

Program EVALPLOT  
(Version 2018-1)

by

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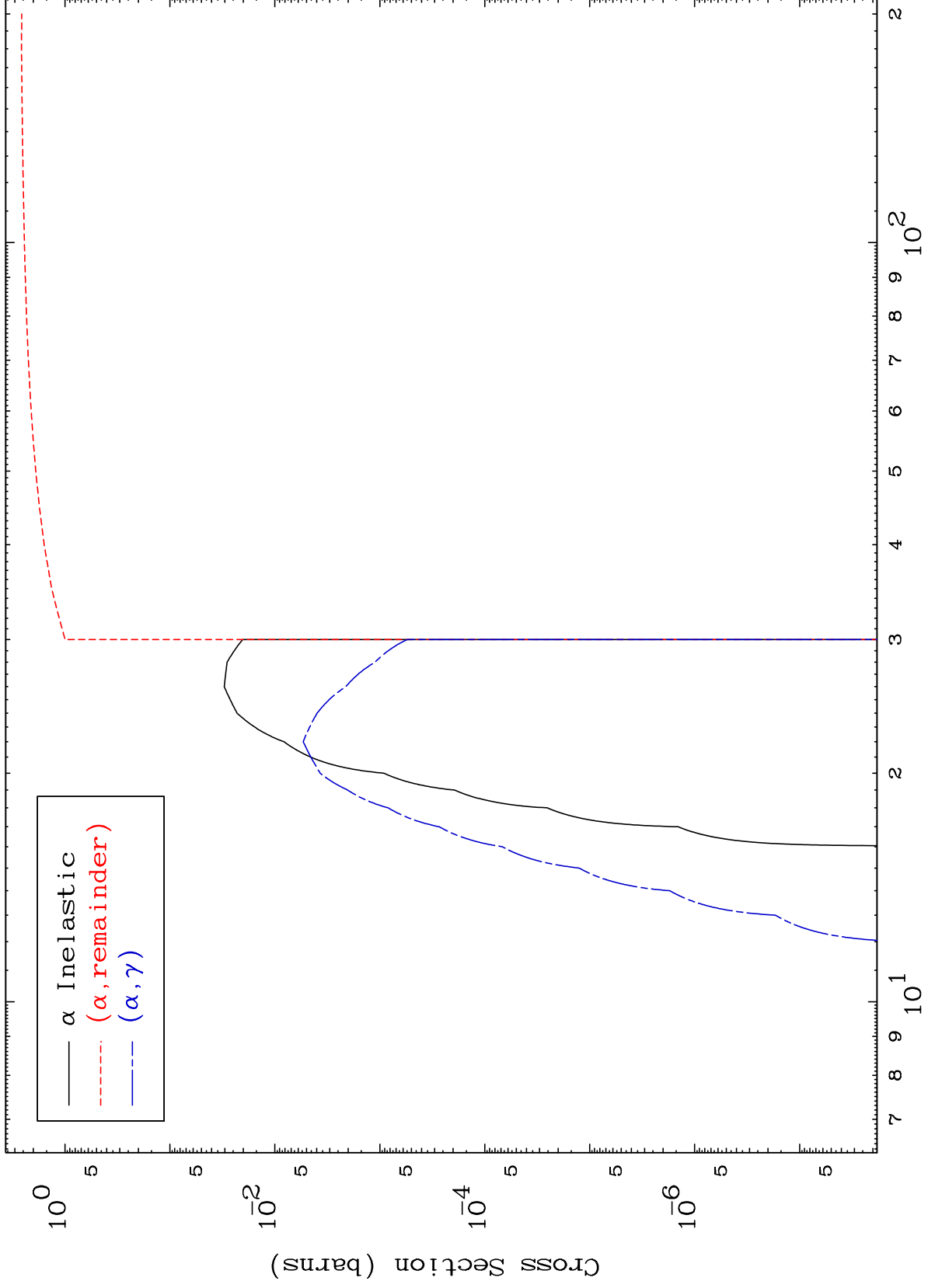
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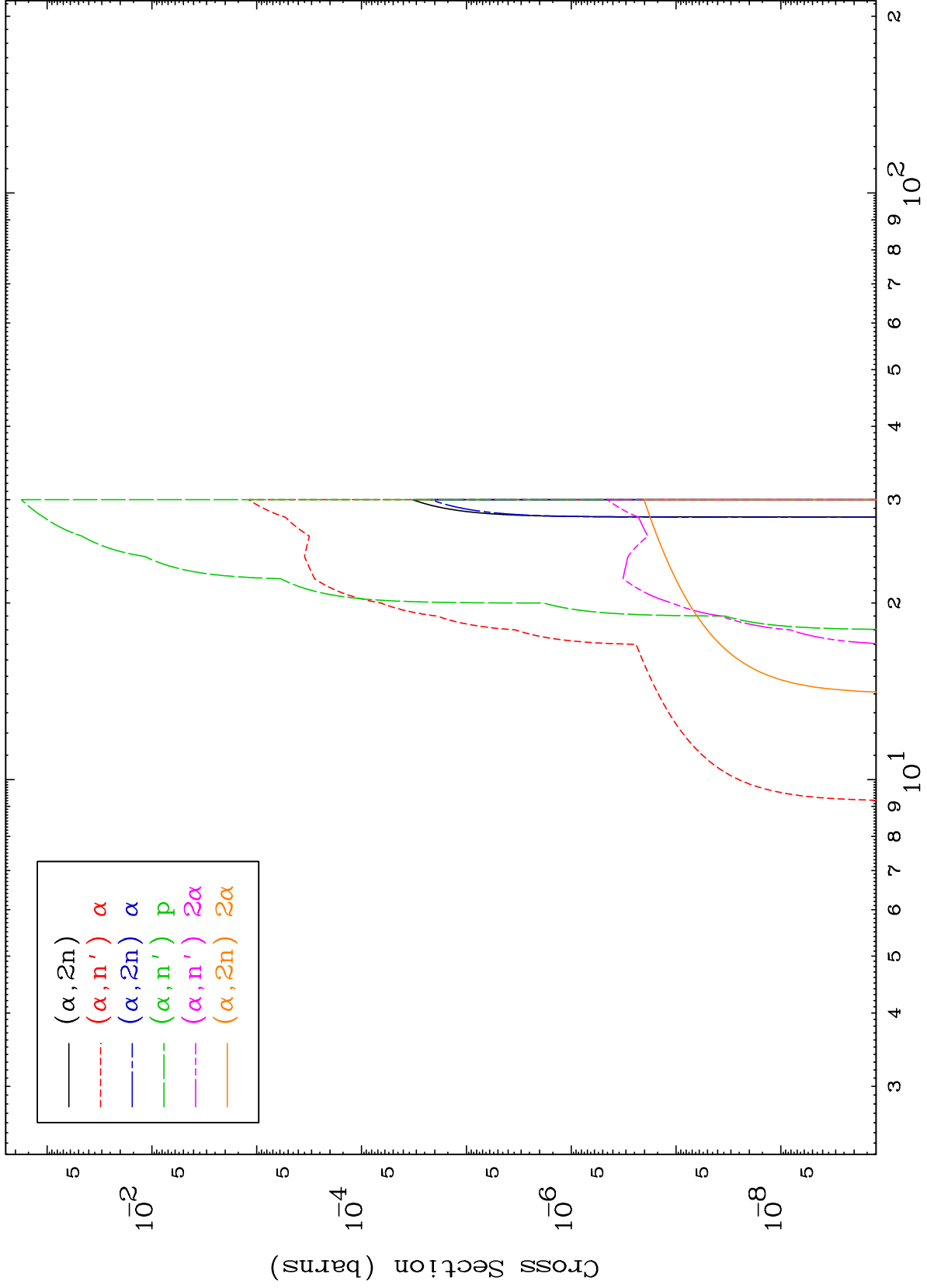
Press Mouse Button to Start

