

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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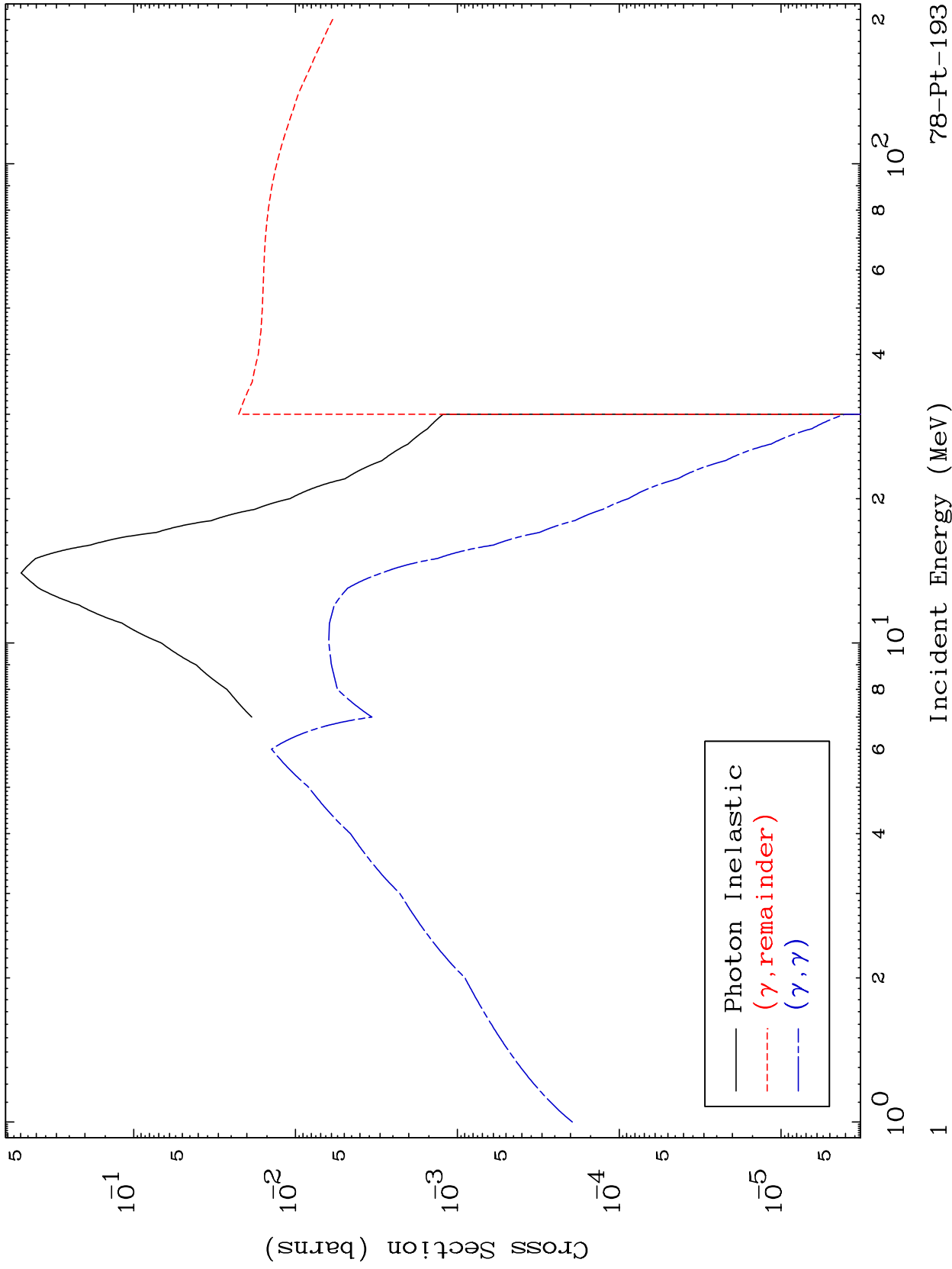
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

