

Program EVALPLOT
(Version 2021-1)

by

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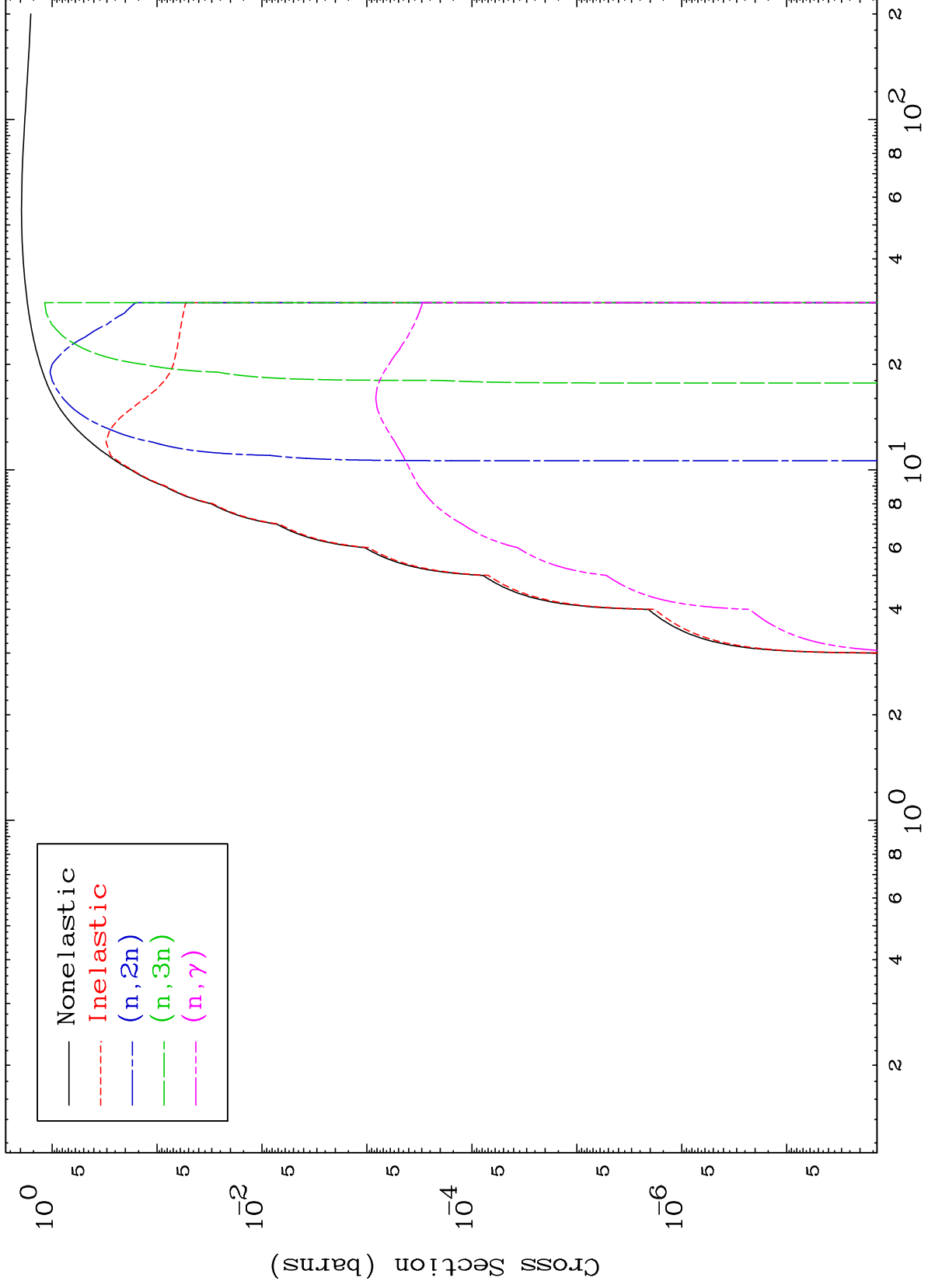
Press Mouse Button to Start

MAT 7834

Proton Major

78-Pt-193

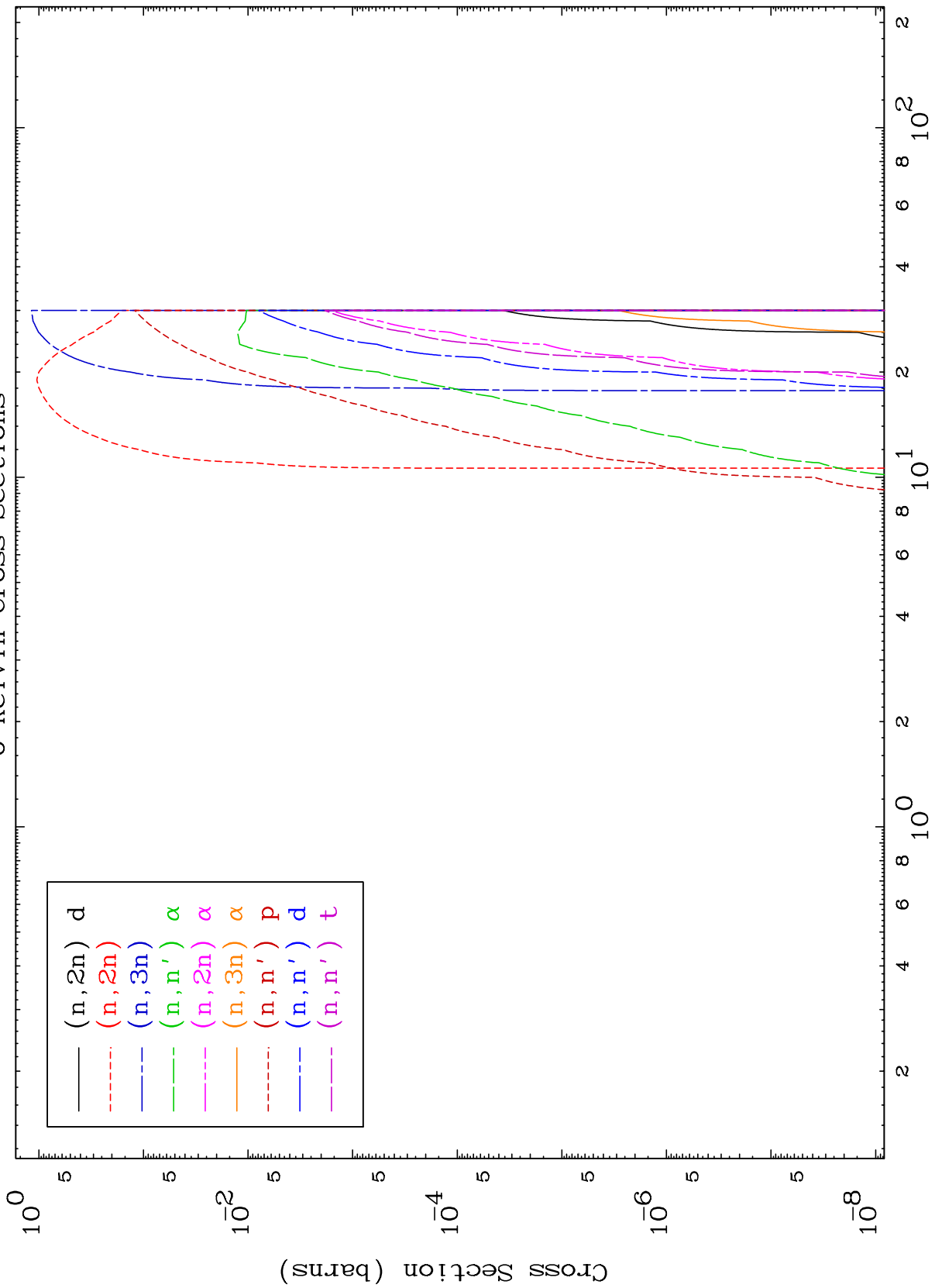
0 Kelvin Cross Sections



MAT 7834

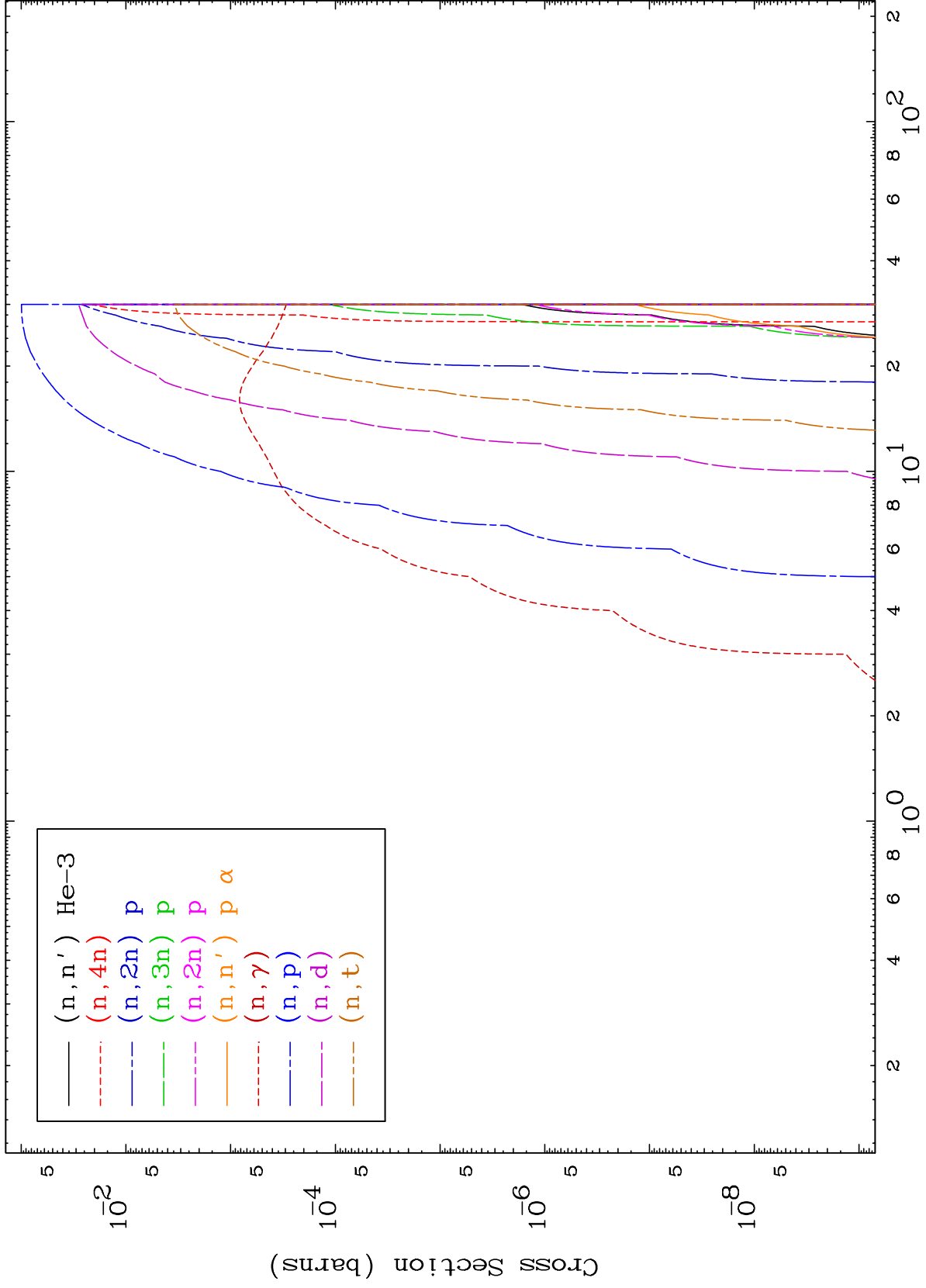
Proton Neutron Absorption
0 Kelvin Cross Sections

