

Program EVALPLOT  
(Version 2018-1)

by

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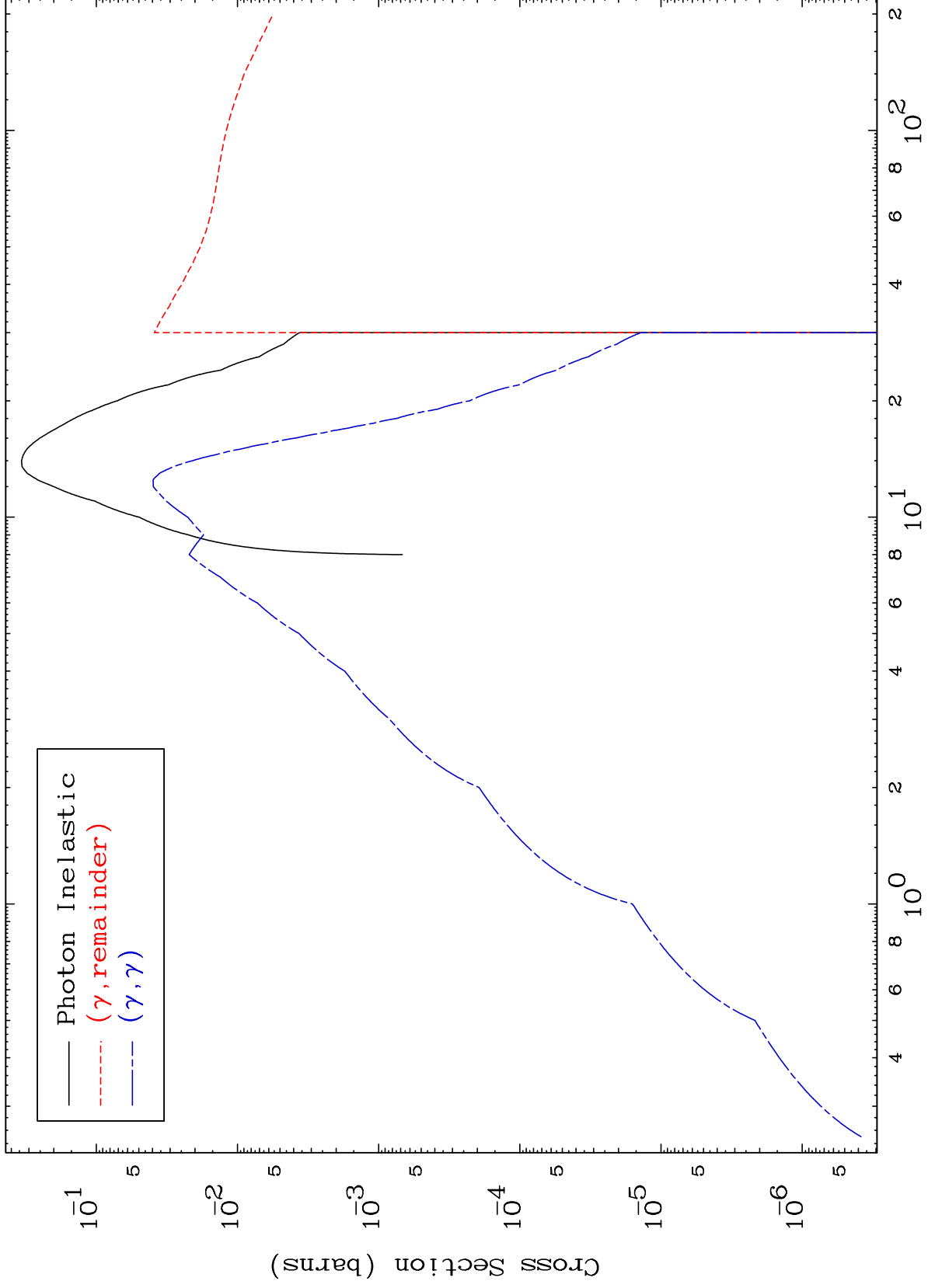
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7892

