

Program EVALPLOT
(Version 2018-1)

by

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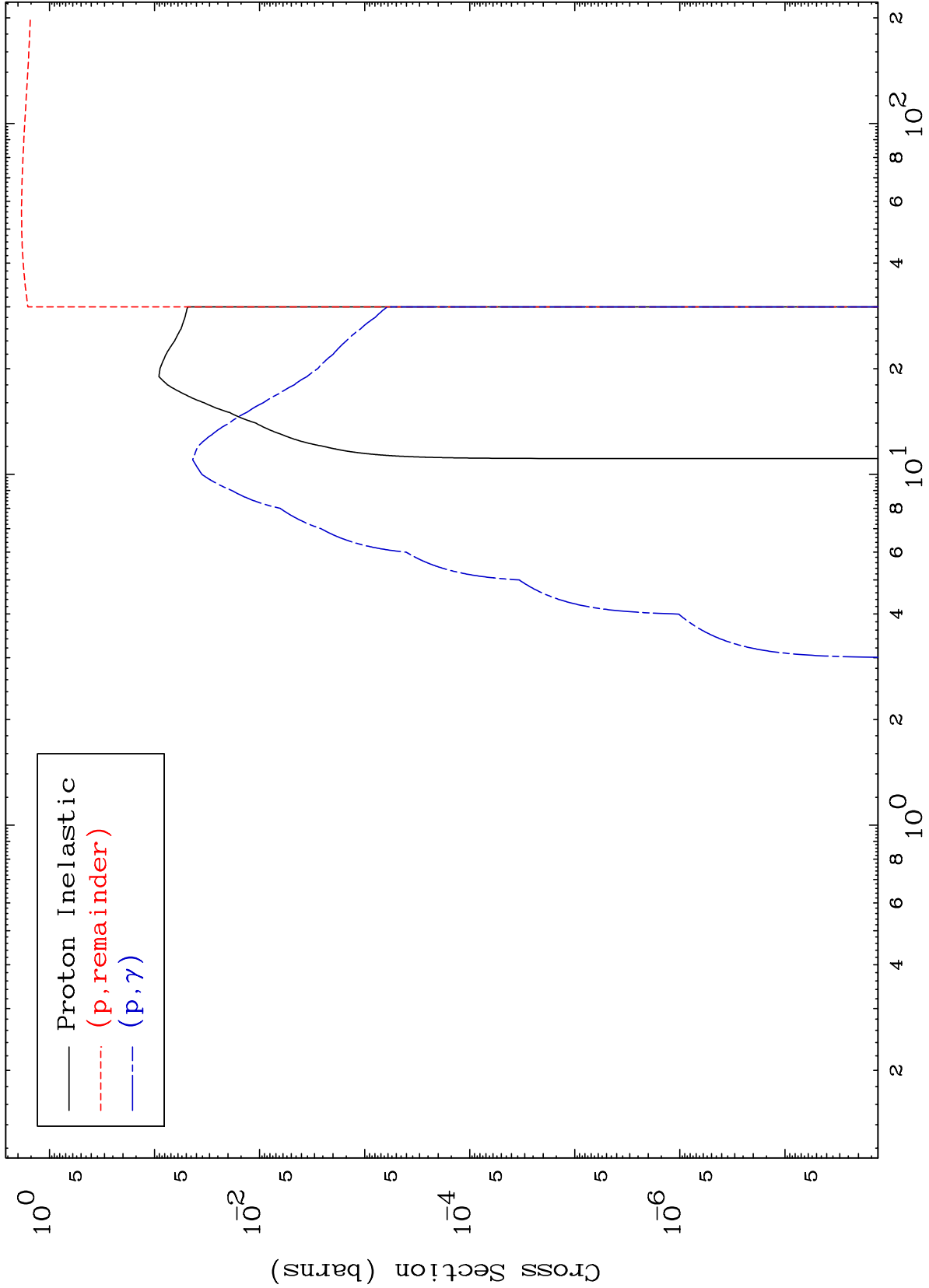
Press Mouse Button to Start

