

Program EVALPLOT  
(Version 2018-1)

by

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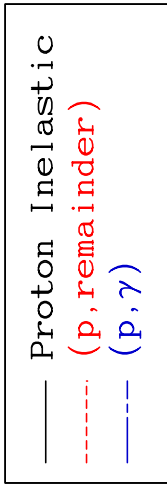
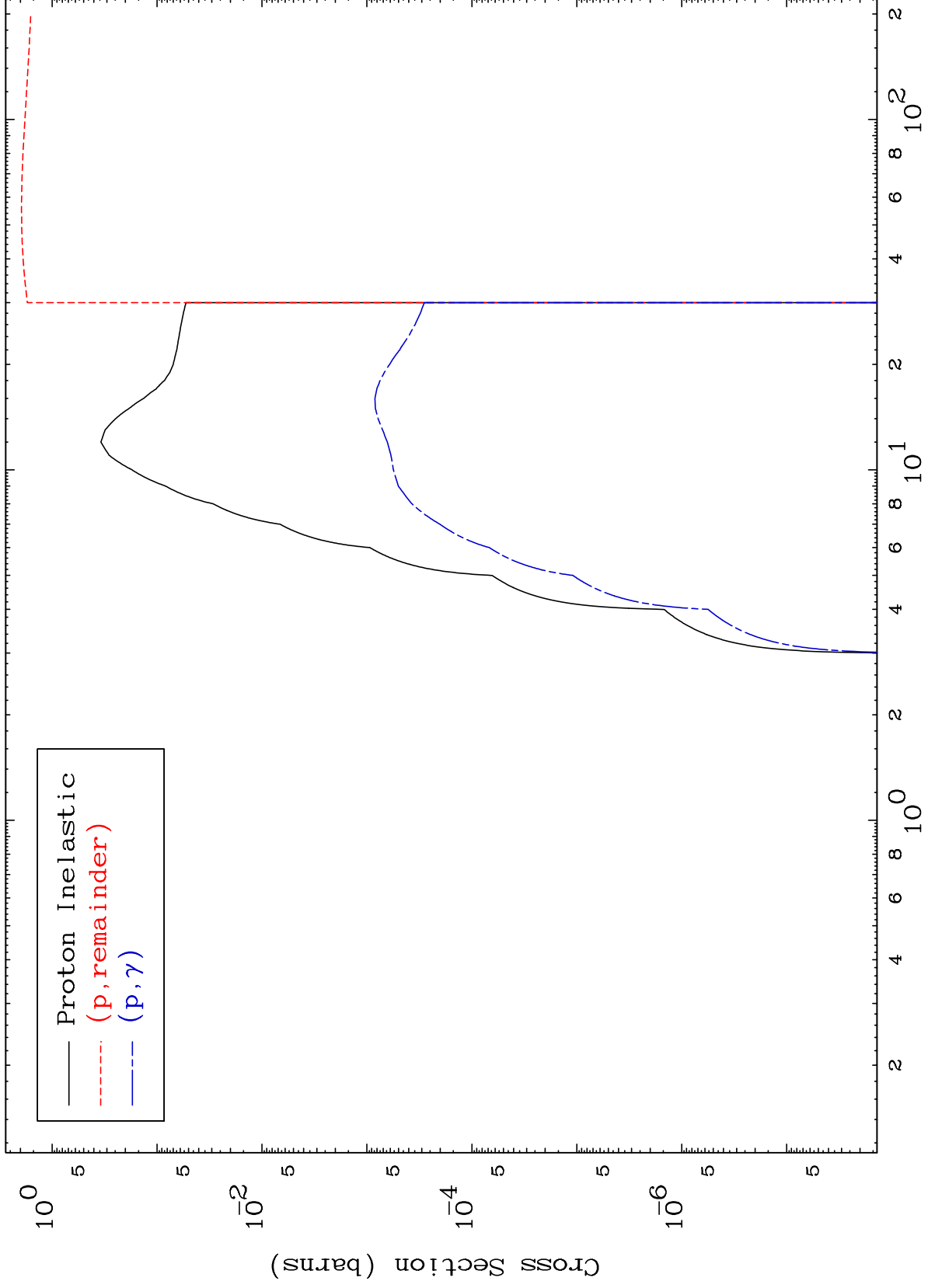
Press Mouse Button to Start