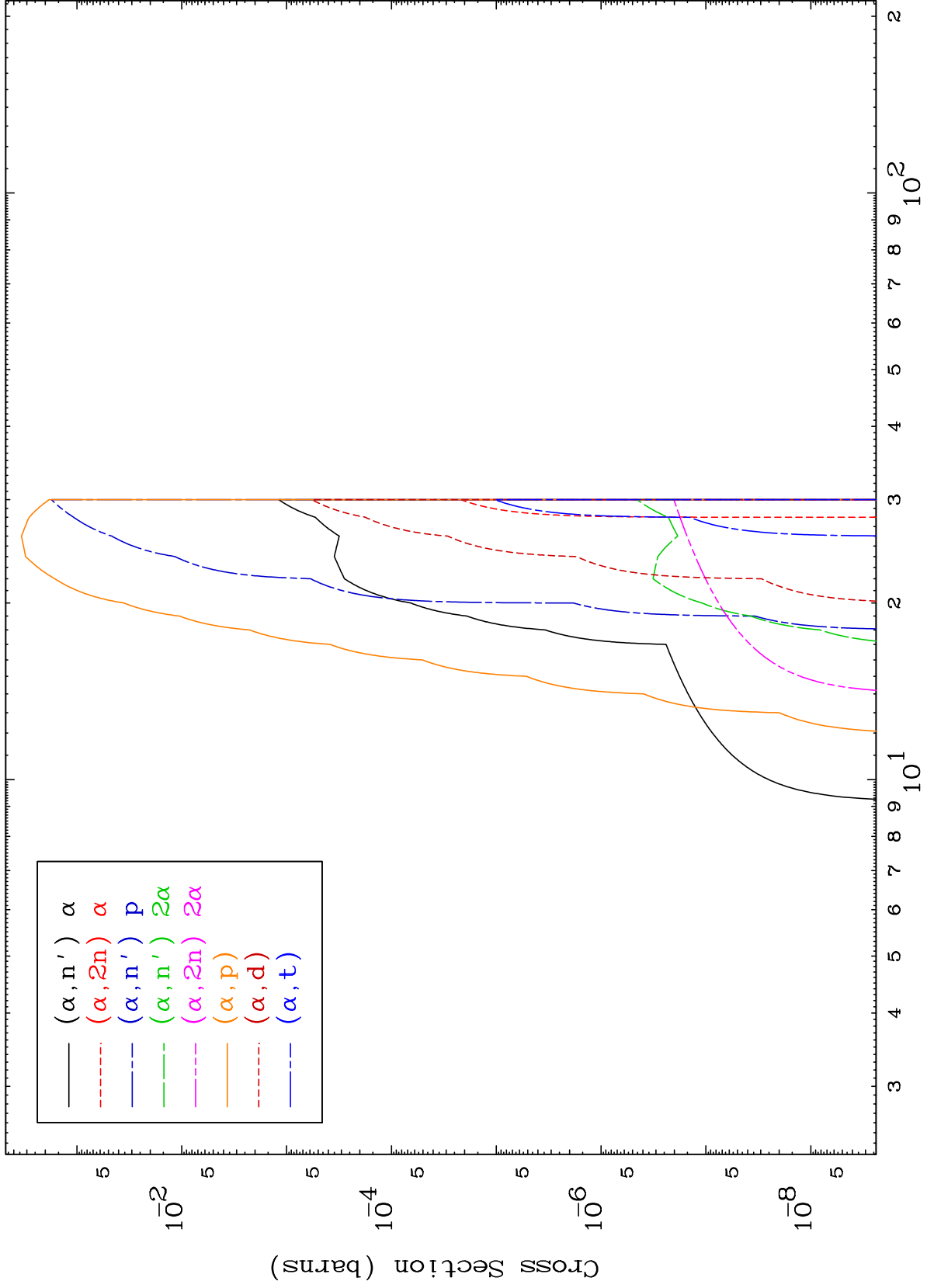
MAT 7863

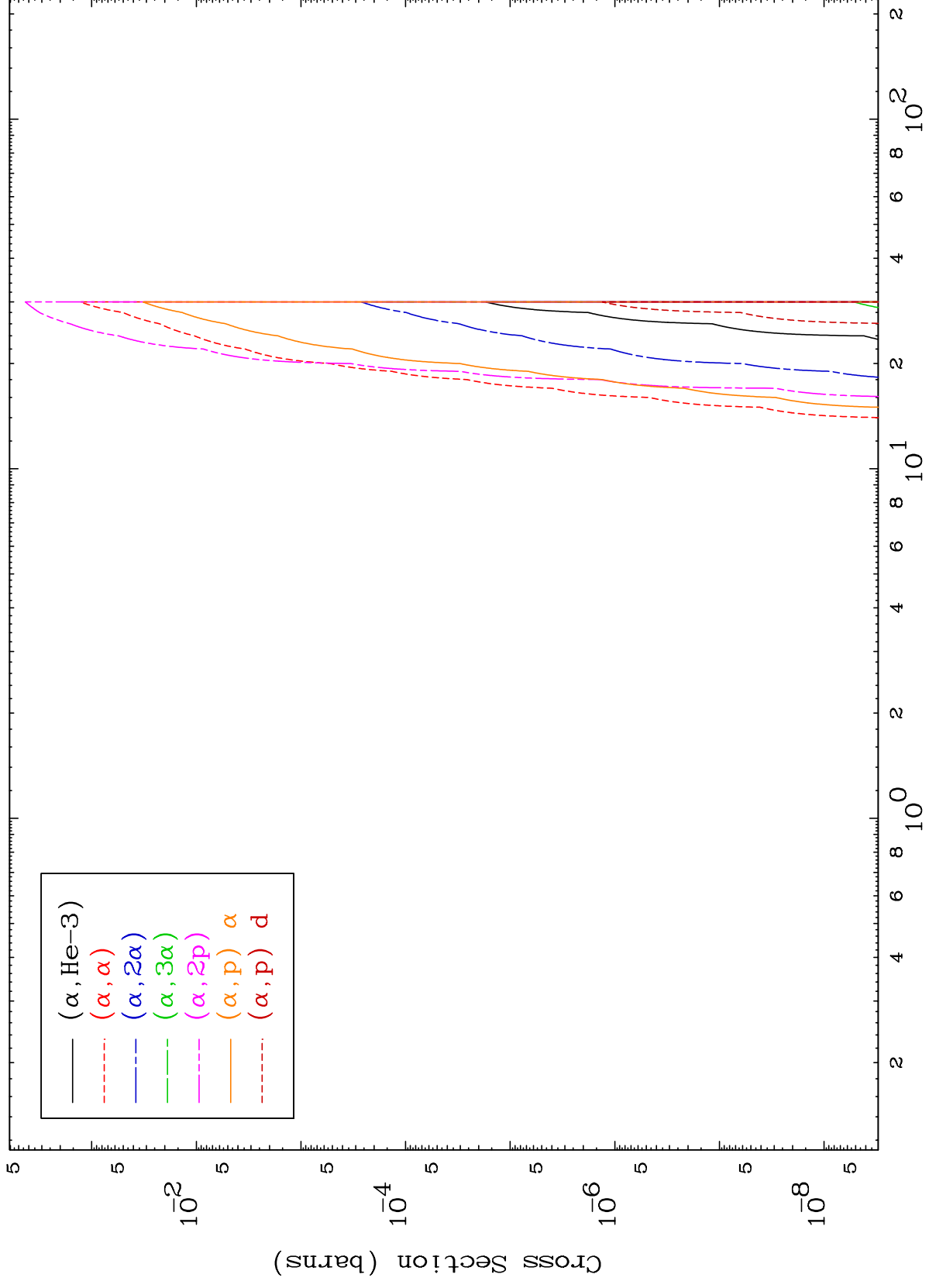
0 Kelvin Cross Sections

79-Au-176





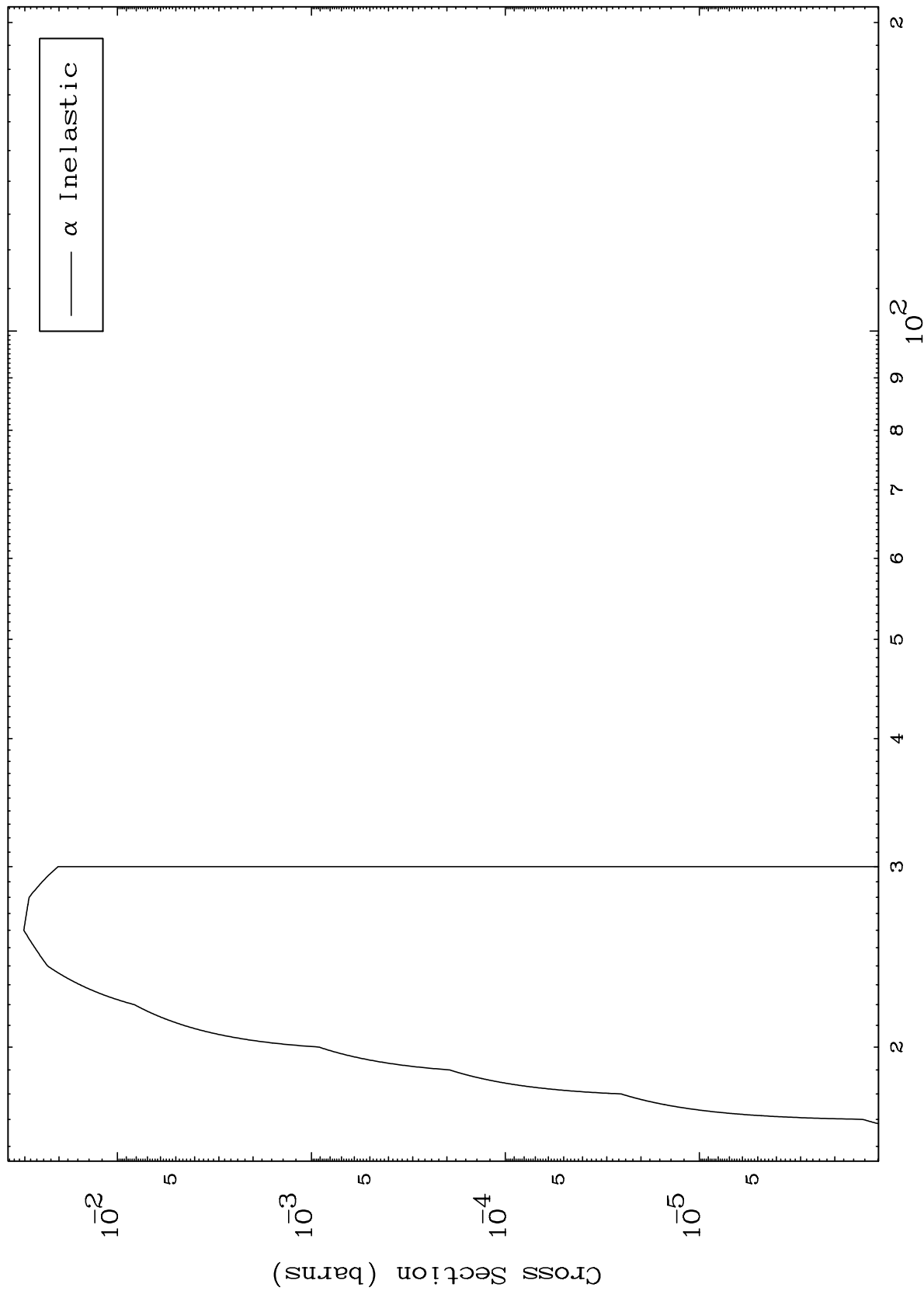




