

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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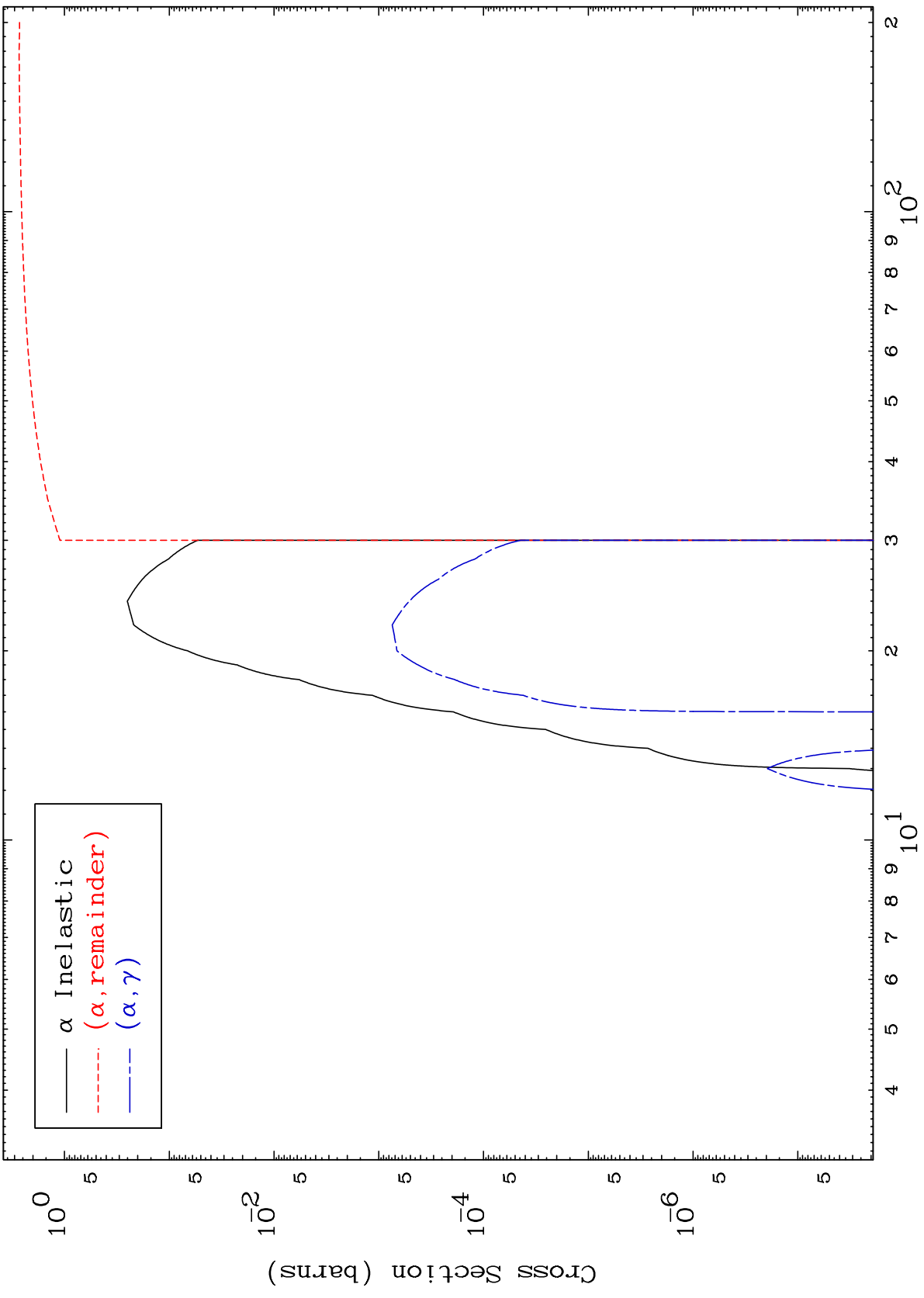
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

