

Program EVALPLOT  
(Version 2018-1)

by

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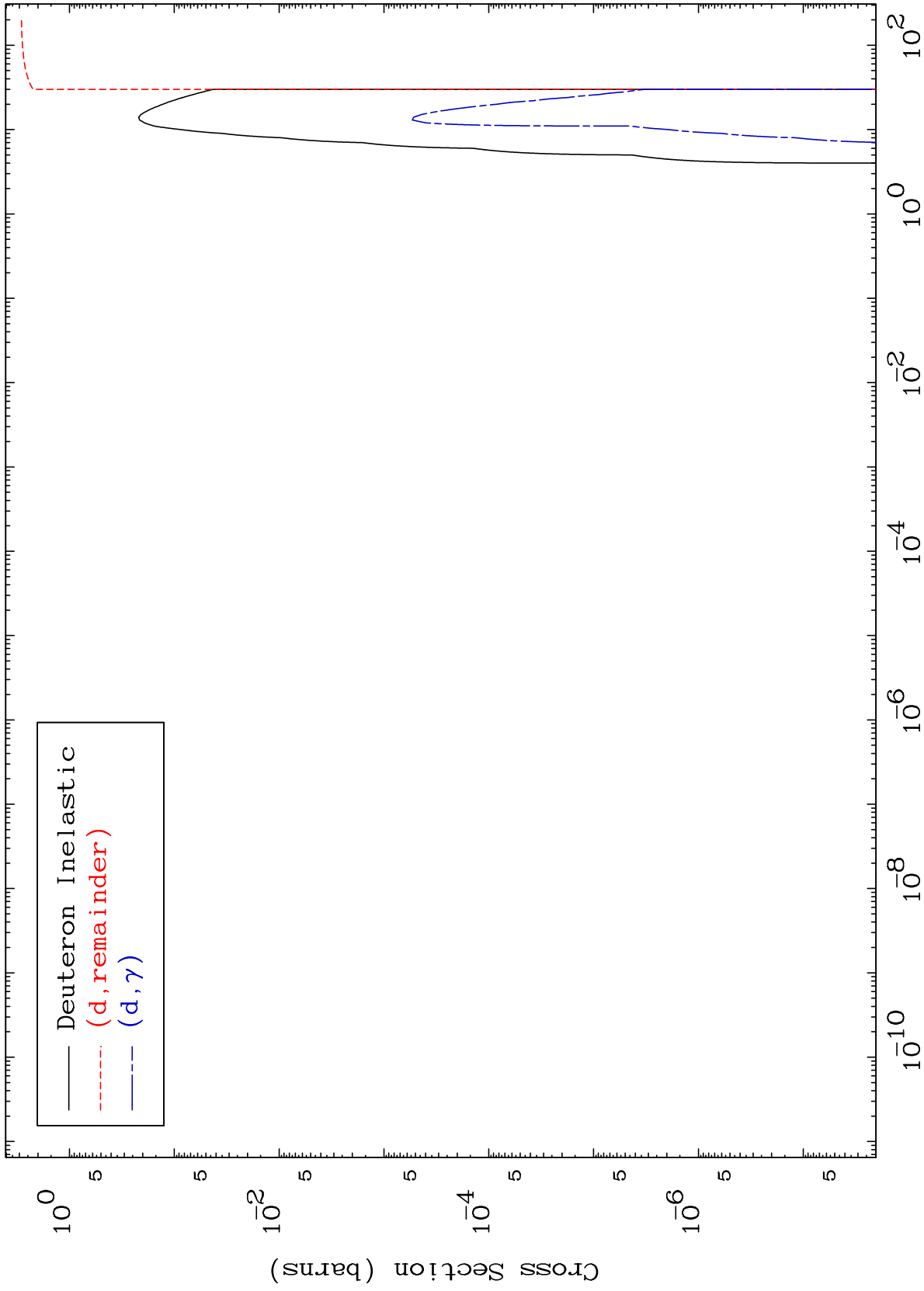
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7980

