

Program EVALPLOT  
(Version 2017-1)

by

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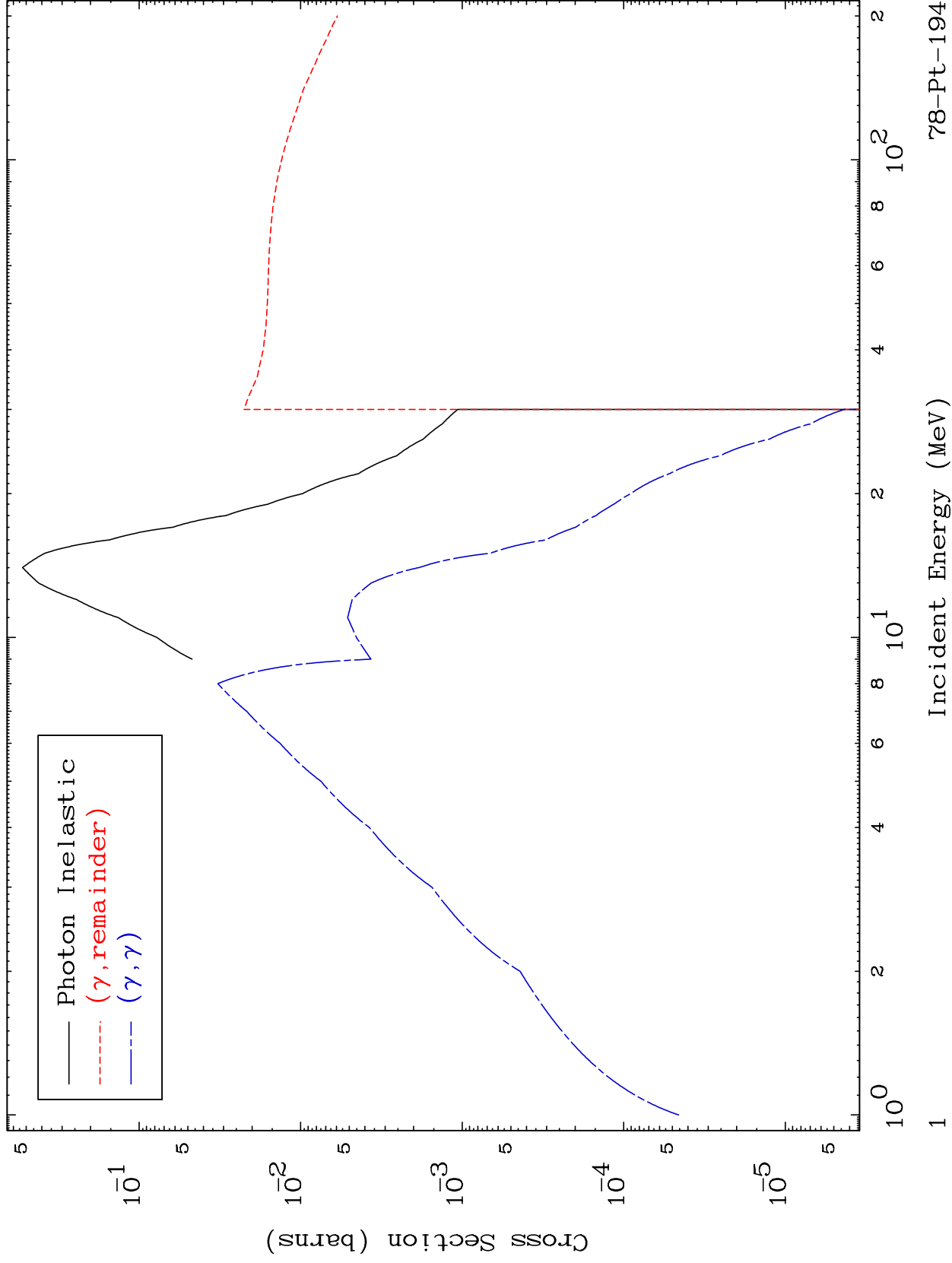
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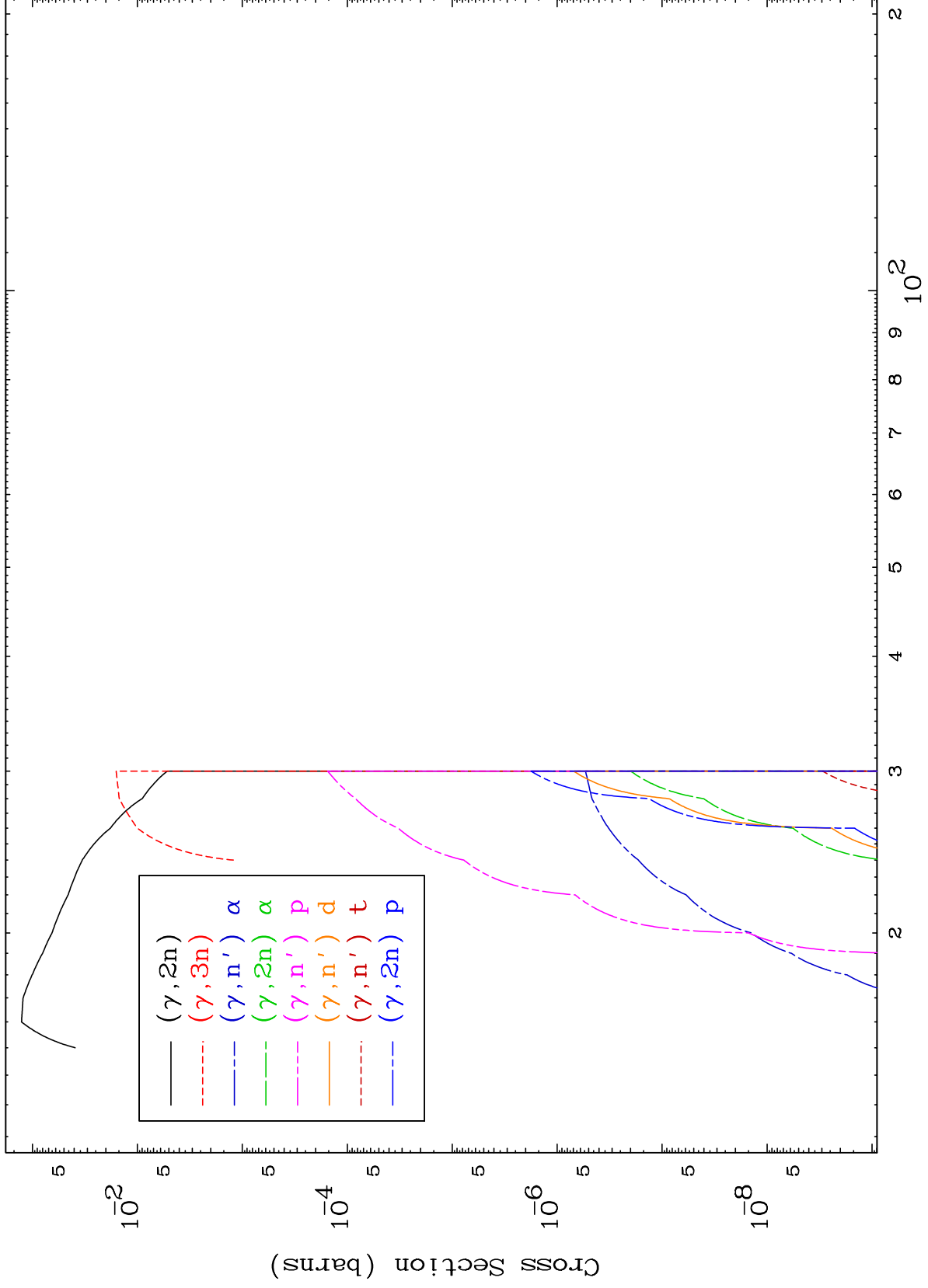
Press Mouse Button to Start

