

Program EVALPLOT
(Version 2018-1)

by

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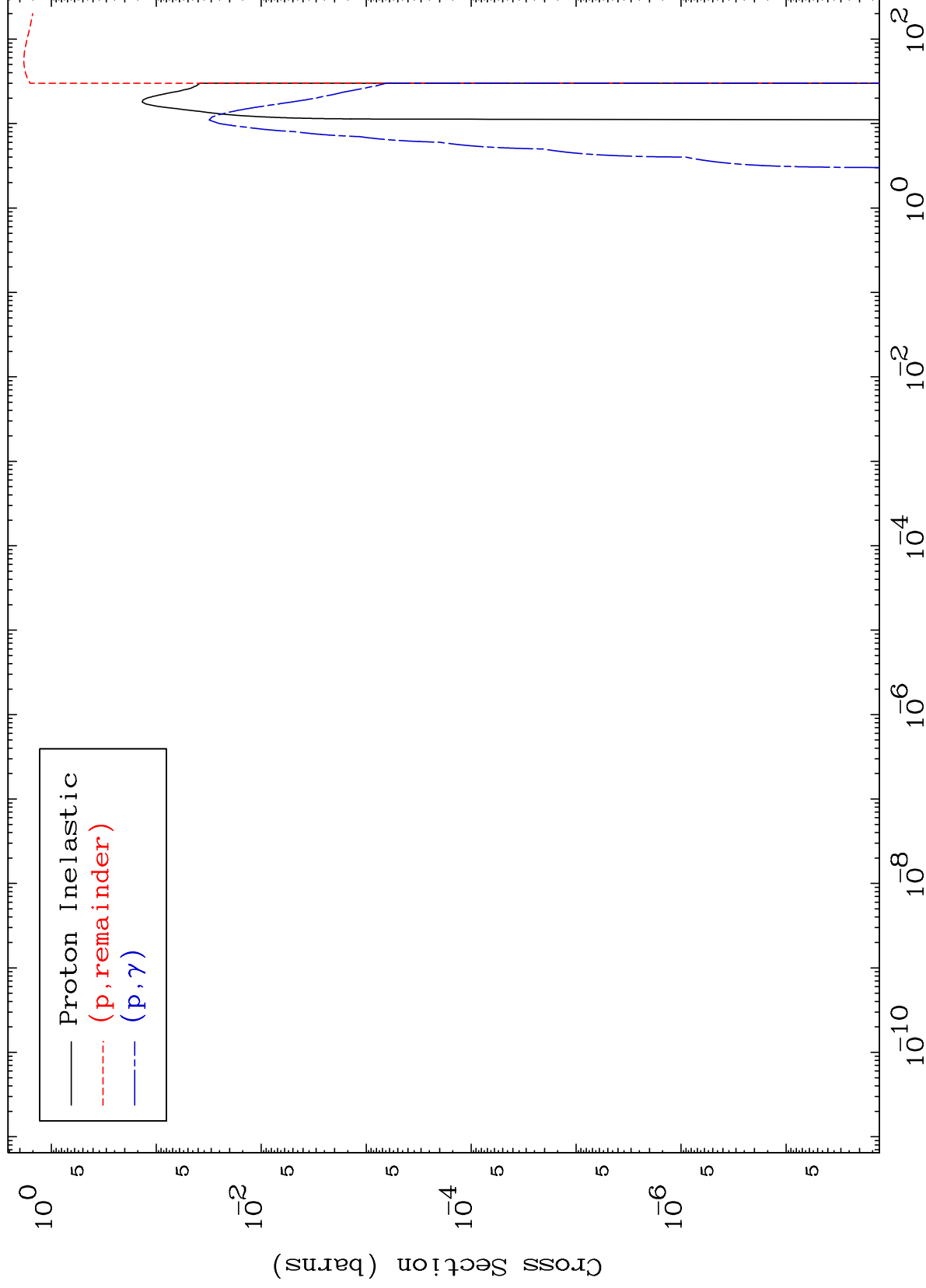
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7983

Proton Major
0 Kelvin Cross Sections

80-Hg-182



1

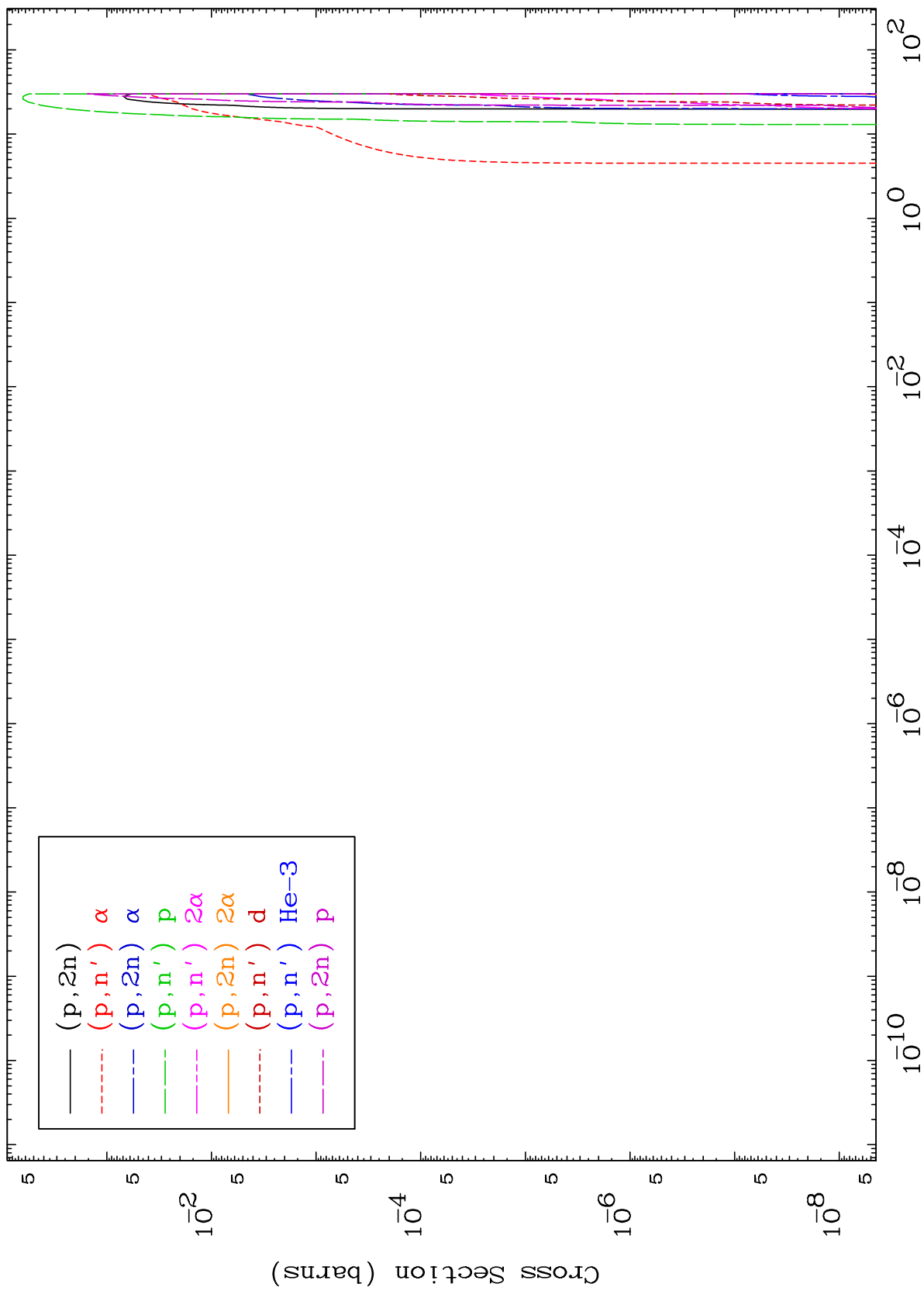
Incident Energy (MeV)

