

Program EVALPLOT  
(Version 2018-1)

by

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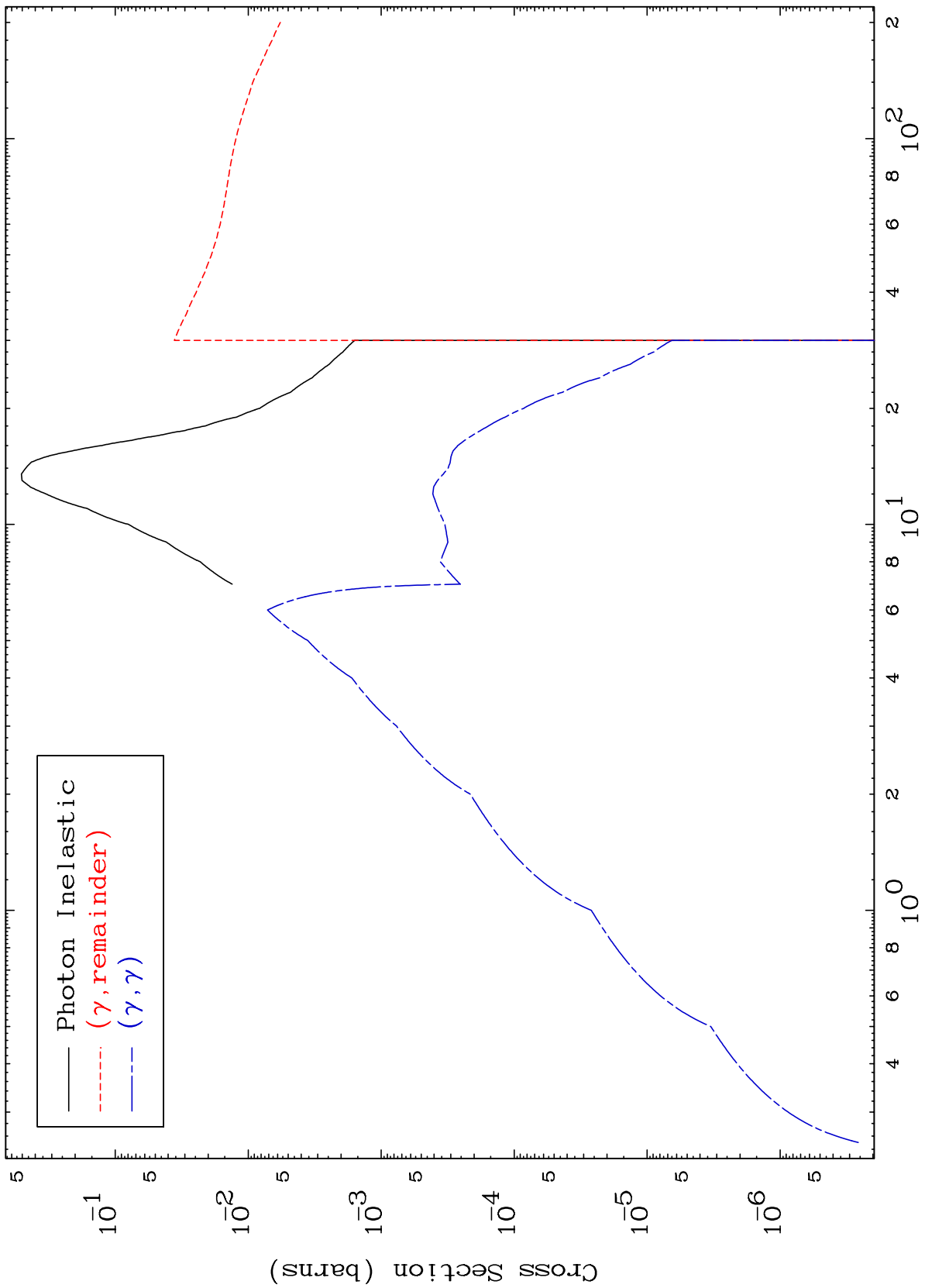
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7840

Photon Major  
0 Kelvin Cross Sections

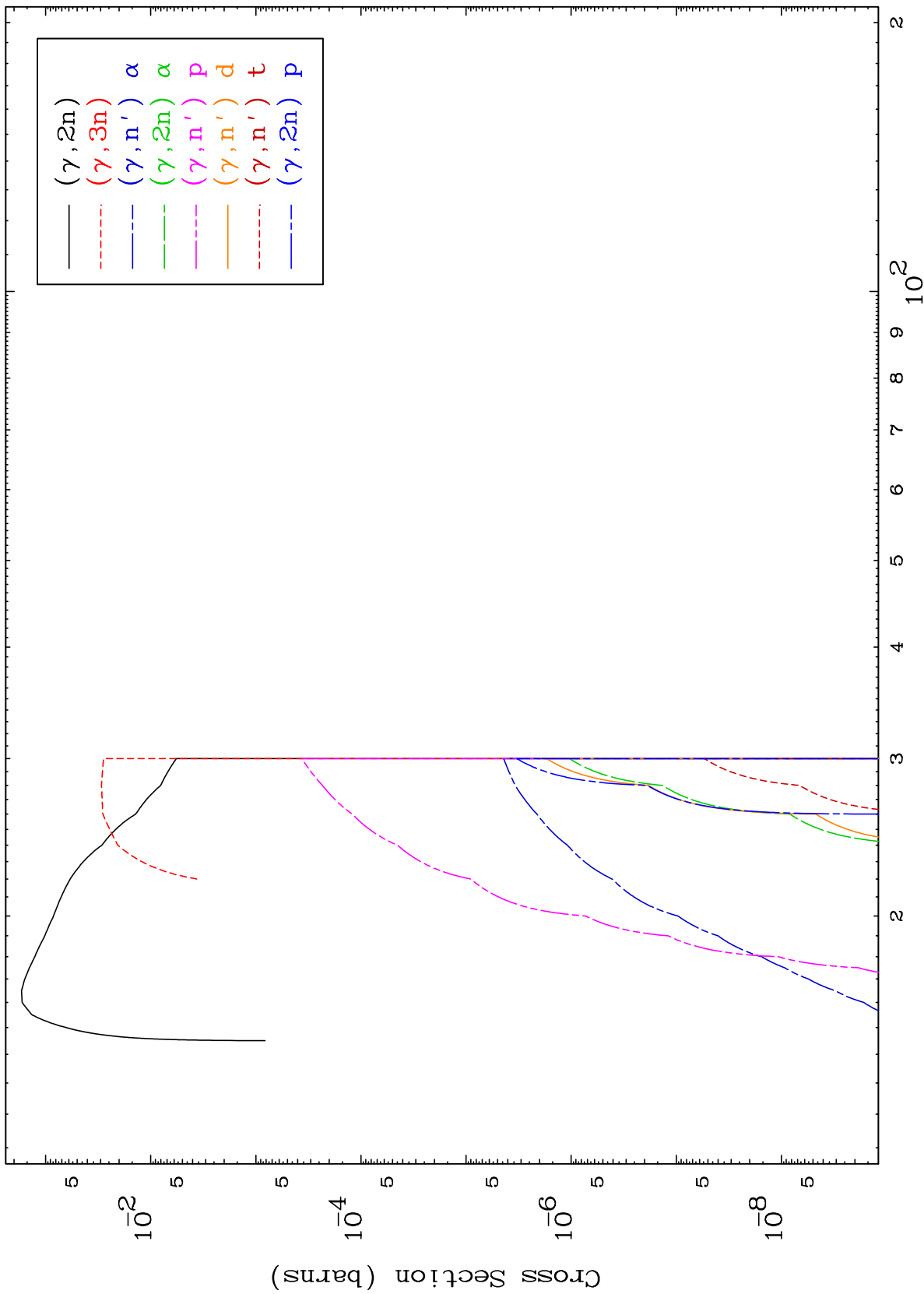
78-Pt-195



Incident Energy (MeV)