Photon Major  
0 Kelvin Cross Sections

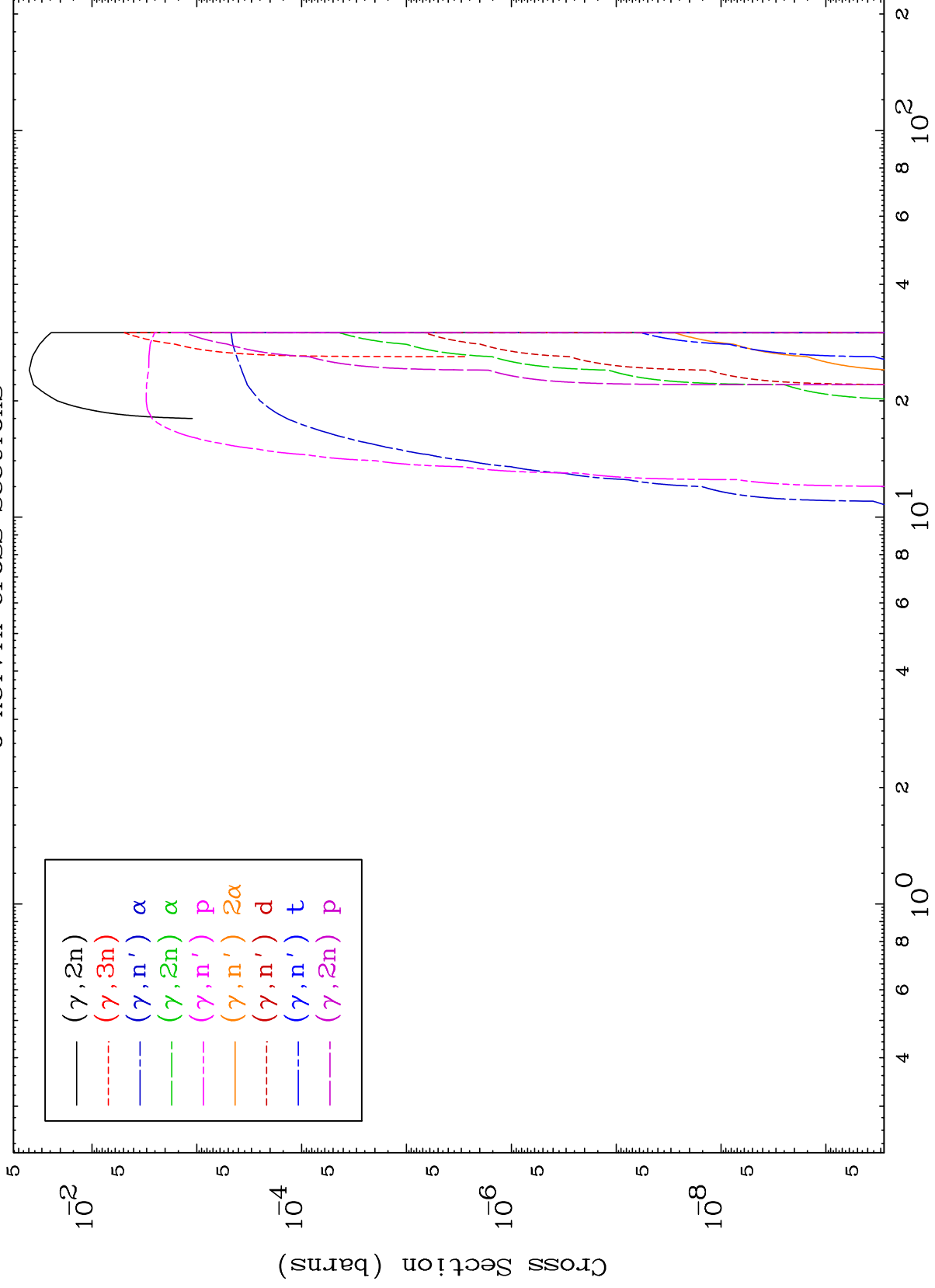
79-Au-186

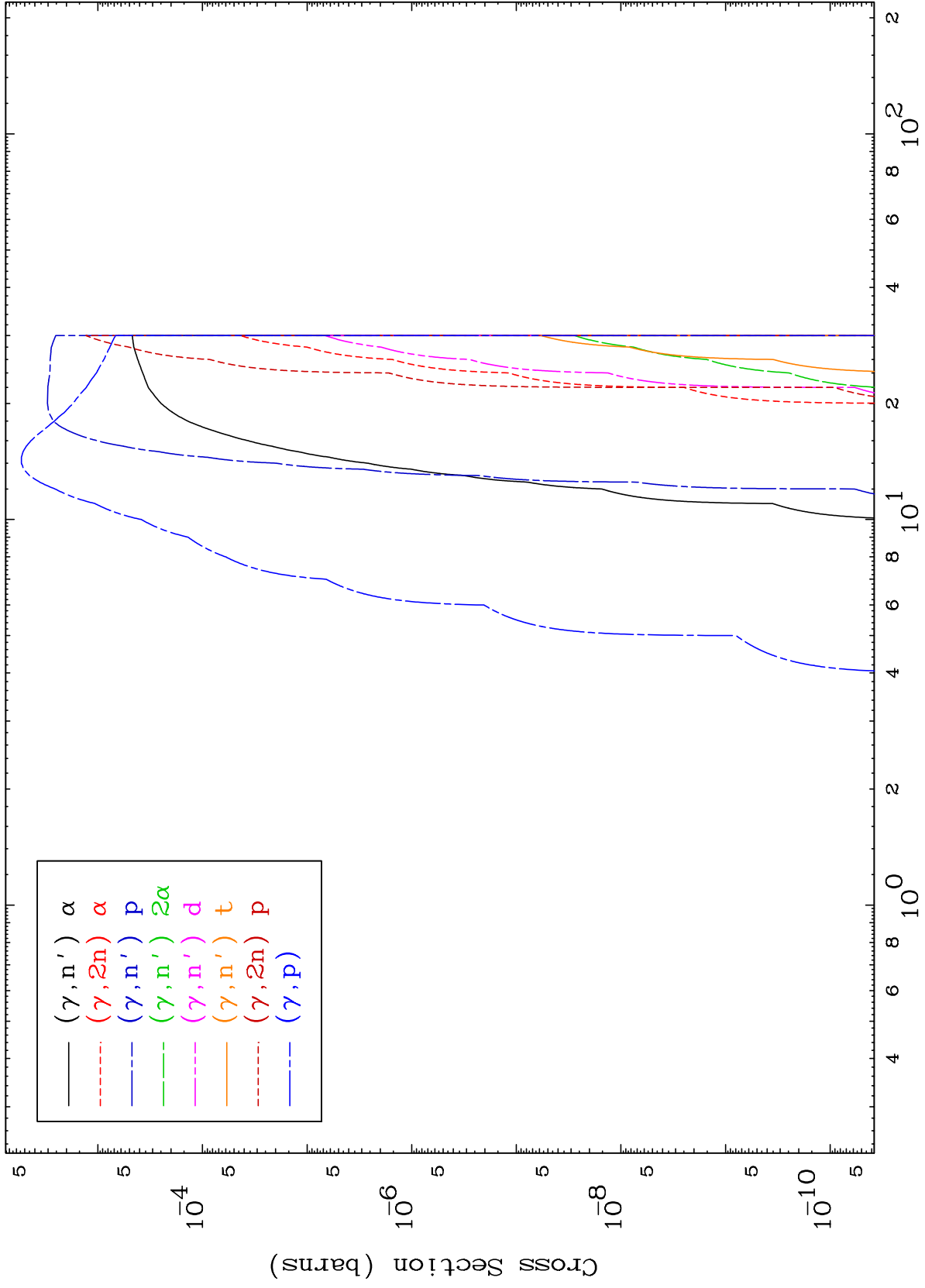


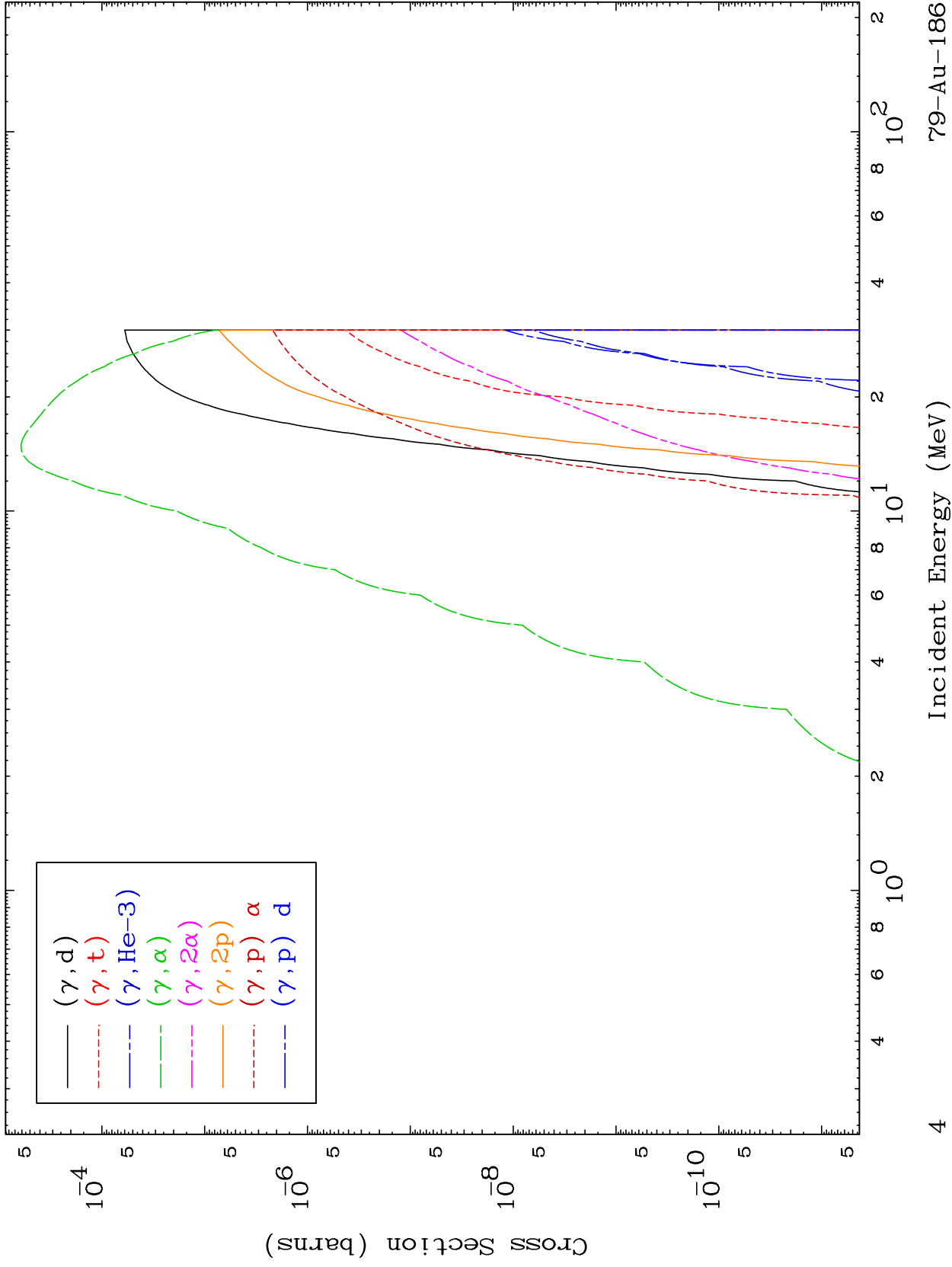
1

Incident Energy (MeV)

