

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

Web:redcullen1.net/HOMEPAGE.NEW

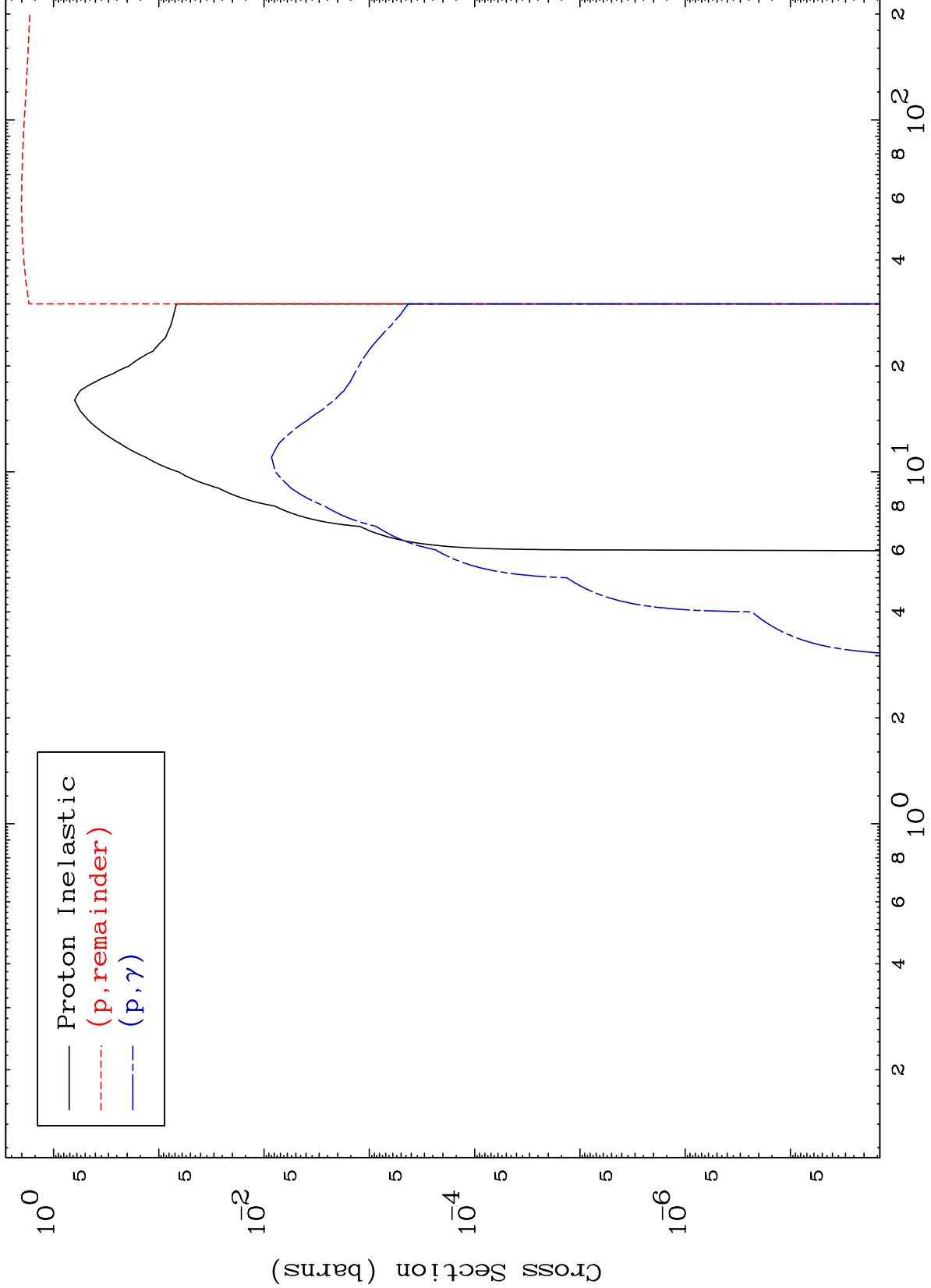
Press Mouse Button to Start