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79-Au-176

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



79-Au-176

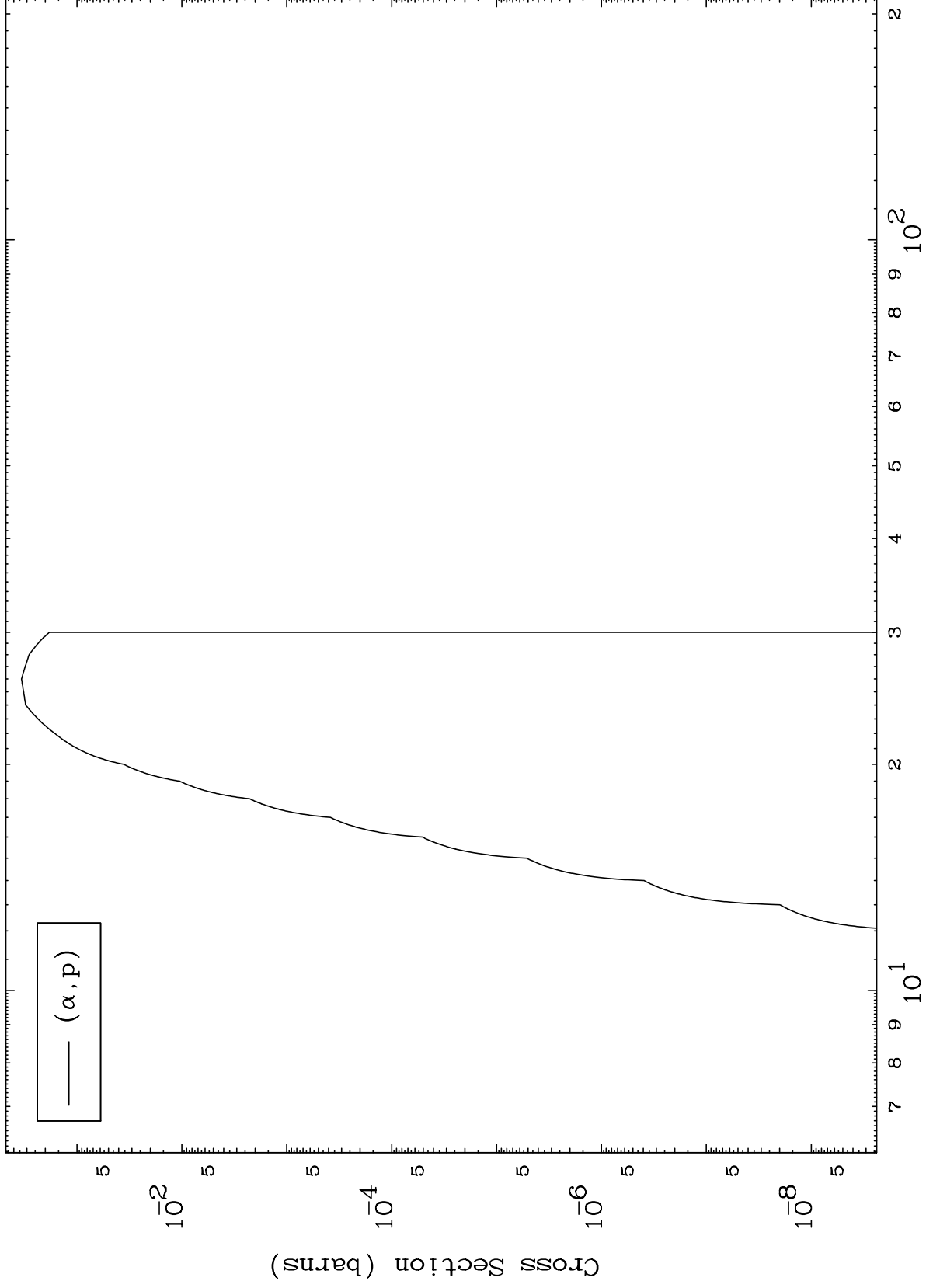
Incident Energy (MeV)