0 Kelvin Cross Sections

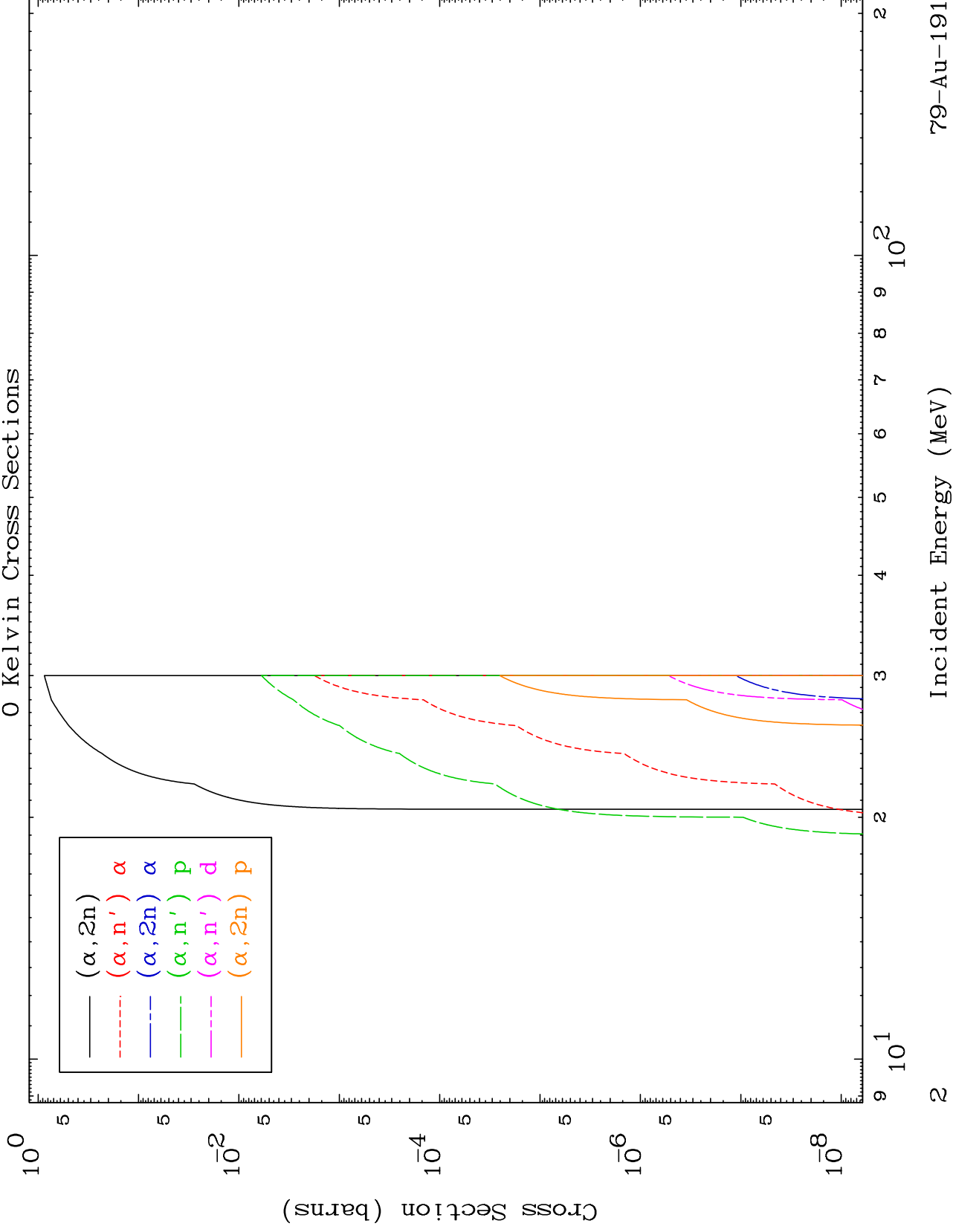


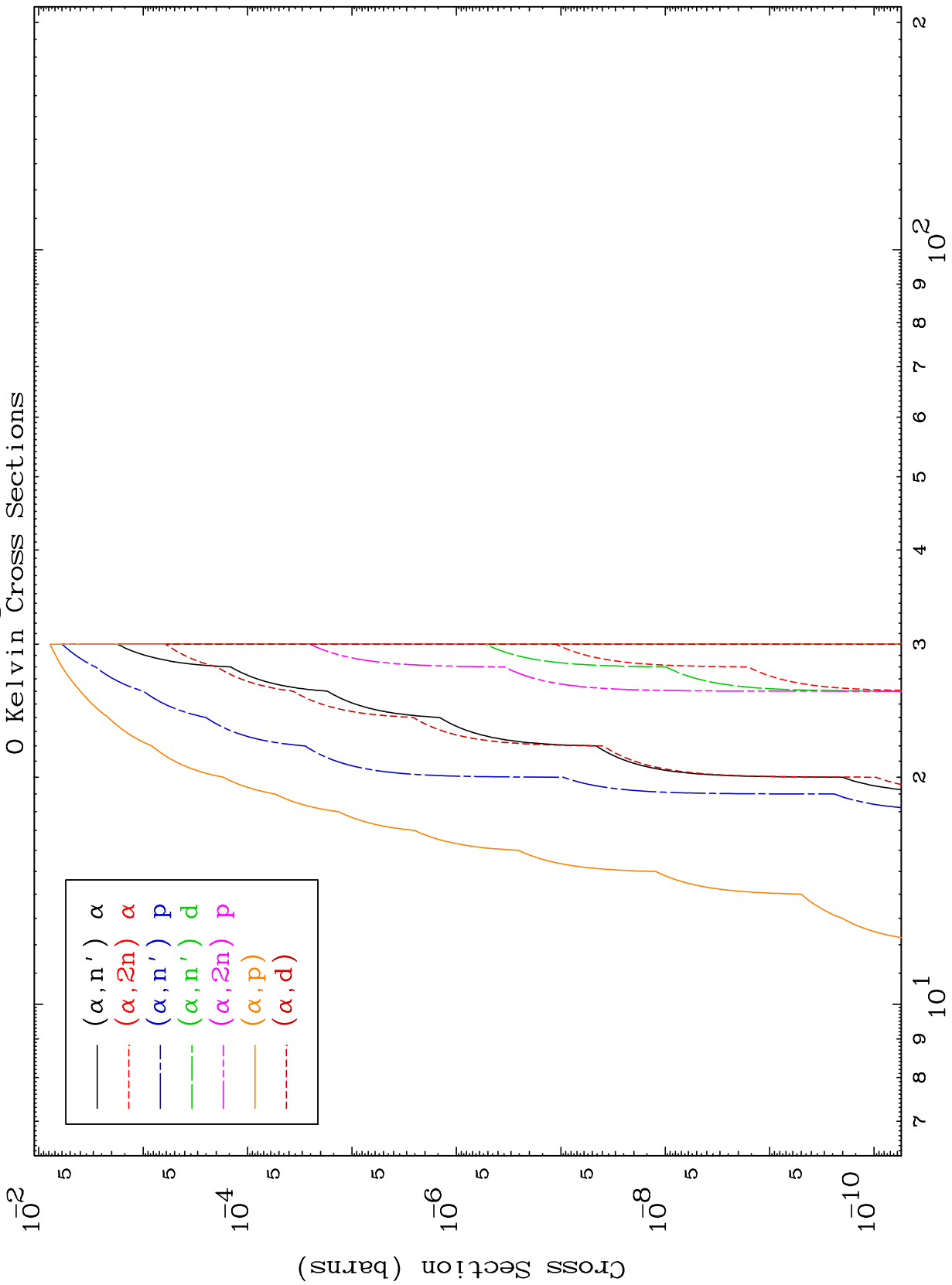
$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$

MAT 7907

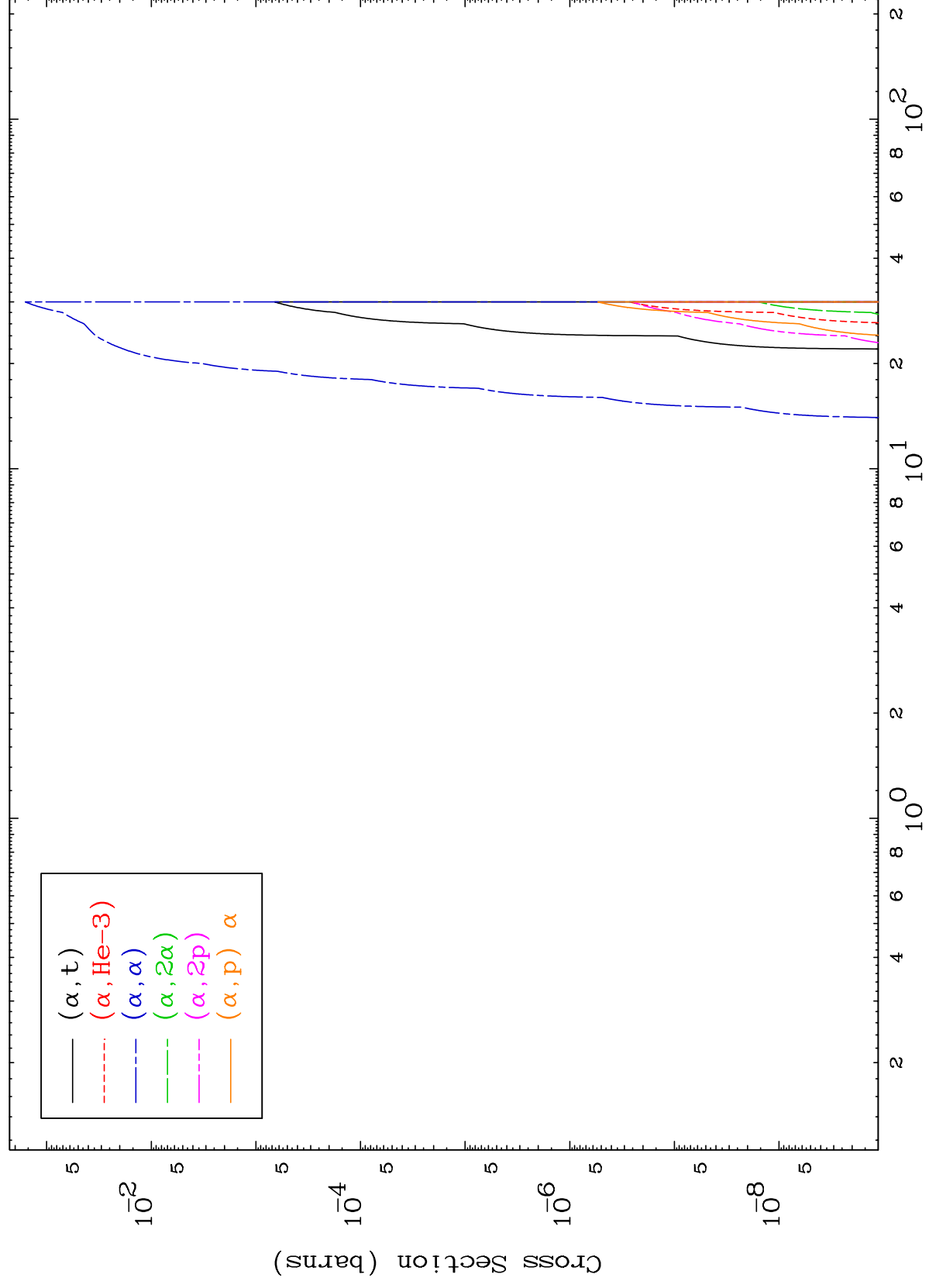
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