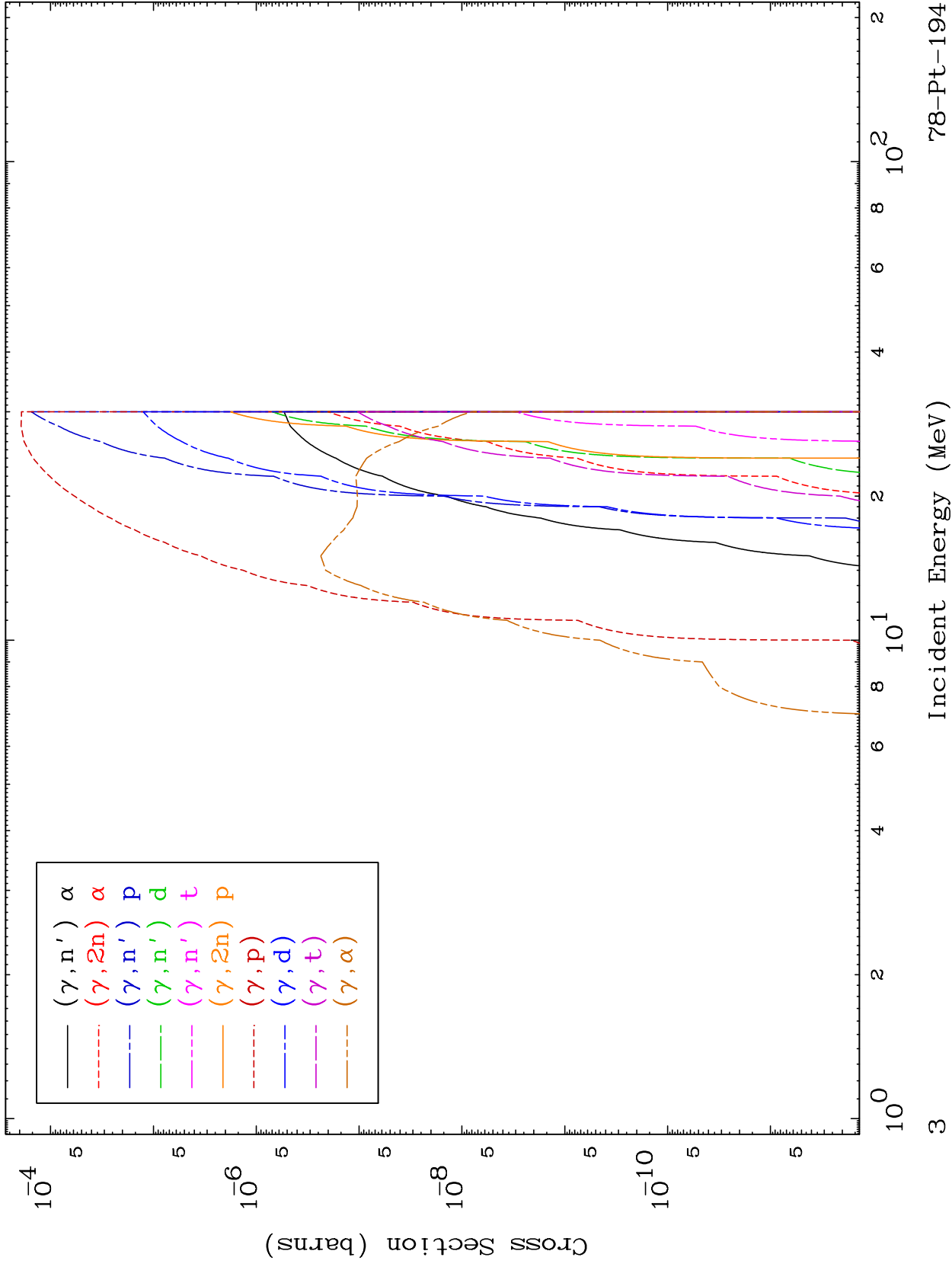
MAT 7837

Photon Major  
0 Kelvin Cross Sections

78-Pt-194





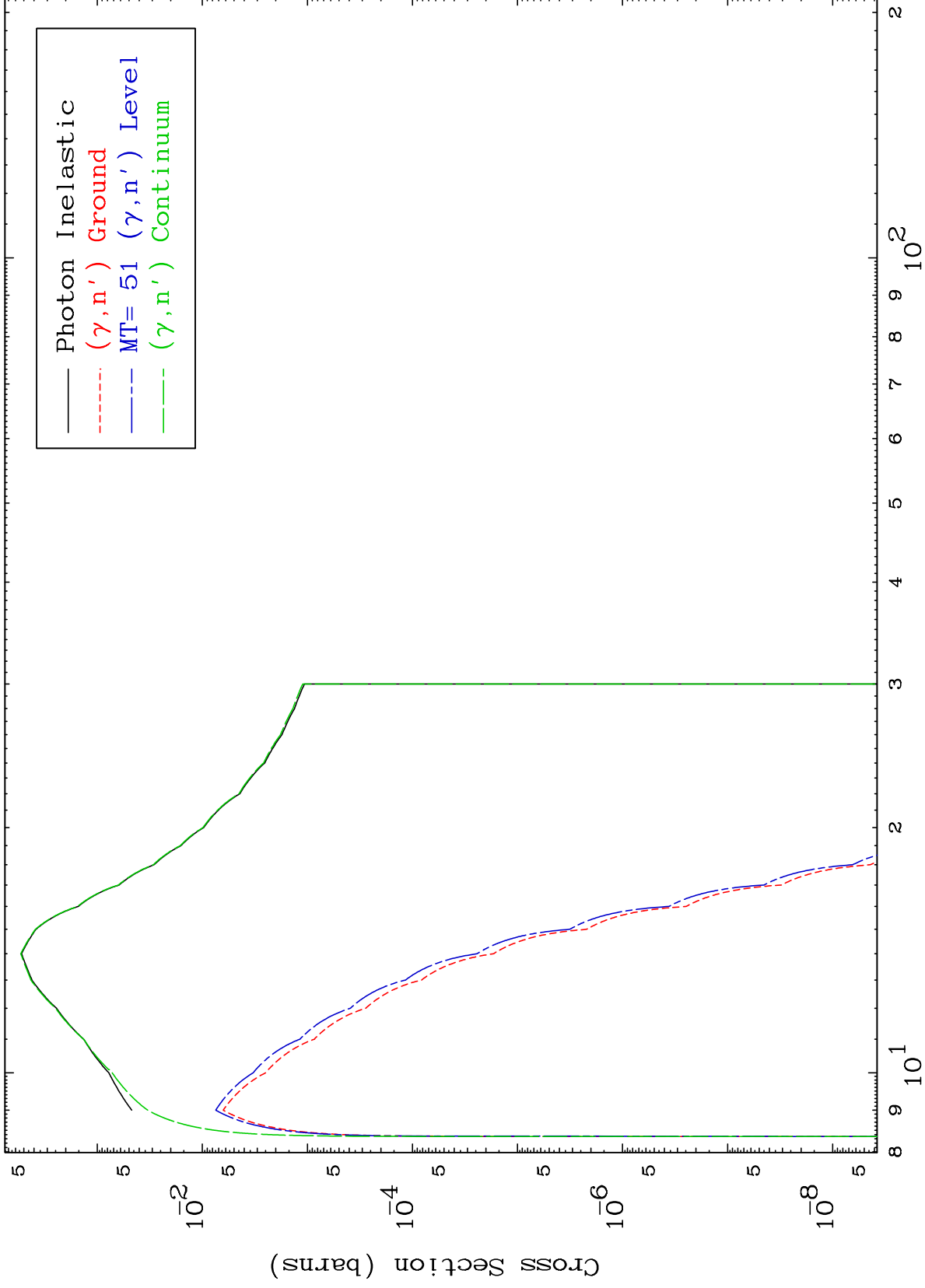


MAT 7837

$(\gamma, n')$  Level

78-Pt-194

0 Kelvin Cross Sections



Incident Energy (MeV)

