

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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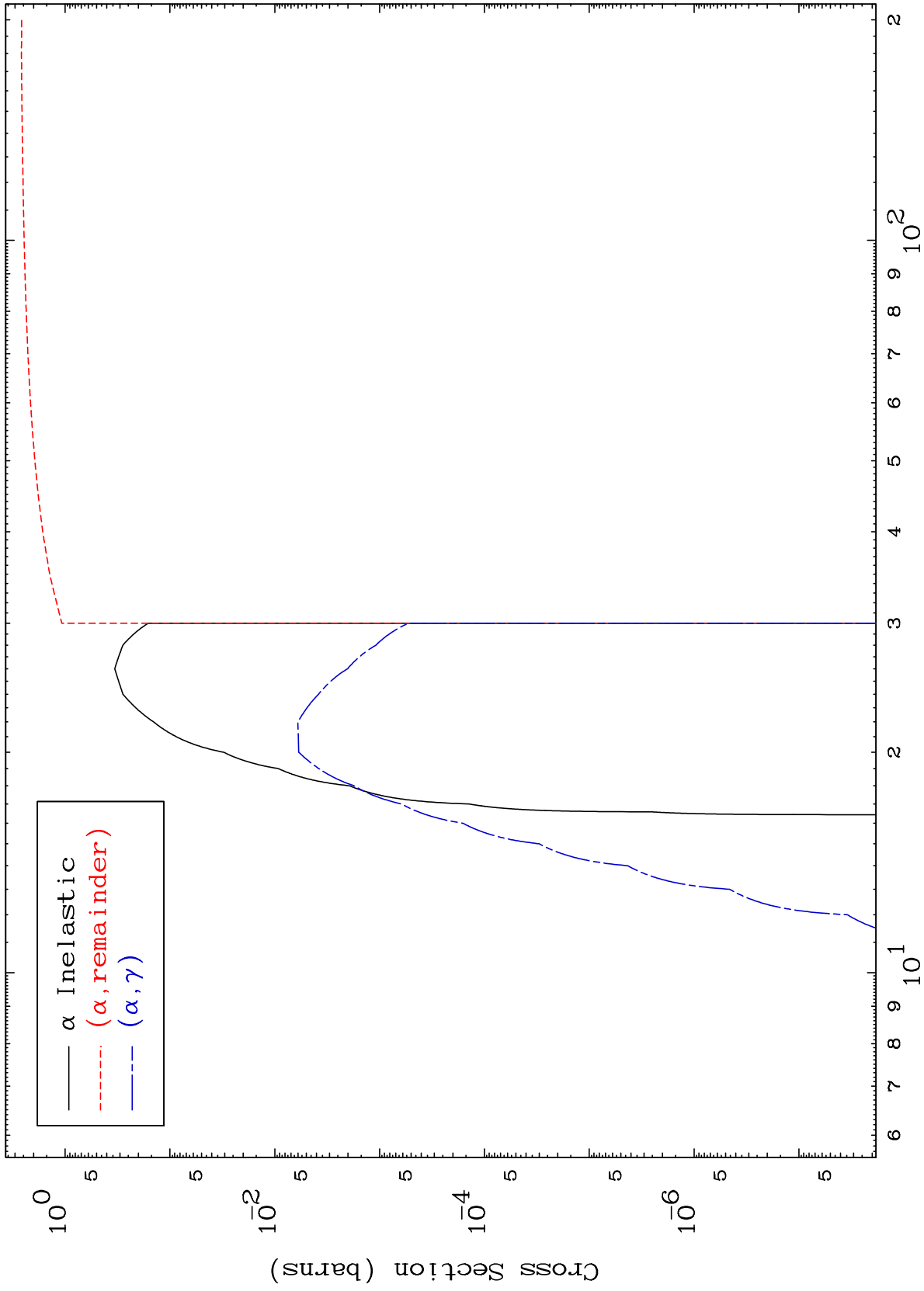
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7683

