

Program EVALPLOT
(Version 2018-1)

by

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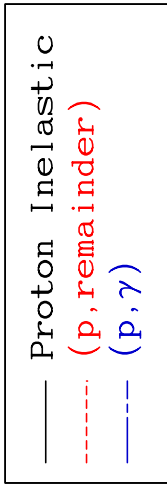
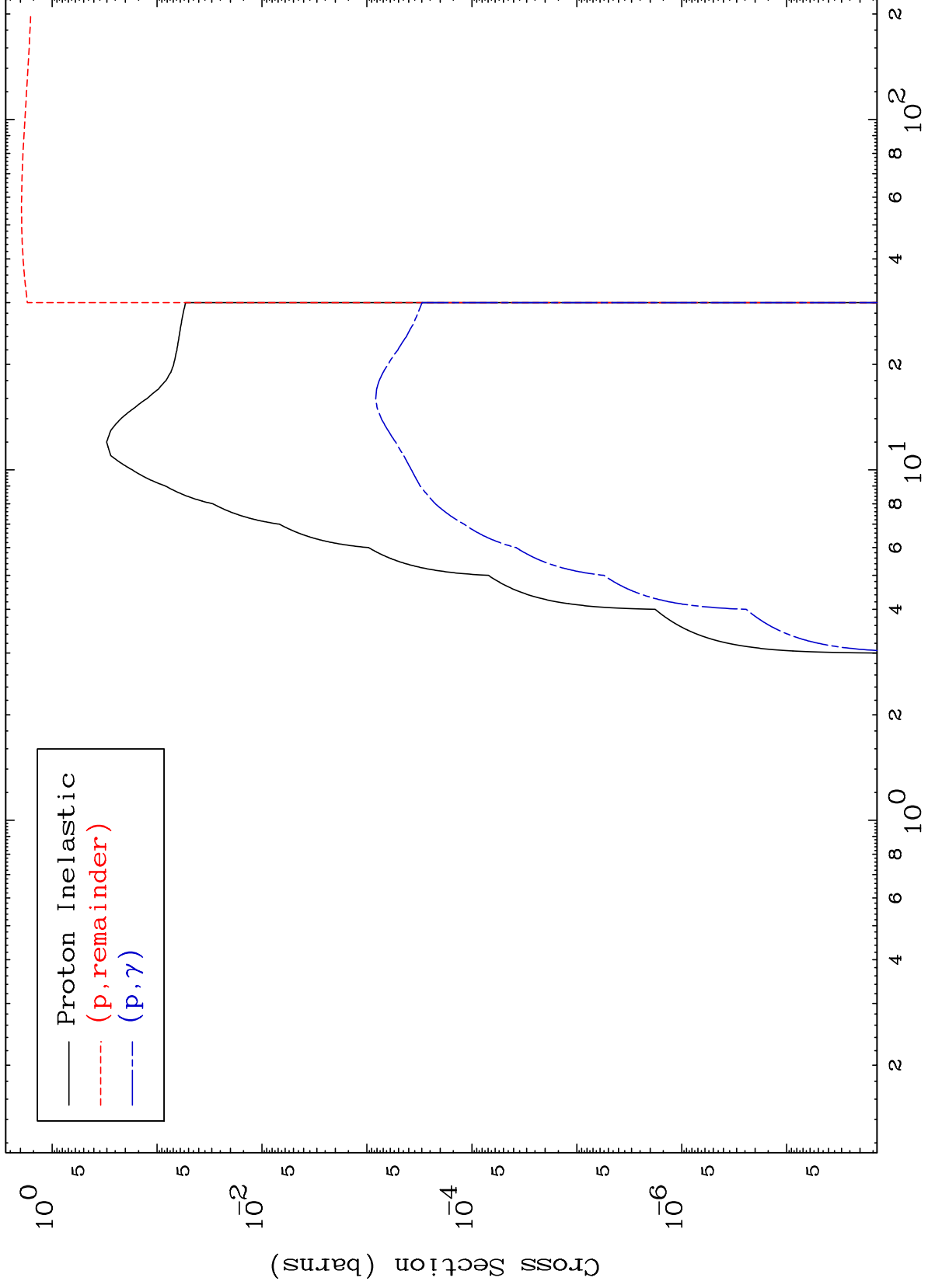
Press Mouse Button to Start

MAT 7834

Proton Major

78-Pt-193

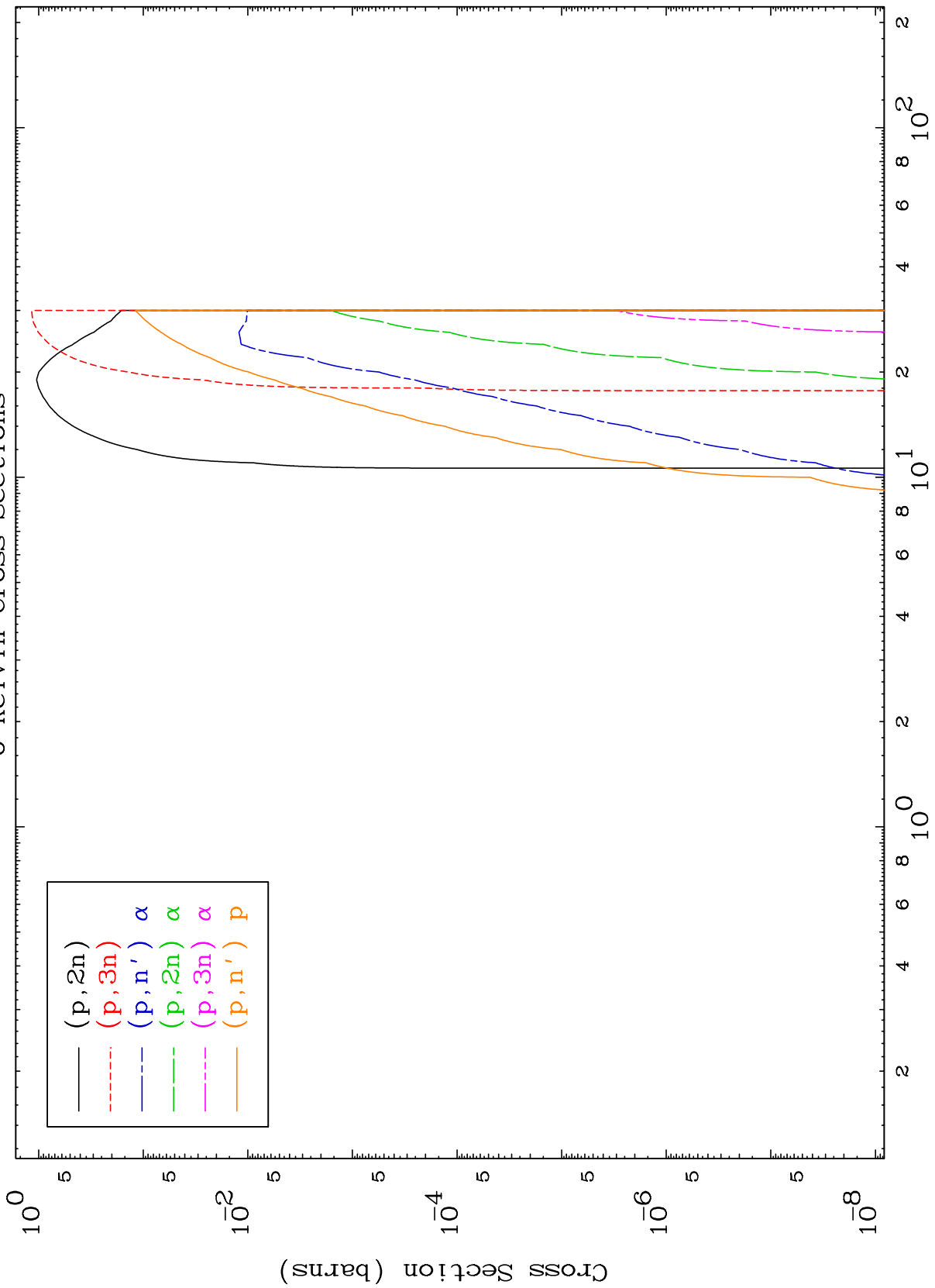
0 Kelvin Cross Sections



MAT 7834

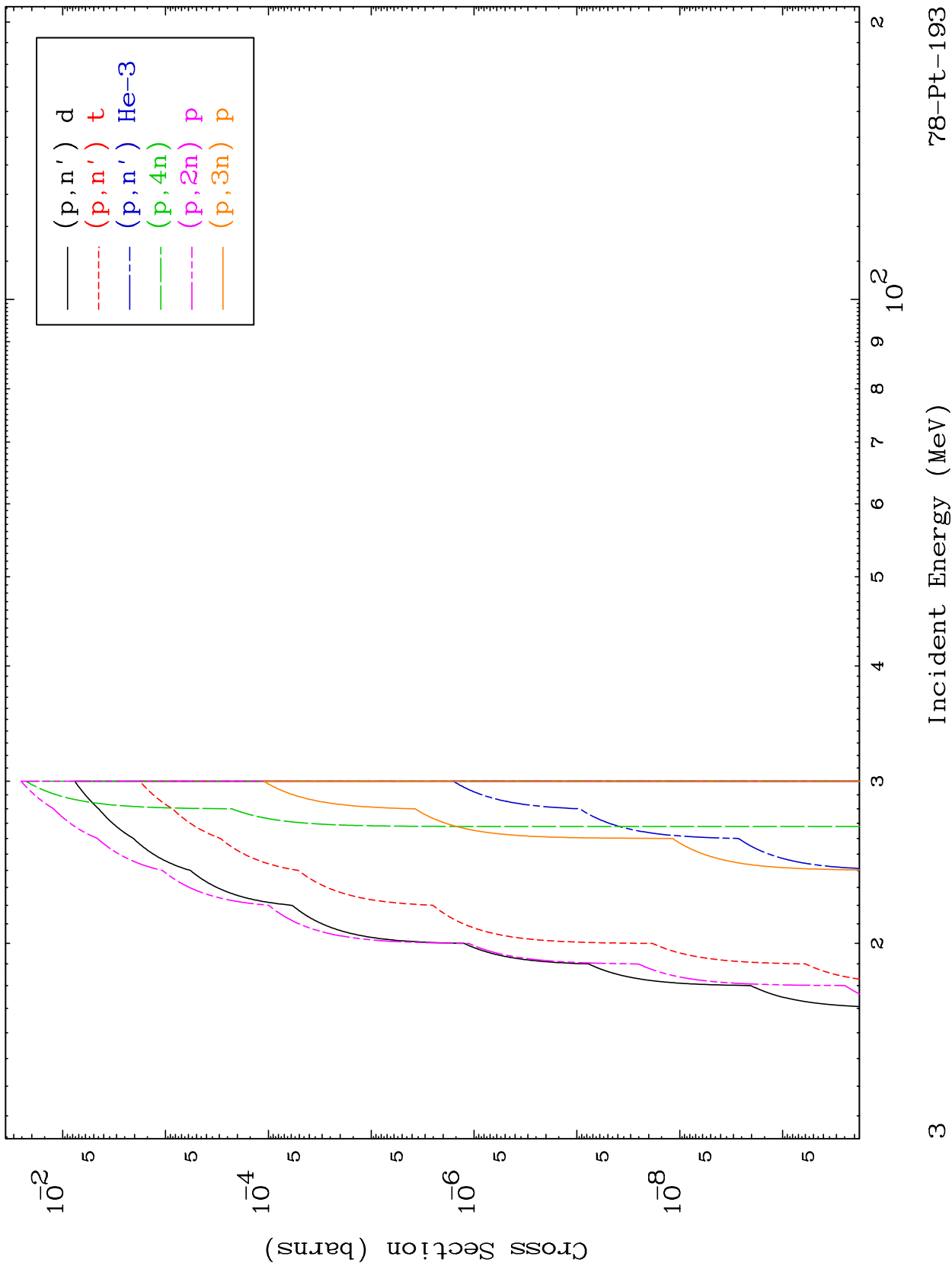
Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-193



Incident Energy (MeV)