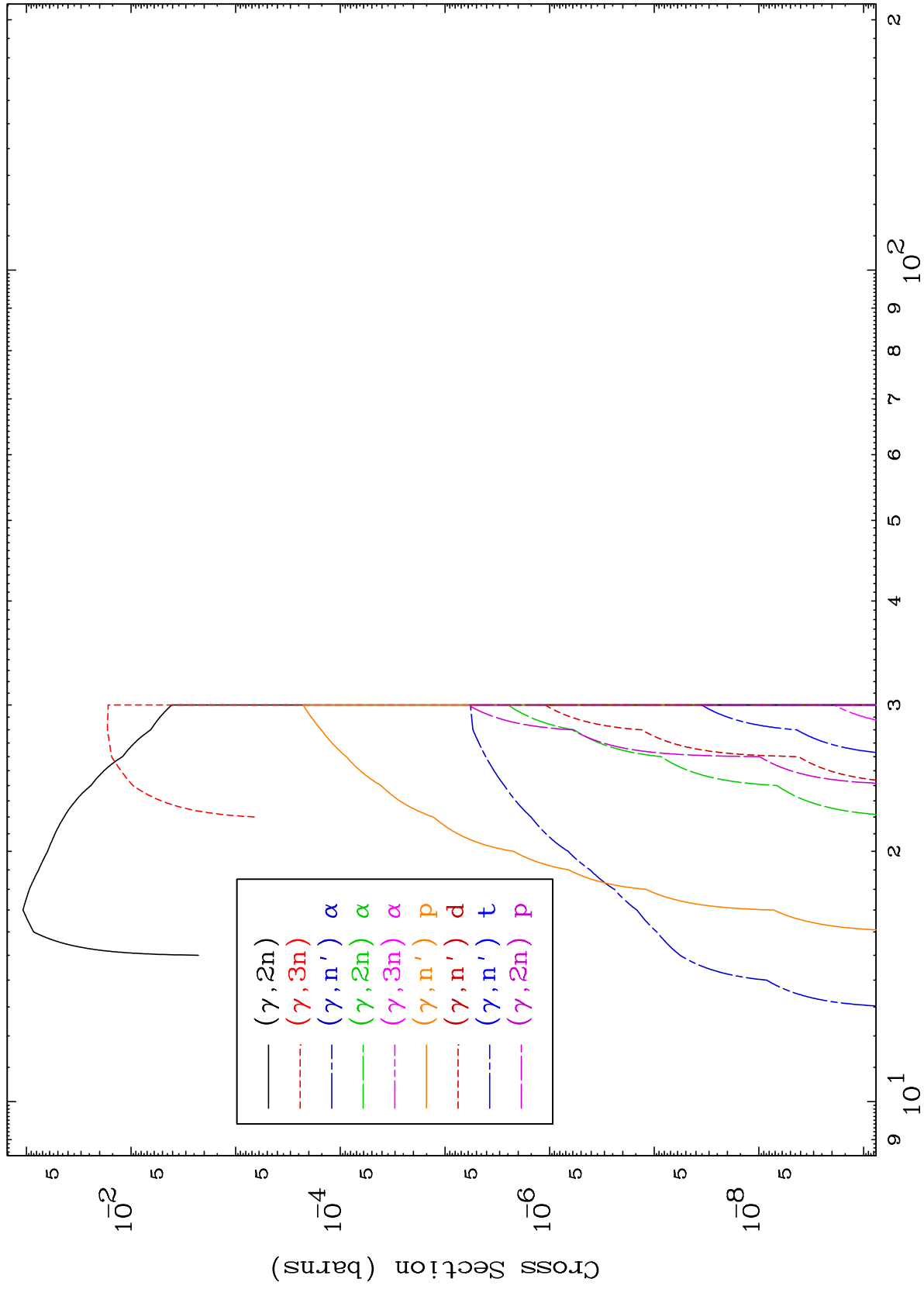
Press Mouse Button to Start

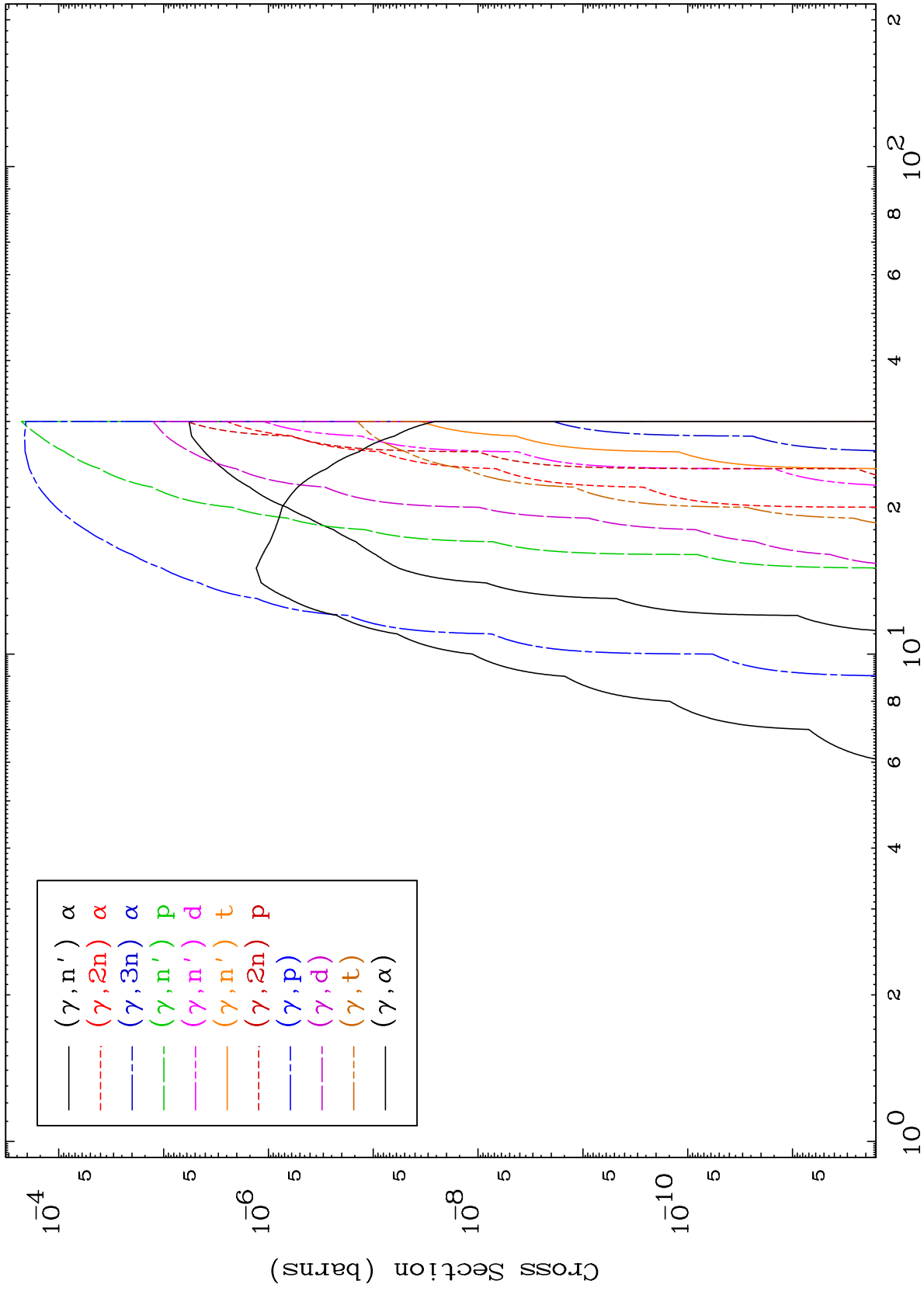
MAT 7834

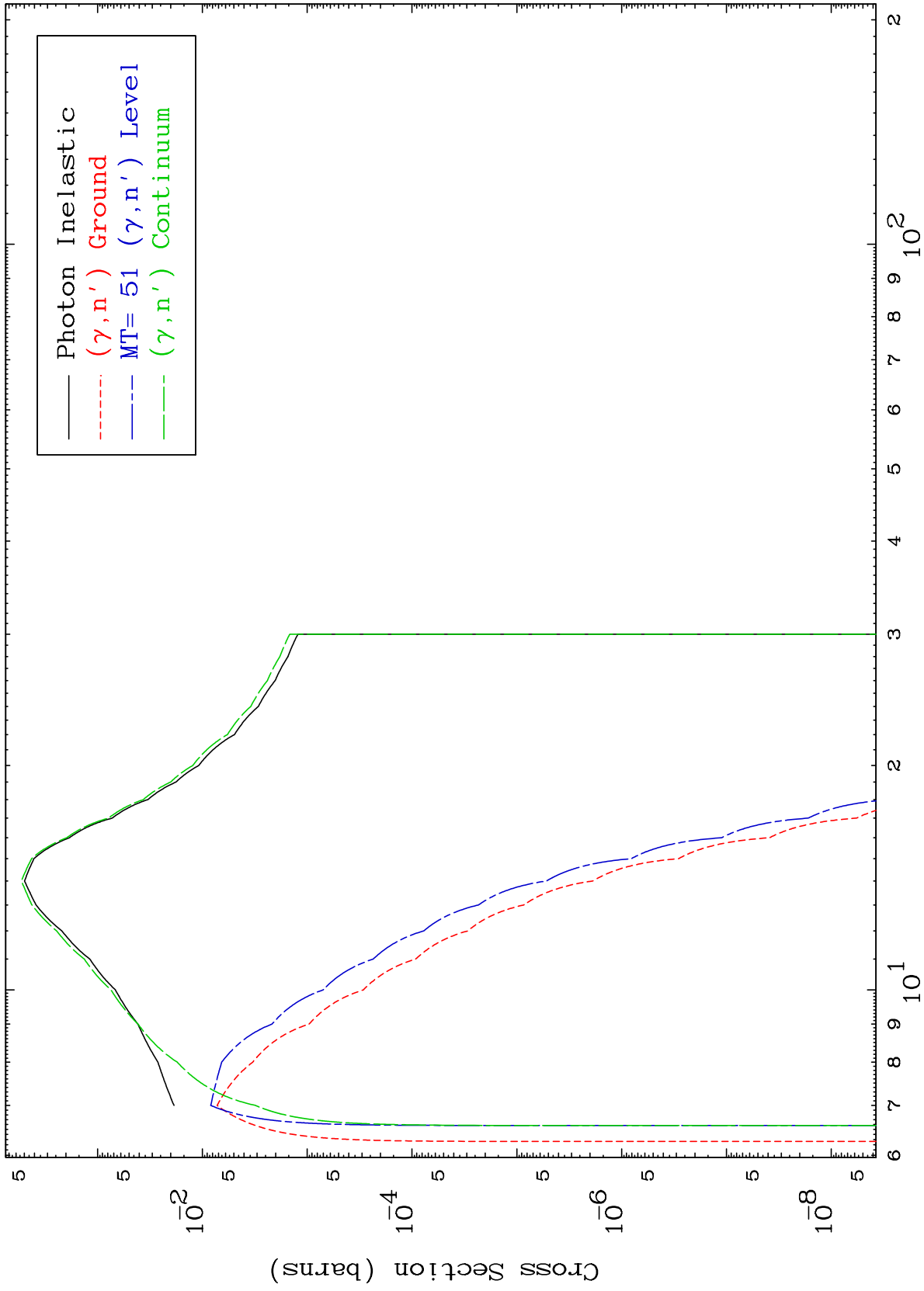
Photon Major  
0 Kelvin Cross Sections

