

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)  
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

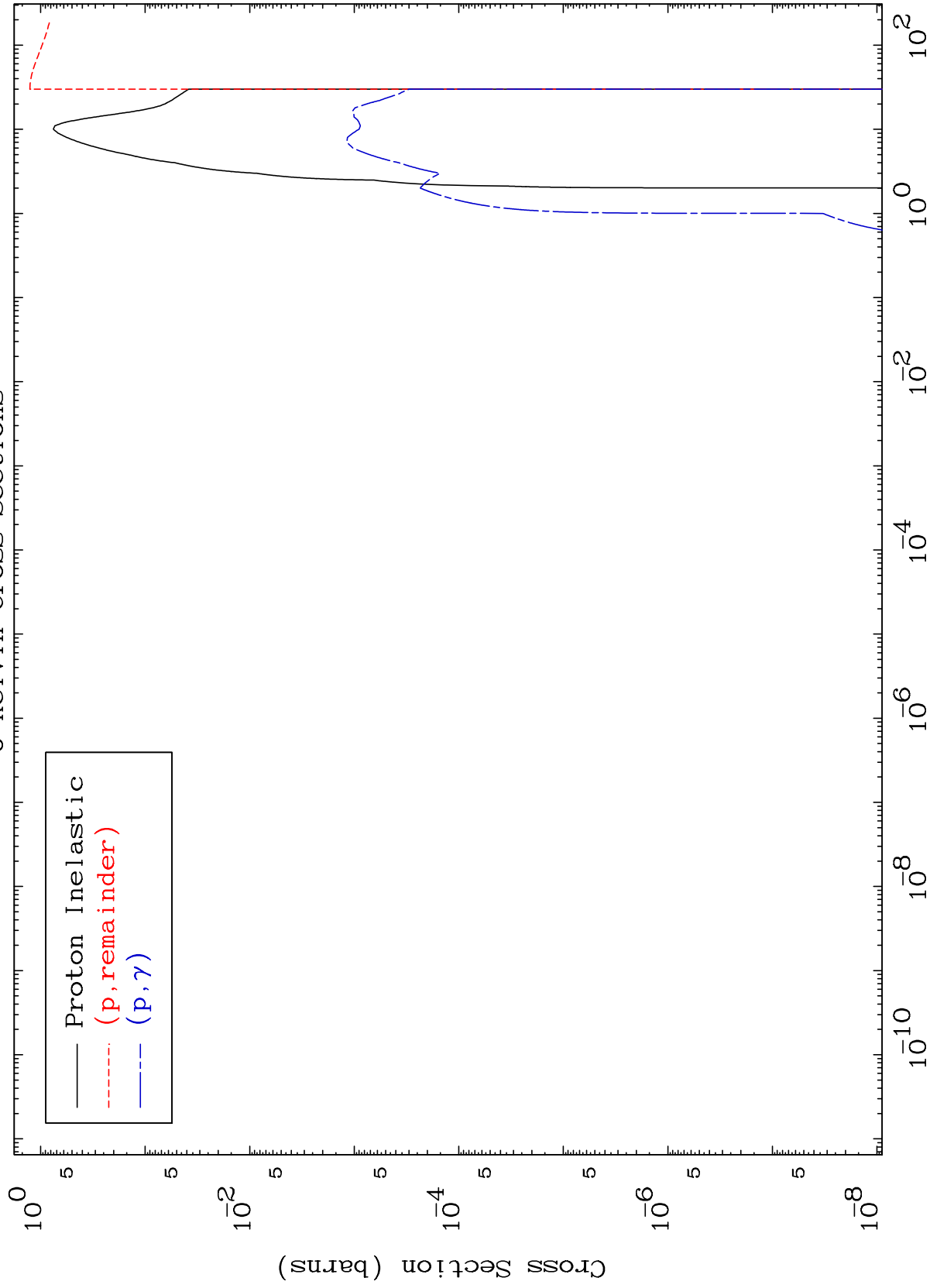
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3435

Proton Major  
0 Kelvin Cross Sections

34-Se-77



1

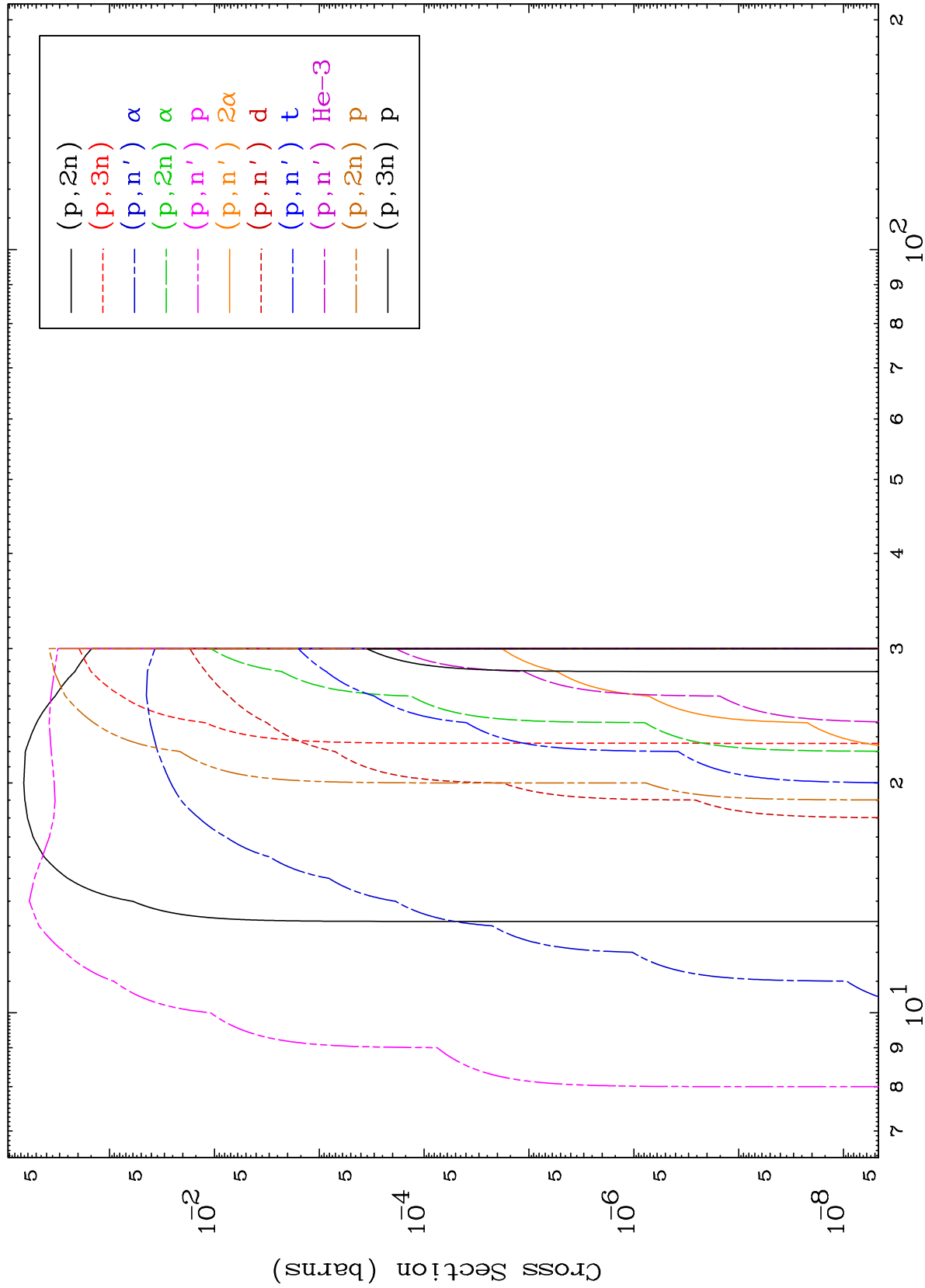
Incident Energy (MeV)

