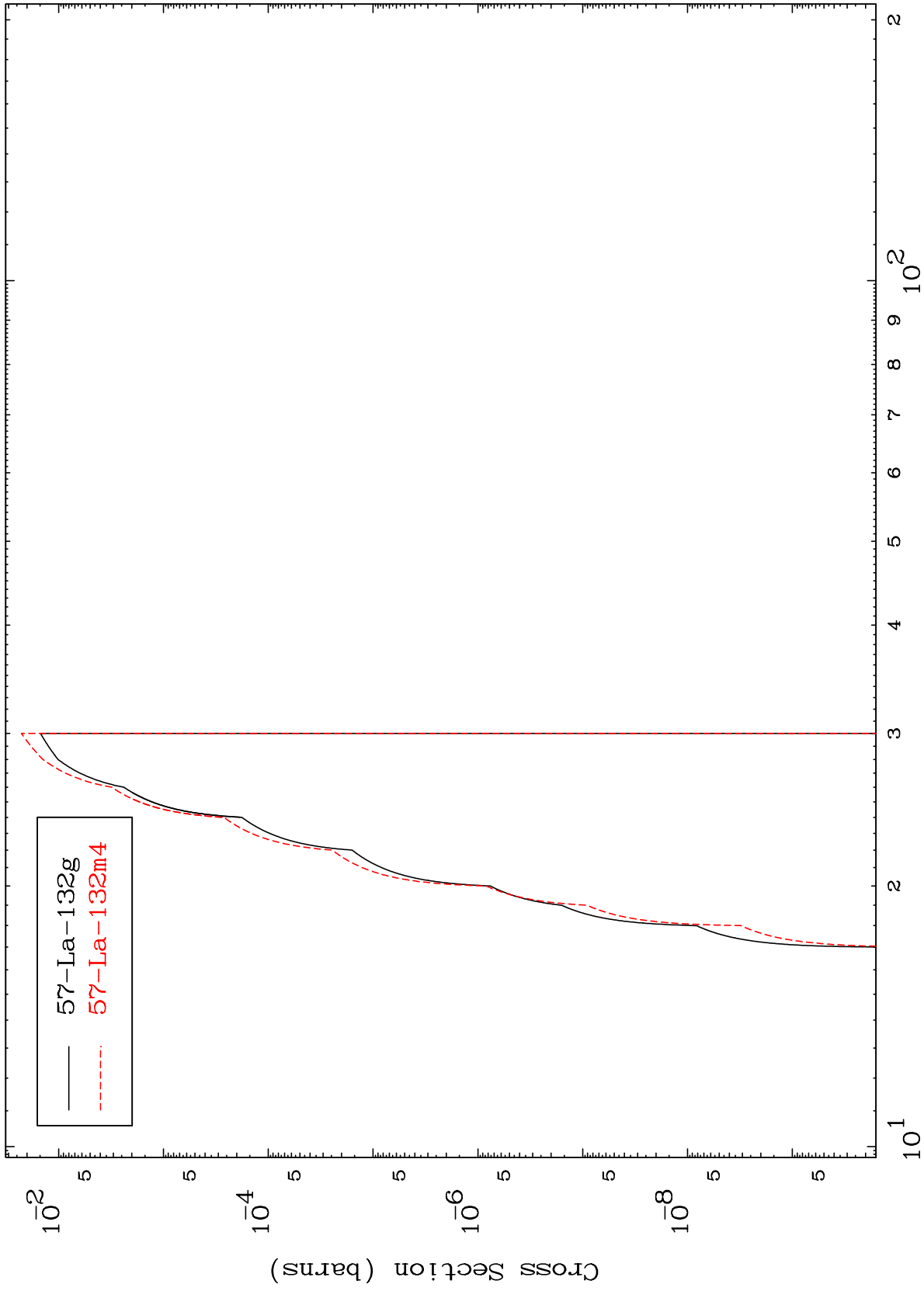
57-La-133

MAT 5710

( $\alpha, n'$ )  $\alpha$

57-La-133

Radionuclide Production Cross Section



