

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

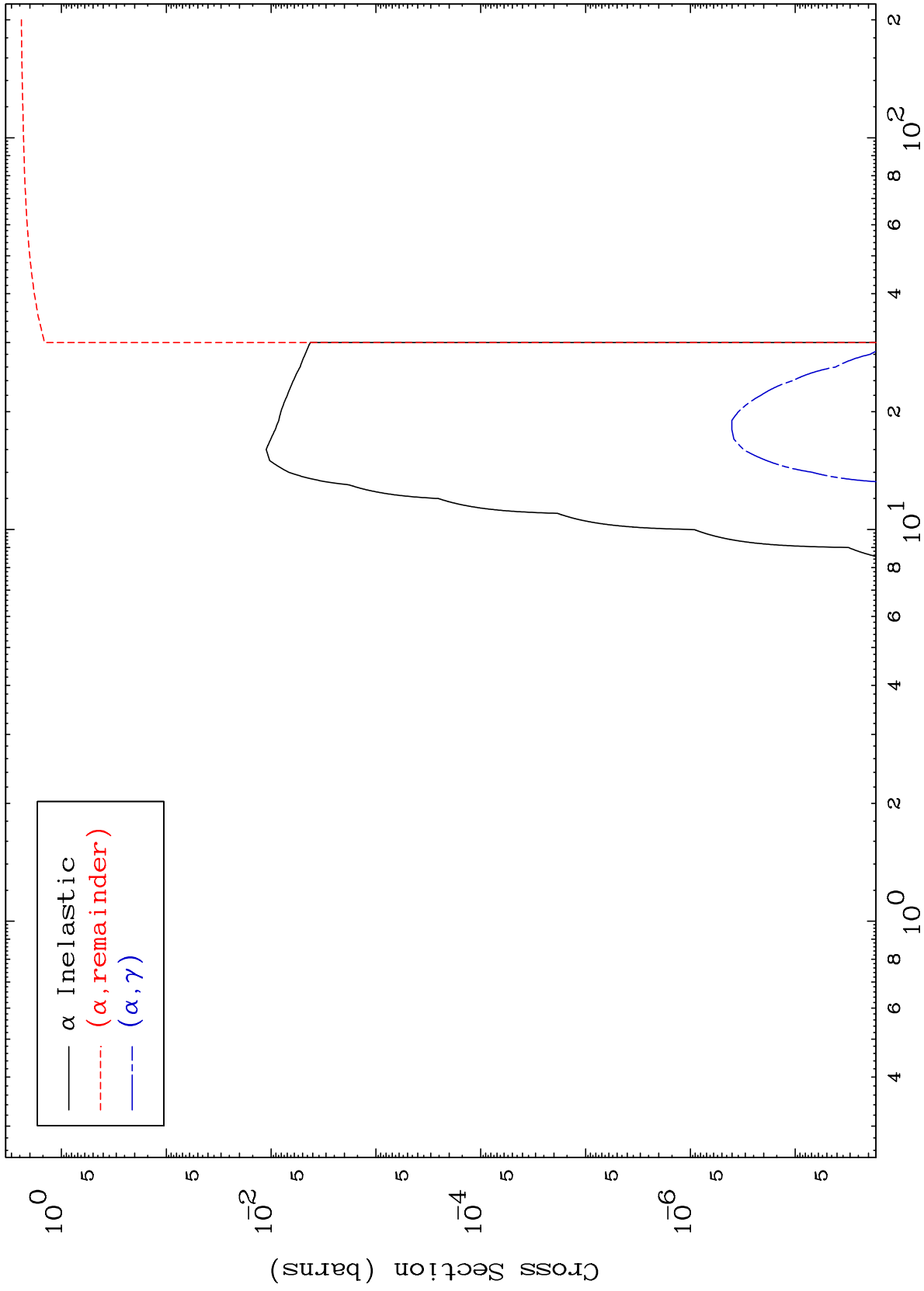
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5852