5

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

79-Au-176



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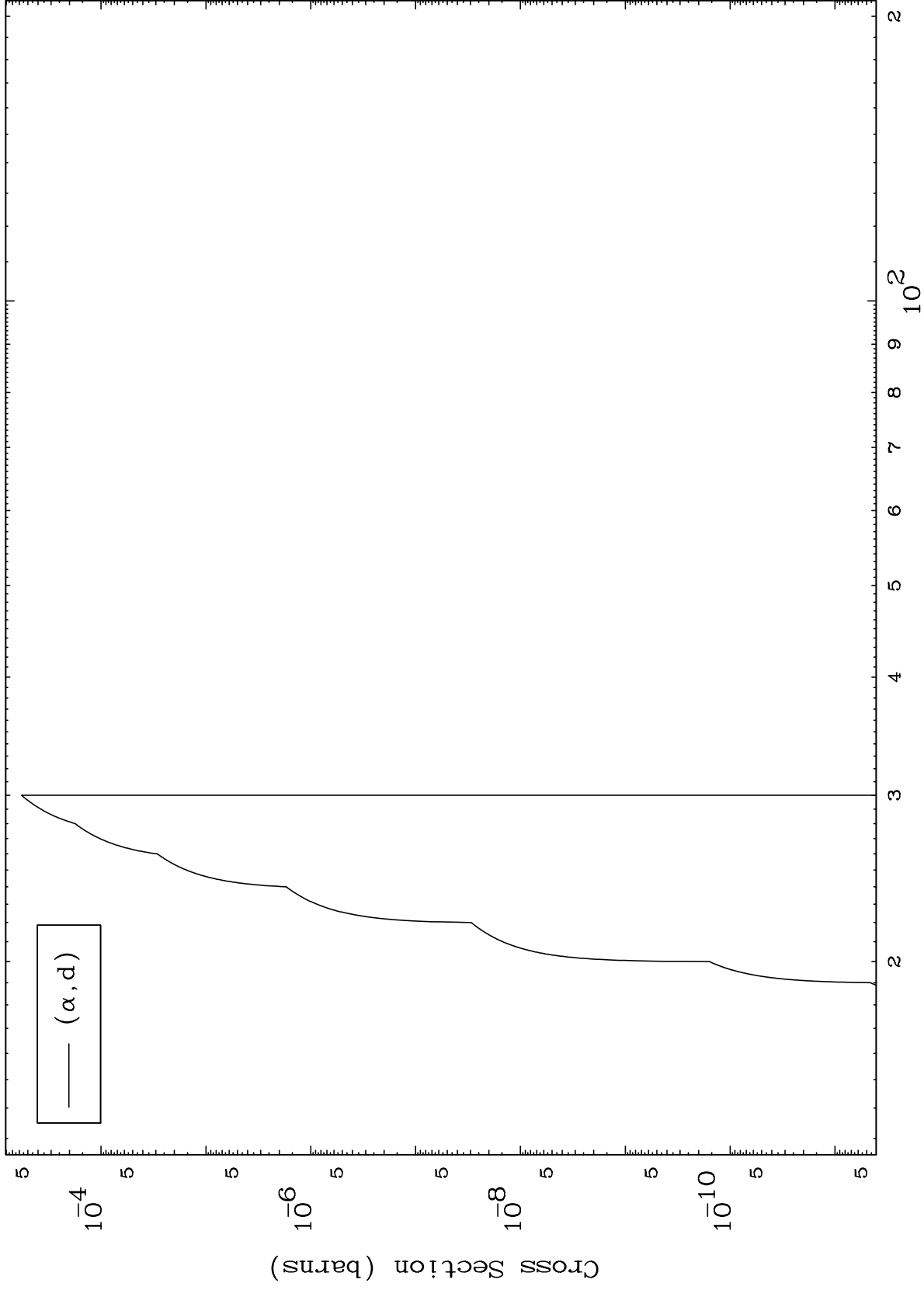
Incident Energy (MeV)

79-Au-176

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

79-Au-176

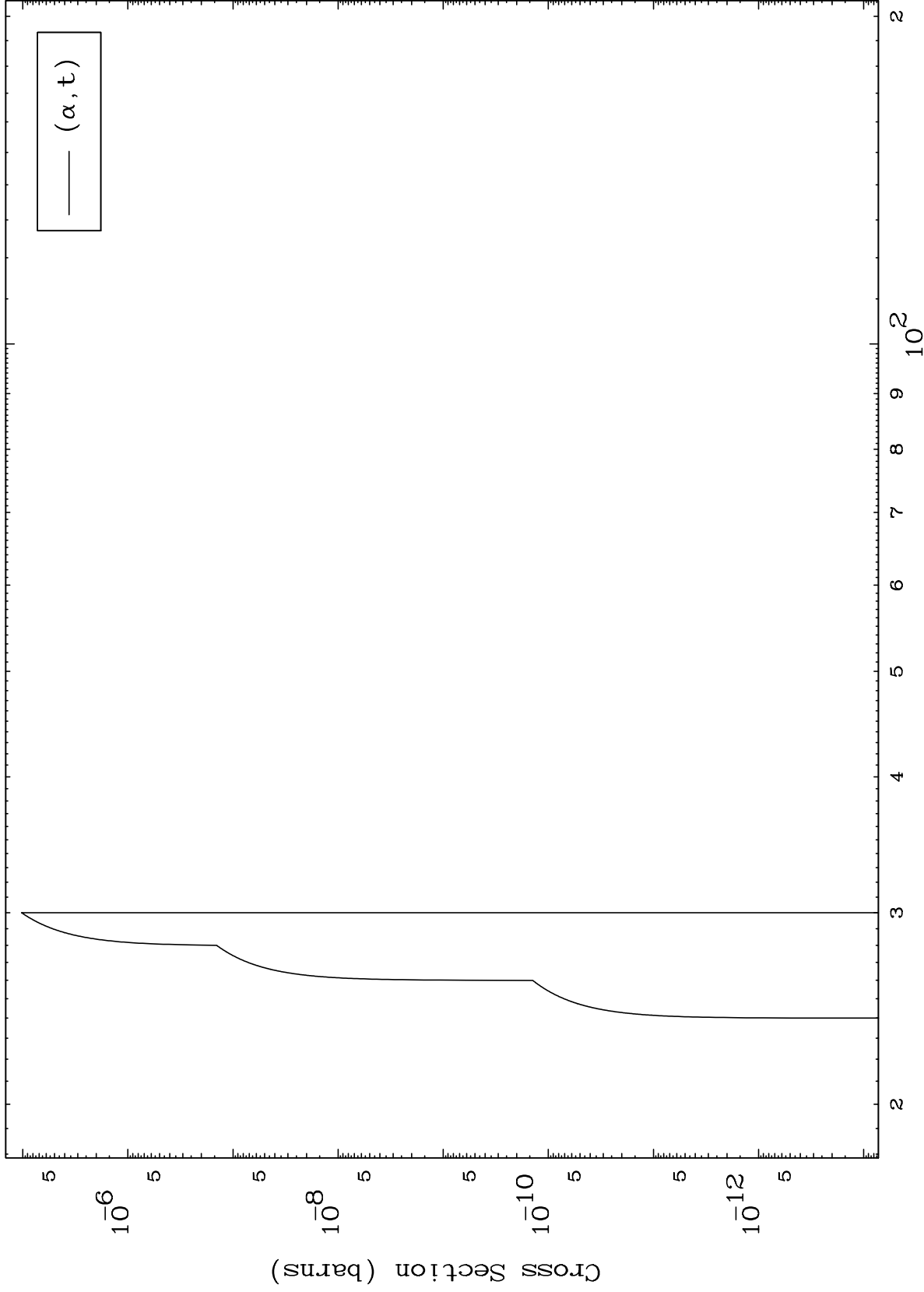


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Incident Energy (MeV)

