

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

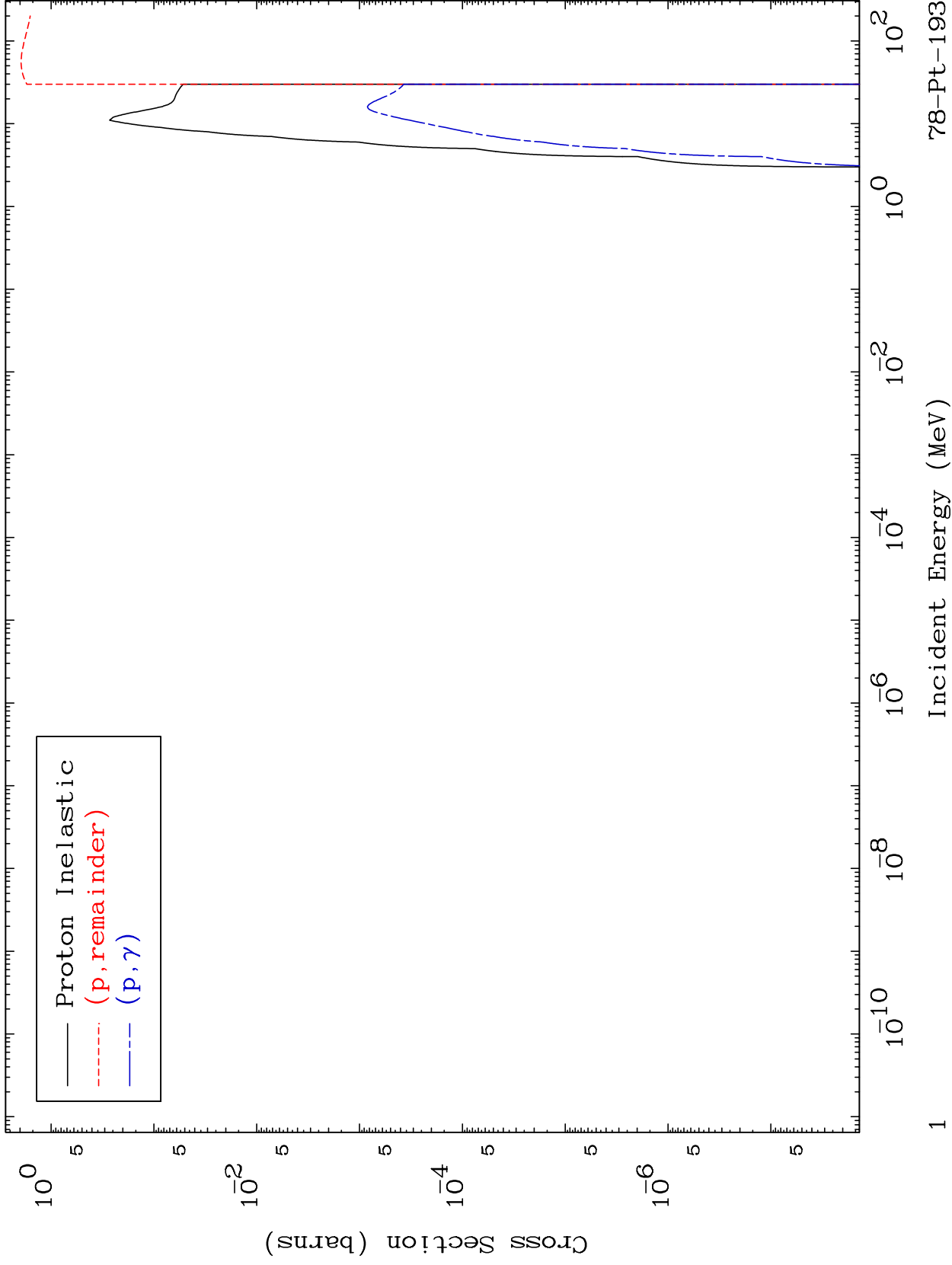
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7834

Proton Major  
0 Kelvin Cross Sections

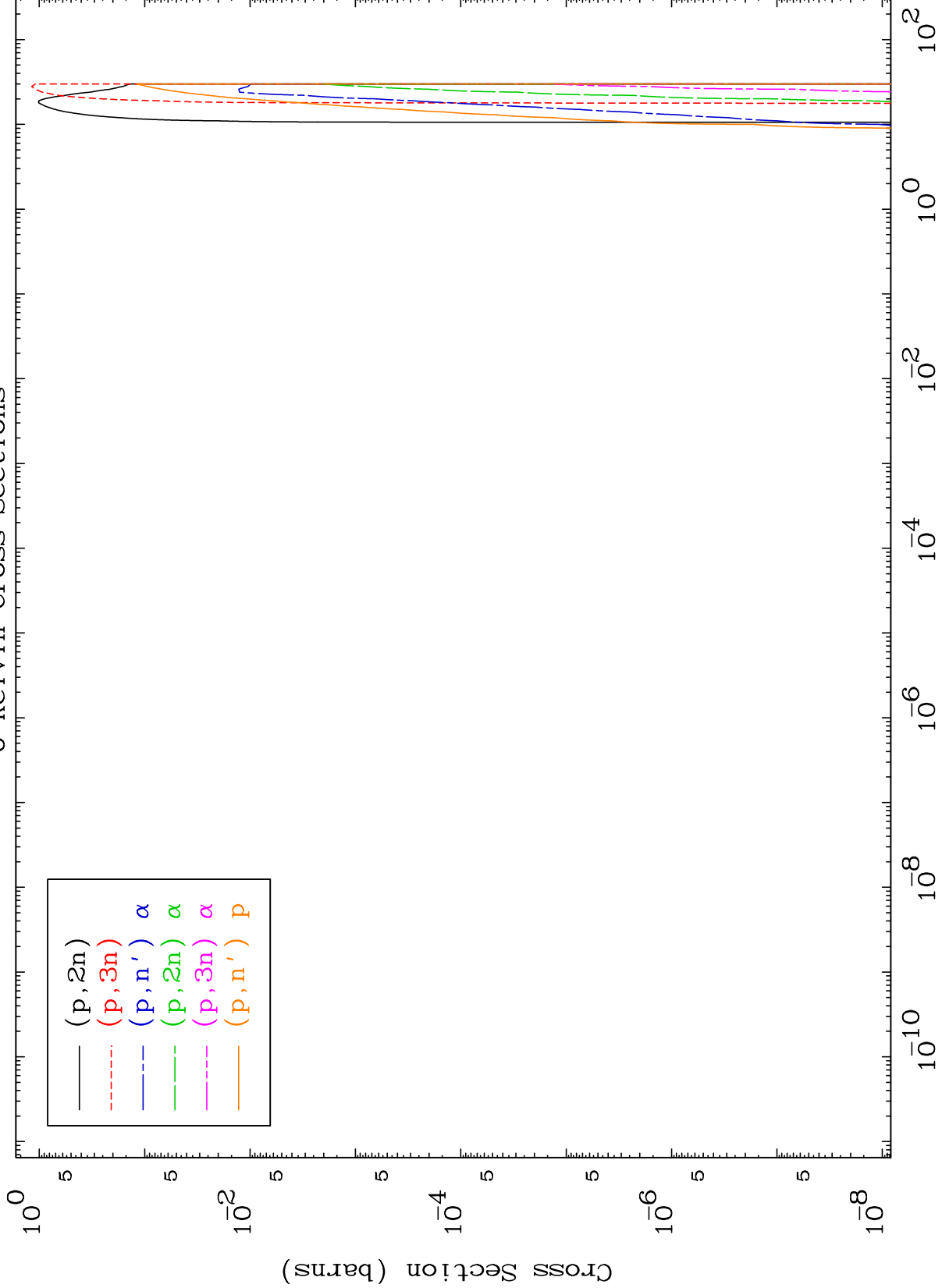
78-Pt-193



MAT 7834

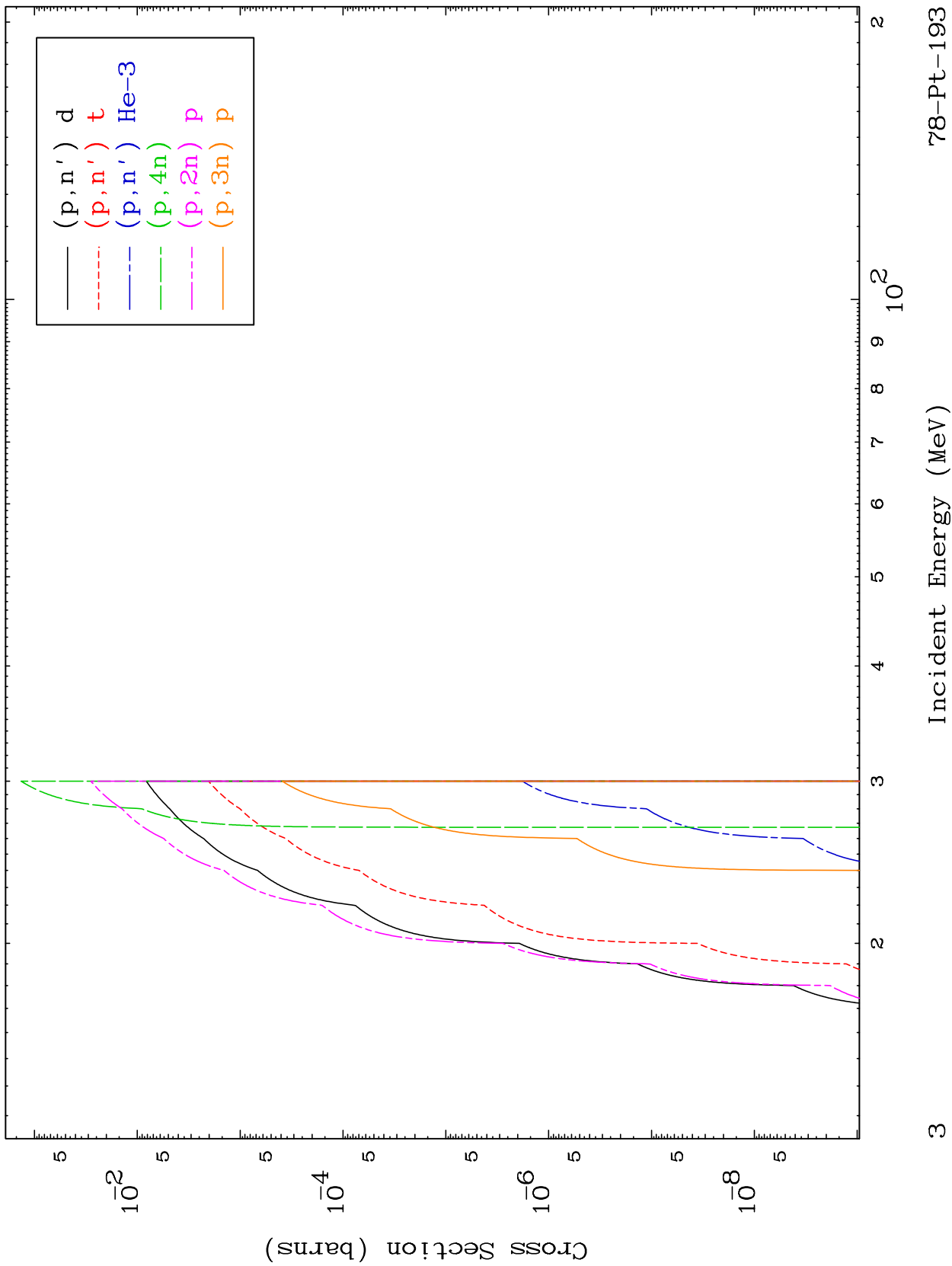
Proton Neutron Production  
0 Kelvin Cross Sections