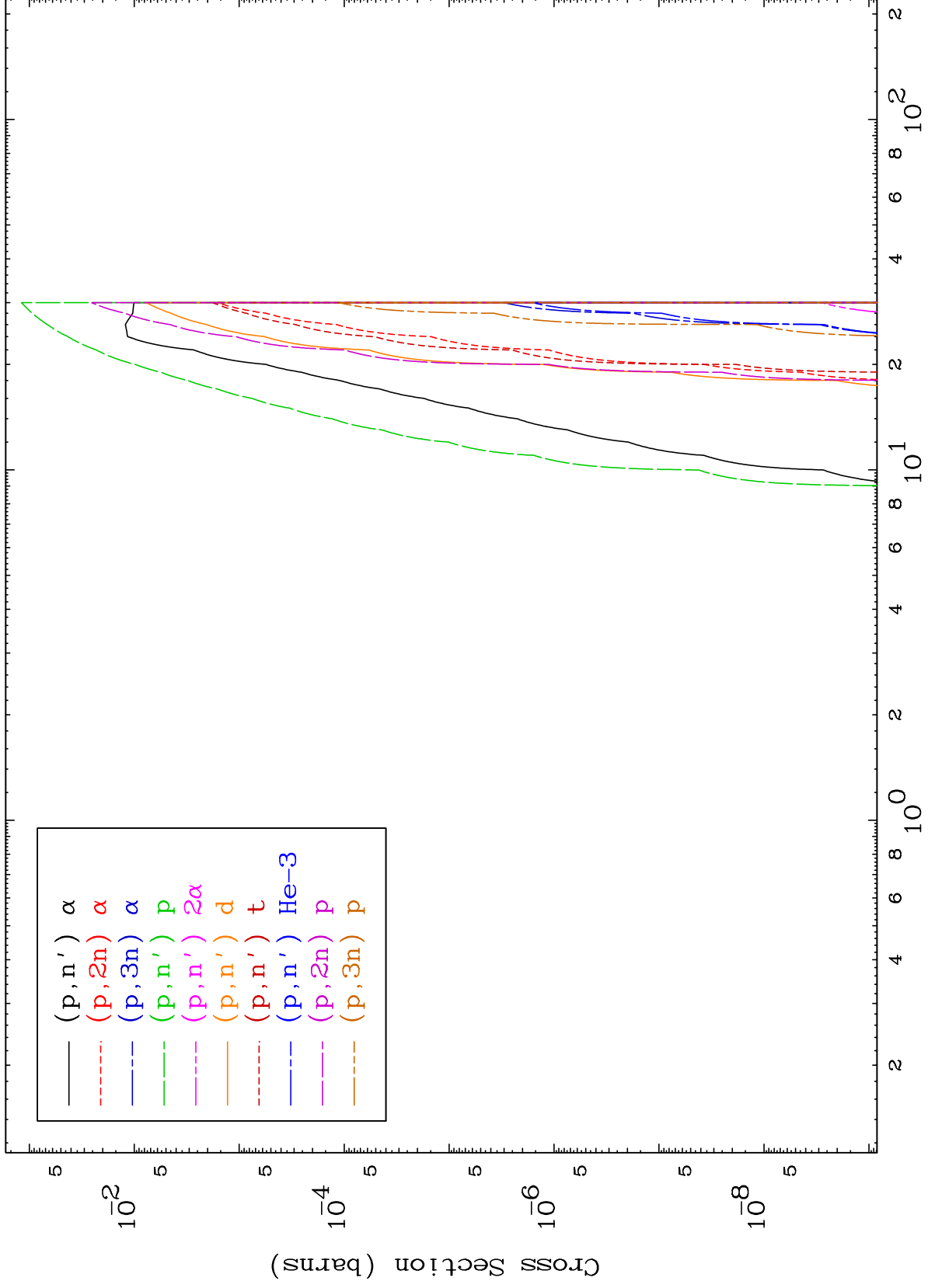
78-Pt-193

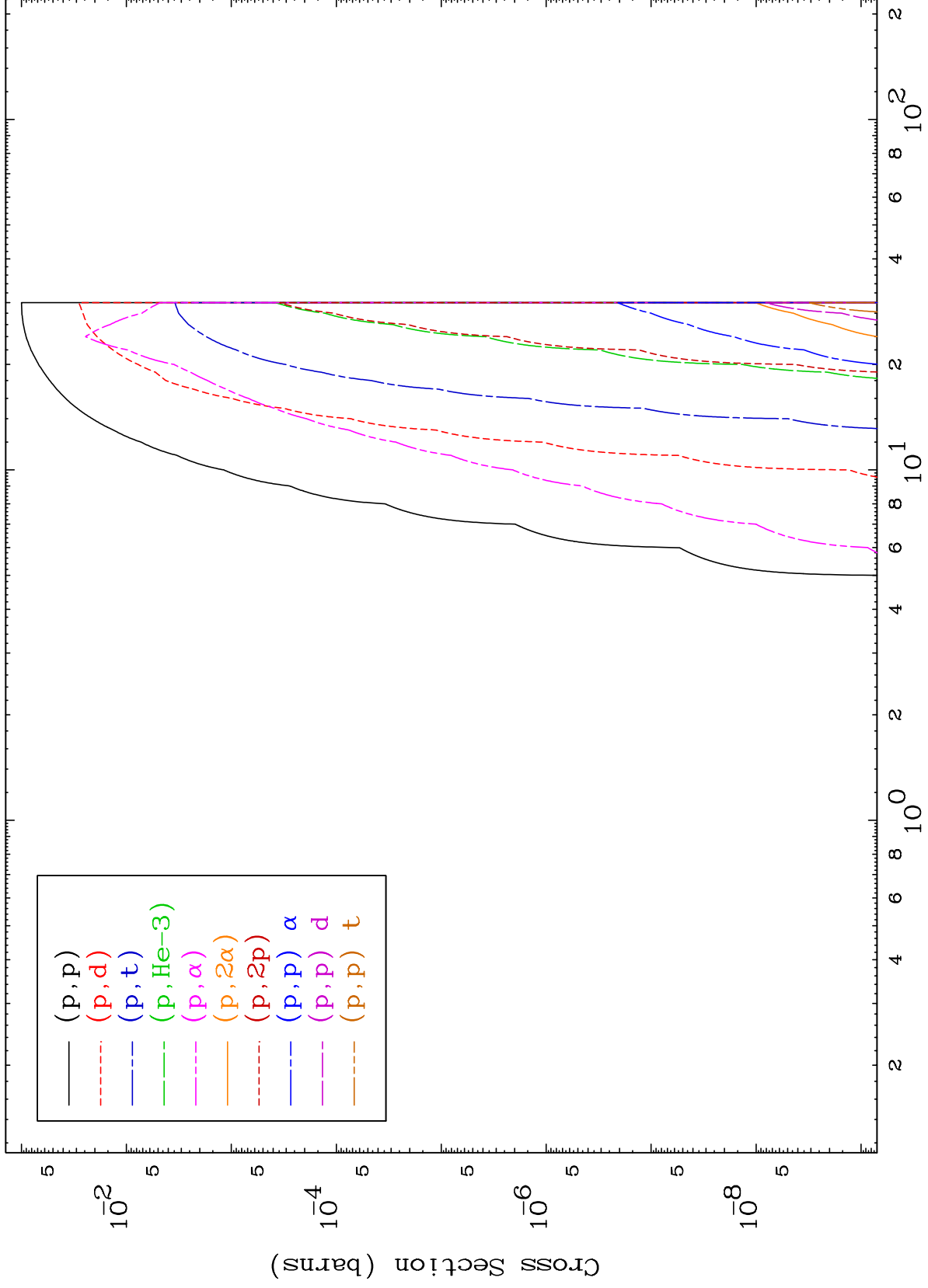


MAT 7834

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-193



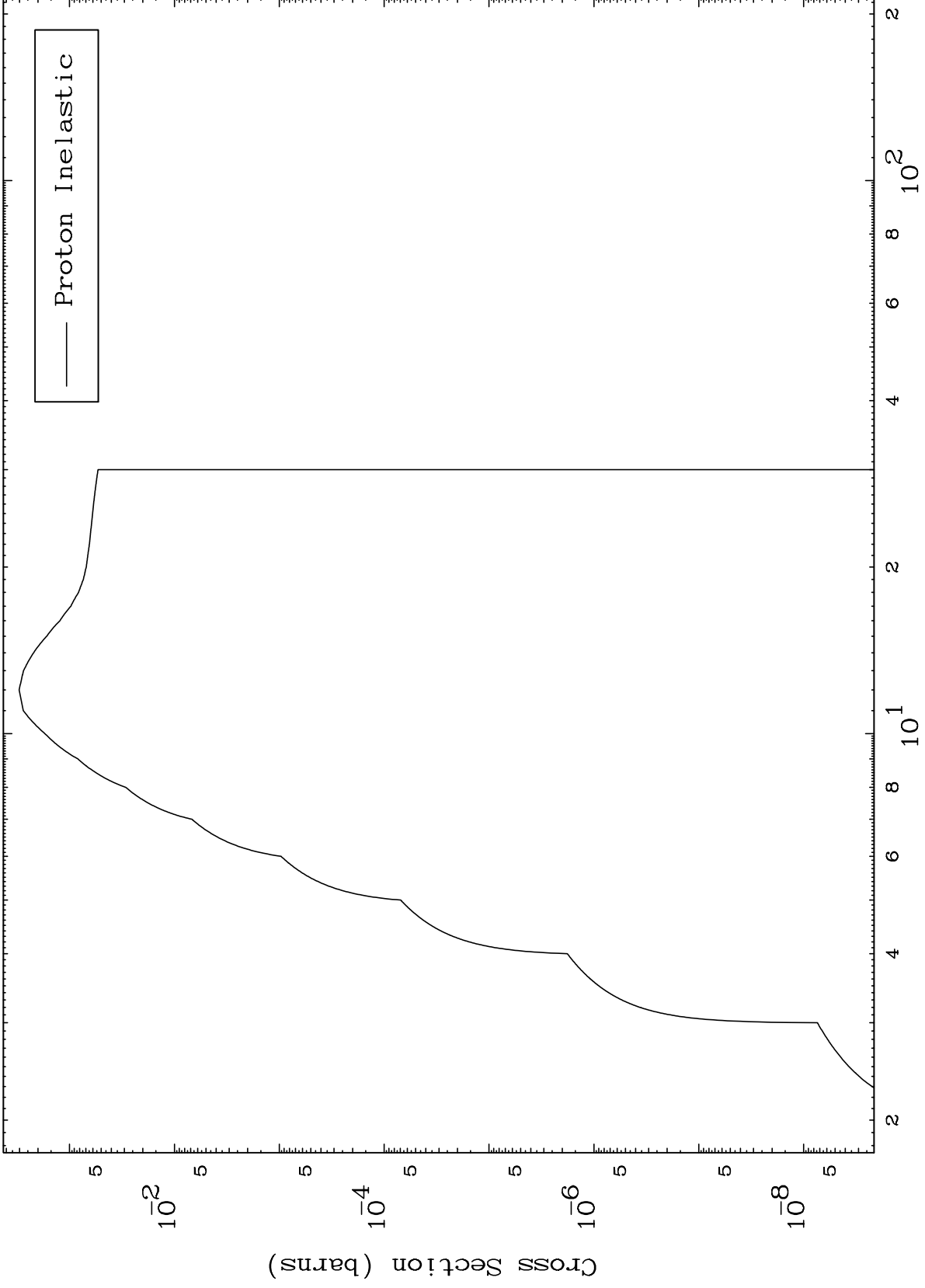


MAT 7834

(p,n') Level

78-Pt-193

0 Kelvin Cross Sections



6

Incident Energy (MeV)

