

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

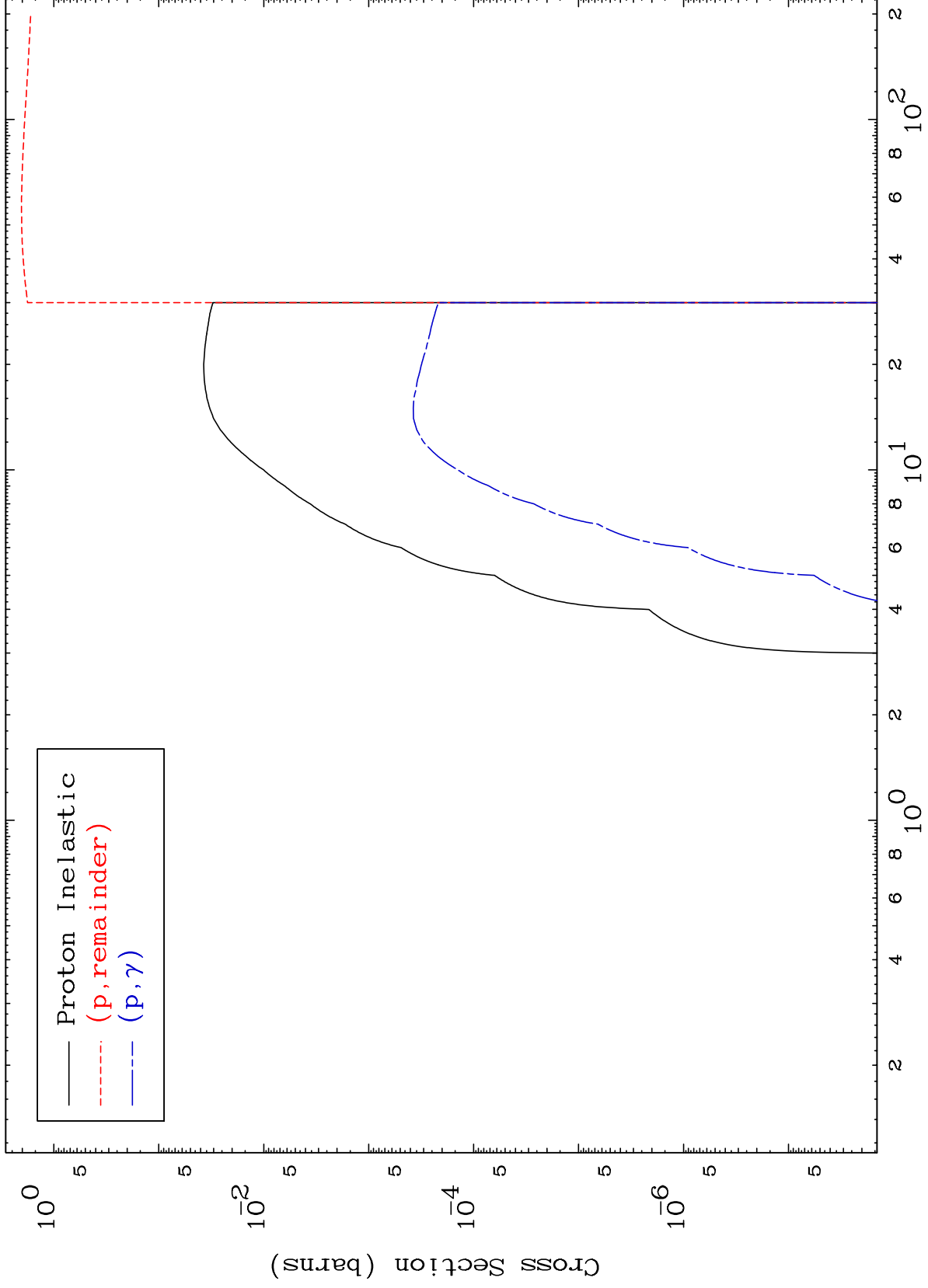
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1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

