

Program EVALPLOT  
(Version 2018-1)

by

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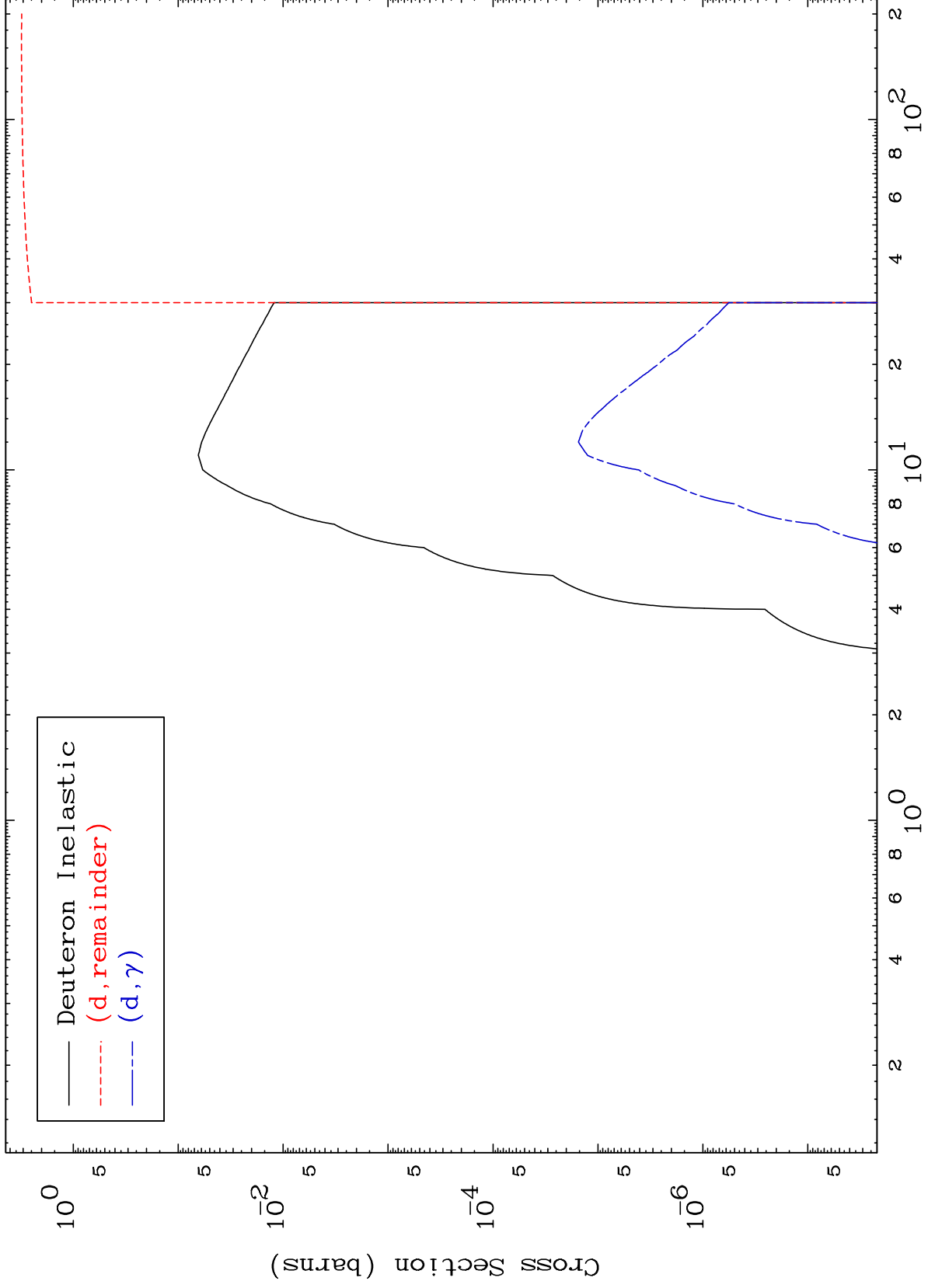
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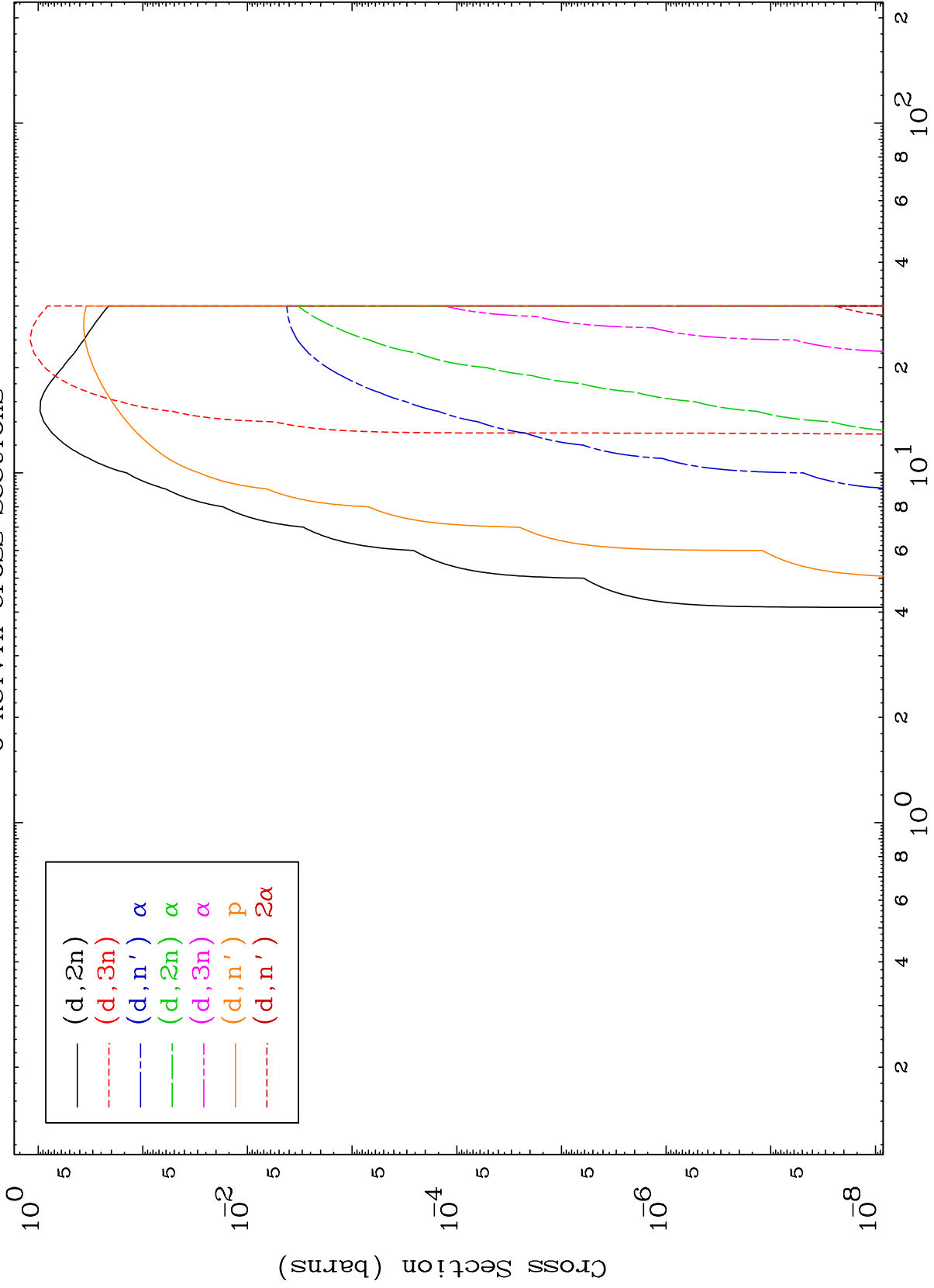
Press Mouse Button to Start

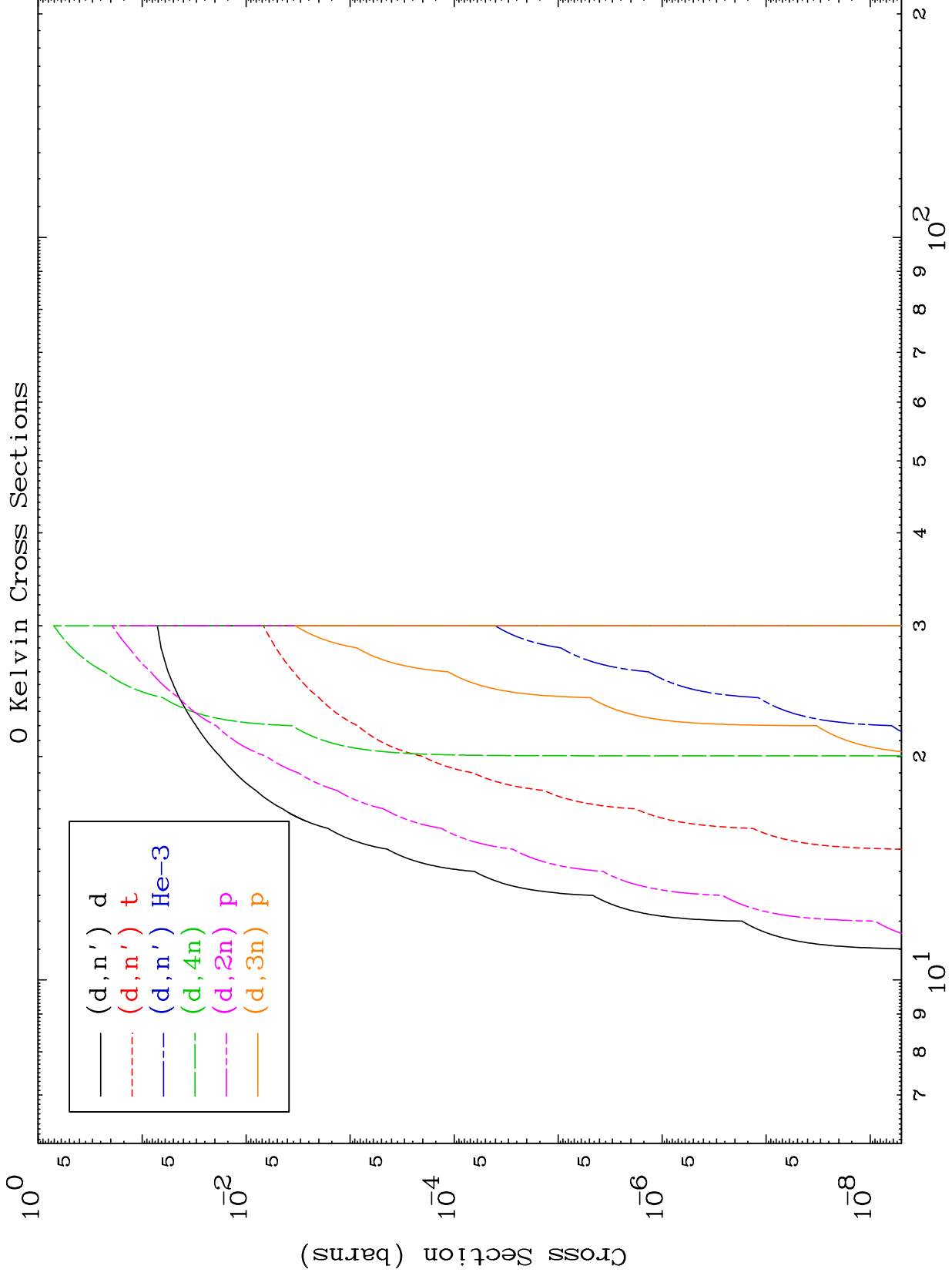
MAT 7834

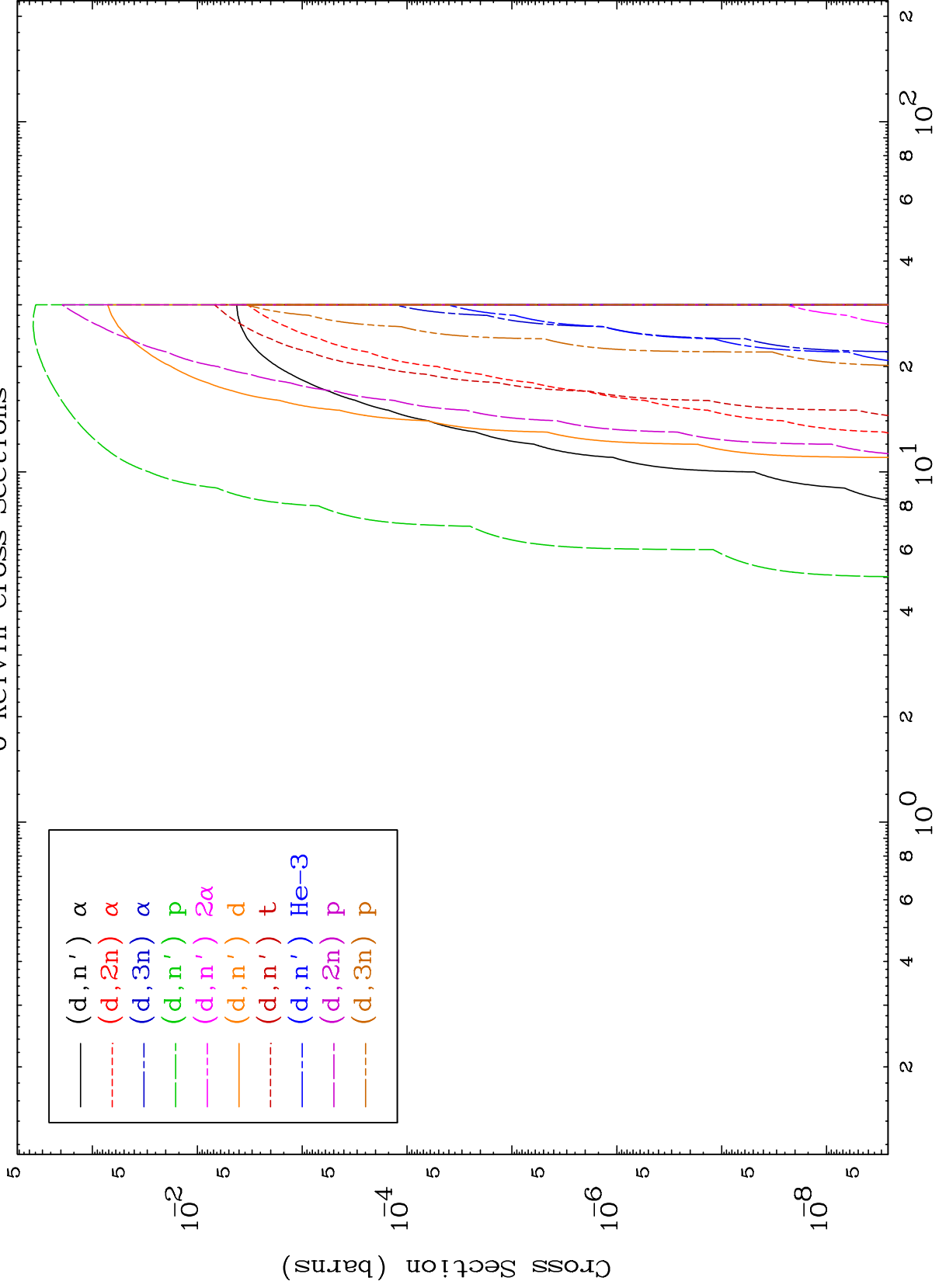
Deuteron Major  
0 Kelvin Cross Sections