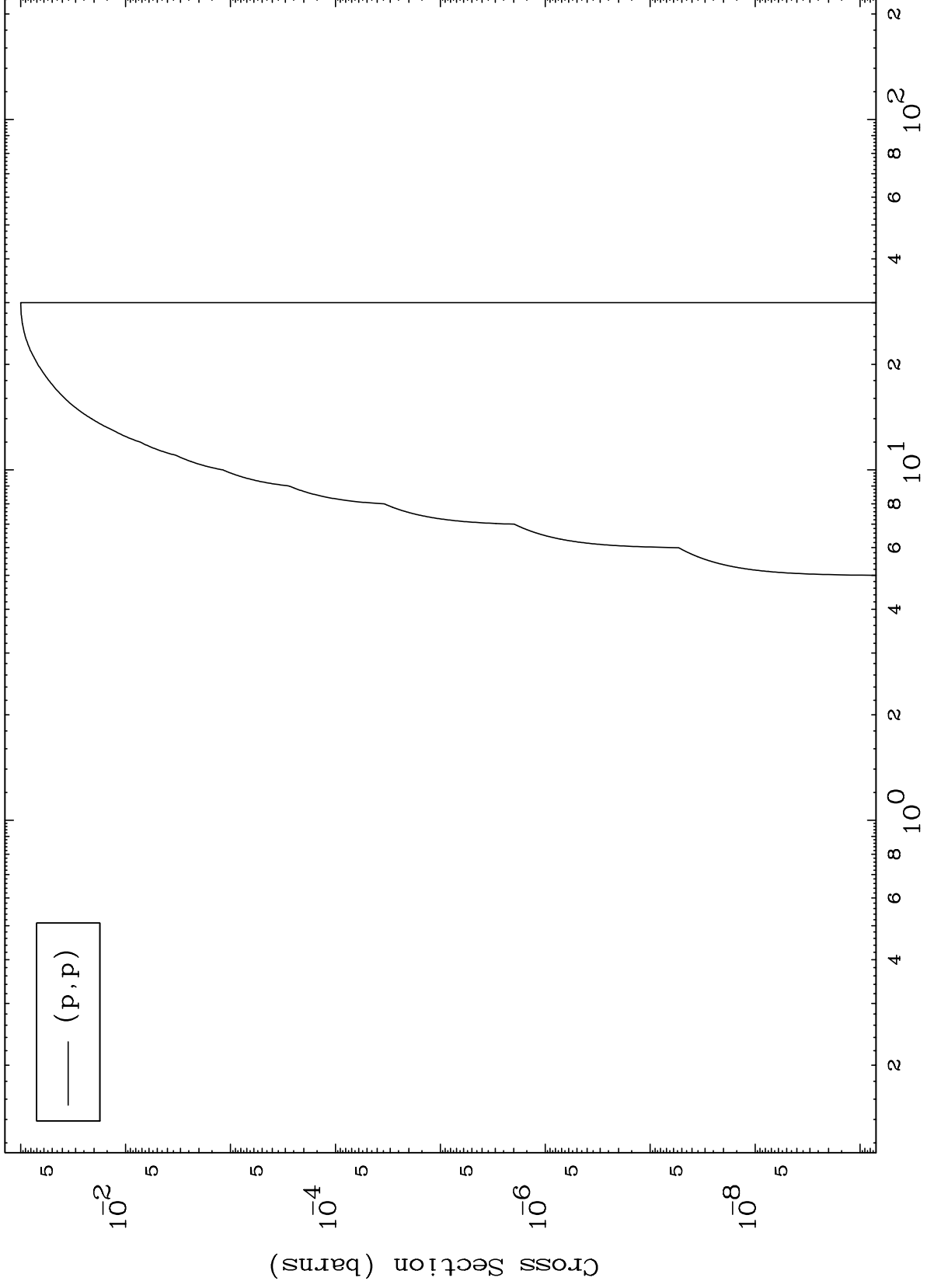
78-Pt-193

MAT 7834

(p,p) Levels

78-Pt-193

0 Kelvin Cross Sections



(p,p)

Incident Energy (MeV)

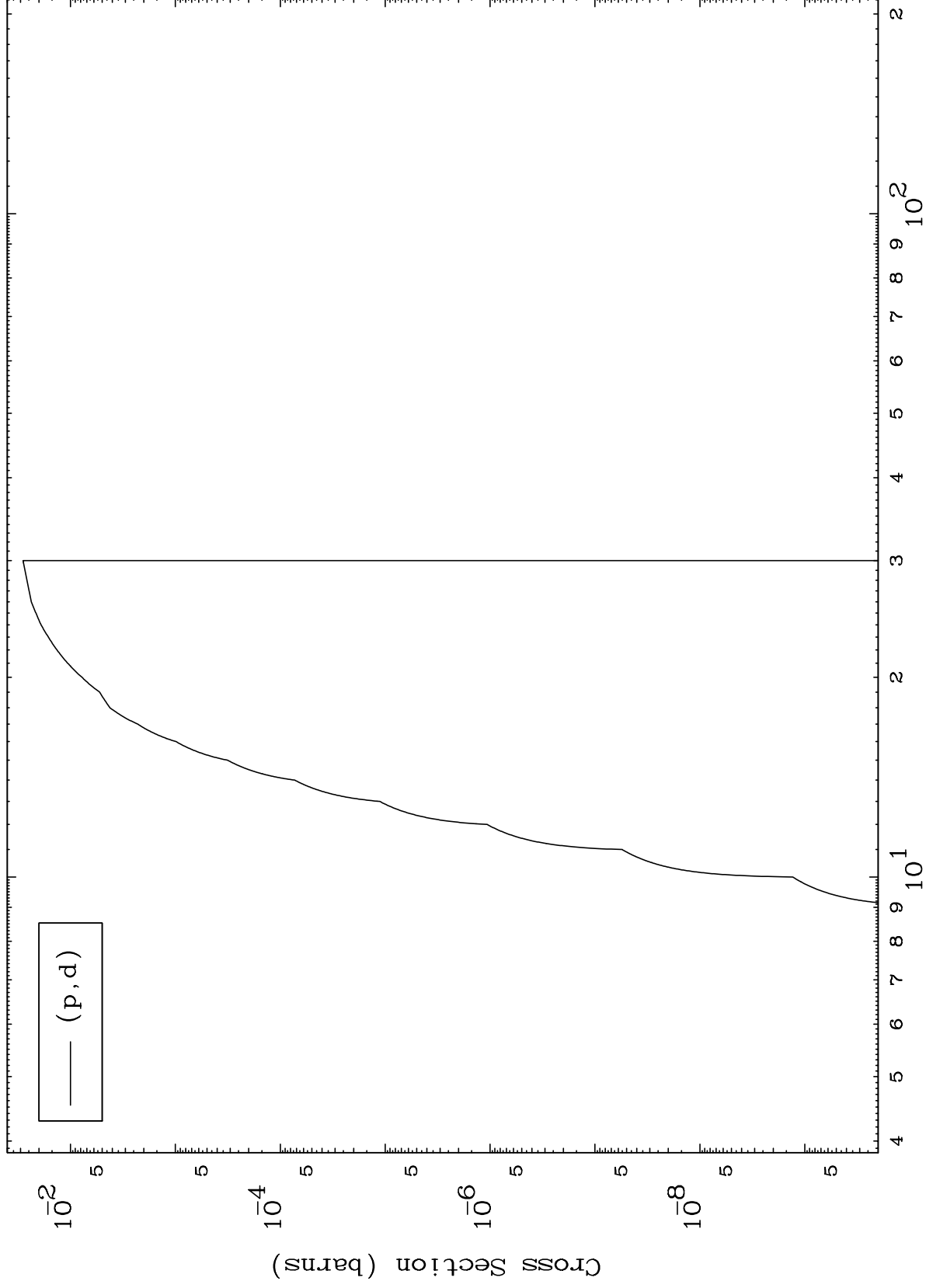
78-Pt-193

7

MAT 7834

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-193



8

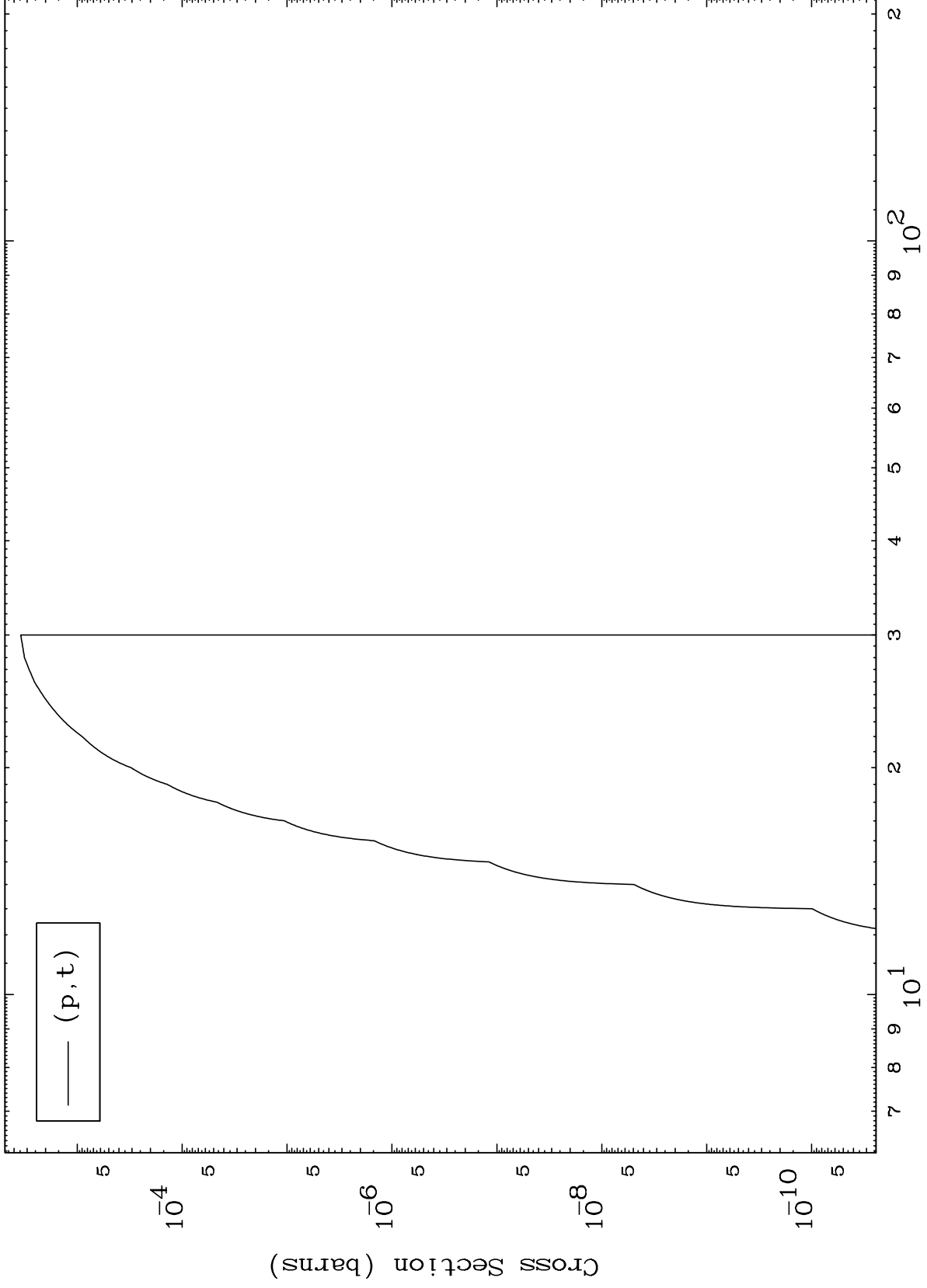
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p, t) Levels
0 Kelvin Cross Sections

