

Program EVALPLOT  
(Version 2018-1)

by

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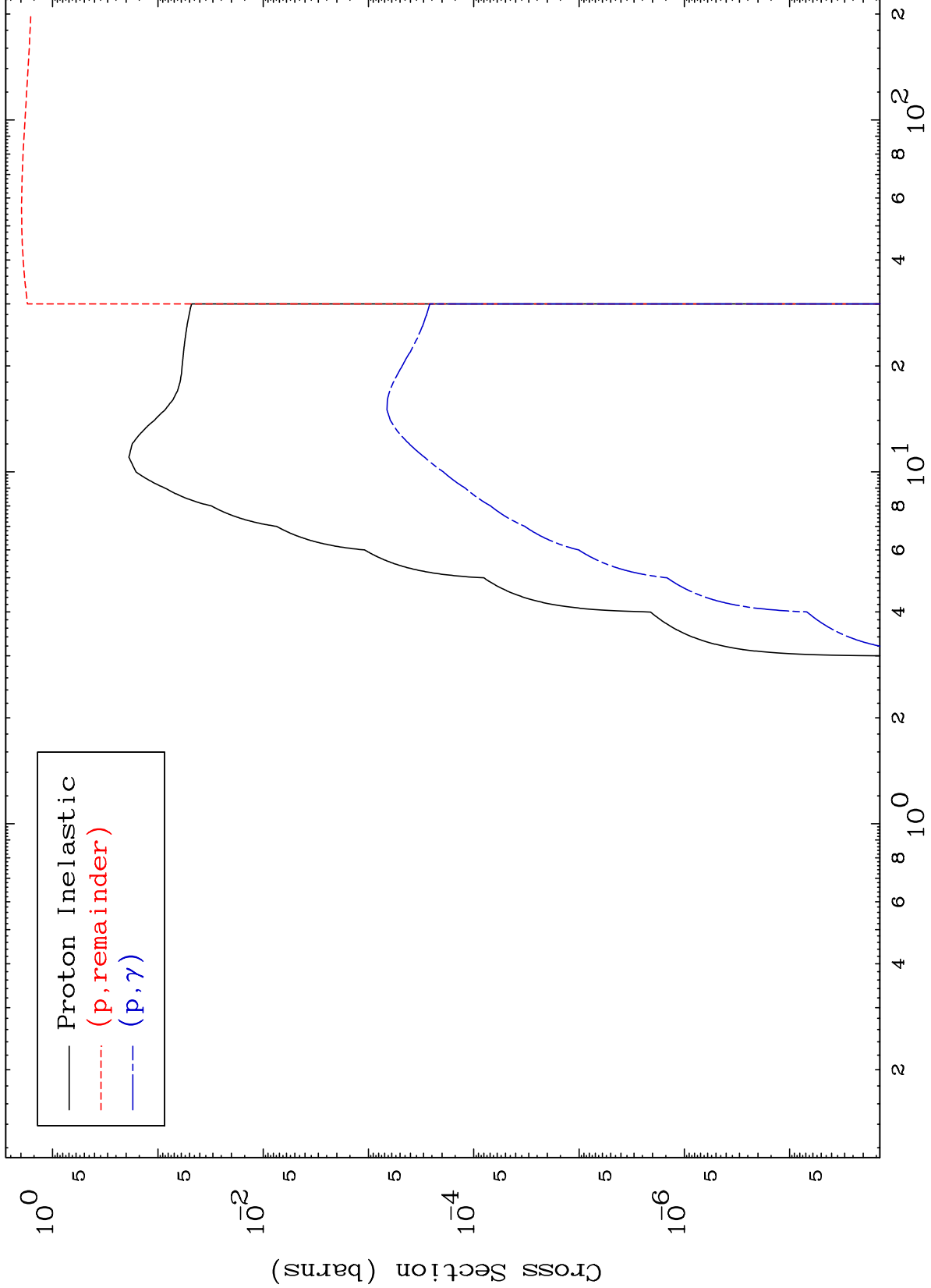
Press Mouse Button to Start