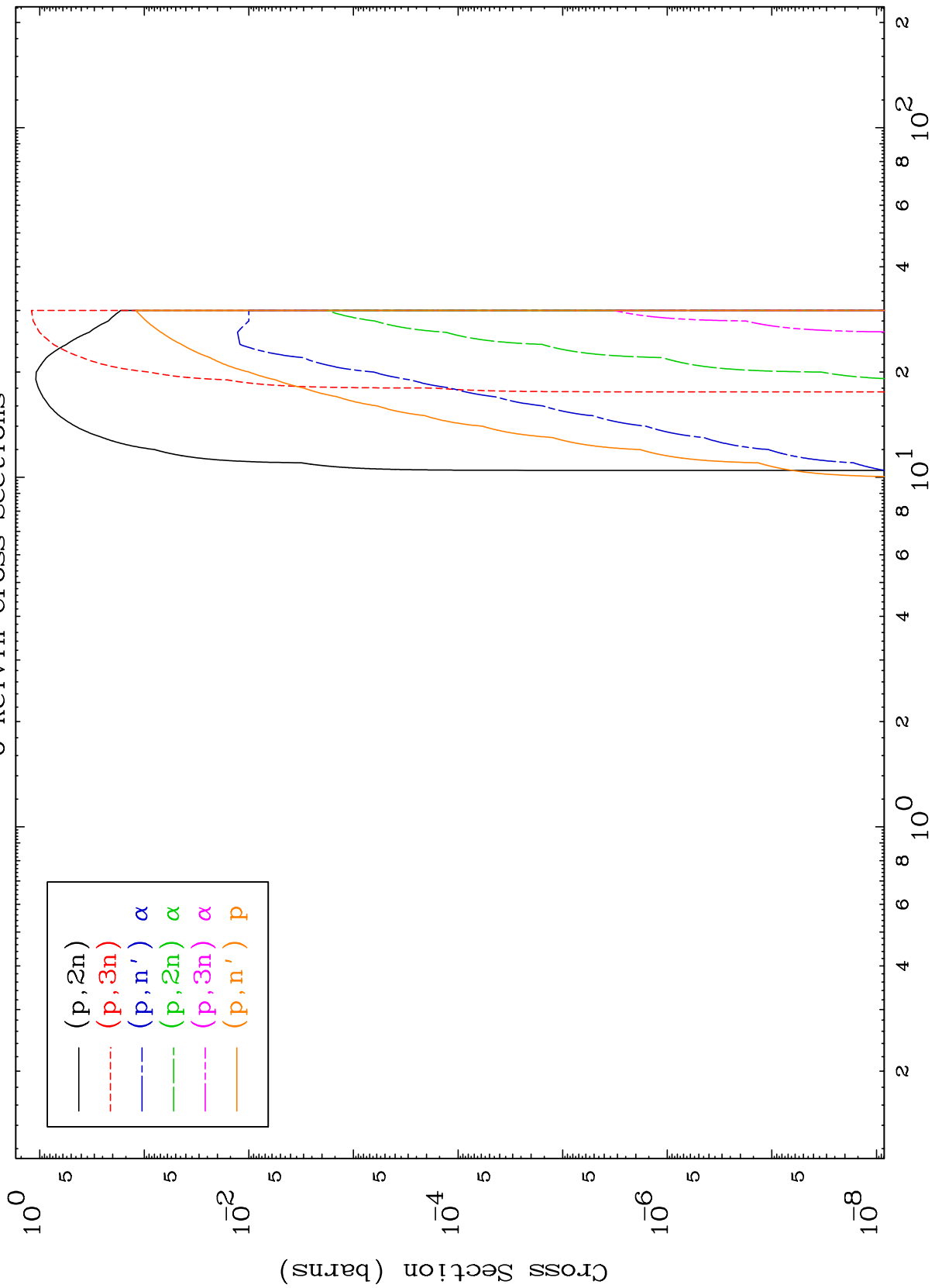
MAT 7835

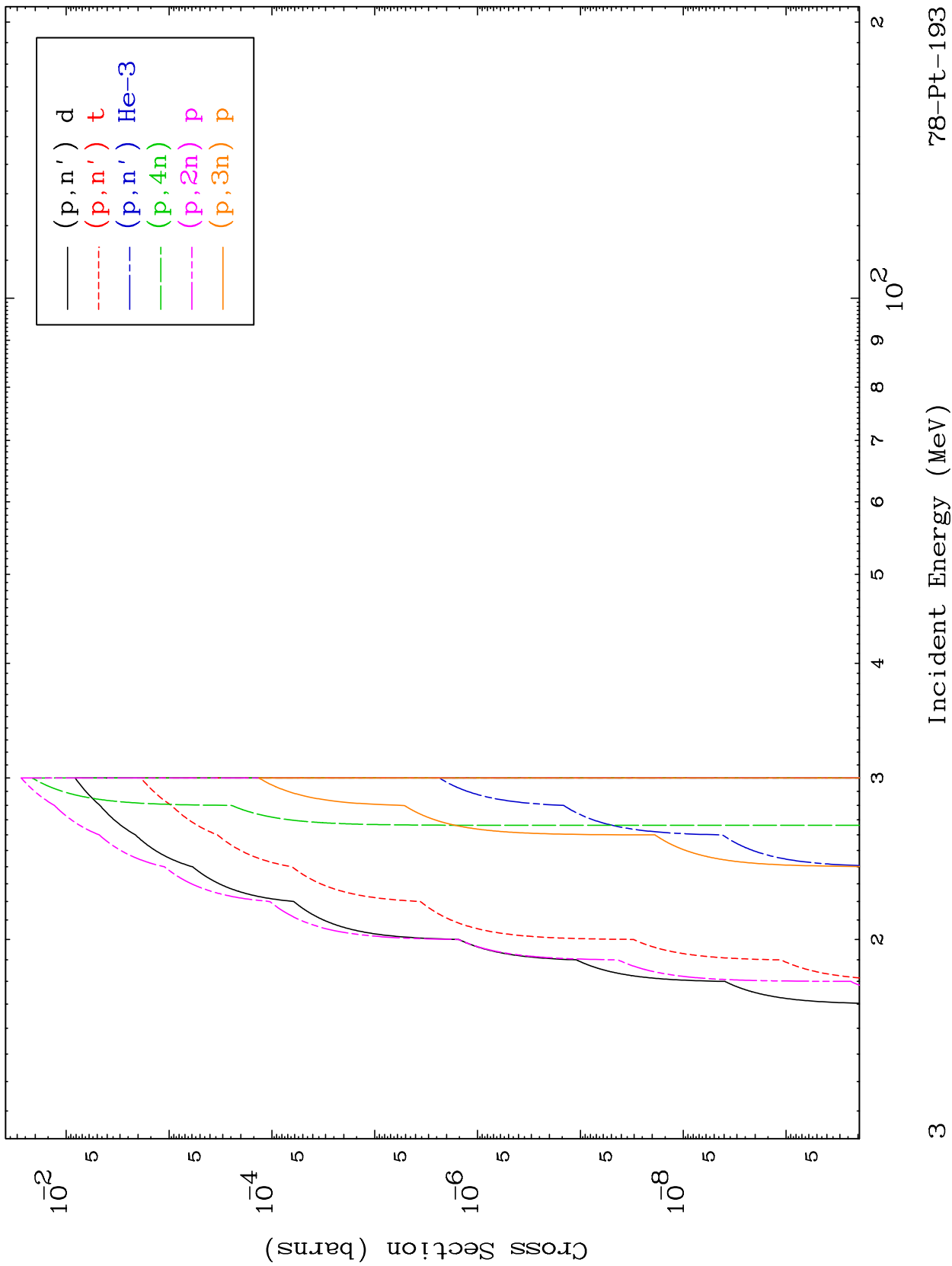
Proton Major

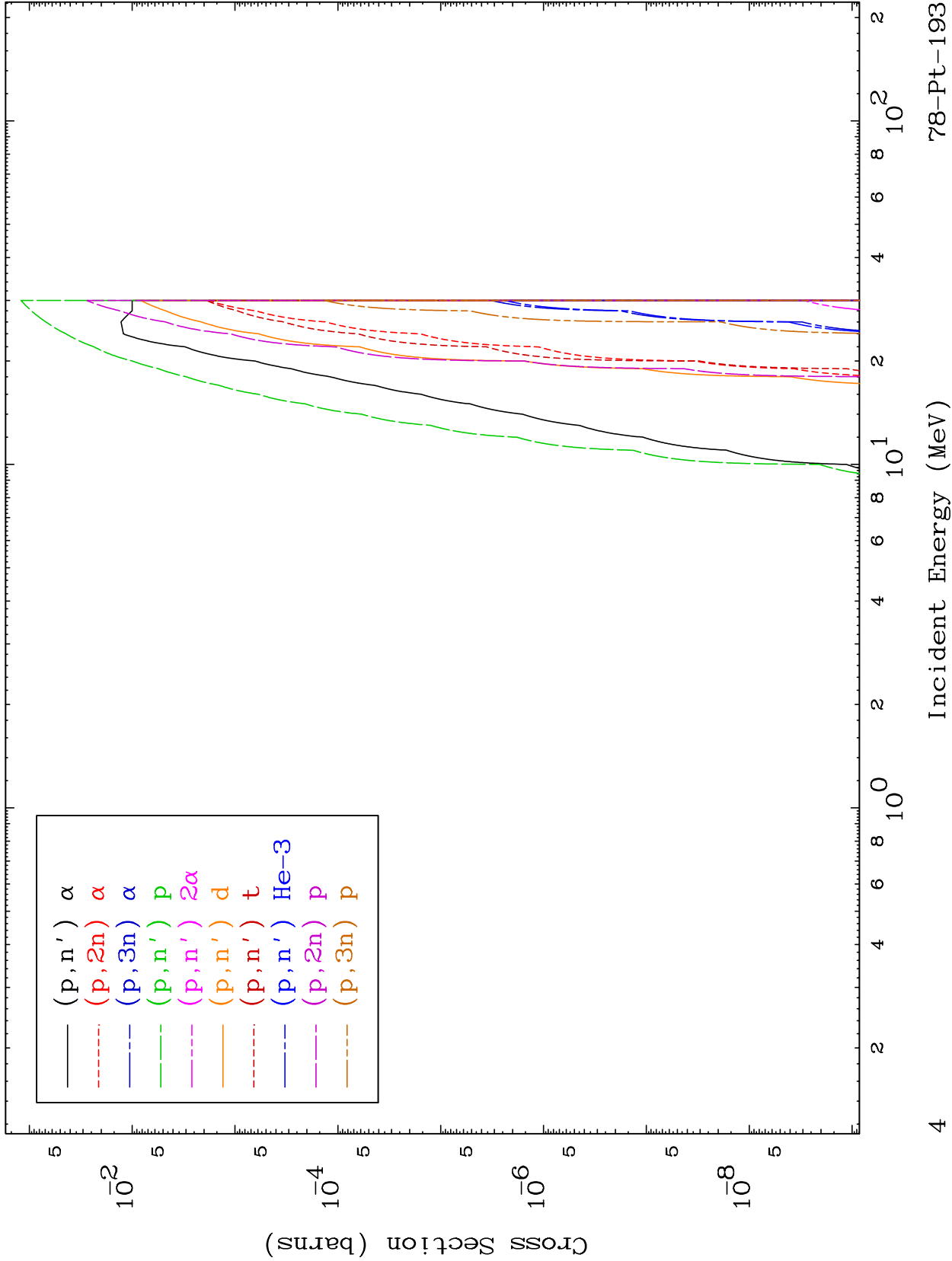
78-Pt-193

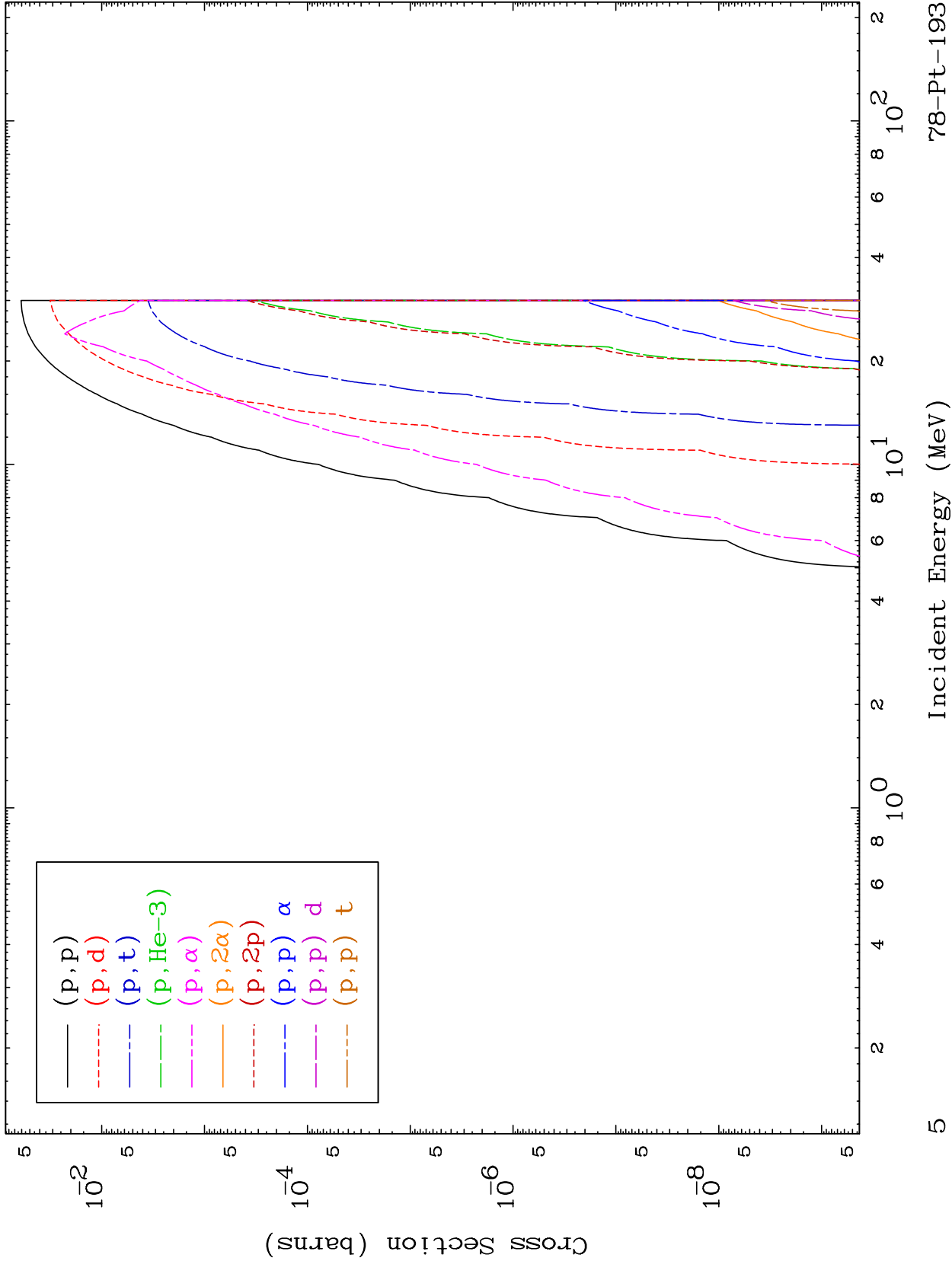
0 Kelvin Cross Sections









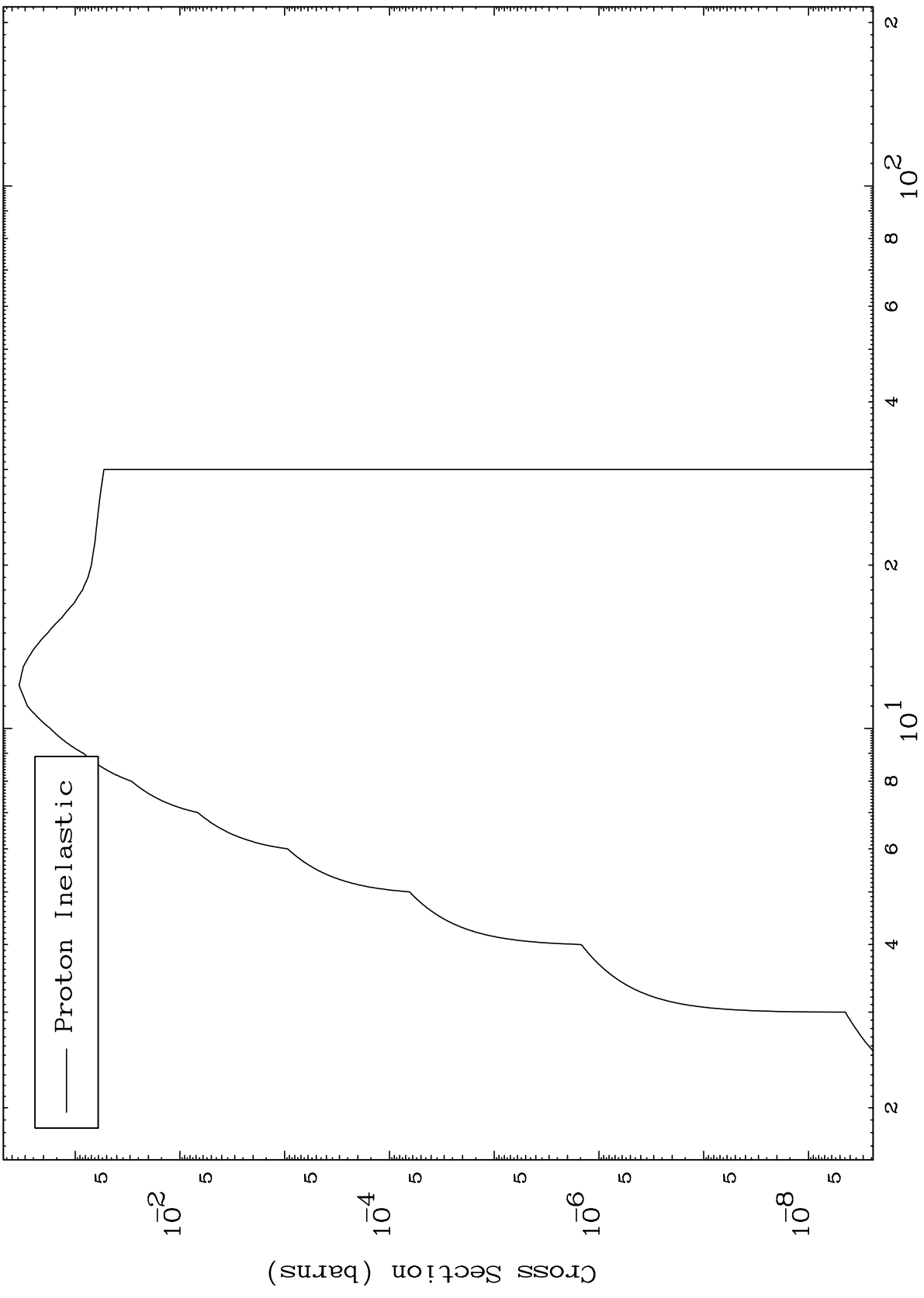


MAT 7835

(p,n') Level

78-Pt-193

0 Kelvin Cross Sections



6

Incident Energy (MeV)