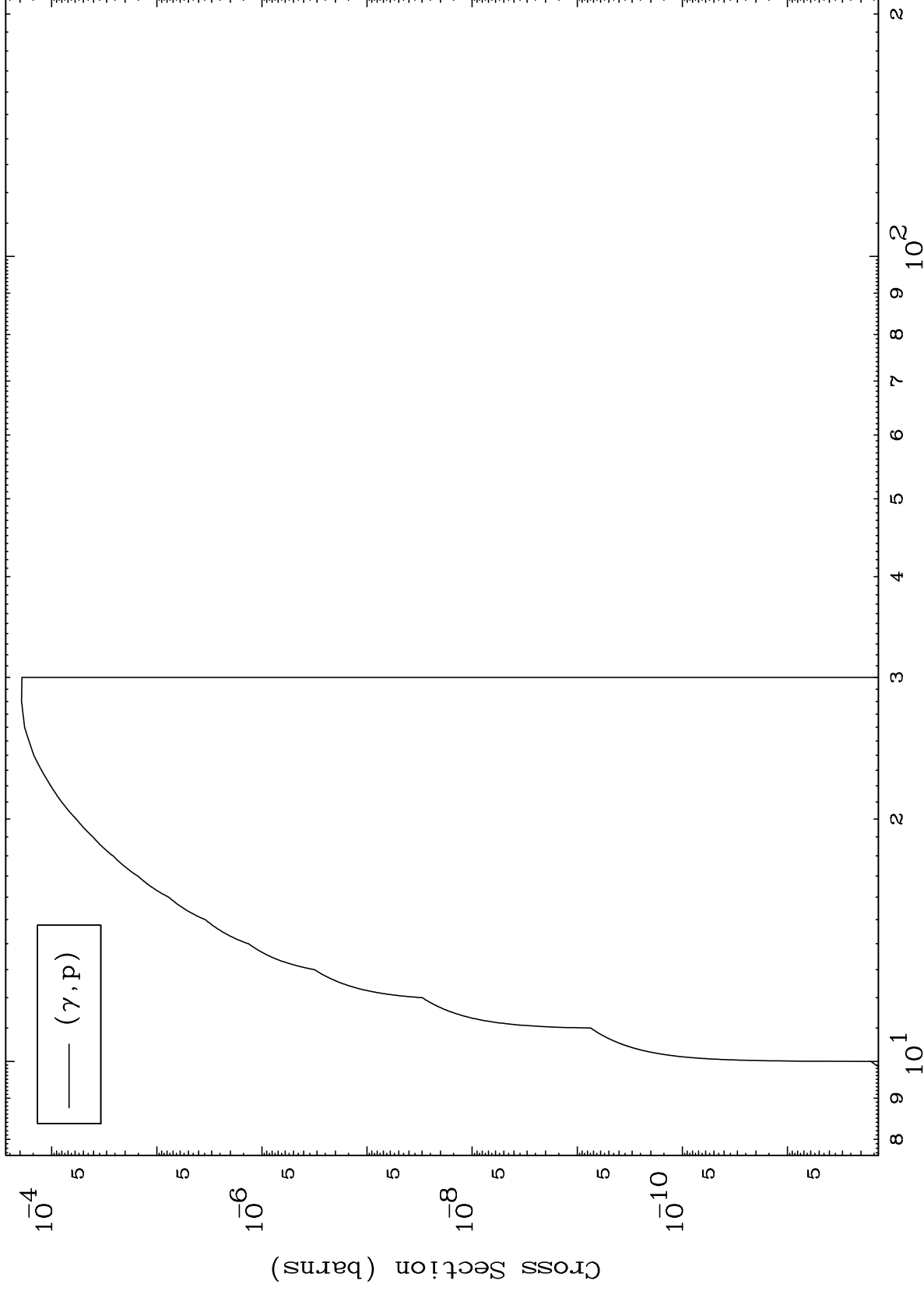
78-Pt-194

4

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

78-Pt-194



5

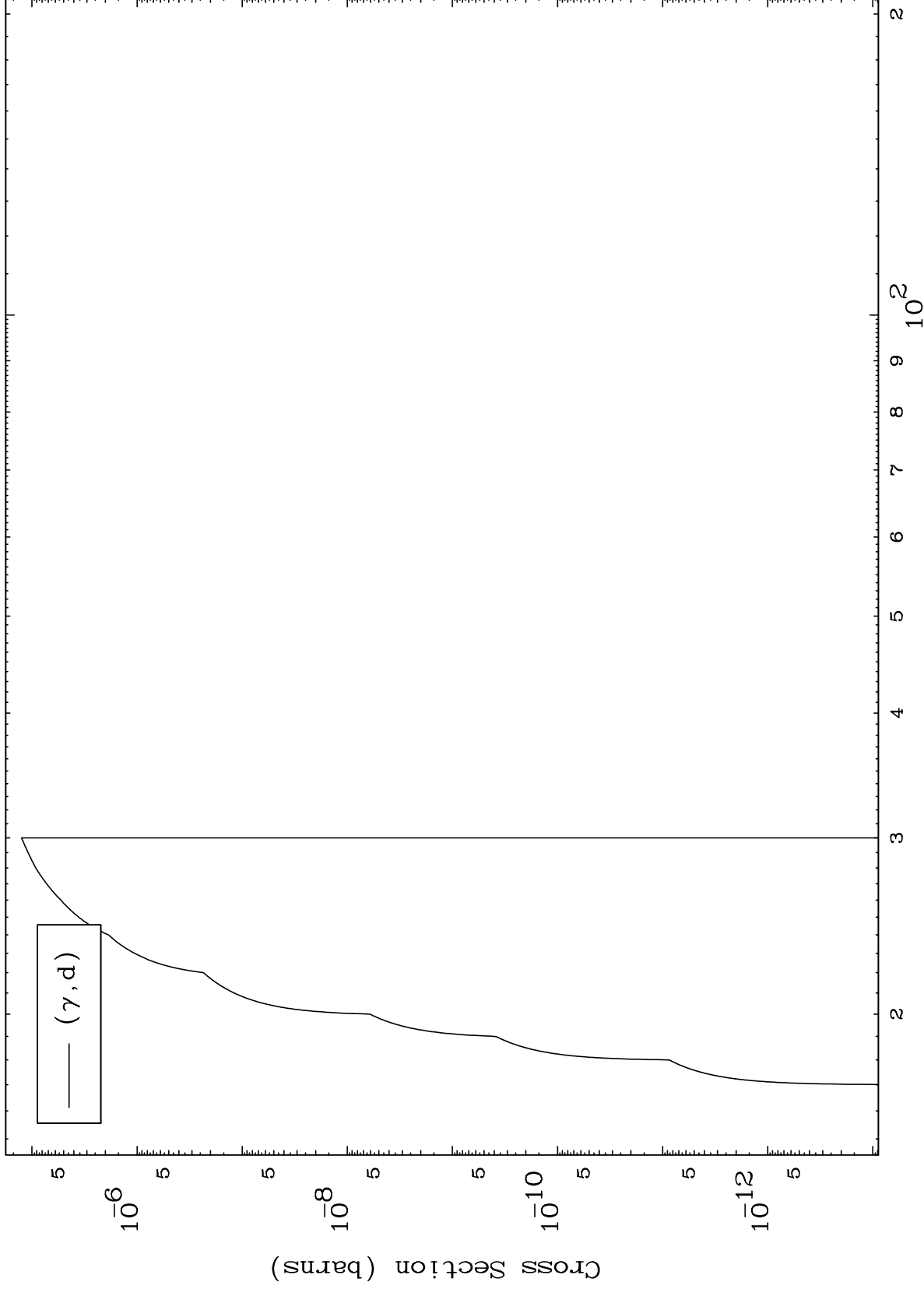
Incident Energy (MeV)

78-Pt-194

MAT 7837

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

78-Pt-194



6

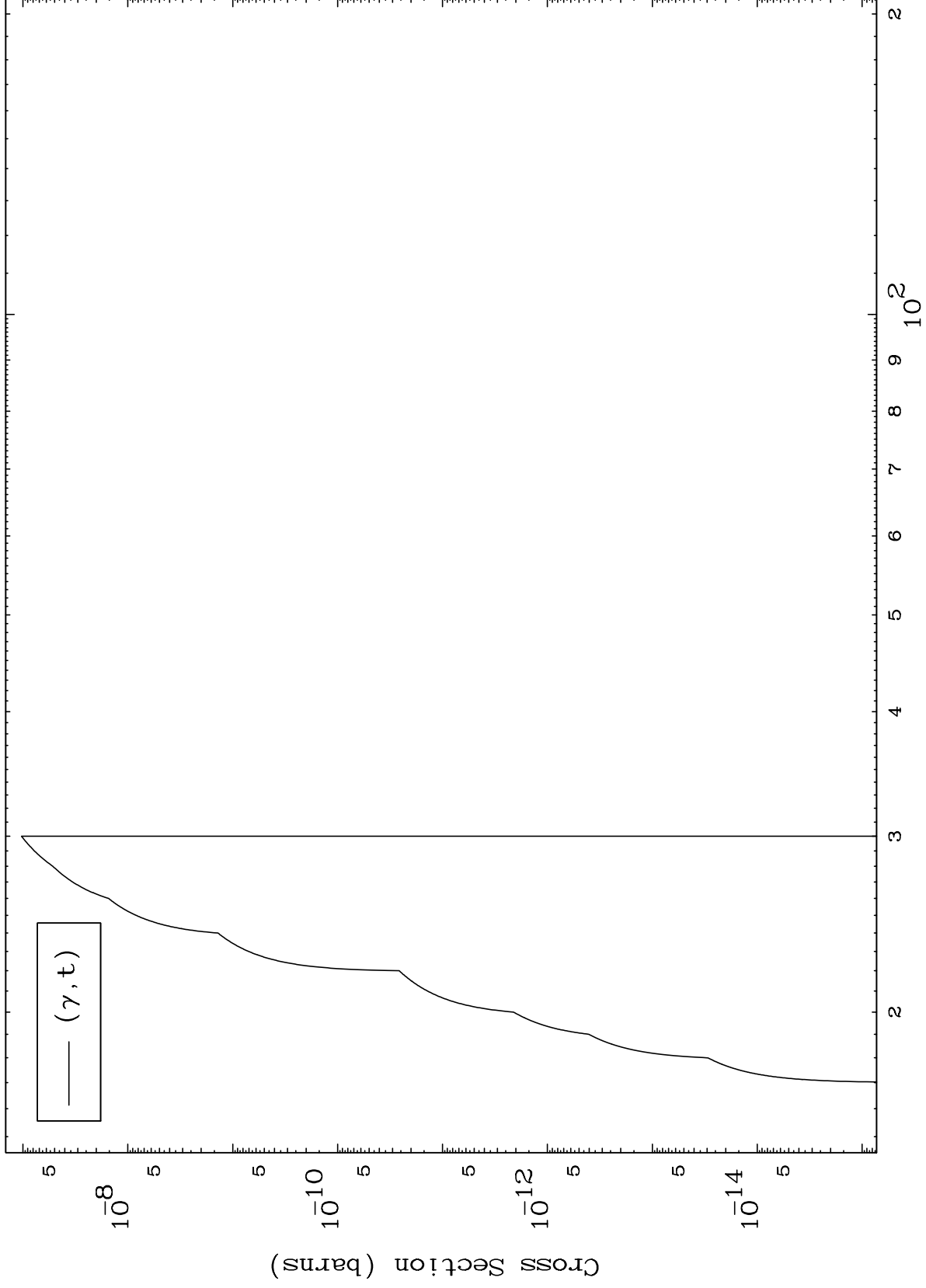
Incident Energy (MeV)

78-Pt-194

MAT 7837

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

78-Pt-194



7

Incident Energy (MeV)