78-Pt-195

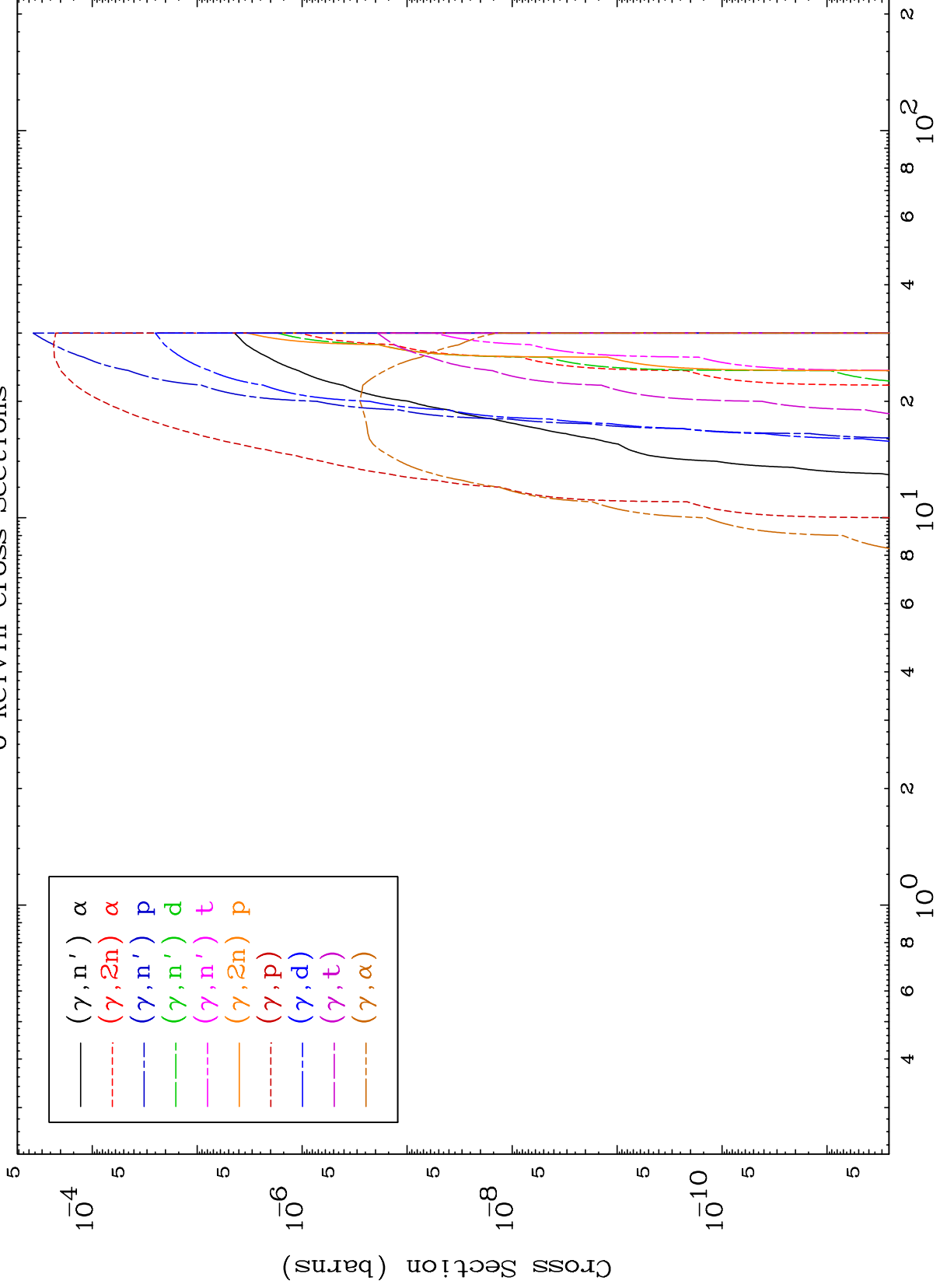
1



MAT 7840

Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-195

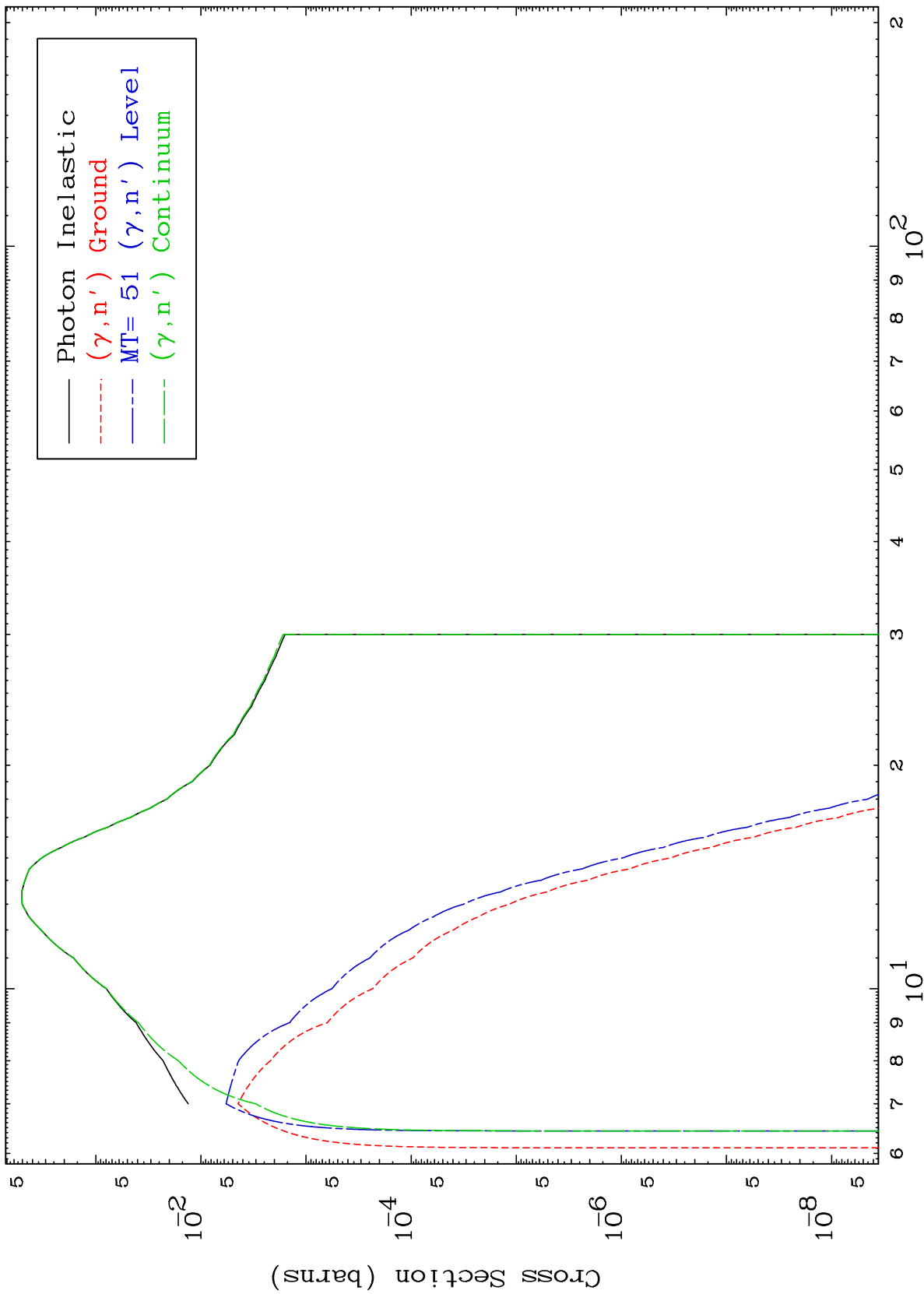


MAT 7840

( $\gamma, n'$ ) Level

78-Pt-195

0 Kelvin Cross Sections



4

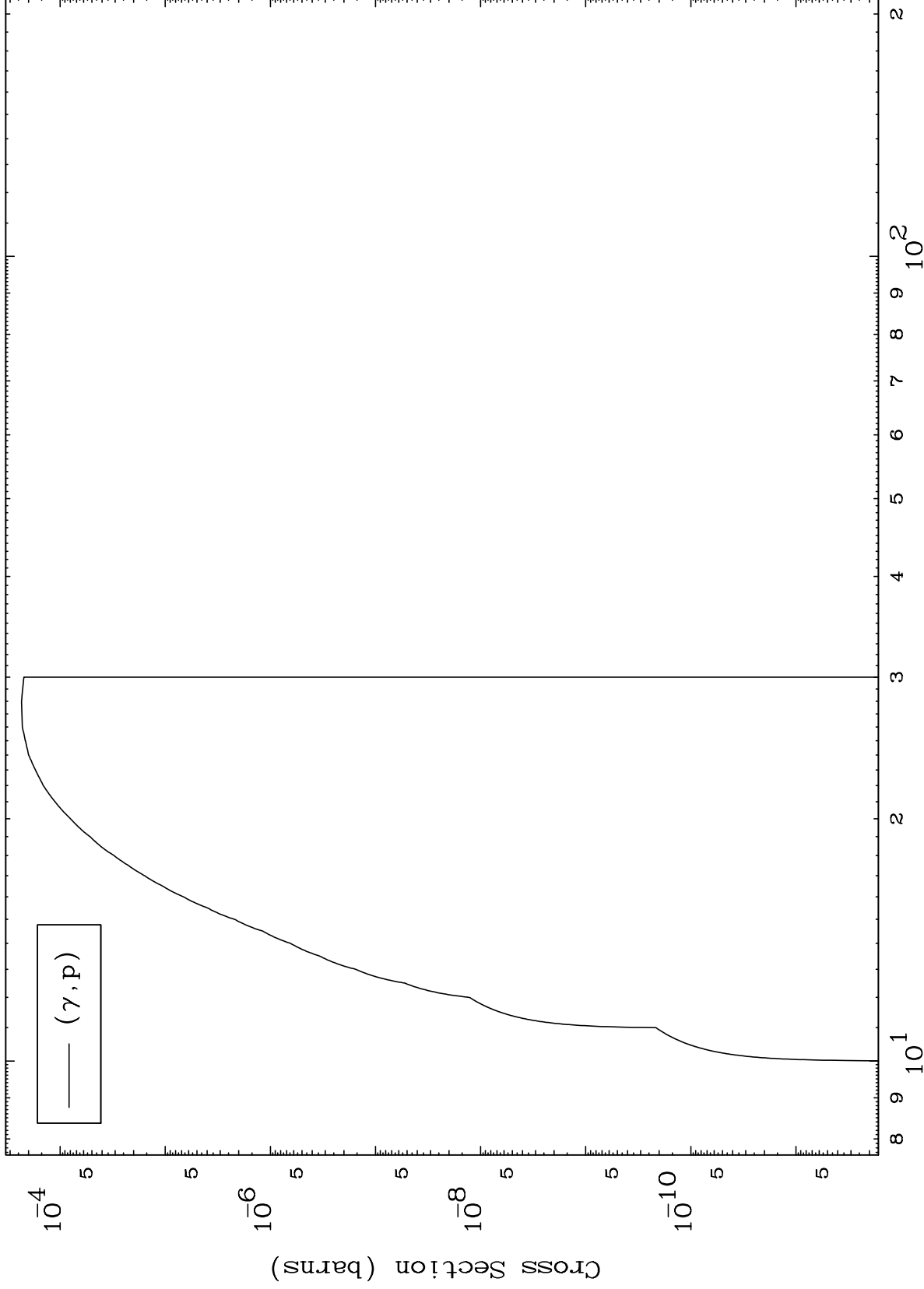
Incident Energy (MeV)

78-Pt-195

MAT 7840

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

78-Pt-195



Incident Energy (MeV)

