

Program EVALPLOT  
(Version 2018-1)

by

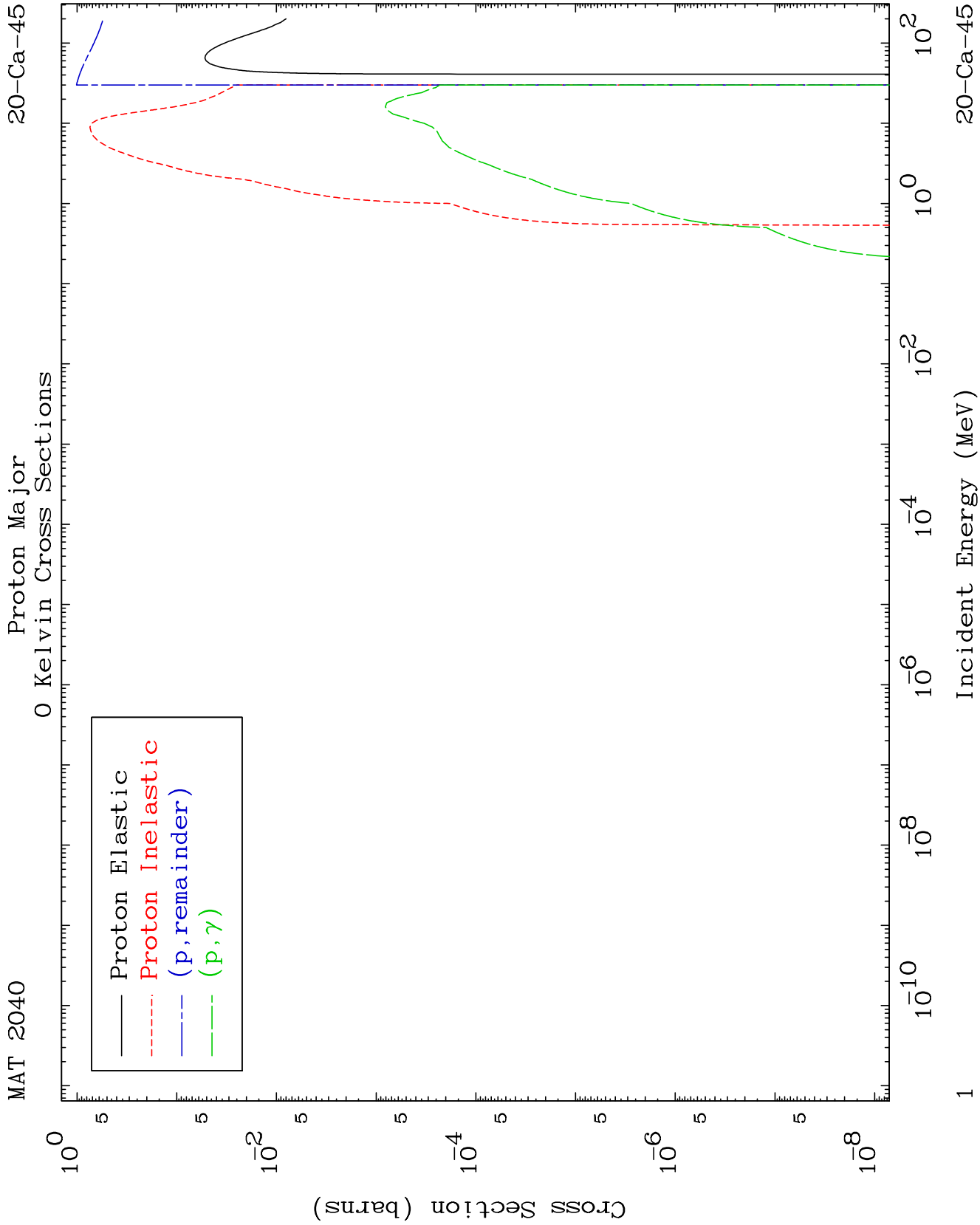
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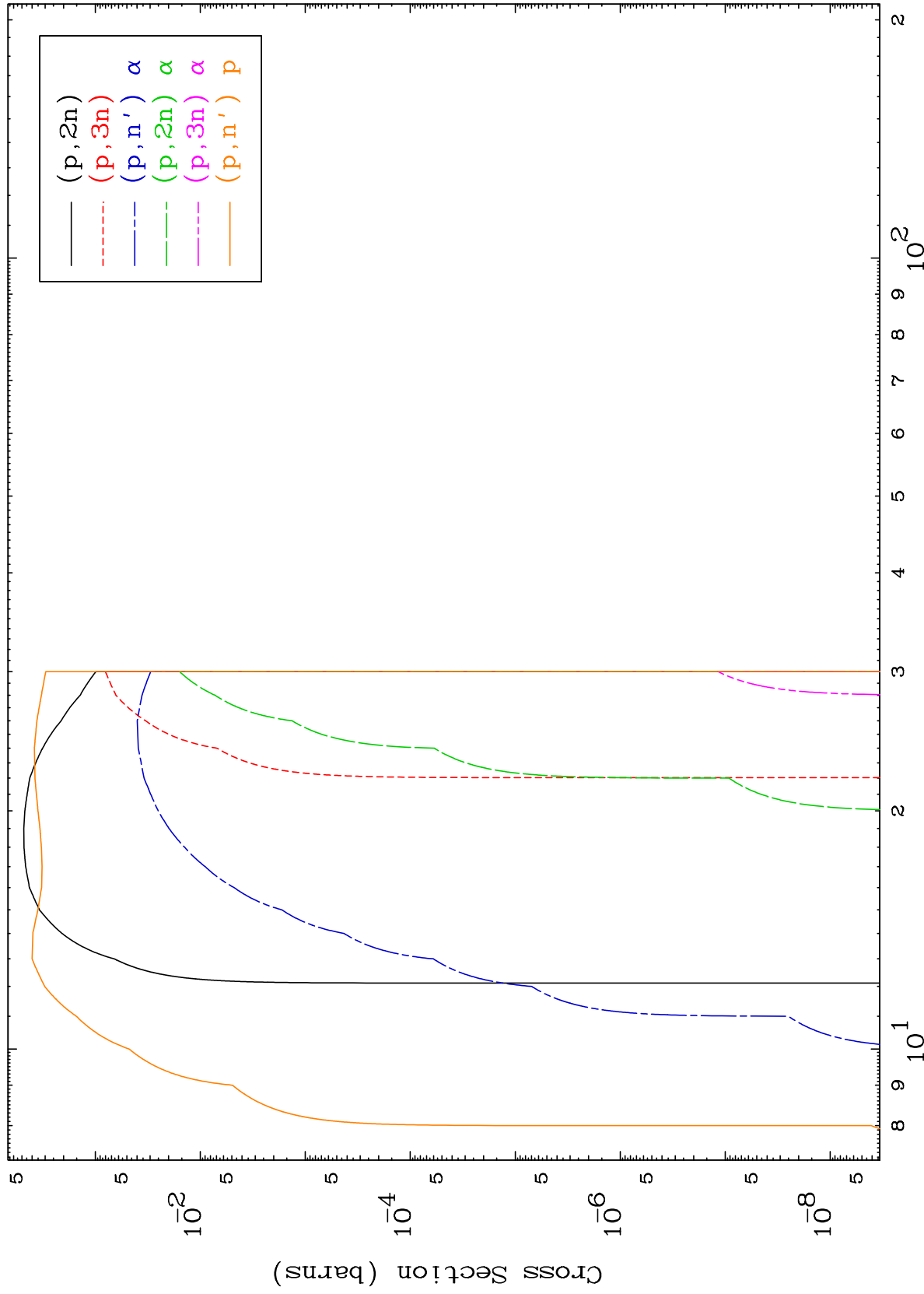
Press Mouse Button to Start