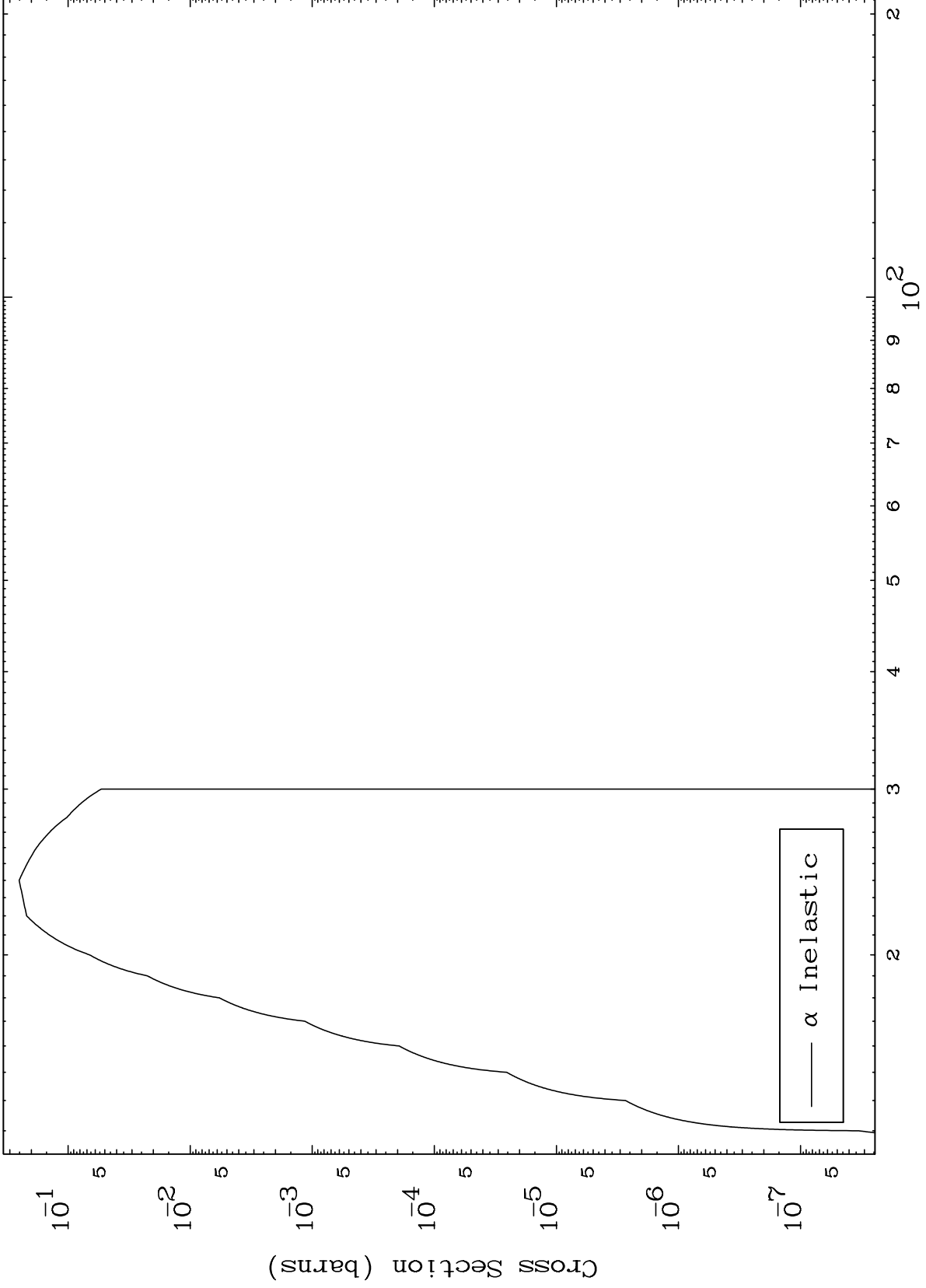
79-Au-191





0 Kelvin Cross Sections

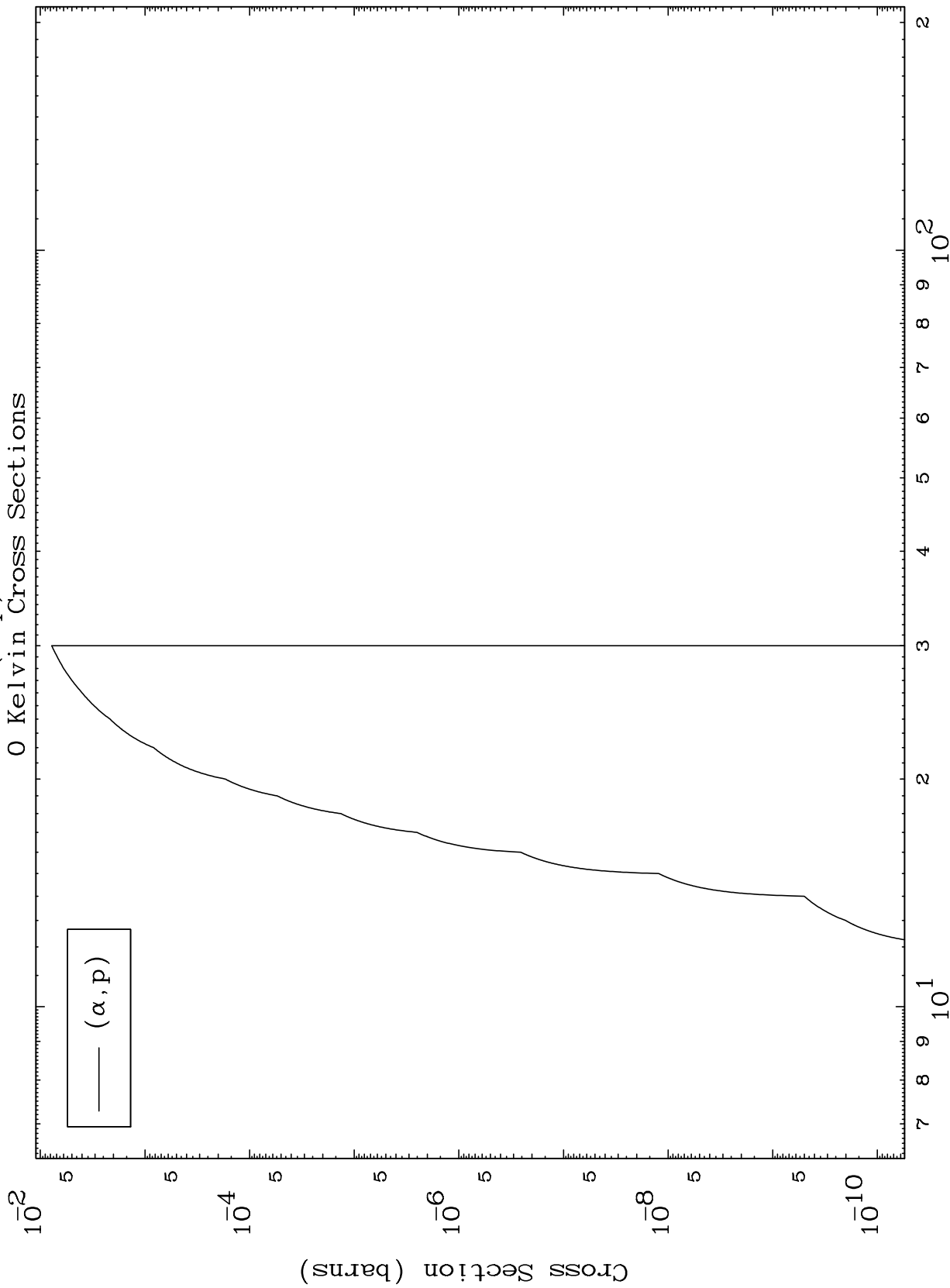




MAT 7907

79-Au-191

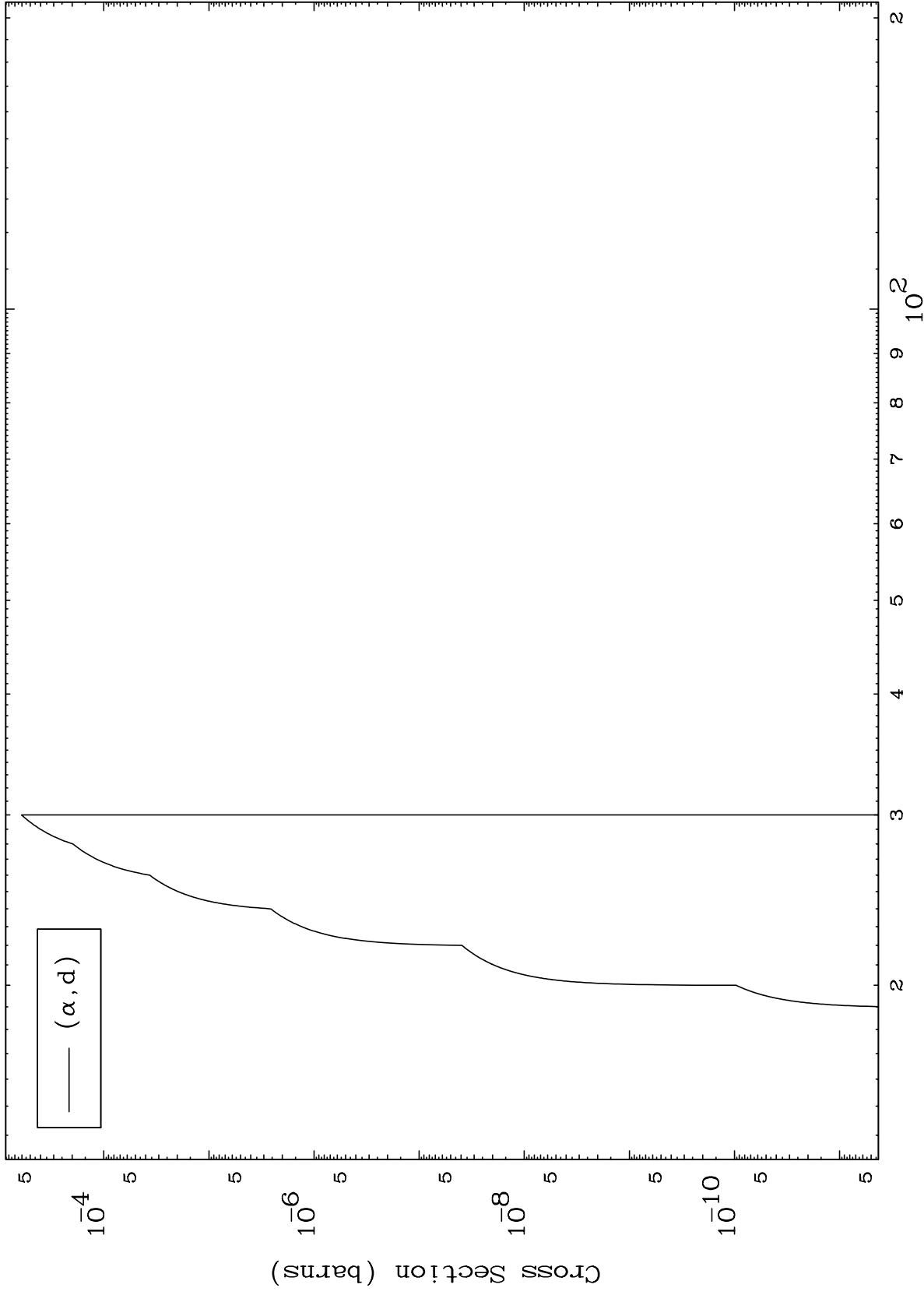
( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