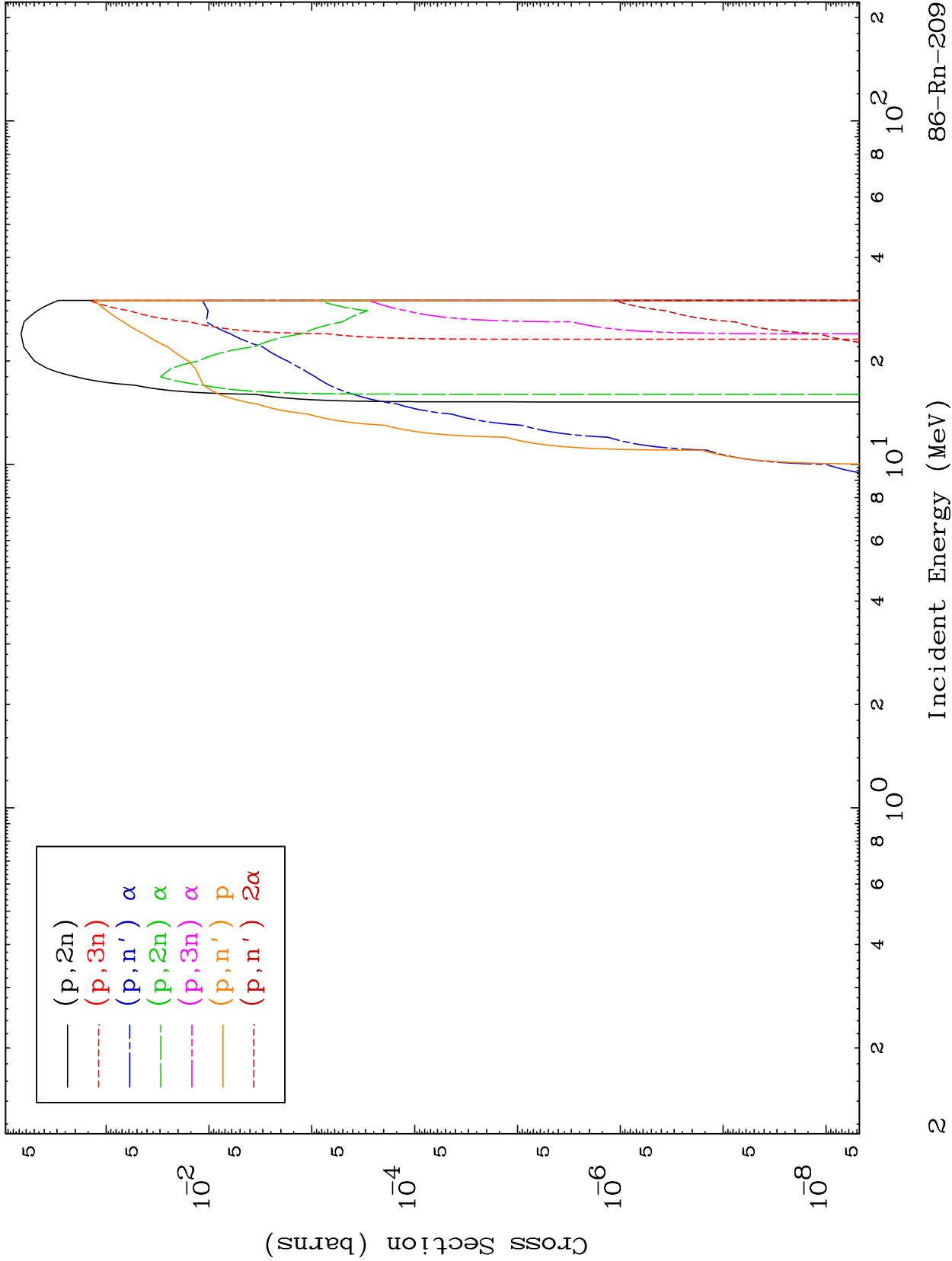
MAT 8619

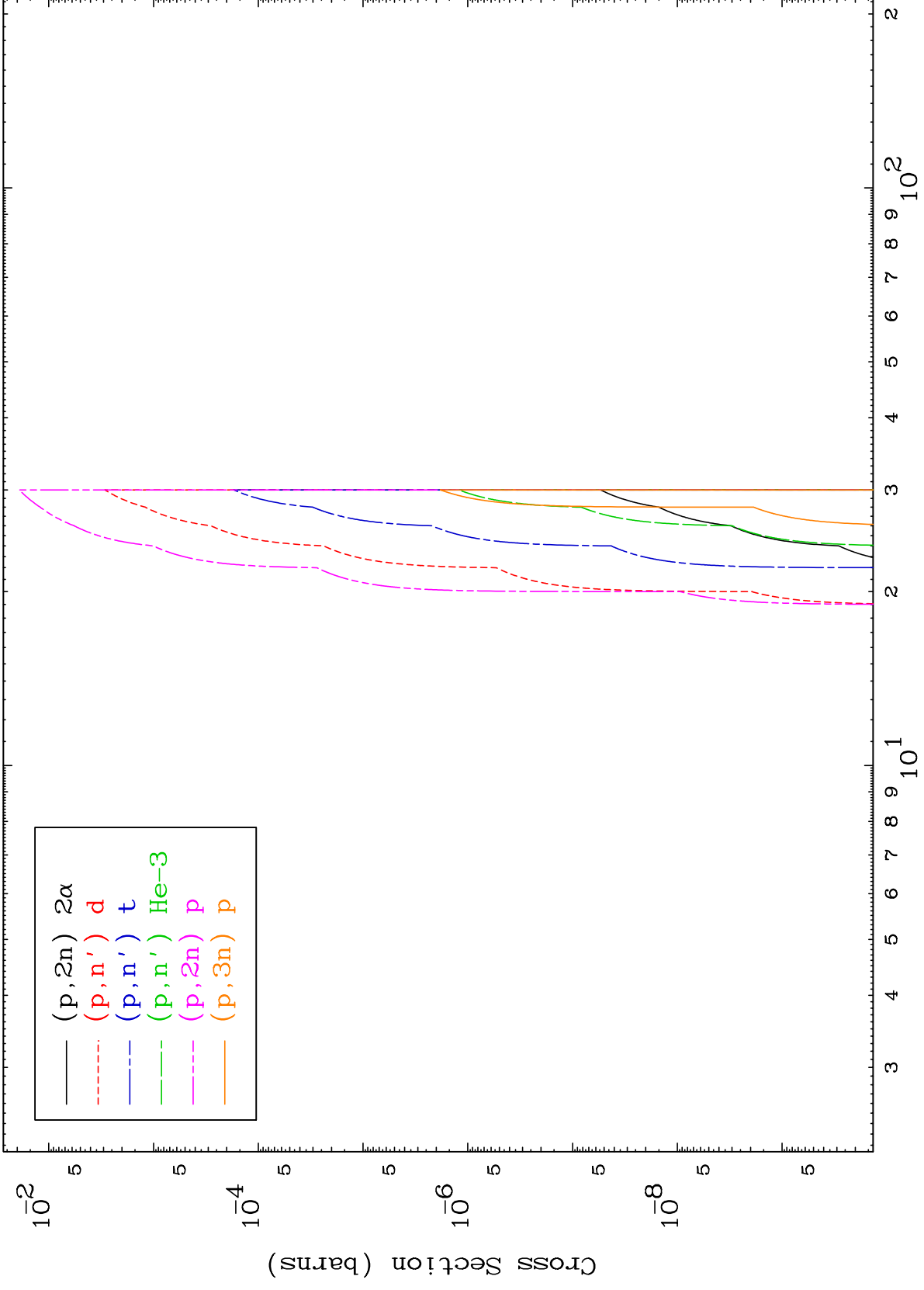
Proton Major

86-Rn-209

0 Kelvin Cross Sections



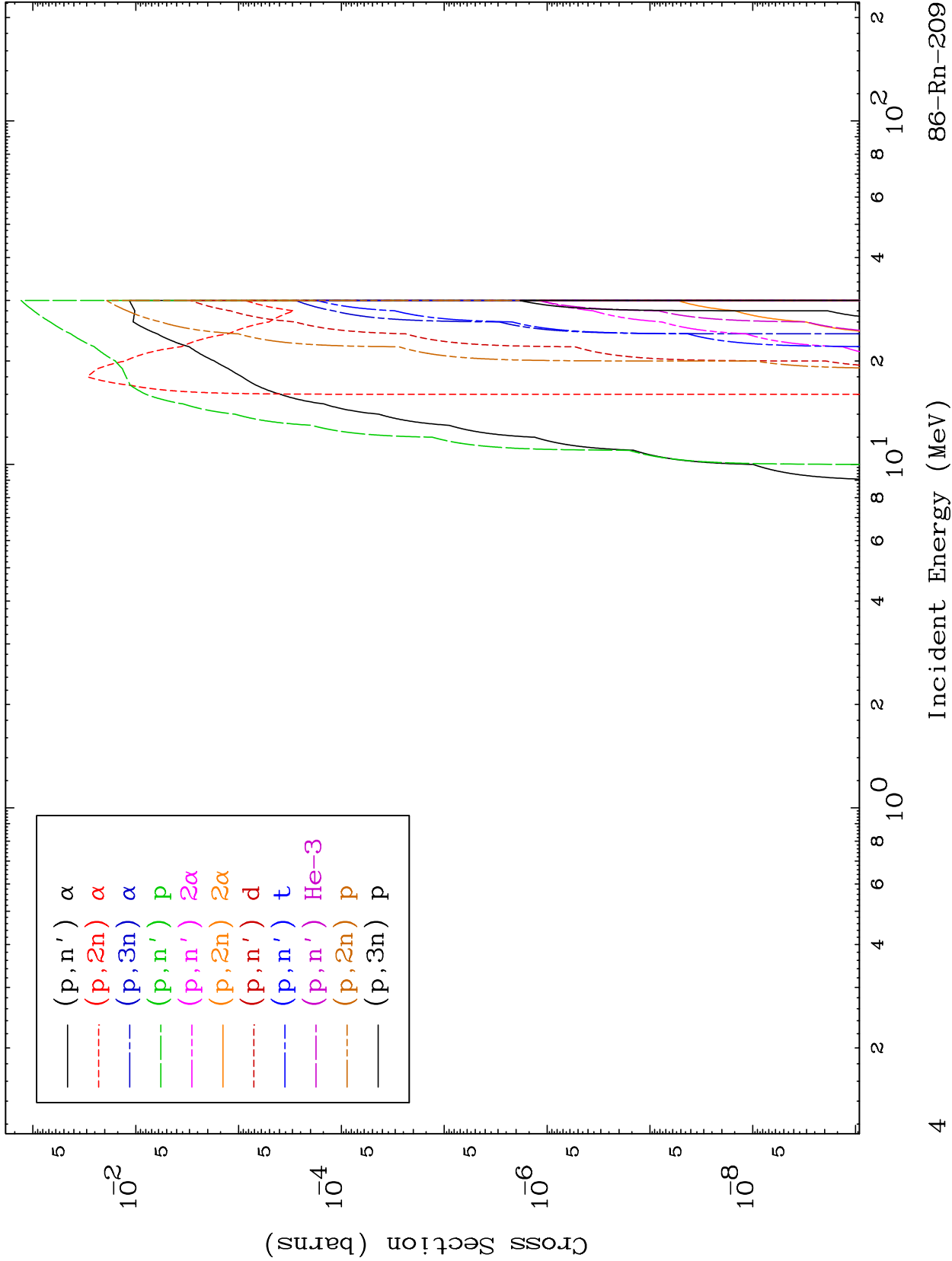