78-Pt-193





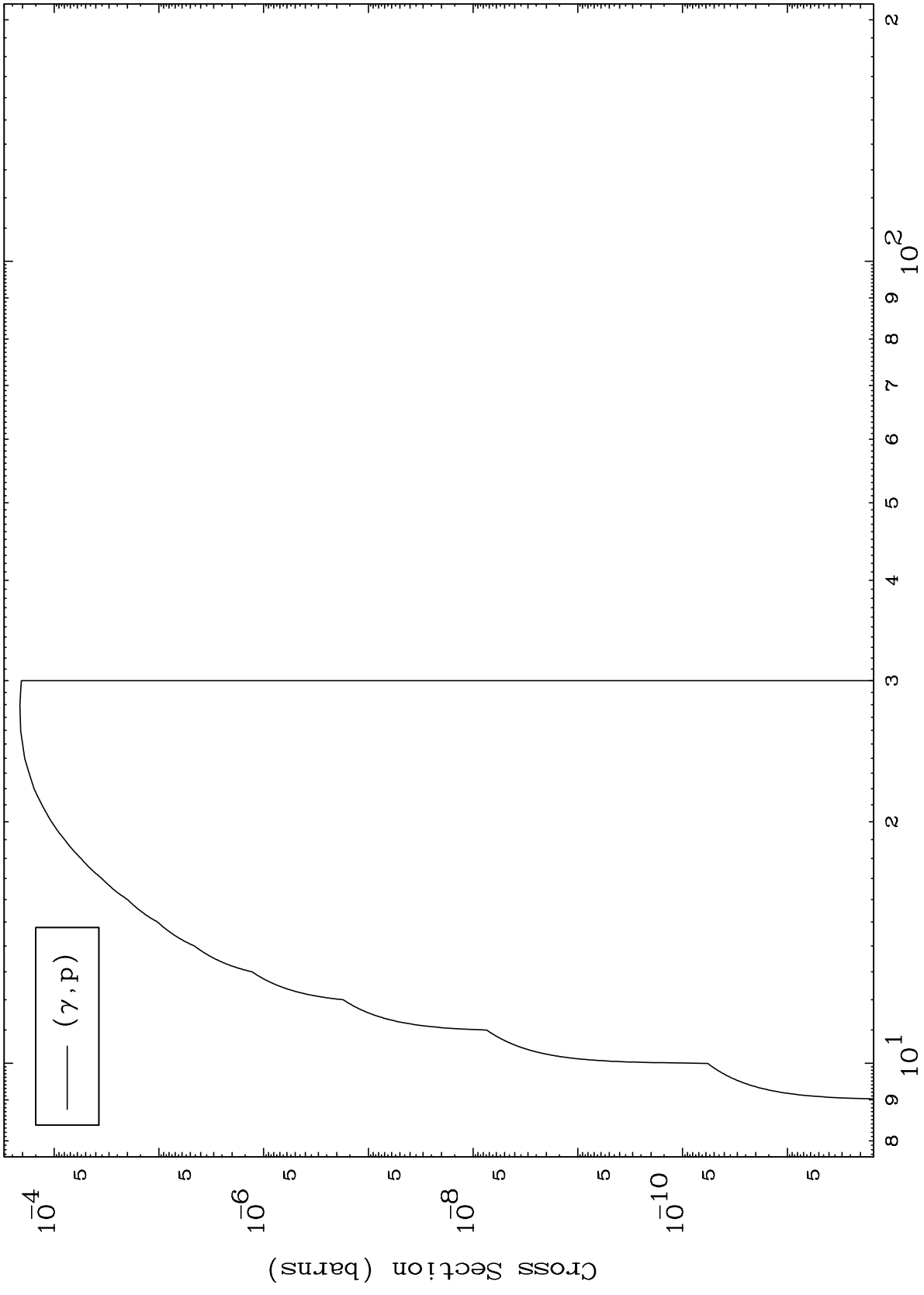




MAT 7834

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

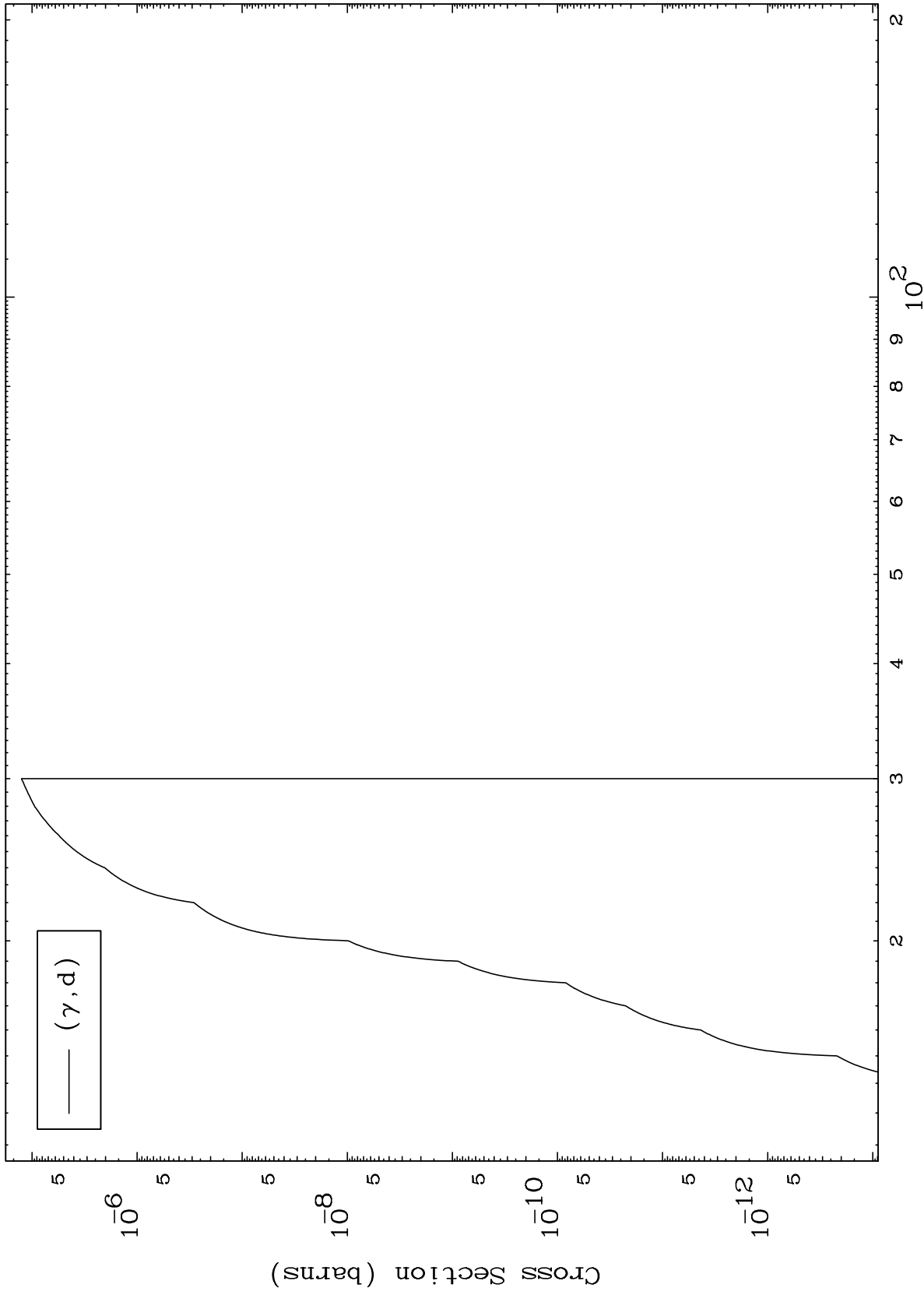
78-Pt-193



5

Incident Energy (MeV)