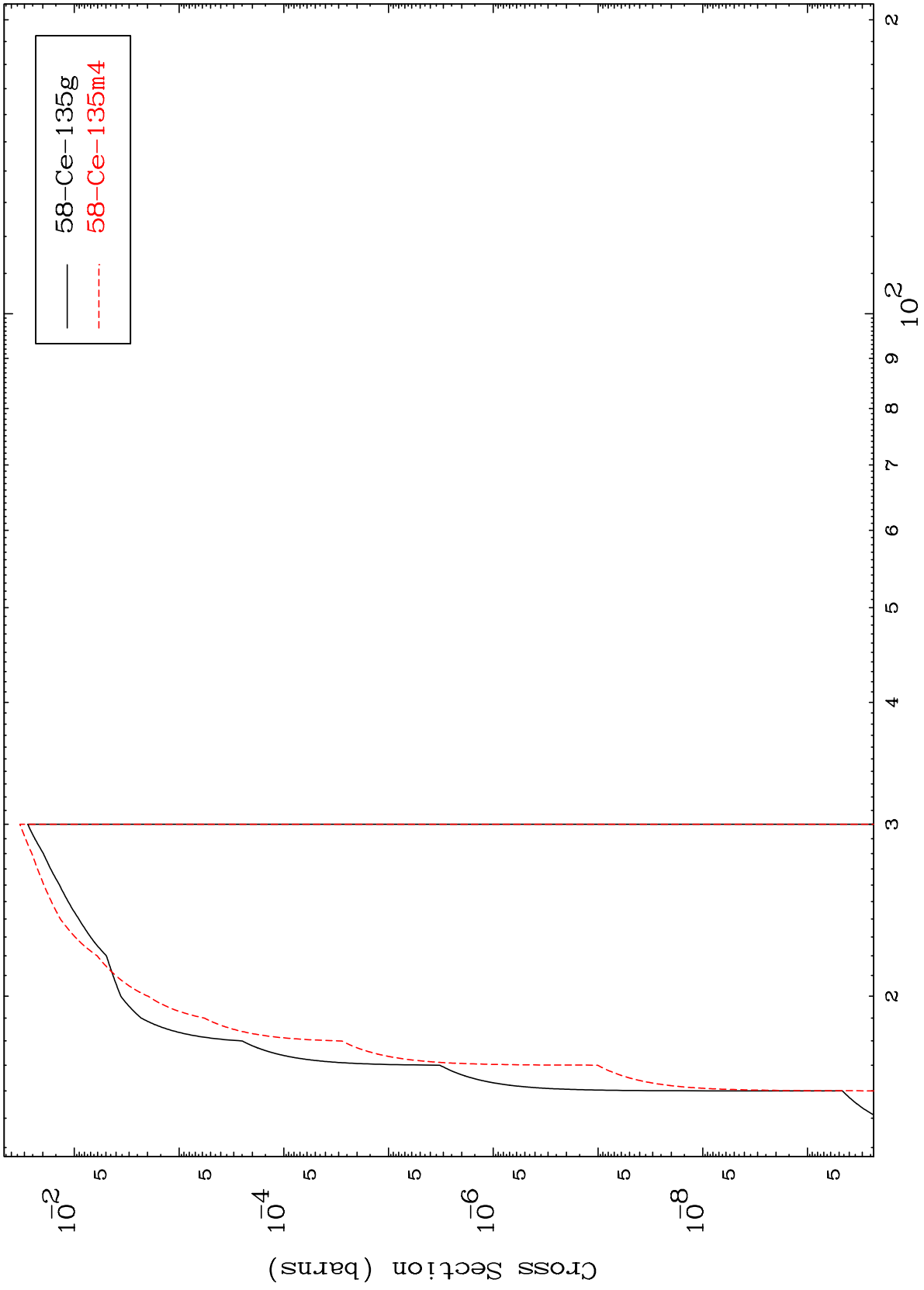
57-La-133

MAT 5710

( $\alpha, n'$ ) p

57-La-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