0 Kelvin  $\alpha$  Major  
Cross Sections

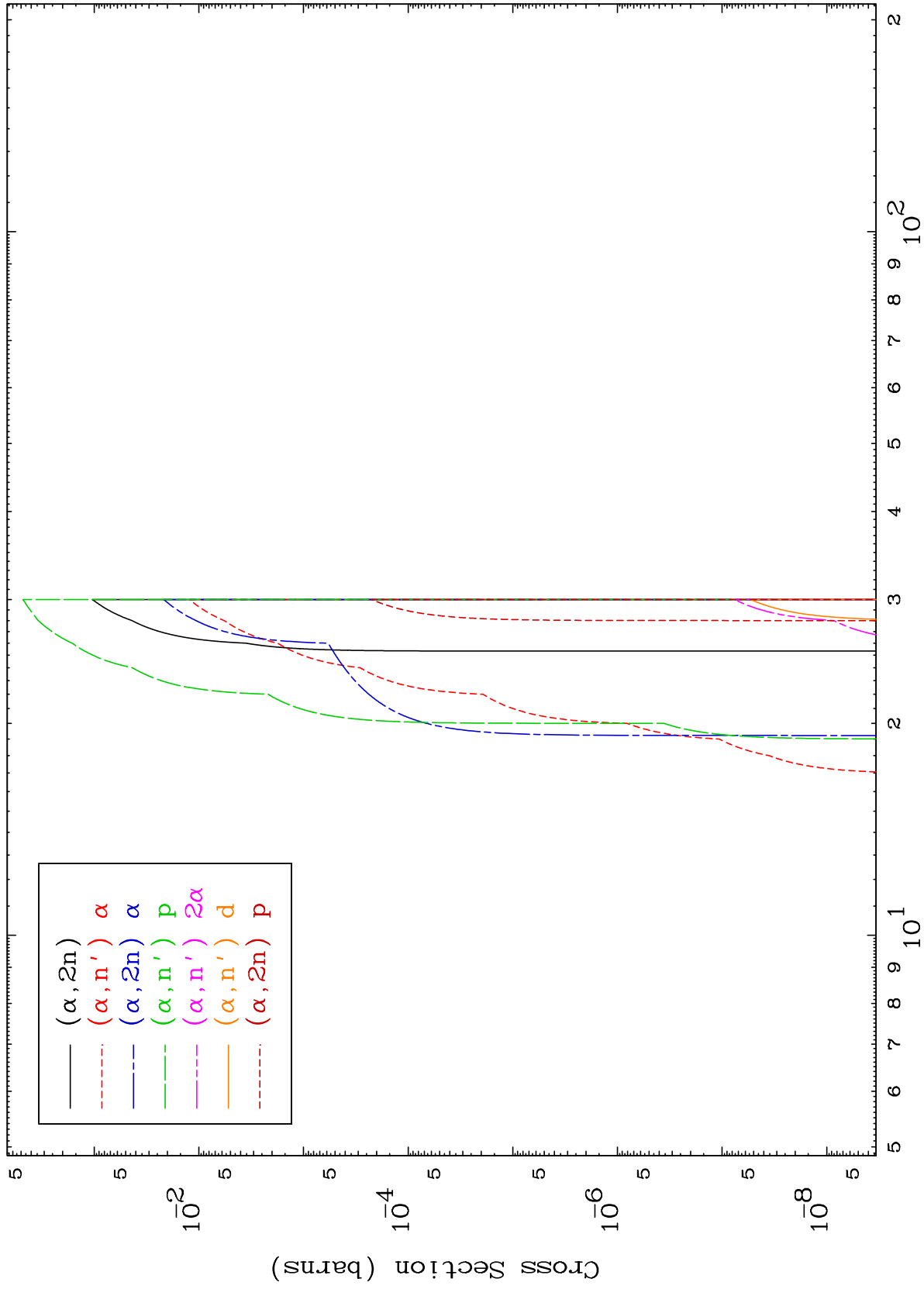
77-Ir-177