79-Au-186





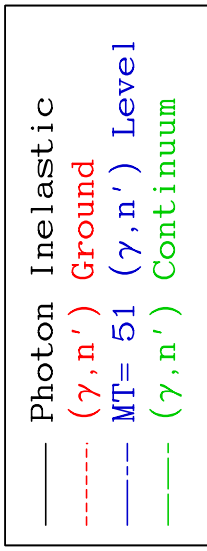
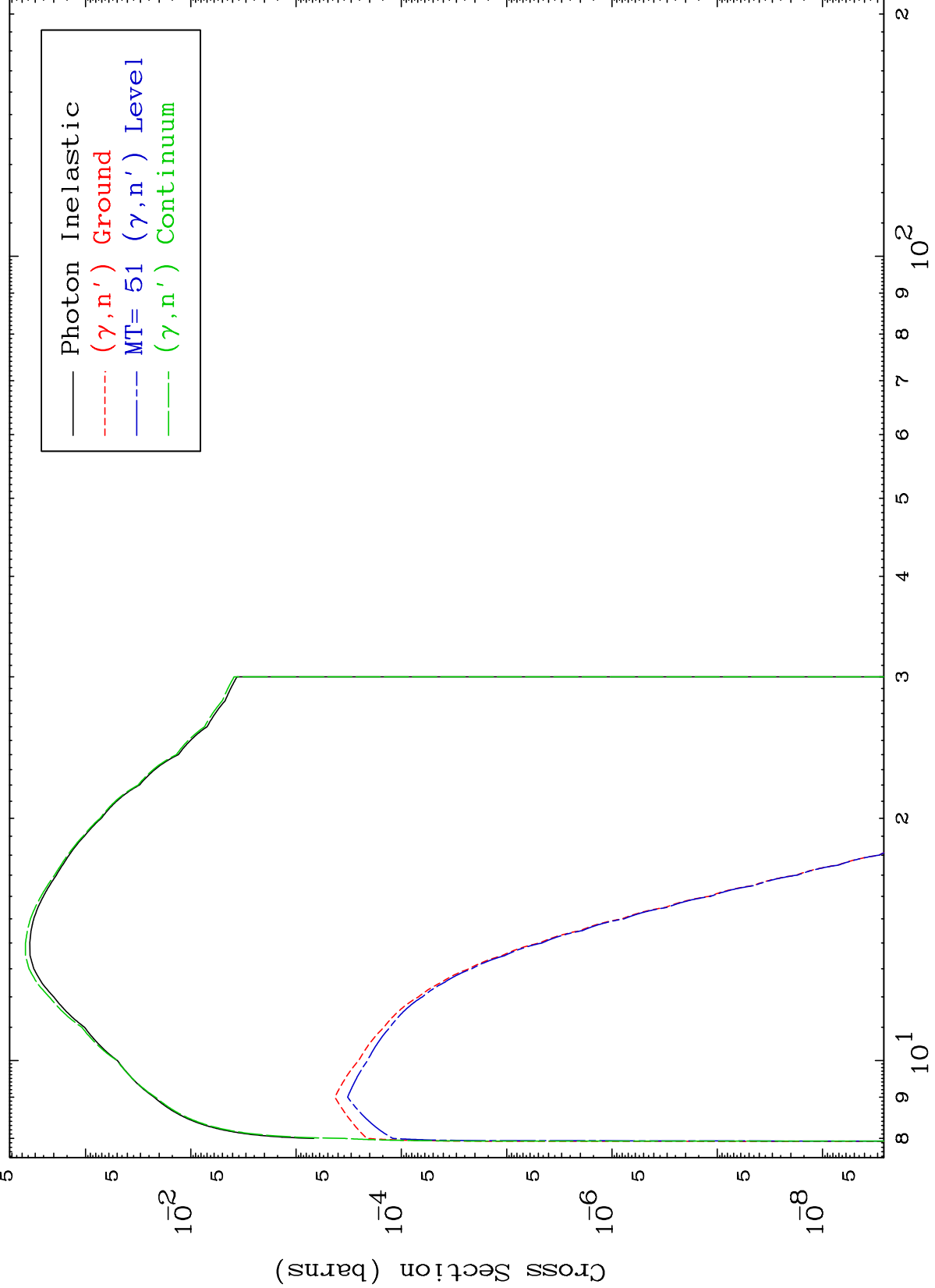


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$(\gamma, n')$  Level

79-Au-186

0 Kelvin Cross Sections



Incident Energy (MeV)