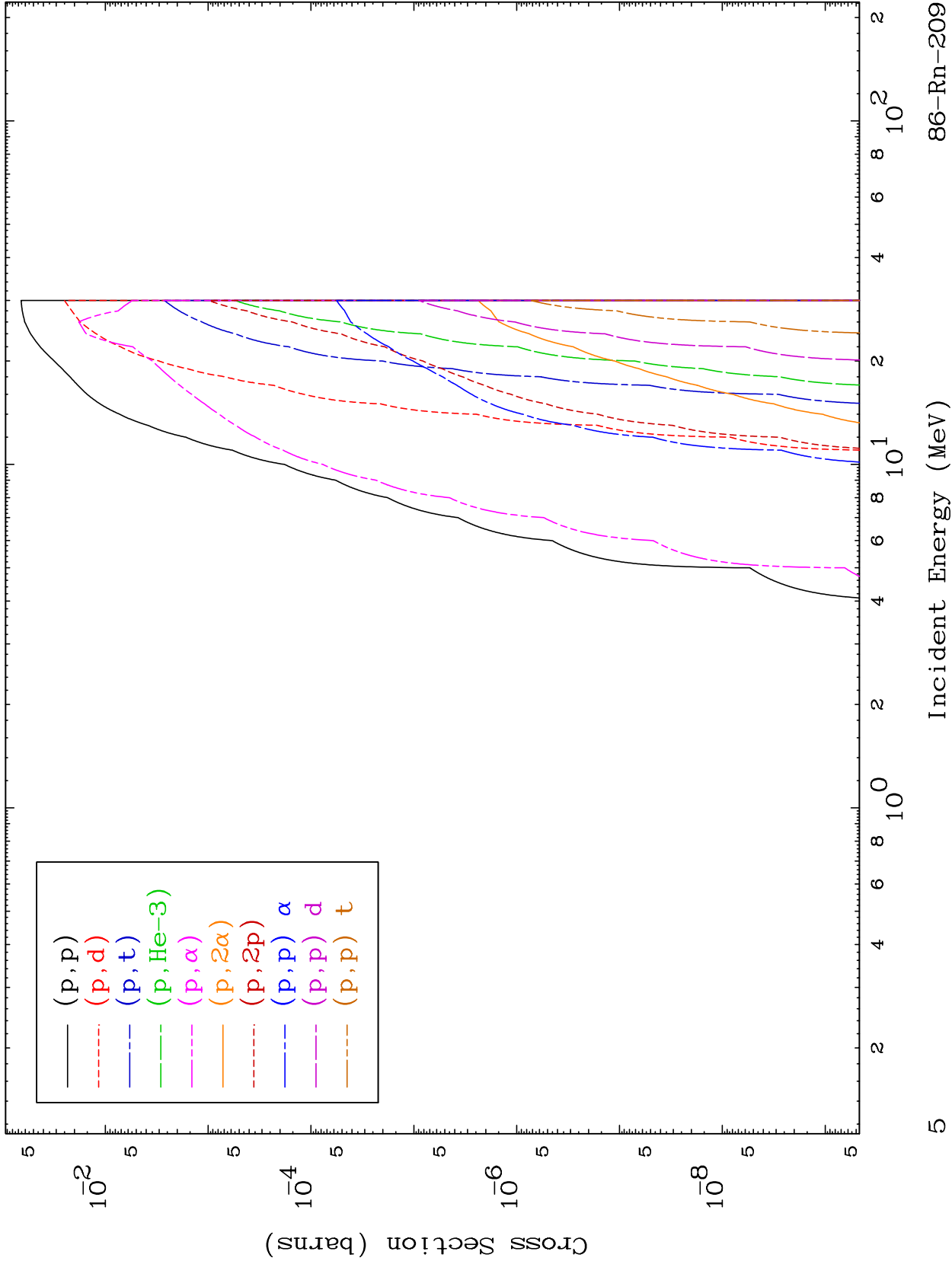


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Proton Charged Particle  
0 Kelvin Cross Sections