80-Hg-182

MAT 7983

Proton Neutron Production
0 Kelvin Cross Sections

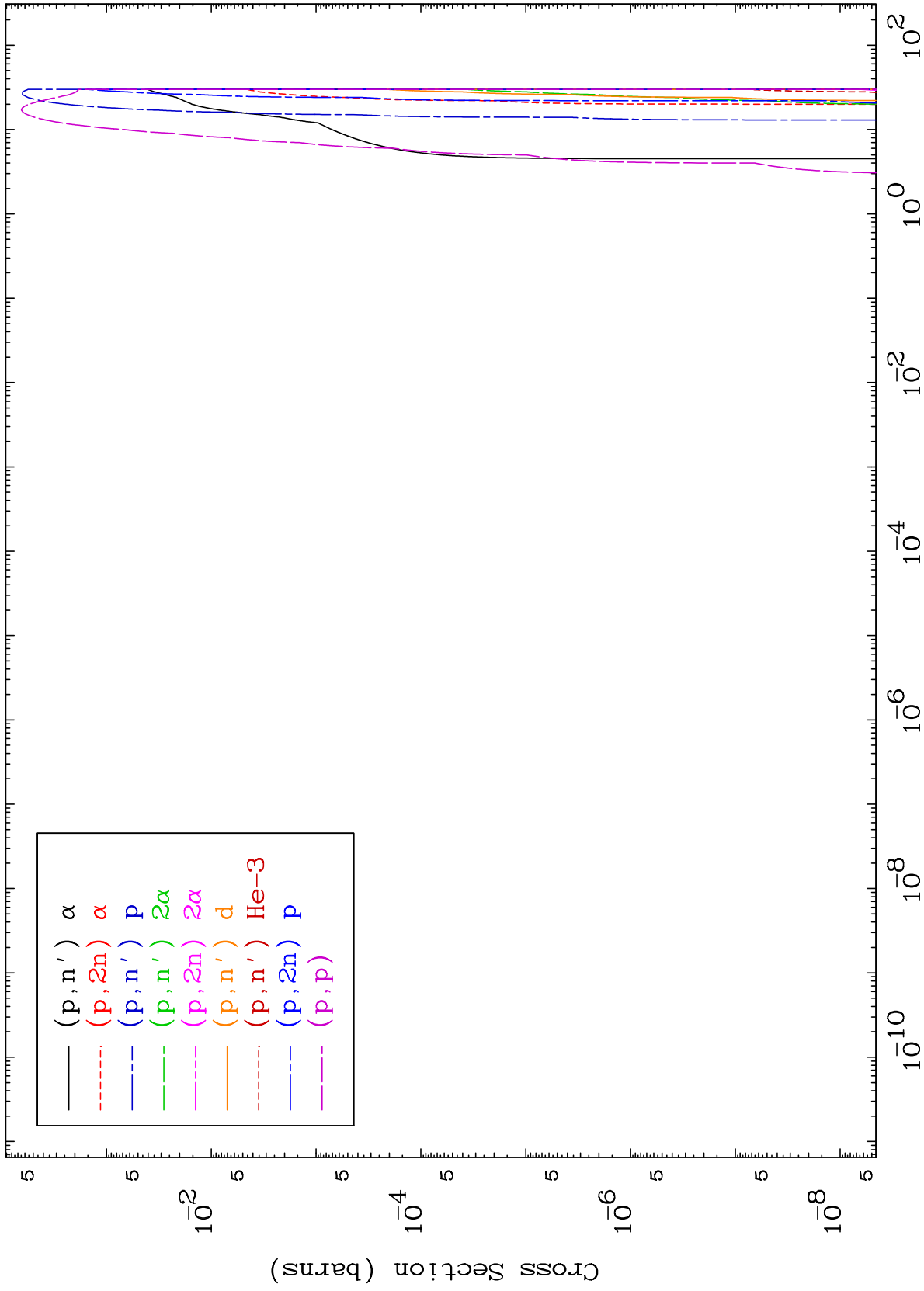
80-Hg-182



MAT 7983

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-182



3

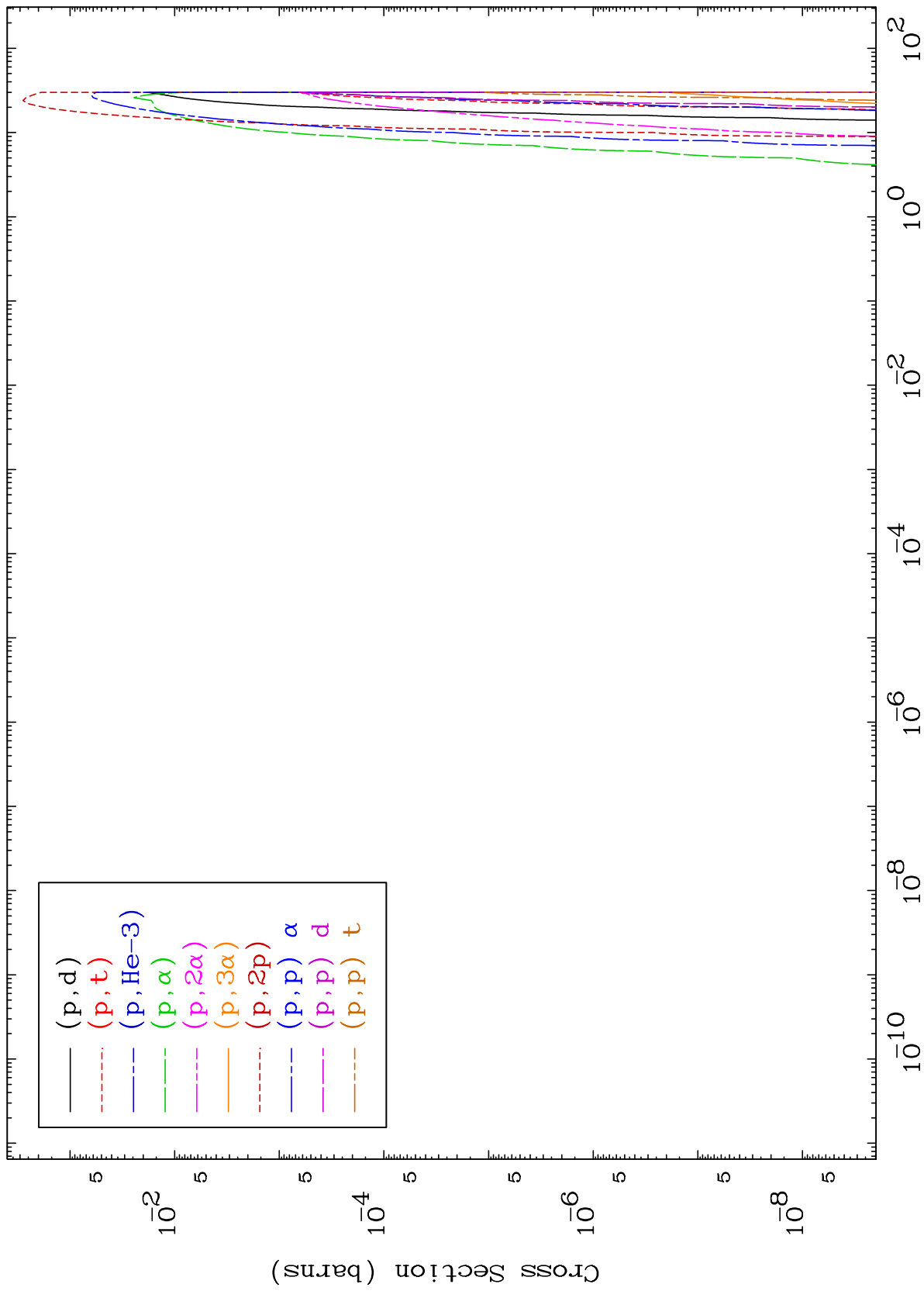
Incident Energy (MeV)

