

Program EVALPLOT  
(Version 2018-1)

by

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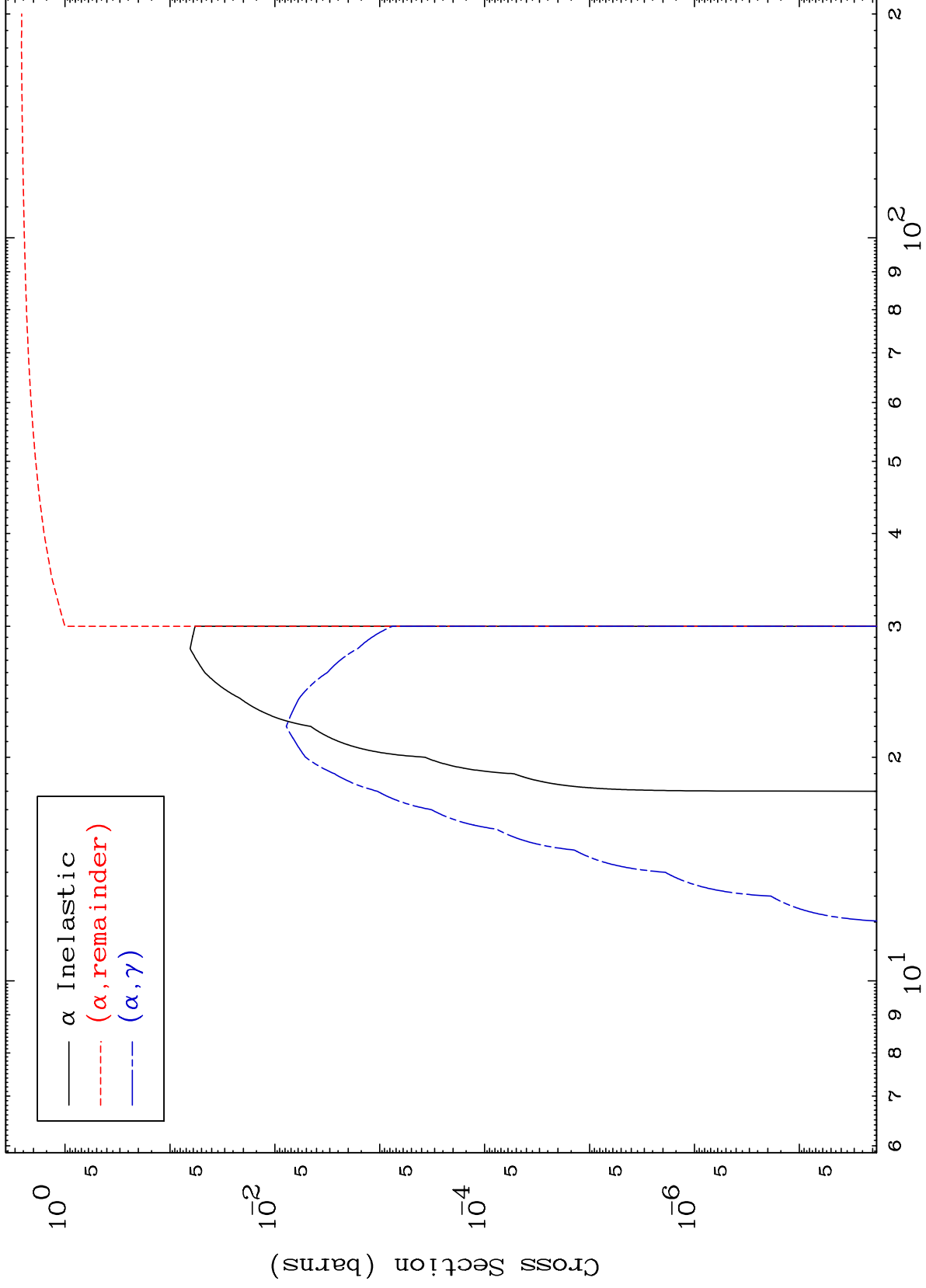
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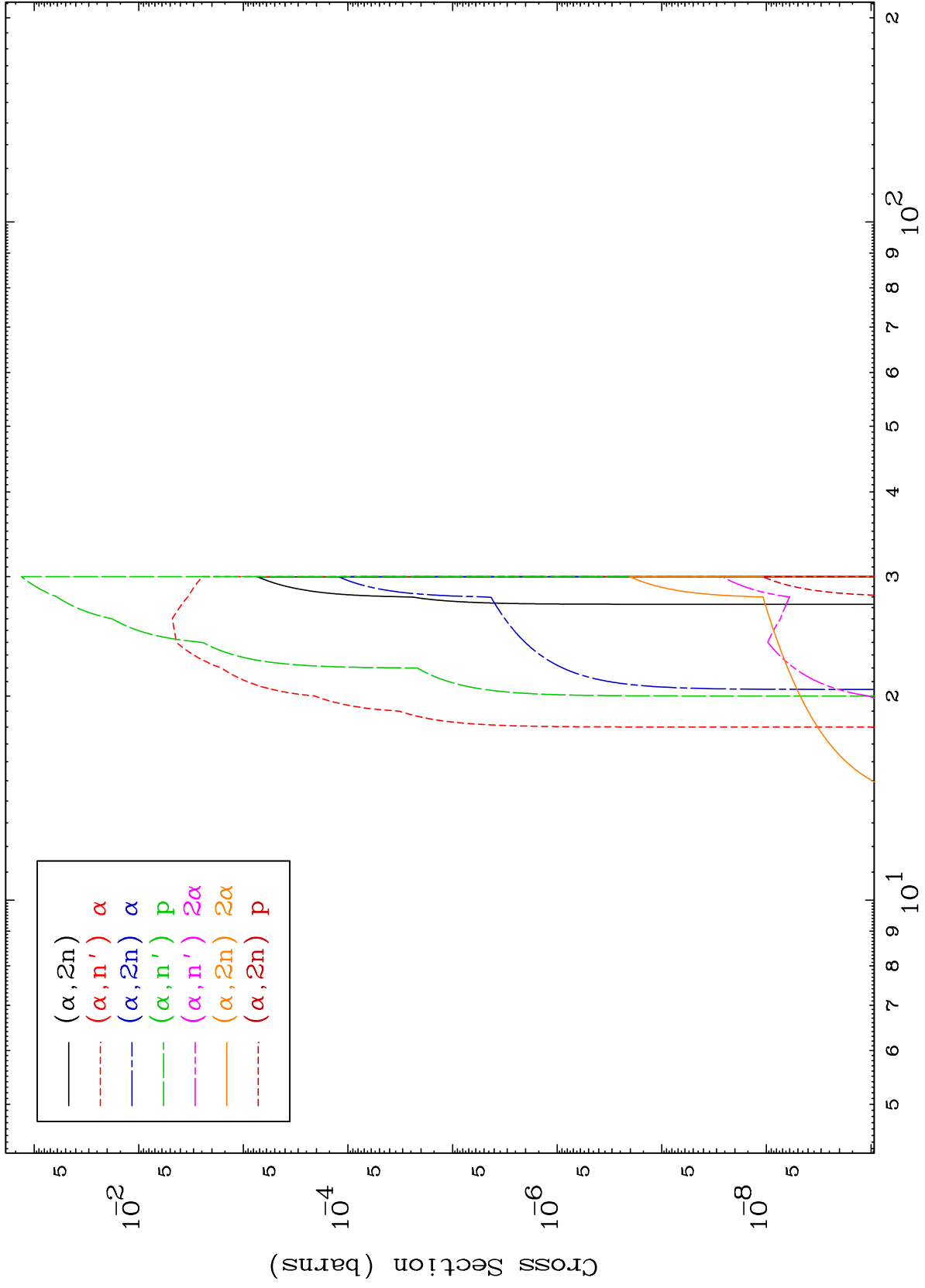
Press Mouse Button to Start