0 Kelvin  $\alpha$  Major  
Cross Sections

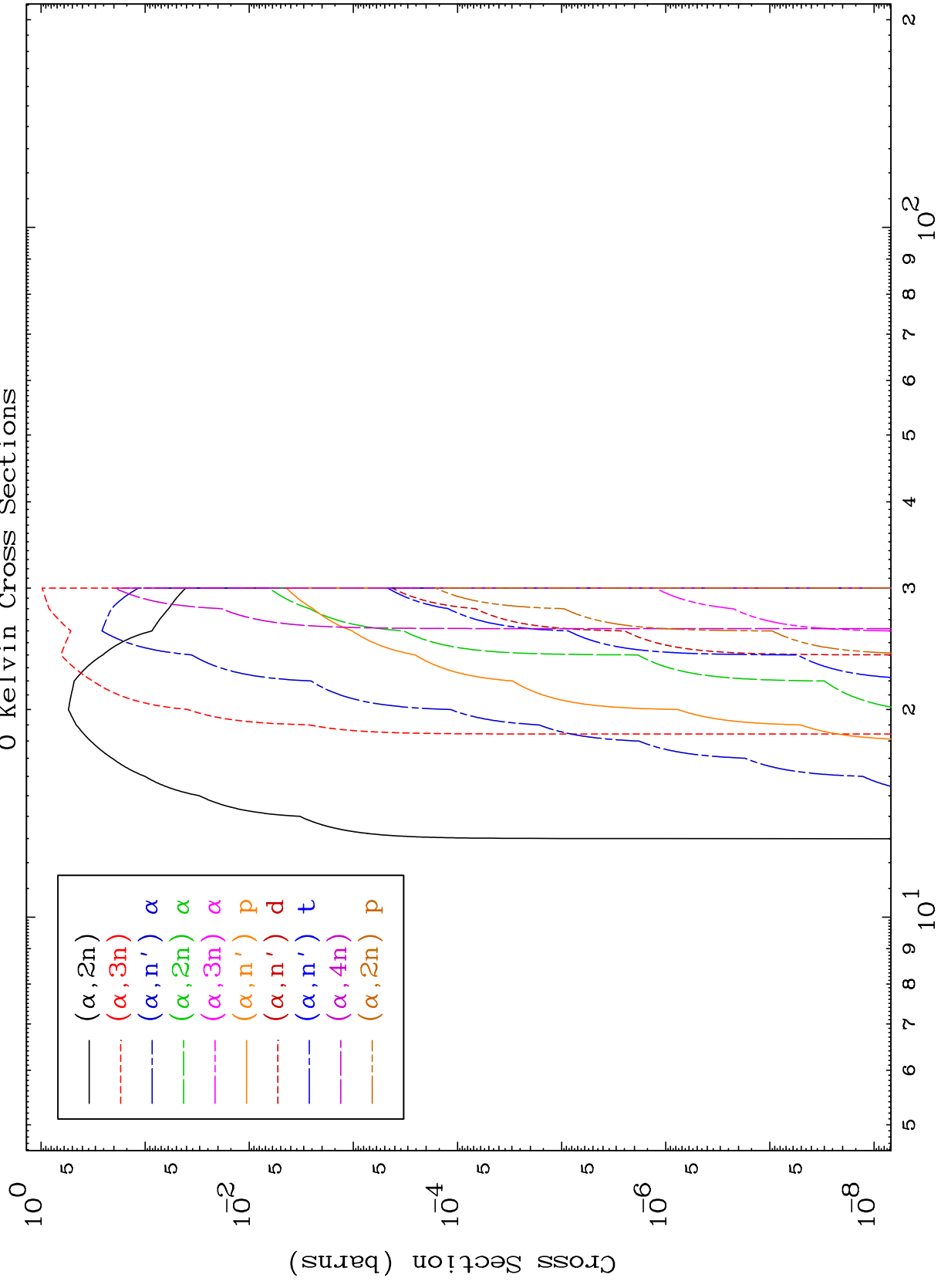
58-Ce-145



MAT 5852

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

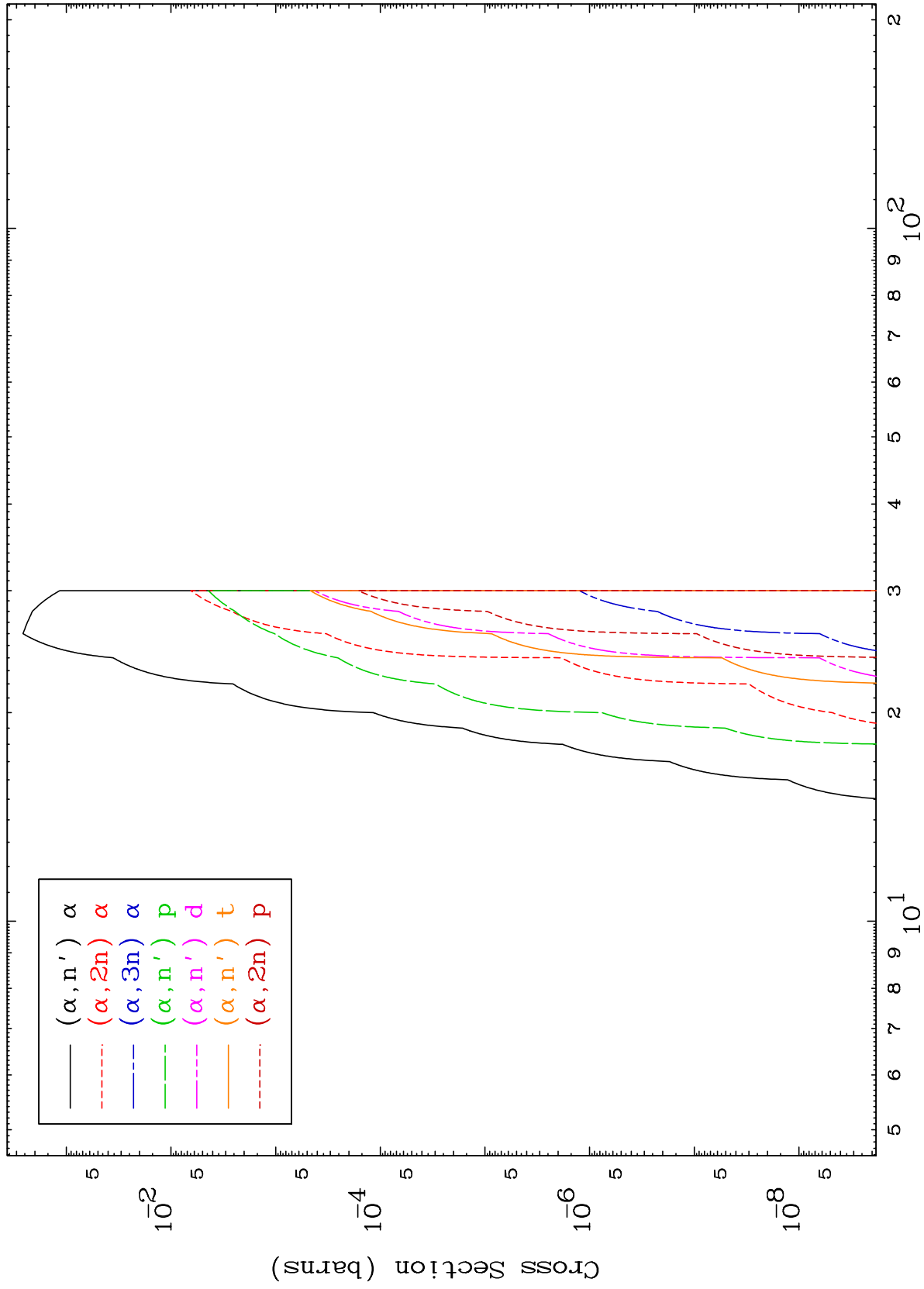
58-Ce-145



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Incident Energy (MeV)