34-Se-77

MAT 3435

Proton Neutron Production  
0 Kelvin Cross Sections

34-Se-77



2

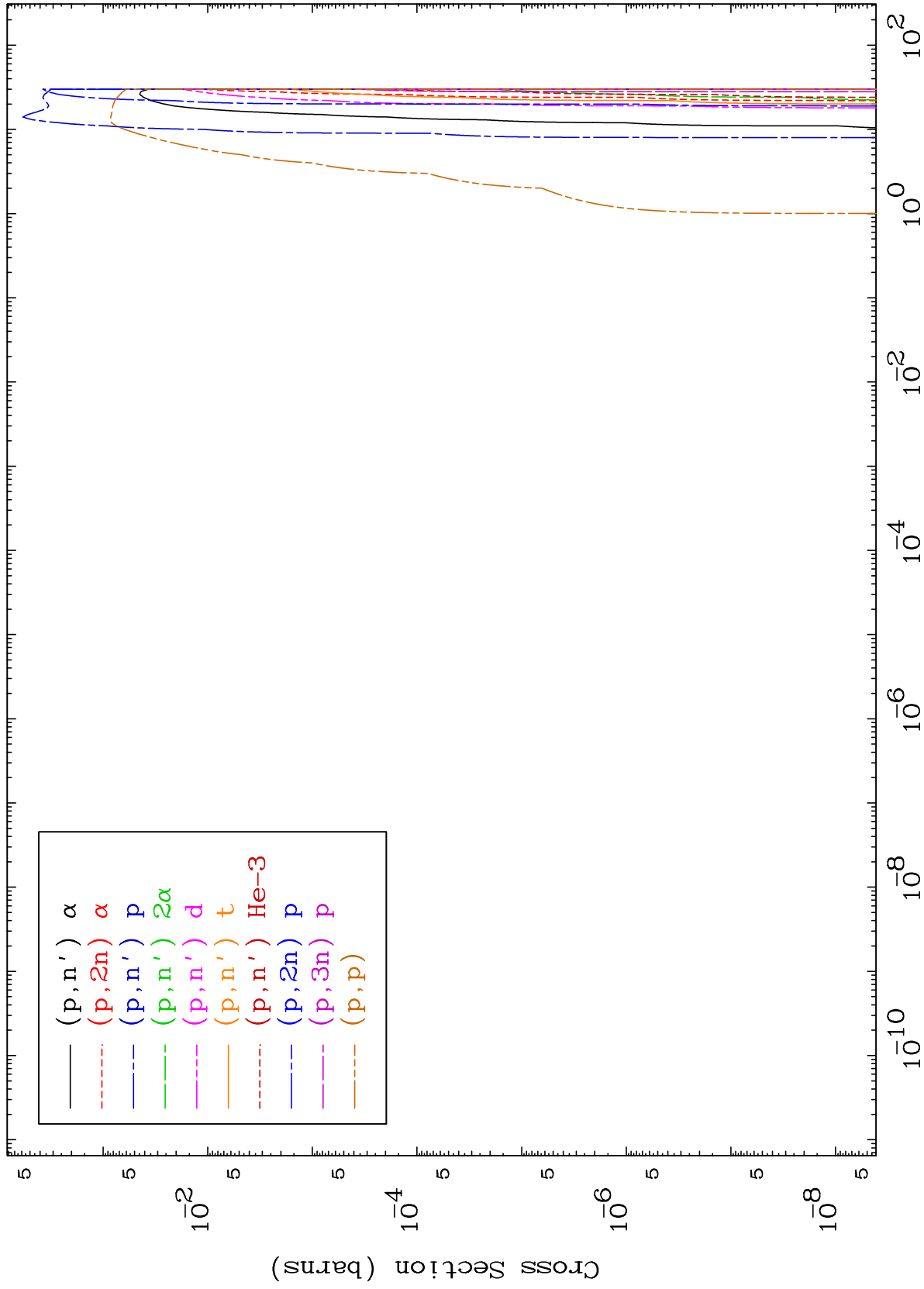
Incident Energy (MeV)