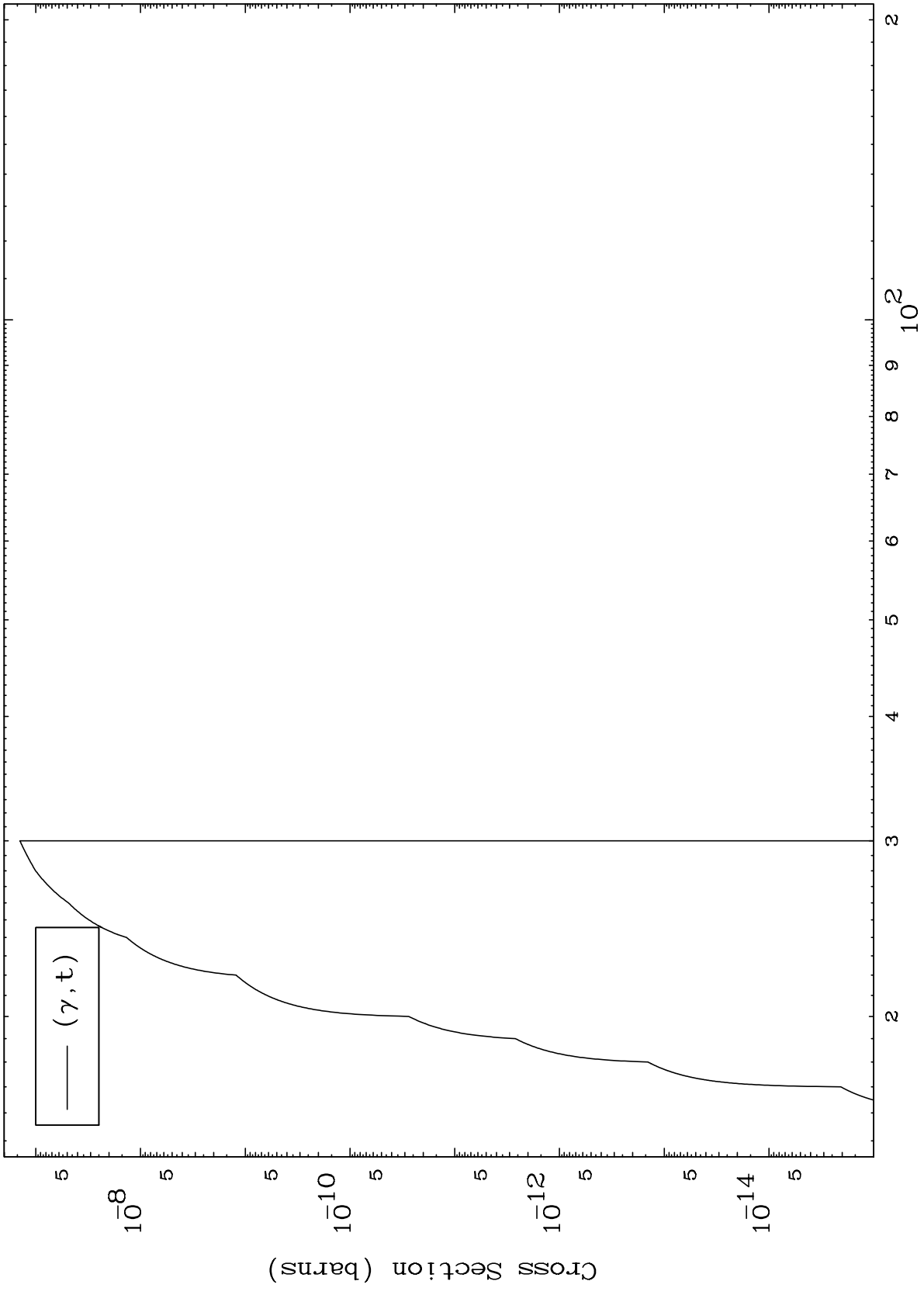
78-Pt-193



MAT 7834

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

78-Pt-193



7

Incident Energy (MeV)

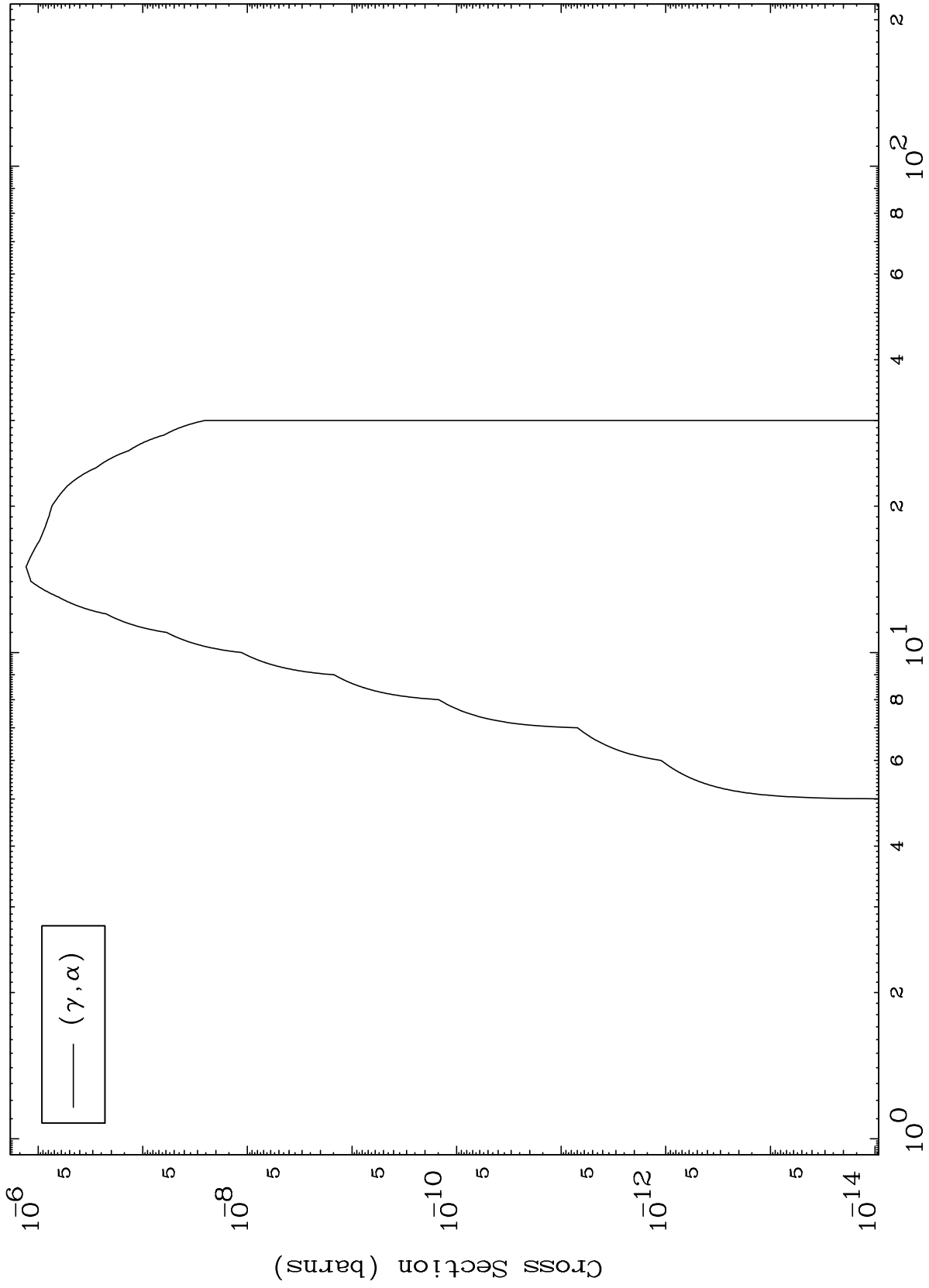
78-Pt-193



MAT 7834

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

78-Pt-193



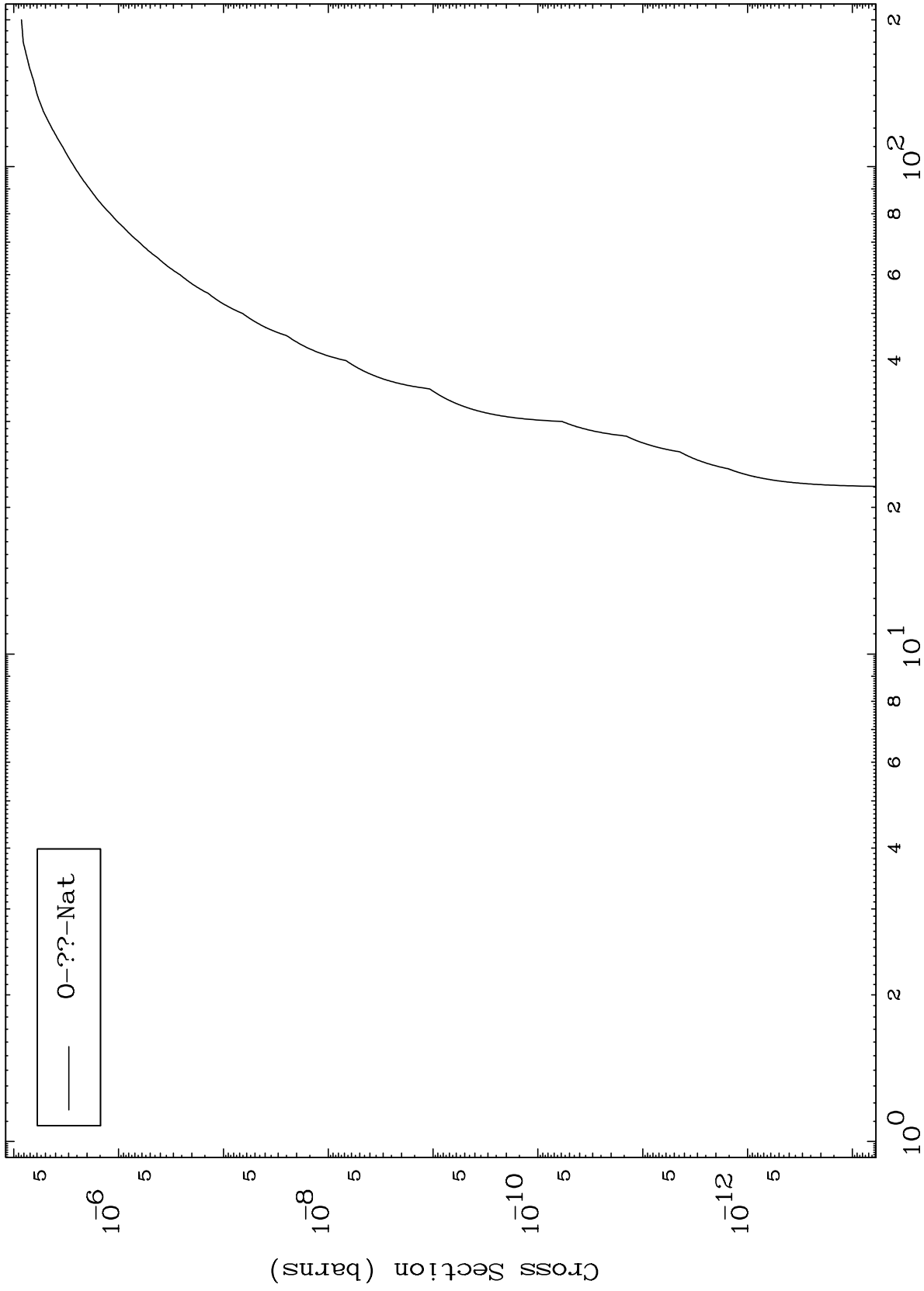
Incident Energy (MeV)