78-Pt-193



78-Pt-193

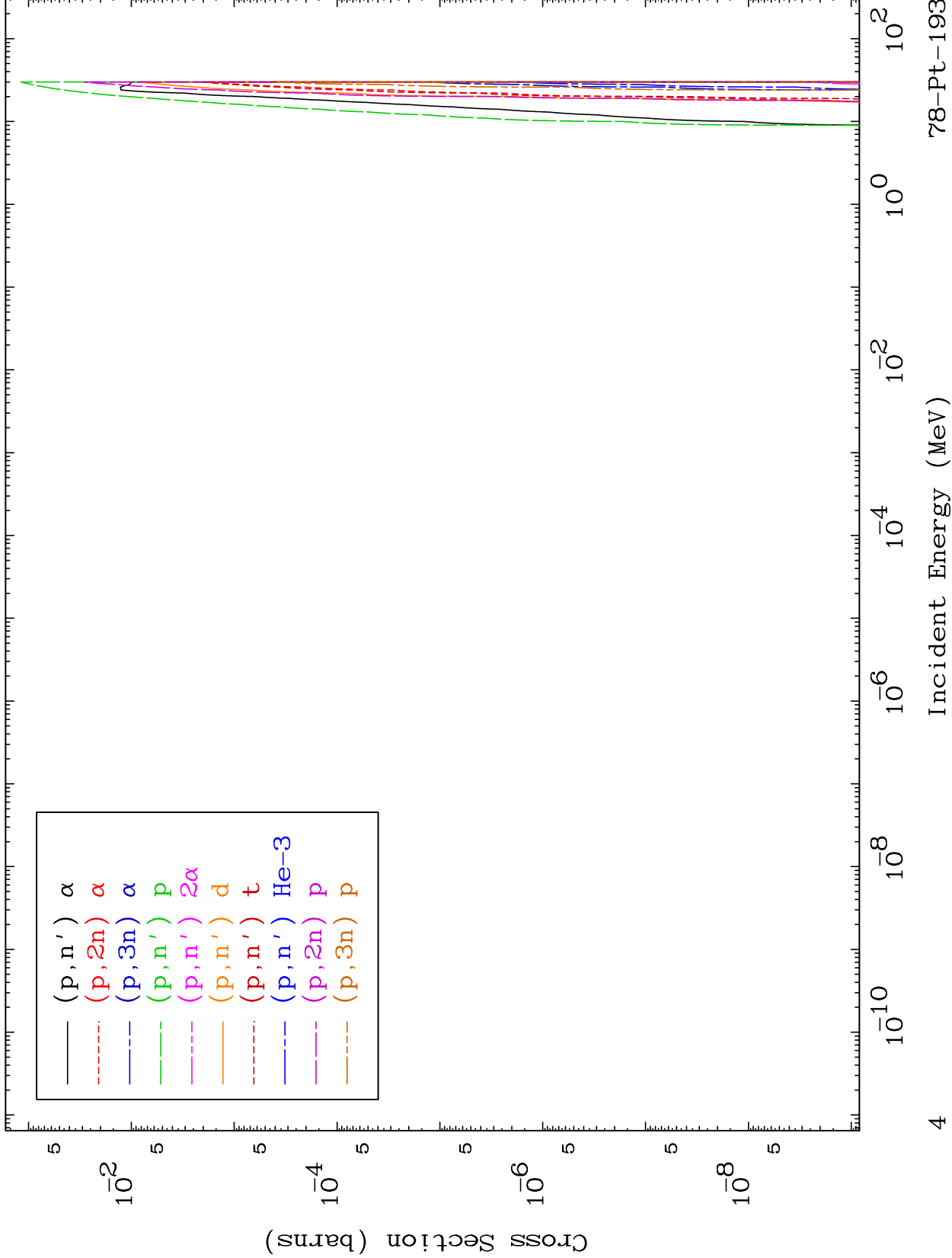
Incident Energy (MeV)