34-Se-77

MAT 3435

Proton Charged Particle  
0 Kelvin Cross Sections

34-Se-77



3

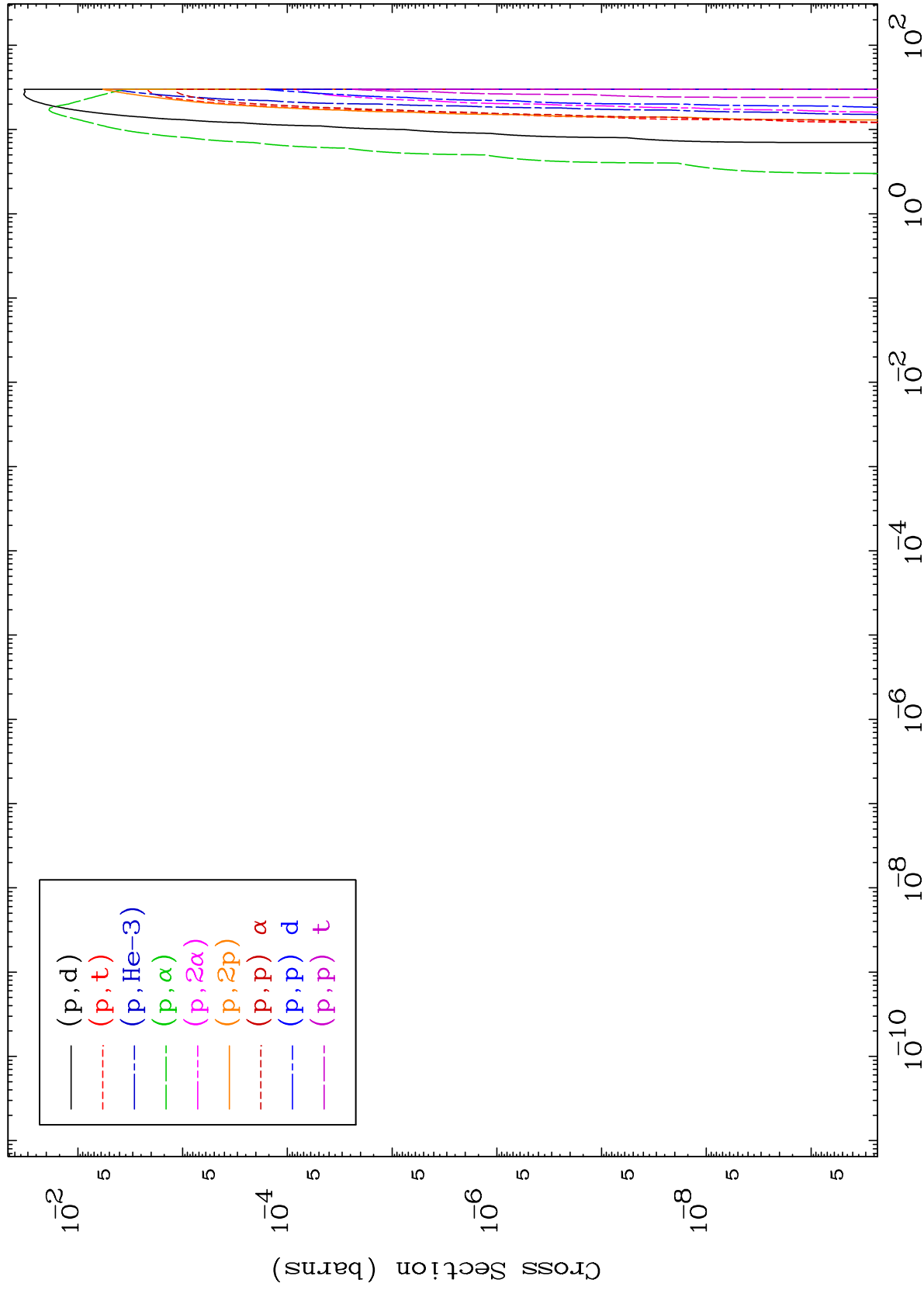
Incident Energy (MeV)

