

Program EVALPLOT  
(Version 2018-1)

by

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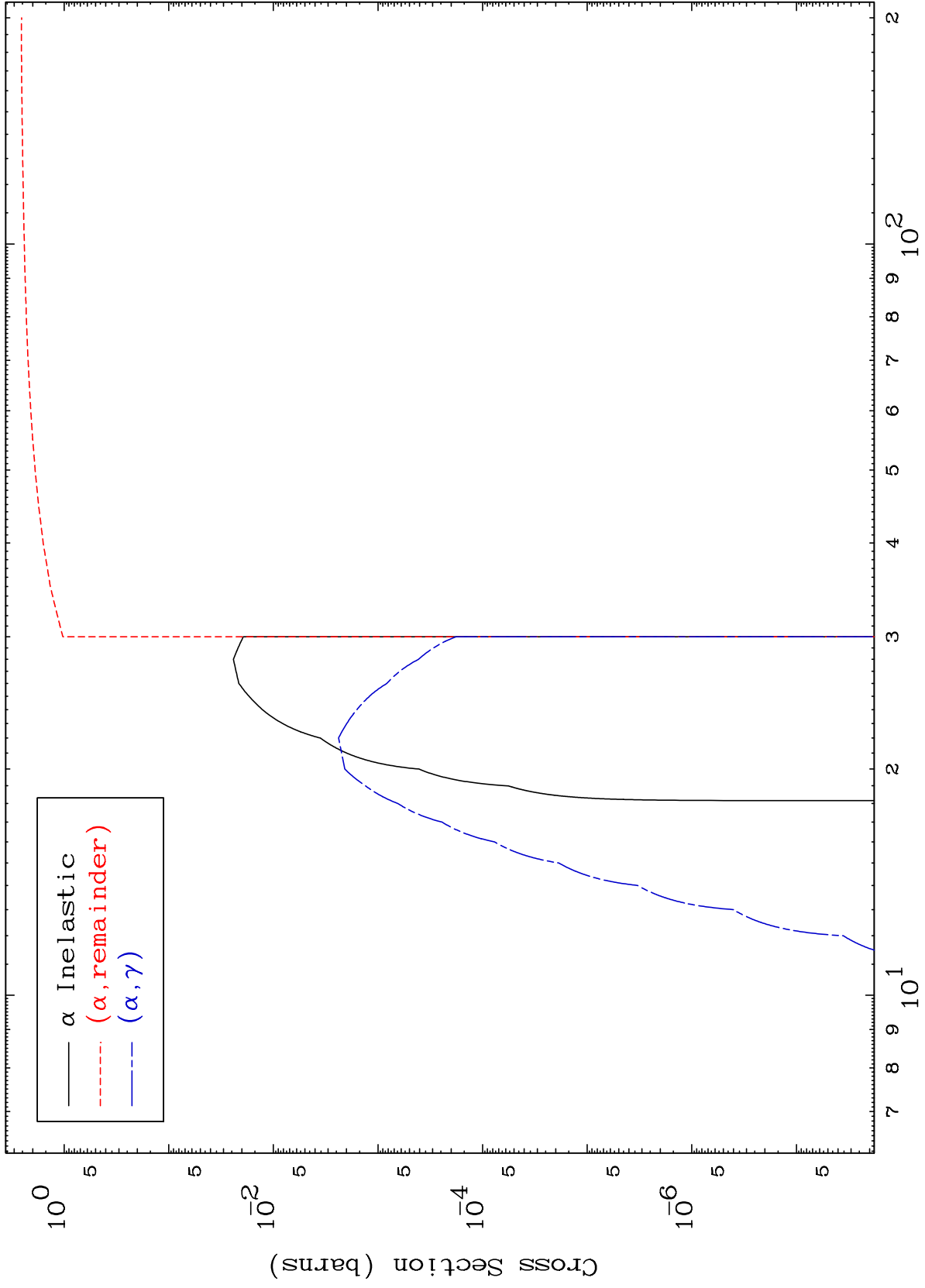
Web:redcullen1.net/HOMEPAGE.NEW