MAT 7840

Proton Major

78-Pt-195

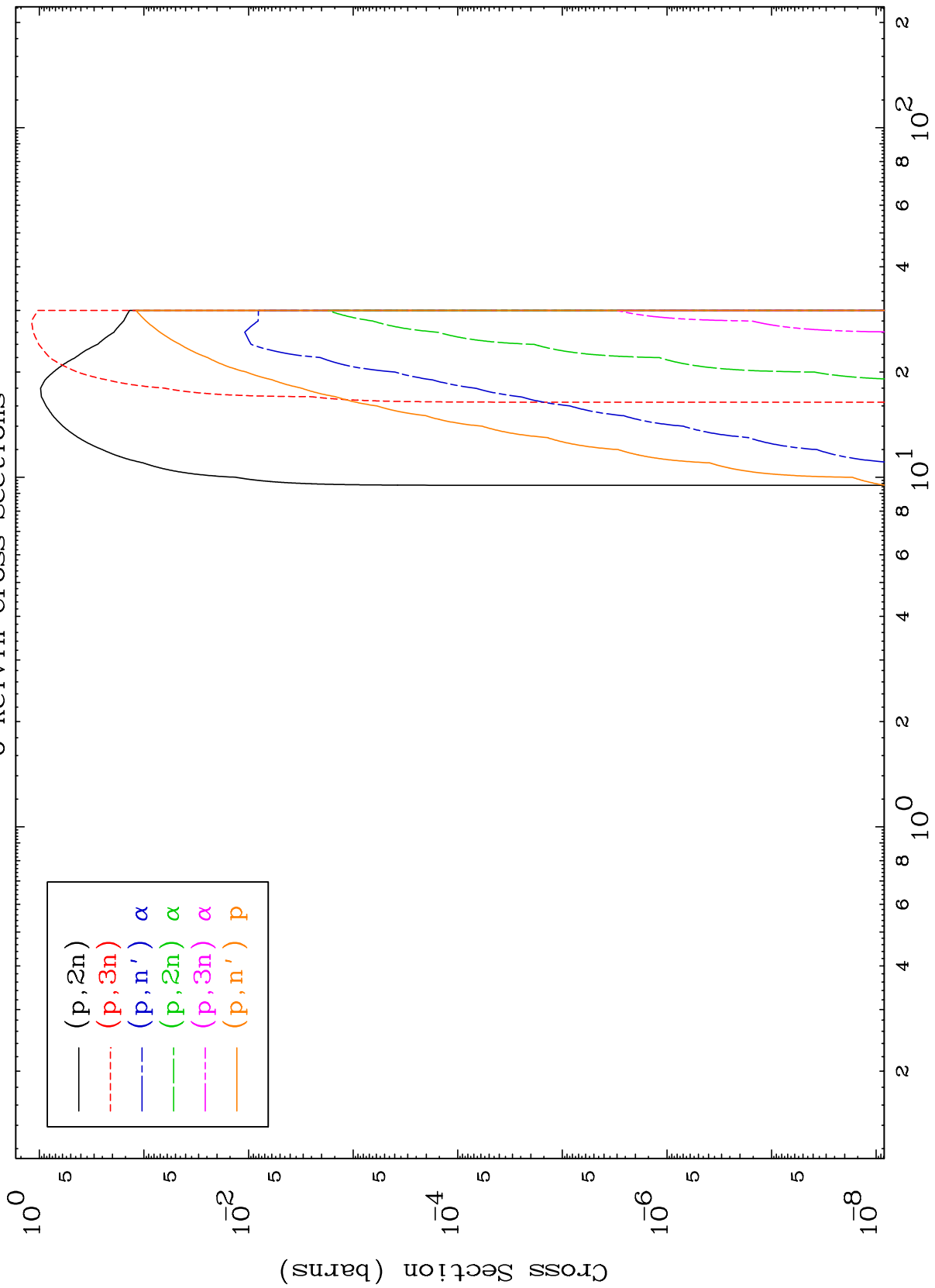
0 Kelvin Cross Sections

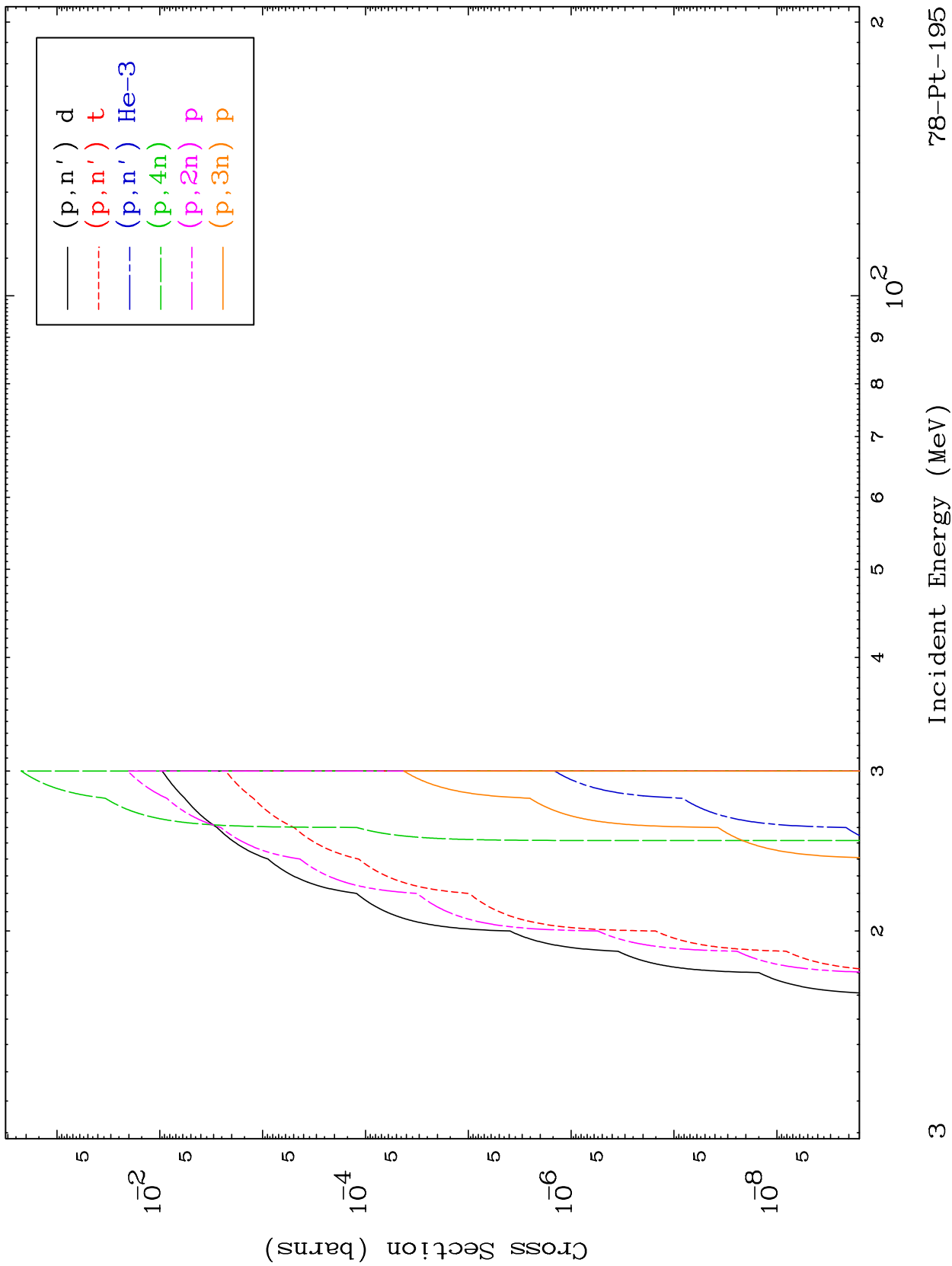


MAT 7840

Proton Neutron Production  
0 Kelvin Cross Sections

78-Pt-195

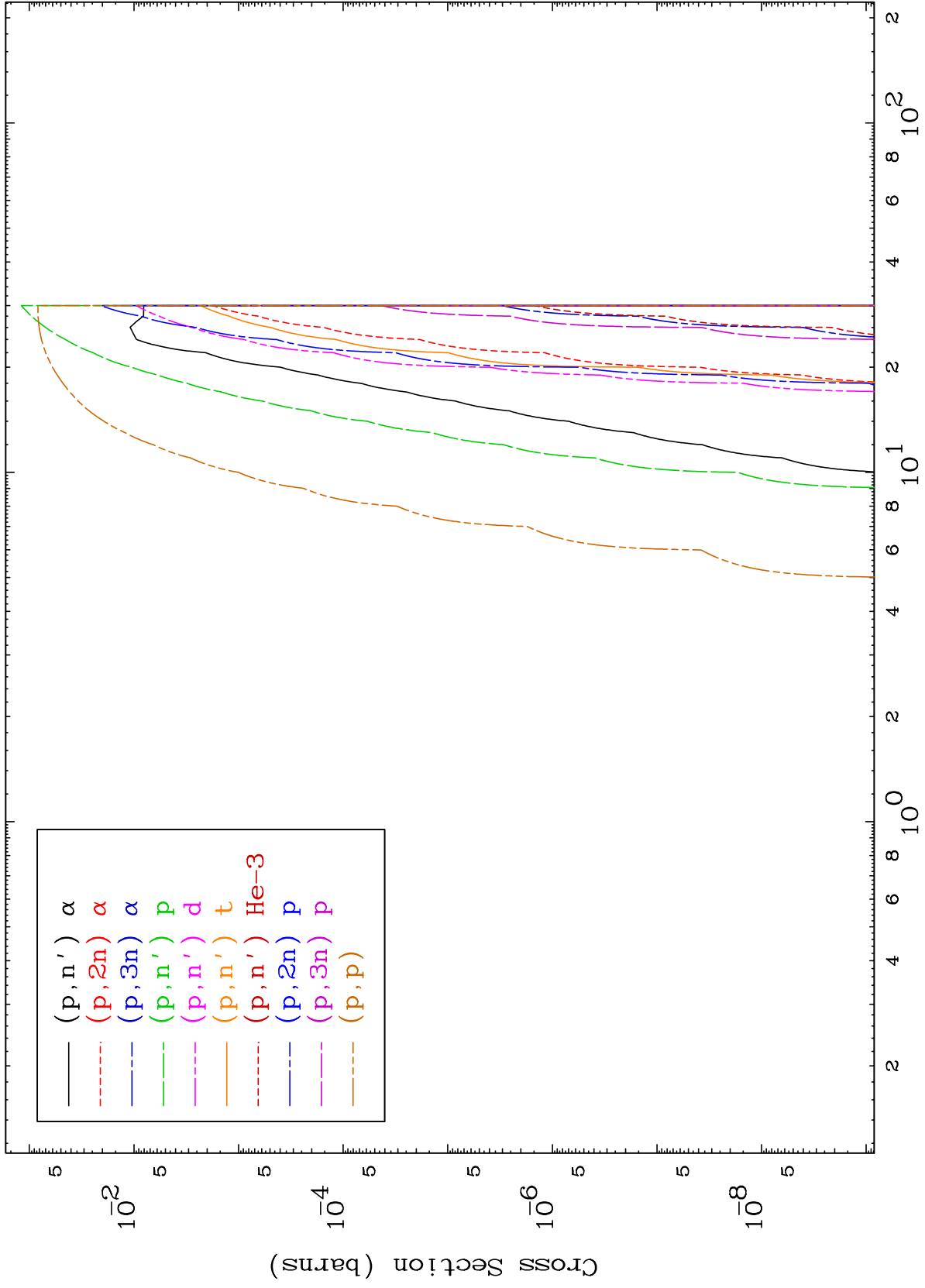




MAT 7840

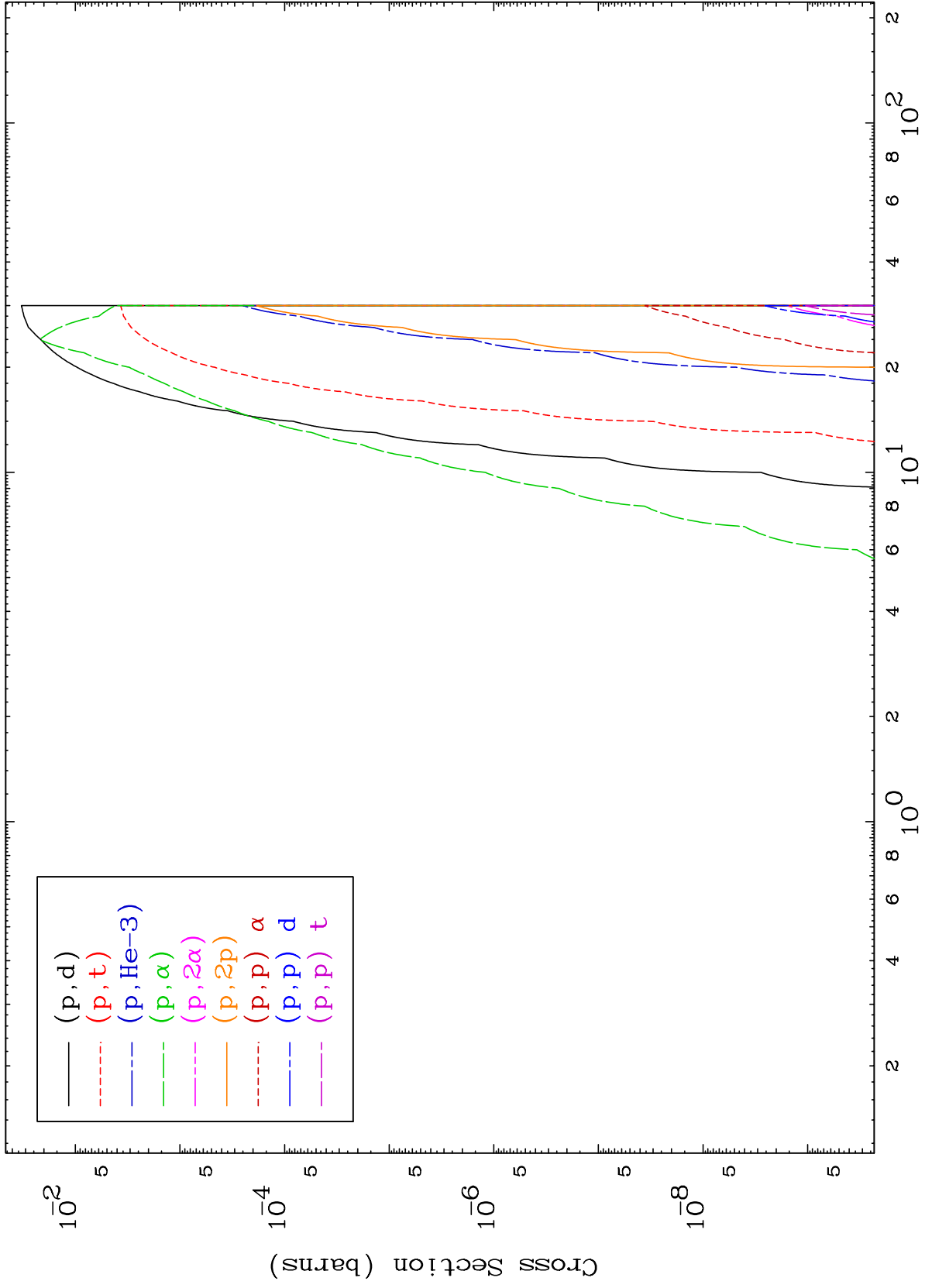
Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-195



Incident Energy (MeV)

78-Pt-195

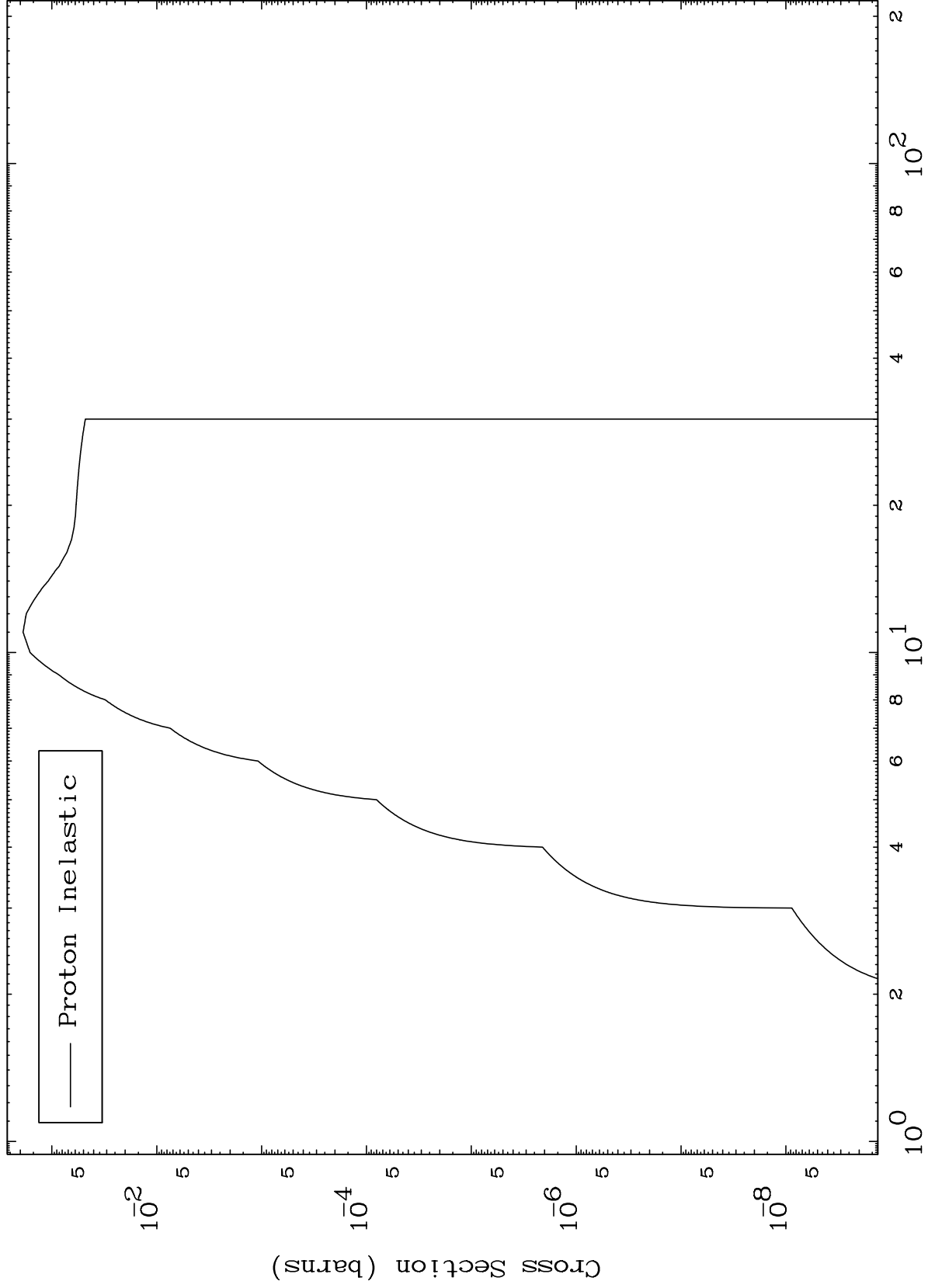


MAT 7840

(p,n') Level

78-Pt-195

0 Kelvin Cross Sections



Incident Energy (MeV)

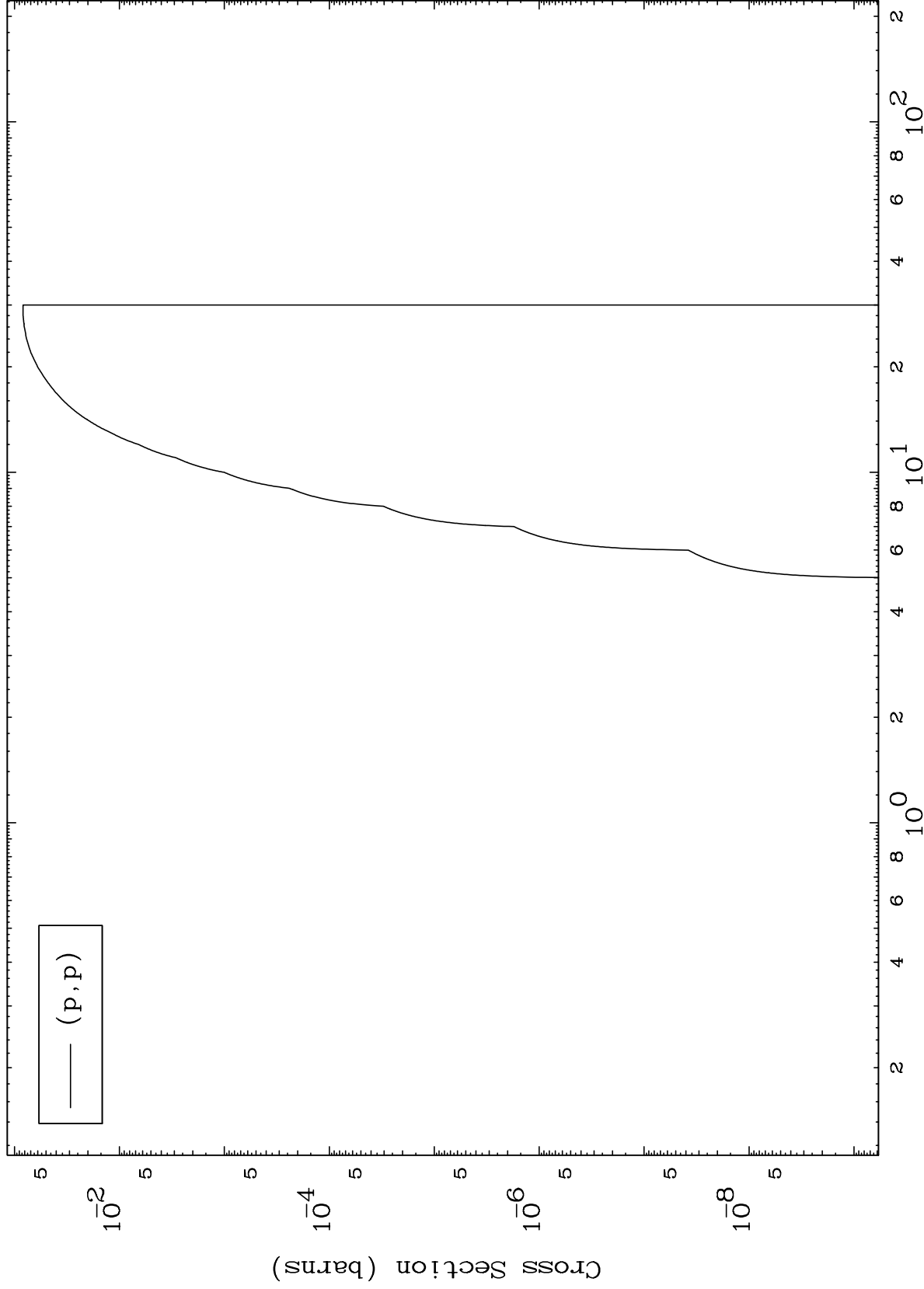
78-Pt-195

MAT 7840

(p,p) Levels

78-Pt-195

0 Kelvin Cross Sections



7

Incident Energy (MeV)