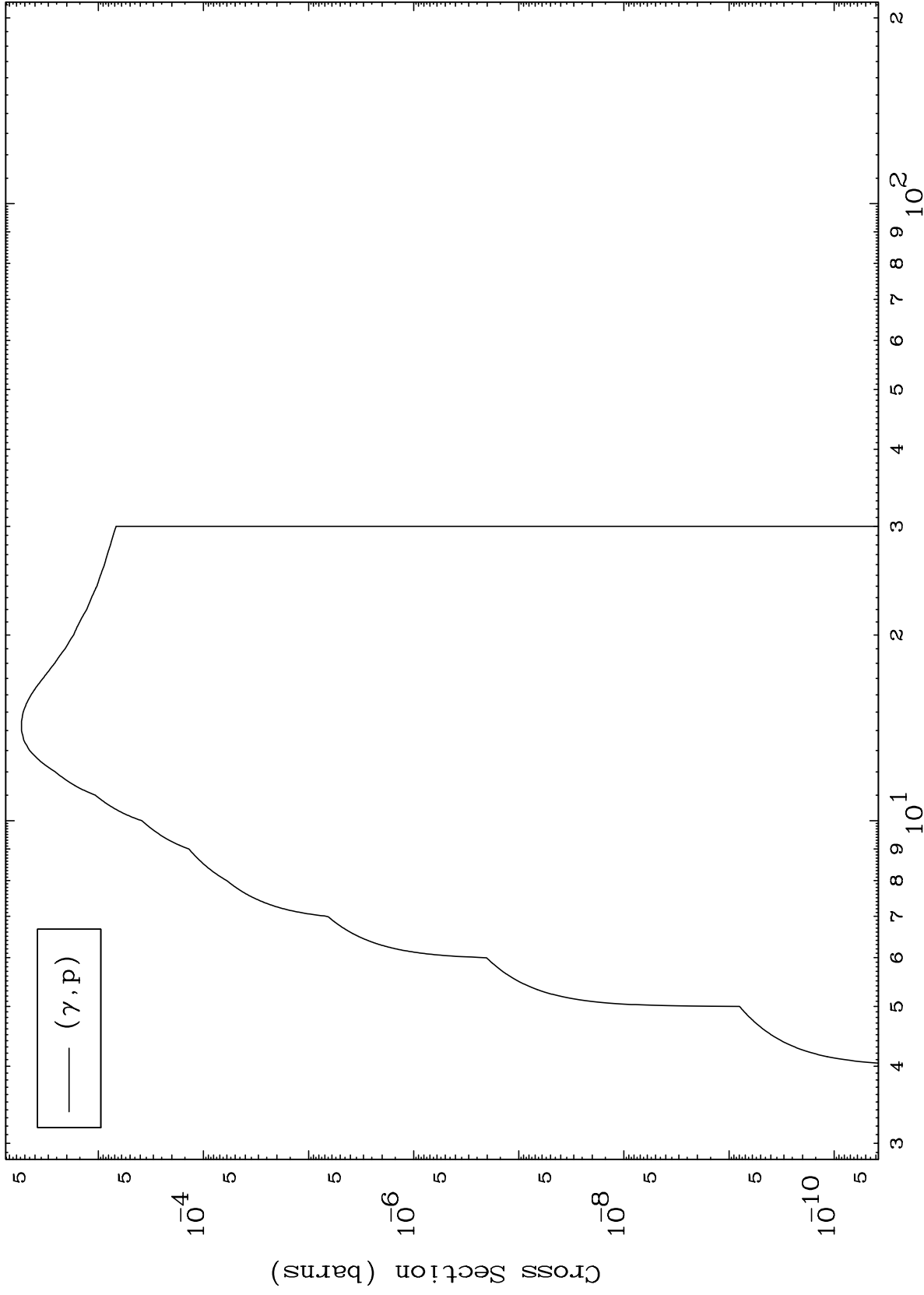
79-Au-186

5

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

79-Au-186



6

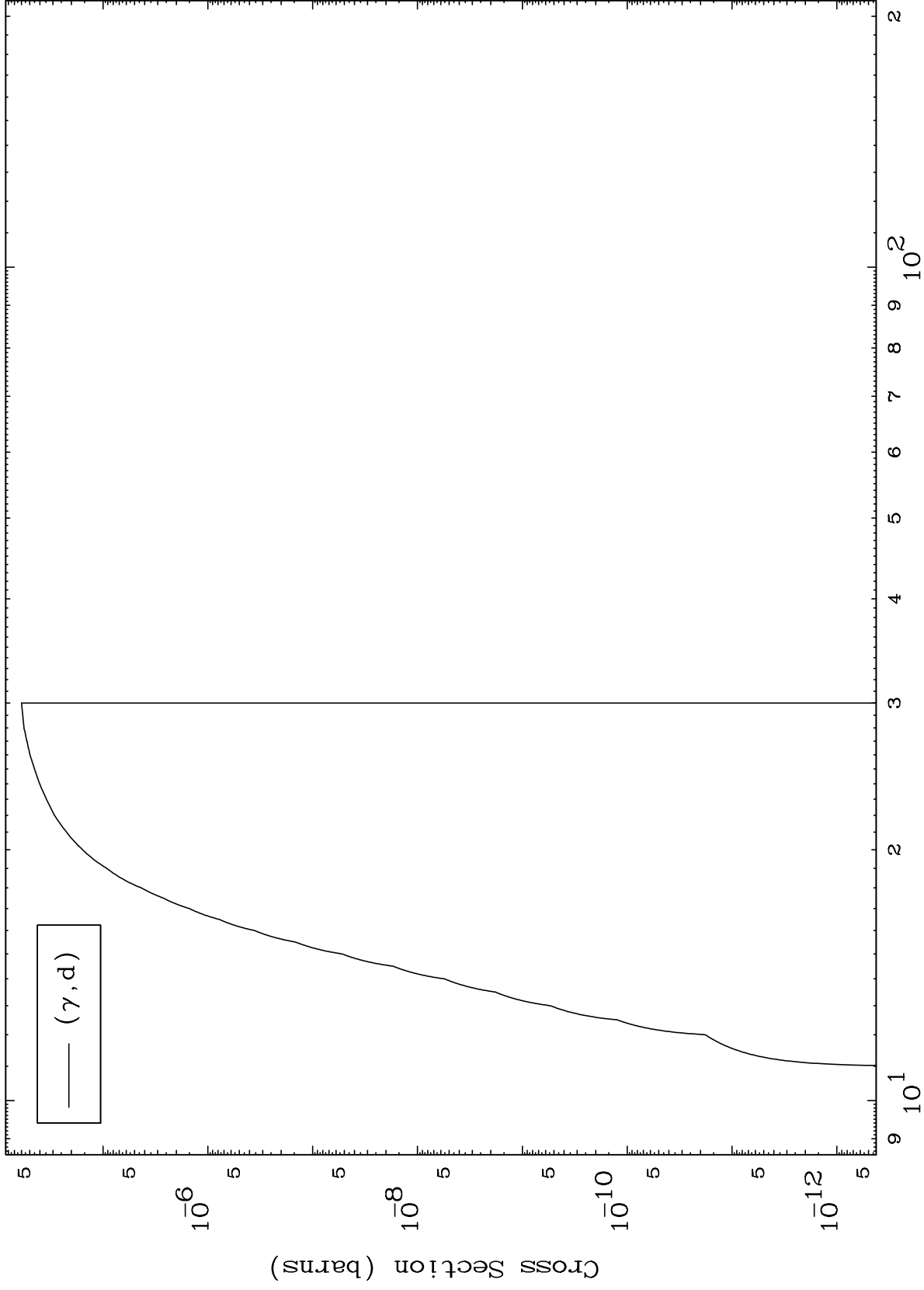
Incident Energy (MeV)