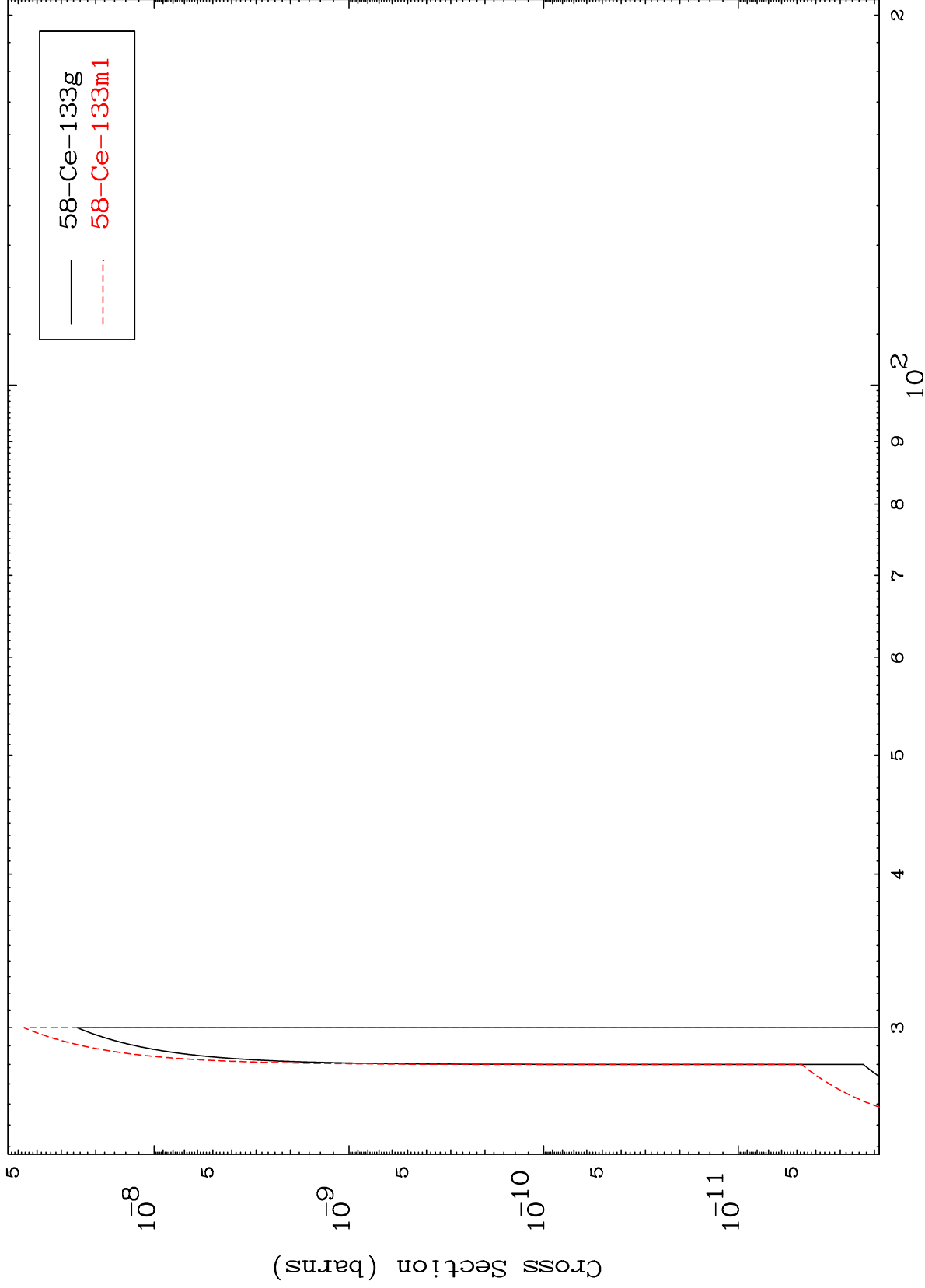
57-La-133

MAT 5710

( $\alpha, n'$ ) t

57-La-133

Radionuclide Production Cross Section



14

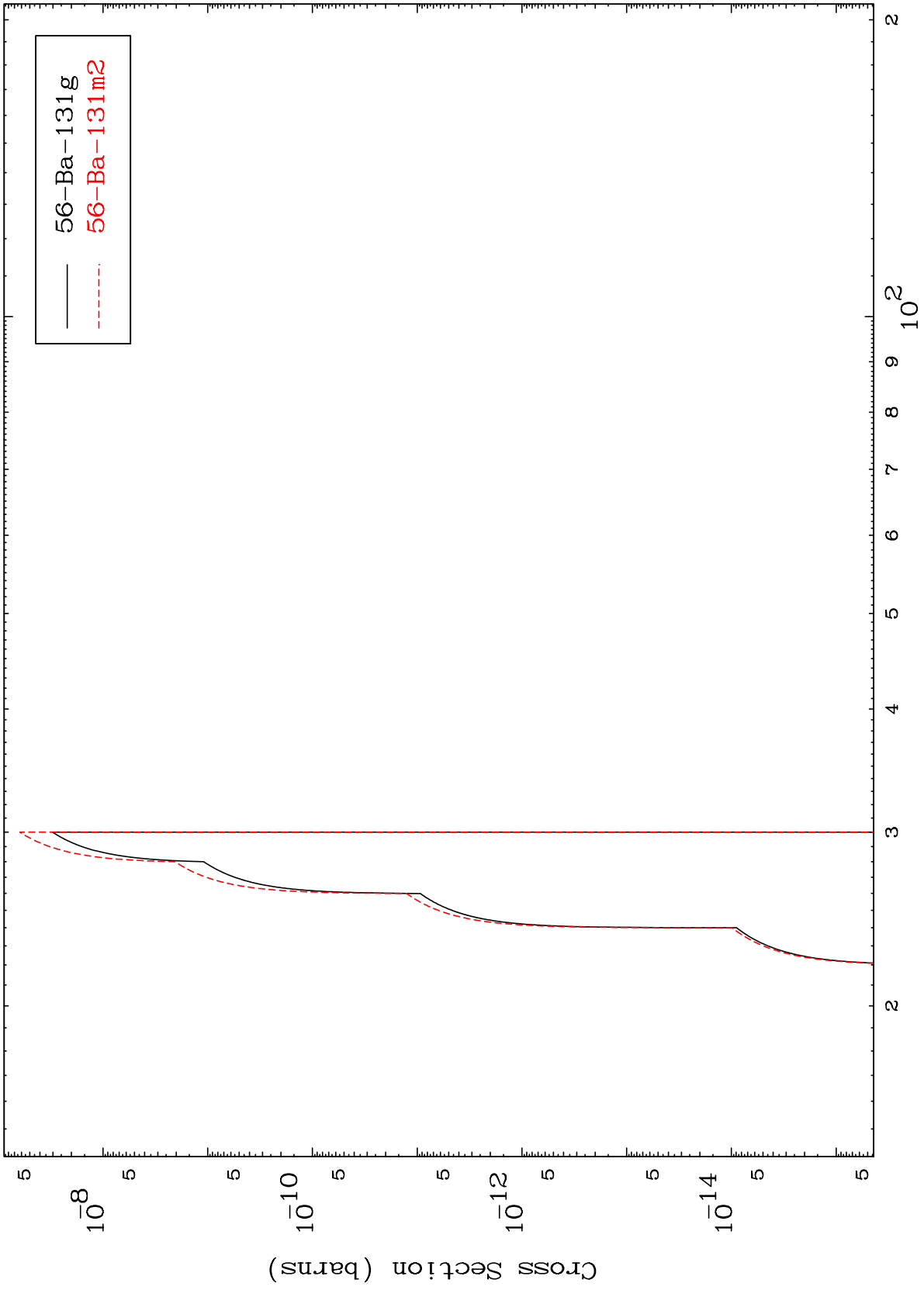
Incident Energy (MeV)

57-La-133

MAT 5710

57-La-133

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



15

Incident Energy (MeV)