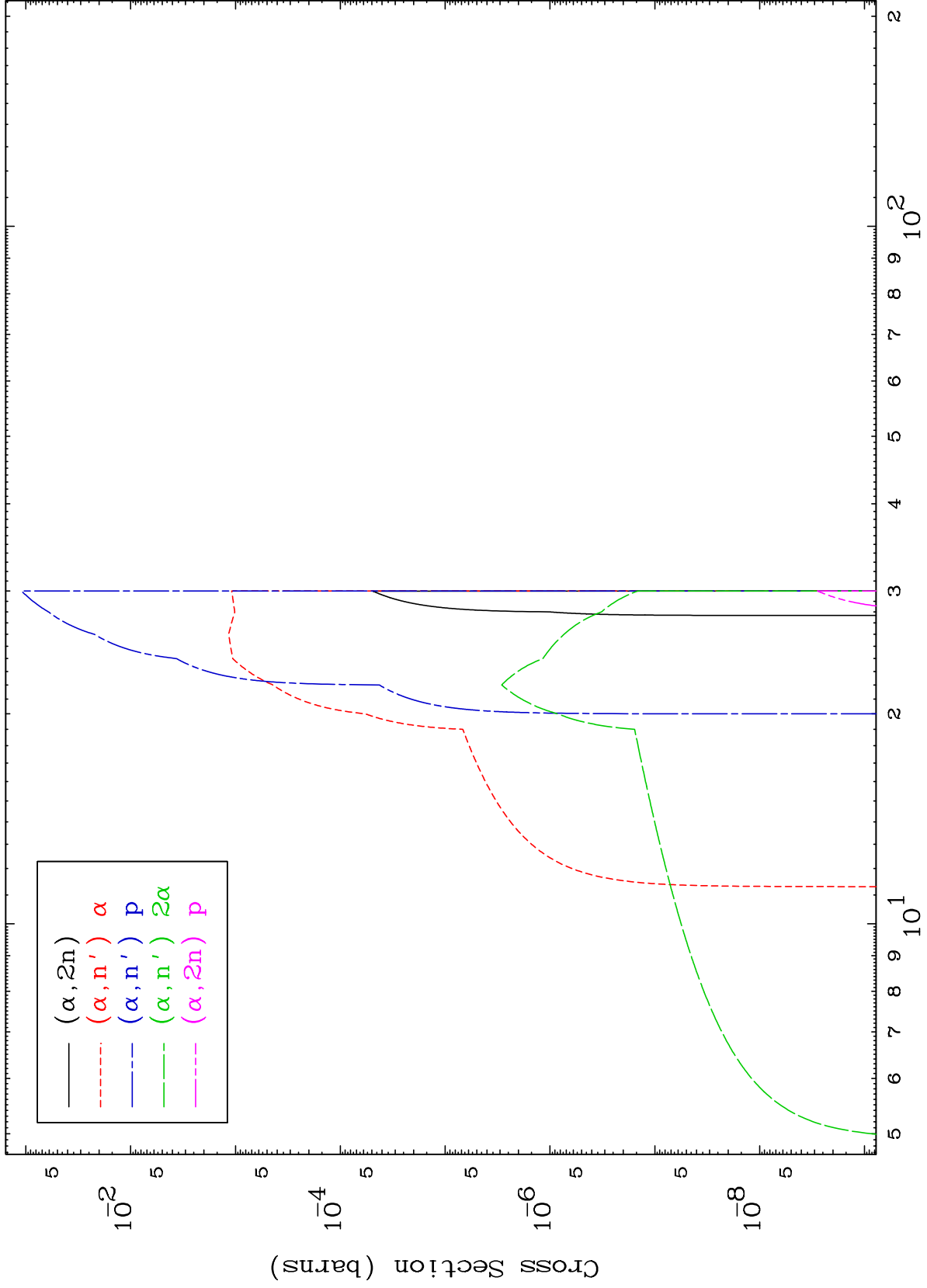
Press Mouse Button to Start

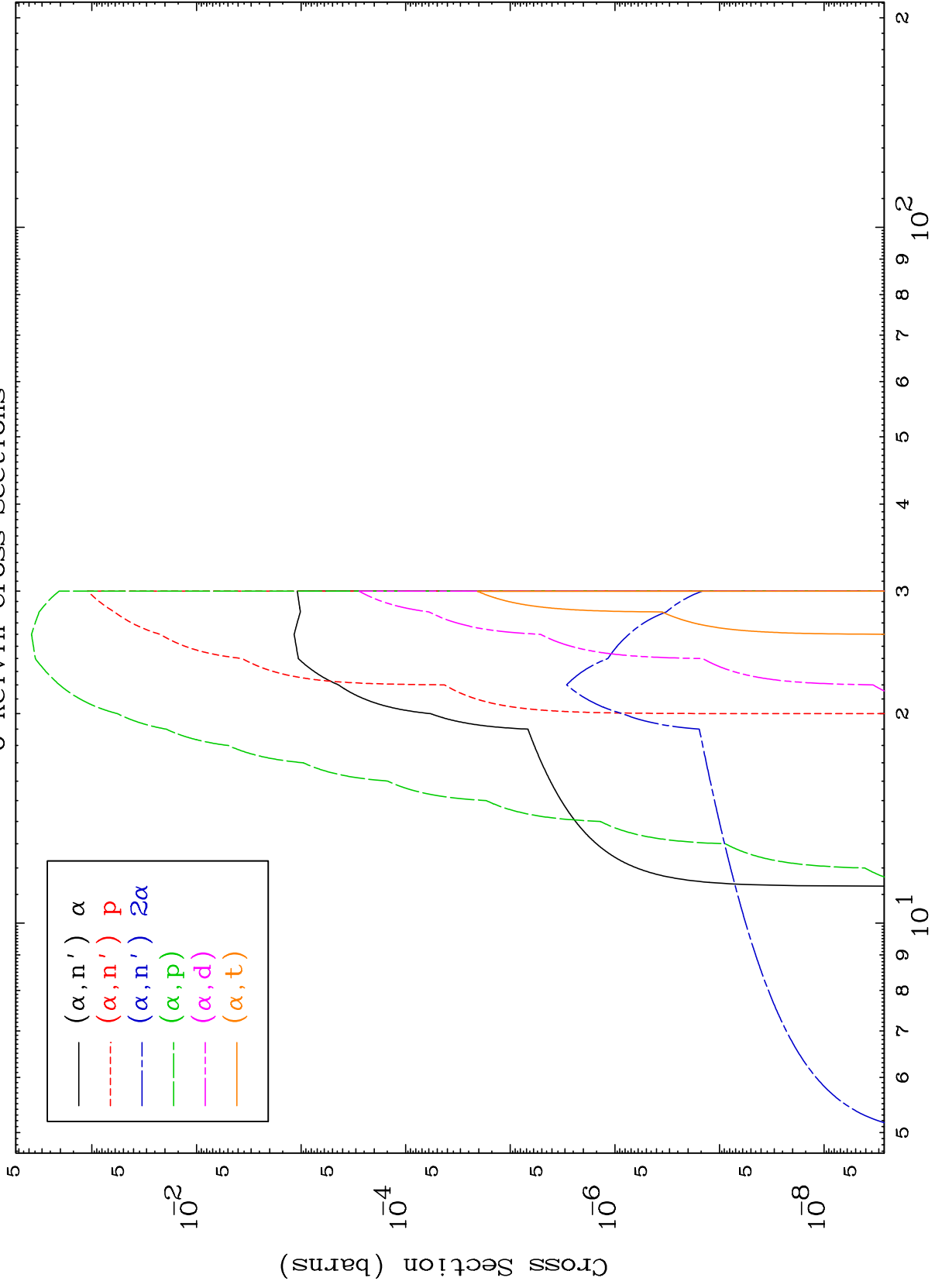
MAT 7666

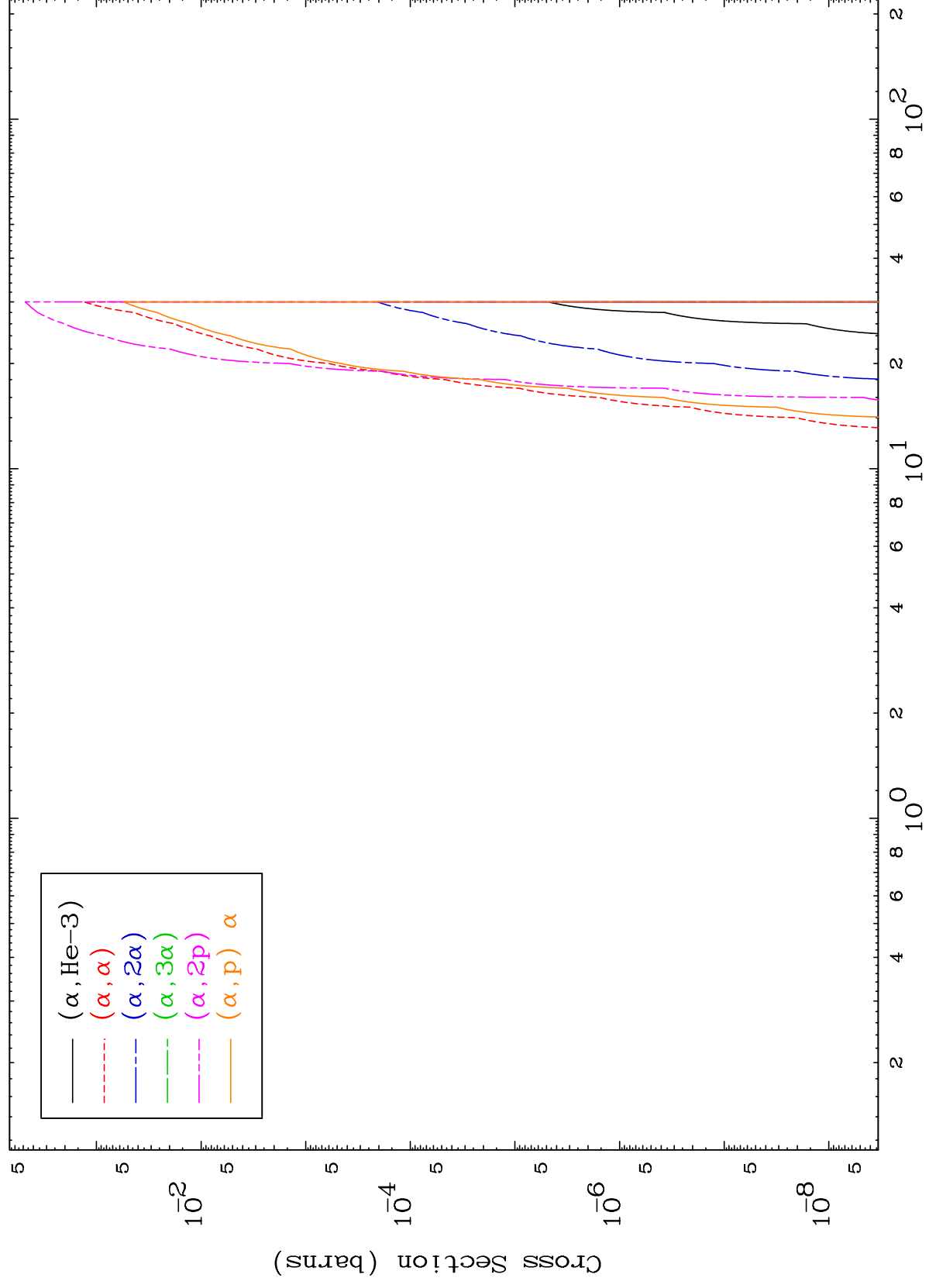
0 Kelvin  $\alpha$  Major Cross Sections

