

Program EVALPLOT  
(Version 2021-1)

by

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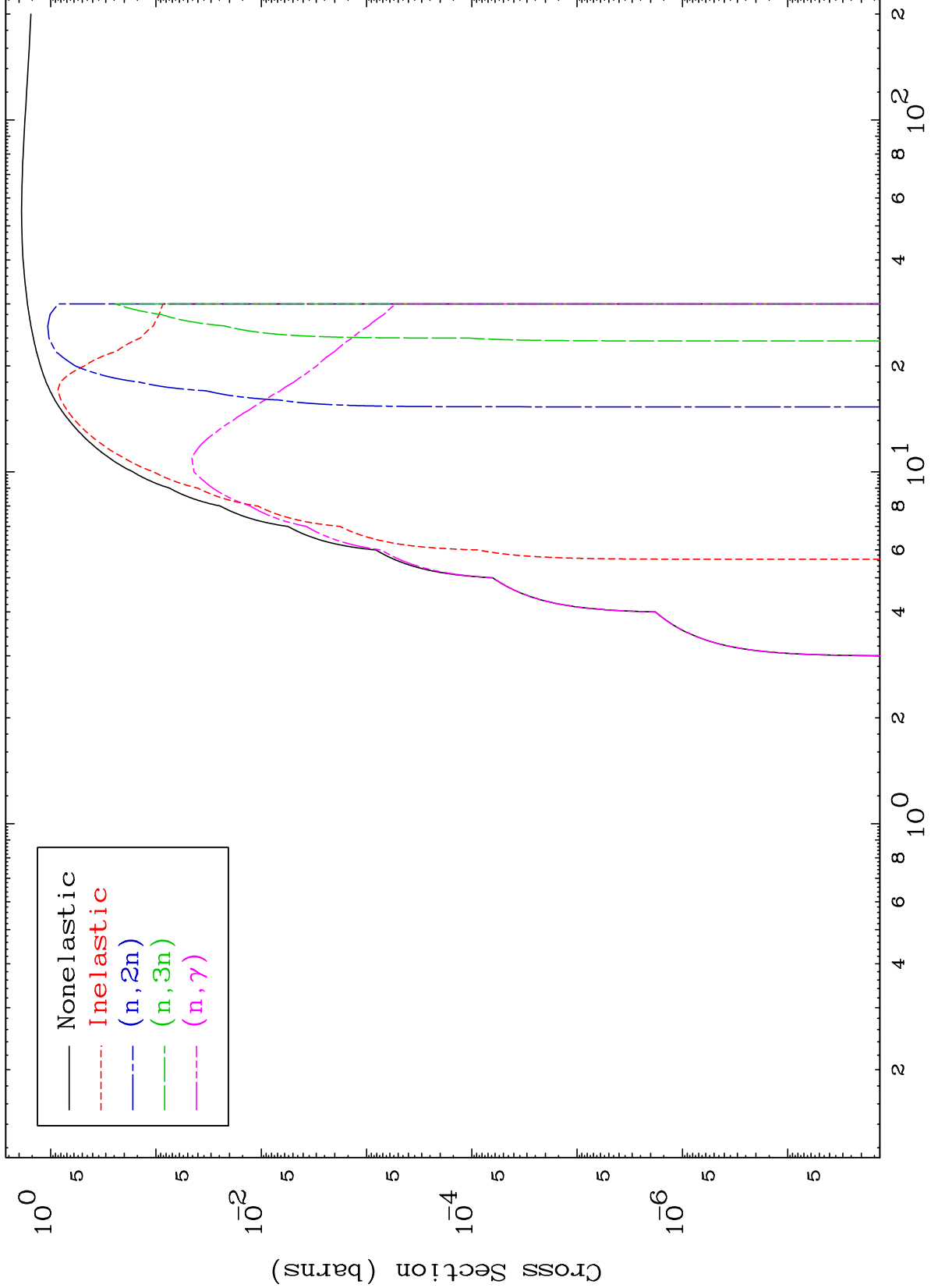
Press Mouse Button to Start

MAT 7810

Proton Major

78-Pt-185

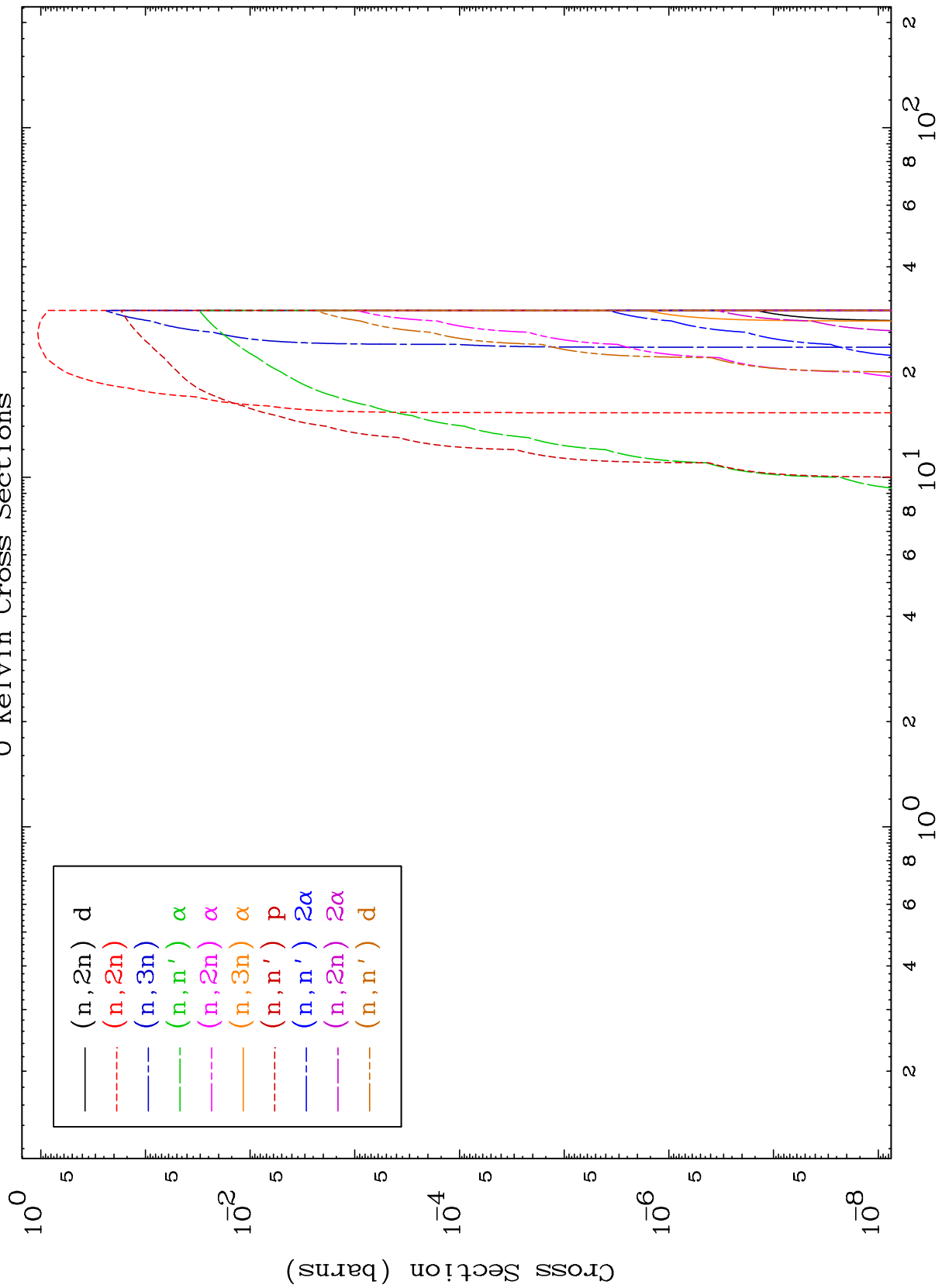
0 Kelvin Cross Sections



MAT 7810

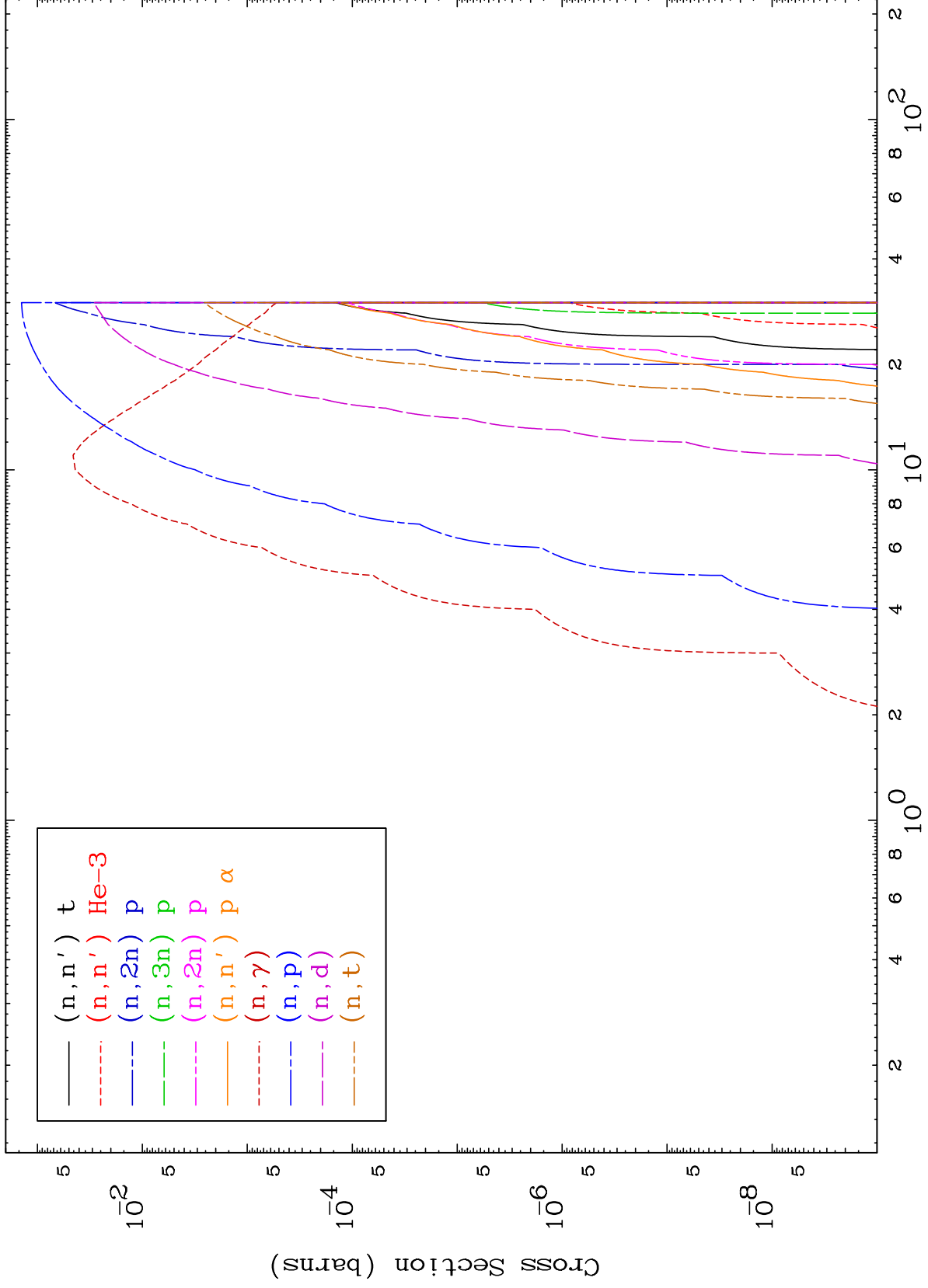
Proton Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-185