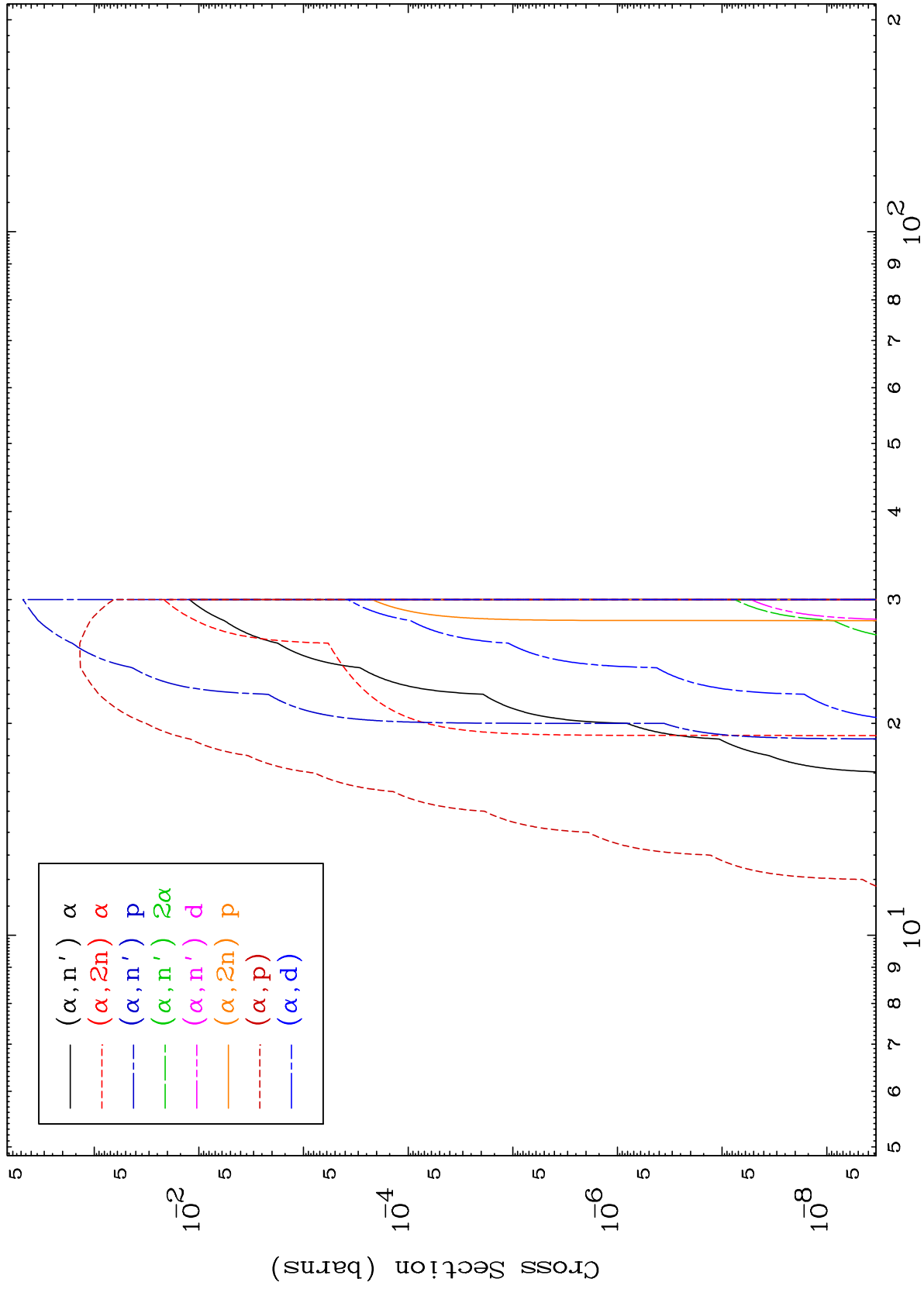


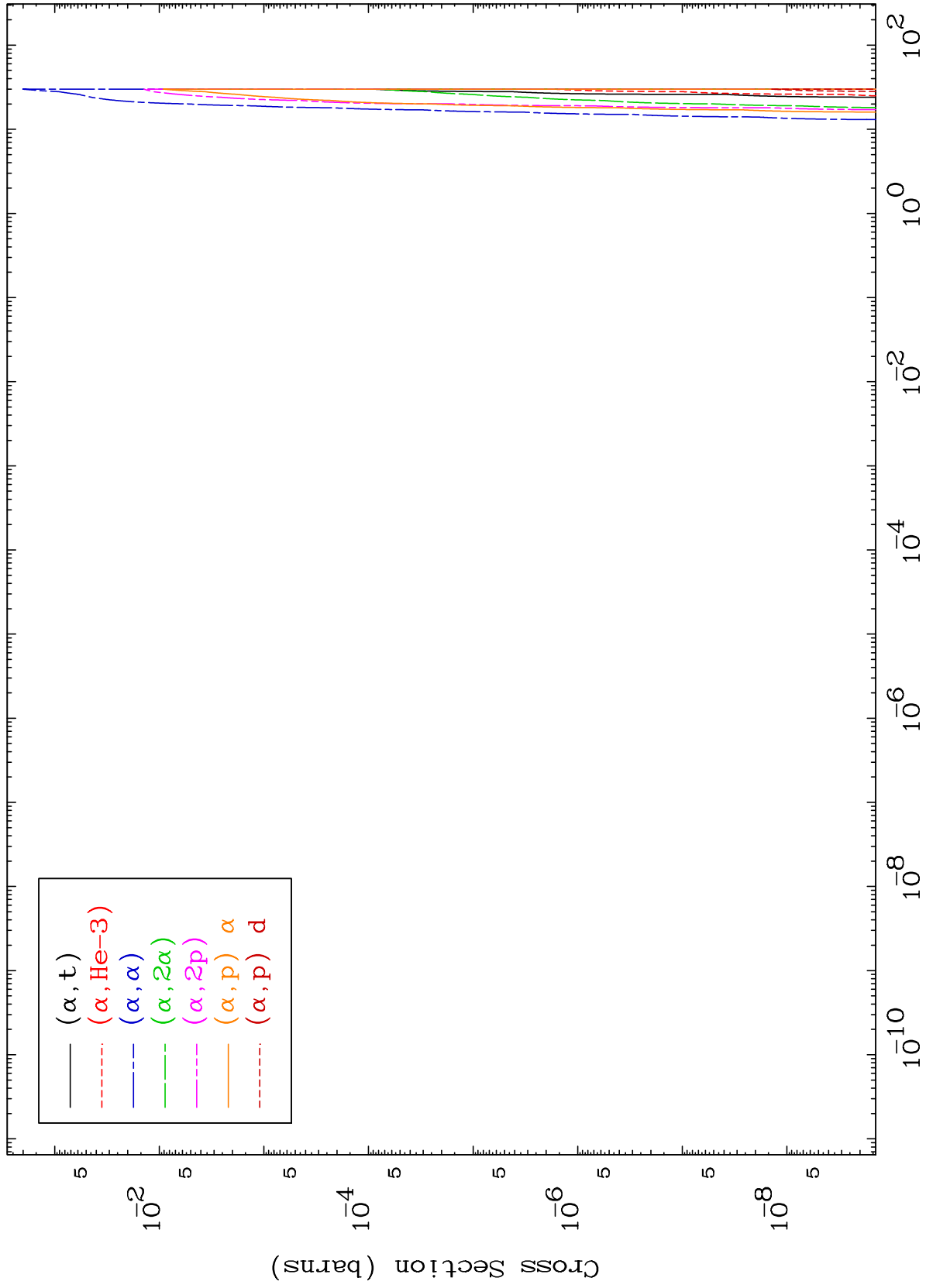
1

Incident Energy (MeV)