MAT 7834

Proton Charged Particle  
0 Kelvin Cross Sections

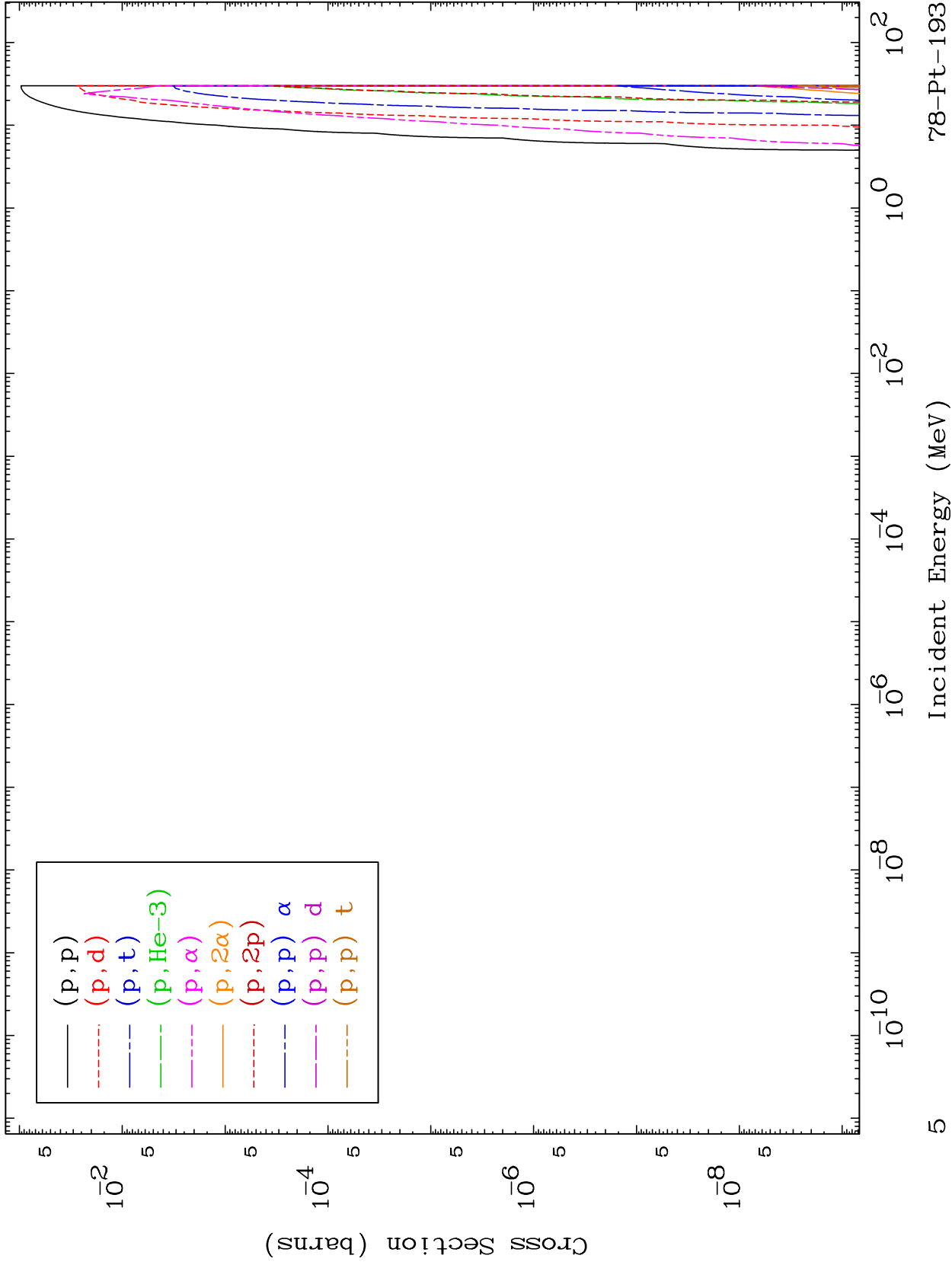
78-Pt-193



MAT 7834

Proton Charged Particle  
0 Kelvin Cross Sections

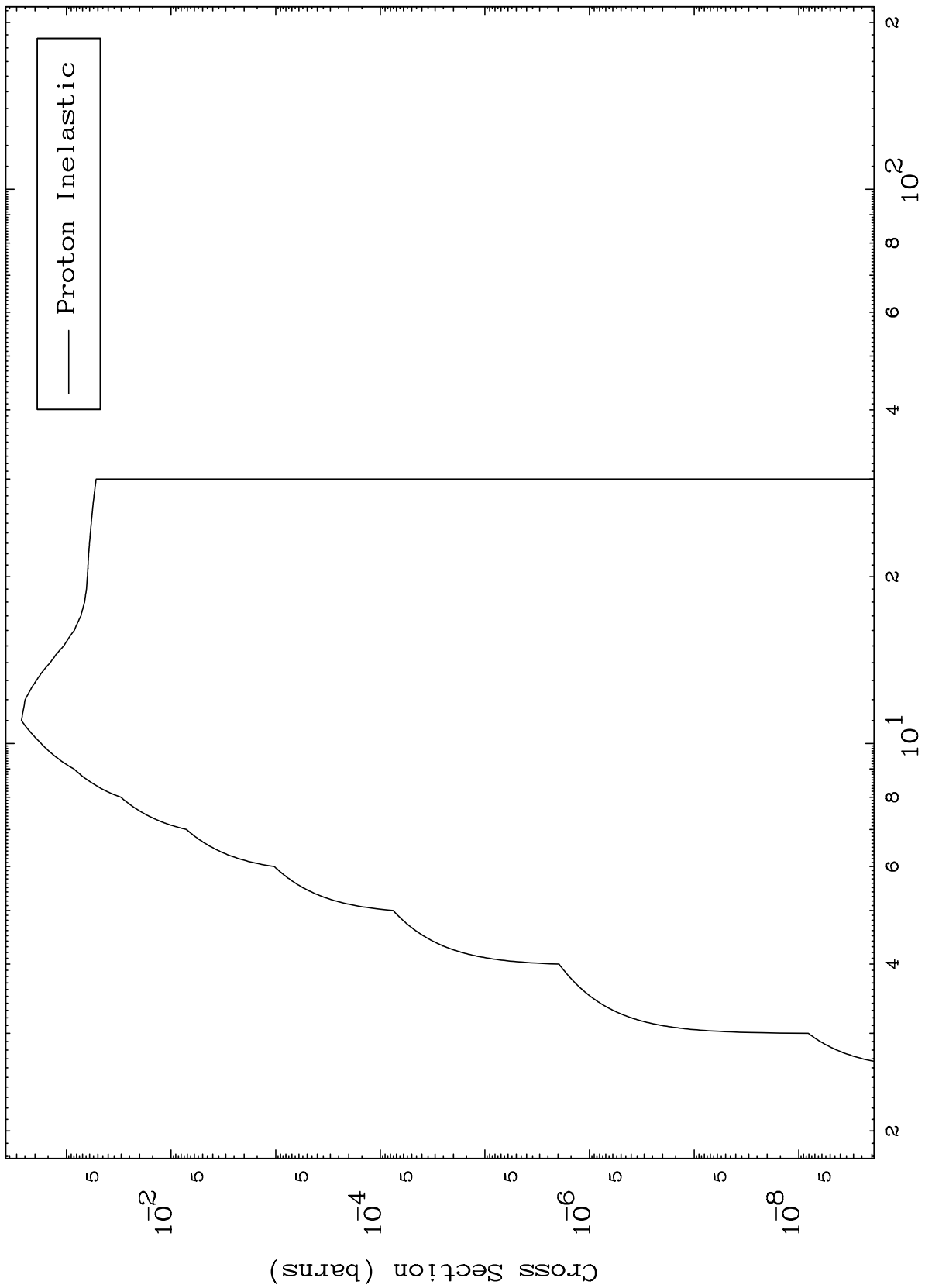
78-Pt-193



MAT 7834

78-Pt-193

(p,n') Level  
0 Kelvin Cross Sections



78-Pt-193

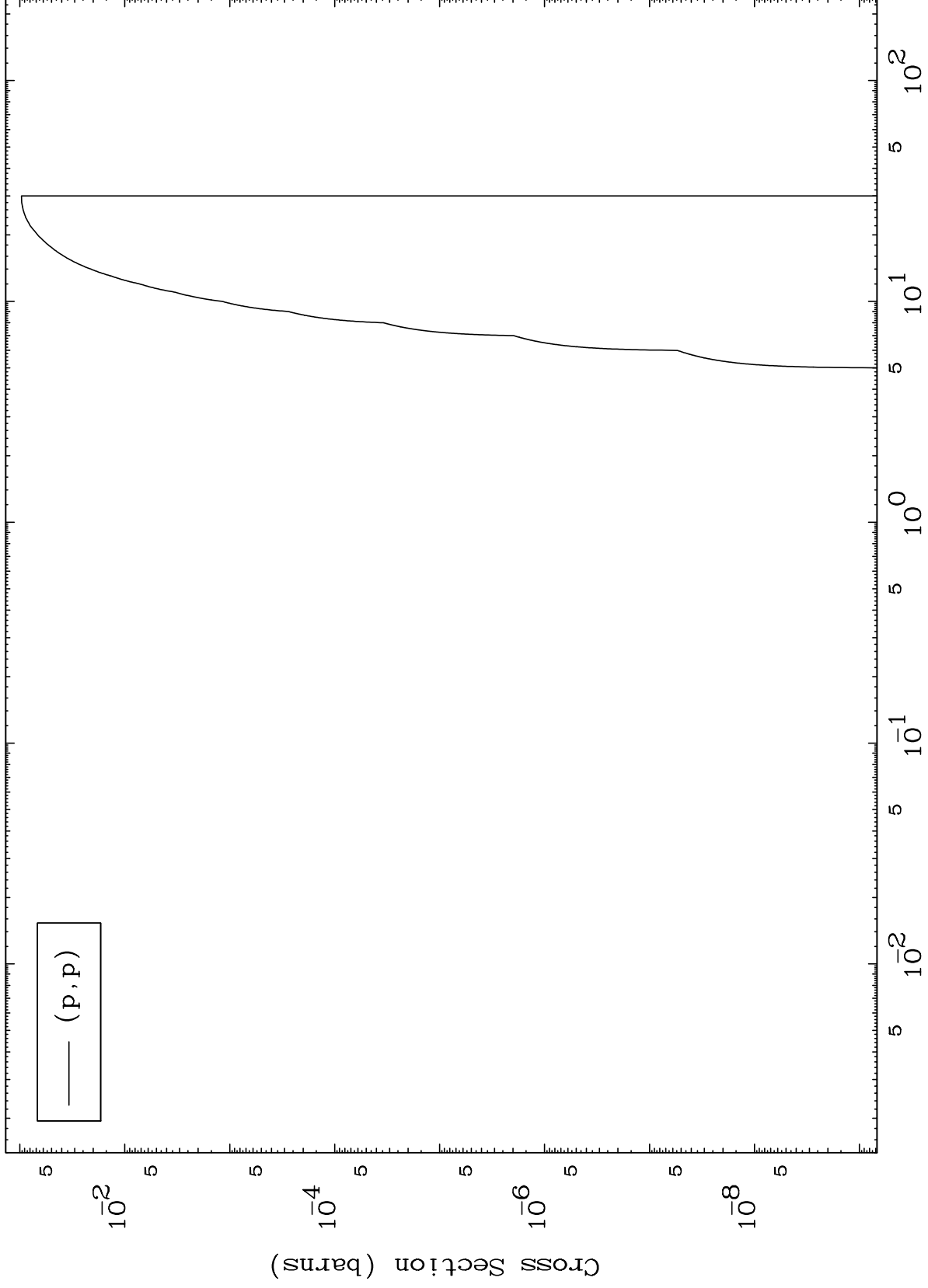
Incident Energy (MeV)

6

MAT 7834

(p,p) Levels  
0 Kelvin Cross Sections

78-Pt-193

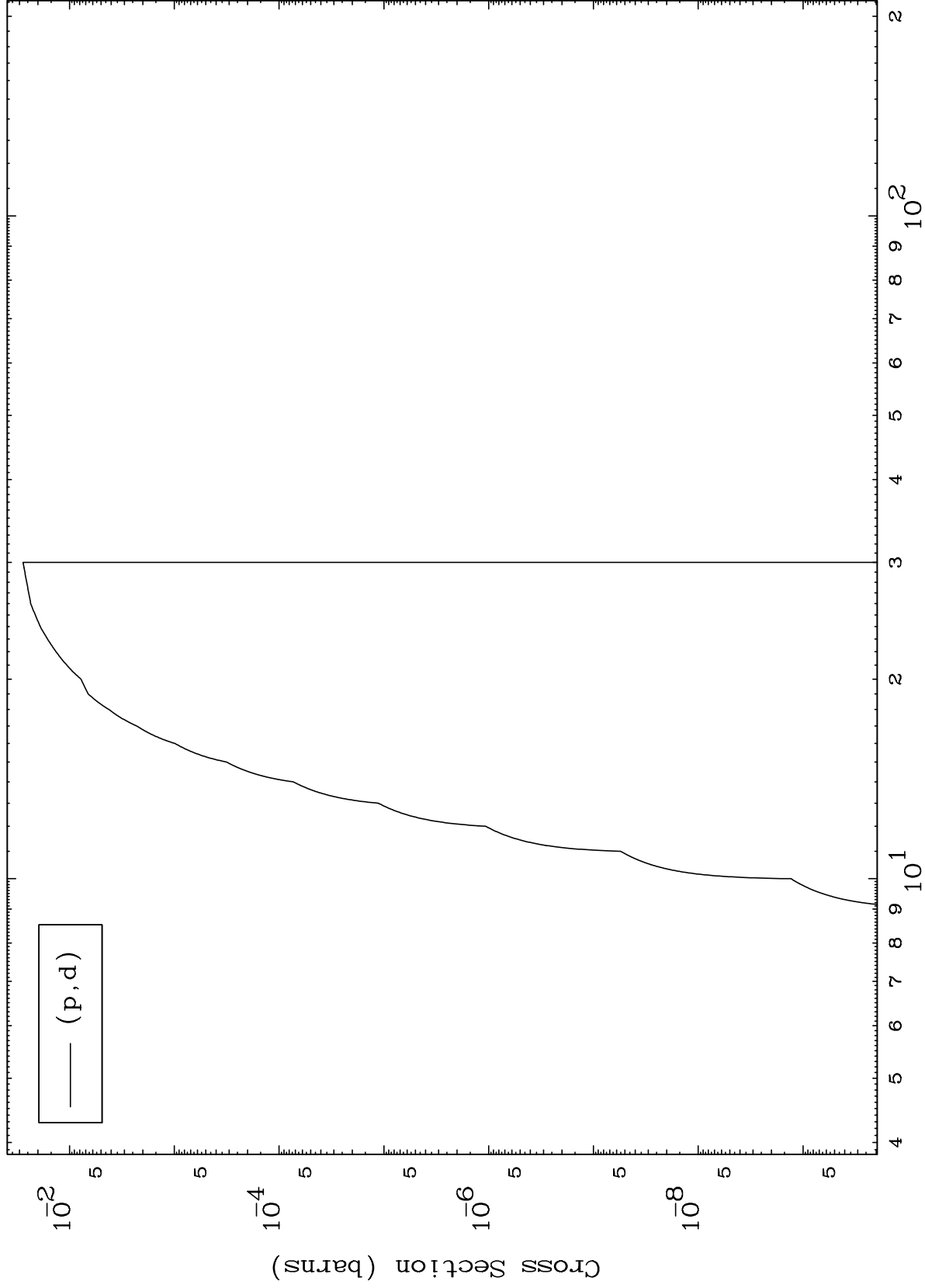




MAT 7834

(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-193



8

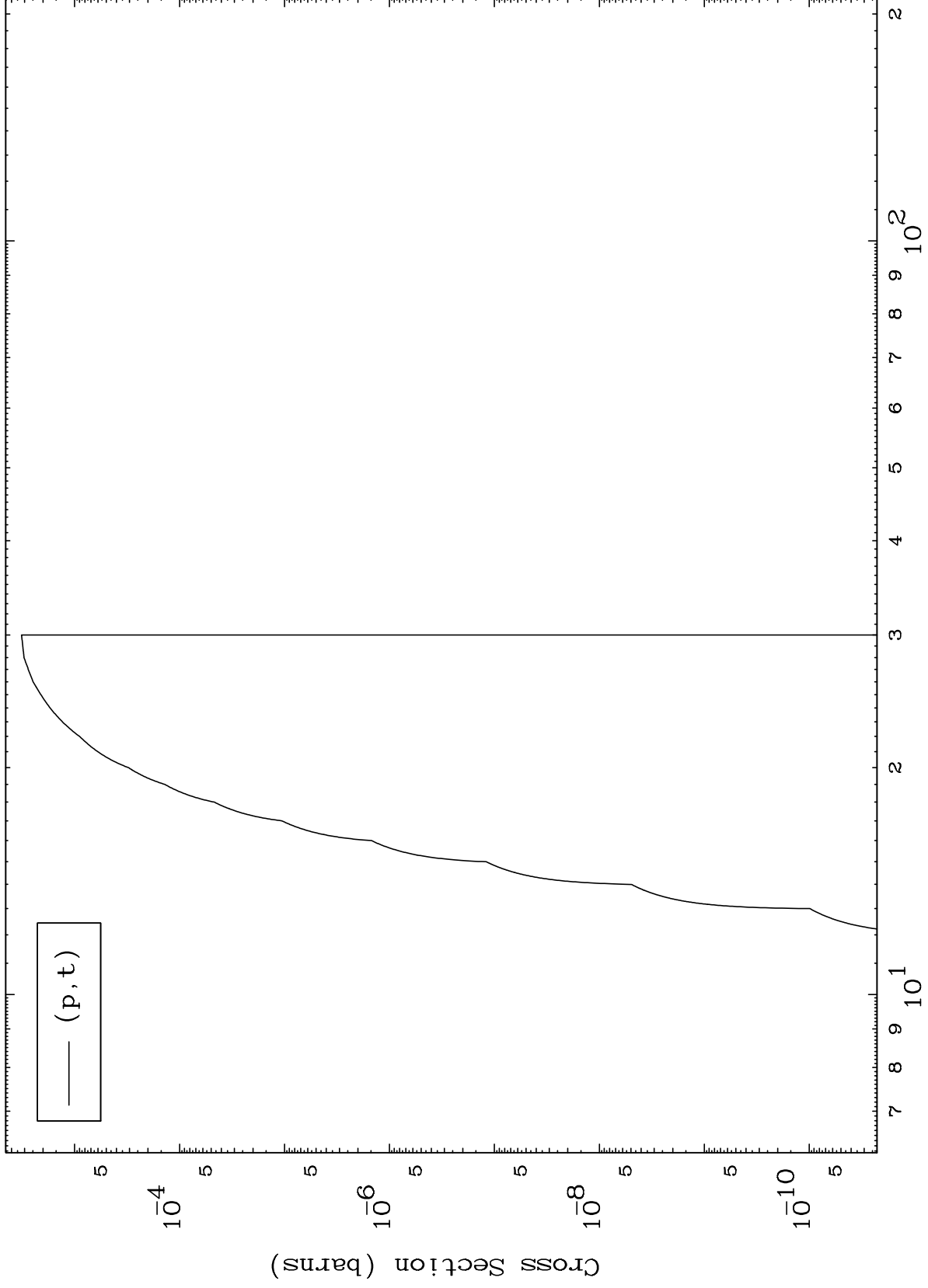
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p, t) Levels  
0 Kelvin Cross Sections