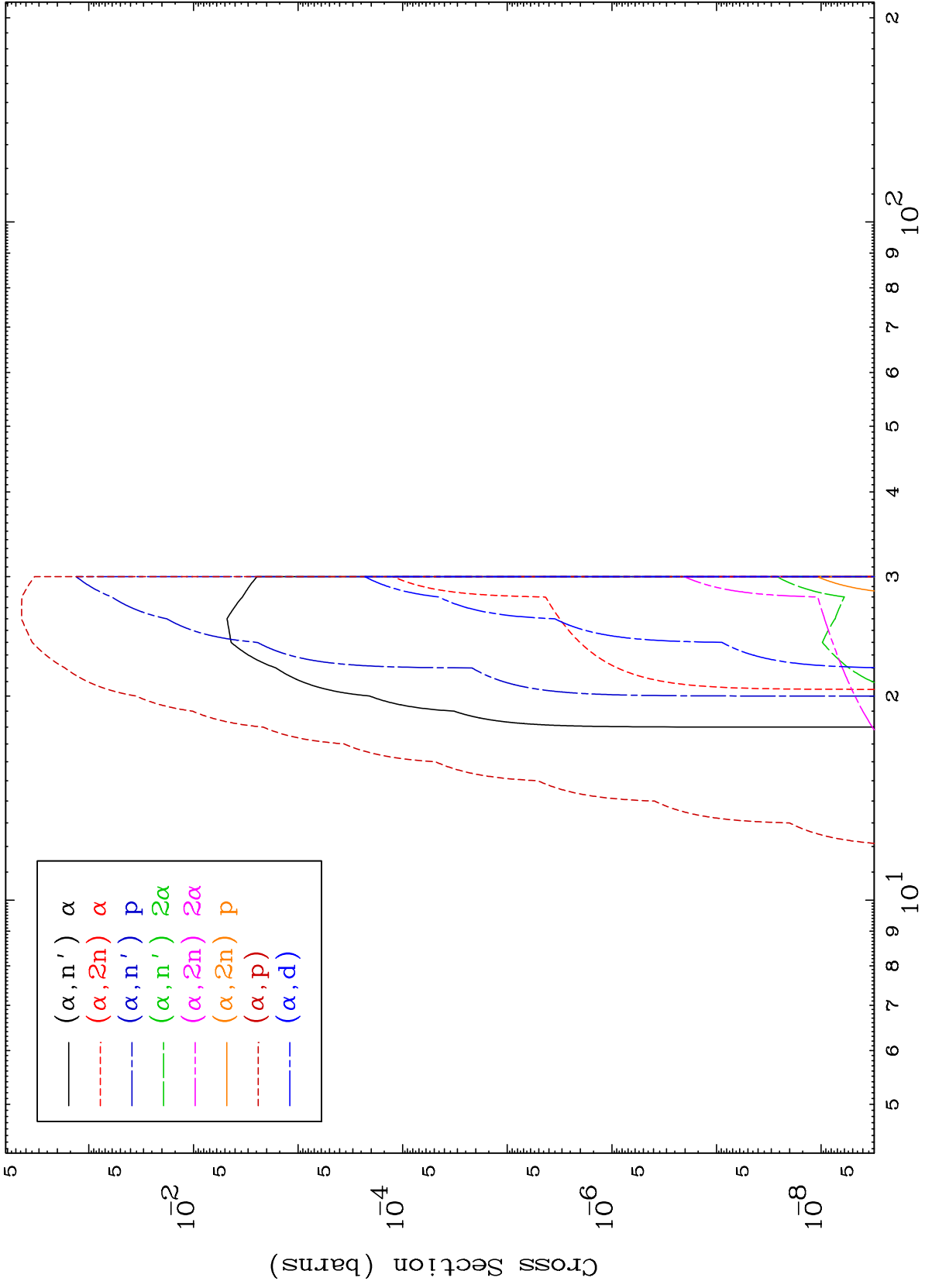
MAT 7866

0 Kelvin  $\alpha$  Major Cross Sections

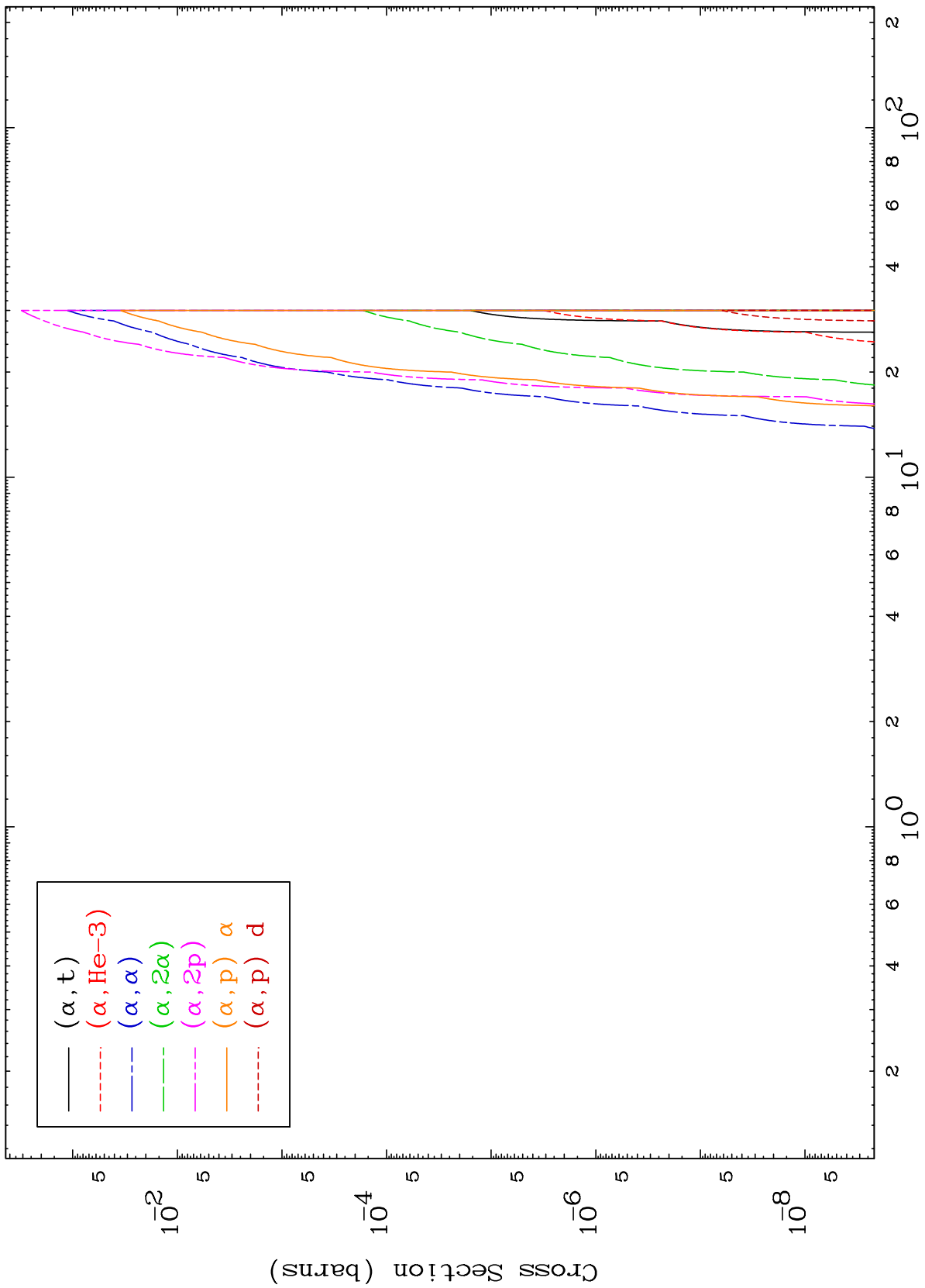
79-Au-177