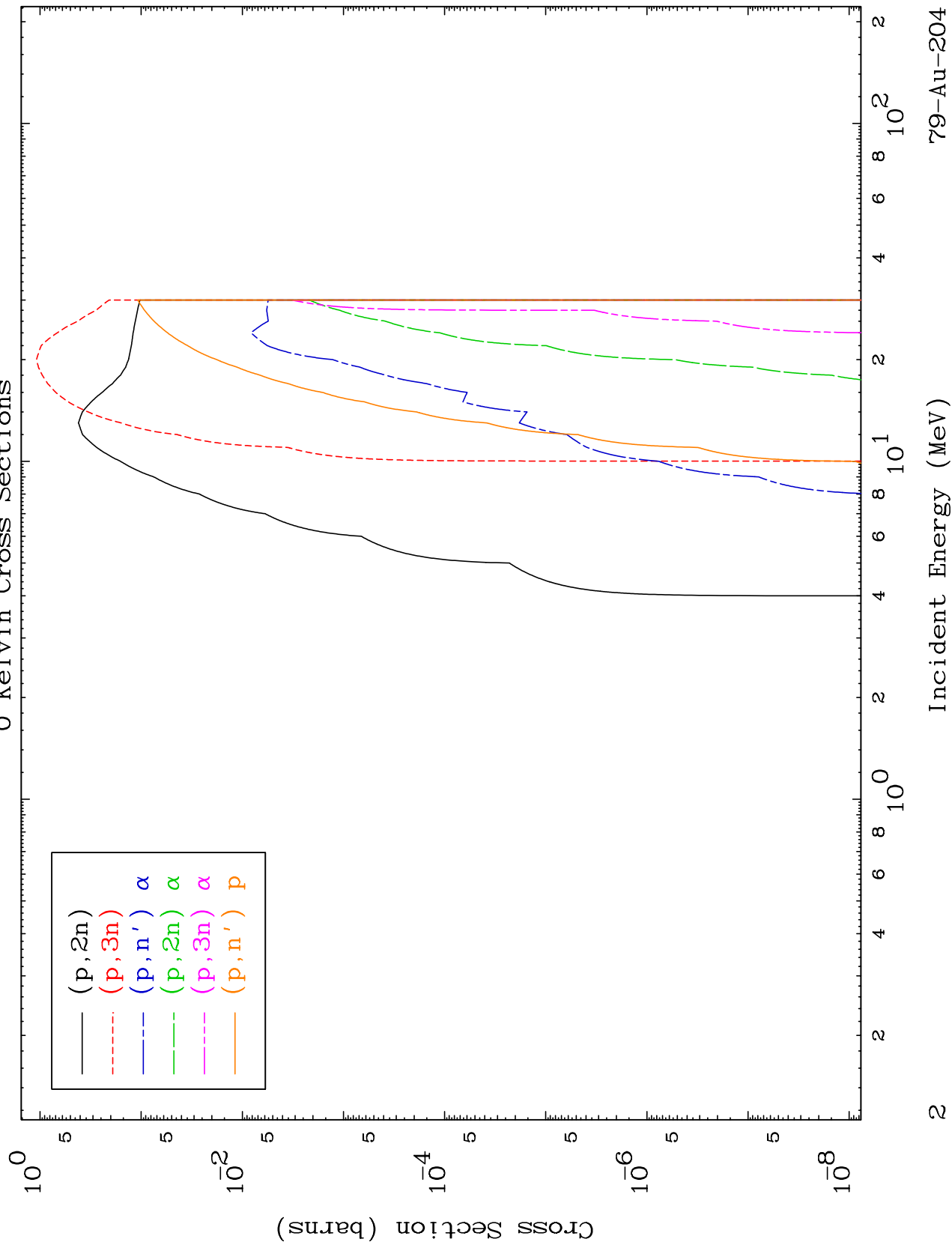
Tele: 925-443-1911

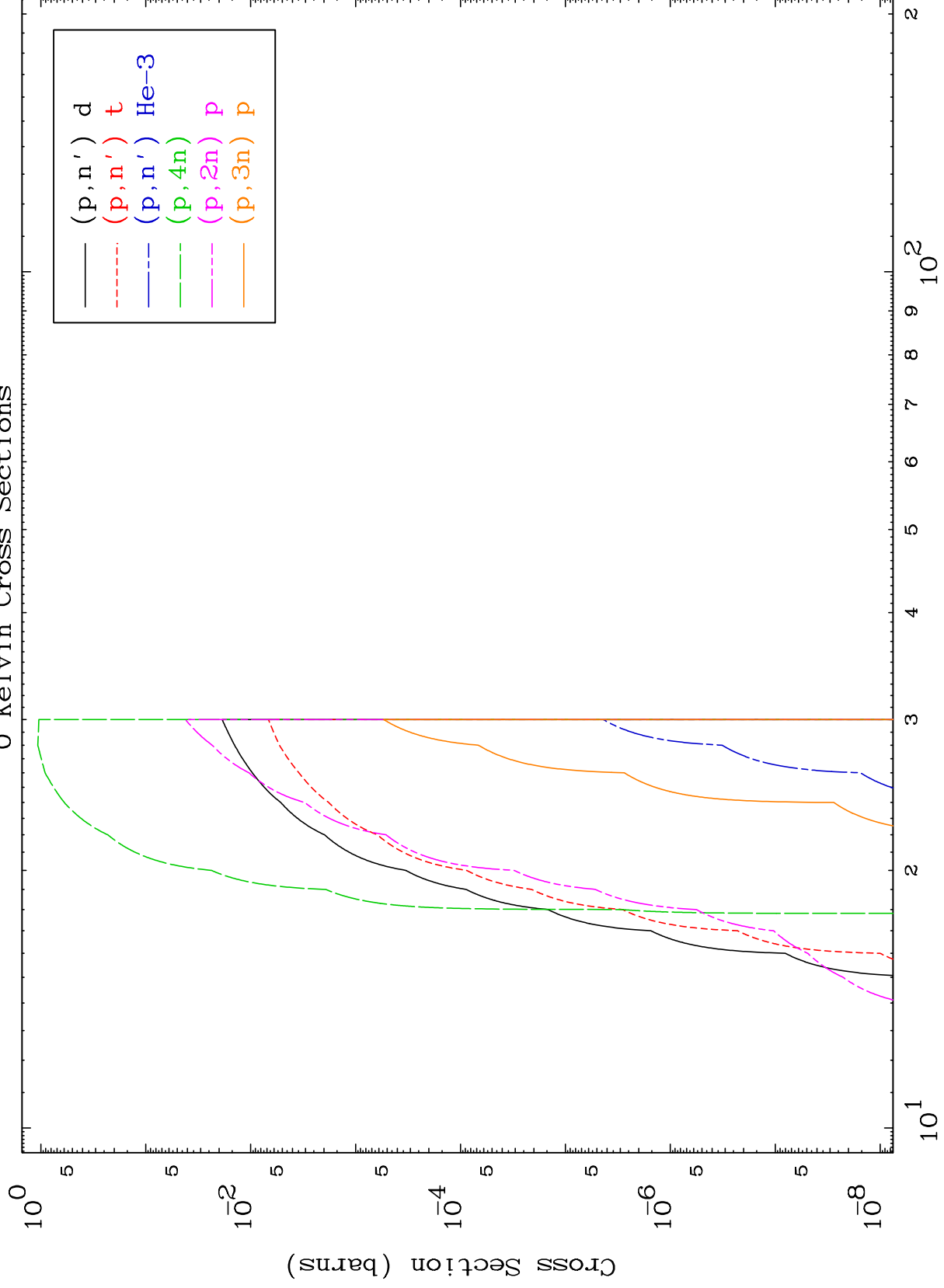
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



