

Program EVALPLOT  
(Version 2018-1)

by

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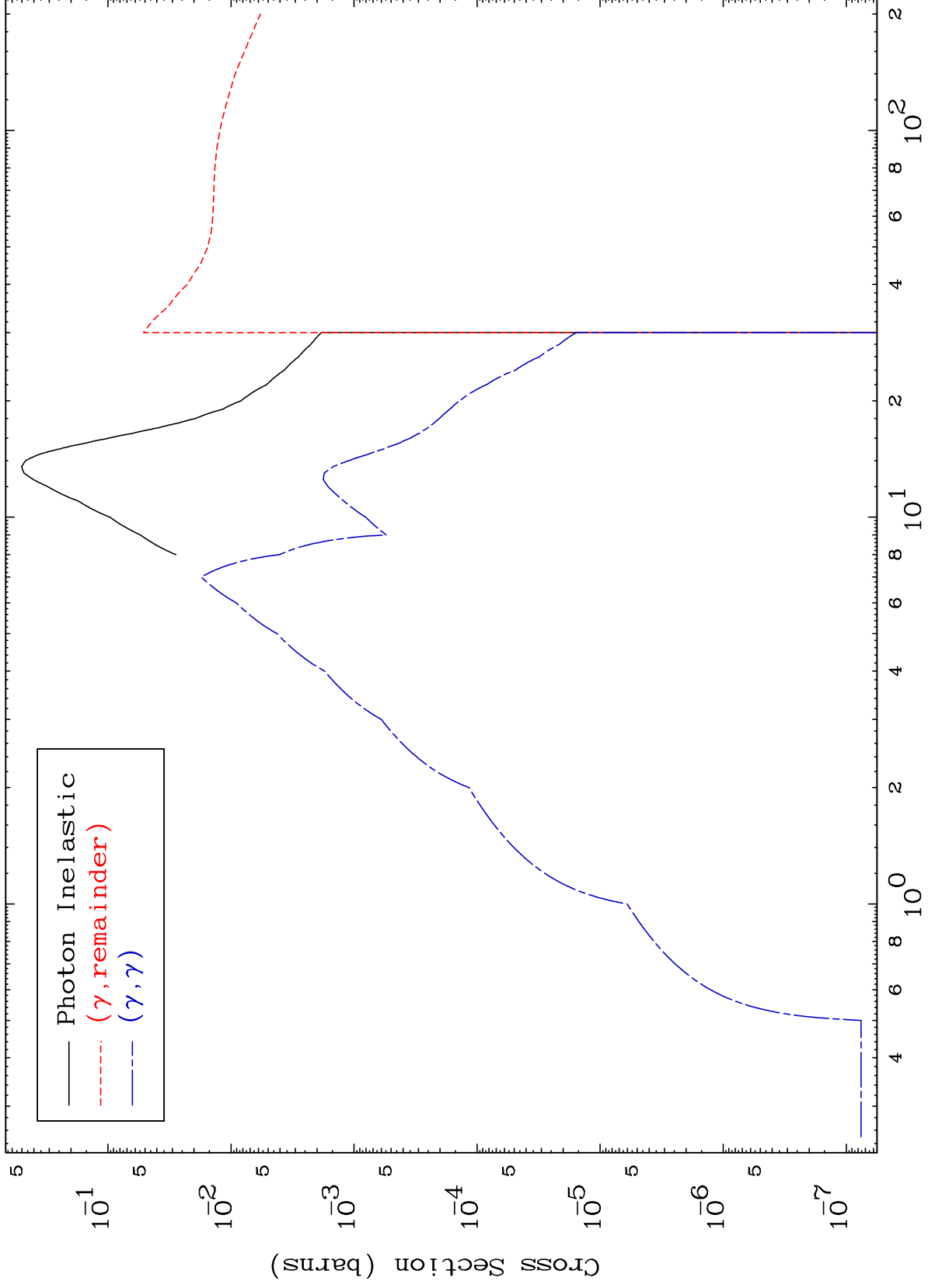
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Press Mouse Button to Start