77-Ir-177



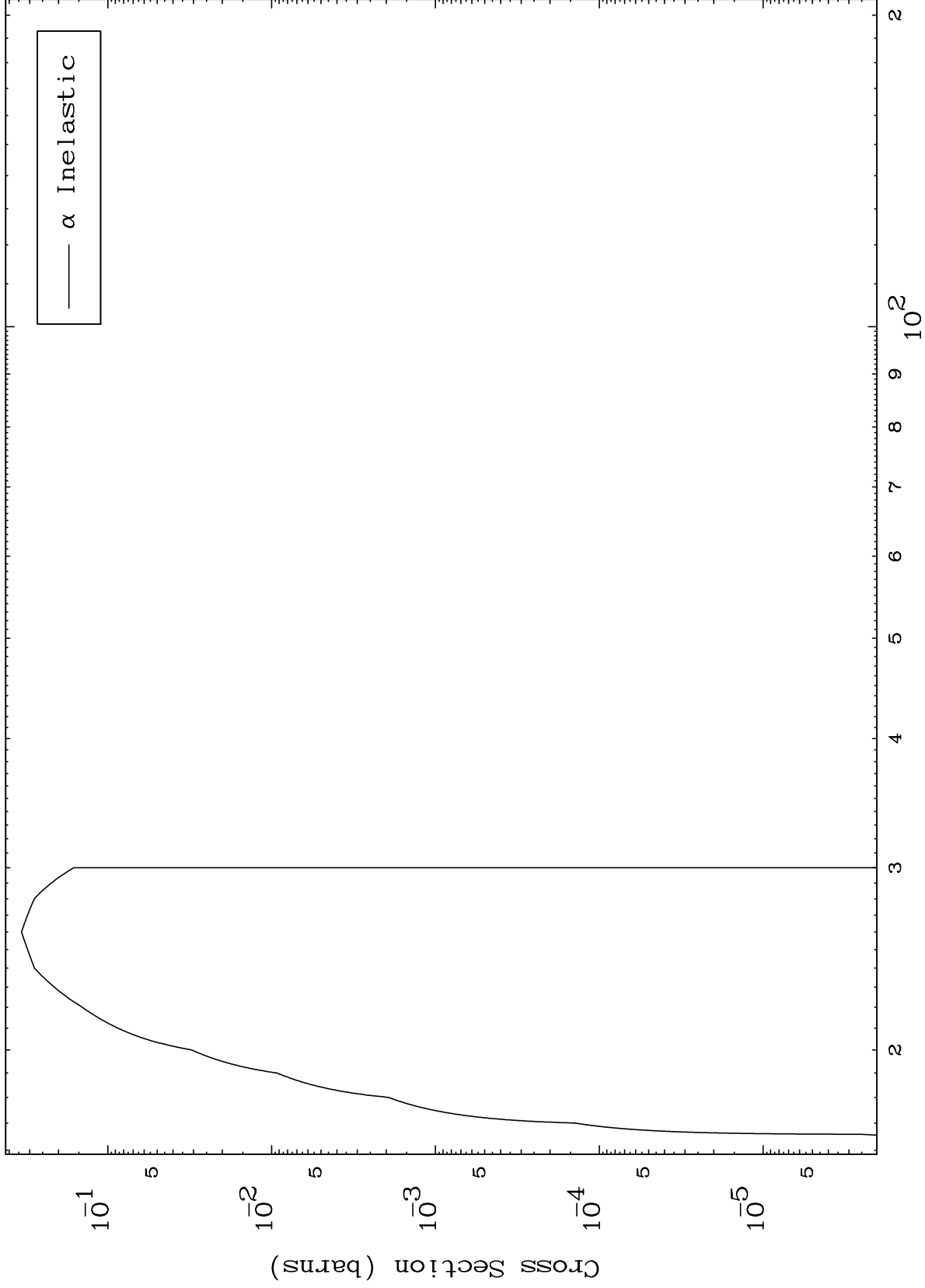




MAT 7683

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

77-Ir-177



5

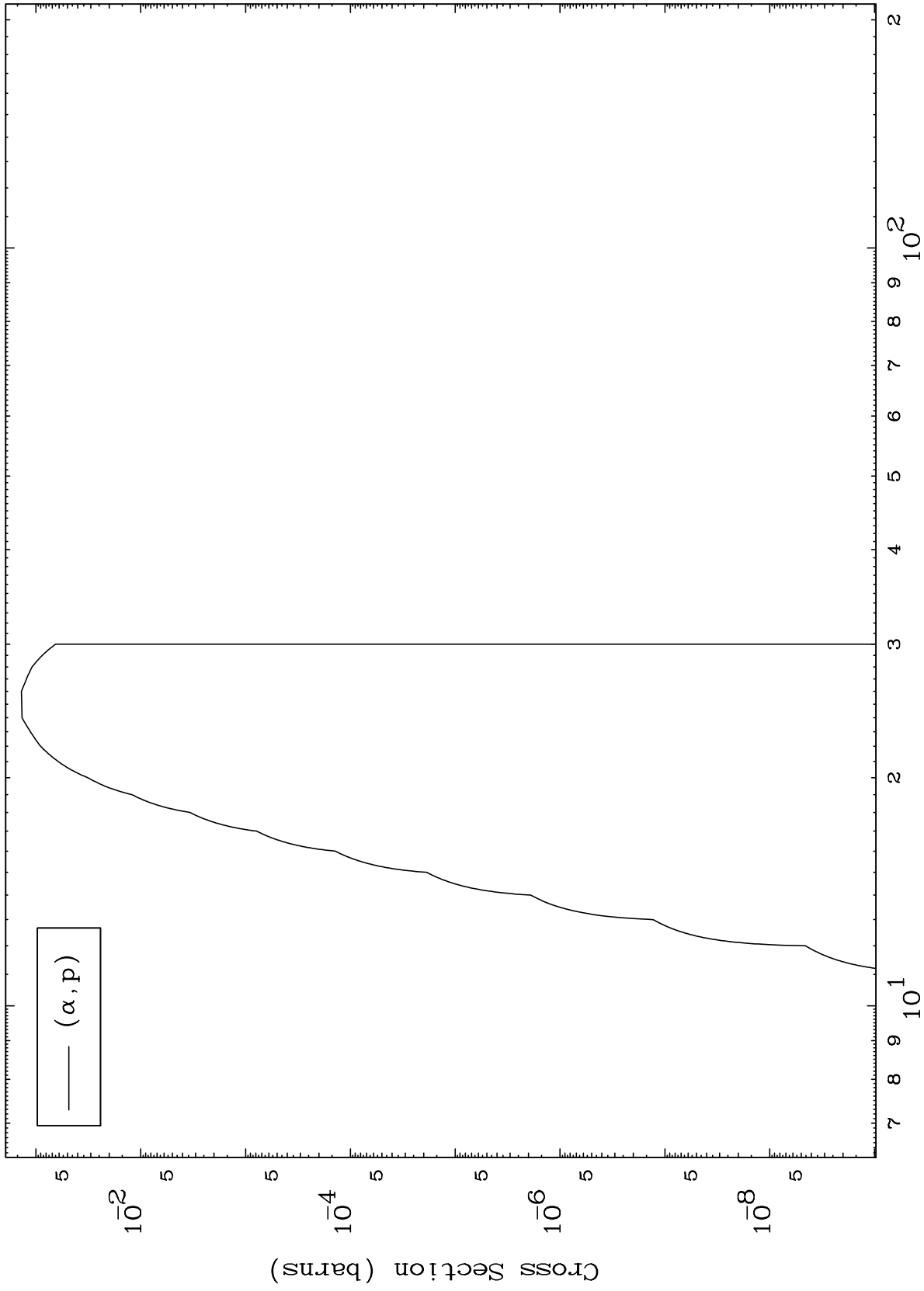
Incident Energy (MeV)