<sup>77</sup>Ir-171







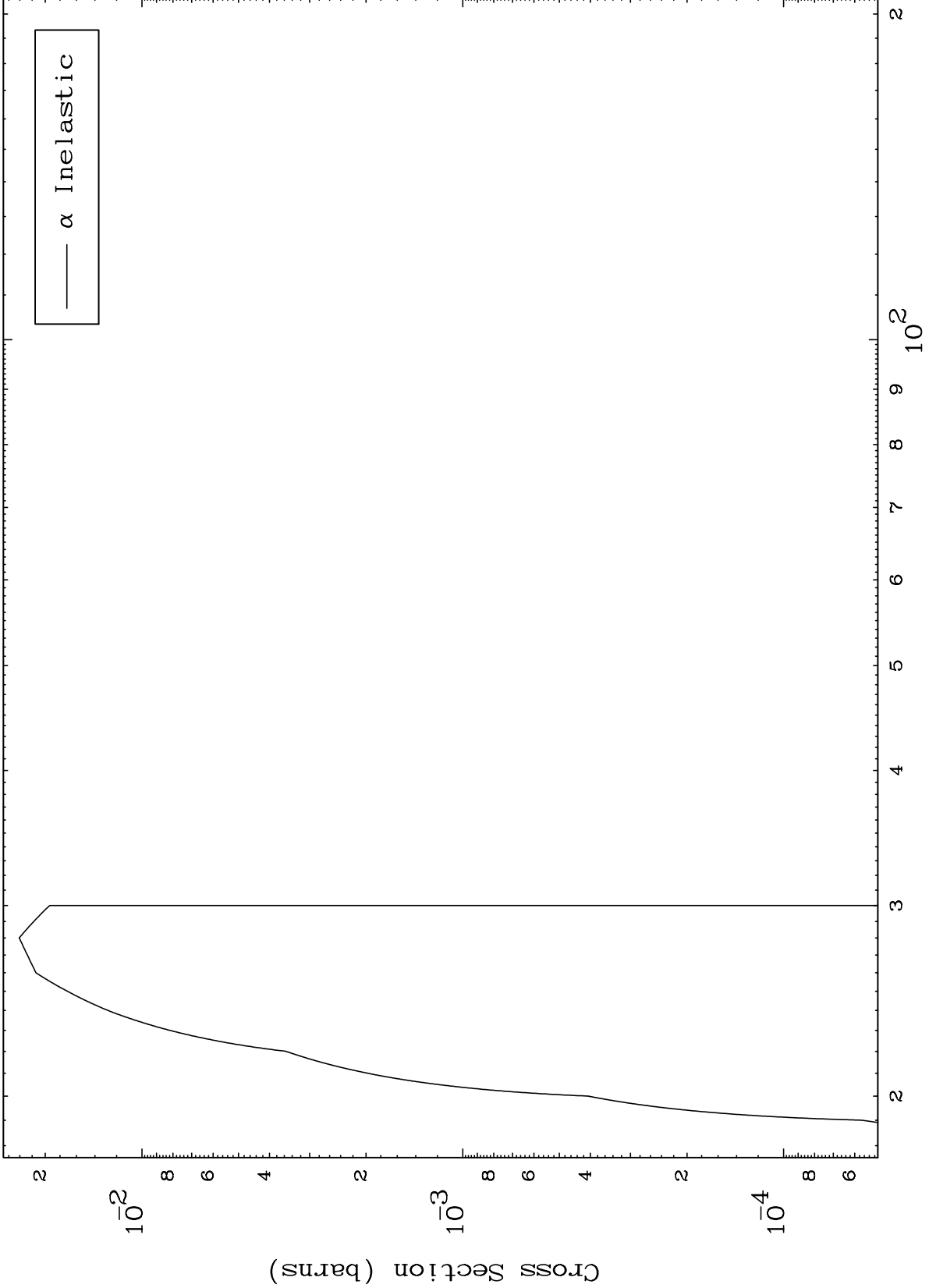


MAT 7666

( $\alpha, n'$ ) Level

77-Ir-171

0 Kelvin Cross Sections



5

Incident Energy (MeV)