34-Se-77

MAT 3435

Proton Charged Particle  
0 Kelvin Cross Sections

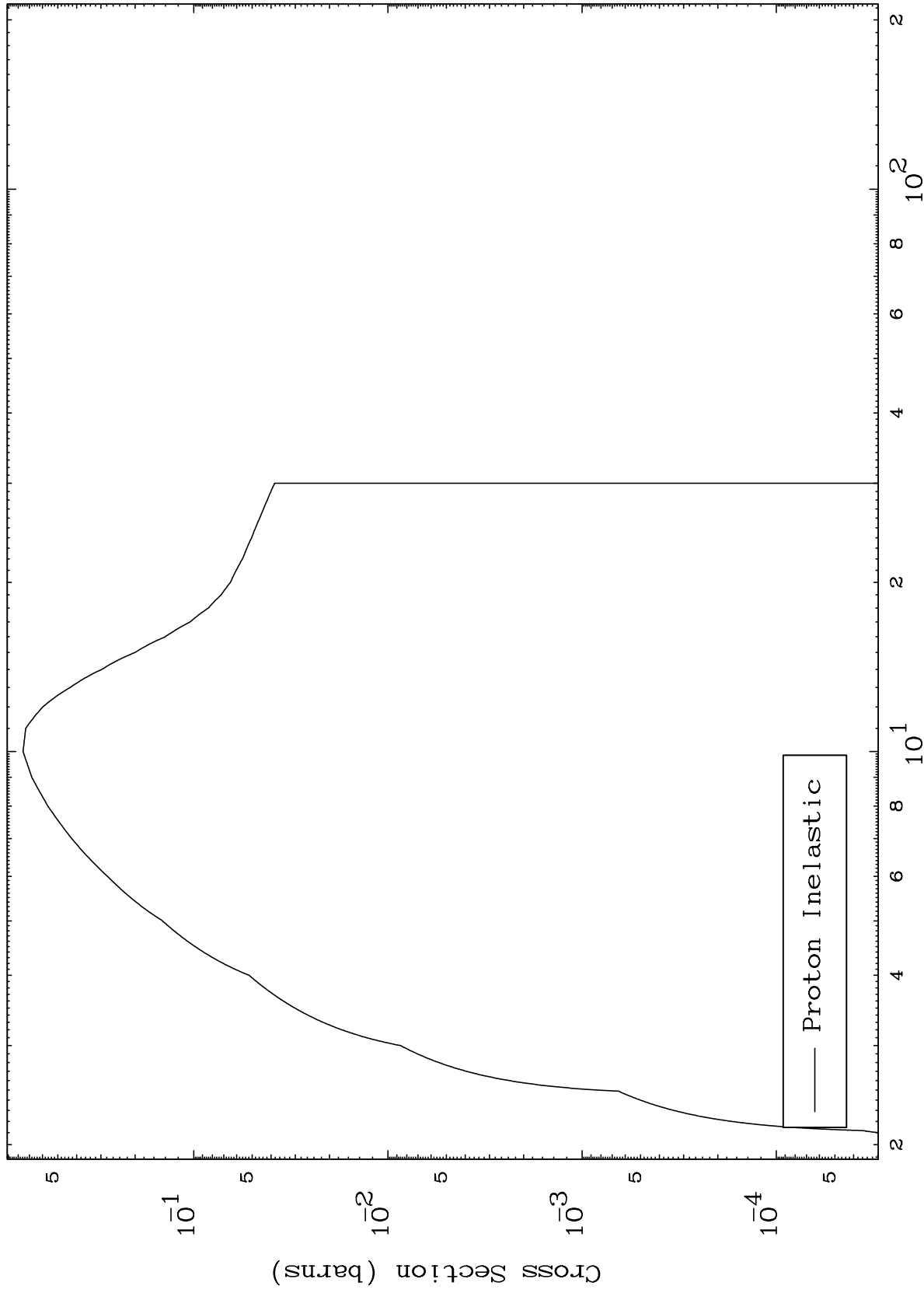
34-Se-77



MAT 3435

34-Se-77

(p,n') Level  
0 Kelvin Cross Sections



5

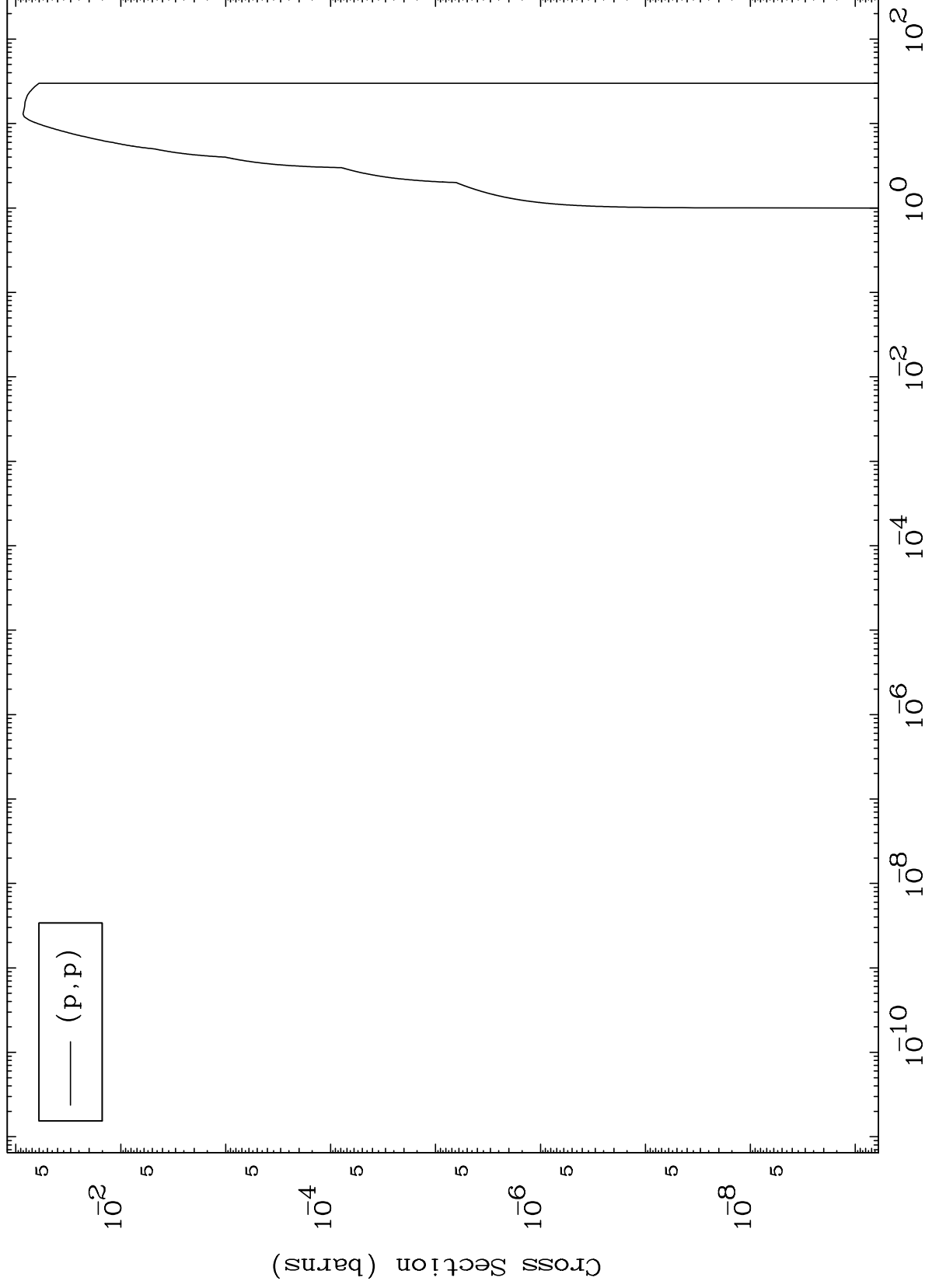
Incident Energy (MeV)

34-Se-77

MAT 3435

(p,p) Levels  
0 Kelvin Cross Sections

34-Se-77



6

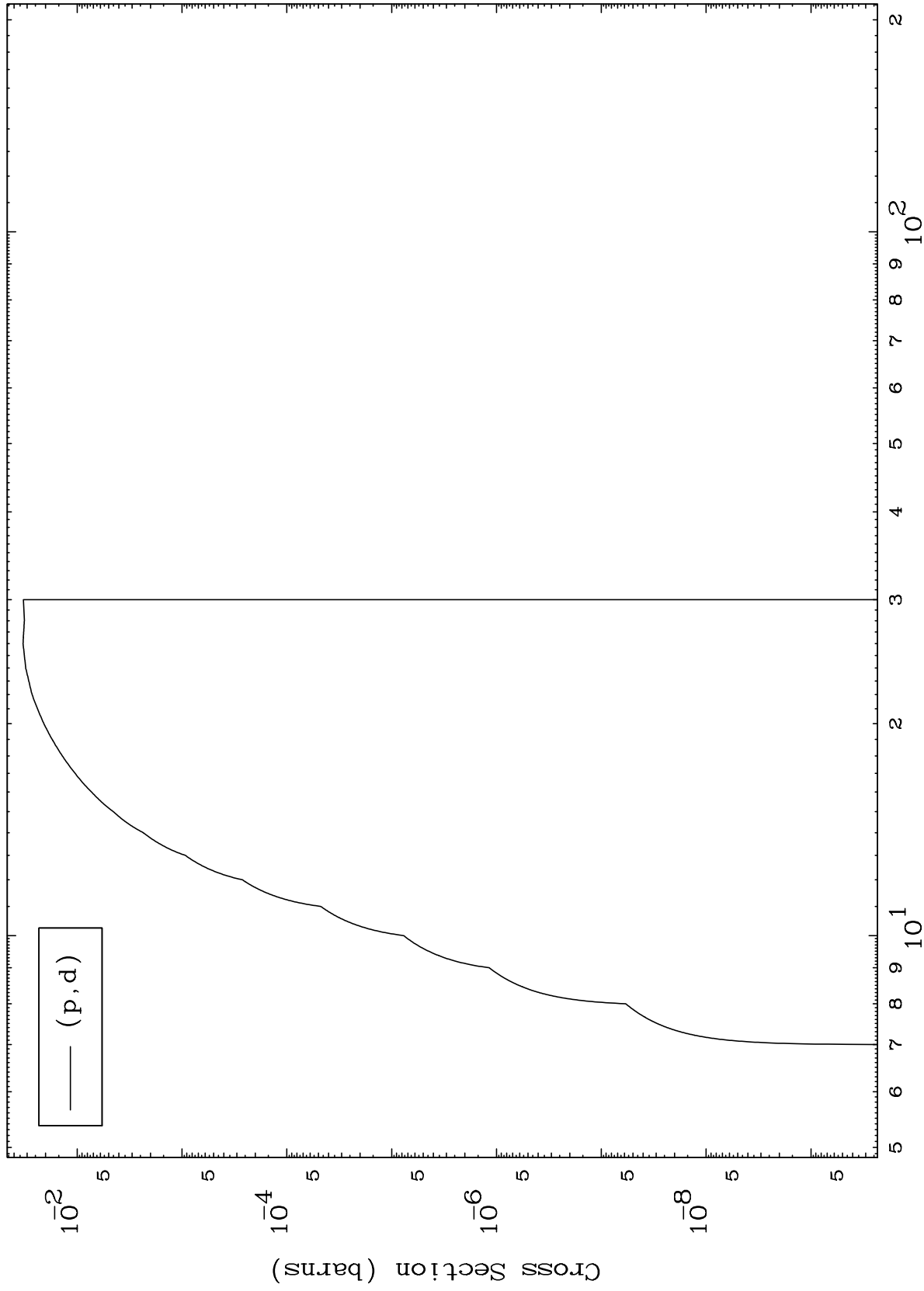
Incident Energy (MeV)

