

Program EVALPLOT  
(Version 2018-1)

by

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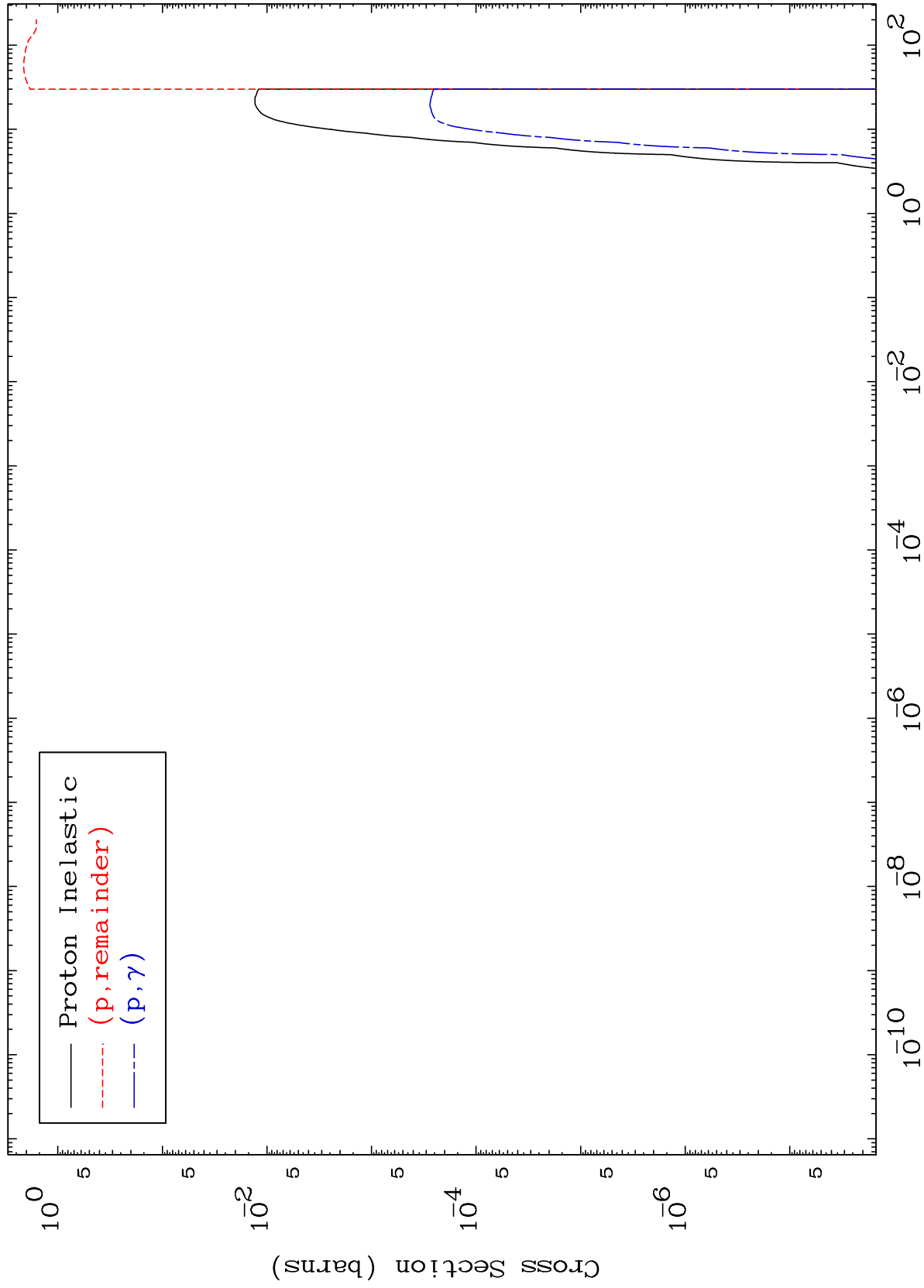
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8361

Proton Major  
0 Kelvin Cross Sections

83-Bi-221



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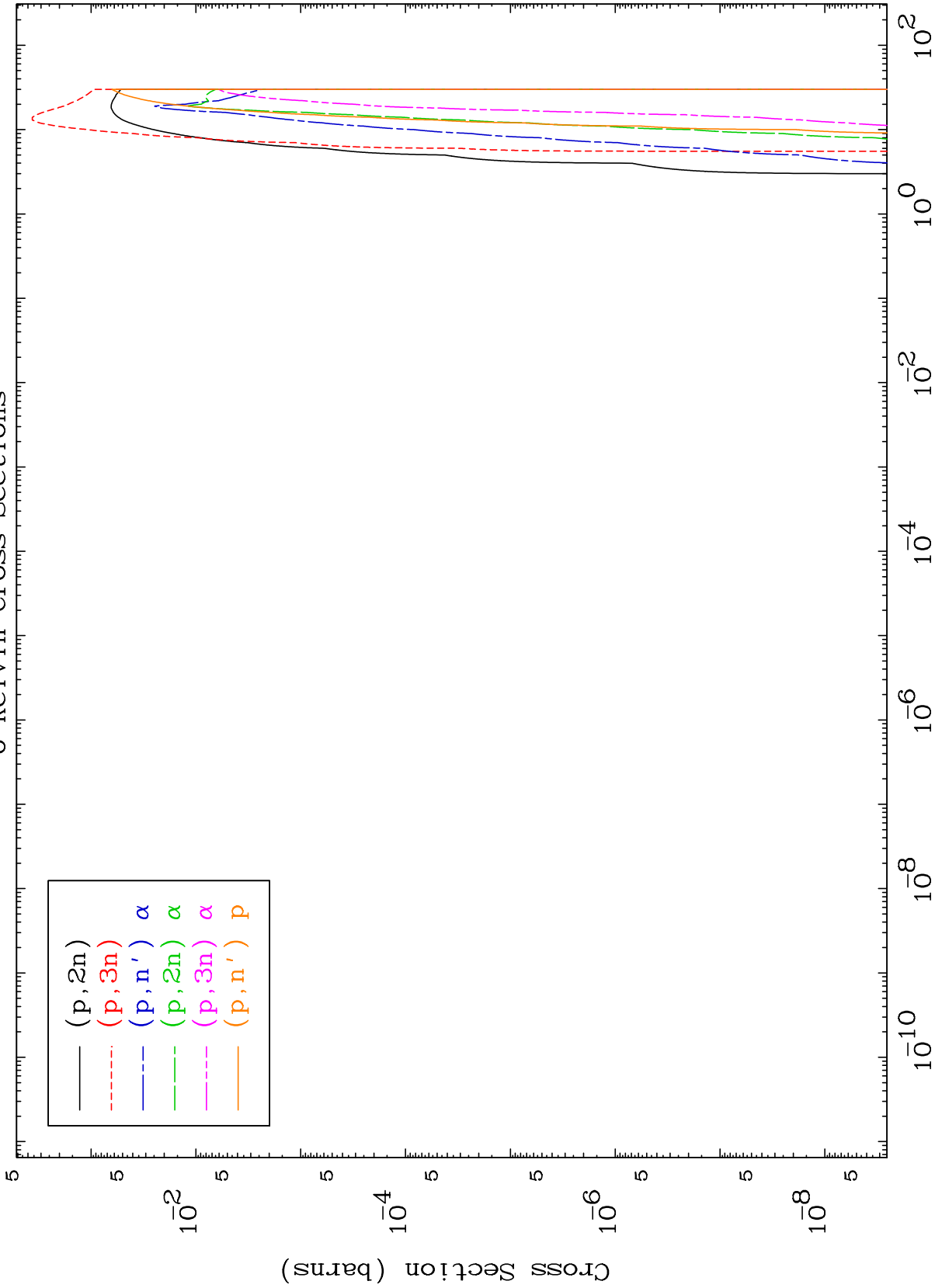
Incident Energy (MeV)