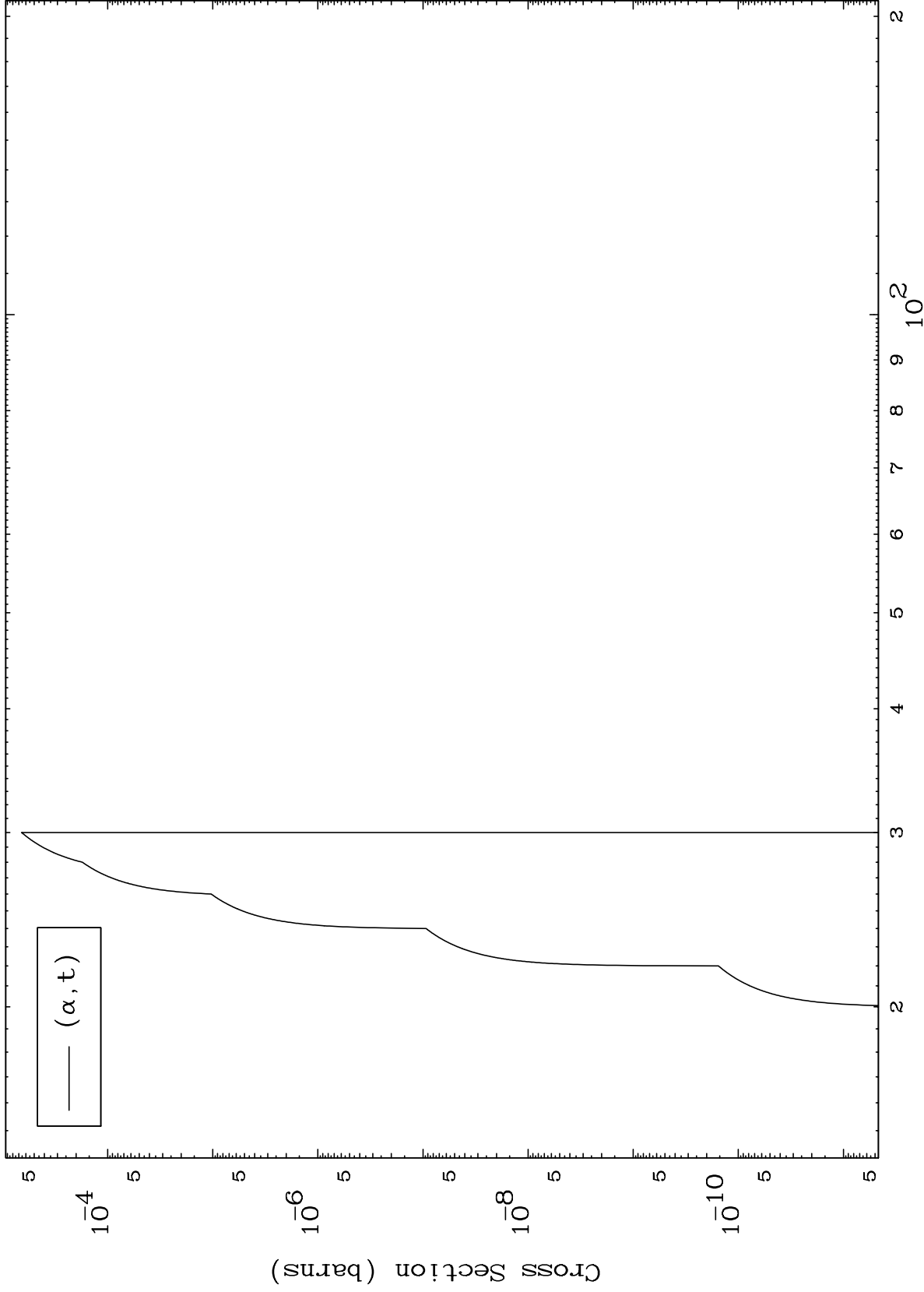


6

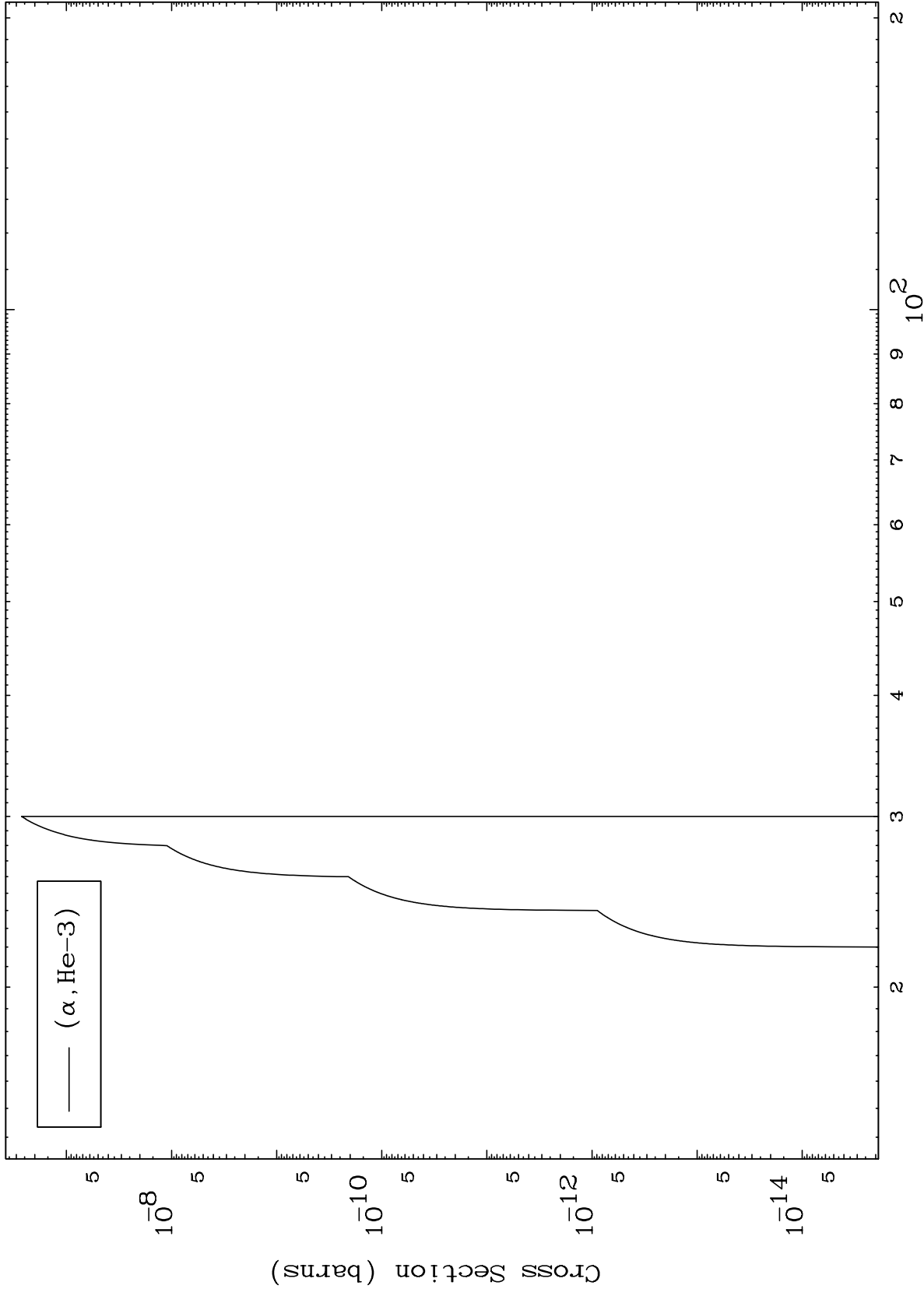
Incident Energy (MeV)