78-Pt-193



9

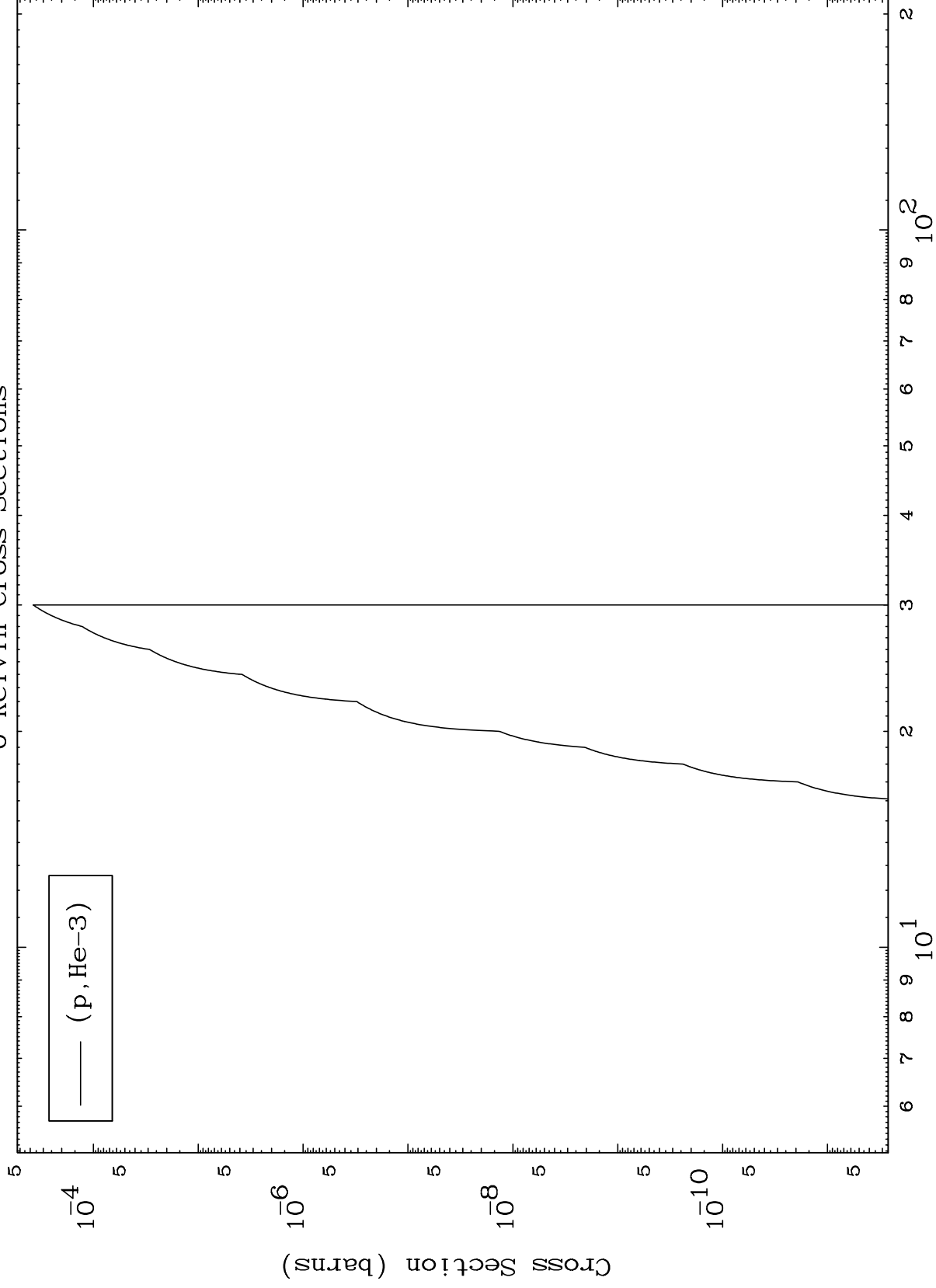
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-193



10

Incident Energy (MeV)