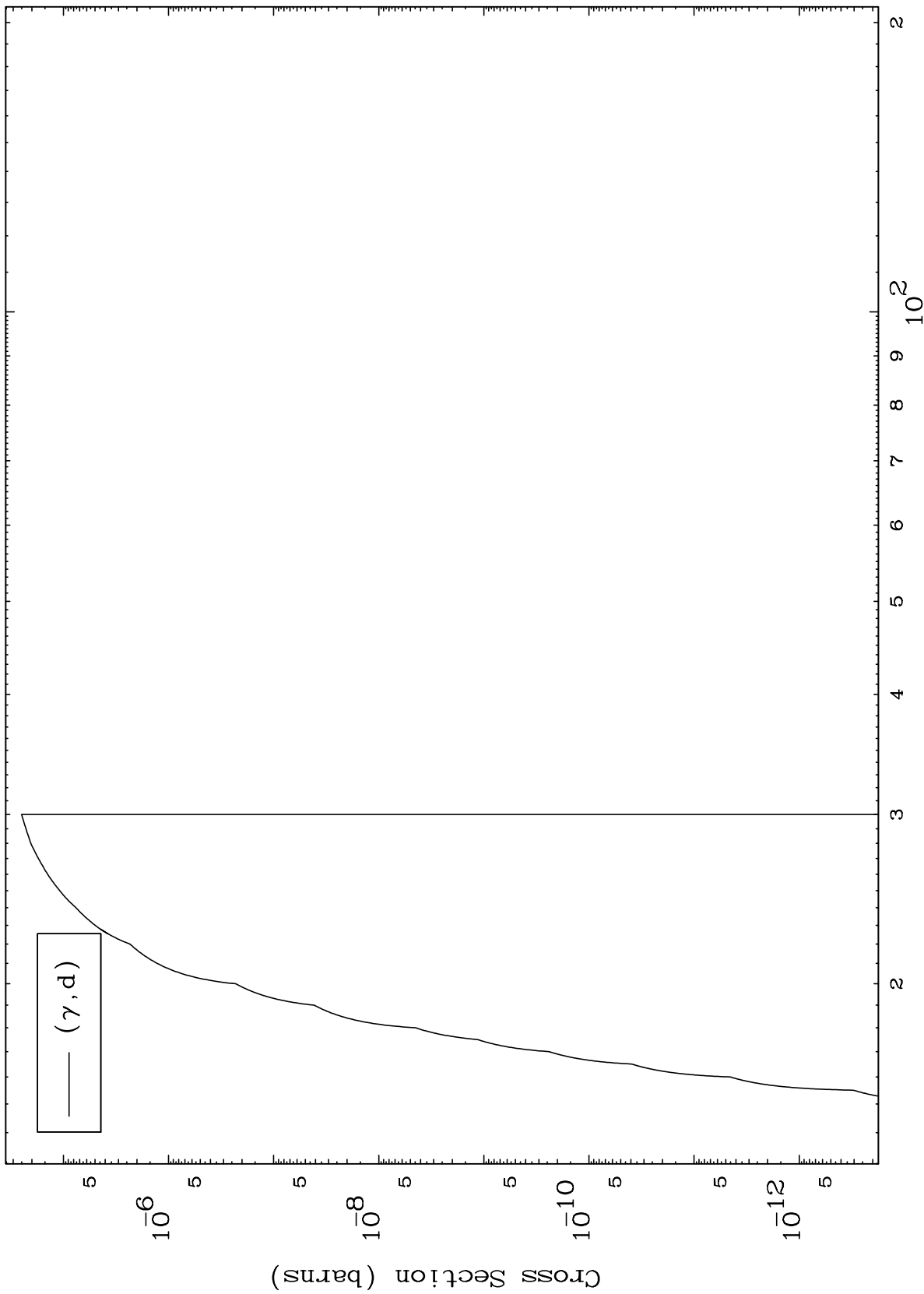
78-Pt-195

5

MAT 7840

78-Pt-195

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



78-Pt-195

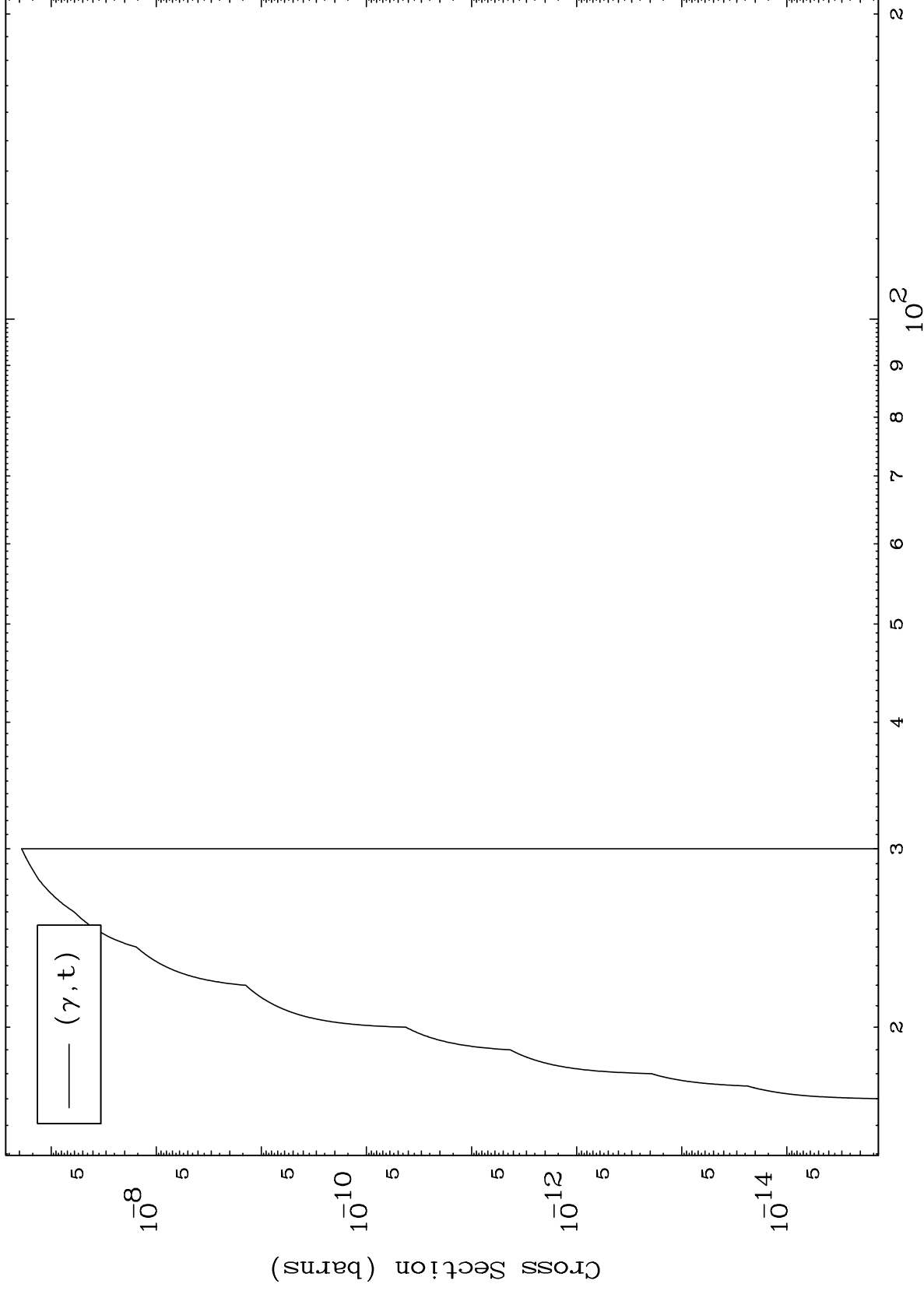
Incident Energy (MeV)

6

MAT 7840

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

78-Pt-195



7

Incident Energy (MeV)