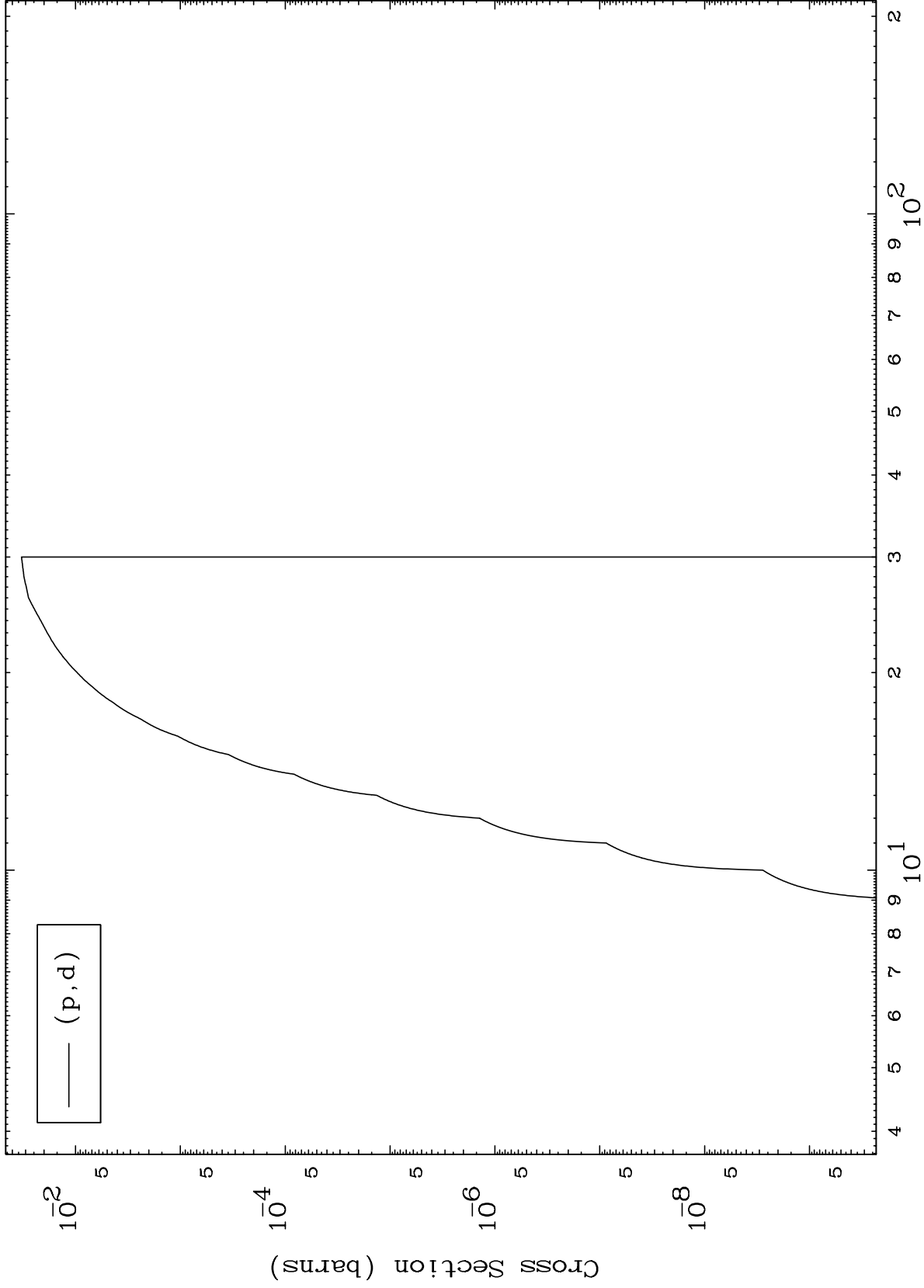
78-Pt-195



MAT 7840

(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-195



8

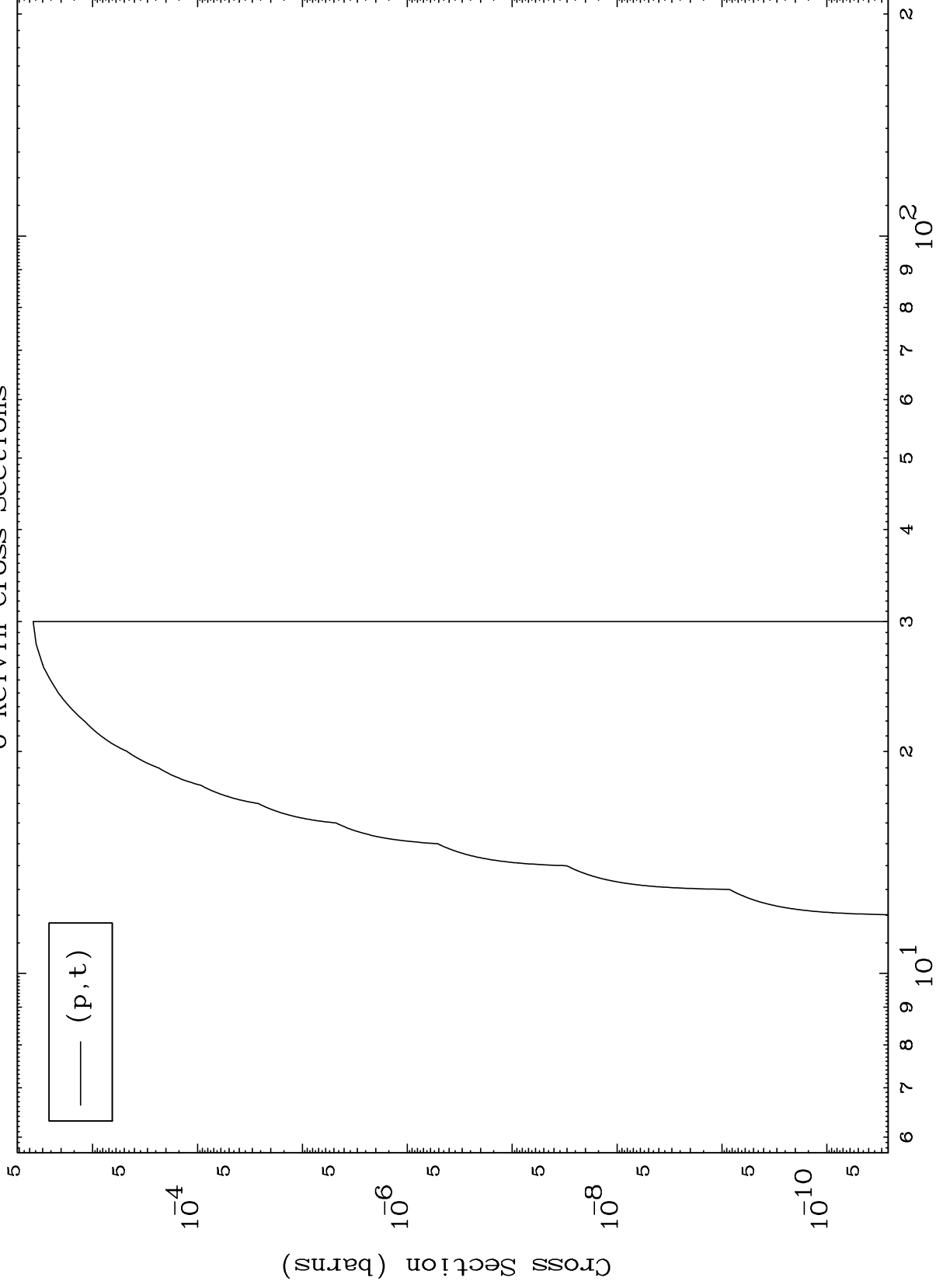
Incident Energy (MeV)

78-Pt-195

MAT 7840

(p, t) Levels  
0 Kelvin Cross Sections

78-Pt-195



9

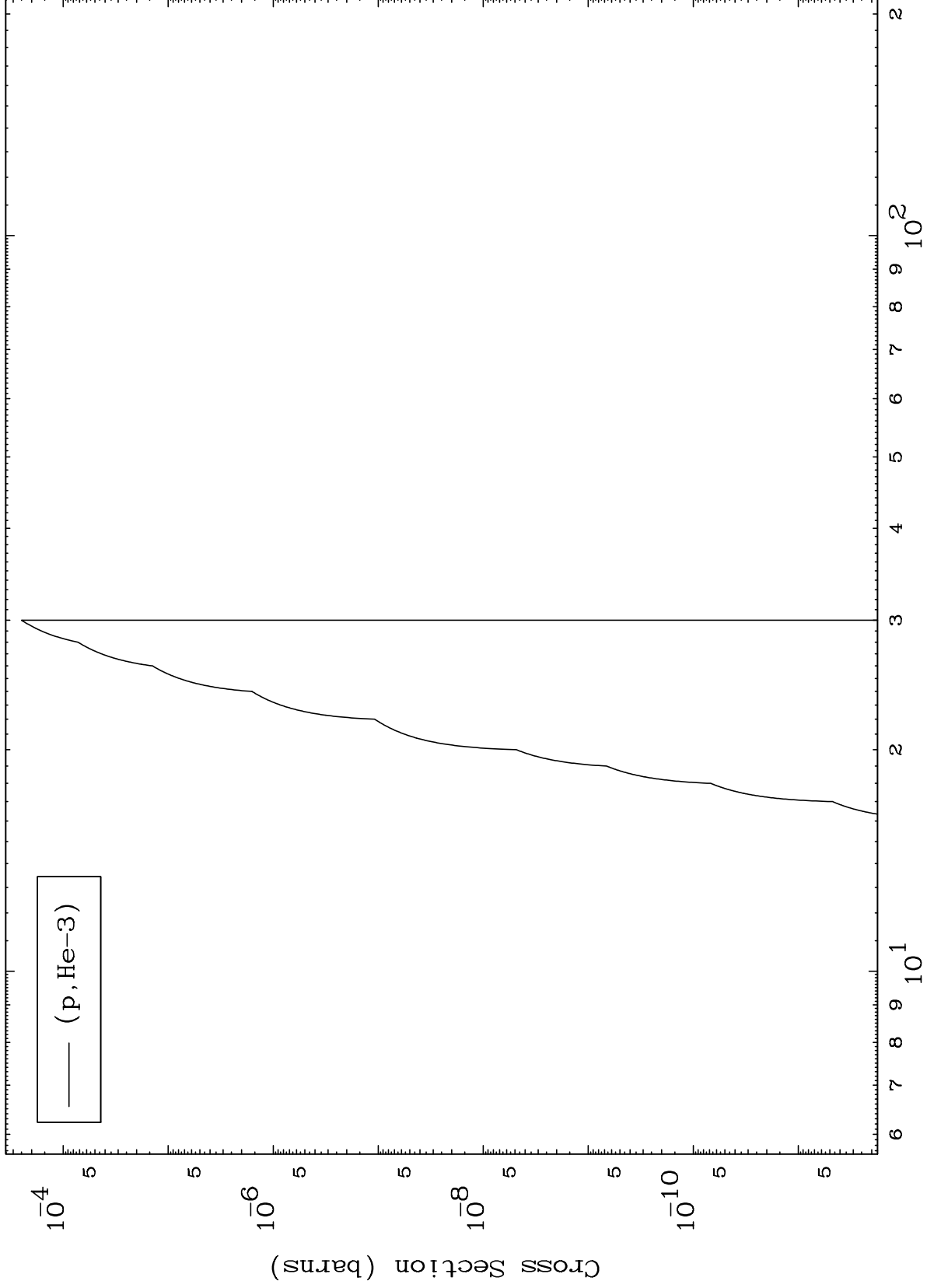
Incident Energy (MeV)

78-Pt-195

MAT 7840

(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-195



10

Incident Energy (MeV)

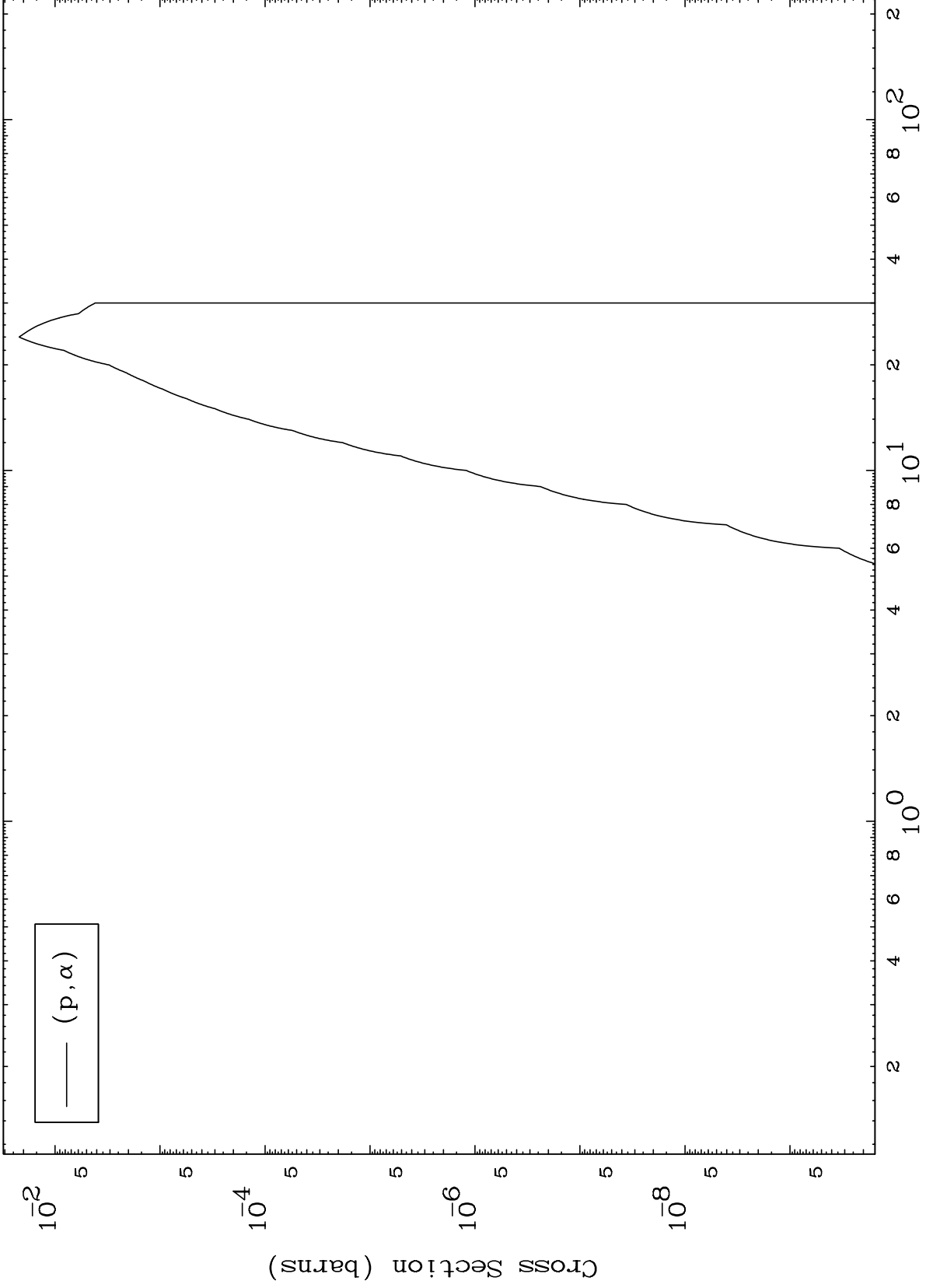
78-Pt-195

MAT 7840

(p,  $\alpha$ ) Levels

78-Pt-195

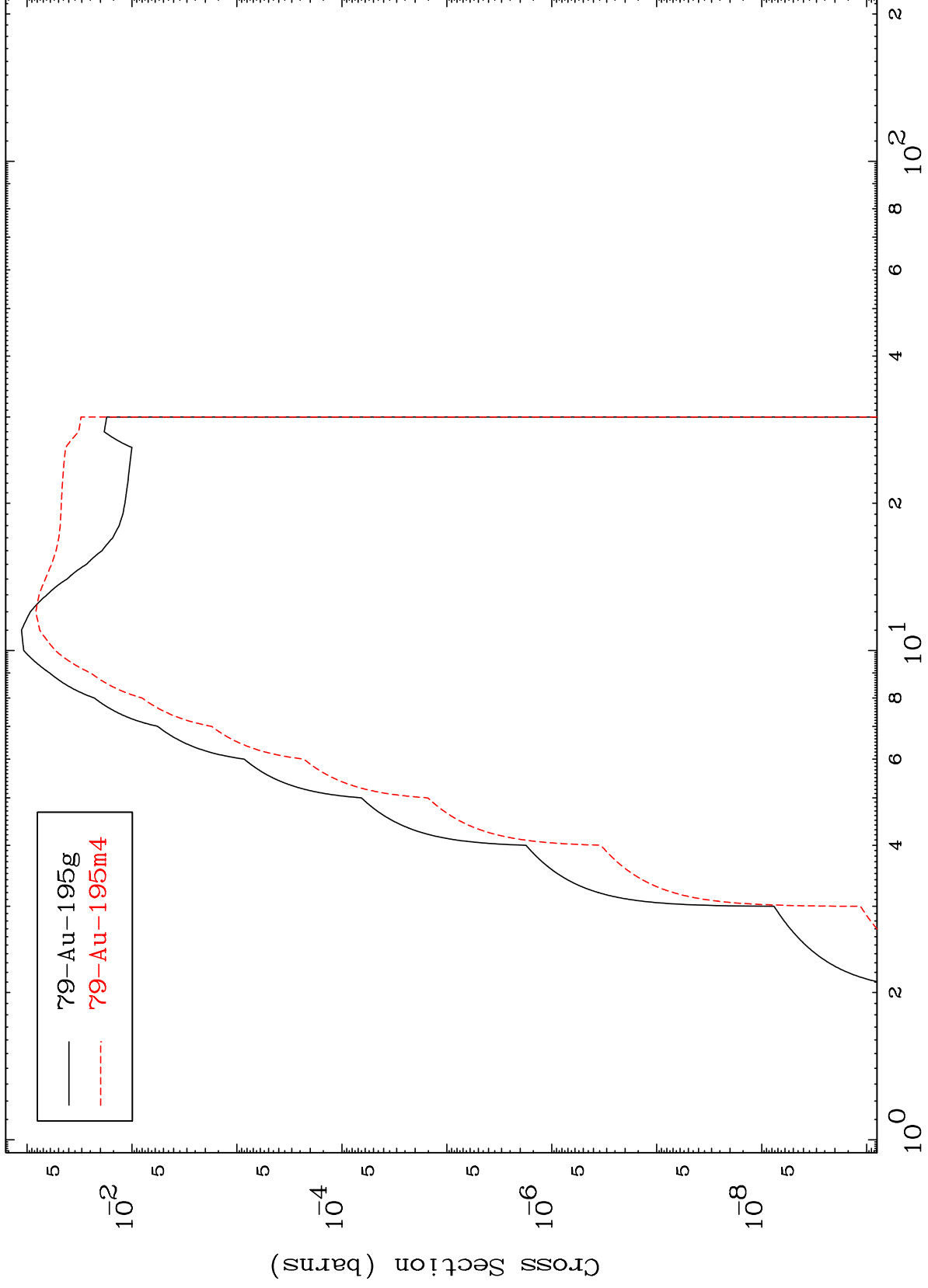
0 Kelvin Cross Sections



MAT 7840

Proton Inelastic  
Radionuclide Production Cross Section

78-Pt-195



79-Au-195g  
79-Au-195m4

Incident Energy (MeV)