86-Rn-209

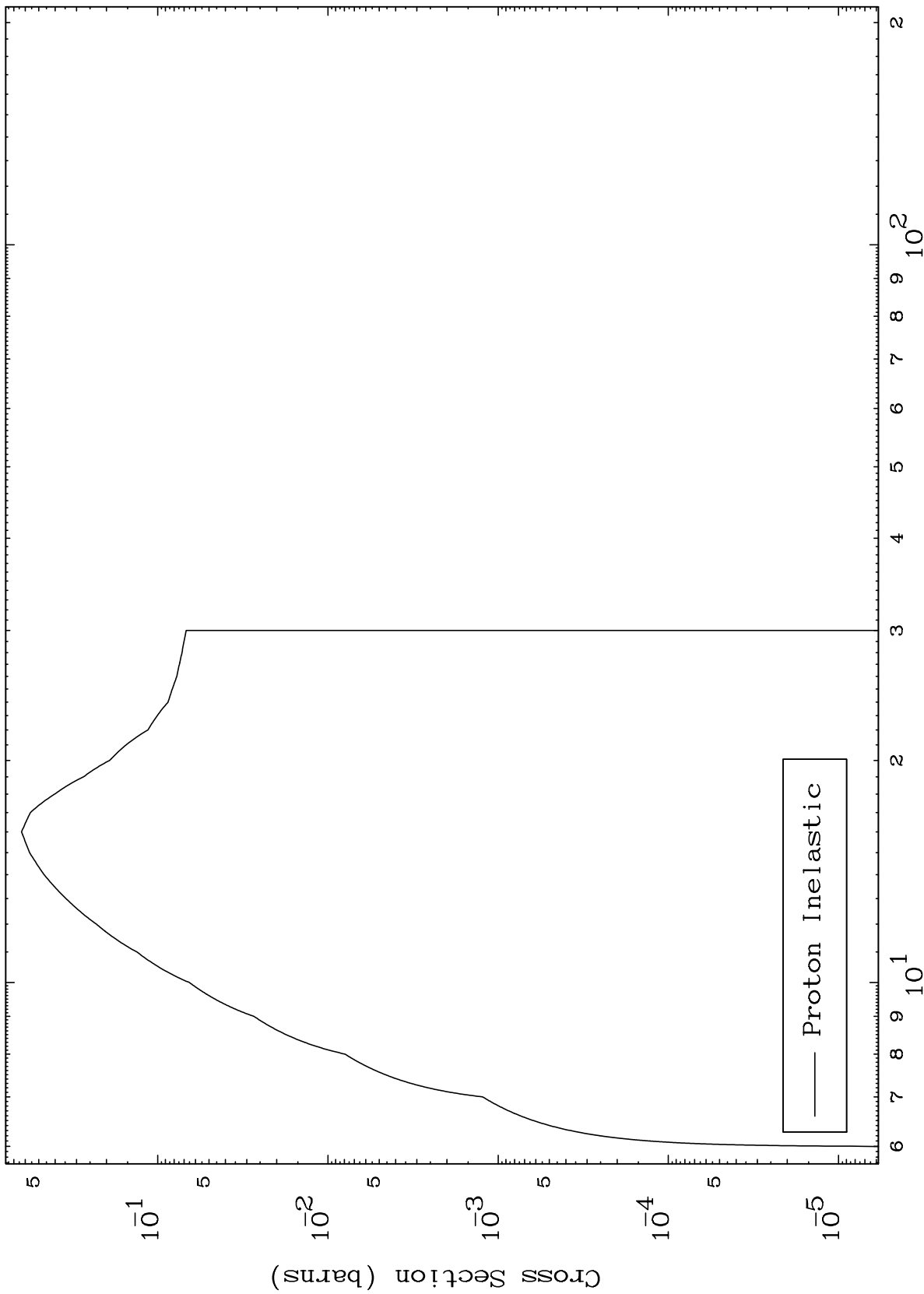




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86-Rn-209

(p, n') Level  
0 Kelvin Cross Sections



6

Incident Energy (MeV)