78-Pt-195

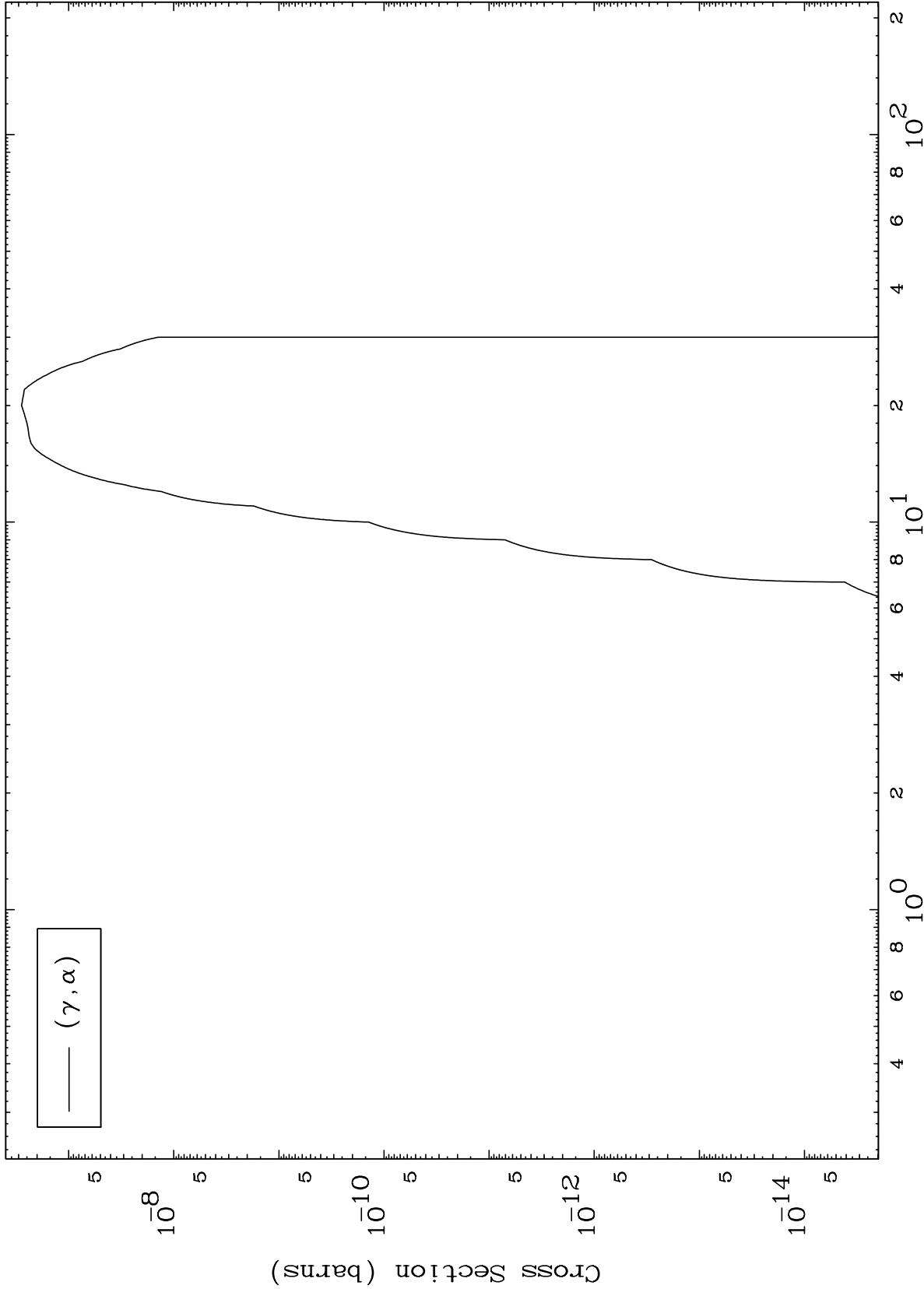


MAT 7840

( $\gamma, \alpha$ ) Levels

78-Pt-195

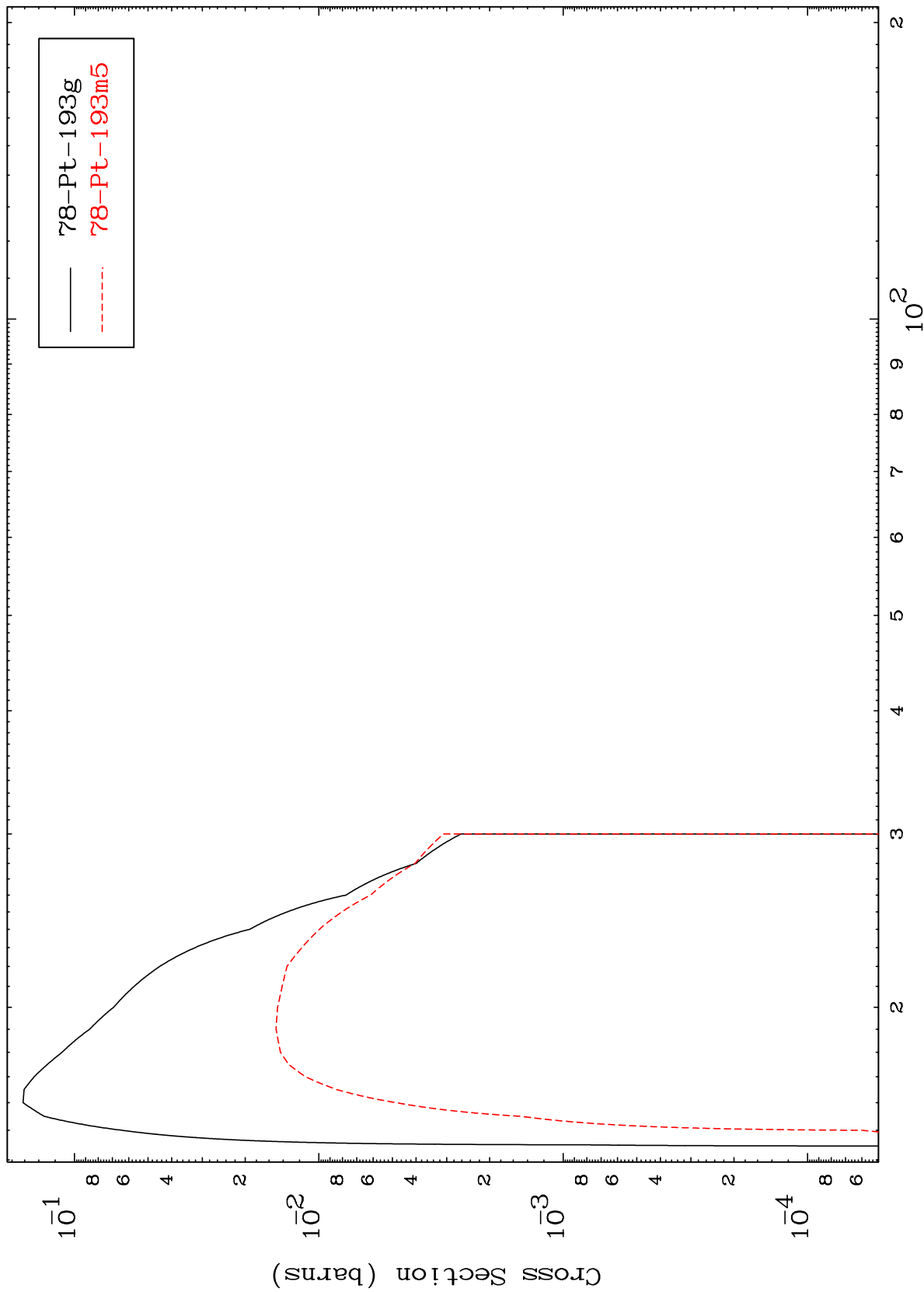
0 Kelvin Cross Sections



MAT 7840

78-Pt-195

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



9

Incident Energy (MeV)

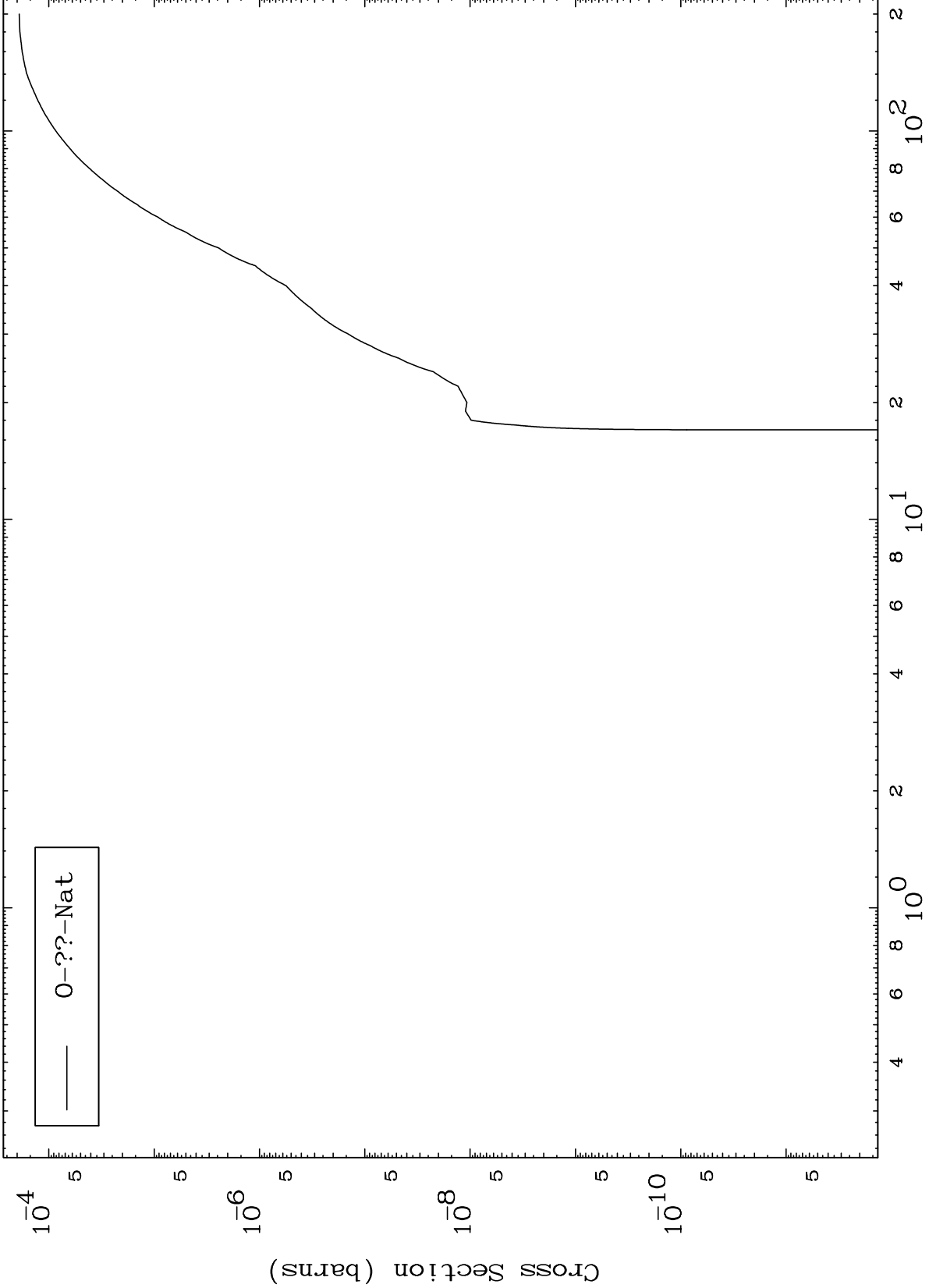
78-Pt-195

MAT 7840

Photon Fission

78-Pt-195

Radionuclide Production Cross Section



10

Incident Energy (MeV)