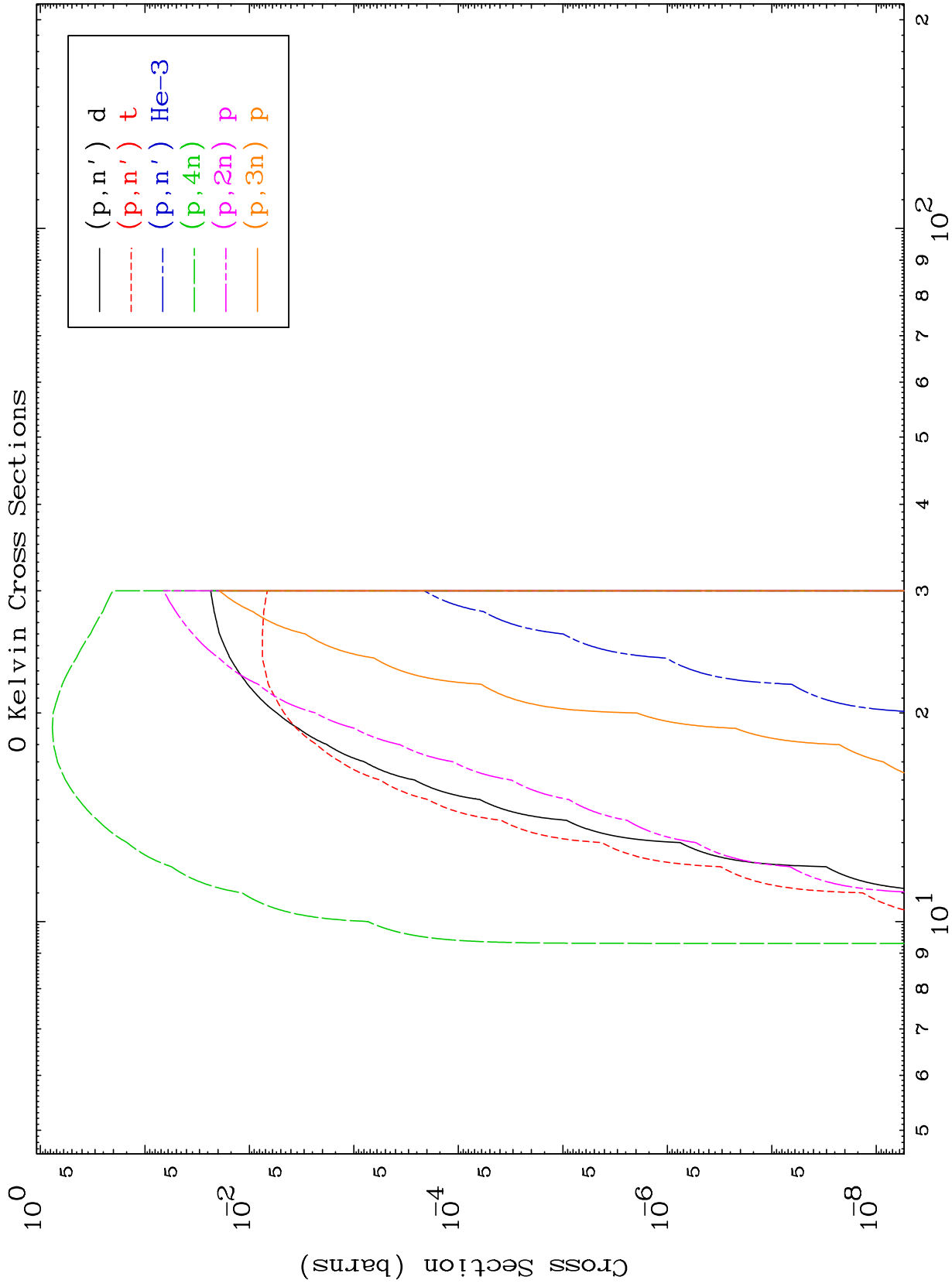
83-Bi-221

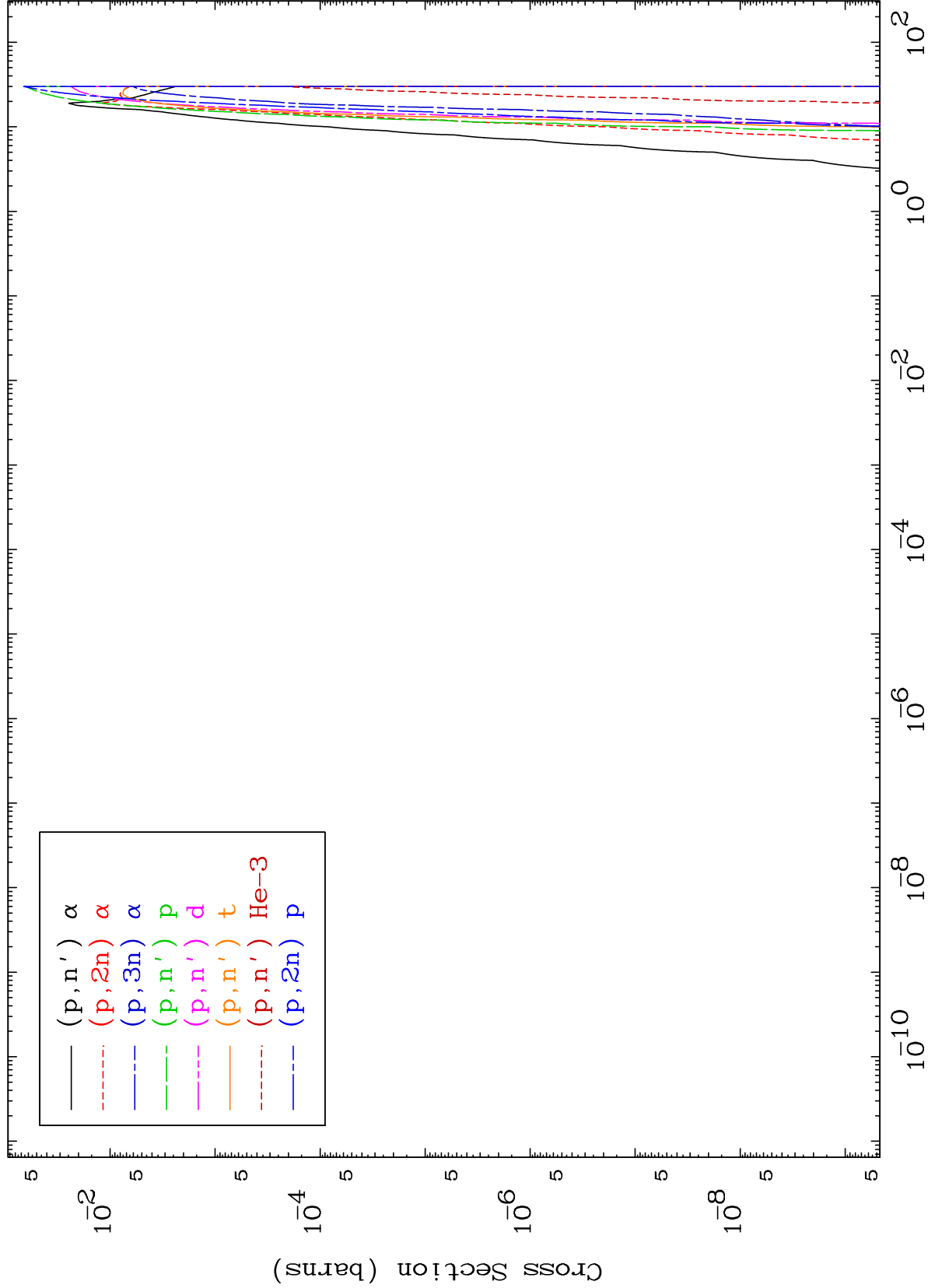
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Proton Neutron Production  
0 Kelvin Cross Sections