0 Kelvin Cross Sections

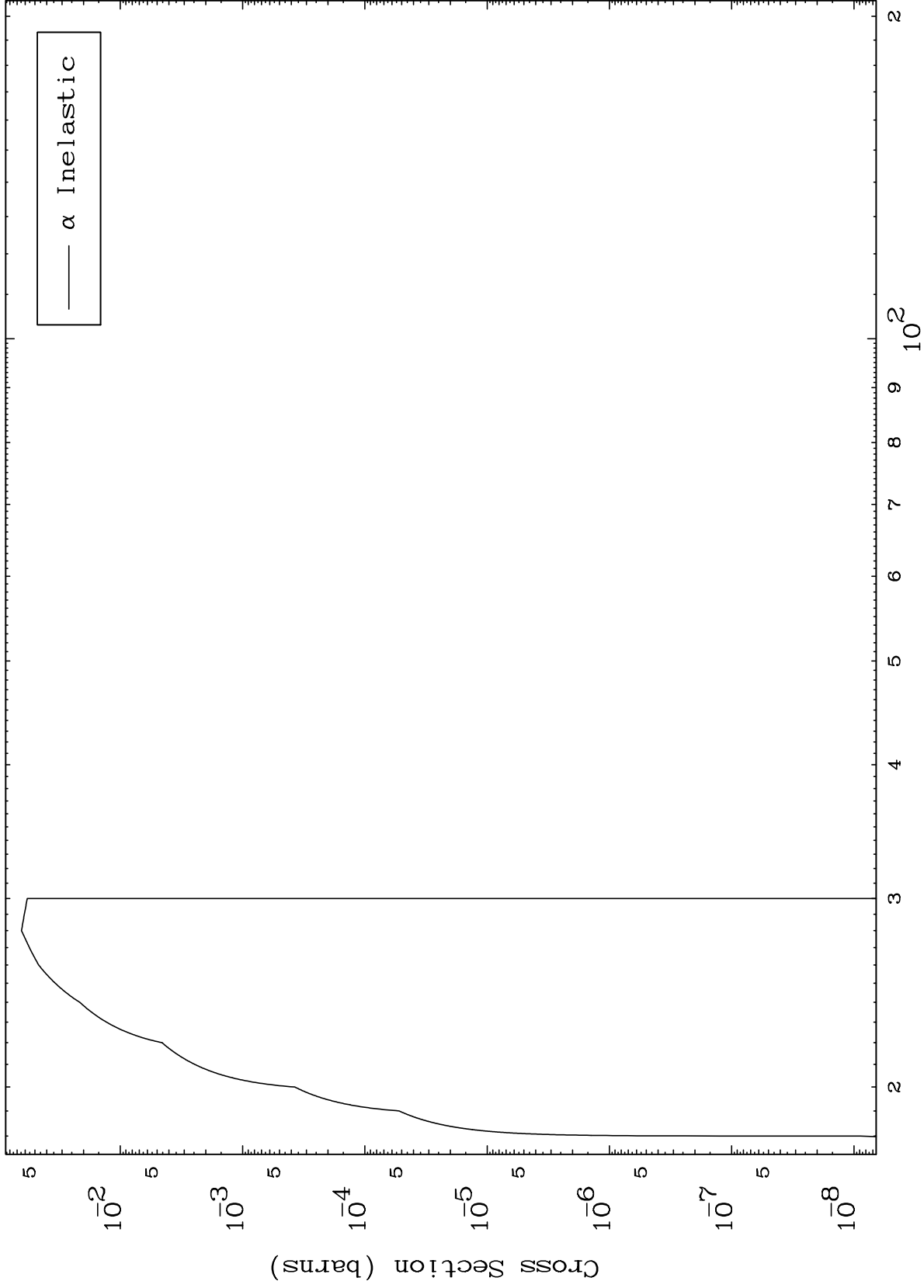


MAT 7866

( $\alpha, n'$ ) Level

79-Au-177

0 Kelvin Cross Sections



Incident Energy (MeV)