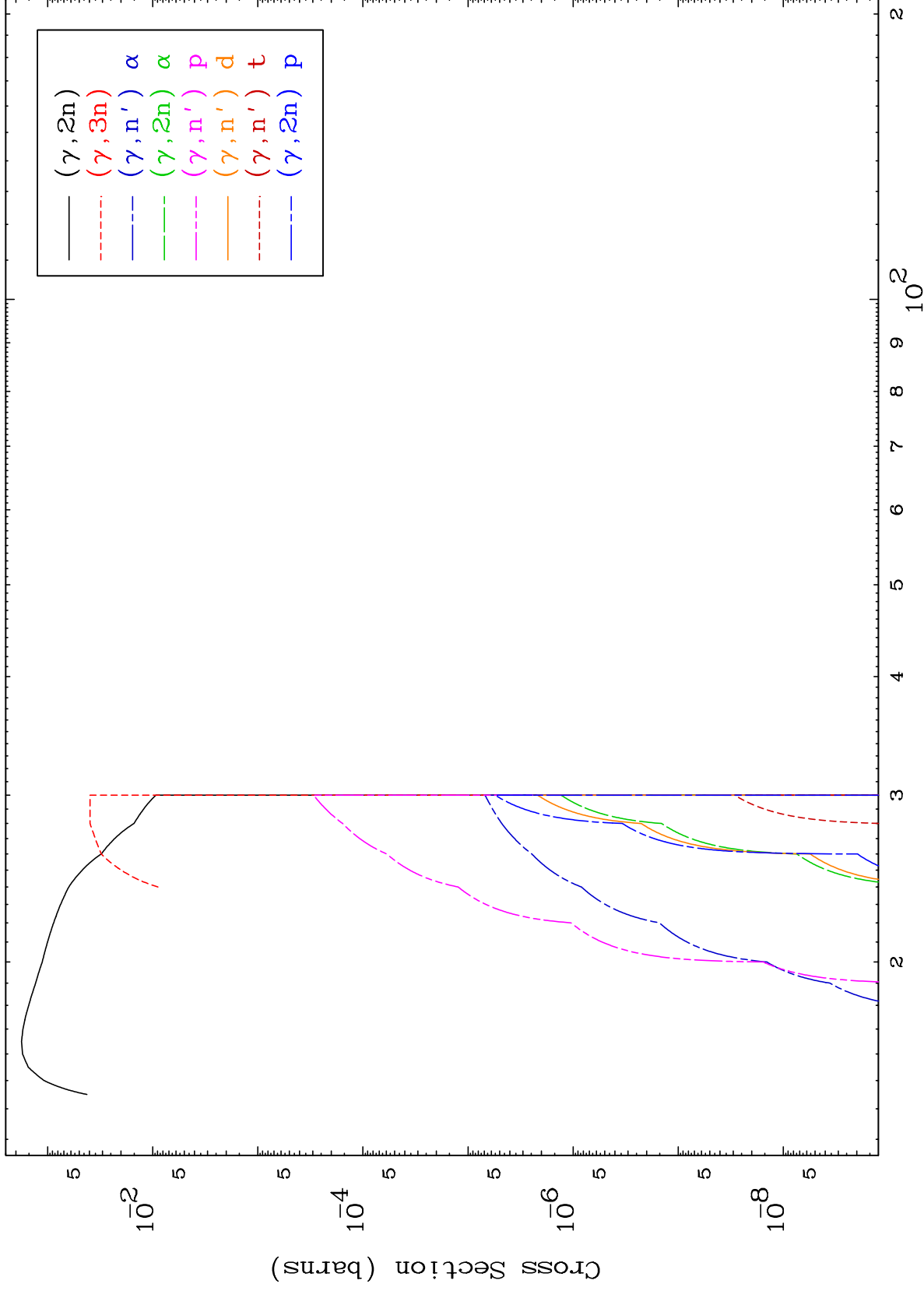
MAT 7843

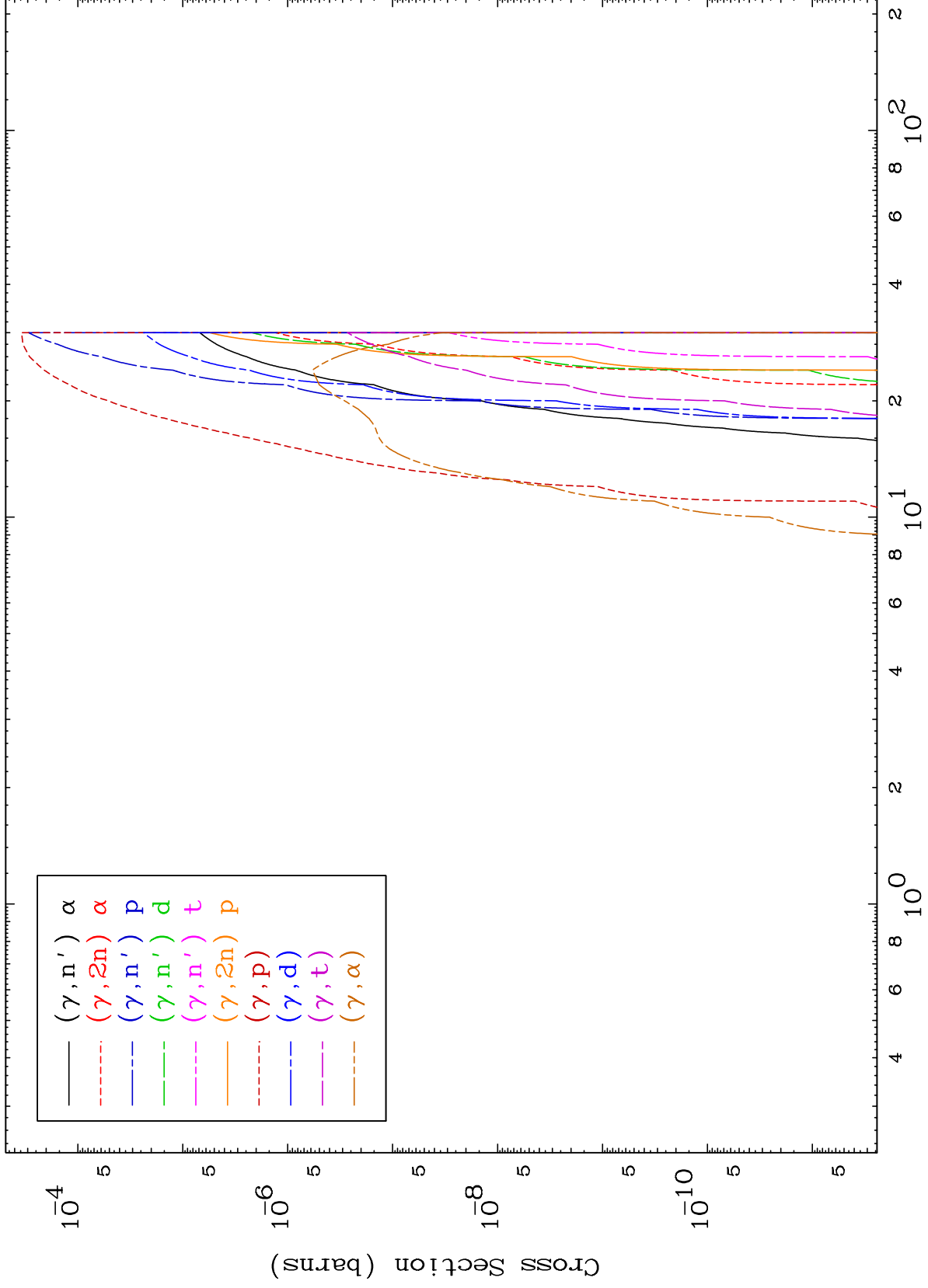
Photon Major  
0 Kelvin Cross Sections

78-Pt-196



— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$



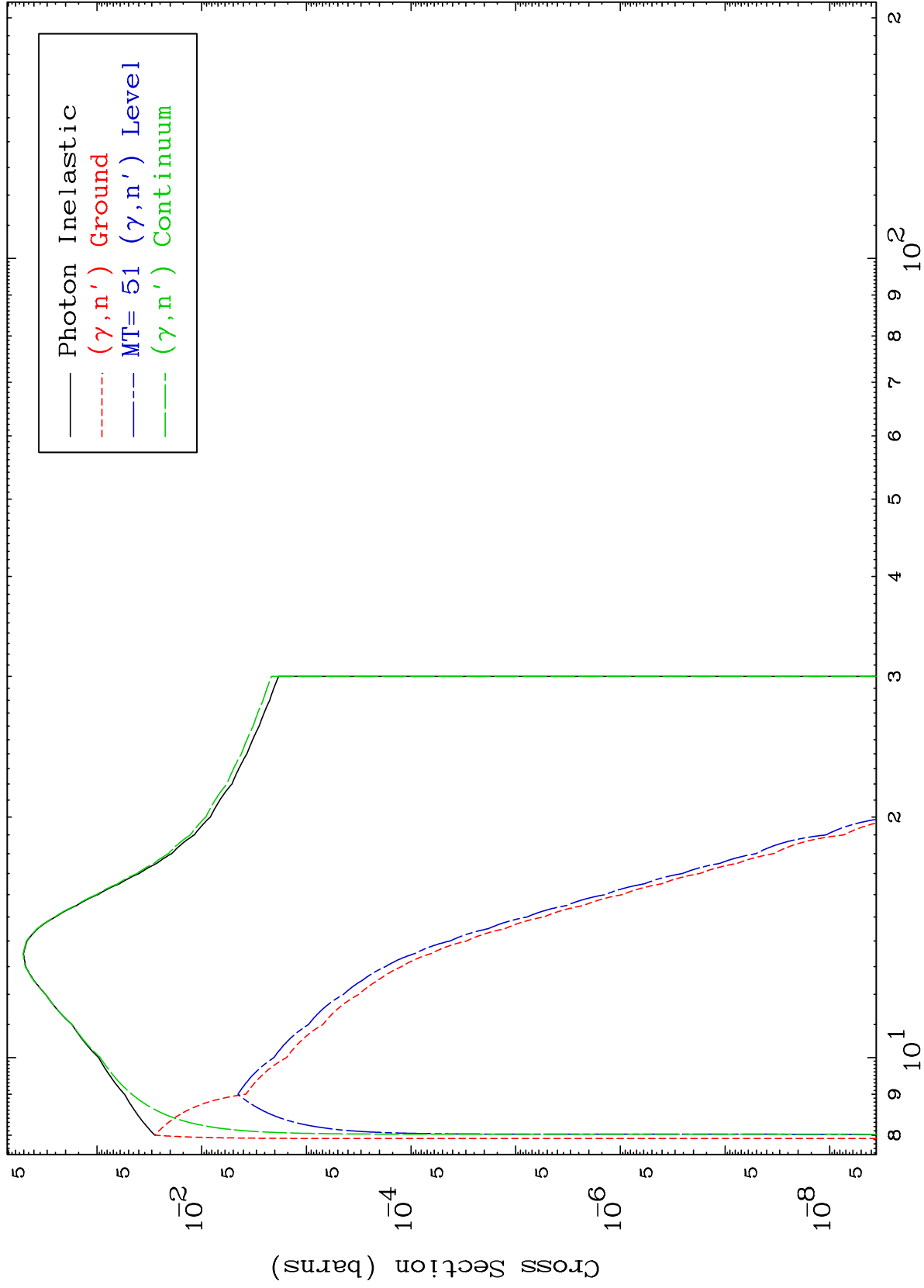


MAT 7843

$(\gamma, n')$  Level

78-Pt-196

0 Kelvin Cross Sections



Incident Energy (MeV)