79-Au-191





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

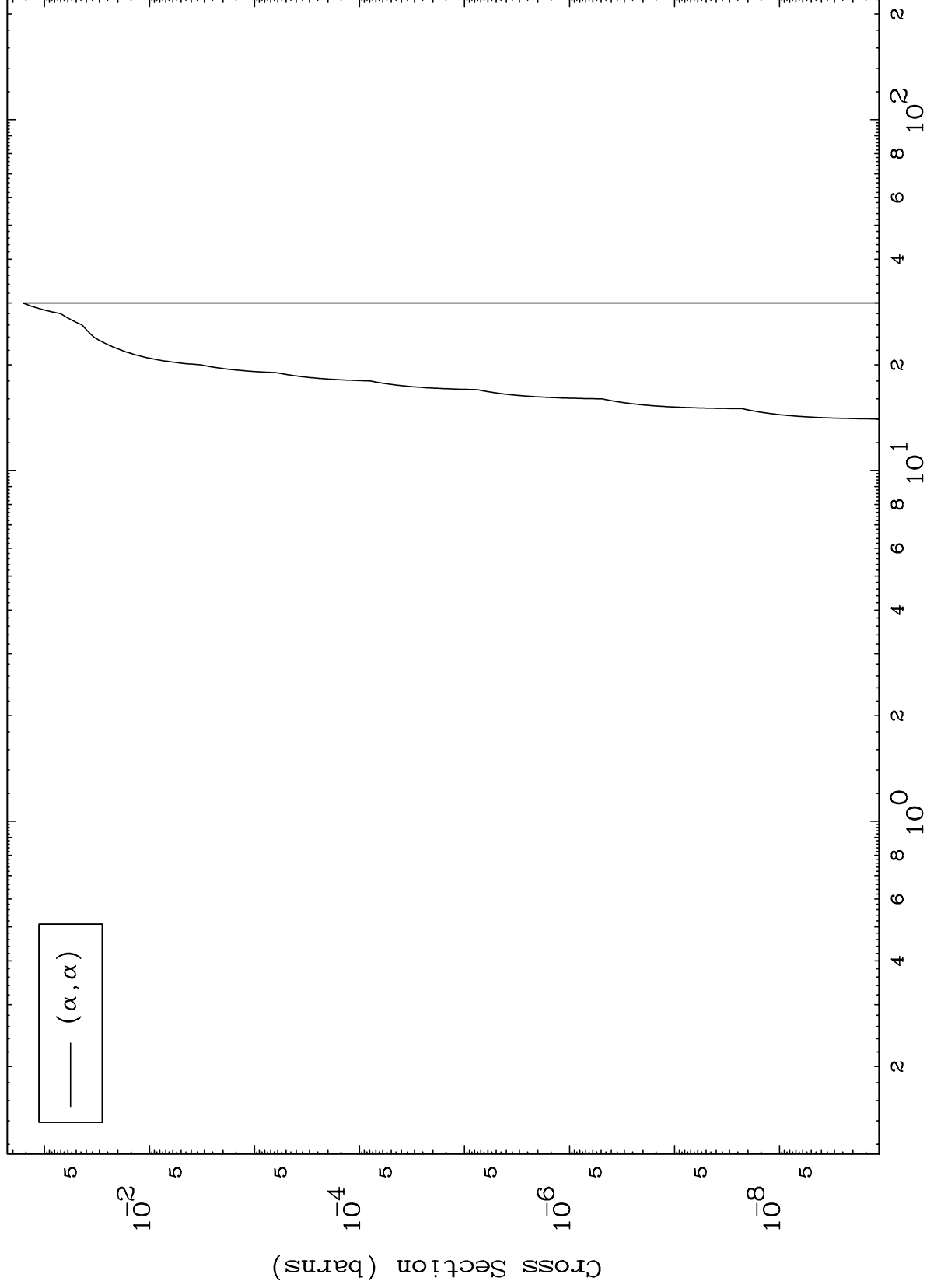


MAT 7907

( $\alpha, \alpha$ ) Levels

79-Au-191

0 Kelvin Cross Sections

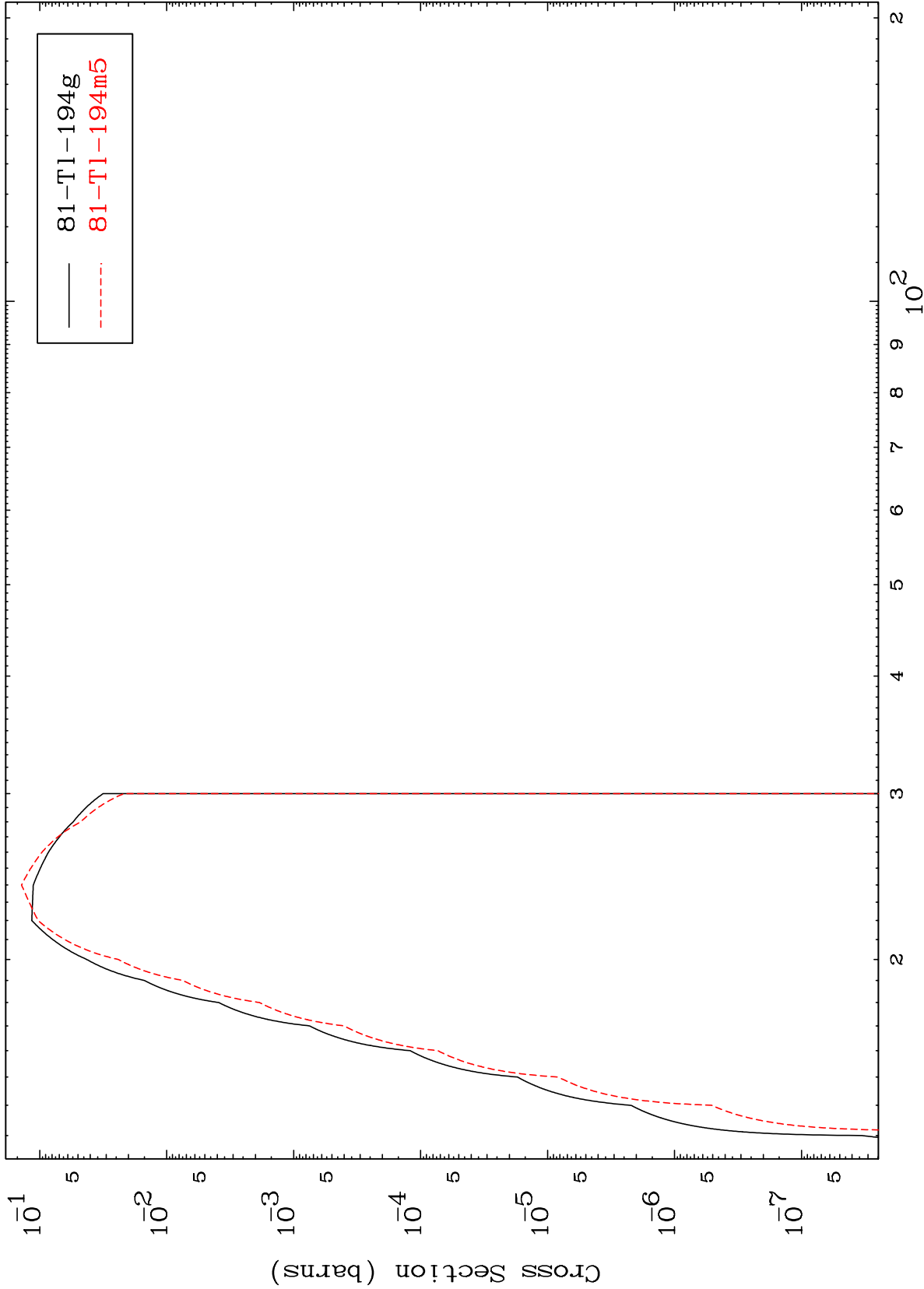


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Incident Energy (MeV)

79-Au-191

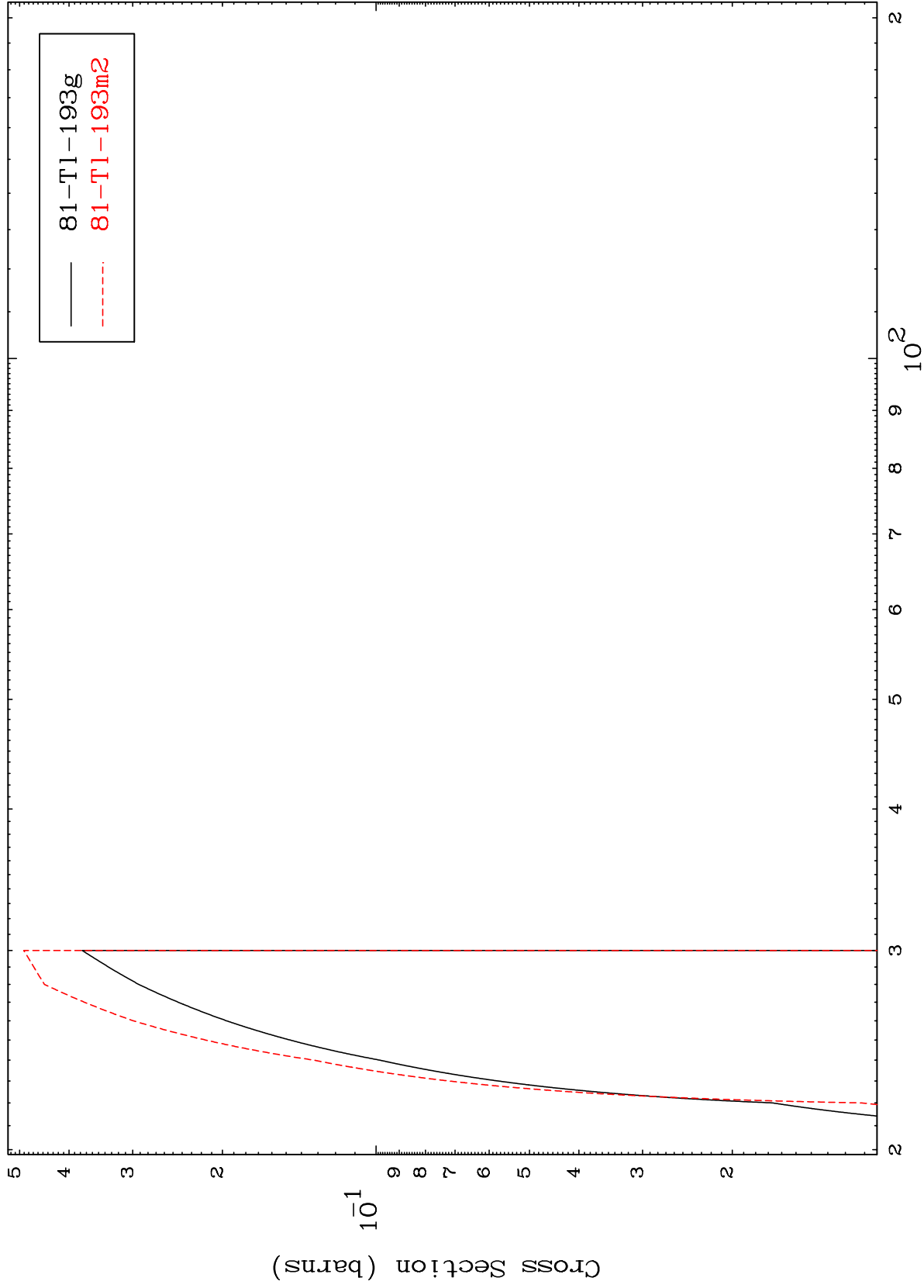
Radionuclide Production Cross Section  
 $\alpha$  Inelastic