78-Pt-193



9

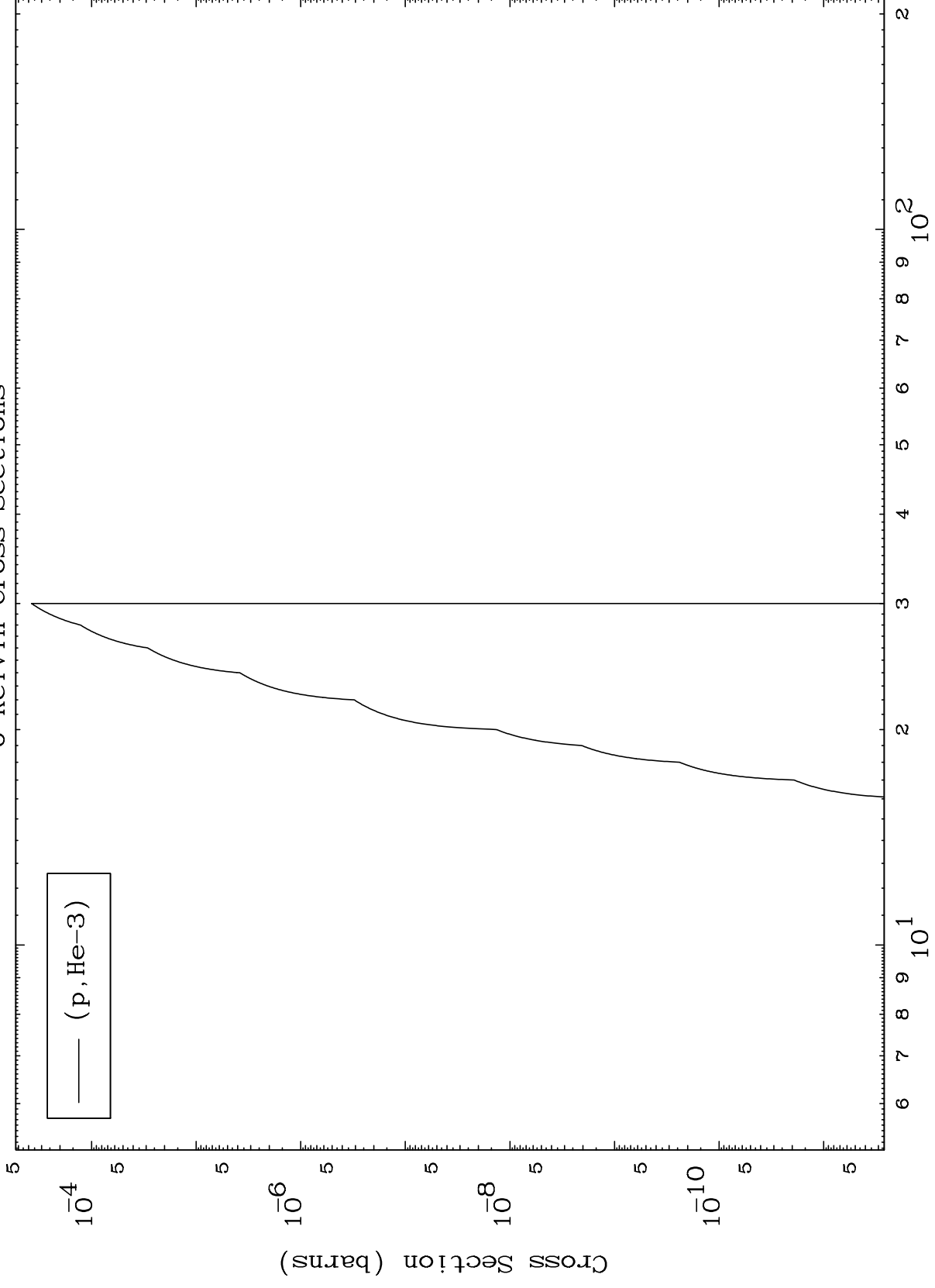
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-193



10

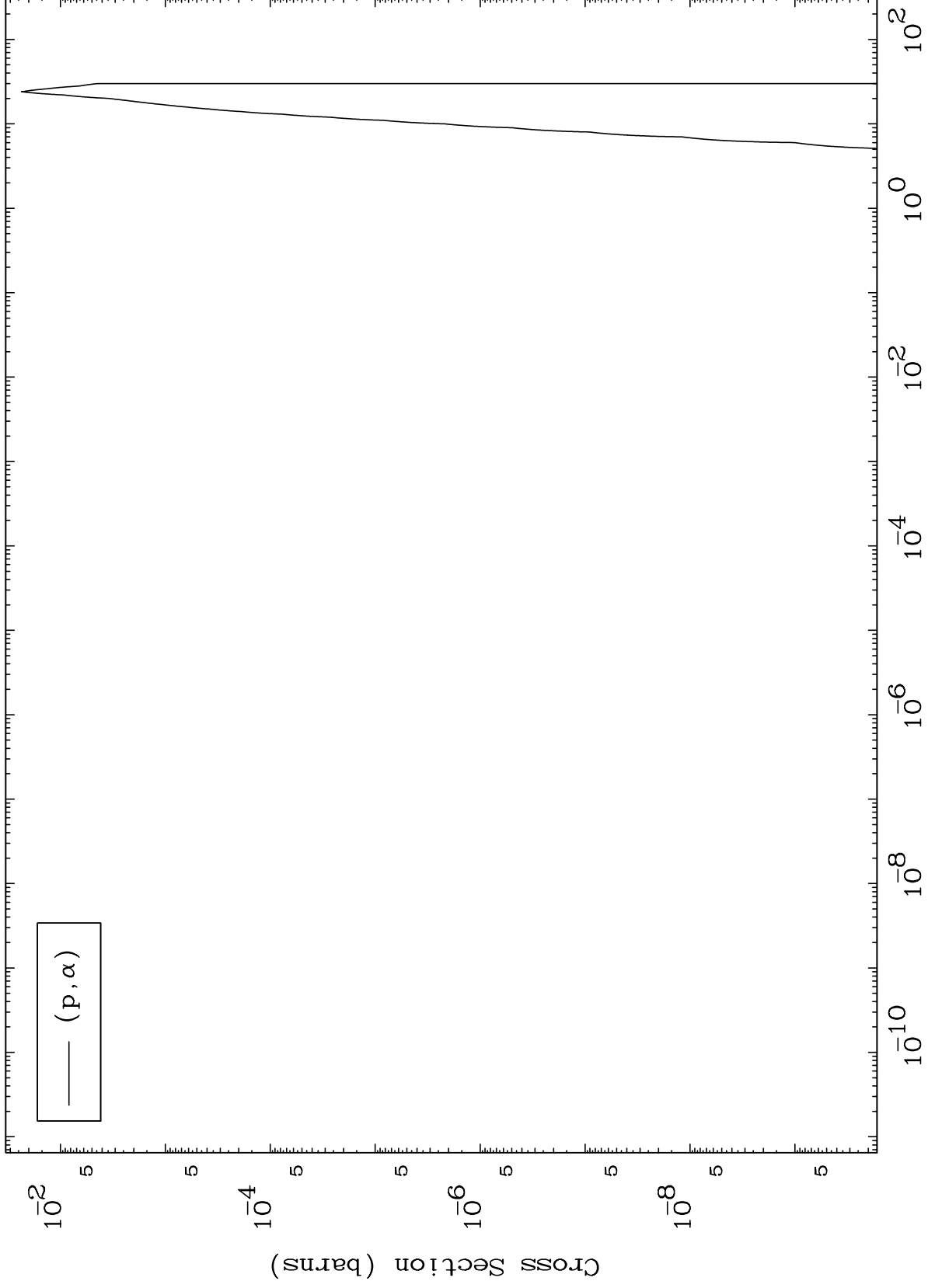
Incident Energy (MeV)