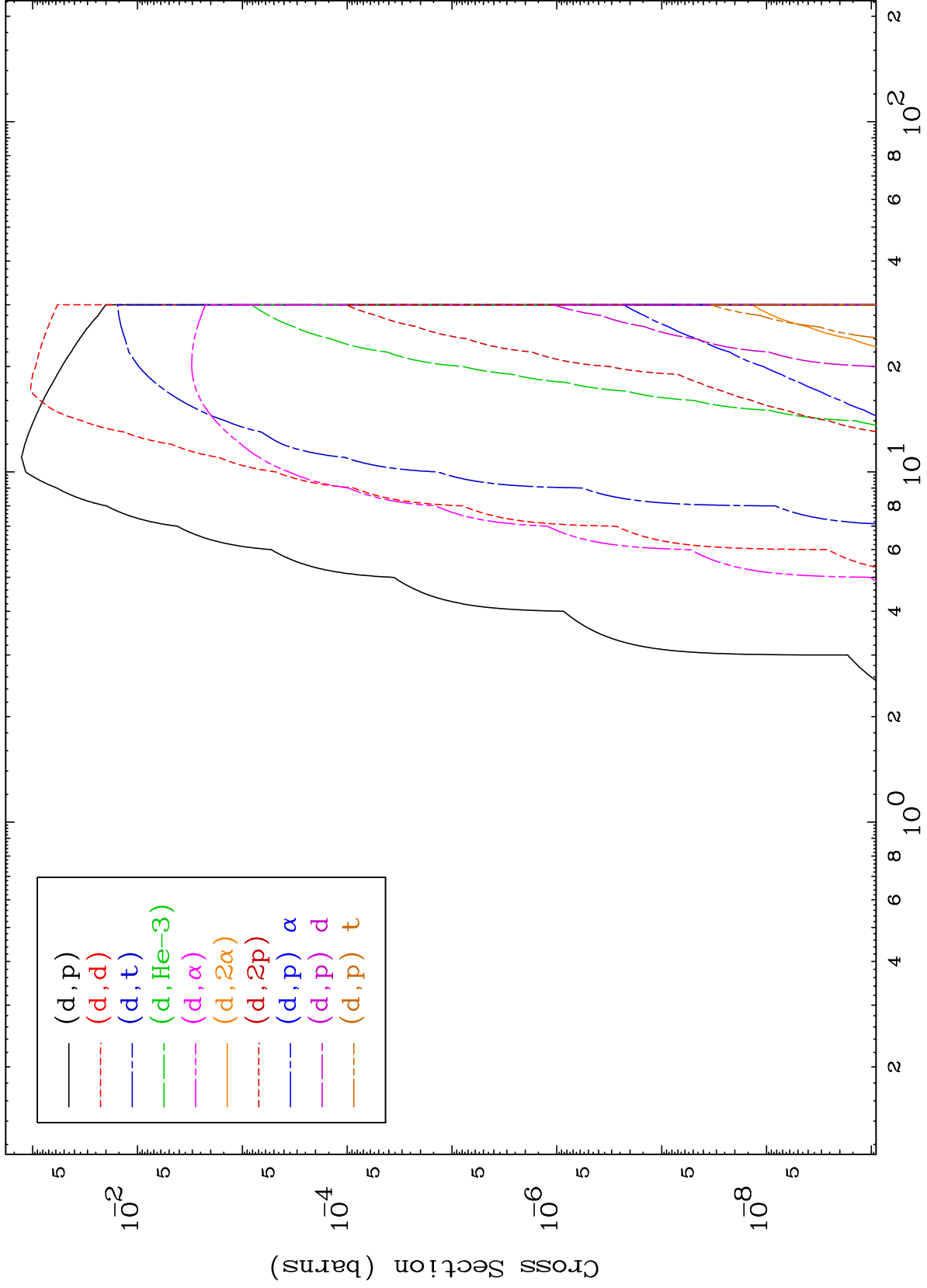
78-Pt-193









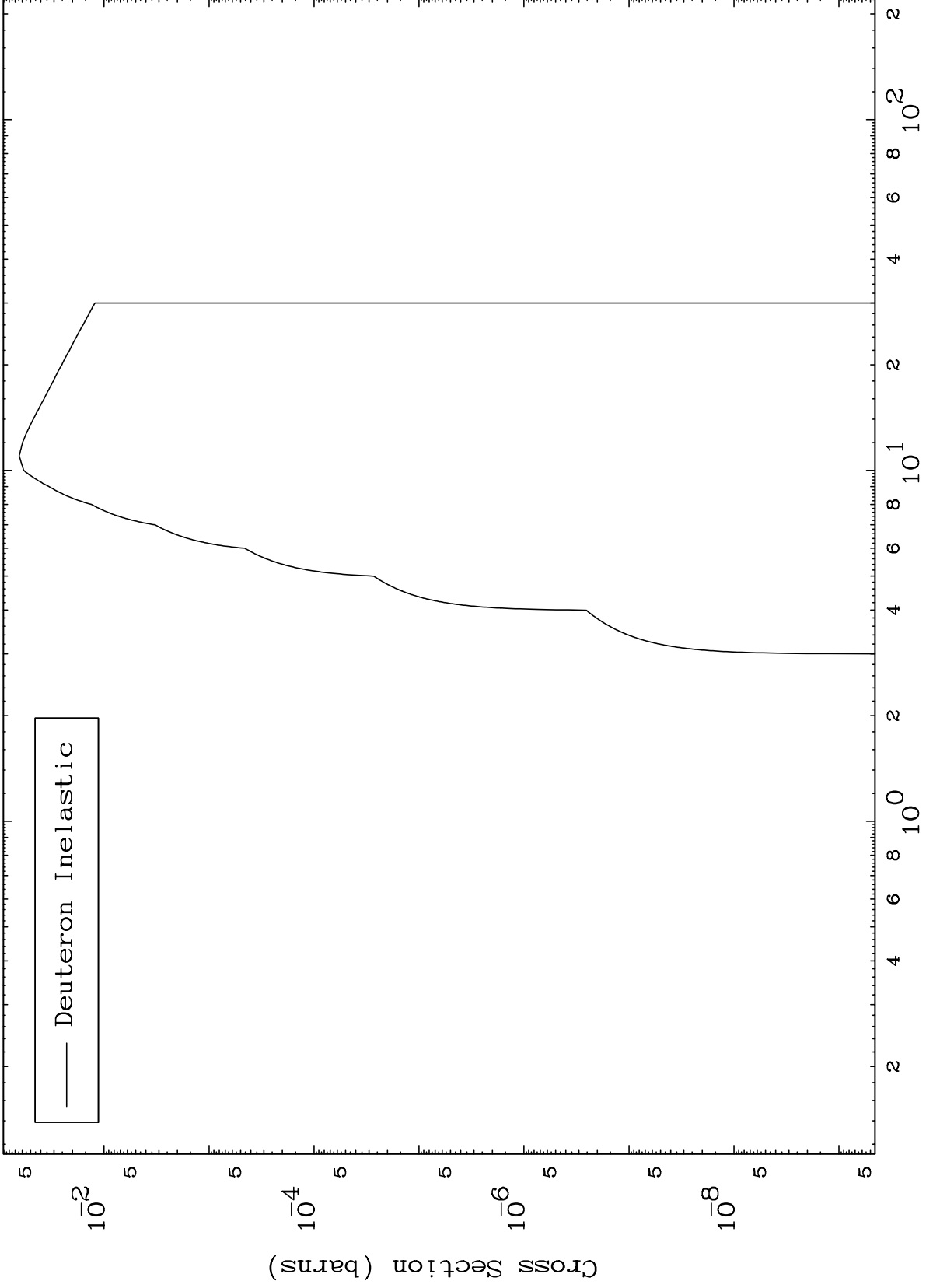


MAT 7834

(d,n') Level

78-Pt-193

0 Kelvin Cross Sections



6

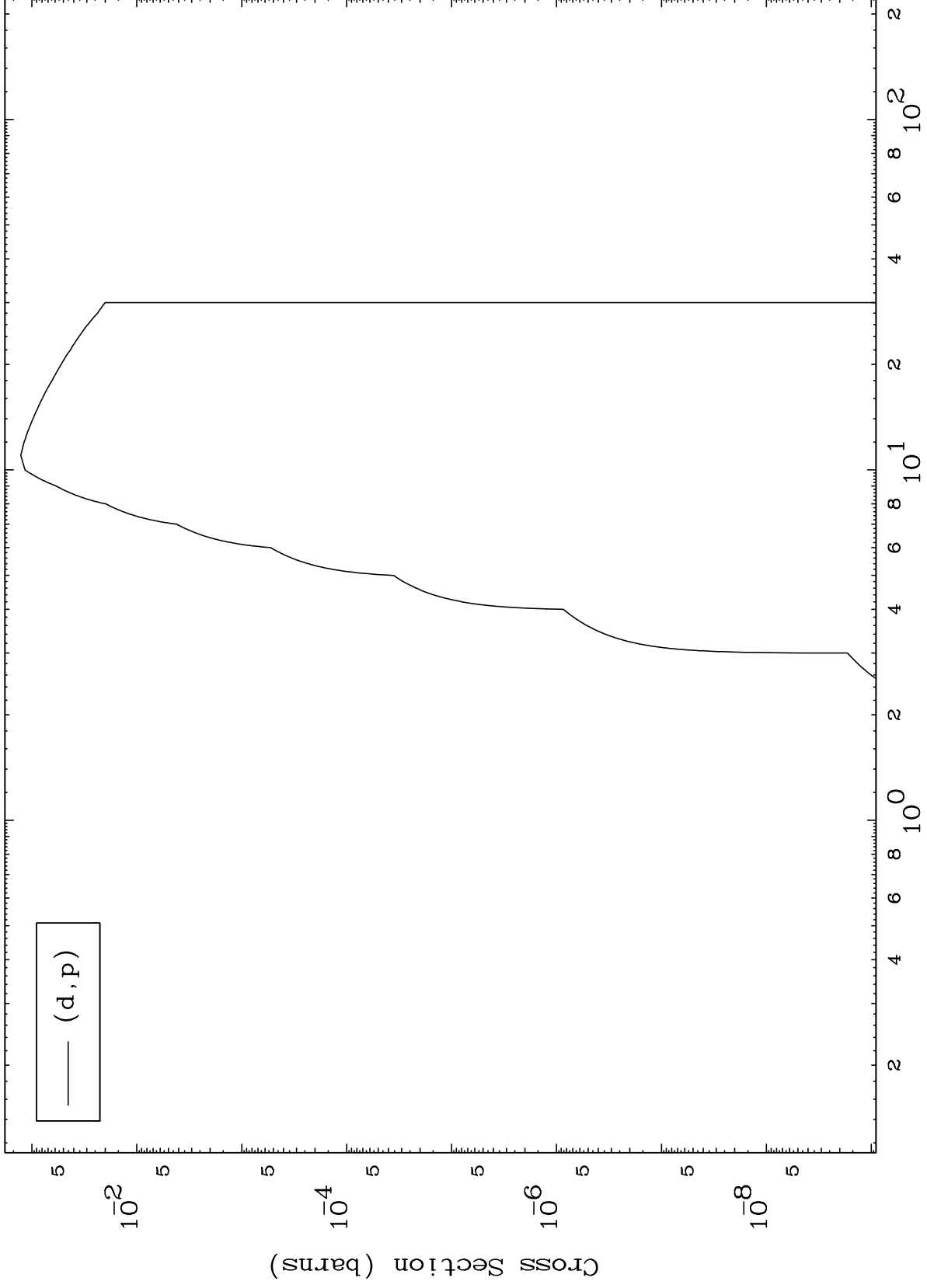
Incident Energy (MeV)

78-Pt-193

MAT 7834

(d,p) Levels  
0 Kelvin Cross Sections

78-Pt-193



7

Incident Energy (MeV)