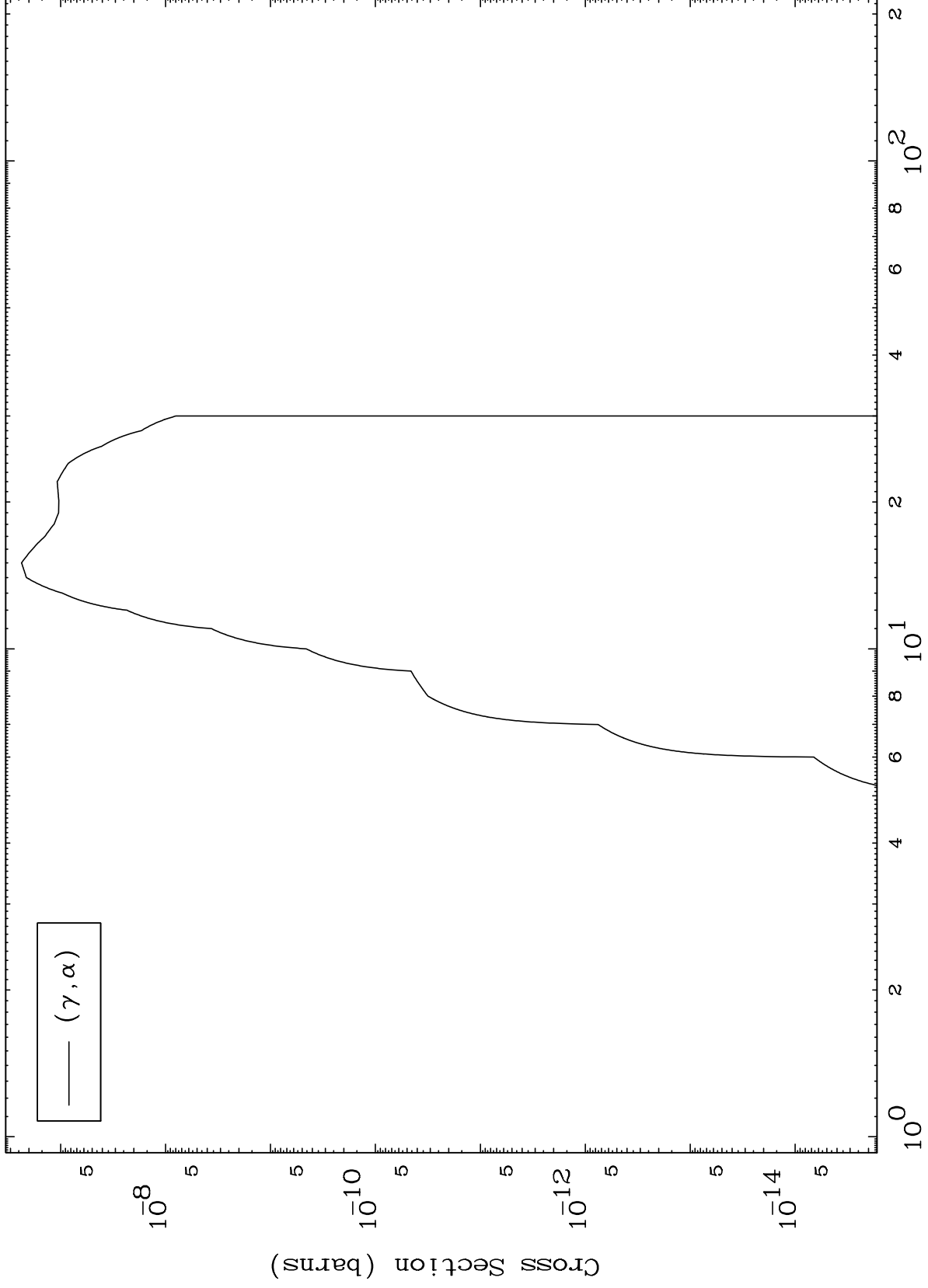
78-Pt-194



MAT 7837

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

78-Pt-194



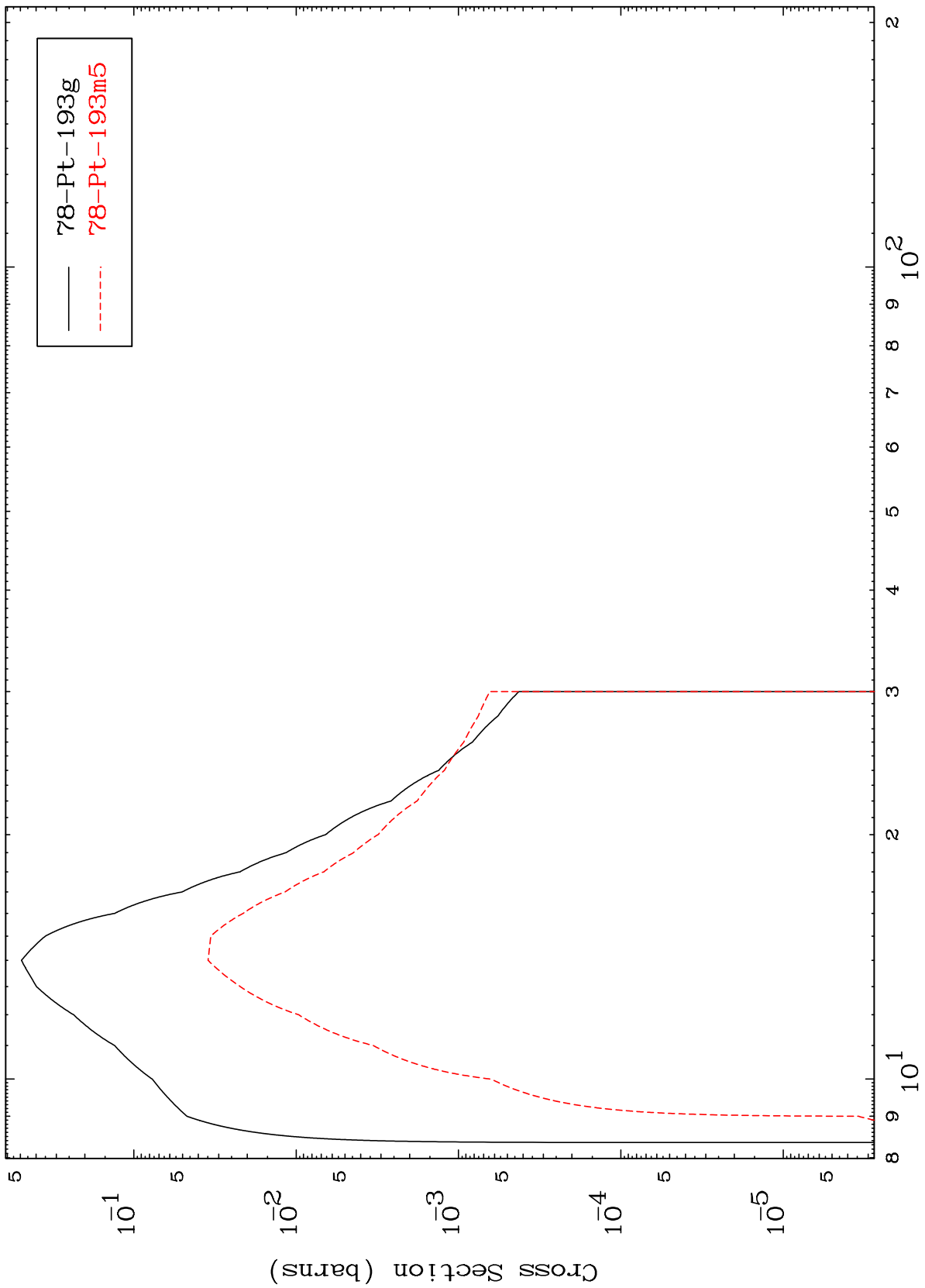
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