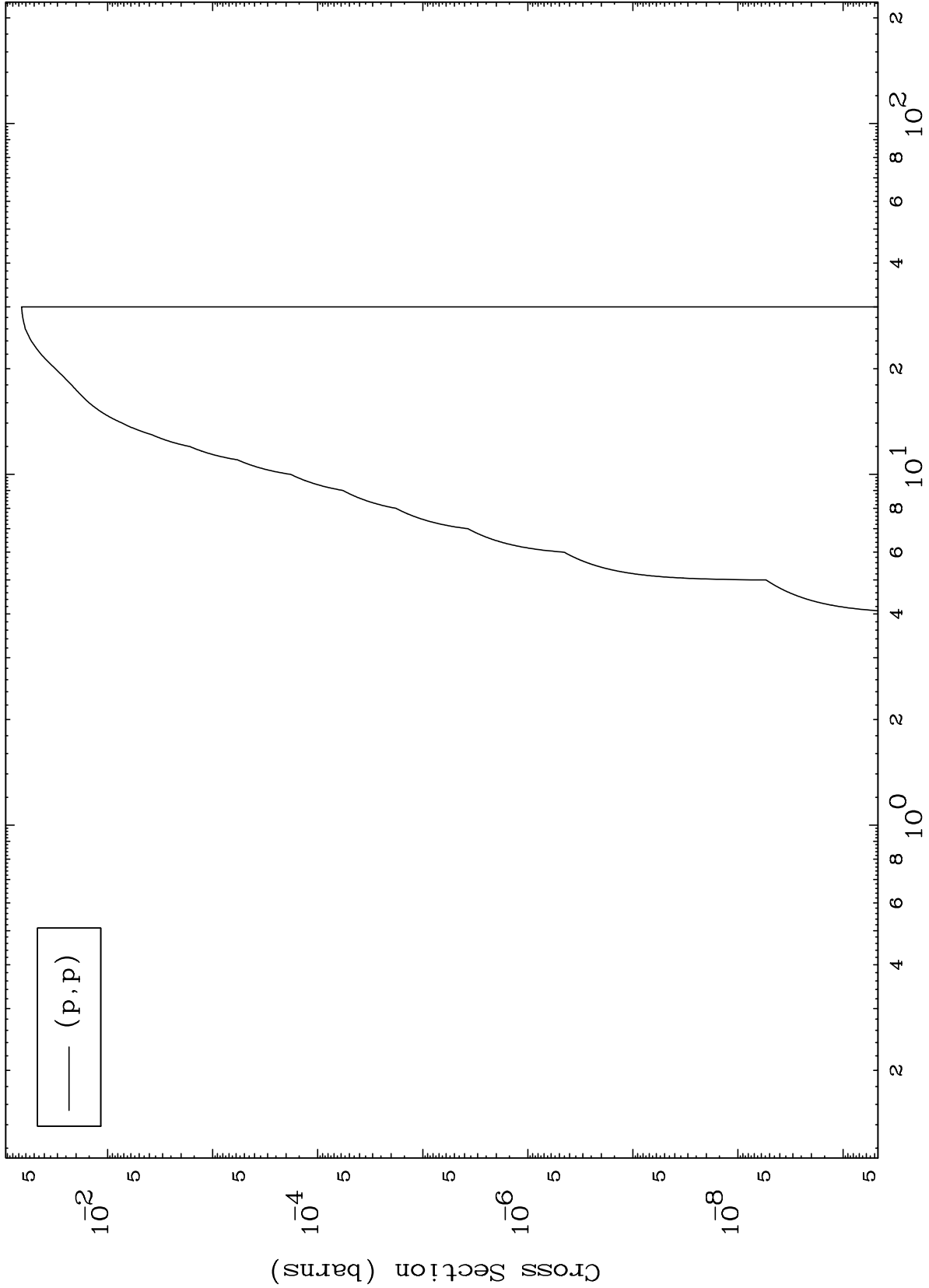
86-Rn-209

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(p,p) Levels

86-Rn-209

0 Kelvin Cross Sections

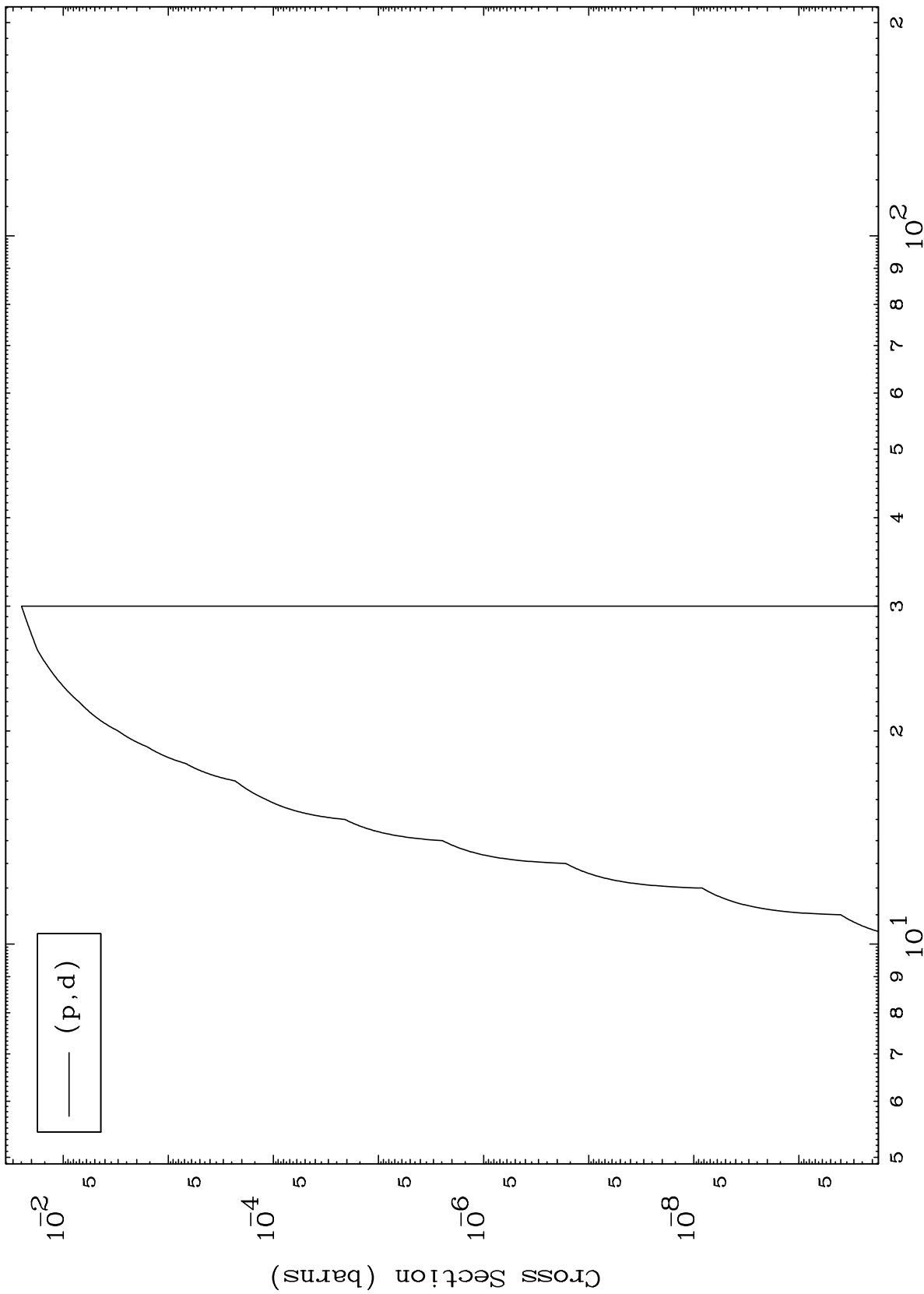




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86-Rn-209

(p,d) Levels  
0 Kelvin Cross Sections



86-Rn-209

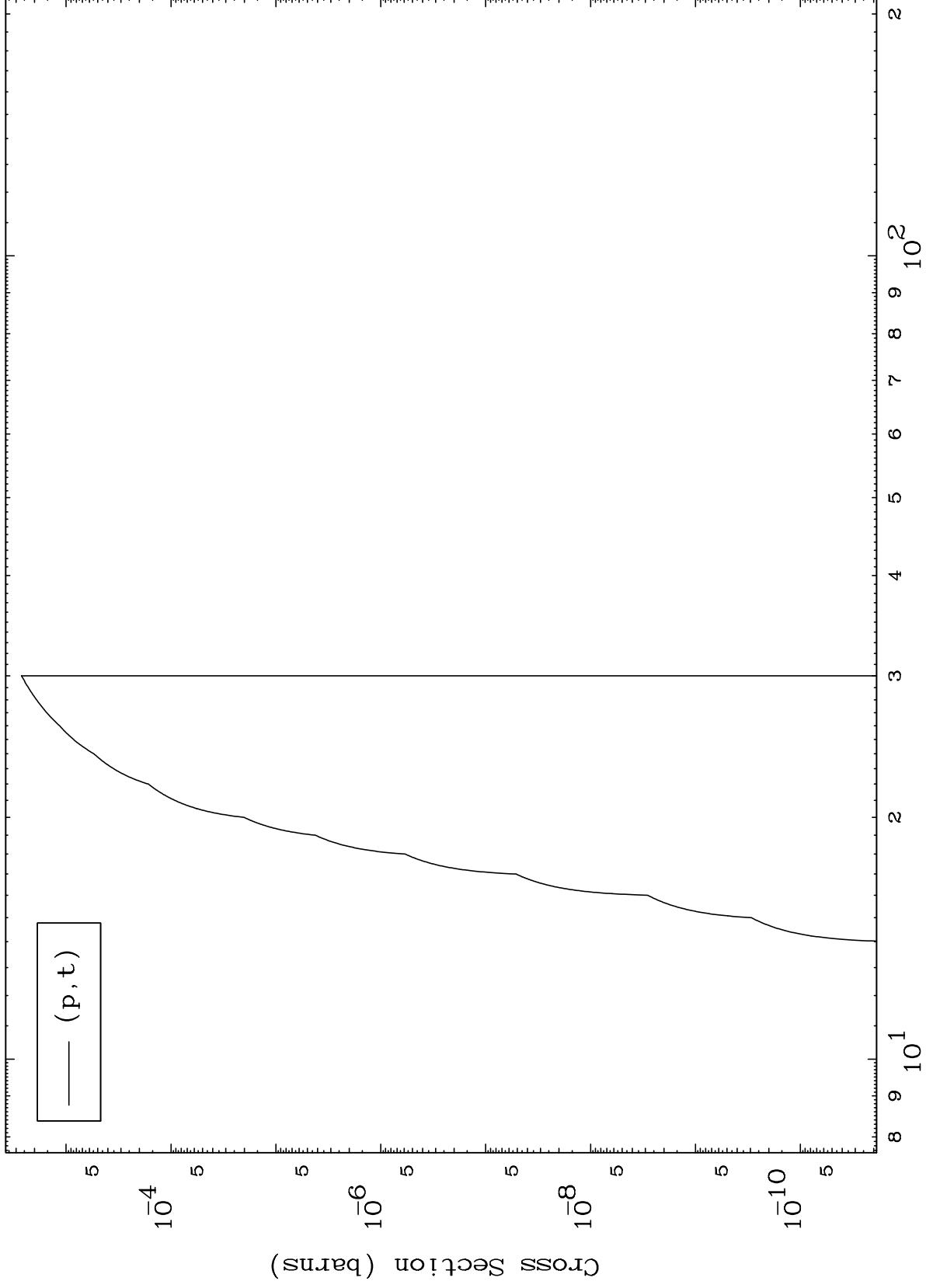
Incident Energy (MeV)

8

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(p,t) Levels  
0 Kelvin Cross Sections