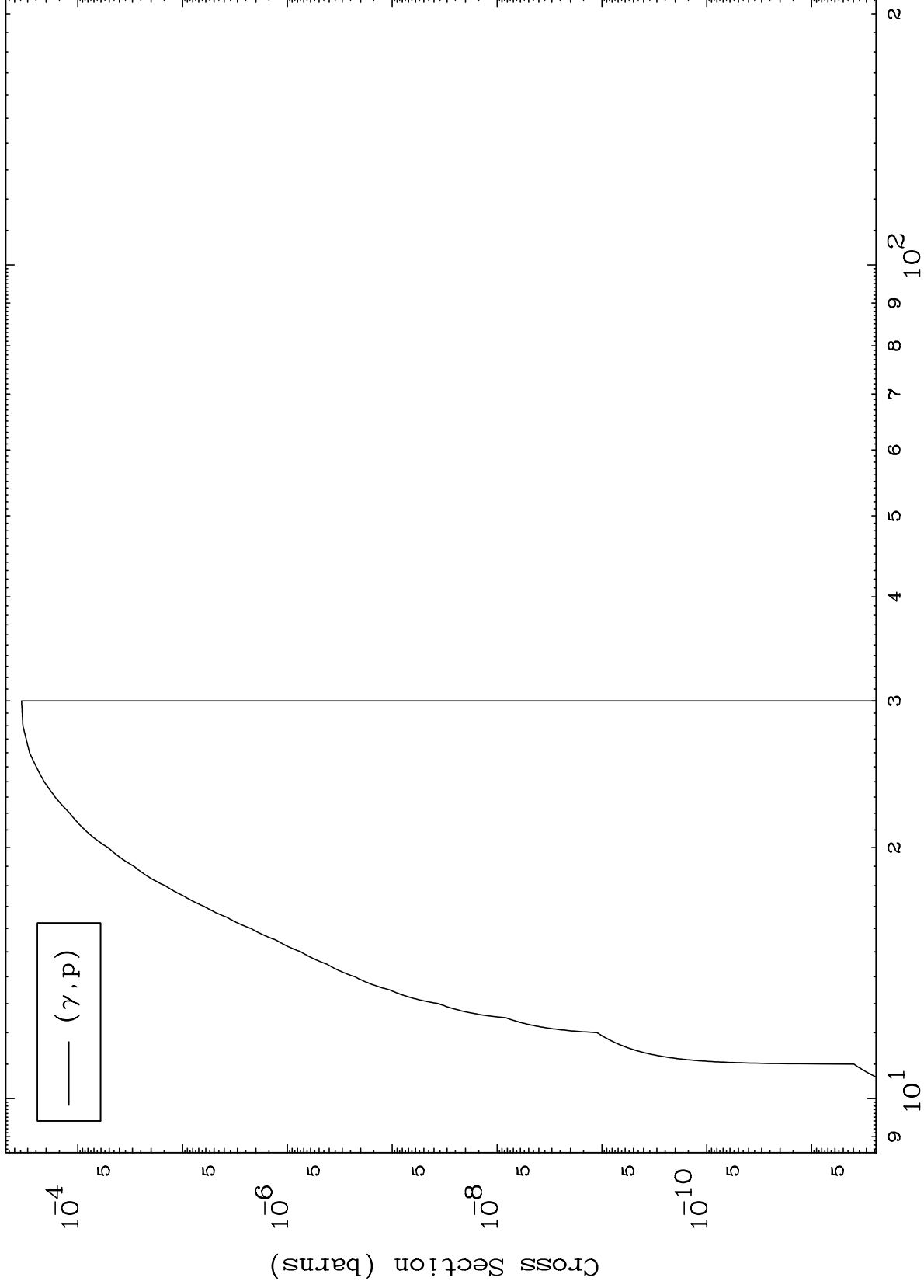
78-Pt-196

4

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

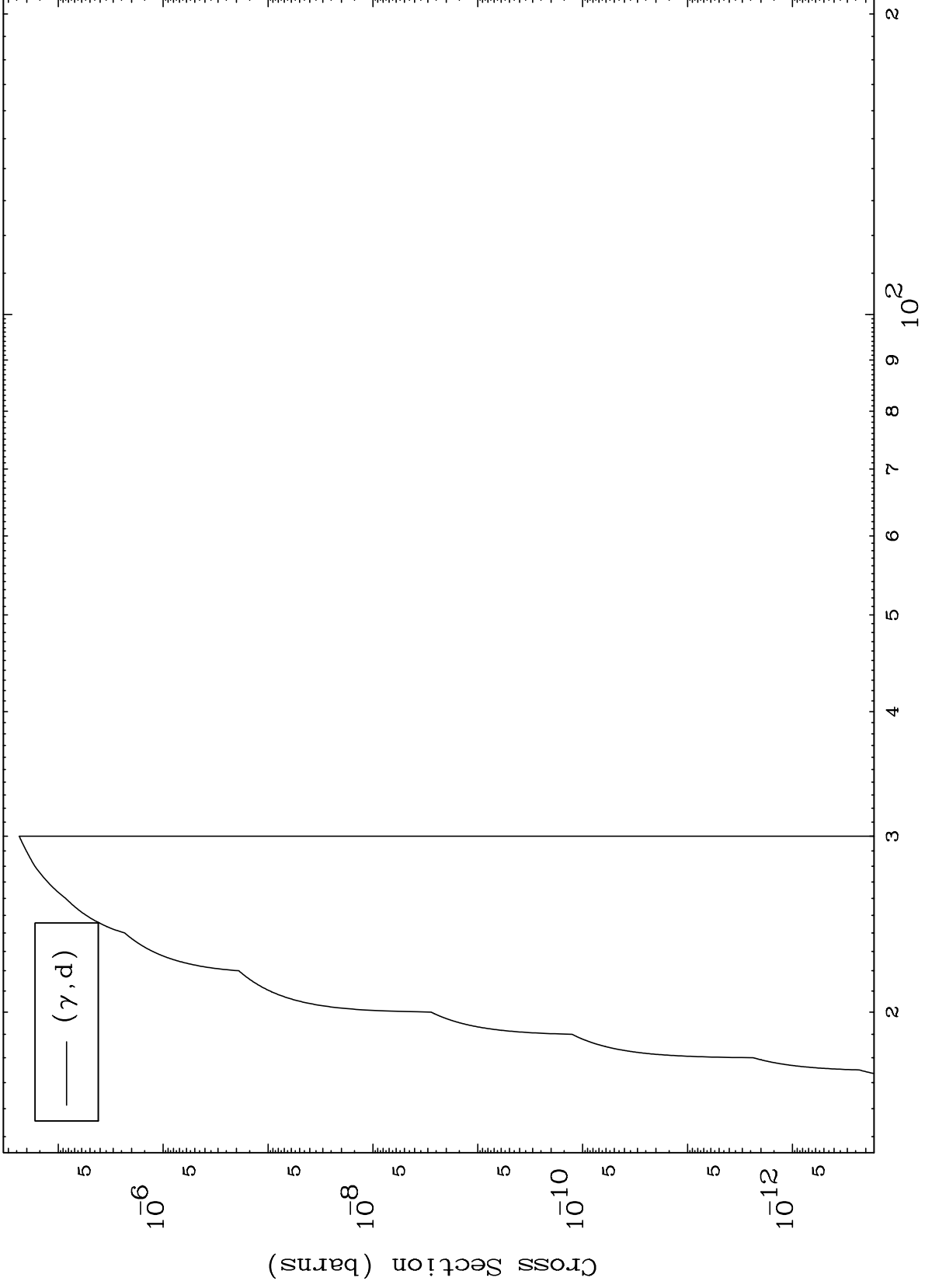
78-Pt-196

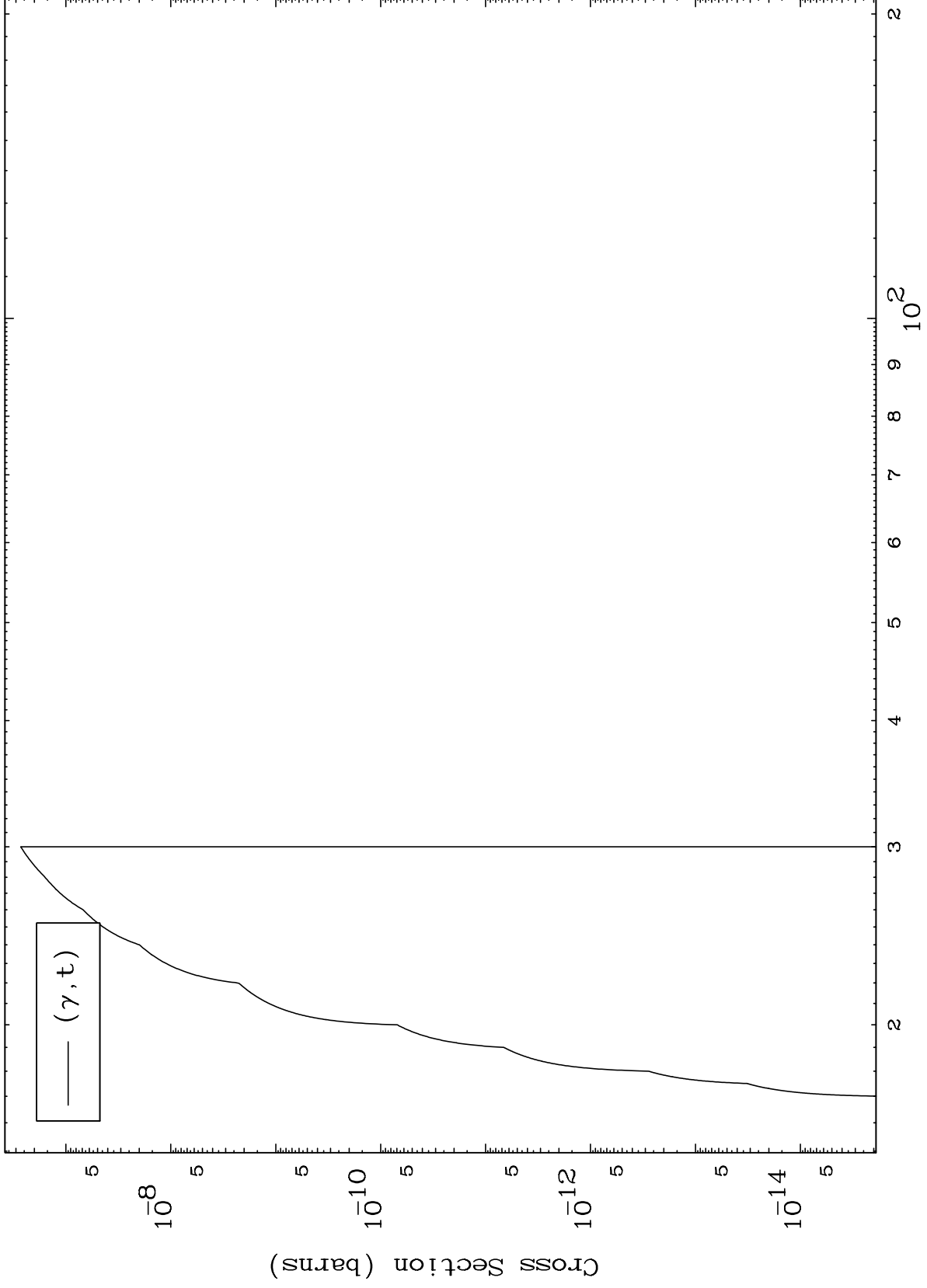


Incident Energy (MeV)