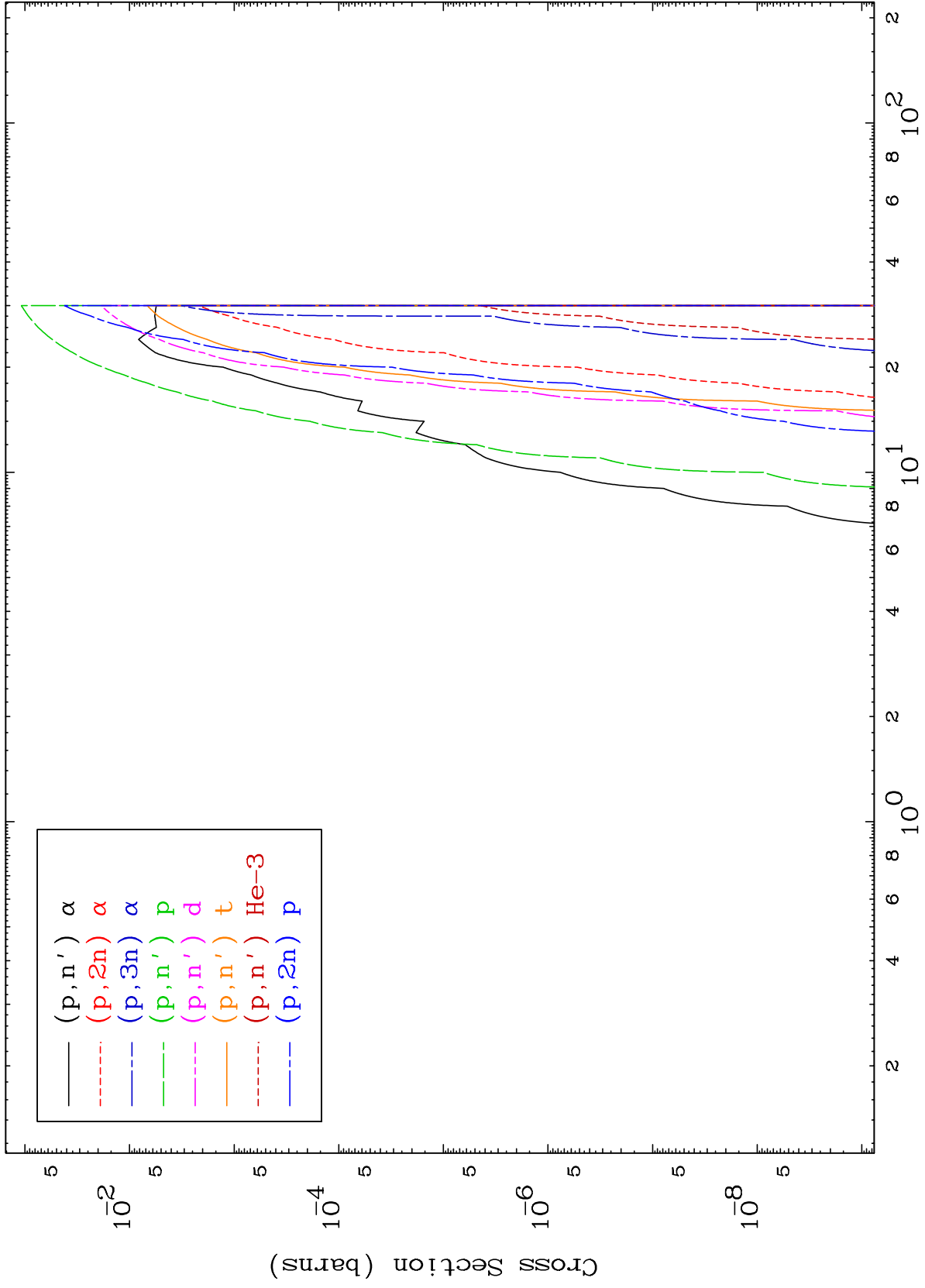




MAT 7946

Proton Charged Particle  
0 Kelvin Cross Sections

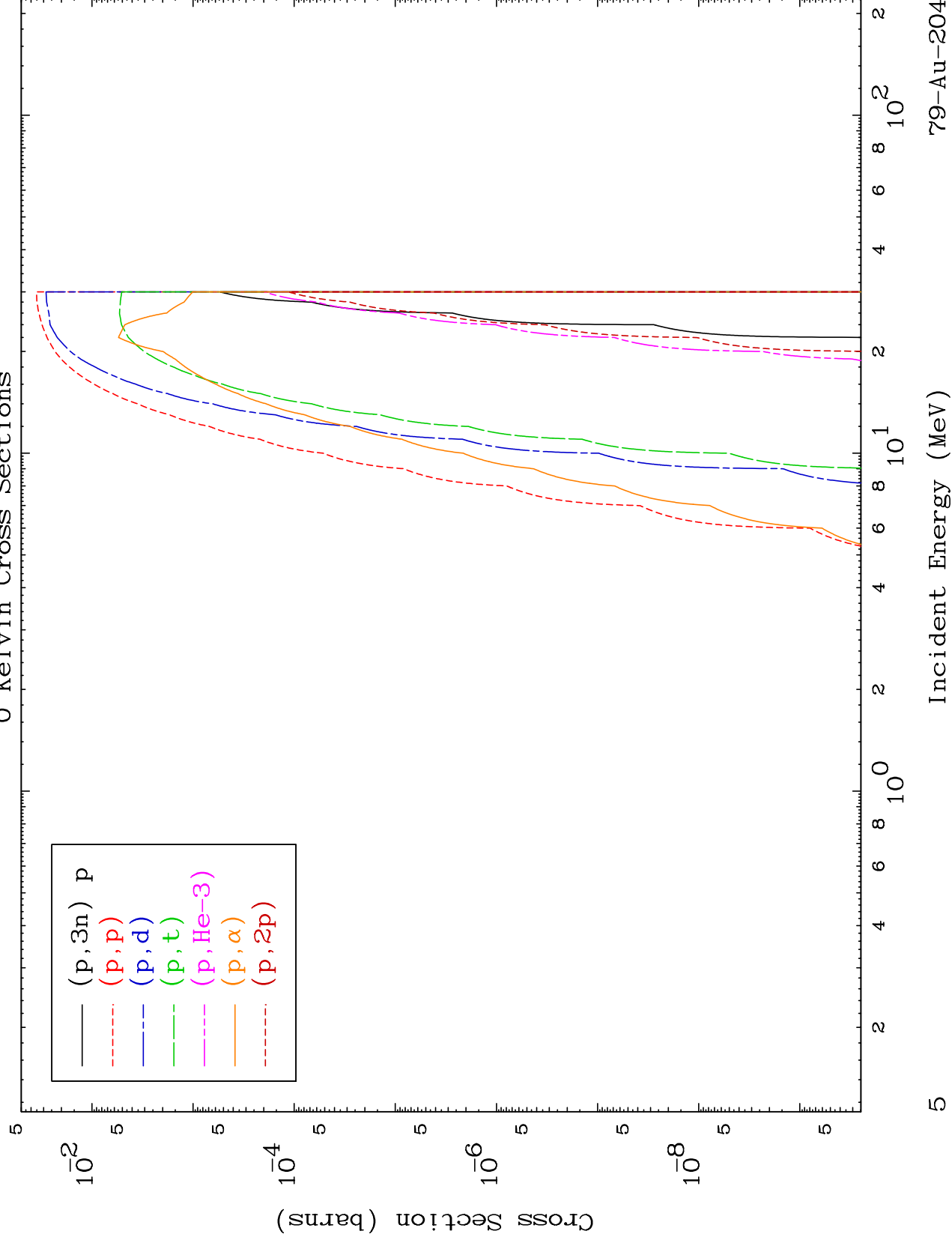
79-Au-204



MAT 7946

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-204