83-Bi-221



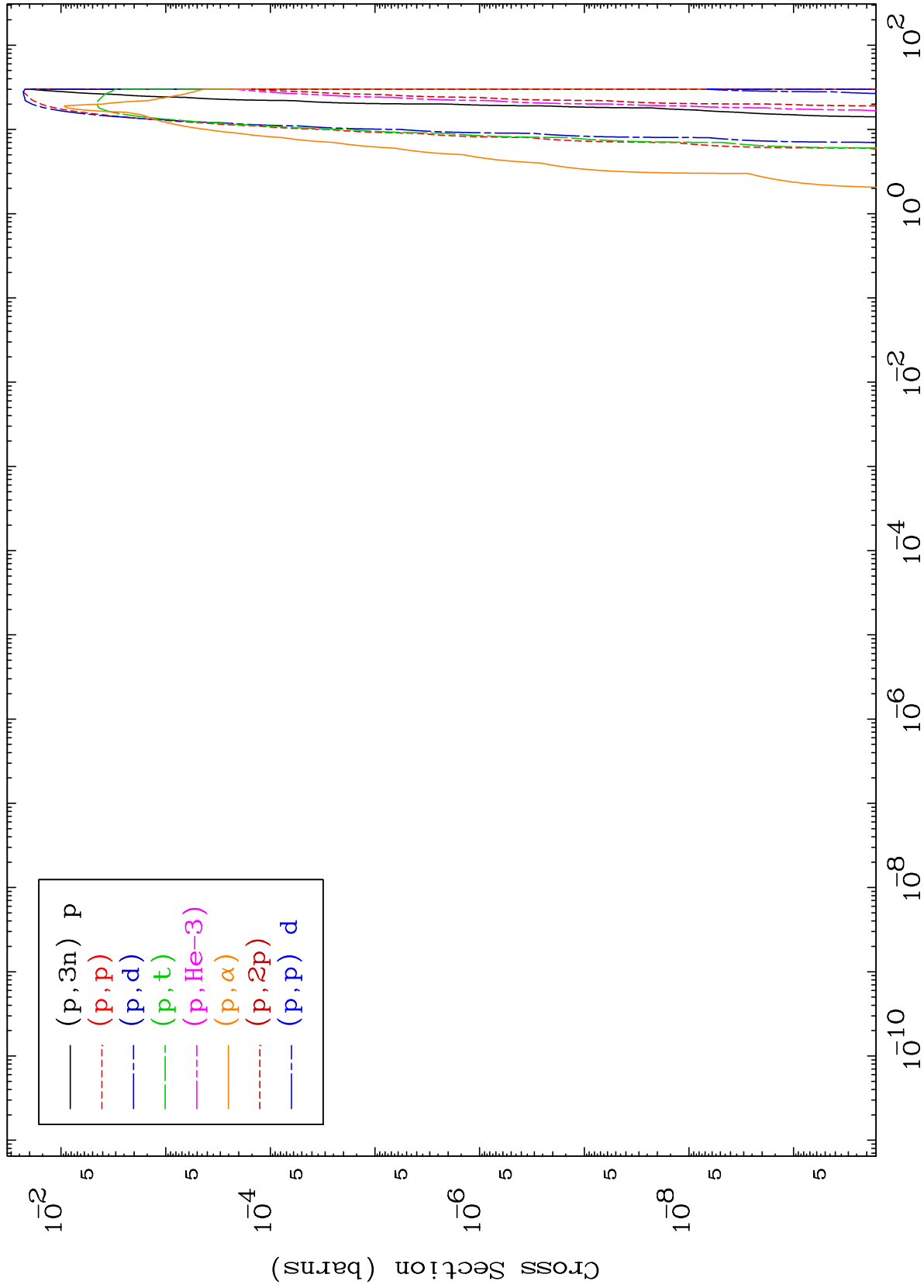




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Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-221



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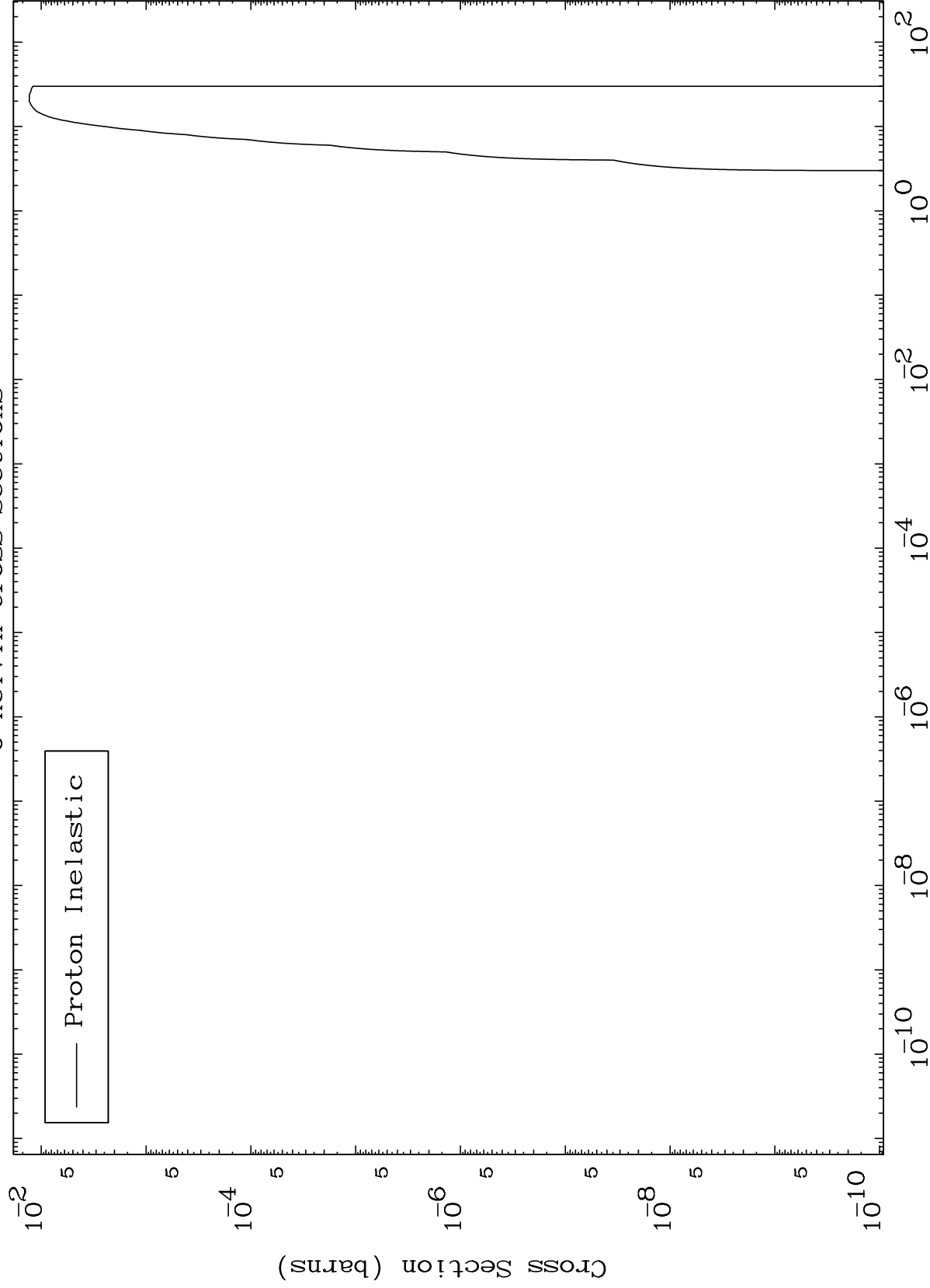
Incident Energy (MeV)