Deuteron Major  
0 Kelvin Cross Sections

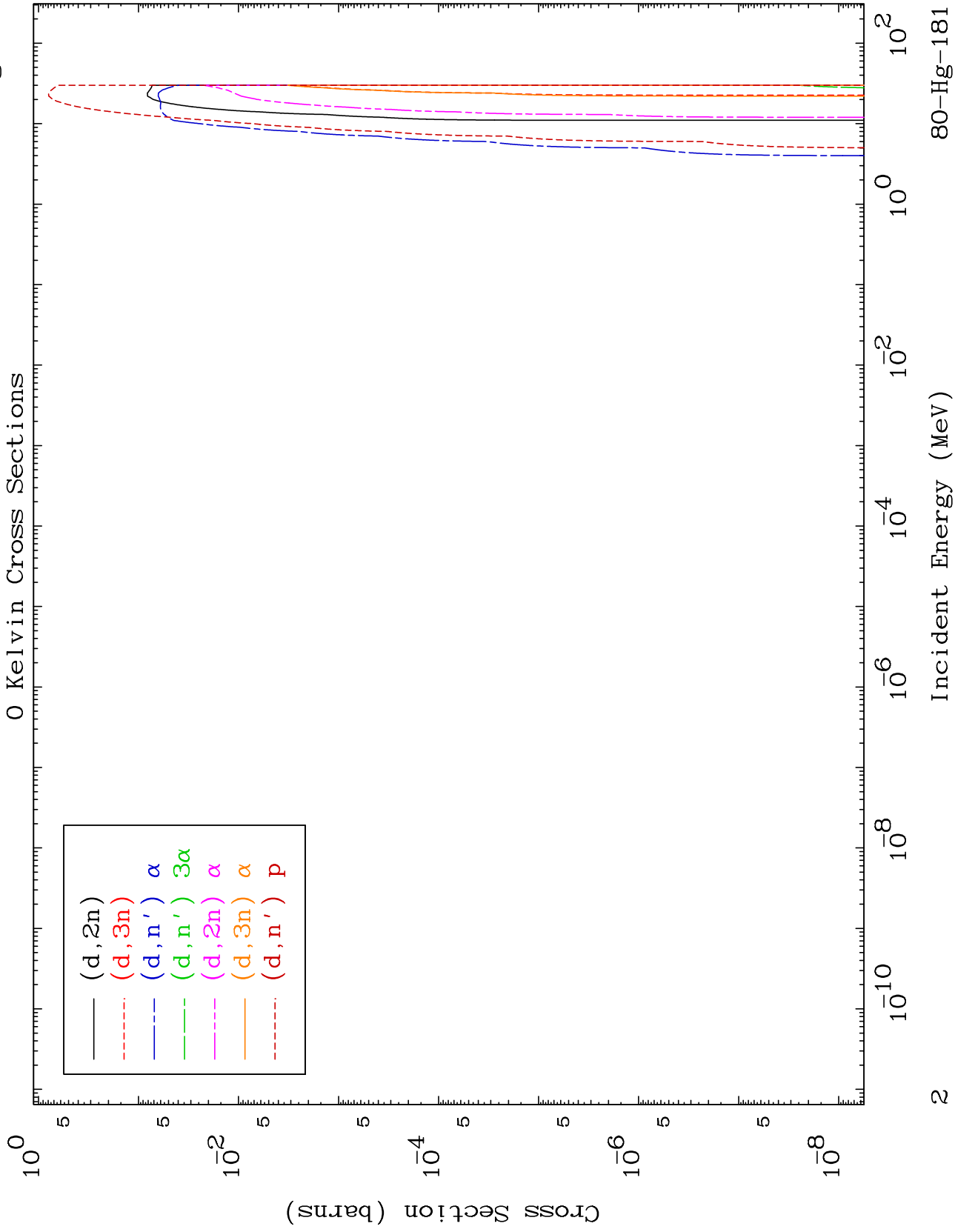
80-Hg-181



MAT 7980

Deuteron Neutron Production  
0 Kelvin Cross Sections

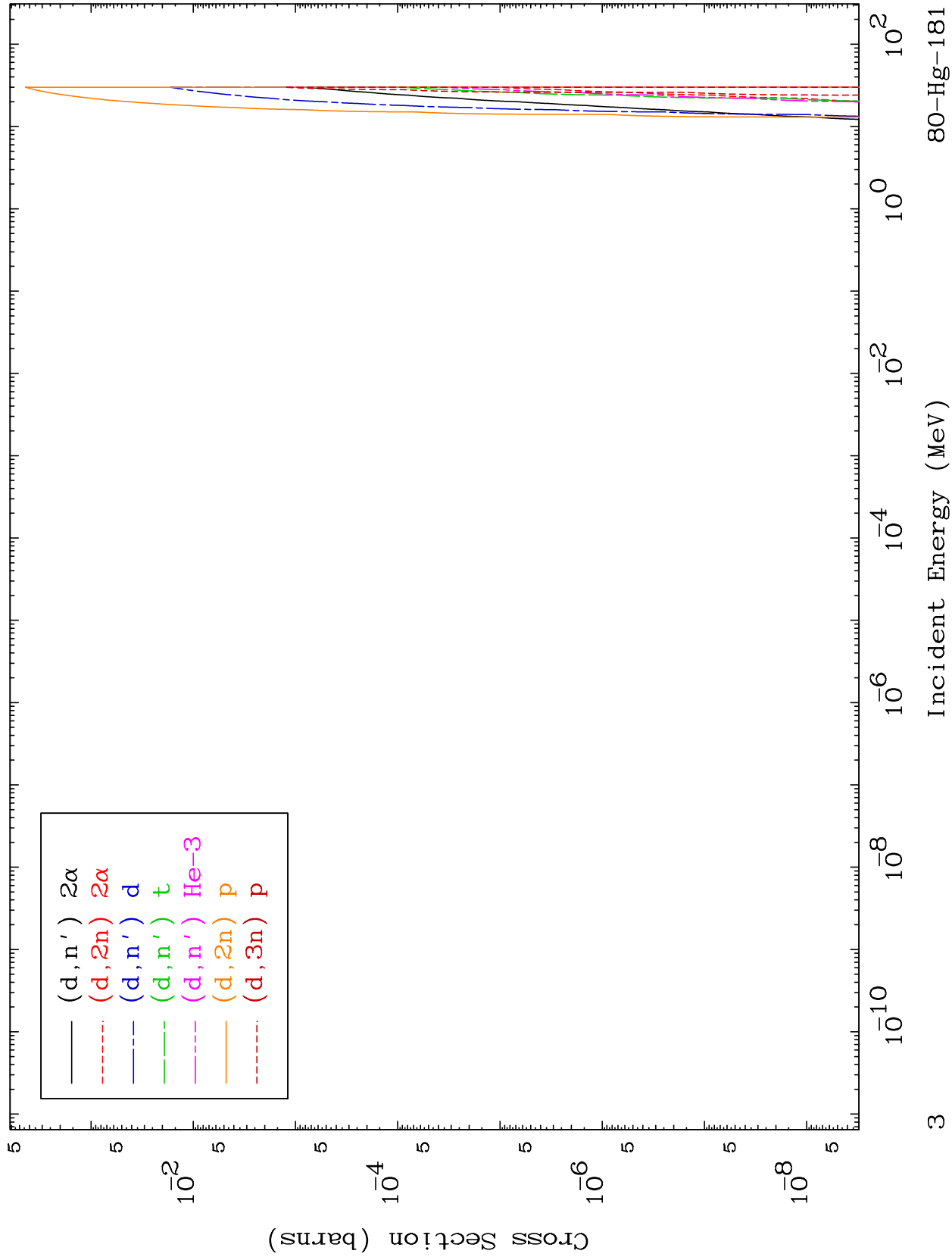
80-Hg-181



MAT 7980

Deuteron Neutron Production  
0 Kelvin Cross Sections