MAT 2040

Proton Neutron Production  
0 Kelvin Cross Sections

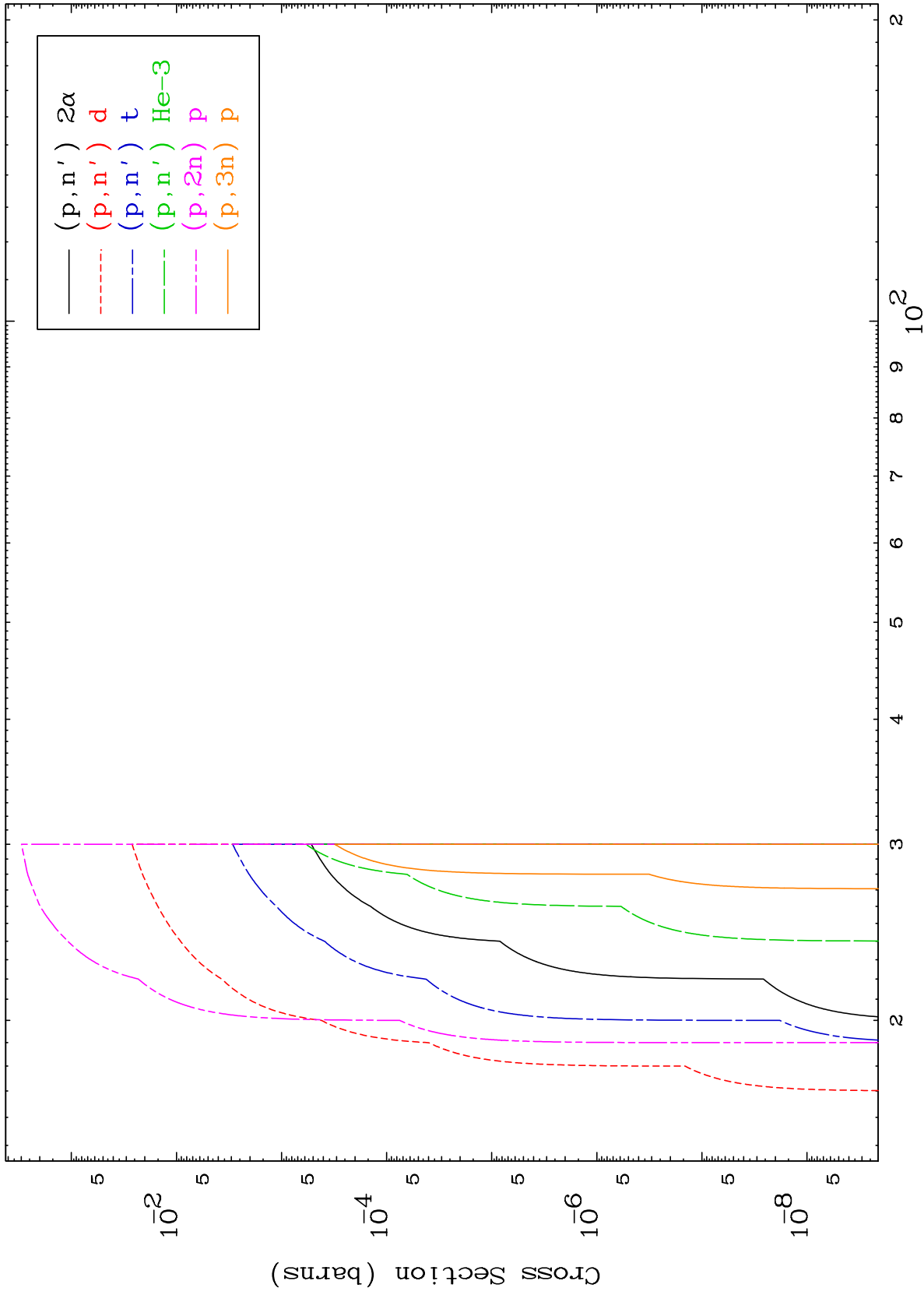
20-Ca-45



2

Incident Energy (MeV)