Photon Inelastic  
Radionuclide Production Cross Section



78-Pt-194

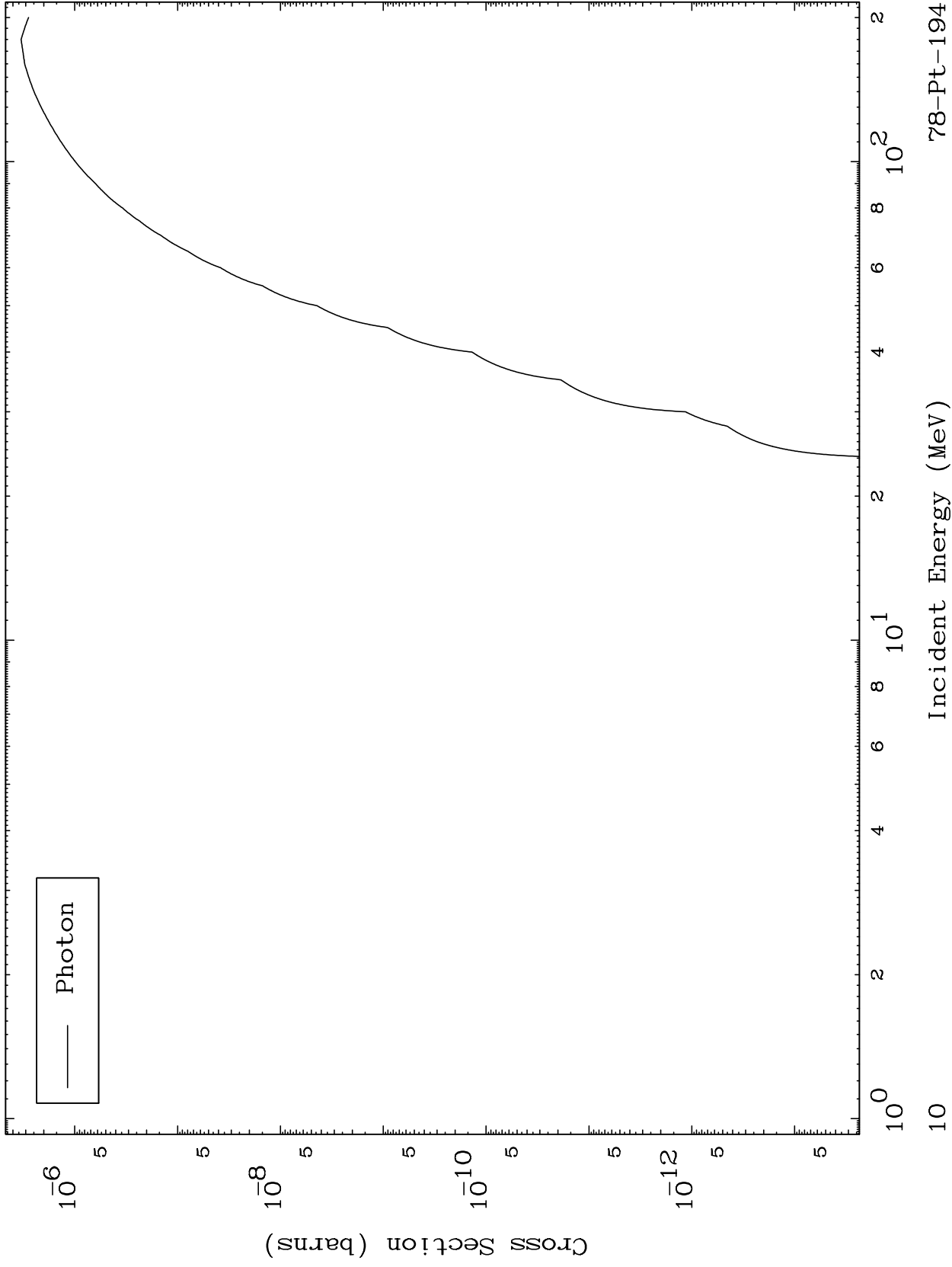
Incident Energy (MeV)

9

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Photon Fission  
Radionuclide Production Cross Section