79-Au-186

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

79-Au-186

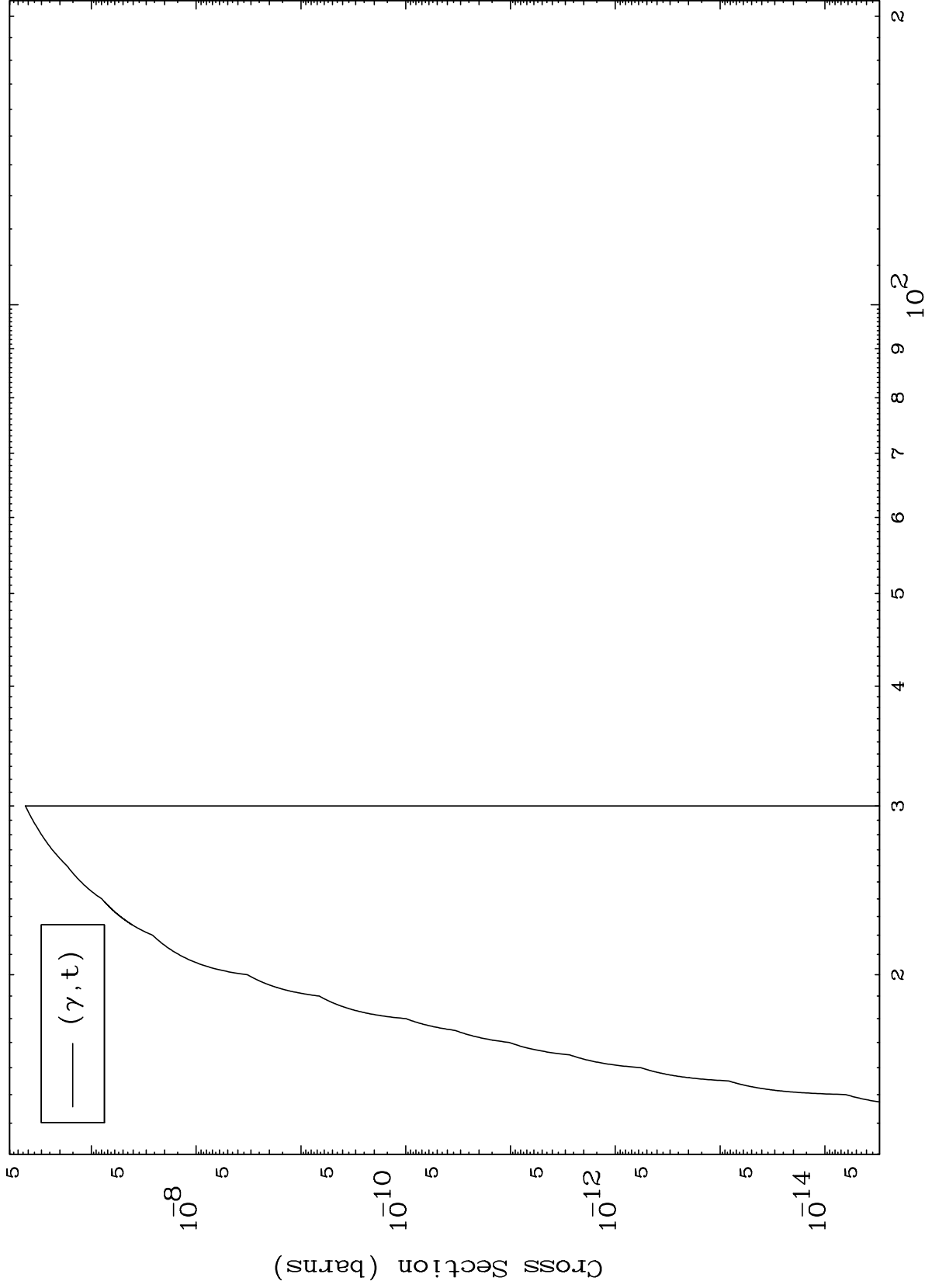


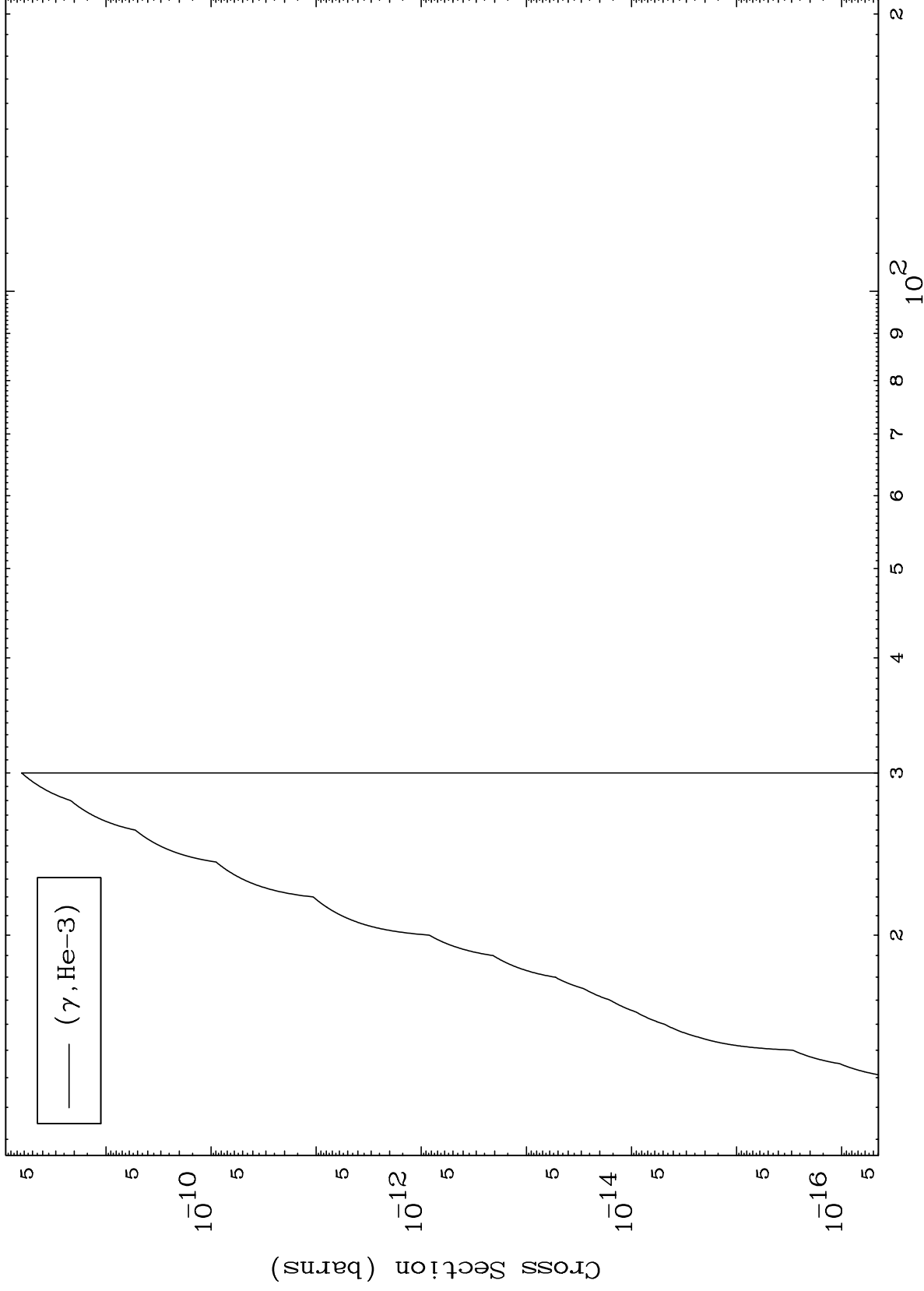
Incident Energy (MeV)

79-Au-186

7



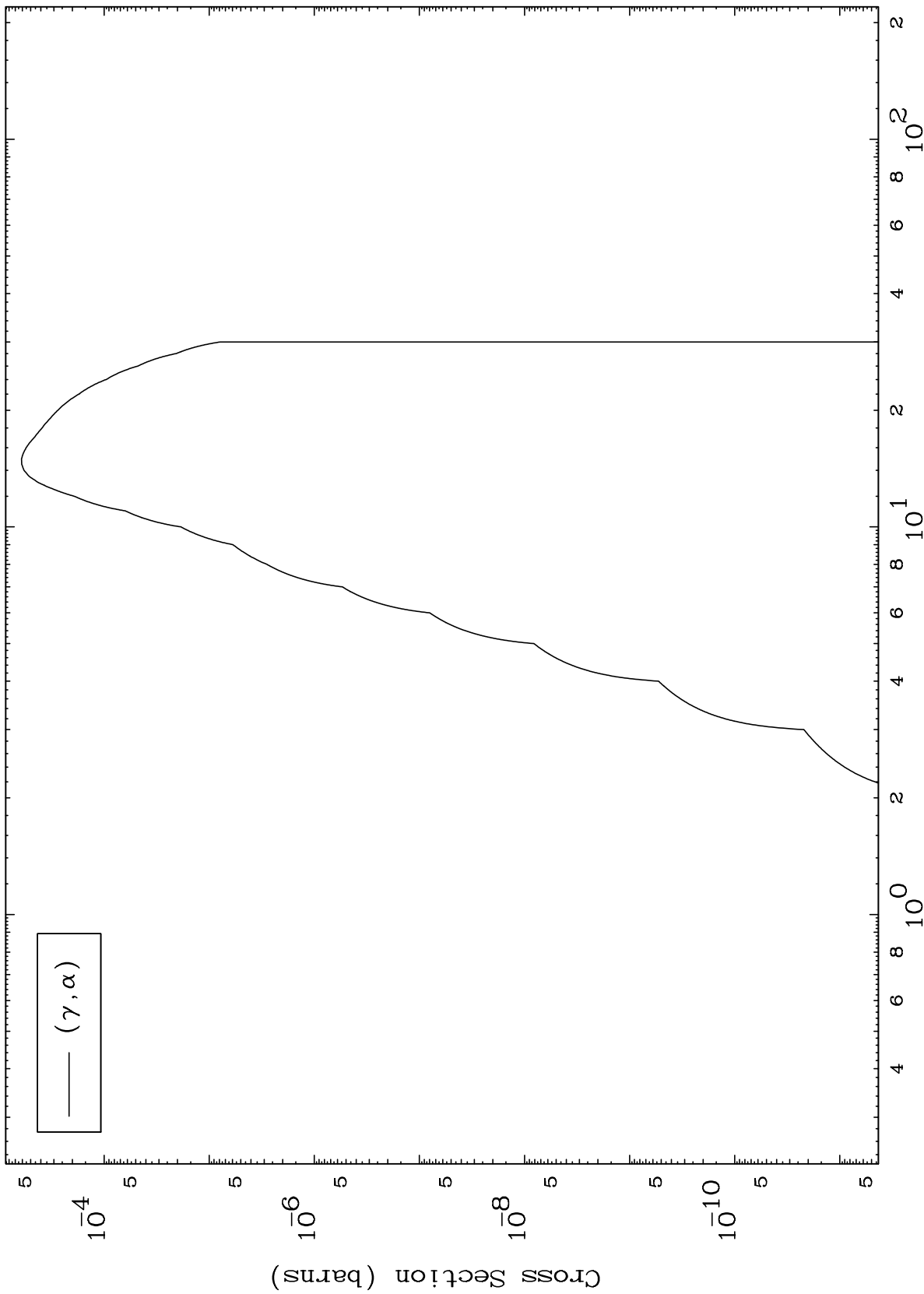




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79-Au-186

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



79-Au-186

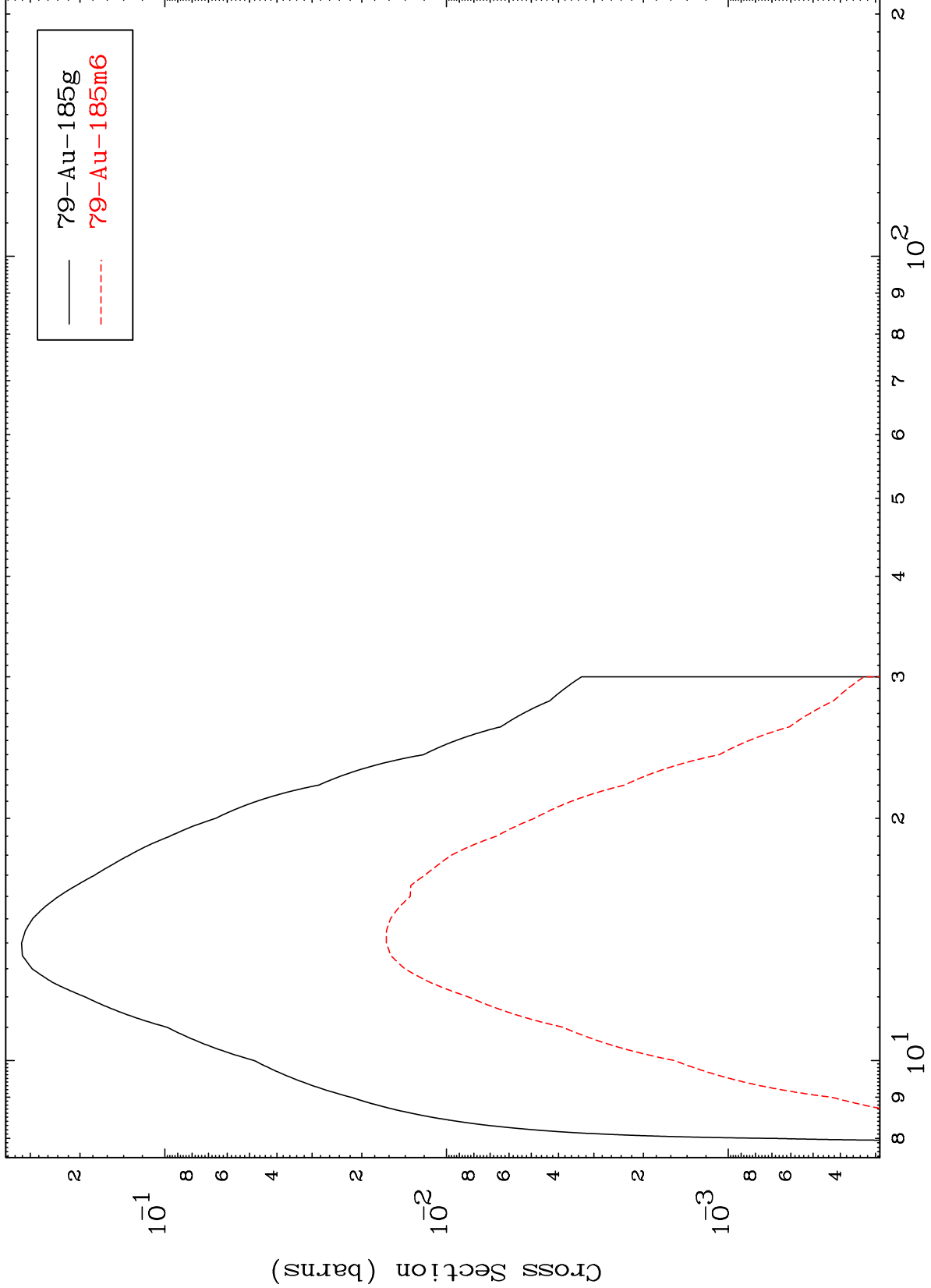
Incident Energy (MeV)