78-Pt-193

MAT 7834

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

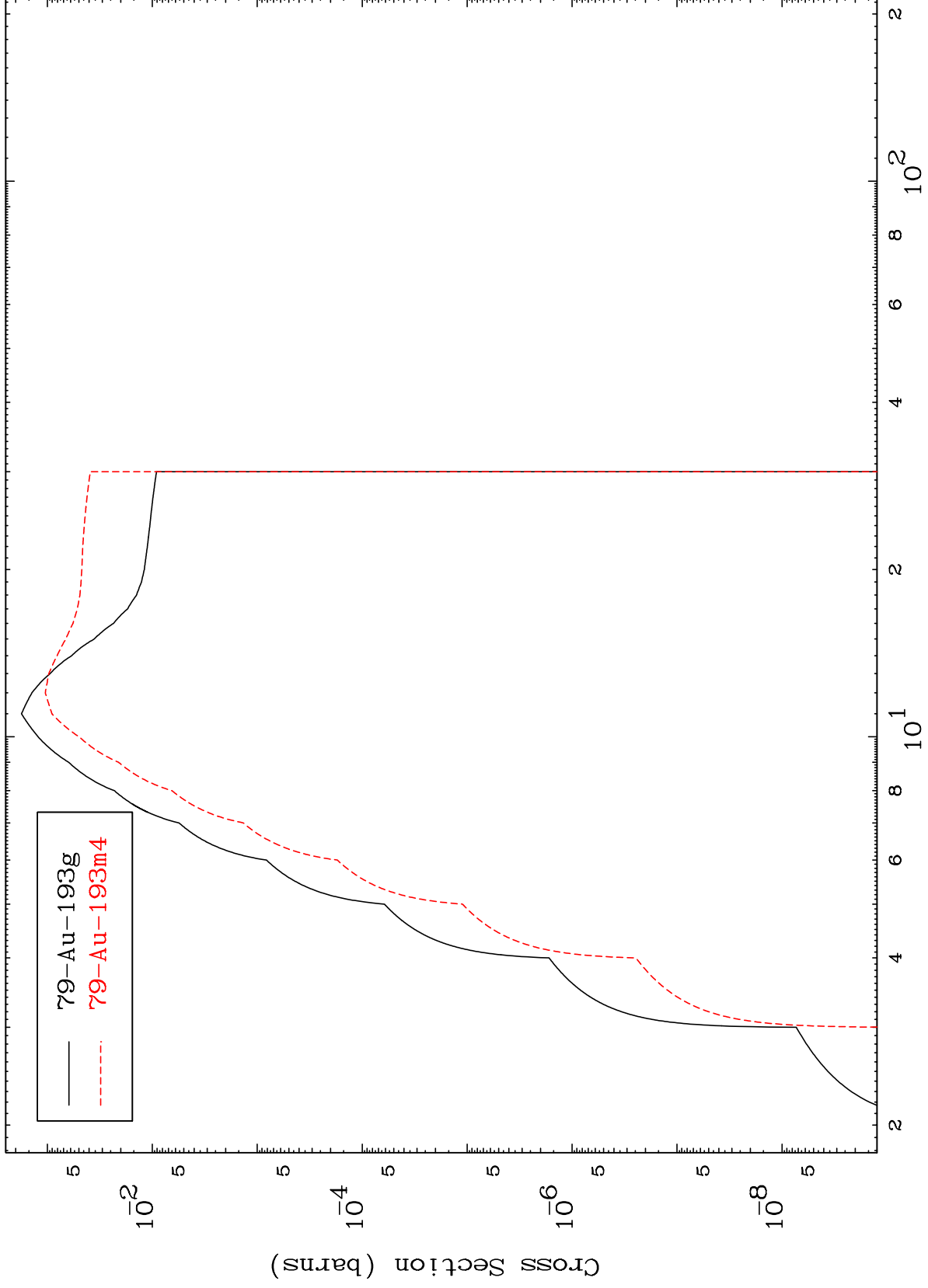
78-Pt-193



MAT 7834

Radionuclide Production Cross Section

78-Pt-193



12

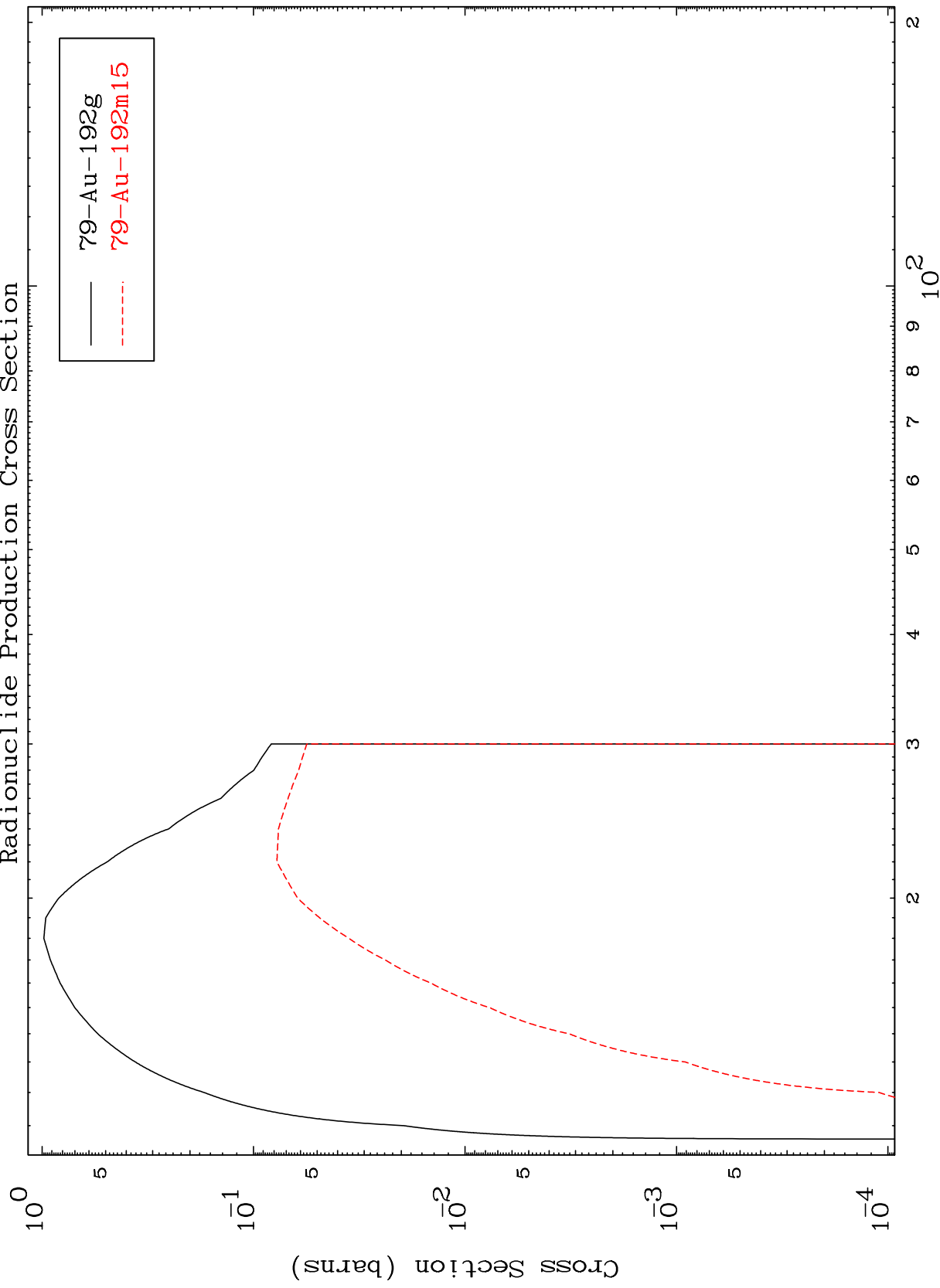
Incident Energy (MeV)

78-Pt-193

MAT 7834

78-Pt-193

(p,2n)  
Radionuclide Production Cross Section



13

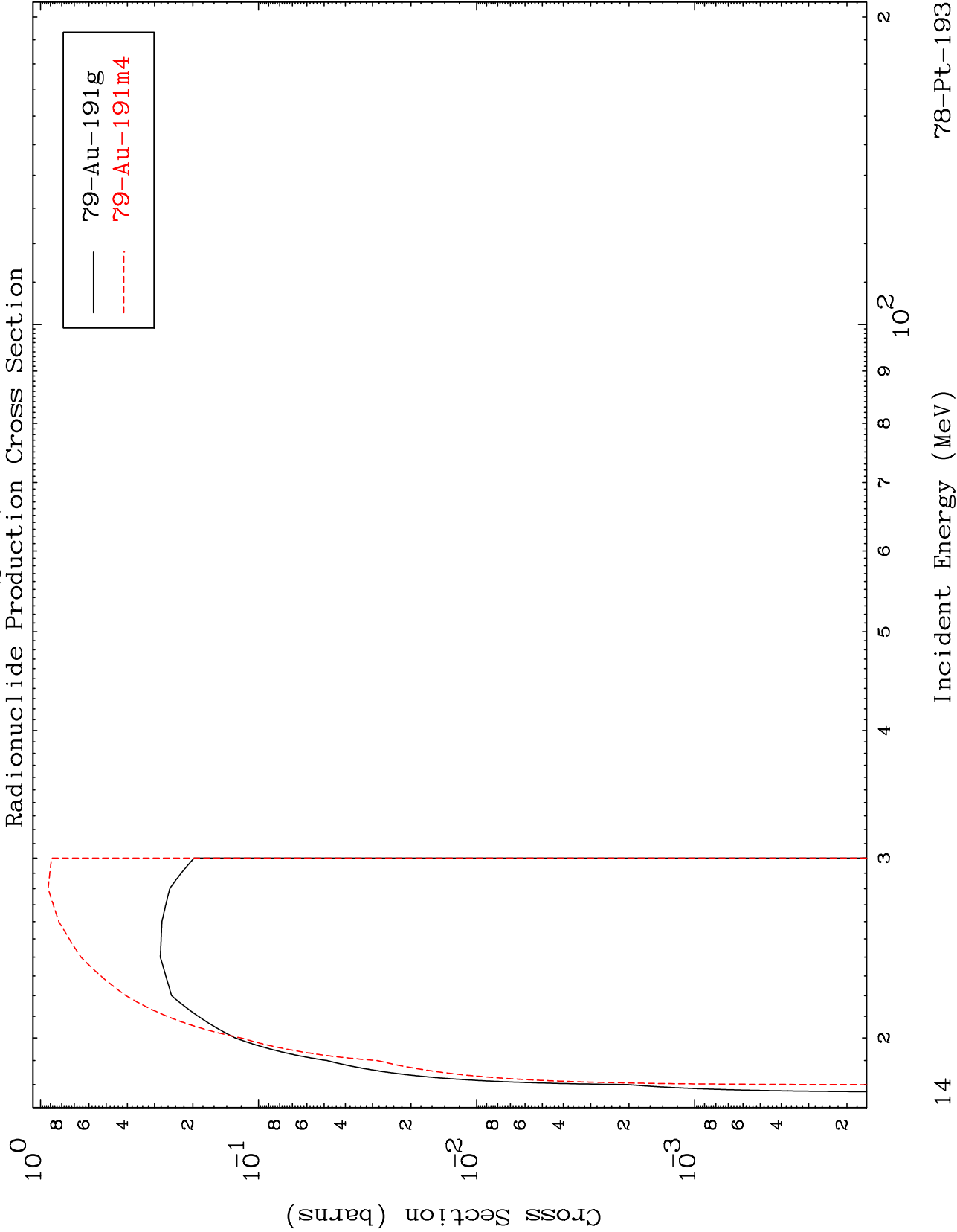
Incident Energy (MeV)

78-Pt-193

MAT 7834

(p,3n)