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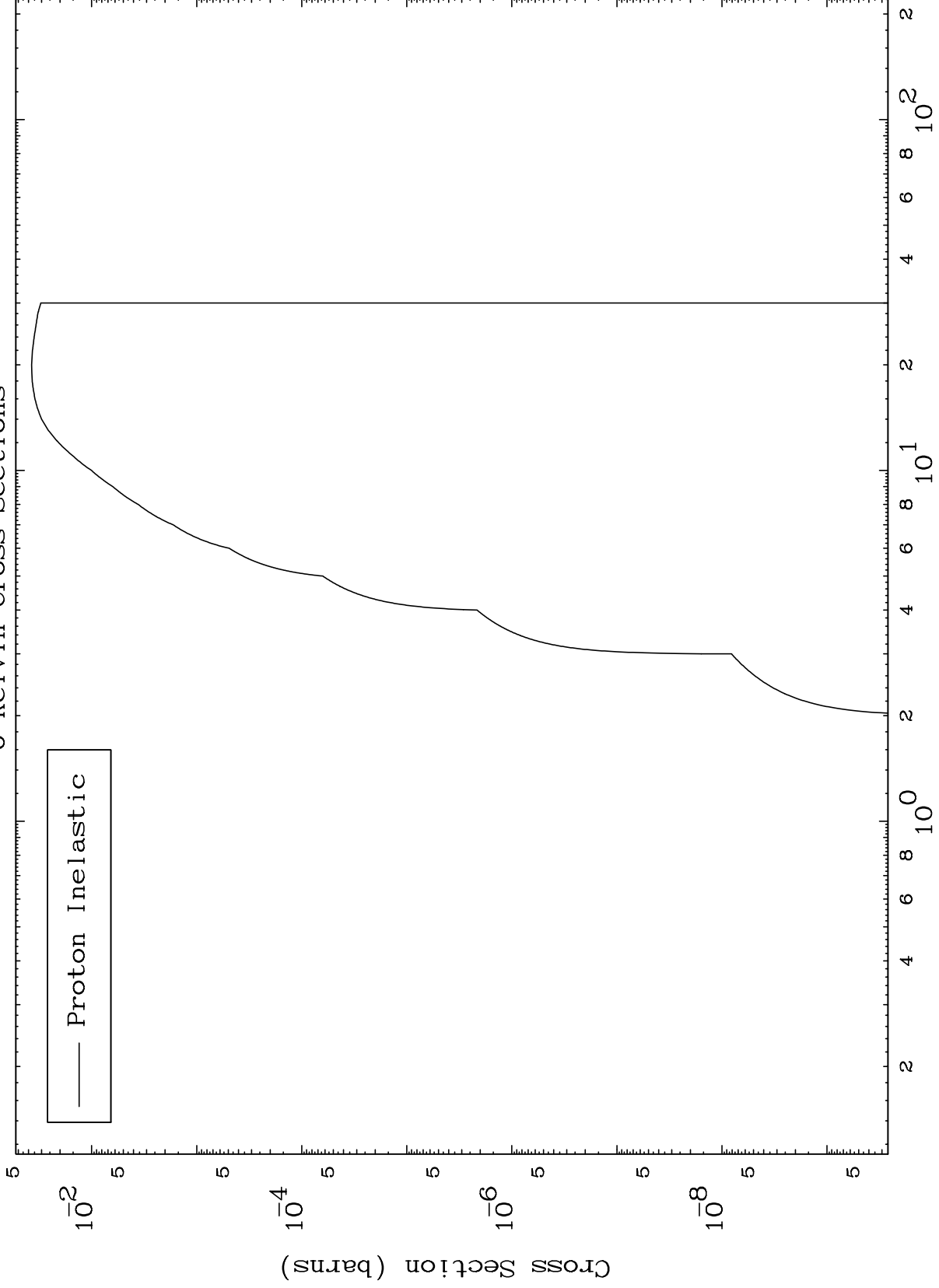
79-Au-204

MAT 7946

(p,n') Level

79-Au-204

0 Kelvin Cross Sections



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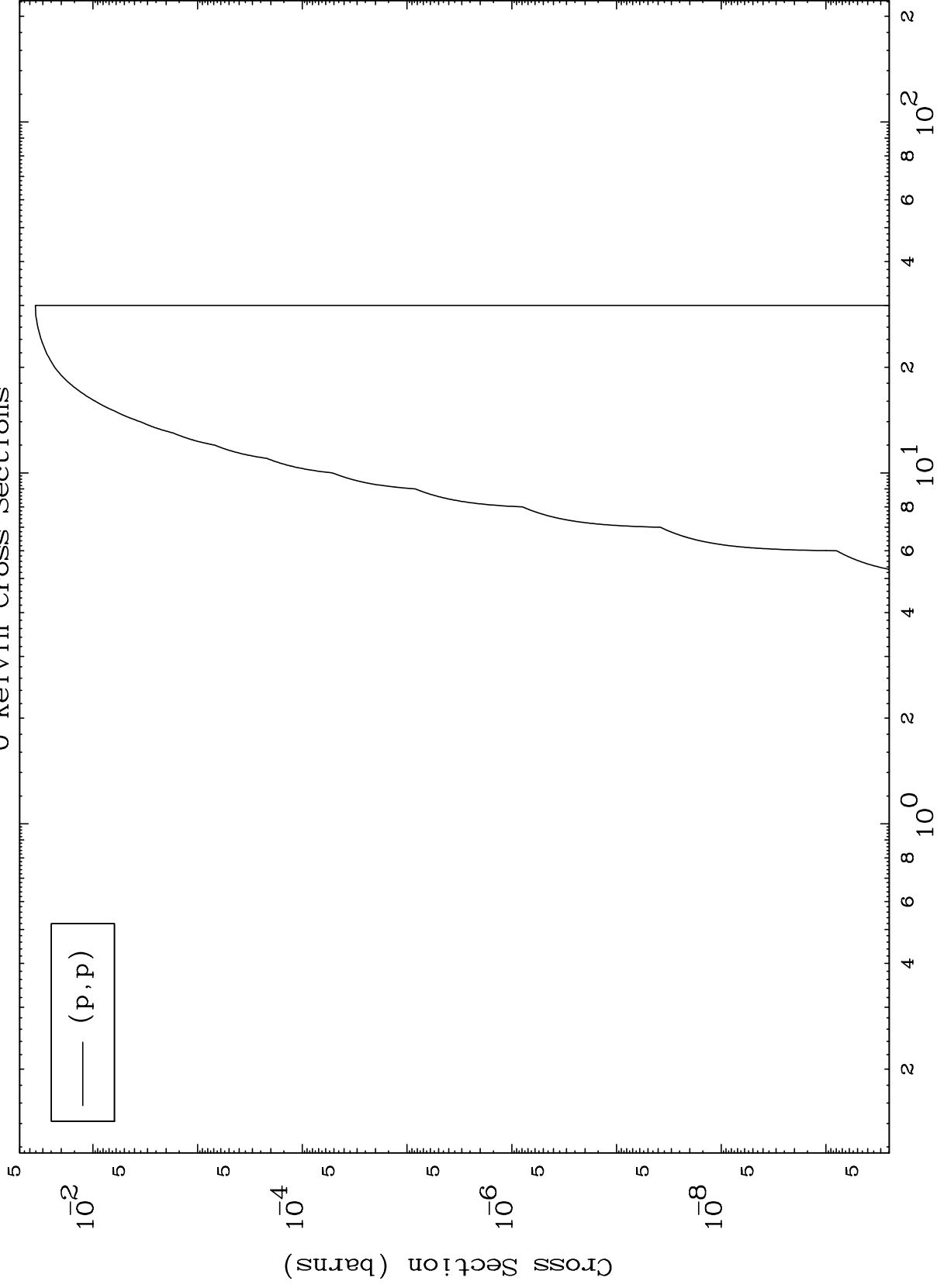
Incident Energy (MeV)