10

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Photon Inelastic  
Radionuclide Production Cross Section

79-Au-186



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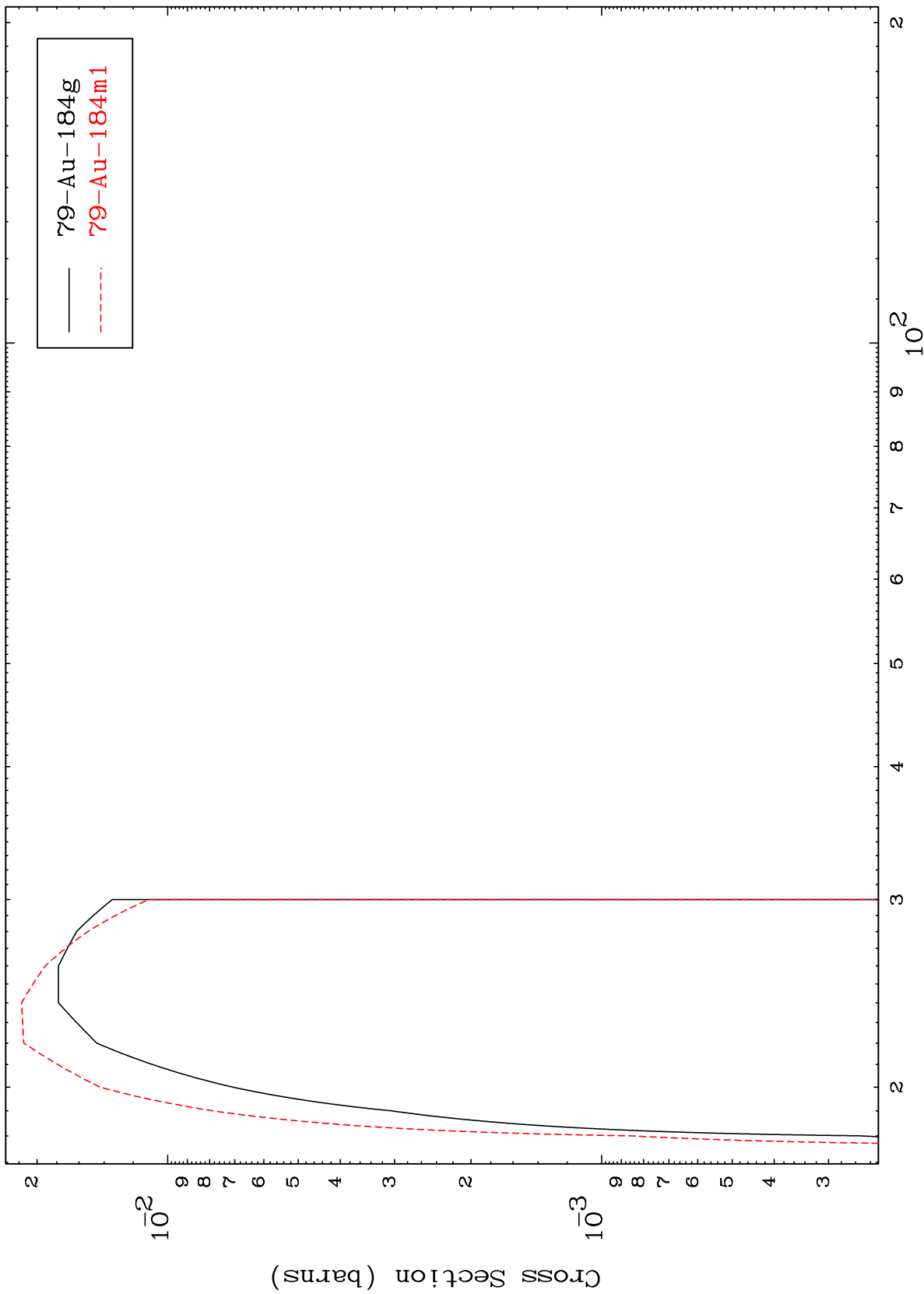
Incident Energy (MeV)

79-Au-186

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79-Au-186

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



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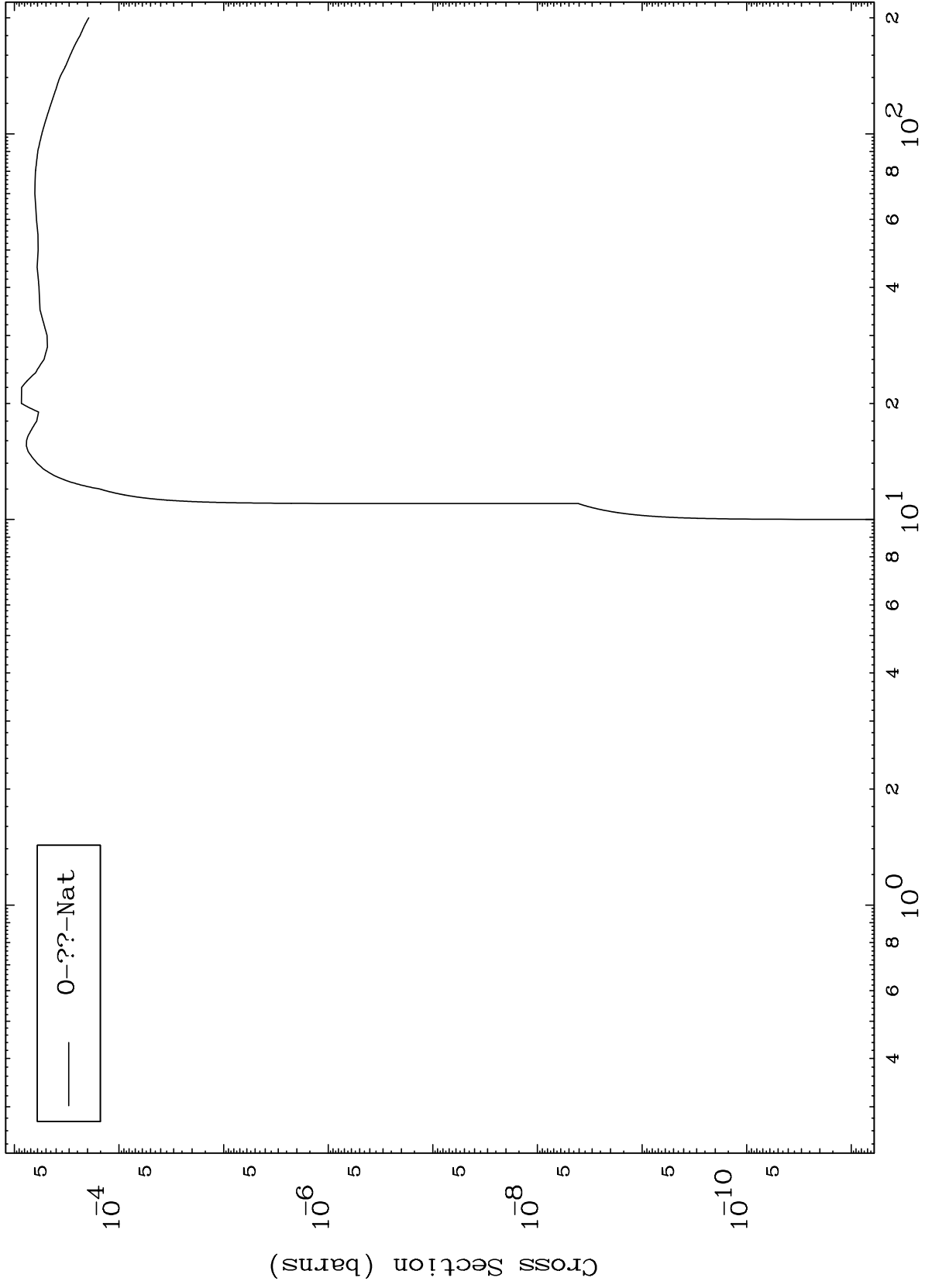
79-Au-186