MAT 7907

79-Au-191

( $\alpha, 2n$ )  
Radionuclide Production Cross Section



79-Au-191

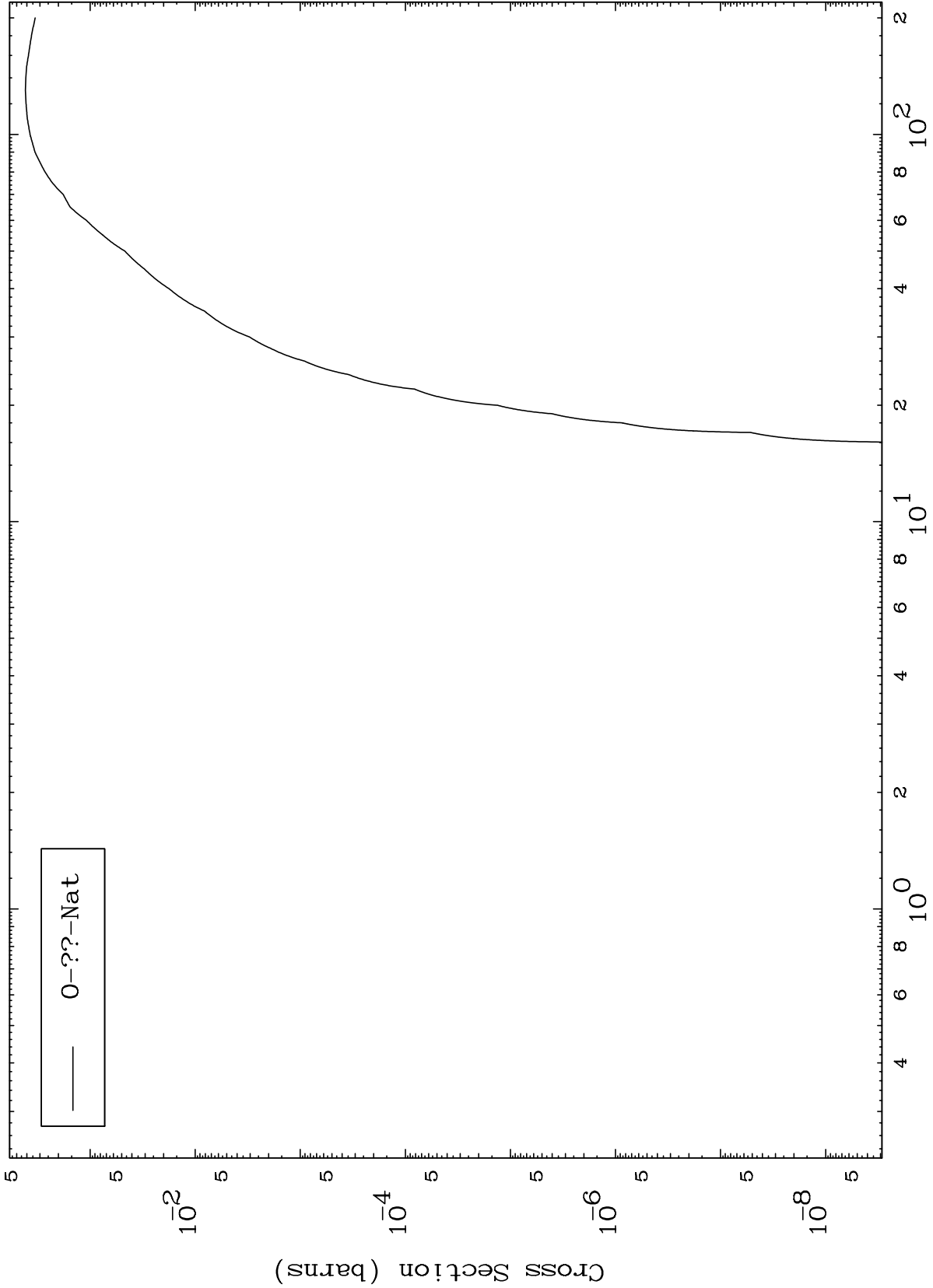
Incident Energy (MeV)