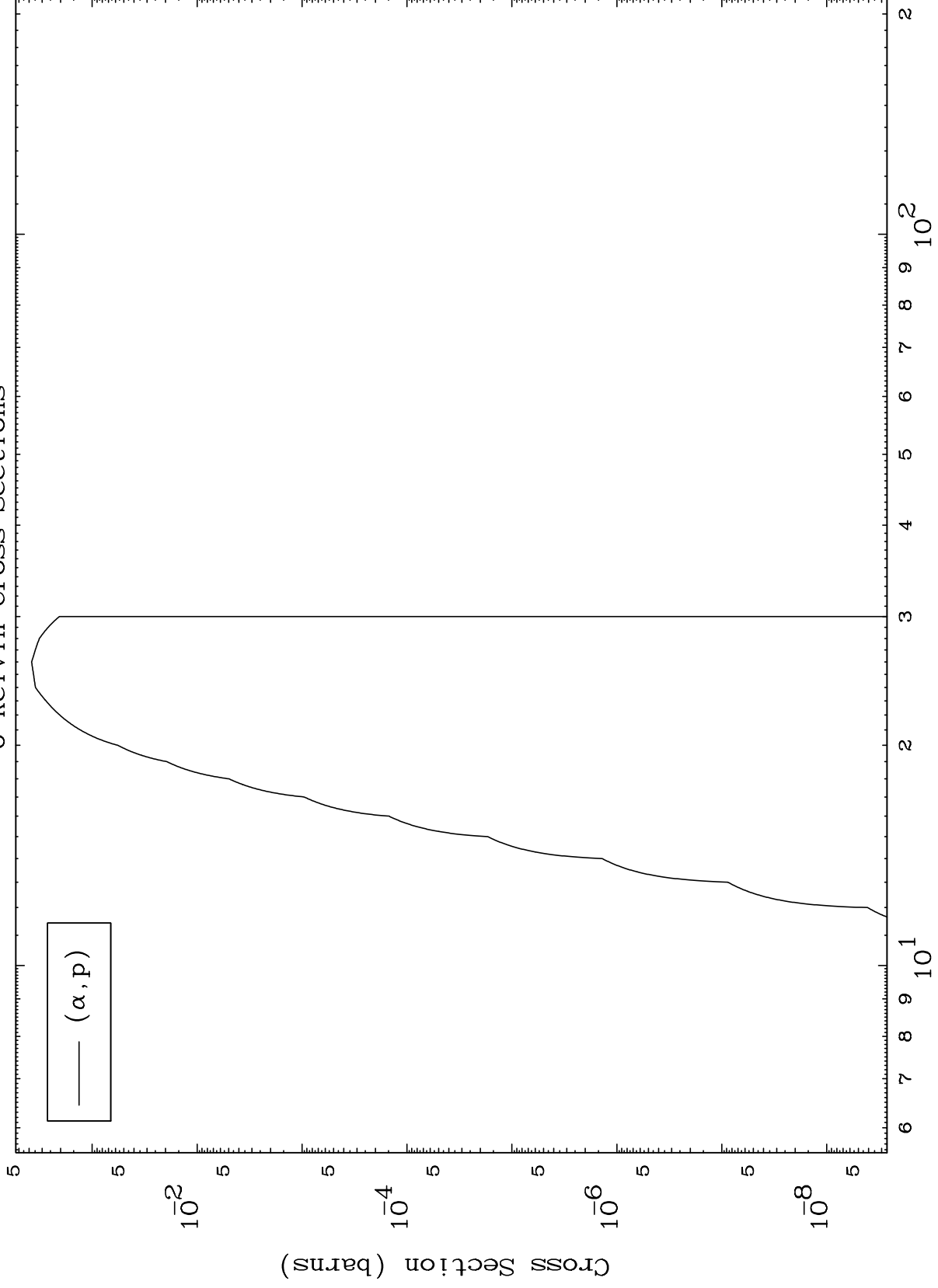
77-Ir-171

MAT 7666

( $\alpha, p$ ) Levels

<sup>77</sup>Ir-171

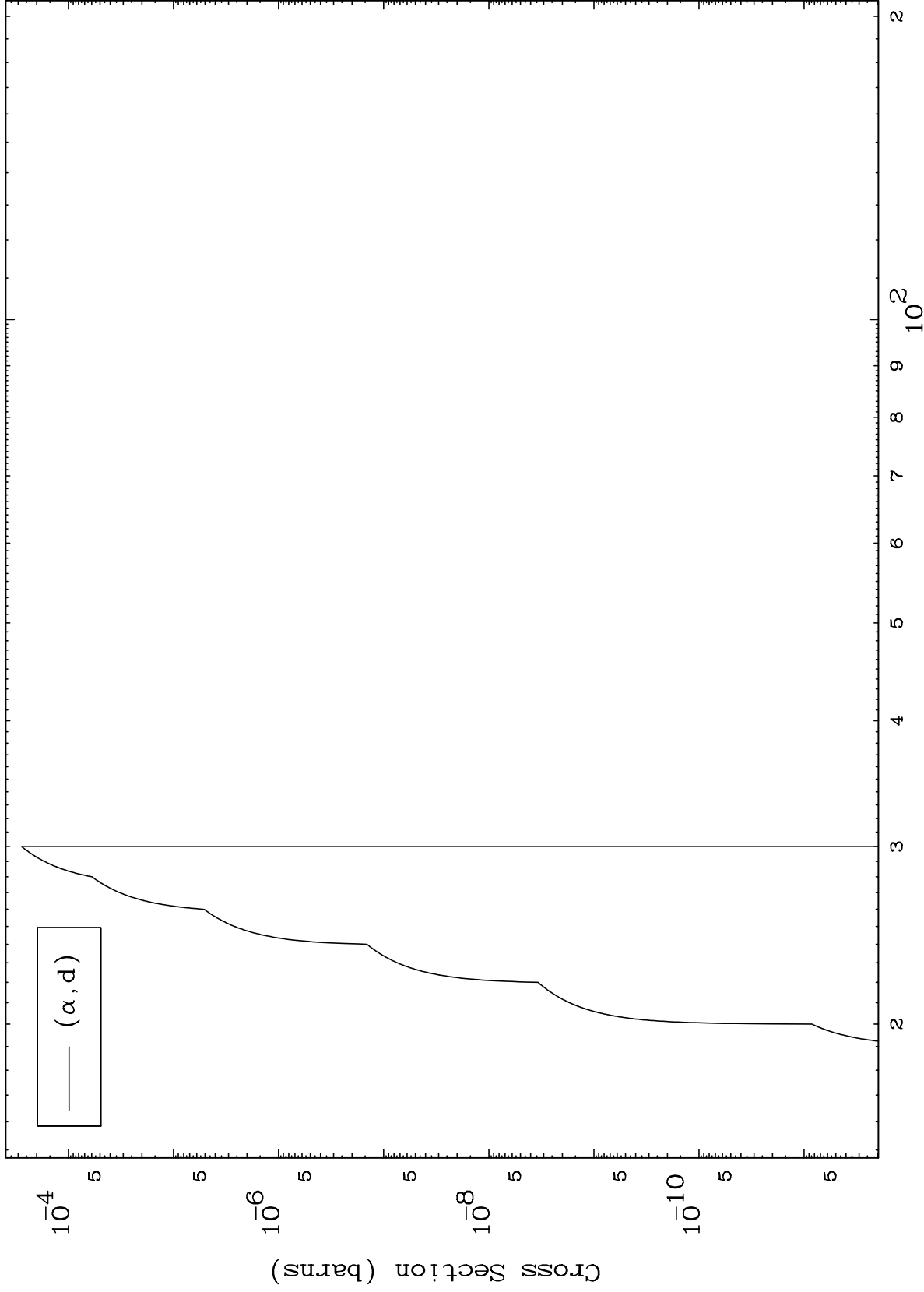
0 Kelvin Cross Sections



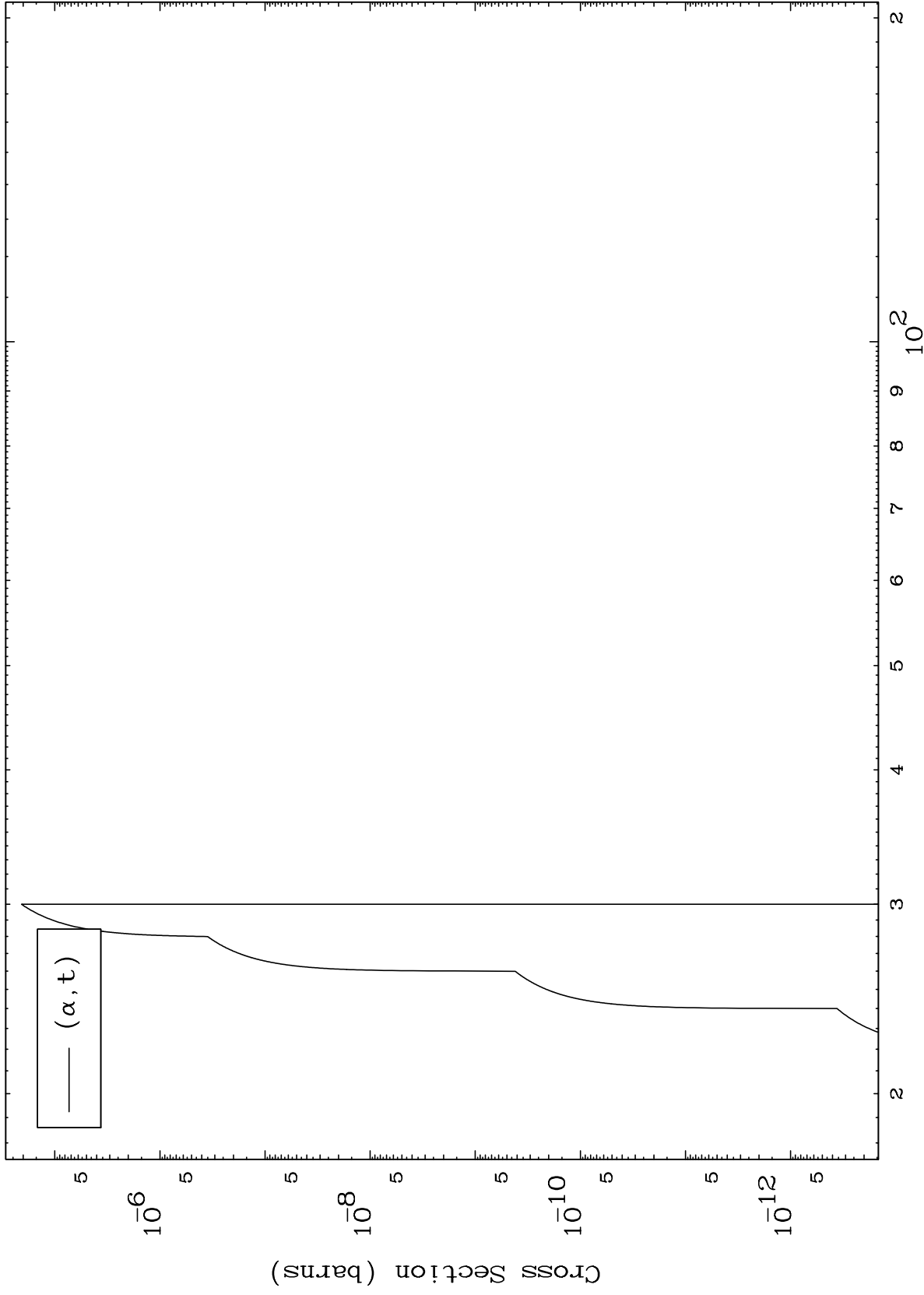