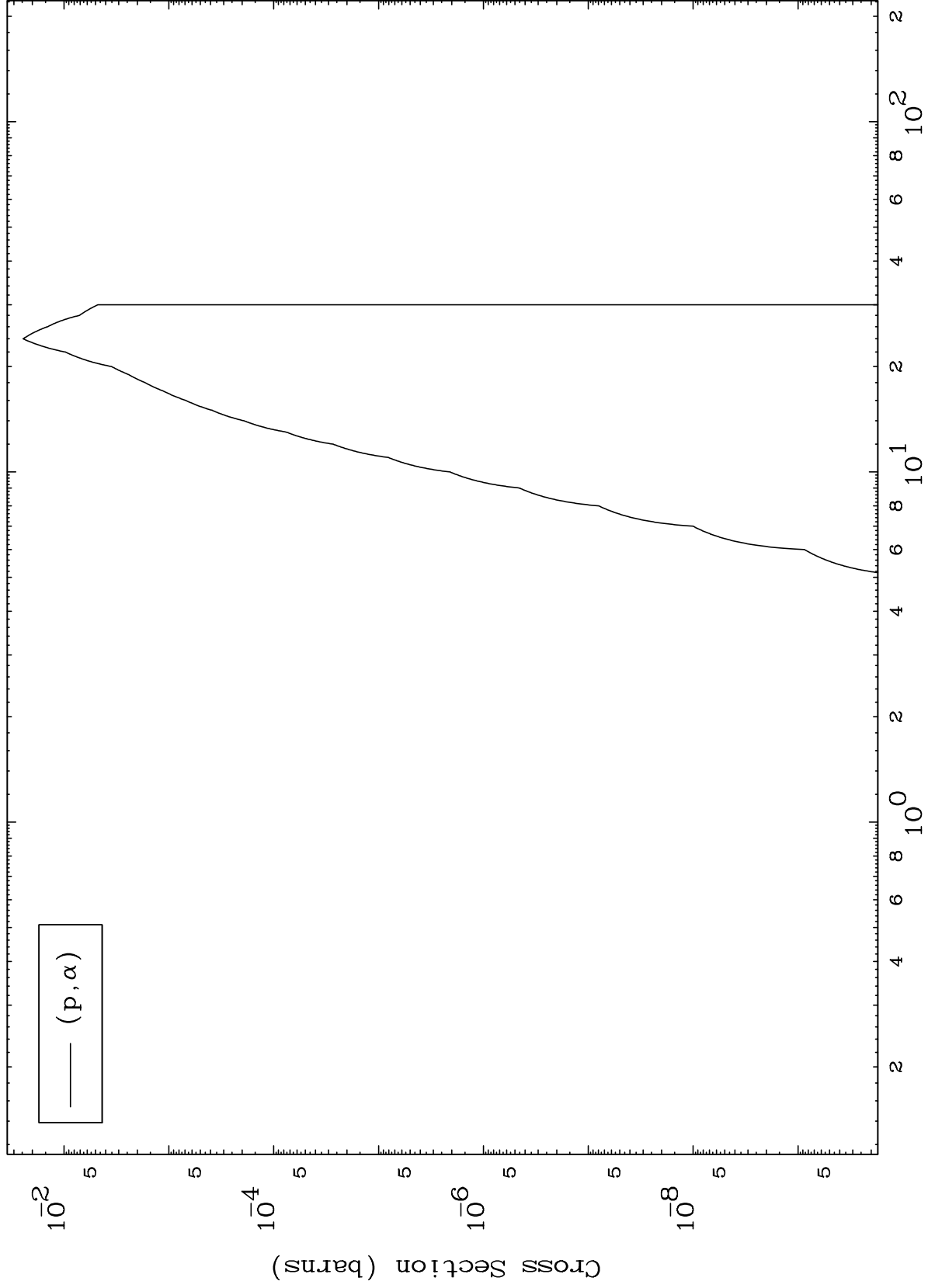
78-Pt-193

MAT 7834

(p, α) Levels

78-Pt-193

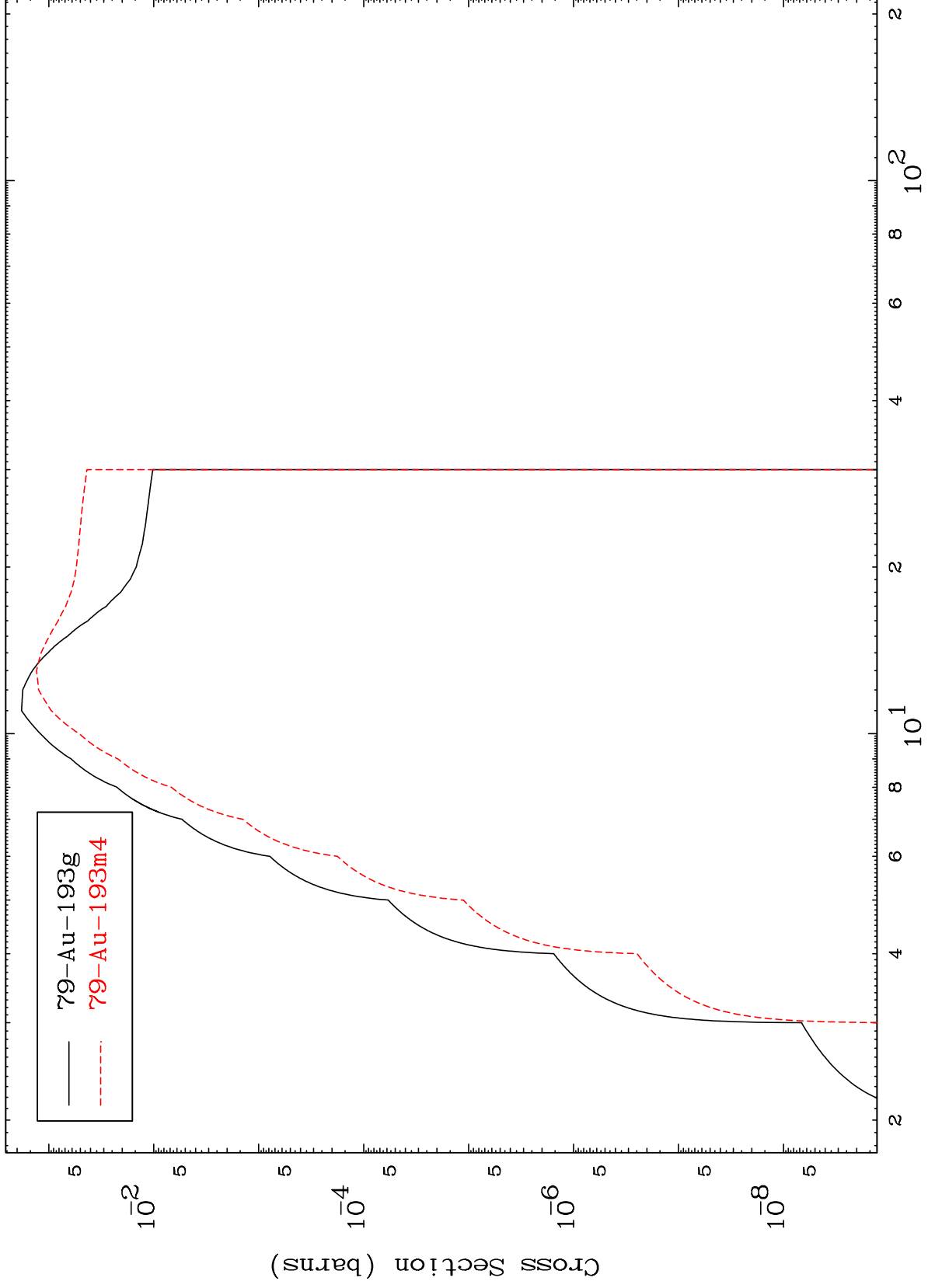
0 Kelvin Cross Sections



MAT 7834

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-193



12

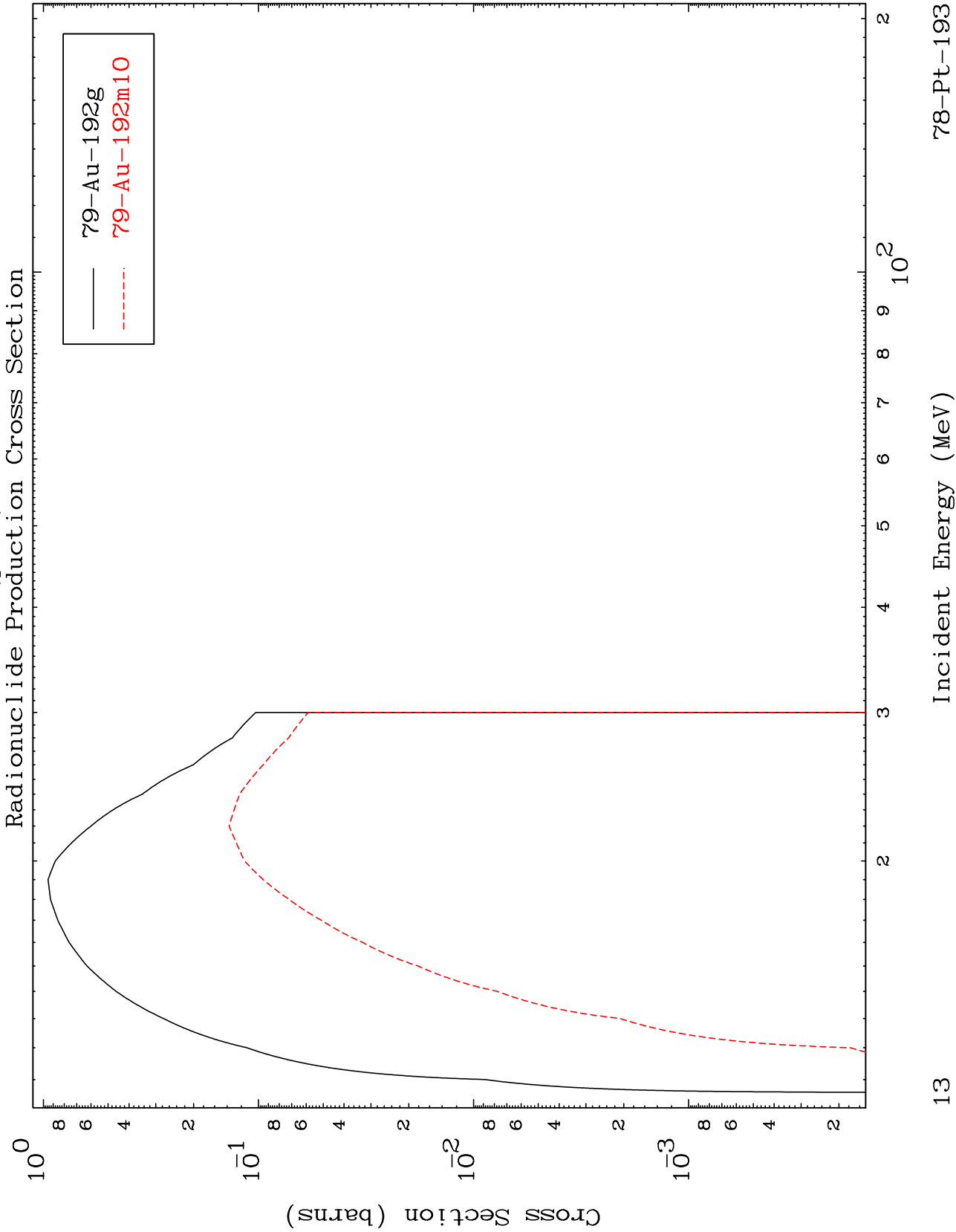
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,2n)

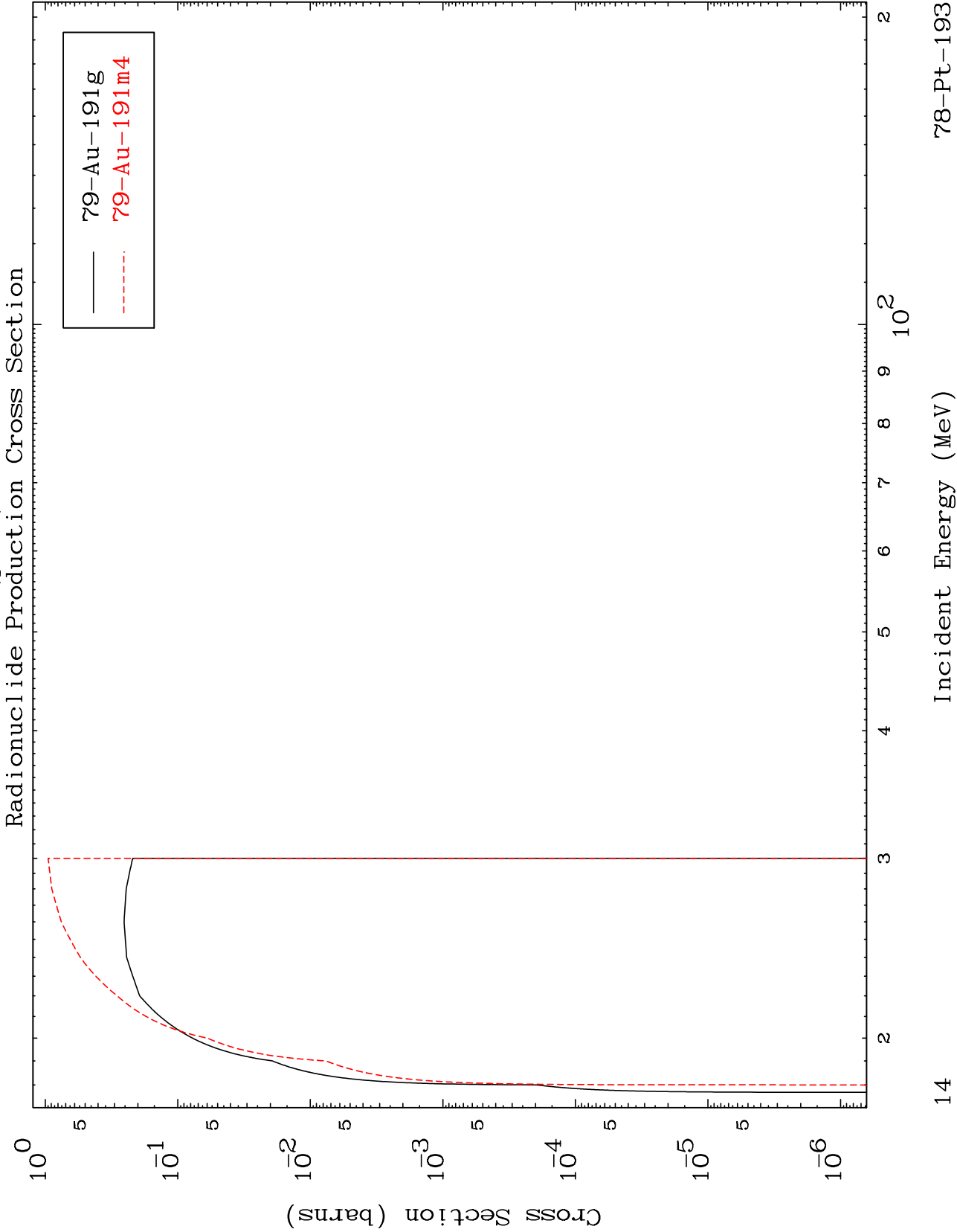
78-Pt-193



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(p,3n)

78-Pt-193



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Incident Energy (MeV)

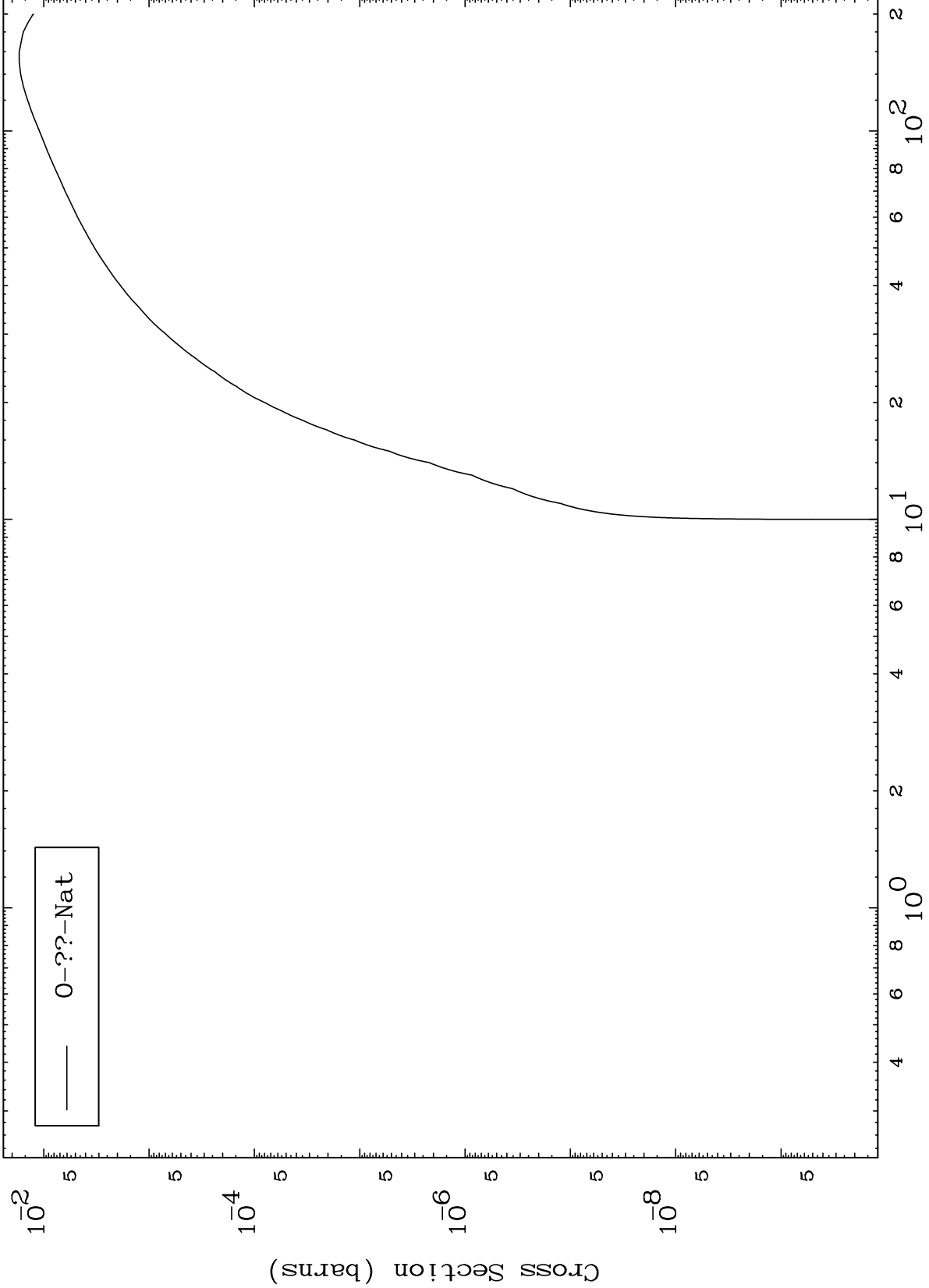
78-Pt-193

MAT 7834

Proton Fission

78-Pt-193

Radionuclide Production Cross Section



15

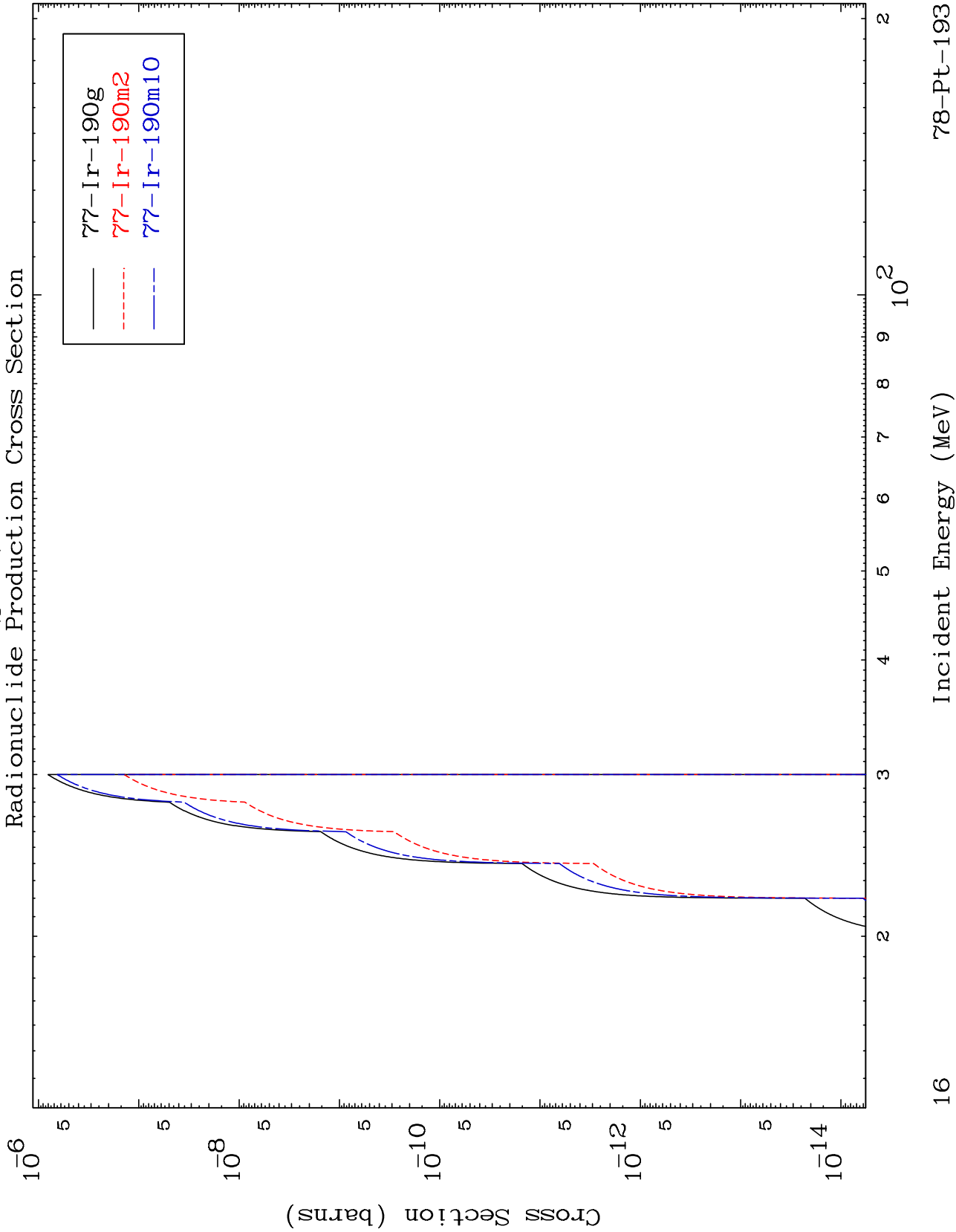
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,n') He-3