Incident Energy (MeV)

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<sup>79</sup>Au-186

Photon Fission  
Radionuclide Production Cross Section

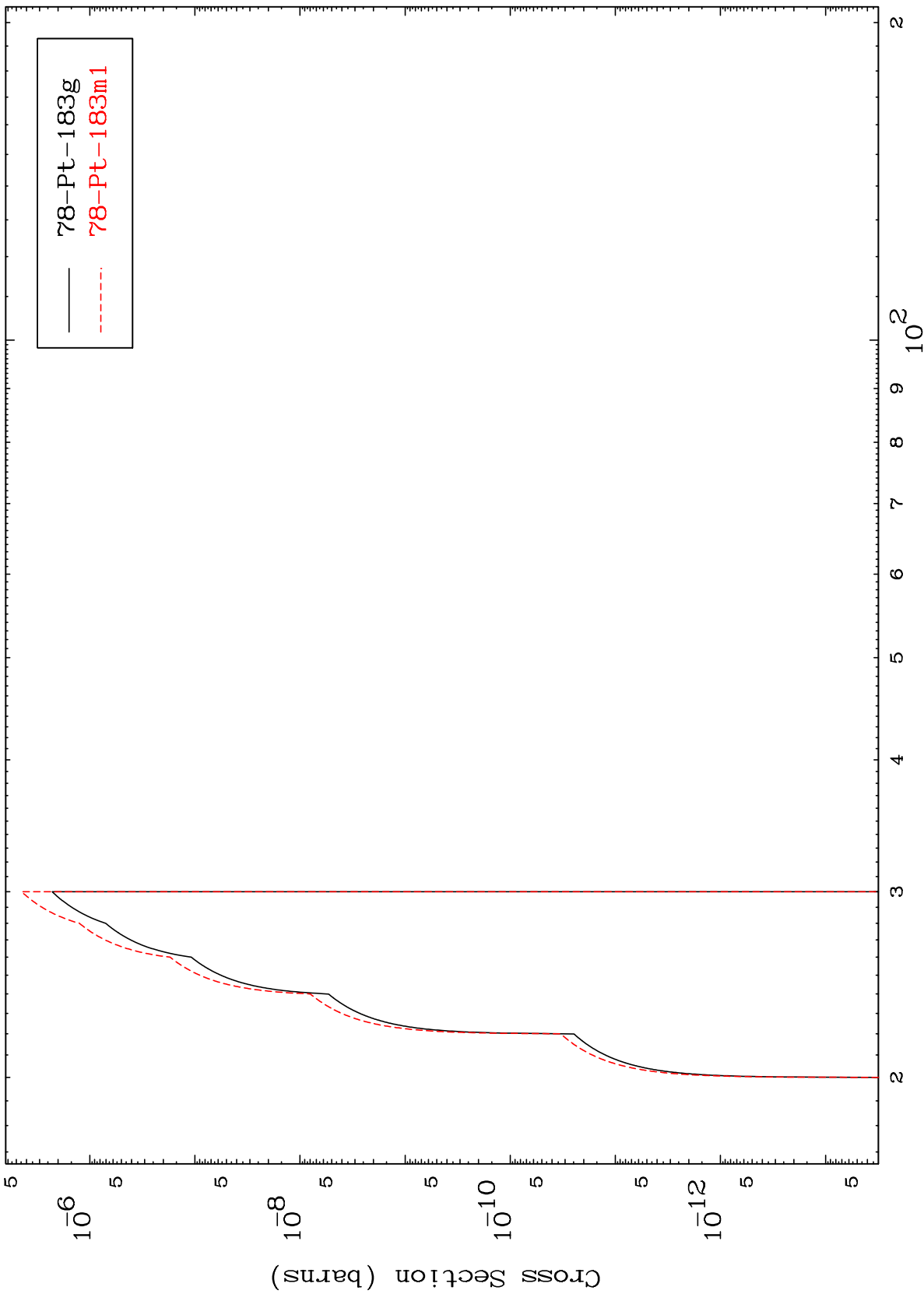


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$(\gamma, n')$  d

79-Au-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

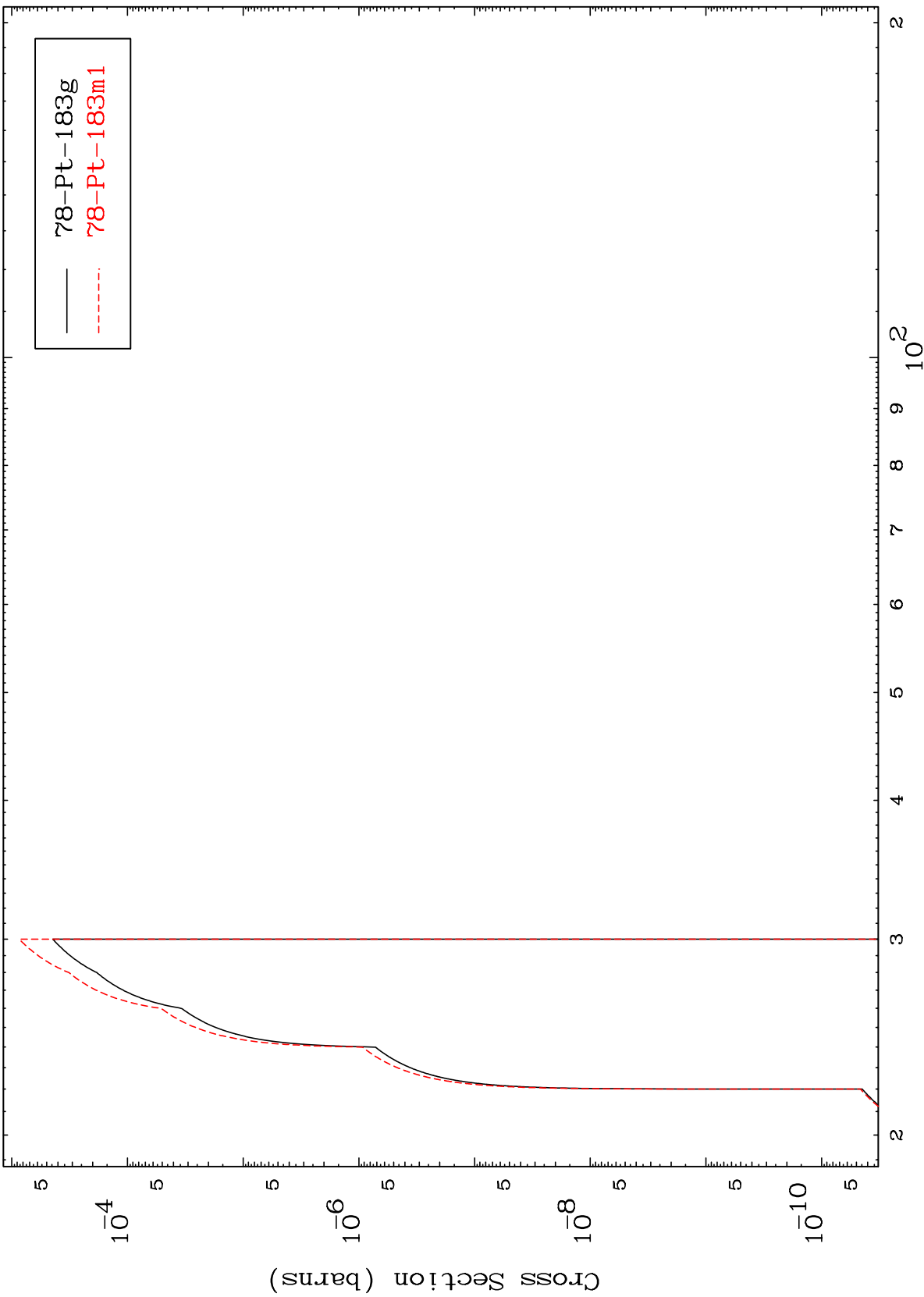
79-Au-186

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( $\gamma, 2n$ ) p

<sup>79</sup>Au-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