78-Pt-185

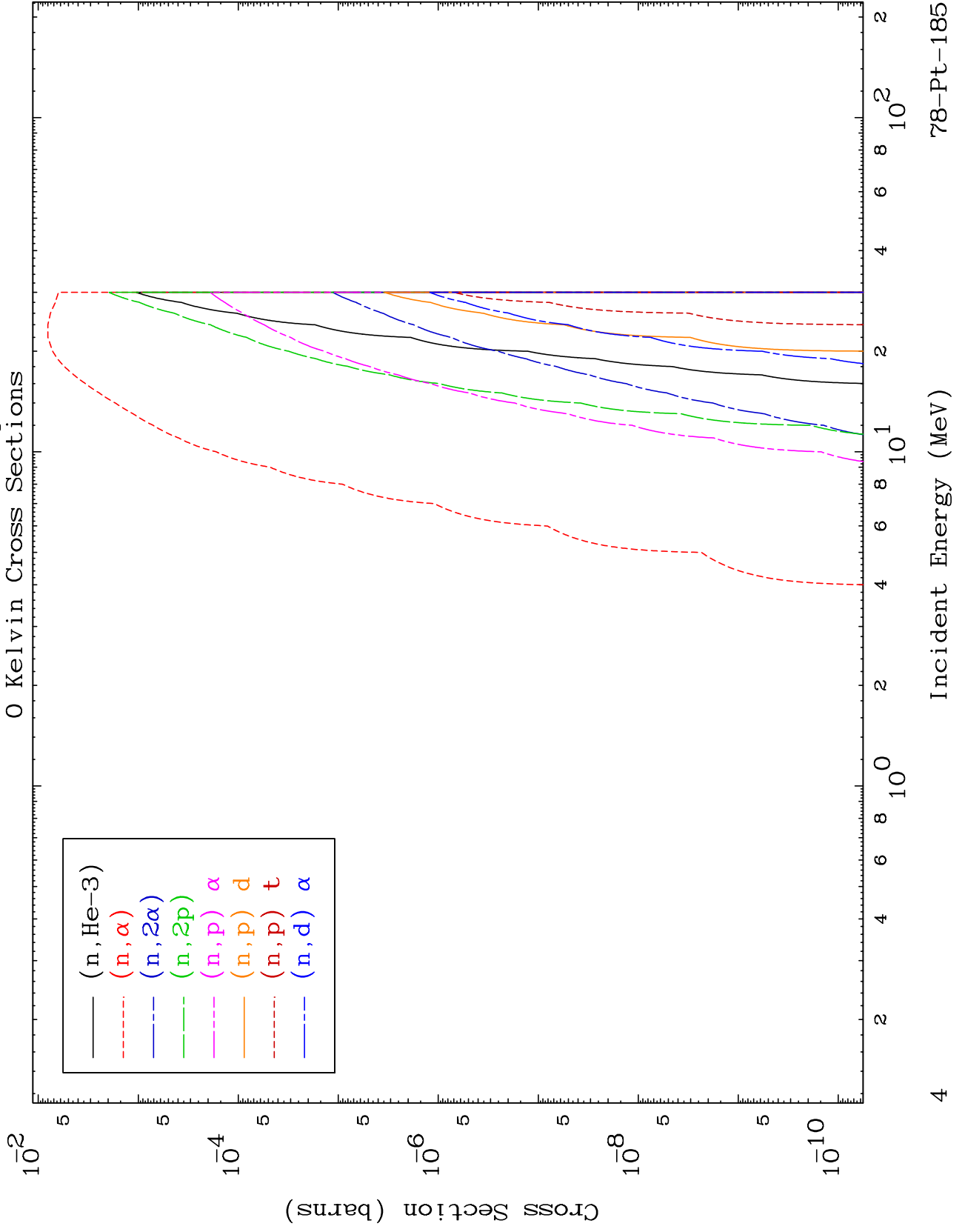
Incident Energy (MeV)