78-Pt-193

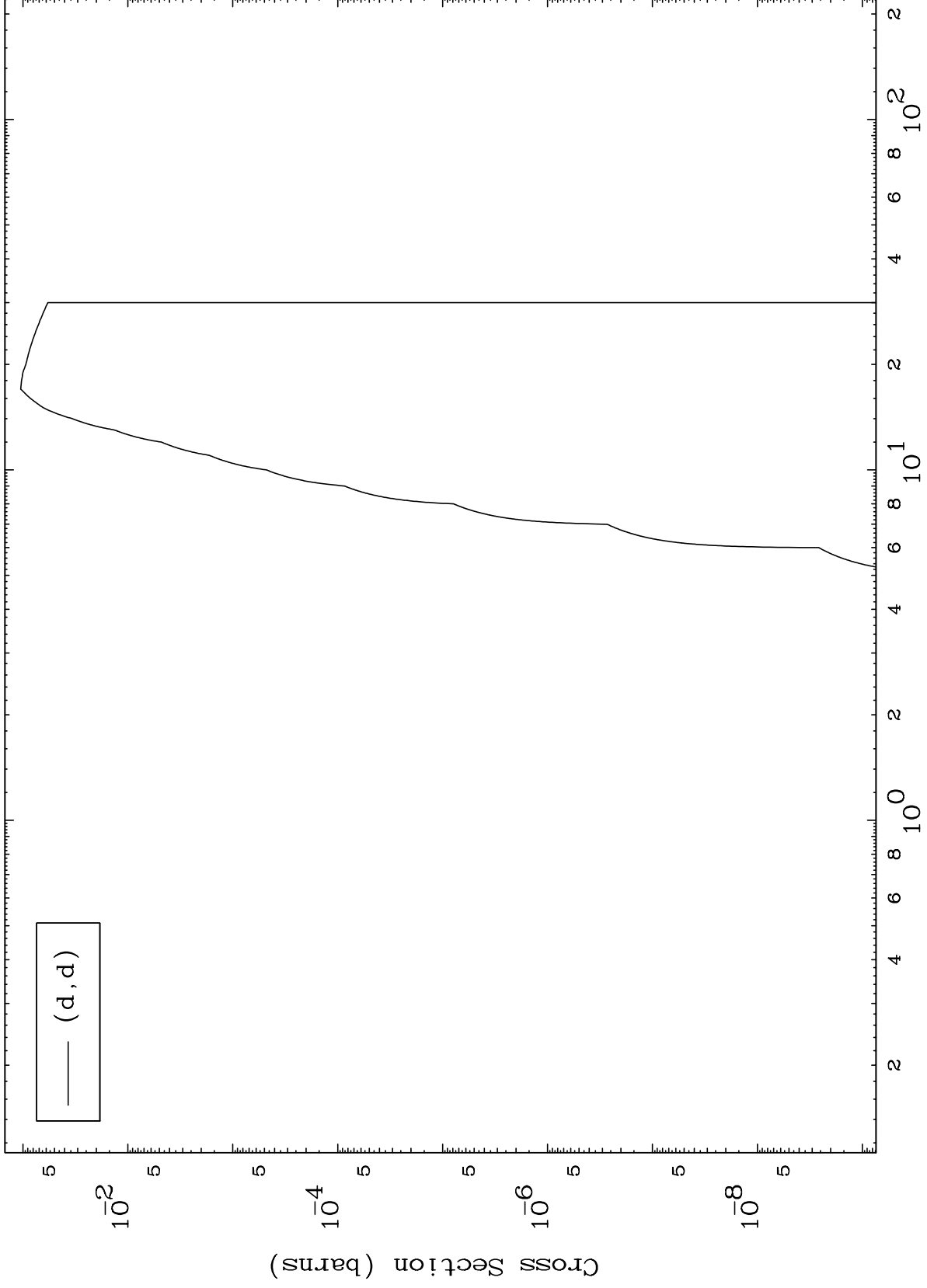


MAT 7834

(d,d) Levels

78-Pt-193

0 Kelvin Cross Sections

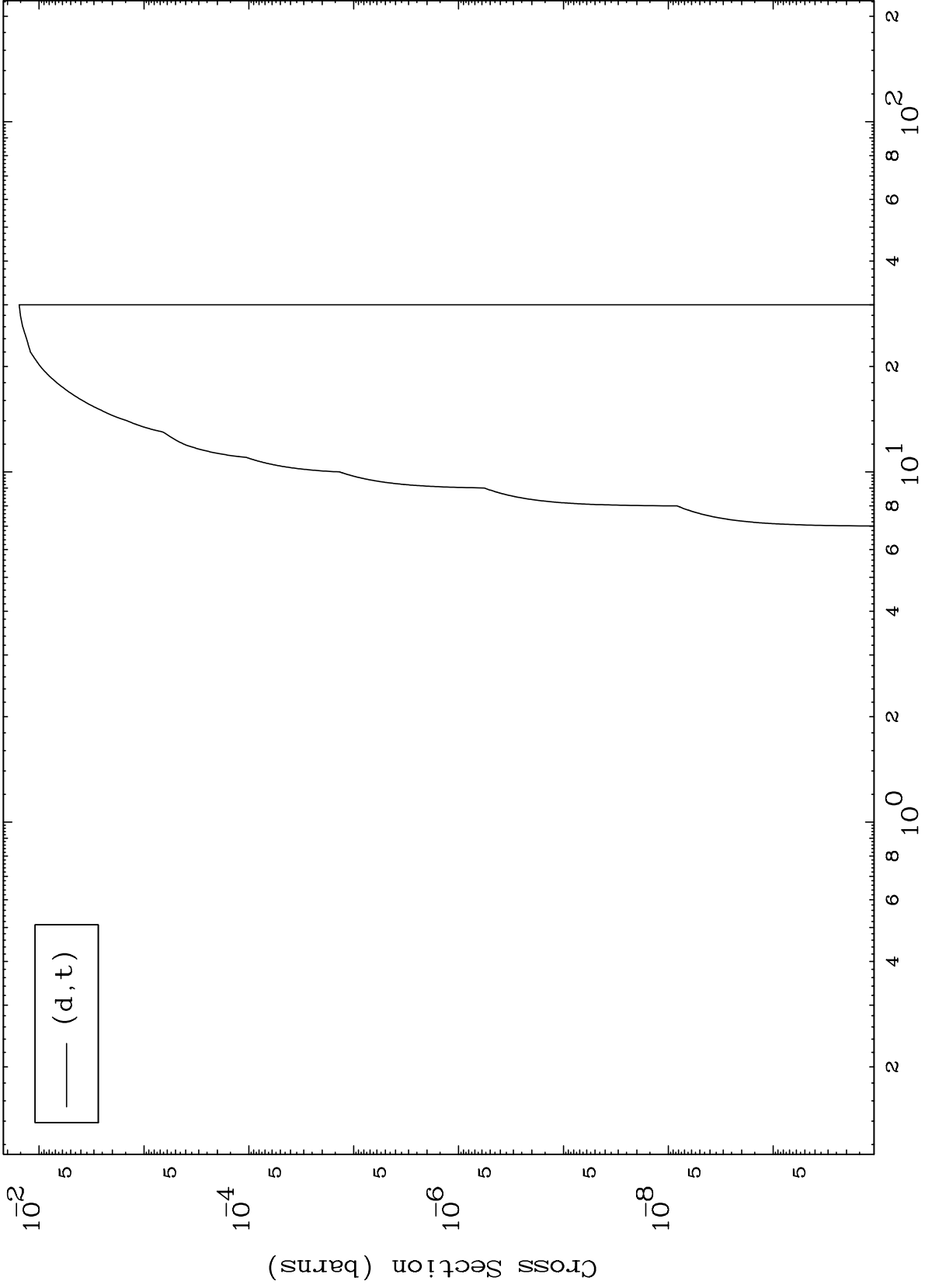


MAT 7834

(d,t) Levels

78-Pt-193

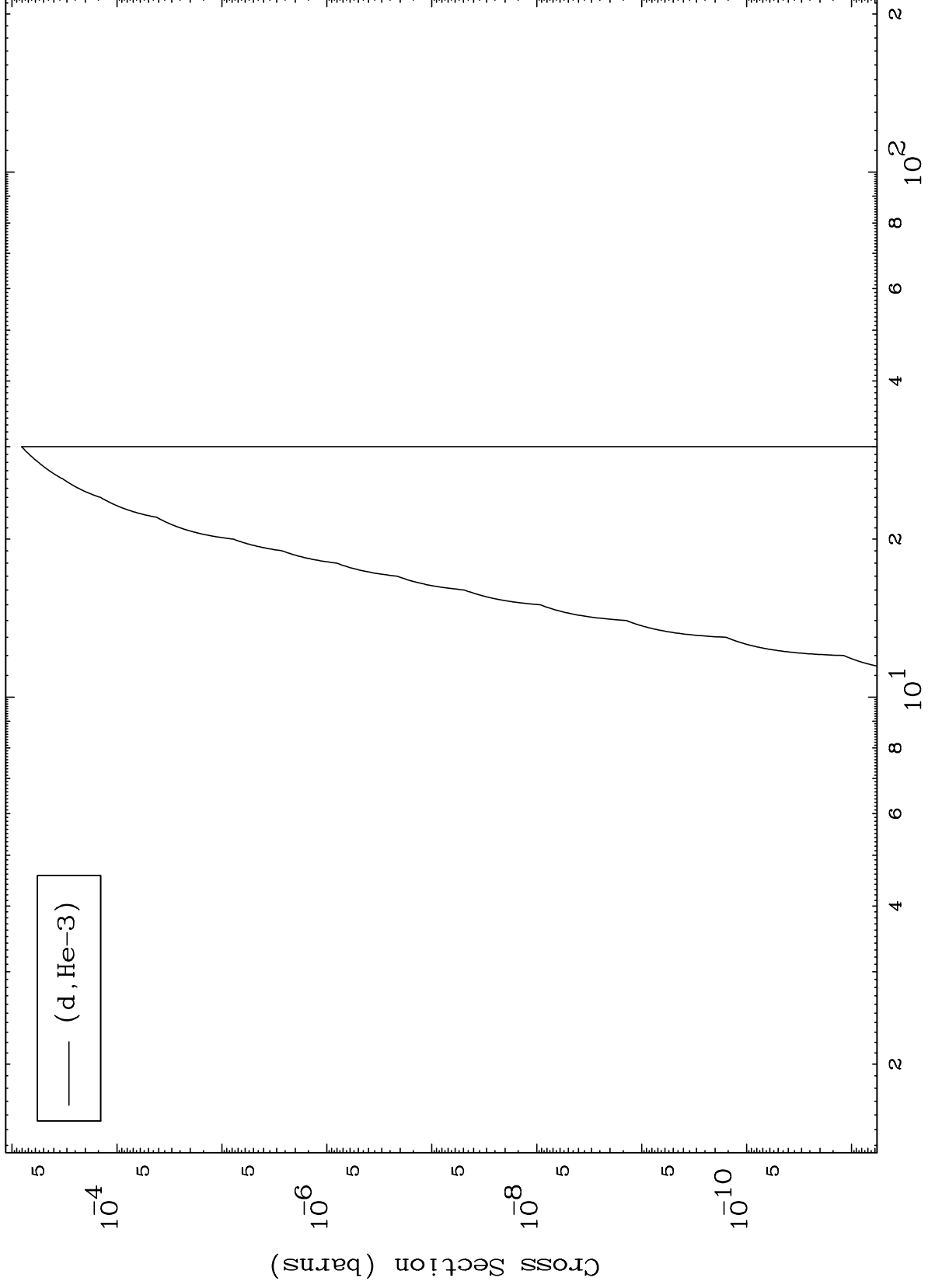
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

78-Pt-193



10

Incident Energy (MeV)