78-Pt-193

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Photon Fission  
Radionuclide Production Cross Section

78-Pt-193



Incident Energy (MeV)

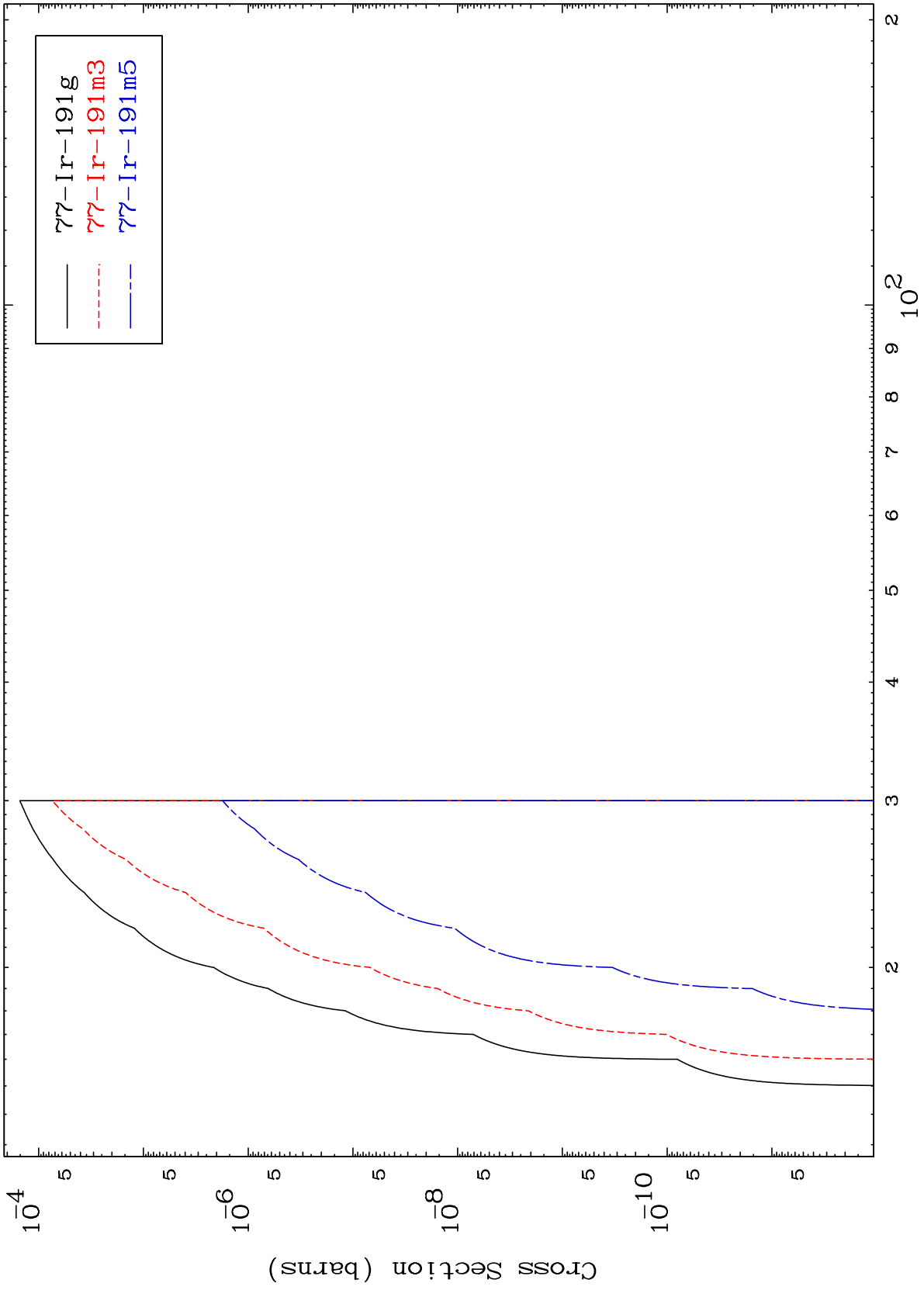
78-Pt-193

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( $\gamma, n'$ ) p

78-Pt-193

Radionuclide Production Cross Section



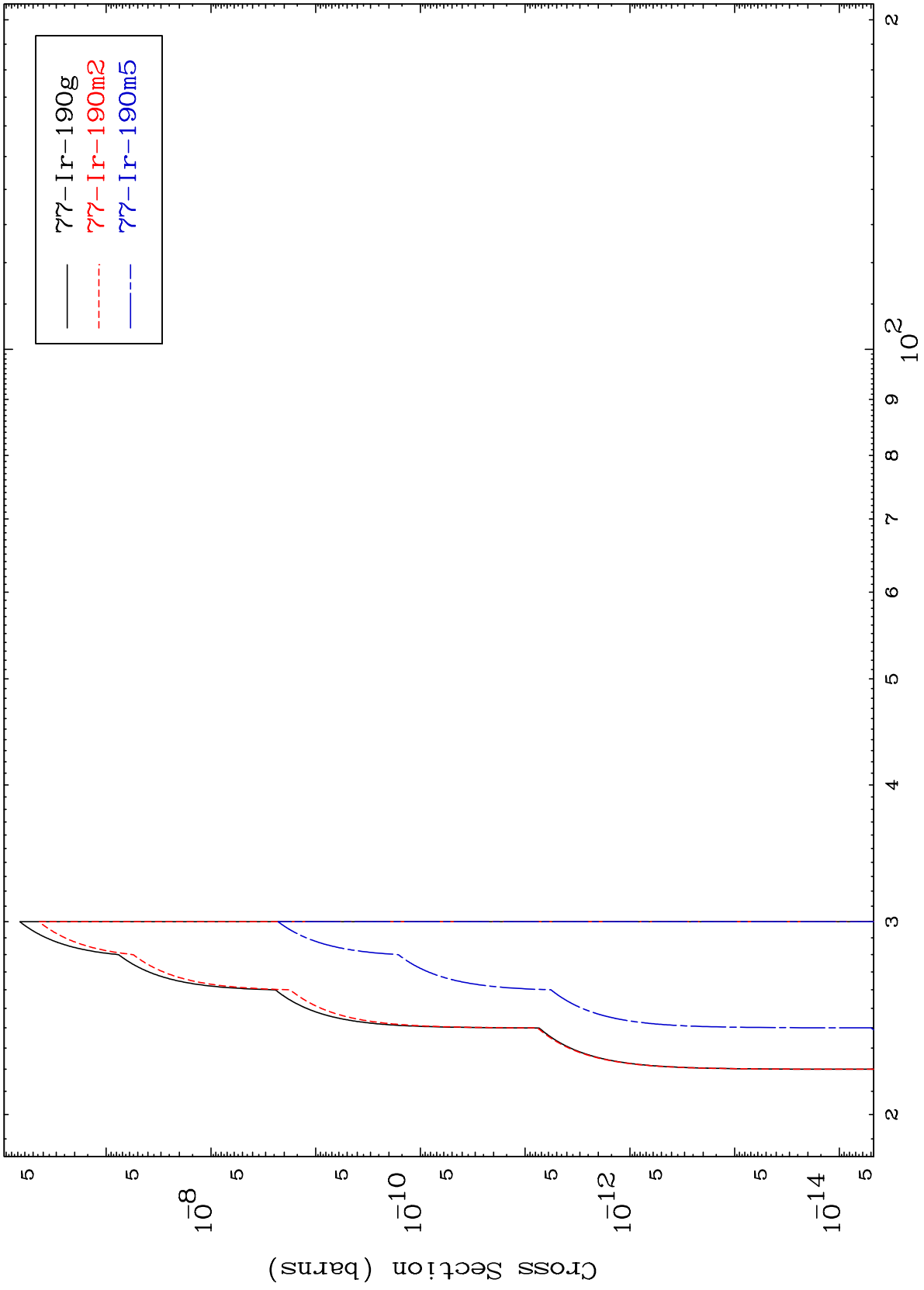