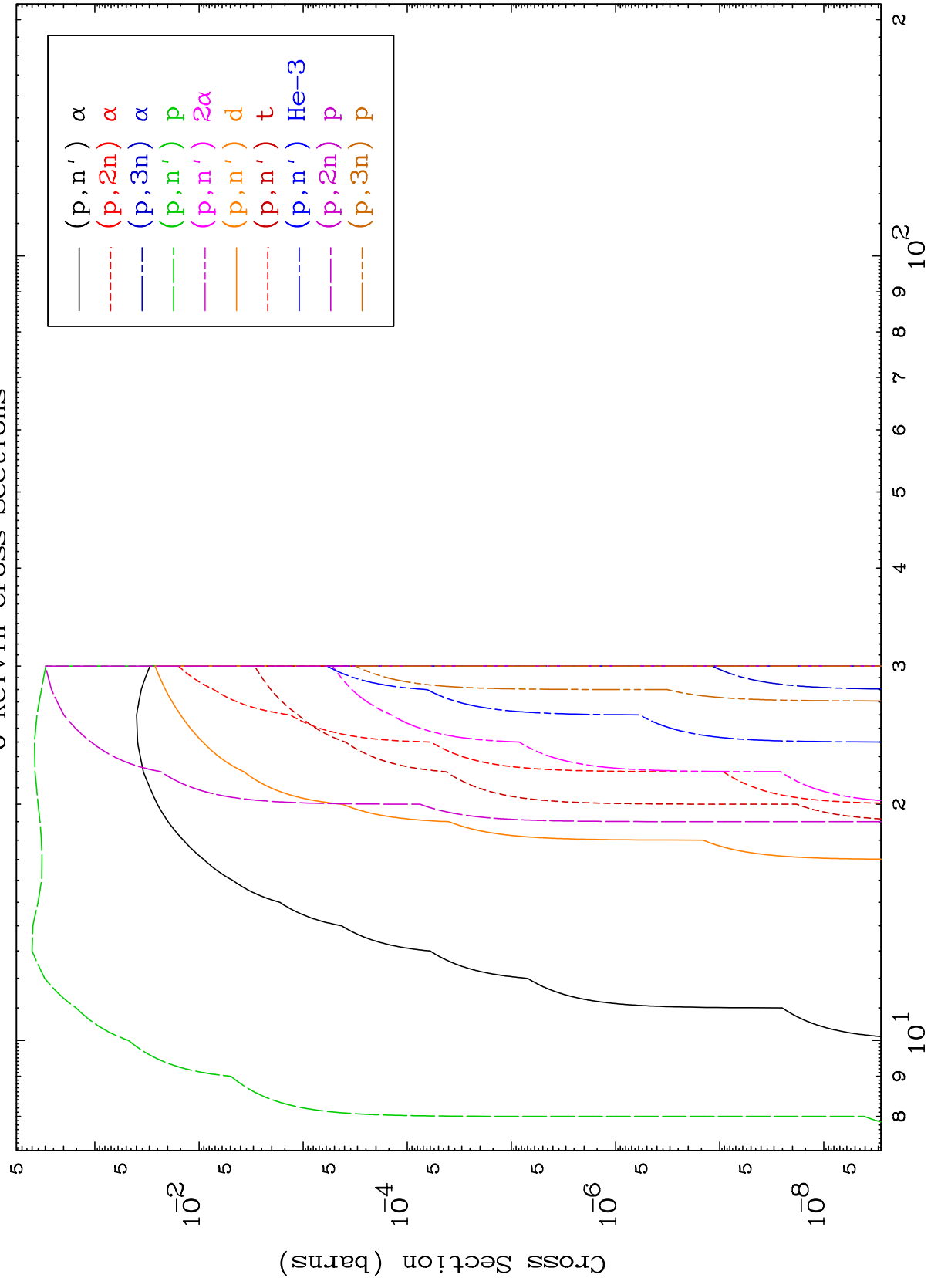
20-Ca-45



MAT 2040

Proton Charged Particle  
0 Kelvin Cross Sections

20-Ca-45



4

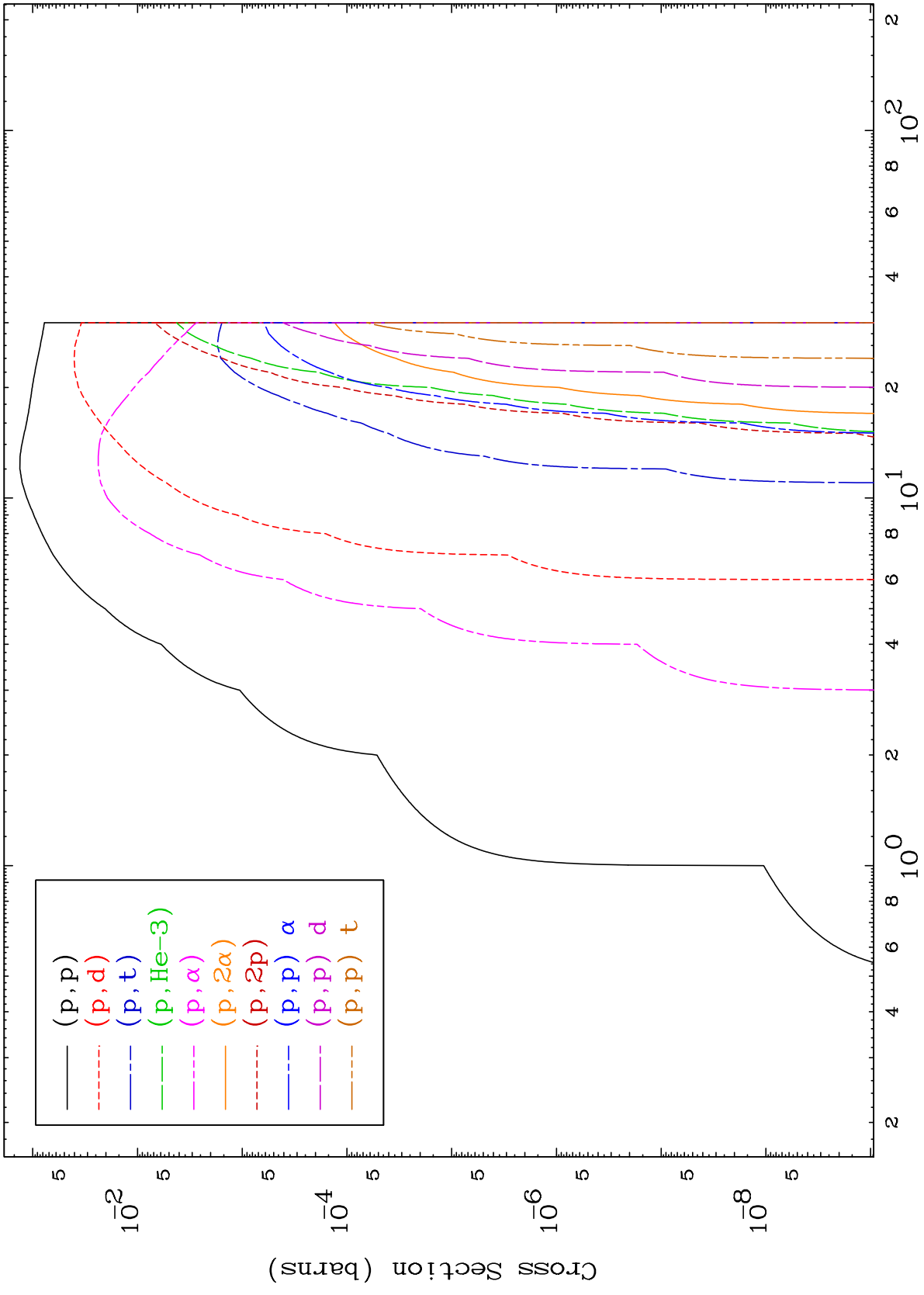
Incident Energy (MeV)