86-Rn-209



9

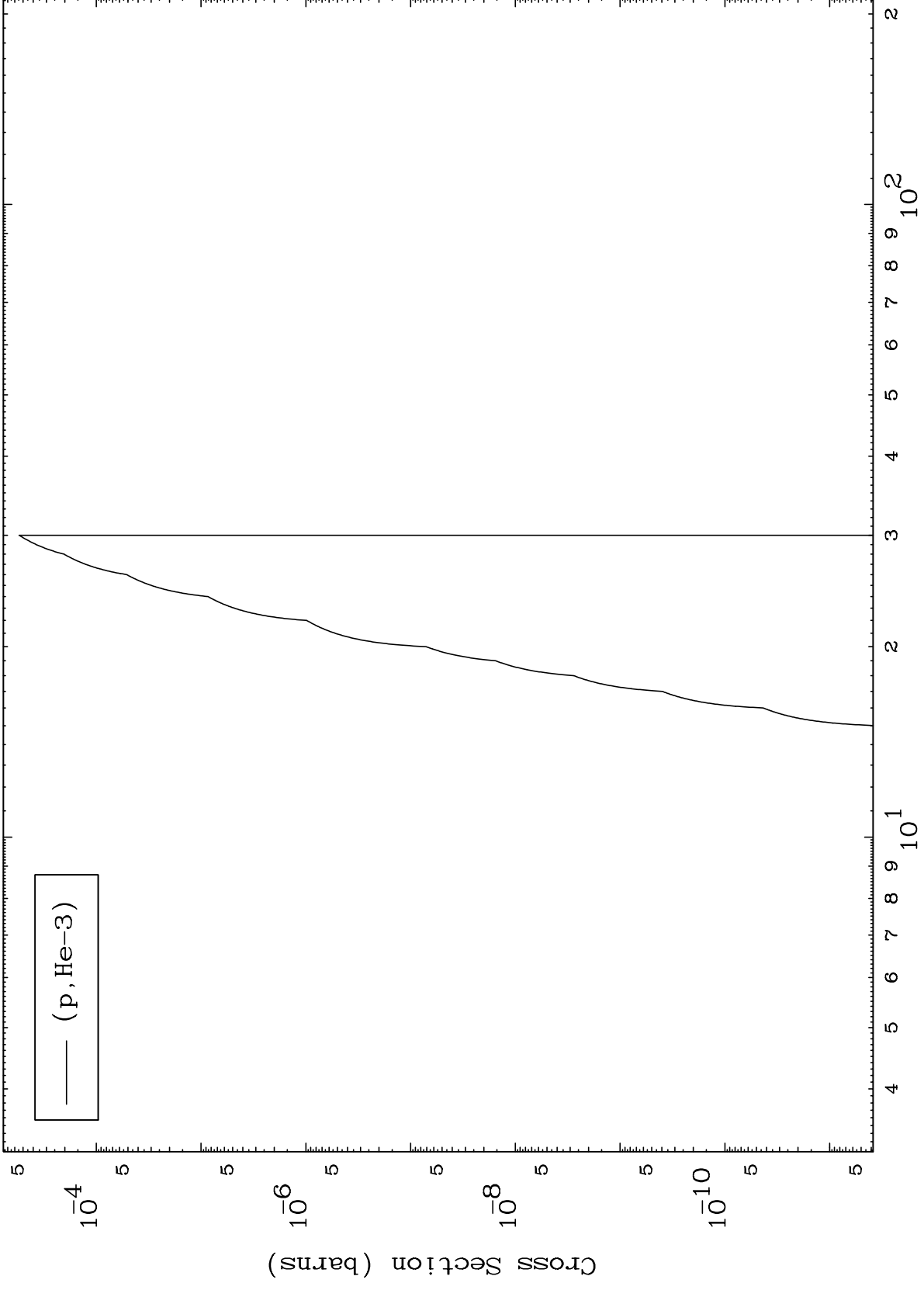
Incident Energy (MeV)

86-Rn-209

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(p,He3) Levels  
0 Kelvin Cross Sections

86-Rn-209



10

Incident Energy (MeV)