80-Hg-182

MAT 7983

Proton Charged Particle
0 Kelvin Cross Sections

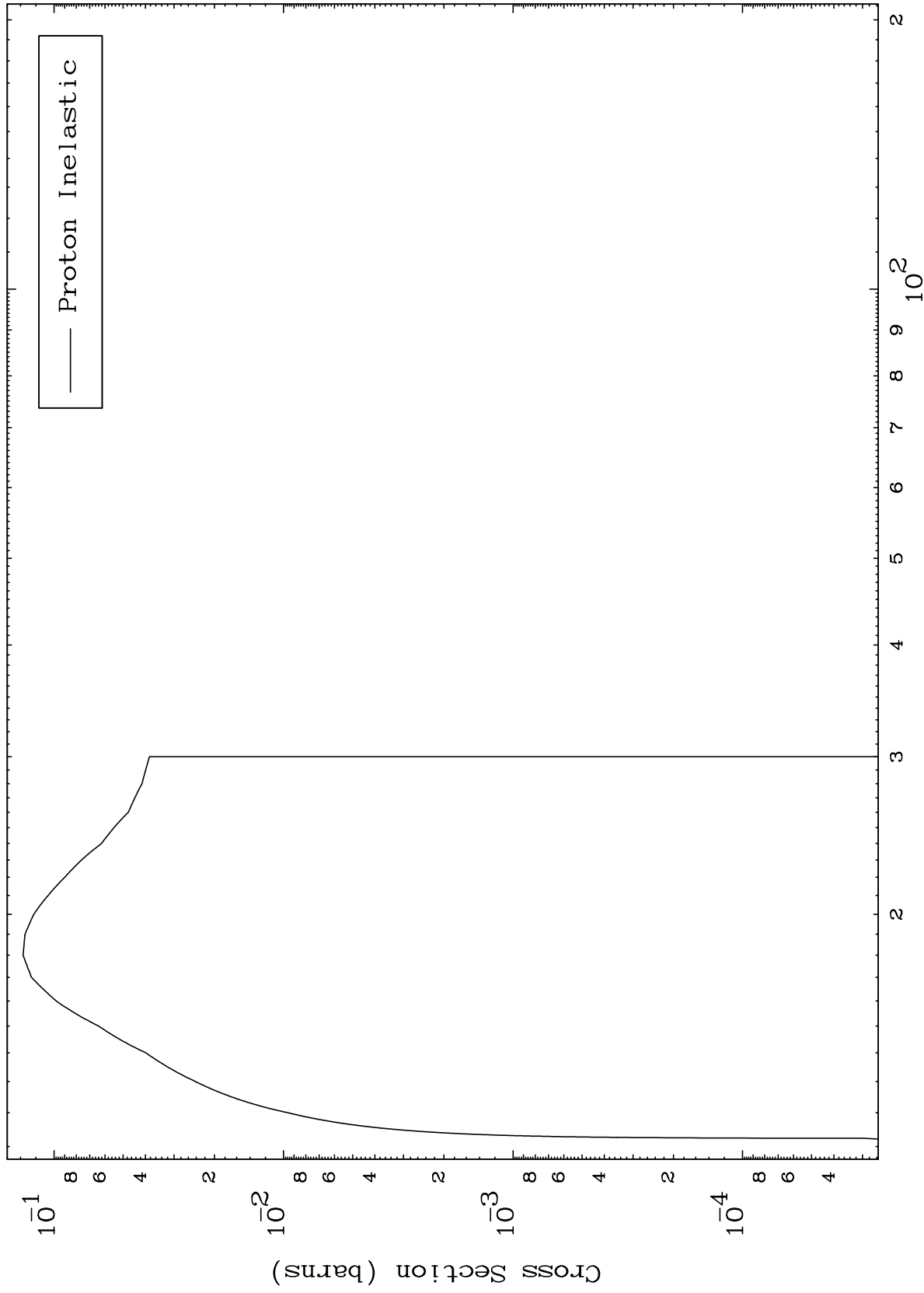
80-Hg-182



MAT 7983

(p,n') Level
0 Kelvin Cross Sections

80-Hg-182



5

Incident Energy (MeV)