83-Bi-221

MAT 8361

83-Bi-221

(p,n') Level  
0 Kelvin Cross Sections



6

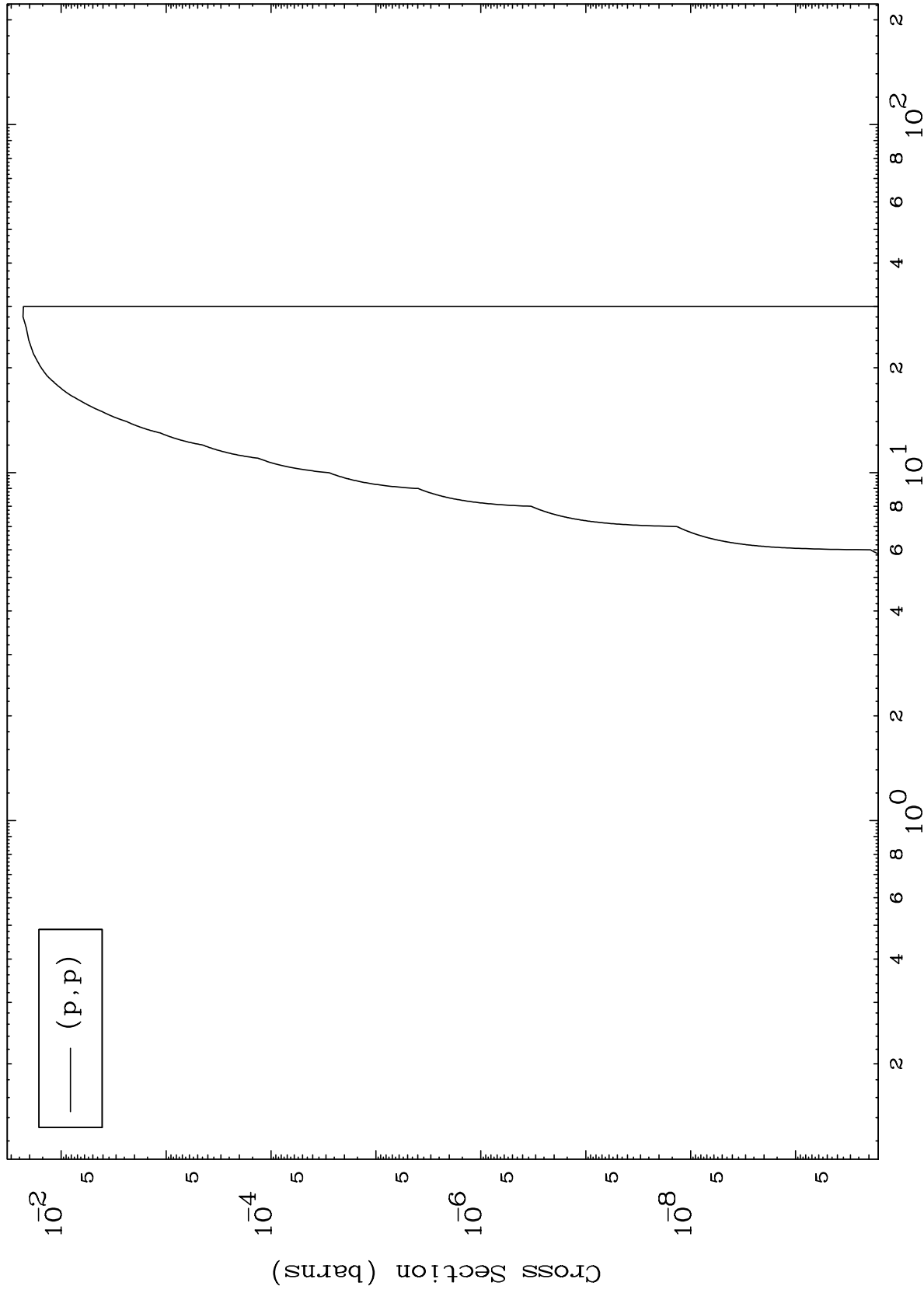
Incident Energy (MeV)

83-Bi-221