79-Au-204

MAT 7946

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-204



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Incident Energy (MeV)

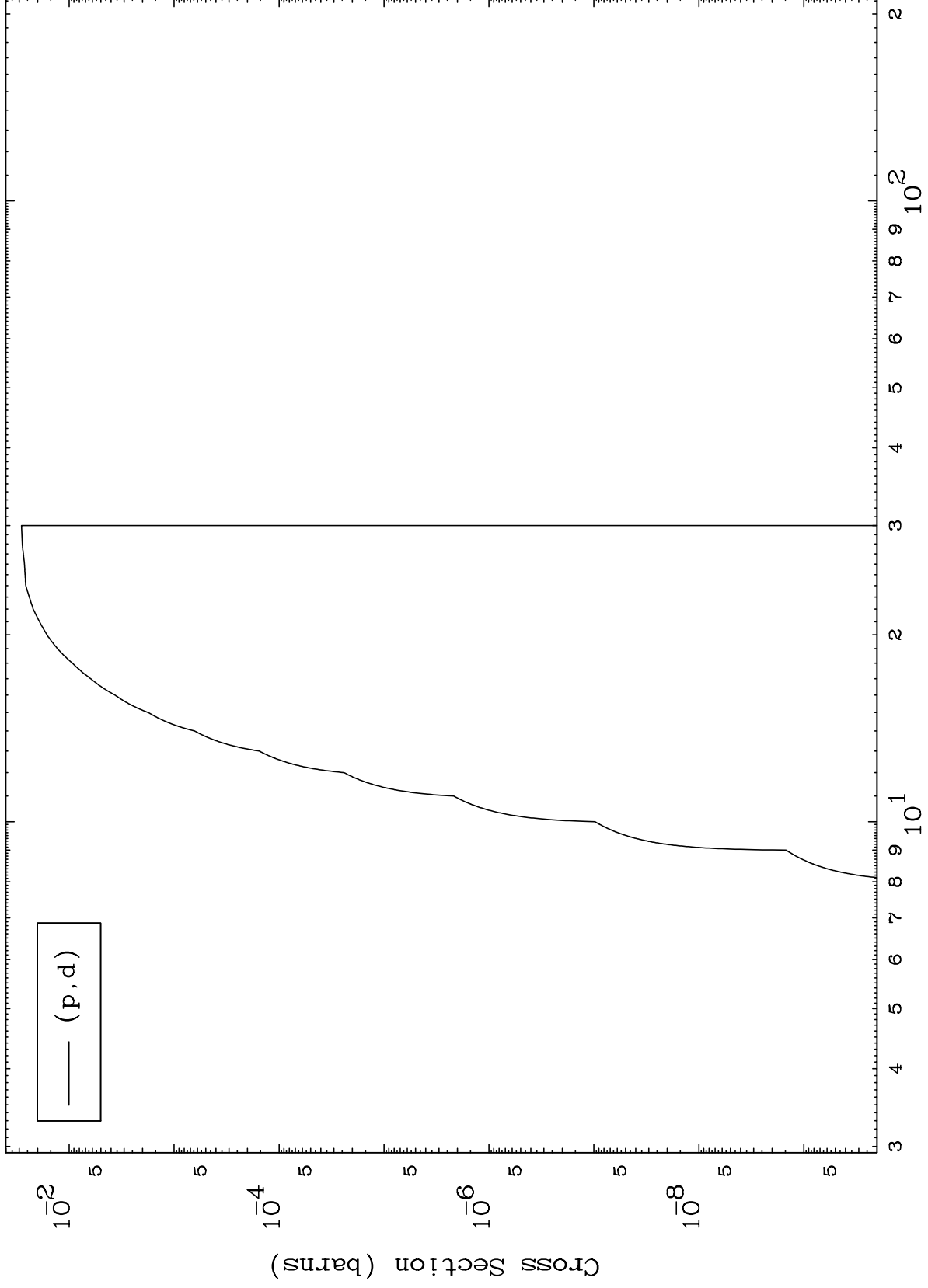
79-Au-204



MAT 7946

(p,d) Levels  