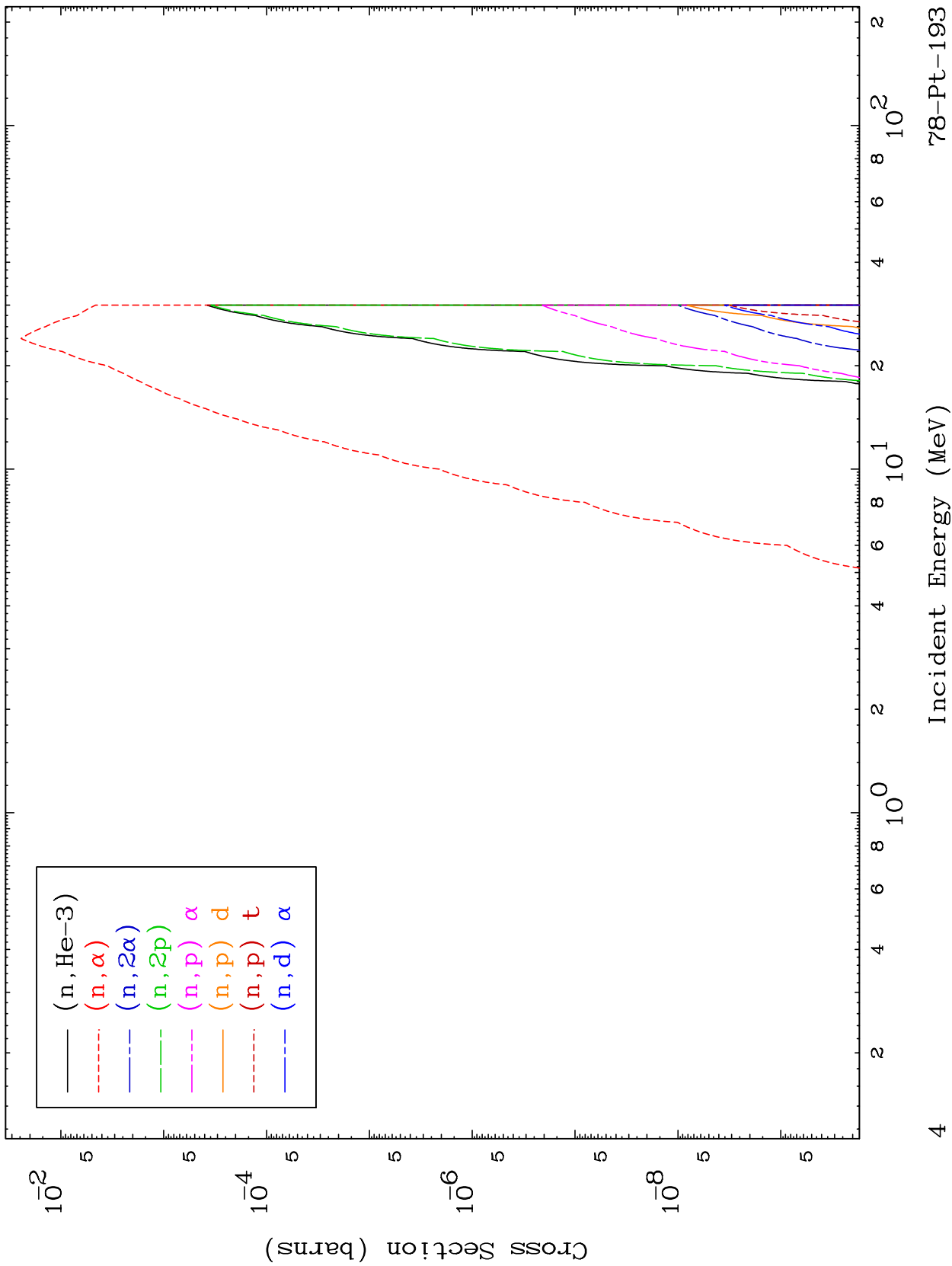
78-Pt-193

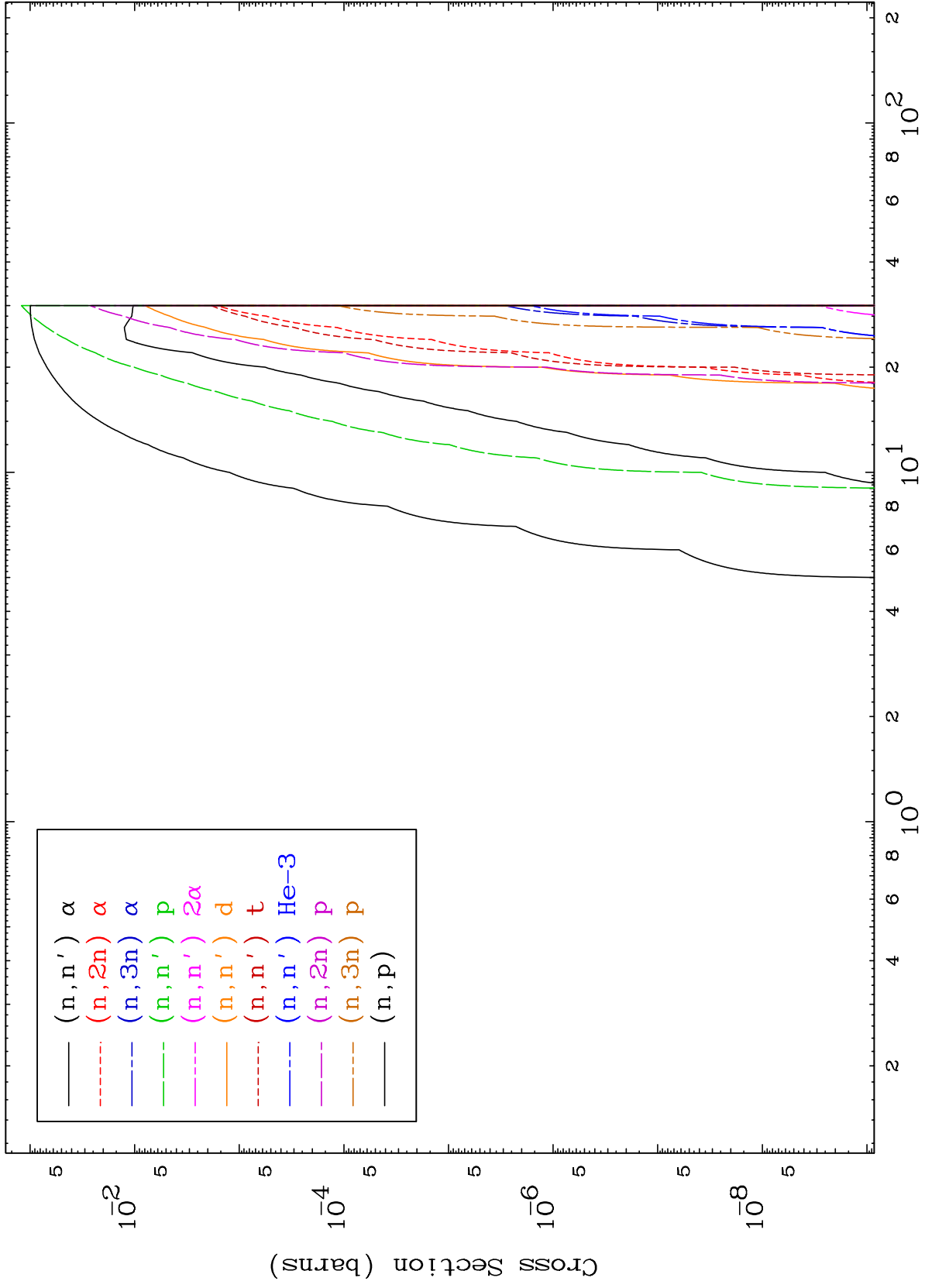


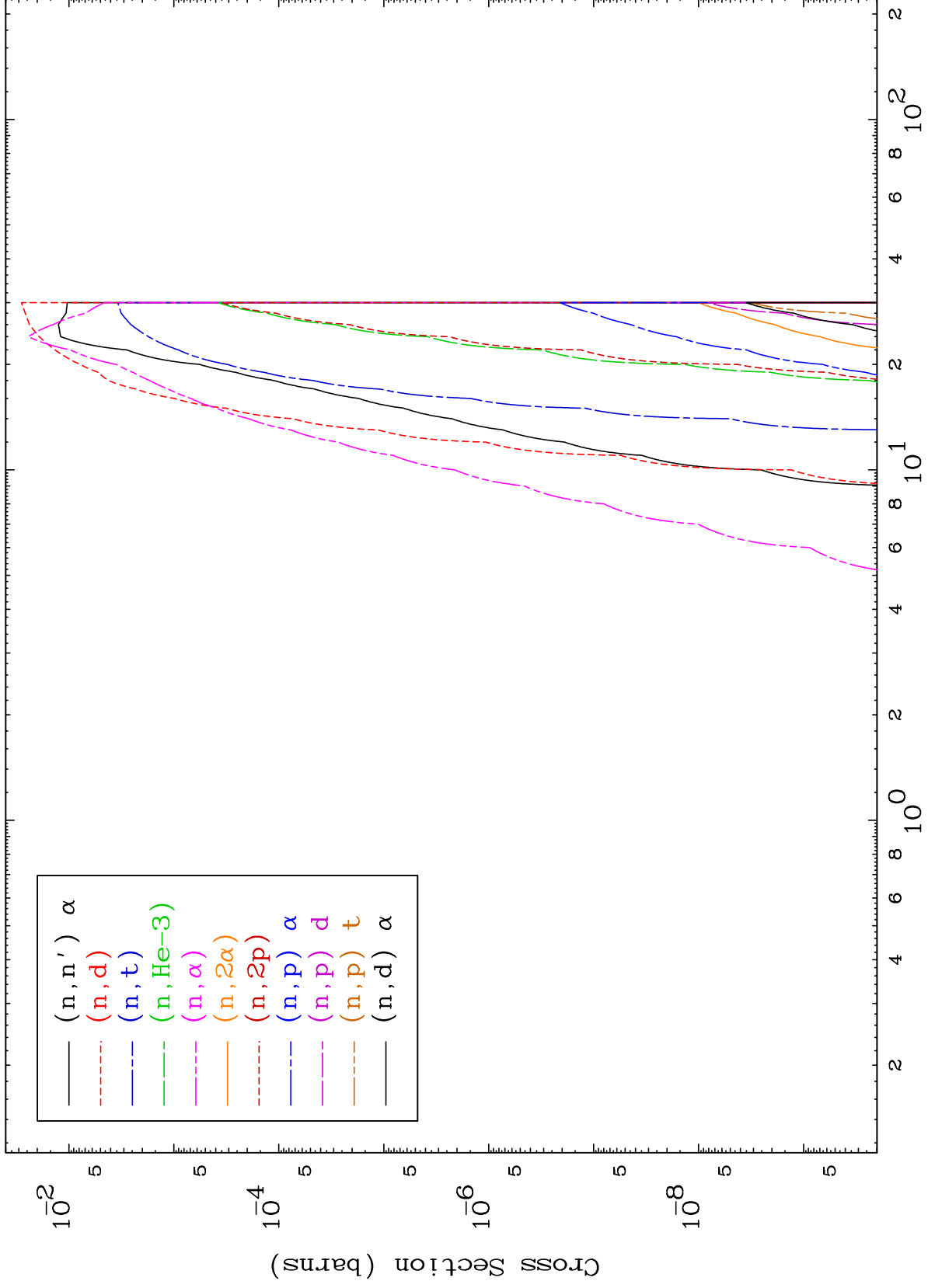
78-Pt-193

Incident Energy (MeV)