78-Pt-193



14

78-Pt-193

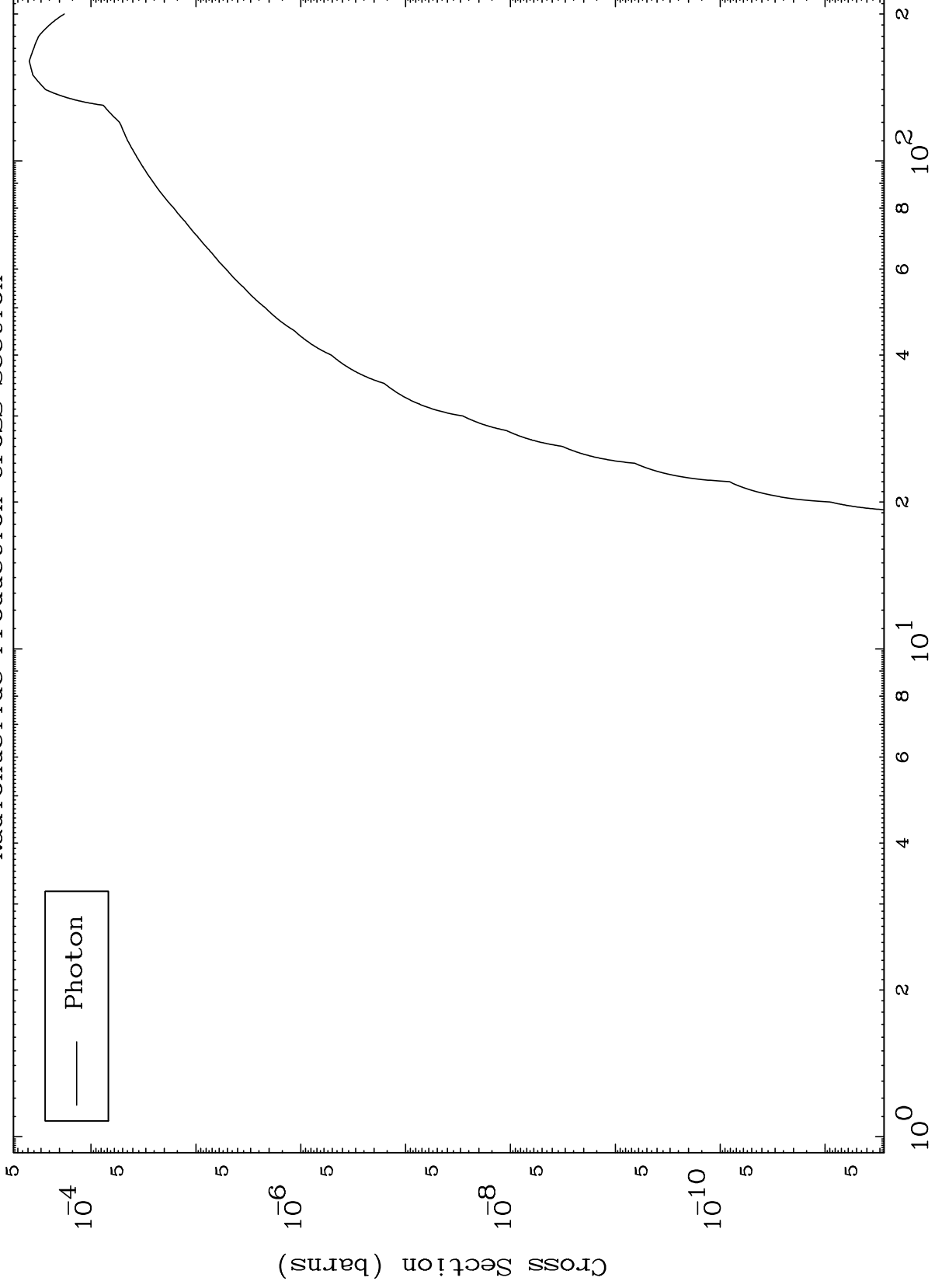
78-Pt-193

MAT 7834

Proton Fission

78-Pt-193

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-193

15

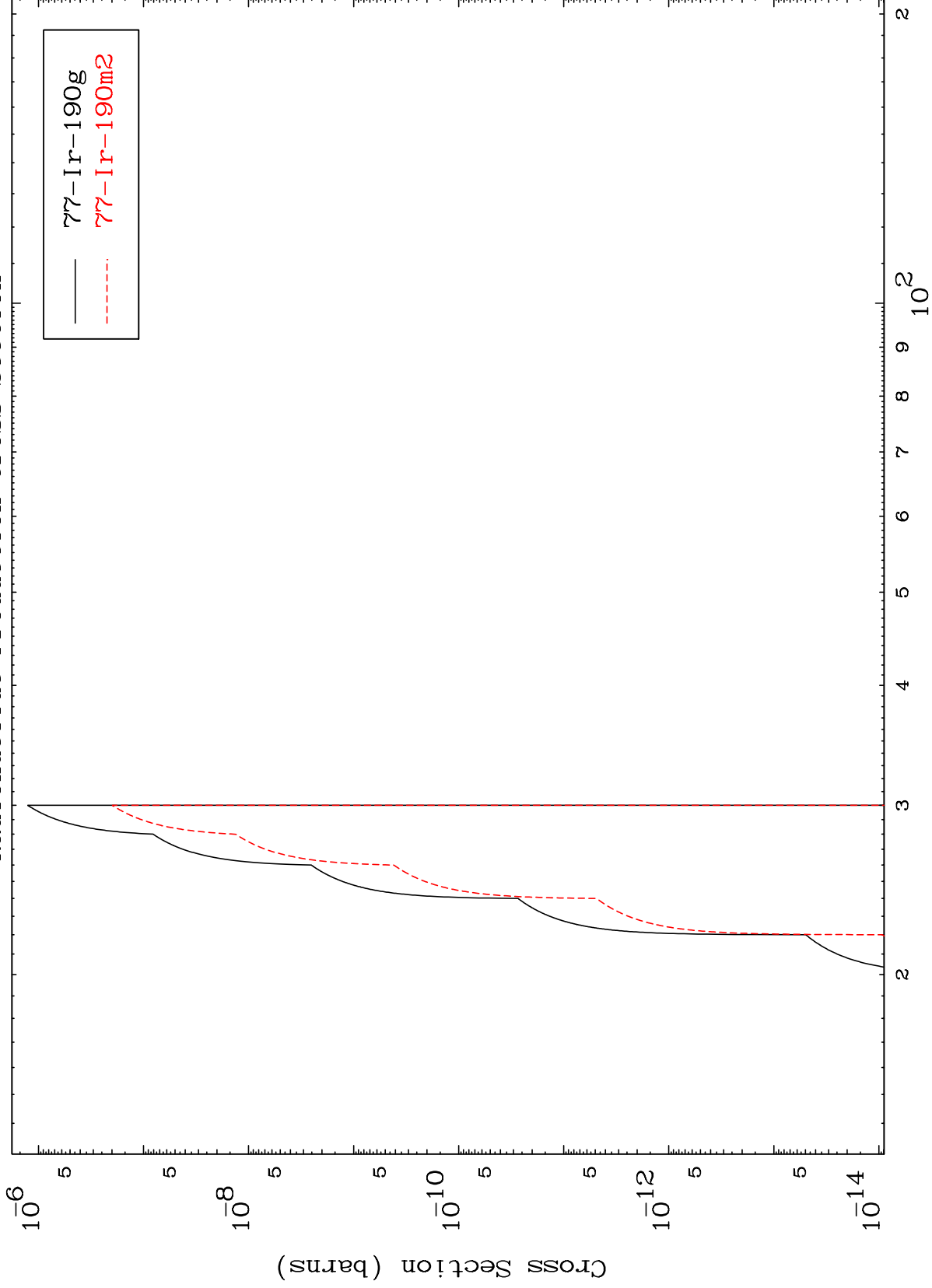


MAT 7834

(p,n') He-3

78-Pt-193

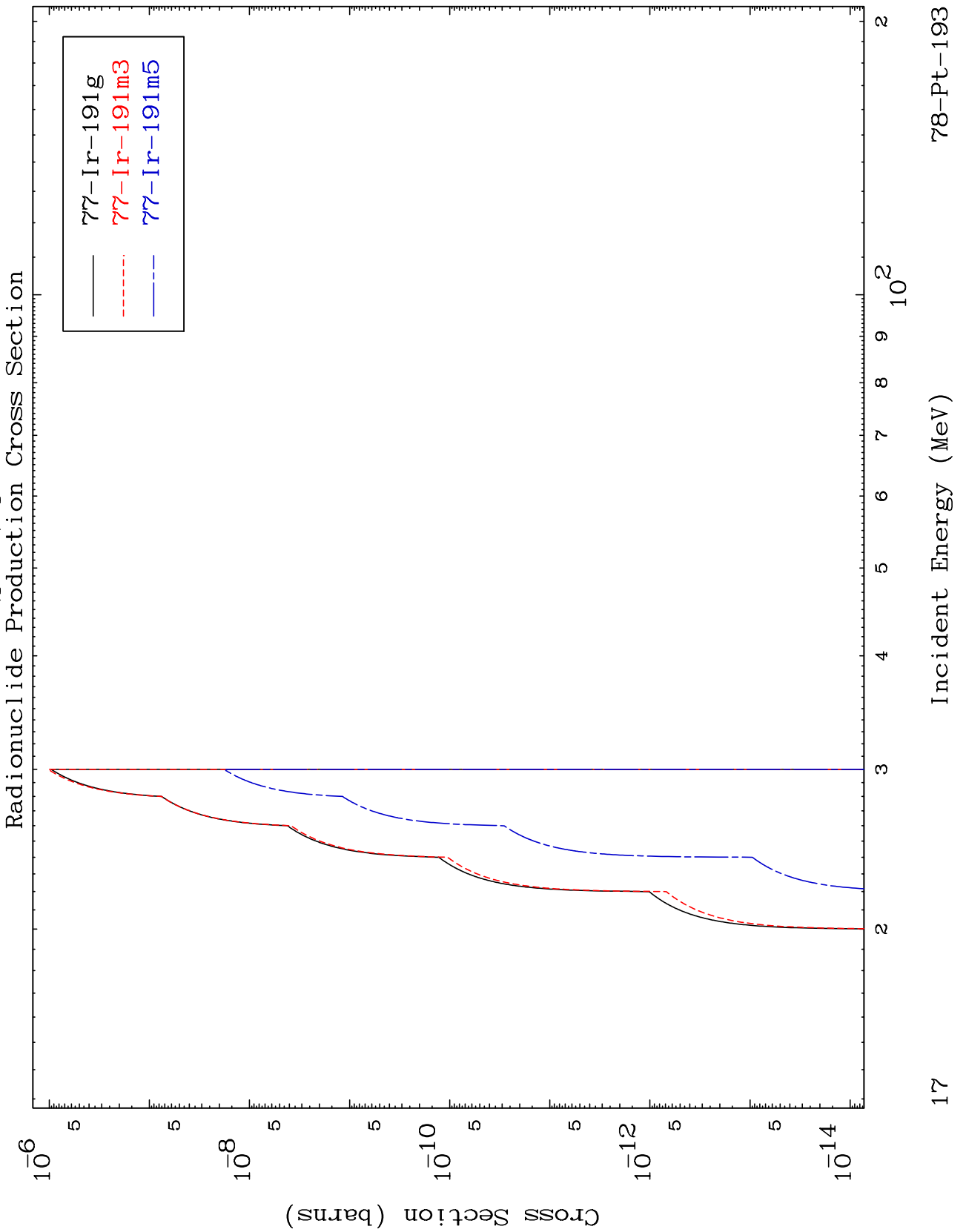
Radionuclide Production Cross Section



16

Incident Energy (MeV)