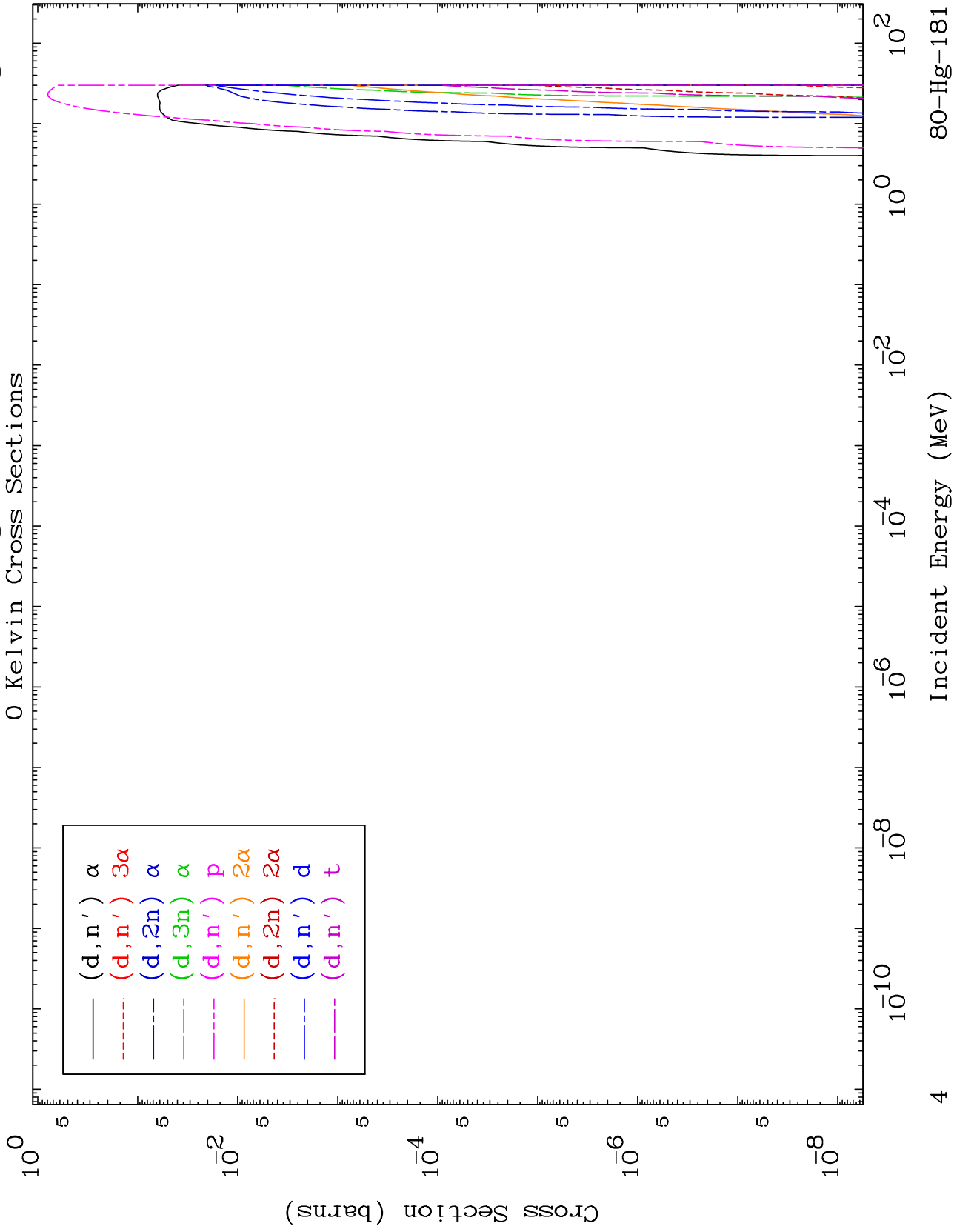
80-Hg-181



MAT 7980

Deuteron Charged Particle  
0 Kelvin Cross Sections

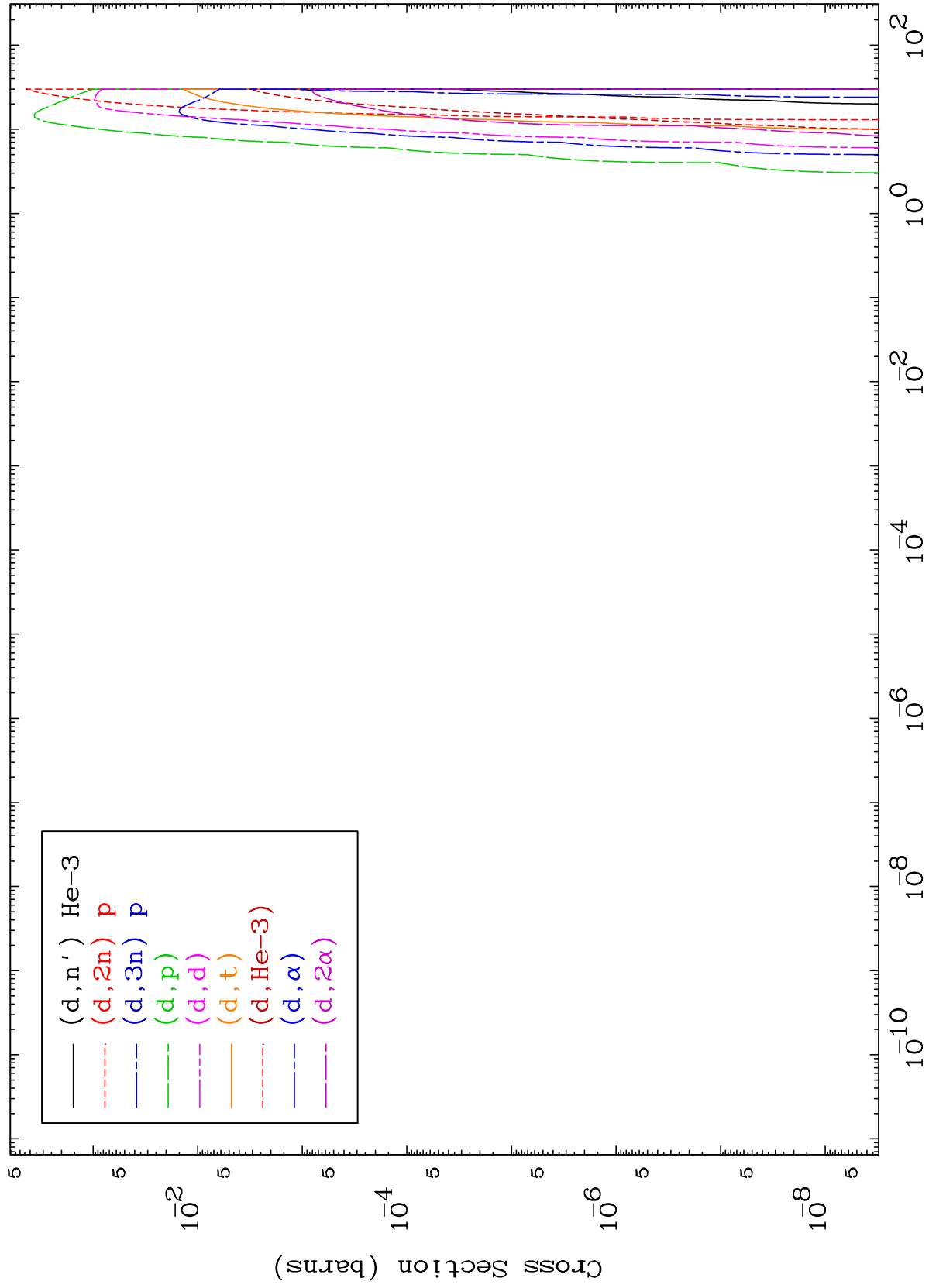
80-Hg-181



MAT 7980

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-181



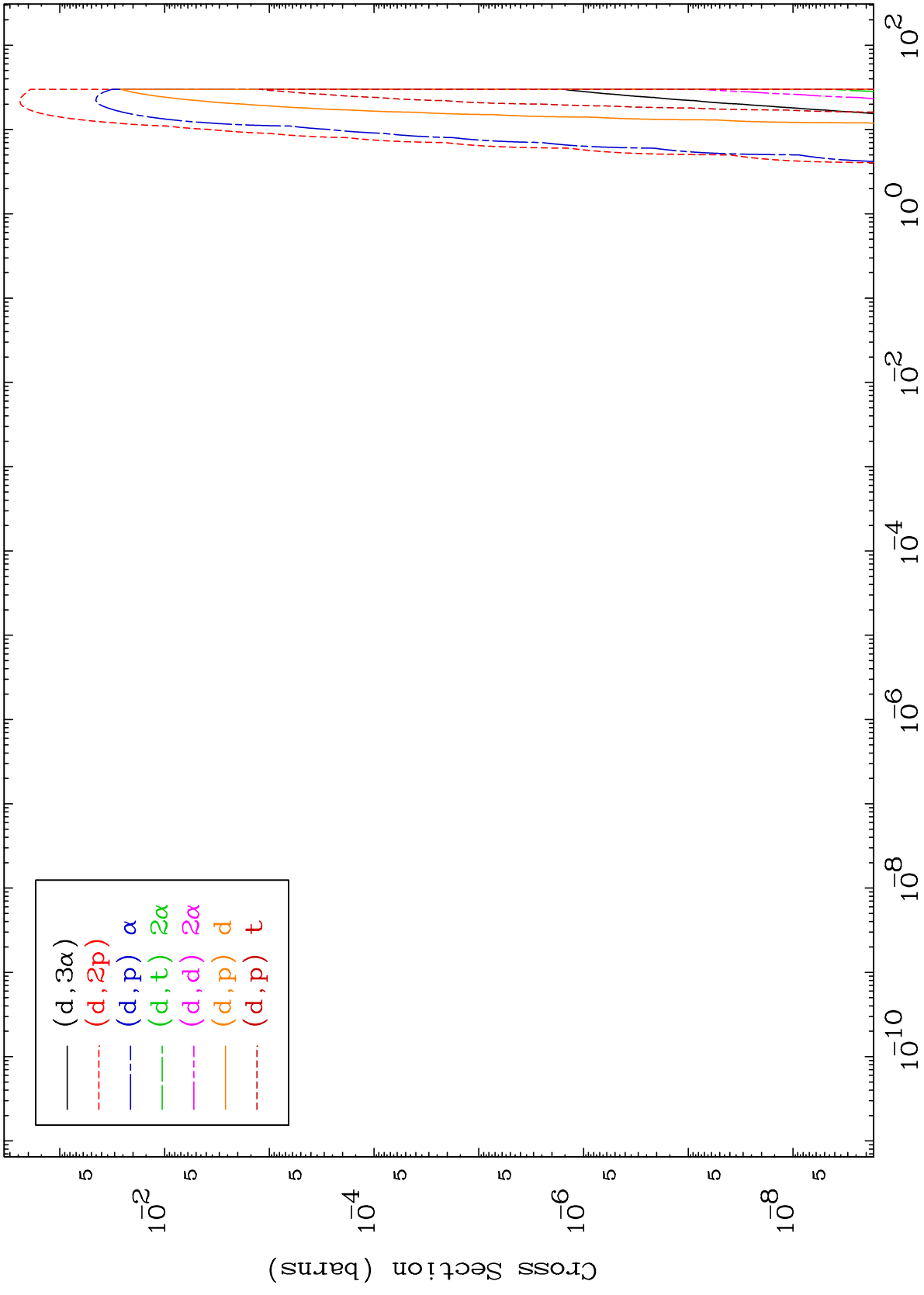