MAT 7983

Proton Major

80-Hg-182

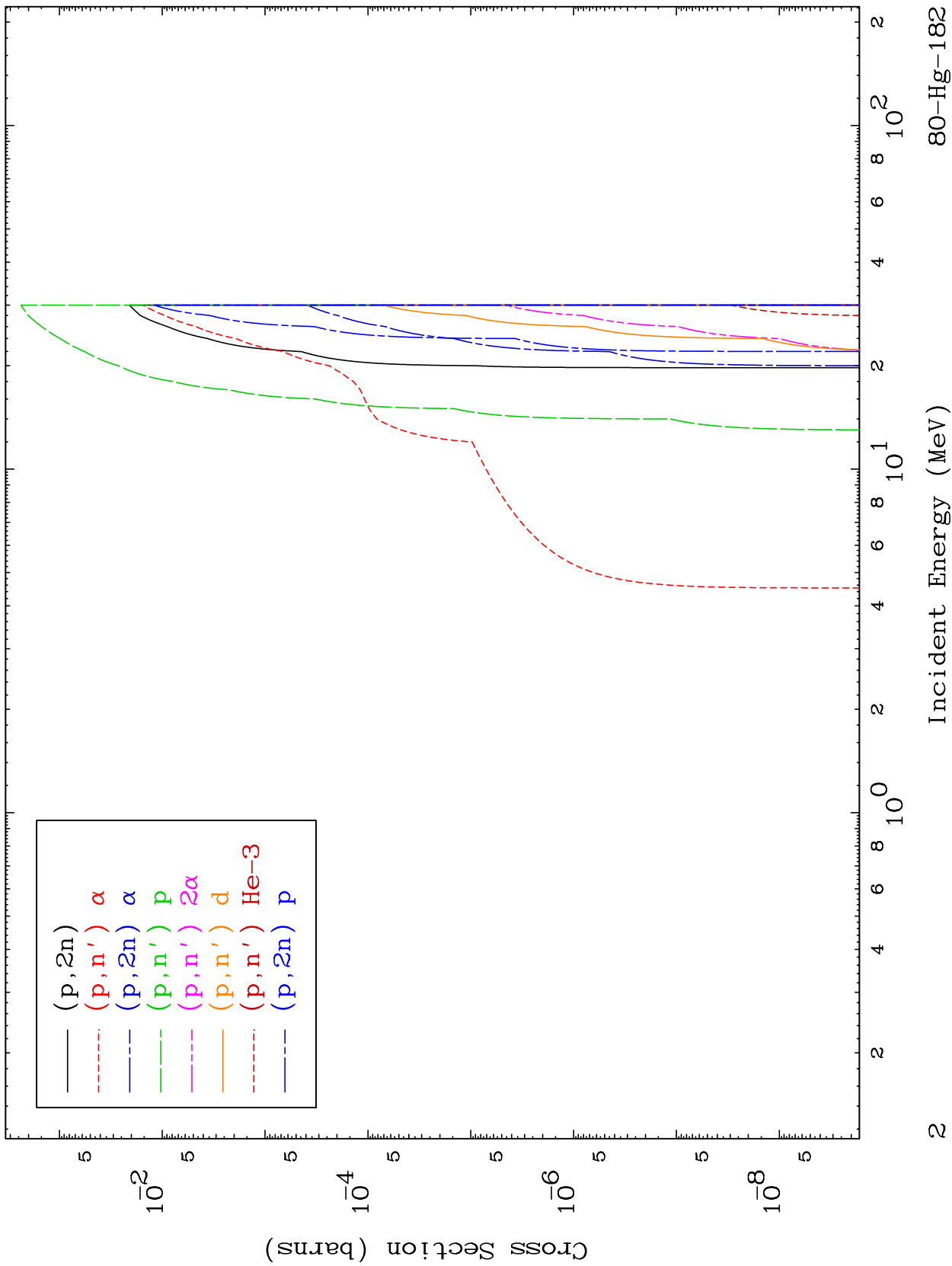
0 Kelvin Cross Sections



MAT 7983

Proton Neutron Production
0 Kelvin Cross Sections