10

Incident Energy (MeV)

$10^2$

78-Pt-193

Radionuclide Production Cross Section

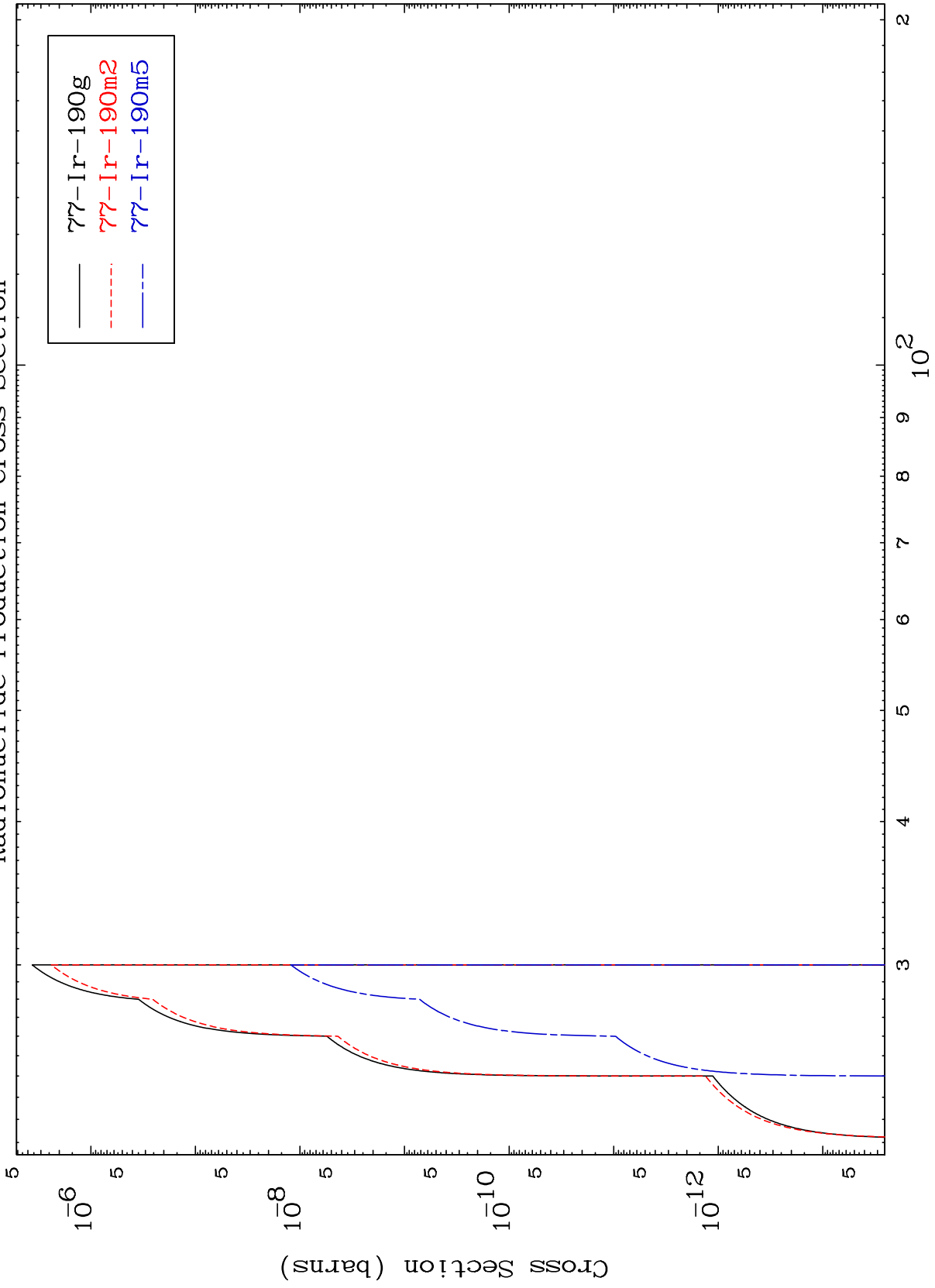


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( $\gamma, 2n$ ) p

78-Pt-193

Radionuclide Production Cross Section



12

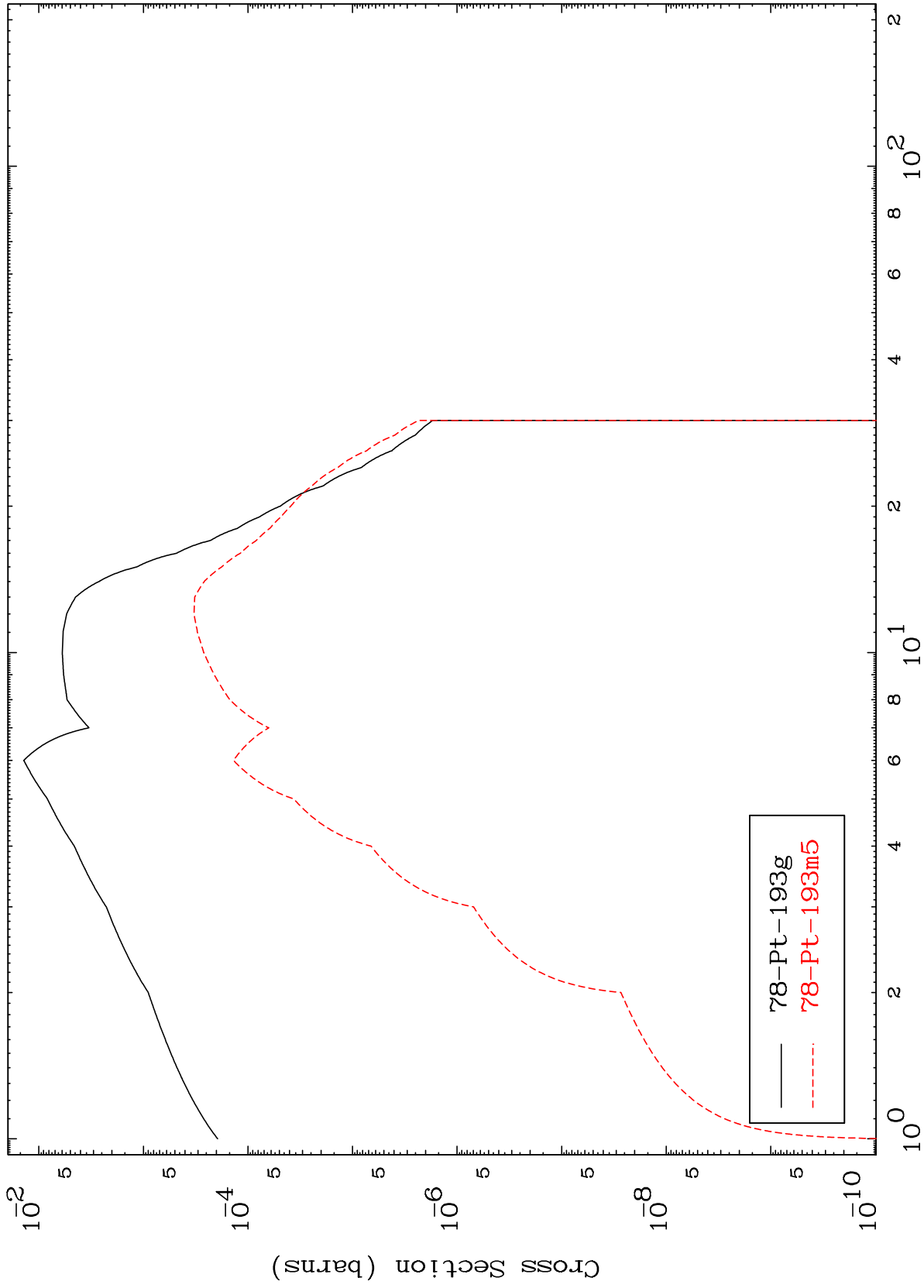
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