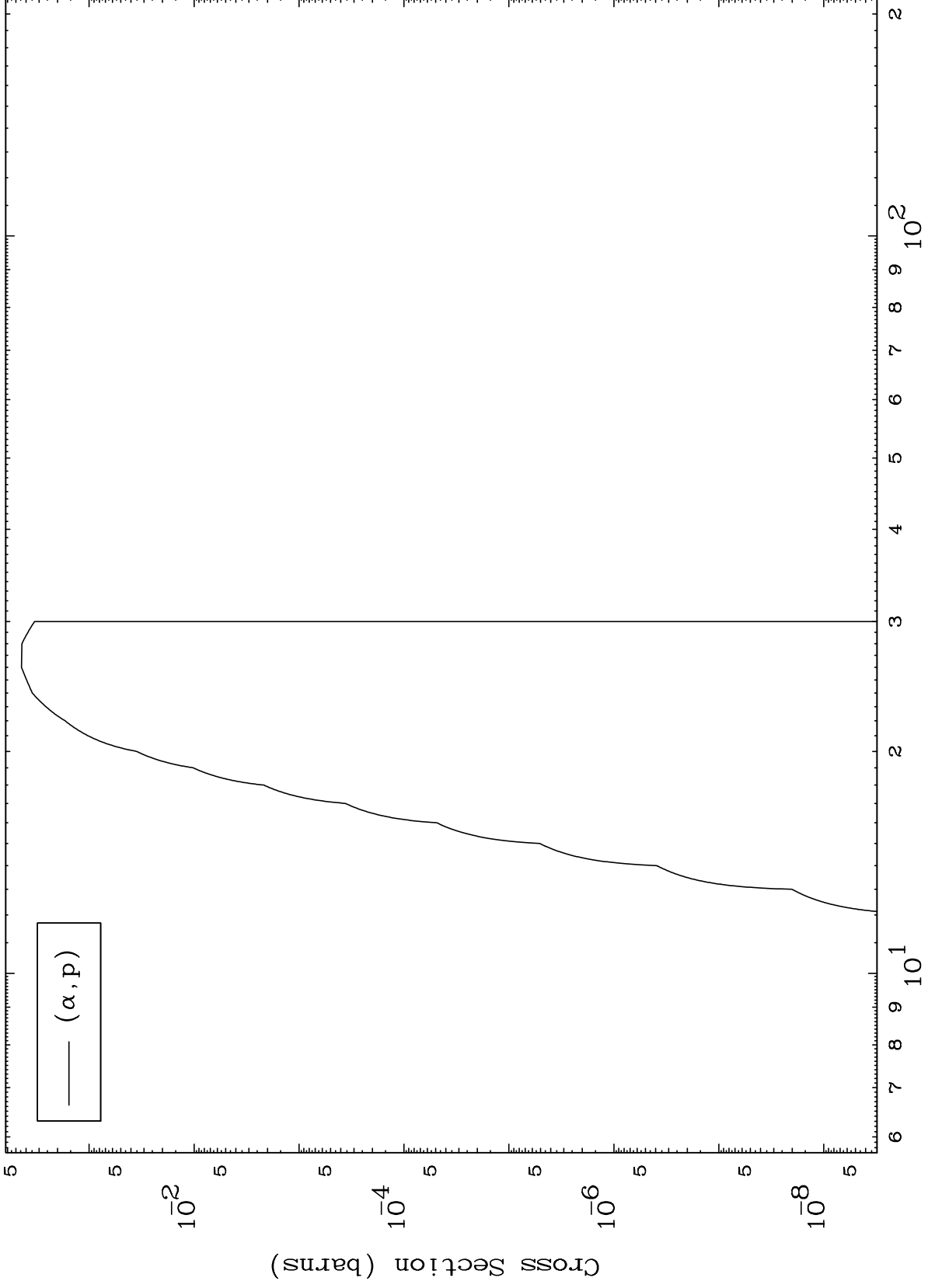
79-Au-177

5

MAT 7866

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

79-Au-177



Incident Energy (MeV)