78-Pt-196

5





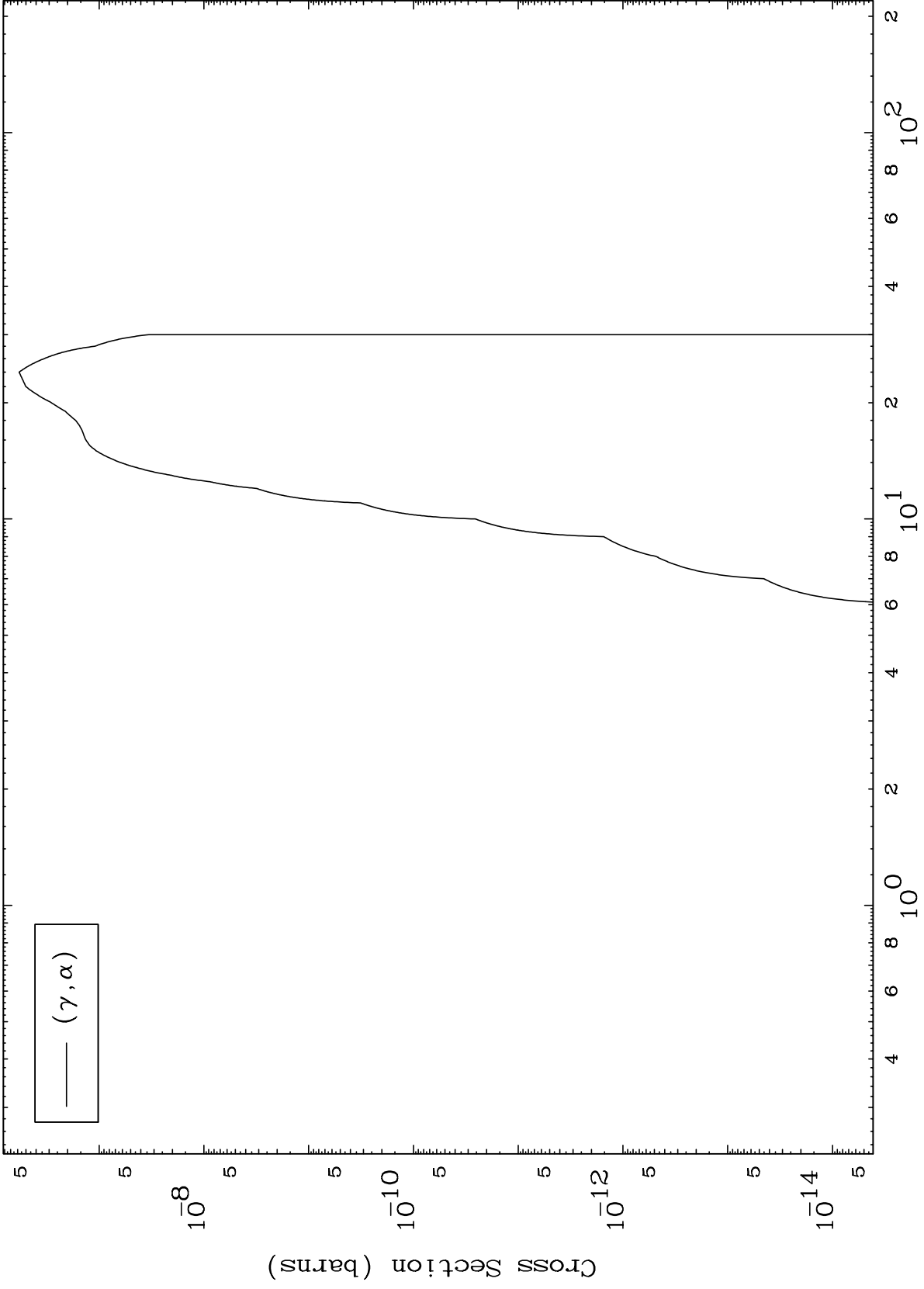


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( $\gamma, \alpha$ ) Levels

78-Pt-196

0 Kelvin Cross Sections



8

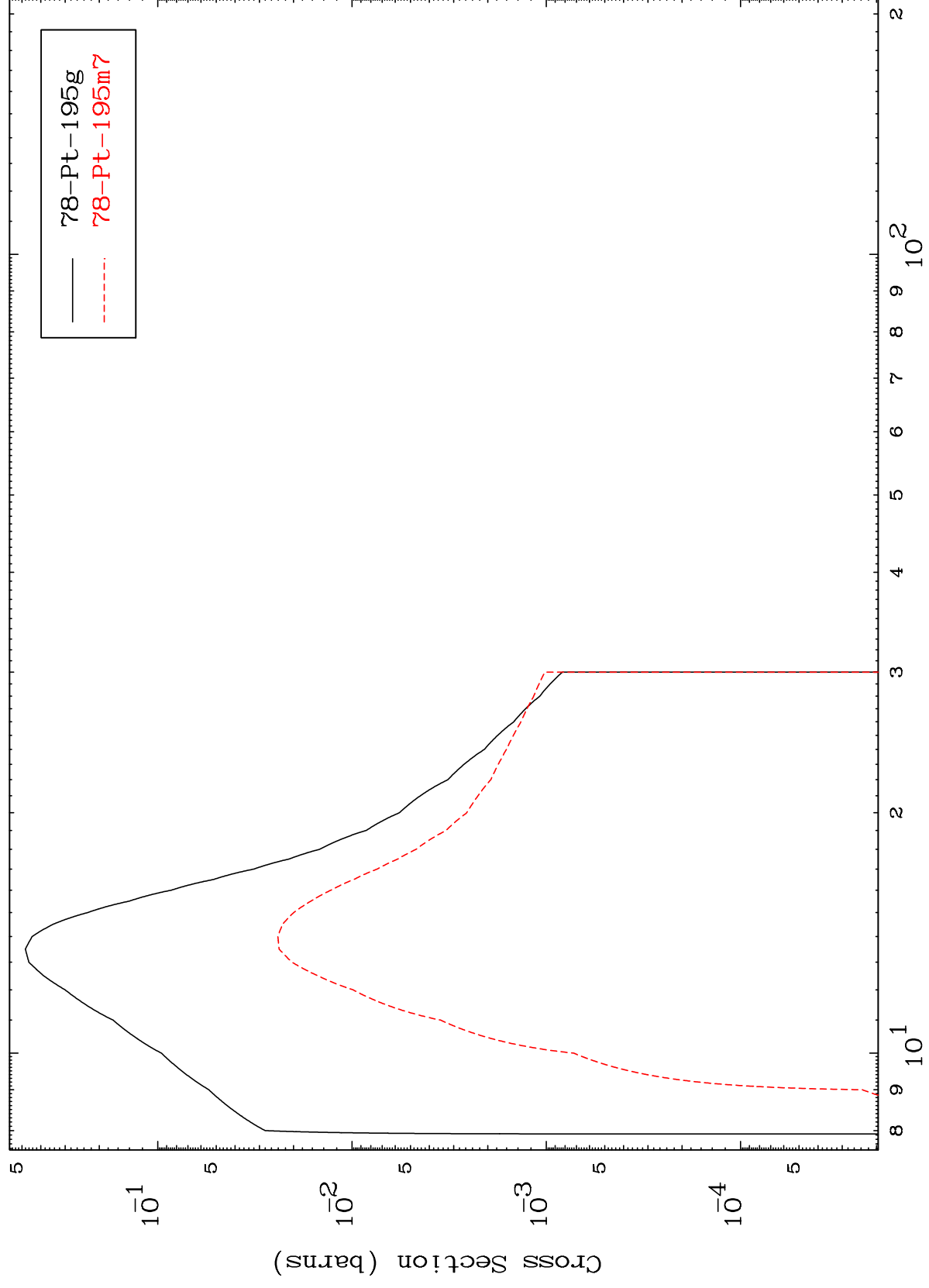
Incident Energy (MeV)

78-Pt-196

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Photon Inelastic  
Radionuclide Production Cross Section

78-Pt-196



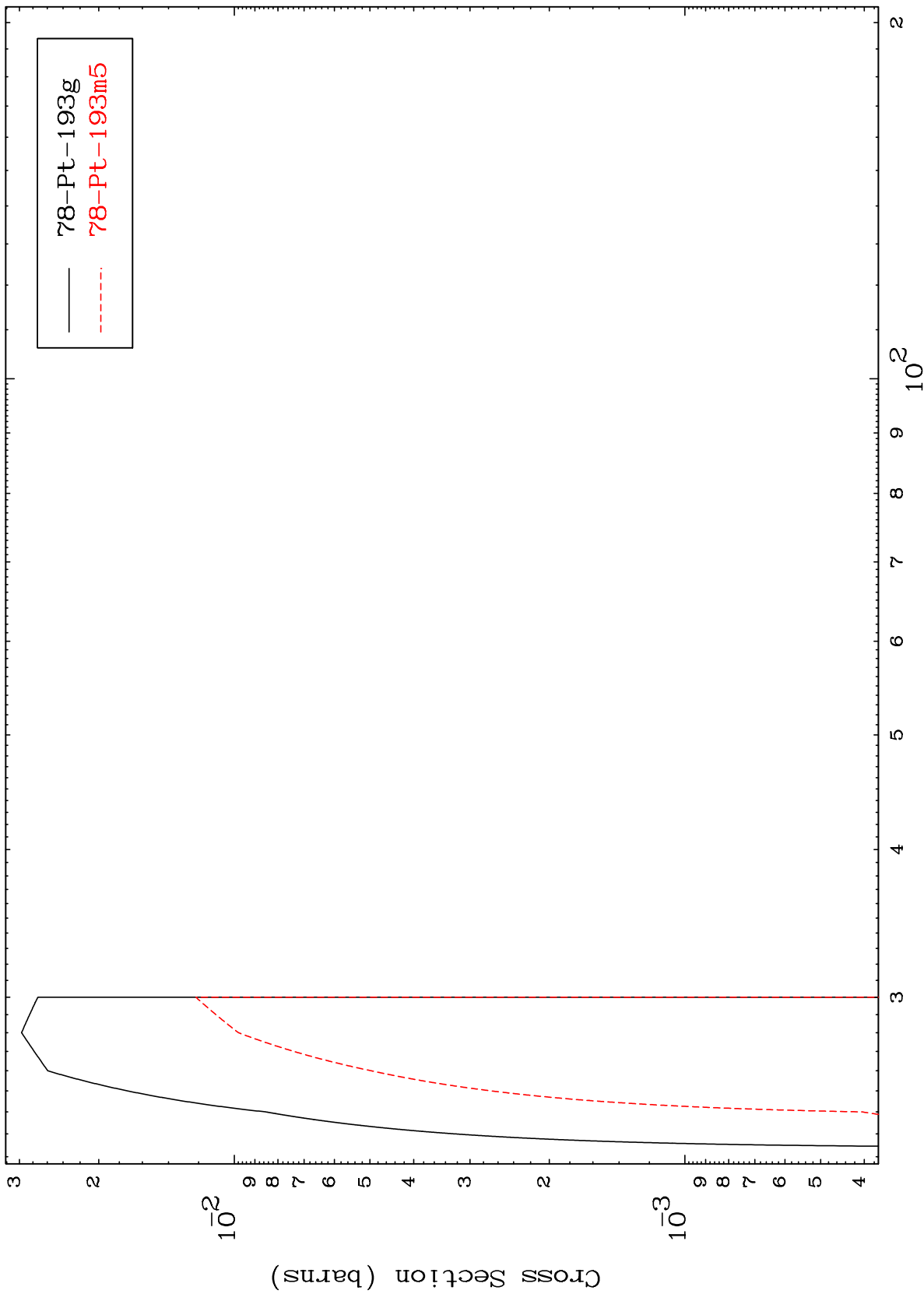
Incident Energy (MeV)