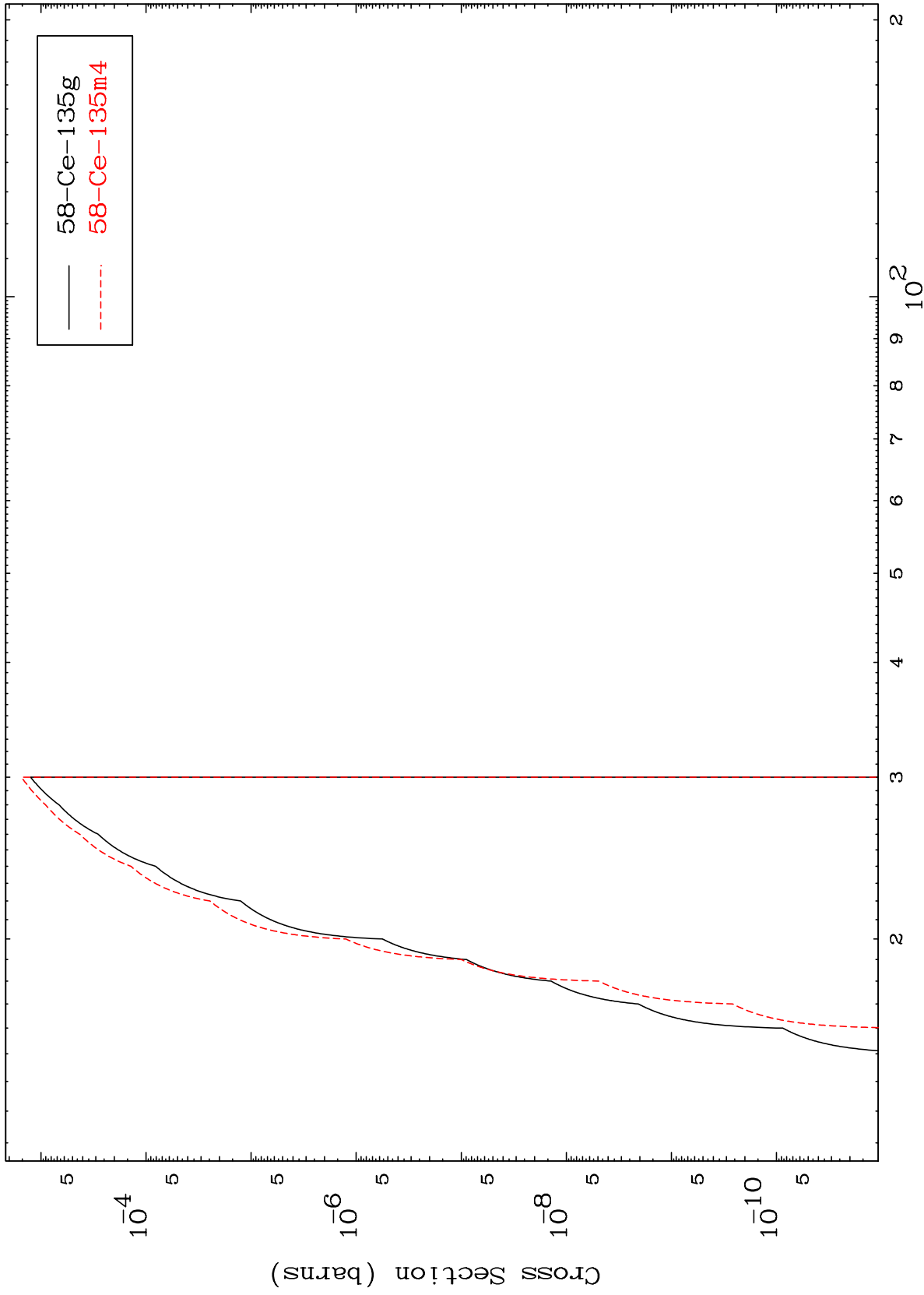
57-La-133



MAT 5710

57-La-133

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



16

Incident Energy (MeV)

57-La-133

MAT 5710

( $\alpha, d$ )  $\alpha$

57-La-133

Radionuclide Production Cross Section