0 Kelvin Cross Sections

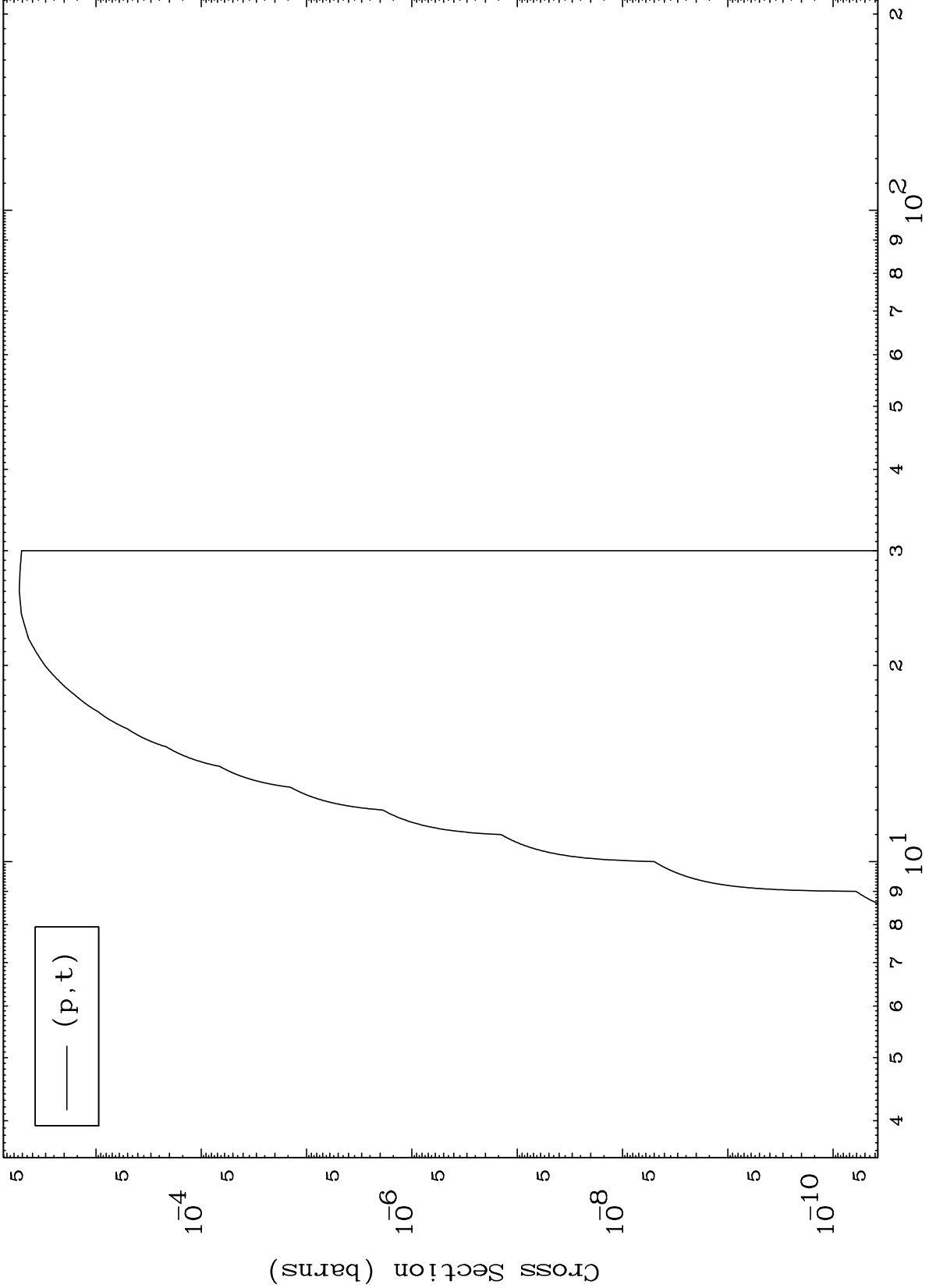
79-Au-204



MAT 7946

(p, t) Levels  
0 Kelvin Cross Sections

79-Au-204



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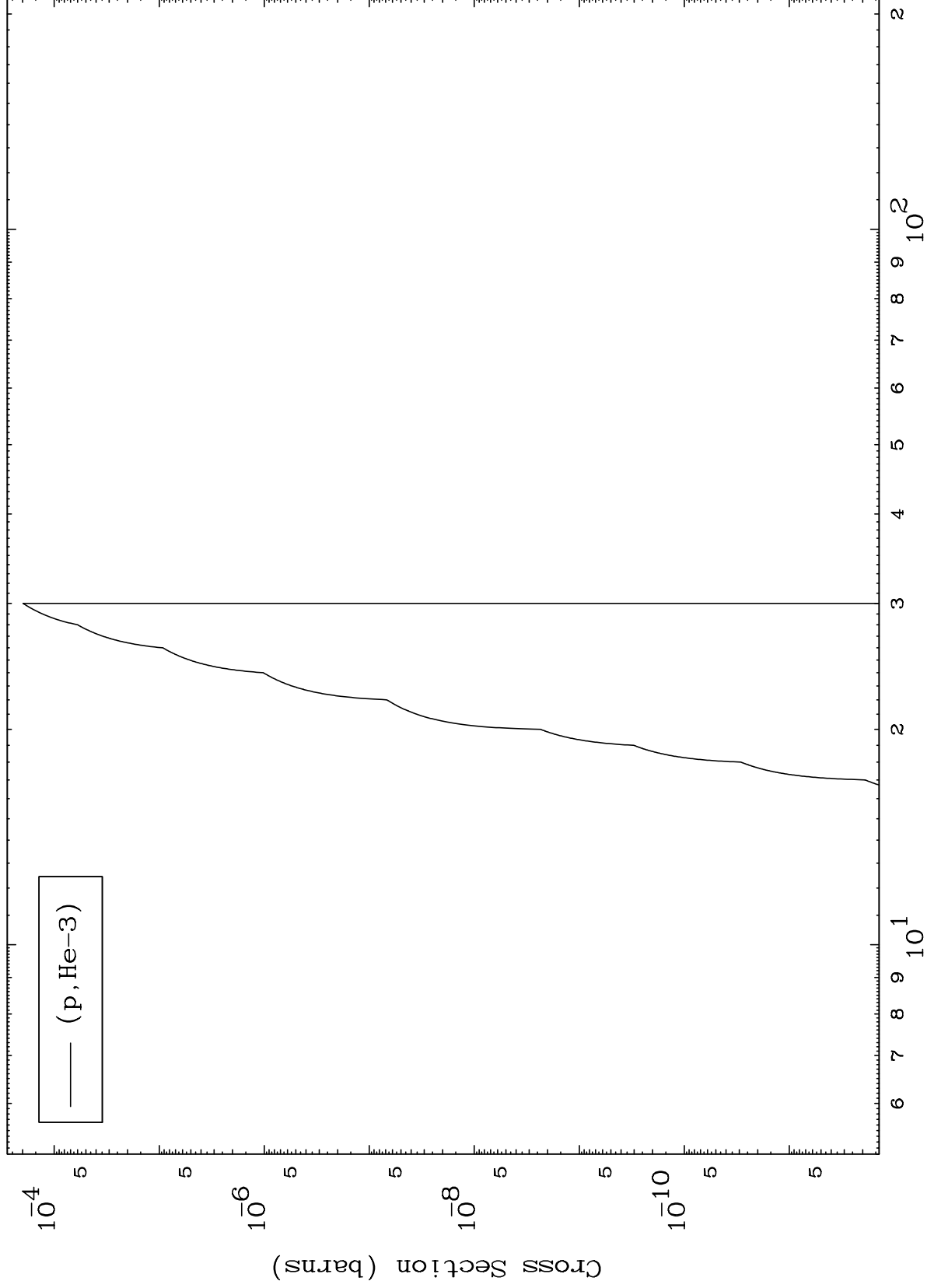
Incident Energy (MeV)