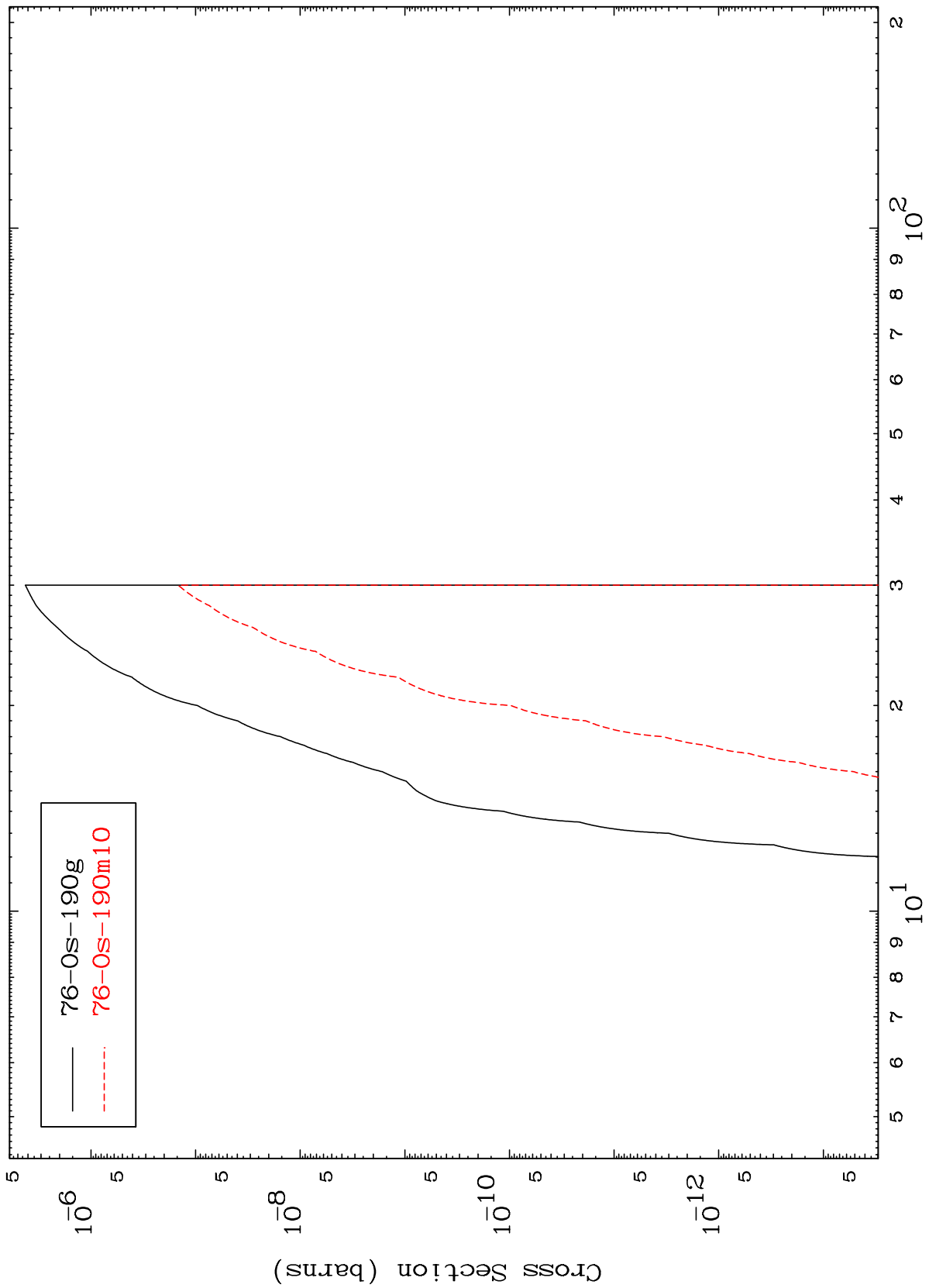
78-Pt-195

MAT 7840

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

78-Pt-195

Radionuclide Production Cross Section

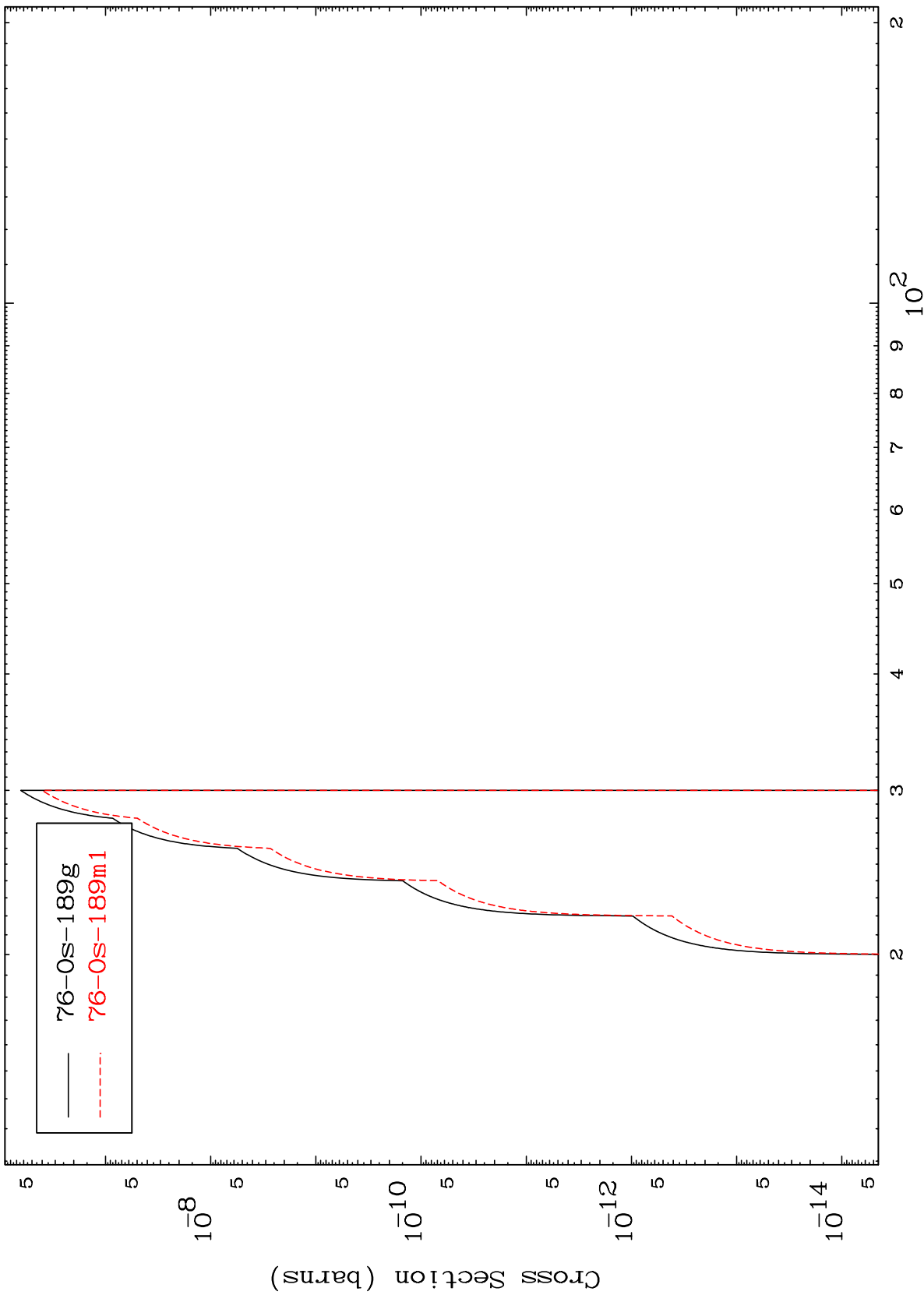


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$(\gamma, 2n) \alpha$

78-Pt-195

Radionuclide Production Cross Section



12

Incident Energy (MeV)

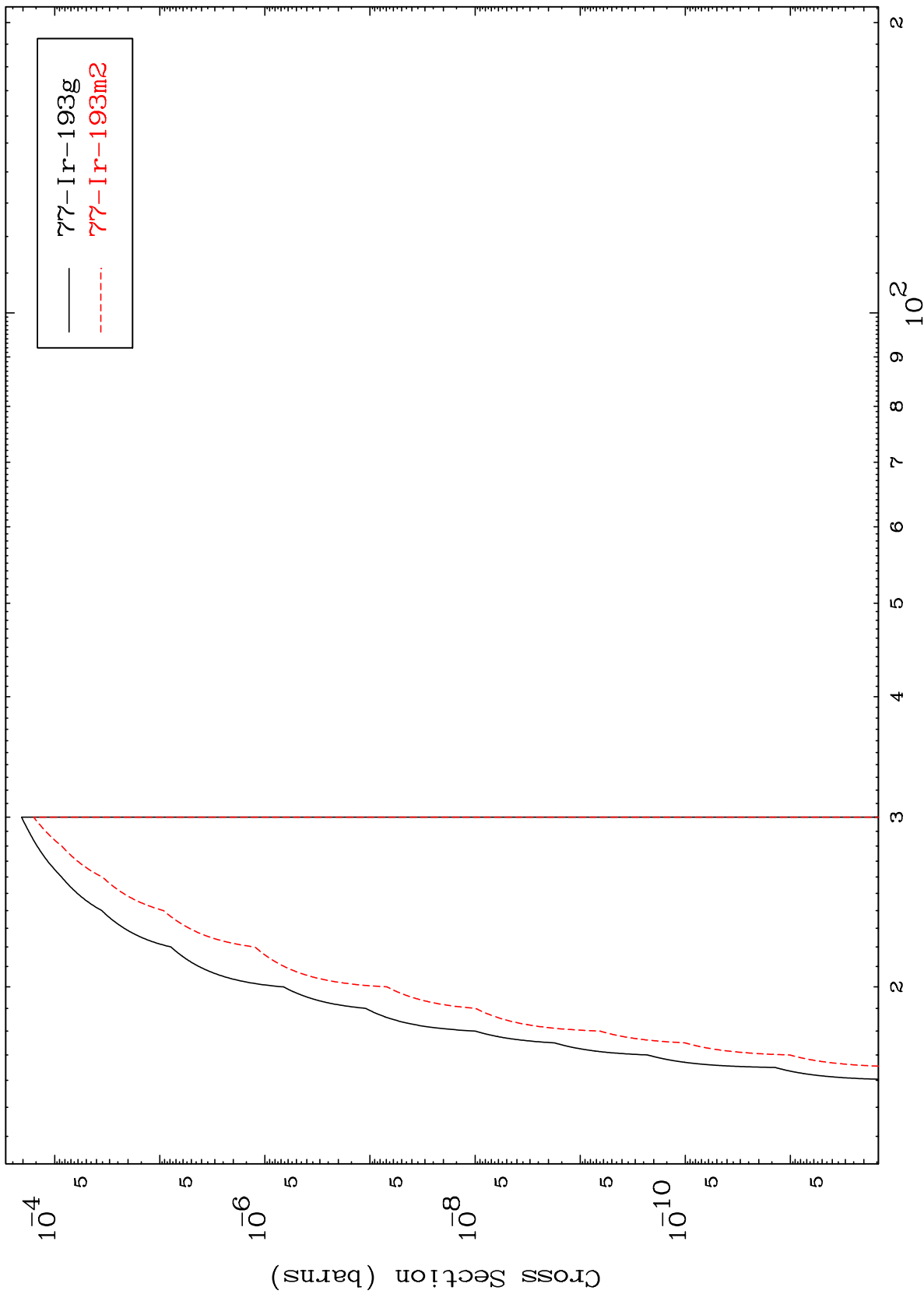
78-Pt-195

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$(\gamma, n')$  p

78-Pt-195

Radionuclide Production Cross Section



77-Ir-193g  
77-Ir-193m2

13

Incident Energy (MeV)