78-Pt-196

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78-Pt-196

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

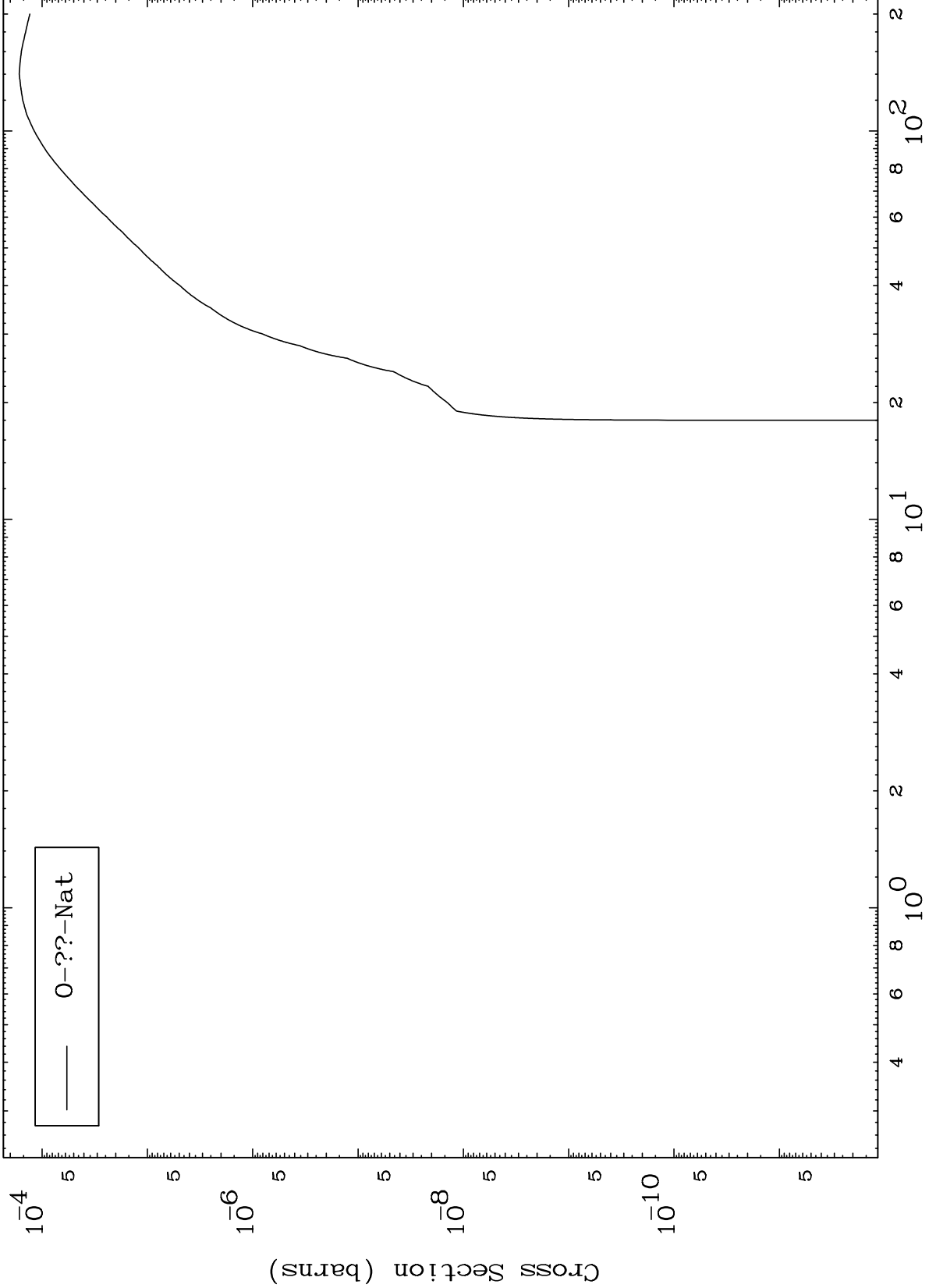
78-Pt-196

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Photon Fission

78-Pt-196

Radionuclide Production Cross Section

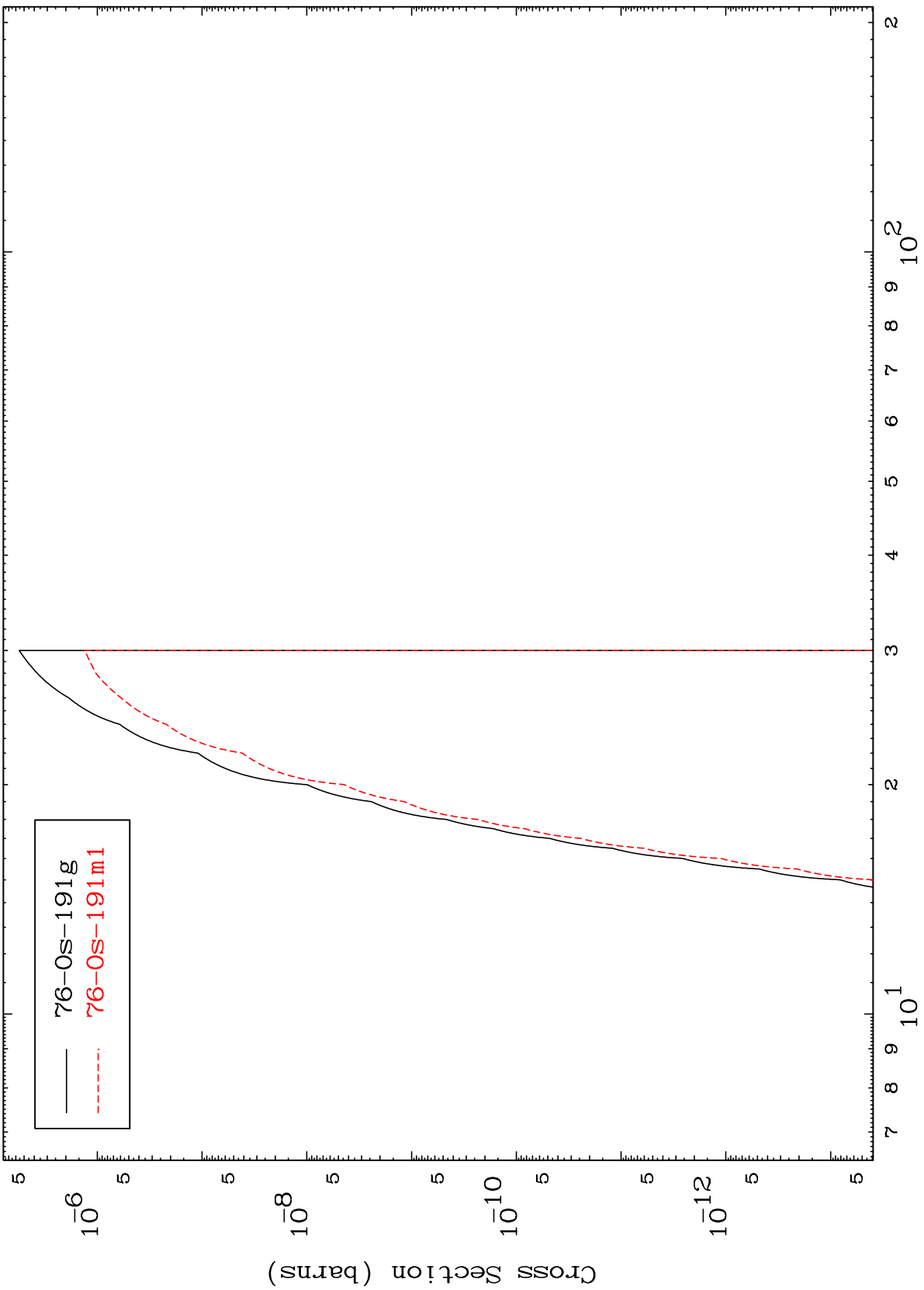


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$(\gamma, n')$   $\alpha$

78-Pt-196

Radionuclide Production Cross Section



76-Os-191g  
76-Os-191m1

12

Incident Energy (MeV)