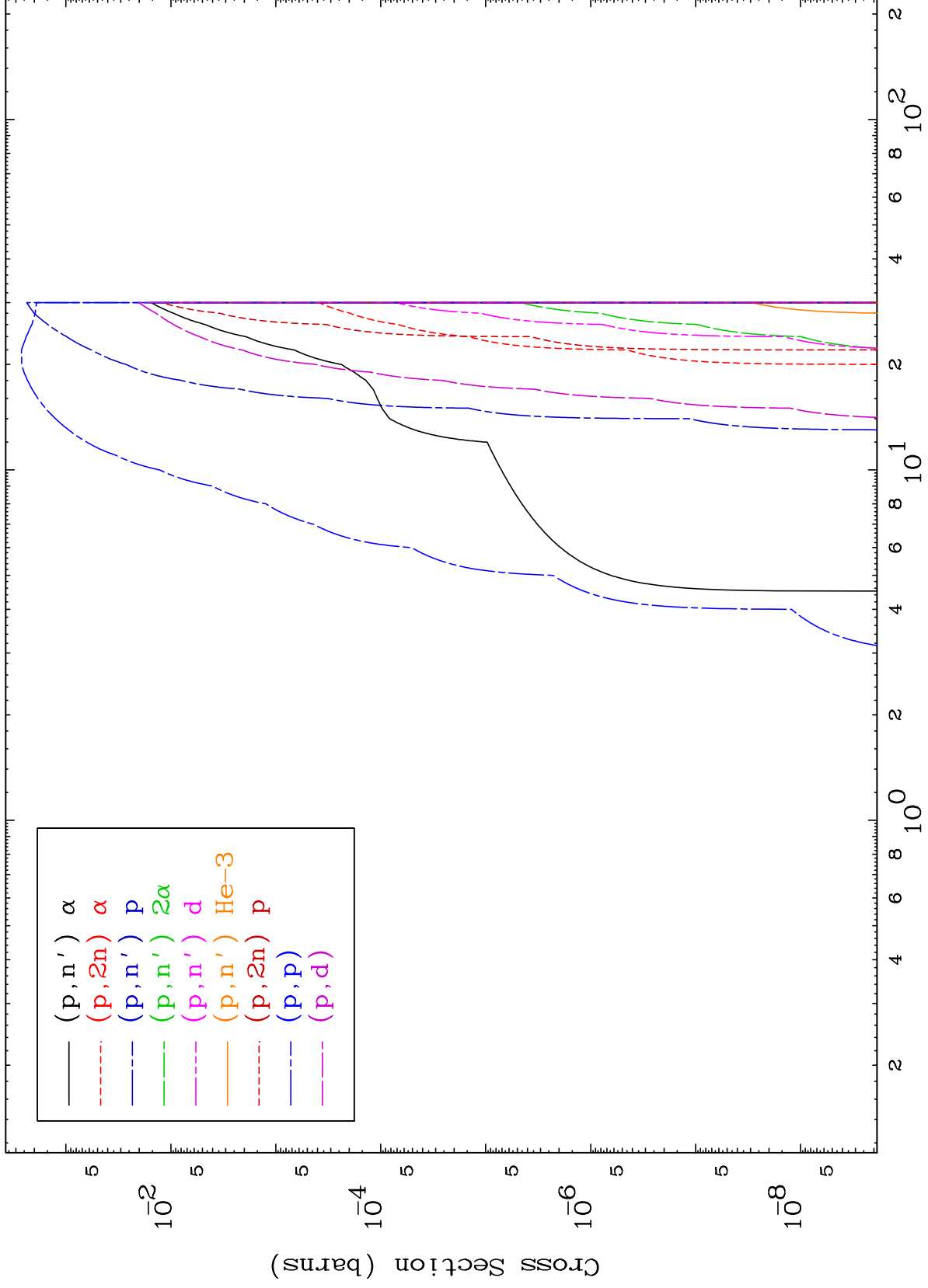
80-Hg-182



MAT 7983

Proton Charged Particle
0 Kelvin Cross Sections

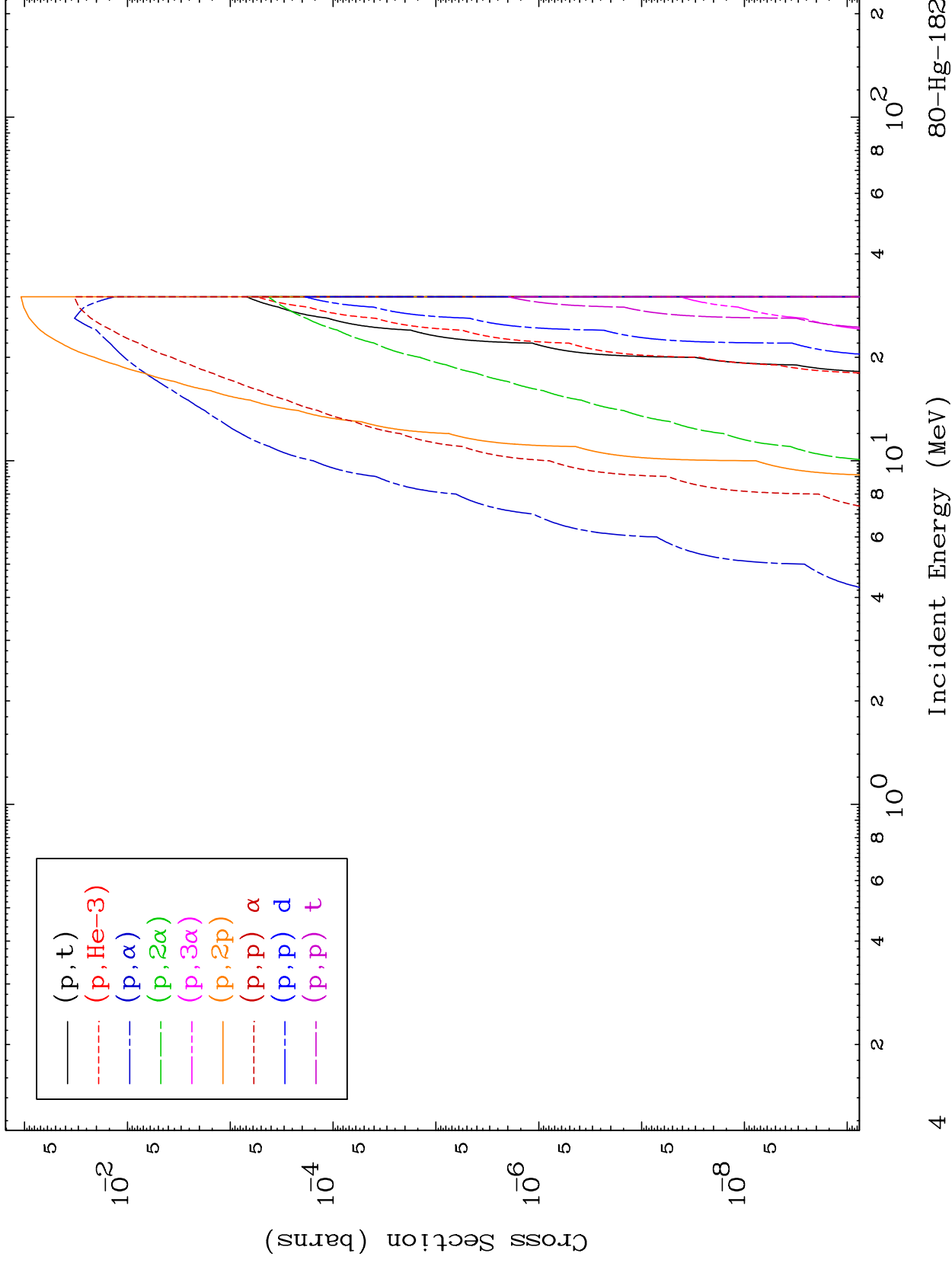
80-Hg-182



MAT 7983

Proton Charged Particle