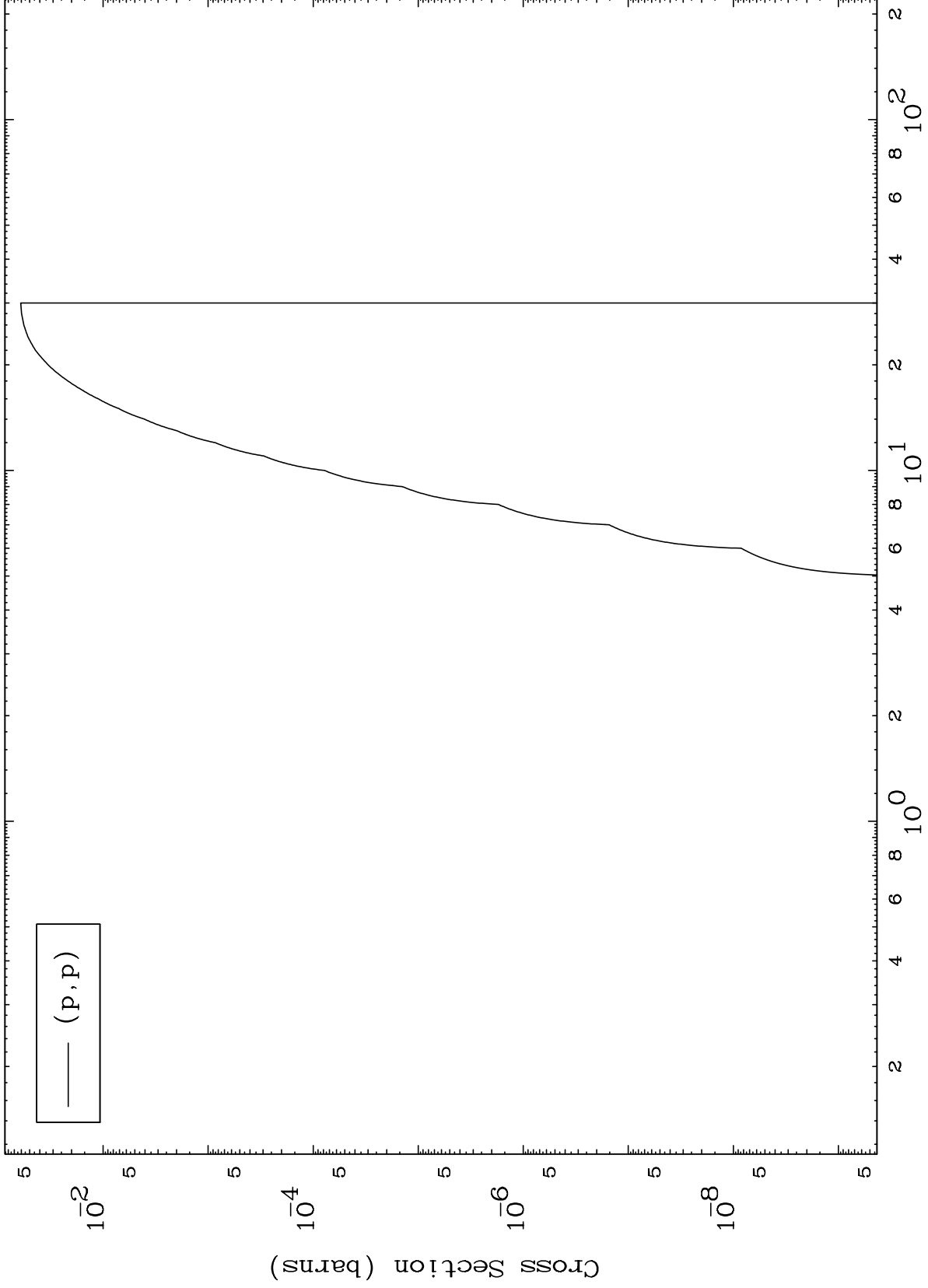
78-Pt-193

MAT 7835

(p,p) Levels

78-Pt-193

0 Kelvin Cross Sections

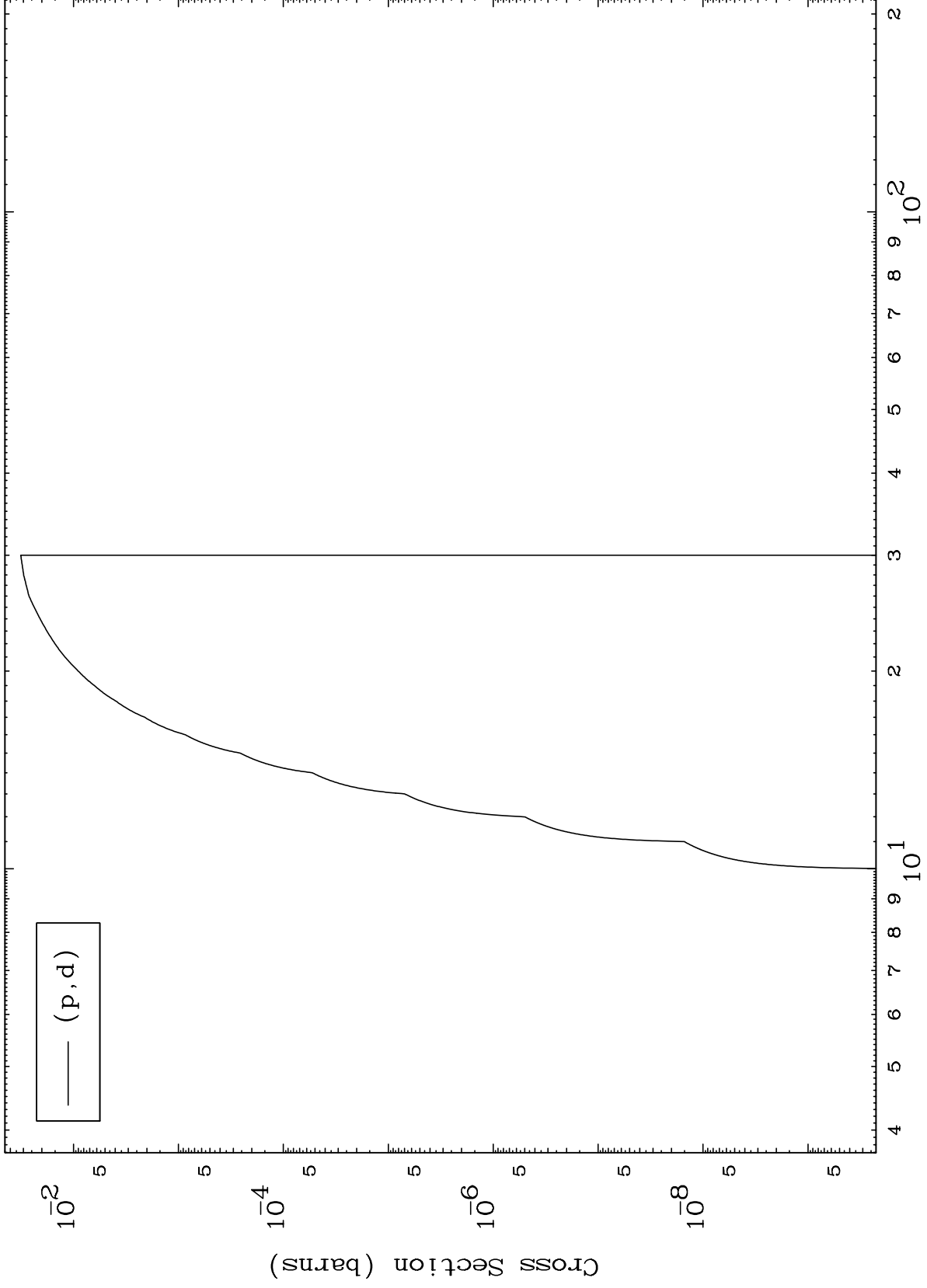




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(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-193



8

Incident Energy (MeV)