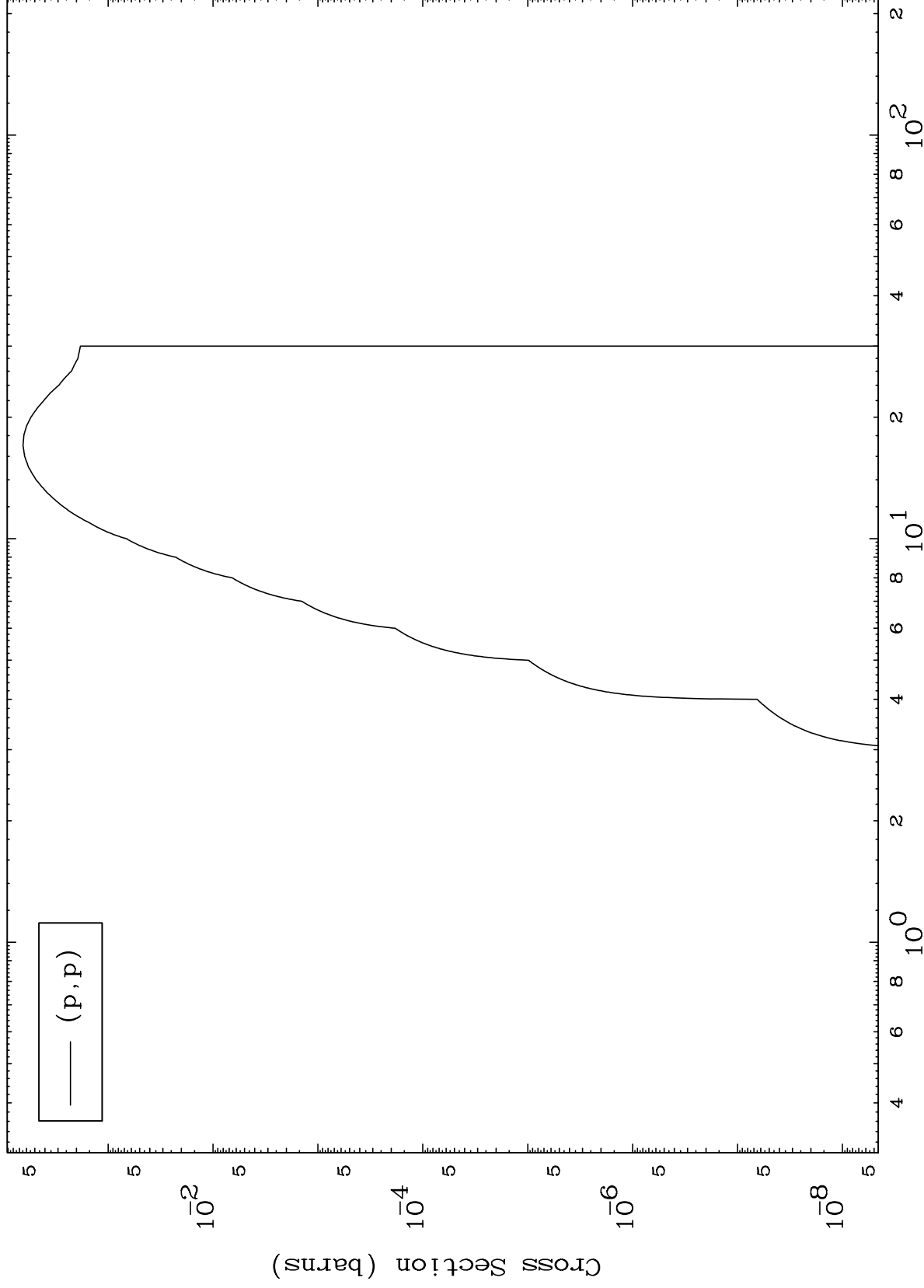
80-Hg-182

MAT 7983

(p,p) Levels

80-Hg-182

0 Kelvin Cross Sections



6

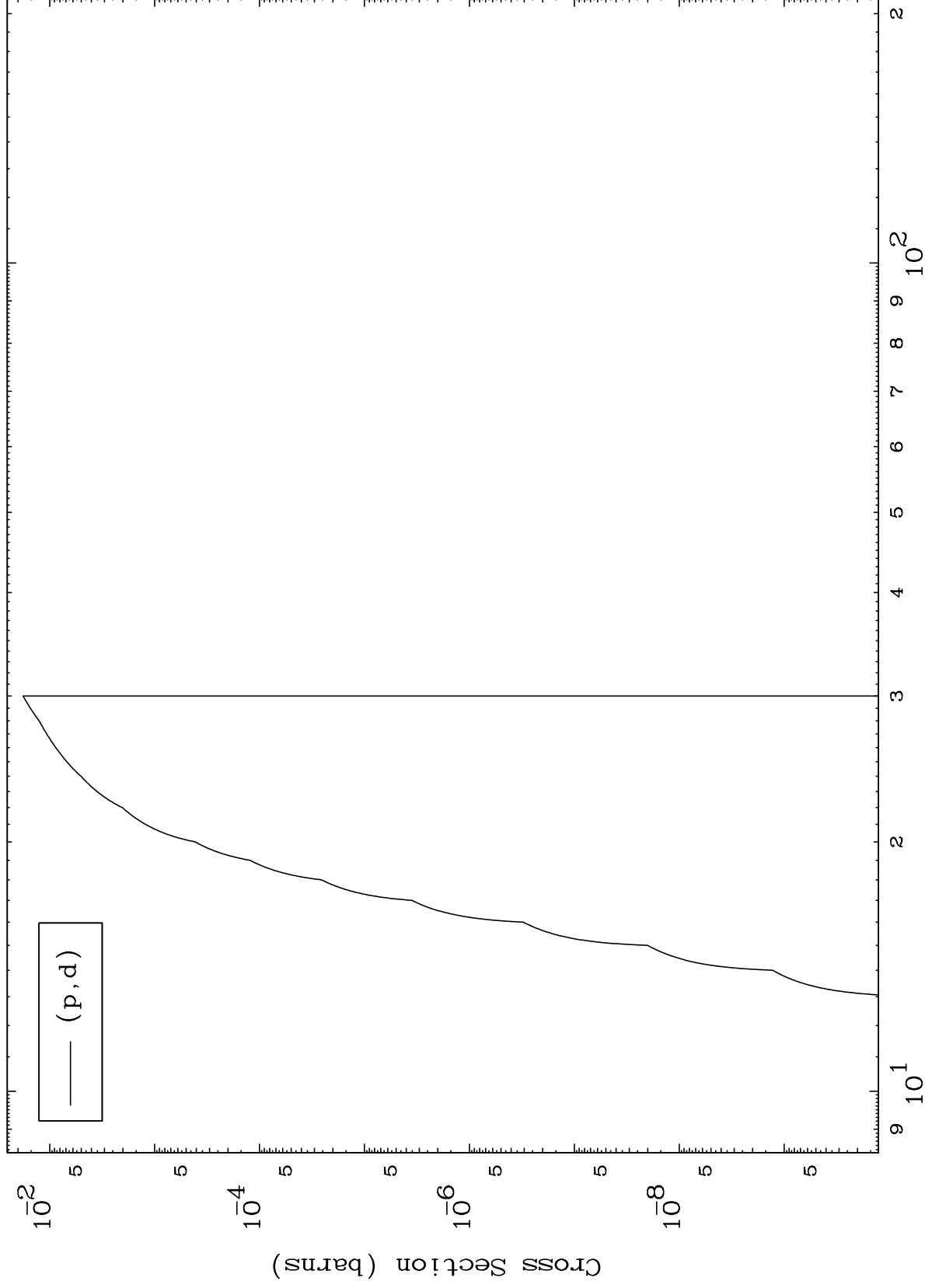
Incident Energy (MeV)