5

80-Hg-181

MAT 7980

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-181



6

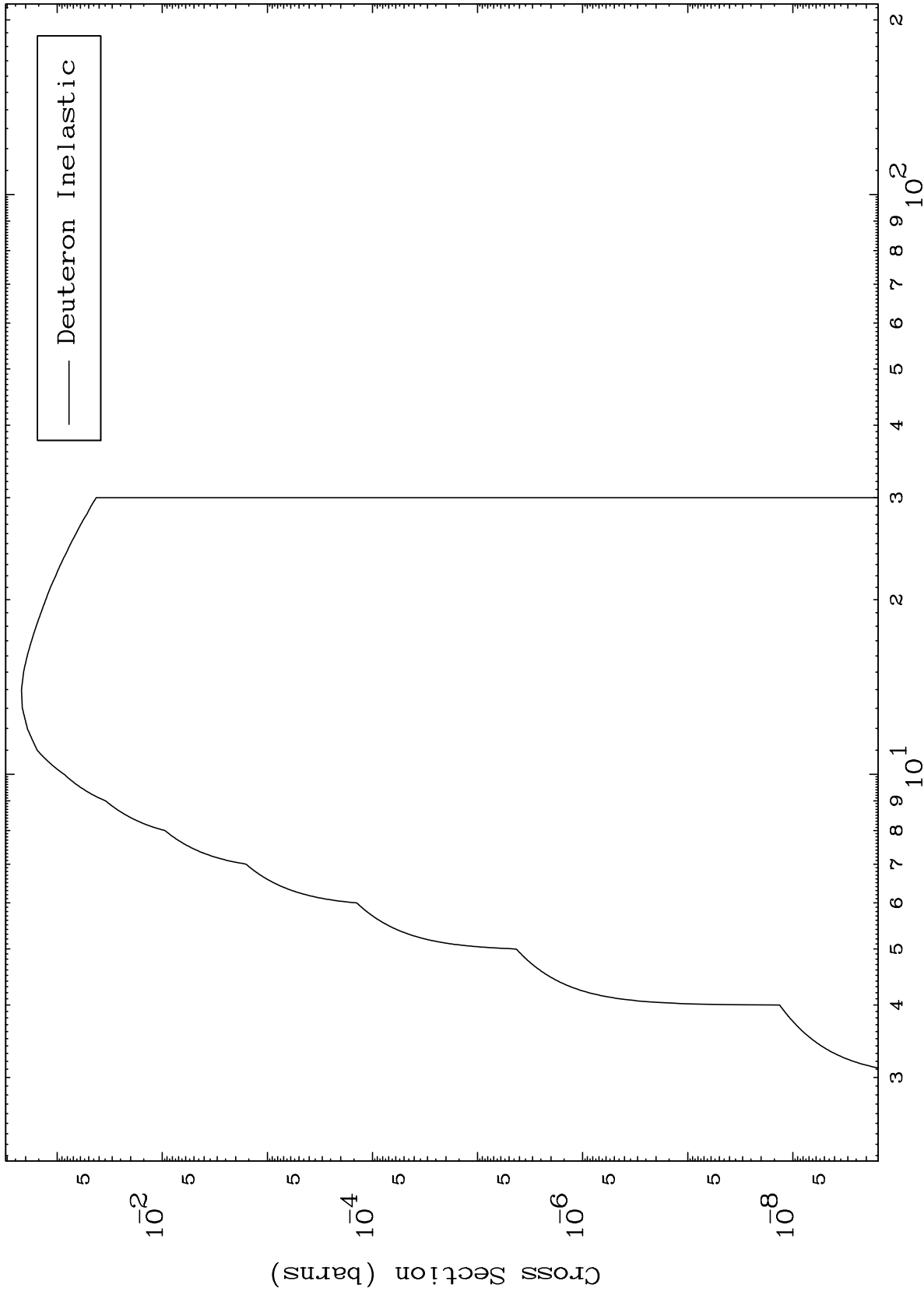
Incident Energy (MeV)

80-Hg-181

MAT 7980

(d,n') Level  
0 Kelvin Cross Sections

80-Hg-181



7

Incident Energy (MeV)