78-Pt-193

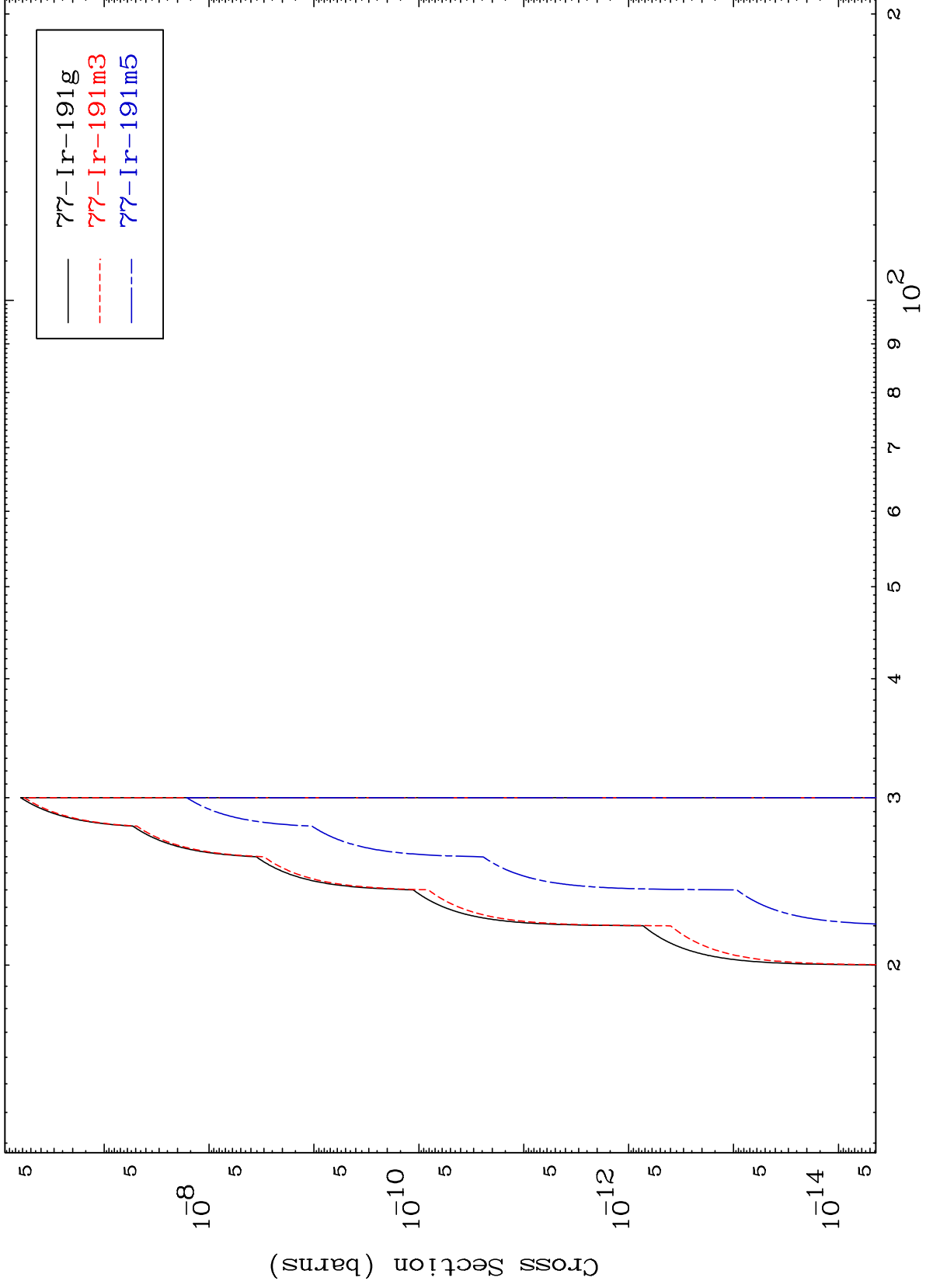


16

Incident Energy (MeV)

78-Pt-193

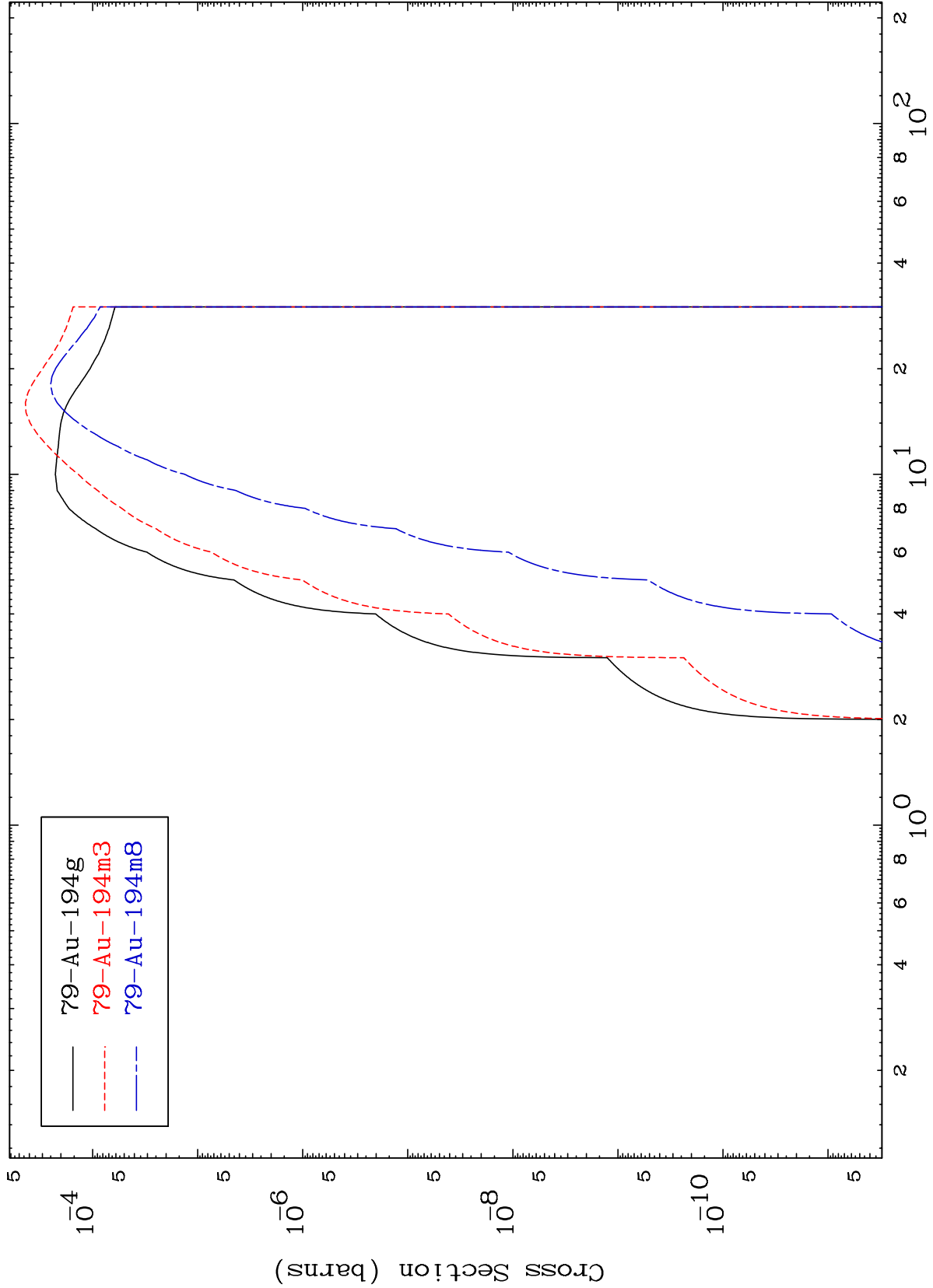
Radionuclide Production Cross Section



MAT 7834

78-Pt-193

(p, γ)
Radionuclide Production Cross Section



78-Pt-193

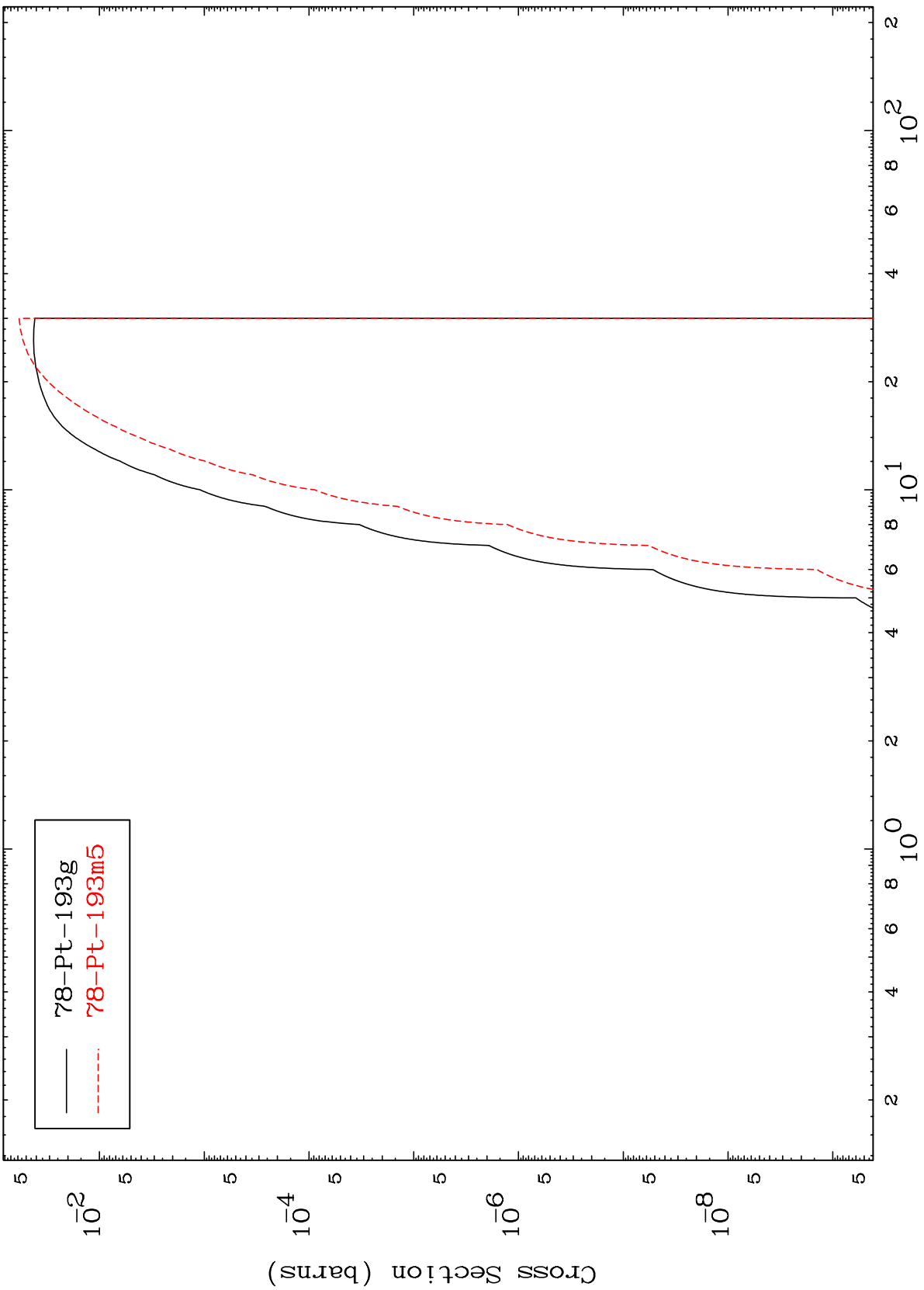
Incident Energy (MeV)