77-Ir-177

MAT 7683

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

77-Ir-177



6

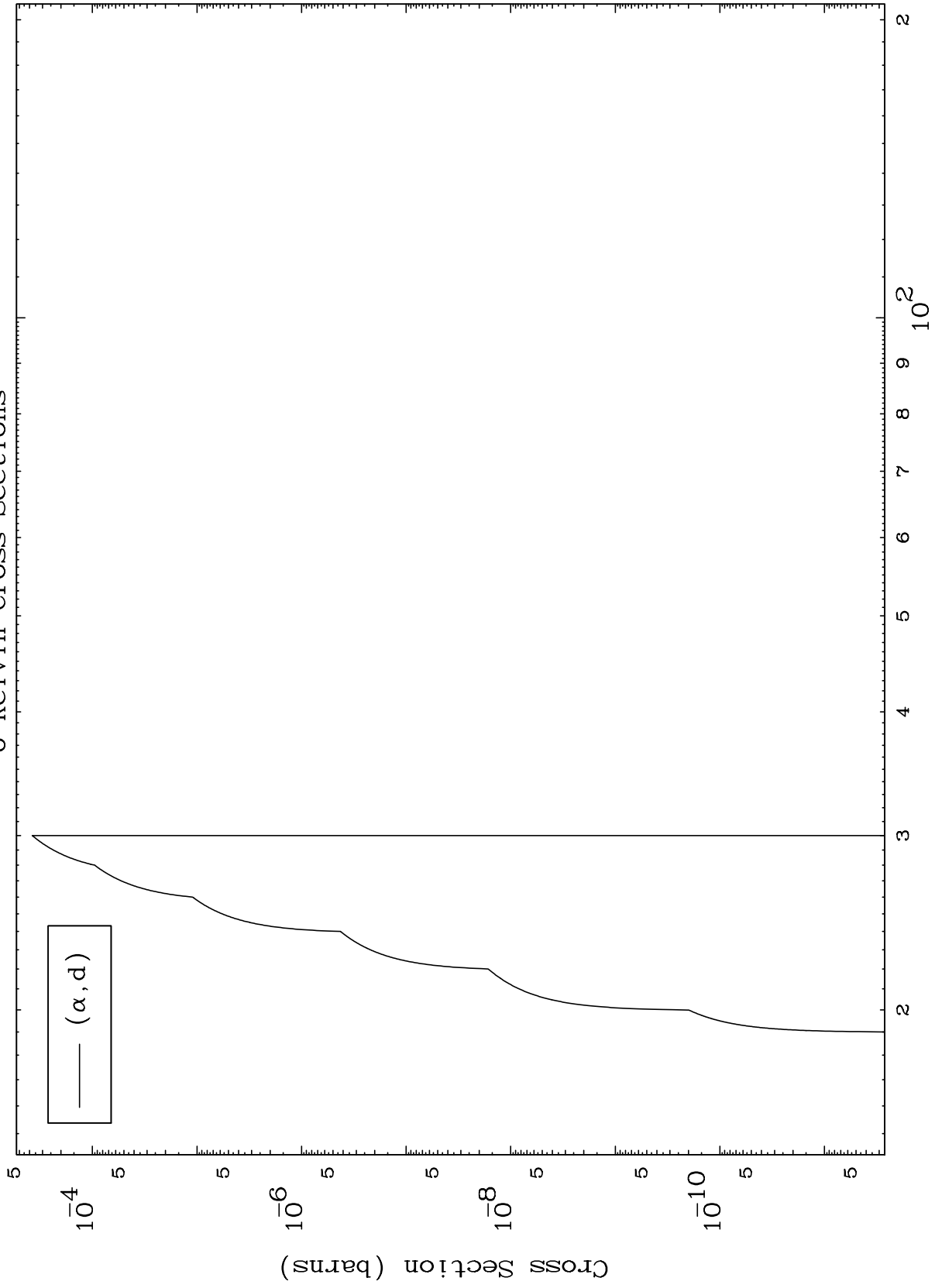
Incident Energy (MeV)