MAT 7810

Proton Neutron Absorption  
0 Kelvin Cross Sections

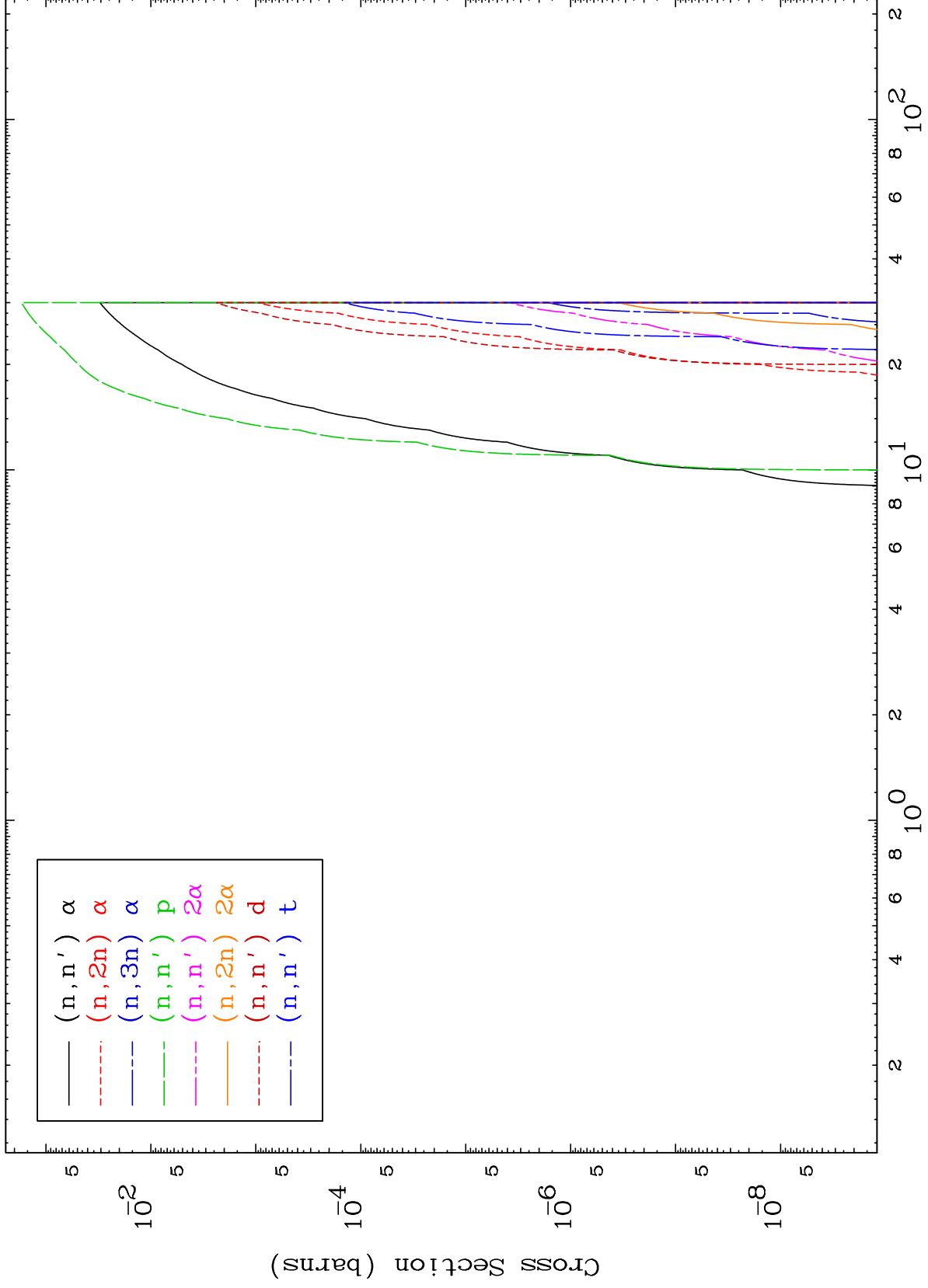
78-Pt-185



MAT 7810

Proton Charged Particle  
0 Kelvin Cross Sections

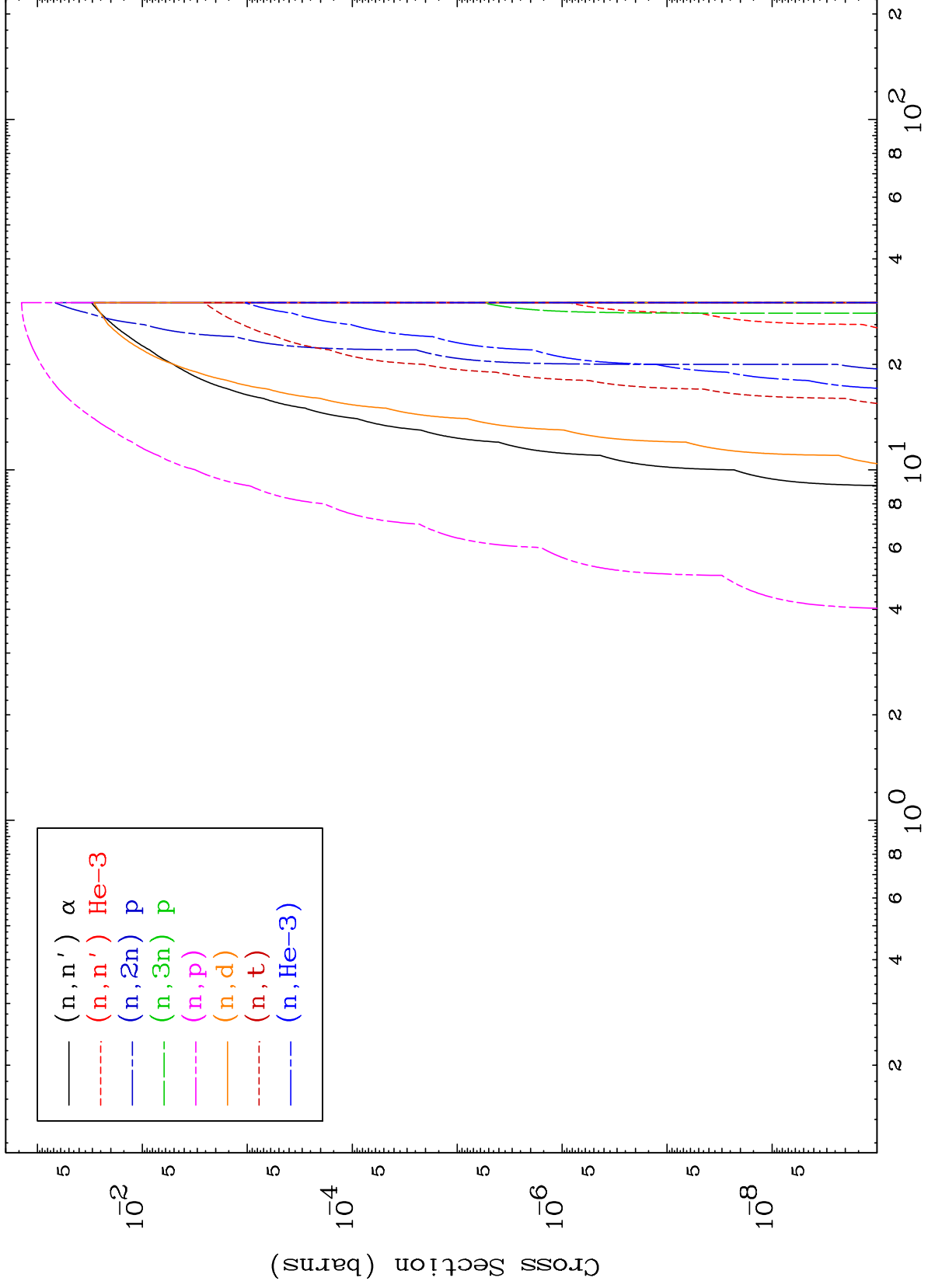
78-Pt-185

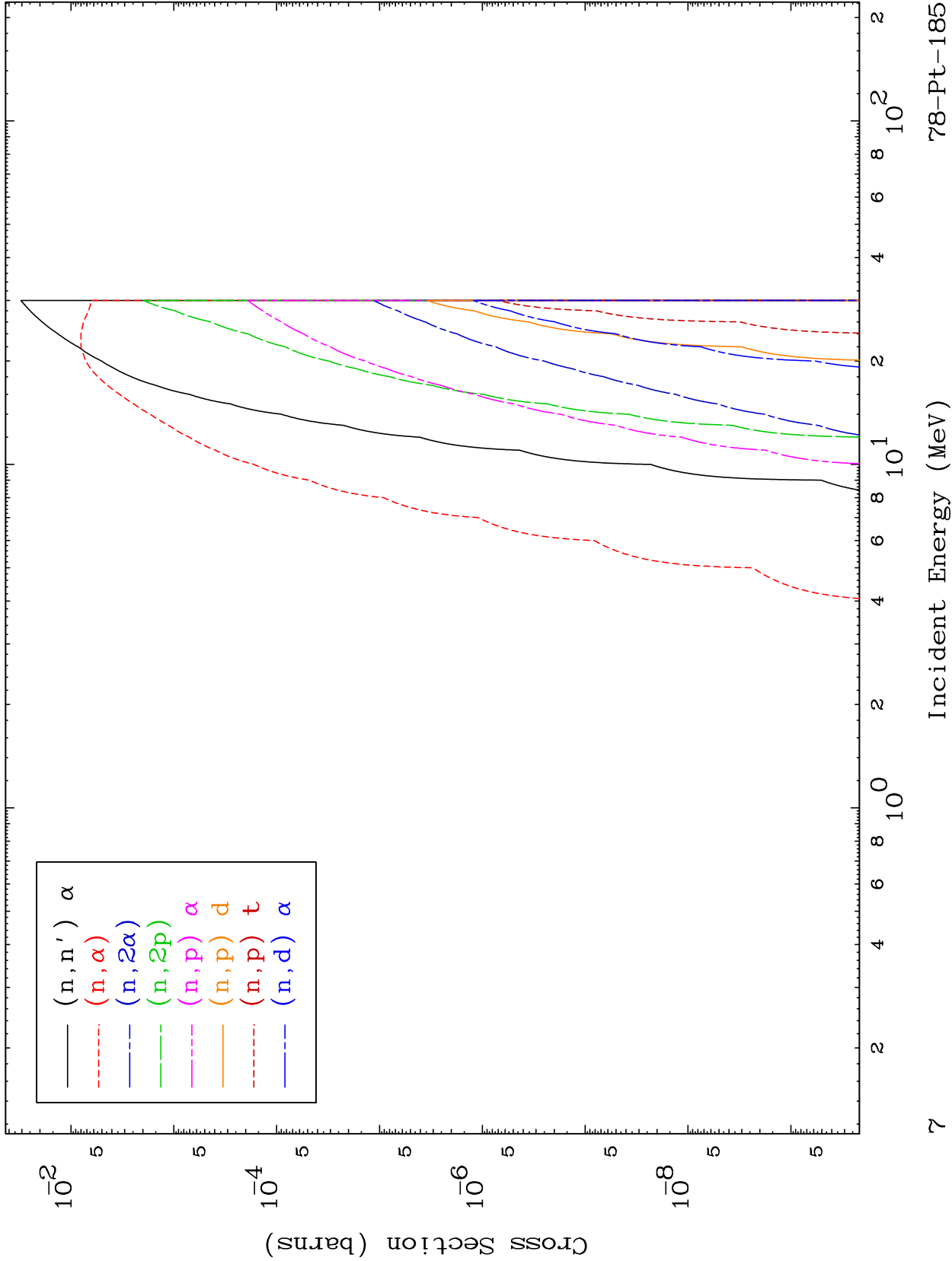


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Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-185