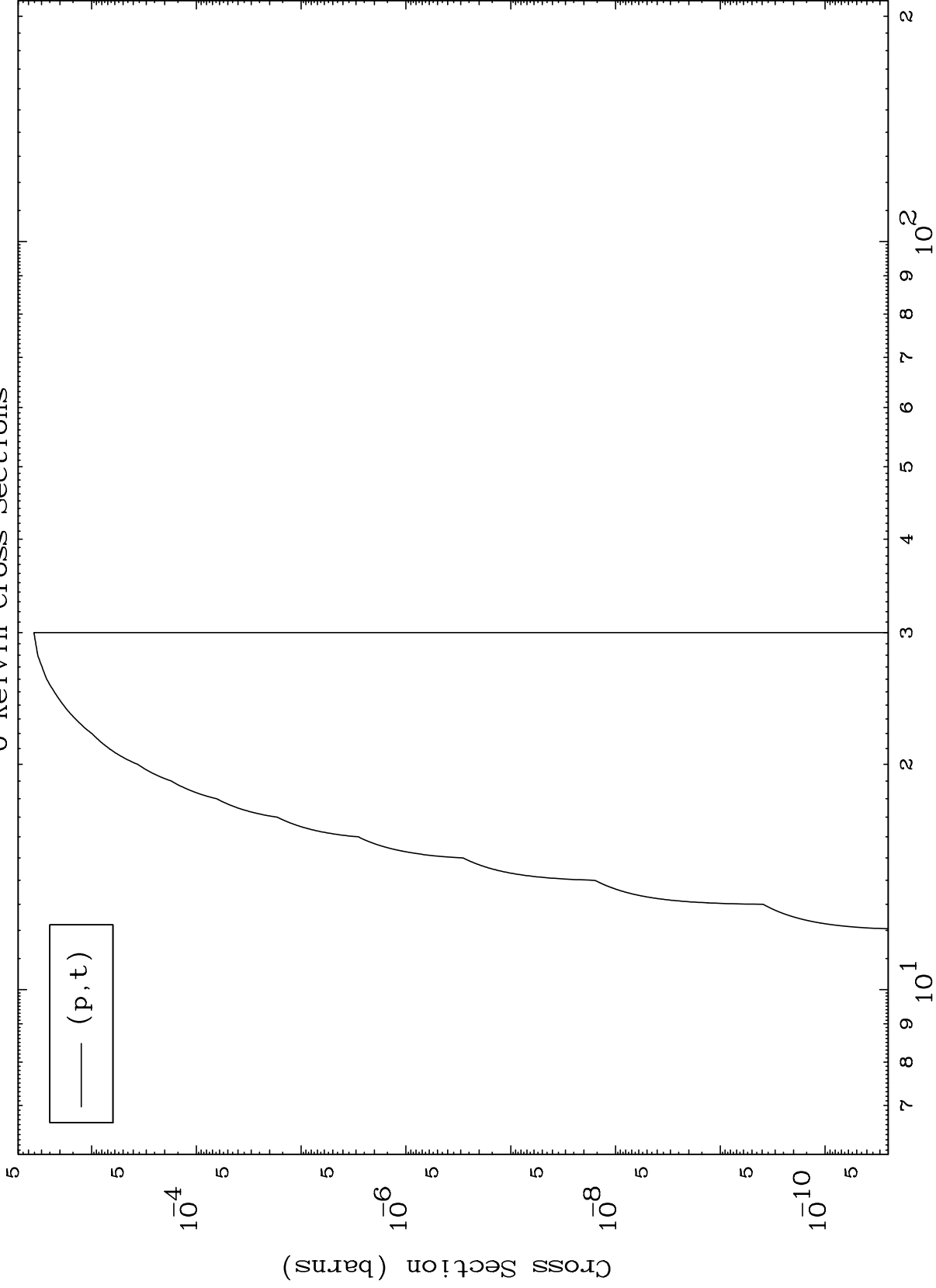
78-Pt-193

MAT 7835

(p,t) Levels

78-Pt-193

0 Kelvin Cross Sections



9

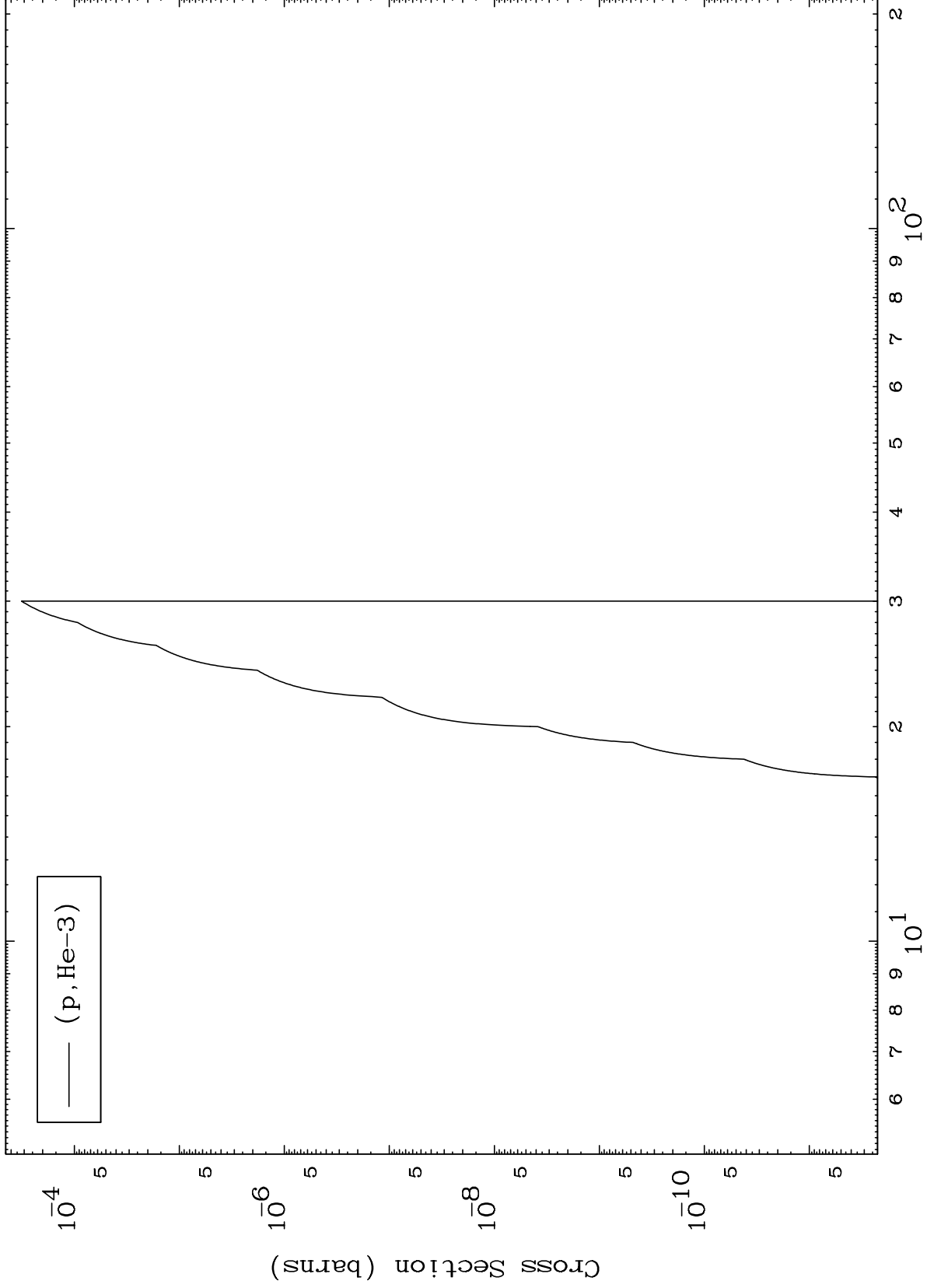
Incident Energy (MeV)

78-Pt-193

MAT 7835

(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-193



10

Incident Energy (MeV)

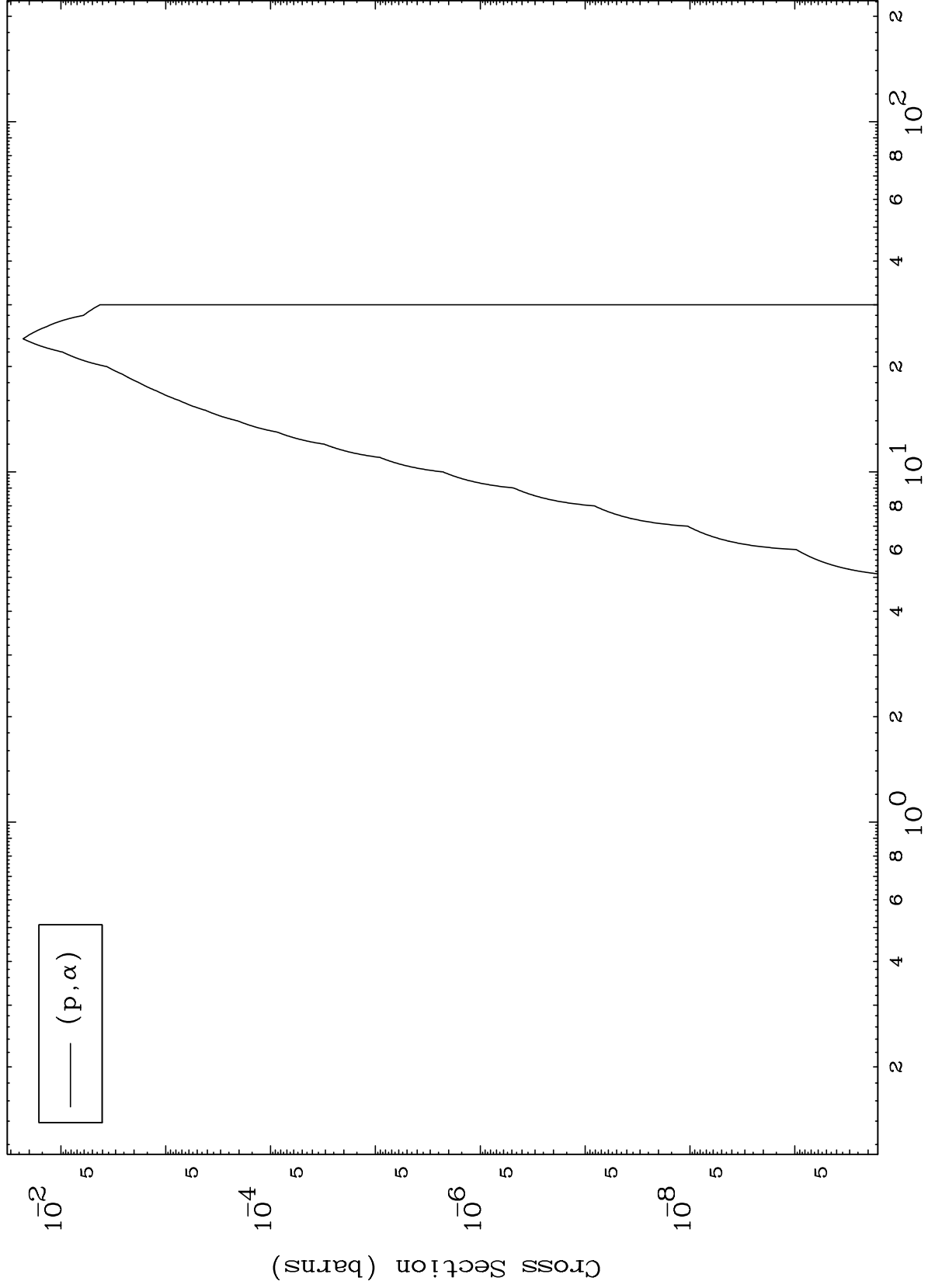
78-Pt-193

MAT 7835

(p,  $\alpha$ ) Levels

78-Pt-193

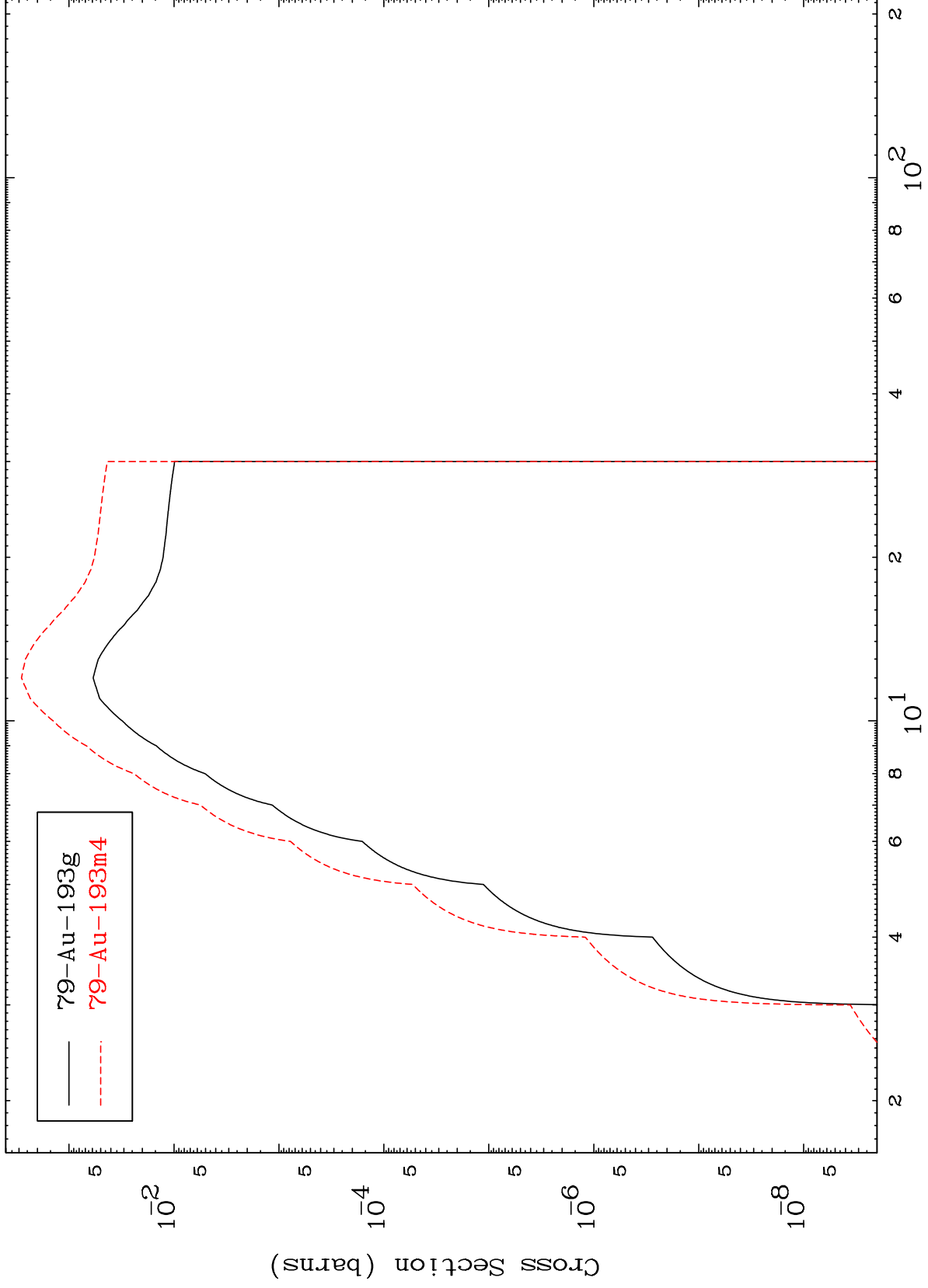
0 Kelvin Cross Sections



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Proton Inelastic  
Radionuclide Production Cross Section

78-Pt-193



12

Incident Energy (MeV)