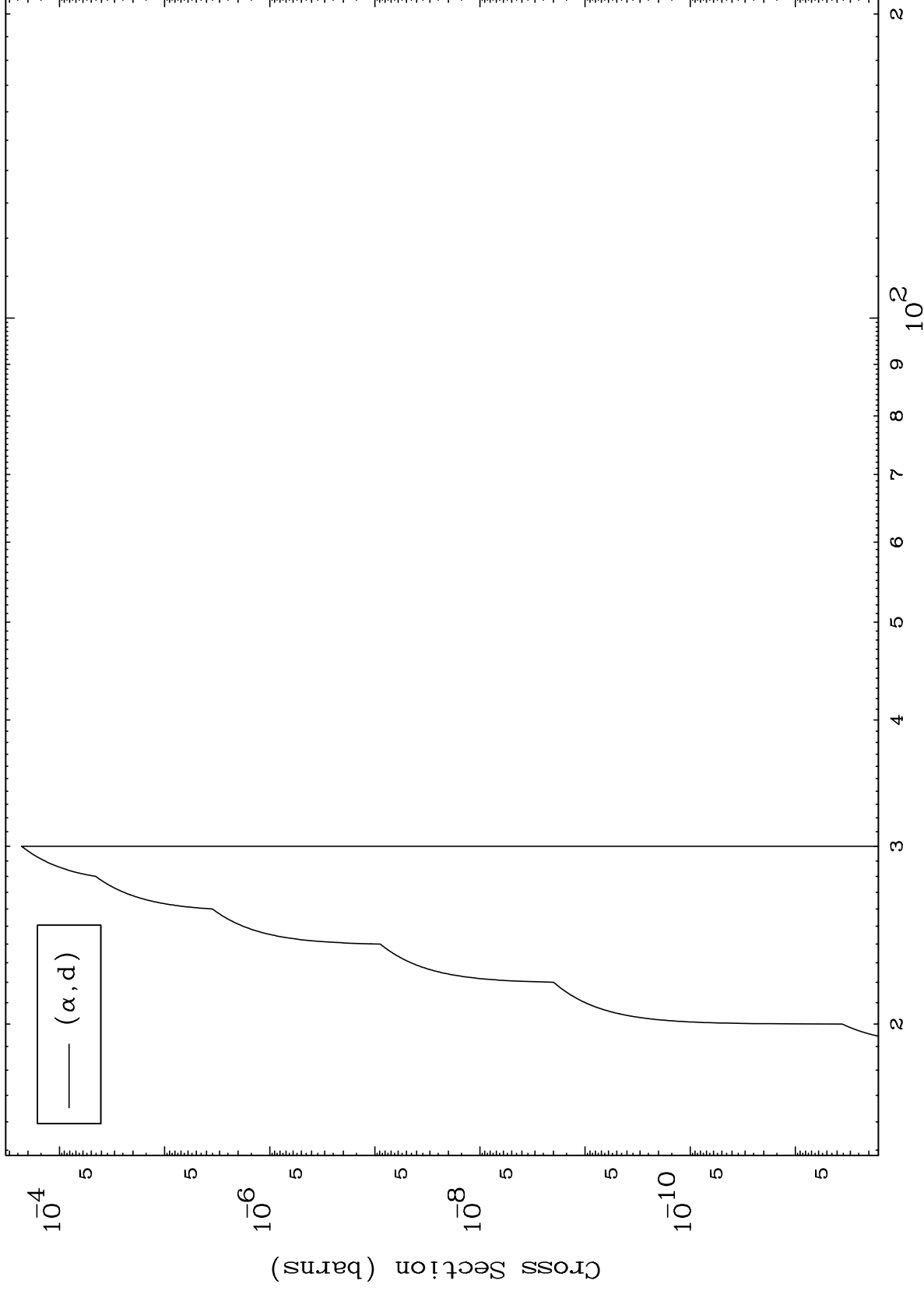
79-Au-177

6

MAT 7866

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

79-Au-177

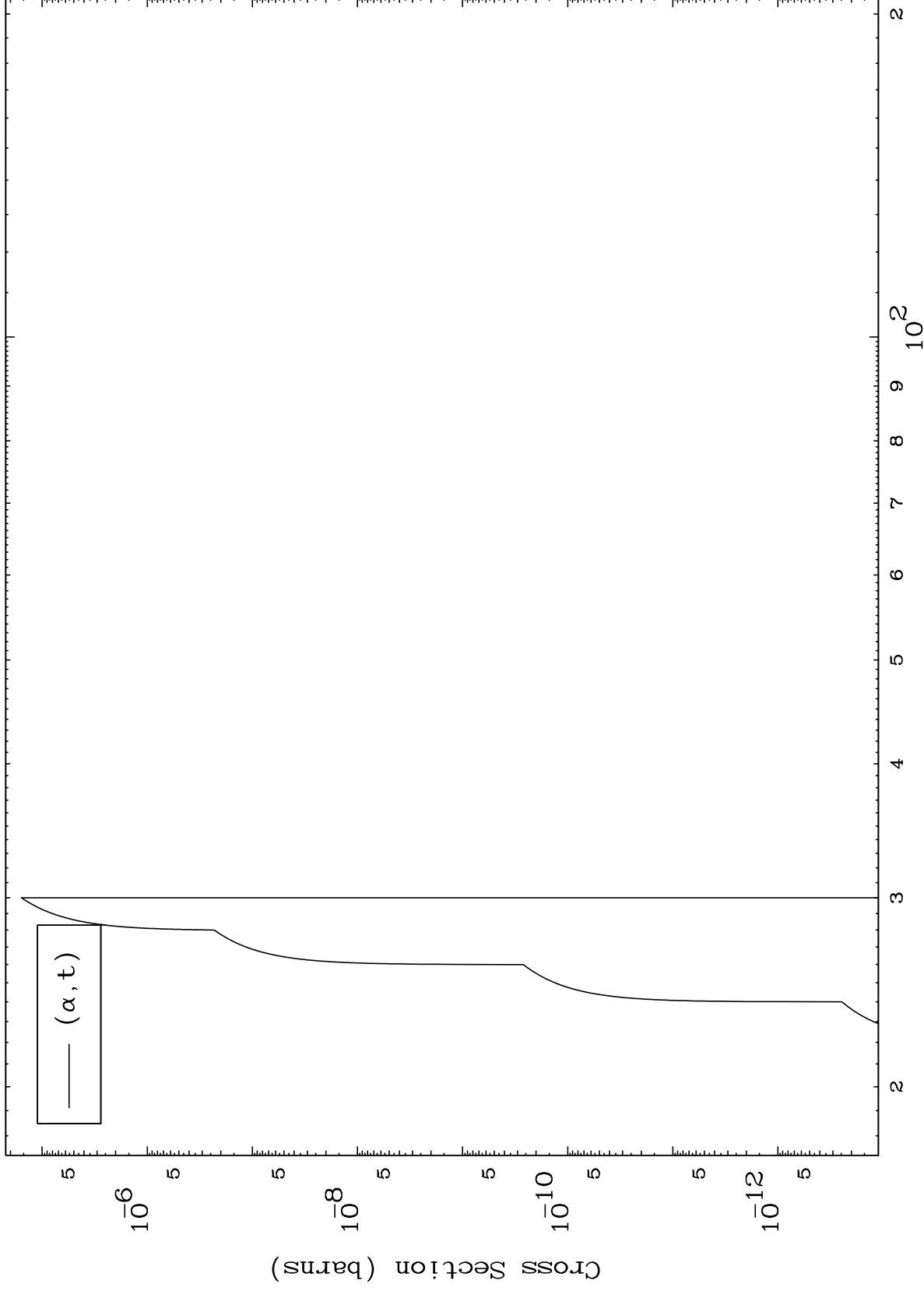


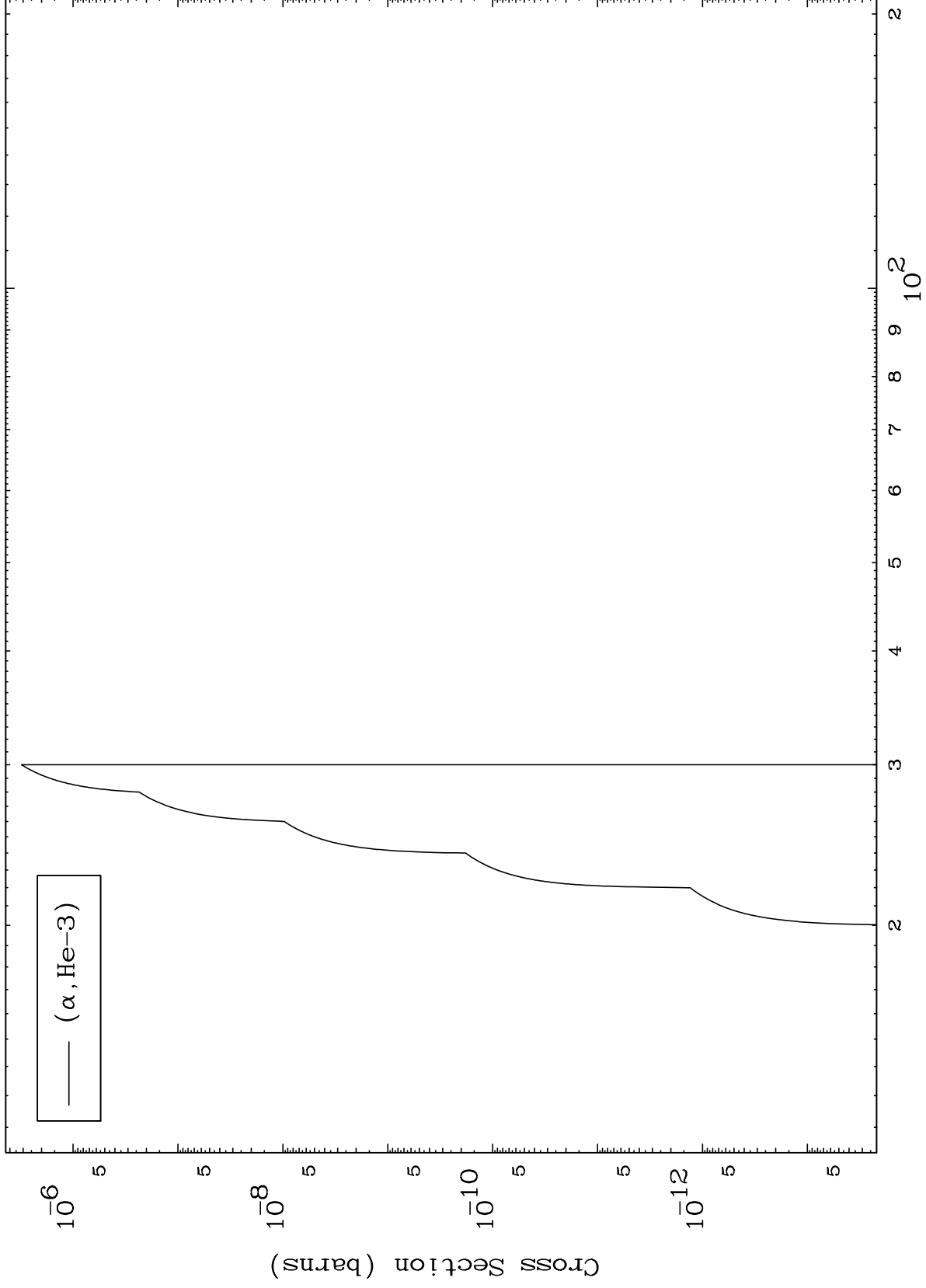
7

Incident Energy (MeV)