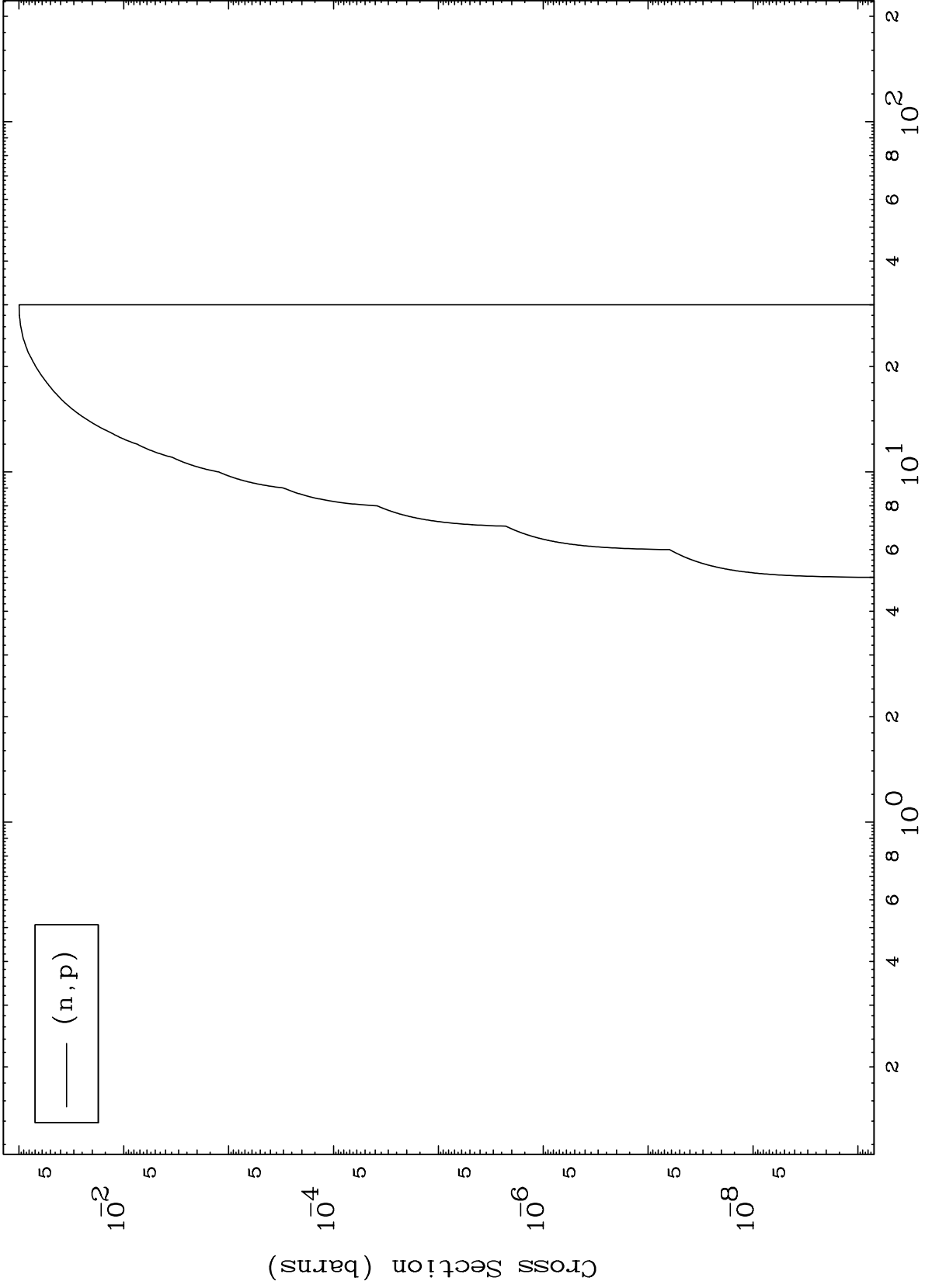


MAT 7834

(p,p) Levels

78-Pt-193

0 Kelvin Cross Sections



7

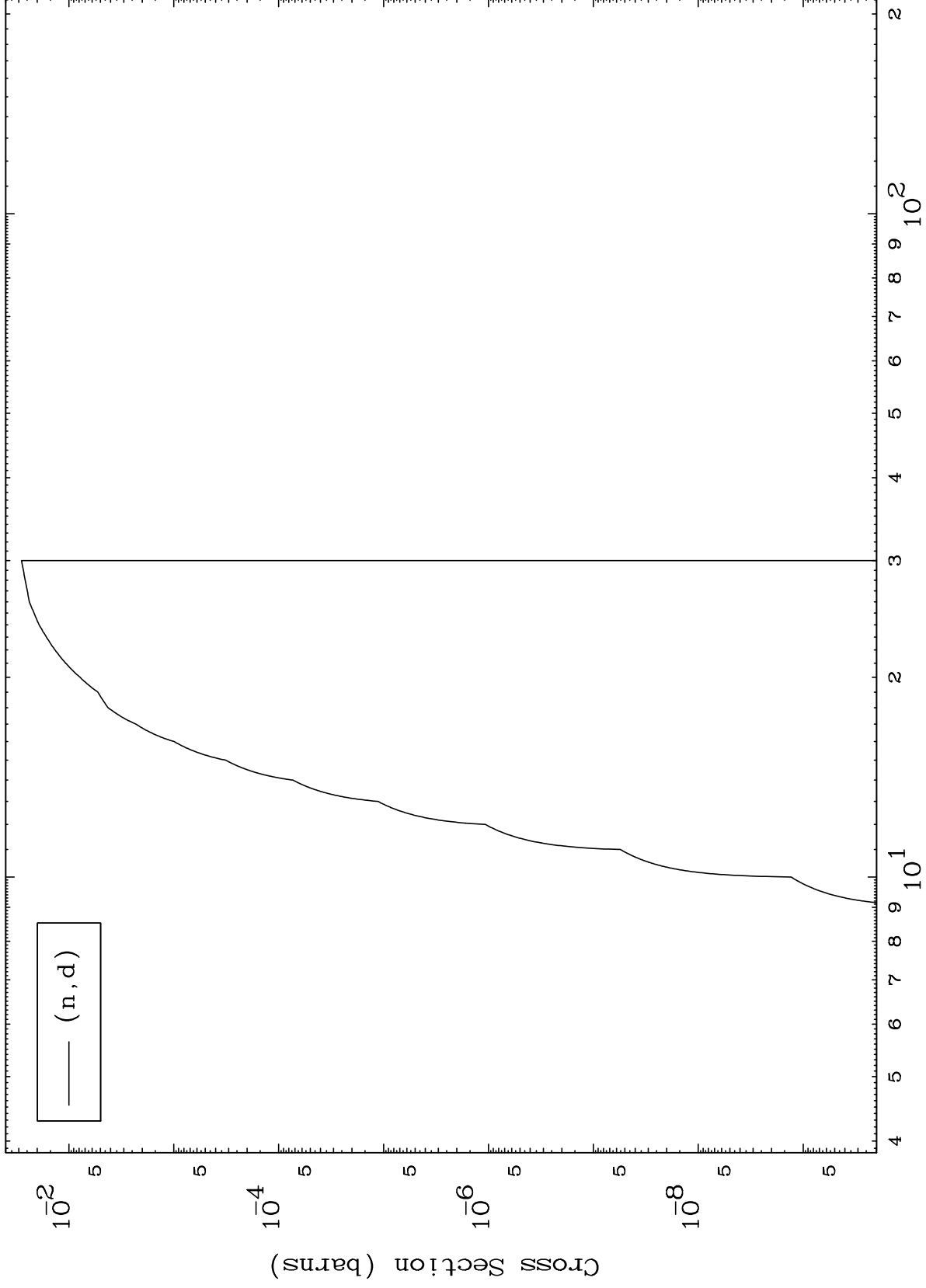
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-193



8

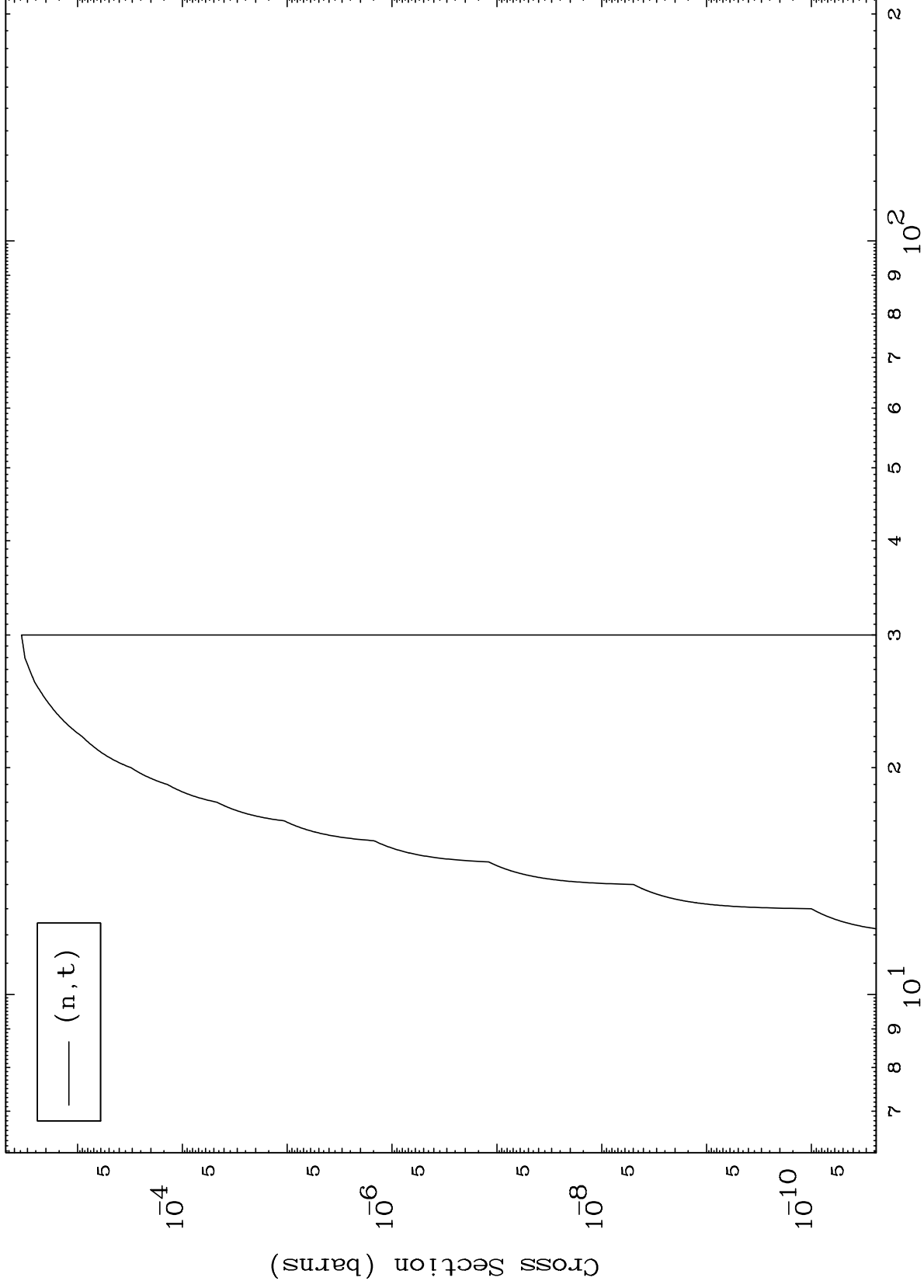
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p, t) Levels
0 Kelvin Cross Sections