78-Pt-195

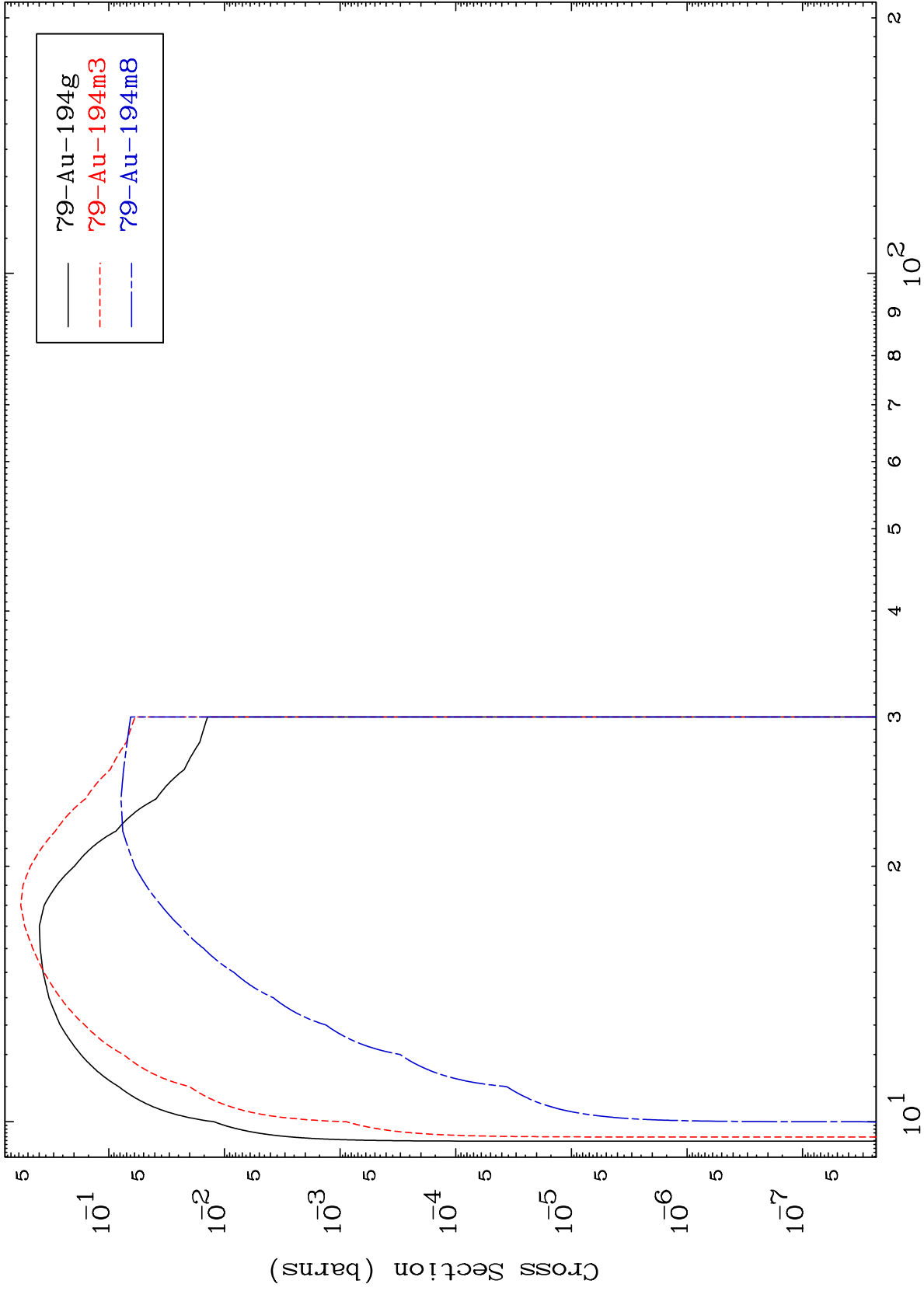
12

MAT 7840

(p,2n)