0 Kelvin Cross Sections

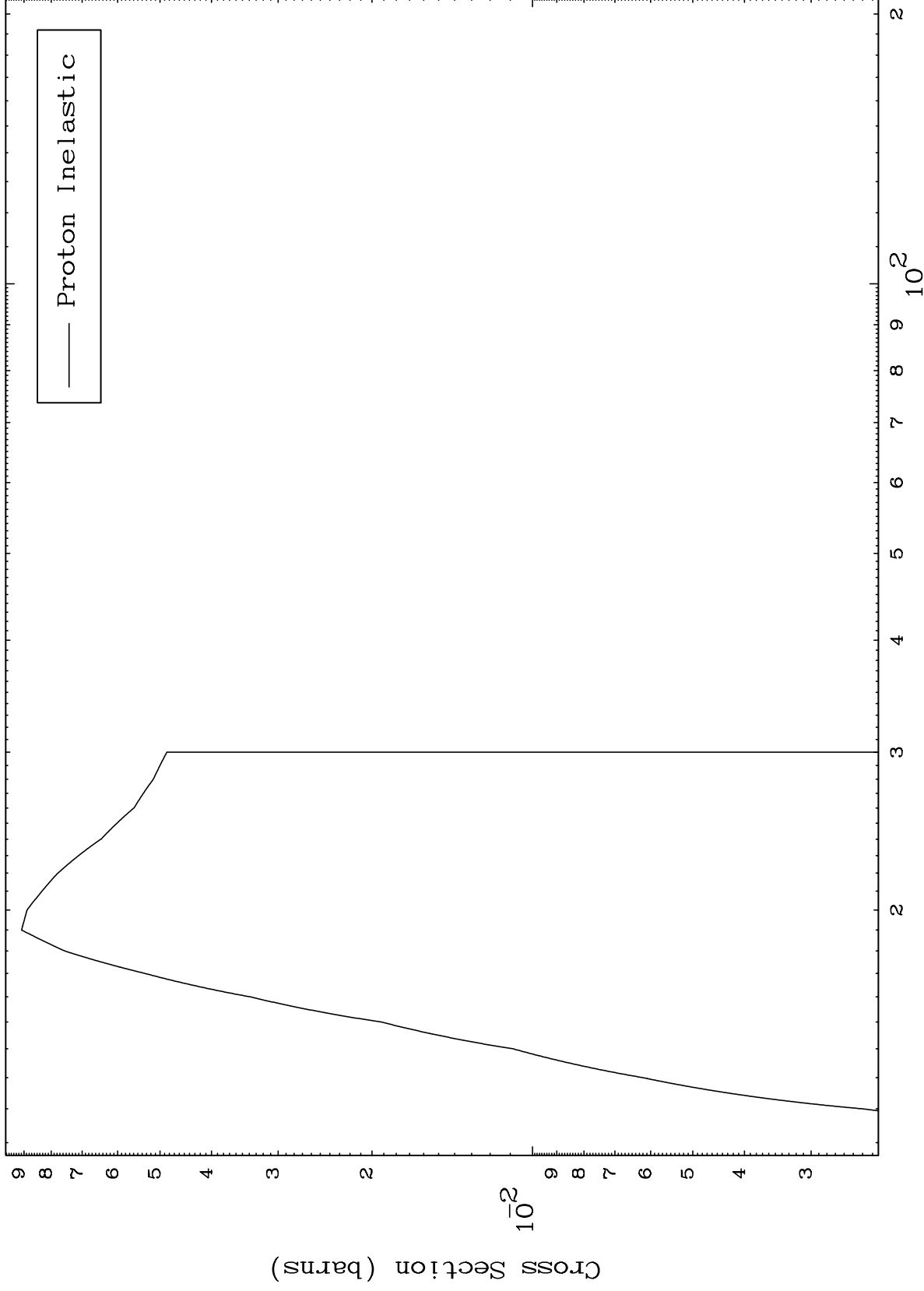
80-Hg-182



MAT 7983

(p,n') Level
0 Kelvin Cross Sections

80-Hg-182



5

Incident Energy (MeV)