34-Se-77

MAT 3435

34-Se-77

(p,d) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

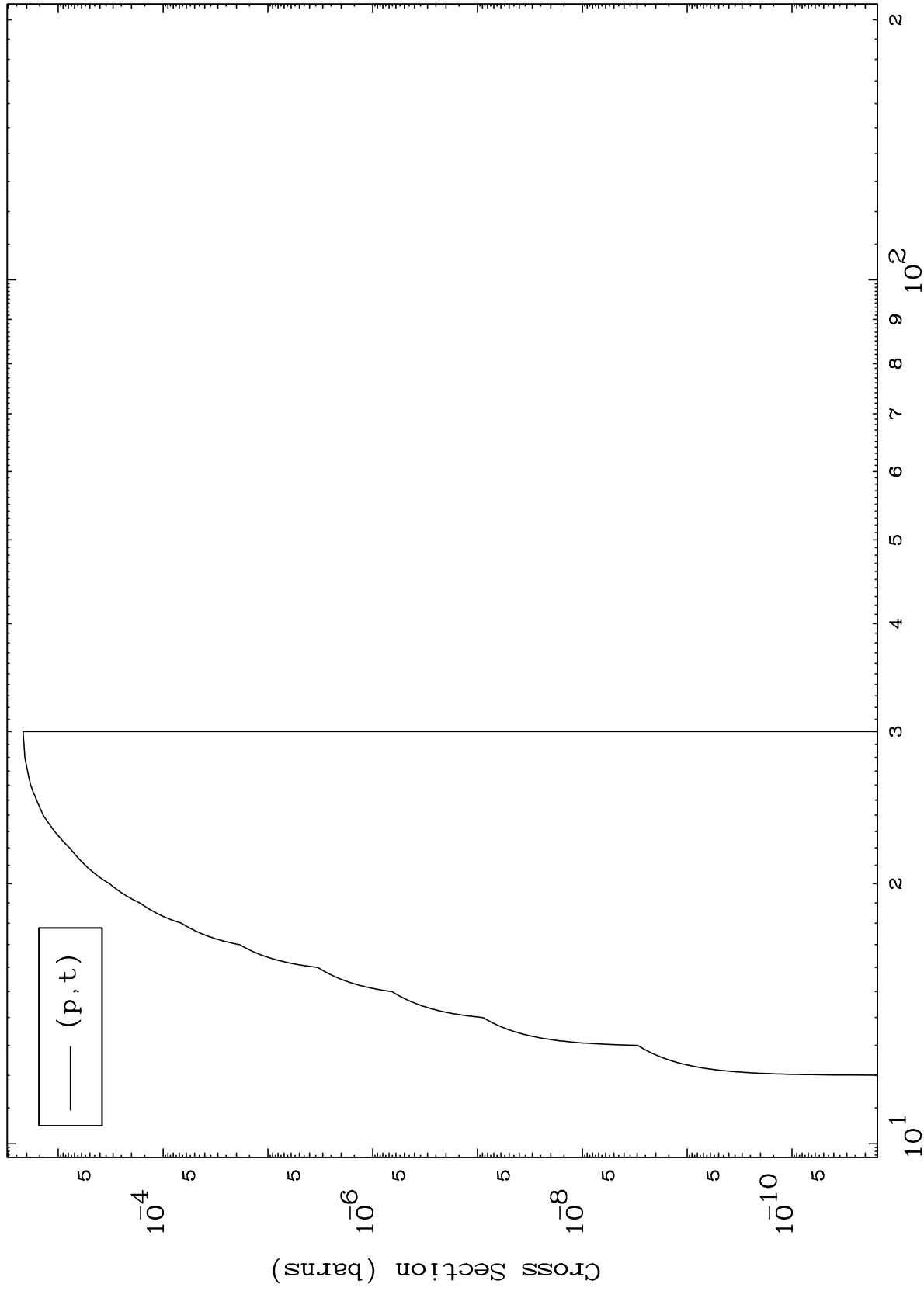
34-Se-77



MAT 3435

34-Se-77

(p,t) Levels  
0 Kelvin Cross Sections



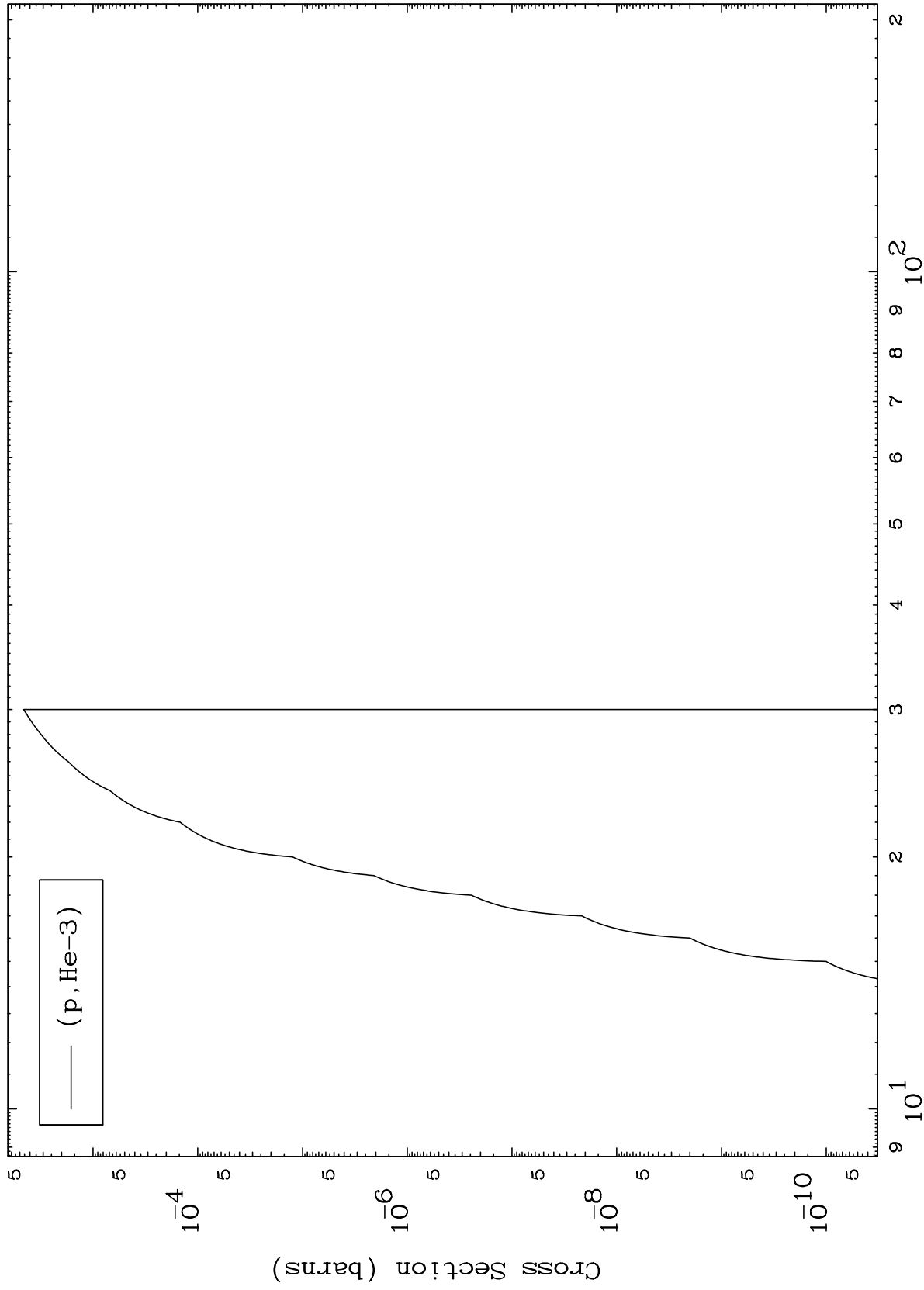
Incident Energy (MeV)