79-Au-177





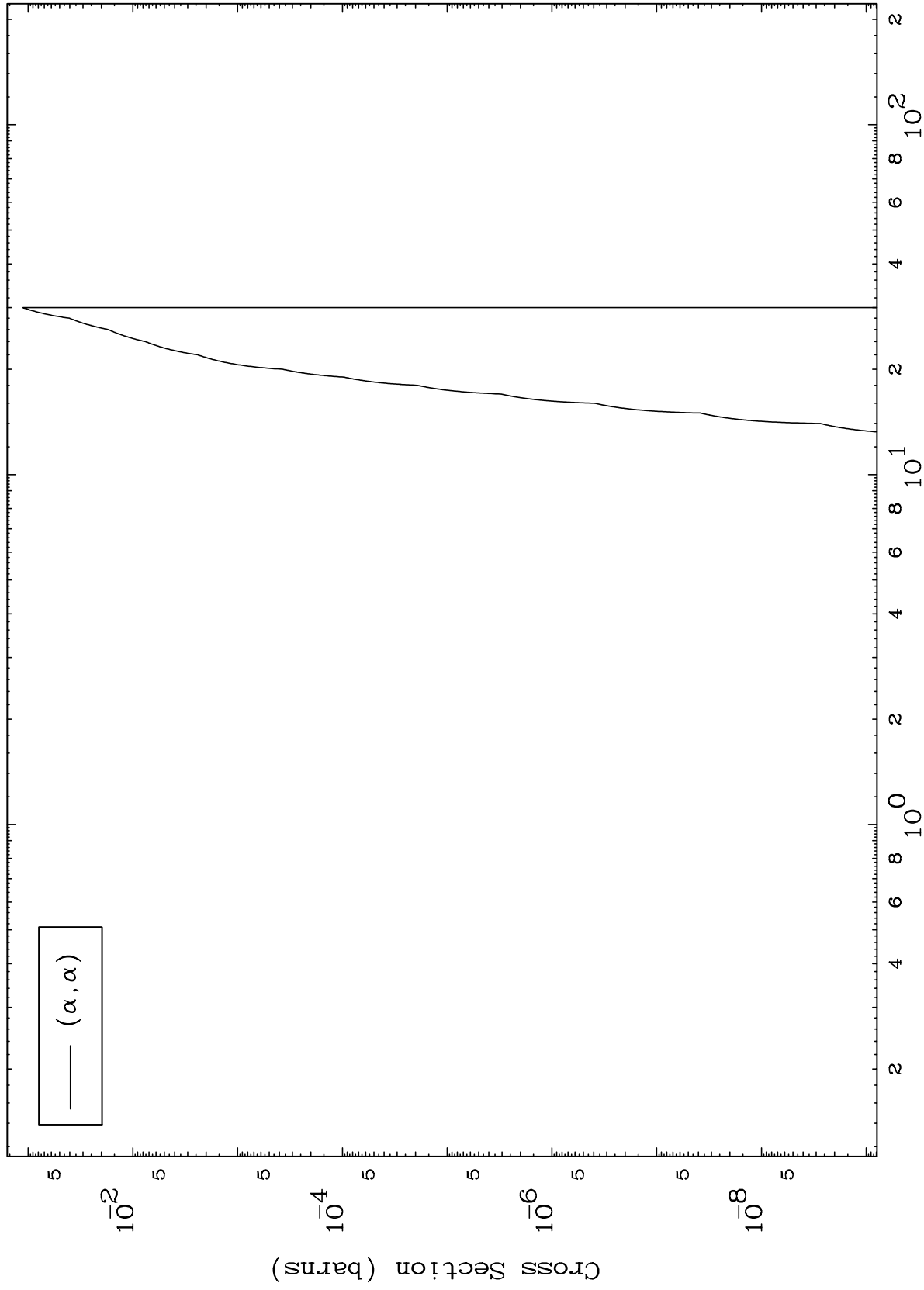


MAT 7866

( $\alpha, \alpha$ ) Levels

79-Au-177

0 Kelvin Cross Sections



10

Incident Energy (MeV)