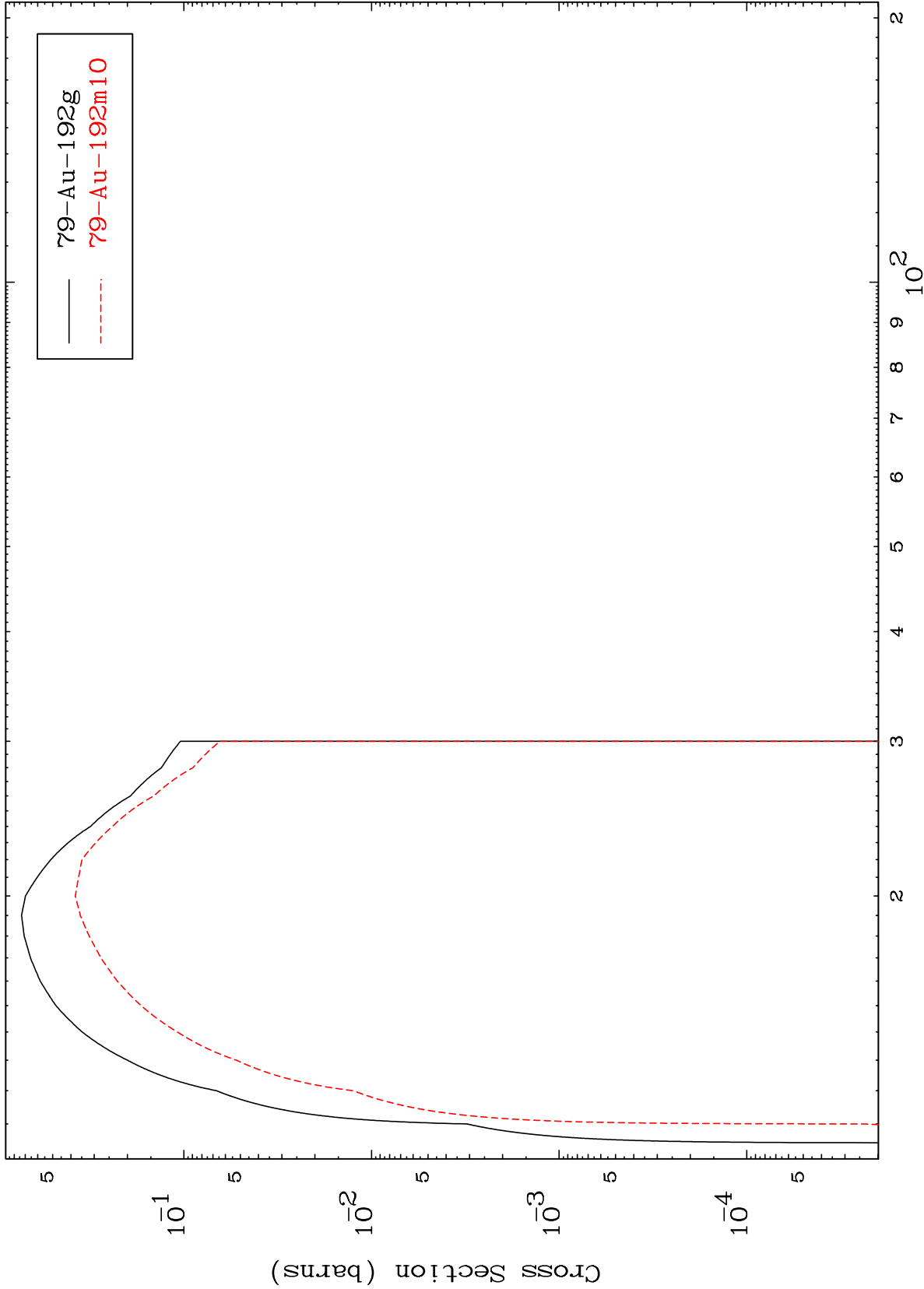
78-Pt-193

MAT 7835

(p,2n)

78-Pt-193

Radionuclide Production Cross Section



13

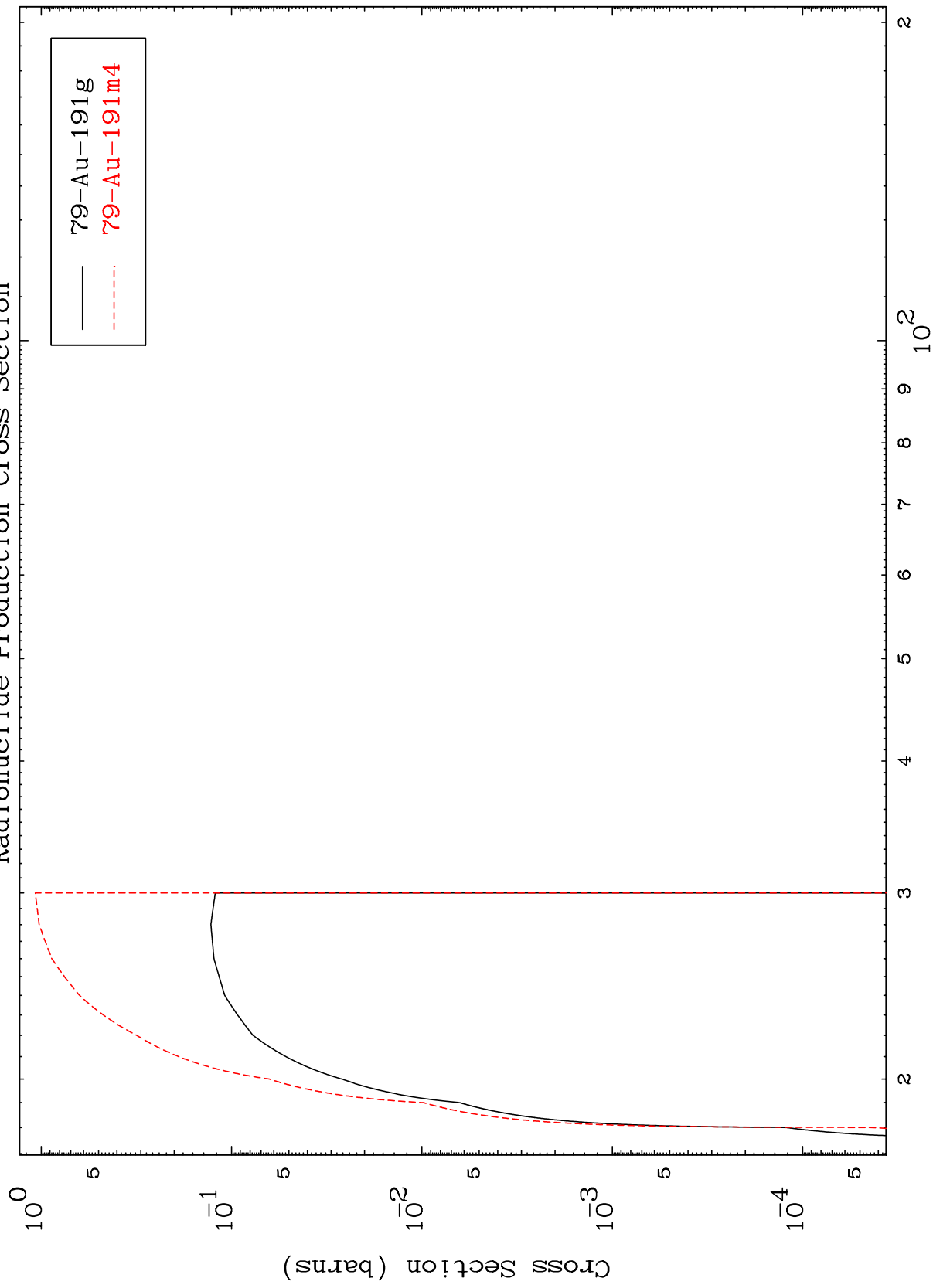
Incident Energy (MeV)

78-Pt-193

MAT 7835

78-Pt-193

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

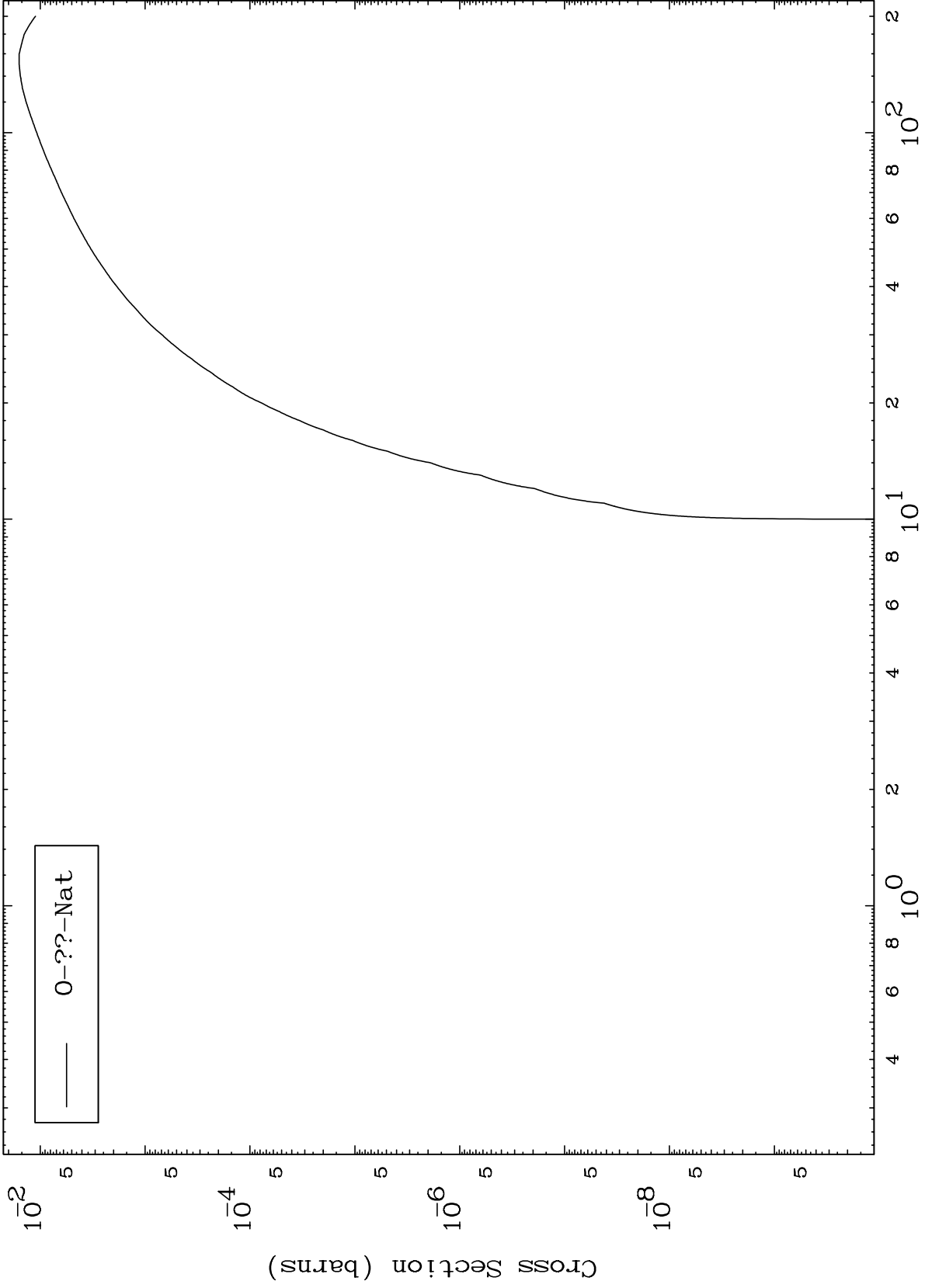
78-Pt-193

MAT 7835

Proton Fission

78-Pt-193

Radionuclide Production Cross Section

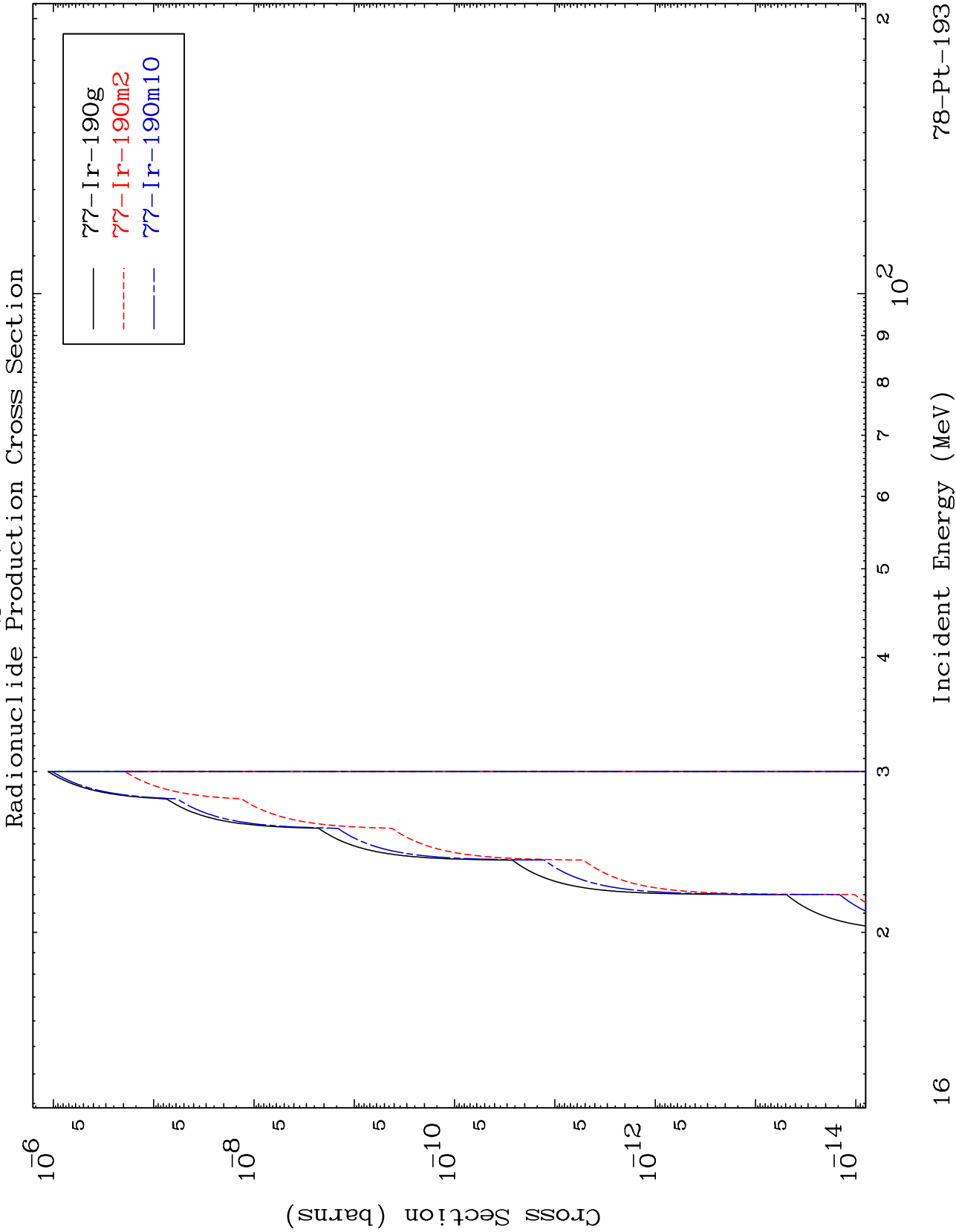


15

Incident Energy (MeV)