79-Au-176

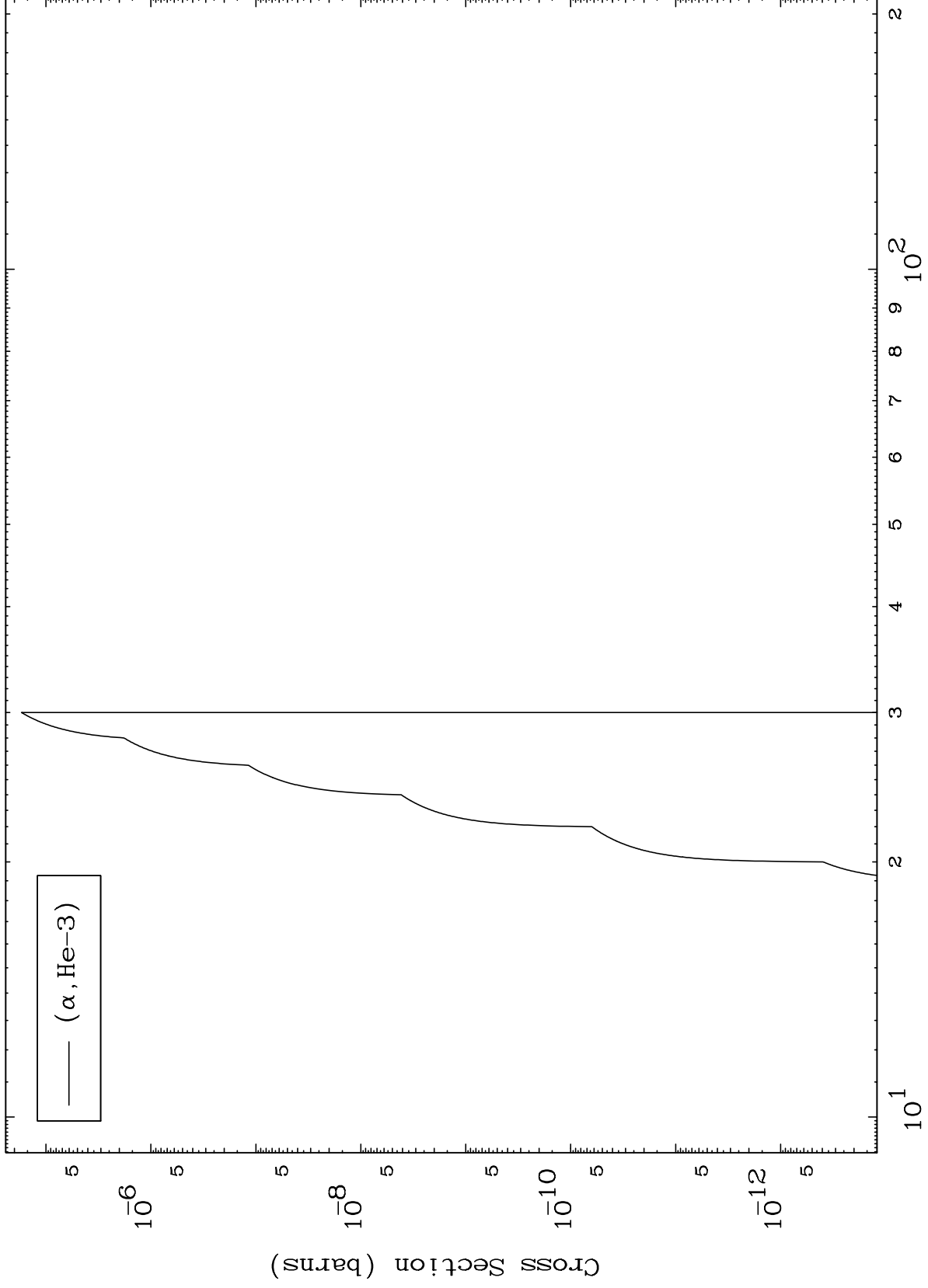




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( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

79-Au-176



Incident Energy (MeV)

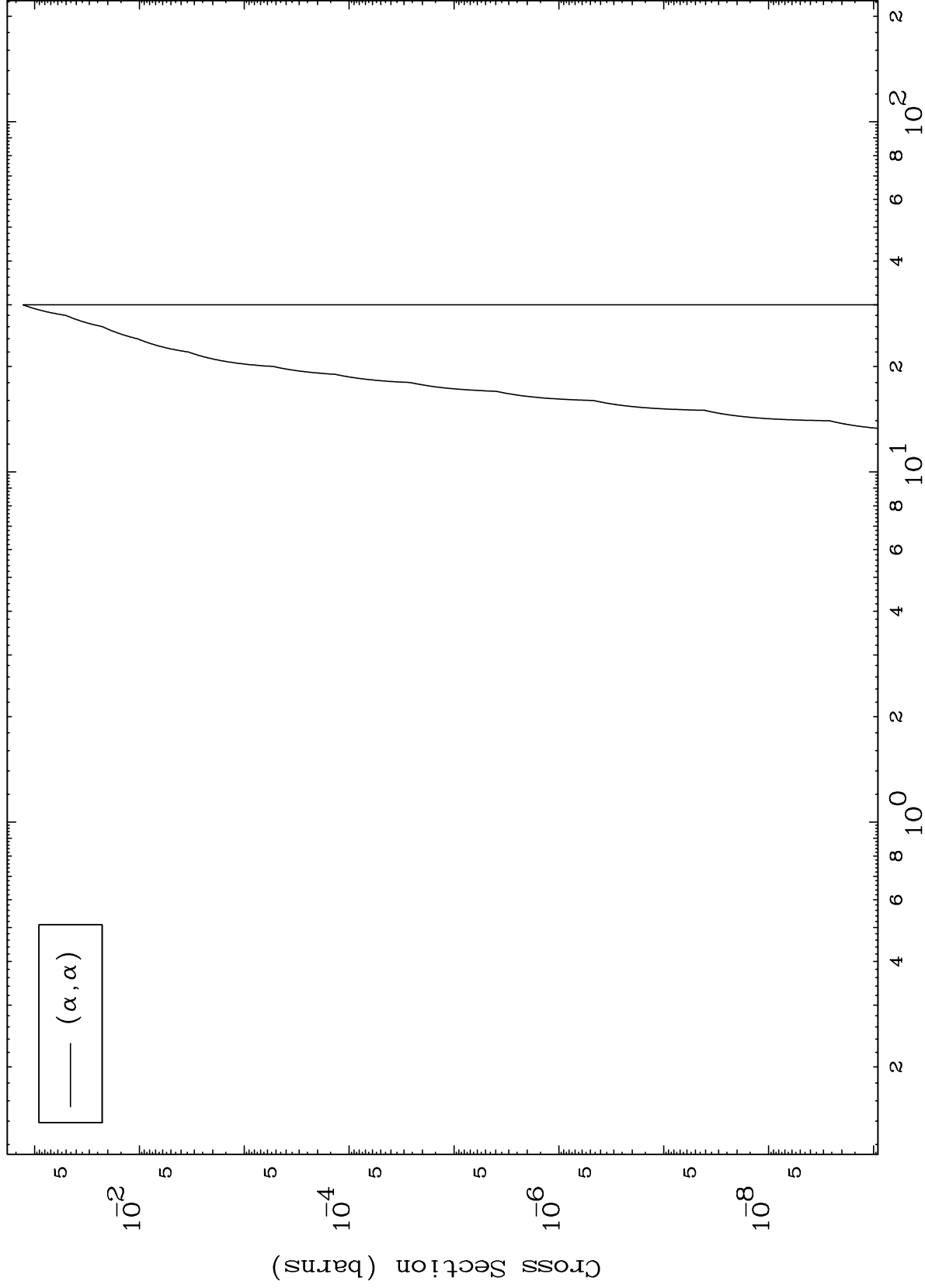
79-Au-176

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( $\alpha, \alpha$ ) Levels

79-Au-176

0 Kelvin Cross Sections



10

Incident Energy (MeV)