79-Au-204

MAT 7946

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-204



10

Incident Energy (MeV)

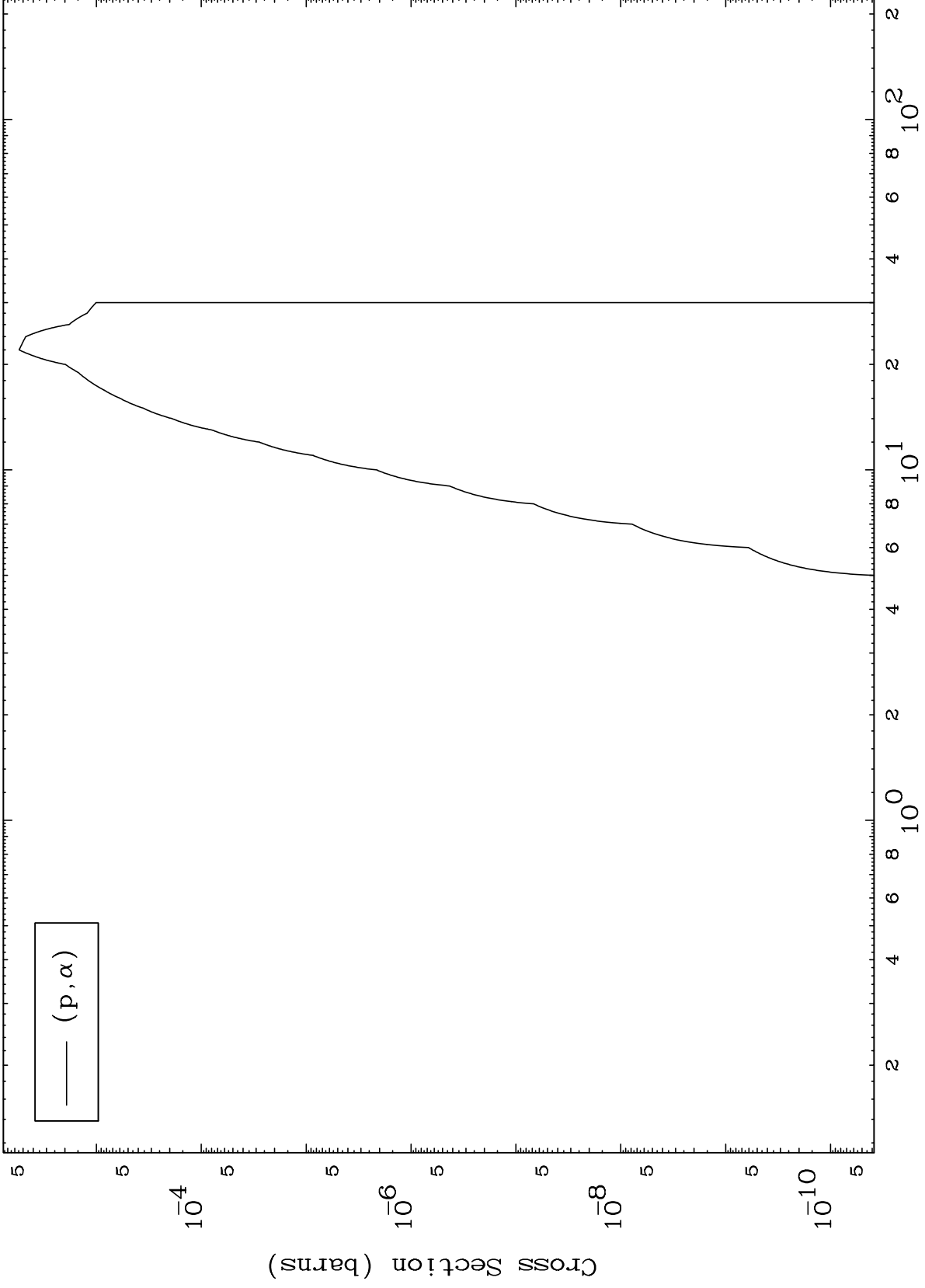
79-Au-204

MAT 7946

(p,  $\alpha$ ) Levels

79-Au-204

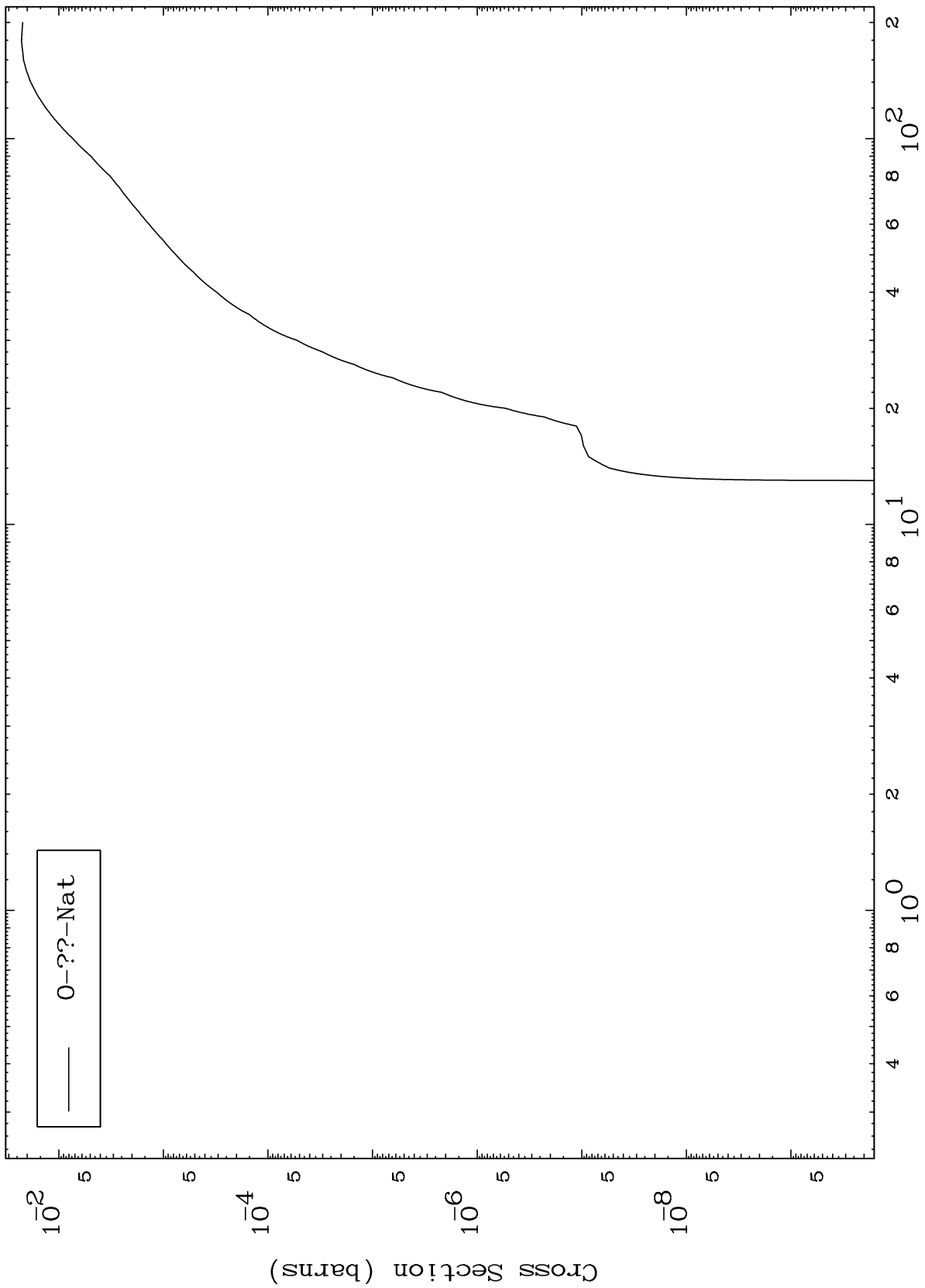