80-Hg-182

MAT 7983

80-Hg-182

(p,d) Levels
0 Kelvin Cross Sections



7

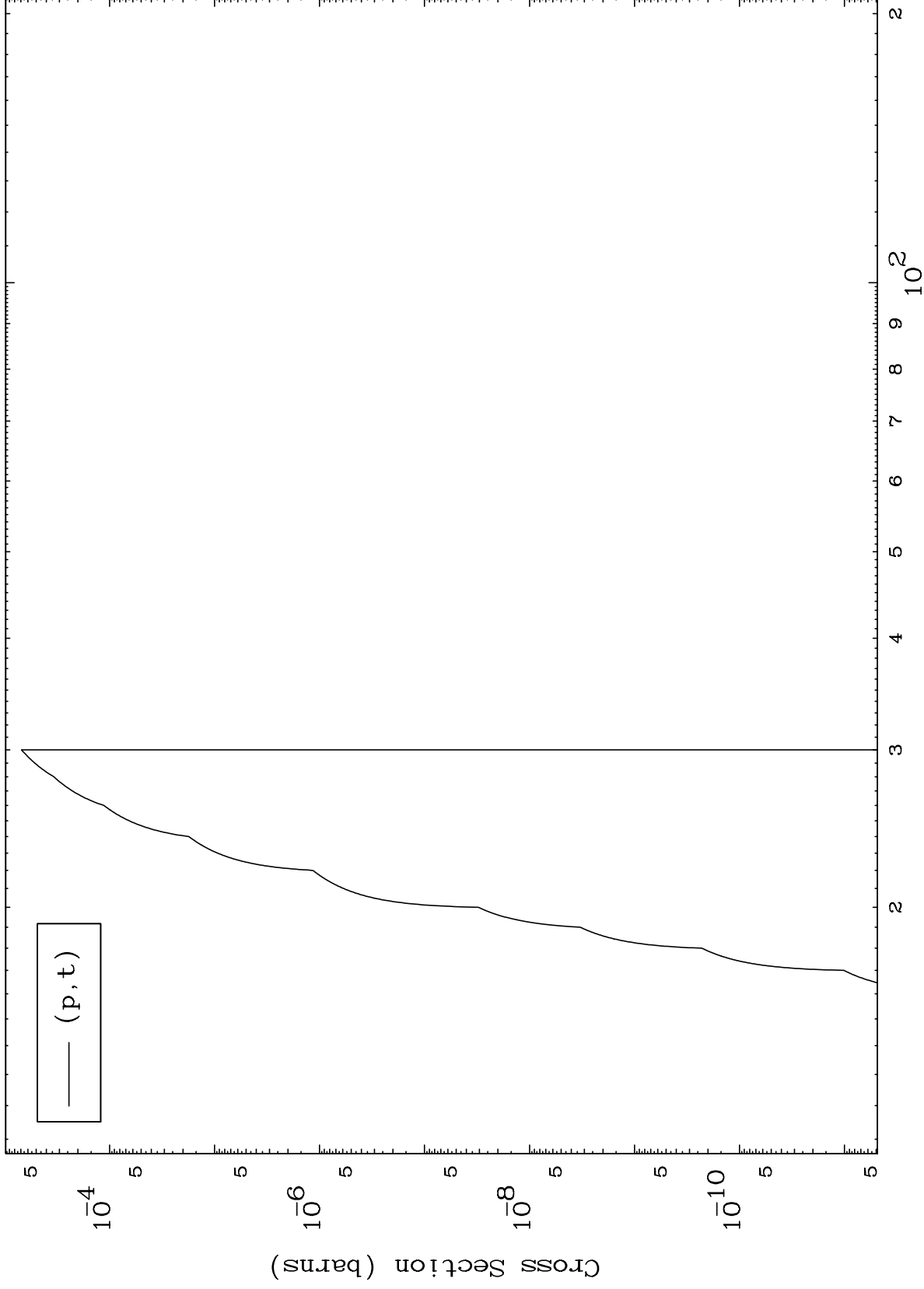
Incident Energy (MeV)

80-Hg-182

MAT 7983

80-Hg-182

(p,t) Levels
0 Kelvin Cross Sections



8

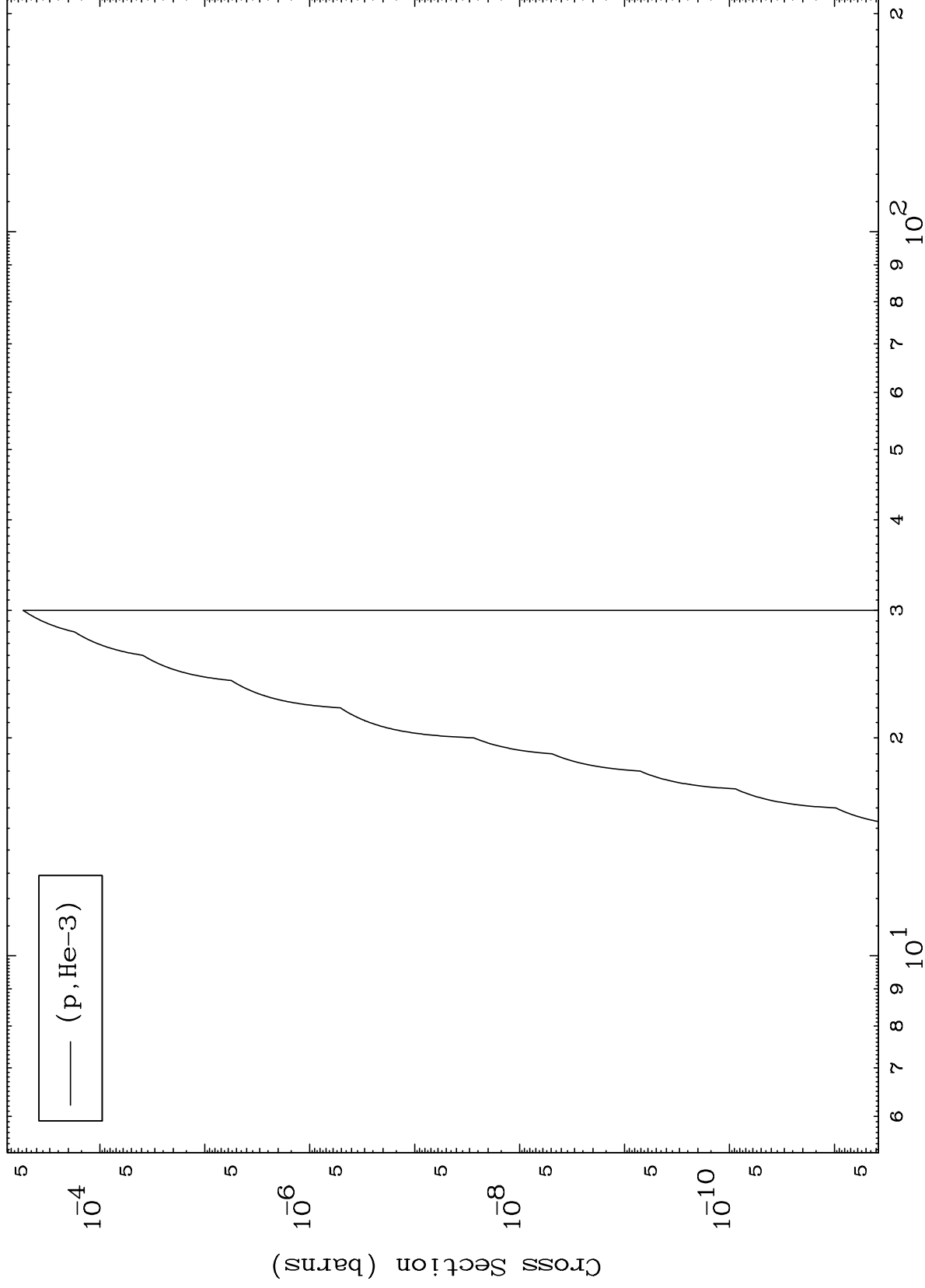
Incident Energy (MeV)