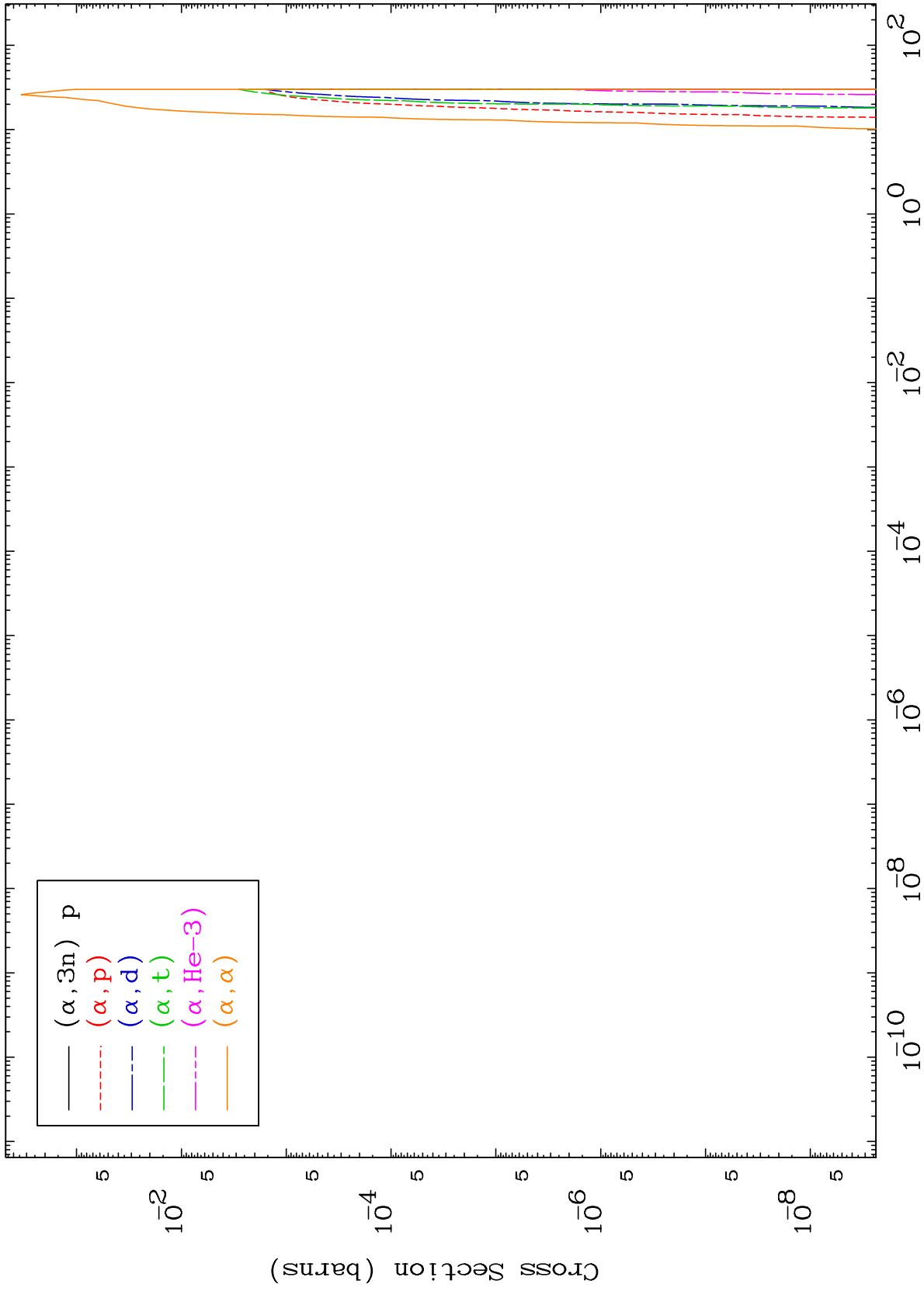
58-Ce-145



MAT 5852

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

58-Ce-145

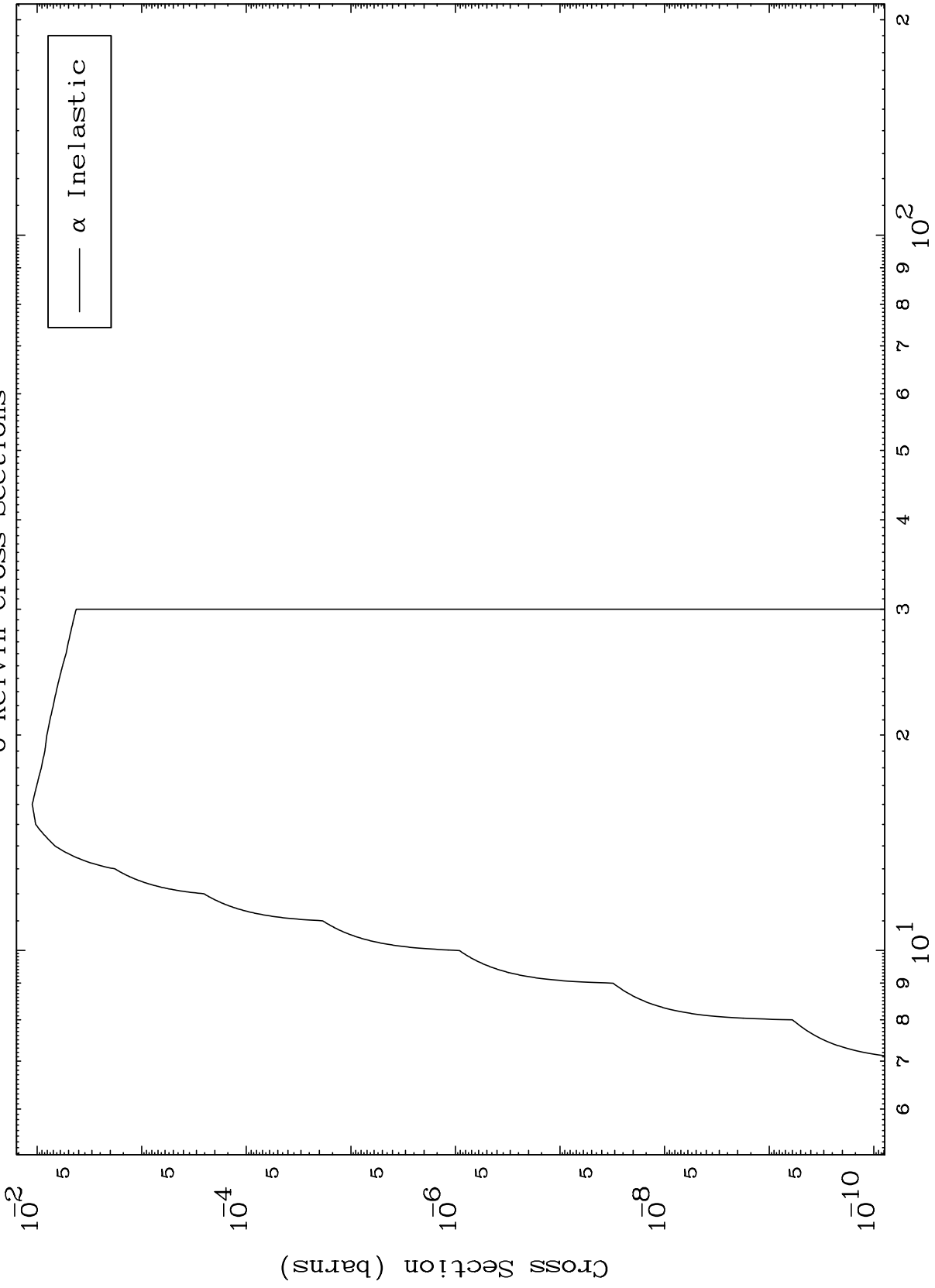