78-Pt-193



9

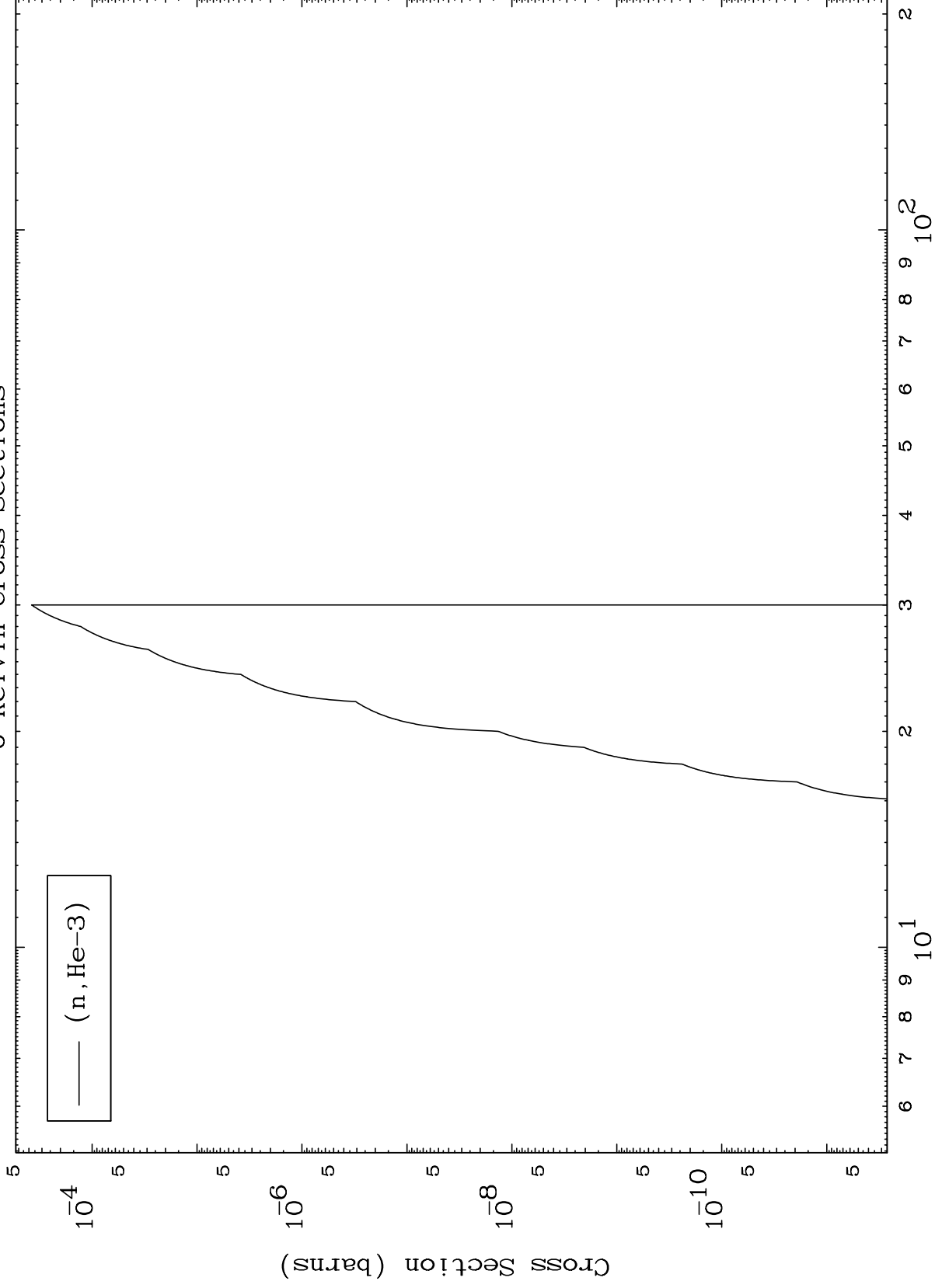
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-193



10

Incident Energy (MeV)

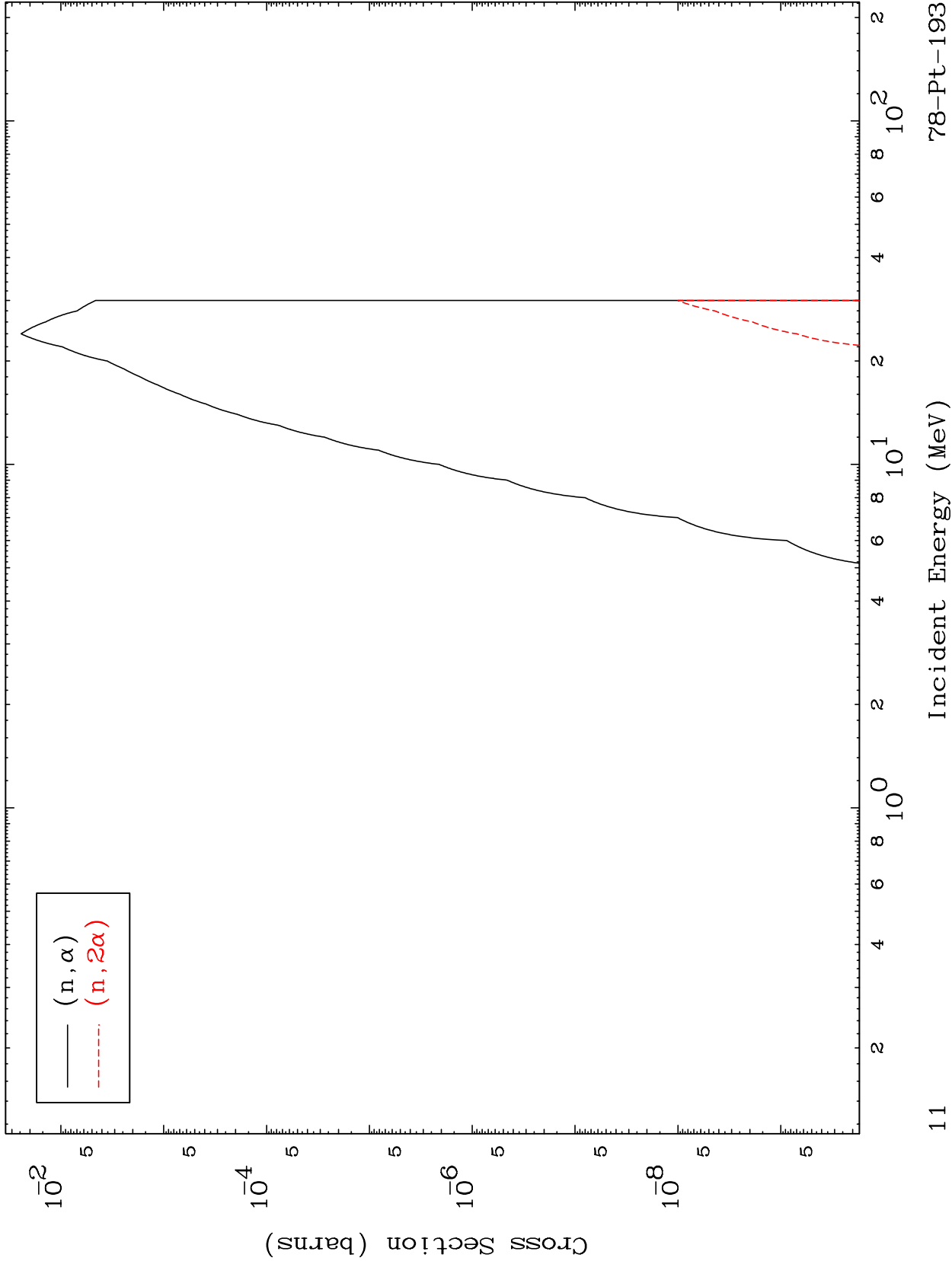
78-Pt-193

MAT 7834

(p, α) Levels

78-Pt-193

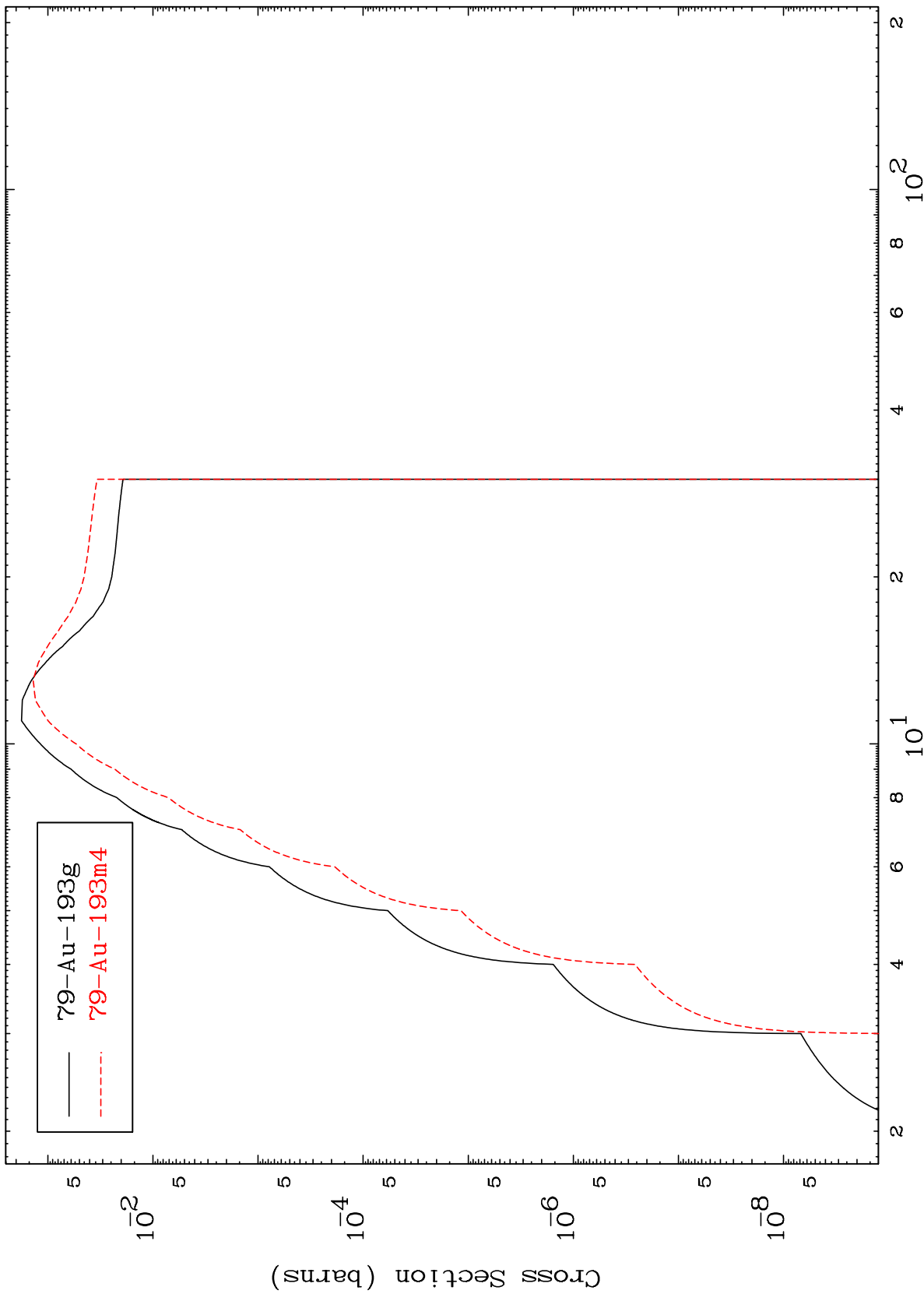
0 Kelvin Cross Sections



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78-Pt-193

Inelastic
Radionuclide Production Cross Section



12

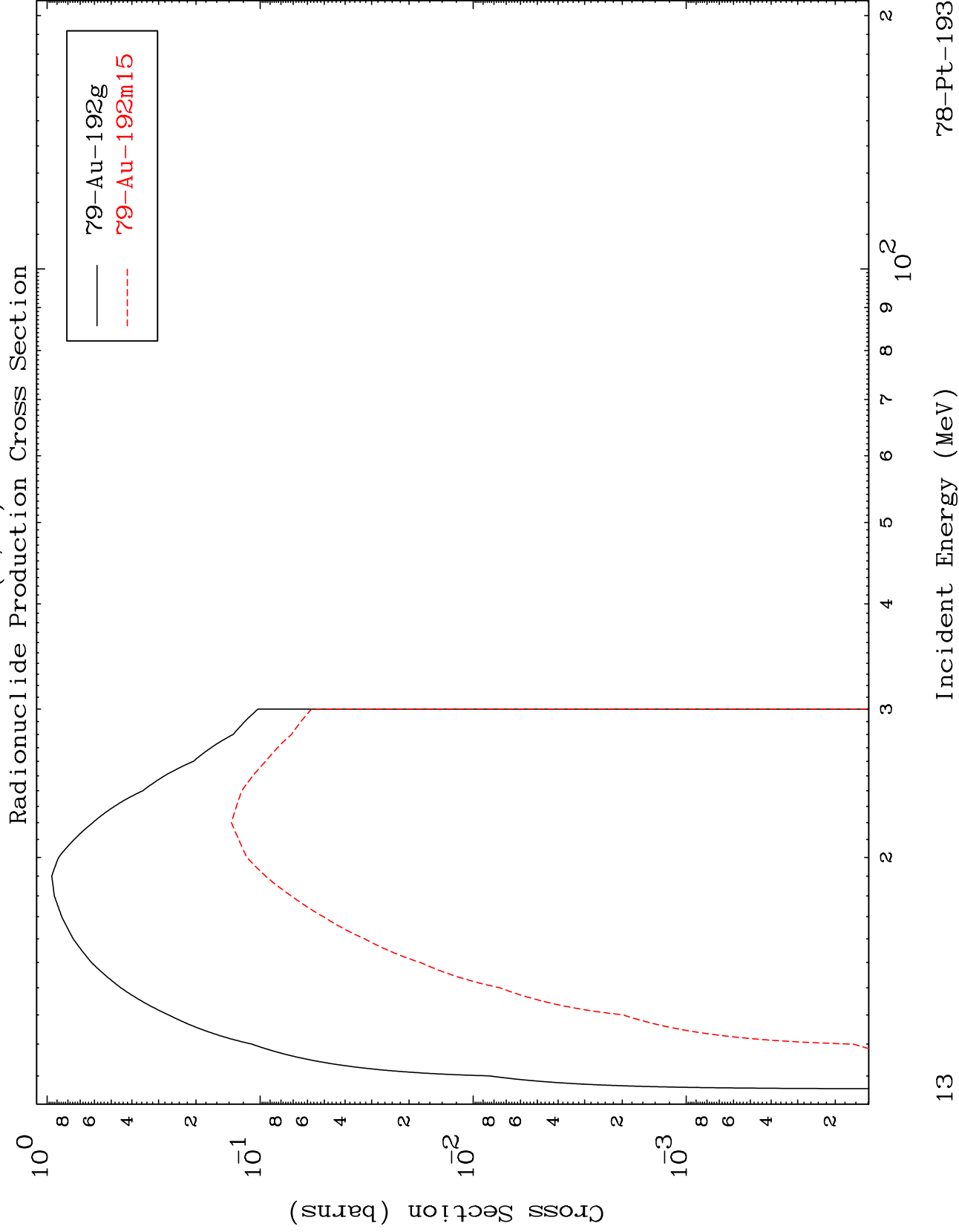
78-Pt-193

Incident Energy (MeV)