20-Ca-45

MAT 2040

Proton Charged Particle  
0 Kelvin Cross Sections

20-Ca-45



5

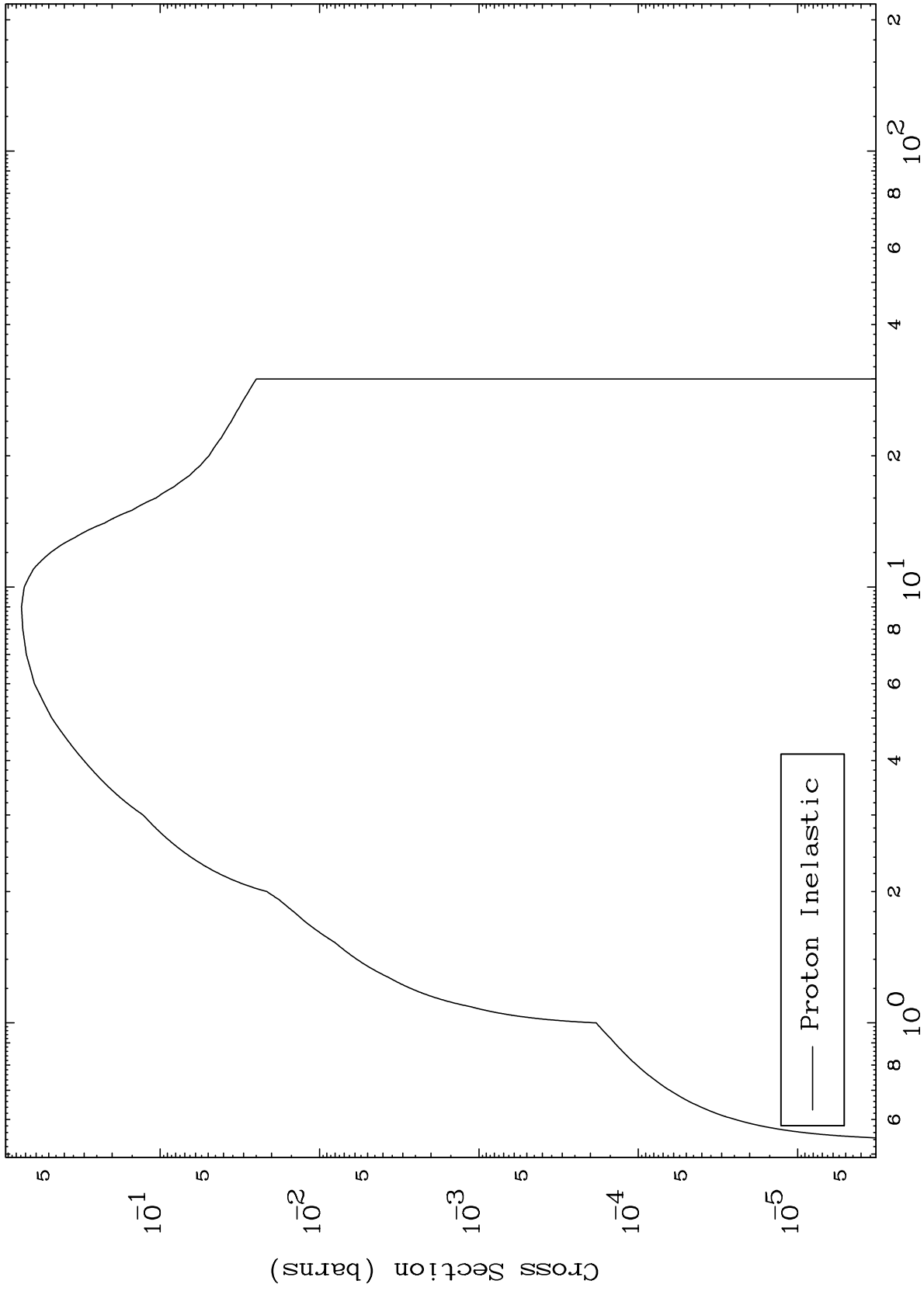
Incident Energy (MeV)

20-Ca-45

MAT 2040

20-Ca-45

(p,n') Level  
0 Kelvin Cross Sections



6

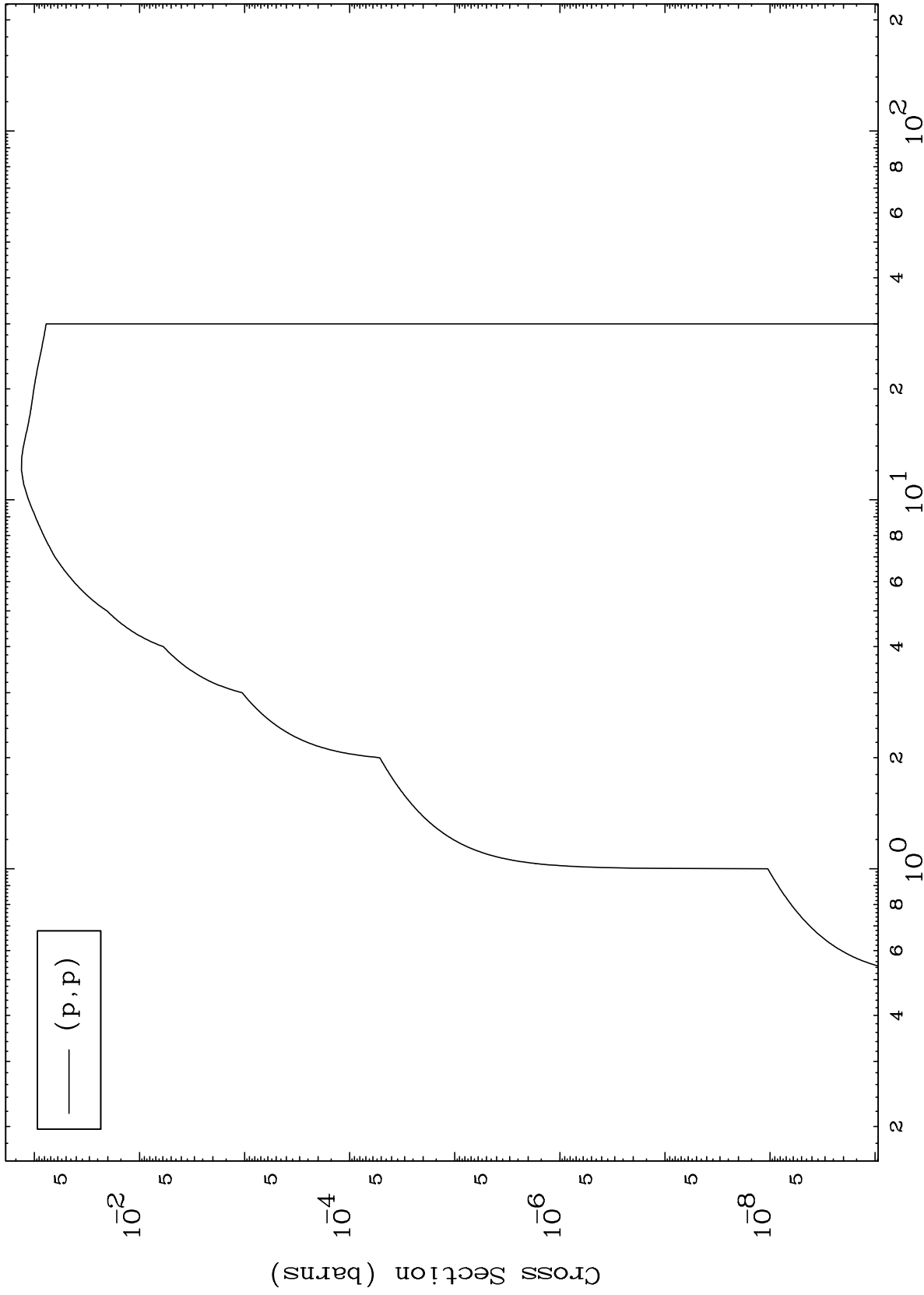
Incident Energy (MeV)

20-Ca-45

MAT 2040

(p,p) Levels  
0 Kelvin Cross Sections

20-Ca-45



7

Incident Energy (MeV)