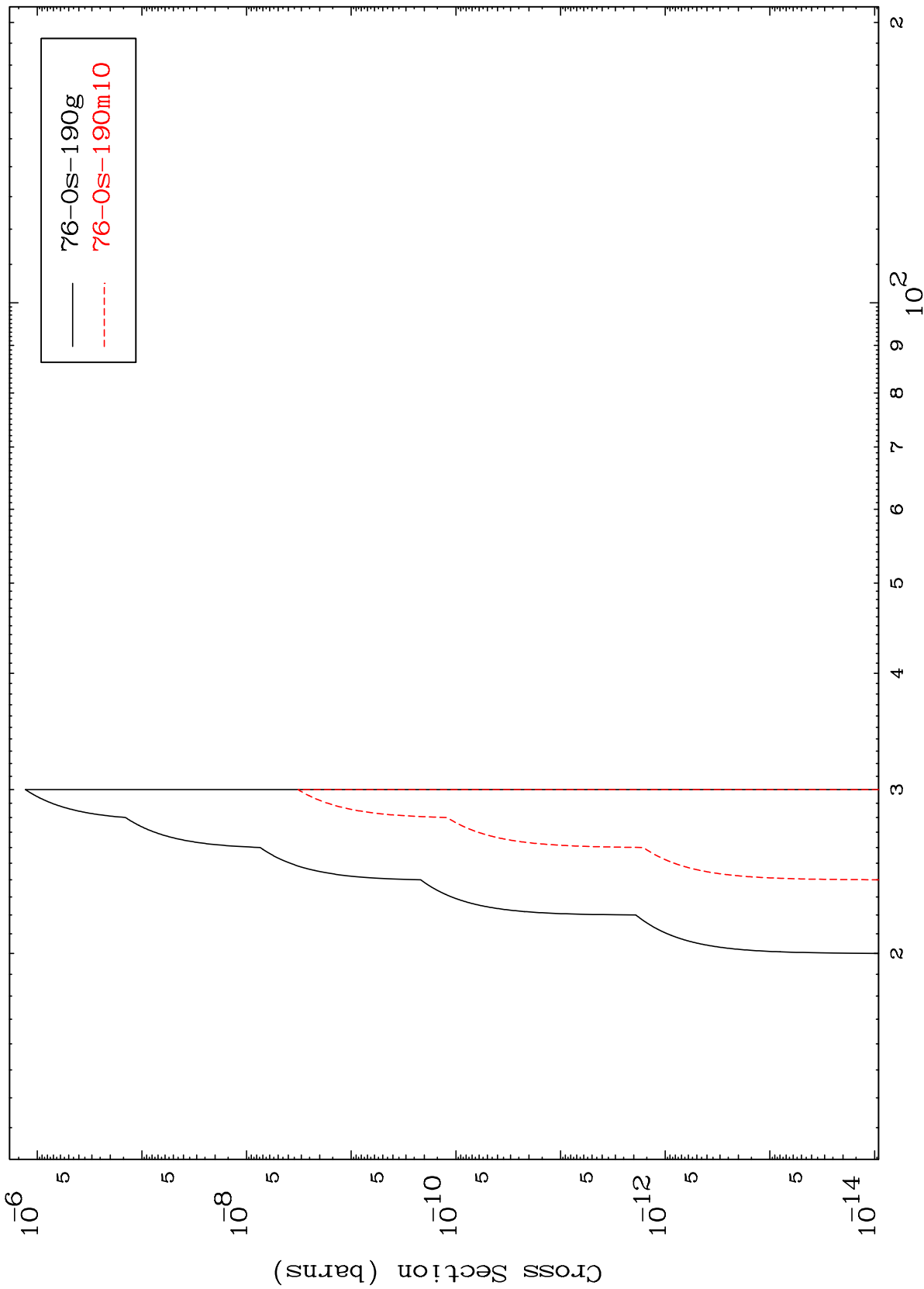
78-Pt-196

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$(\gamma, 2n) \alpha$

78-Pt-196

Radionuclide Production Cross Section

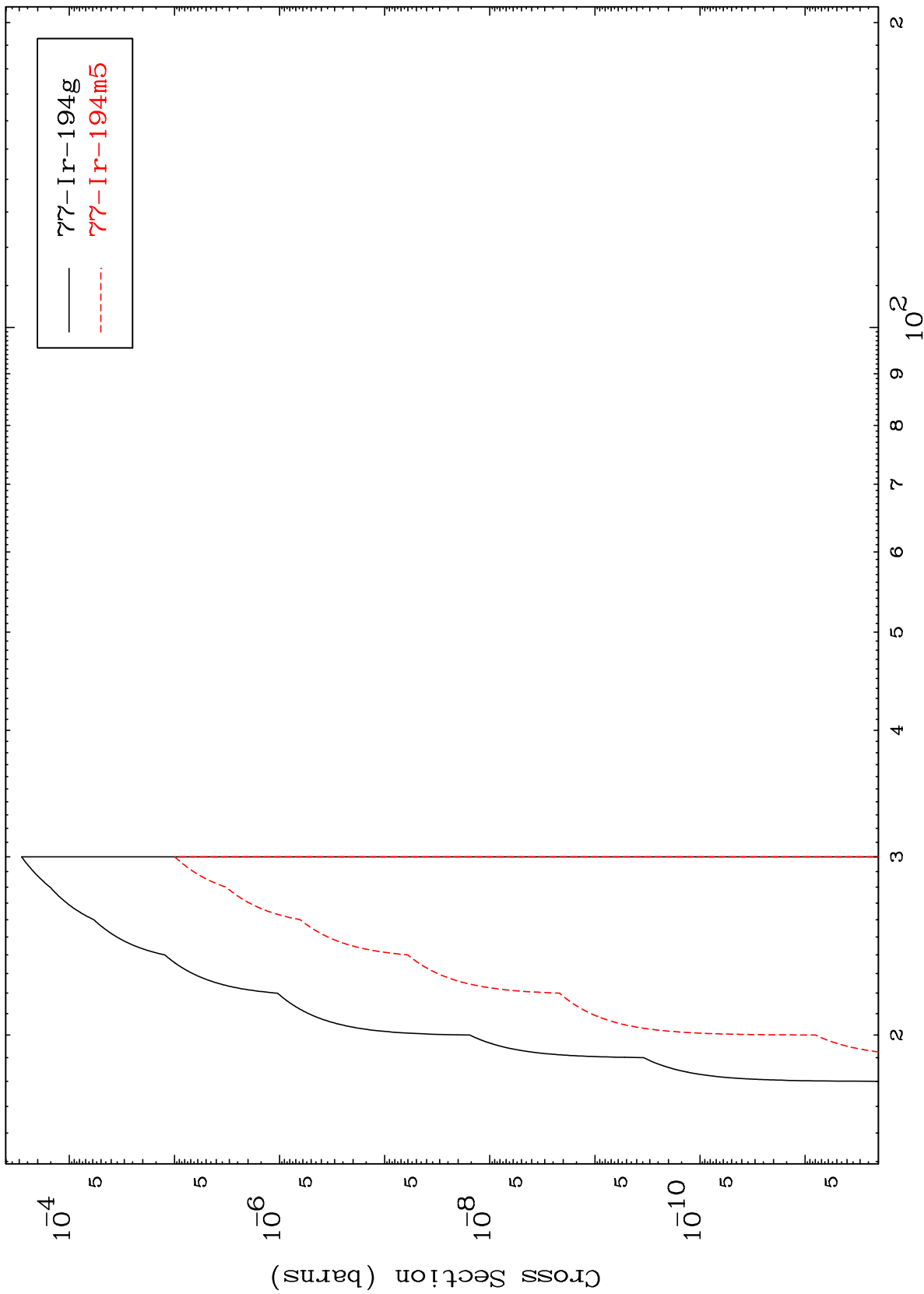


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$(\gamma, n')$  p

78-Pt-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

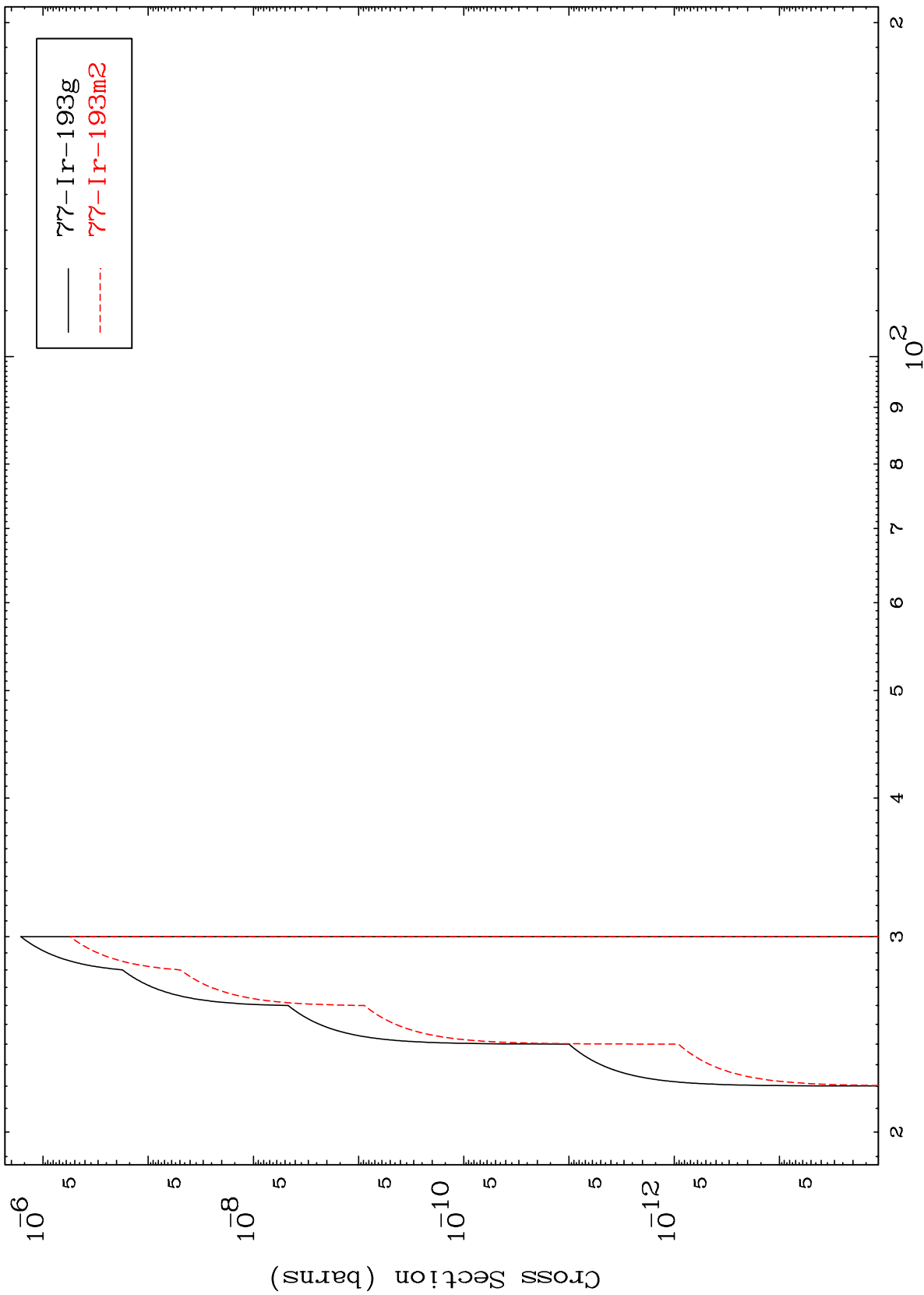
78-Pt-196

MAT 7843

( $\gamma, n'$ ) d