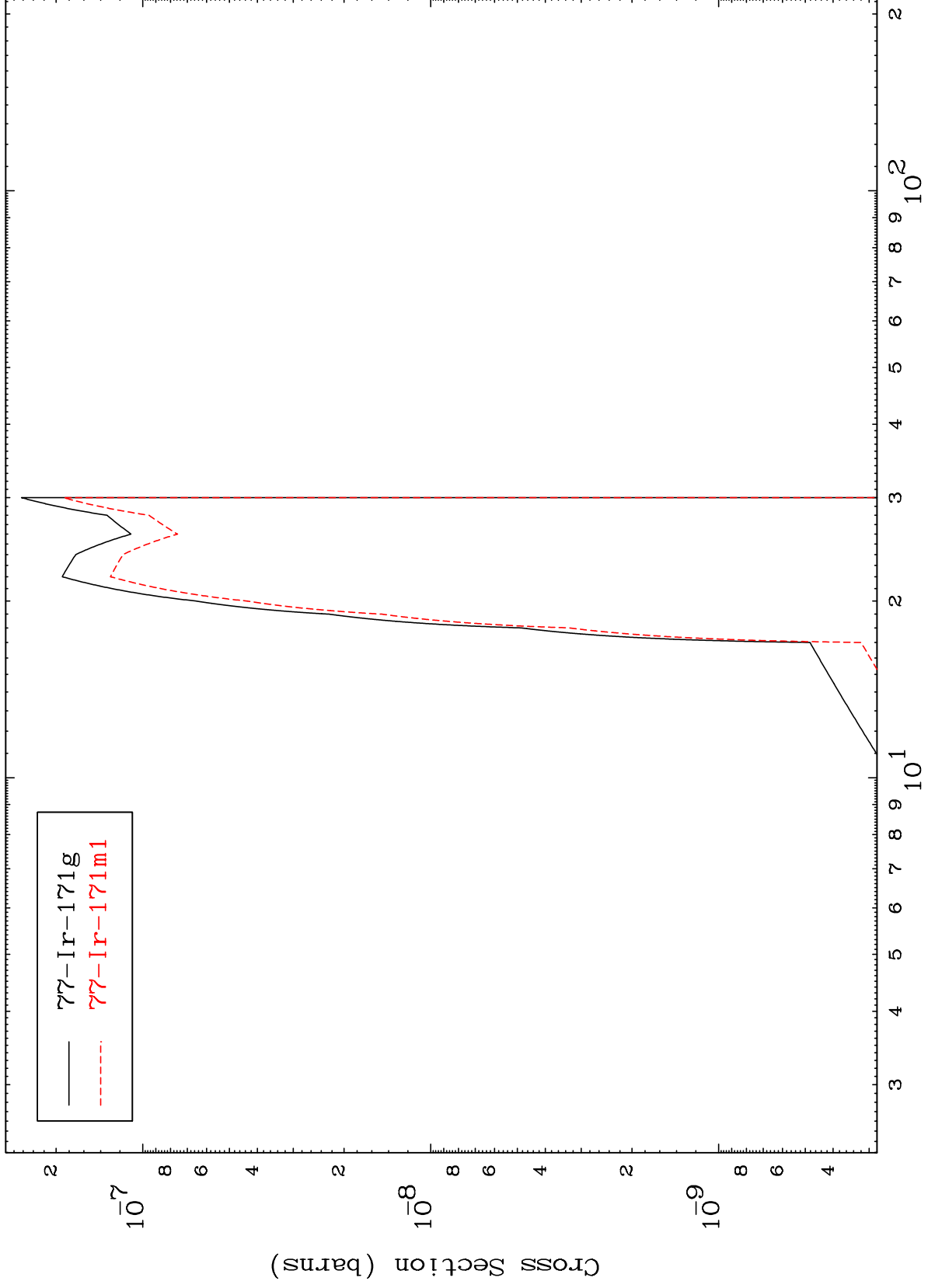
79-Au-176

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

$^{79}\text{Au-176}$

Radionuclide Production Cross Section

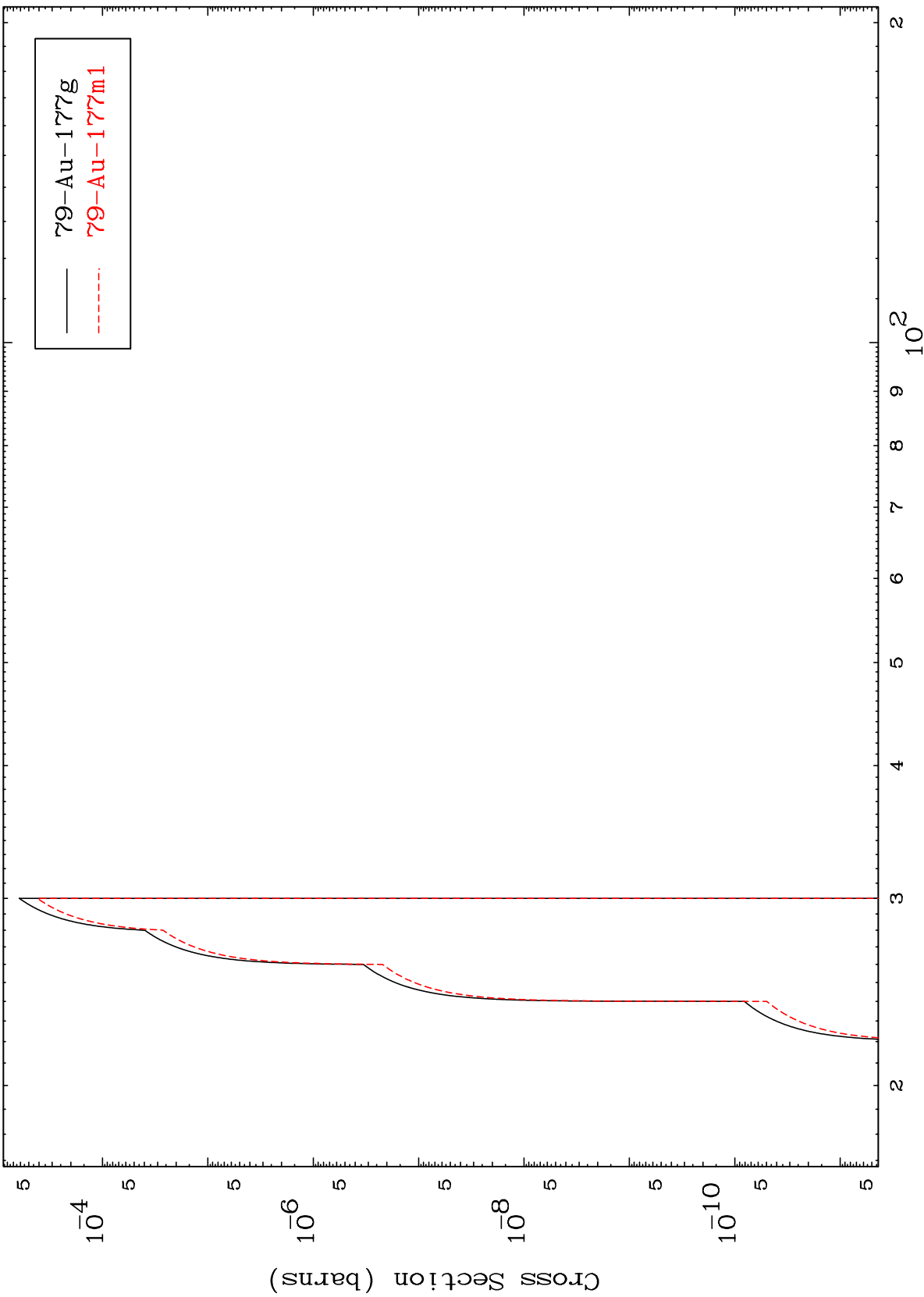


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$(\alpha, 2n)$  p

<sup>79</sup>Au-176

Radionuclide Production Cross Section



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Incident Energy (MeV)