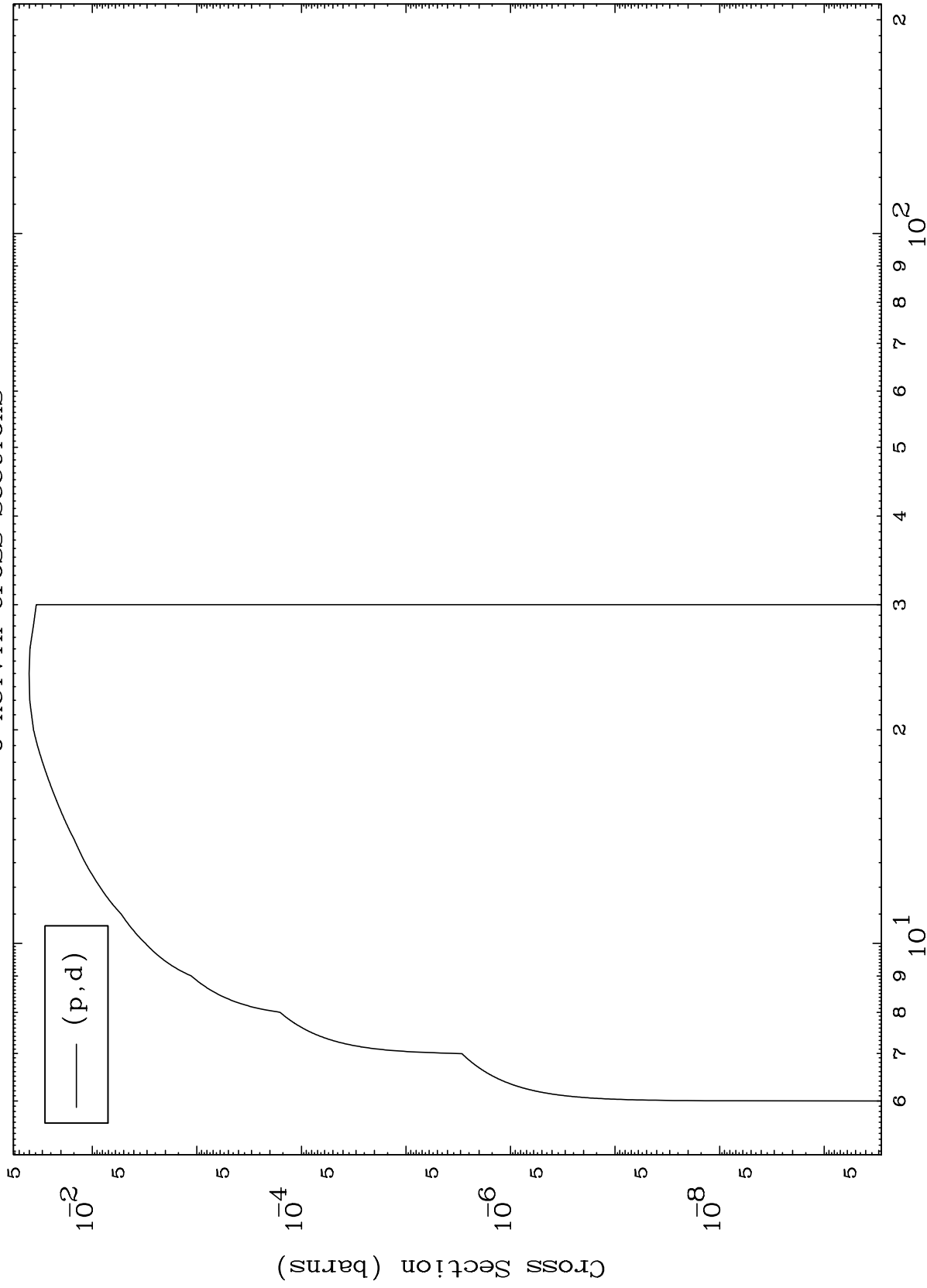
20-Ca-45



MAT 2040

(p,d) Levels  
0 Kelvin Cross Sections

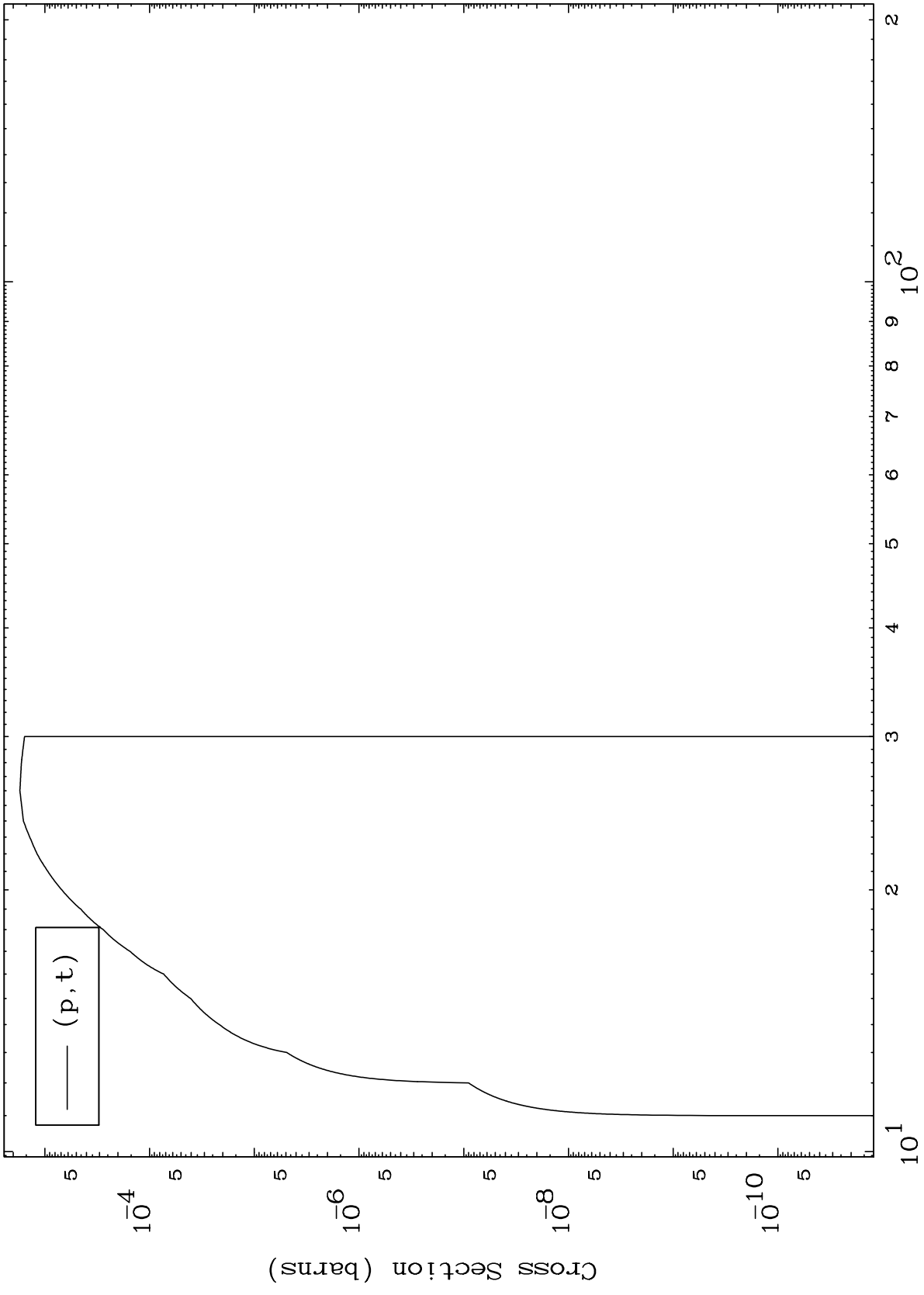
20-Ca-45



MAT 2040

(p,t) Levels  
0 Kelvin Cross Sections

20-Ca-45