MAT 7834

(n,2n)

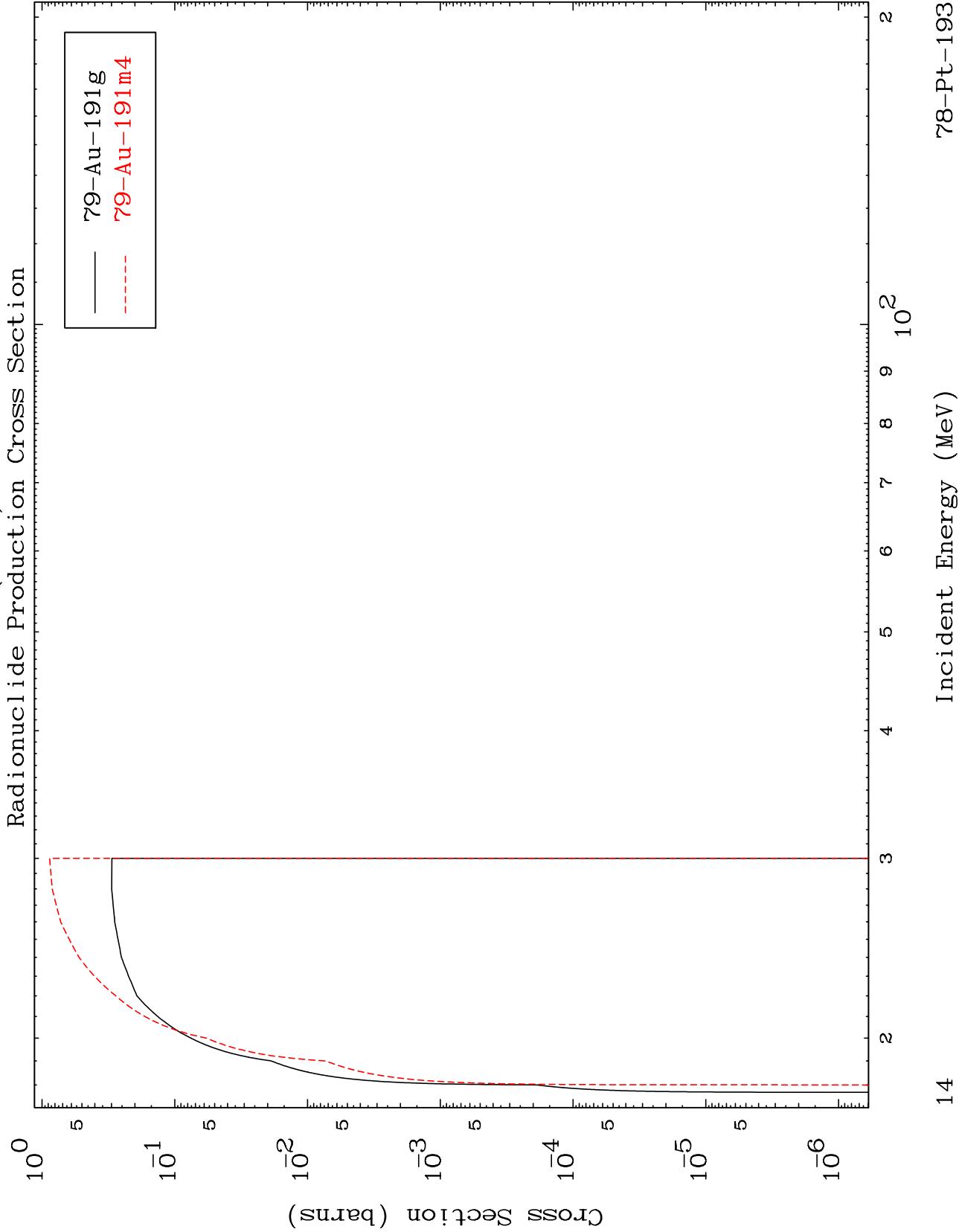
78-Pt-193



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(n,3n)

78-Pt-193



14

Incident Energy (MeV)

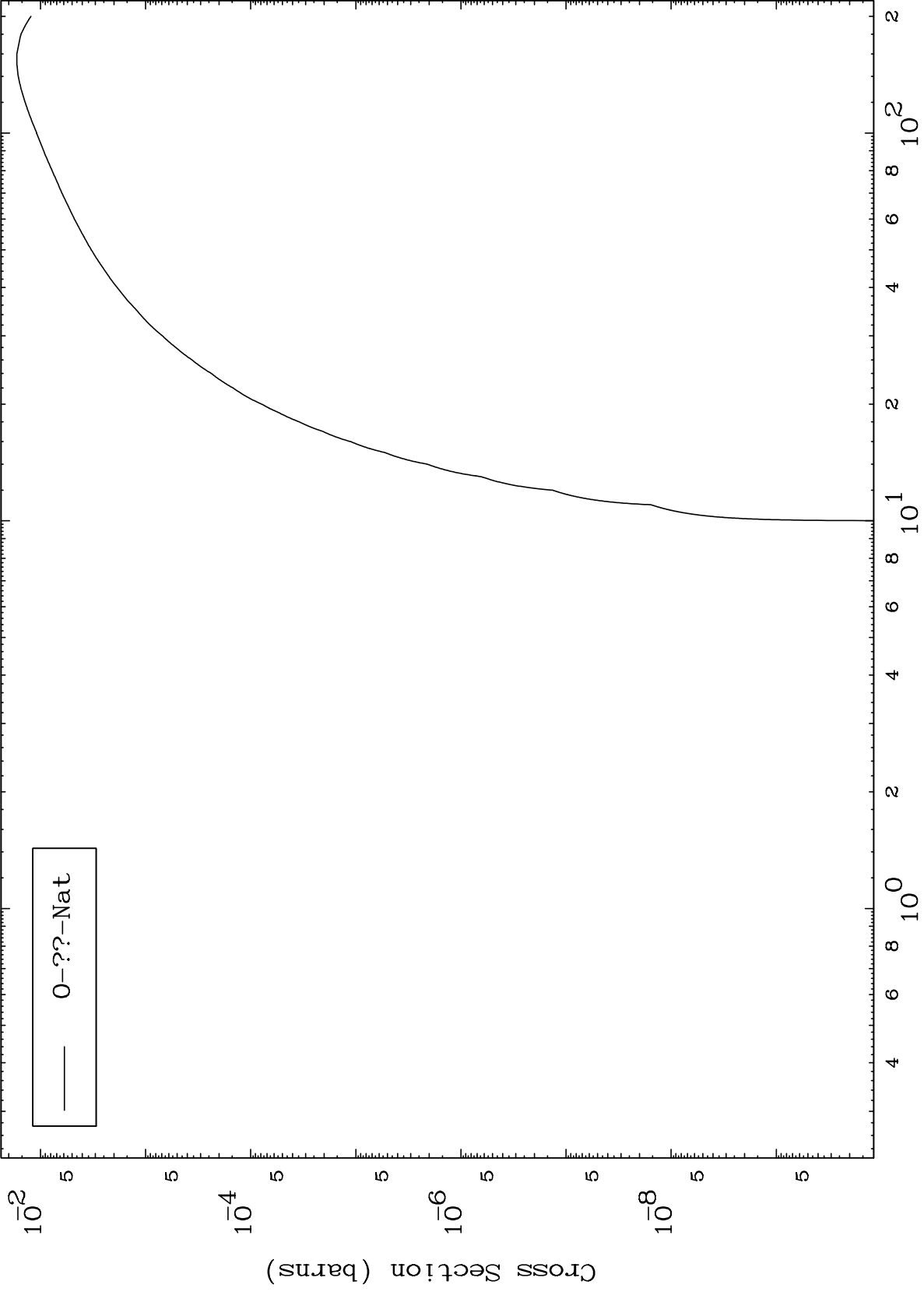
78-Pt-193

MAT 7834

Fission

78-Pt-193

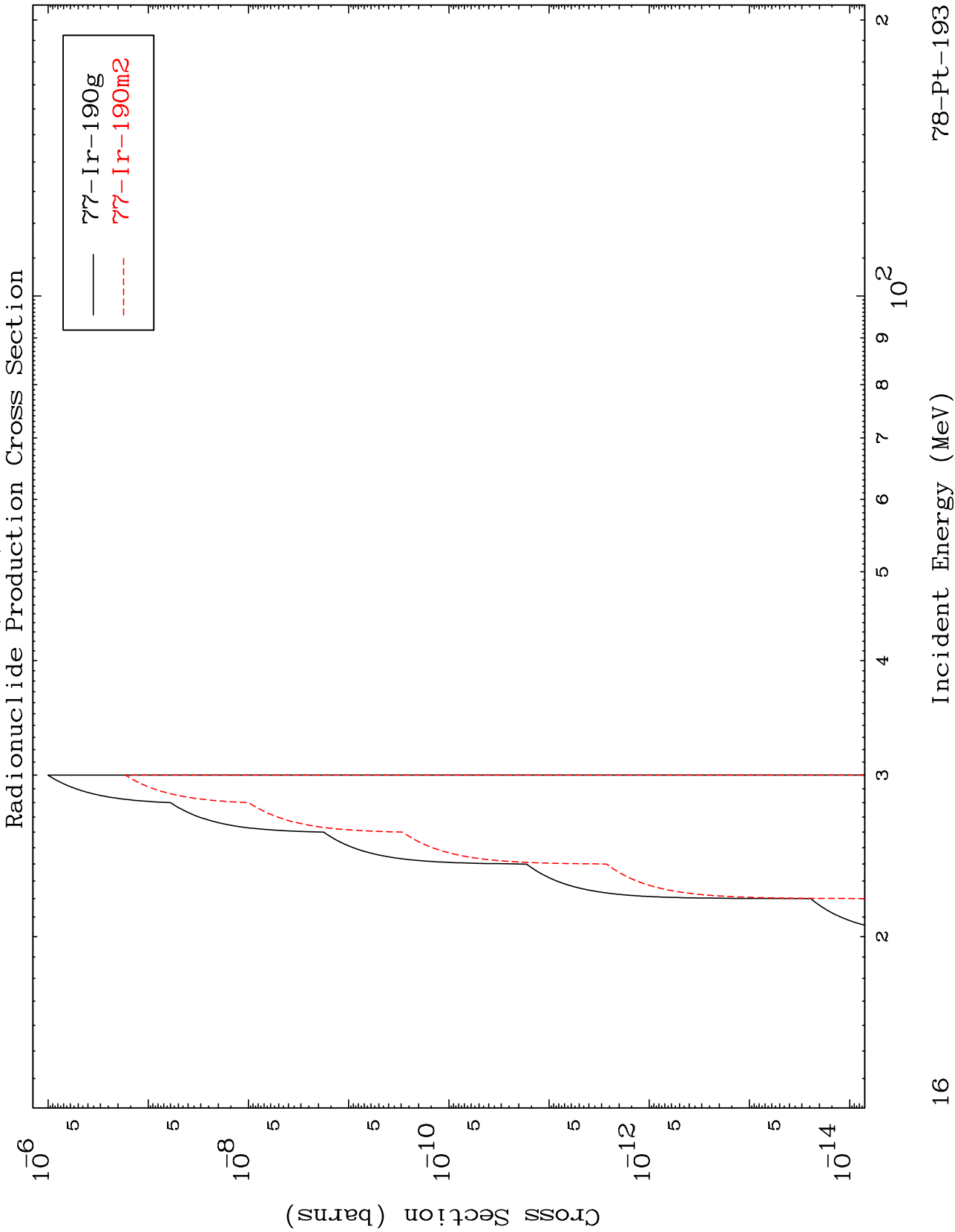
Radionuclide Production Cross Section



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(n,n') He-3

78-Pt-193



16

Incident Energy (MeV)