6

Incident Energy (MeV)

<sup>77</sup>Ir-171





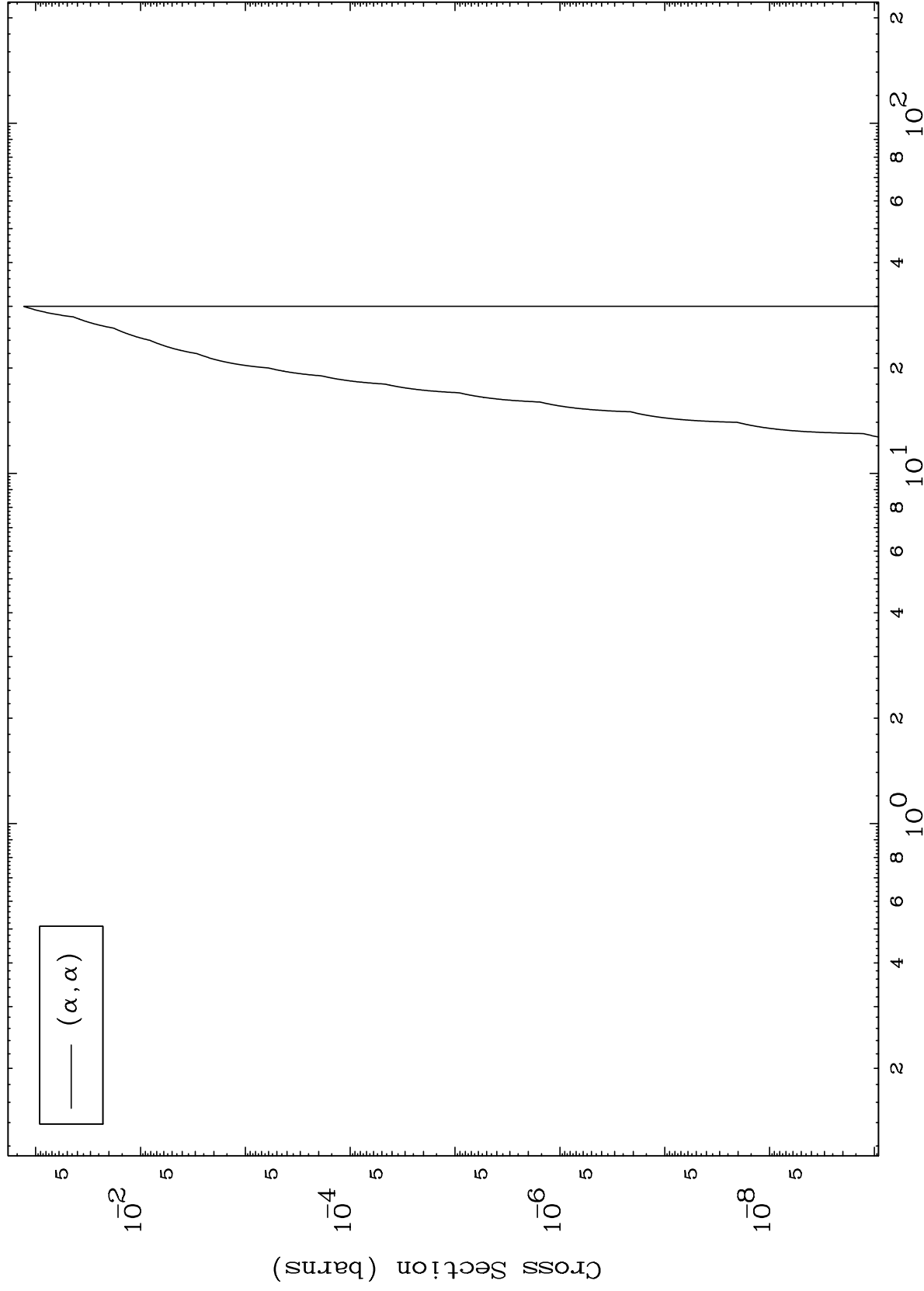




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( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