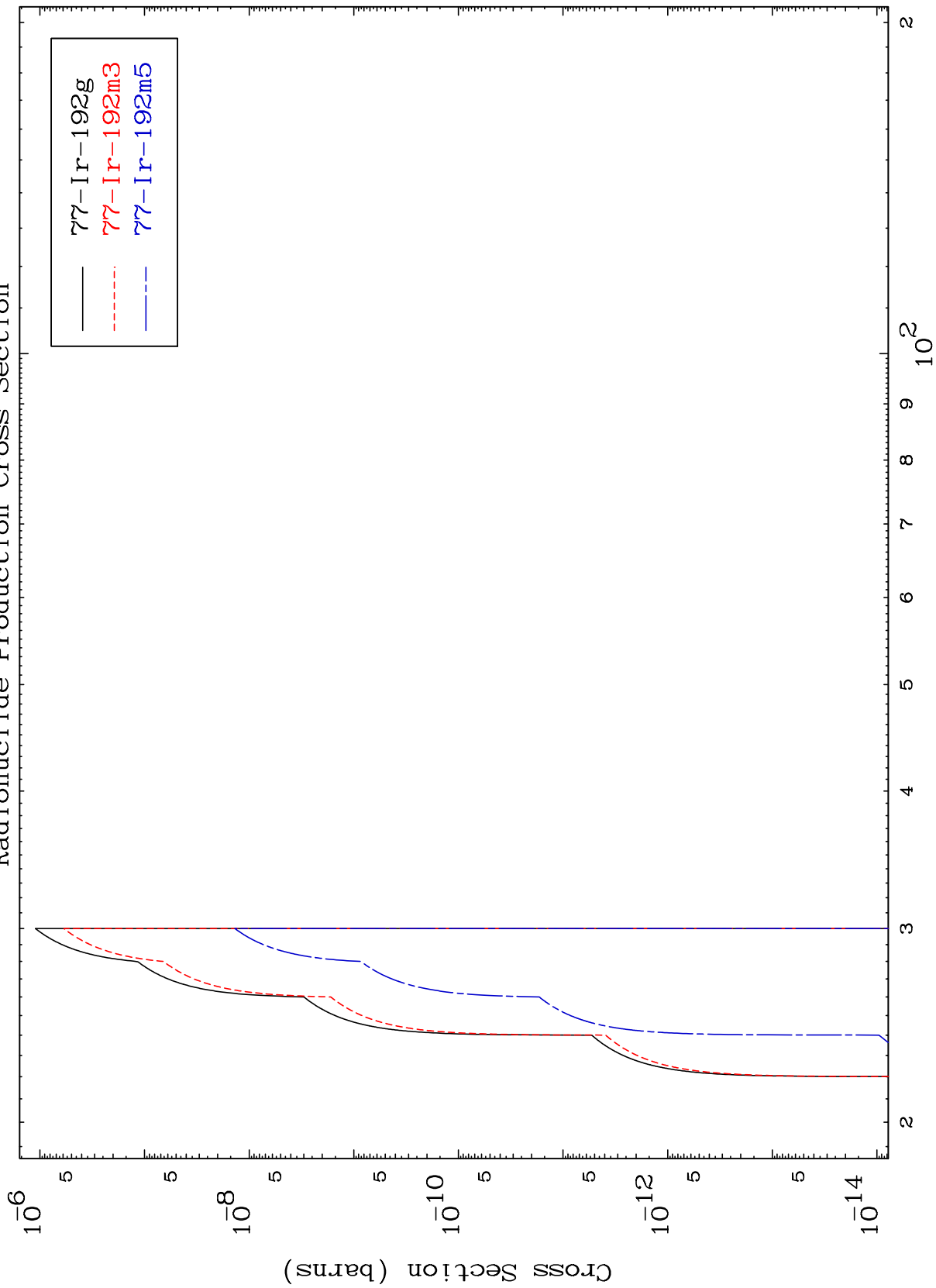
78-Pt-195

MAT 7840

$(\gamma, n')$  d

78-Pt-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

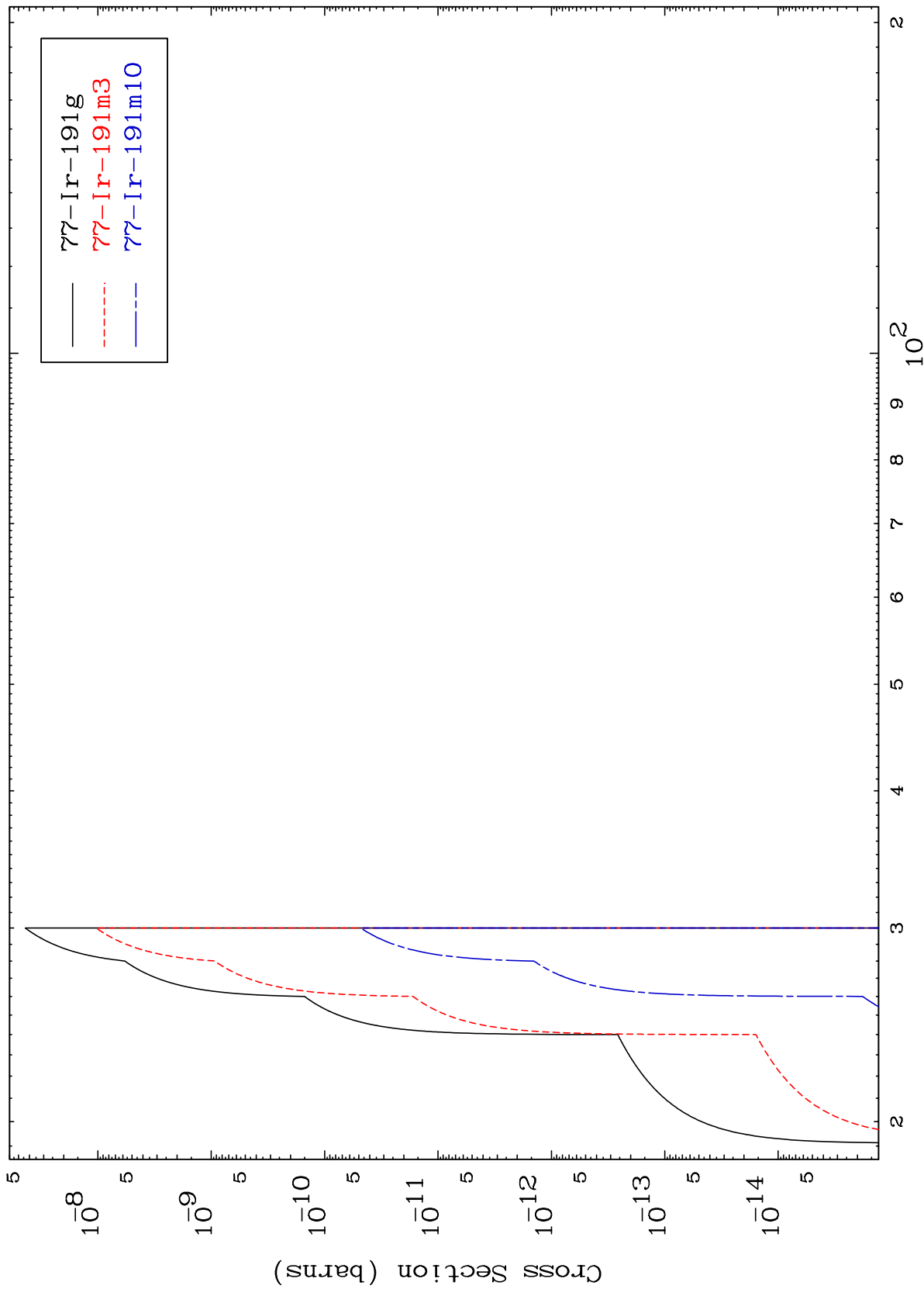
78-Pt-195

MAT 7840

( $\gamma, n'$ ) t