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



Incident Energy (MeV)

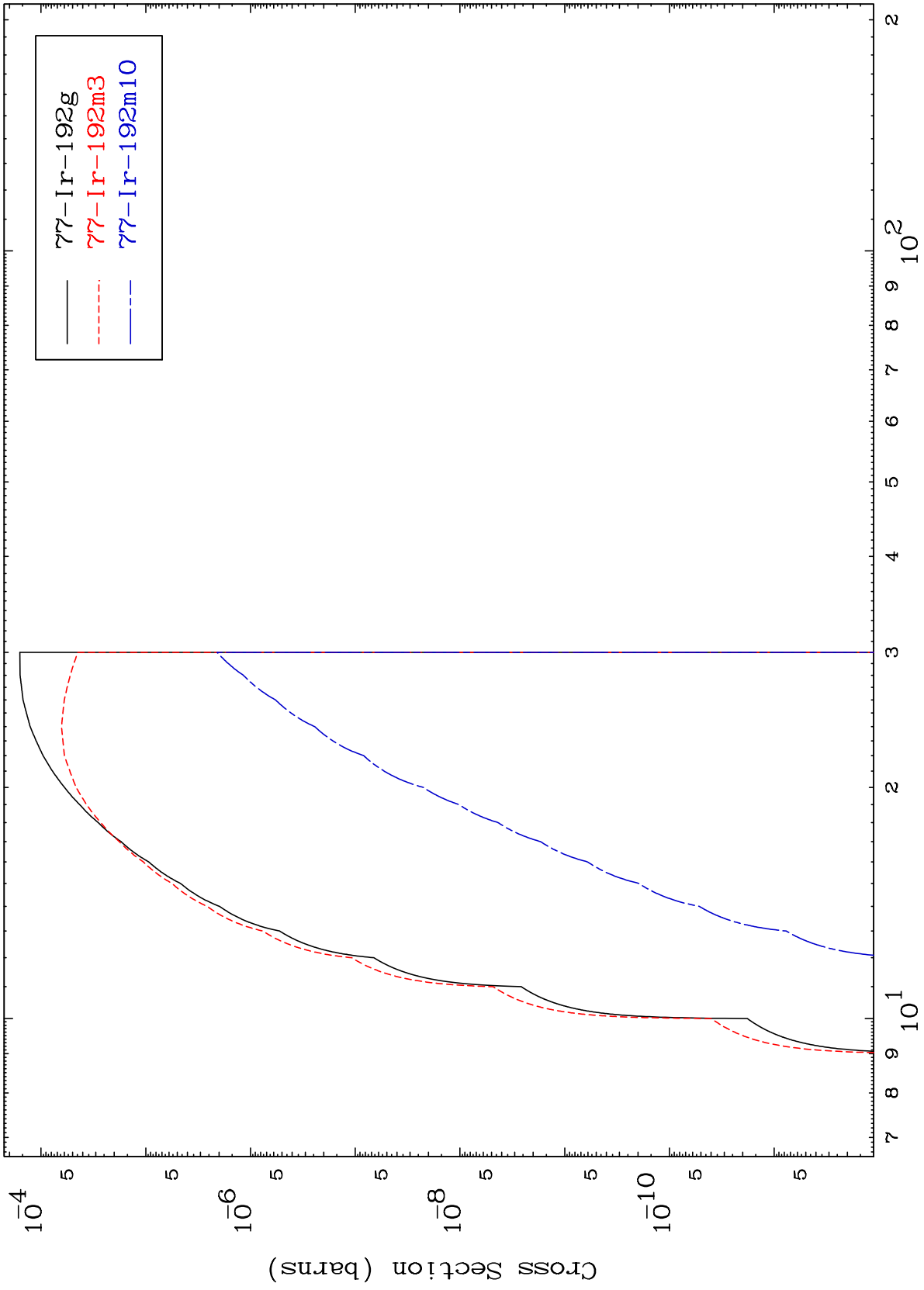
78-Pt-193

13

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78-Pt-193

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



14

Incident Energy (MeV)

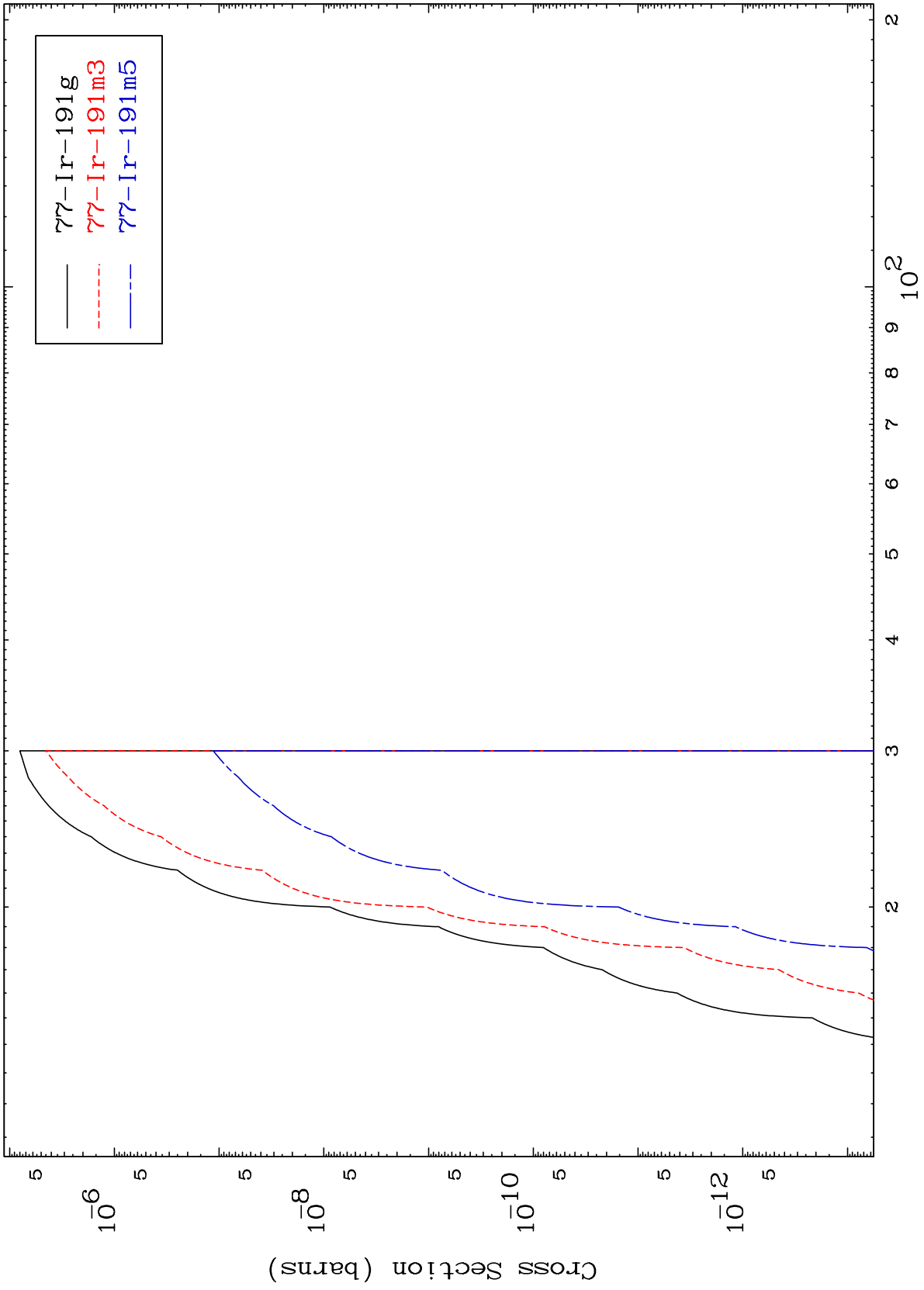
78-Pt-193

MAT 7834

( $\gamma, d$ )