58-Ce-145

MAT 5852

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

58-Ce-145



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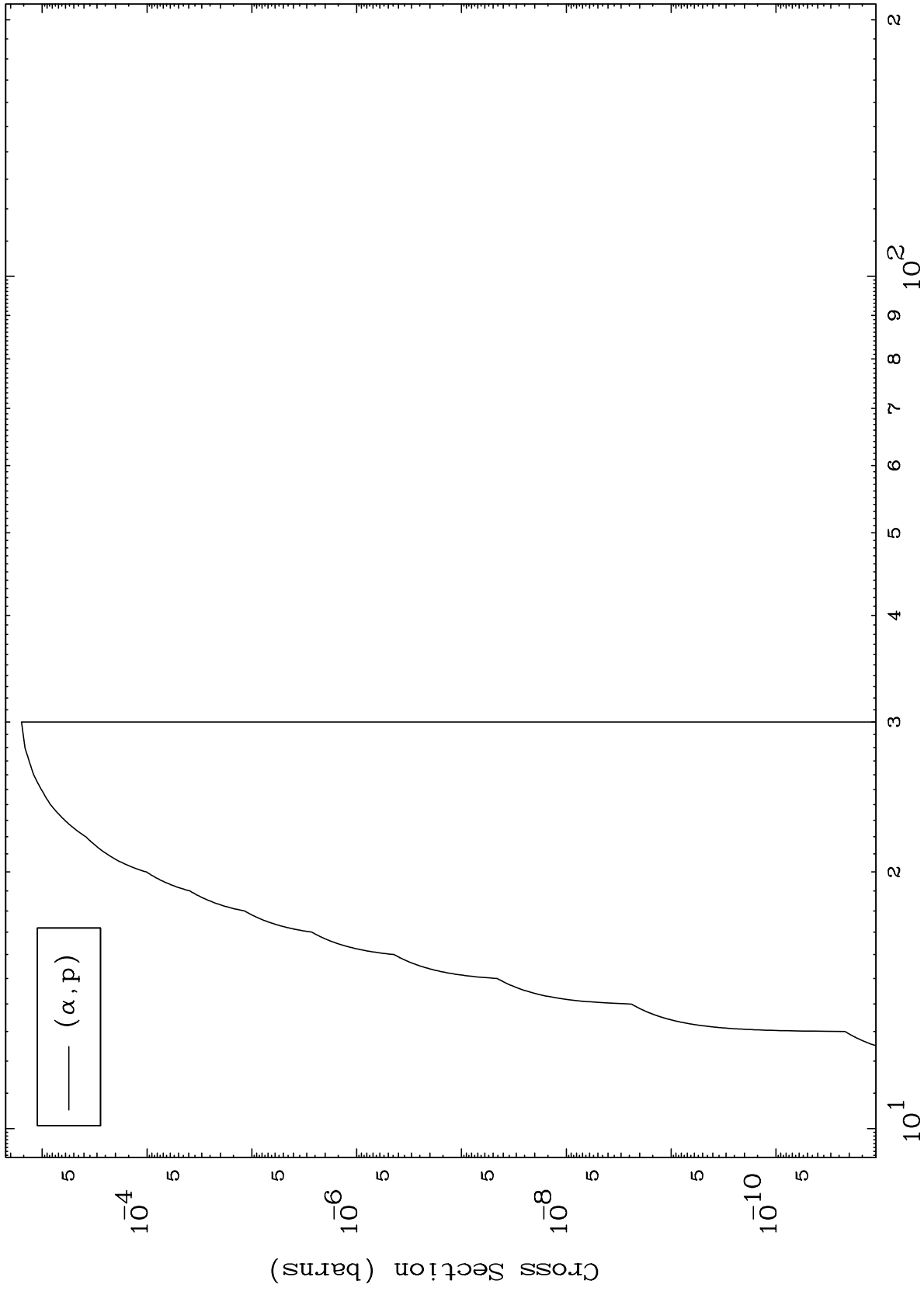