9

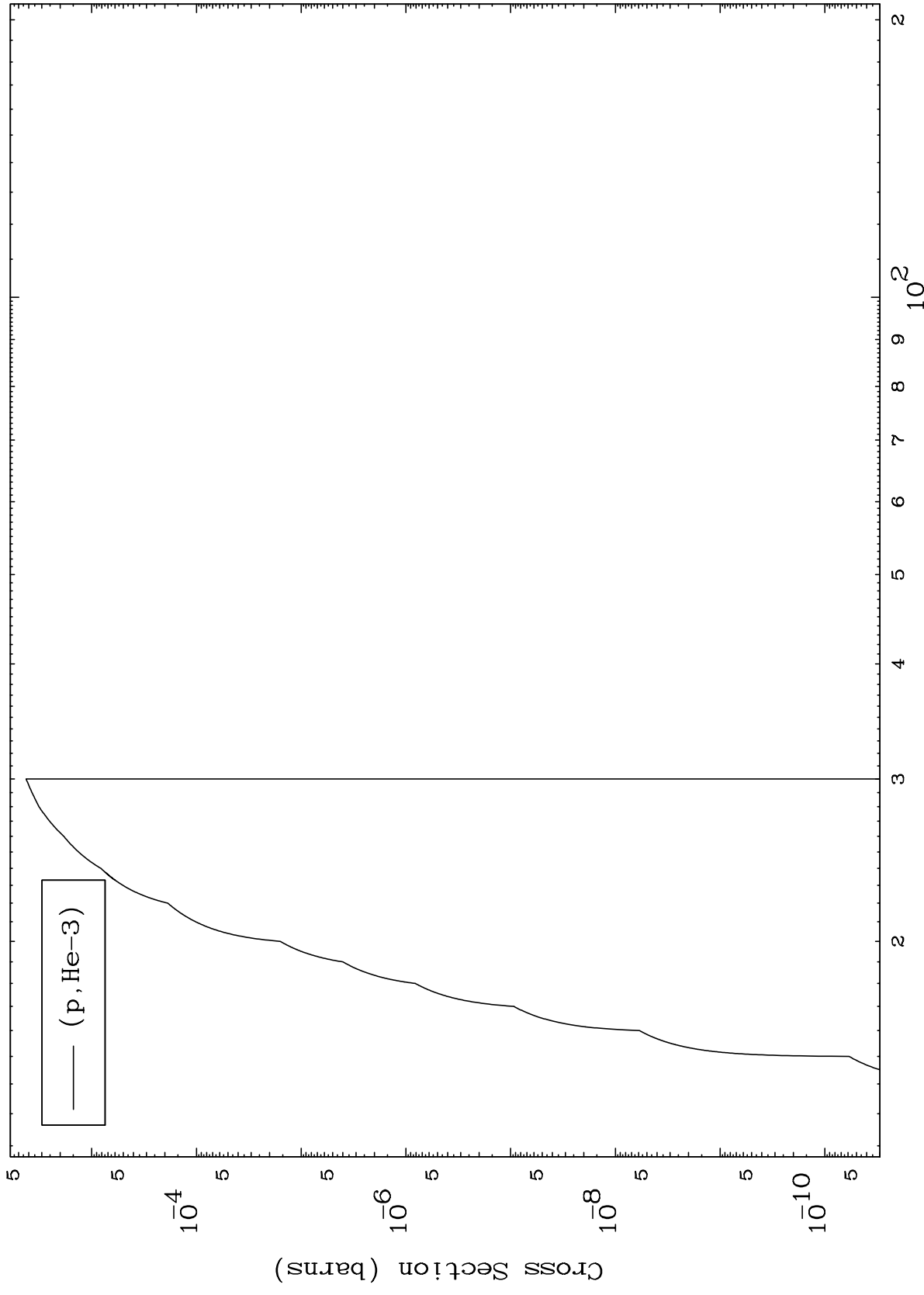
Incident Energy (MeV)

20-Ca-45

MAT 2040

(p,He3) Levels  
0 Kelvin Cross Sections

20-Ca-45



10

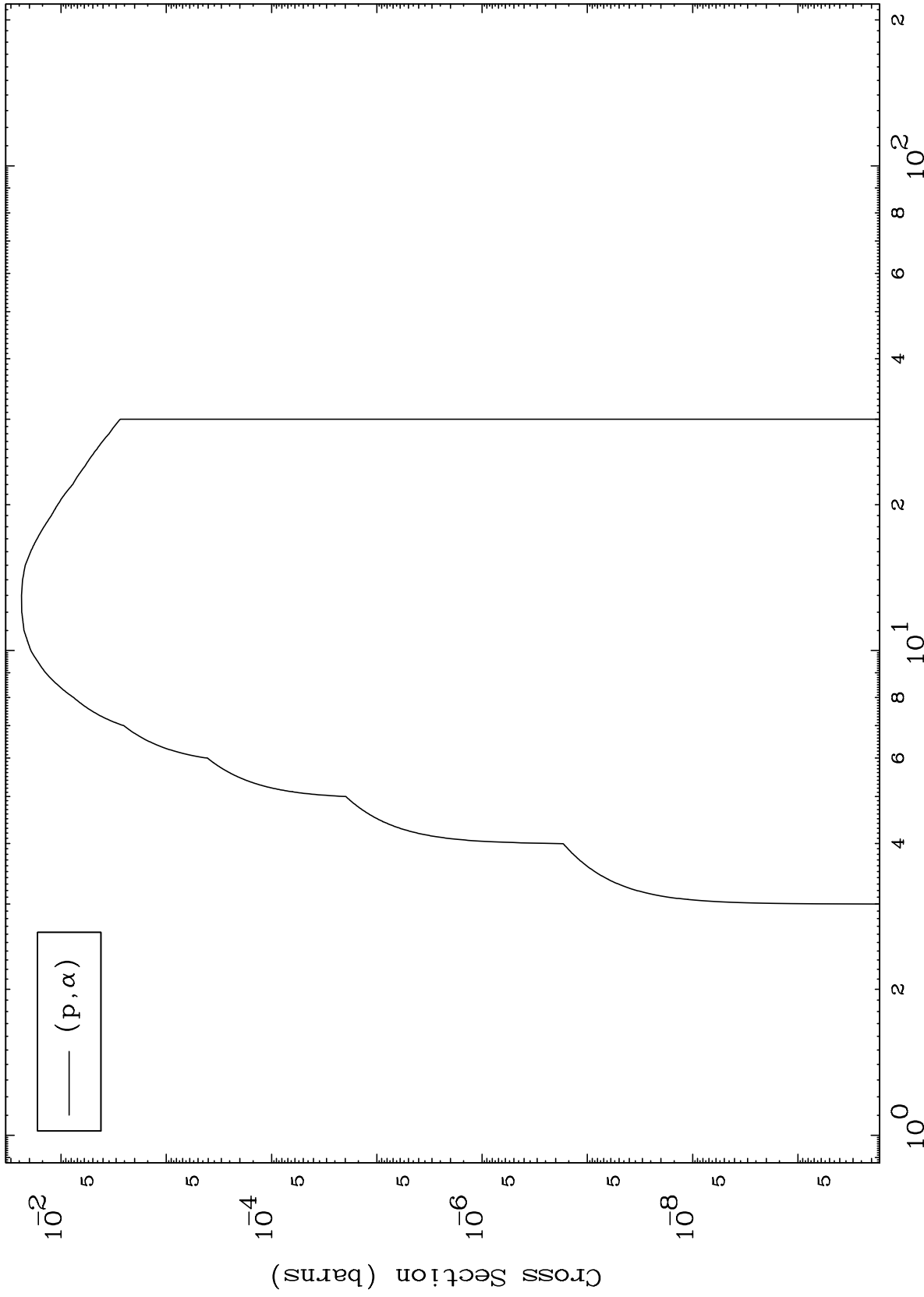
Incident Energy (MeV)