78-Pt-193

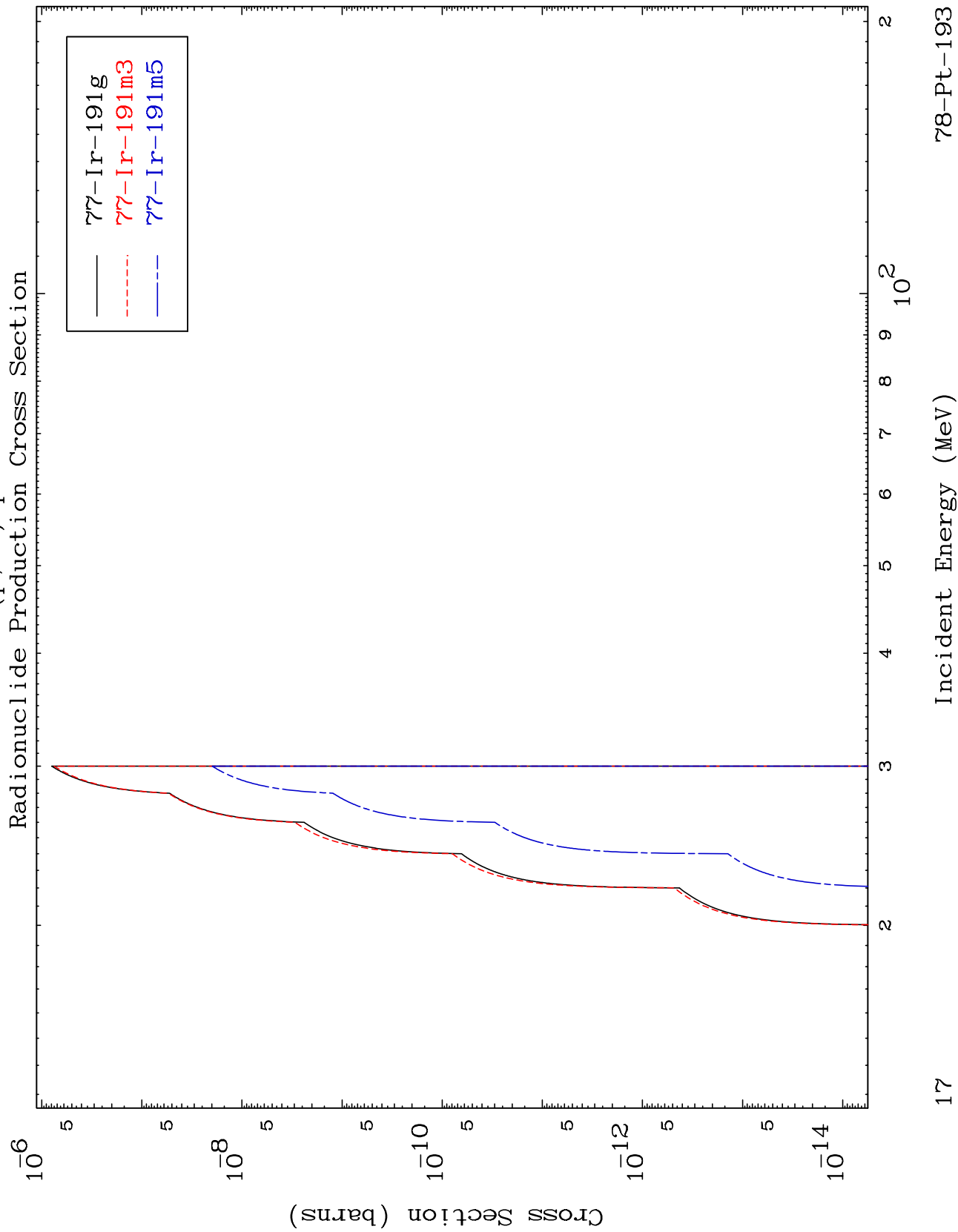




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(p,2n) p

78-Pt-193



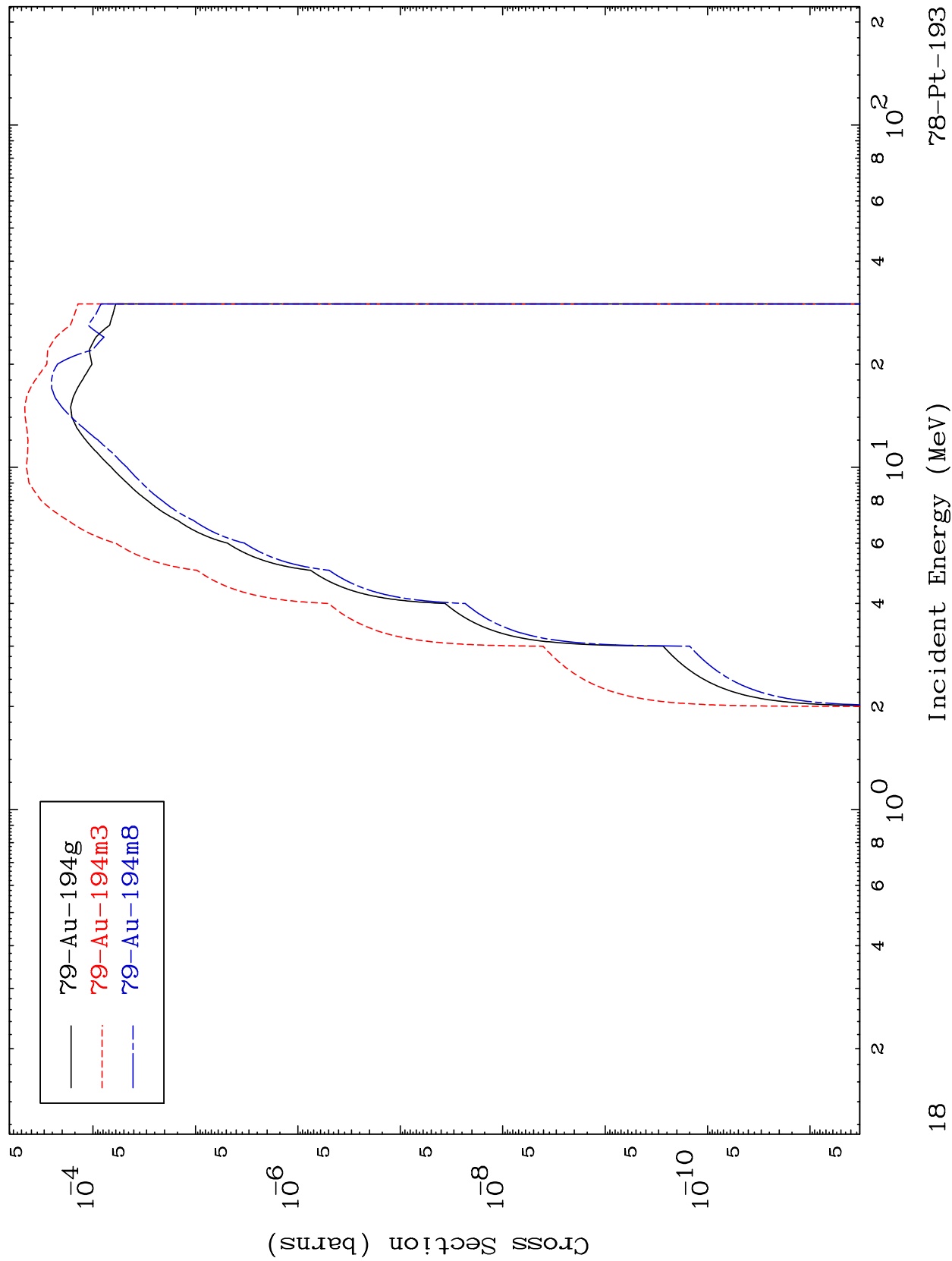
17

78-Pt-193

MAT 7835

78-Pt-193

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



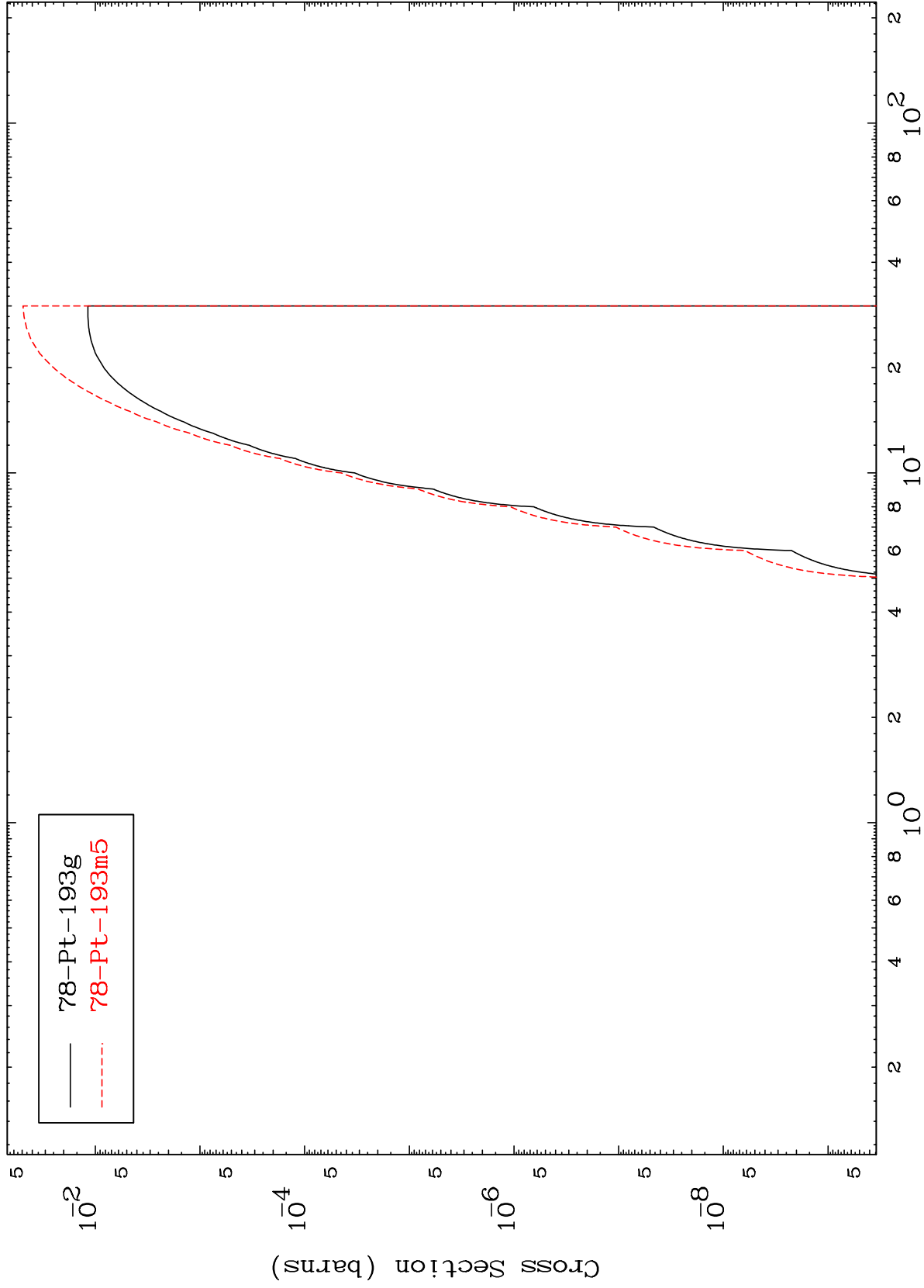
79-Au-194g  
79-Au-194m3  
79-Au-194m8

MAT 7835

(p,p)