80-Hg-182

MAT 7983

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-182



9

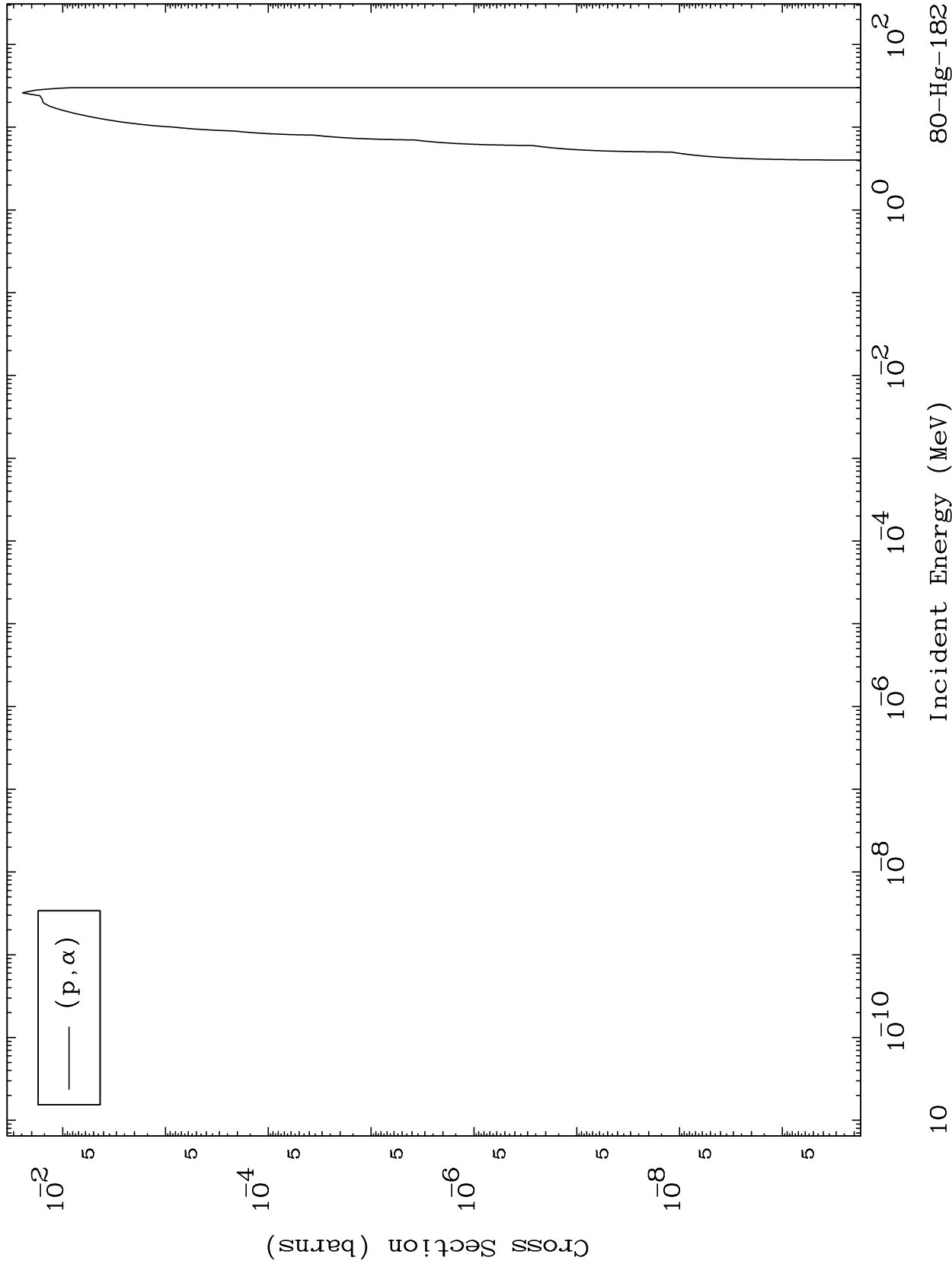
Incident Energy (MeV)