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-195

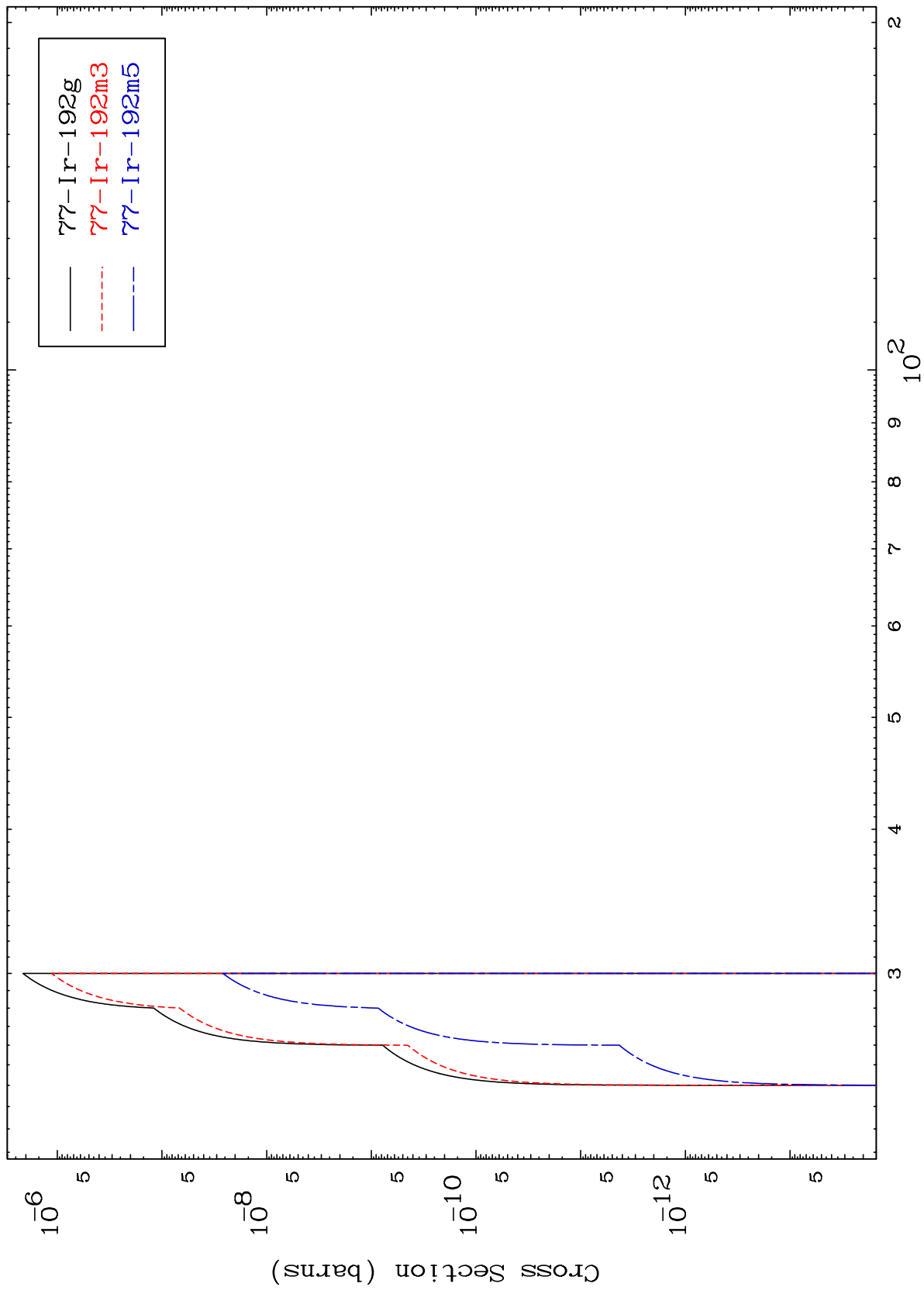


MAT 7840

$(\gamma, 2n)$  p

78-Pt-195

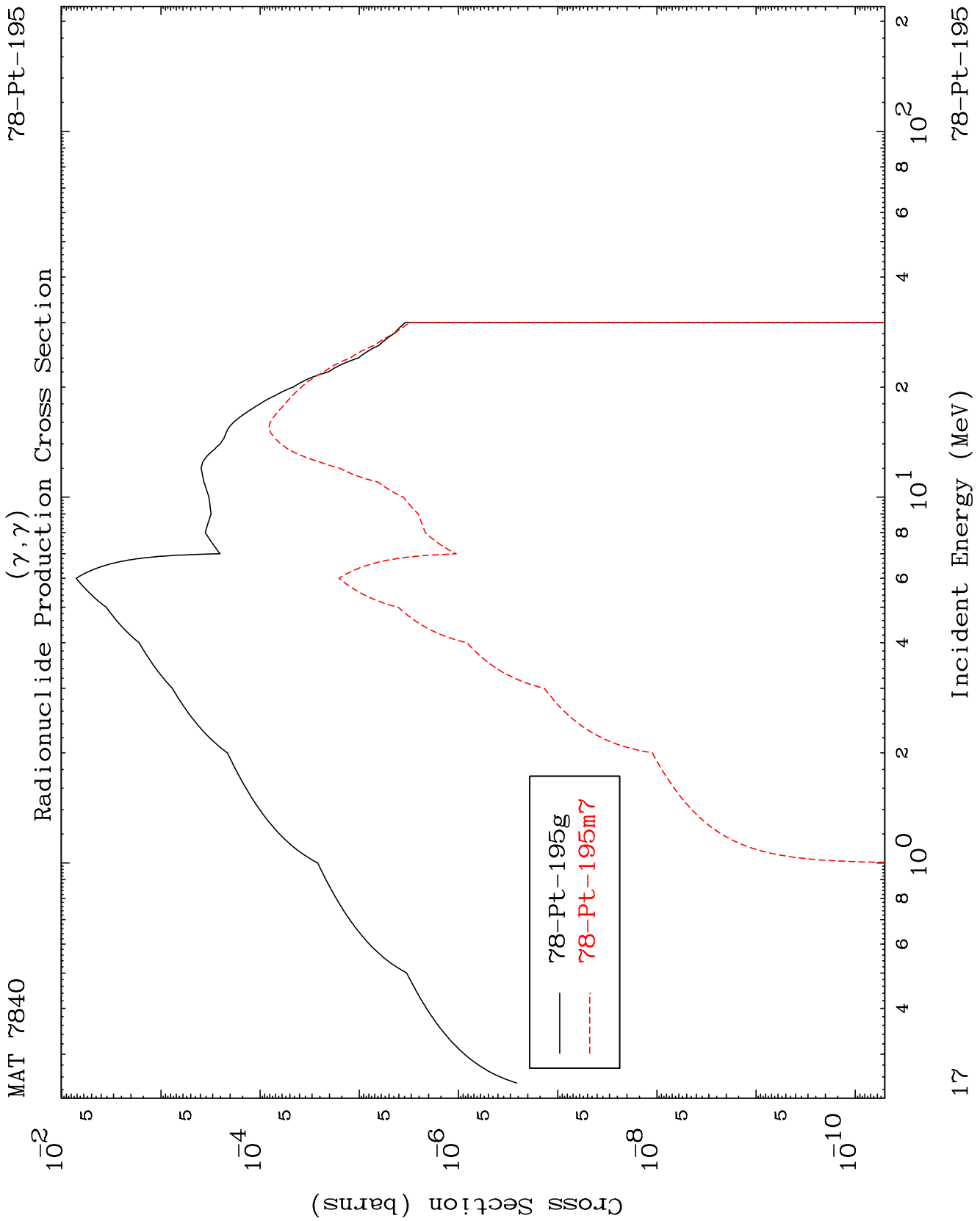
Radionuclide Production Cross Section



16

Incident Energy (MeV)