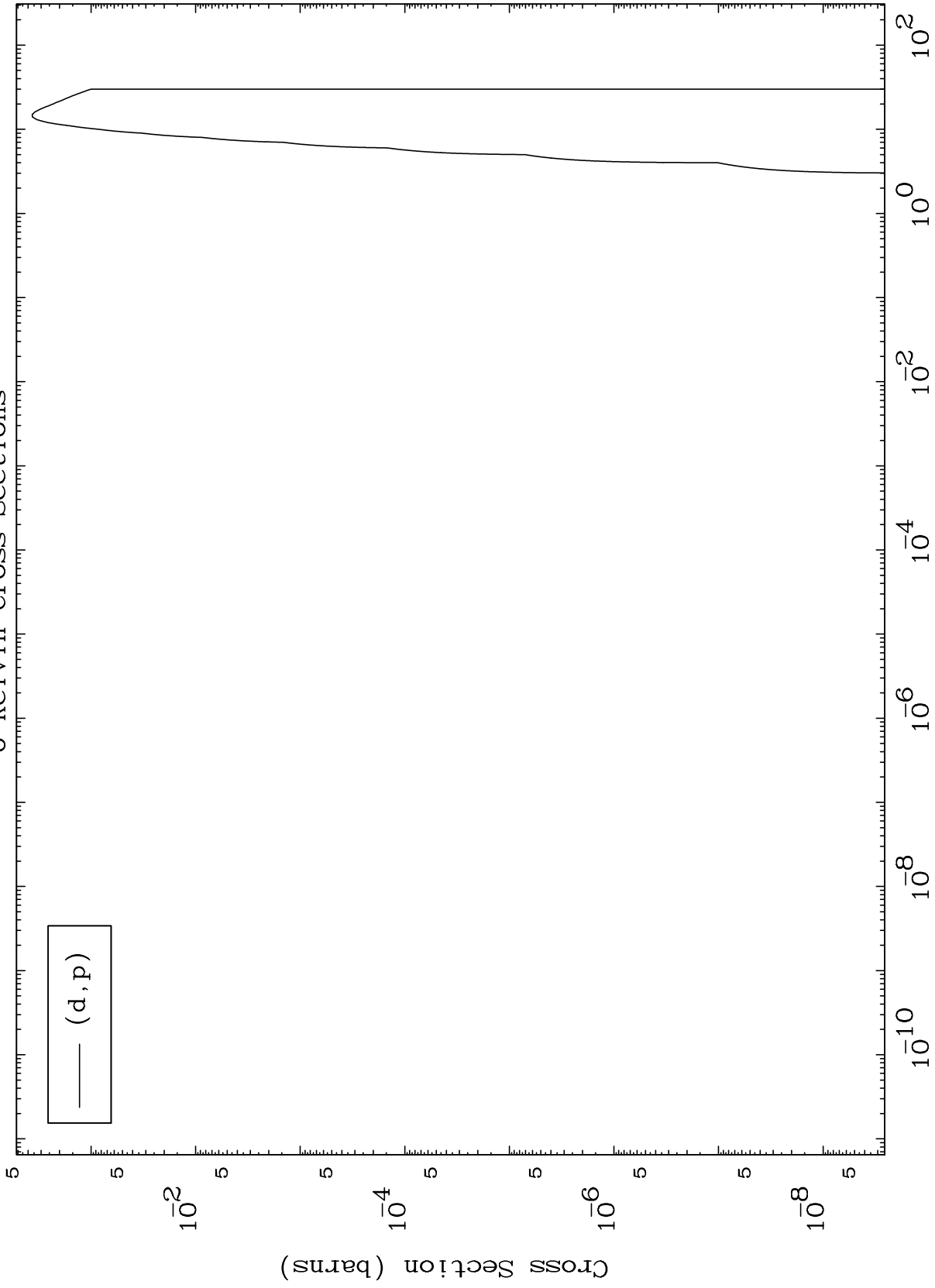
80-Hg-181



MAT 7980

(d,p) Levels  
0 Kelvin Cross Sections

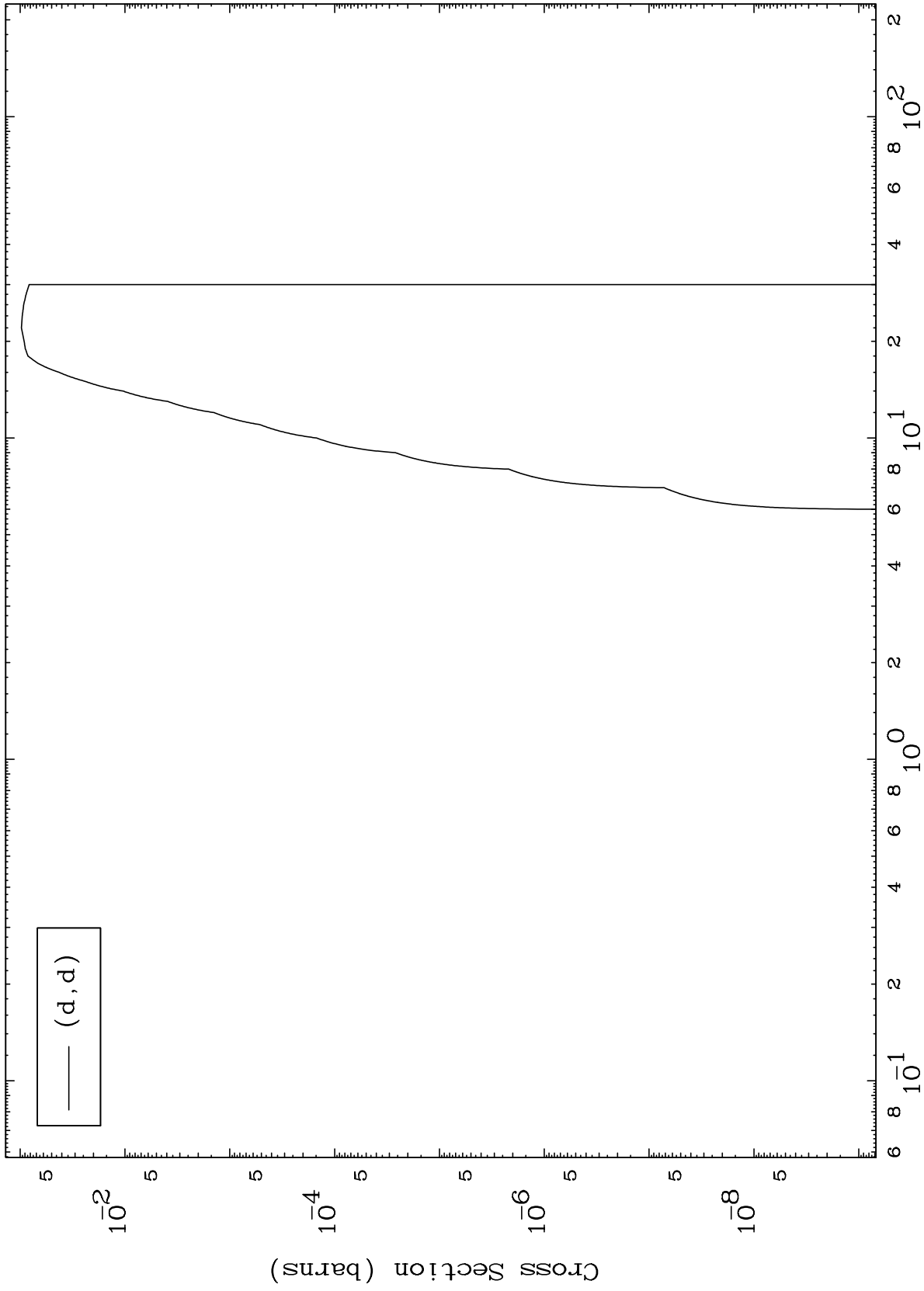
80-Hg-181



MAT 7980

(d,d) Levels  
0 Kelvin Cross Sections

80-Hg-181



9

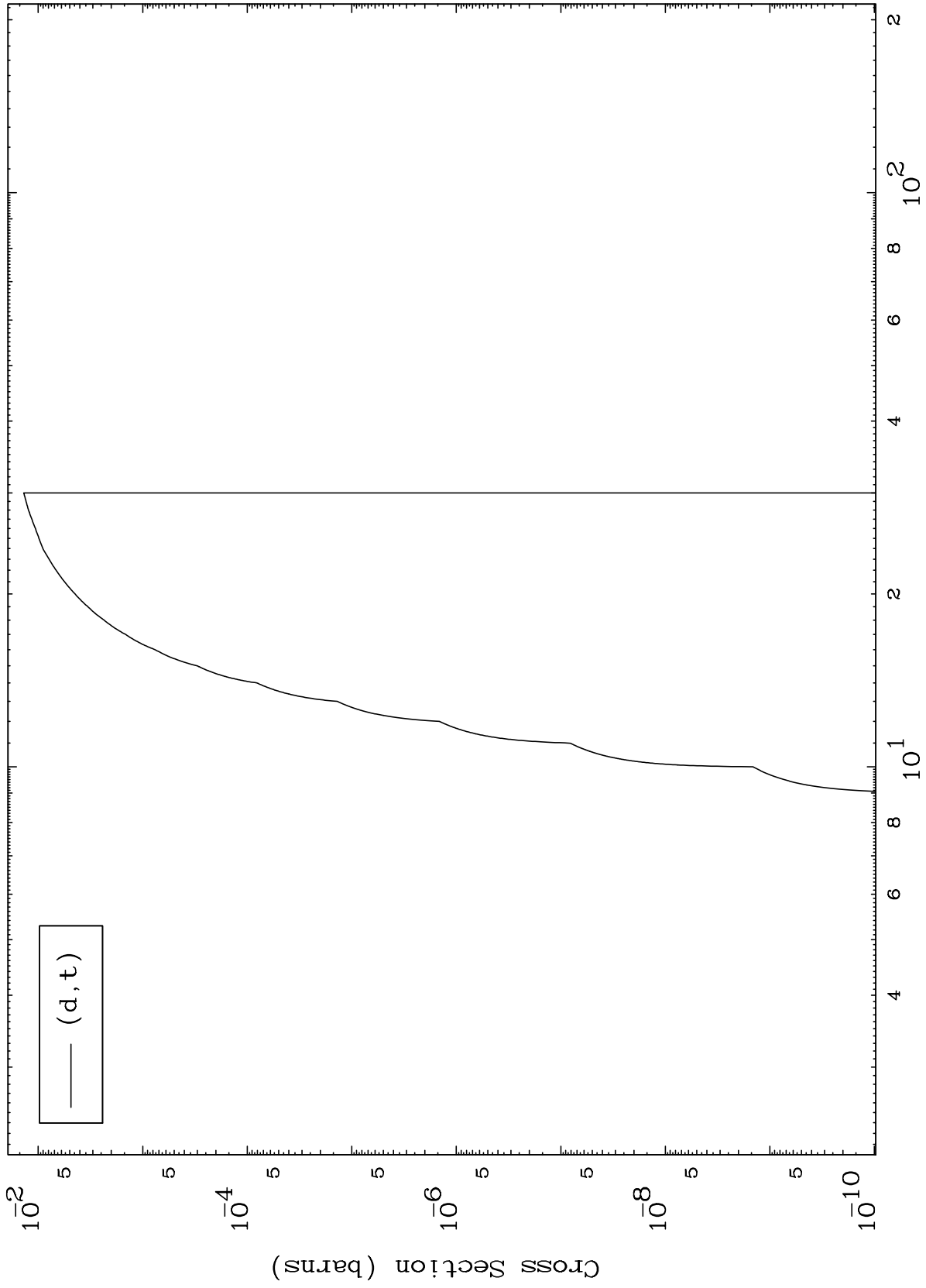
Incident Energy (MeV)