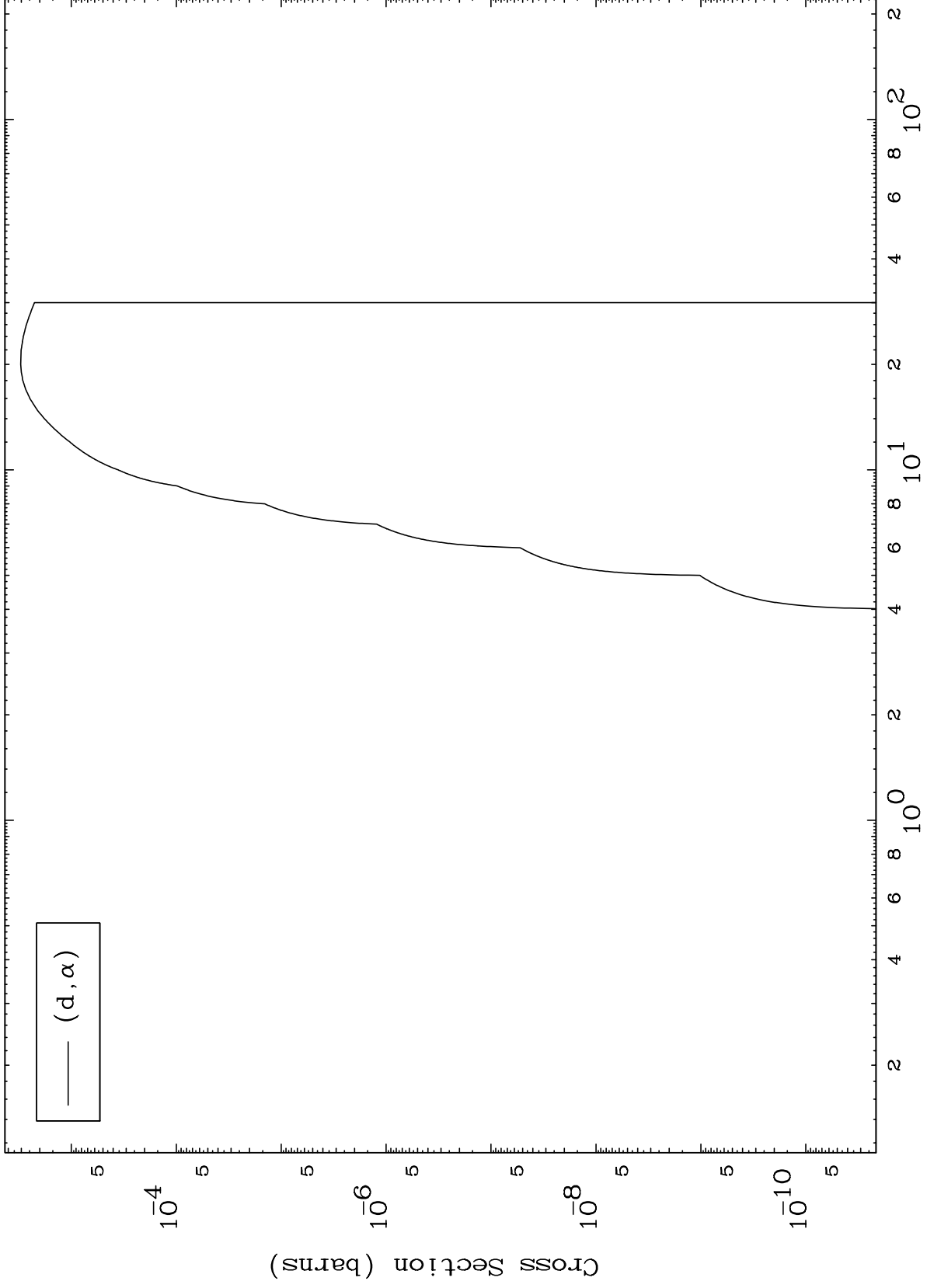
78-Pt-193

MAT 7834

(d,  $\alpha$ ) Levels

78-Pt-193

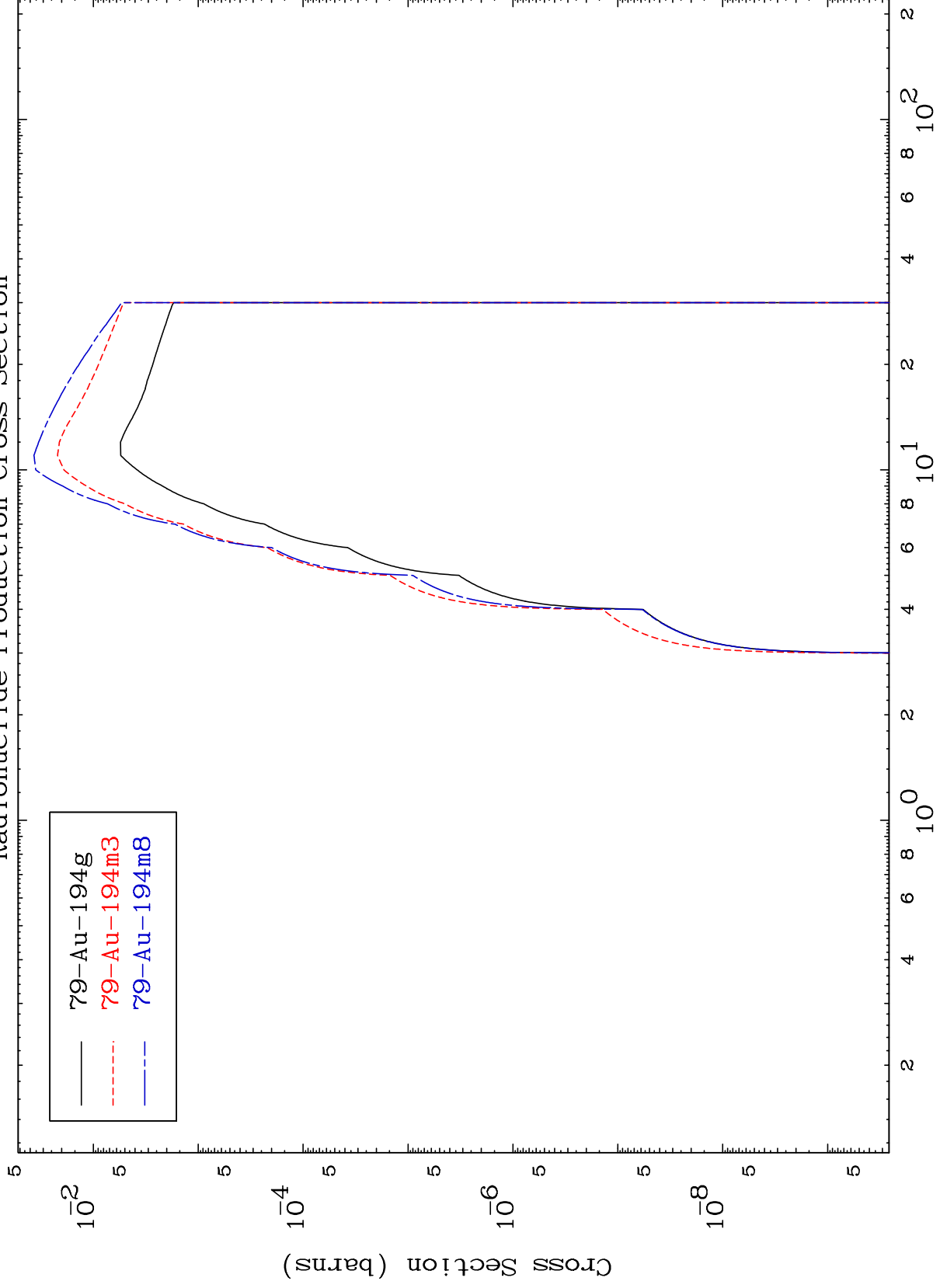
0 Kelvin Cross Sections



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Deuteron Inelastic  
Radionuclide Production Cross Section

78-Pt-193



12

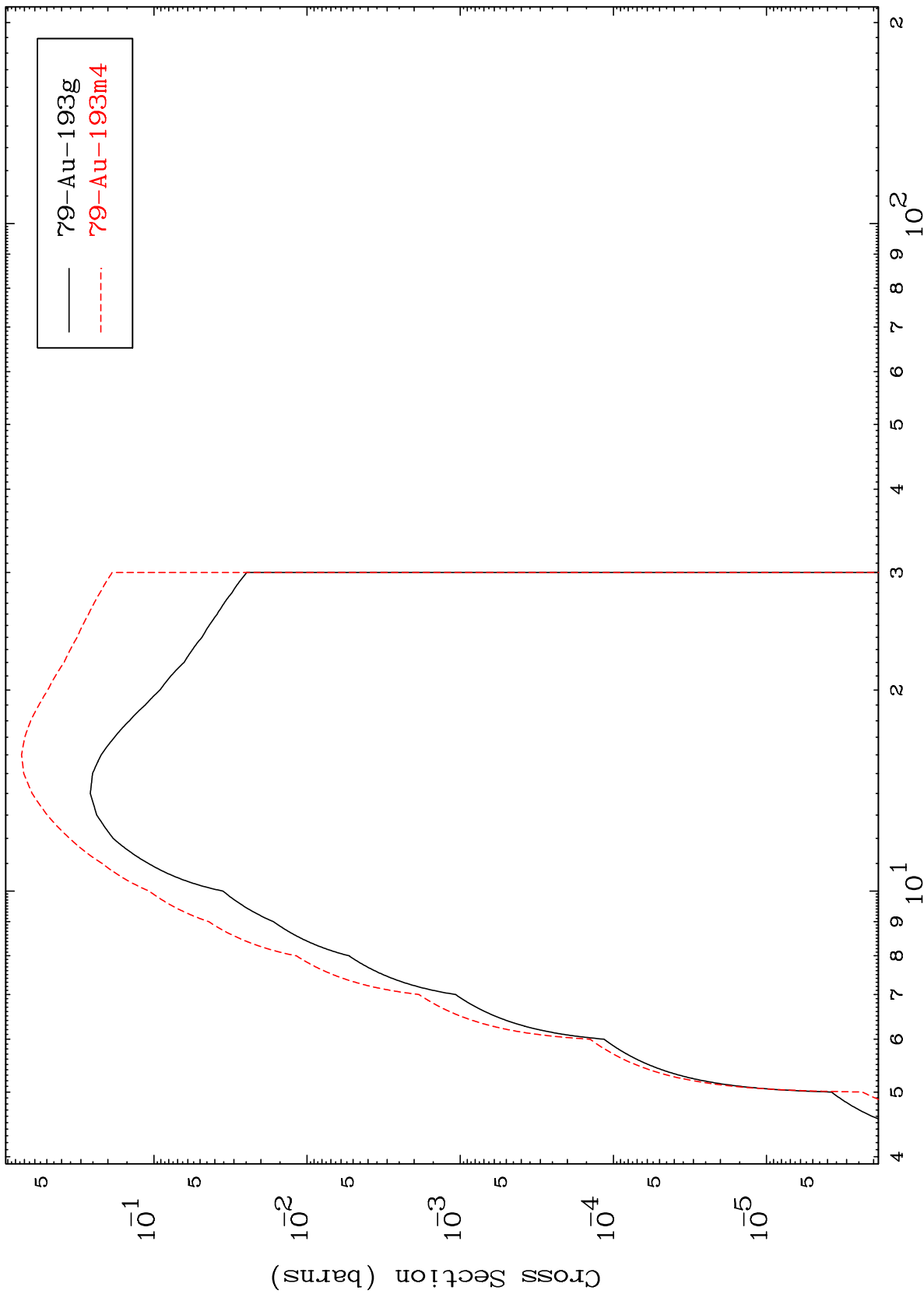
Incident Energy (MeV)

78-Pt-193

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78-Pt-193

(d,2n)  
Radionuclide Production Cross Section



78-Pt-193

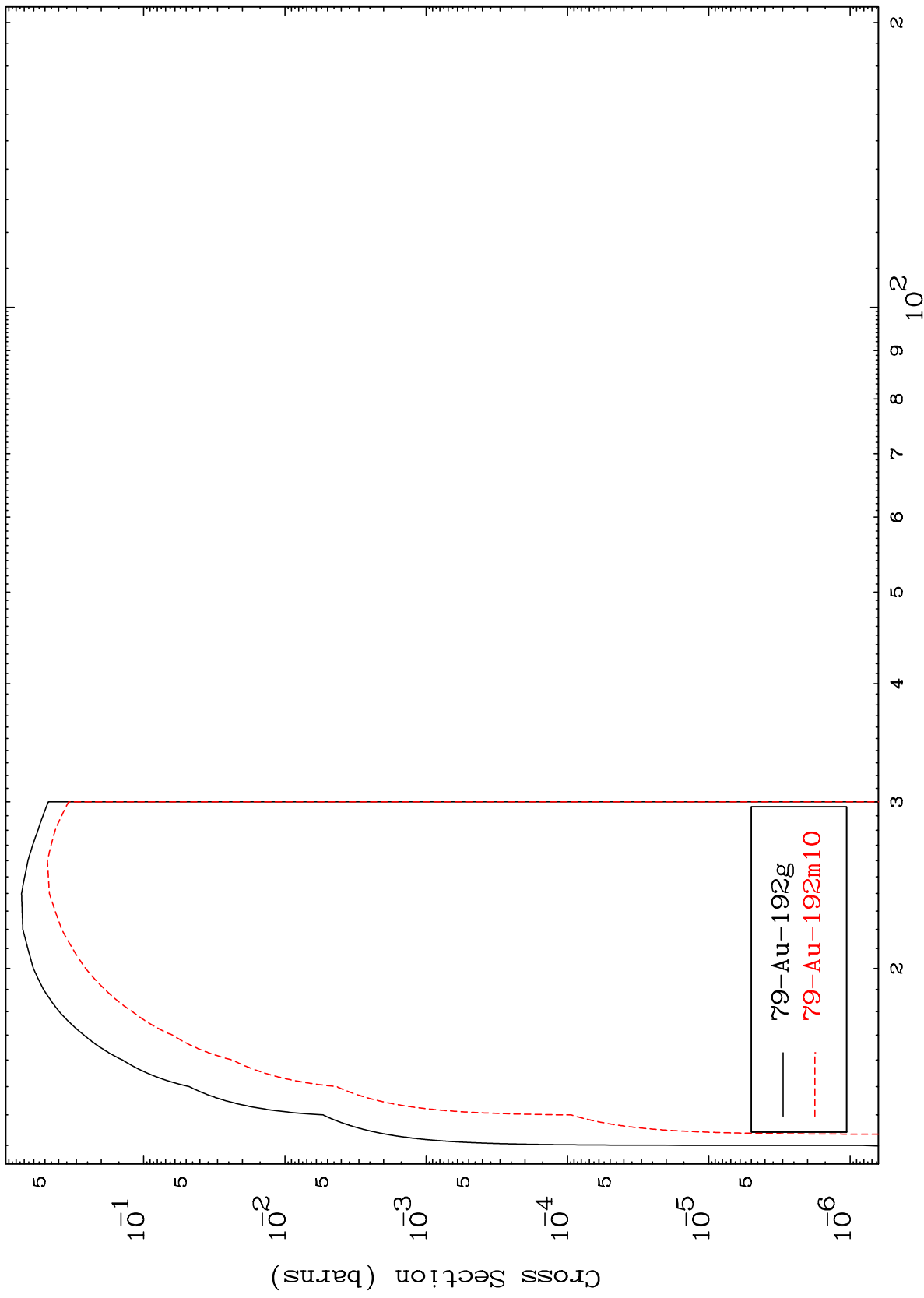
Incident Energy (MeV)

13

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78-Pt-193

Radionuclide Production Cross Section  
(d,3n)



78-Pt-193

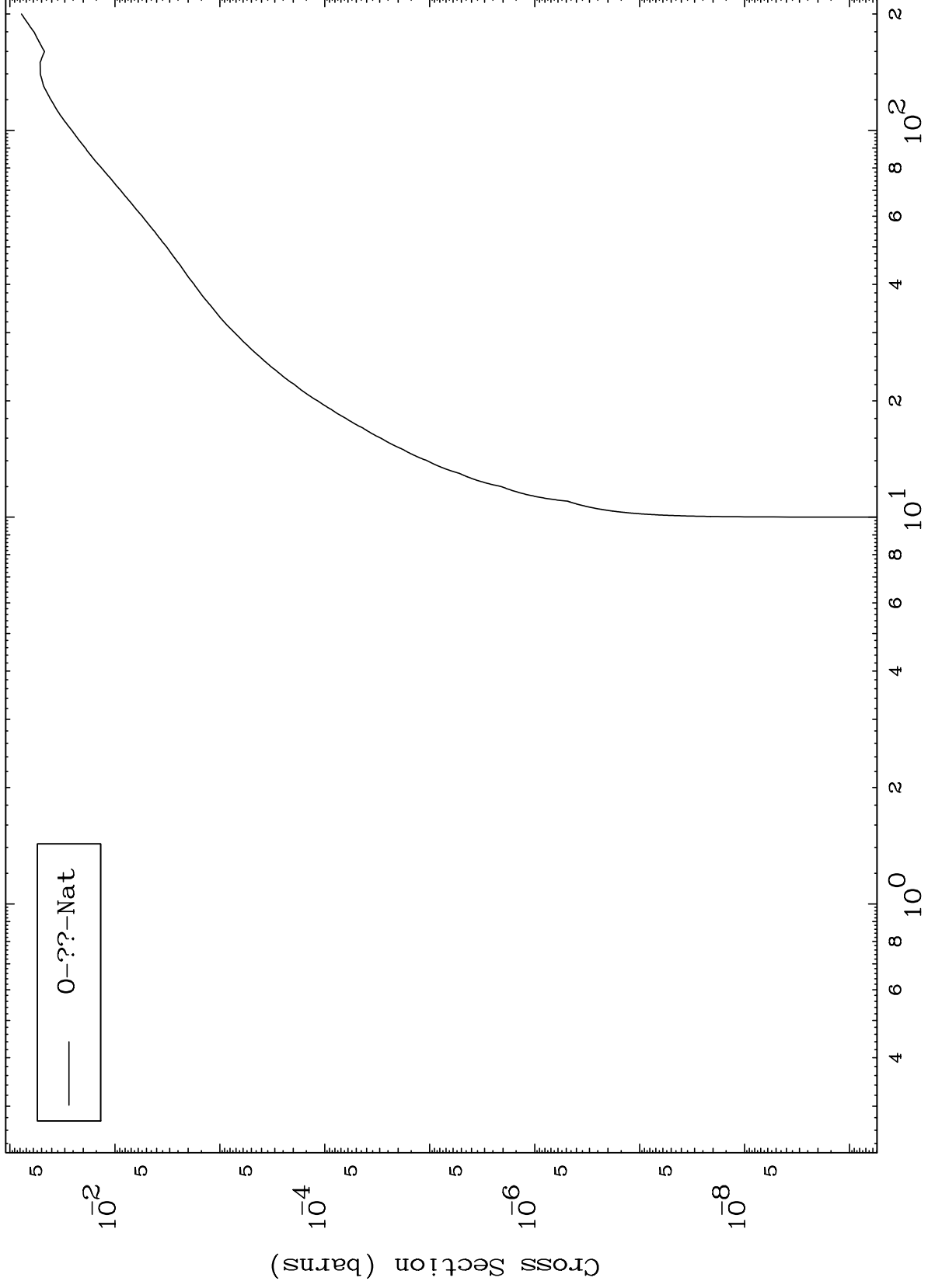
Incident Energy (MeV)

14

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Deuteron Fission  
Radionuclide Production Cross Section

78-Pt-193



15

Incident Energy (MeV)