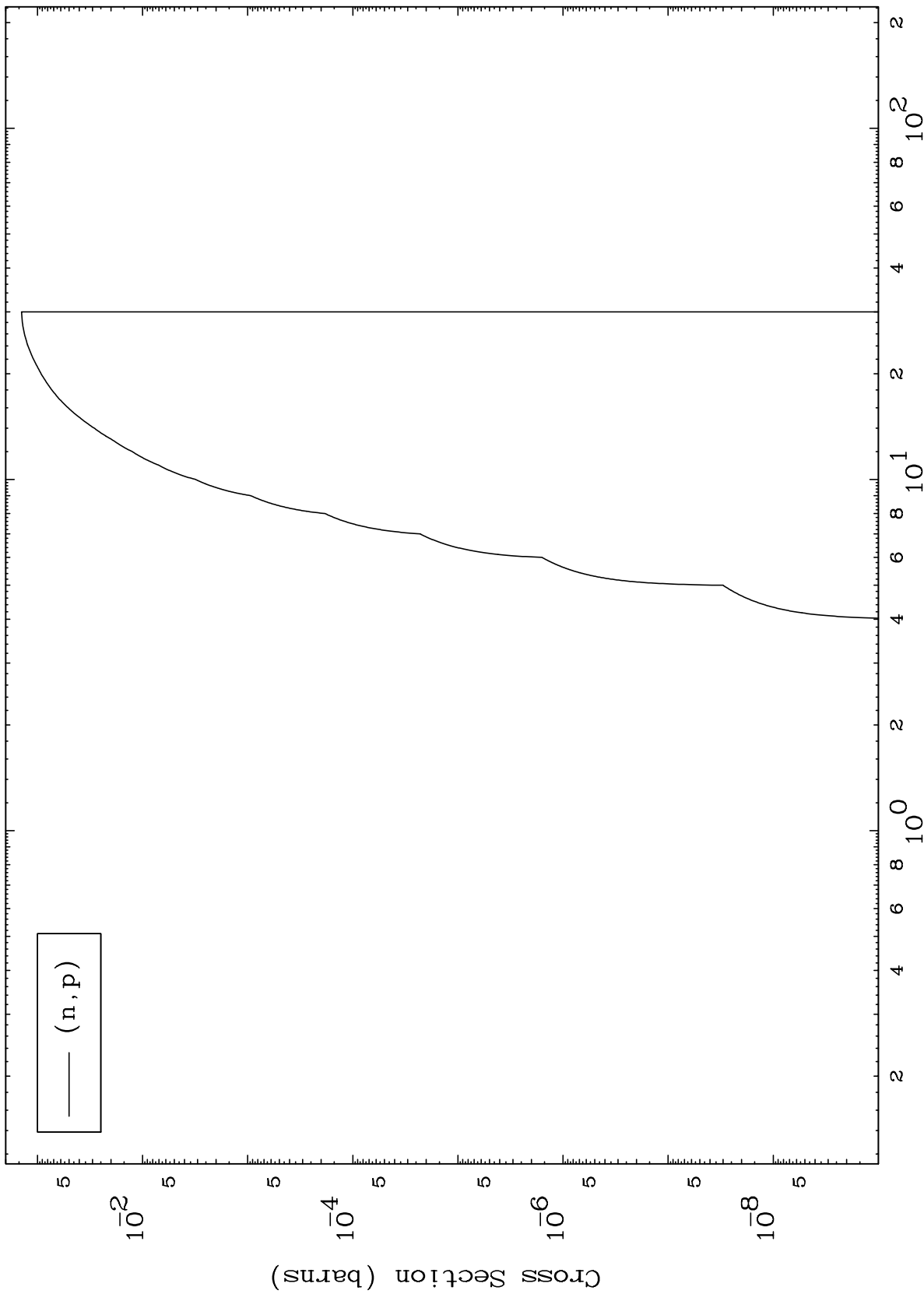




MAT 7810

78-Pt-185

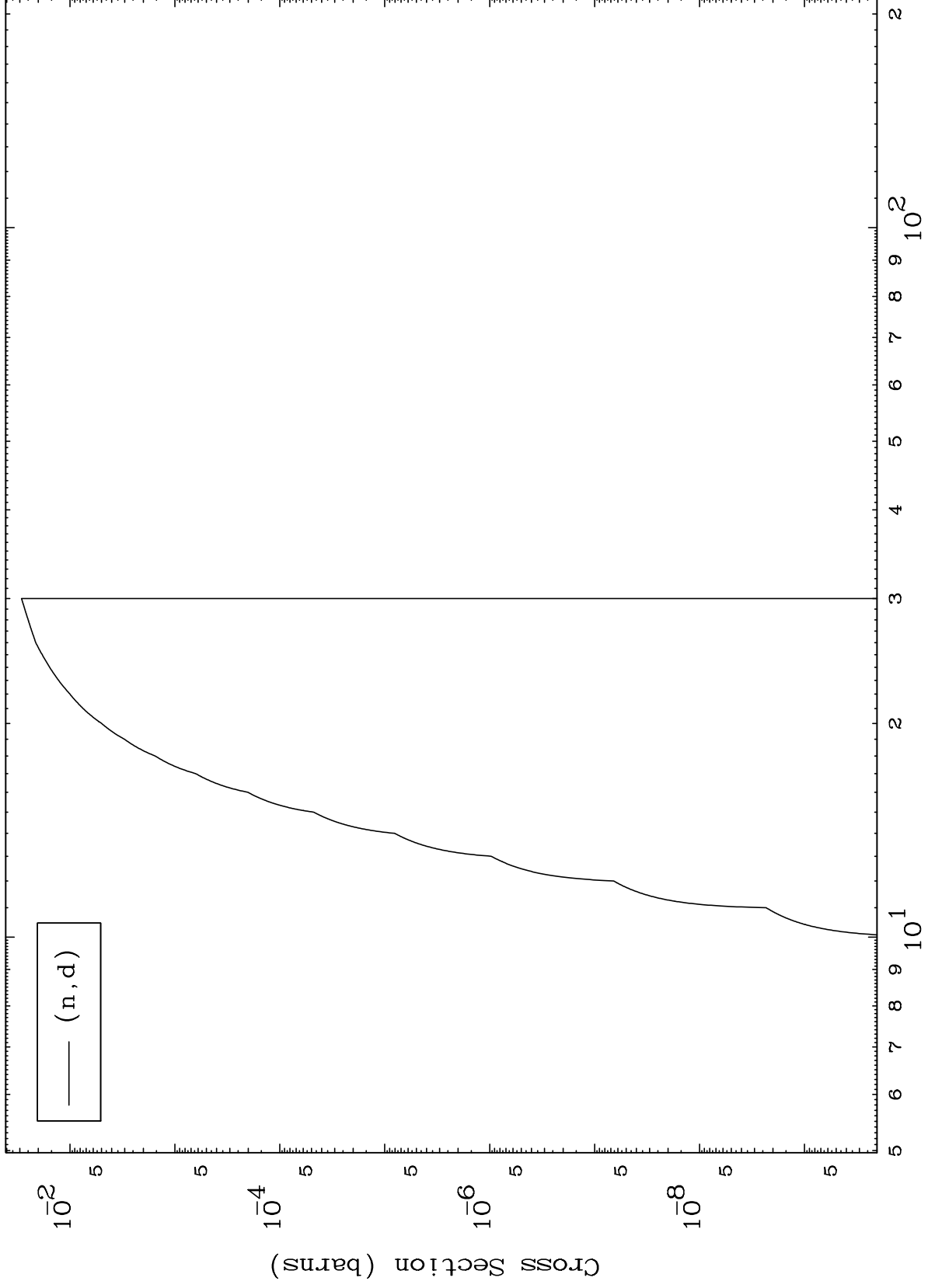
(p,p) Levels  
0 Kelvin Cross Sections



MAT 7810

(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-185



9

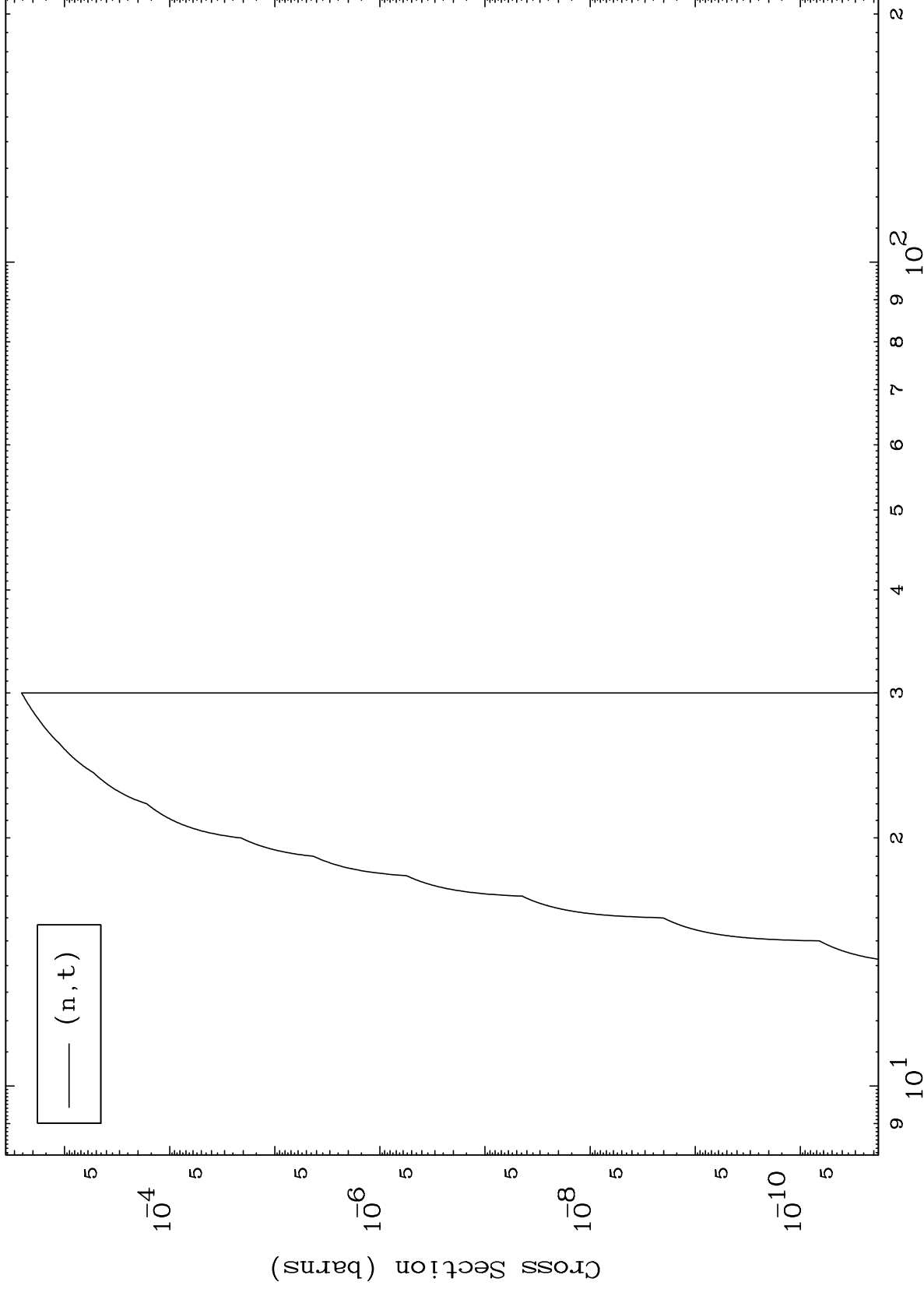
Incident Energy (MeV)