20-Ca-45

MAT 2040

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

20-Ca-45



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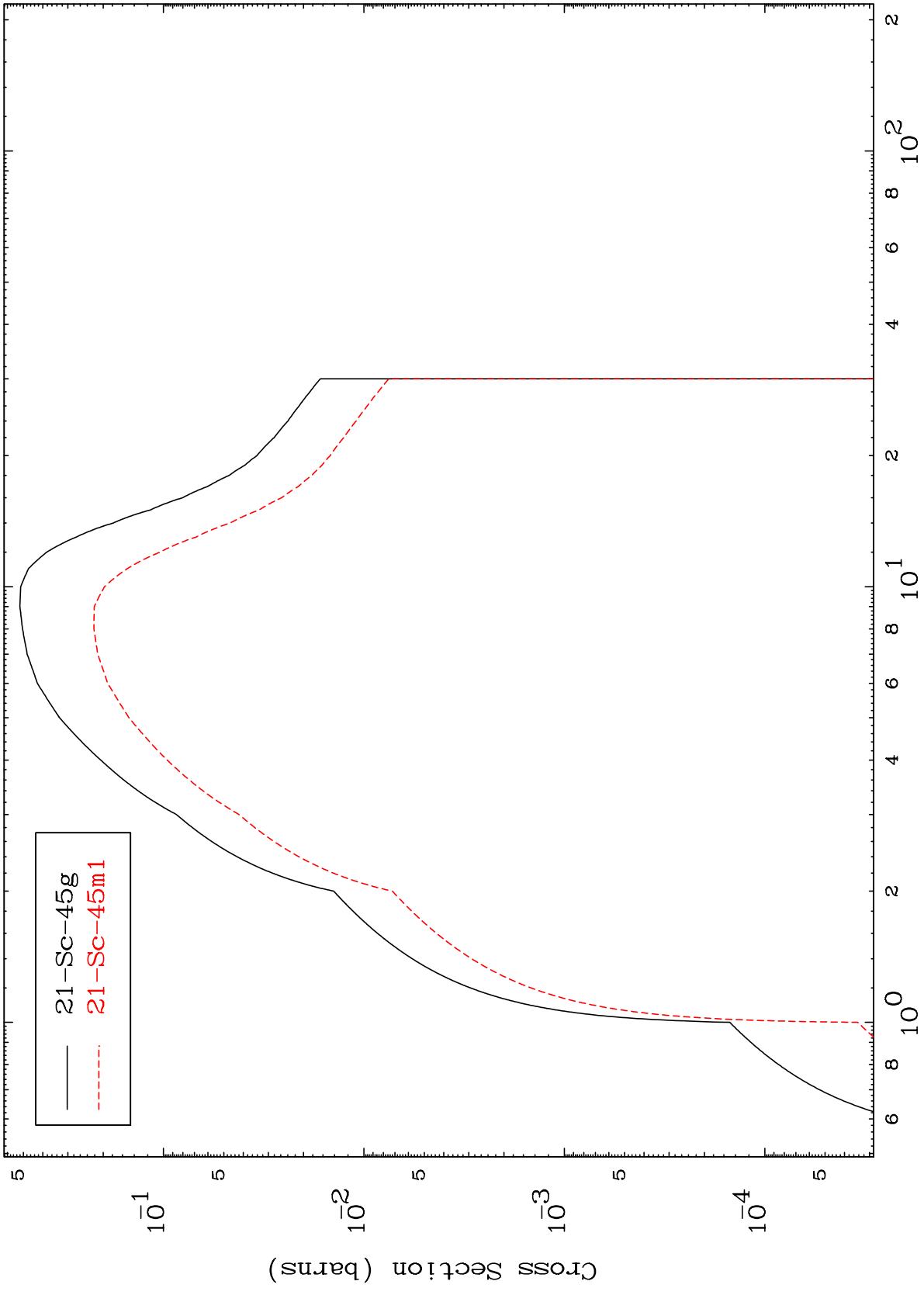
Incident Energy (MeV)