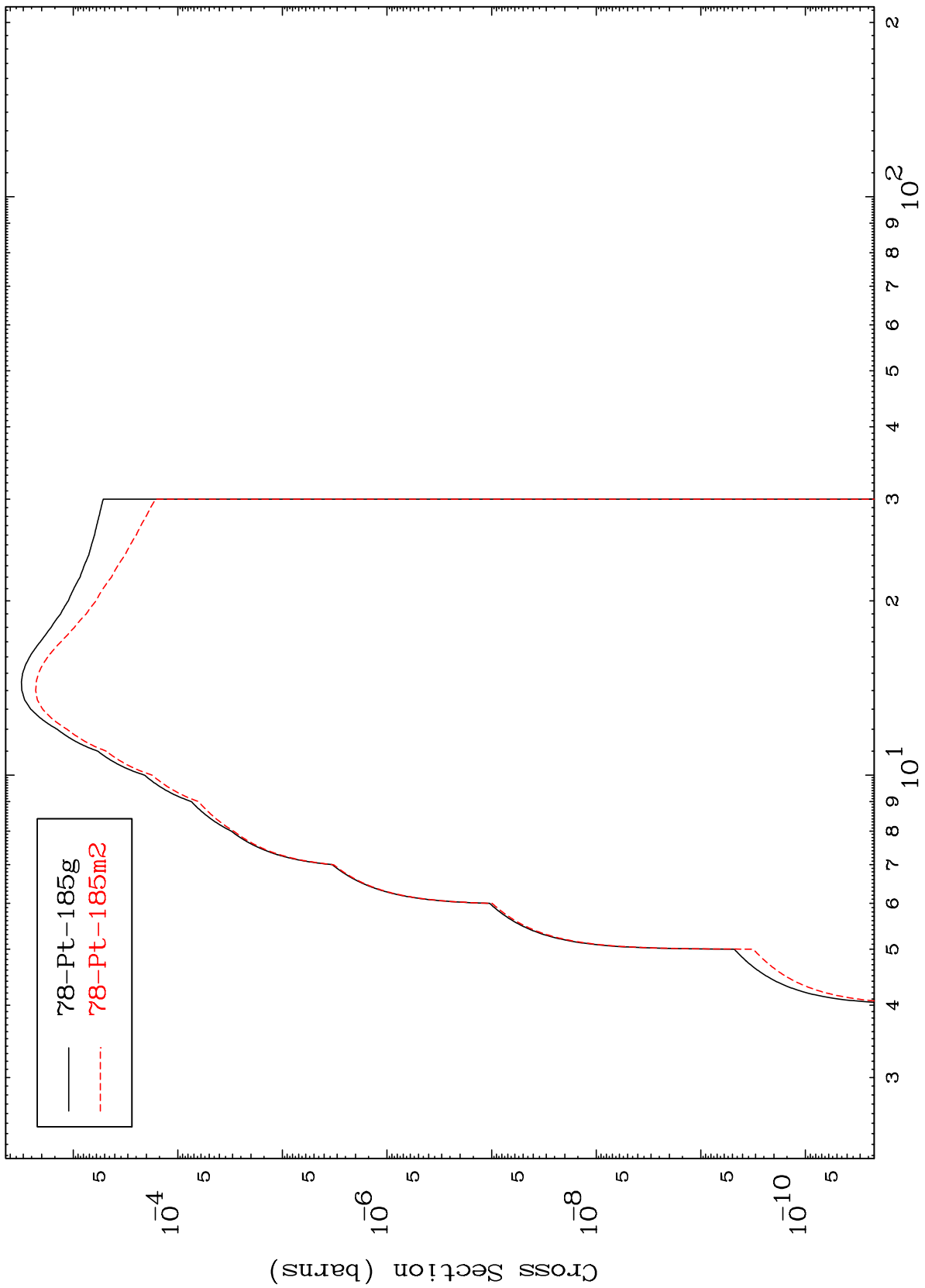
<sup>79</sup>Au-186



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79-Au-186

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

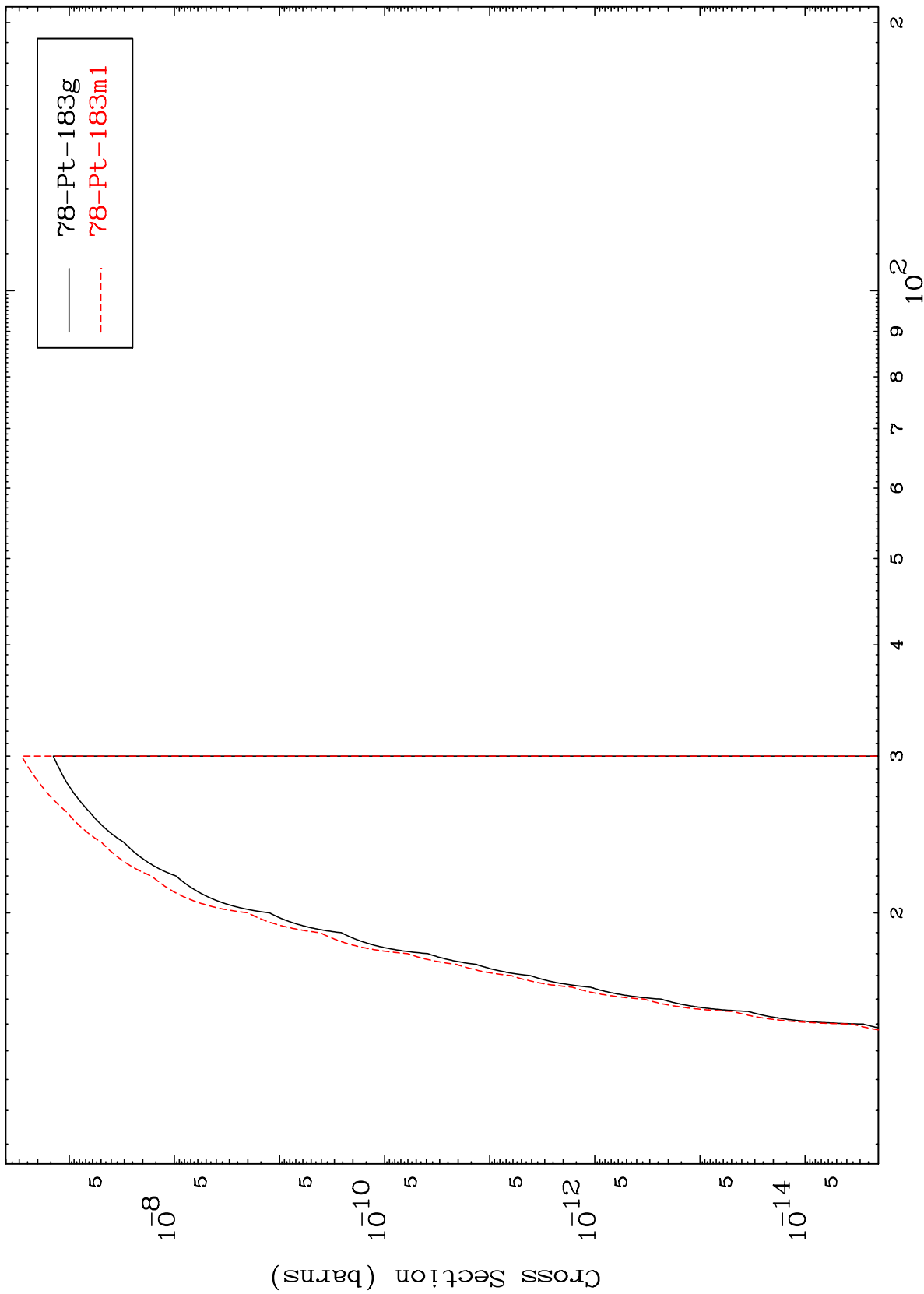


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Incident Energy (MeV)

79-Au-186

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



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$(\gamma, p) \alpha$

$^{79}\text{Au-186}$