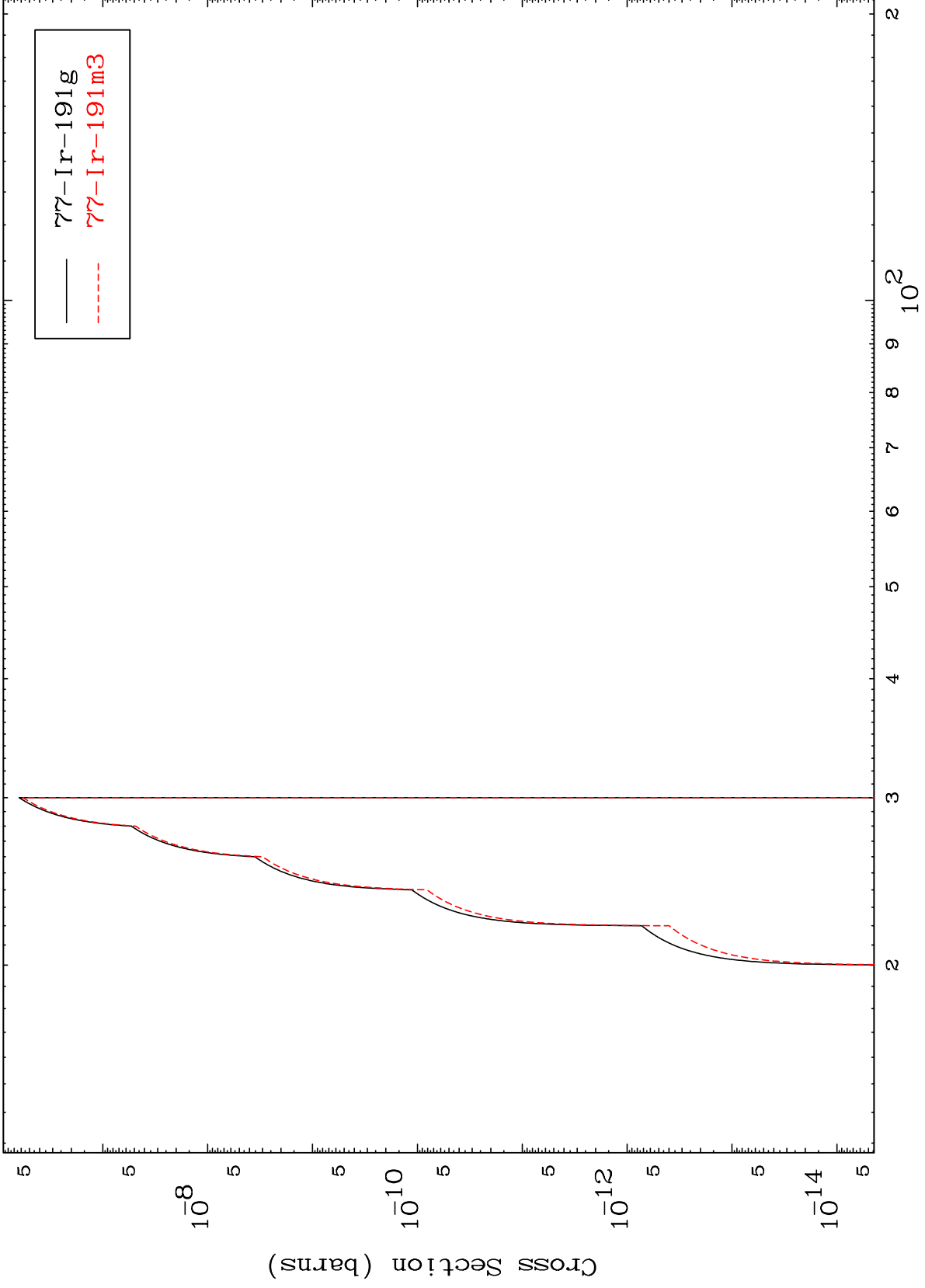
78-Pt-193

MAT 7834

(n,2n) p

78-Pt-193

Radionuclide Production Cross Section



17

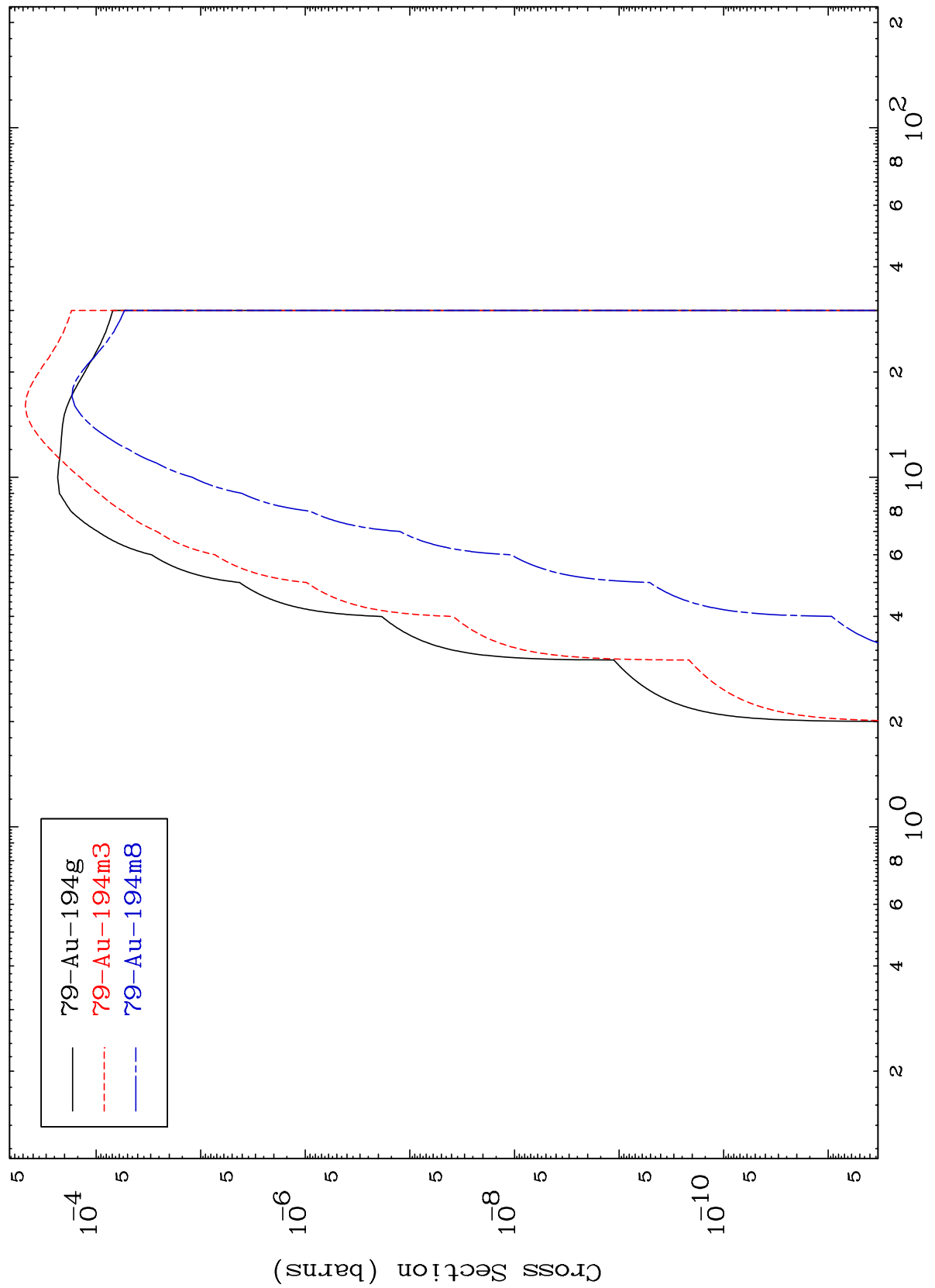
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

(n, γ)
Radionuclide Production Cross Section



18

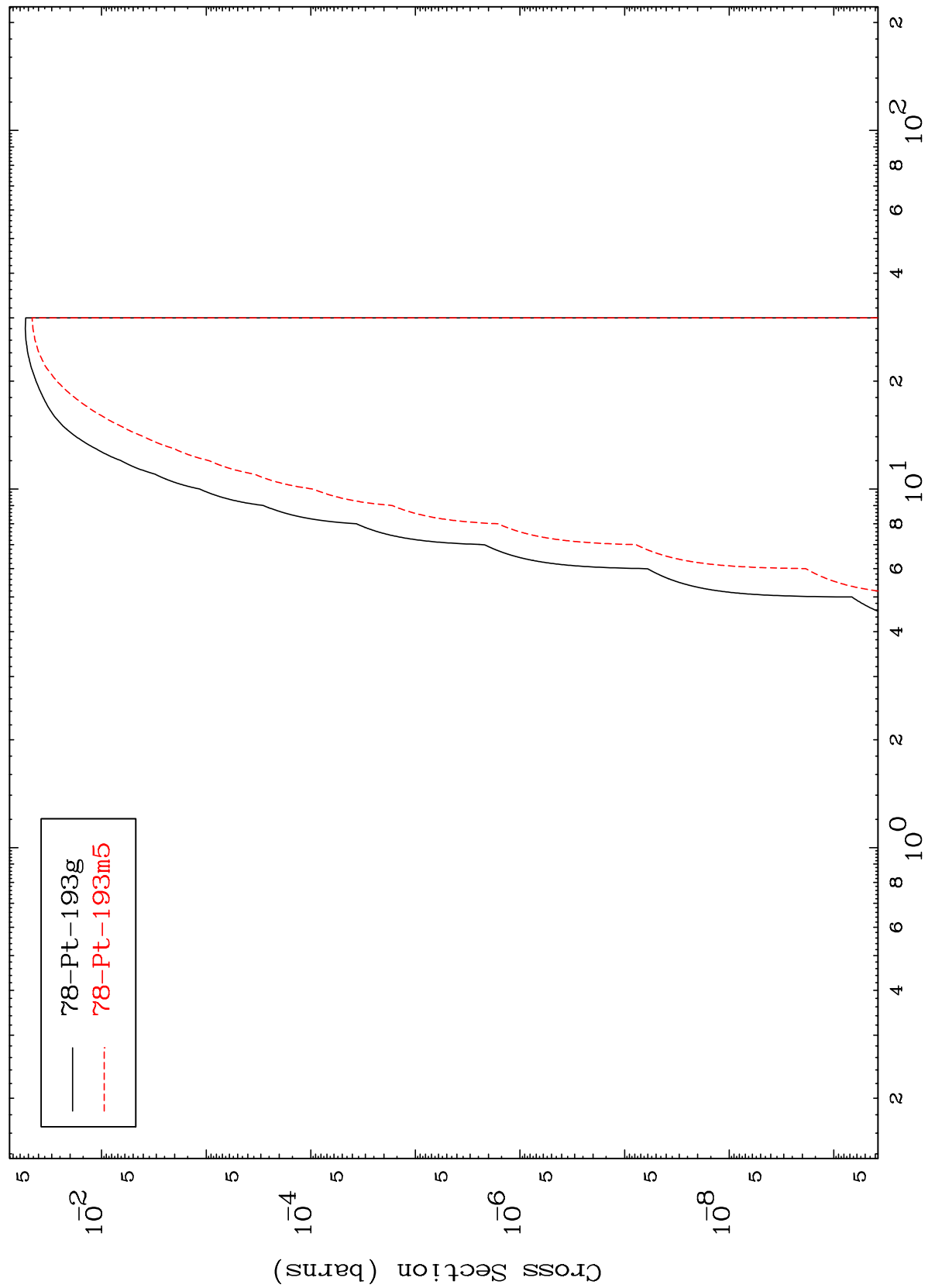
78-Pt-193

Incident Energy (MeV)