78-Pt-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

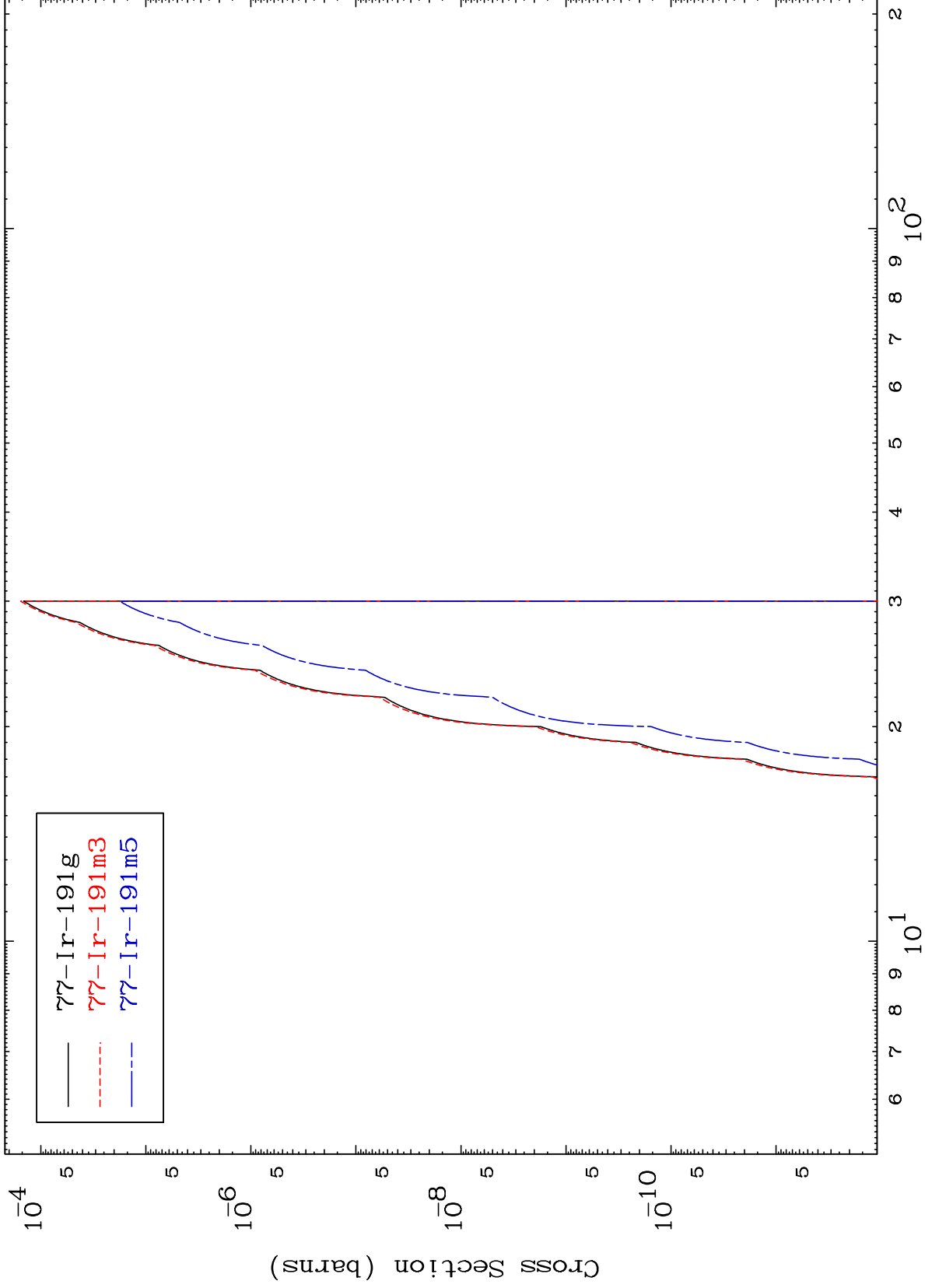
78-Pt-193

MAT 7835

(p,He-3)

78-Pt-193

Radionuclide Production Cross Section



20

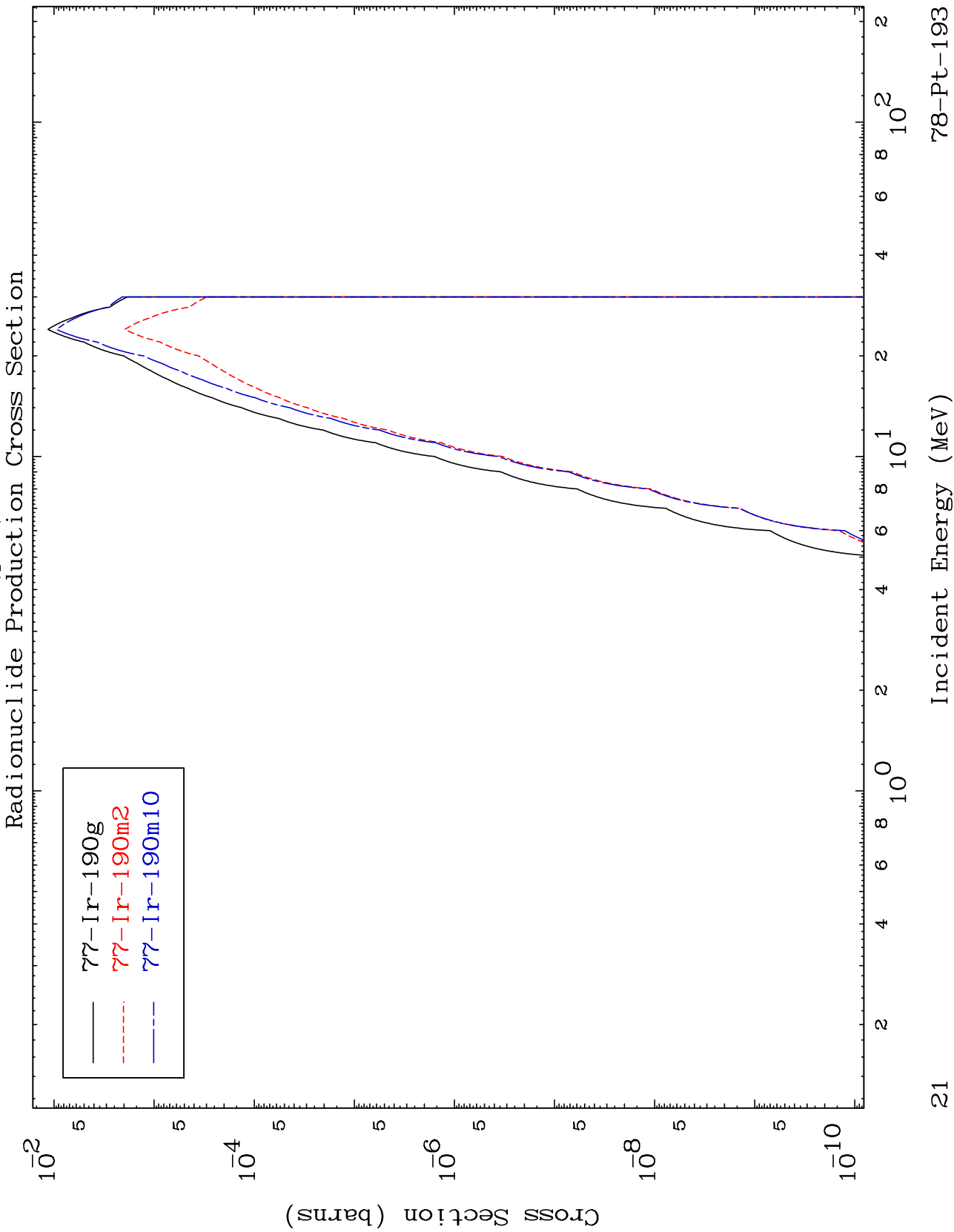
Incident Energy (MeV)

78-Pt-193

MAT 7835

(p,  $\alpha$ )

78-Pt-193

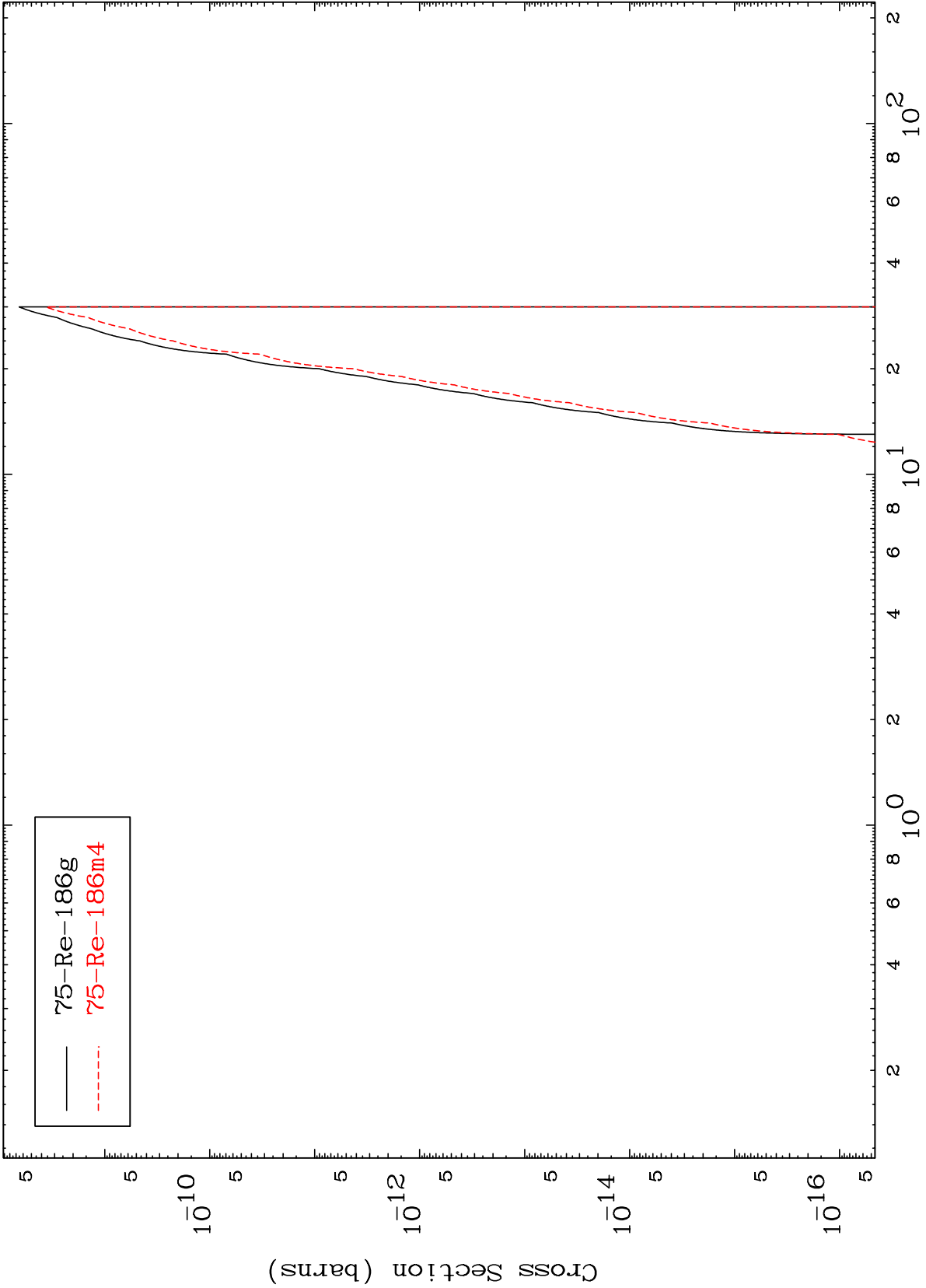


MAT 7835

(p,2α)