34-Se-77

MAT 3435

(p,He3) Levels  
0 Kelvin Cross Sections

34-Se-77



9

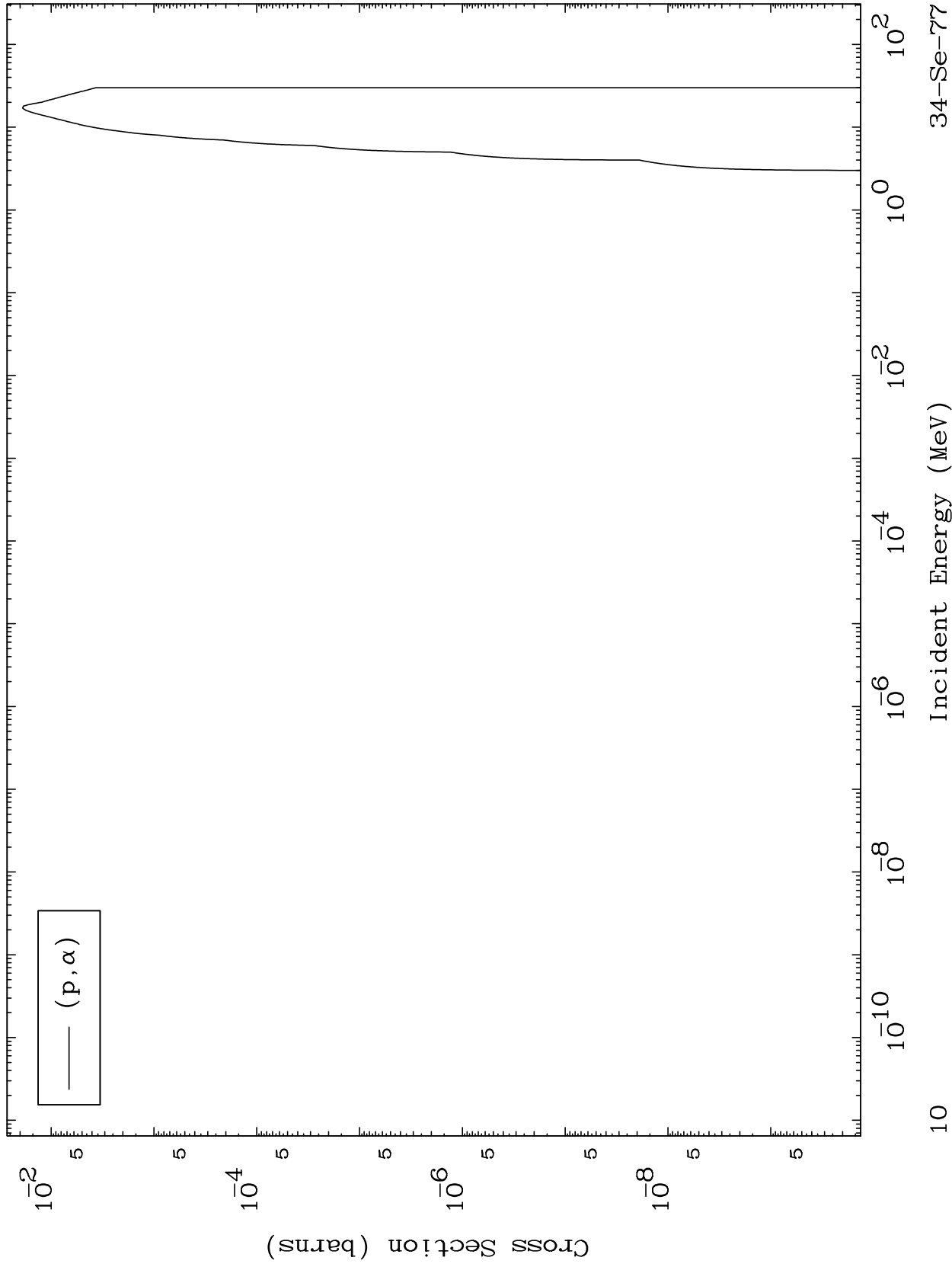
Incident Energy (MeV)