78-Pt-185

MAT 7810

(p,t) Levels  
0 Kelvin Cross Sections

78-Pt-185

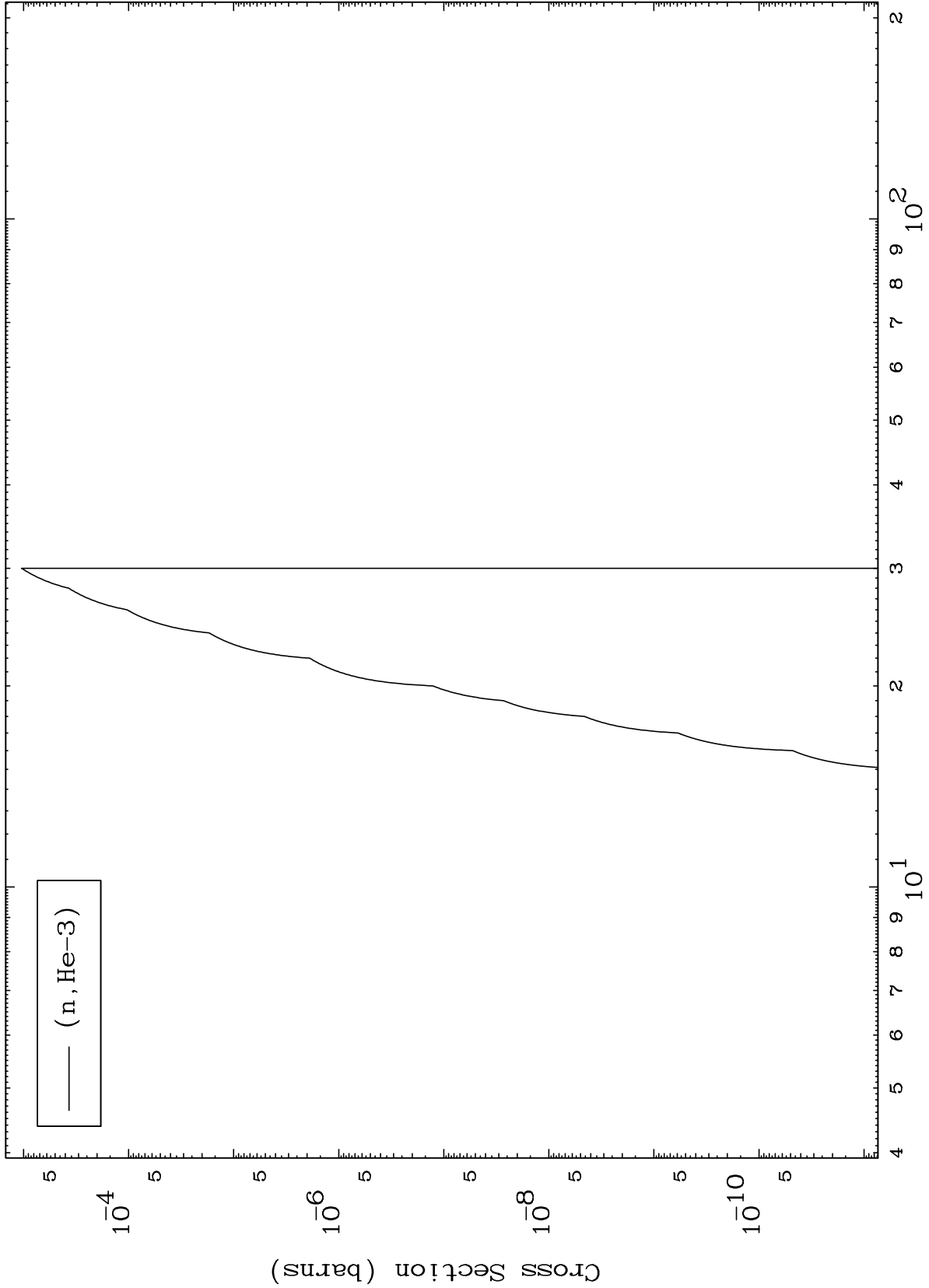


10

Incident Energy (MeV)

78-Pt-185

(p,He3) Levels  
0 Kelvin Cross Sections

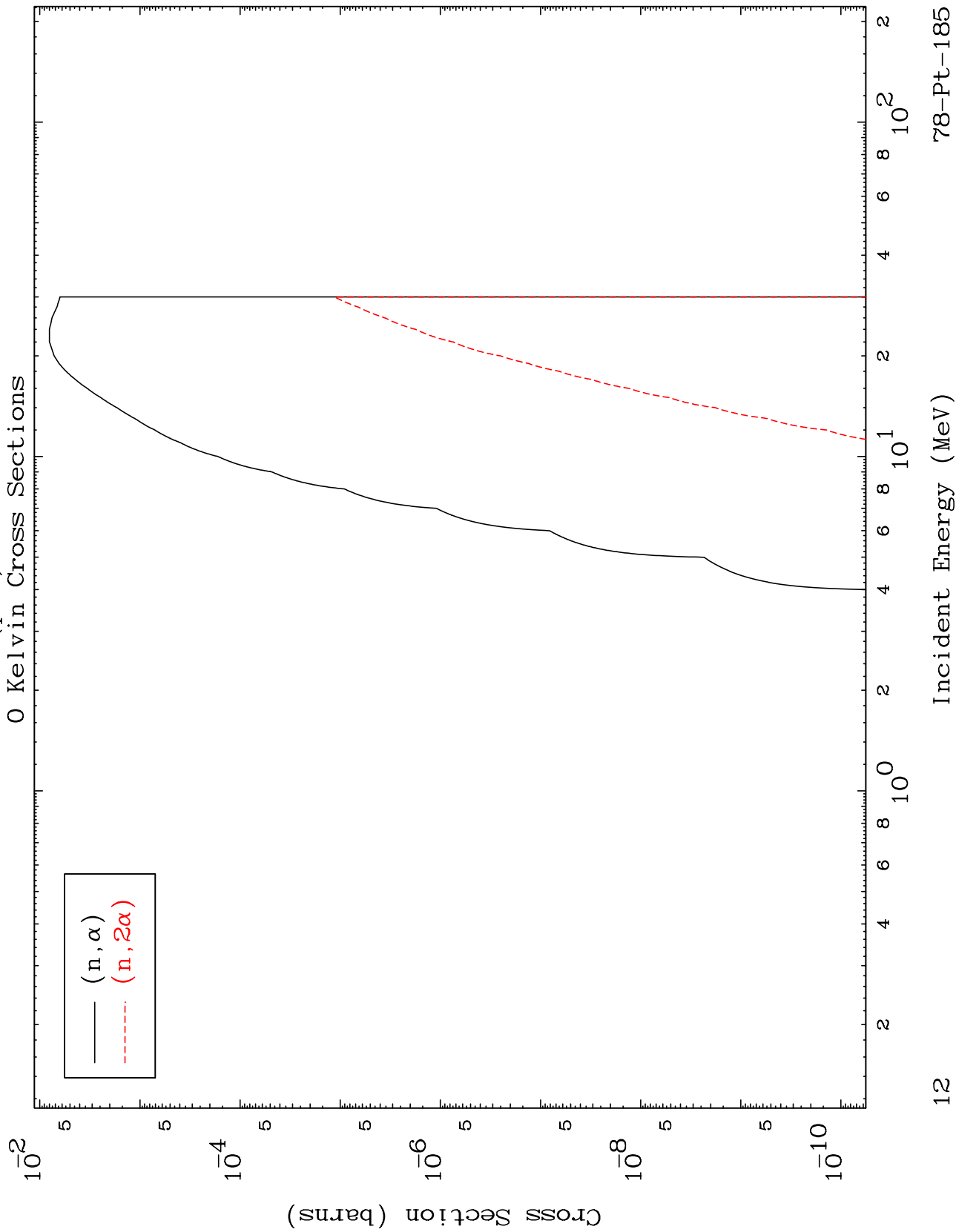


Incident Energy (MeV)