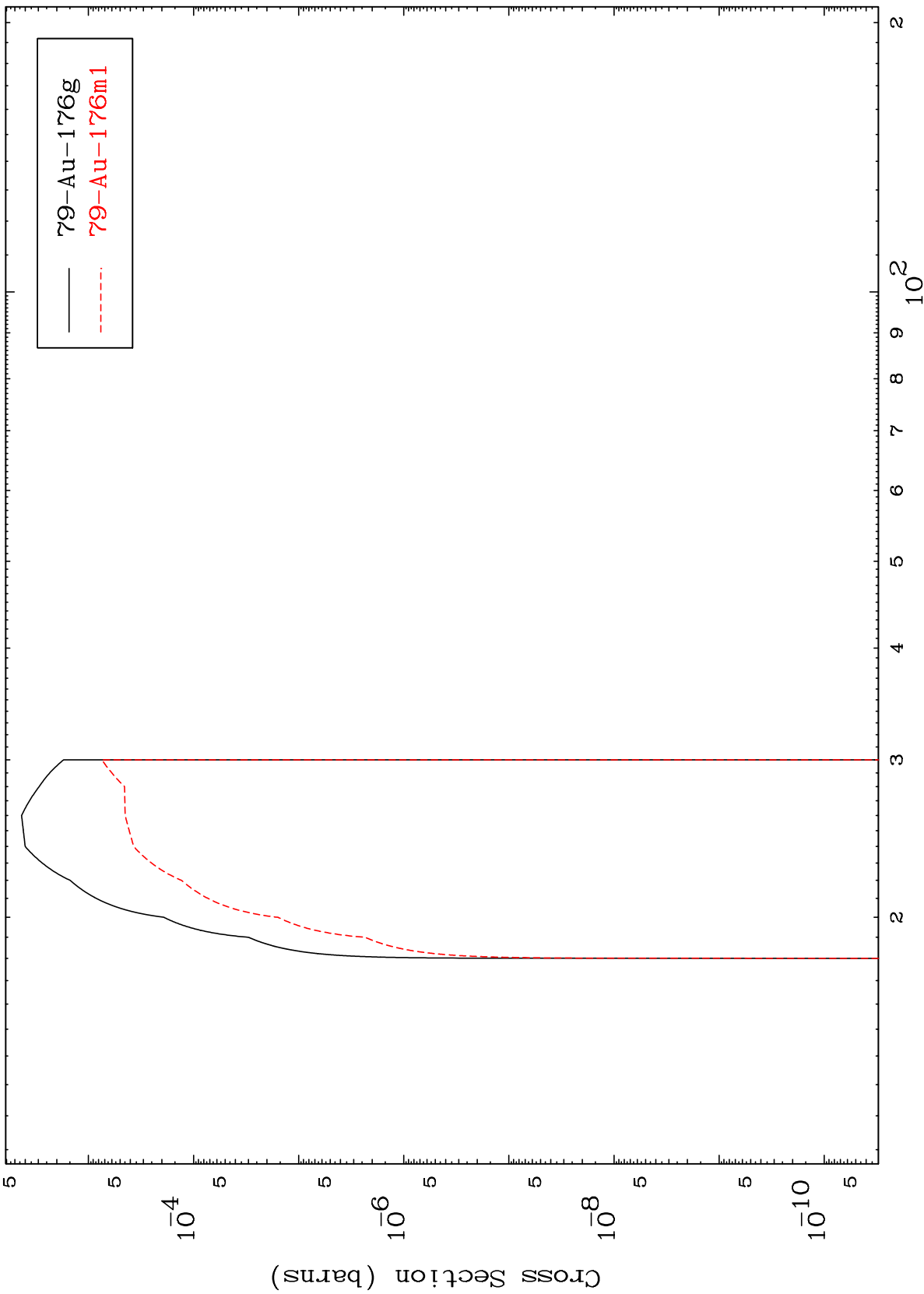
79-Au-177

MAT 7866

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

$^{79}\text{Au-177}$

Radionuclide Production Cross Section

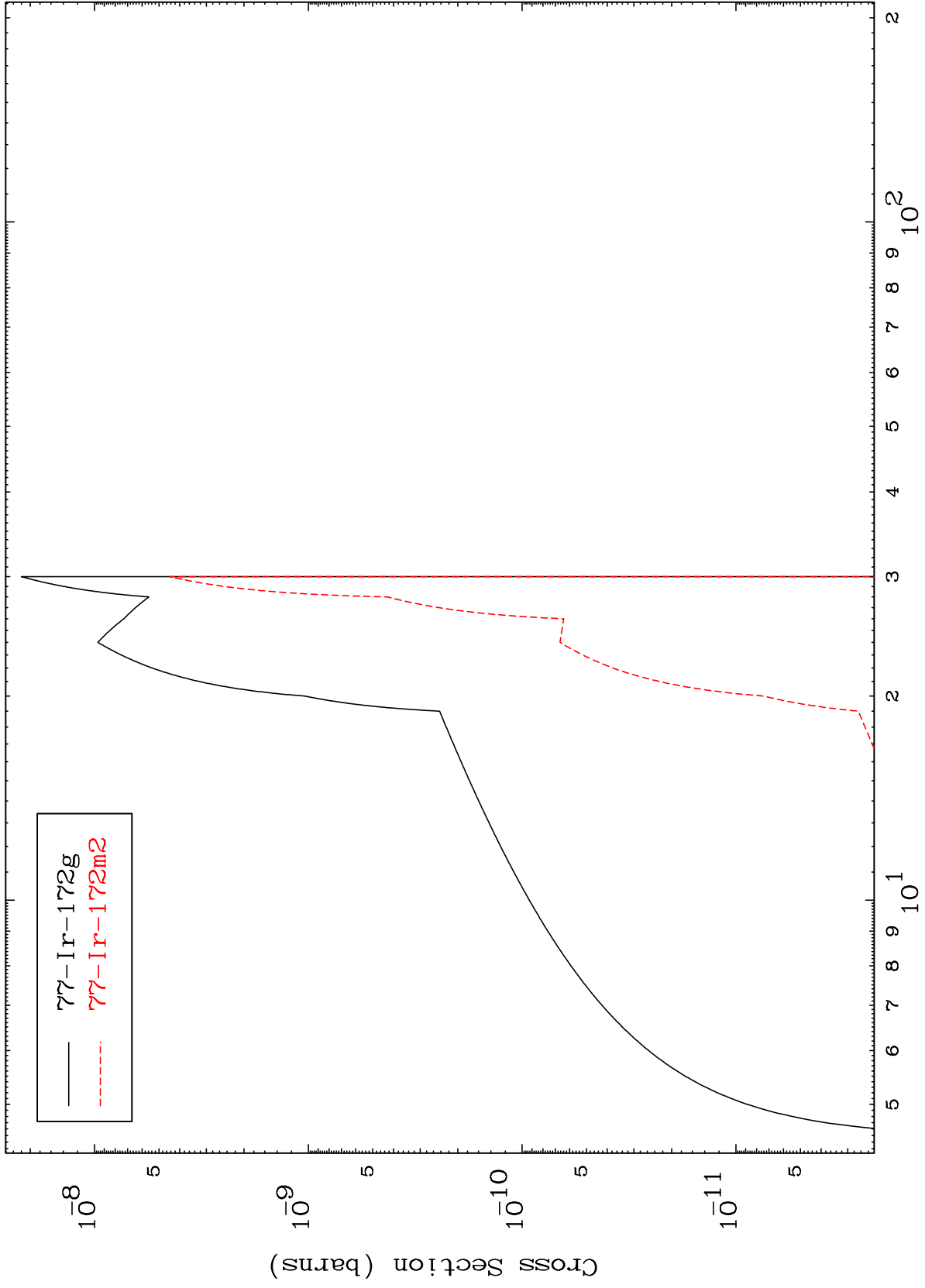


MAT 7866

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

$^{79}\text{Au-177}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

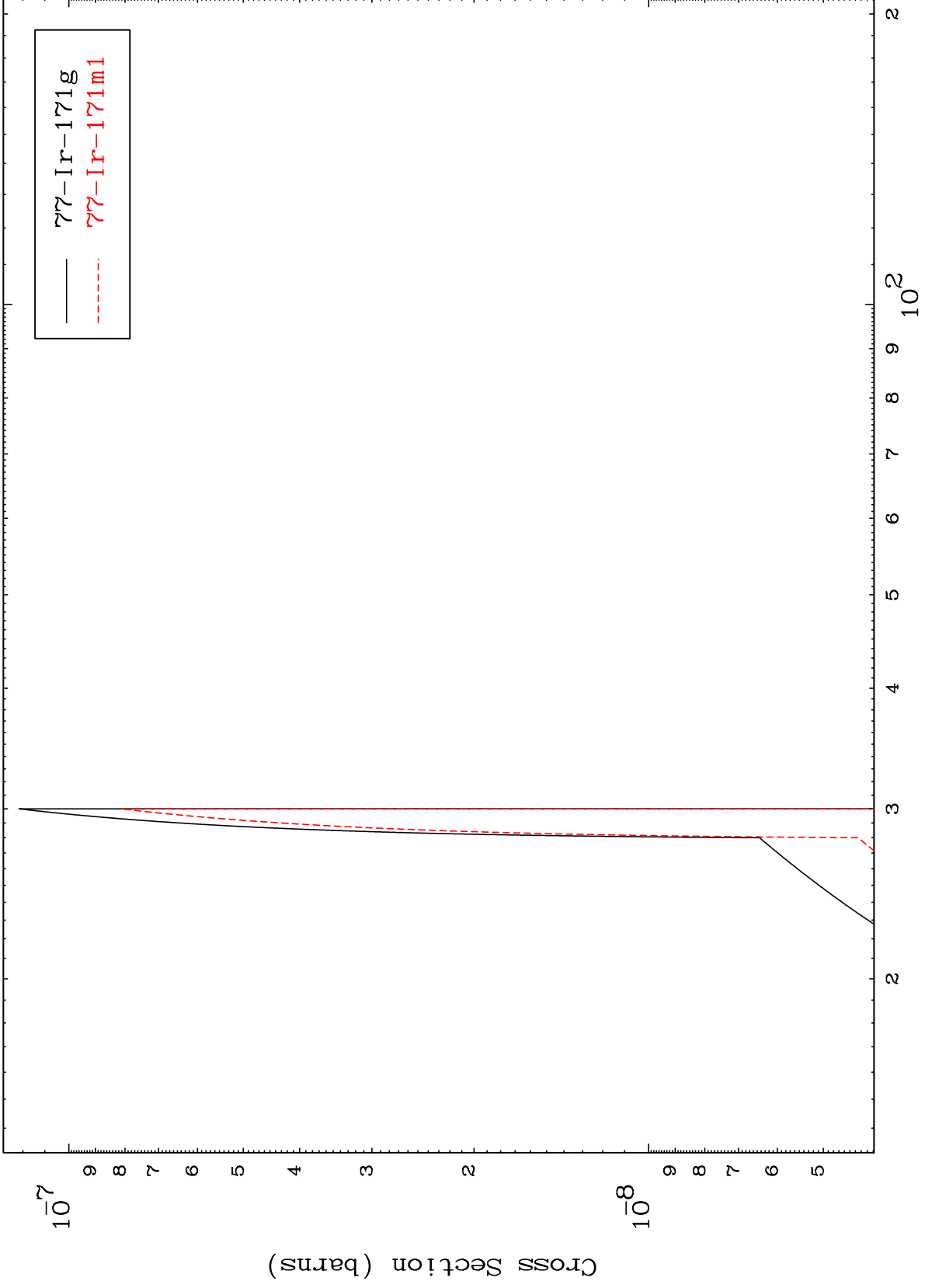