34-Se-77

MAT 3435

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

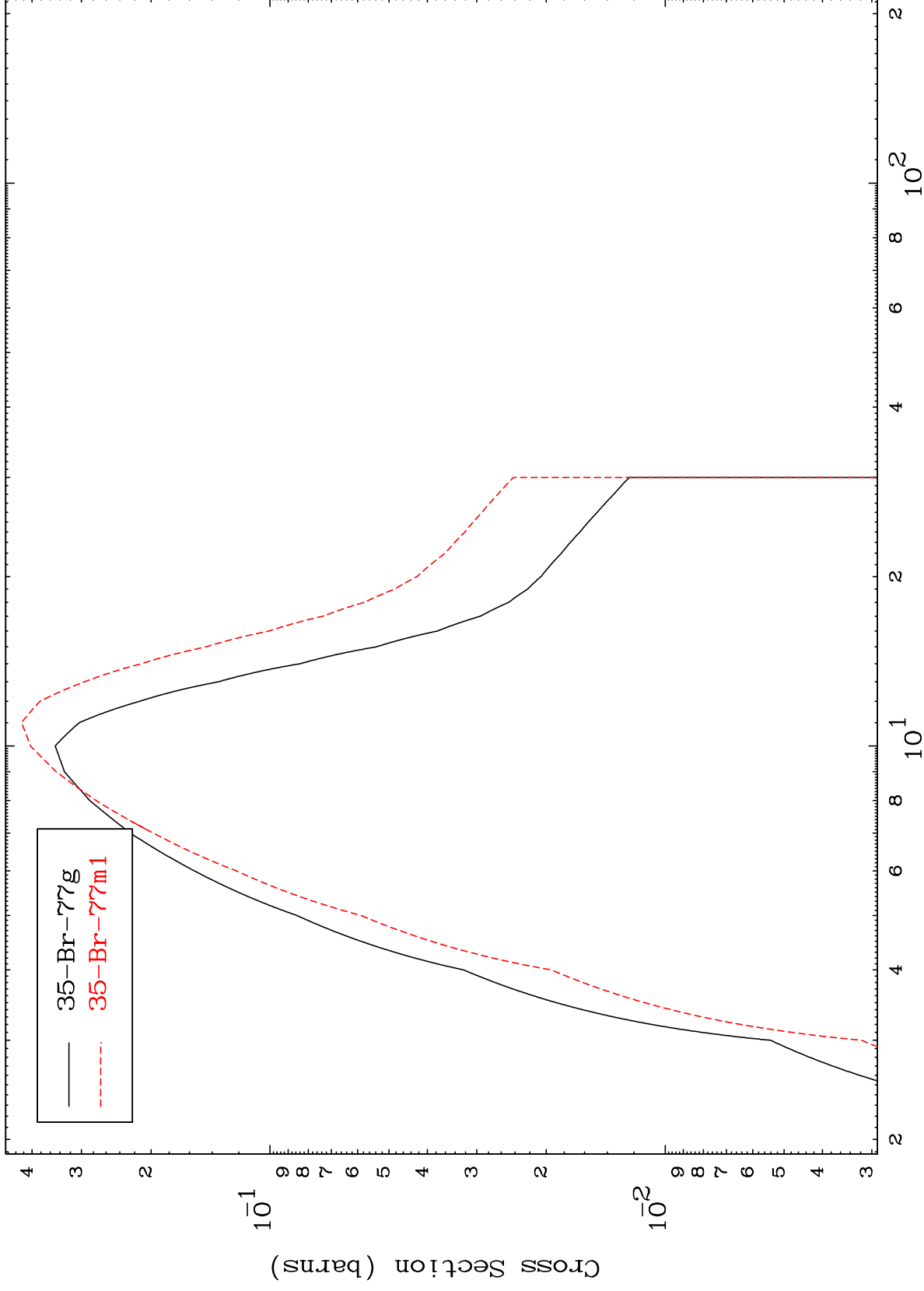
34-Se-77



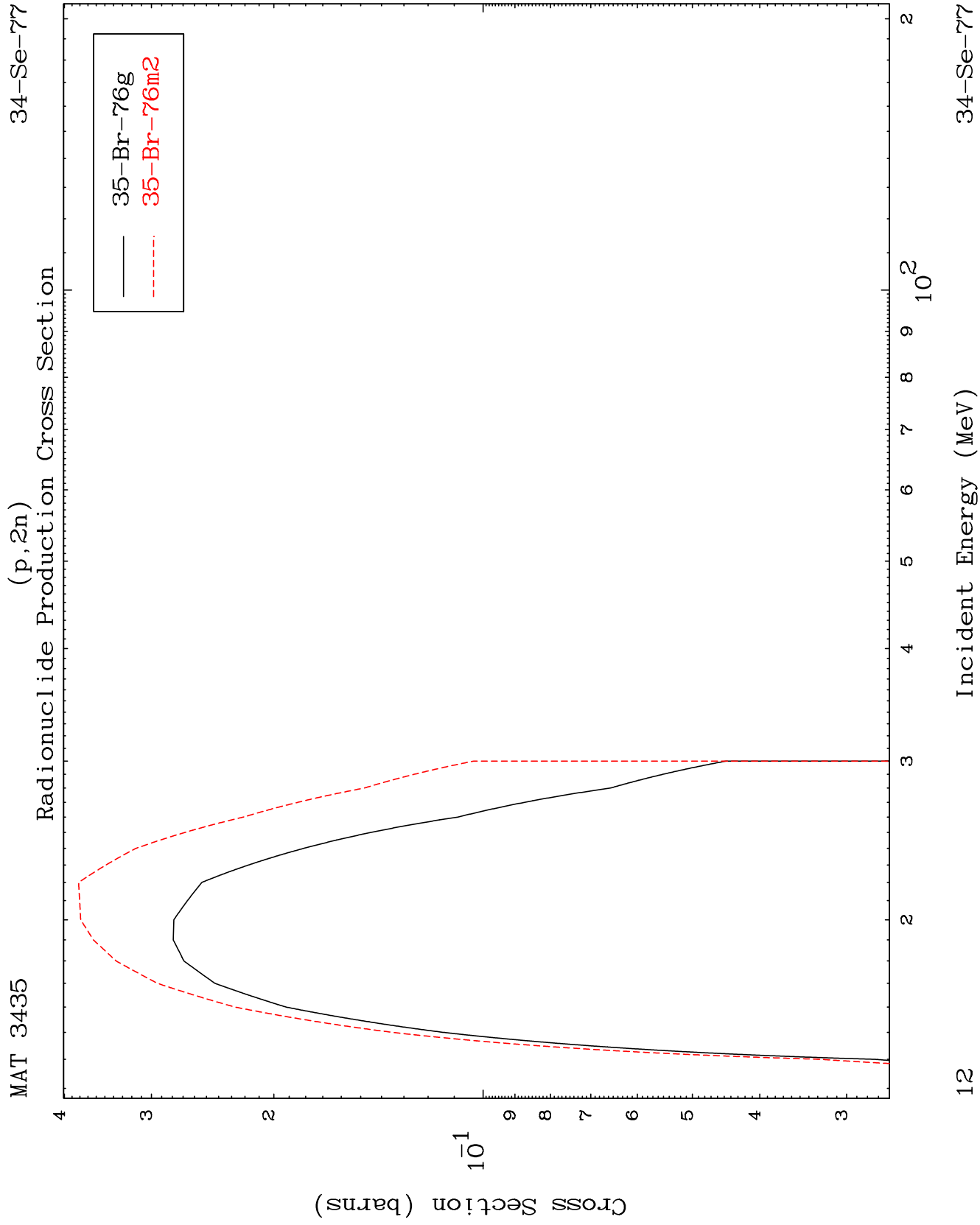
MAT 3435

Proton Inelastic  
Radionuclide Production Cross Section

<sup>34</sup>Se-<sup>77</sup>



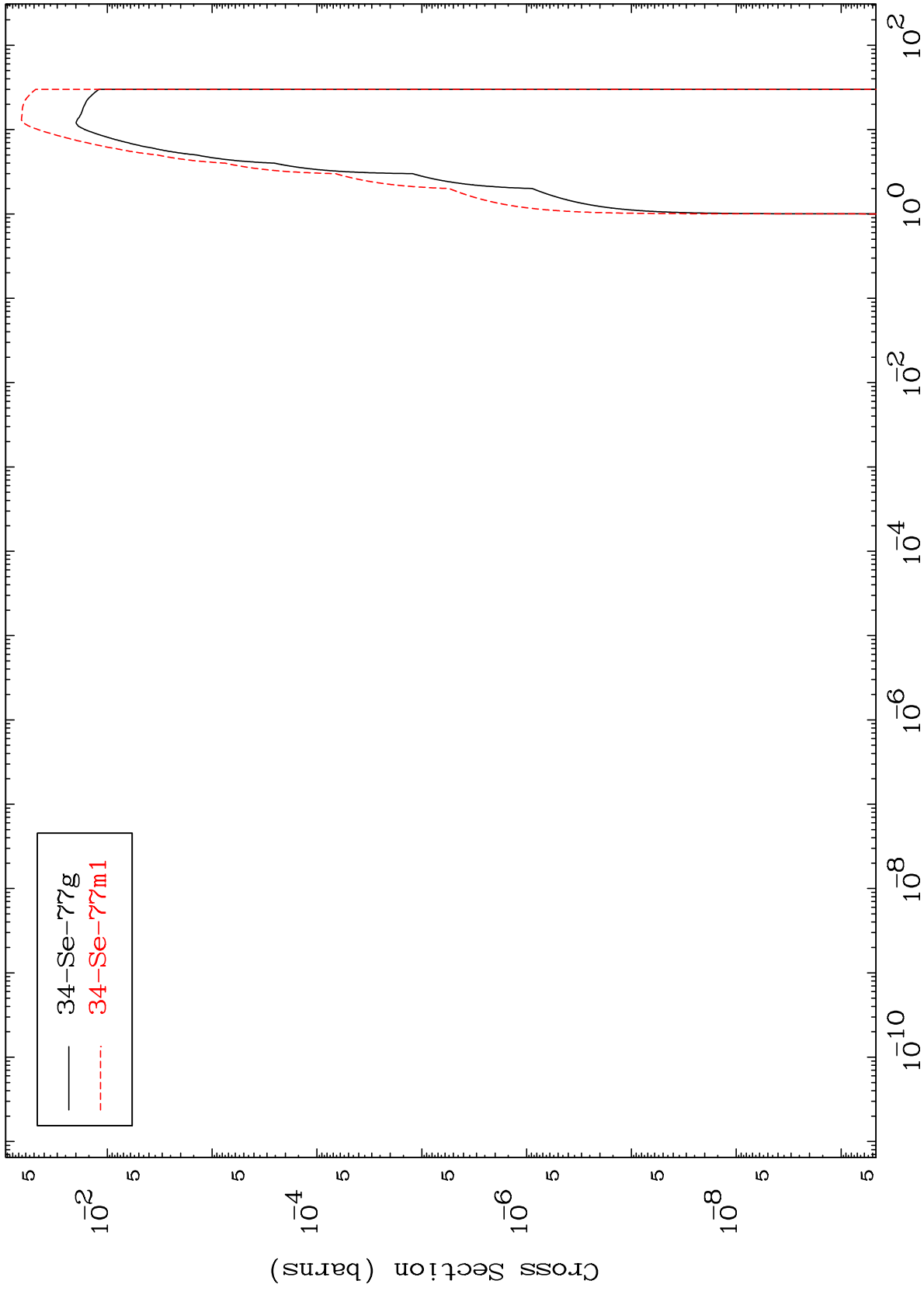
11



MAT 3435