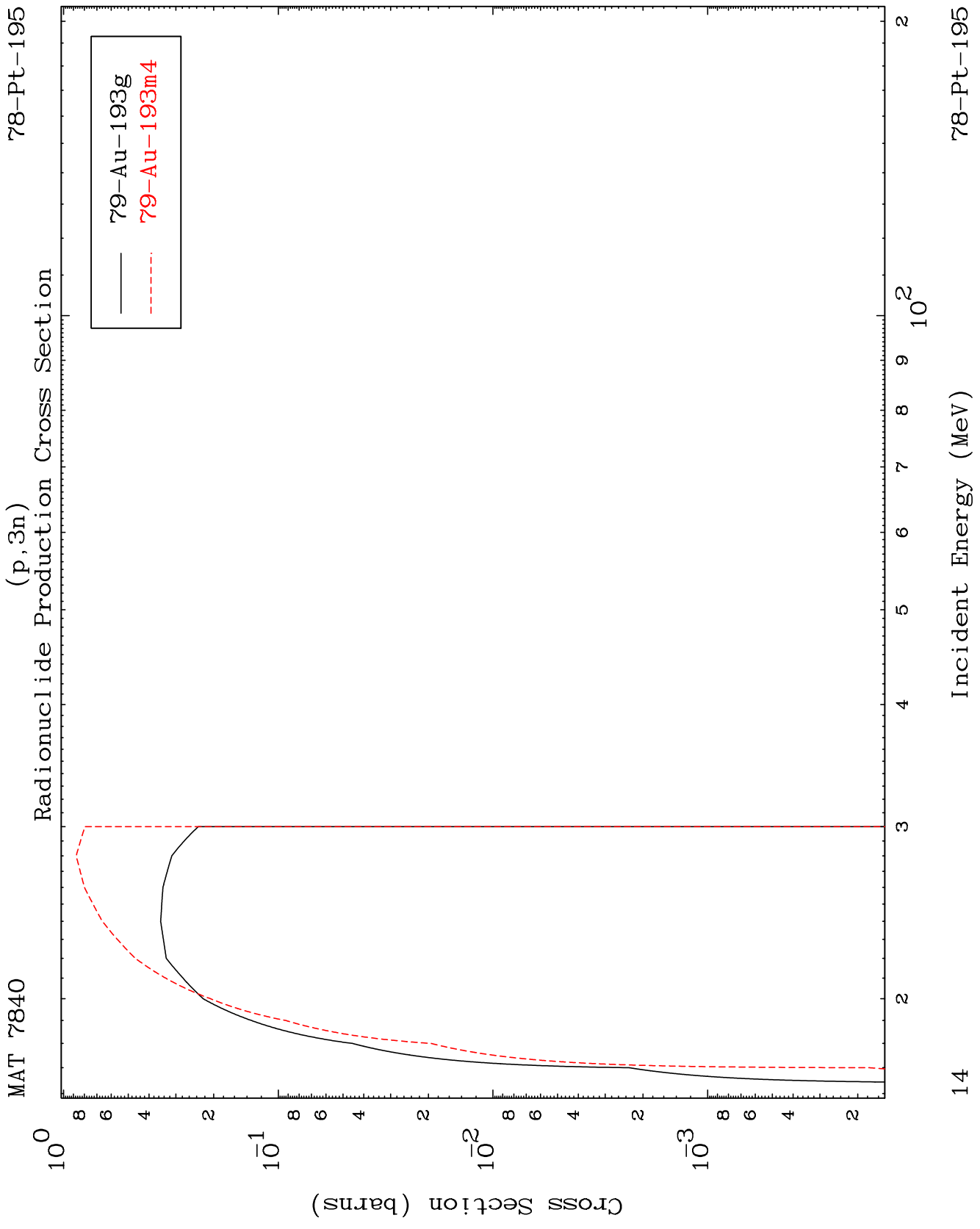
78-Pt-195

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-195

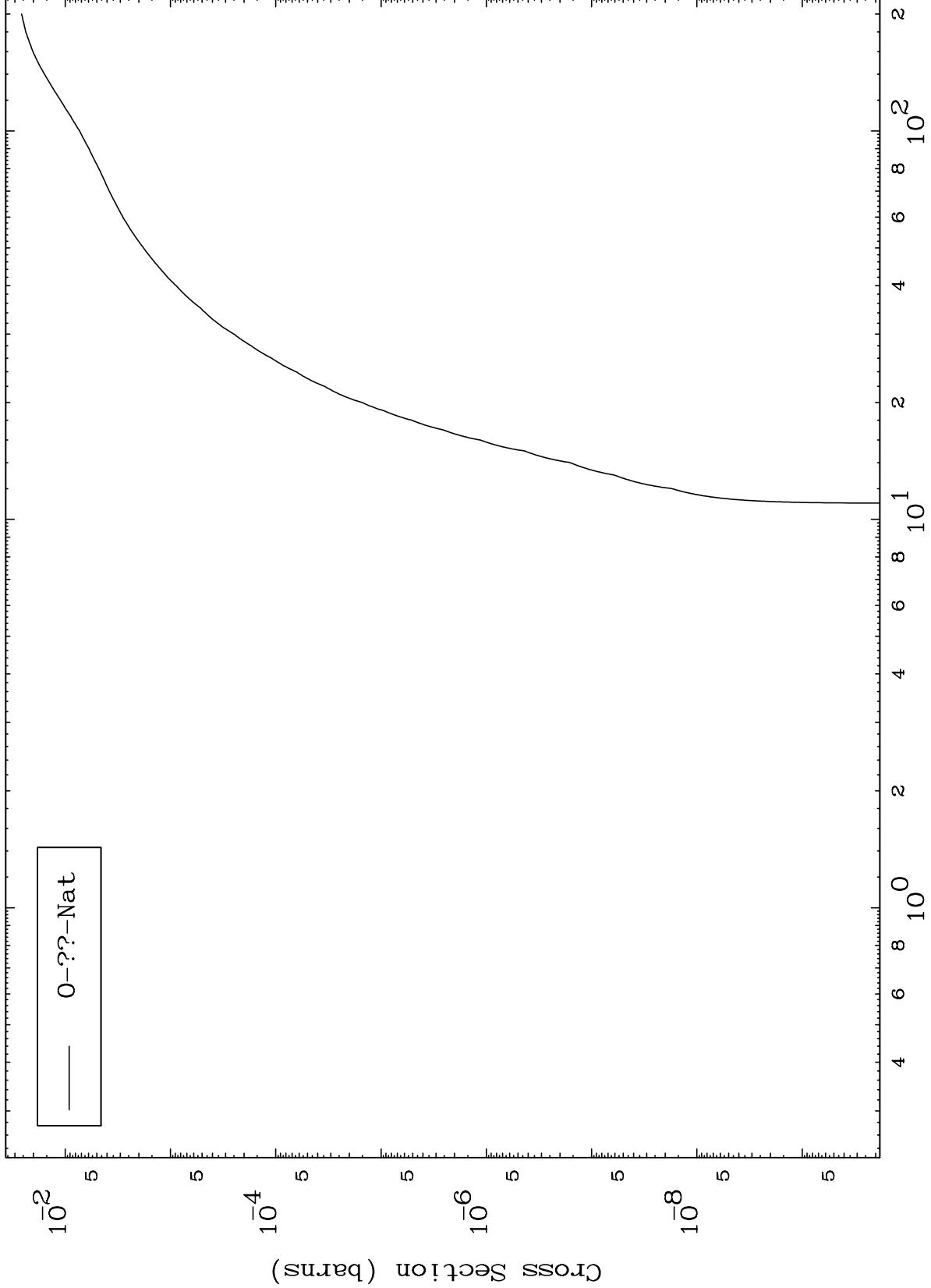


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Proton Fission

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-195

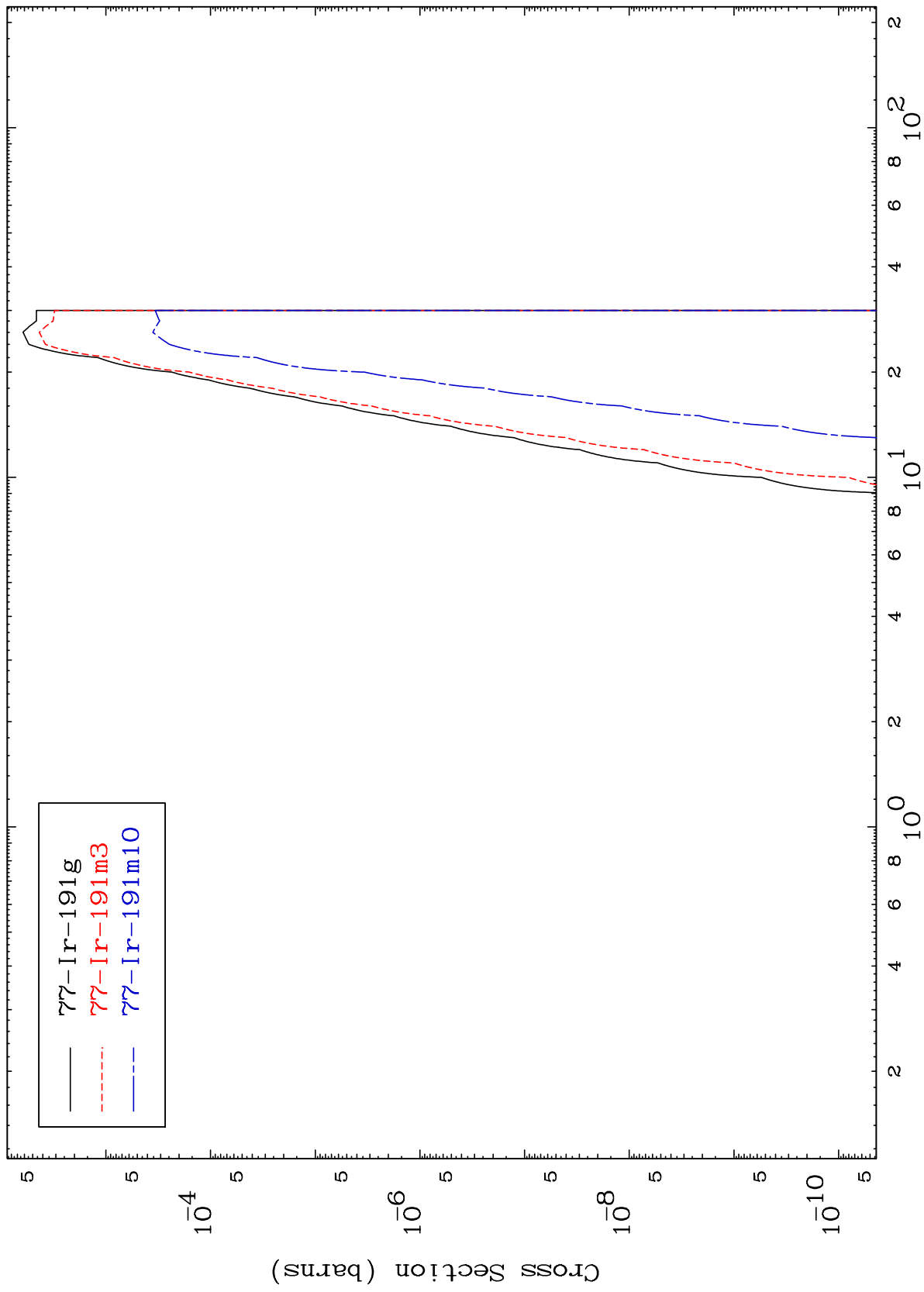


MAT 7840

(p,n')  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

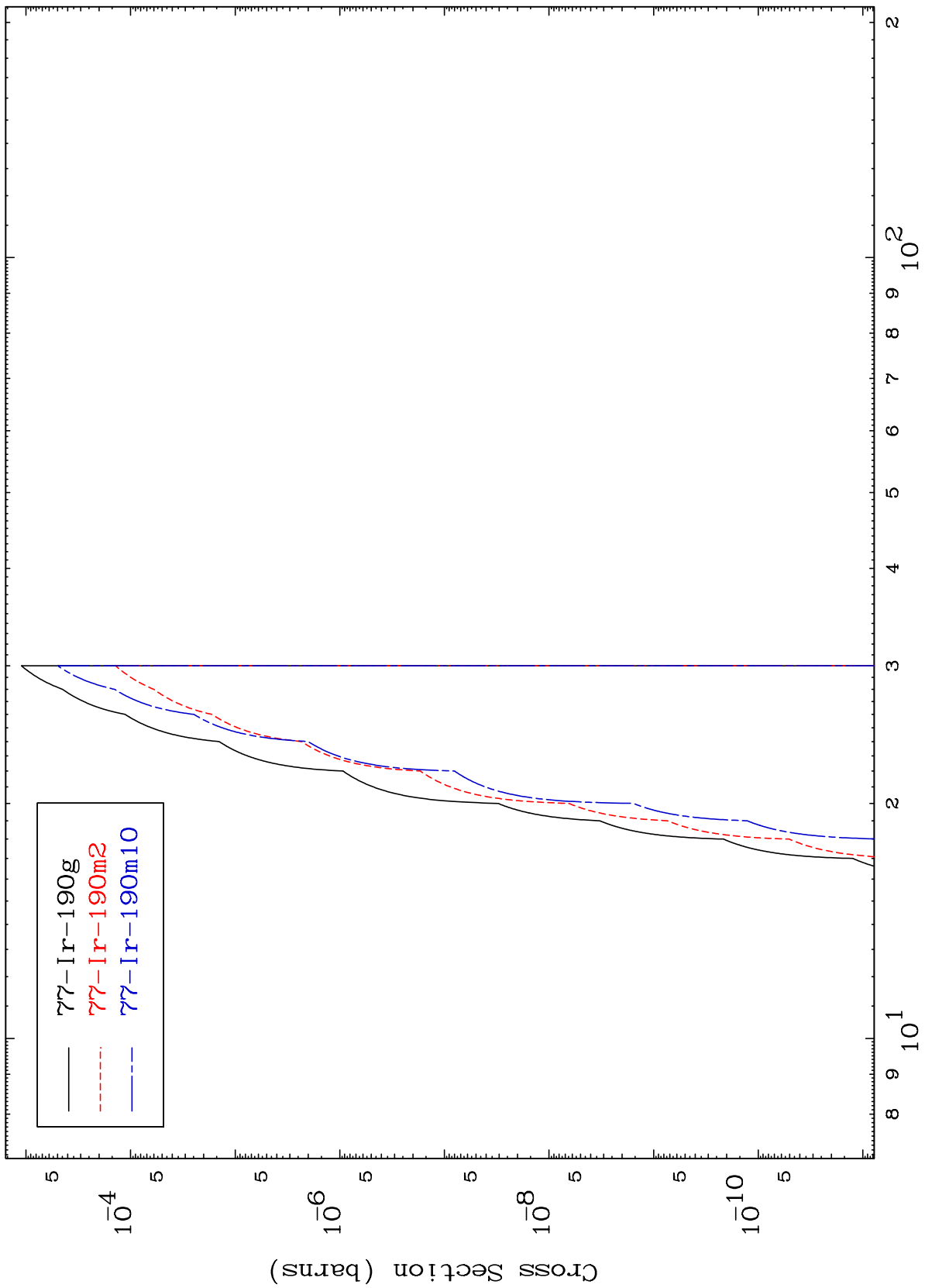
78-Pt-195

MAT 7840

(p,2n)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



17

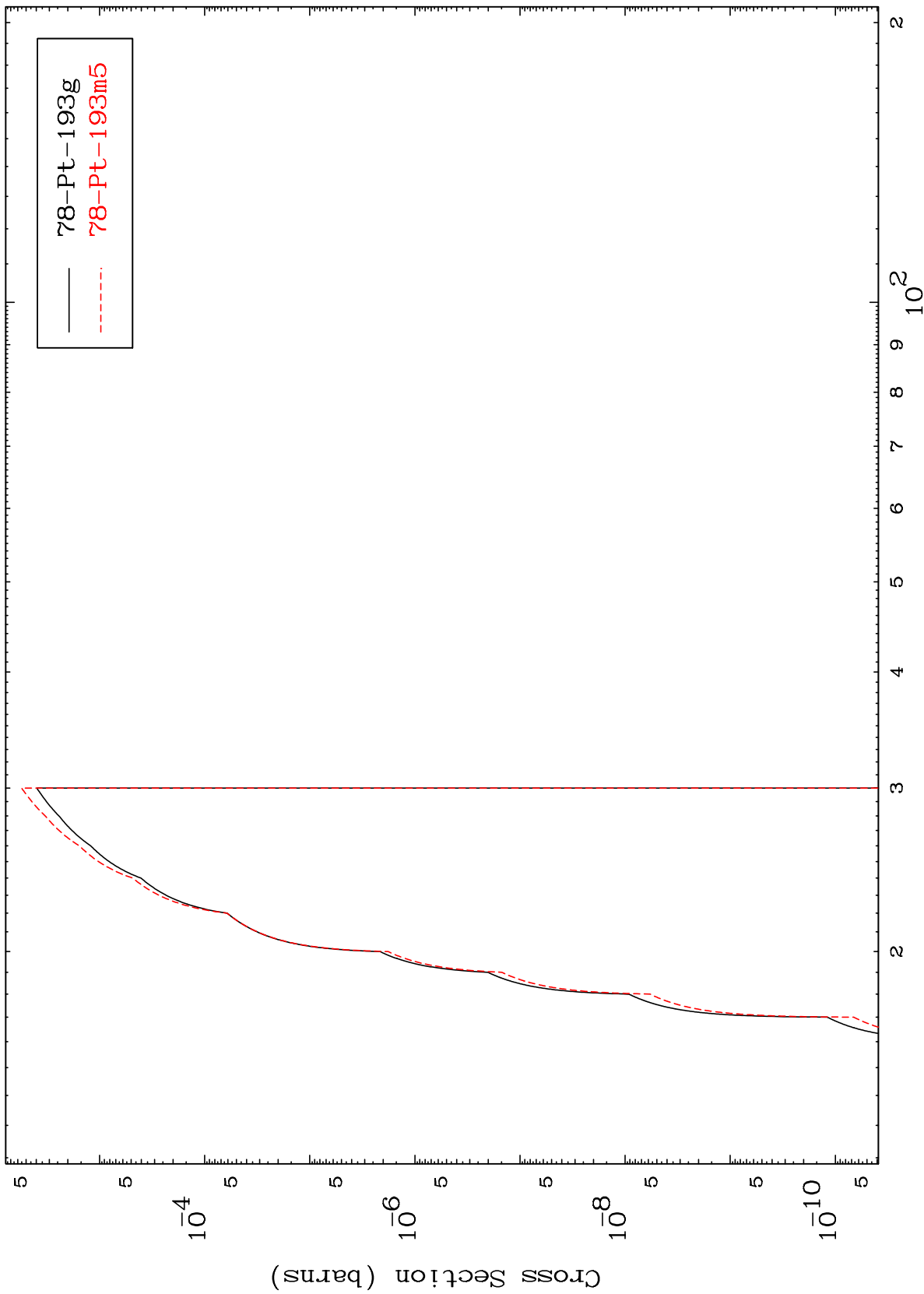
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

(p,n') d  
Radionuclide Production Cross Section



18

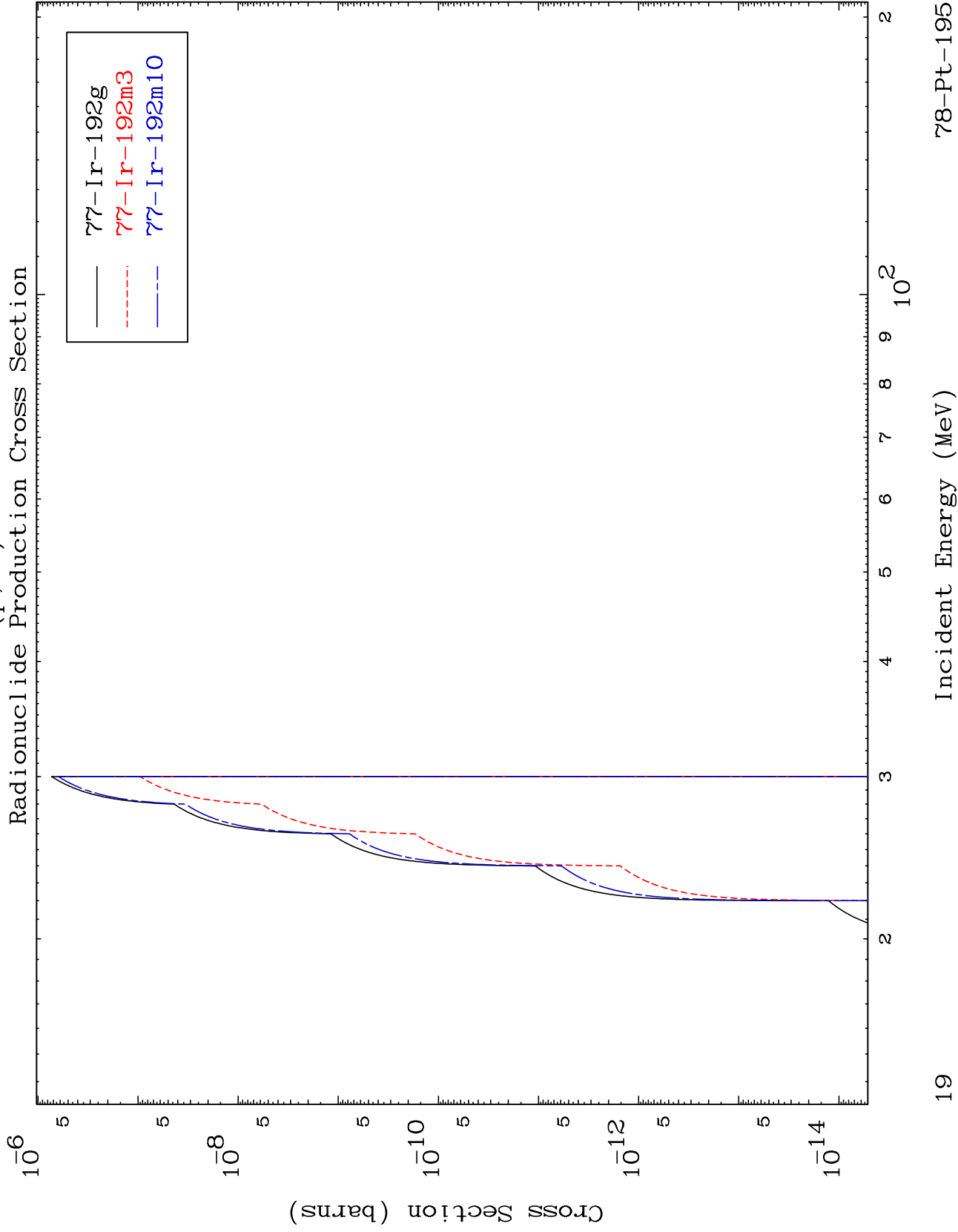
Incident Energy (MeV)