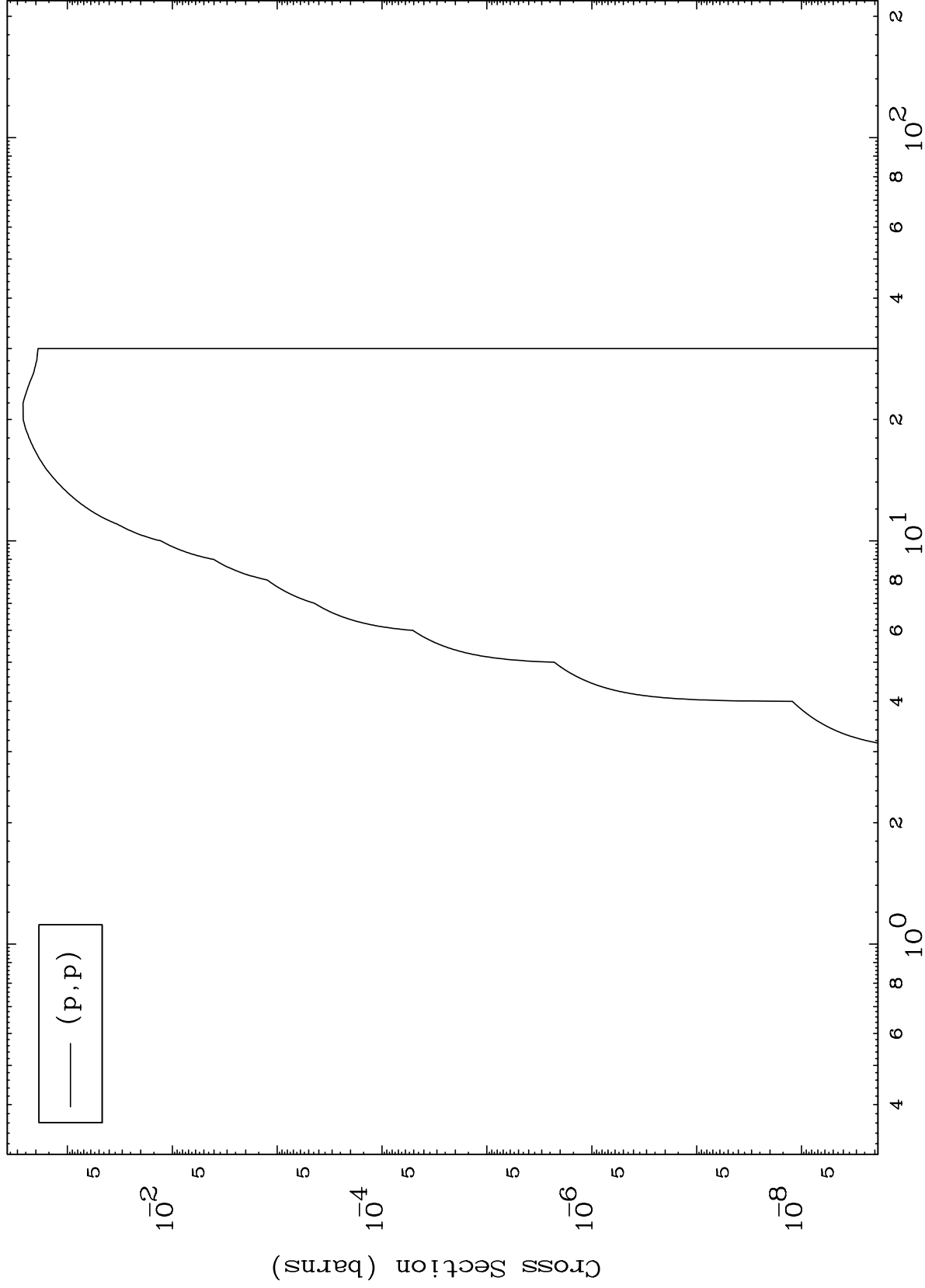
80-Hg-182

MAT 7983

(p,p) Levels

80-Hg-182

0 Kelvin Cross Sections



6

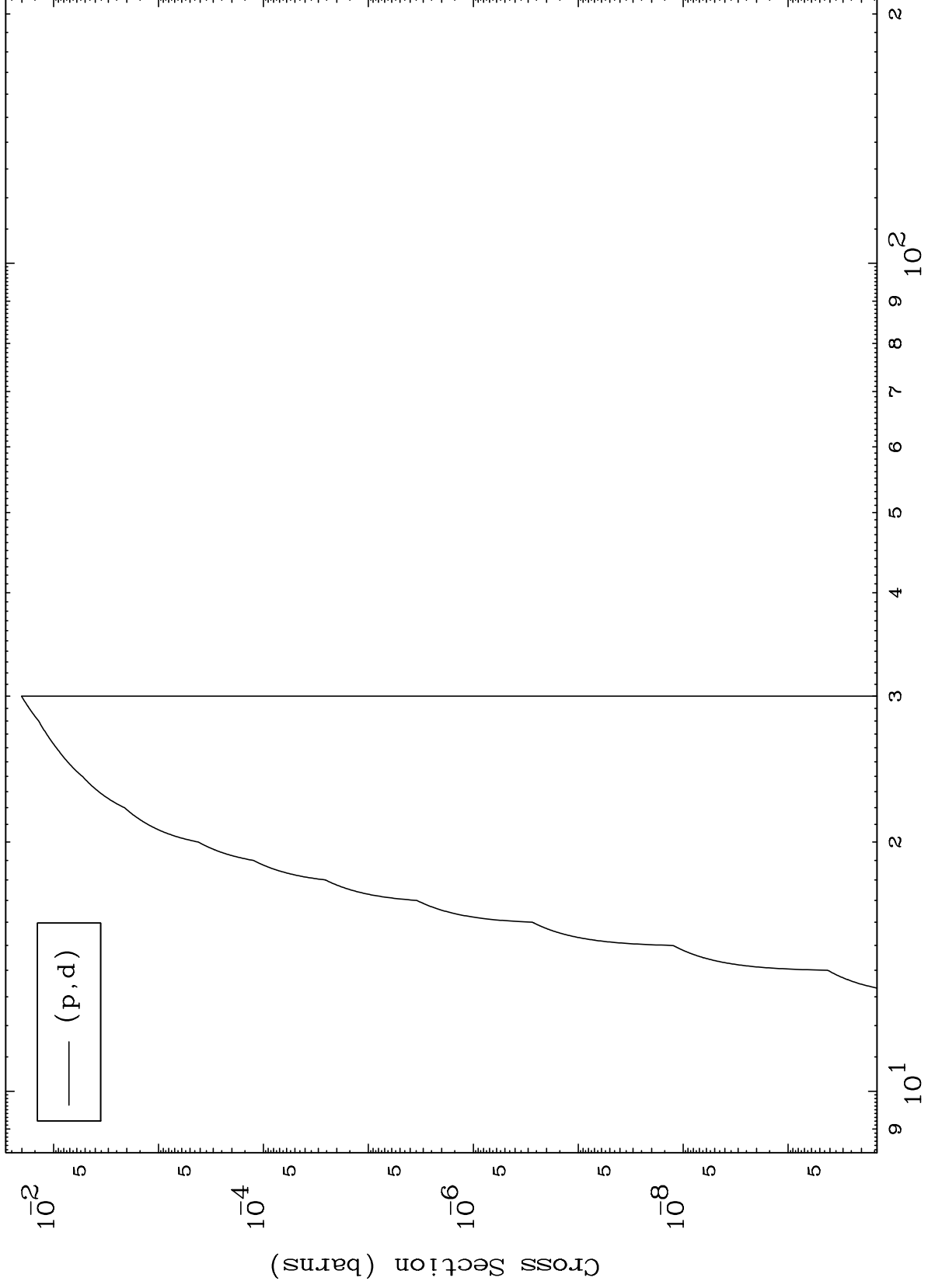
Incident Energy (MeV)