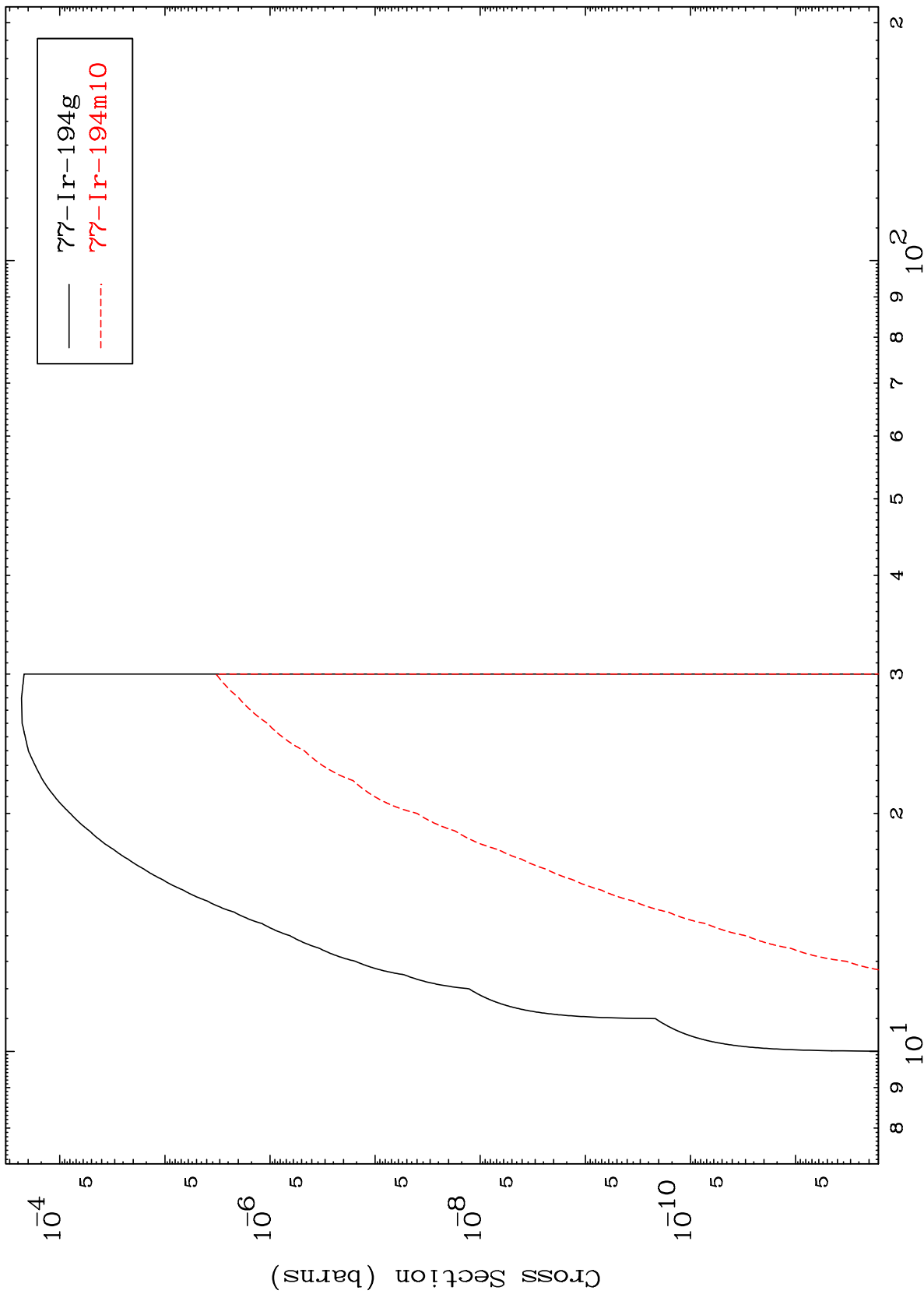
78-Pt-195



MAT 7840

78-Pt-195

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



78-Pt-195

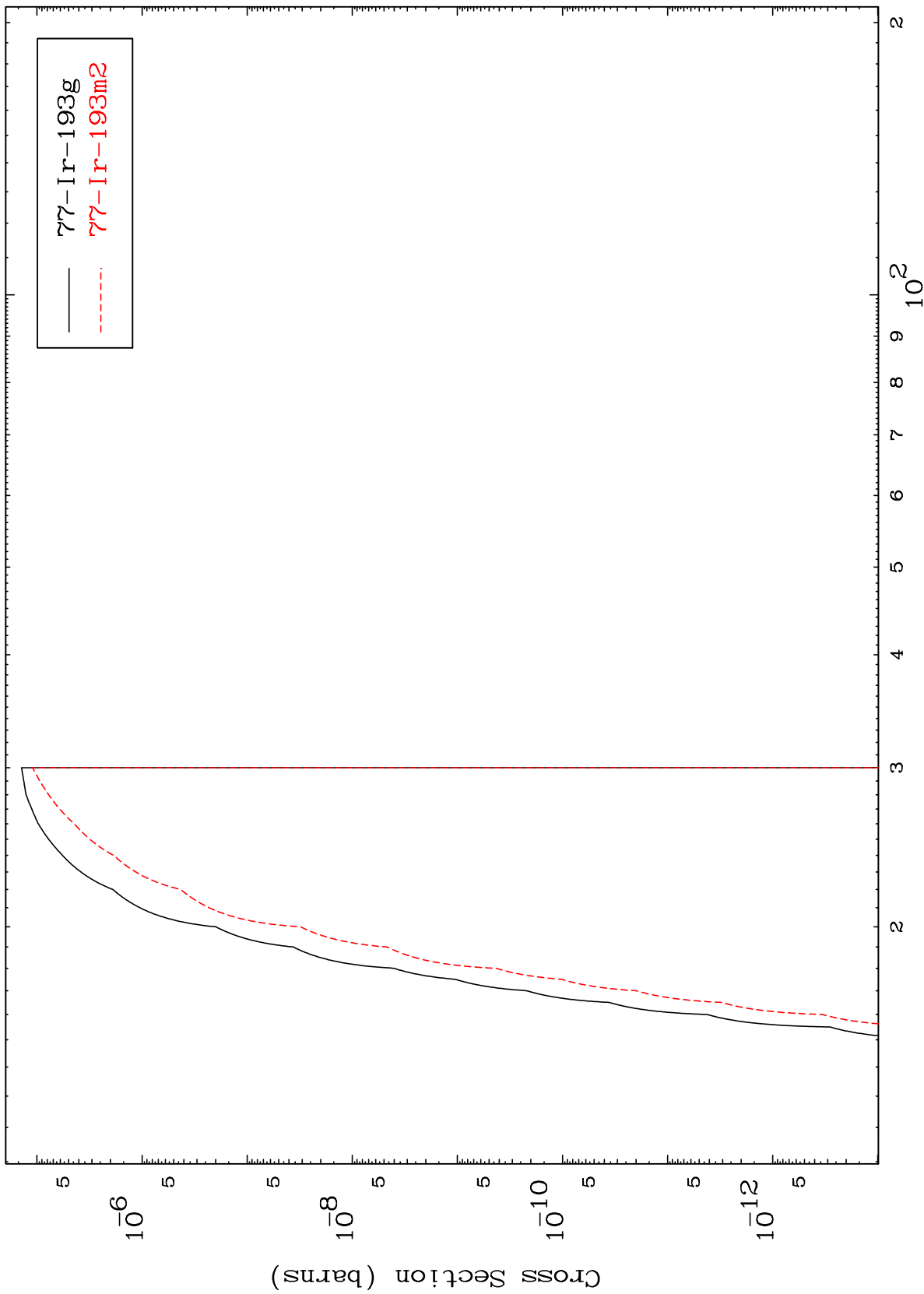
Incident Energy (MeV)

18

MAT 7840

78-Pt-195

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



19

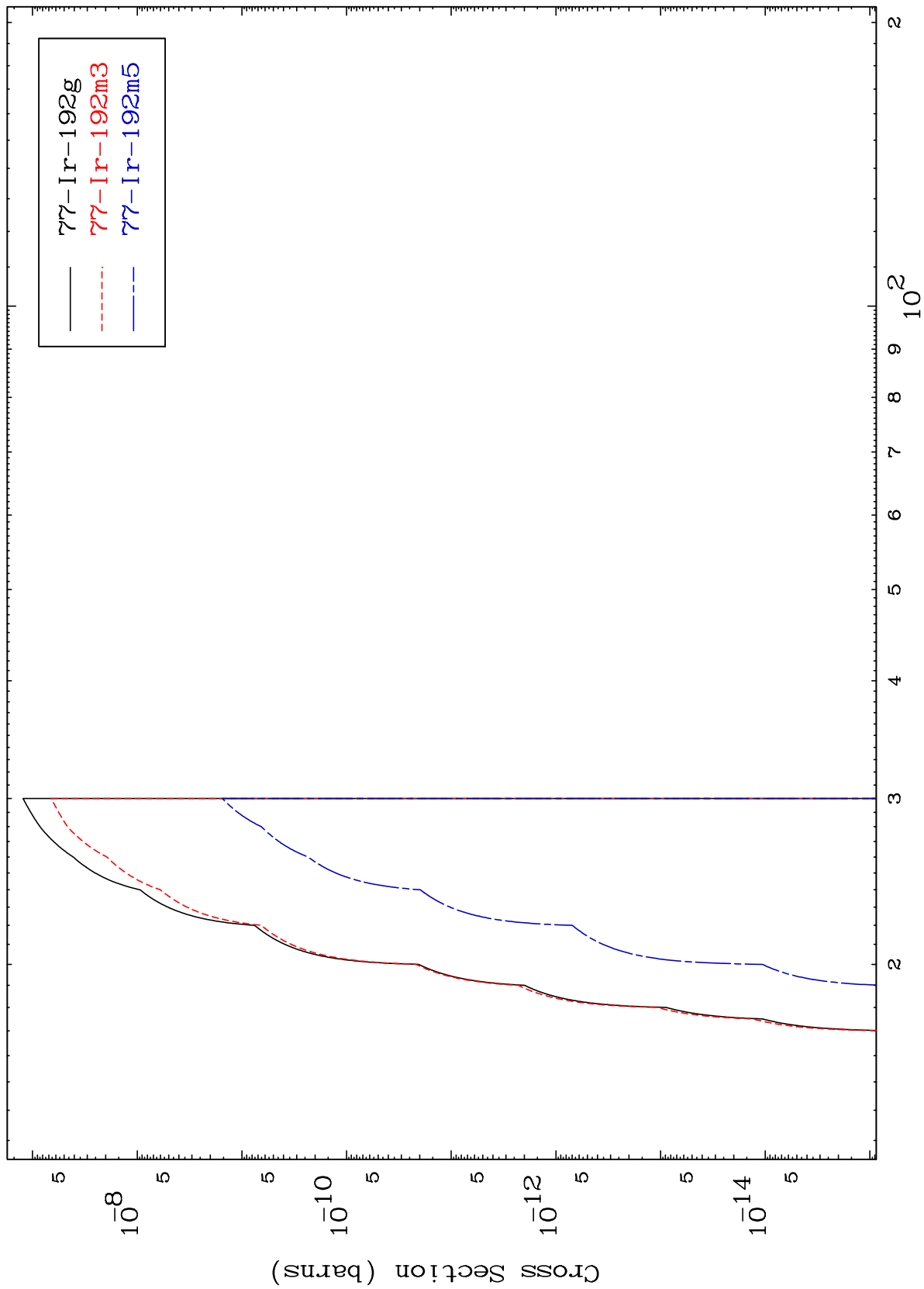
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

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



20

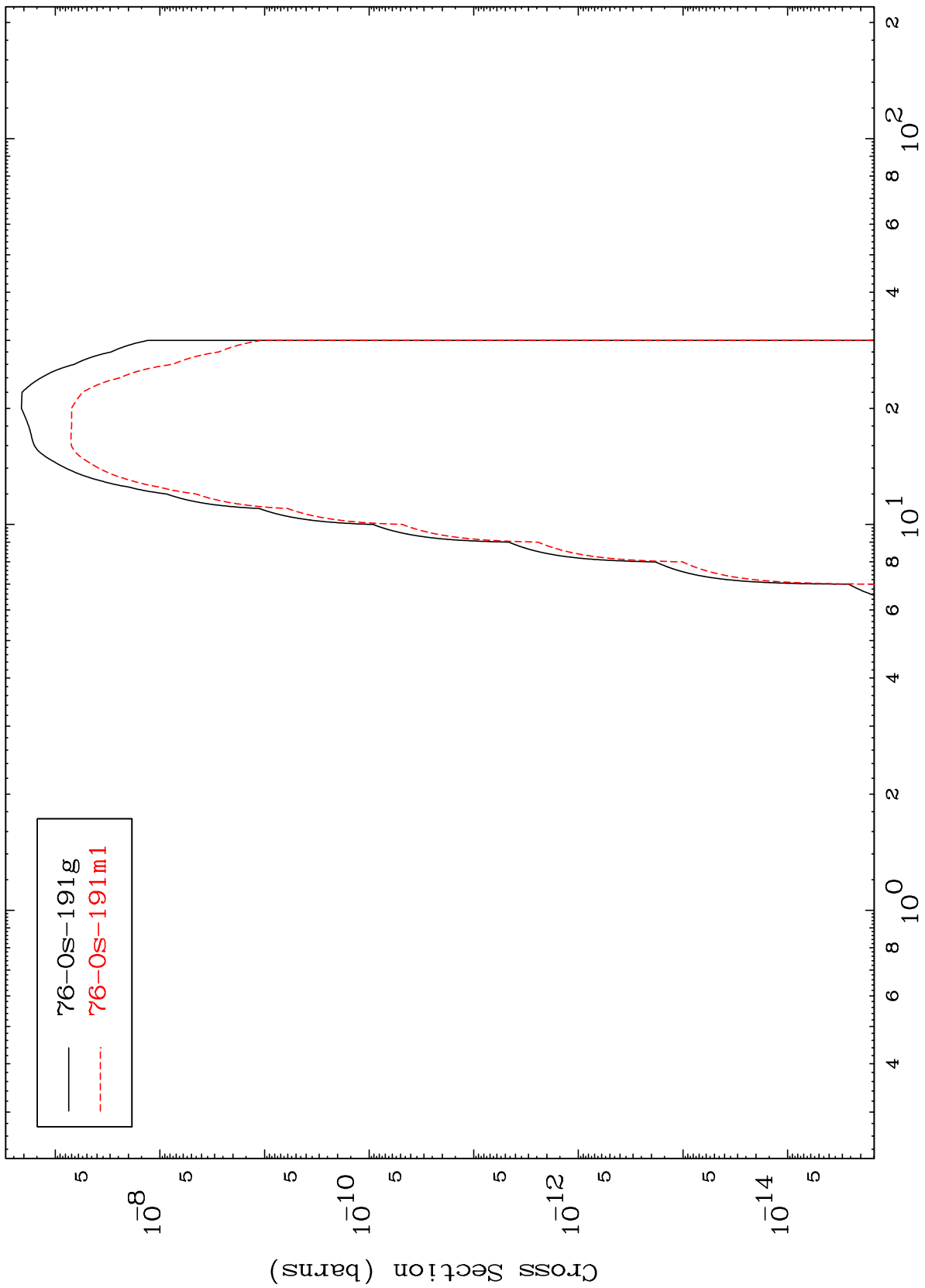
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

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



78-Pt-195

Incident Energy (MeV)