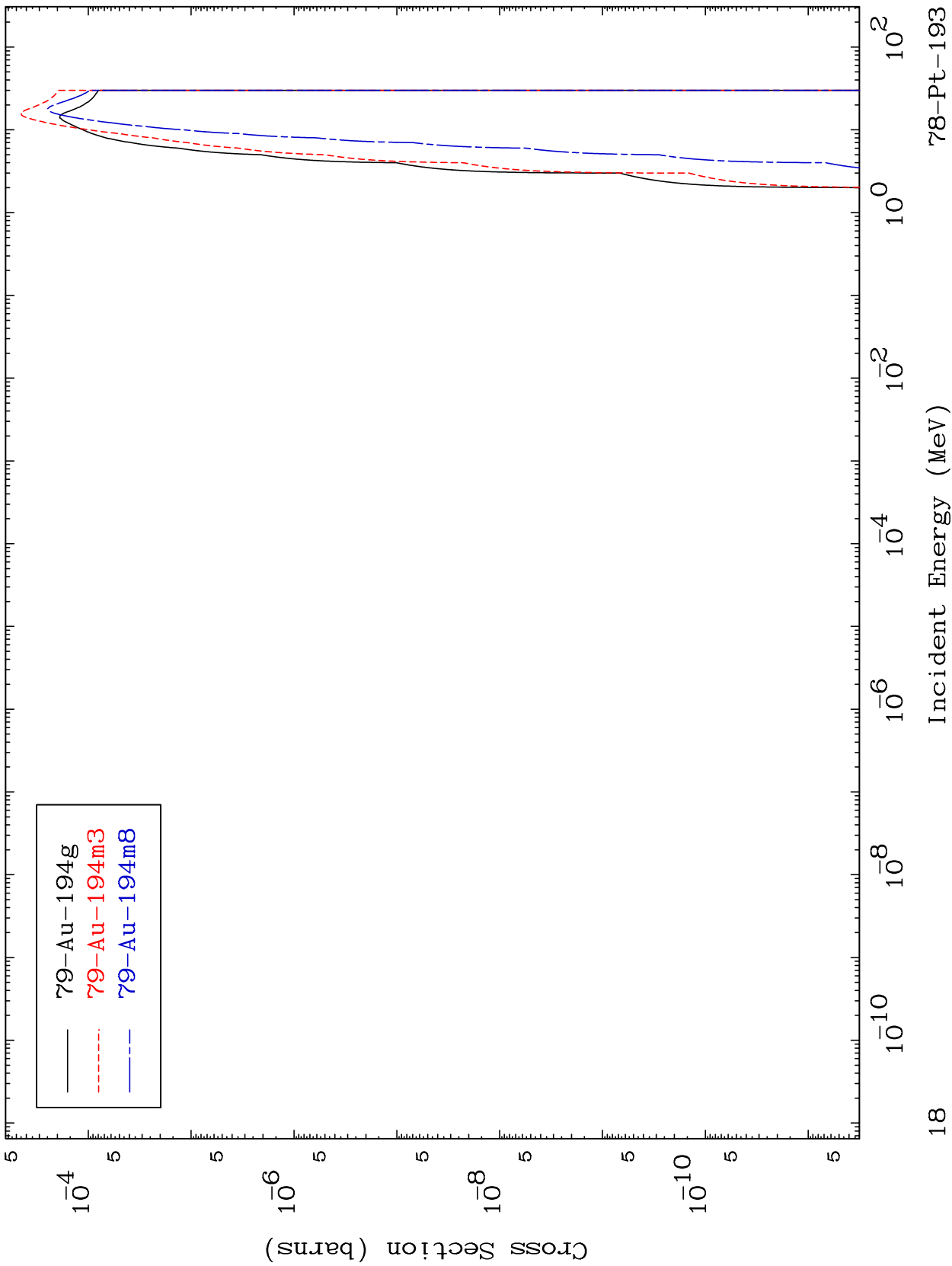
78-Pt-193



MAT 7834

78-Pt-193

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



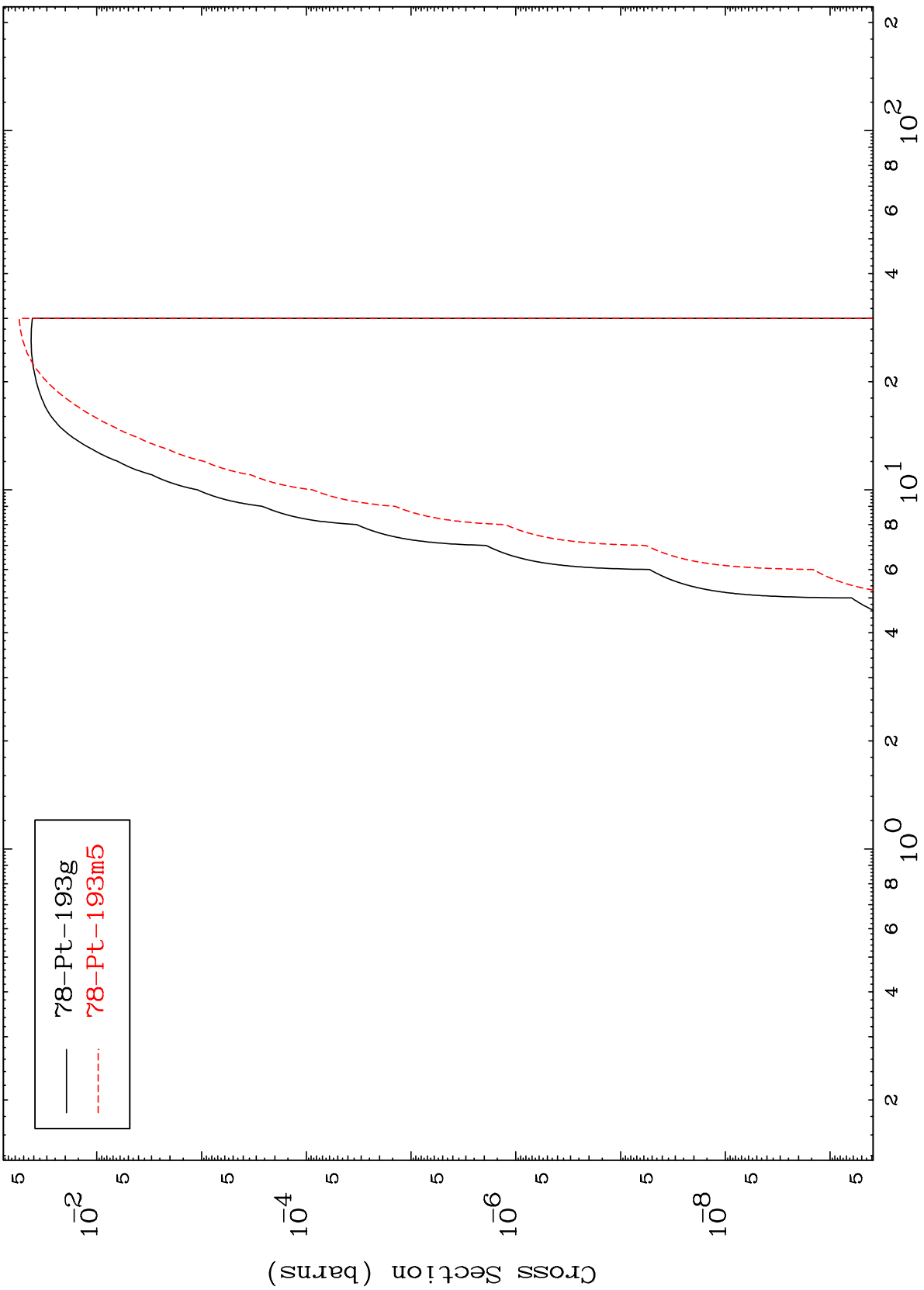
18

78-Pt-193

MAT 7834

78-Pt-193

(p,p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

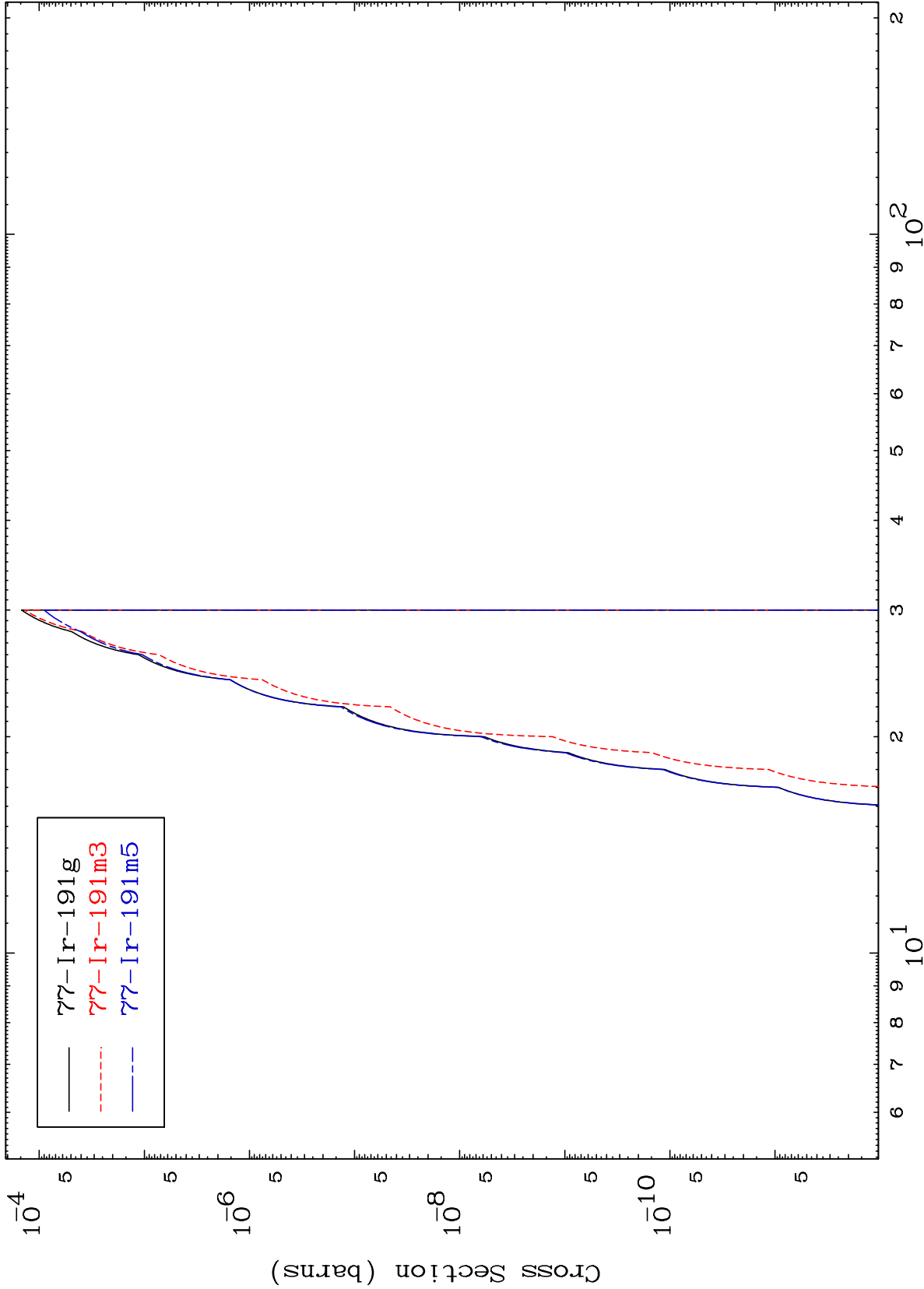
78-Pt-193

MAT 7834

(p,He-3)

78-Pt-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

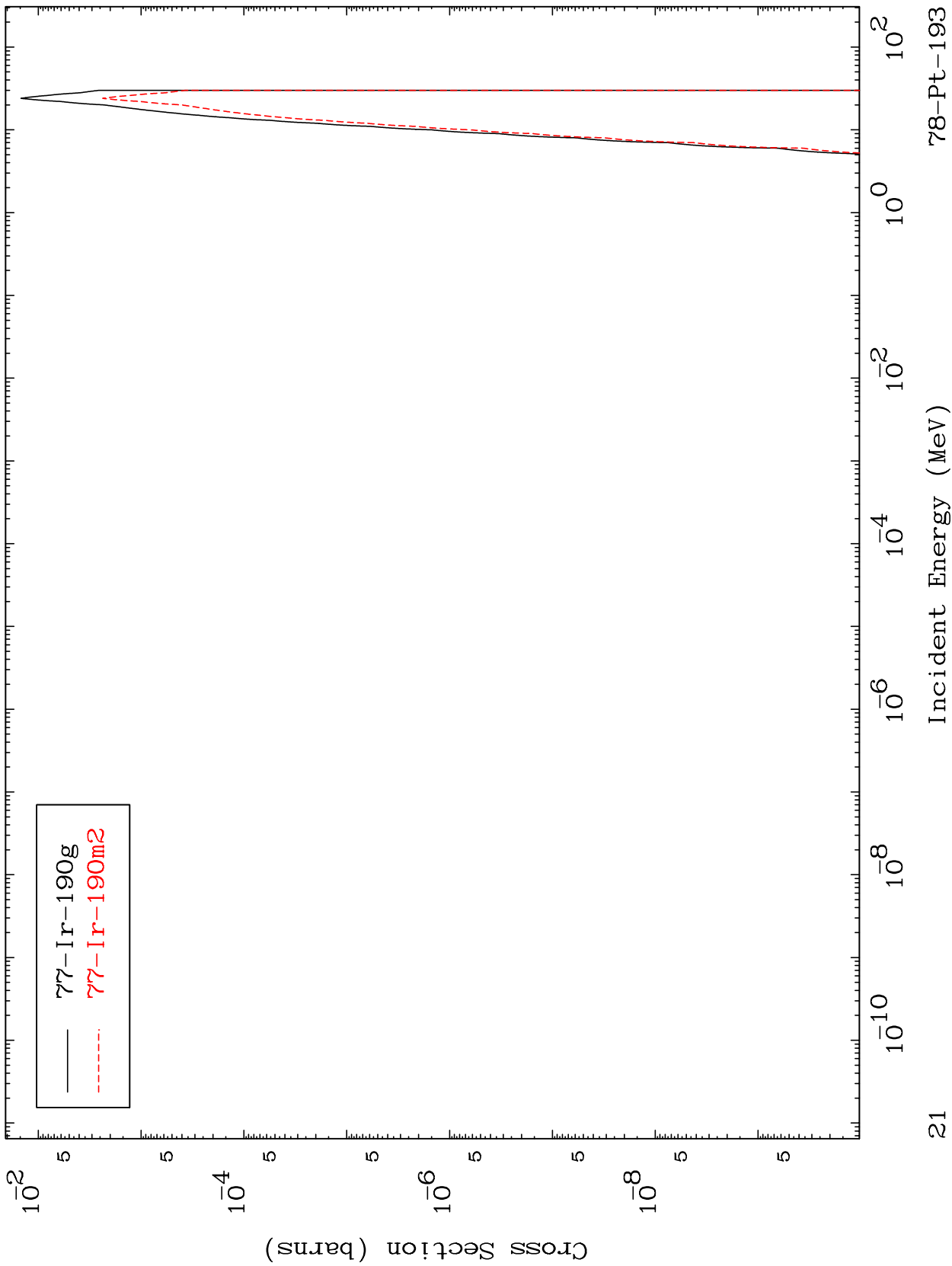
78-Pt-193

MAT 7834

(p,  $\alpha$ )

78-Pt-193

Radionuclide Production Cross Section

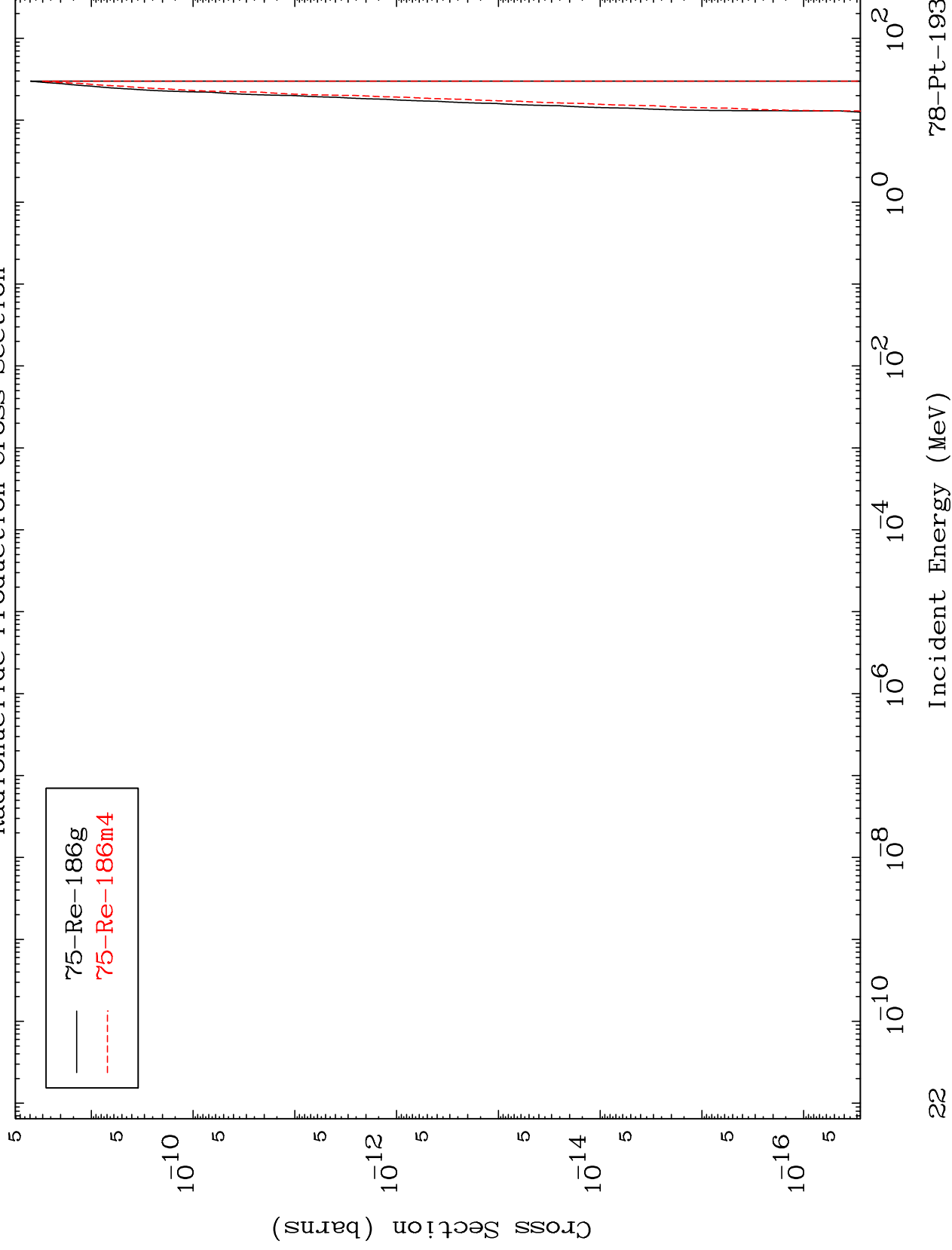


MAT 7834

(p,2 $\alpha$ )