77-Ir-171



10

Incident Energy (MeV)

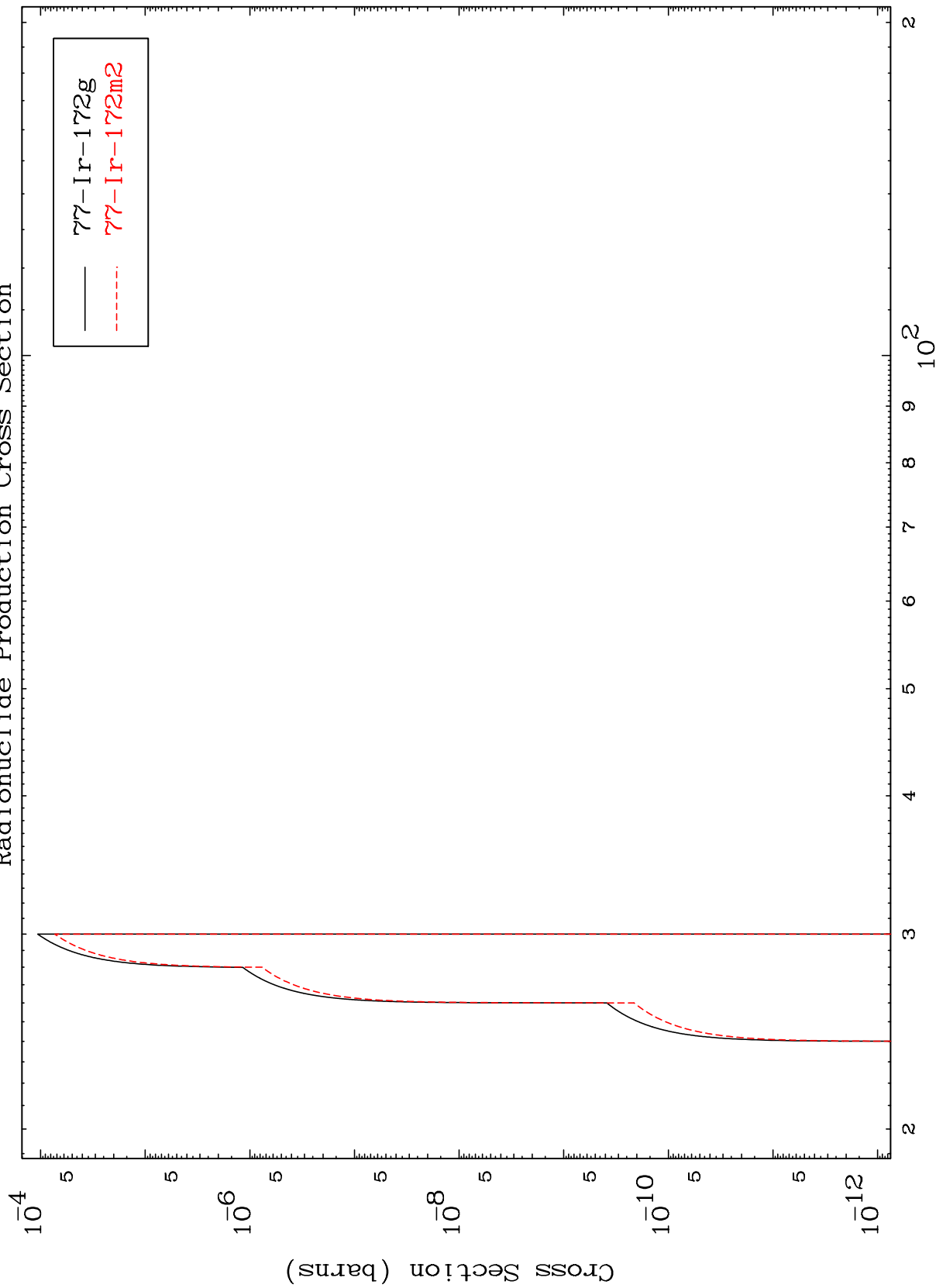
77-Ir-171

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$(\alpha, 2n)$  p

$^{77}\text{Ir-171}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