$^{79}\text{Au-177}$

MAT 7866

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

$^{79}\text{Au-177}$

Radionuclide Production Cross Section

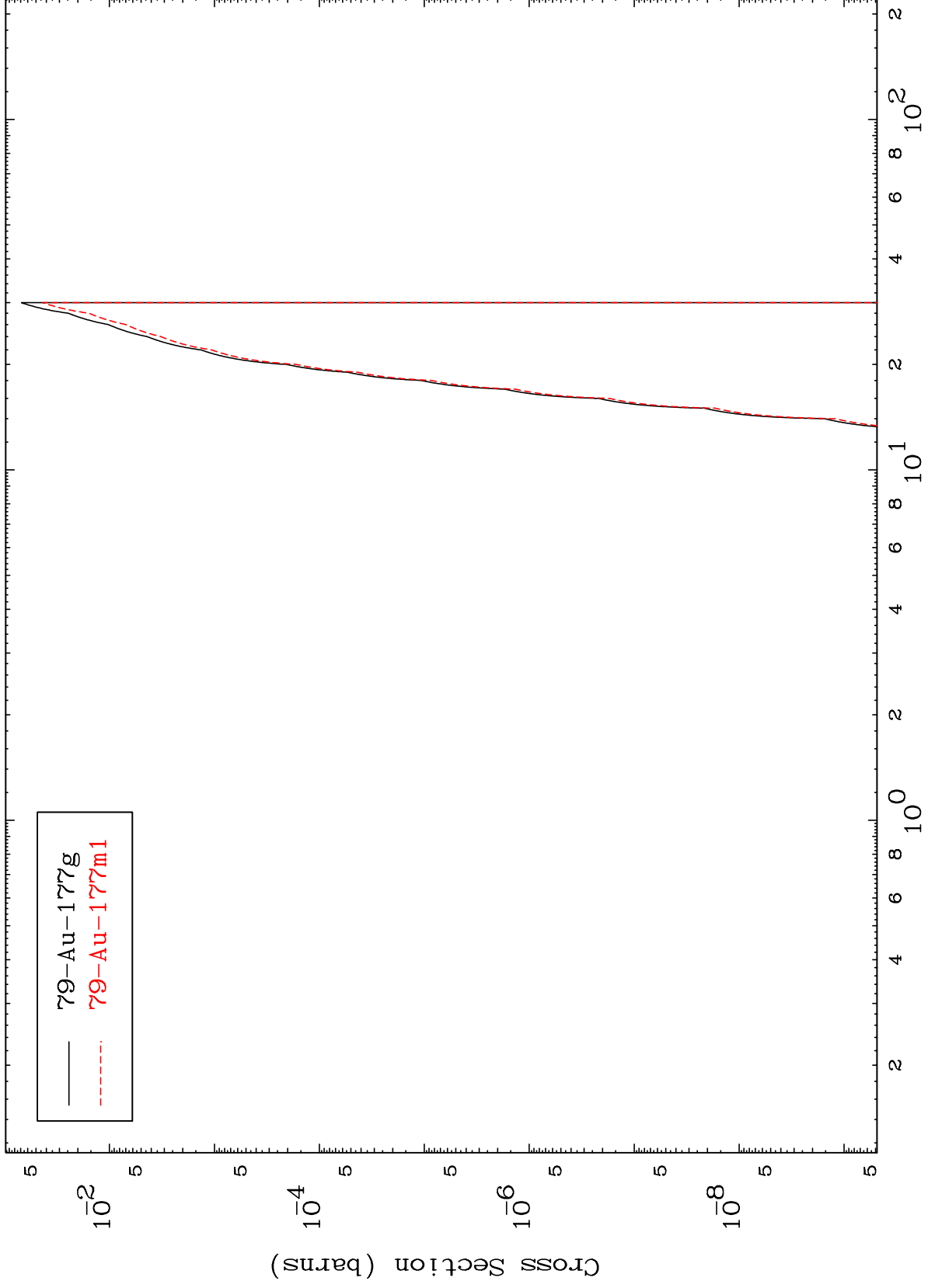


MAT 7866

( $\alpha, \alpha$ )

$^{79}\text{Au-177}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{79}\text{Au-177}$

MAT 7866

( $\alpha, 2\alpha$ )

<sup>79</sup>Au-177