MAT 7810

(p,  $\alpha$ ) Levels

78-Pt-185



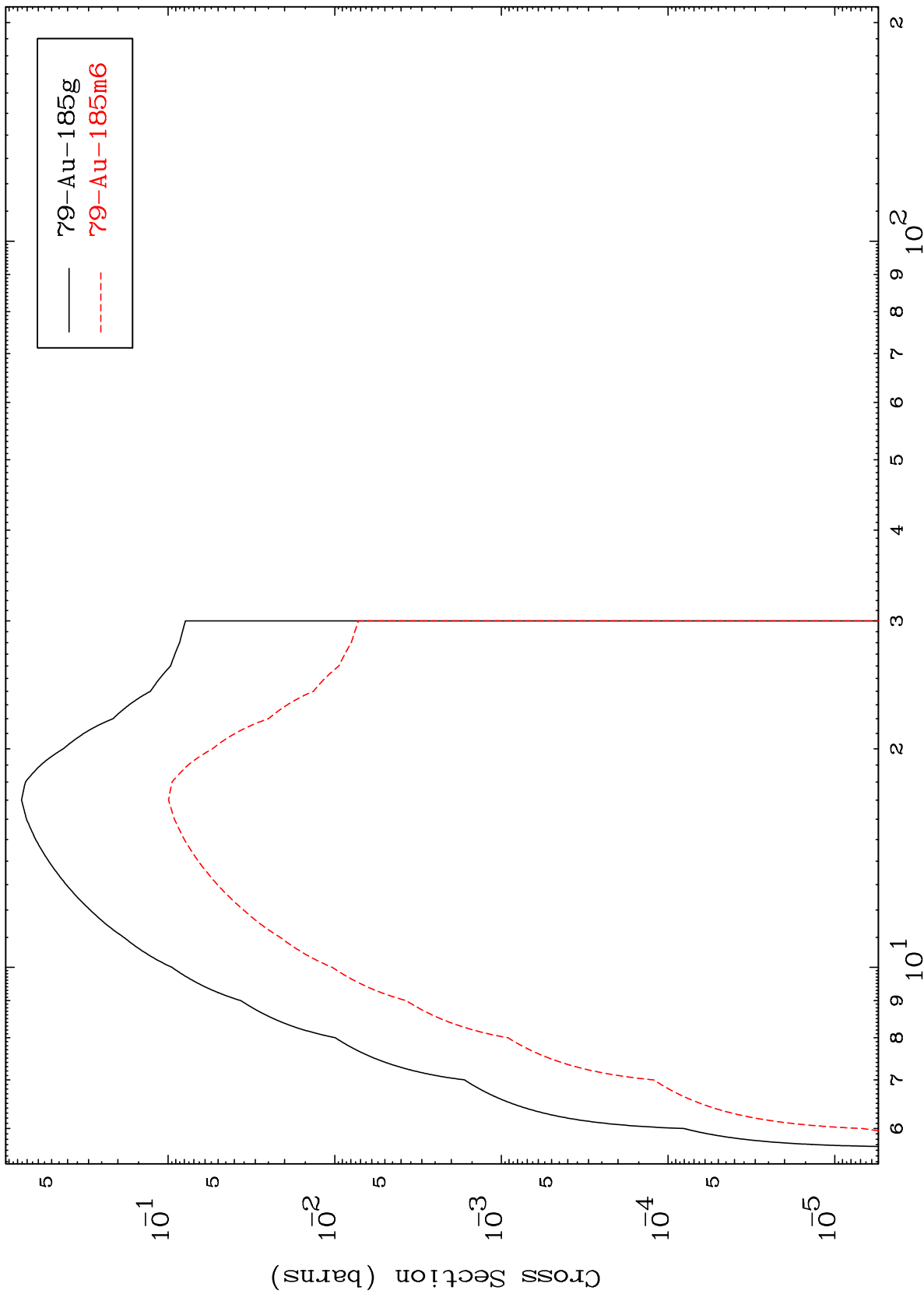
12

78-Pt-185

MAT 7810

78-Pt-185

Inelastic  
Radionuclide Production Cross Section



13

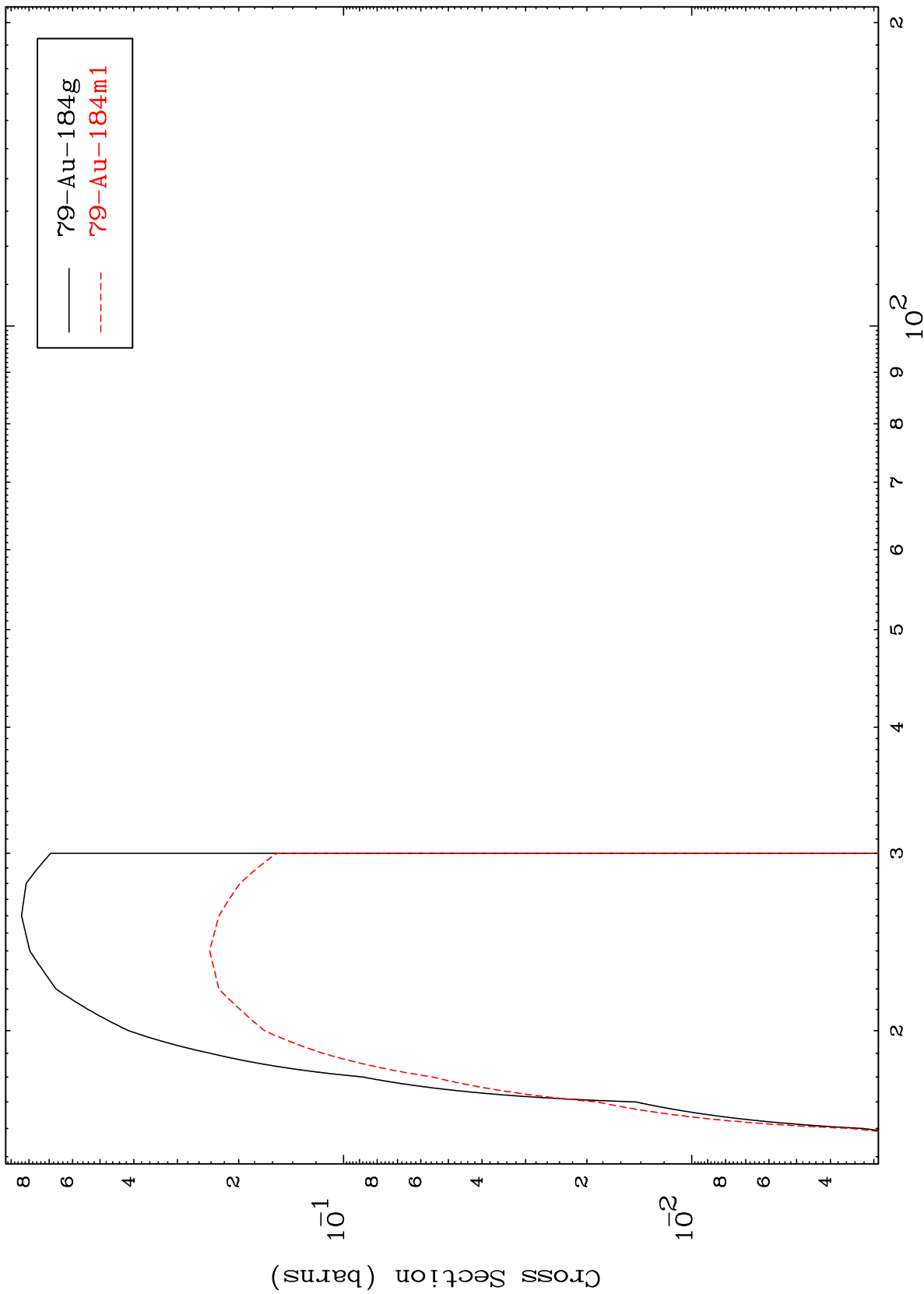
Incident Energy (MeV)