80-Hg-182

MAT 7983

(p, α) Levels
0 Kelvin Cross Sections

80-Hg-182

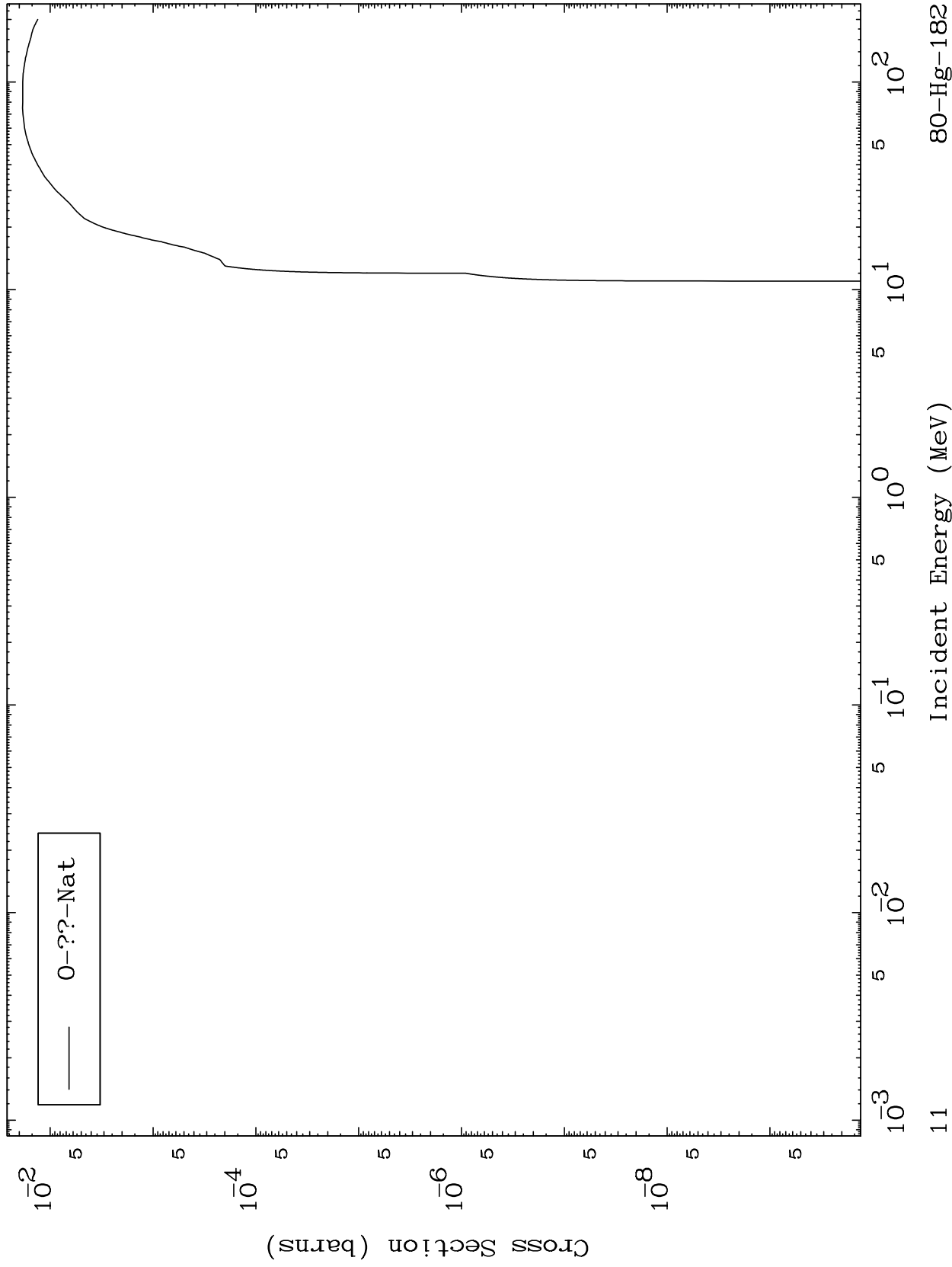


MAT 7983

Proton Fission

80-Hg-182

Radionuclide Production Cross Section

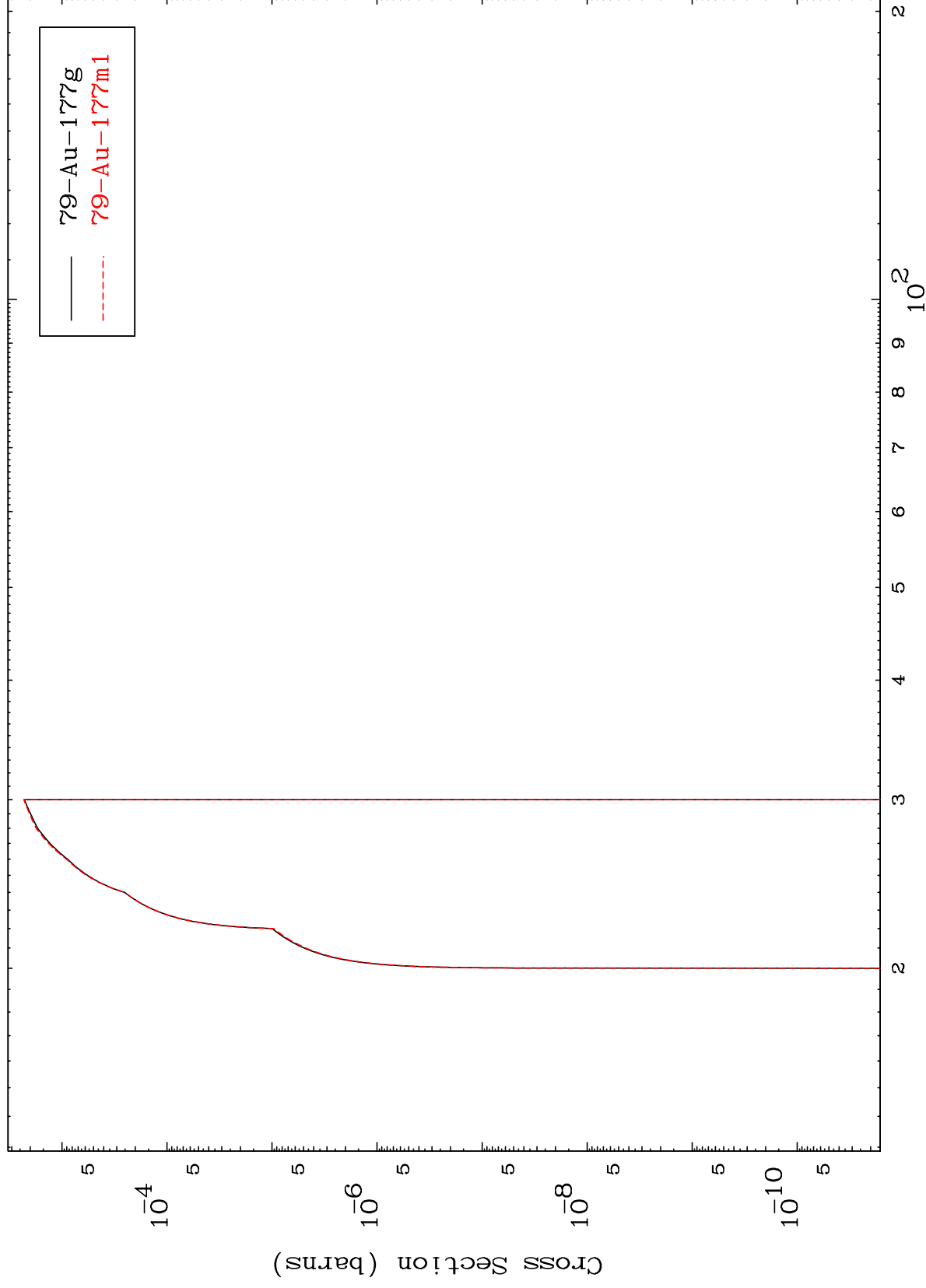


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(p,2n) α

80-Hg-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