77-Ir-177

MAT 7683

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

77-Ir-177



7

Incident Energy (MeV)

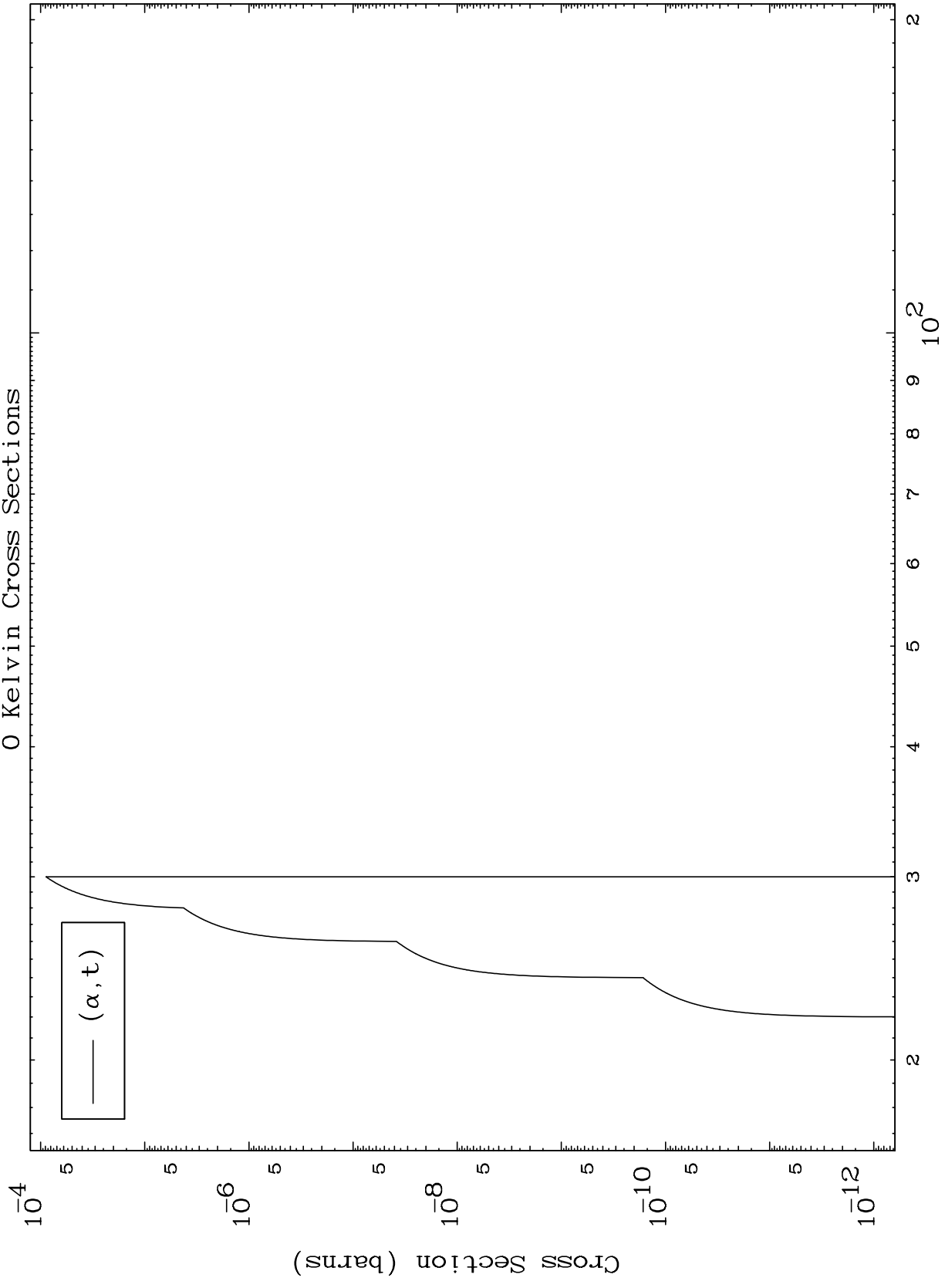
77-Ir-177

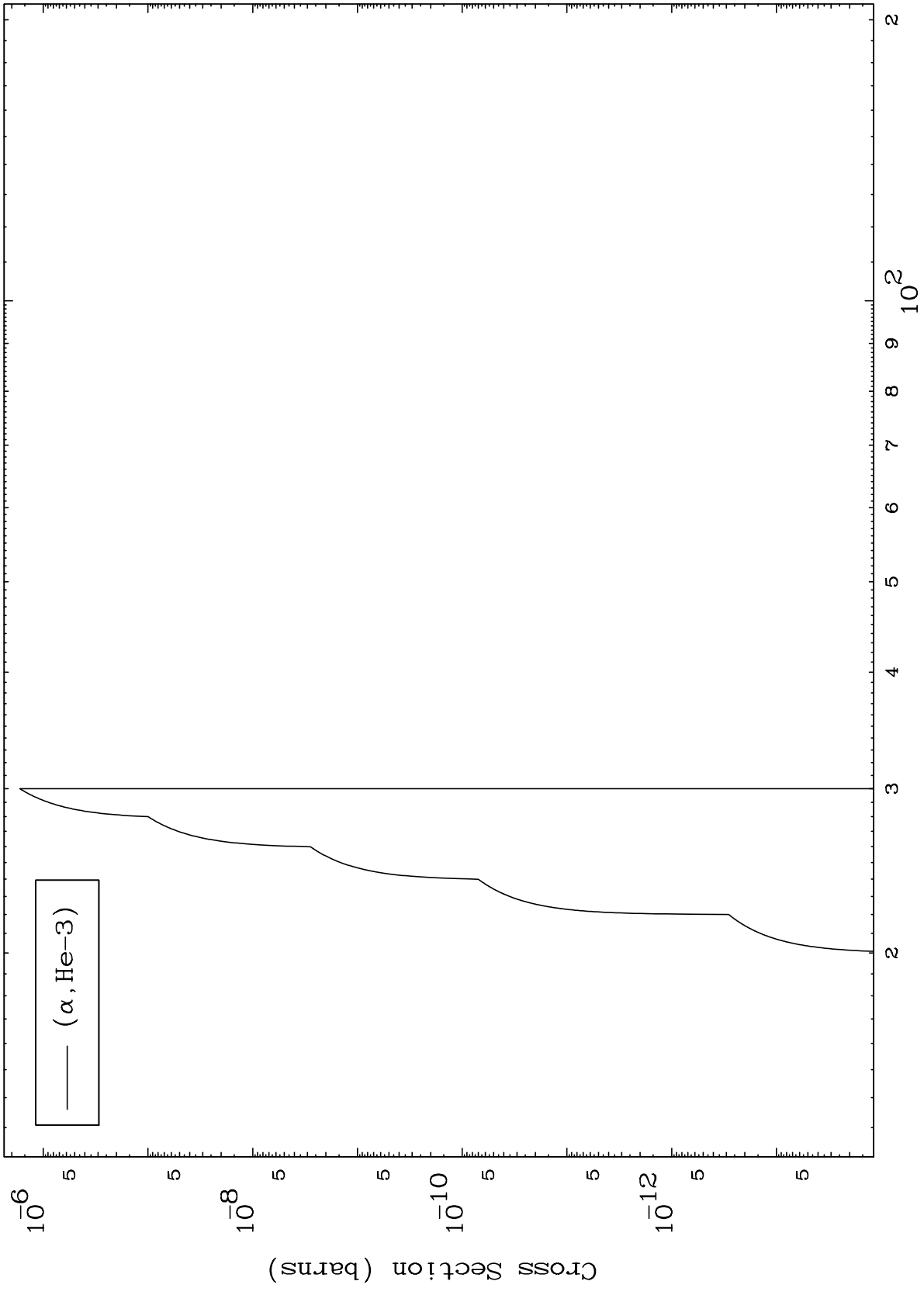