MAT 7834

78-Pt-193

(n,p)
Radionuclide Production Cross Section



78-Pt-193

Incident Energy (MeV)

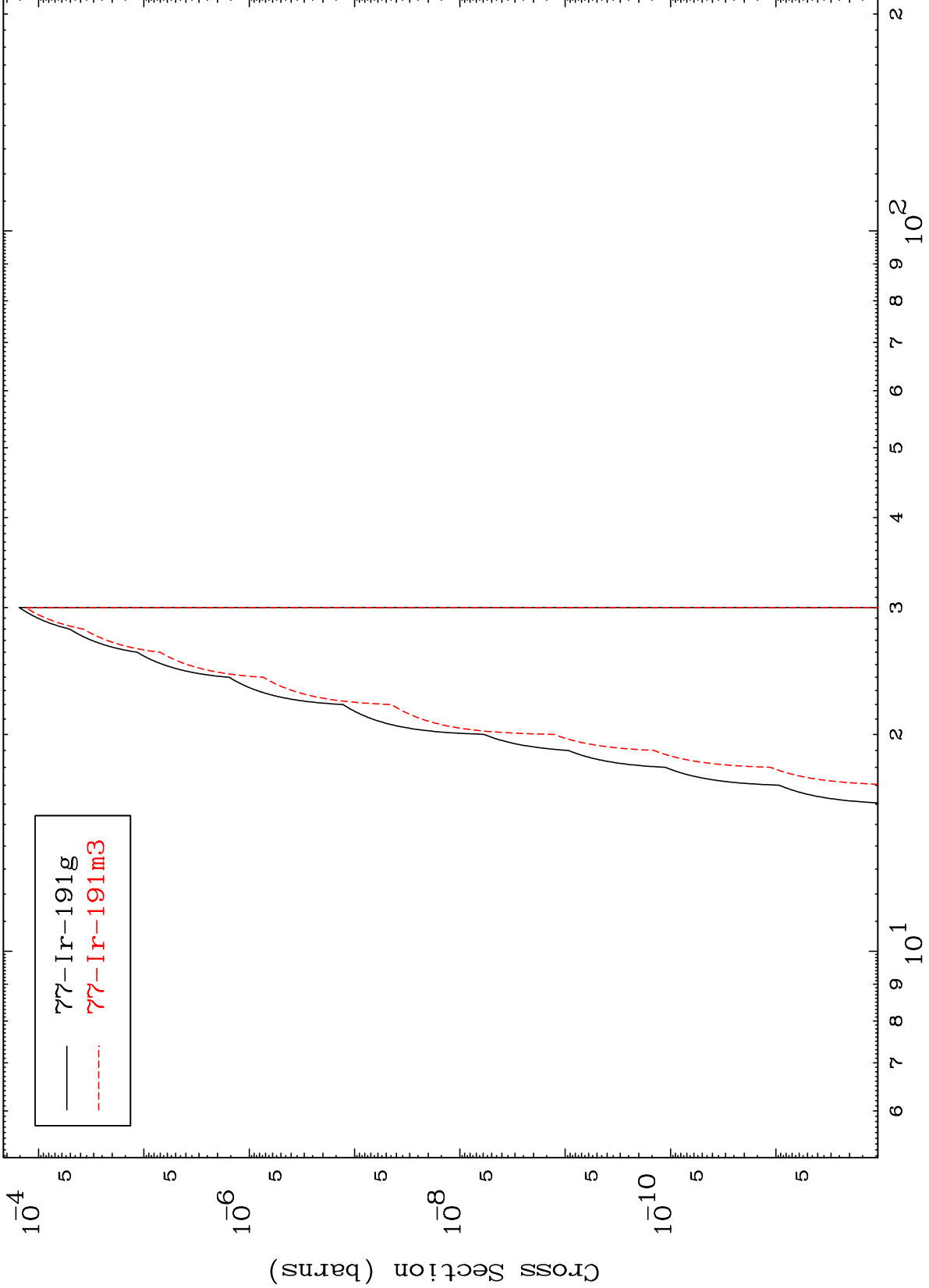
19

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(n,He-3)

78-Pt-193

Radionuclide Production Cross Section



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

20

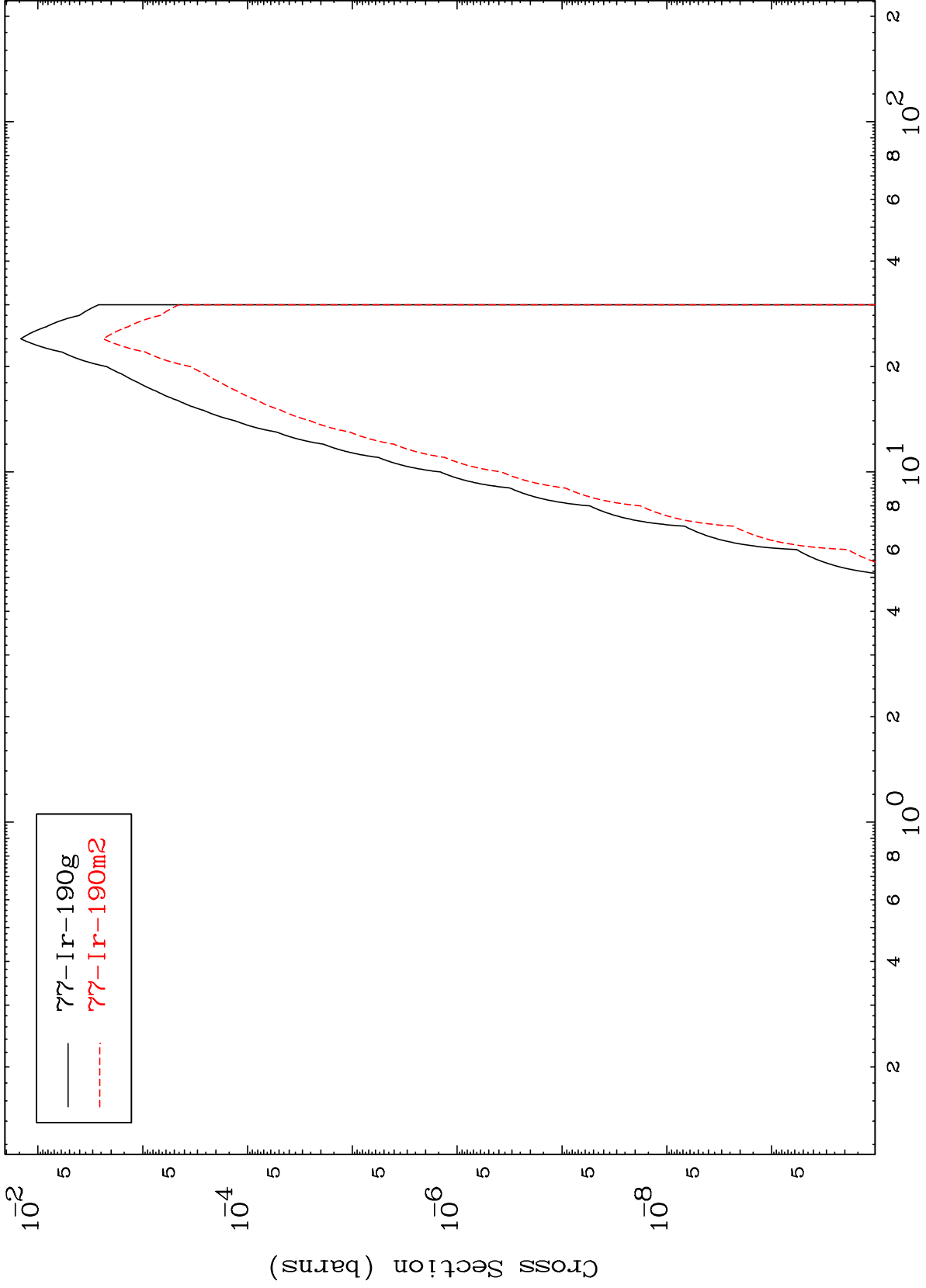
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

Radionuclide Production Cross Section
(n, α)

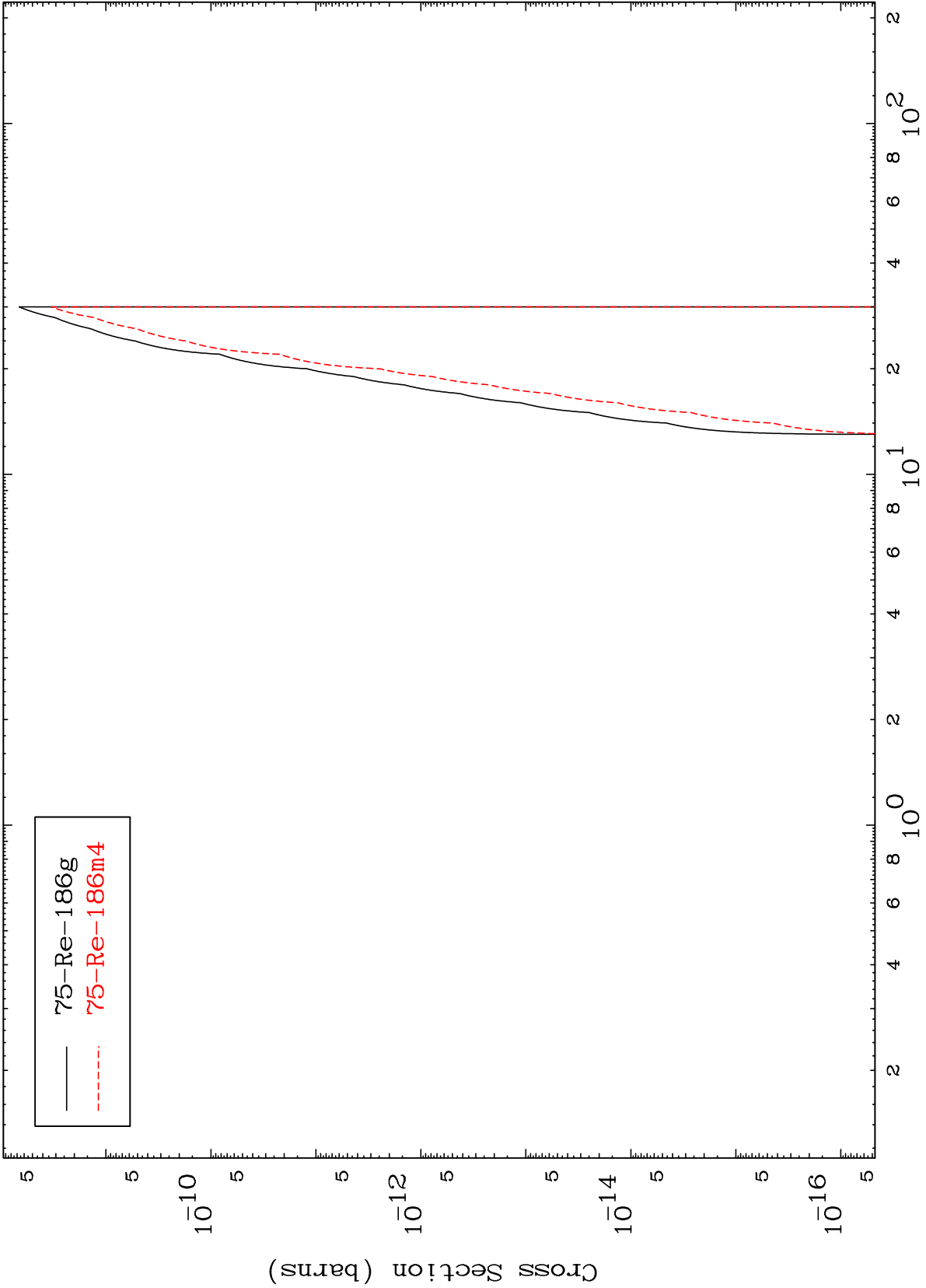


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(n,2α)