78-Pt-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-196

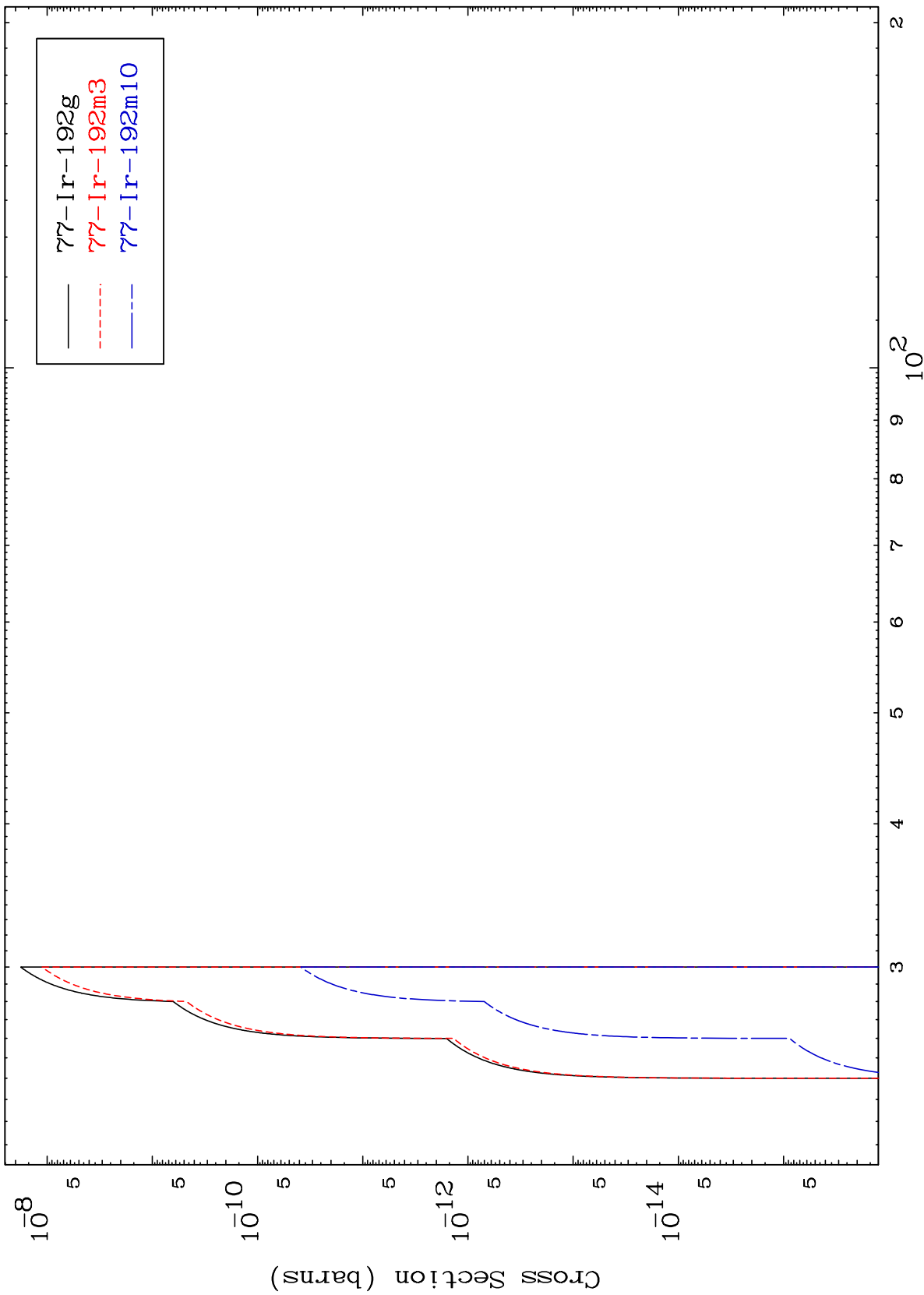


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( $\gamma, n'$ ) t

78-Pt-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

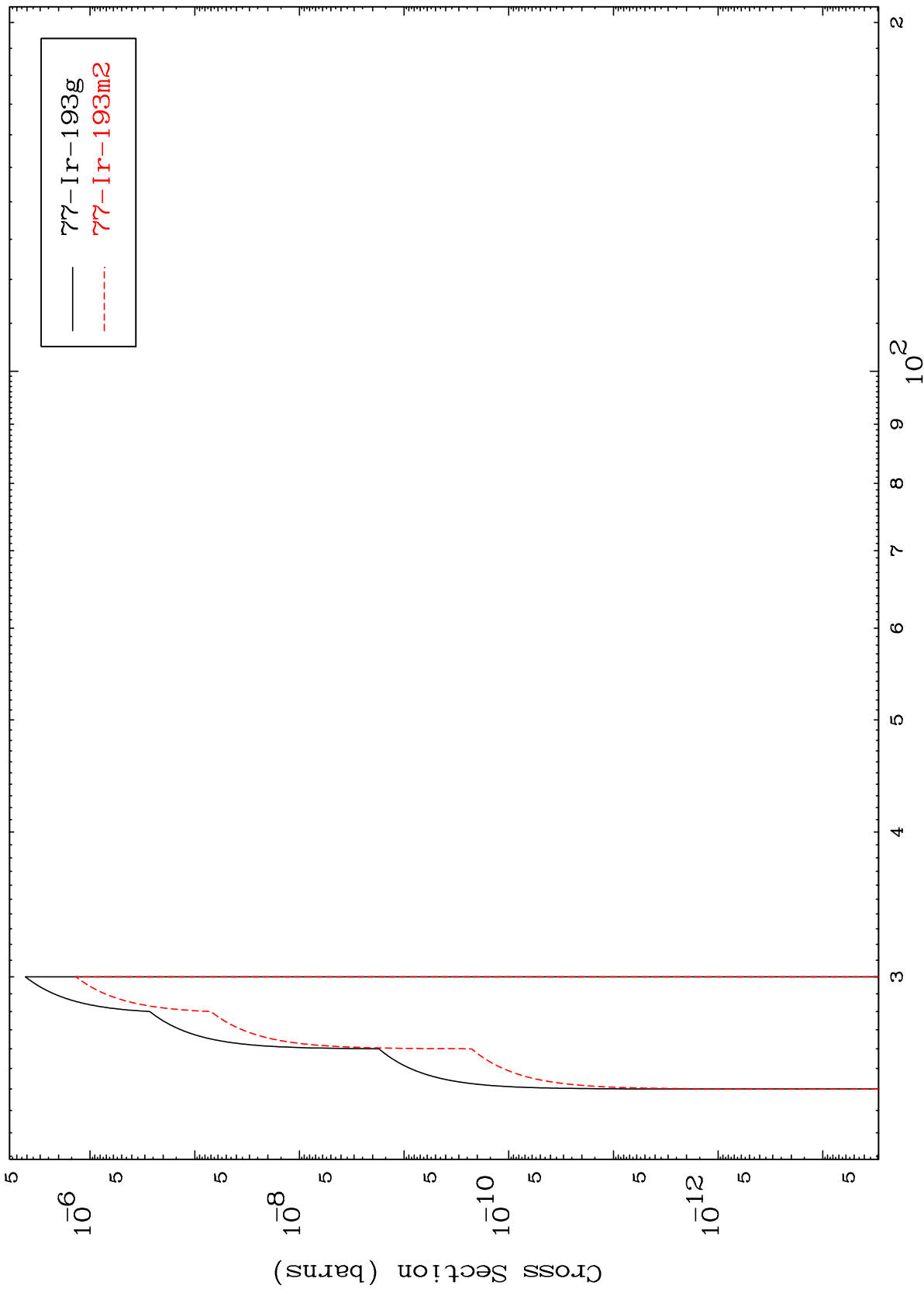
78-Pt-196

MAT 7843

( $\gamma, 2n$ ) p

78-Pt-196

Radionuclide Production Cross Section



17

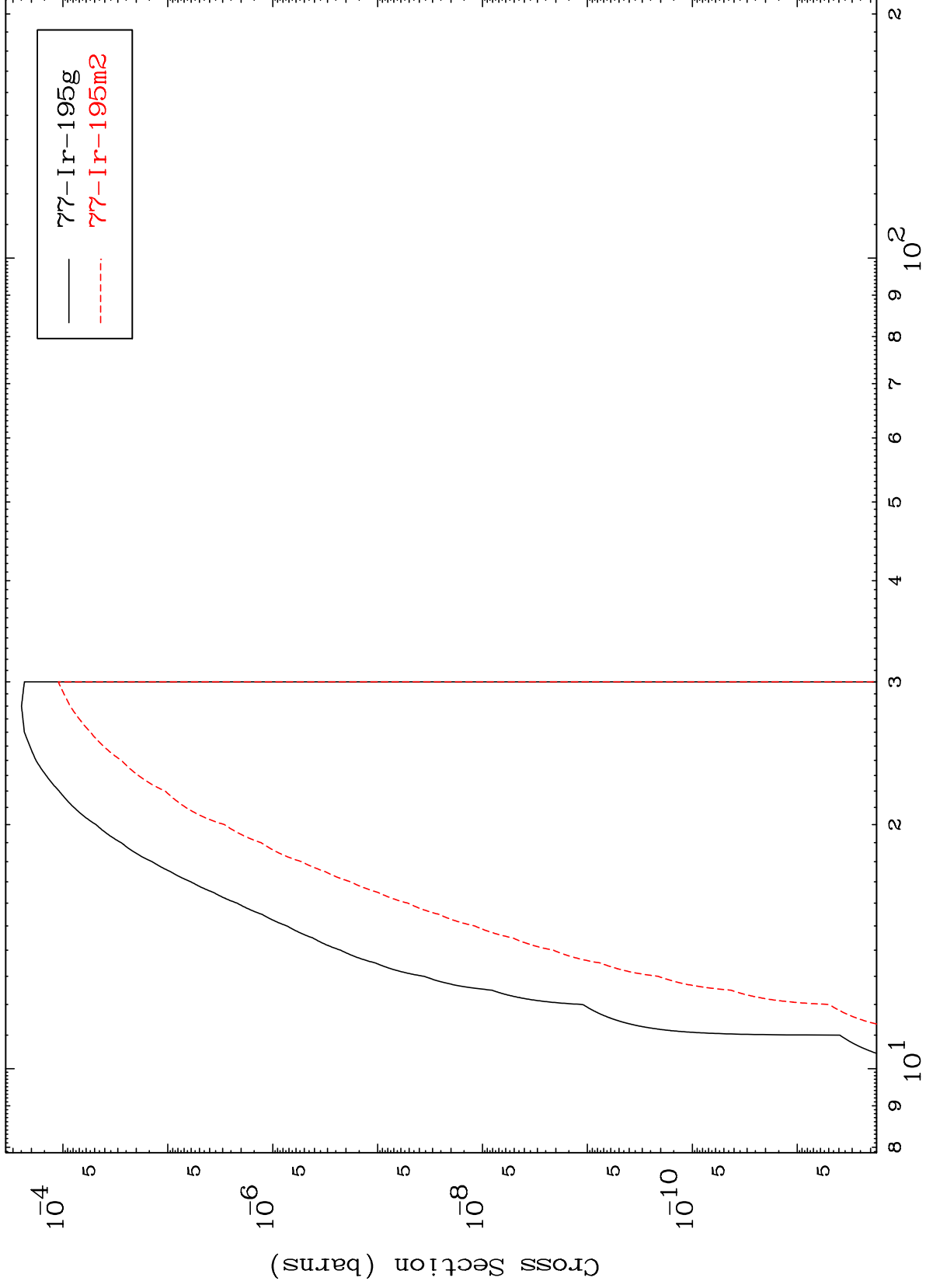
Incident Energy (MeV)