MAT 7683

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

77-Ir-177

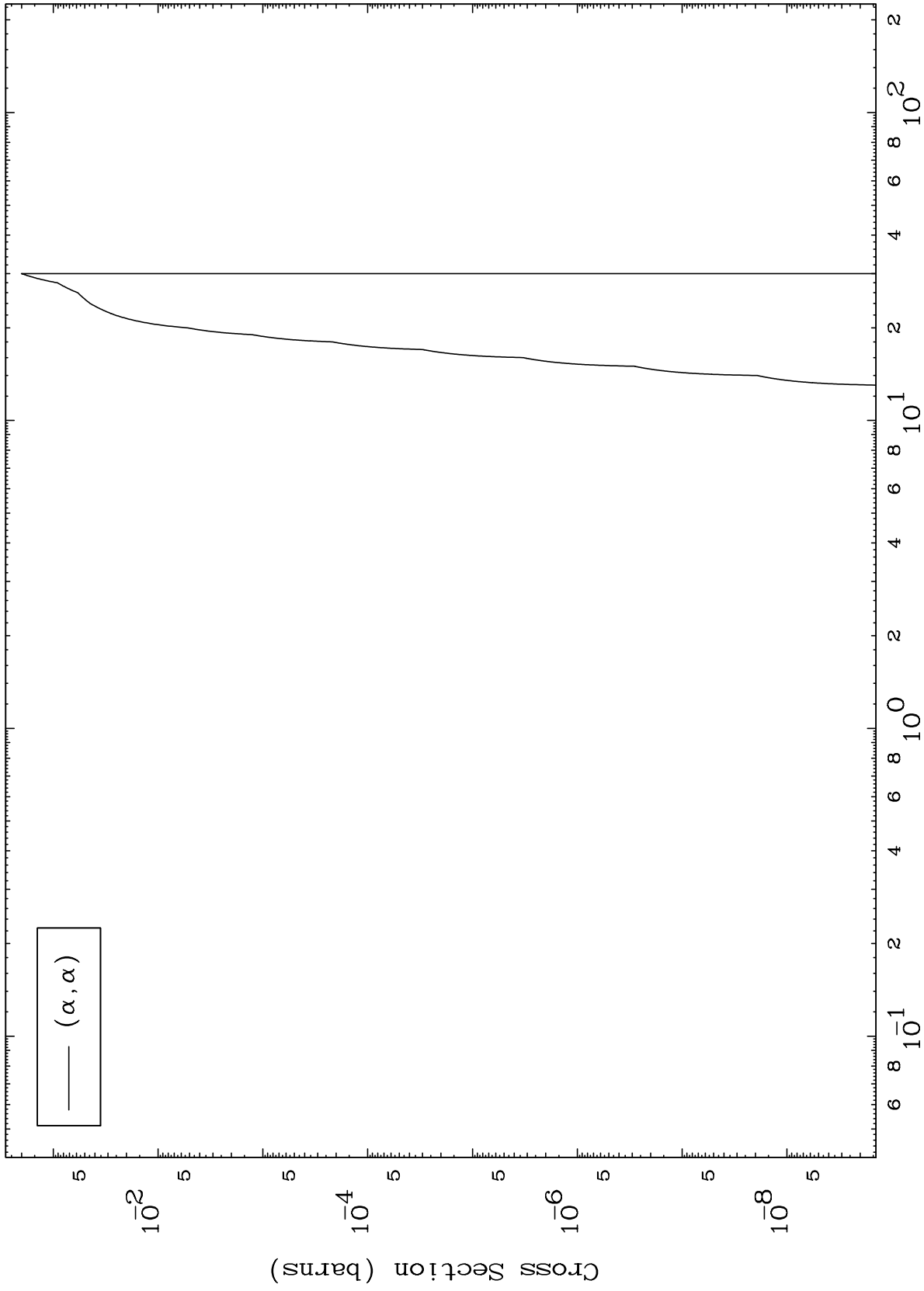




MAT 7683

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

77-Ir-177



10