78-Pt-193

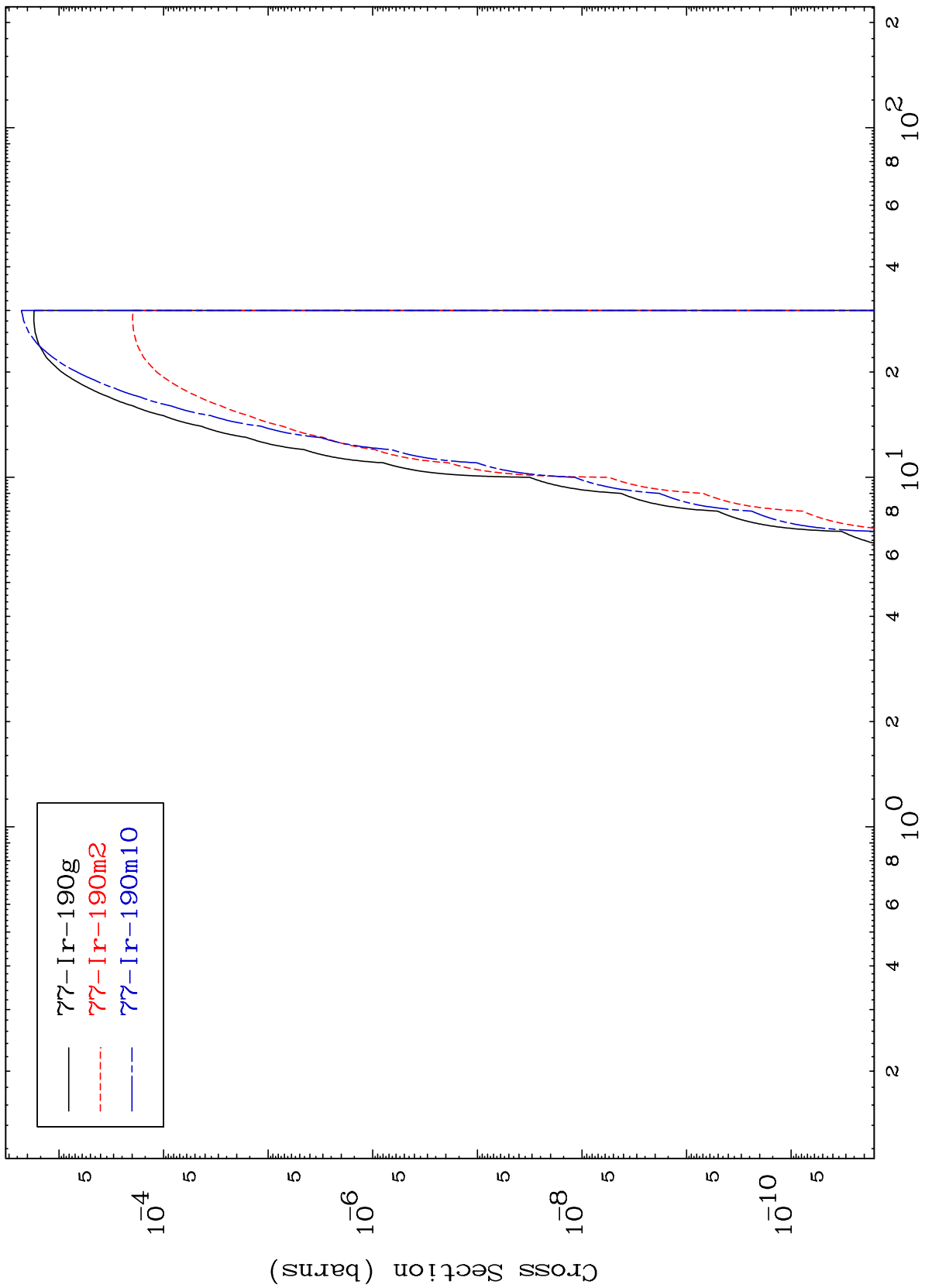


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(d,n')  $\alpha$

78-Pt-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

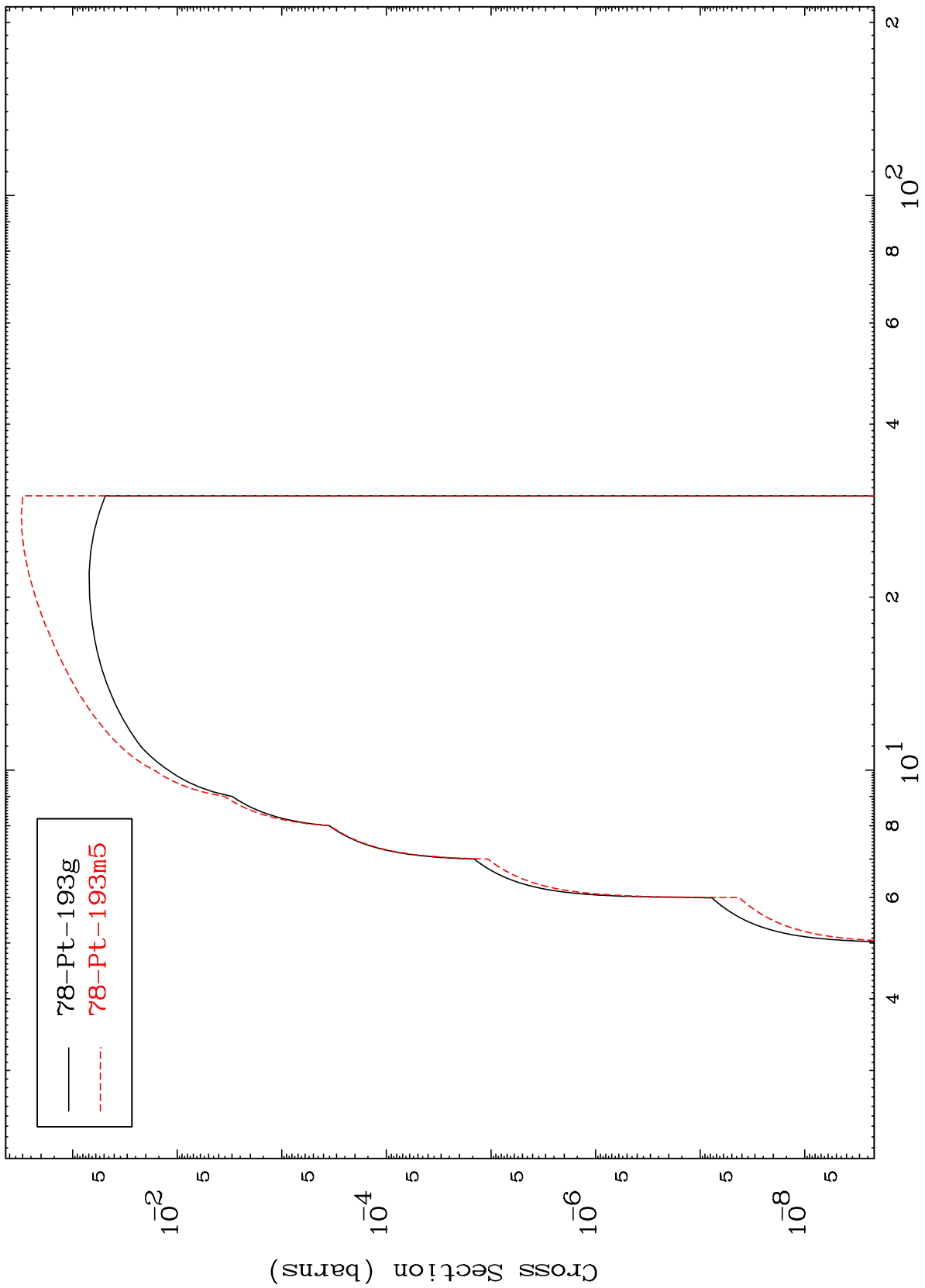
78-Pt-193

MAT 7834

(d,n') p

78-Pt-193

Radionuclide Production Cross Section

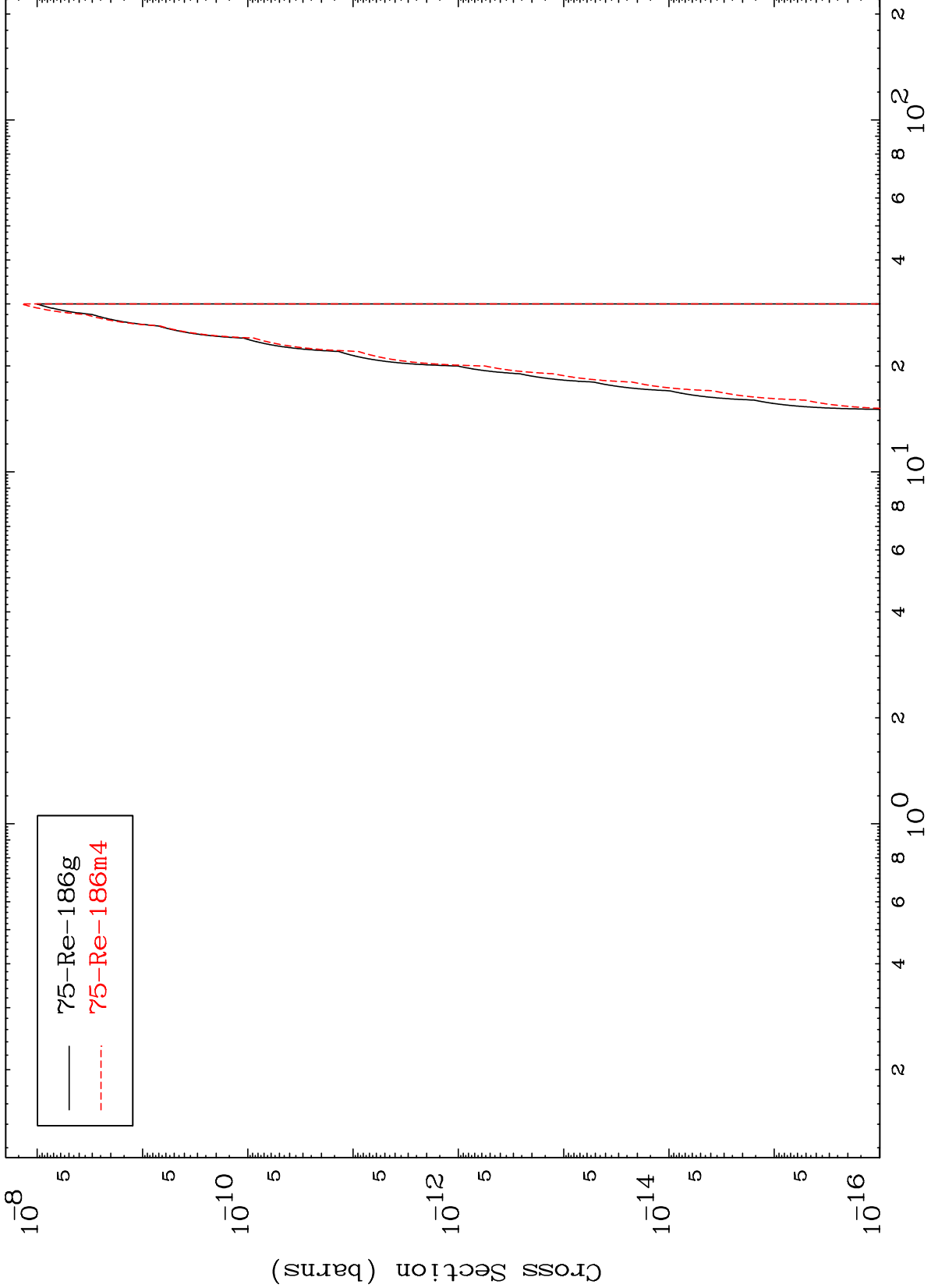


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(d,n') 2α

78-Pt-193

Radionuclide Production Cross Section

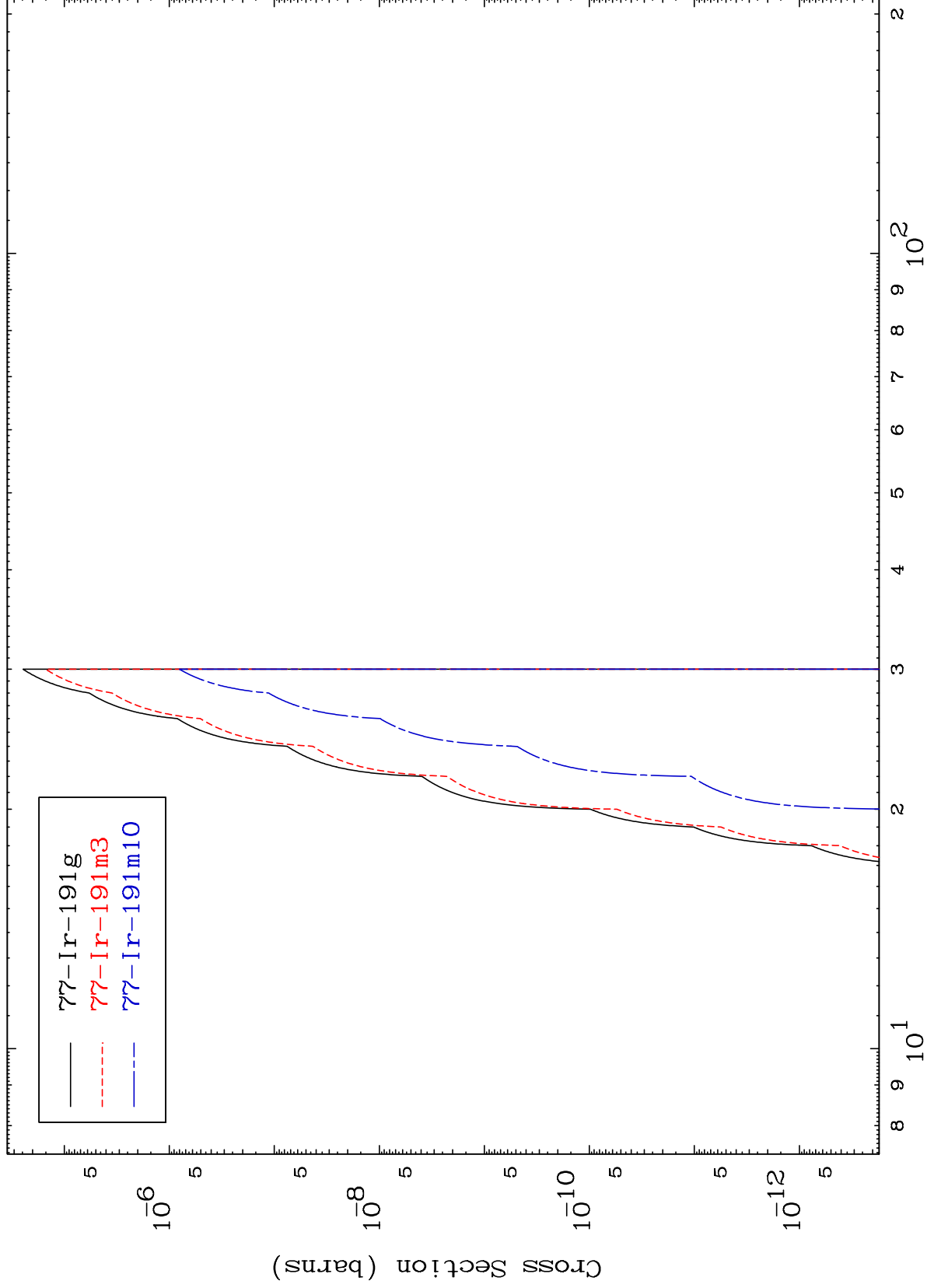


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(d,n') He-3