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83-Bi-221

(p,p) Levels  
0 Kelvin Cross Sections



7

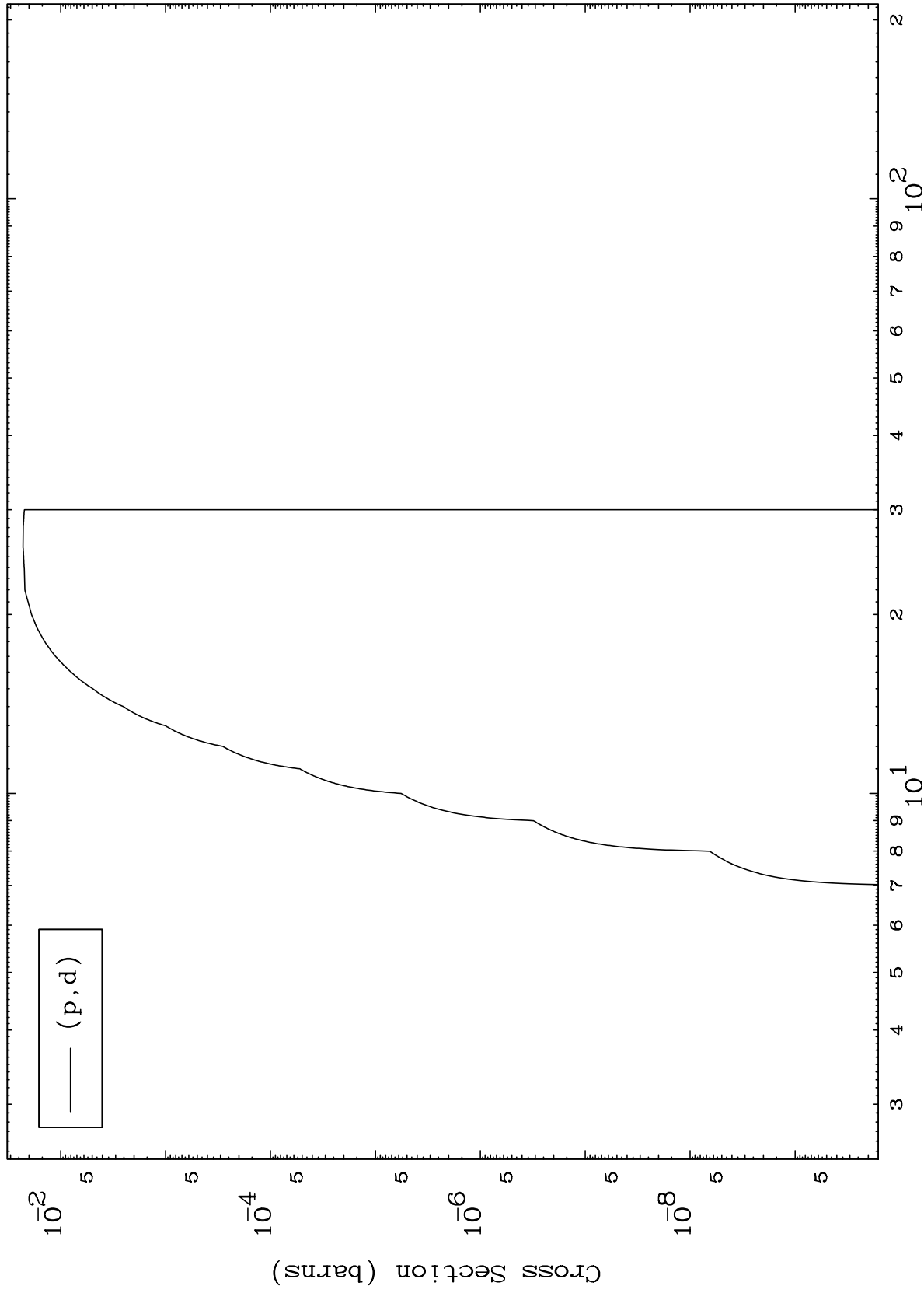
Incident Energy (MeV)