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79-Au-191

$\alpha$  Fission  
Radionuclide Production Cross Section

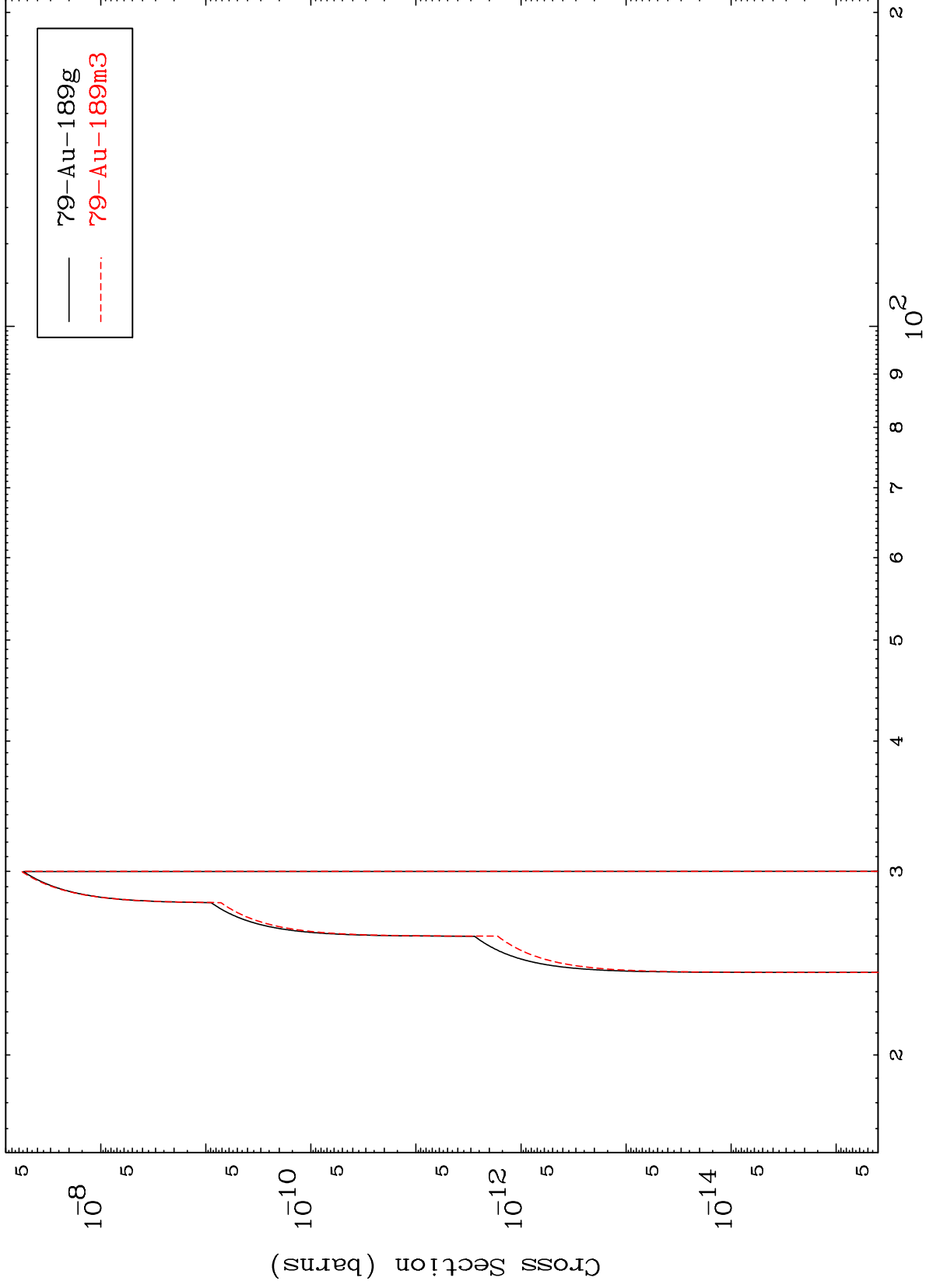


MAT 7907

$(\alpha, 2n) \alpha$

$^{79}\text{Au-191}$

Radionuclide Production Cross Section

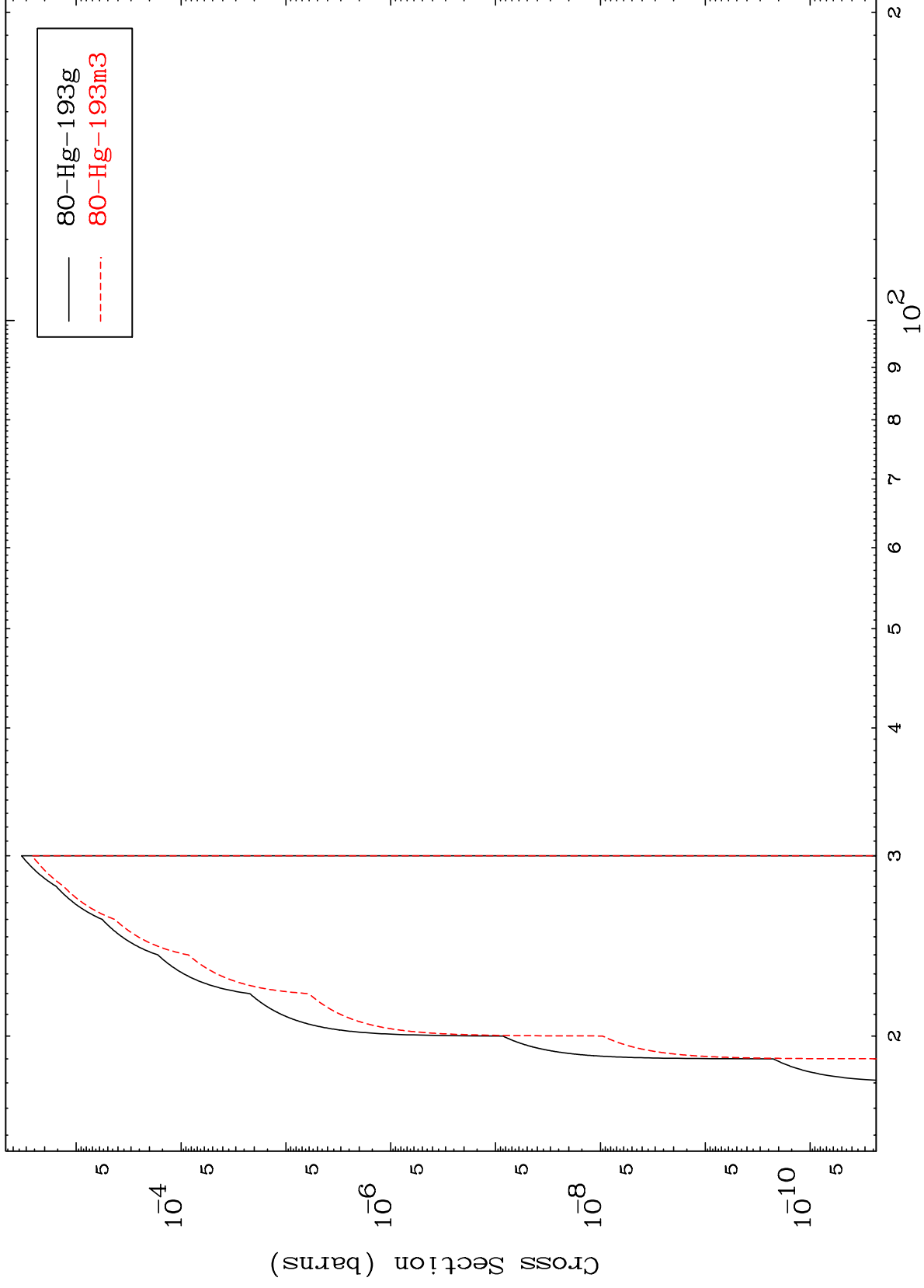


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Incident Energy (MeV)