0 Kelvin Cross Sections



MAT 7946

Proton Fission  
Radionuclide Production Cross Section

79-Au-204



12

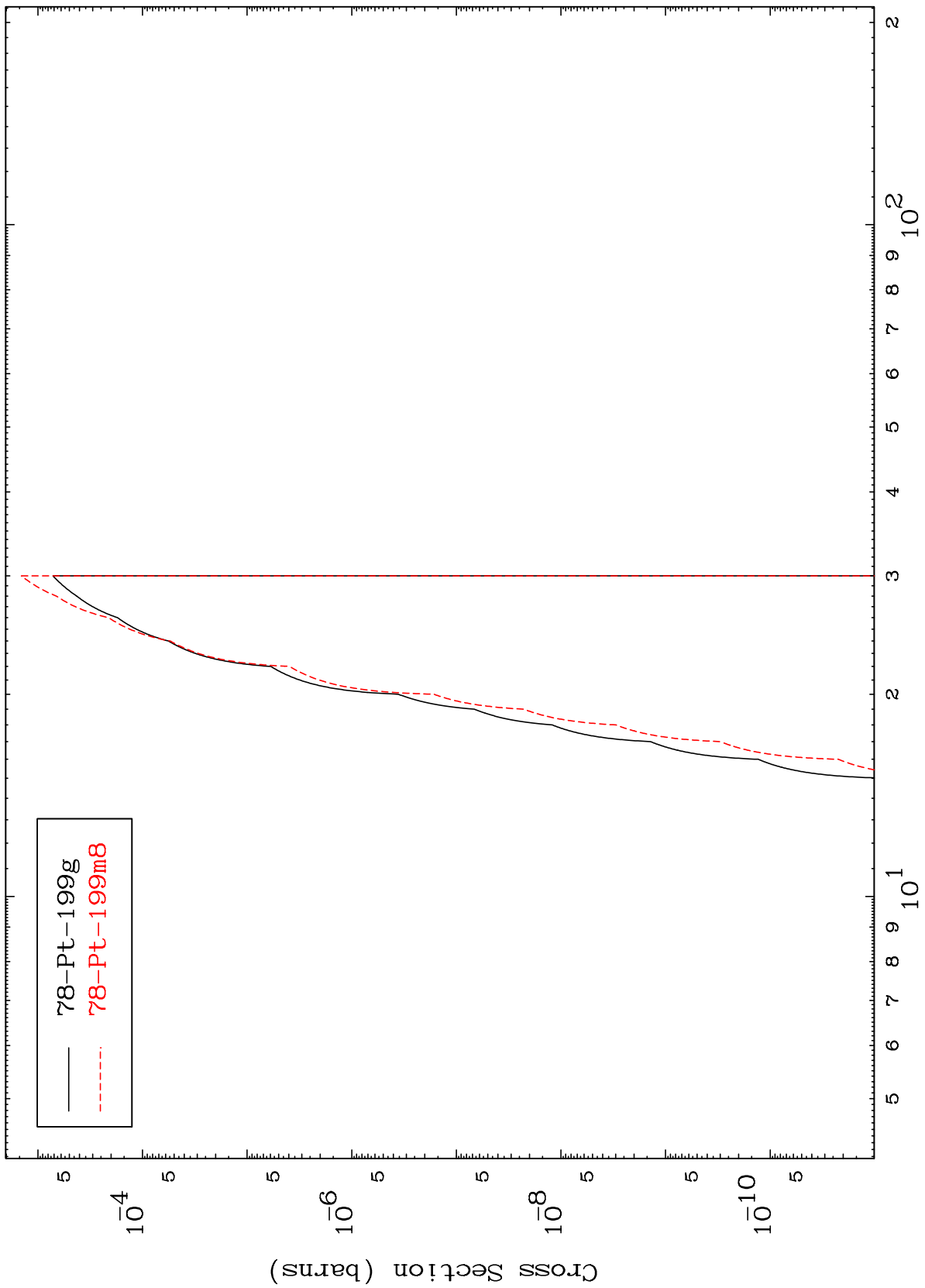
79-Au-204

MAT 7946

(p,2n)  $\alpha$

79-Au-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

79-Au-204