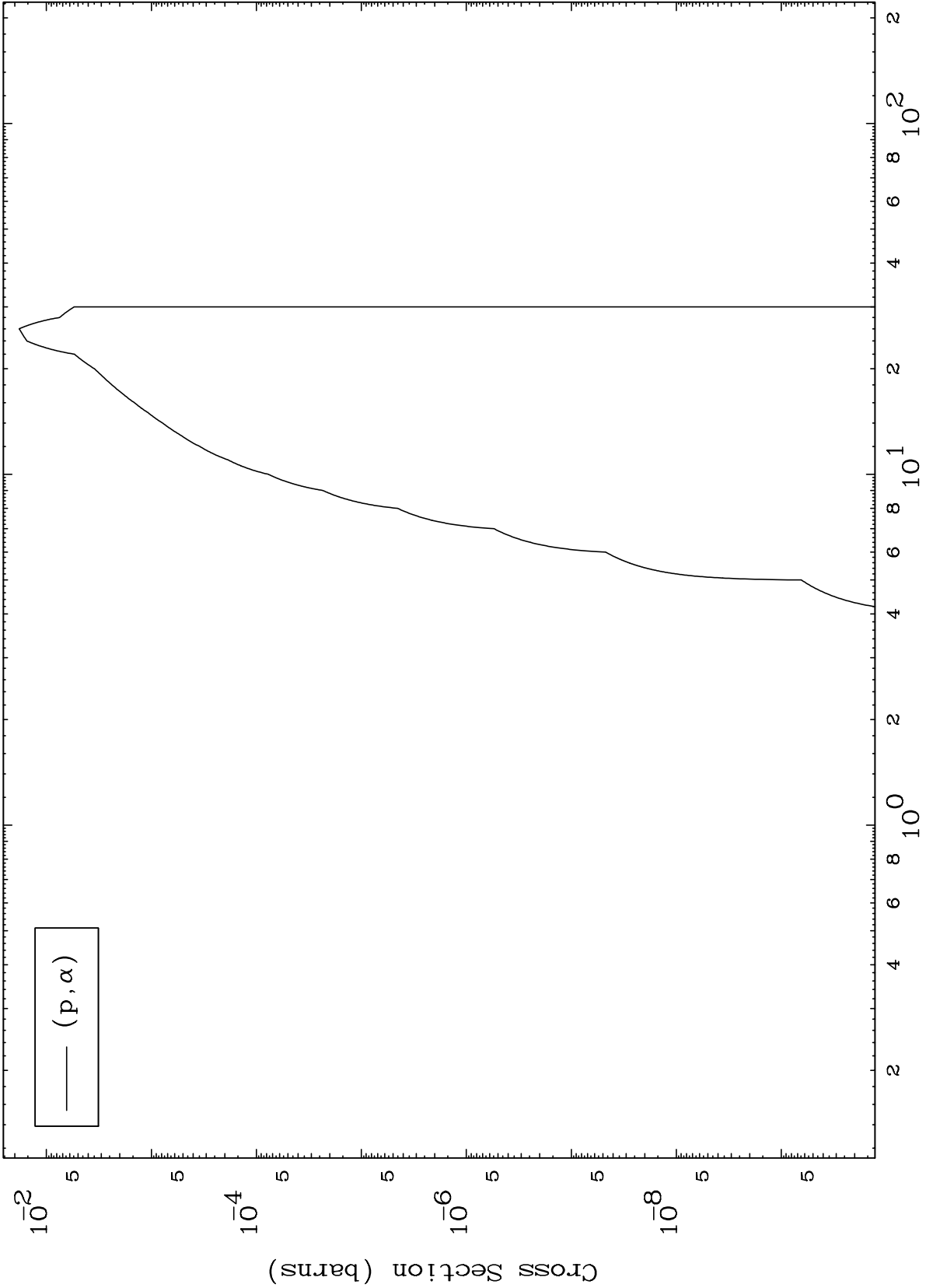
86-Rn-209

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(p,  $\alpha$ ) Levels

86-Rn-209

0 Kelvin Cross Sections

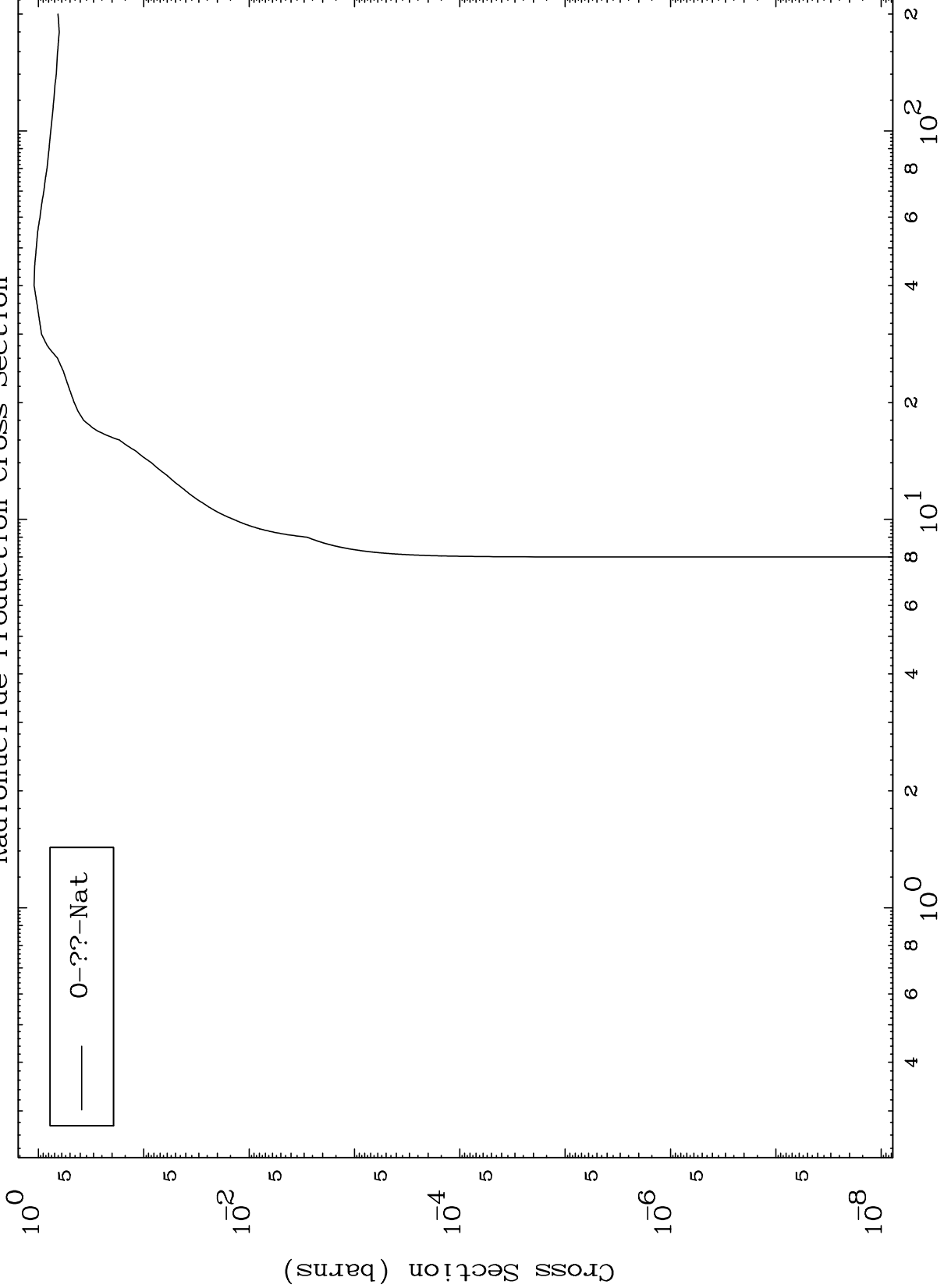


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Proton Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