20-Ca-45

MAT 2040

### Proton Inelastic Radionuclide Production Cross Section

20-Ca-45

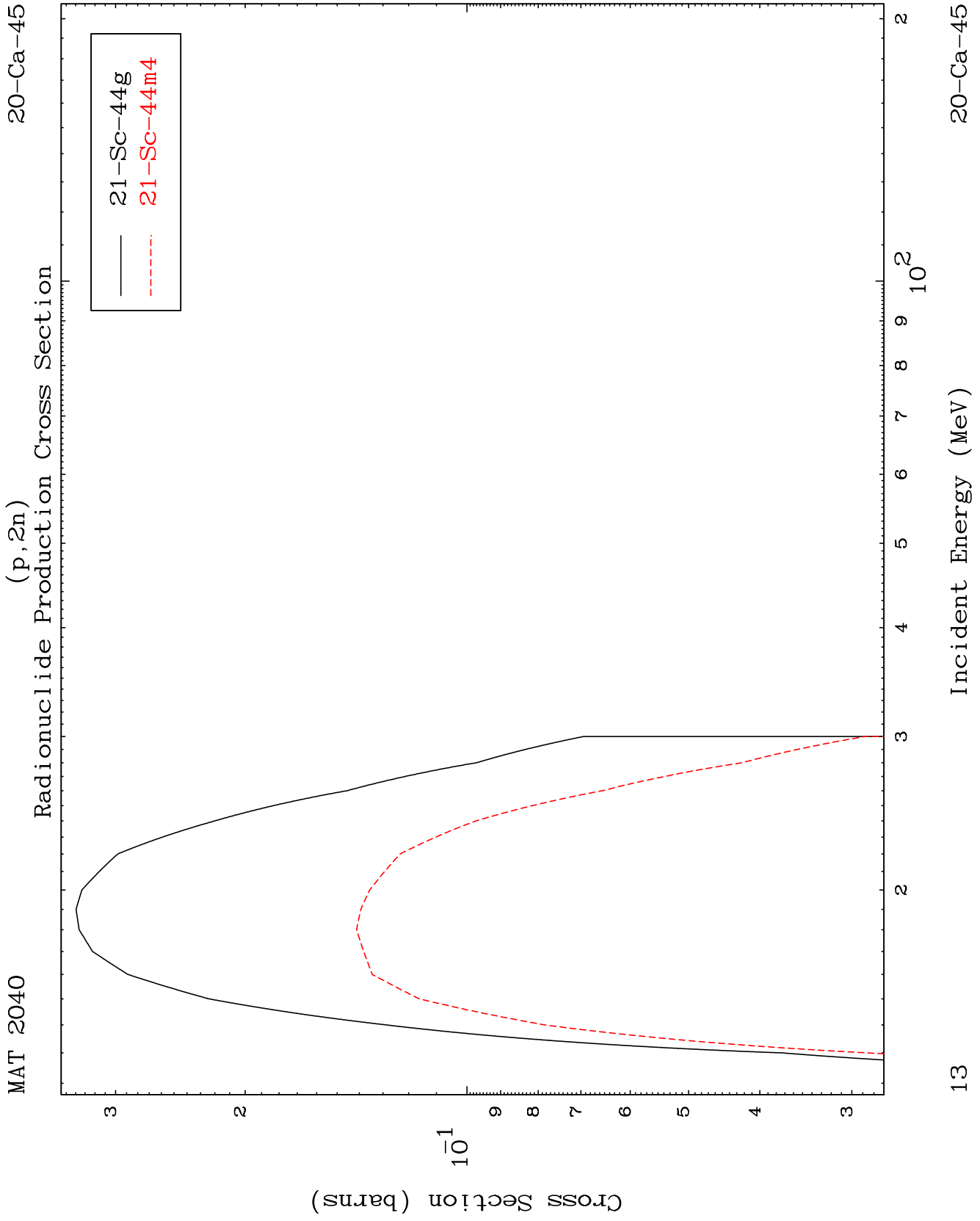


— 21-Sc-45g  
- - - 21-Sc-45m1

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Incident Energy (MeV)

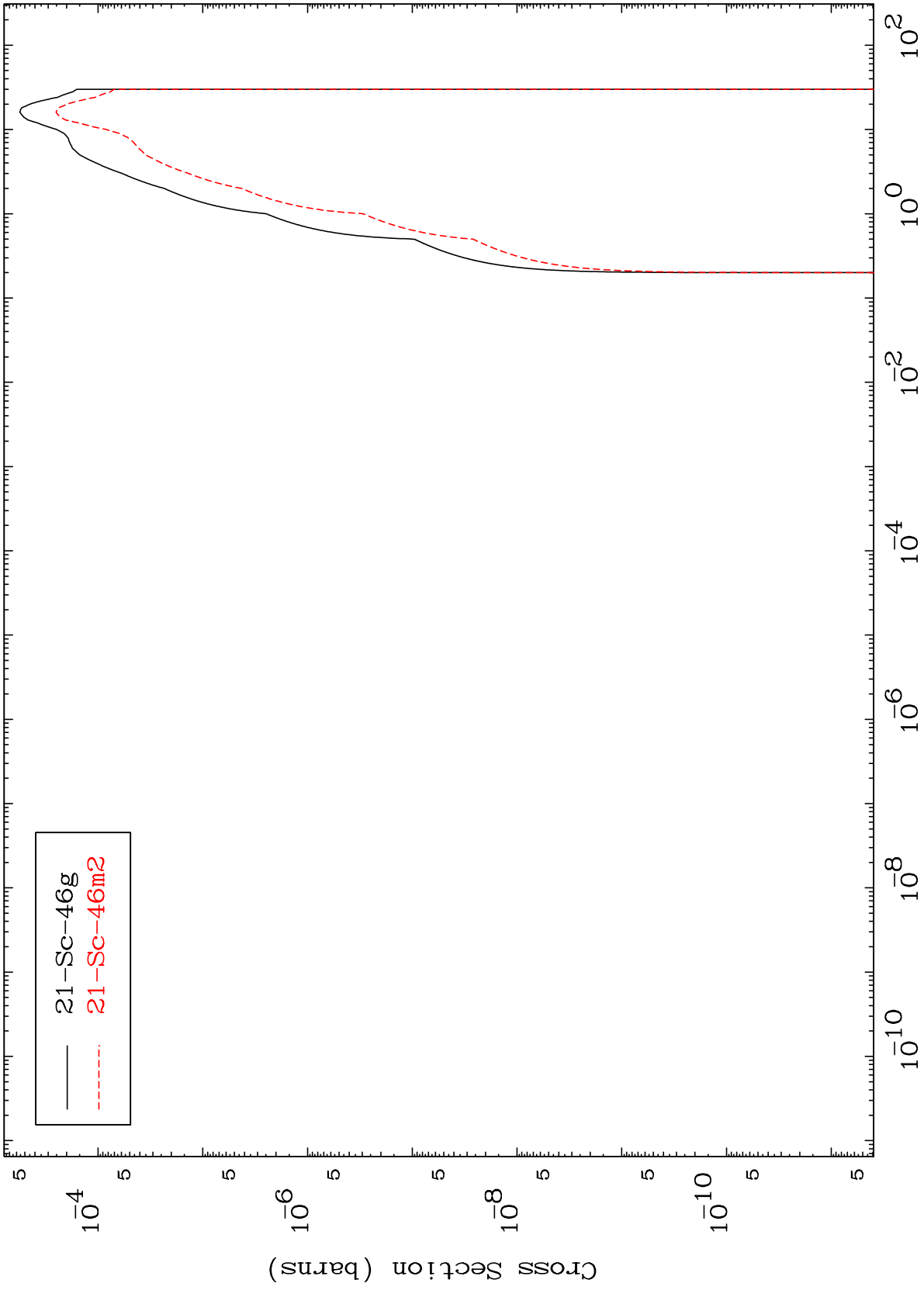
20-Ca-45



MAT 2040

Radionuclide Production Cross Section  
(p,γ)

20-Ca-45



20-Ca-45