78-Pt-195

MAT 7840

(p,n') He-3

78-Pt-195



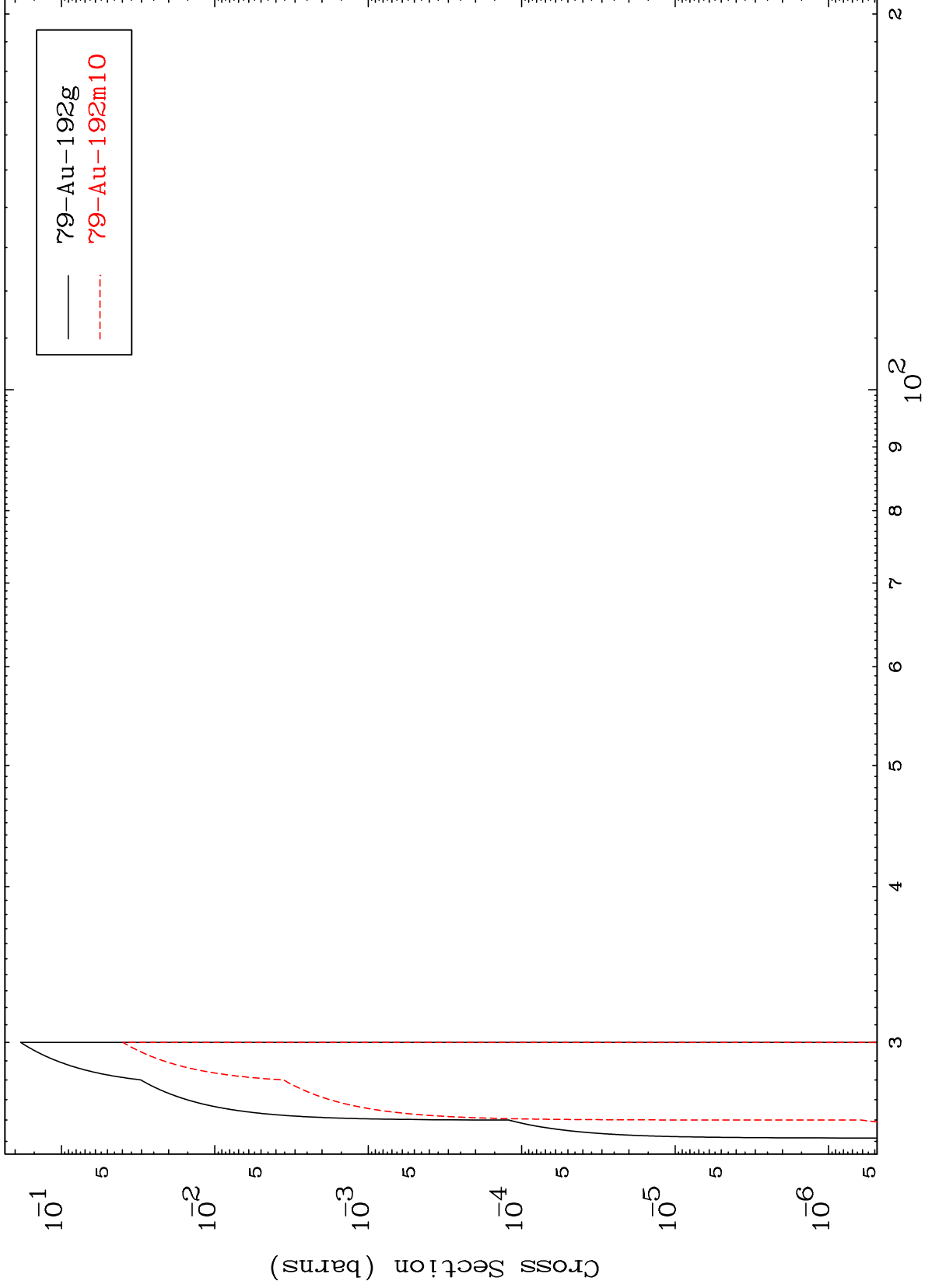
19

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(p,4n)

78-Pt-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

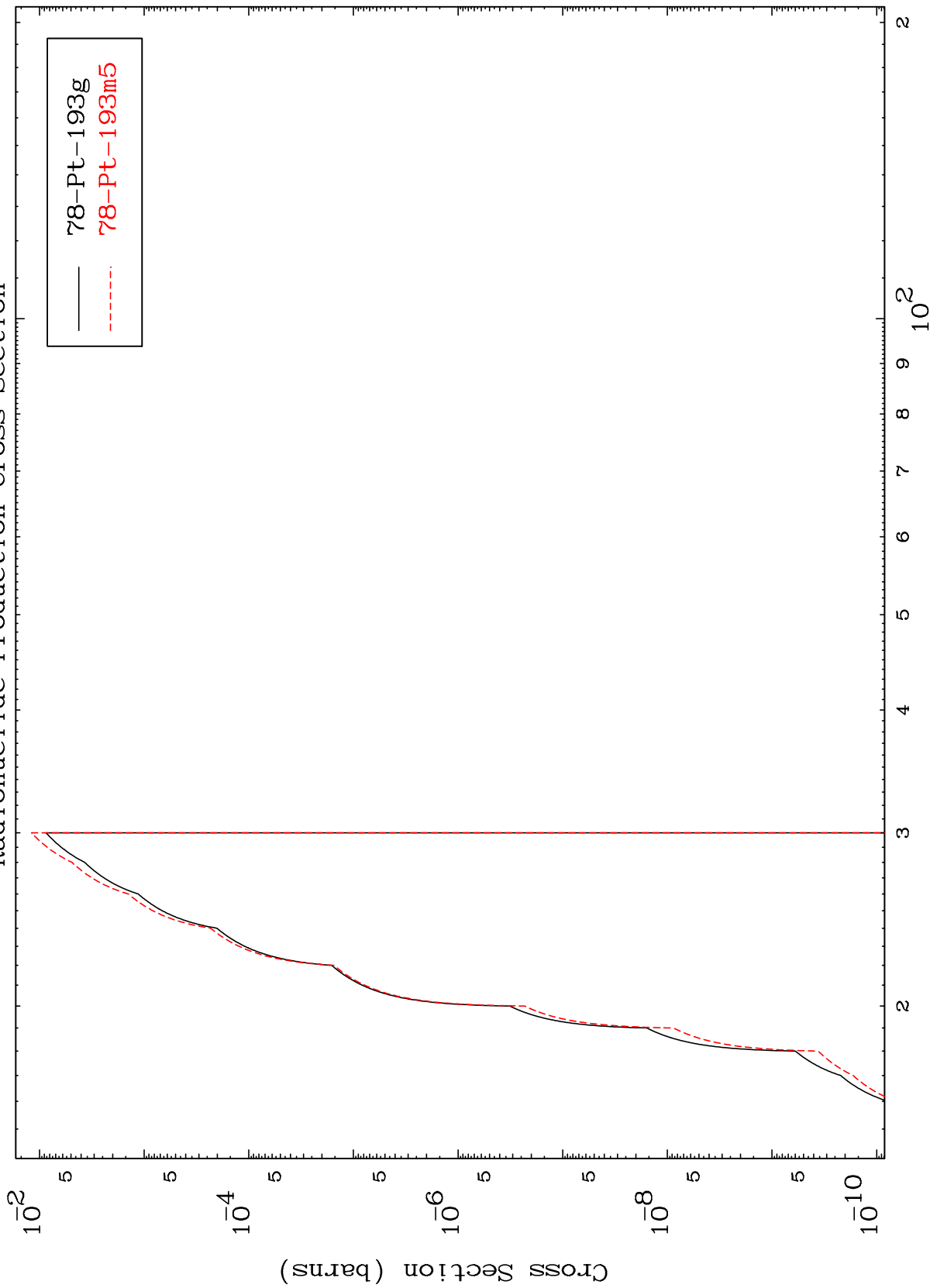
78-Pt-195

MAT 7840

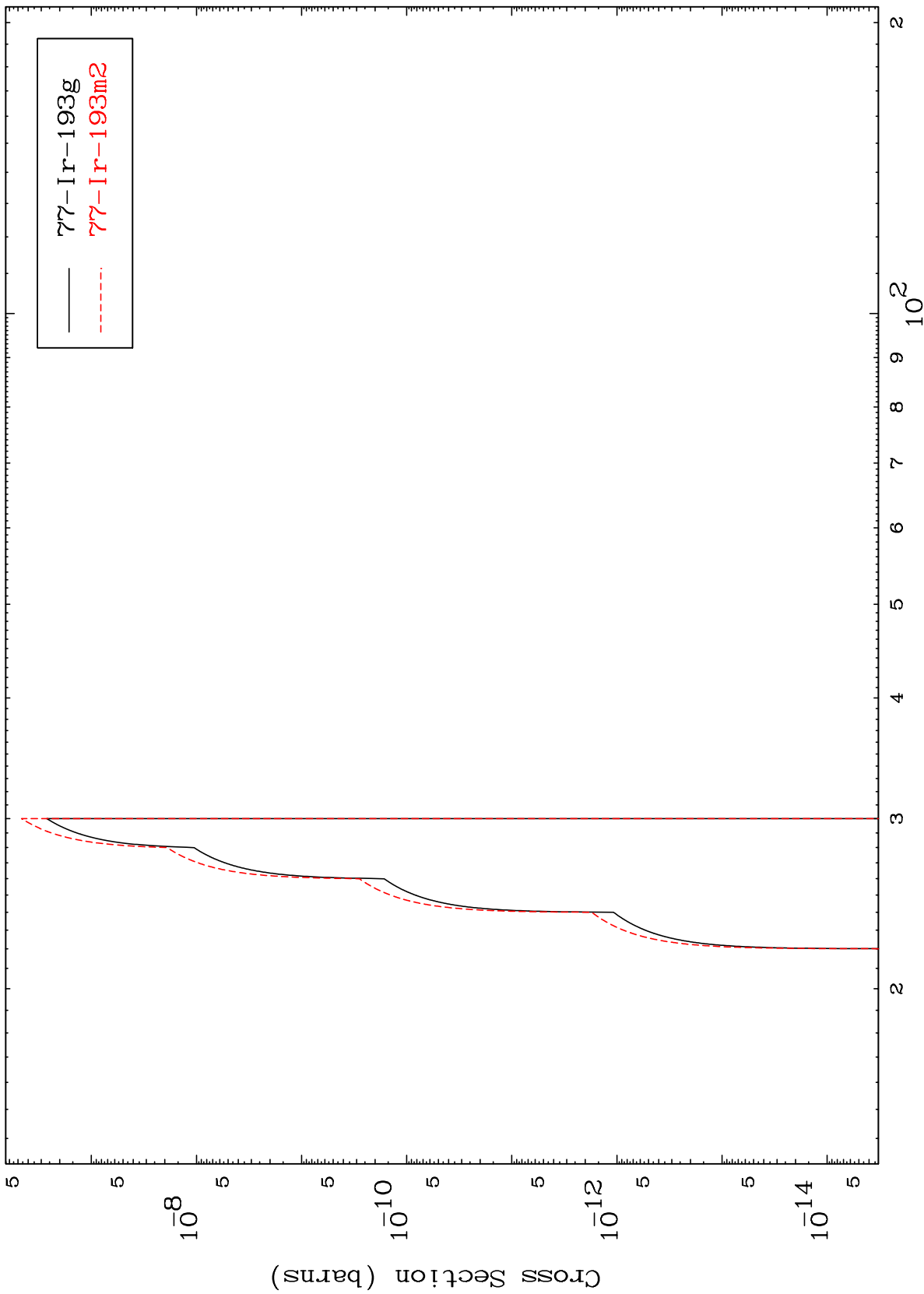
(p,2n) p

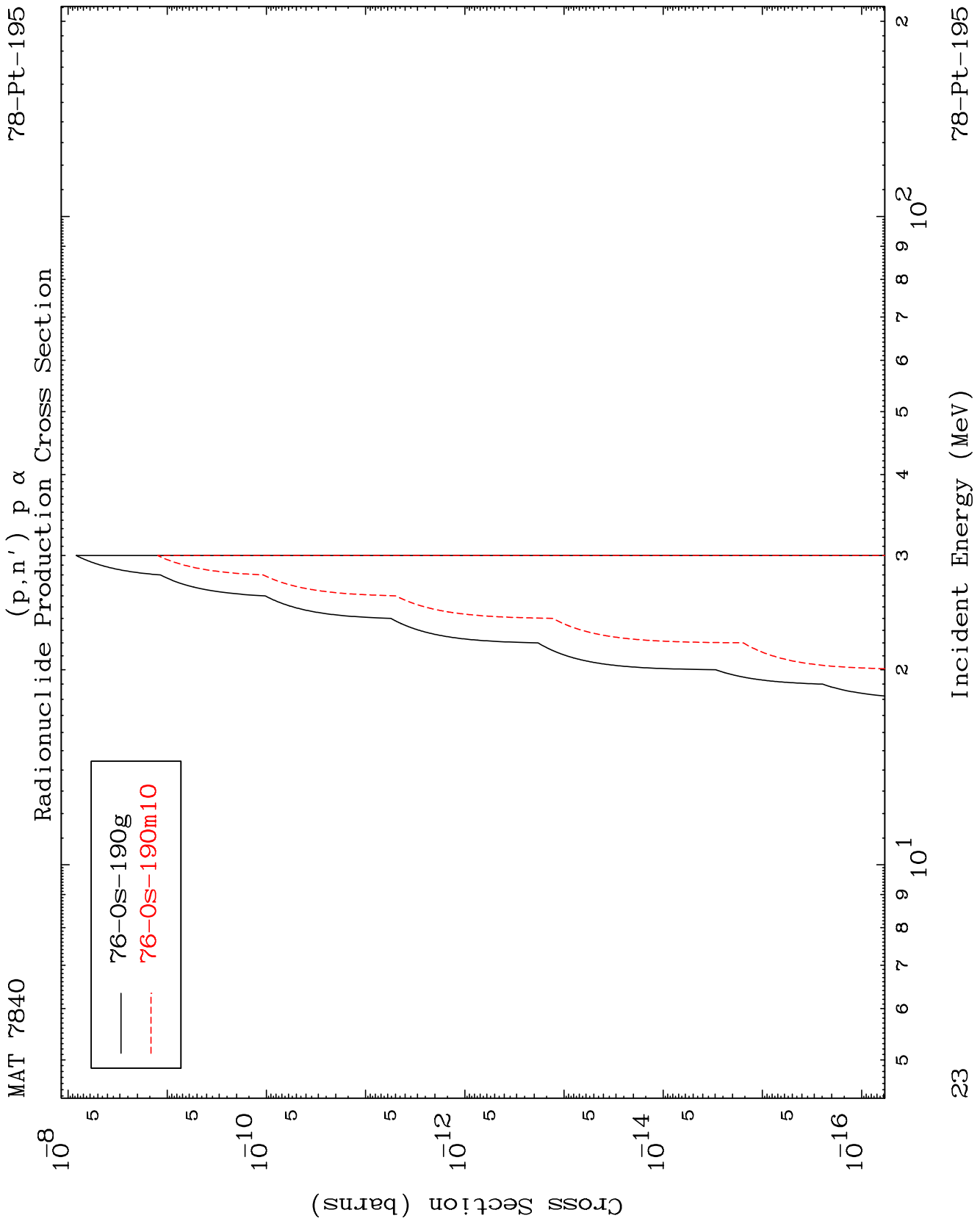
78-Pt-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section