78-Pt-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

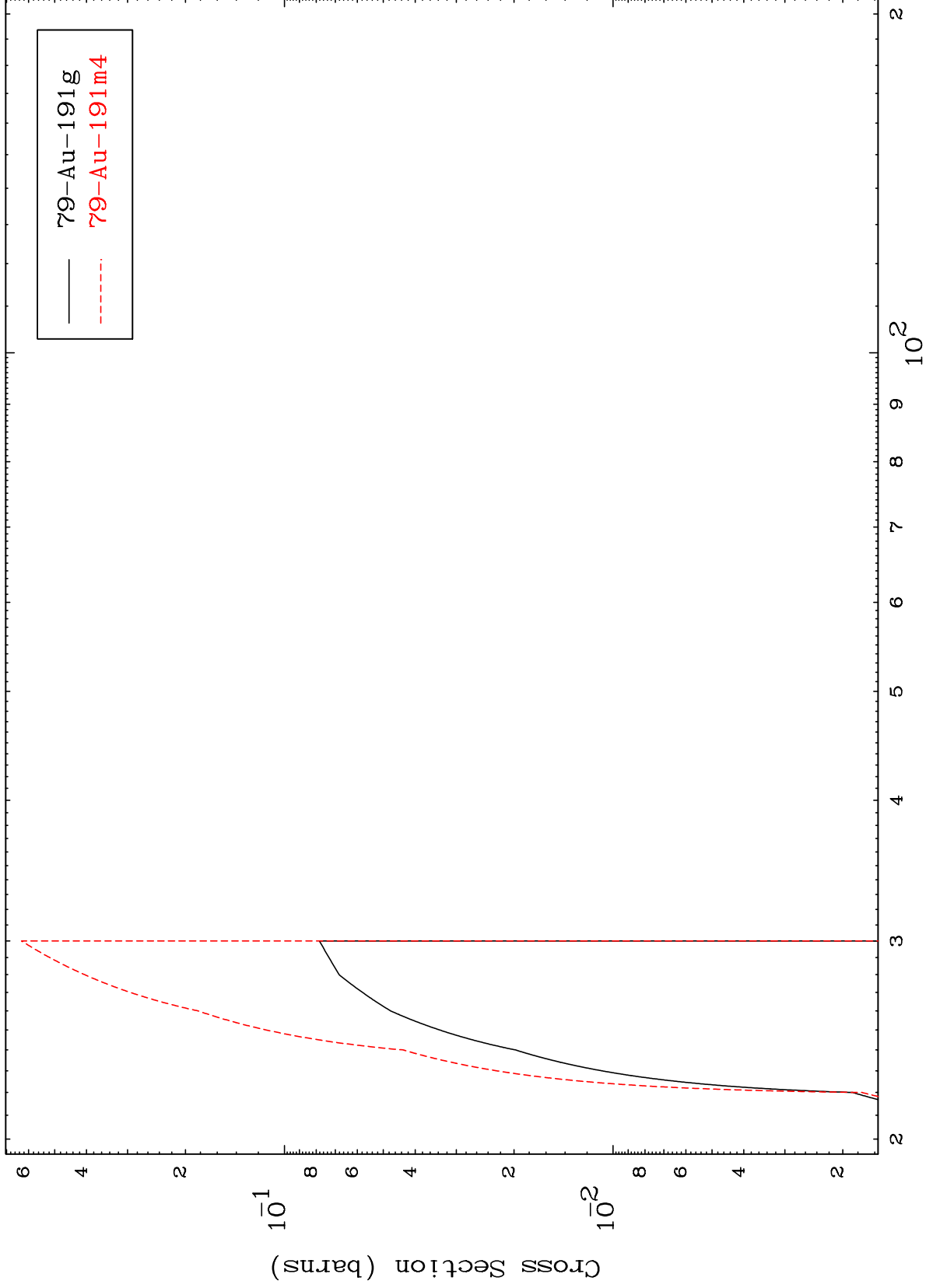
78-Pt-193

MAT 7834

(d,4n)

78-Pt-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

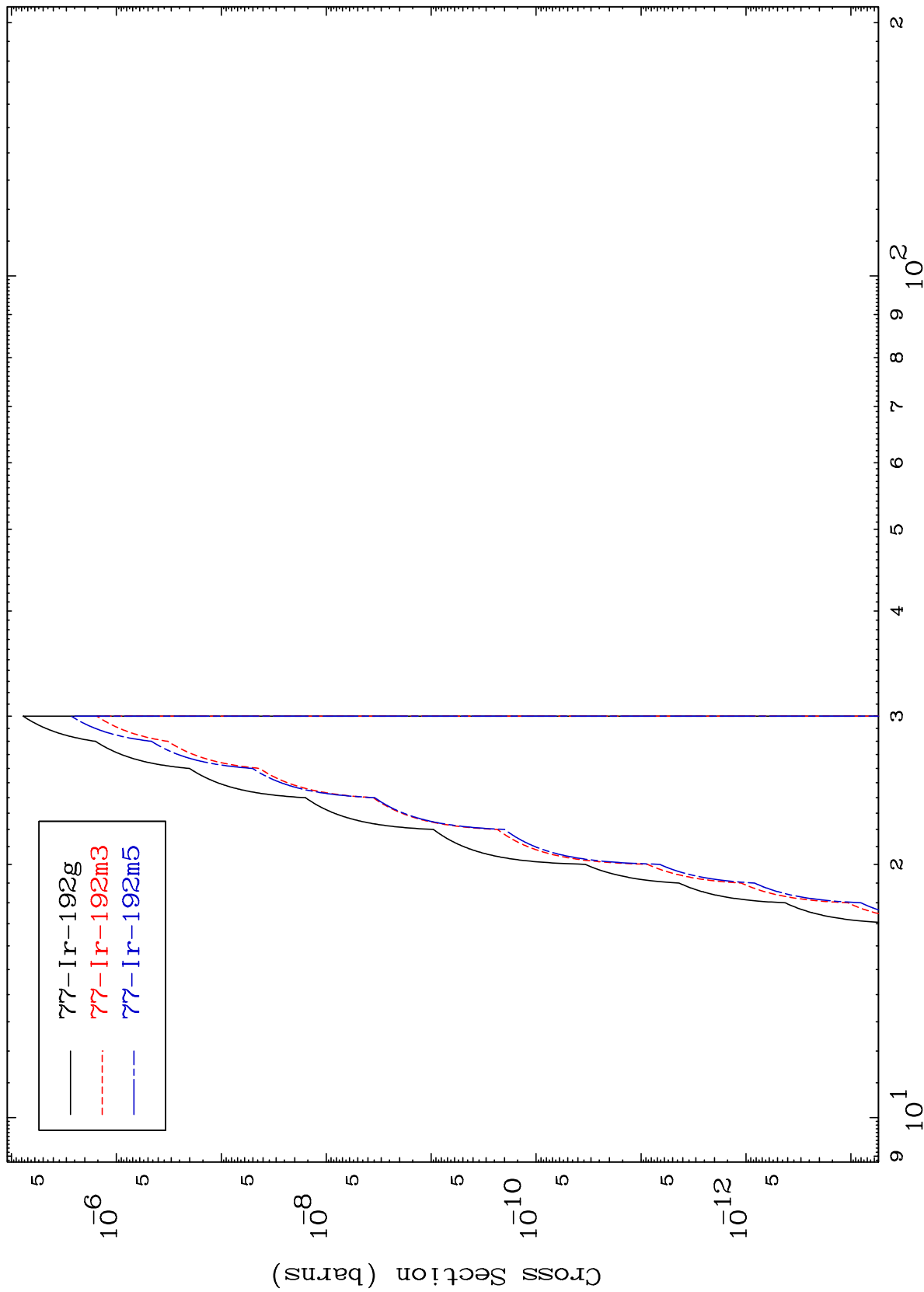
78-Pt-193

MAT 7834

(d,2n) p

78-Pt-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

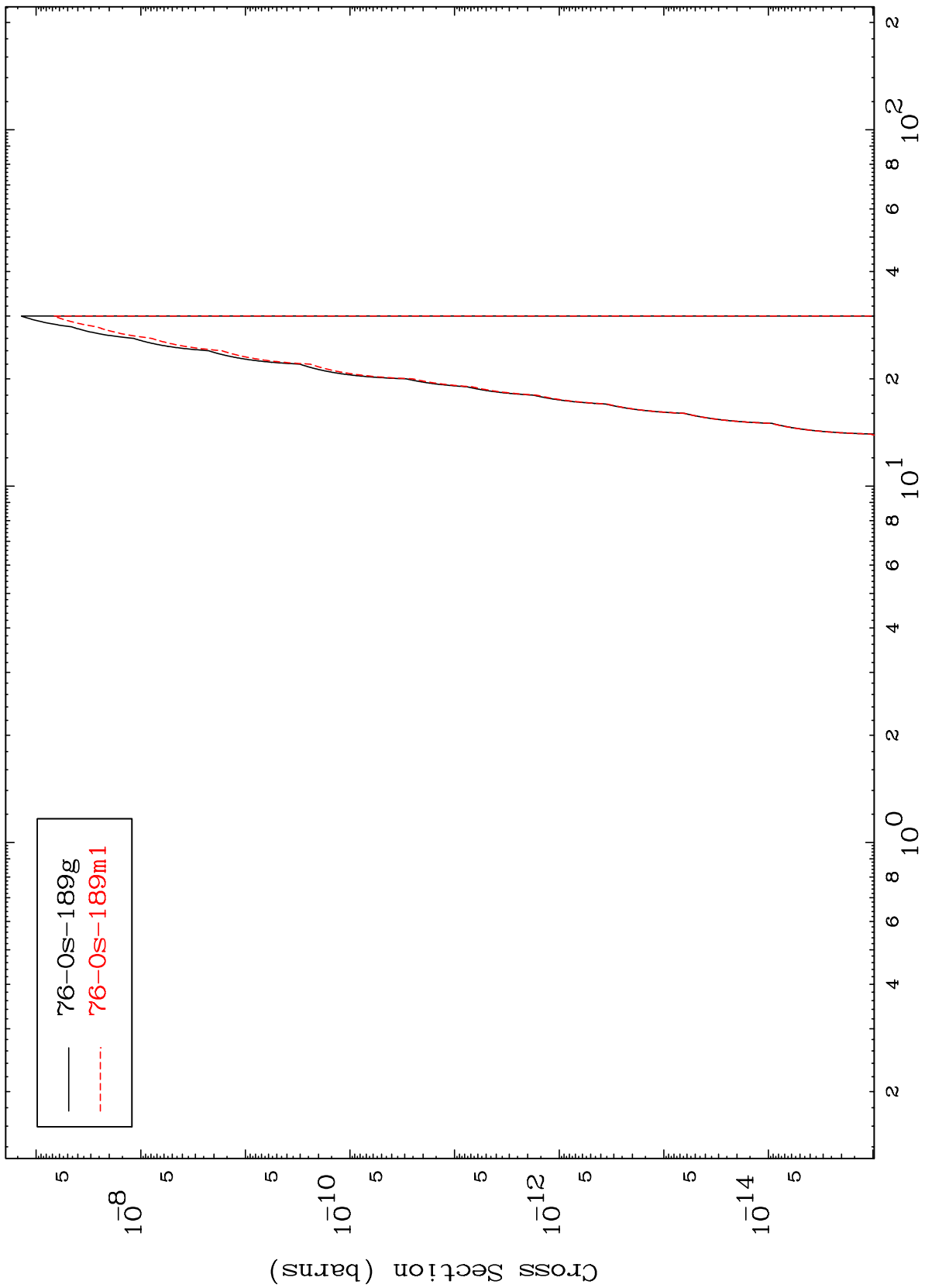
78-Pt-193

MAT 7834

(d,n') p  $\alpha$

78-Pt-193

Radionuclide Production Cross Section



22

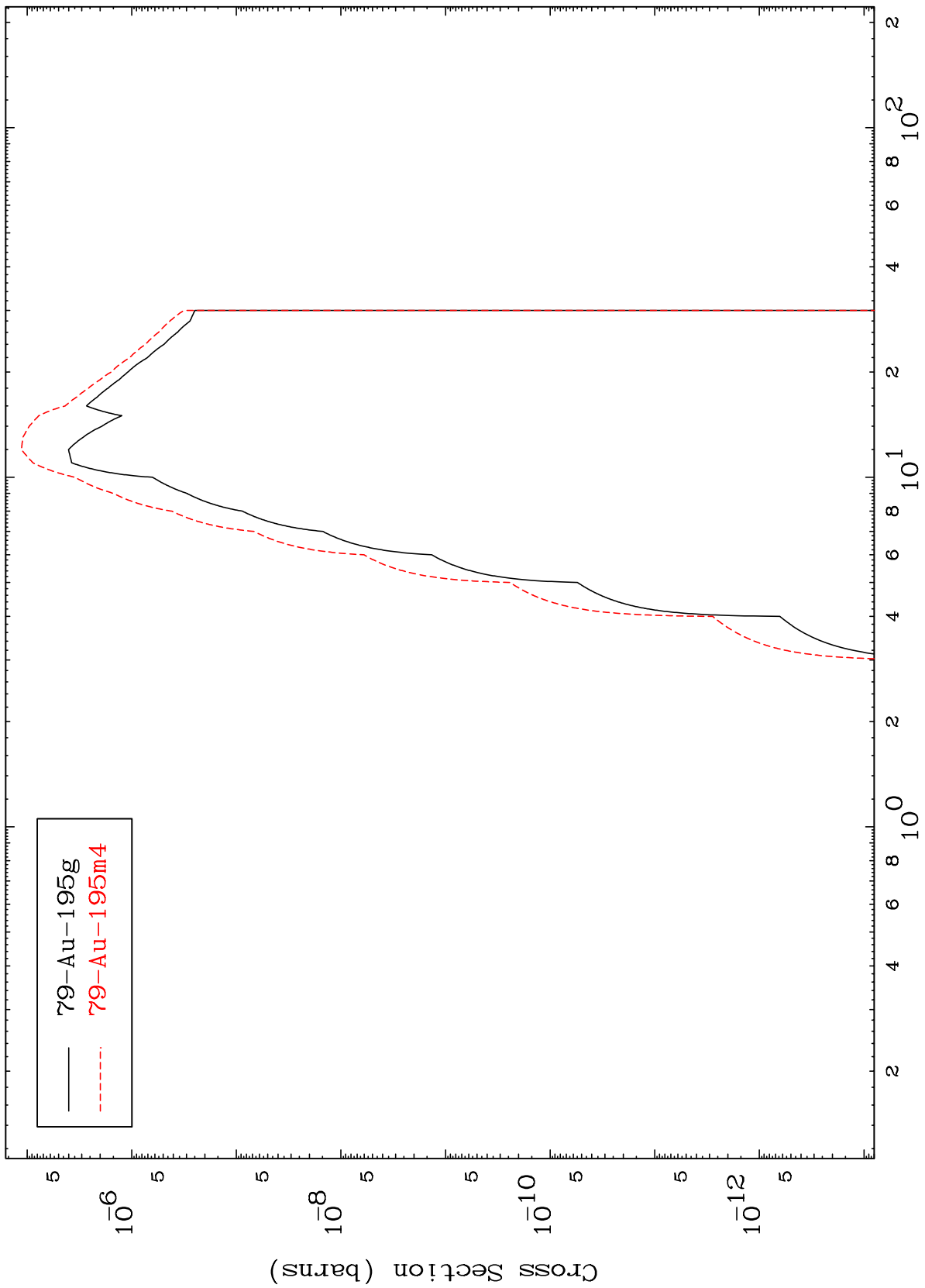
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