78-Pt-196

MAT 7843

78-Pt-196

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

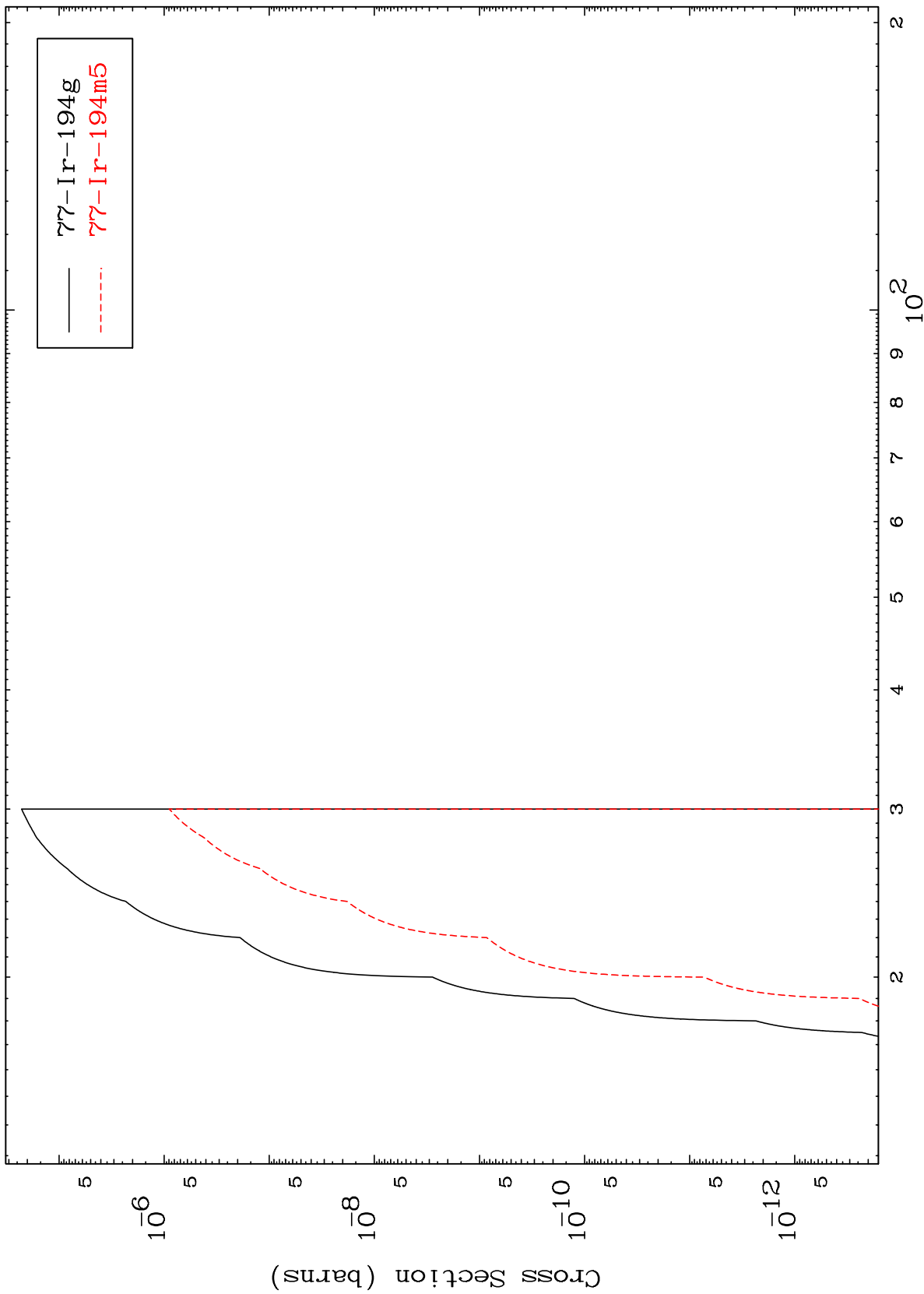


78-Pt-196

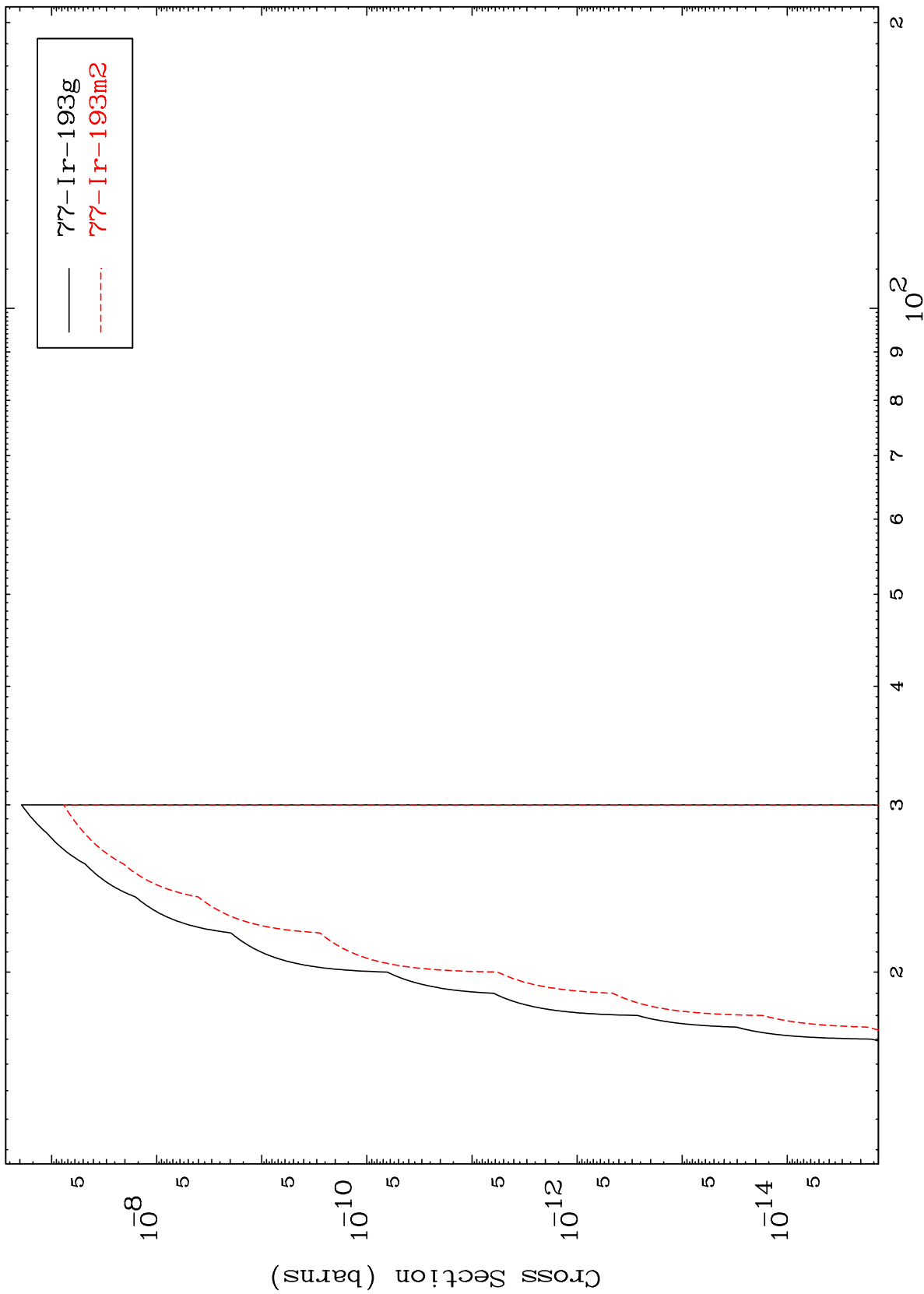
Incident Energy (MeV)

18

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



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



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78-Pt-196

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