Radionuclide Production Cross Section  
(p,p)

<sup>34</sup>Se-77



13

Incident Energy (MeV)

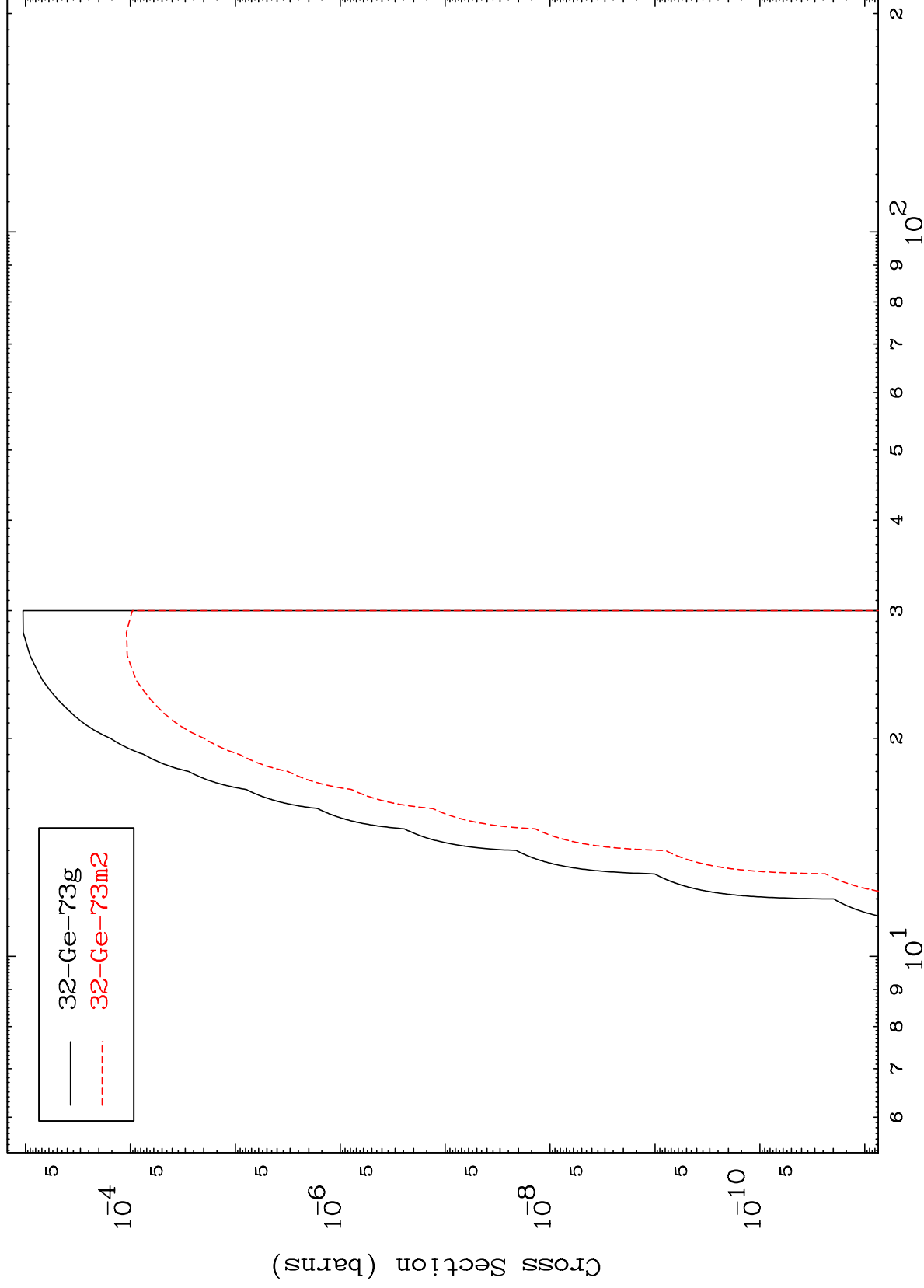
<sup>34</sup>Se-77

MAT 3435

(p,p)  $\alpha$

<sup>34</sup>Se-77

Radionuclide Production Cross Section



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Incident Energy (MeV)

<sup>34</sup>Se-77