78-Pt-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

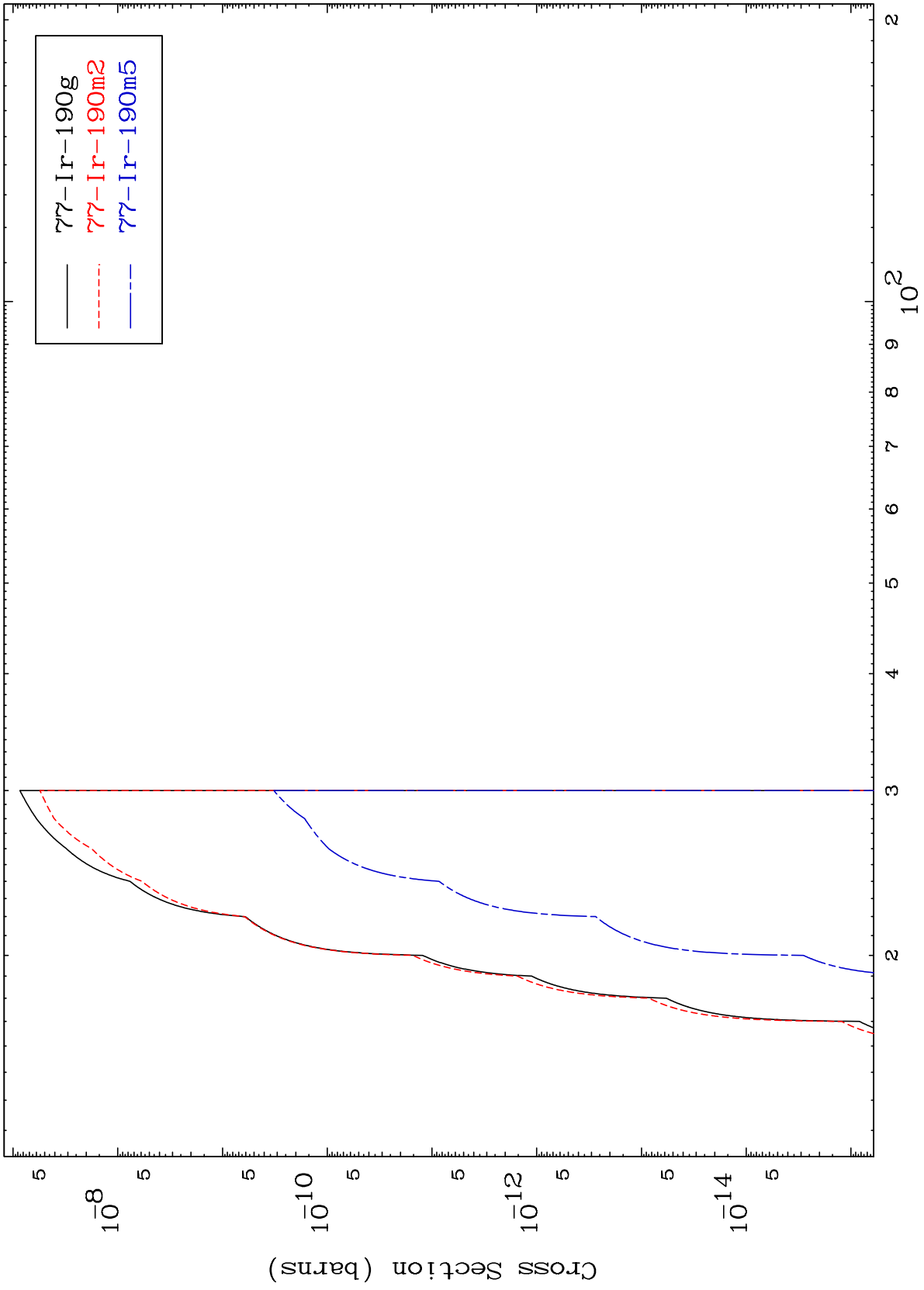
78-Pt-193



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78-Pt-193

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



16

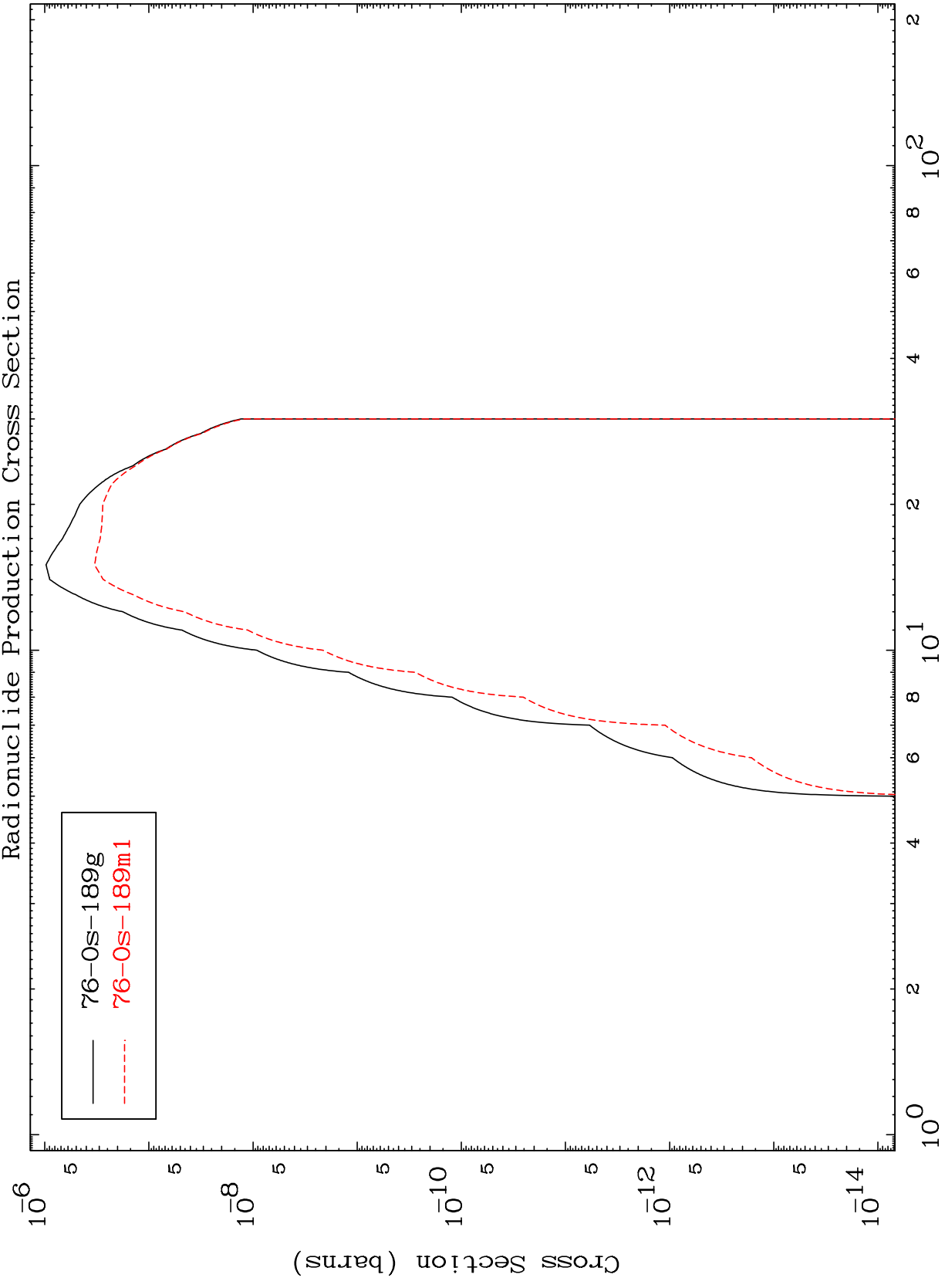
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

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



76-Os-189g  
76-Os-189m1

17

Incident Energy (MeV)

78-Pt-193