80-Hg-182

MAT 7983

(p,d) Levels
0 Kelvin Cross Sections

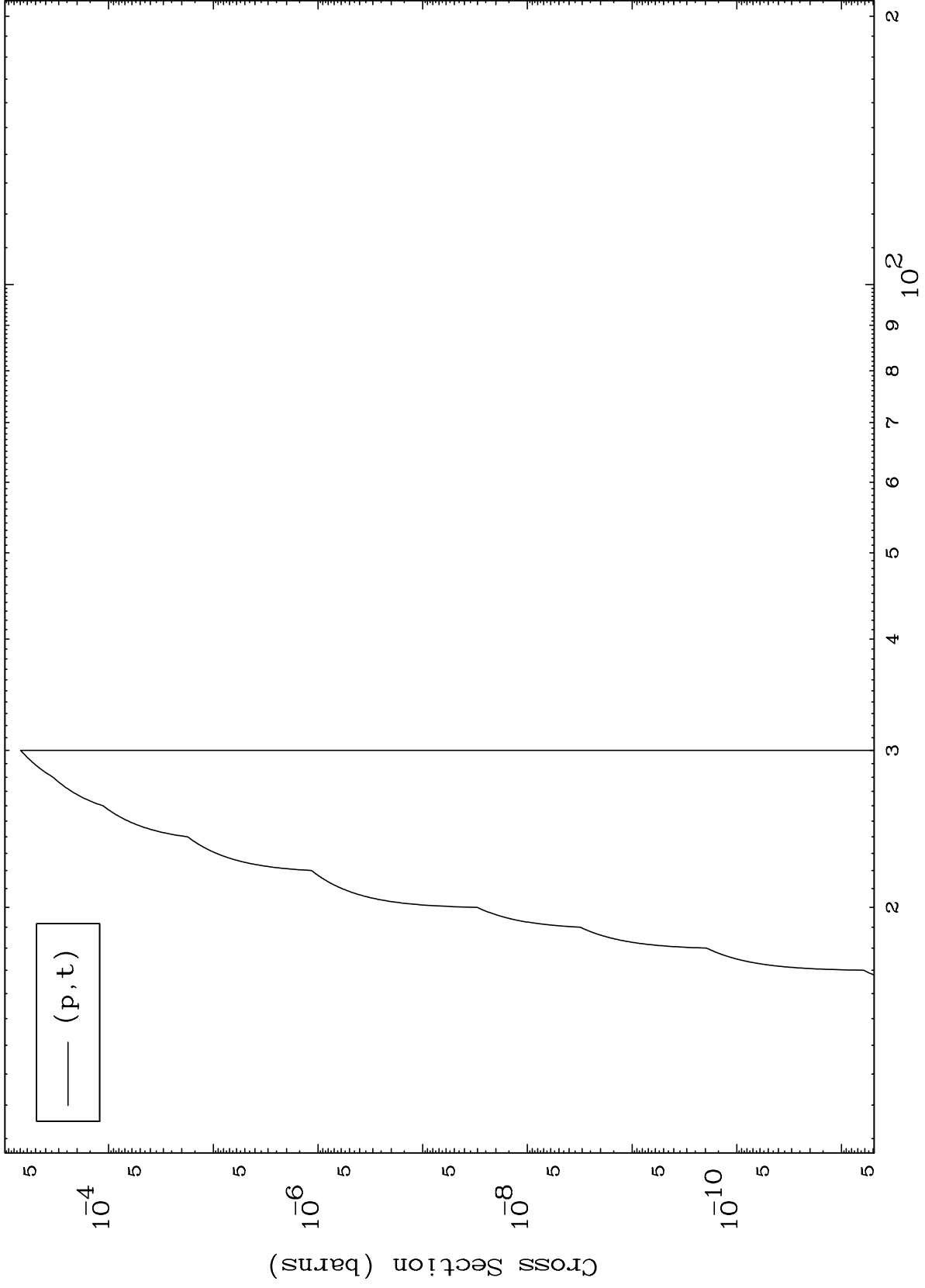
80-Hg-182

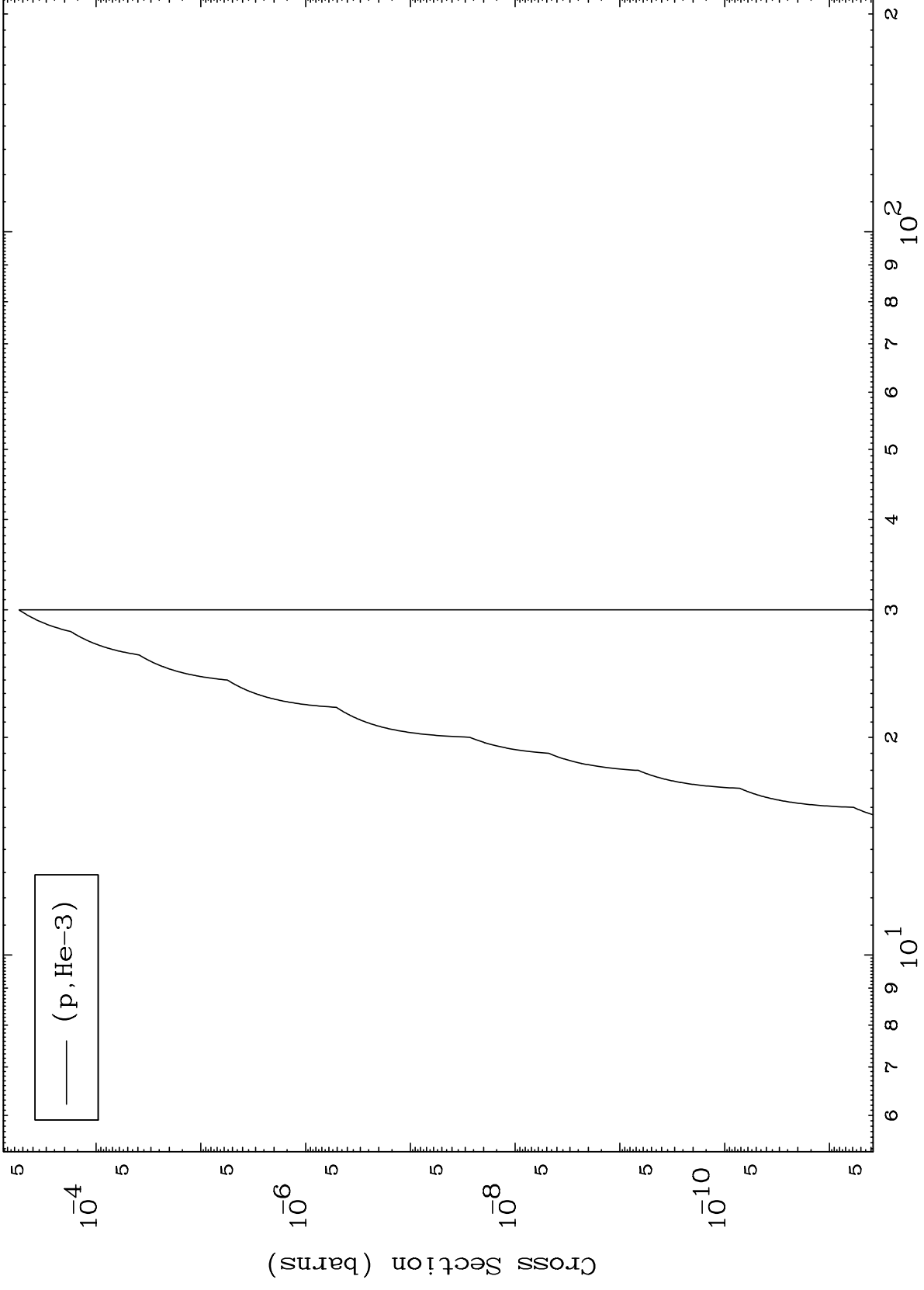


7

Incident Energy (MeV)