Incident Energy (MeV)

58-Ce-145

MAT 5852

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

58-Ce-145



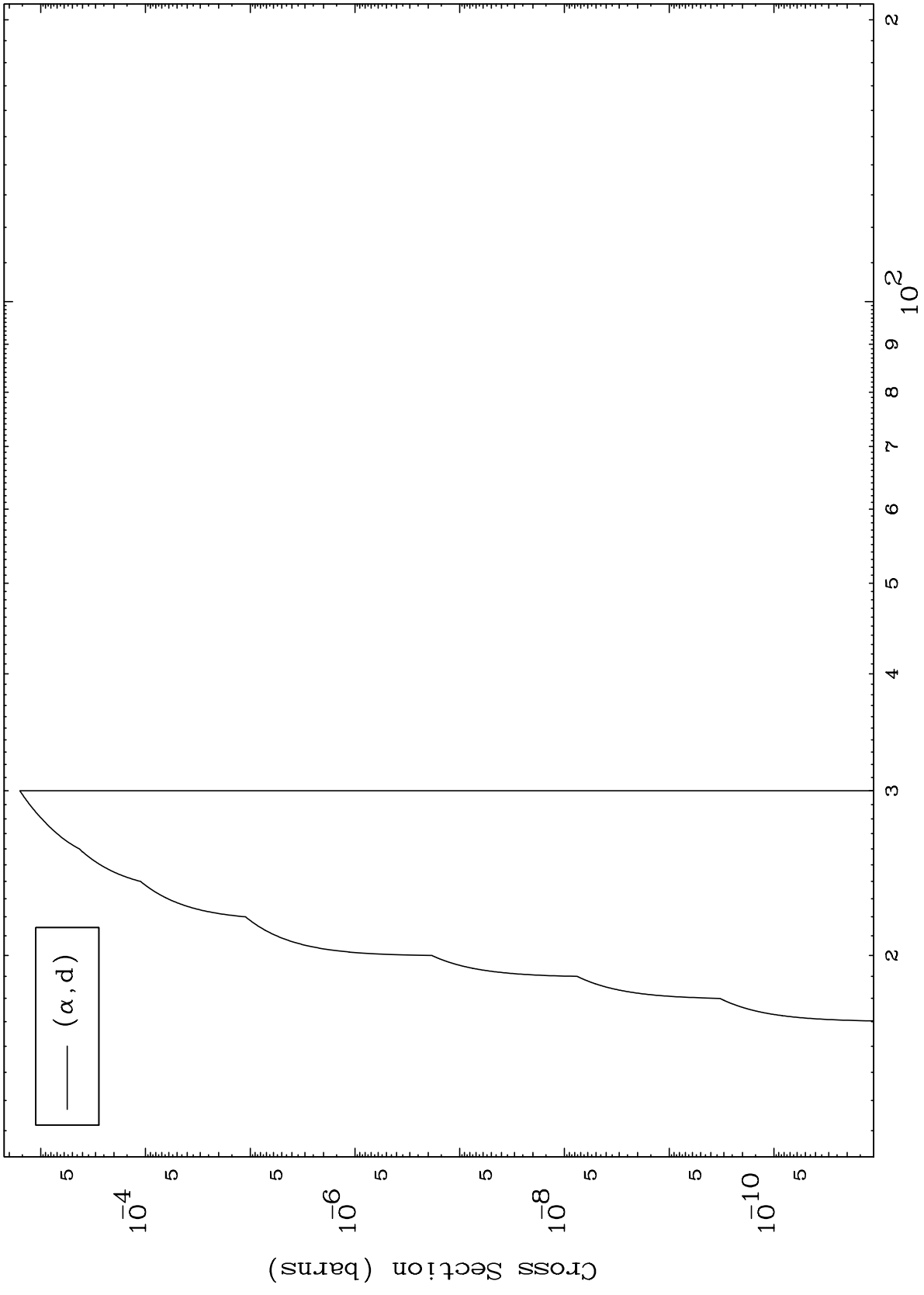
Incident Energy (MeV)