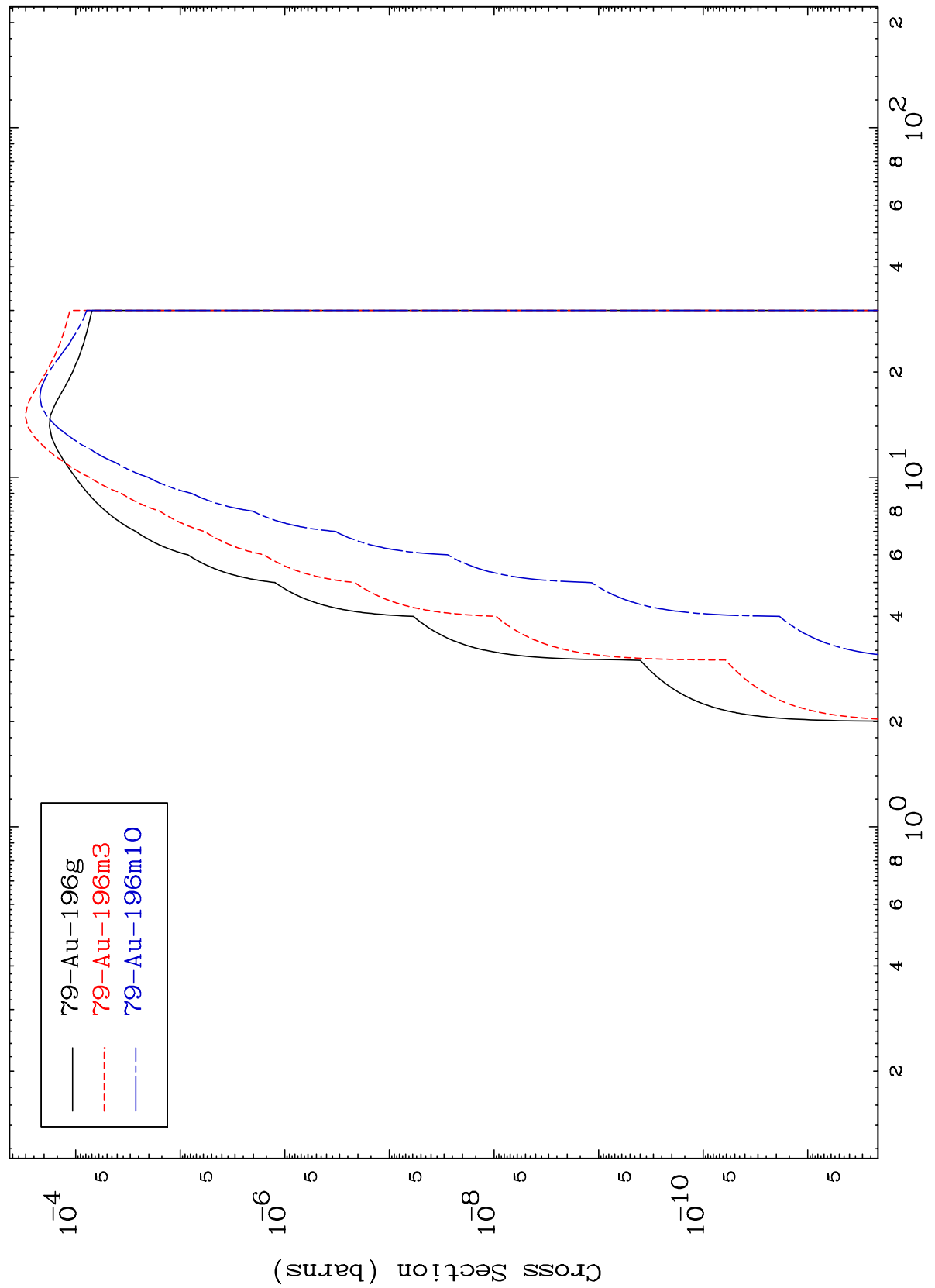




MAT 7840

78-Pt-195

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



24

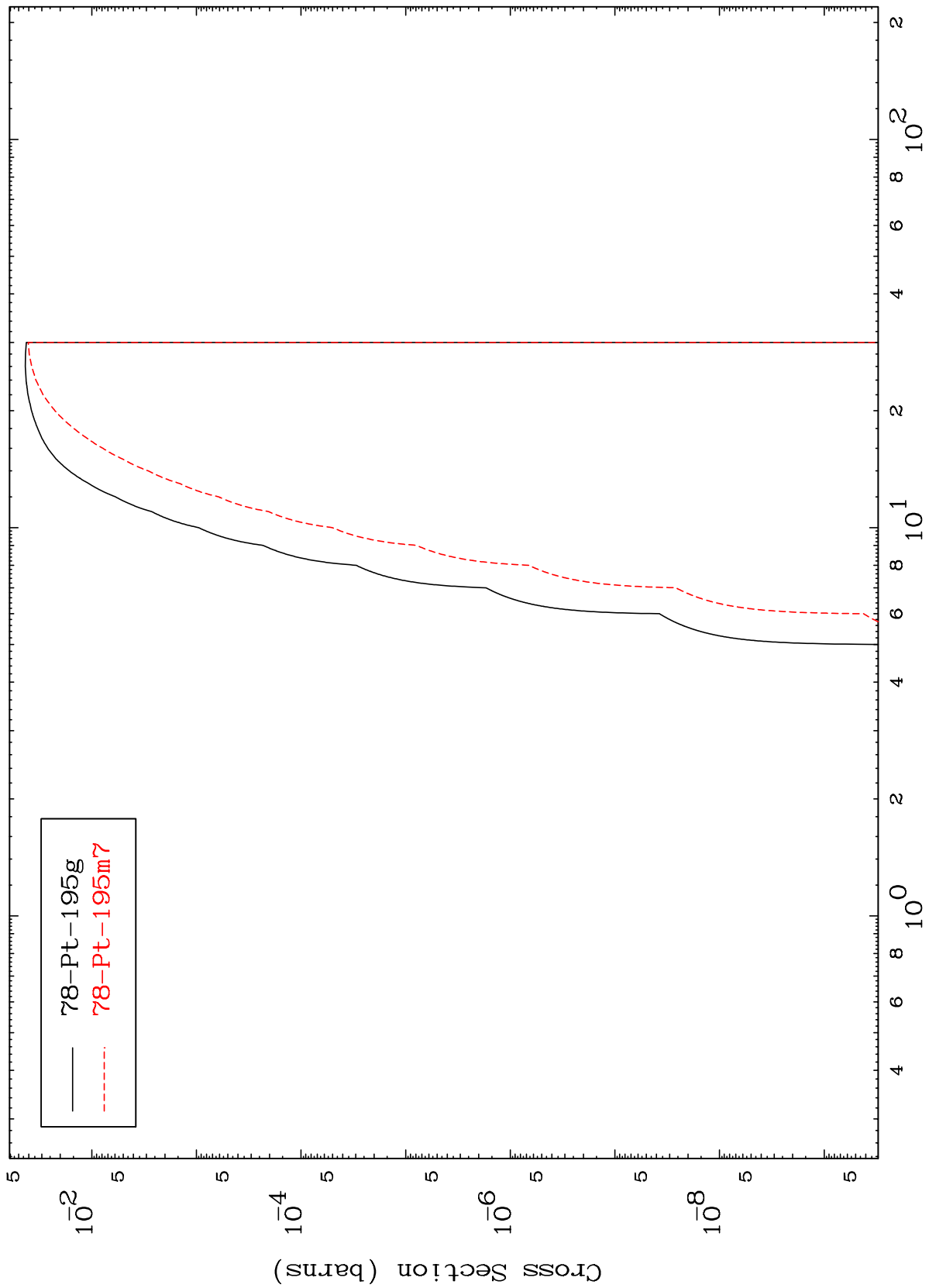
78-Pt-195

Incident Energy (MeV)

MAT 7840

78-Pt-195

(p,p)  
Radionuclide Production Cross Section



25

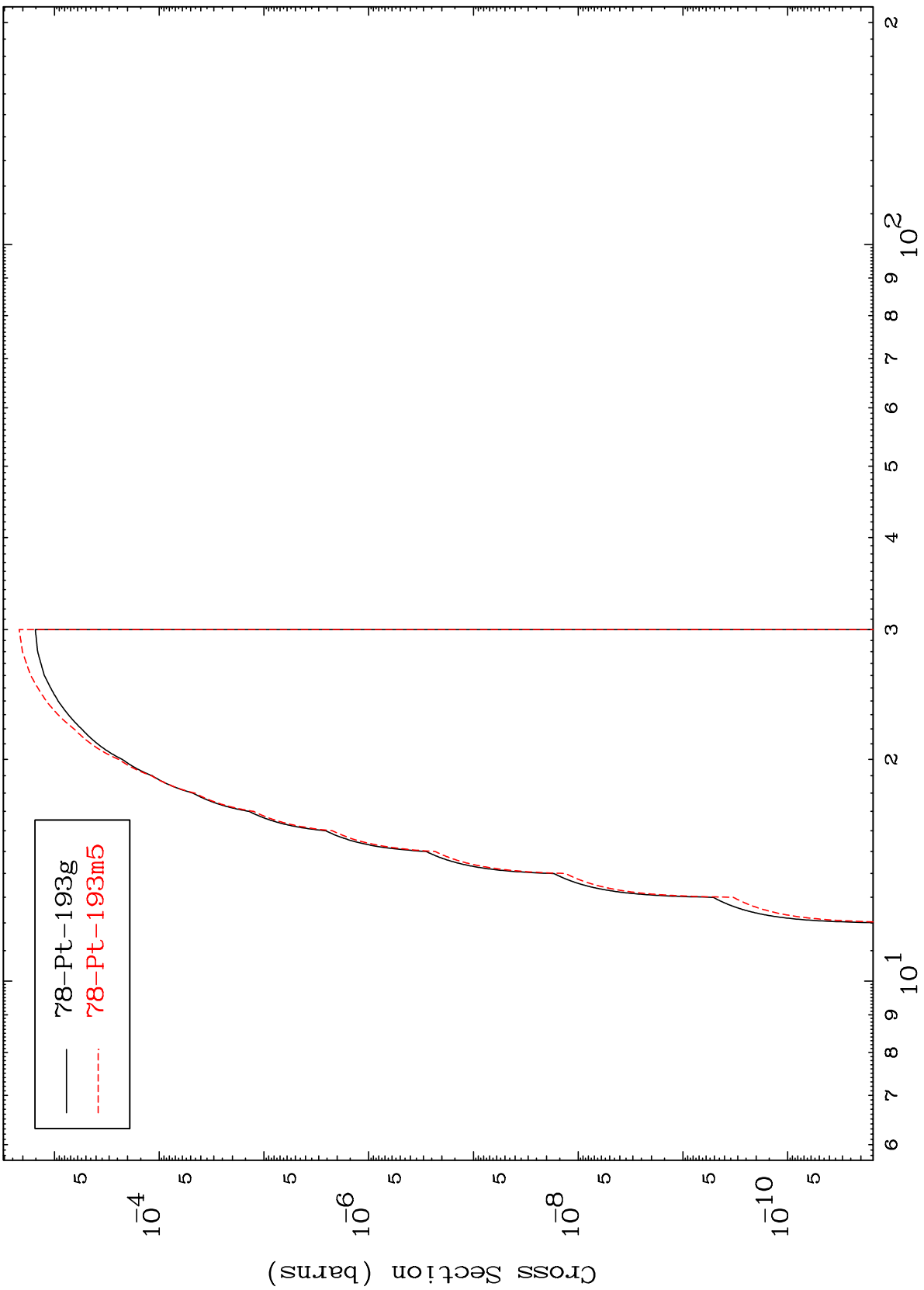
78-Pt-195

Incident Energy (MeV)

MAT 7840

78-Pt-195

Radionuclide Production Cross Section (p, t)

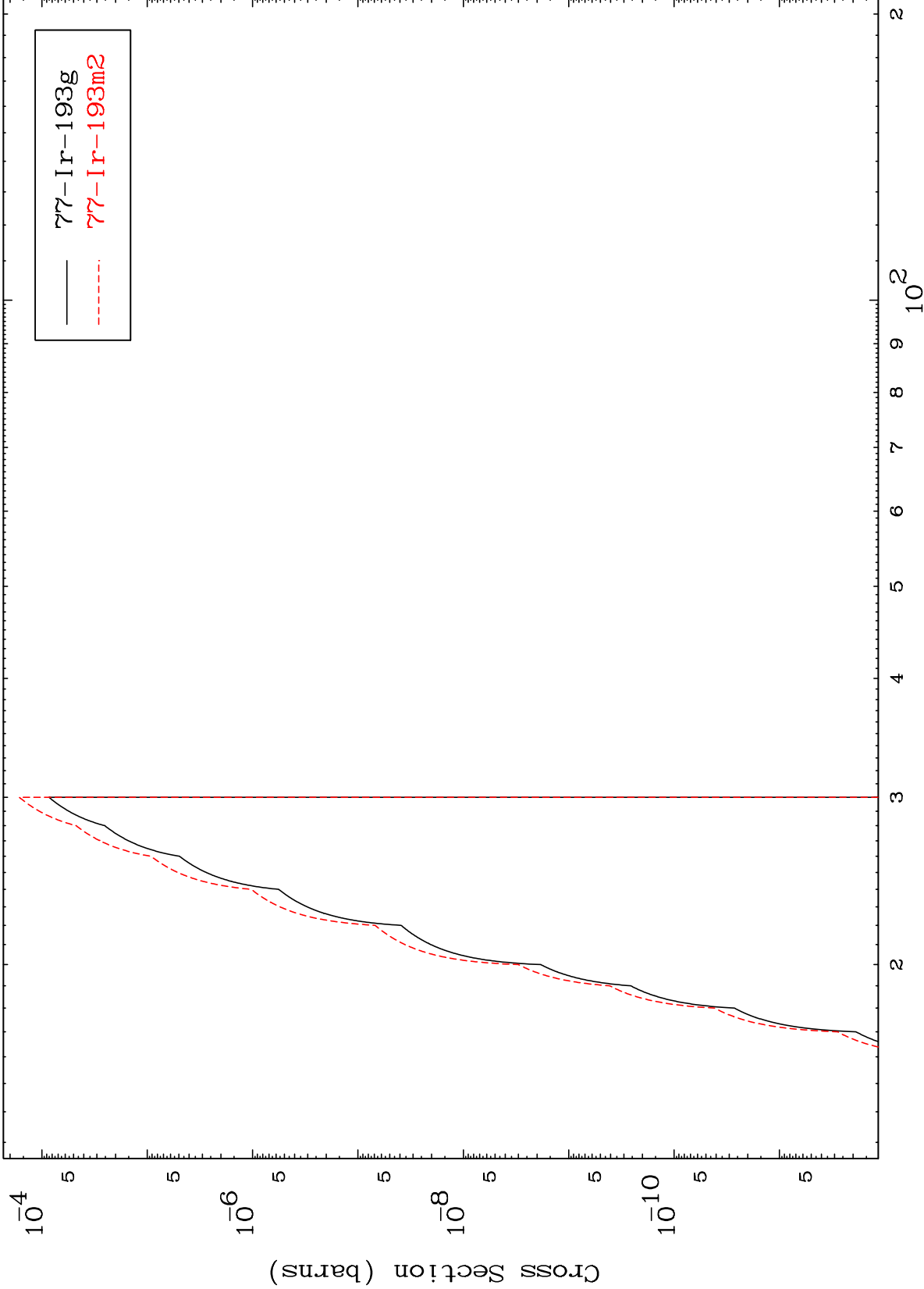


26

Incident Energy (MeV)