18

MAT 7834

78-Pt-193

(p,p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

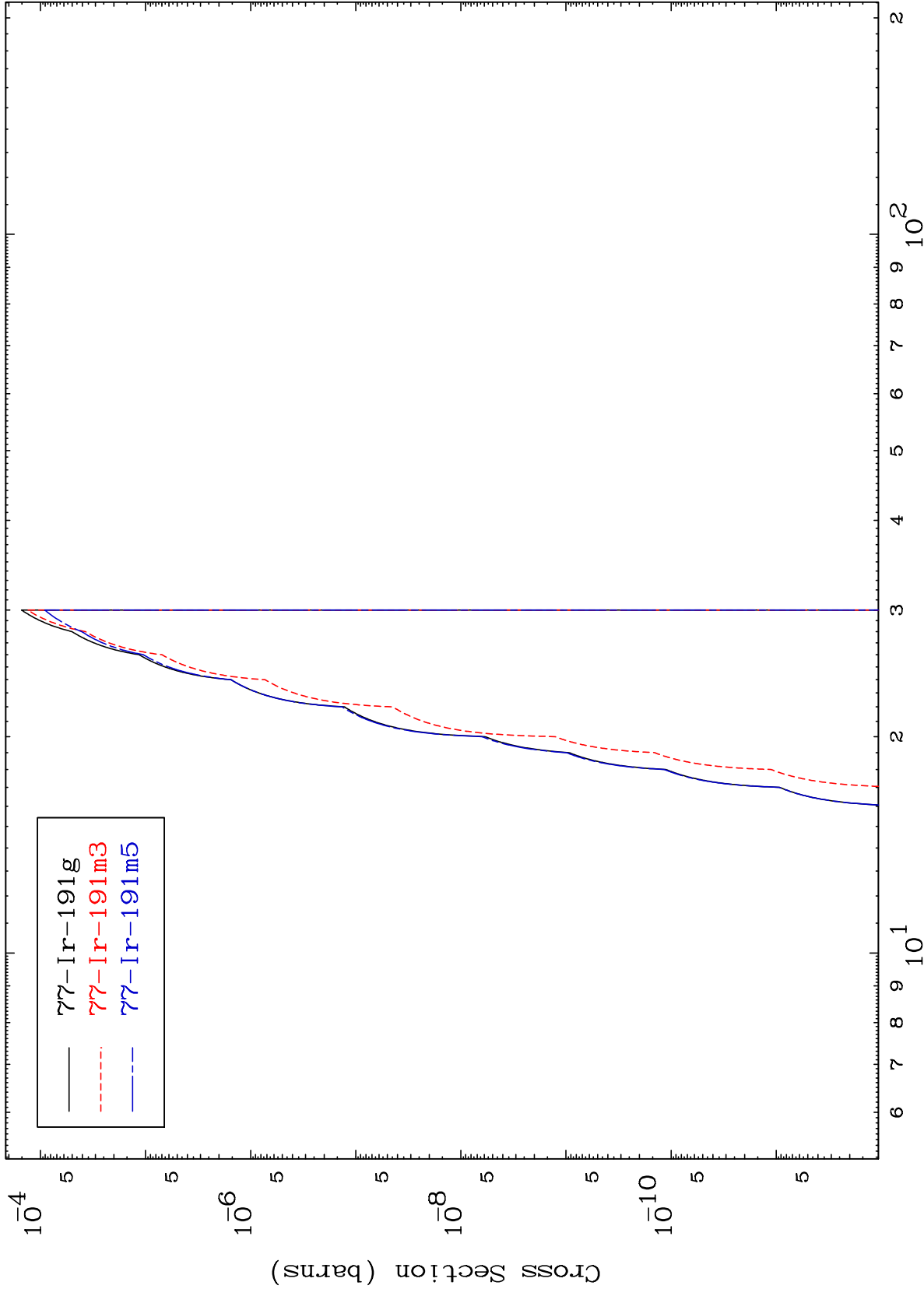
78-Pt-193

MAT 7834

(p,He-3)

78-Pt-193

Radionuclide Production Cross Section



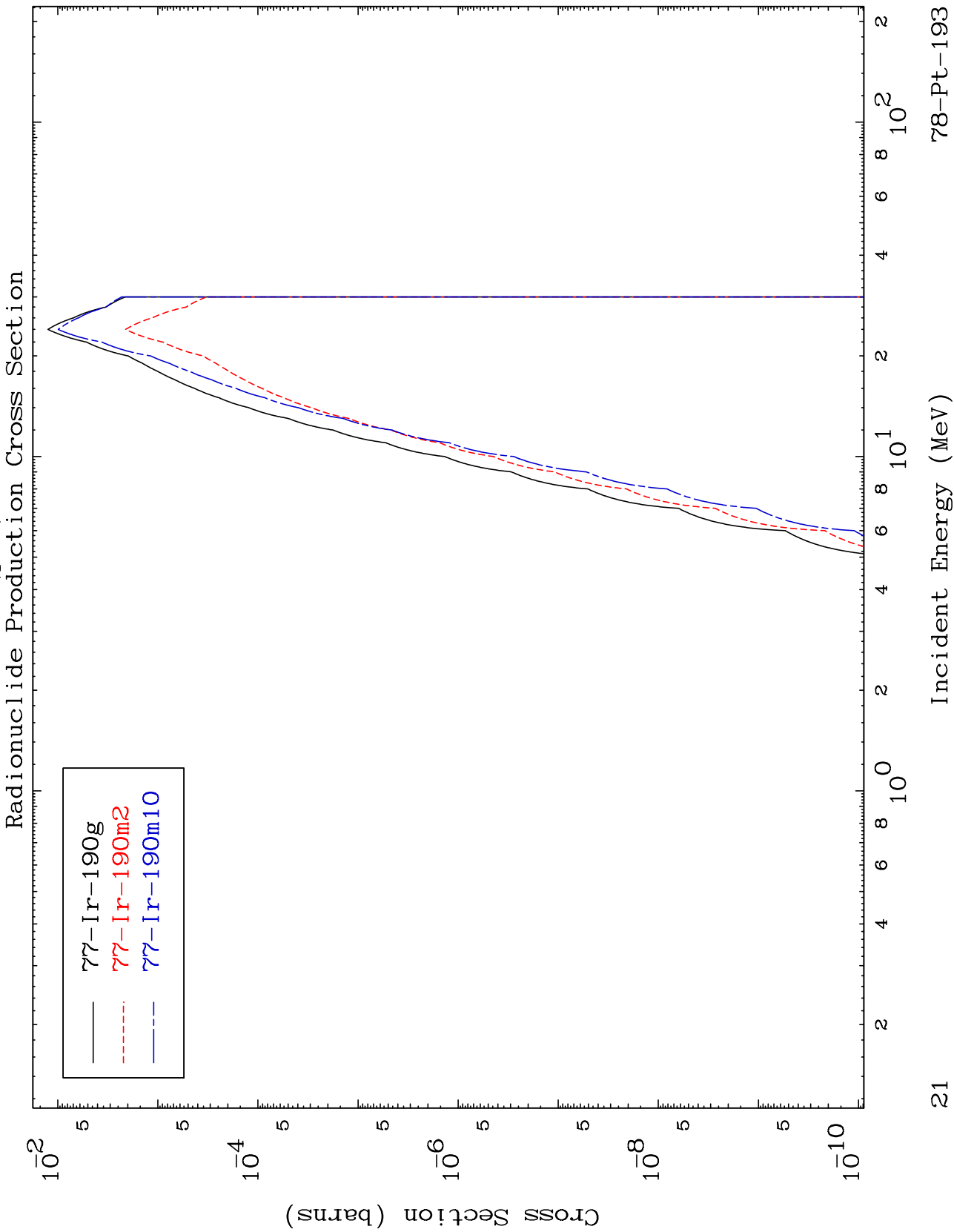
20

Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

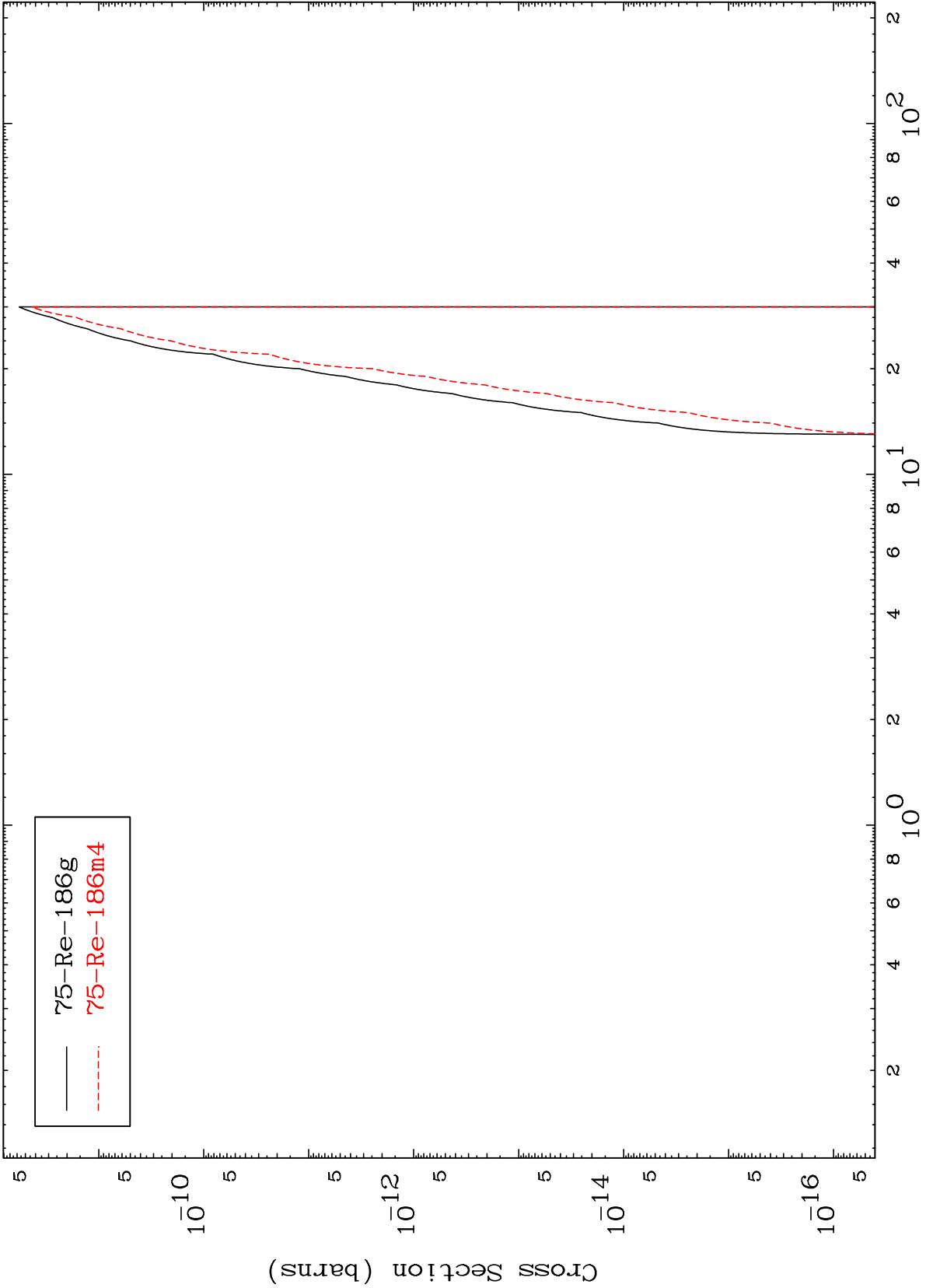


MAT 7834

(p,2 α)