58-Ce-145

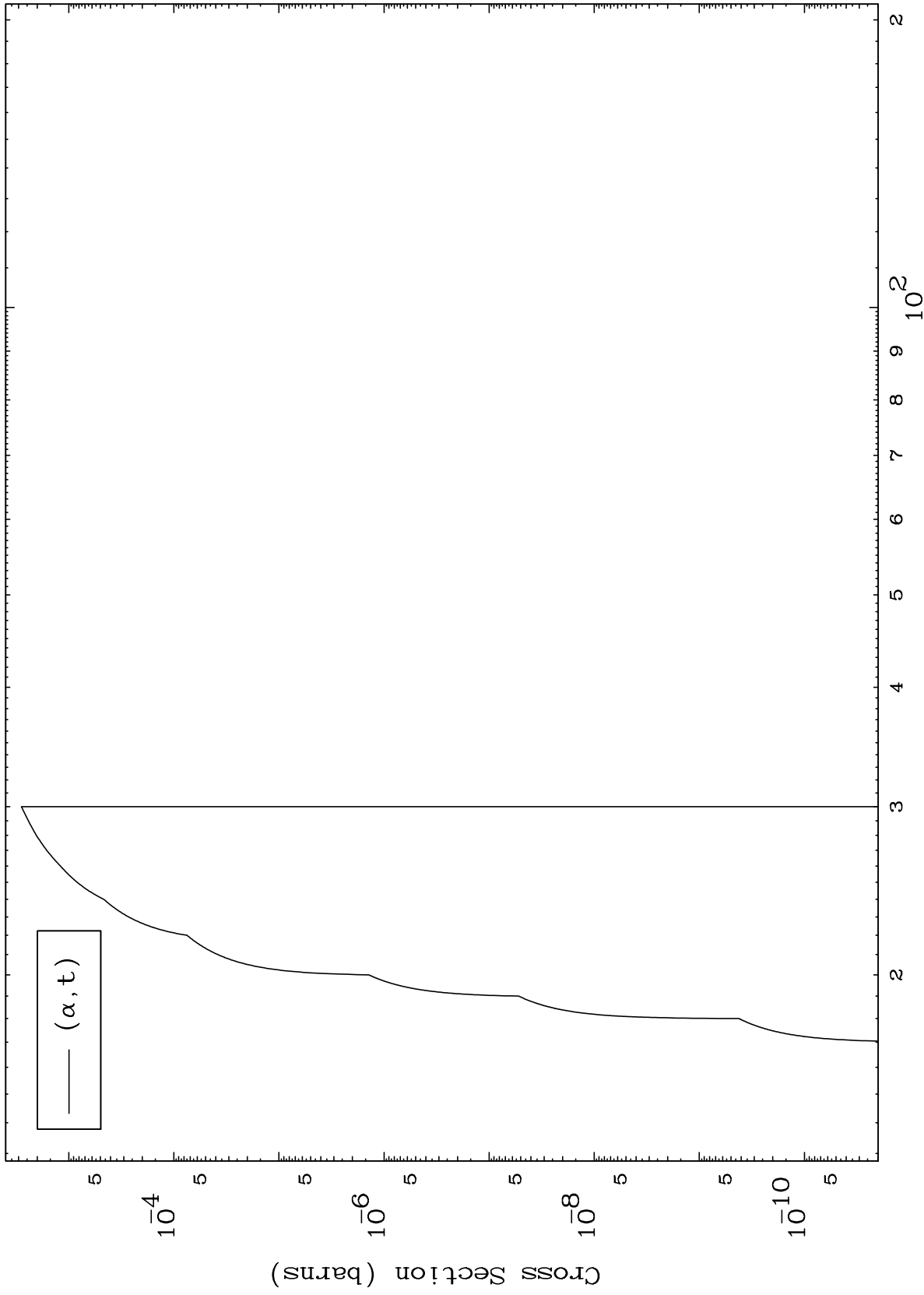
MAT 5852

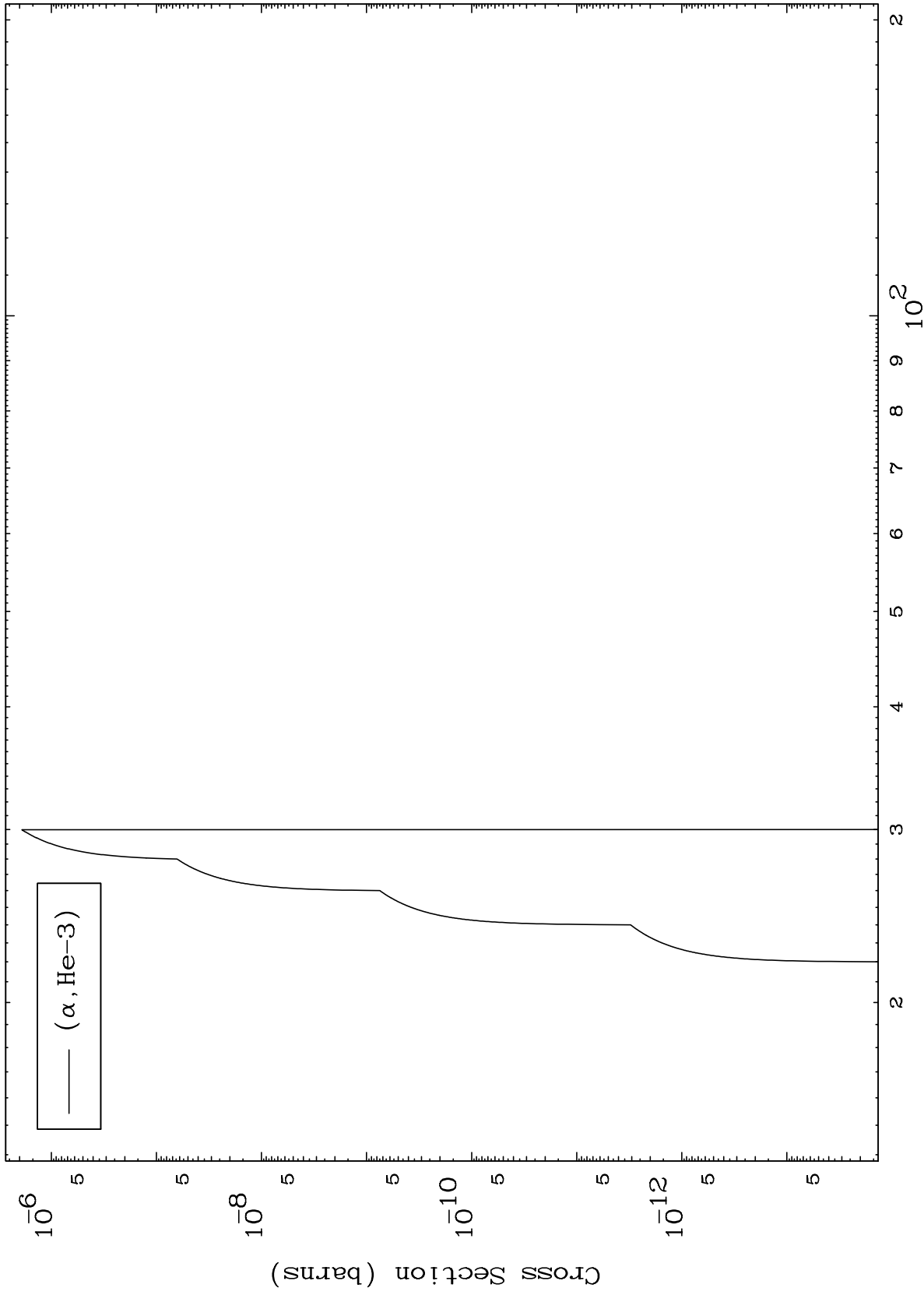
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