78-Pt-194



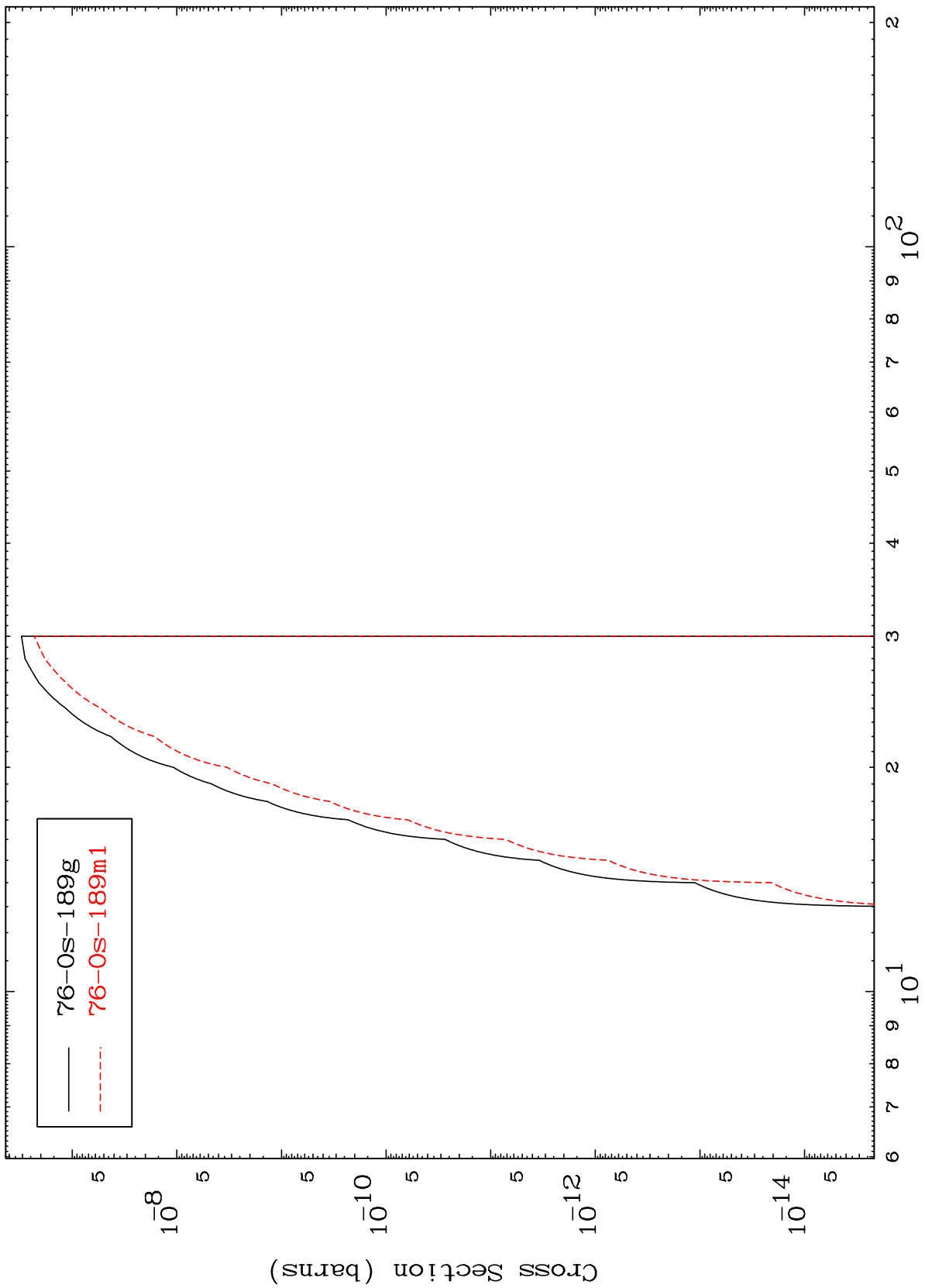
78-Pt-194

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78-Pt-194

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

Radionuclide Production Cross Section

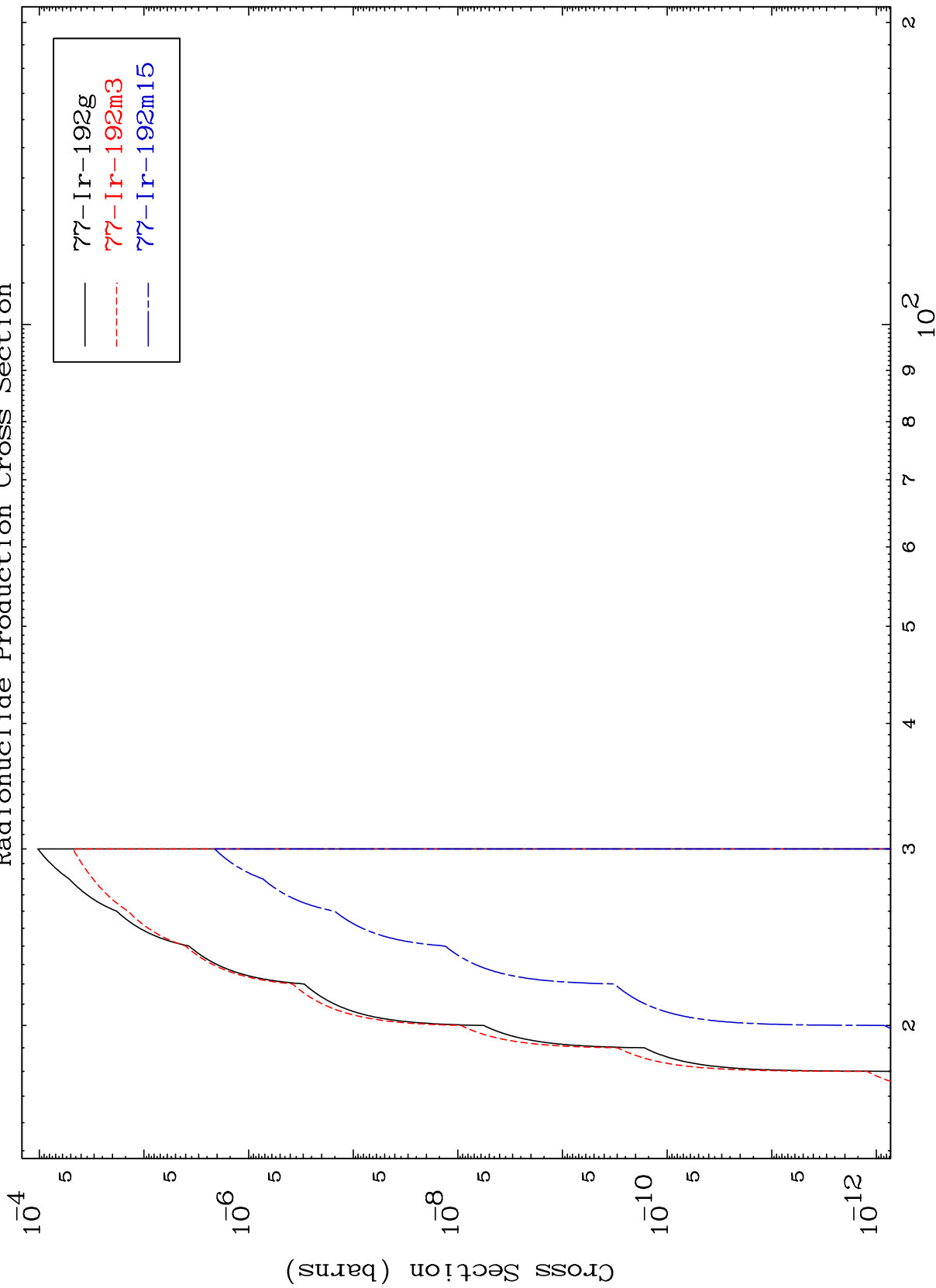


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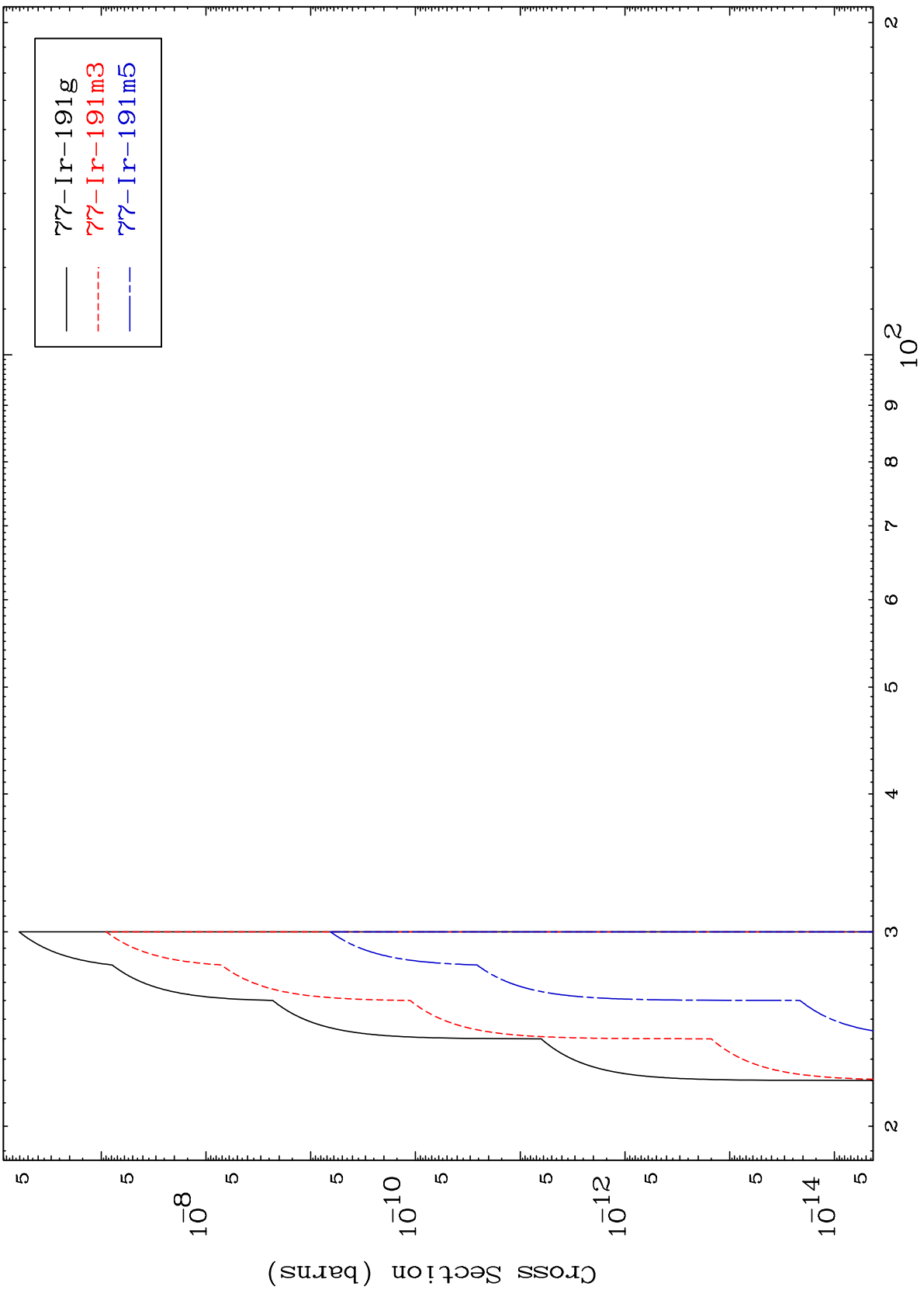
Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section



Radionuclide Production Cross Section



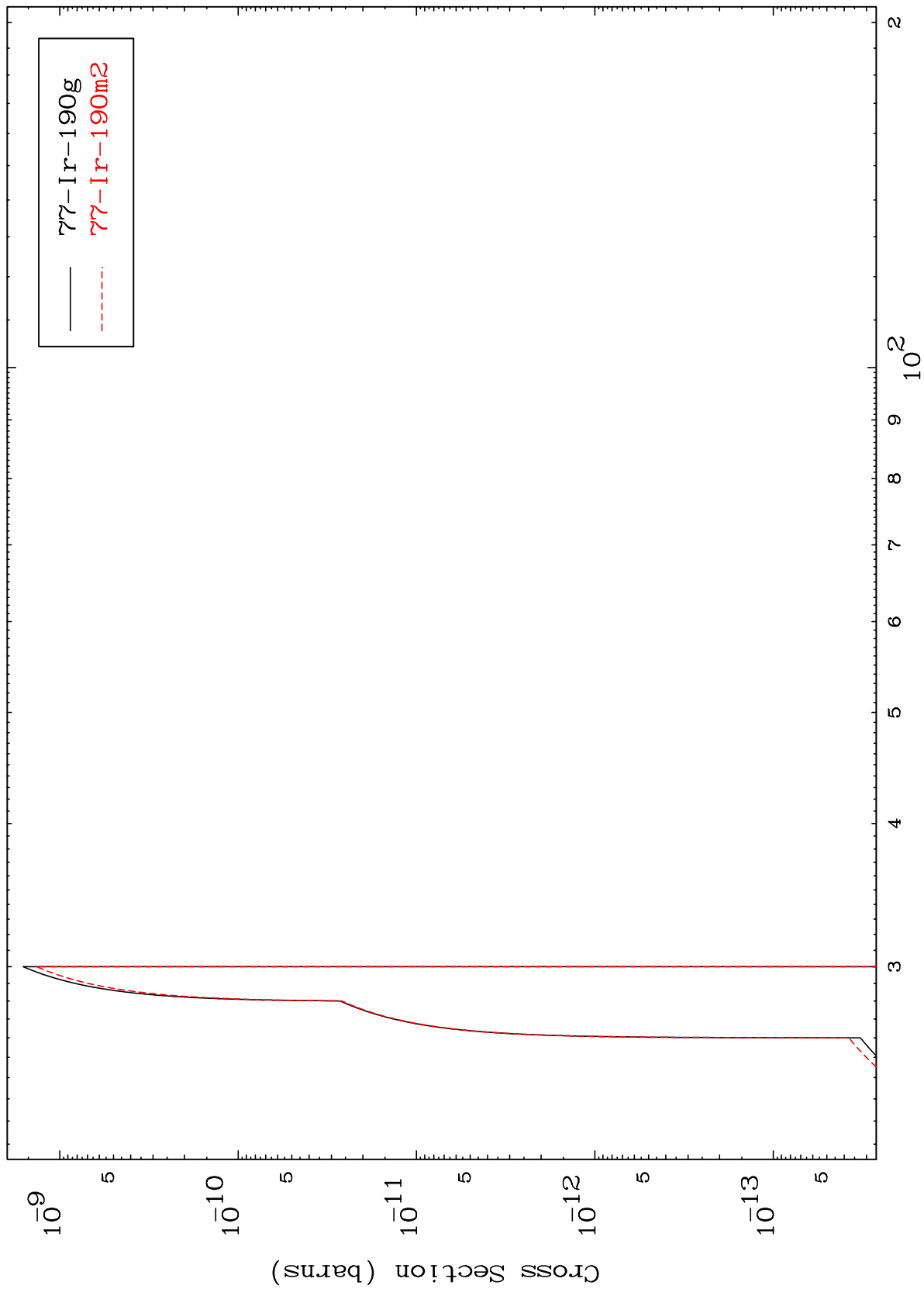
$^{77}\text{Ir-191g}$   
 $^{77}\text{Ir-191m3}$   
 $^{77}\text{Ir-191m5}$