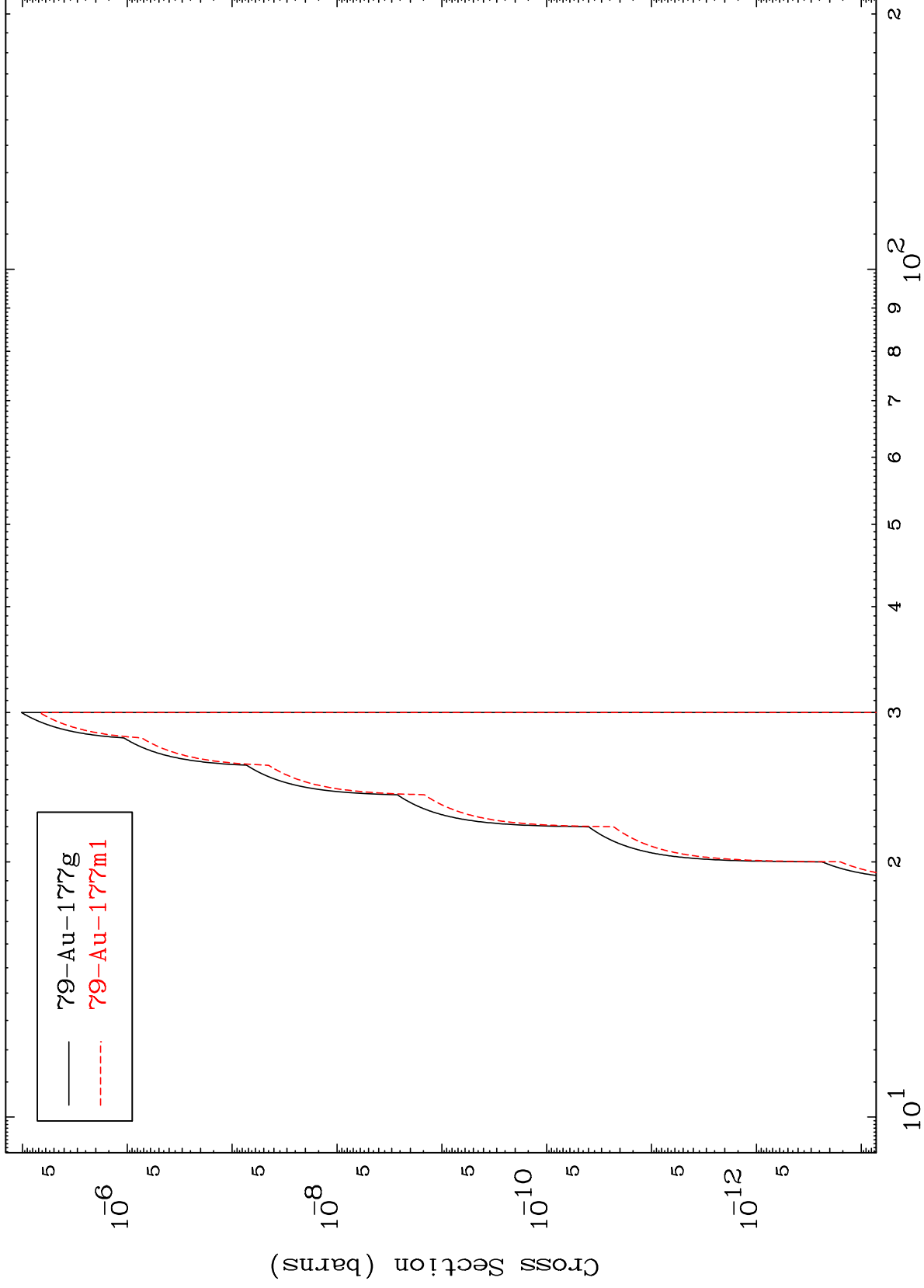
<sup>79</sup>Au-176

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( $\alpha$ ,He-3)

<sup>79</sup>Au-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

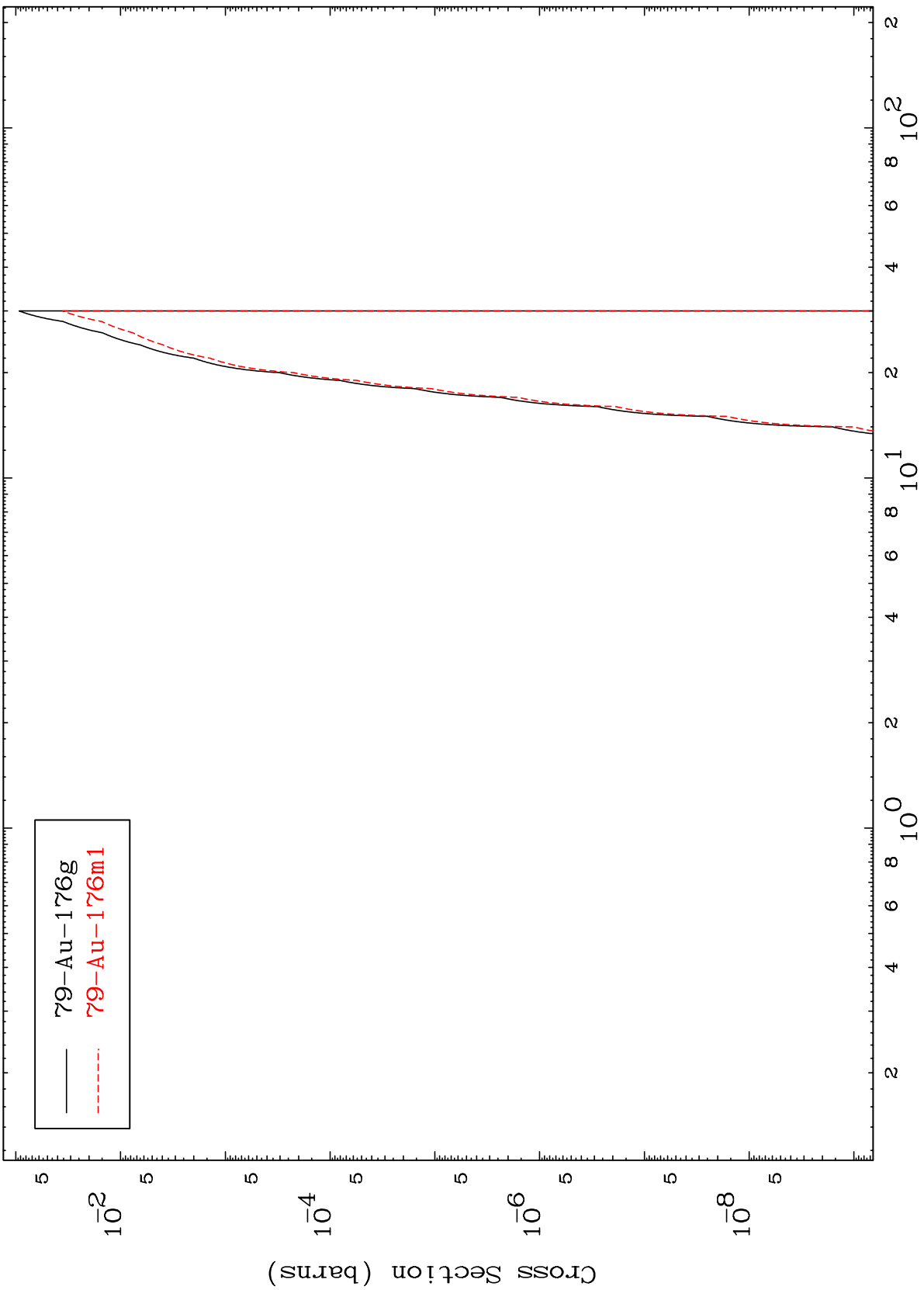
<sup>79</sup>Au-176

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( $\alpha, \alpha$ )