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



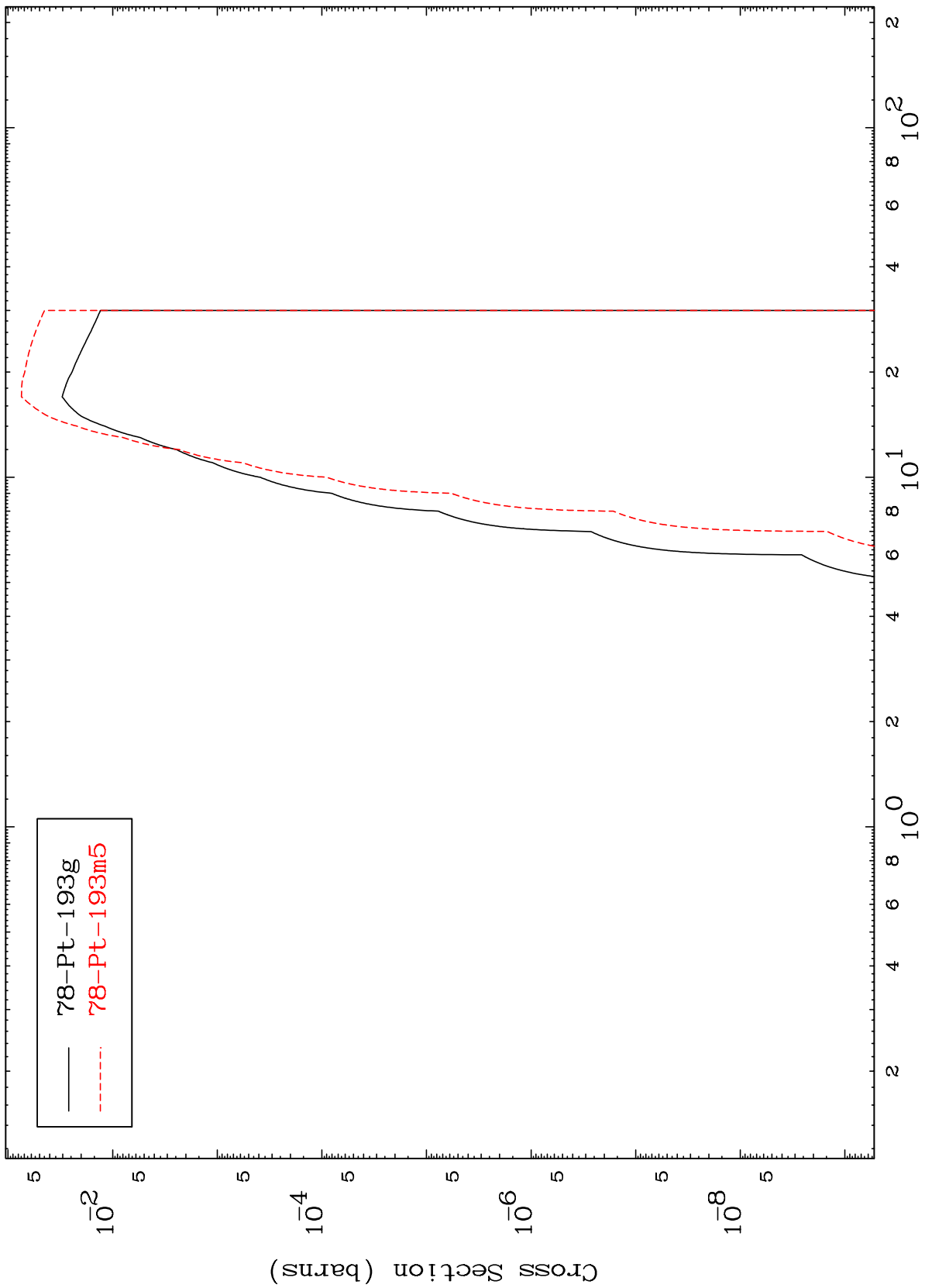


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(d,d)

78-Pt-193

Radionuclide Production Cross Section



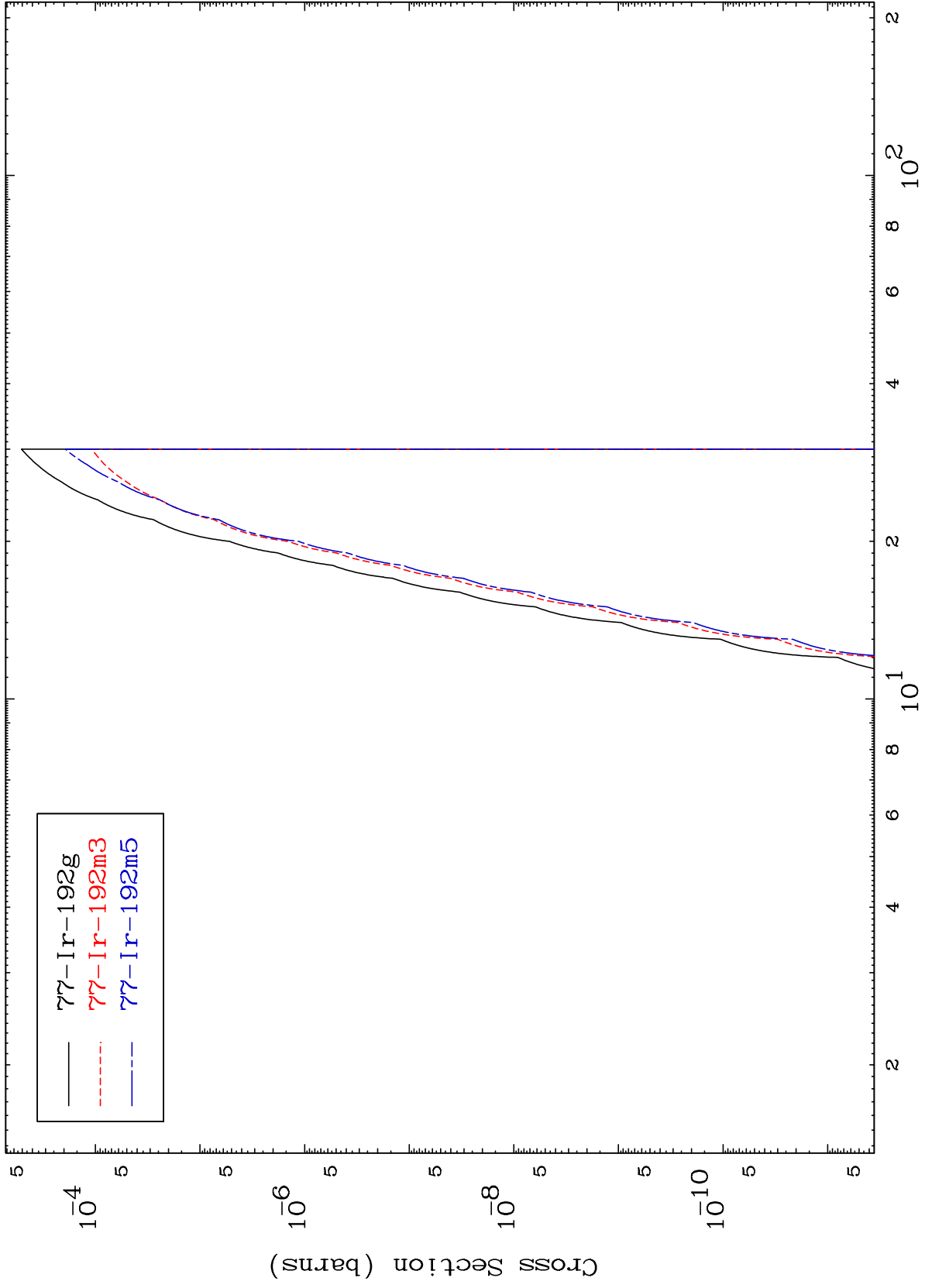
78-Pt-193g  
78-Pt-193m5

MAT 7834

(d,He-3)

78-Pt-193

Radionuclide Production Cross Section



25

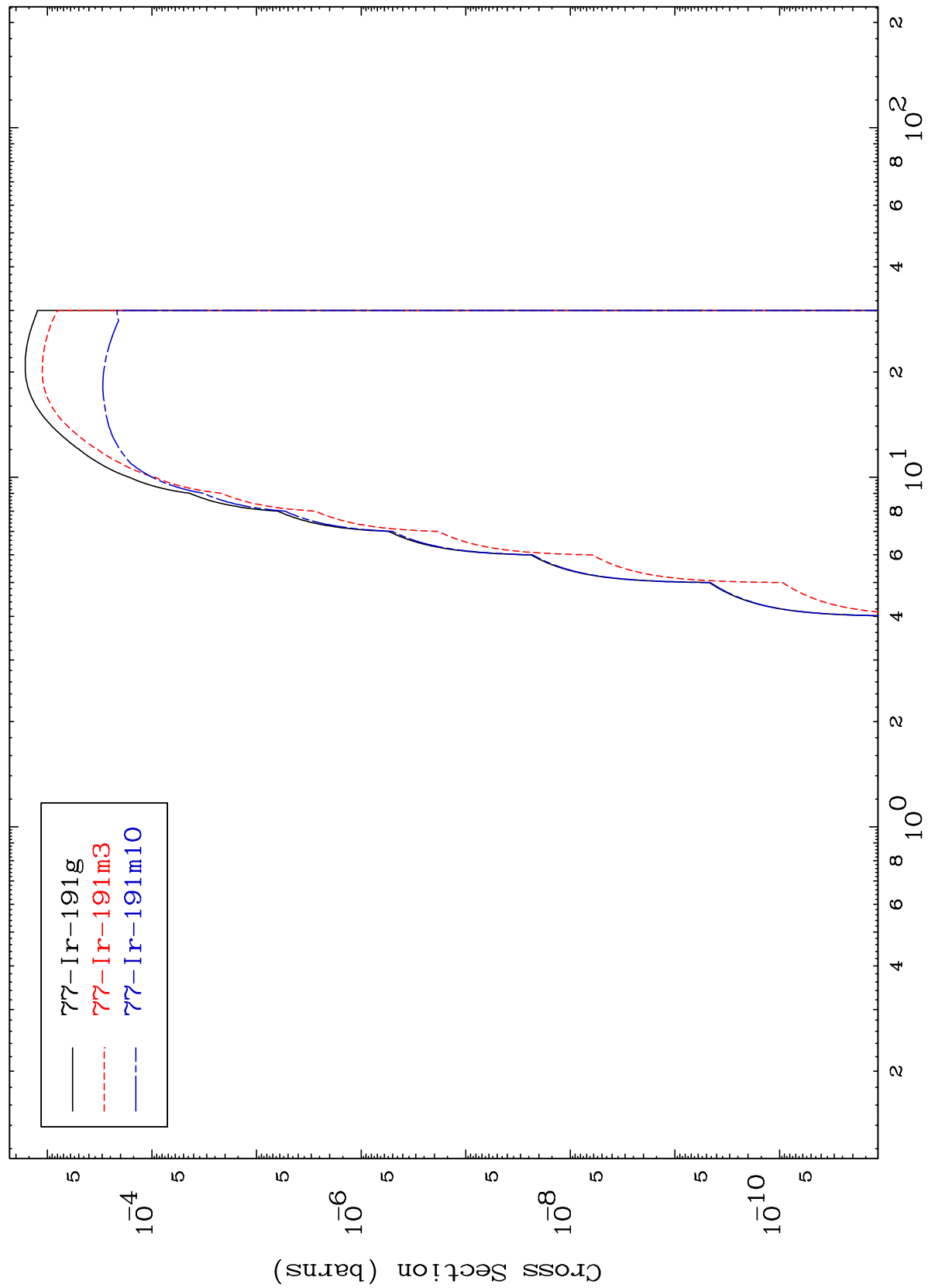
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

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



78-Pt-193

Incident Energy (MeV)