78-Pt-195

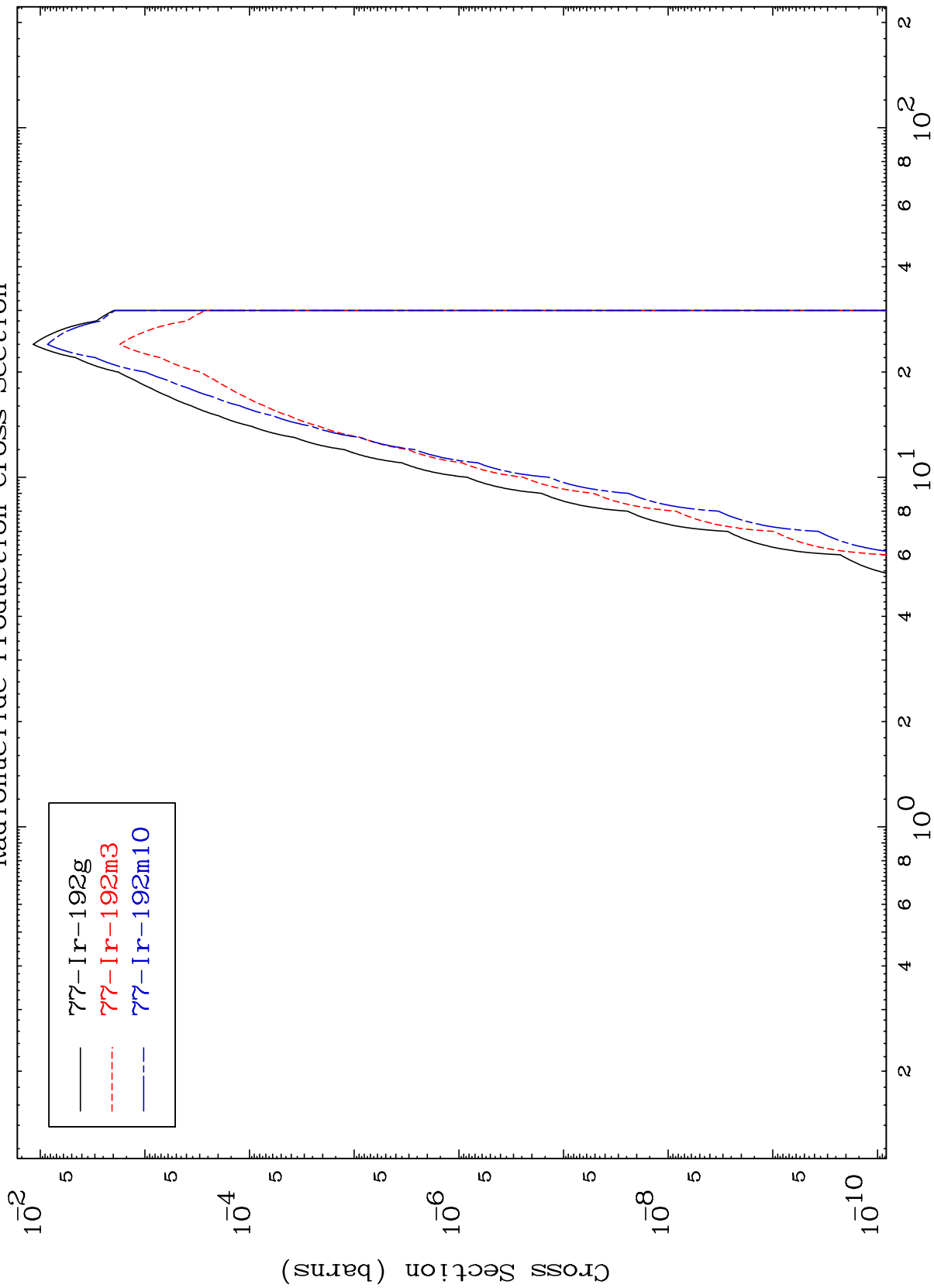
Radionuclide Production Cross Section



MAT 7840

78-Pt-195

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



78-Pt-195

Incident Energy (MeV)

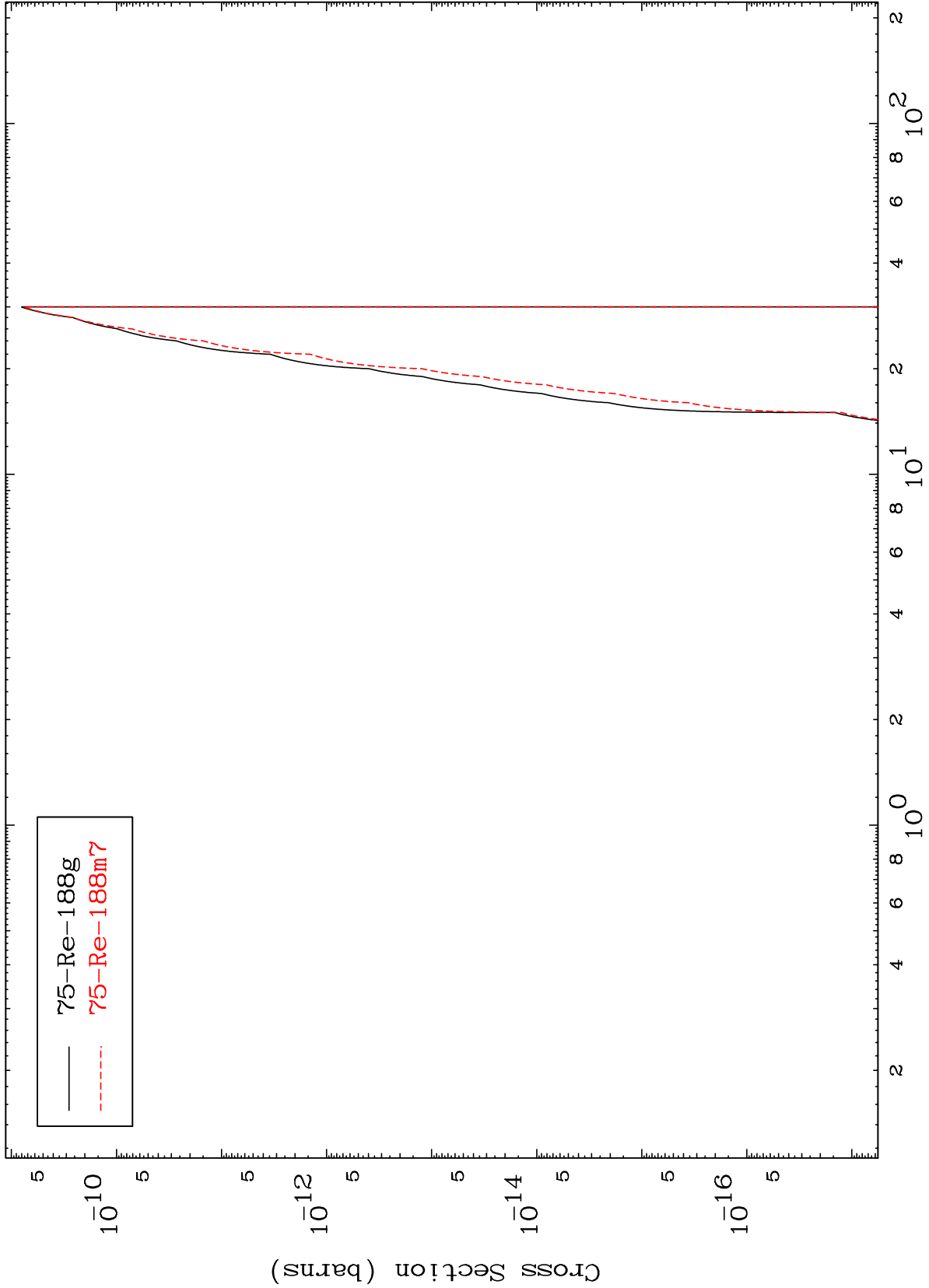
28

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(p,2α)

78-Pt-195

Radionuclide Production Cross Section

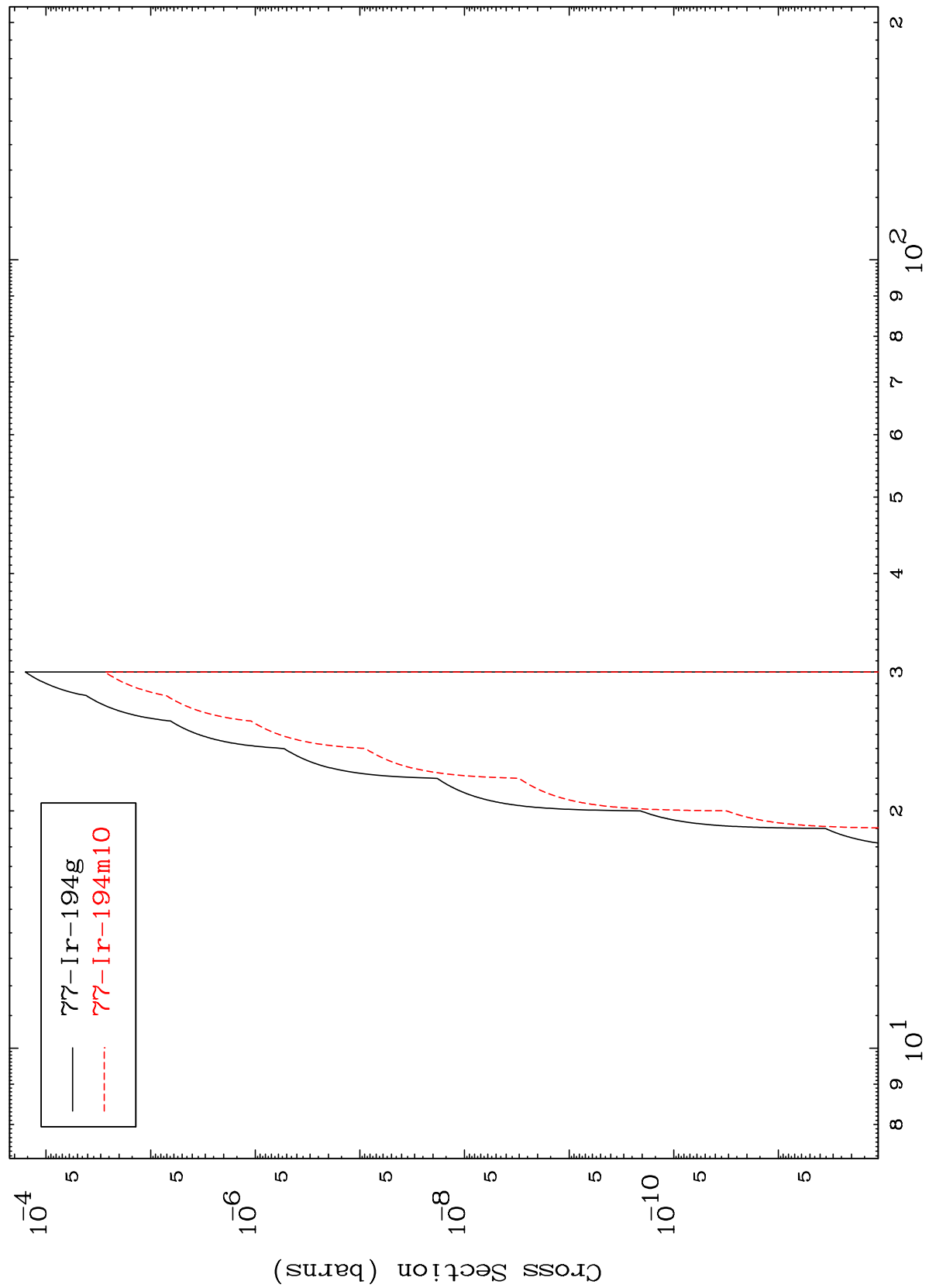


75-Re-188g  
75-Re-188m7

MAT 7840

78-Pt-195

(p,2p)  
Radionuclide Production Cross Section



78-Pt-195

Incident Energy (MeV)

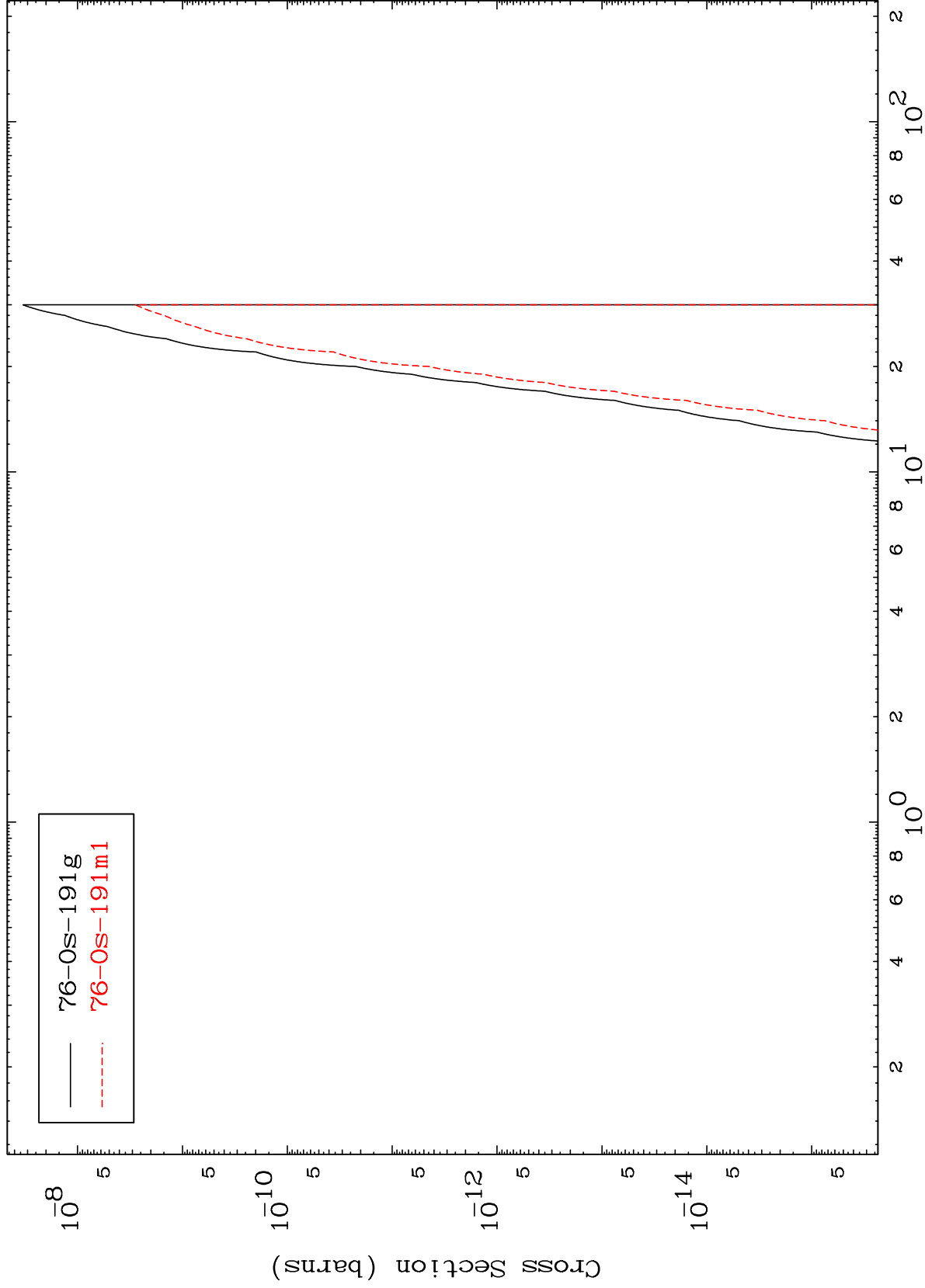
30

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(p,p)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

78-Pt-195



MAT 7840

(p,p) d

78-Pt-195

Radionuclide Production Cross Section