80-Hg-181

MAT 7980

(d,t) Levels  
0 Kelvin Cross Sections

80-Hg-181



10

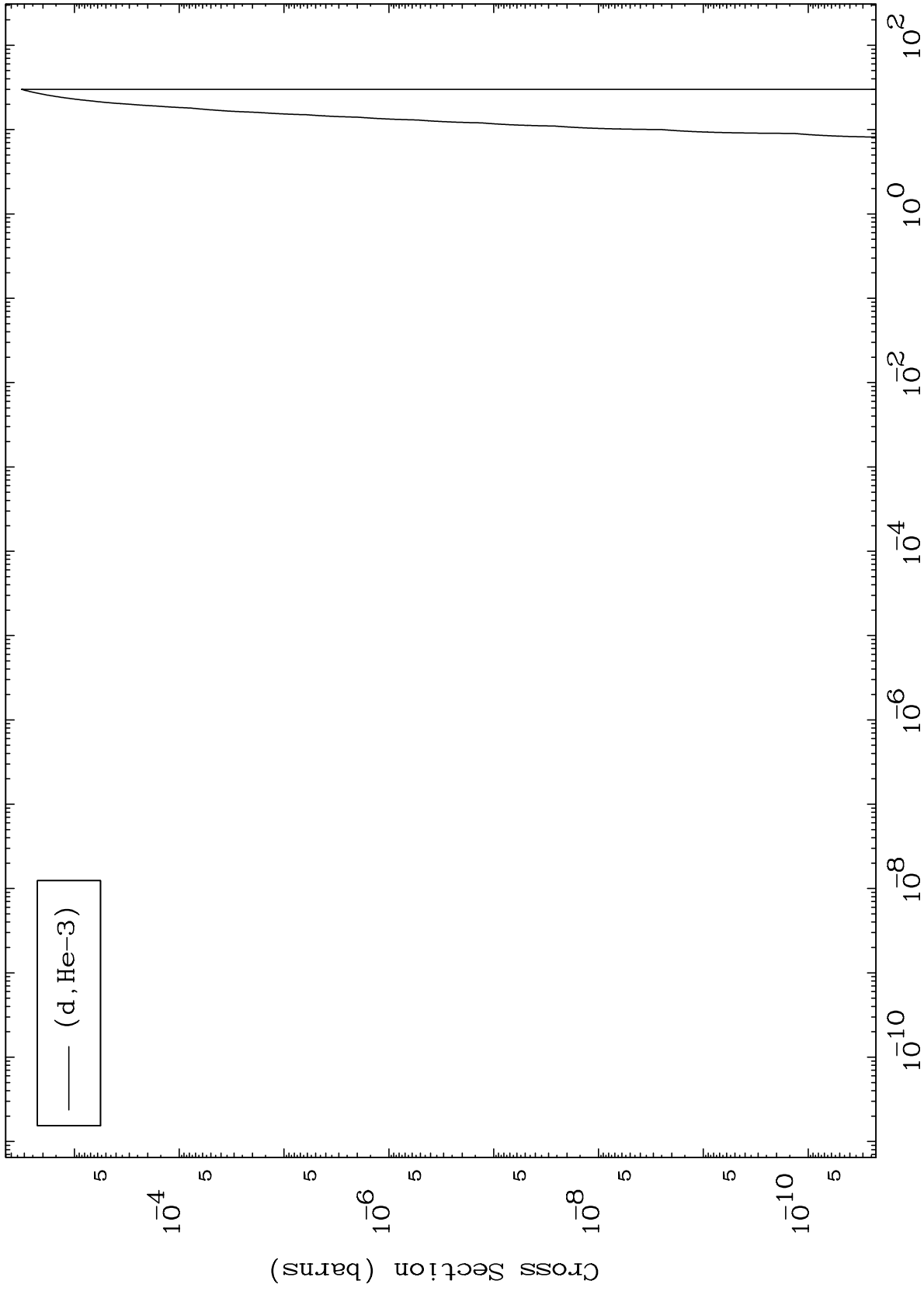
Incident Energy (MeV)

80-Hg-181

MAT 7980

(d,He3) Levels  
0 Kelvin Cross Sections

80-Hg-181



11

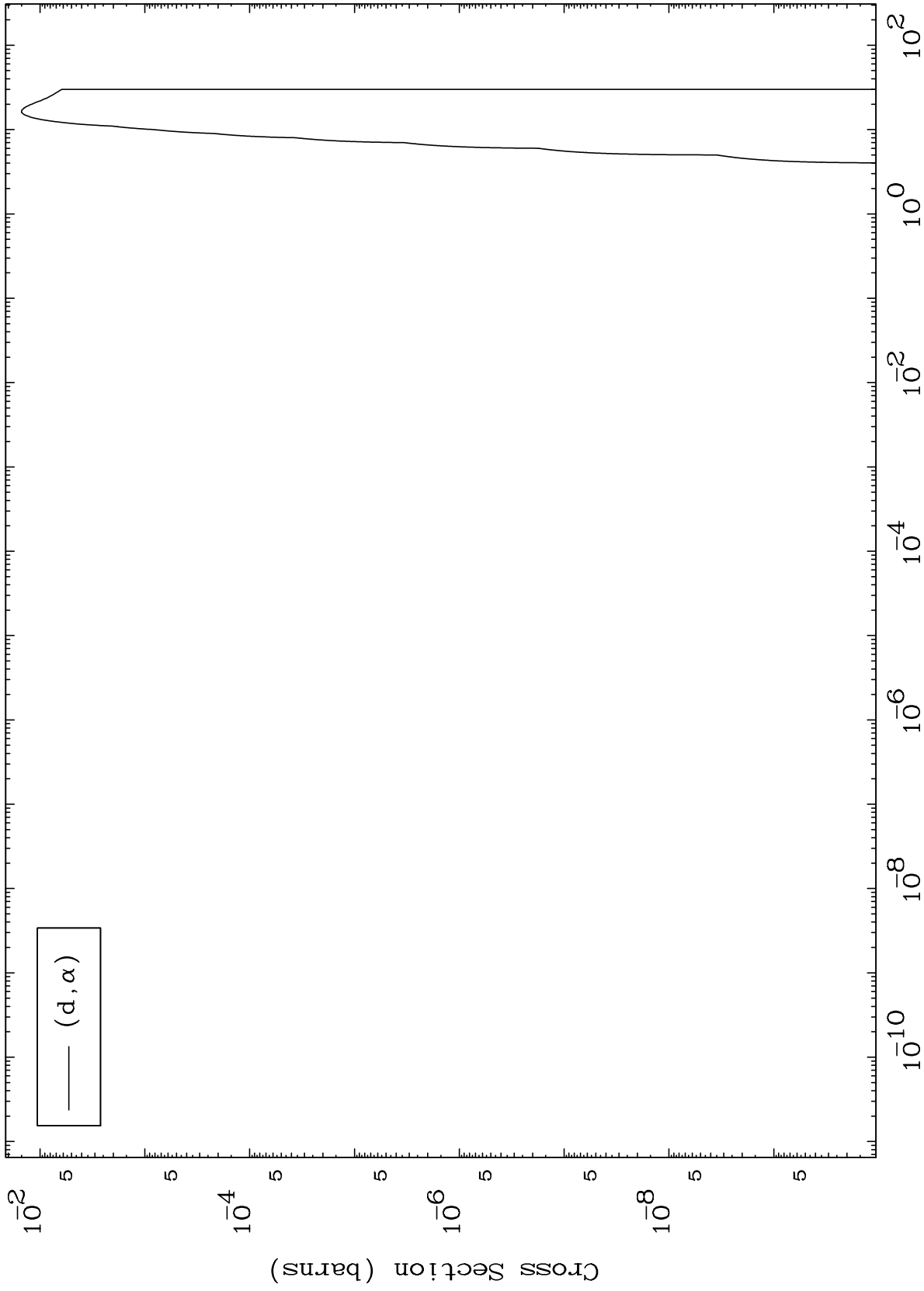
Incident Energy (MeV)