78-Pt-193

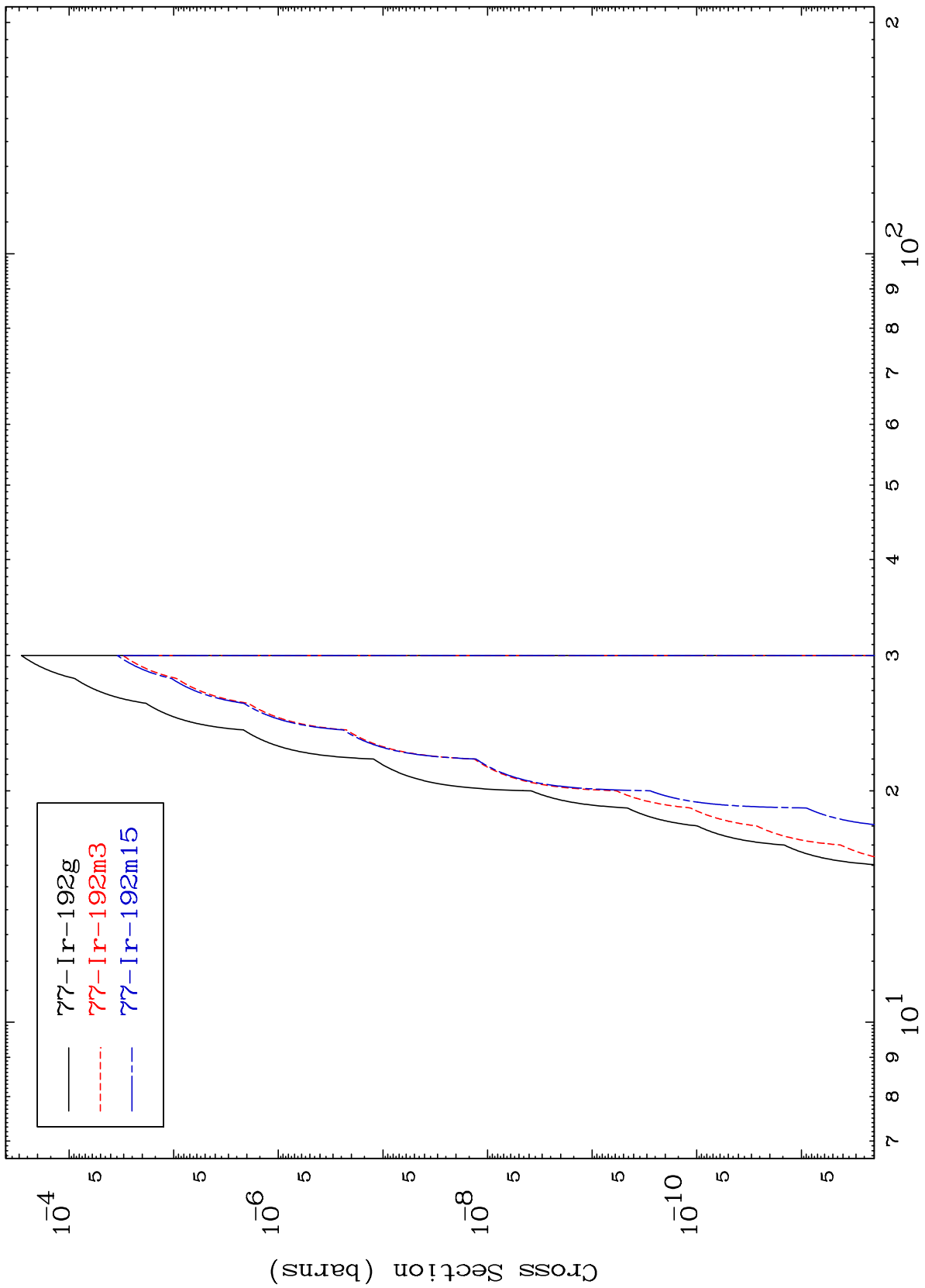
Radionuclide Production Cross Section



MAT 7834

78-Pt-193

(p,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-193

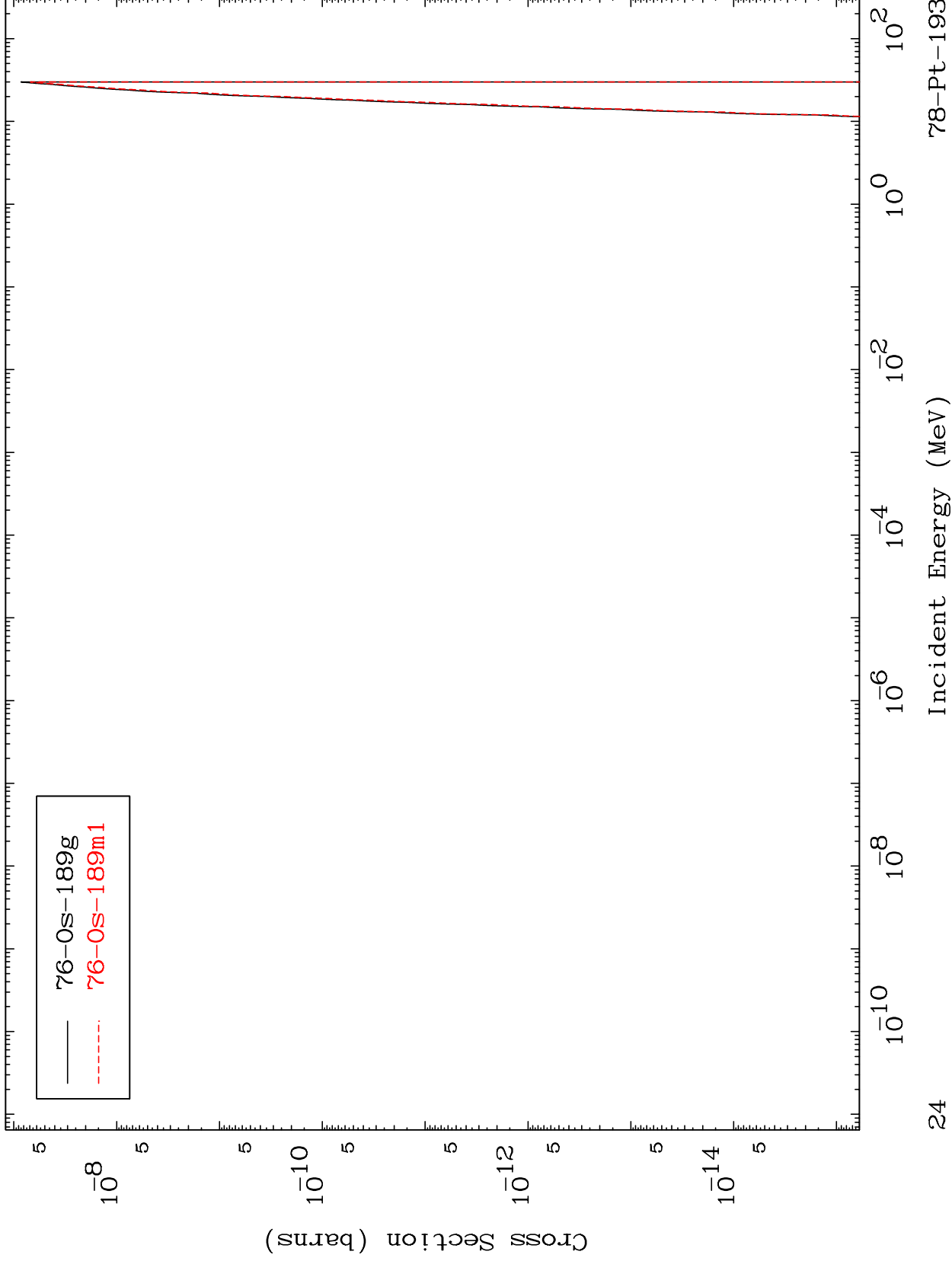


MAT 7834

(p,p)  $\alpha$

78-Pt-193

Radionuclide Production Cross Section

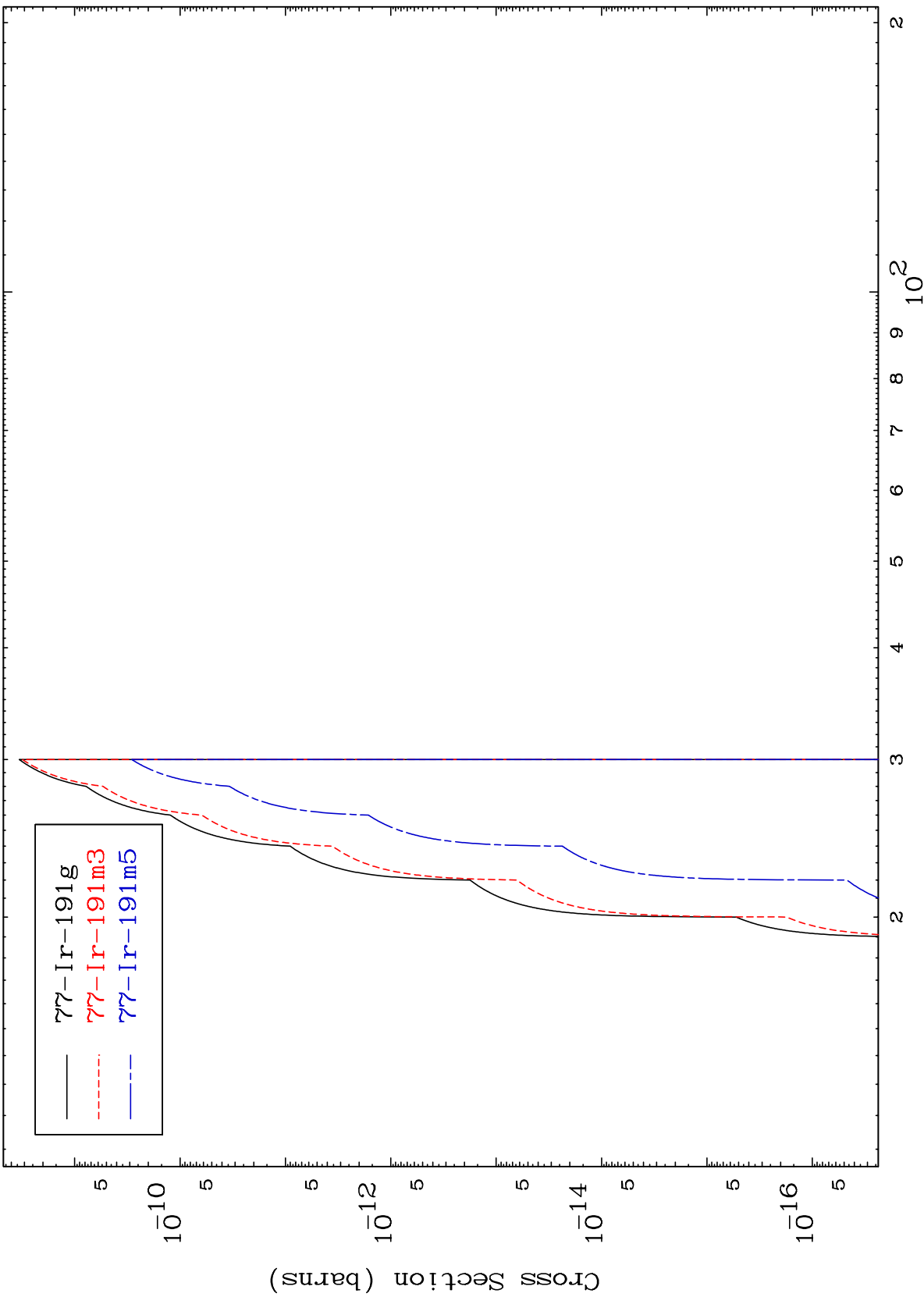


24

Incident Energy (MeV)

78-Pt-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