83-Bi-221

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83-Bi-221

(p,d) Levels  
0 Kelvin Cross Sections



8

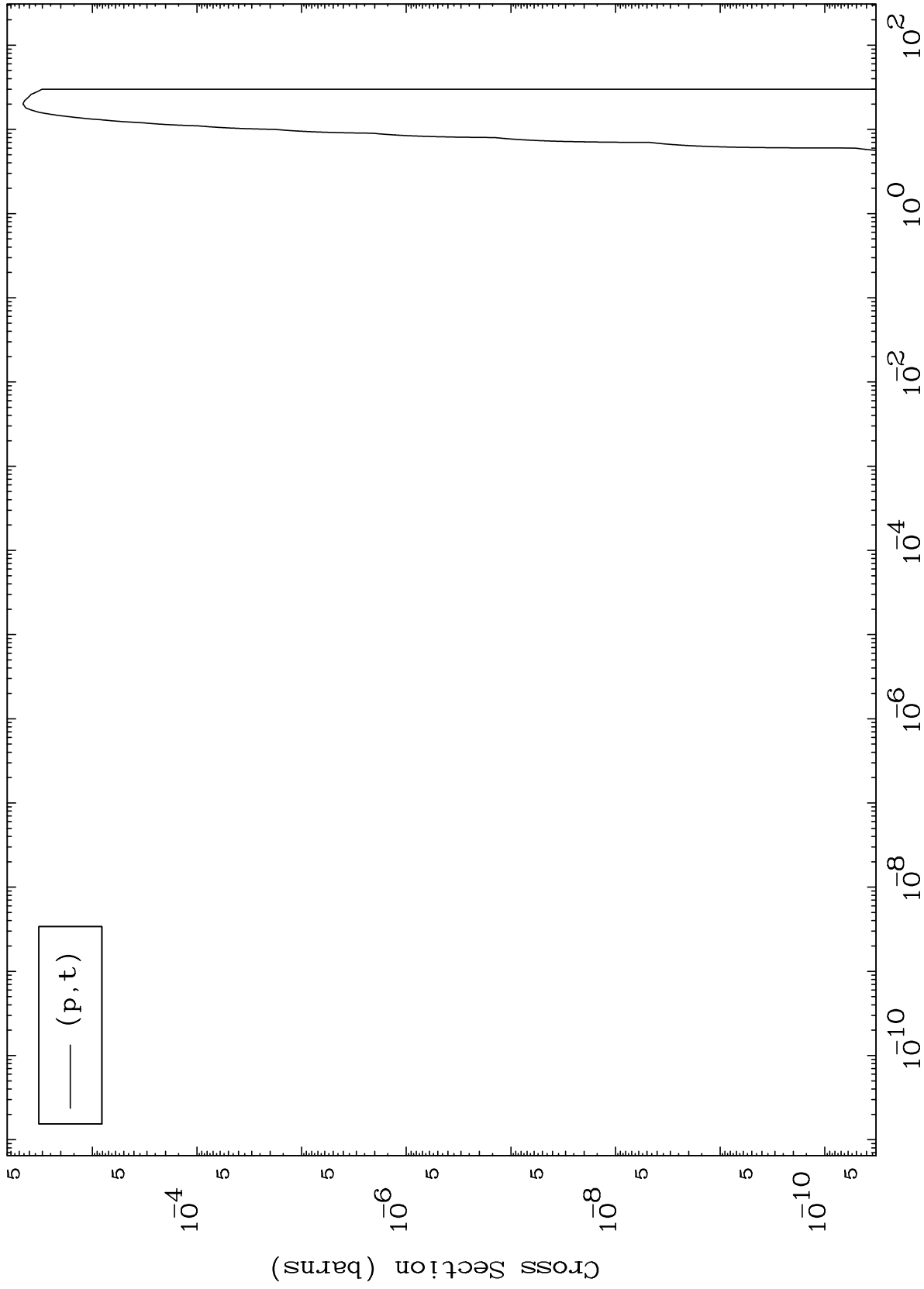
Incident Energy (MeV)