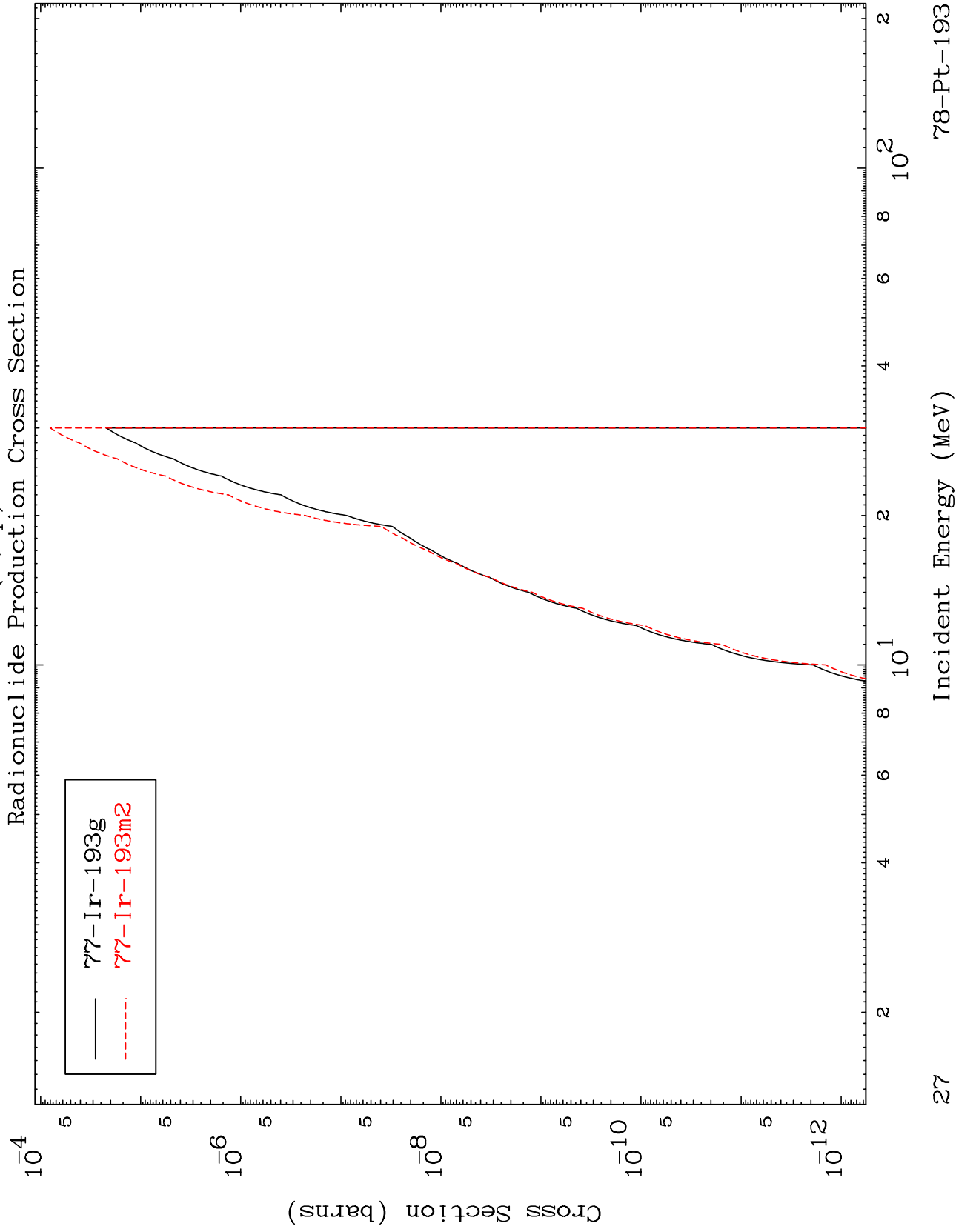
26

MAT 7834

(d,2p)

78-Pt-193

Radionuclide Production Cross Section



27

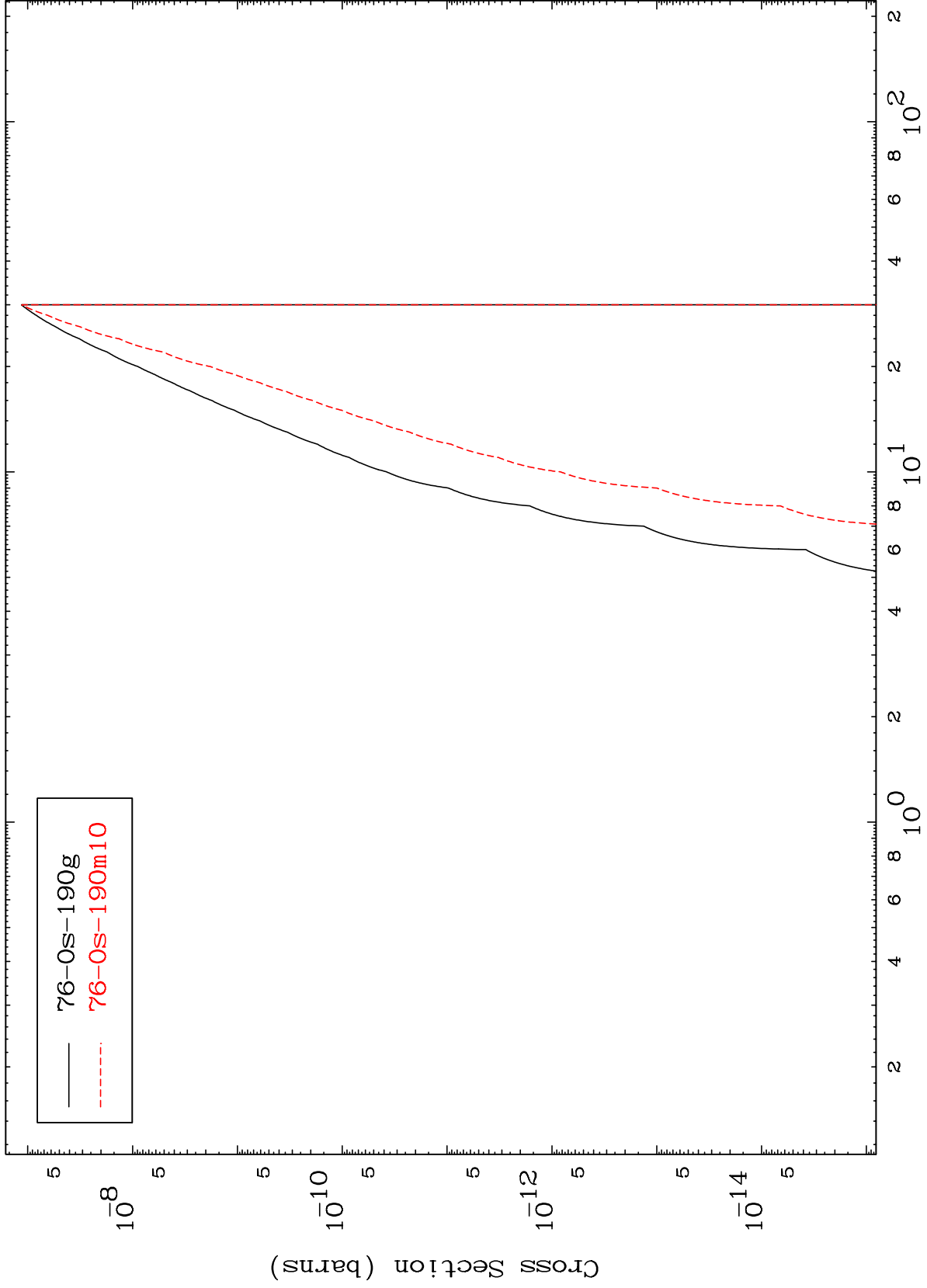
78-Pt-193

MAT 7834

(d,p)  $\alpha$

78-Pt-193

Radionuclide Production Cross Section

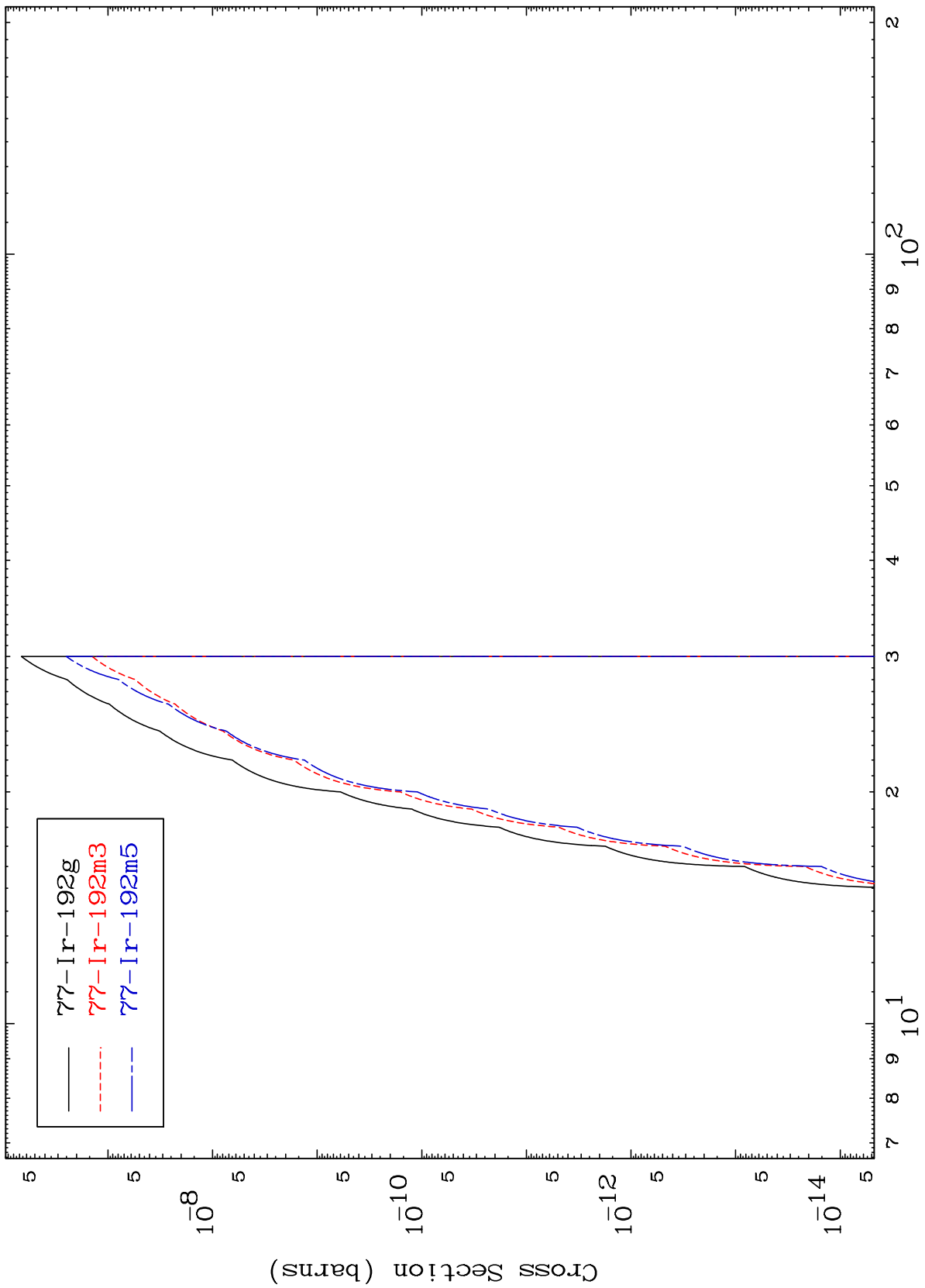


28

Incident Energy (MeV)

78-Pt-193

Radionuclide Production Cross Section

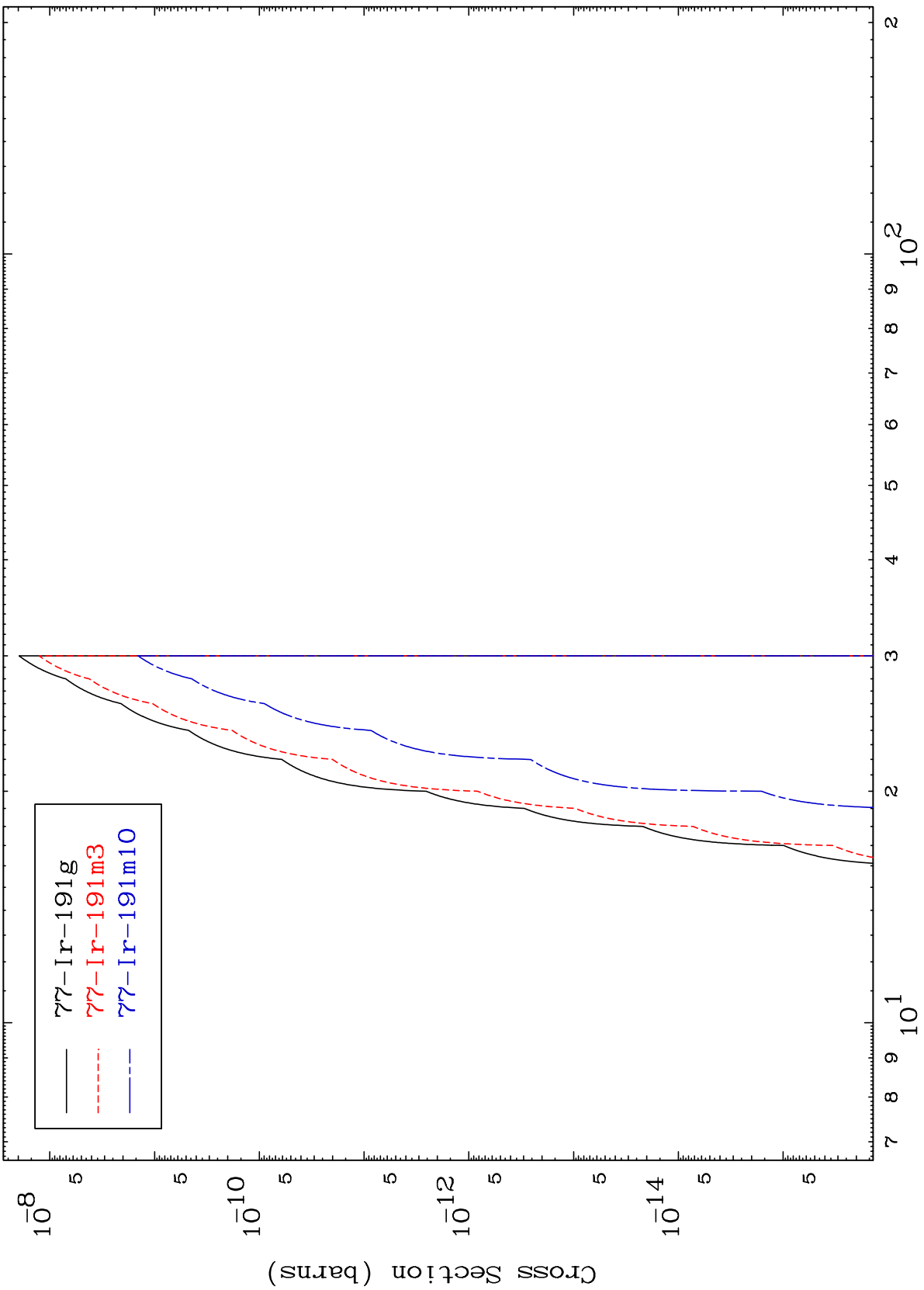


MAT 7834

(d,p) t

78-Pt-193

Radionuclide Production Cross Section



77-Ir-191g  
77-Ir-191m3  
77-Ir-191m10

30

Incident Energy (MeV)

78-Pt-193

MAT 7834

(d,d)  $\alpha$

78-Pt-193