80-Hg-182

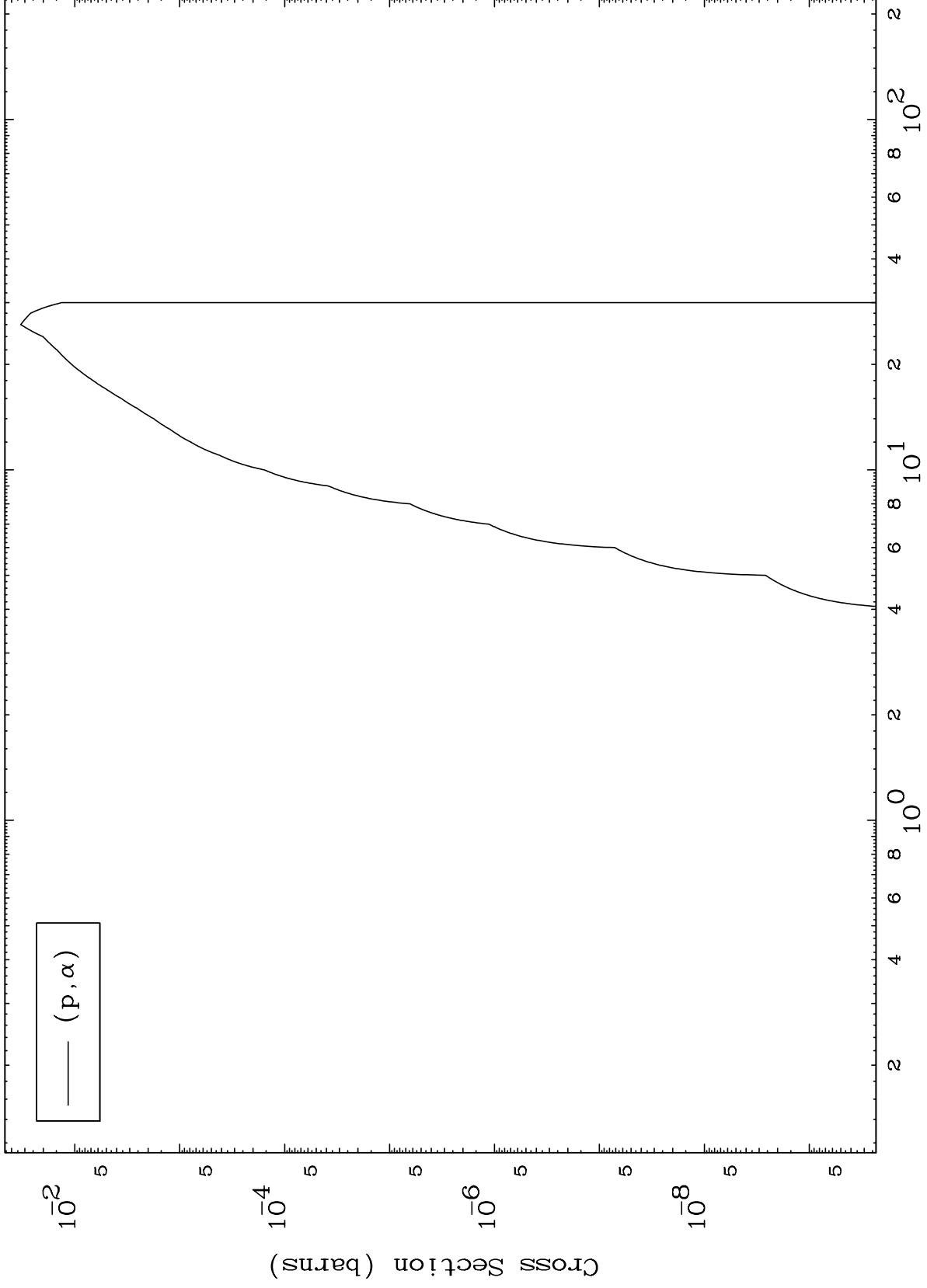




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(p, α) Levels
0 Kelvin Cross Sections

80-Hg-182



10

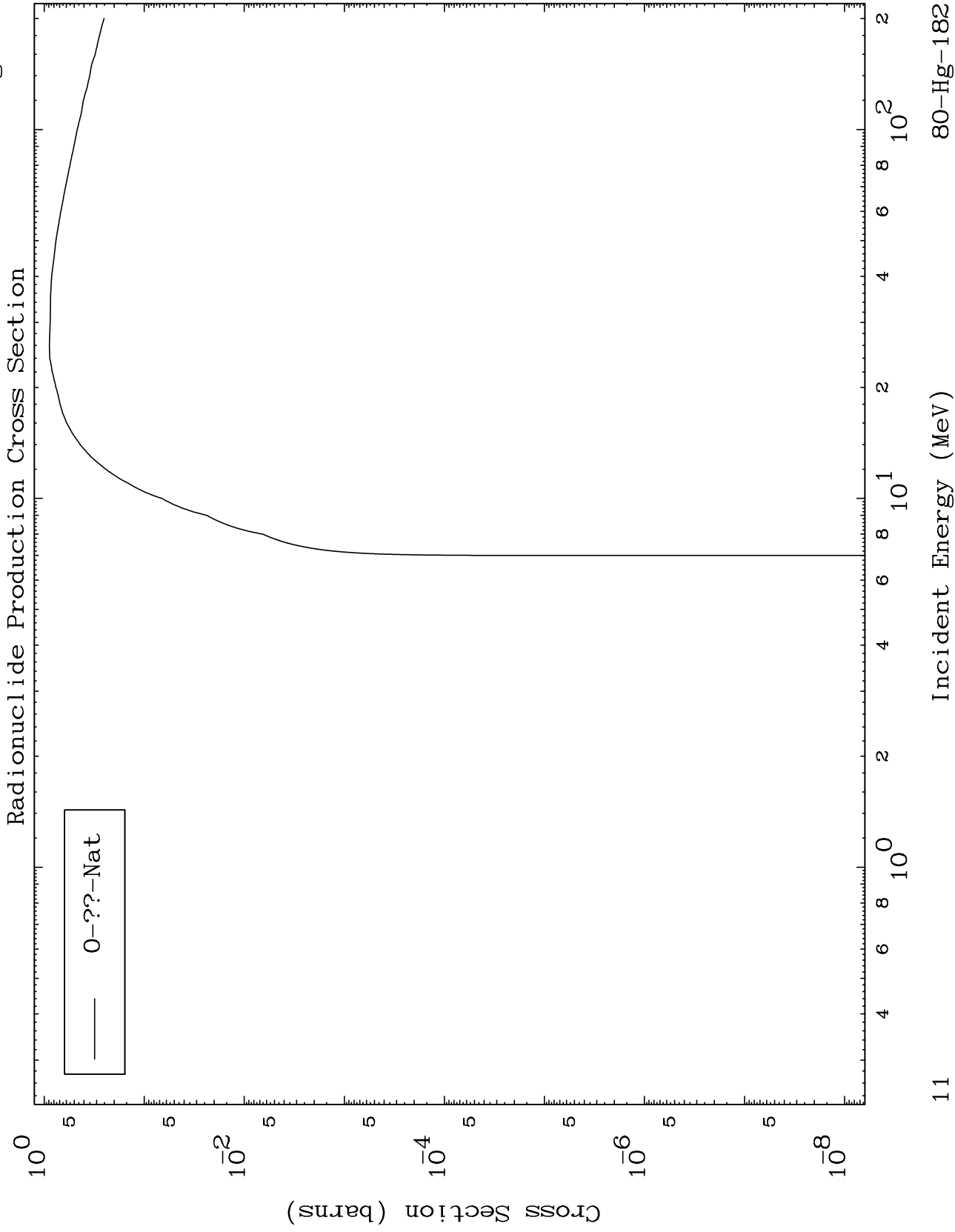
Incident Energy (MeV)