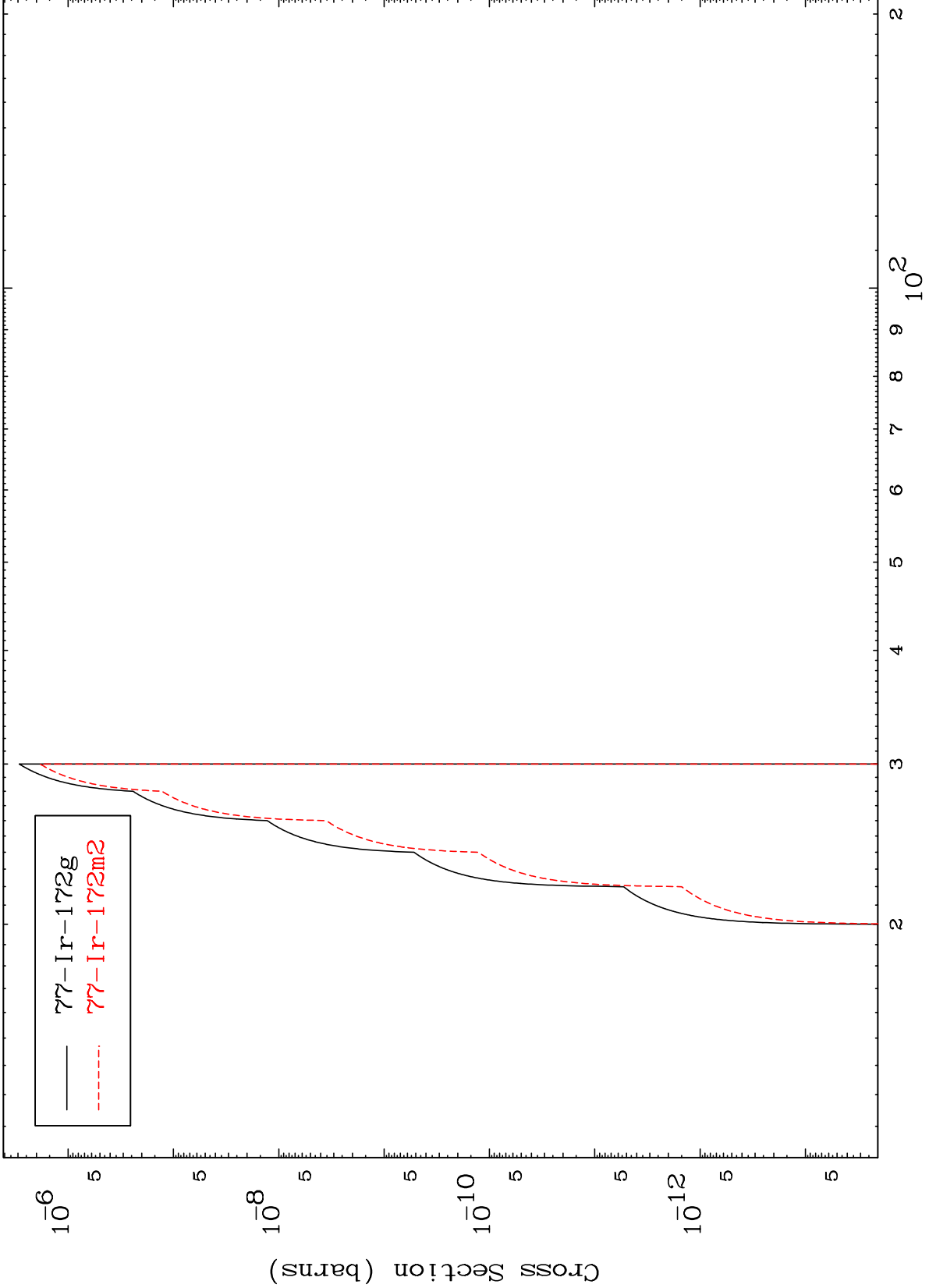
$^{77}\text{Ir-171}$

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( $\alpha$ ,He-3)

<sup>77</sup>Ir-171

Radionuclide Production Cross Section

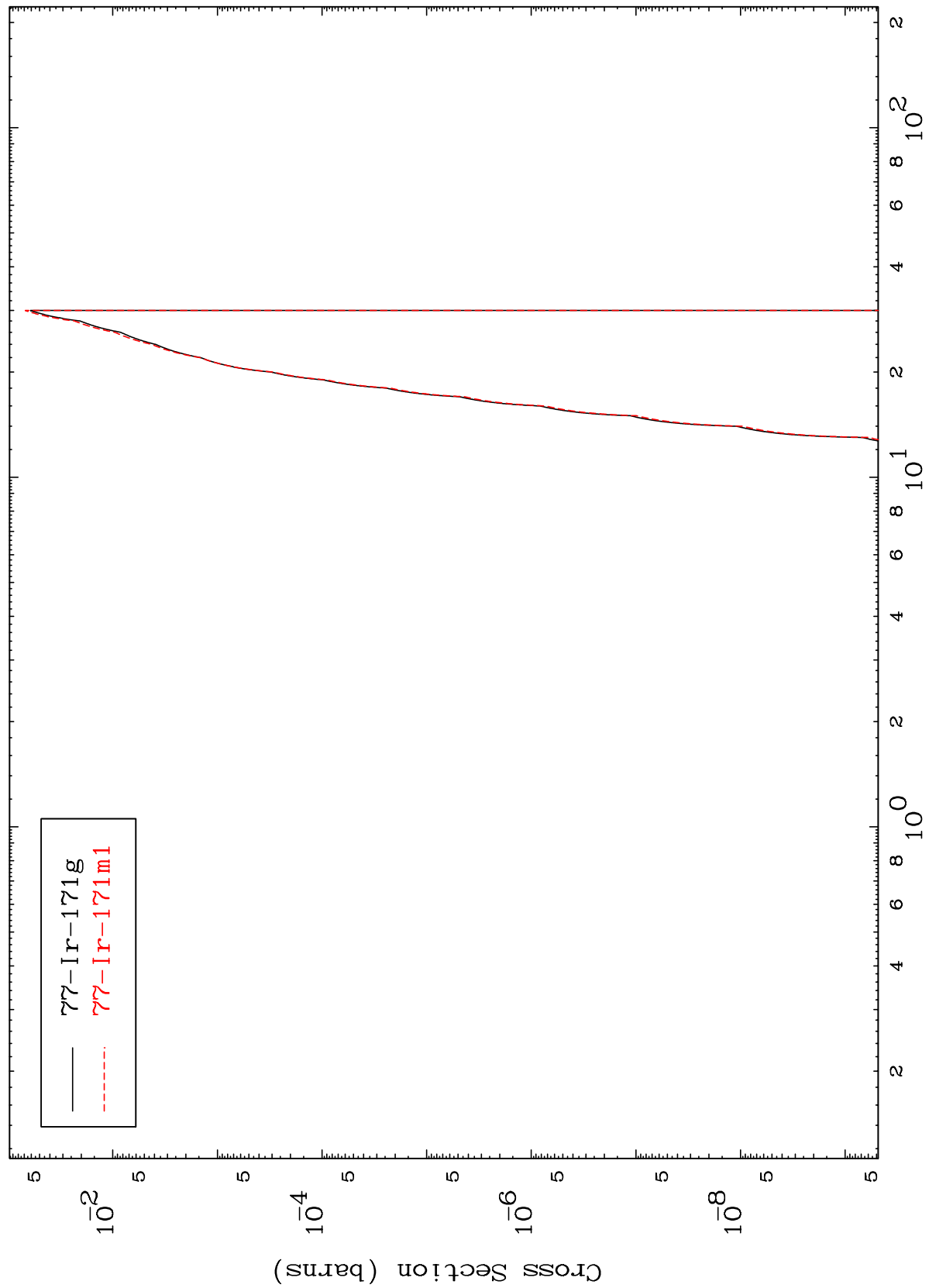


MAT 7666

( $\alpha, \alpha$ )