$^{79}\text{Au-191}$

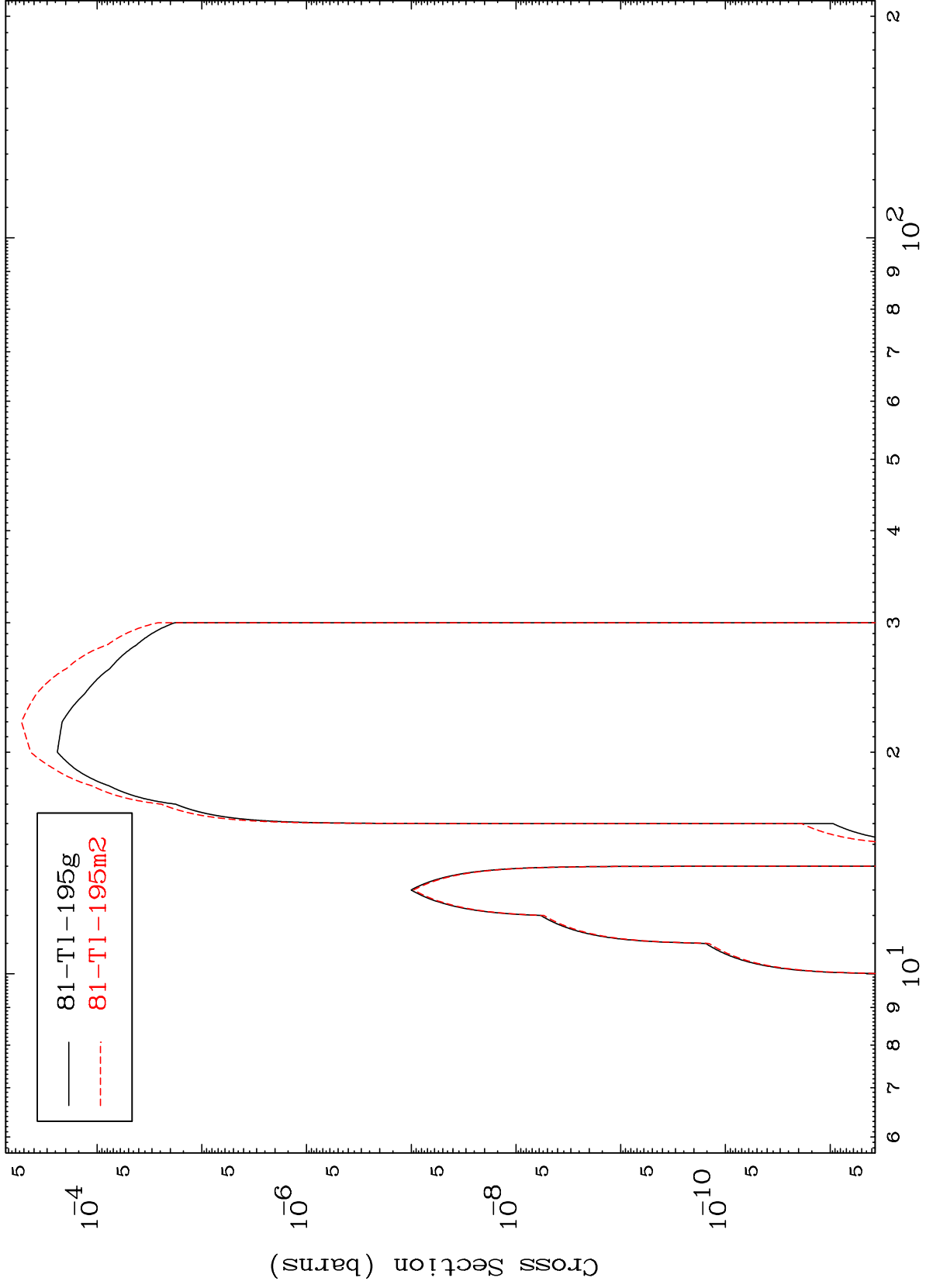
Radionuclide Production Cross Section



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79-Au-191

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

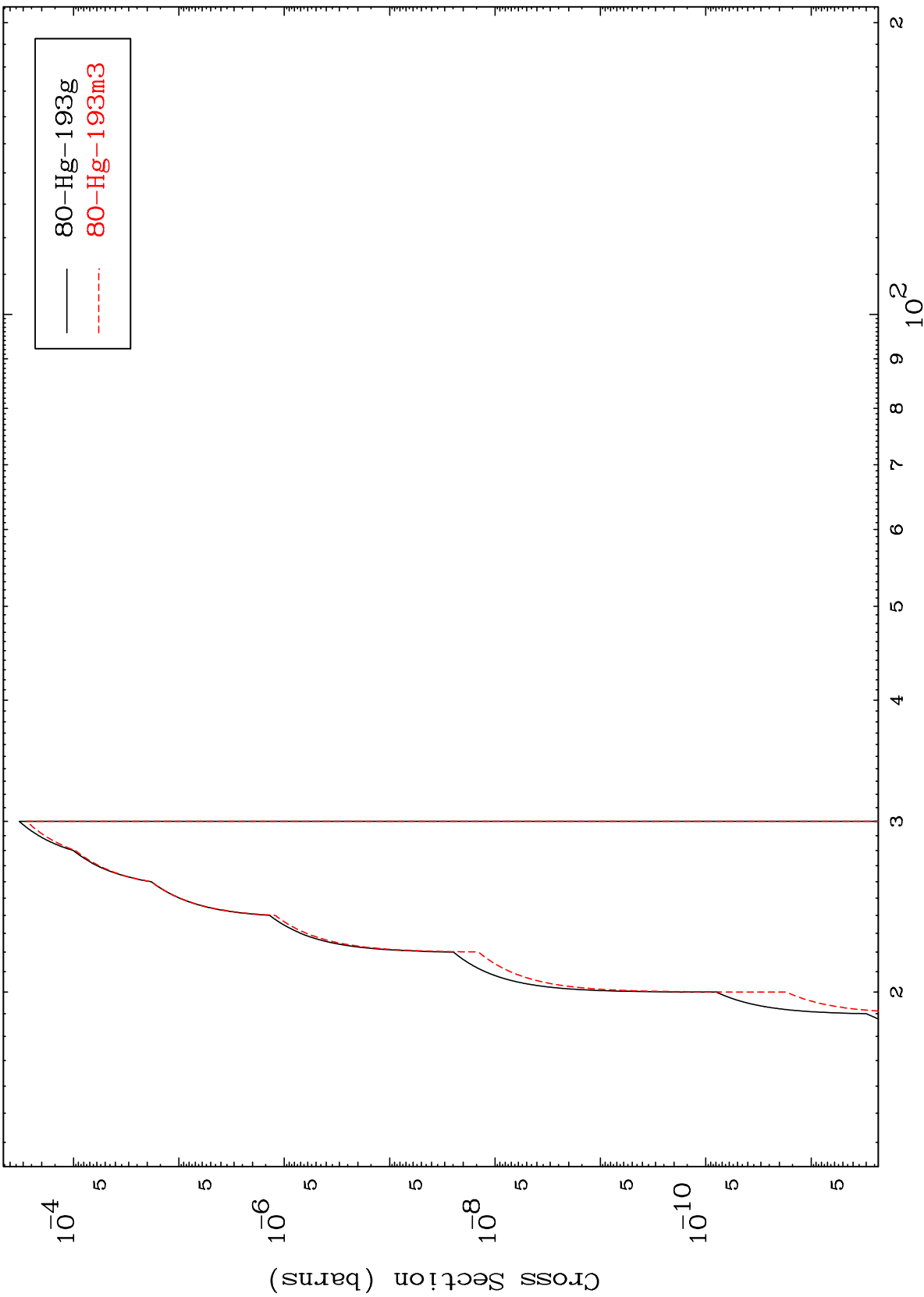


16

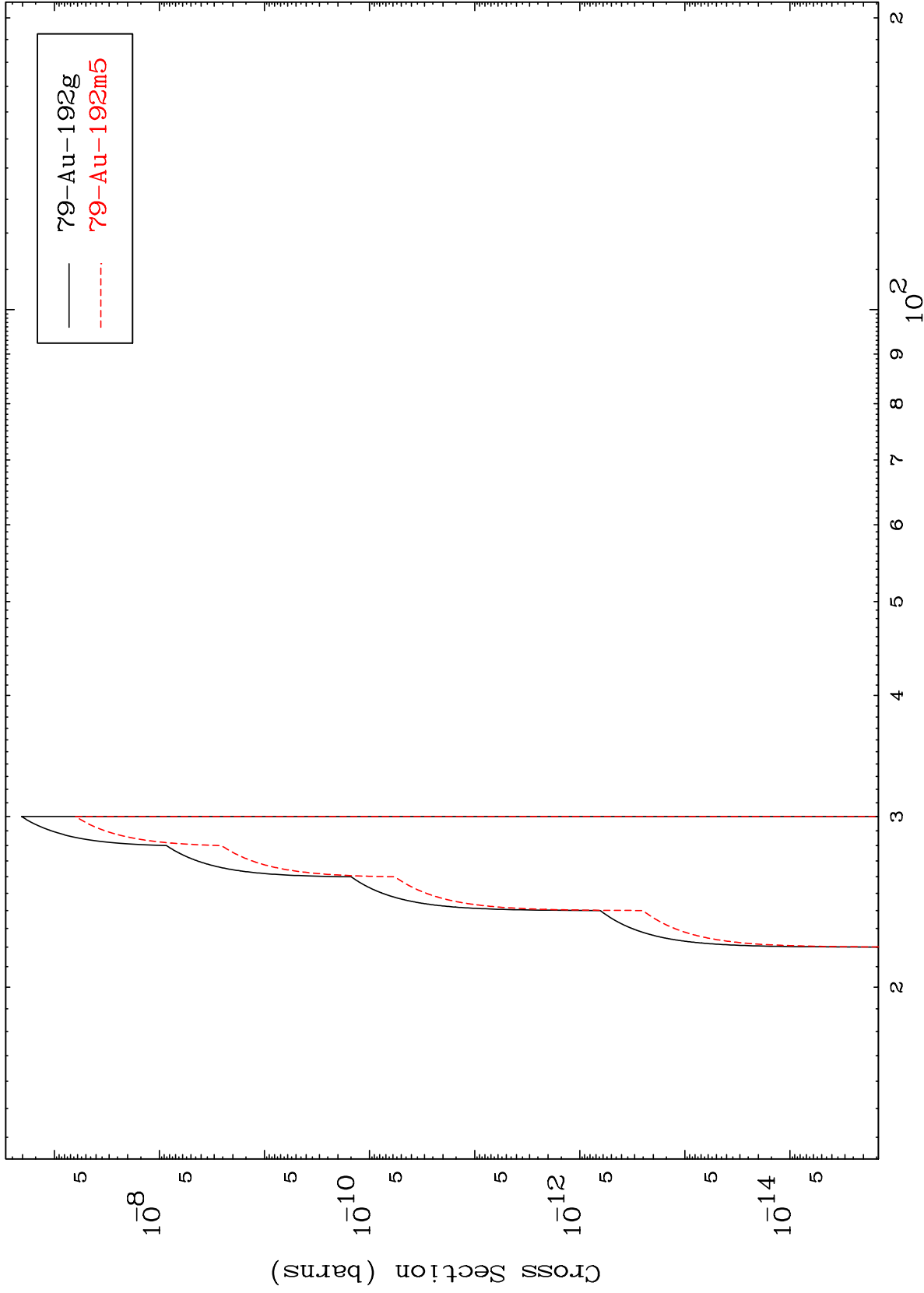
Incident Energy (MeV)

79-Au-191

Radionuclide Production Cross Section



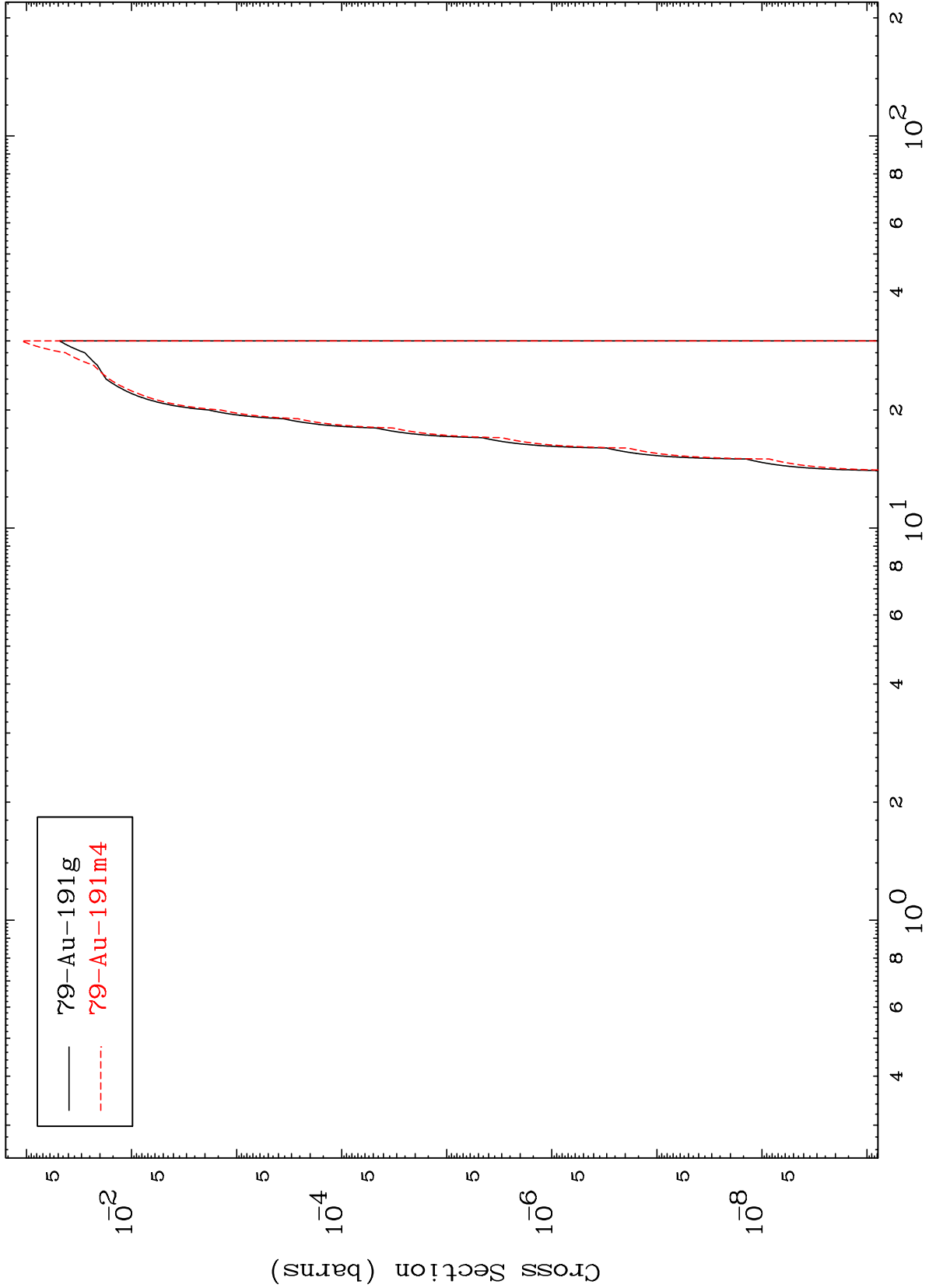
( $\alpha, \text{He-3}$ )  
Radionuclide Production Cross Section



MAT 7907

79-Au-191

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



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79-Au-191

Incident Energy (MeV)

( $\alpha, 2p$ )  
Radionuclide Production Cross Section