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$(\gamma, n')$  t

78-Pt-194

Radionuclide Production Cross Section

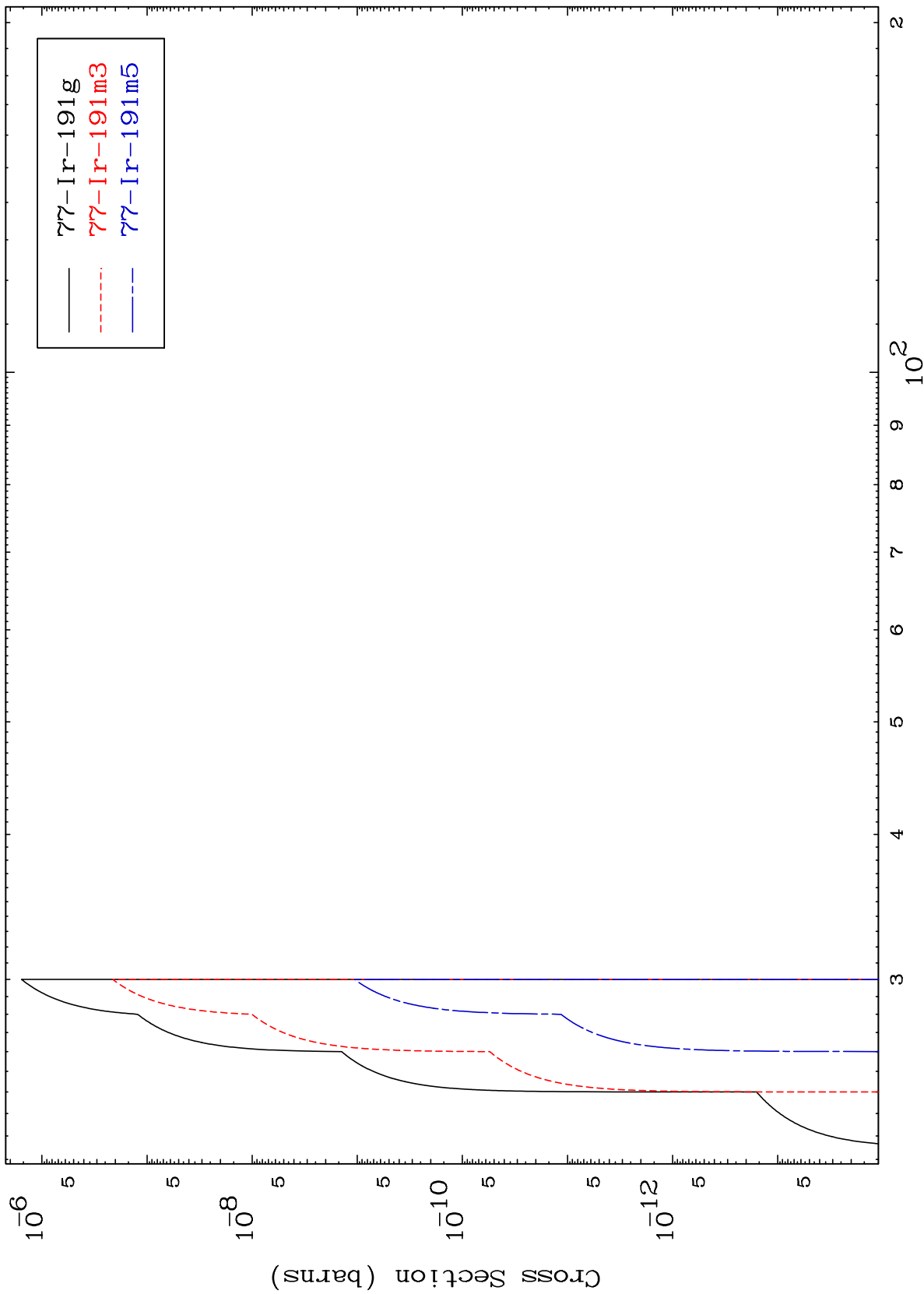


14

Incident Energy (MeV)