<sup>77</sup>Ir-171

Radionuclide Production Cross Section

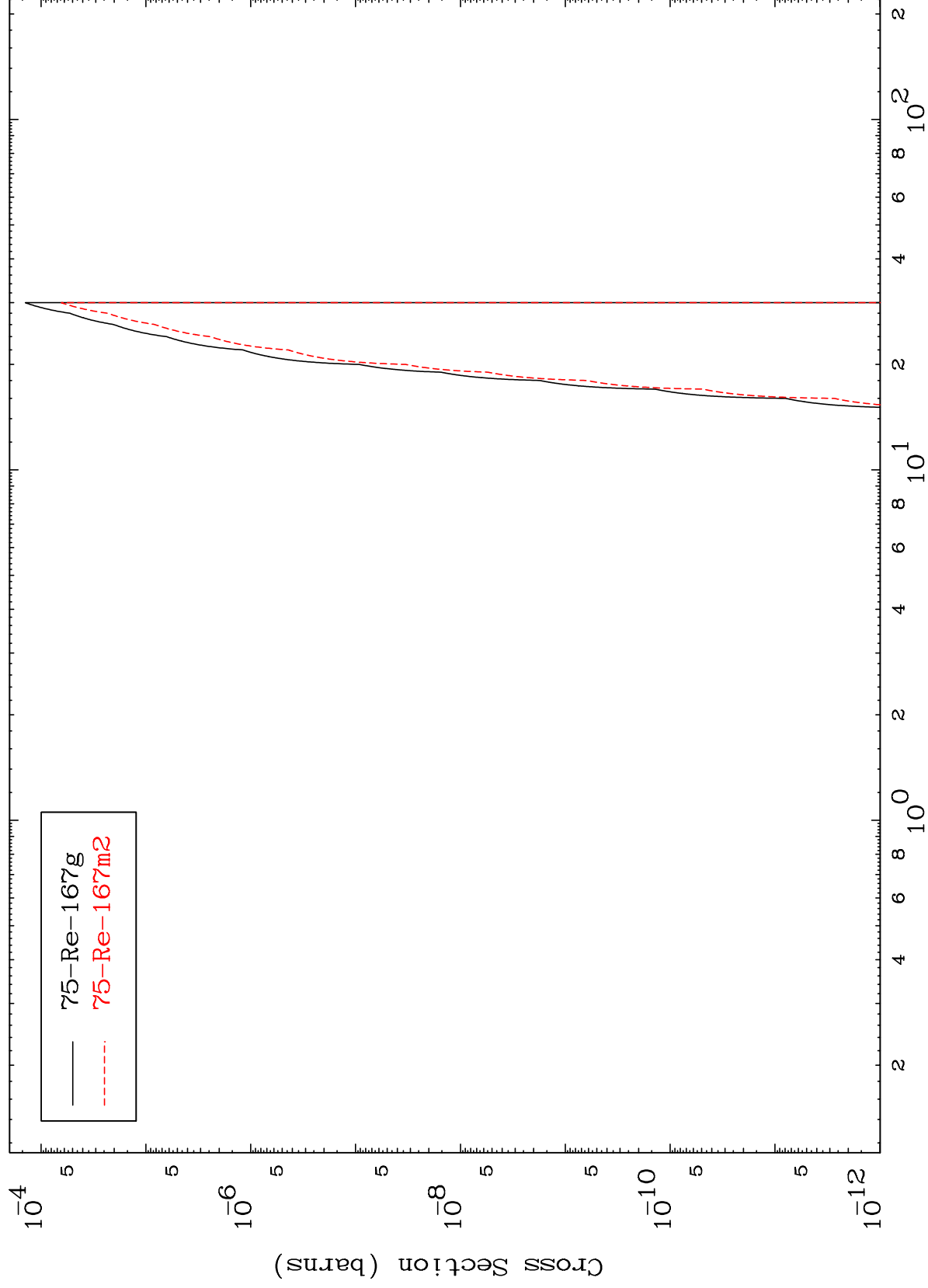


MAT 7666

<sup>77</sup>Ir-171

( $\alpha, 2\alpha$ )

Radionuclide Production Cross Section

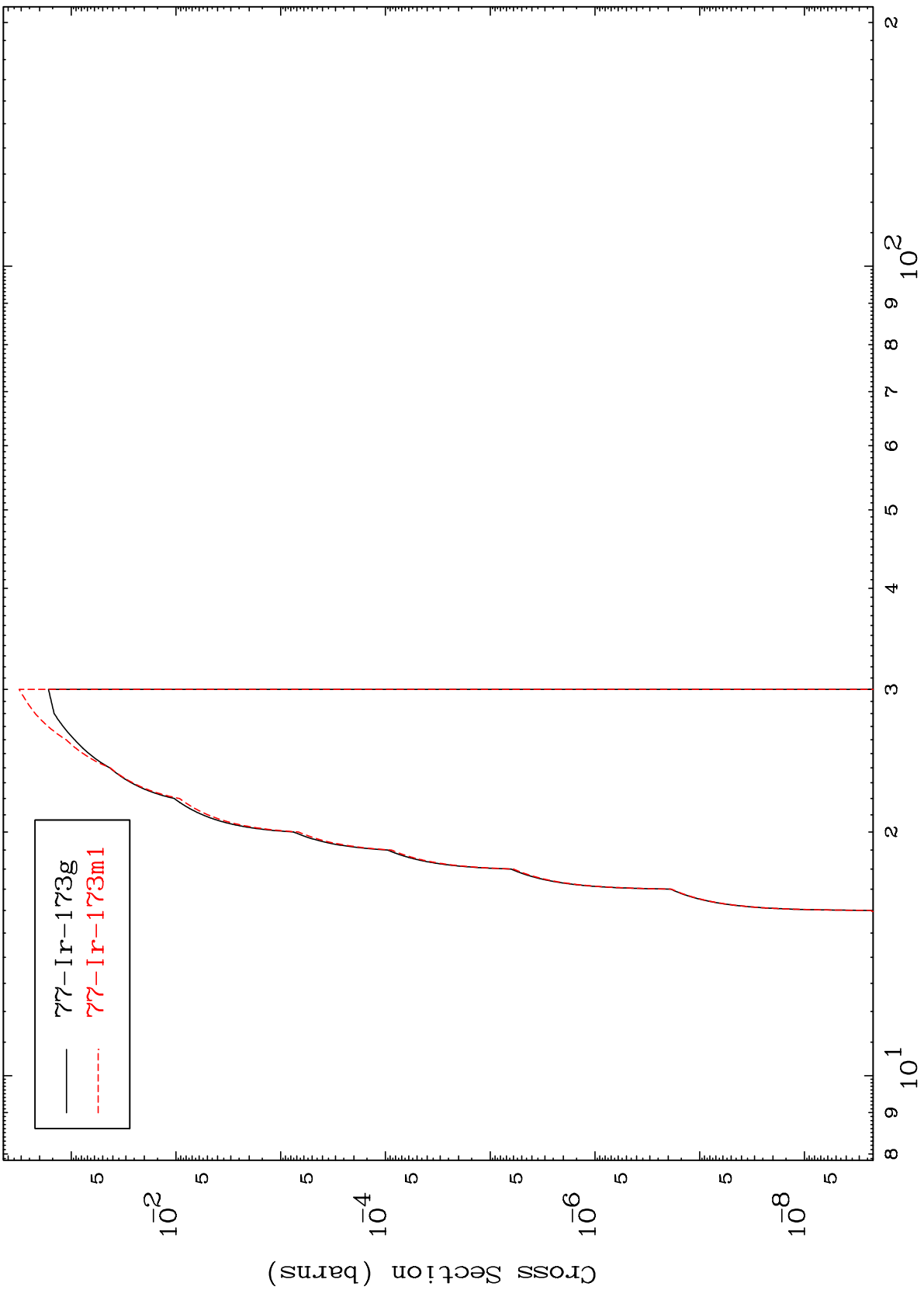


75-Re-167g  
75-Re-167m2

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<sup>77</sup>Ir-171

Radionuclide Production Cross Section



<sup>77</sup>Ir-171

Incident Energy (MeV)

15



Radionuclide Production Cross Section