78-Pt-185

MAT 7810

78-Pt-185

(n,2n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

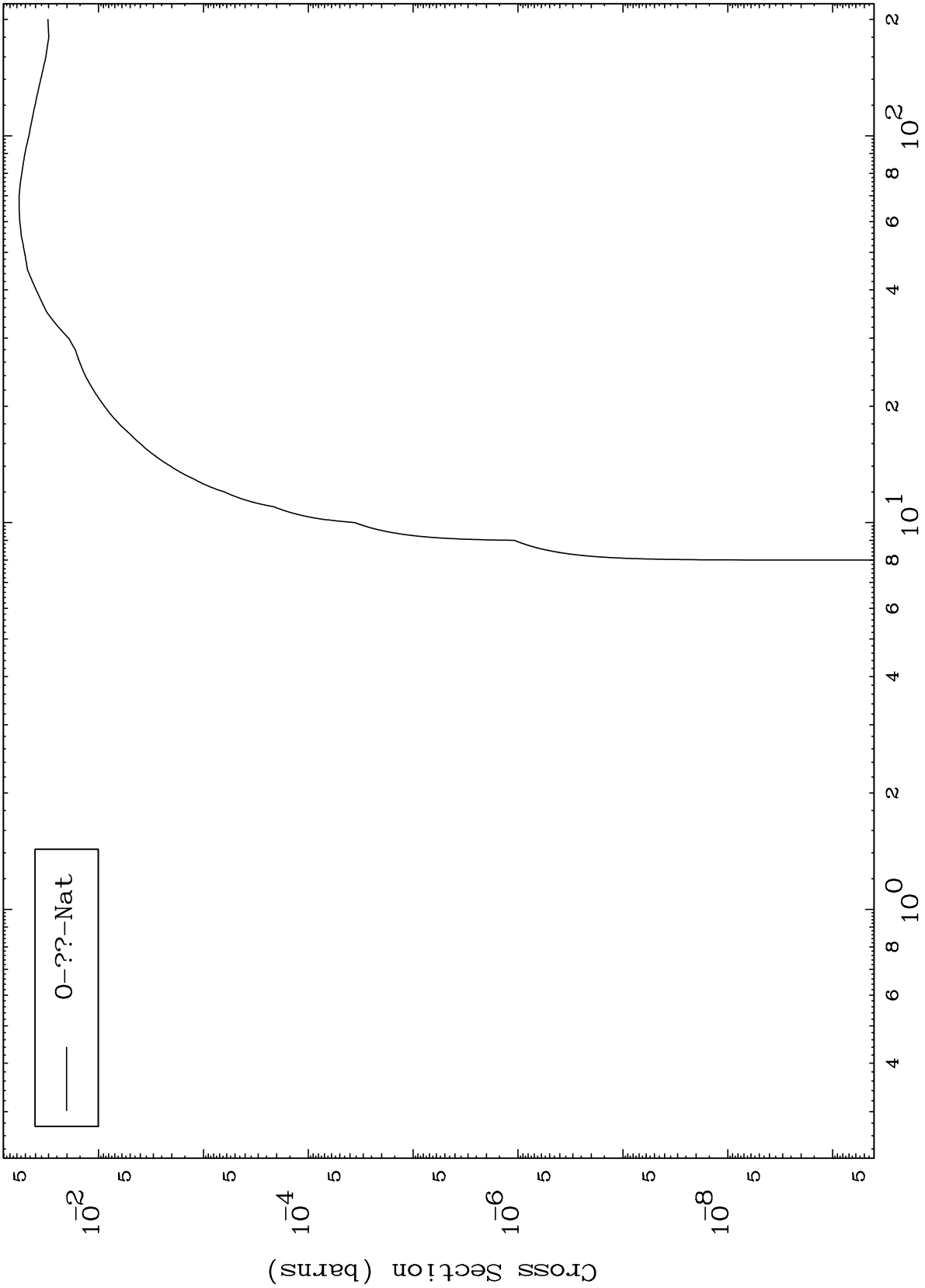
78-Pt-185

MAT 7810

Fission

78-Pt-185

Radionuclide Production Cross Section



15

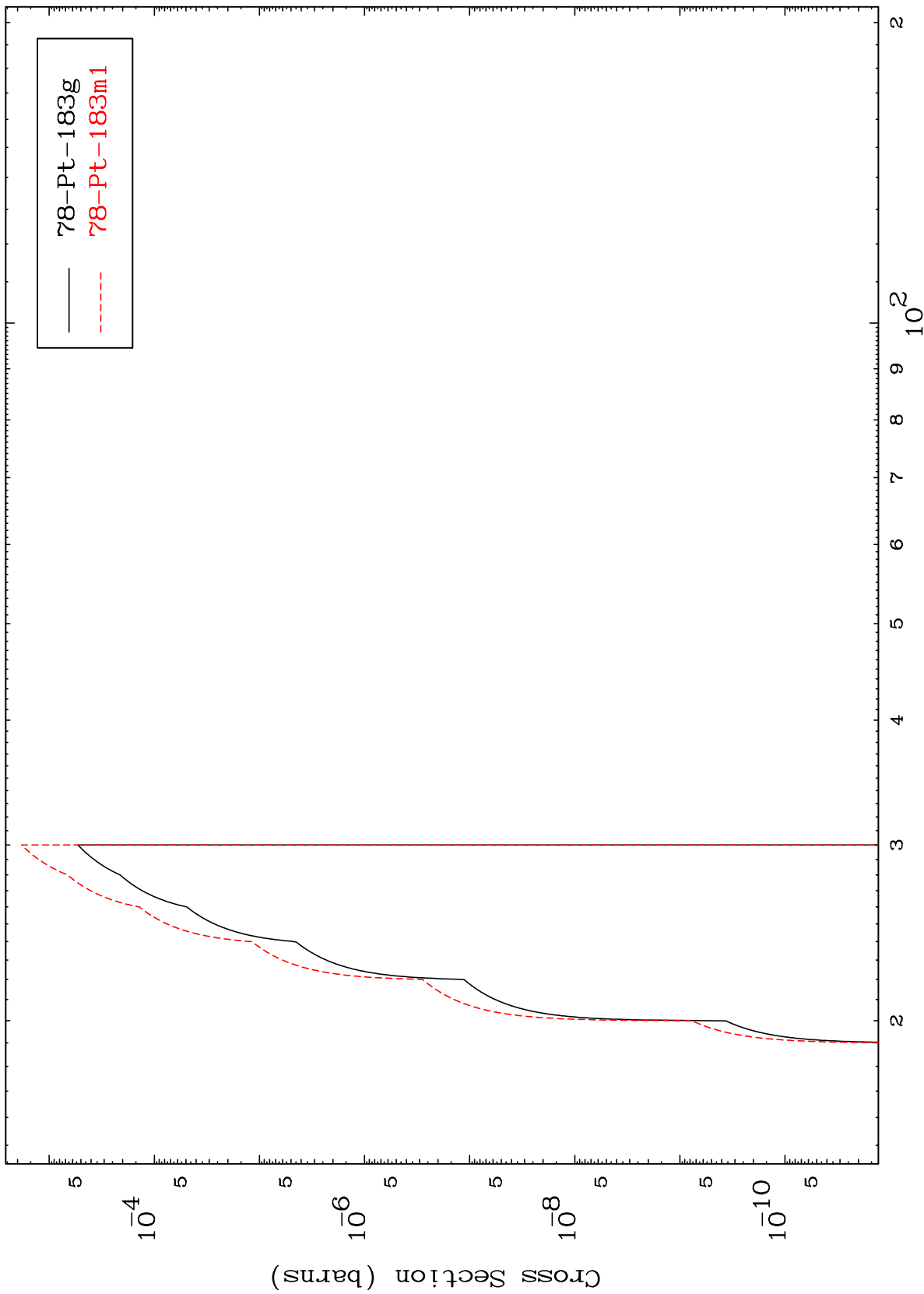
78-Pt-185

MAT 7810

(n,n') d

78-Pt-185

Radionuclide Production Cross Section



16

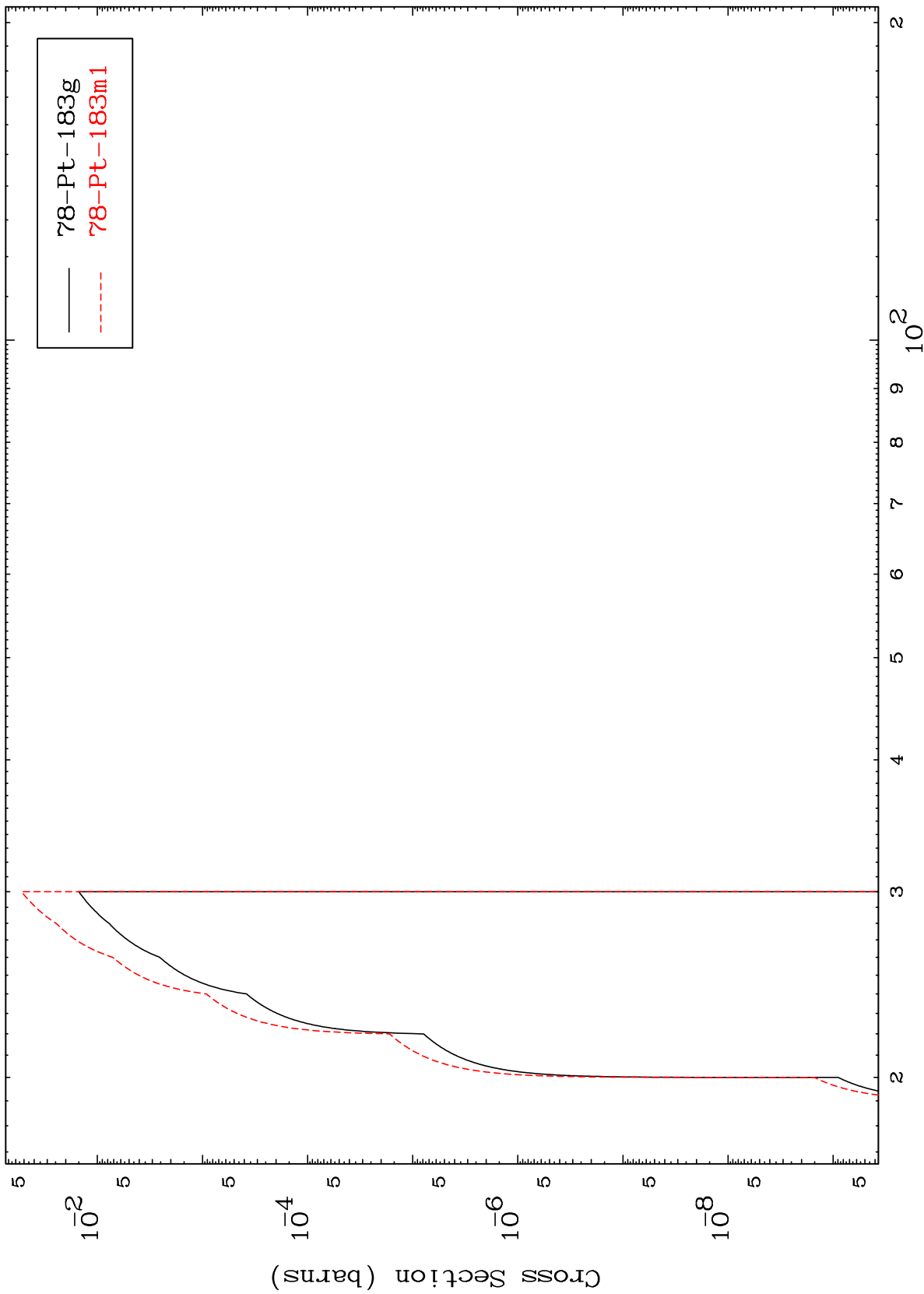
Incident Energy (MeV)