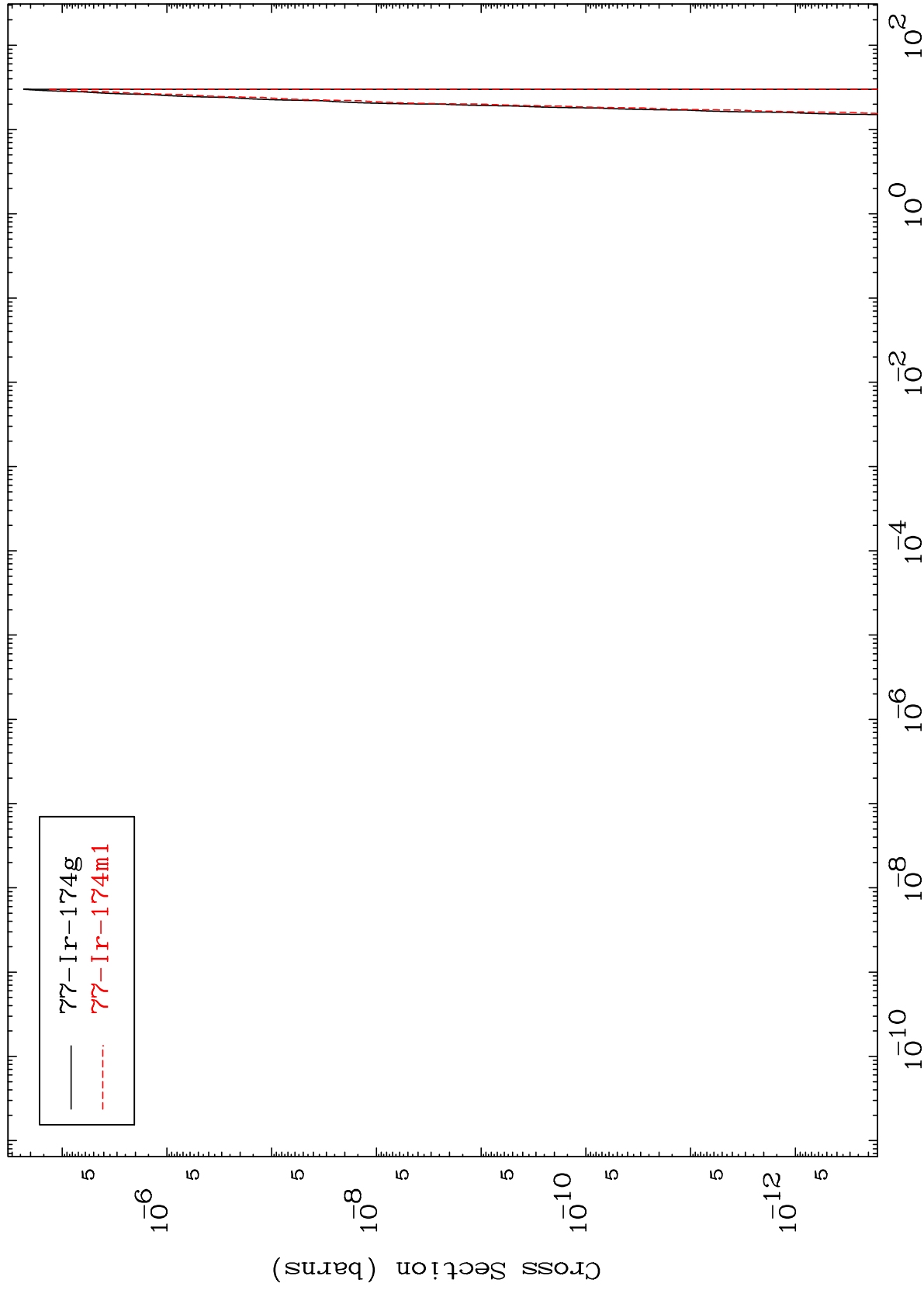
80-Hg-182

MAT 7983

(p,n') 2 α

80-Hg-182

Radionuclide Production Cross Section



13

Incident Energy (MeV)

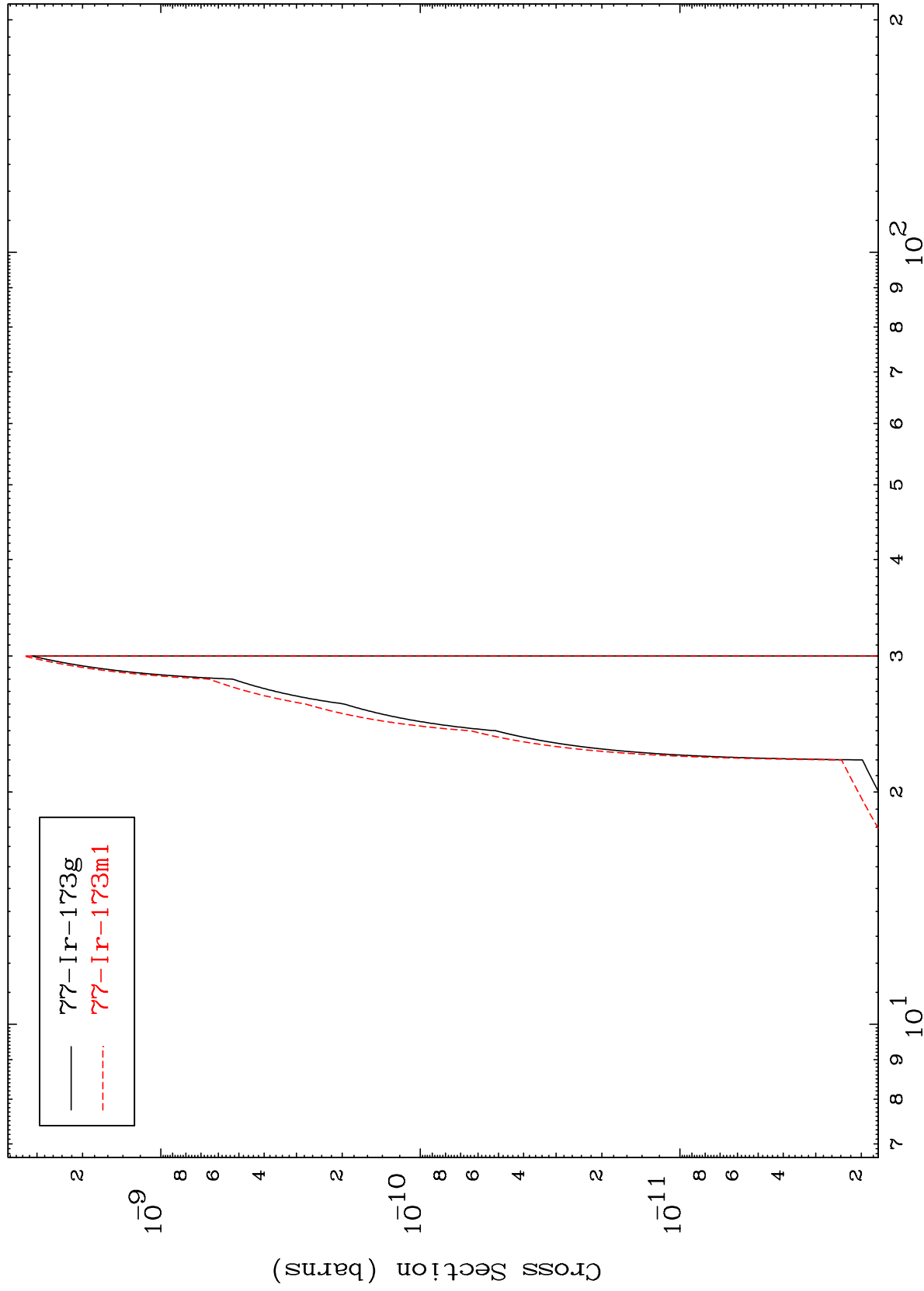
80-Hg-182

MAT 7983

(p,2n) 2 α

80-Hg-182

Radionuclide Production Cross Section



14

Incident Energy (MeV)

80-Hg-182