78-Pt-193

Radionuclide Production Cross Section

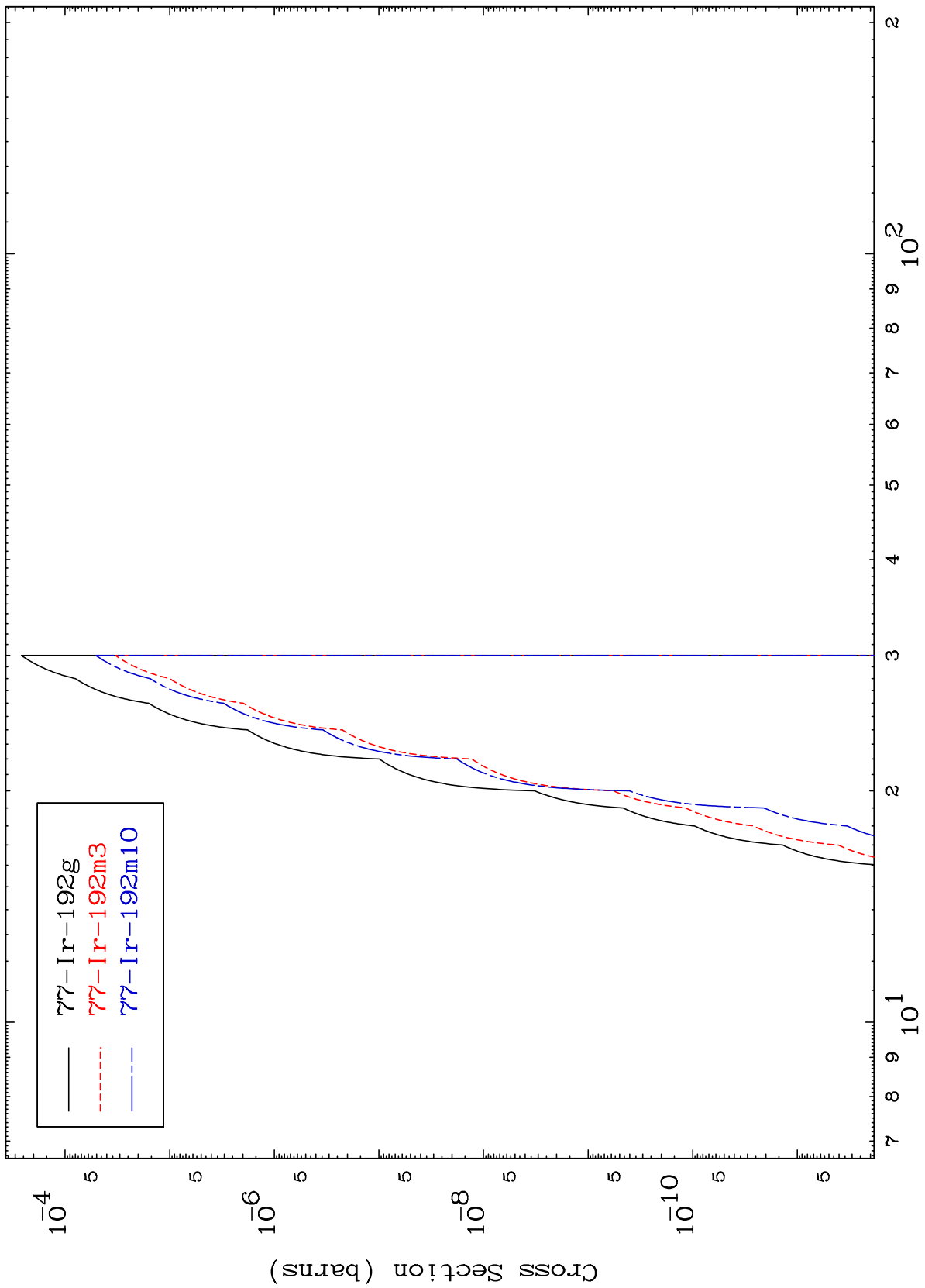


75-Re-186g
75-Re-186m4

MAT 7834

78-Pt-193

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

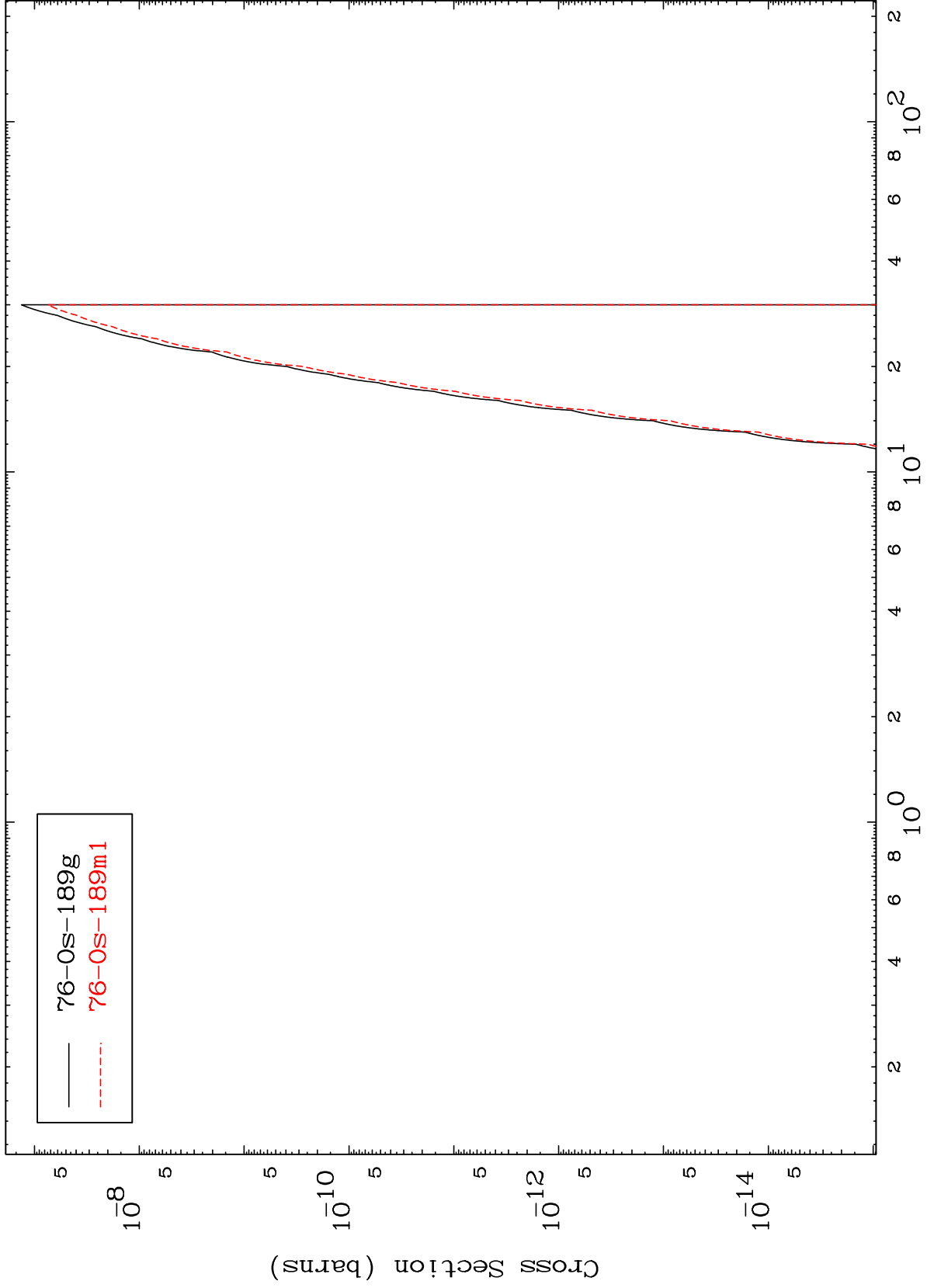
78-Pt-193

MAT 7834

(p,p) α

78-Pt-193

Radionuclide Production Cross Section

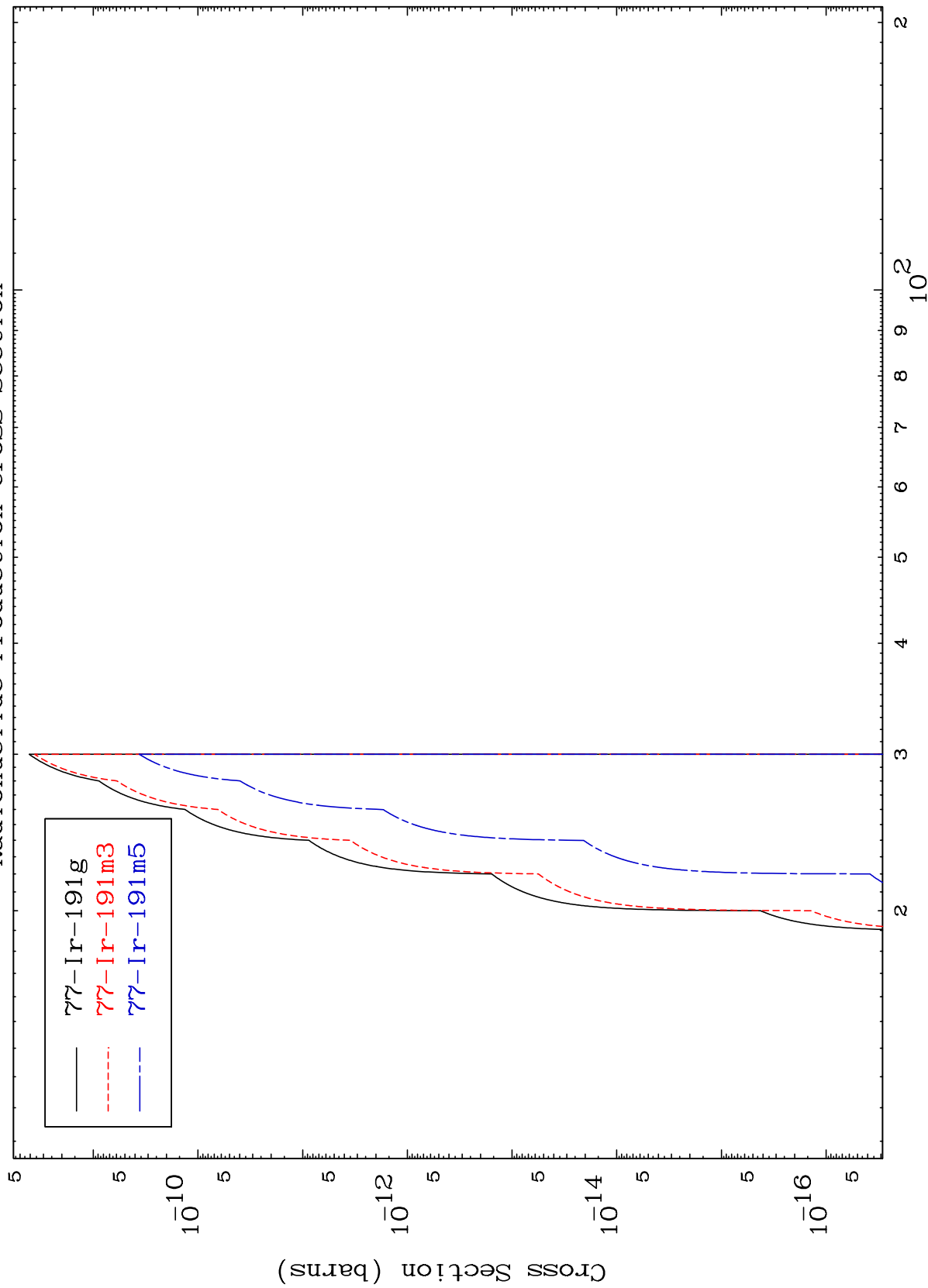


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Incident Energy (MeV)

78-Pt-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