78-Pt-185

MAT 7810

78-Pt-185

(n,2n) p  
Radionuclide Production Cross Section



17

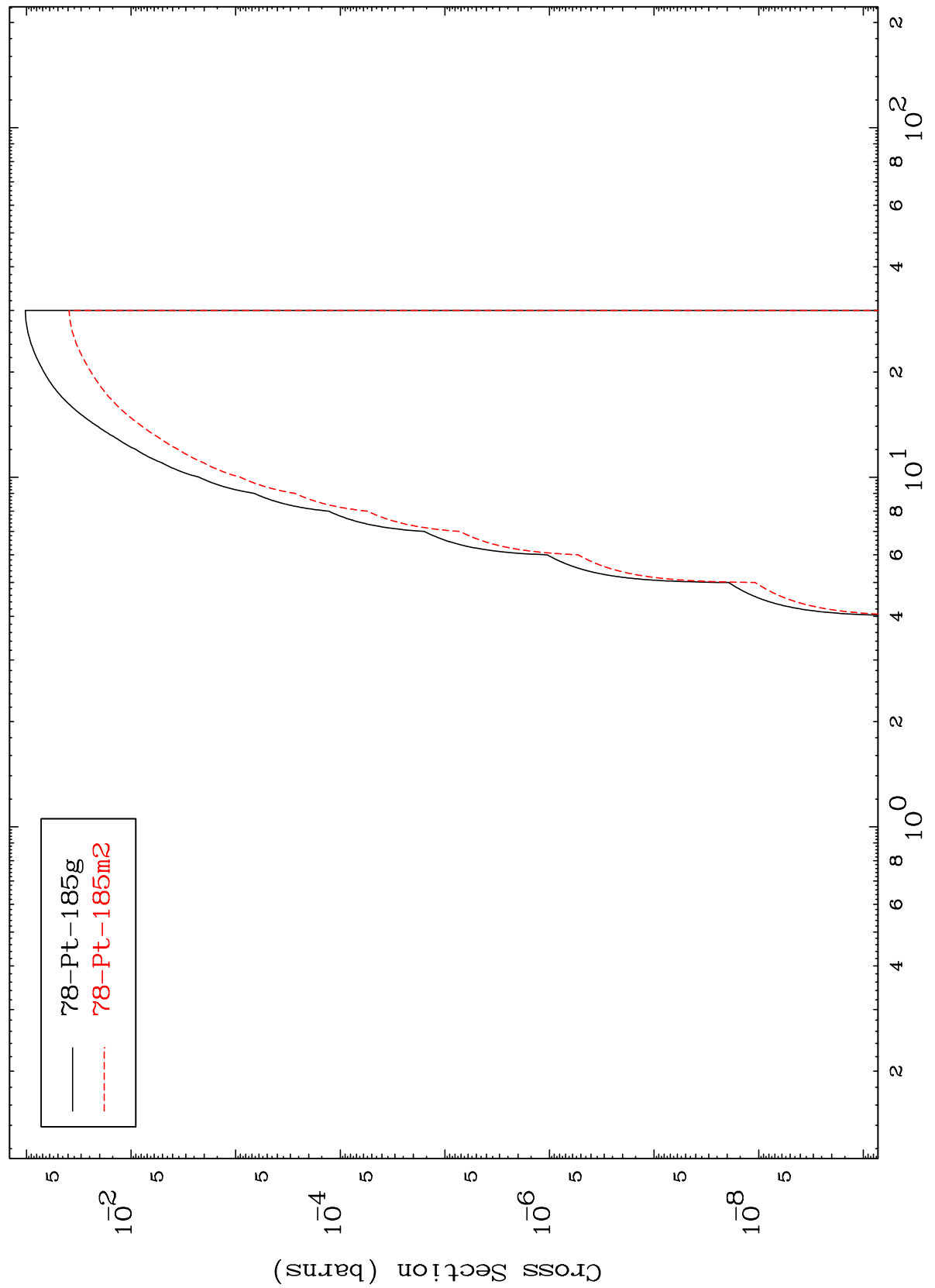
78-Pt-185

Incident Energy (MeV)

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78-Pt-185

(n,p)  
Radionuclide Production Cross Section



18

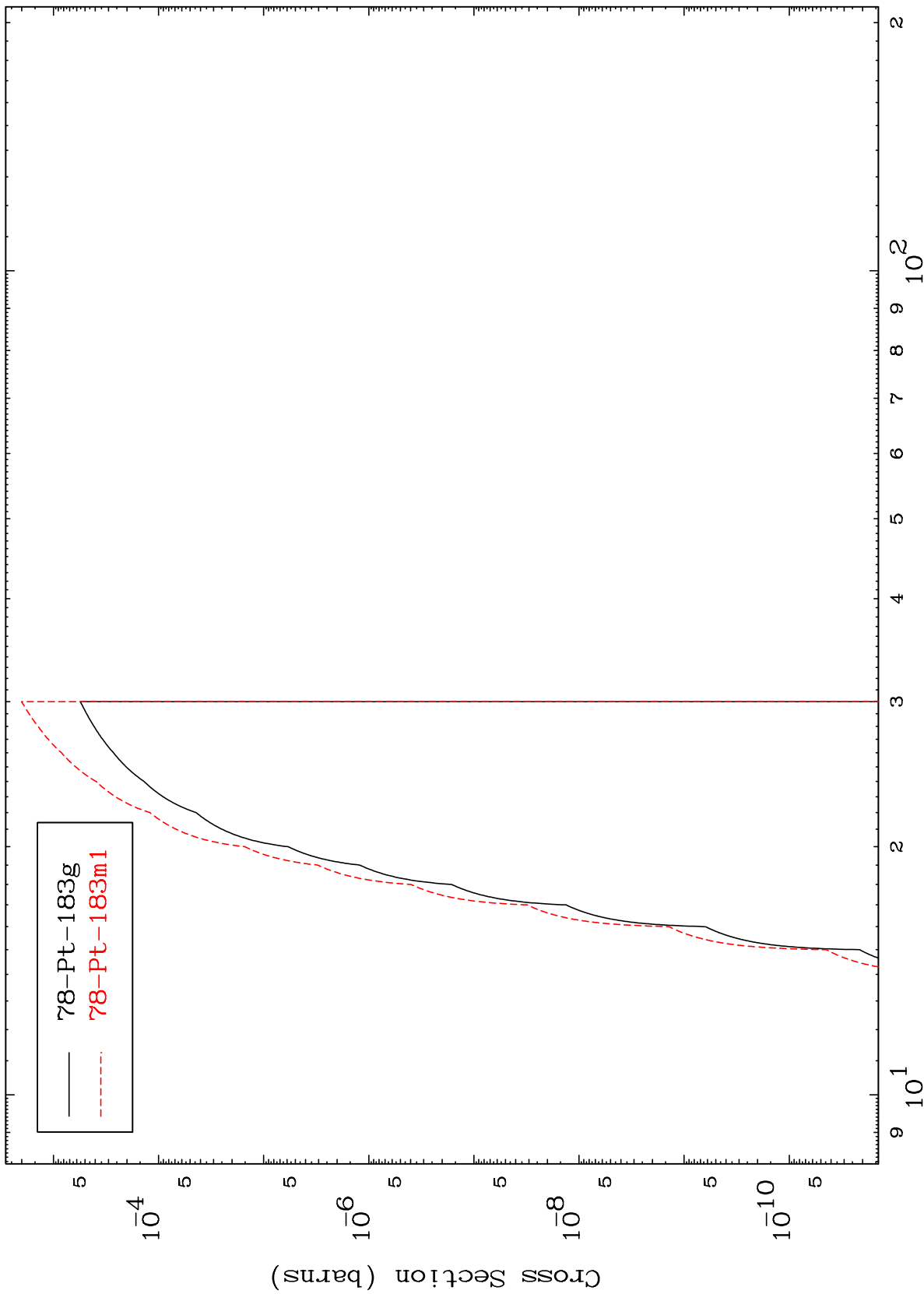
78-Pt-185

Incident Energy (MeV)

MAT 7810

78-Pt-185

(n,t)  
Radionuclide Production Cross Section



78-Pt-183g  
78-Pt-183m1

78-Pt-185

Incident Energy (MeV)

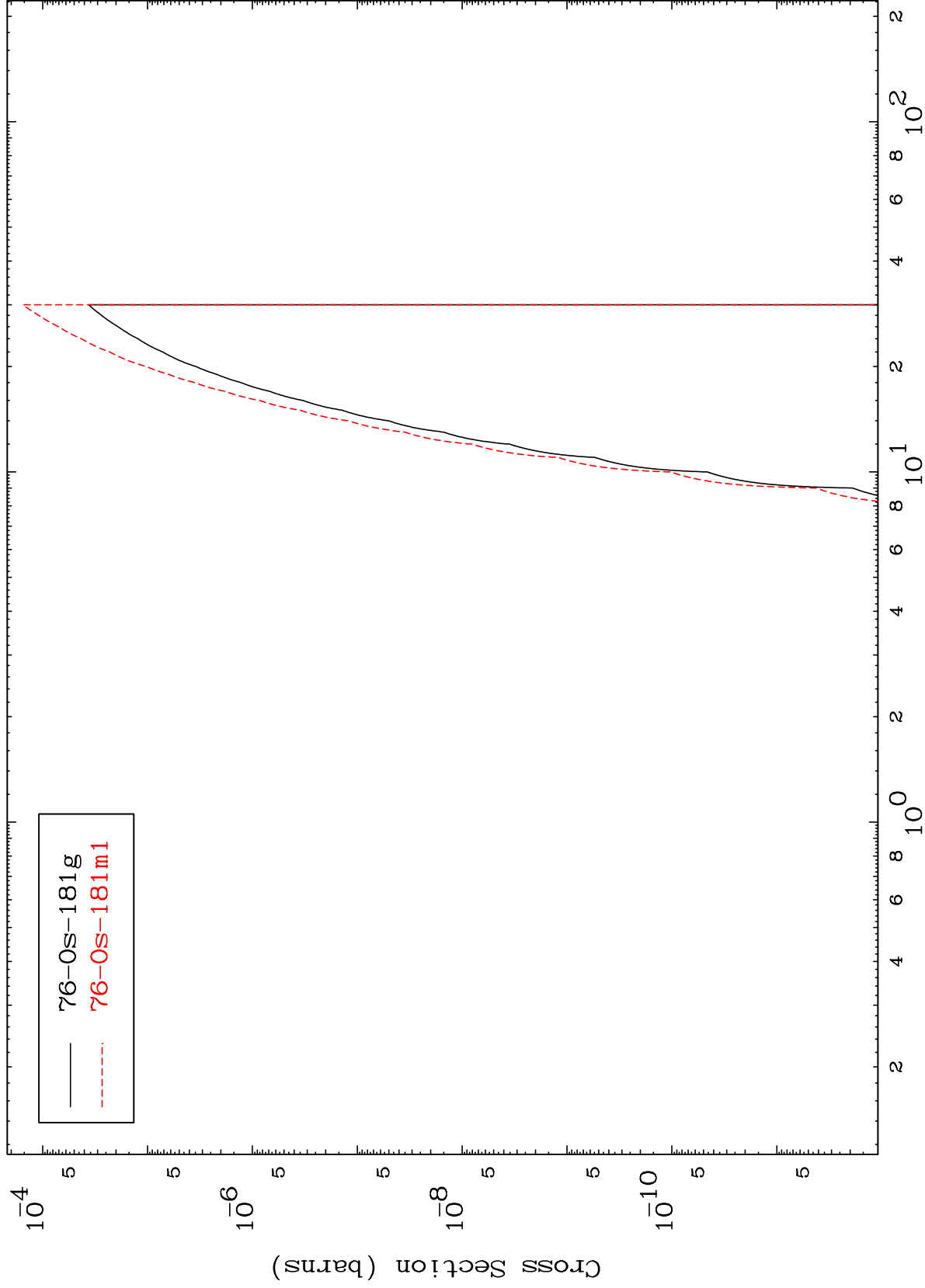
19

MAT 7810

(n,p)  $\alpha$

78-Pt-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

78-Pt-185