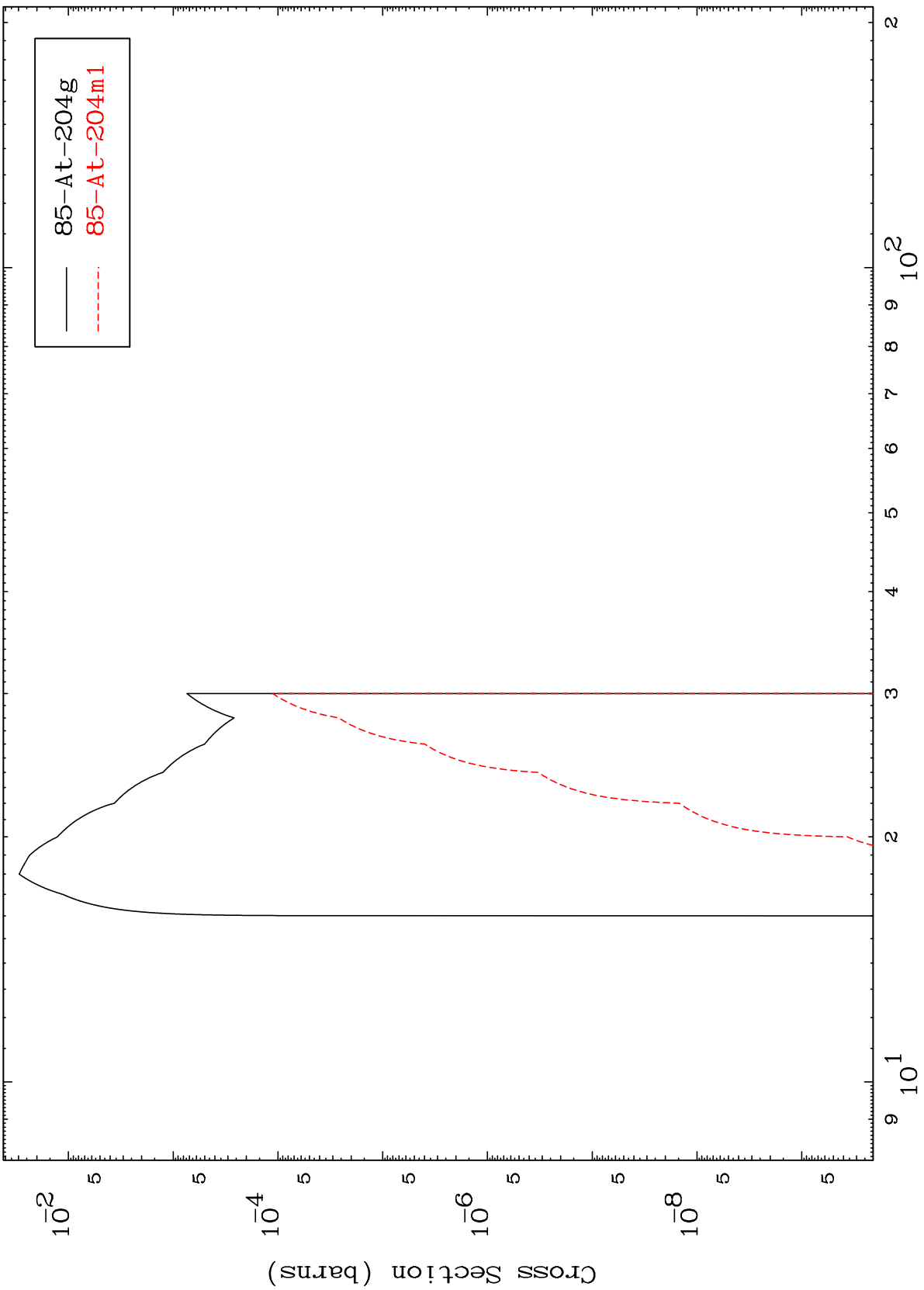
86-Rn-209

MAT 8619

86-Rn-209

(p,2n)  $\alpha$

Radionuclide Production Cross Section



13

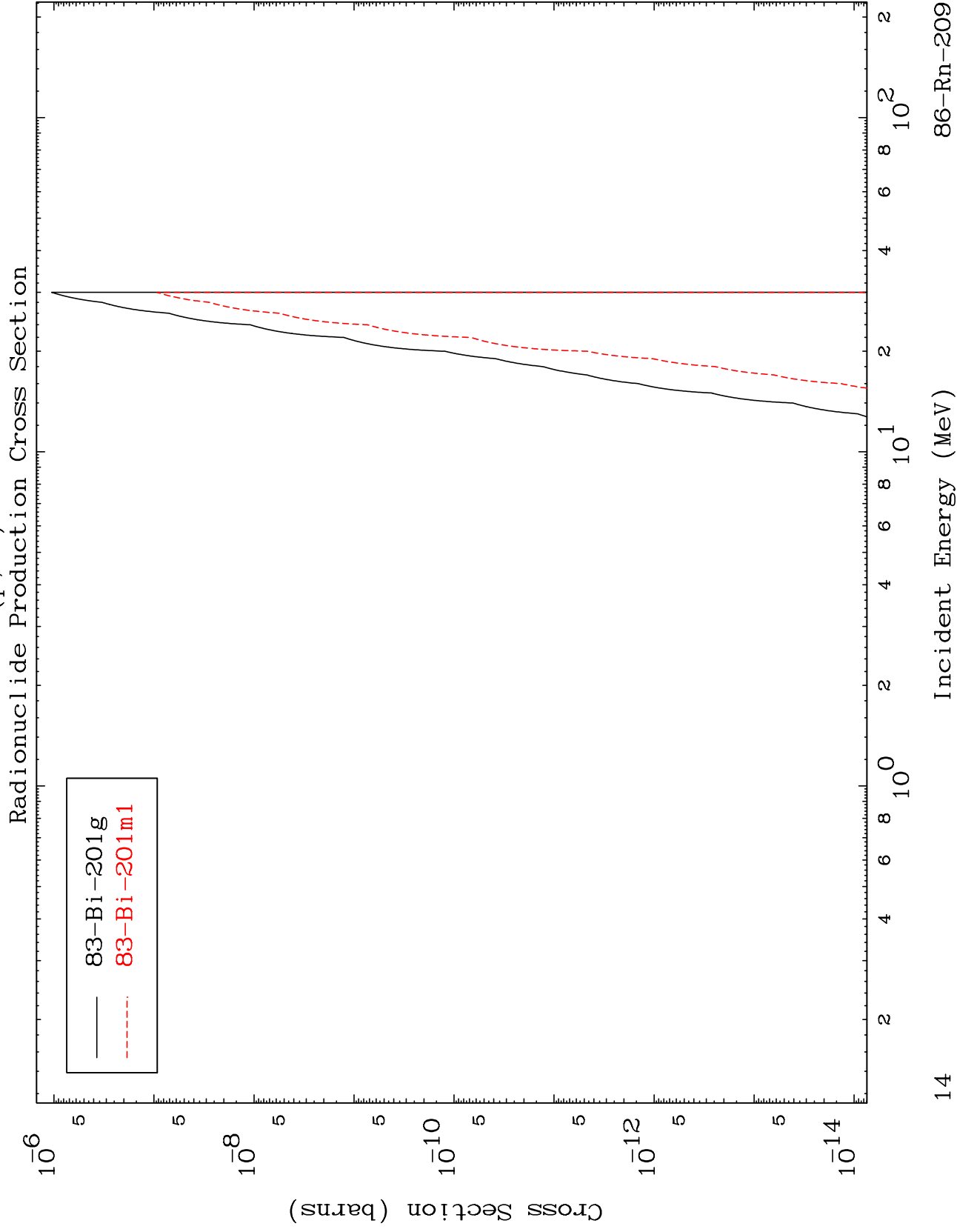
Incident Energy (MeV)

86-Rn-209

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(p,n') 2 $\alpha$

86-Rn-209

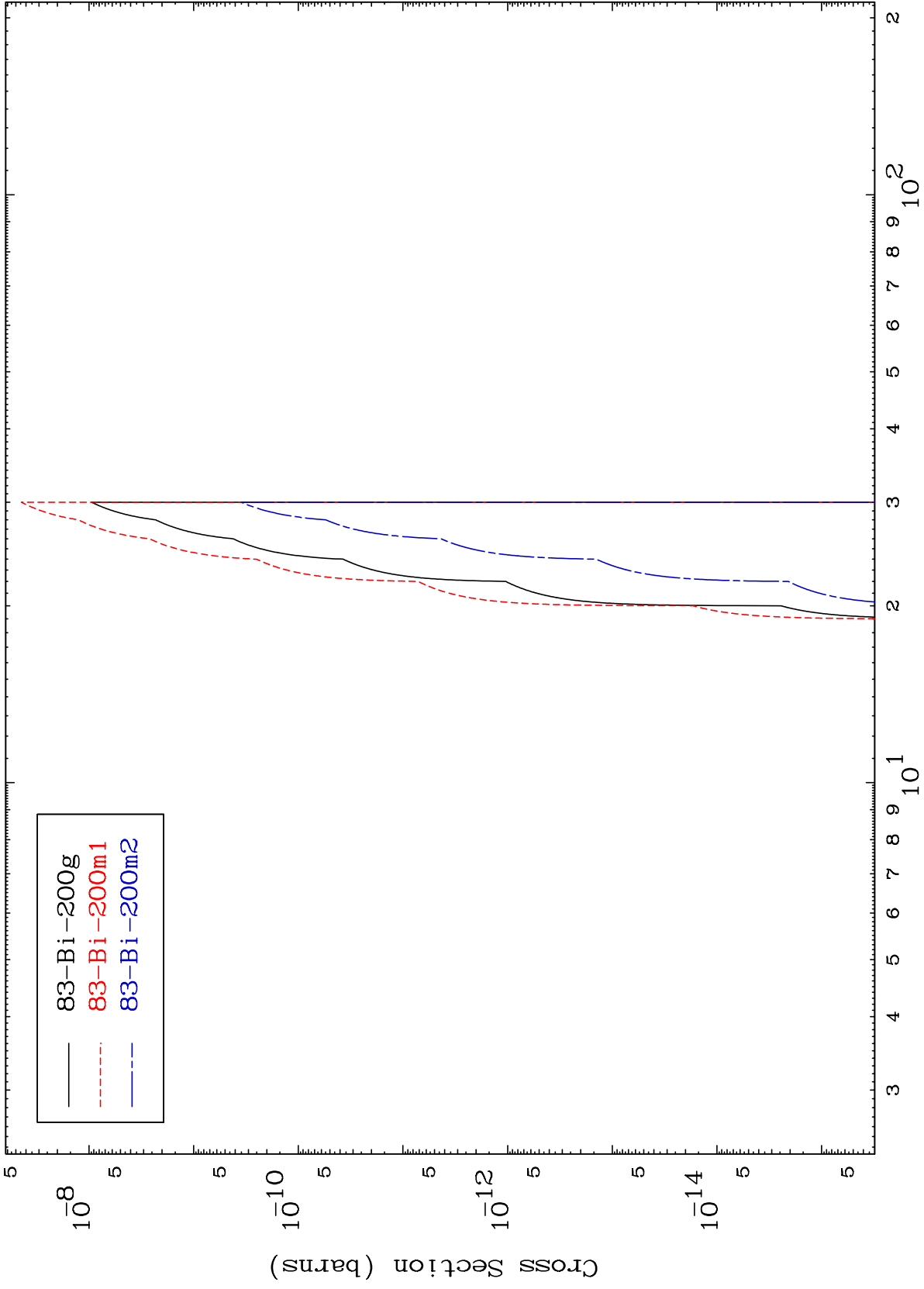


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$^{86}\text{Rn-209}$   $2\alpha$

$^{86}\text{Rn-209}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{86}\text{Rn-209}$