83-Bi-221

MAT 8361

83-Bi-221

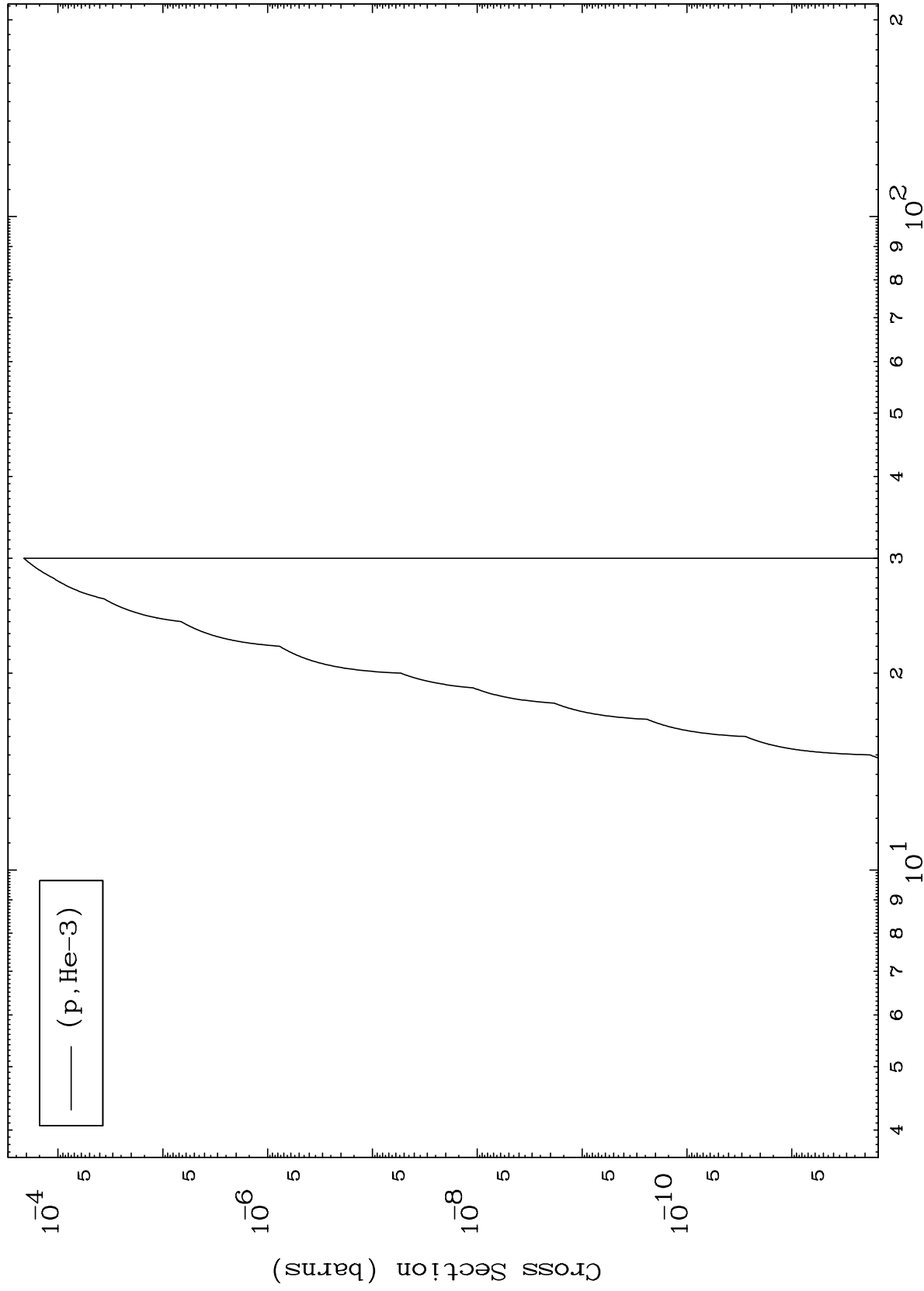
(p,t) Levels  
0 Kelvin Cross Sections



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83-Bi-221

(p,He3) Levels  
0 Kelvin Cross Sections



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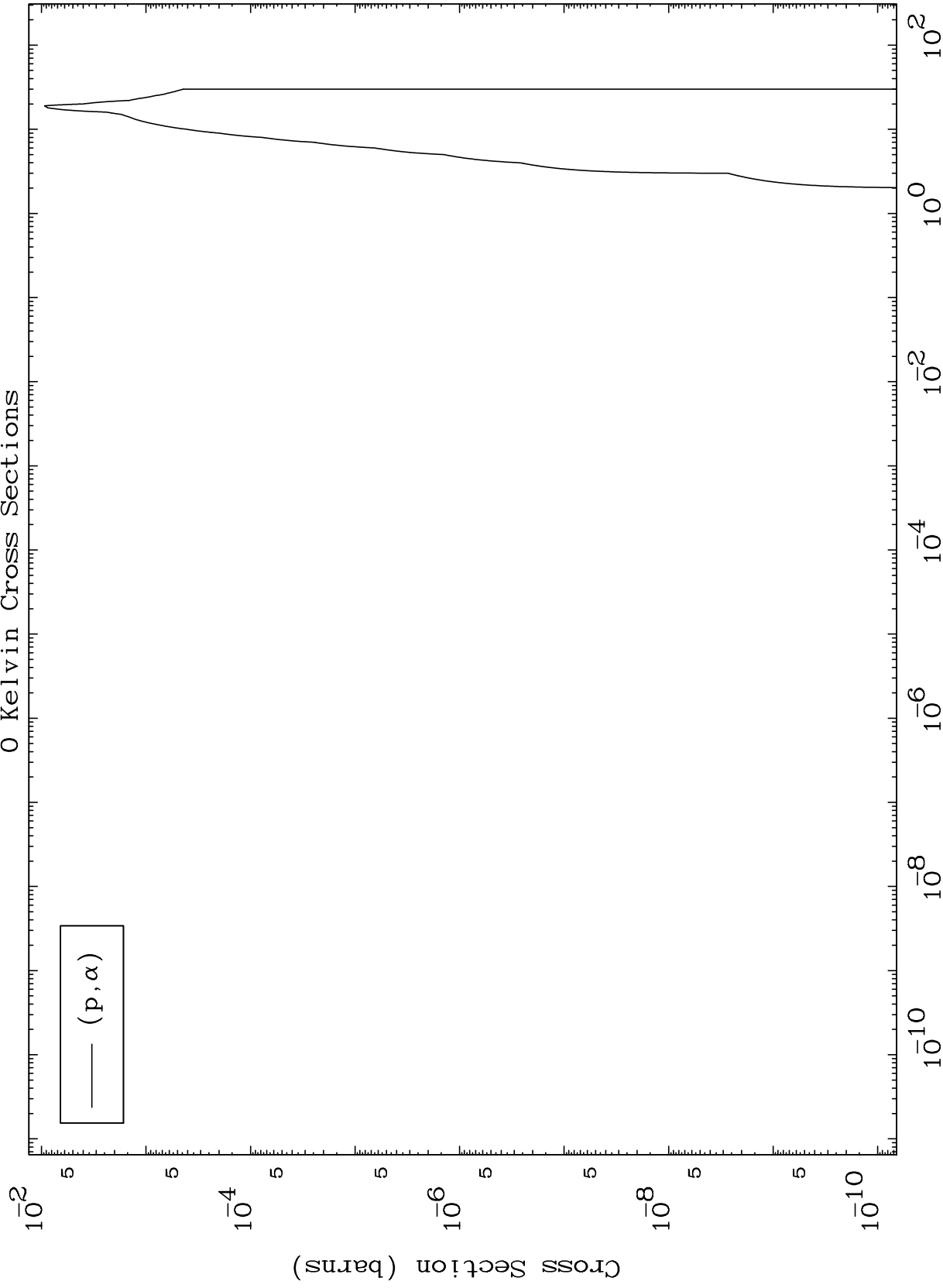
Incident Energy (MeV)