80-Hg-181

MAT 7980

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

80-Hg-181



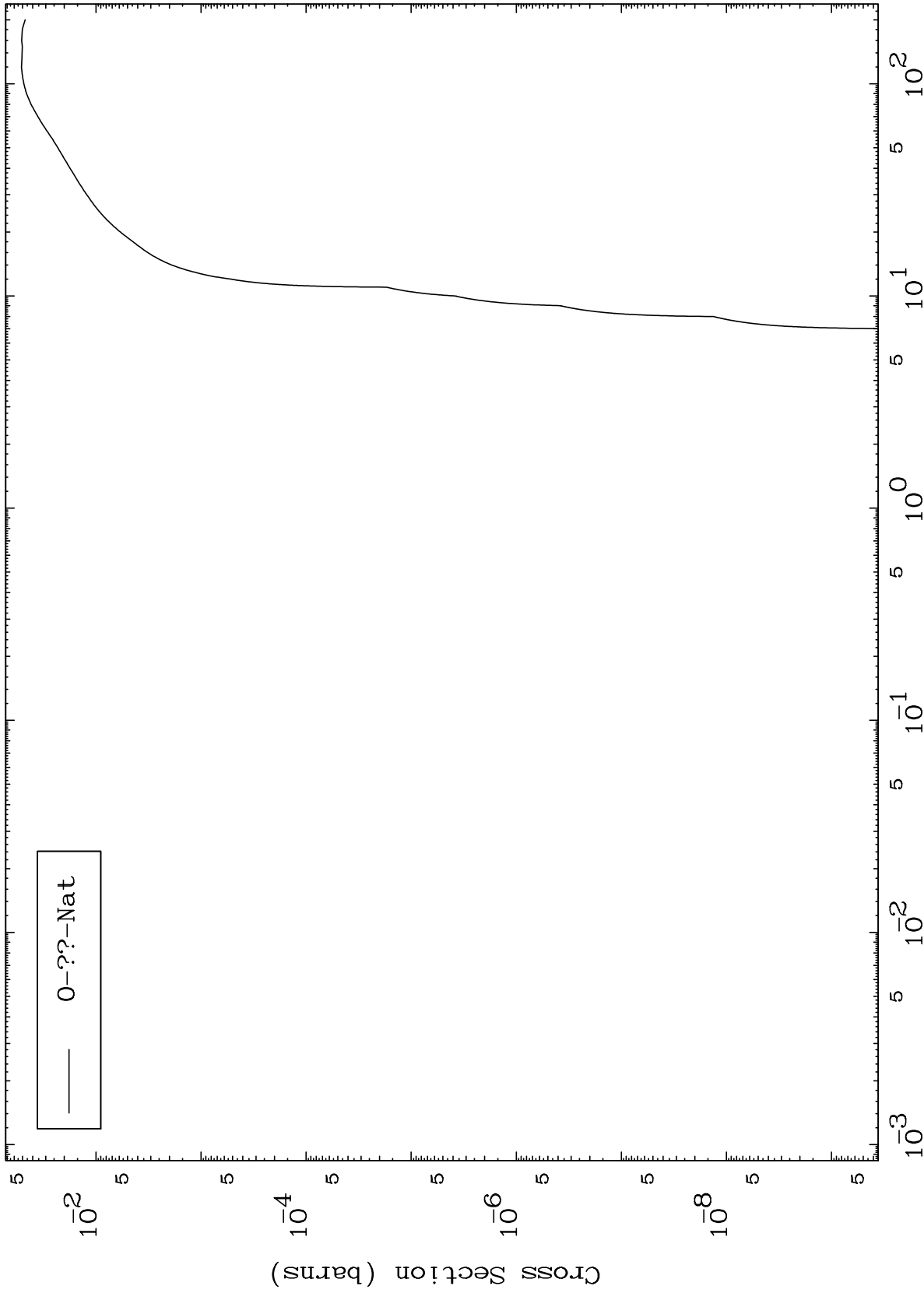
80-Hg-181

MAT 7980

Deuteron Fission

80-Hg-181

Radionuclide Production Cross Section



13

Incident Energy (MeV)

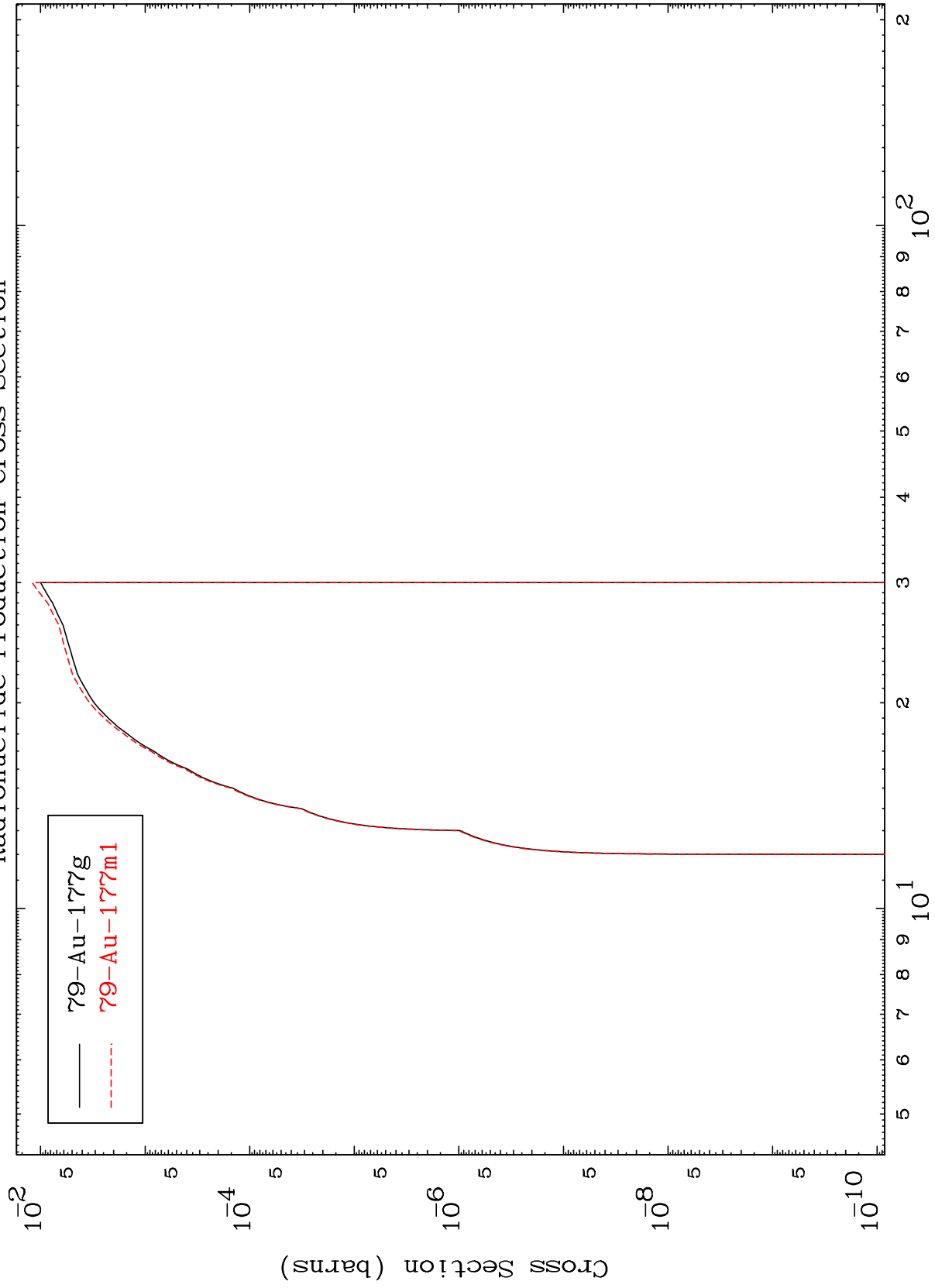
80-Hg-181

MAT 7980

(d,2n)  $\alpha$

80-Hg-181

Radionuclide Production Cross Section



14

Incident Energy (MeV)