78-Pt-193

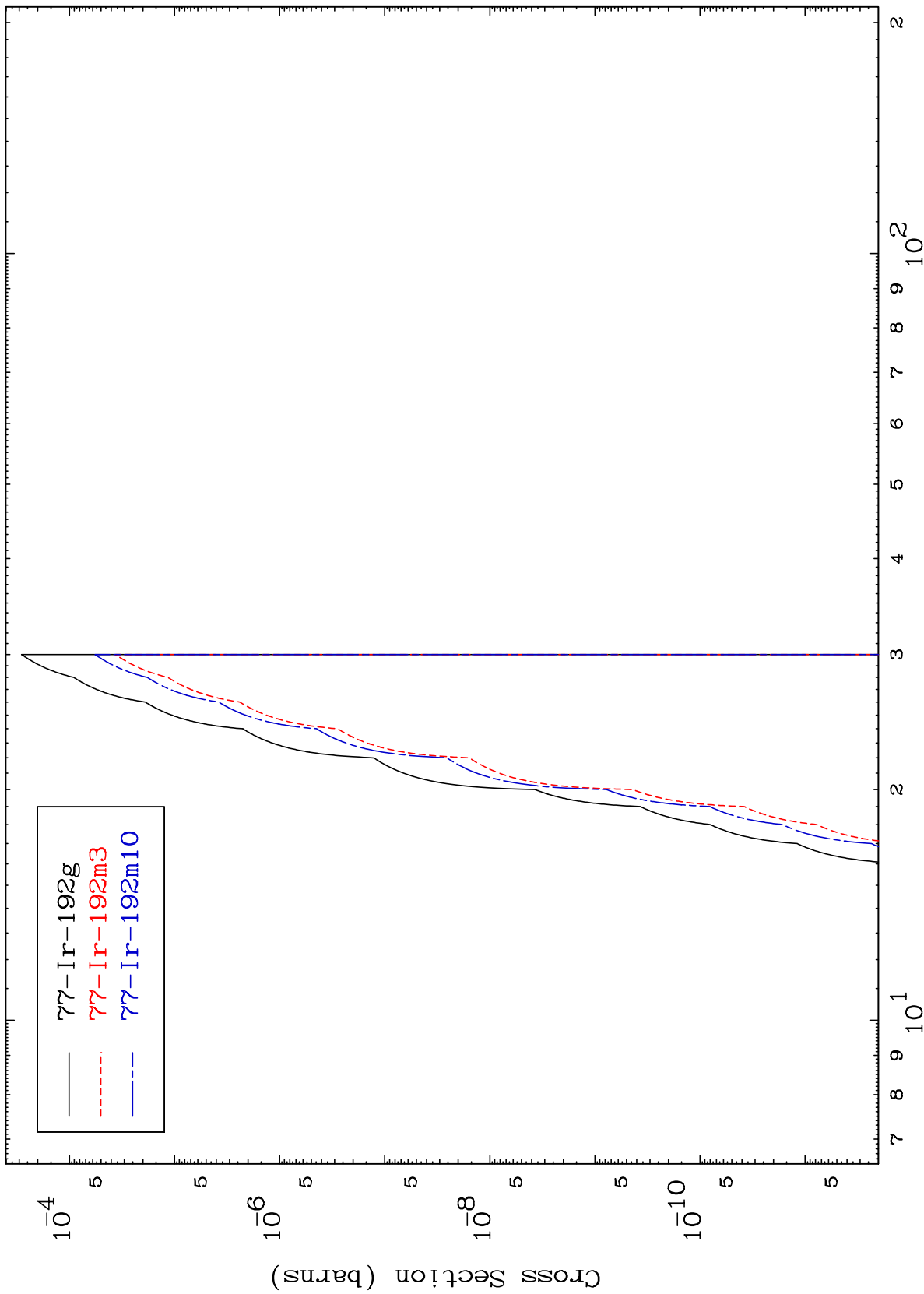
Radionuclide Production Cross Section



MAT 7835

78-Pt-193

(p,2p)  
Radionuclide Production Cross Section



78-Pt-193

Incident Energy (MeV)

23

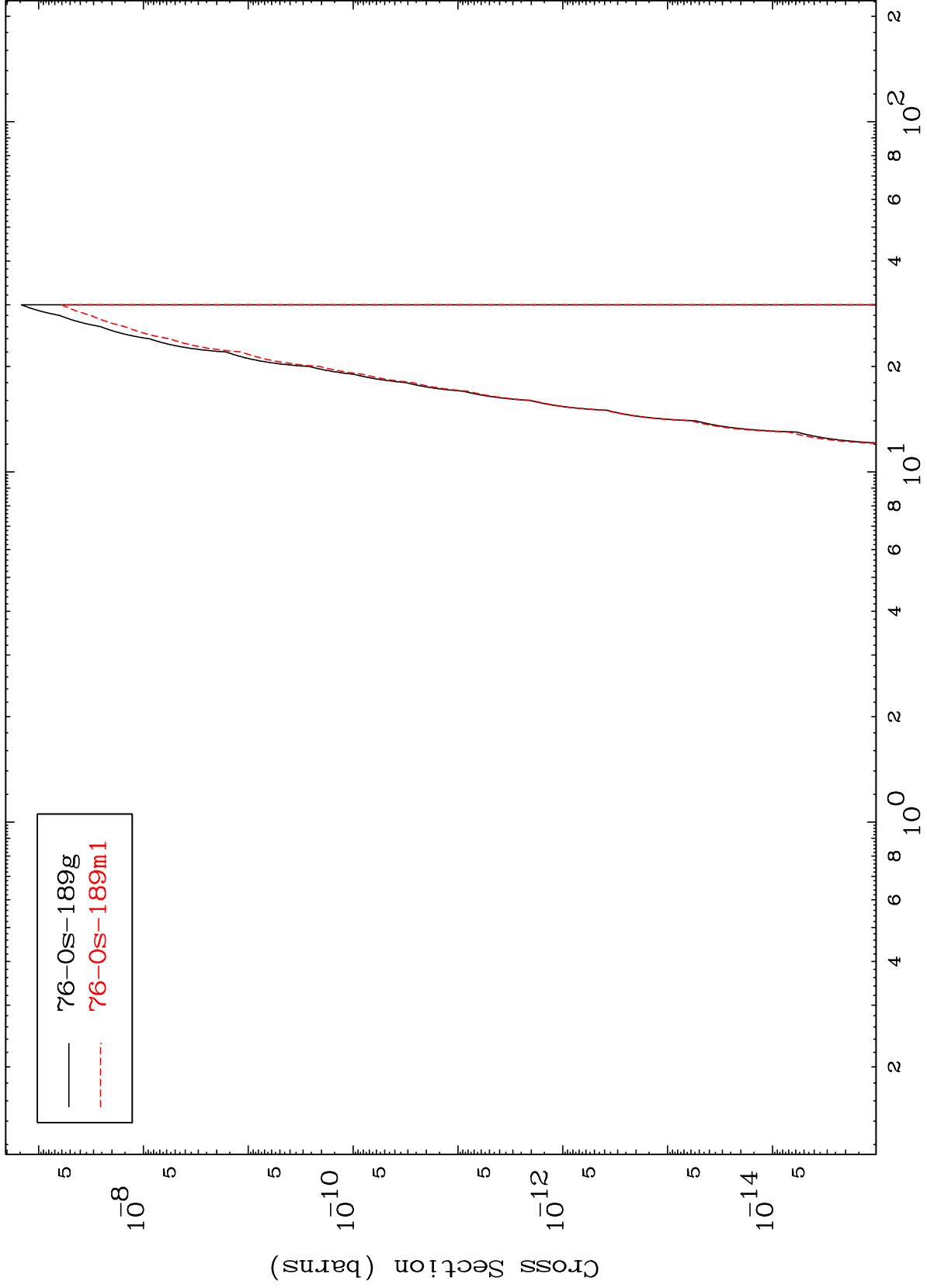


MAT 7835

(p,p)  $\alpha$

78-Pt-193

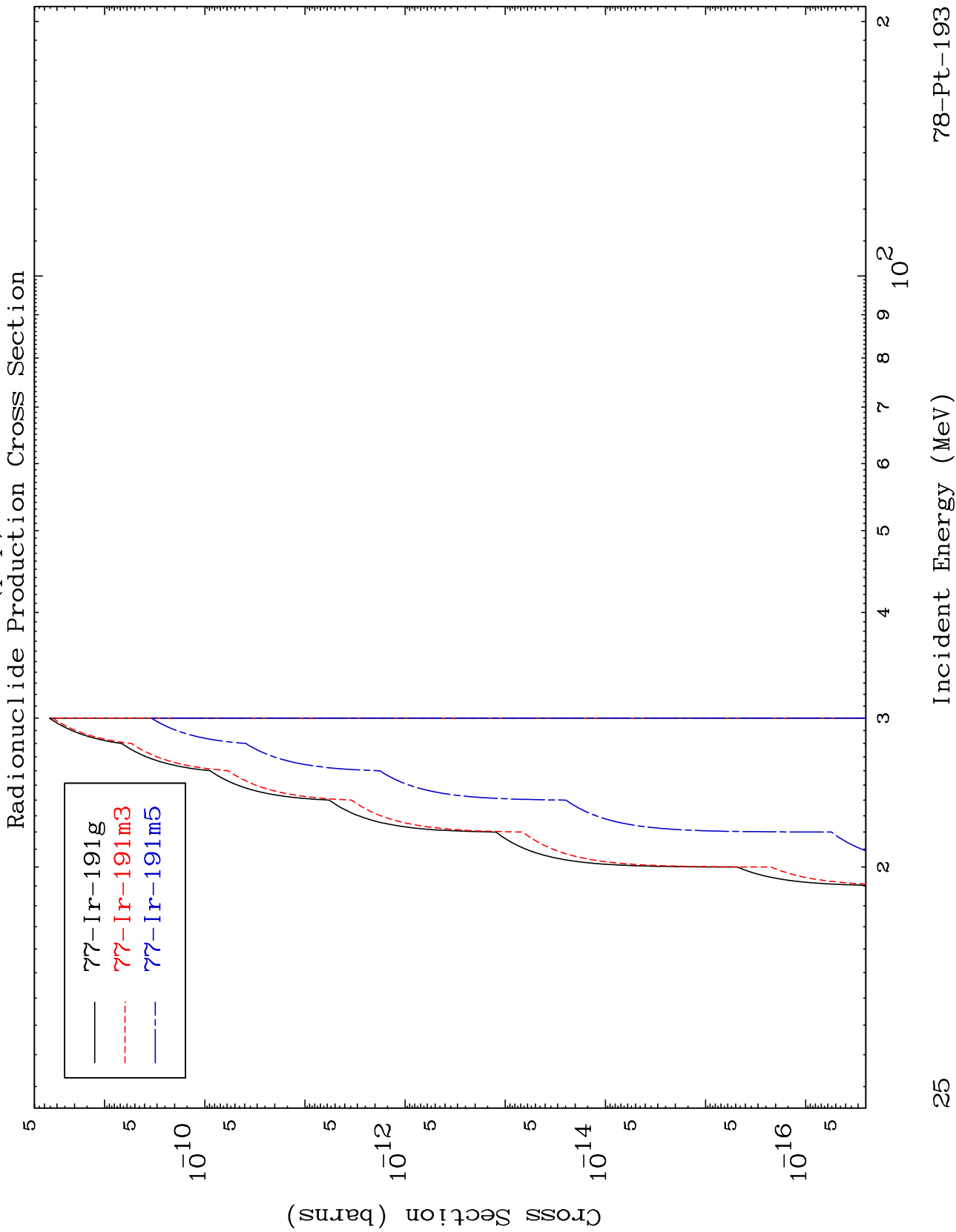
Radionuclide Production Cross Section



24

Incident Energy (MeV)

78-Pt-193



Radionuclide Production Cross Section