80-Hg-182

MAT 7983

Proton Fission

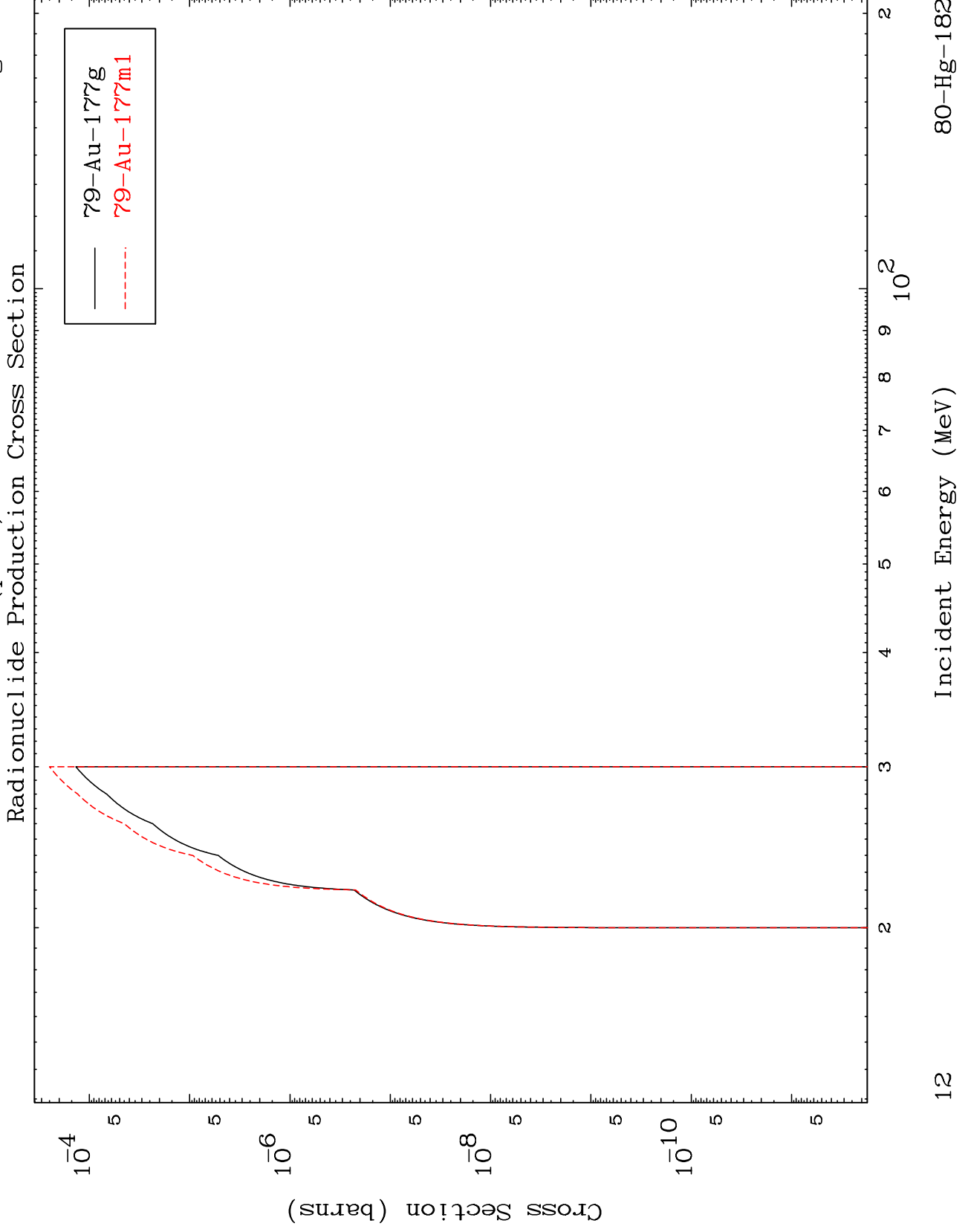
80-Hg-182



MAT 7983

(p,2n) α

80-Hg-182

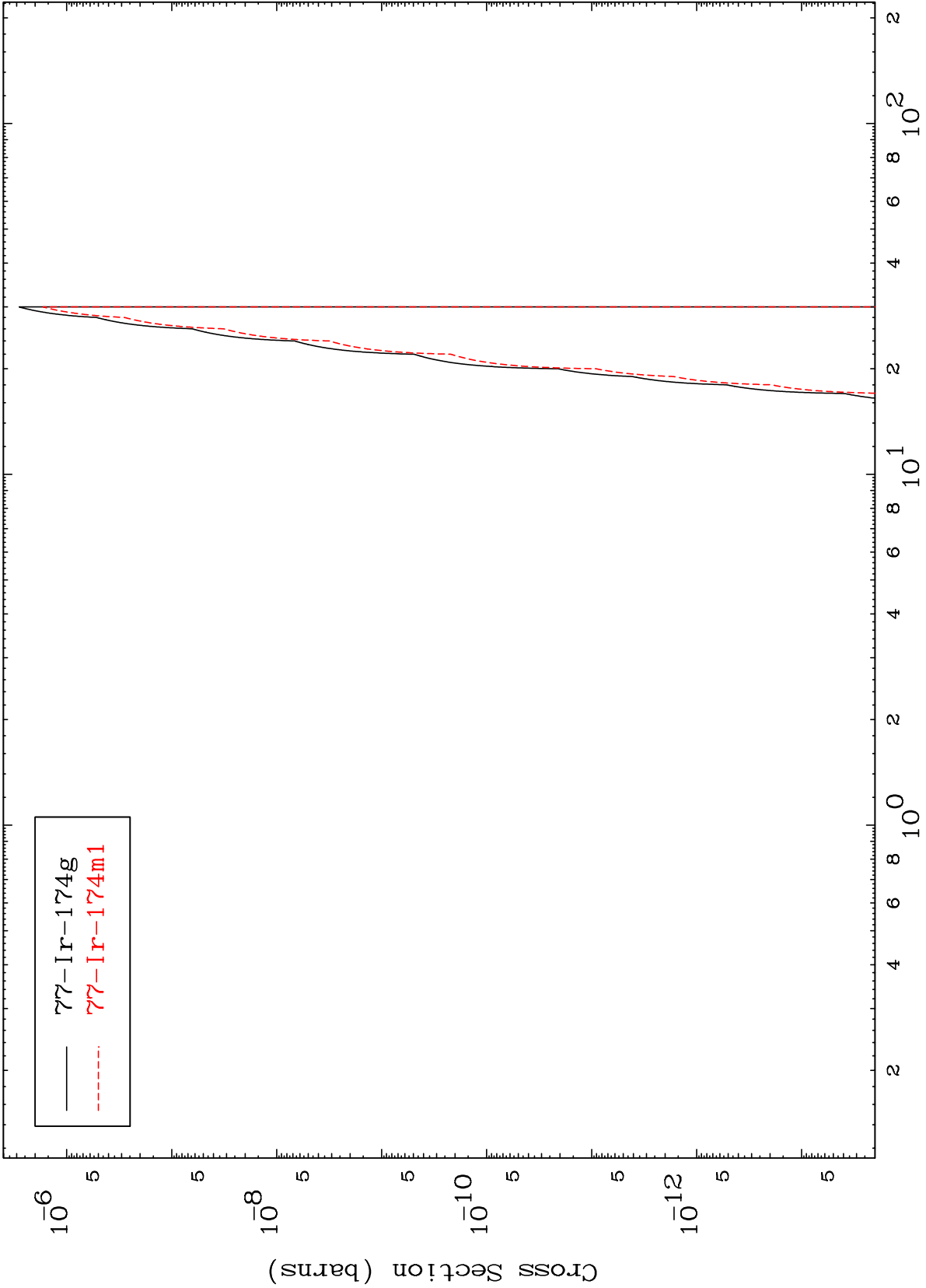


MAT 7983

(p,n') 2α

80-Hg-182

Radionuclide Production Cross Section



— 77-Ir-174g
- - - 77-Ir-174m1