Incident Energy (MeV)

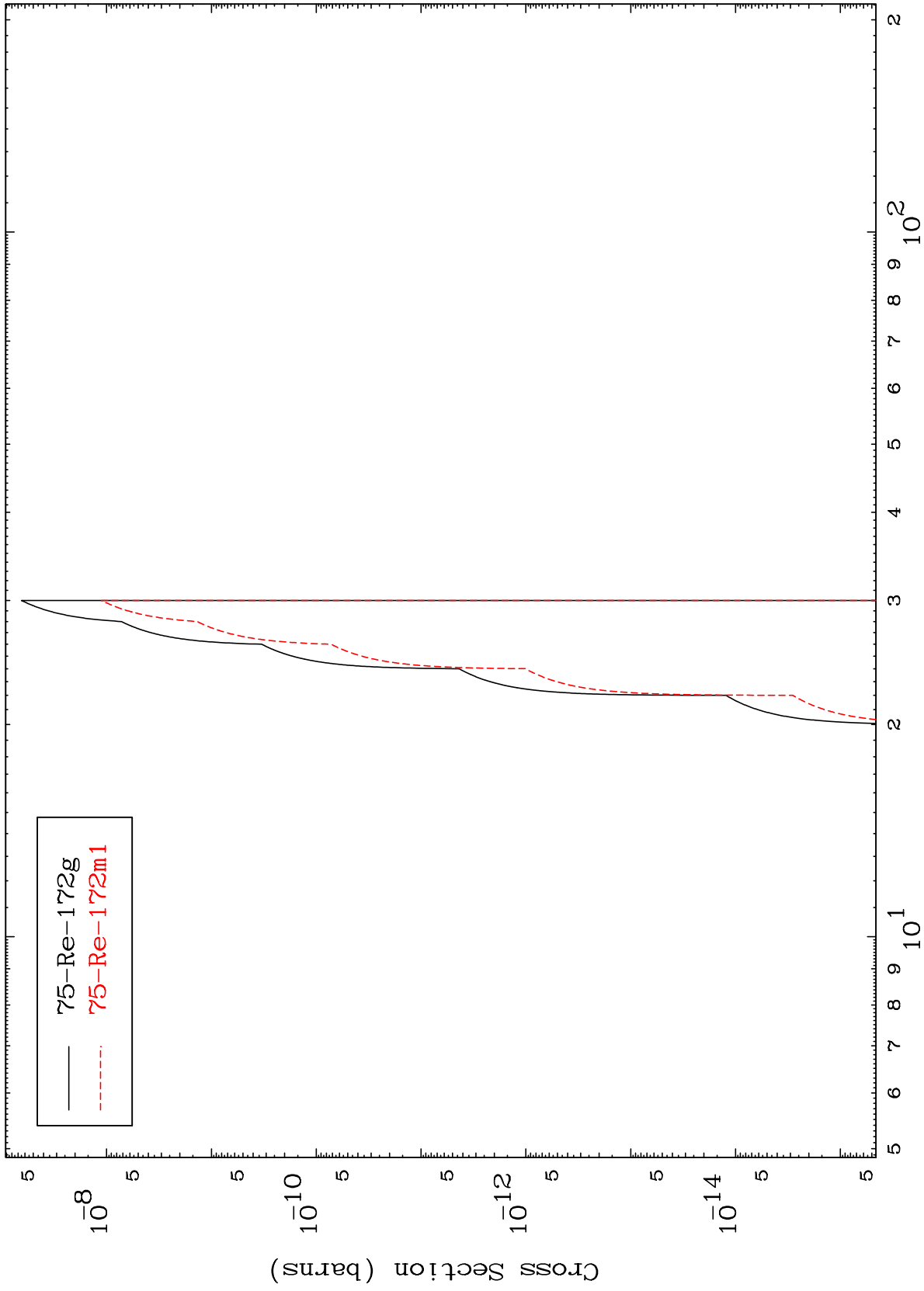
77-Ir-177

MAT 7683

$(\alpha, n')$   $2\alpha$

<sup>77</sup>Ir-177

Radionuclide Production Cross Section



11

Incident Energy (MeV)

<sup>77</sup>Ir-177