58-Ce-145





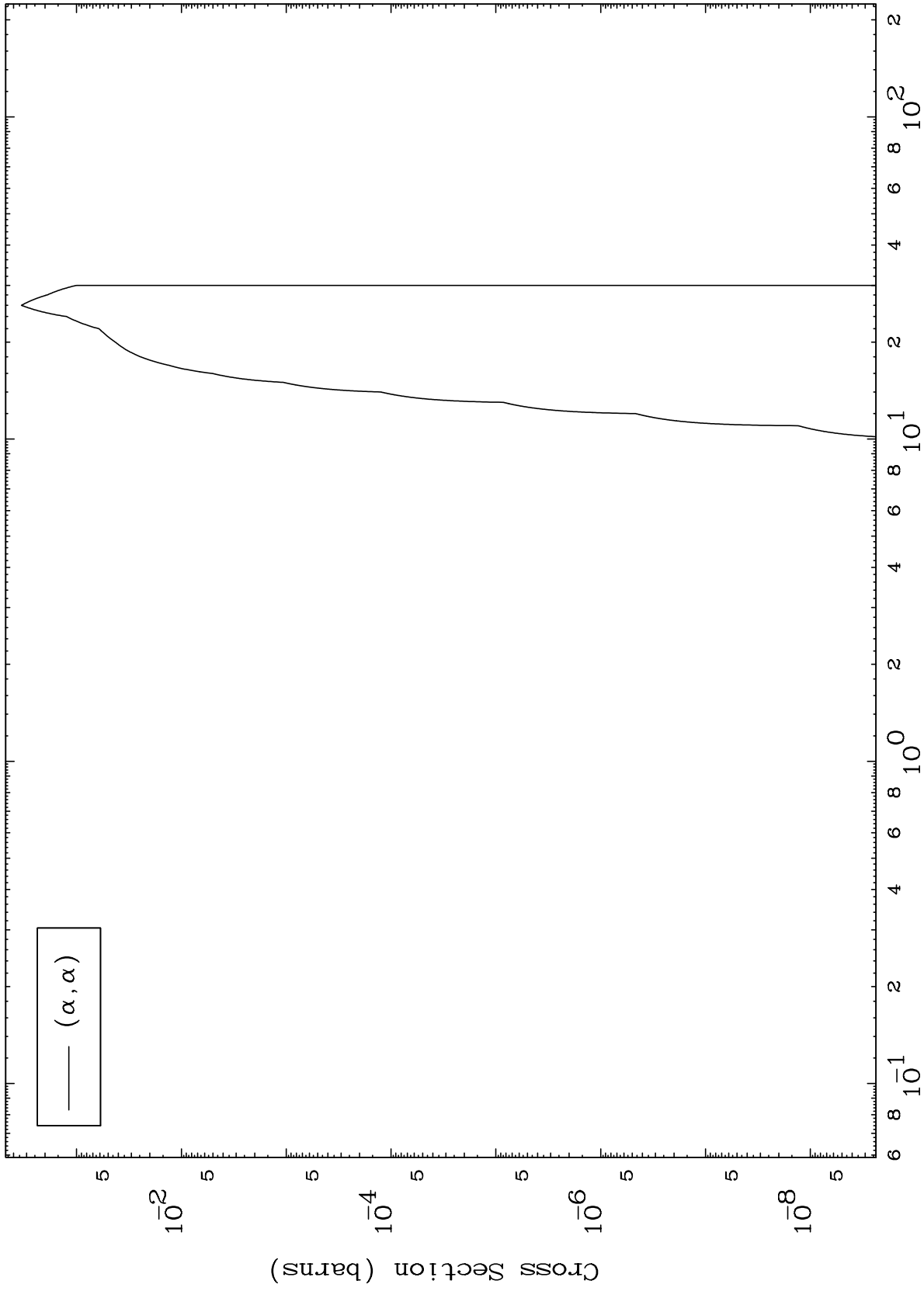




MAT 5852

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

58-Ce-145



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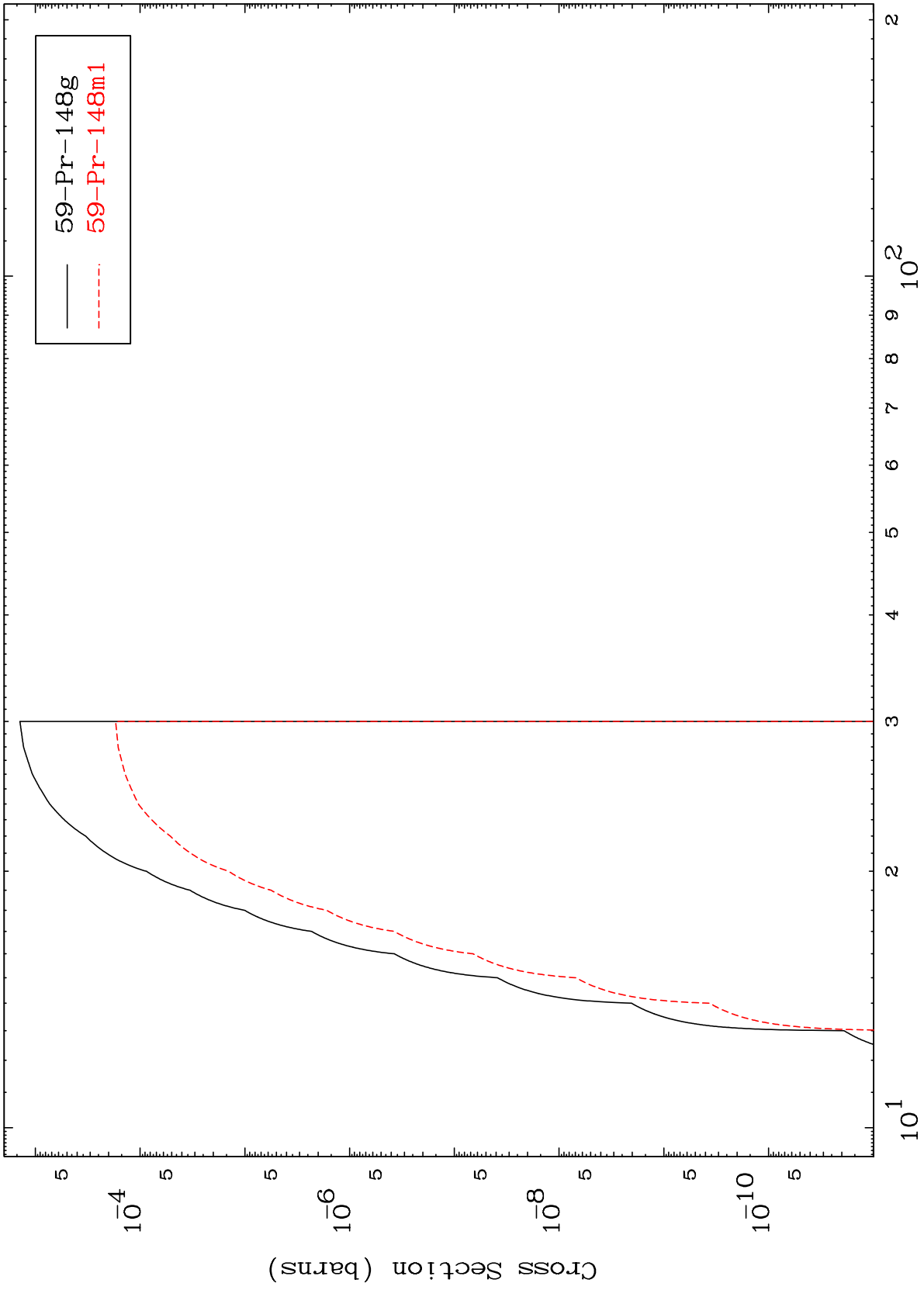
Incident Energy (MeV)

58-Ce-145

MAT 5852

58-Ce-145

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



58-Ce-145

Incident Energy (MeV)

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