$^{79}\text{Au-176}$

Radionuclide Production Cross Section



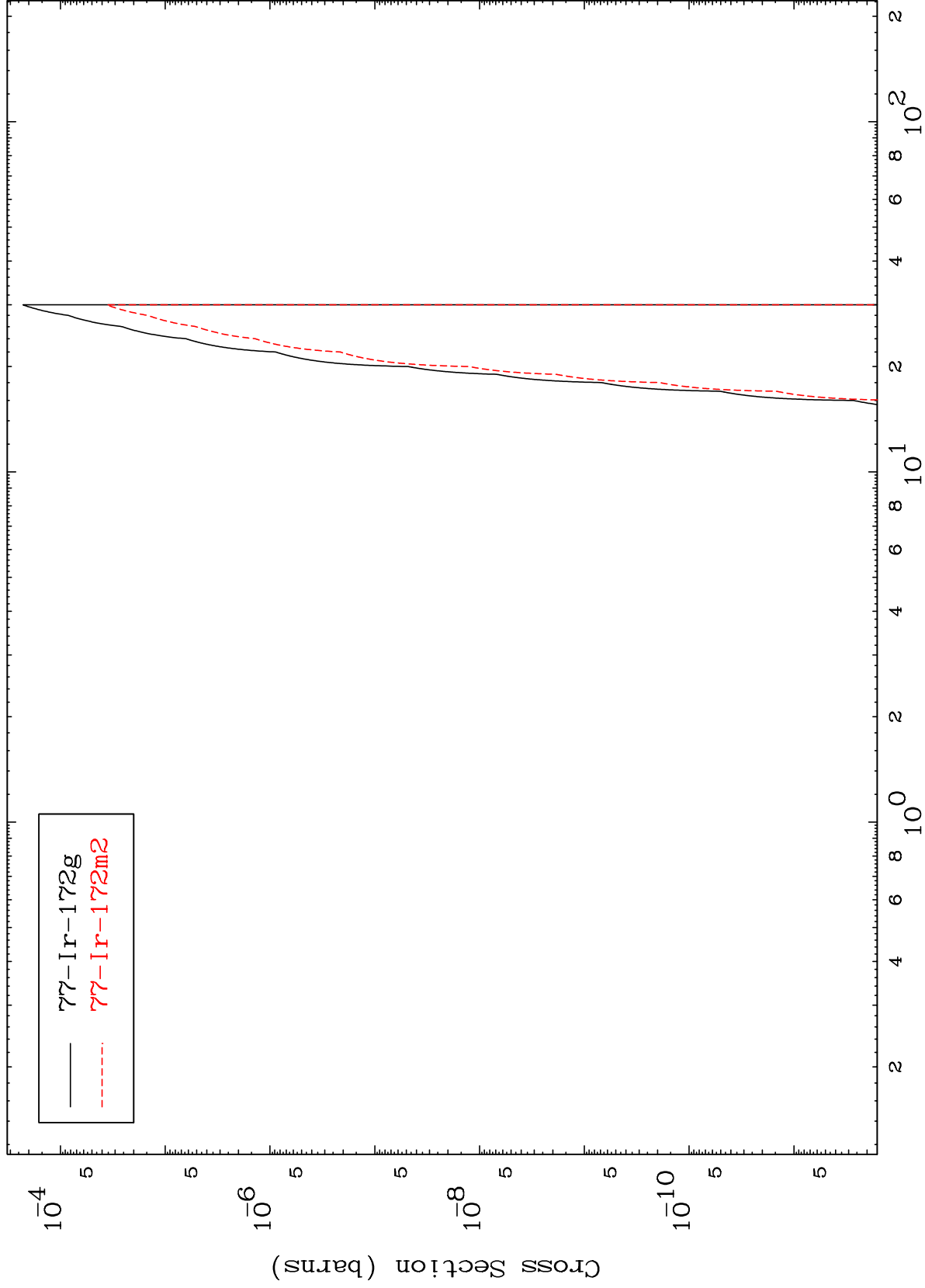
—  $^{79}\text{Au-176g}$   
- - -  $^{79}\text{Au-176m1}$

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( $\alpha, 2\alpha$ )

79-Au-176

Radionuclide Production Cross Section



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Incident Energy (MeV)

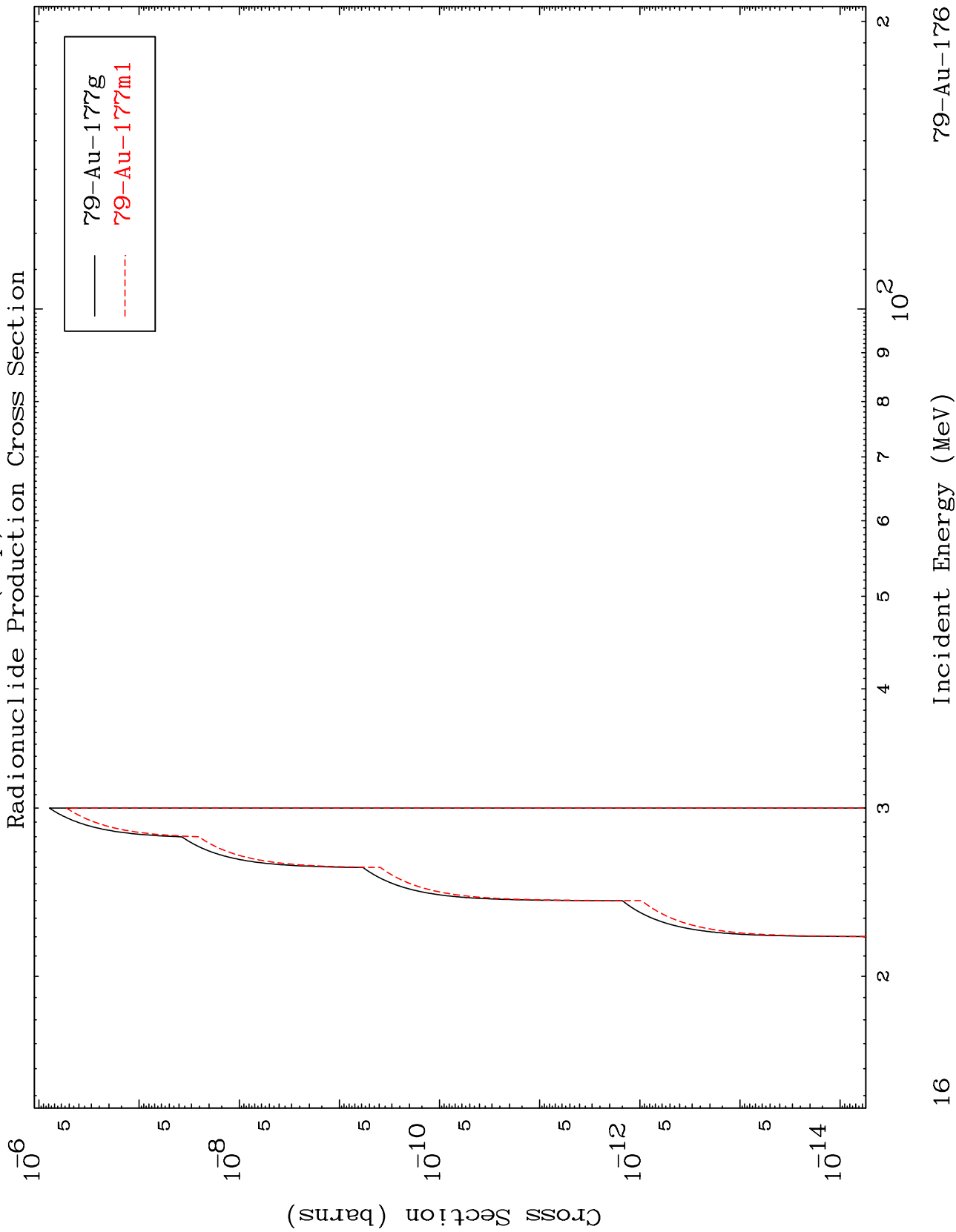
79-Au-176



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( $\alpha, p$ ) d

<sup>79</sup>Au-176



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<sup>79</sup>Au-176