78-Pt-194

Radionuclide Production Cross Section

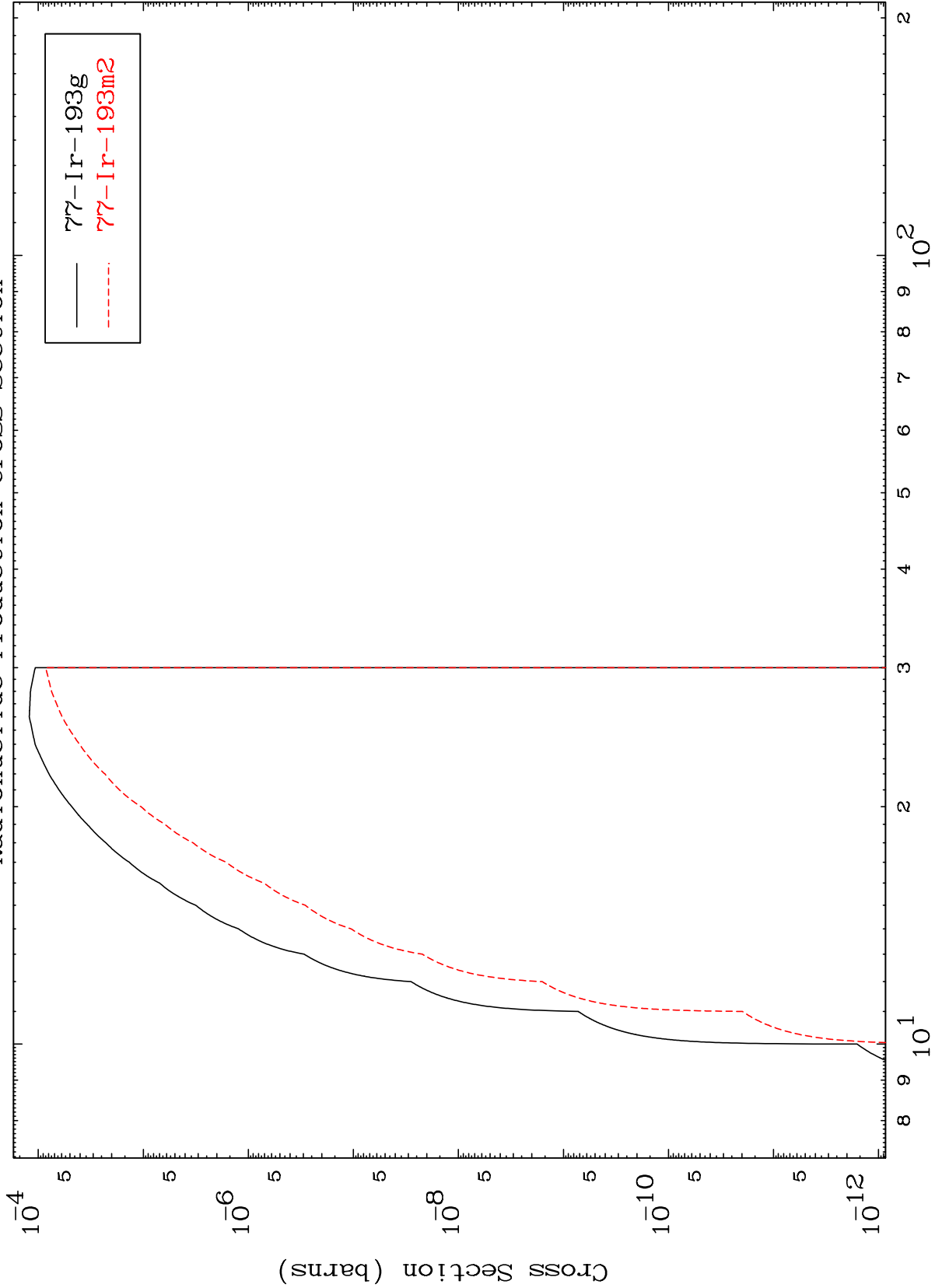




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78-Pt-194

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

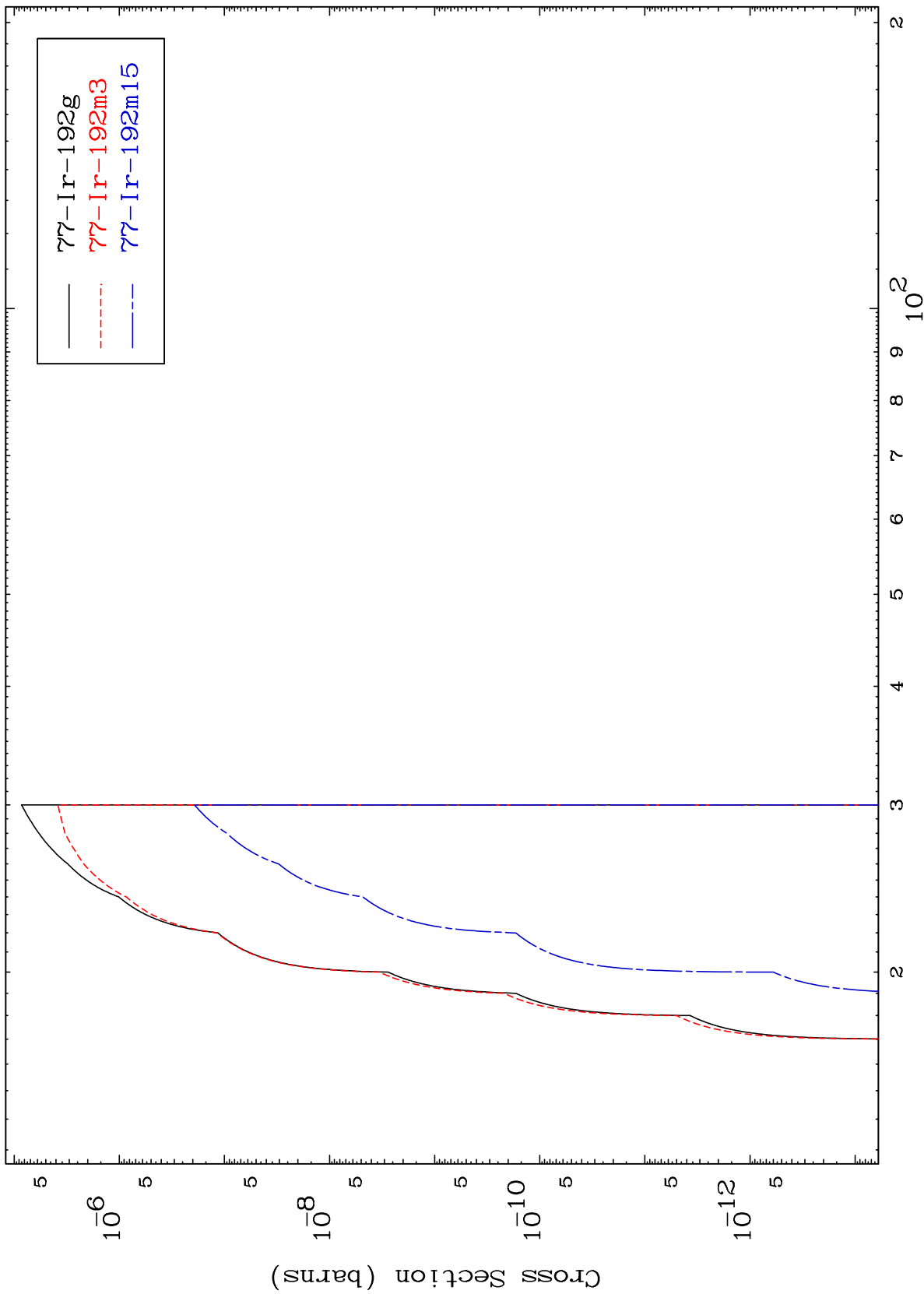


78-Pt-194

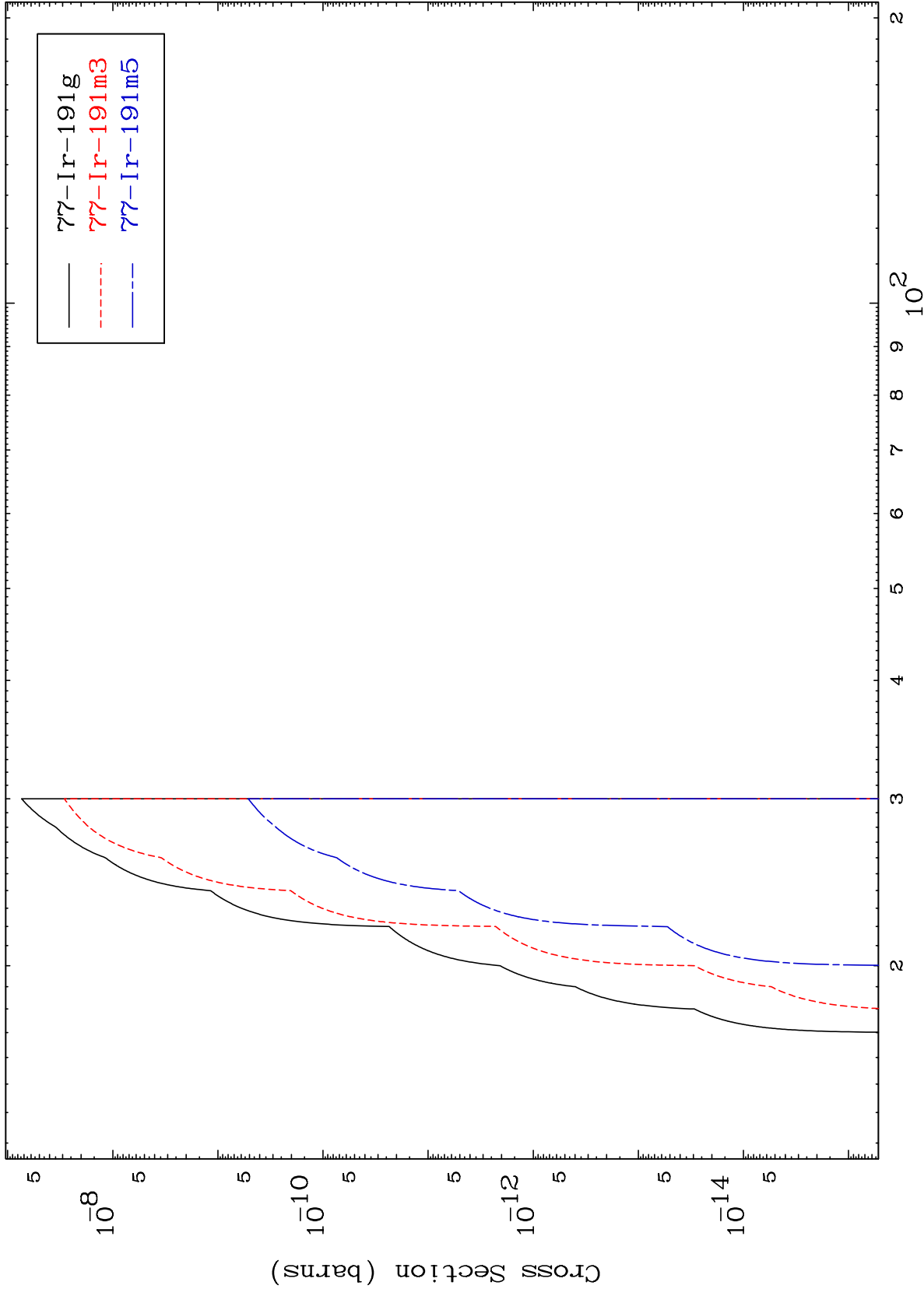
Incident Energy (MeV)

16

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



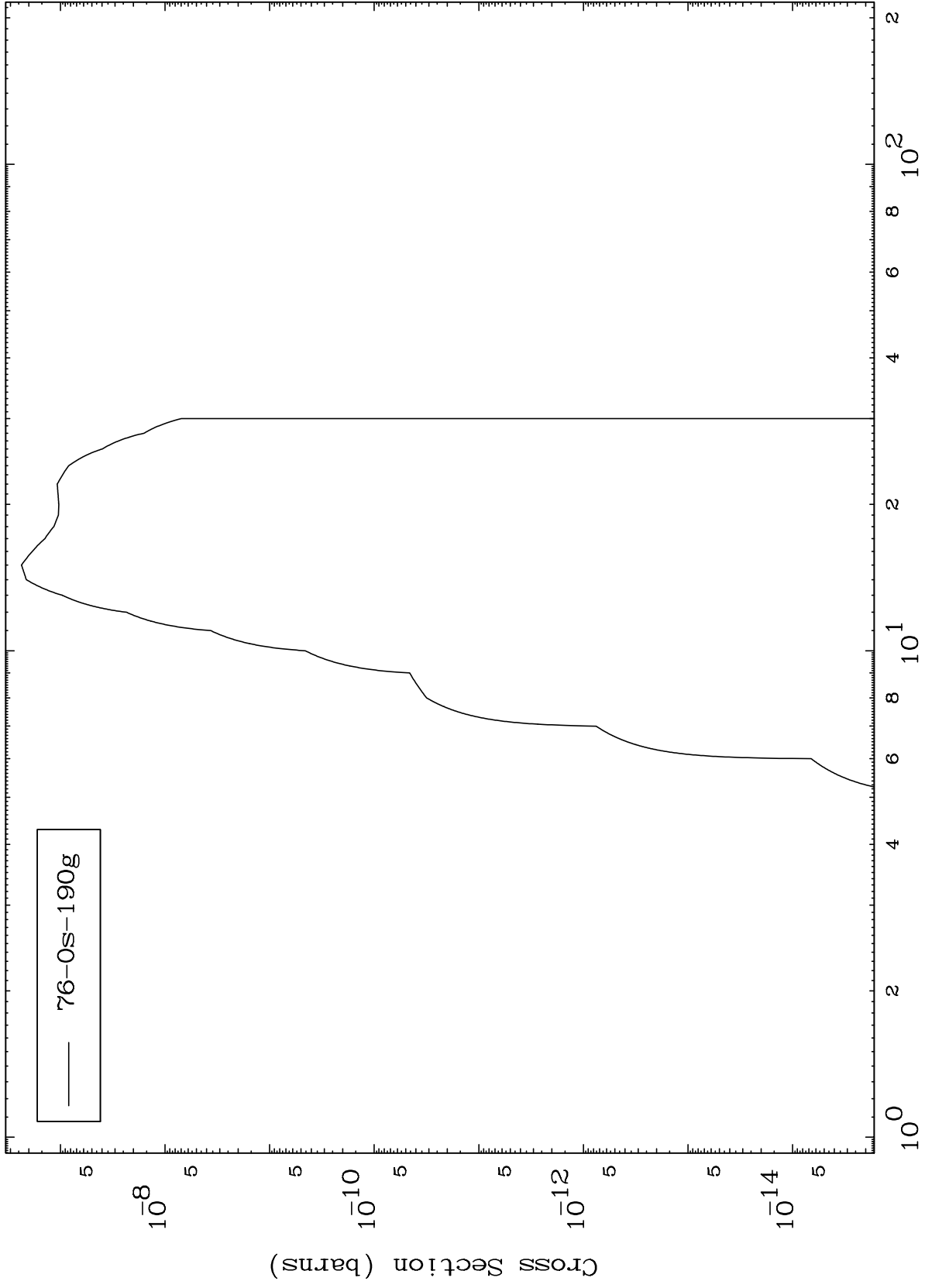
( $\gamma, t$ )  
Radionuclide Production Cross Section



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78-Pt-194

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



— 76-Os-190g

Incident Energy (MeV)

78-Pt-194

19