78-Pt-193

Radionuclide Production Cross Section

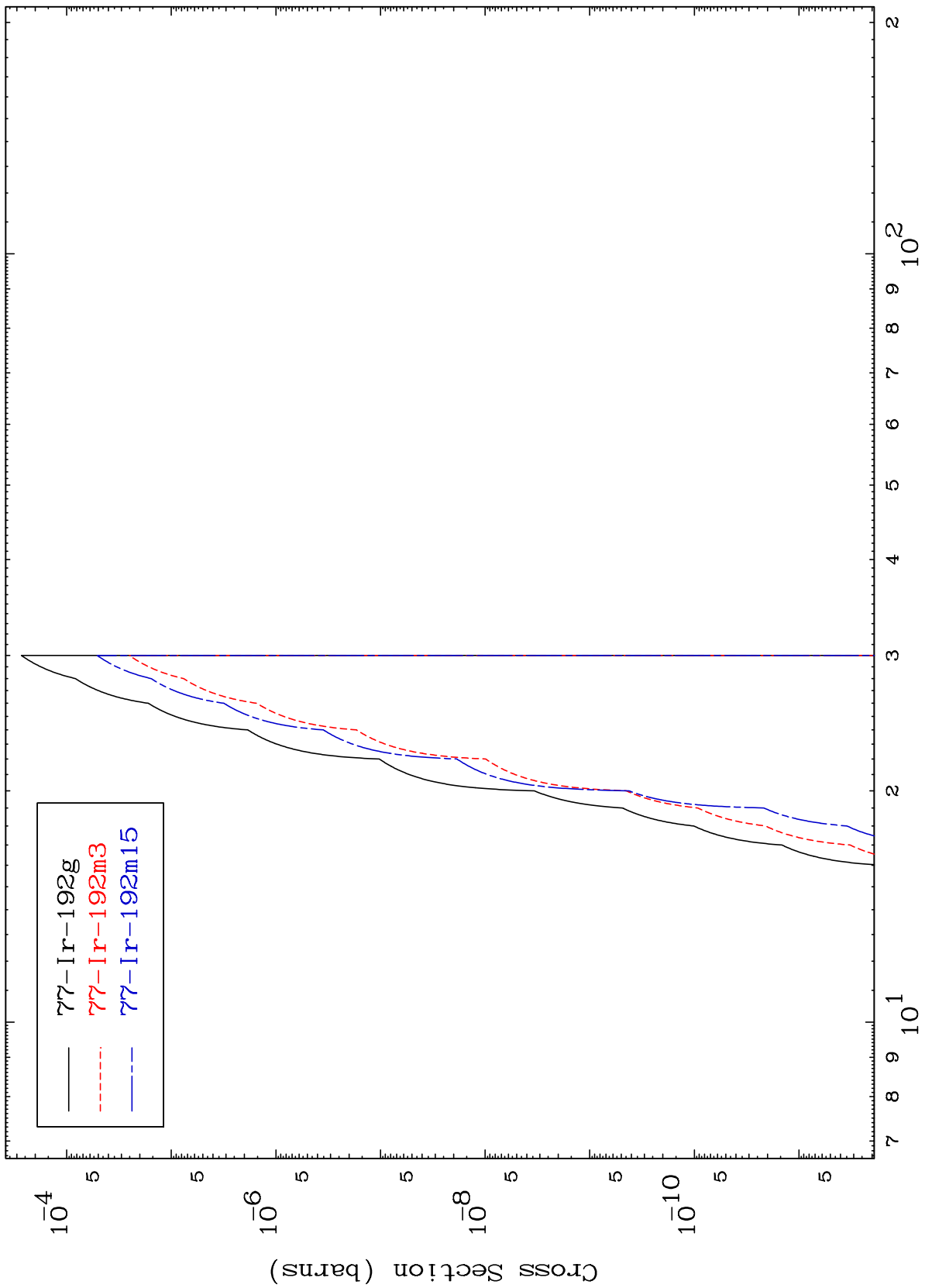


75-Re-186g
75-Re-186m4

MAT 7834

78-Pt-193

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

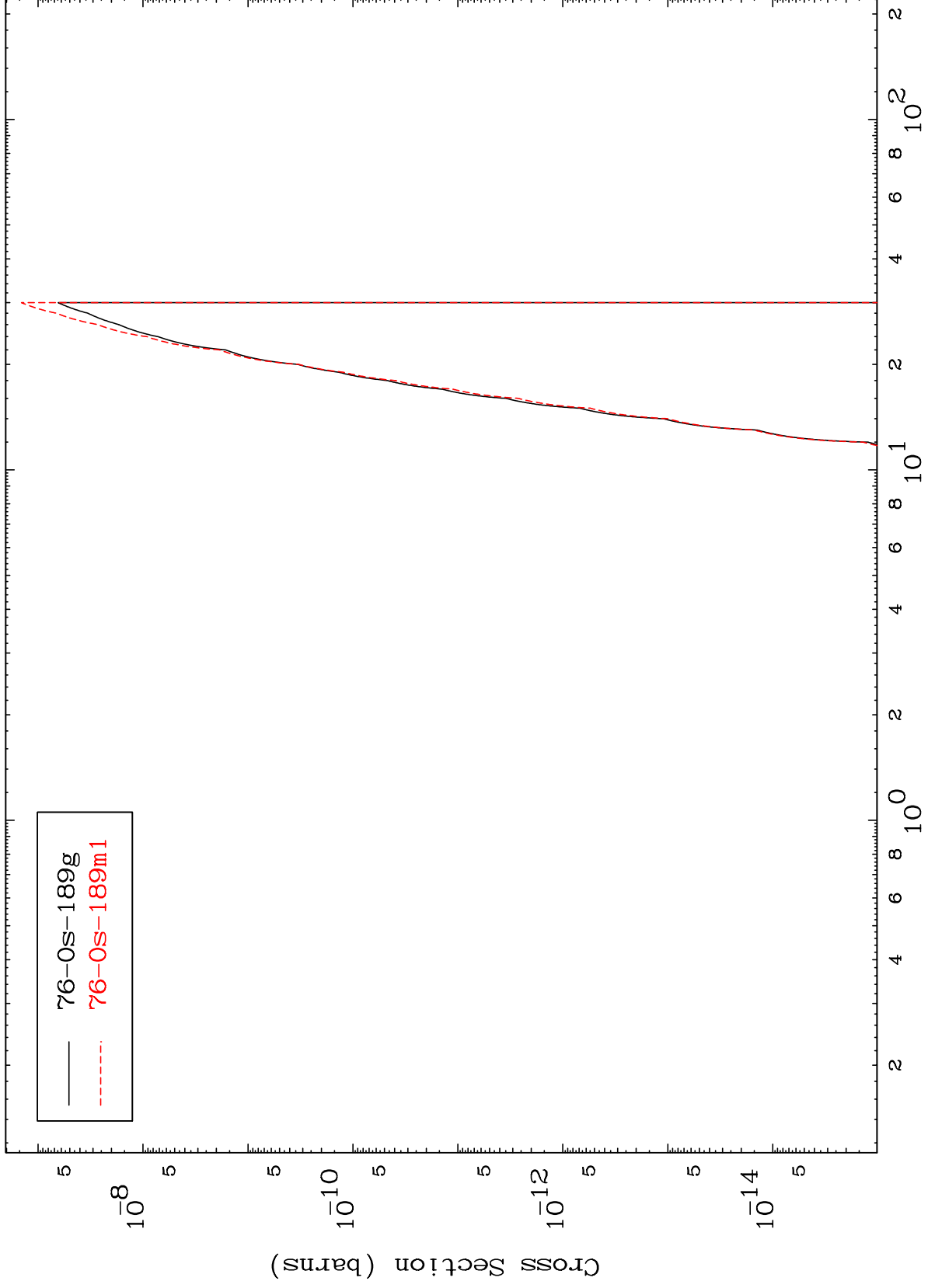
78-Pt-193

MAT 7834

(n,p) α

78-Pt-193

Radionuclide Production Cross Section



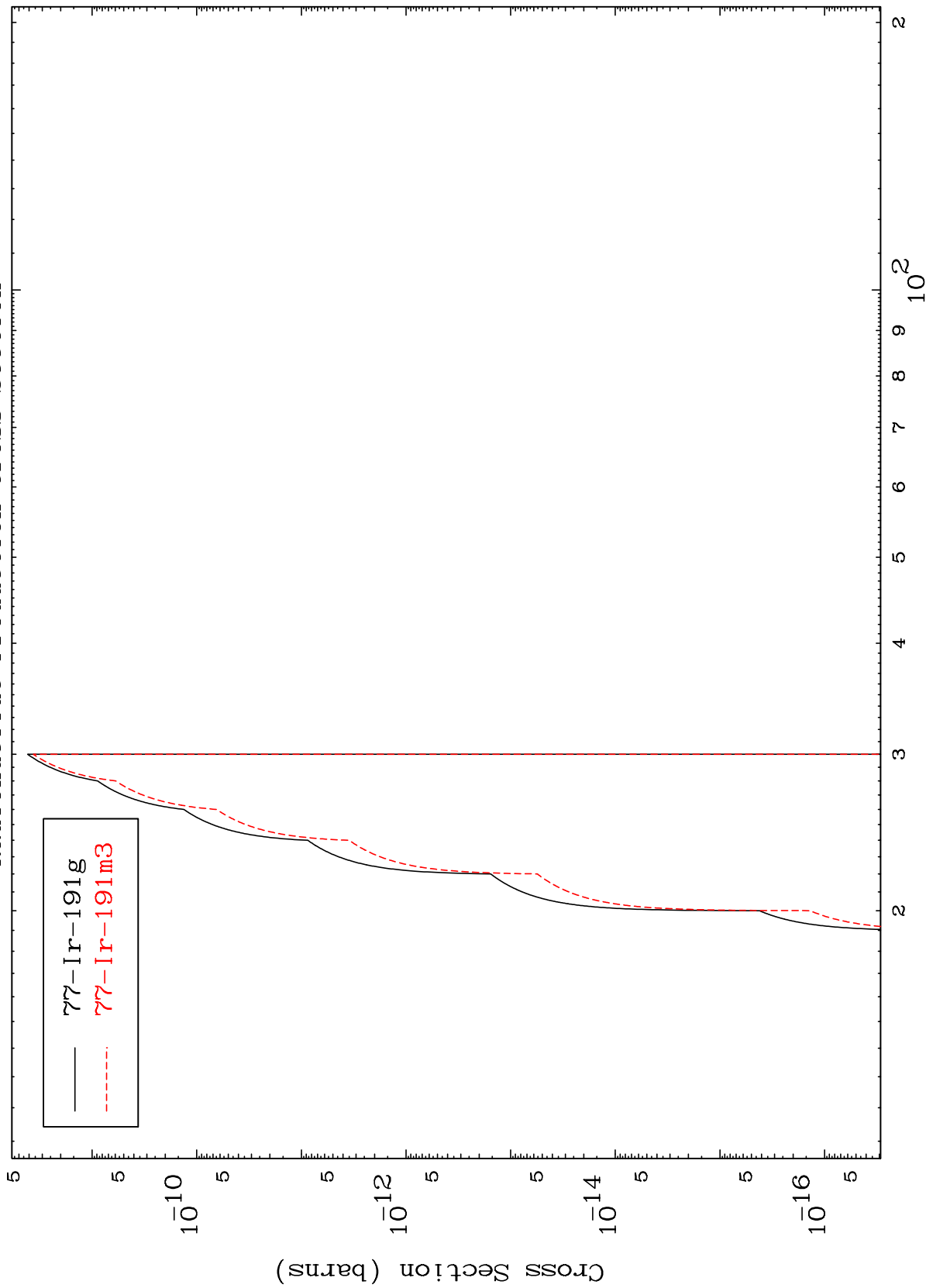
76-0s-189g
76-0s-189m1

MAT 7834

(n,p) d

78-Pt-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