83-Bi-221

MAT 8361

83-Bi-221

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



11

Incident Energy (MeV)

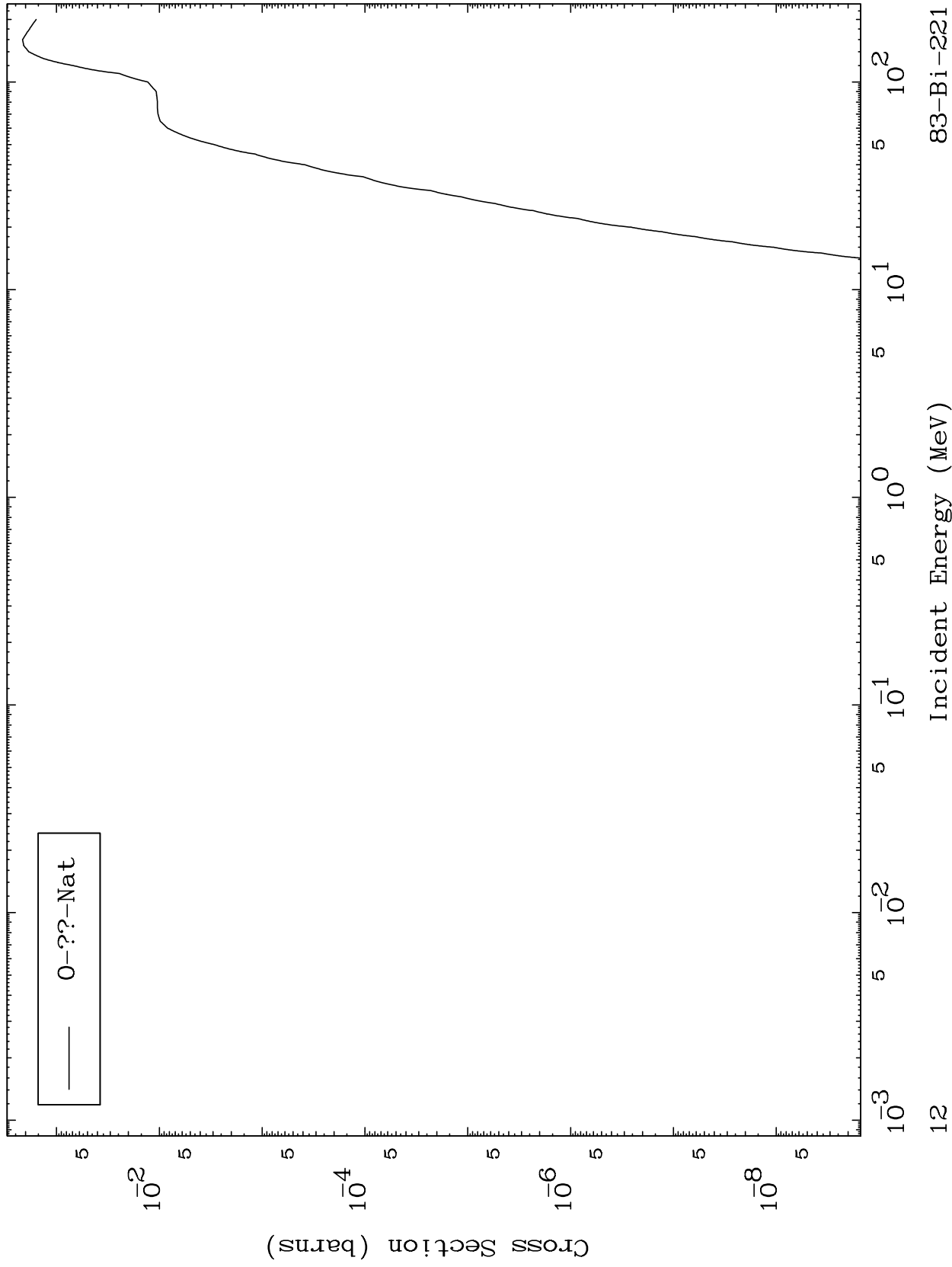
83-Bi-221

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Proton Fission

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Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-221