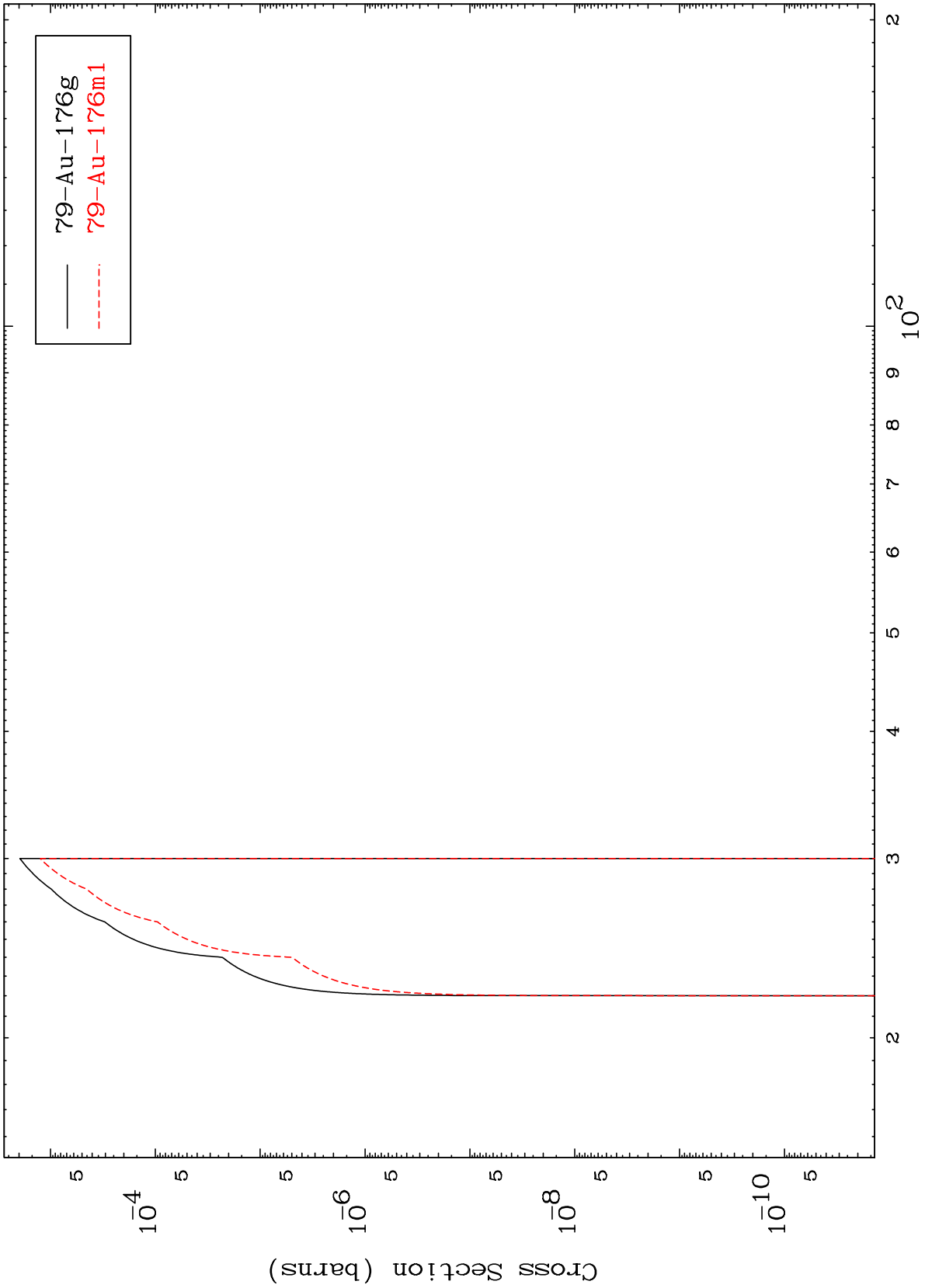
80-Hg-181

MAT 7980

(d,3n)  $\alpha$

80-Hg-181

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-181

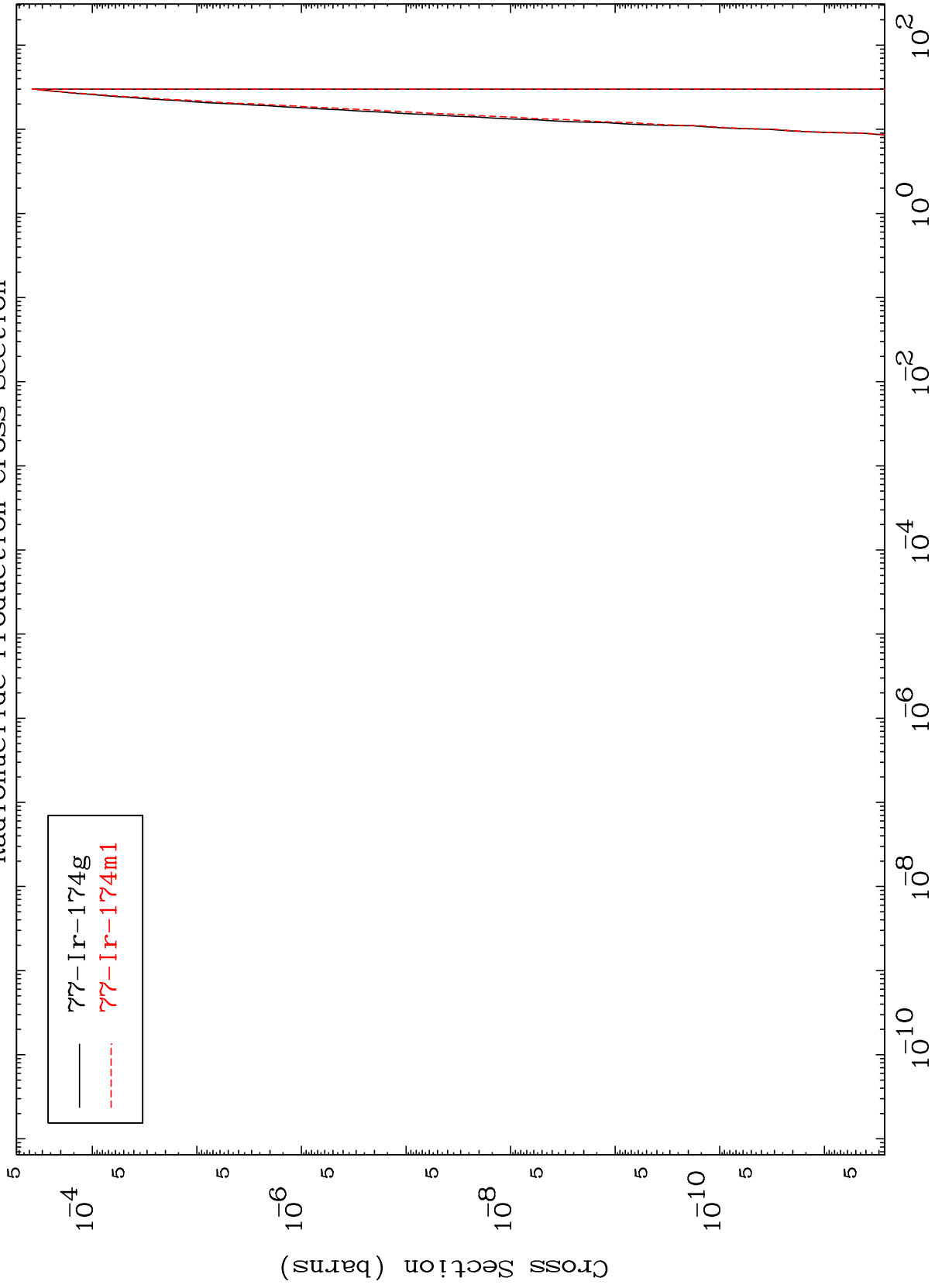


MAT 7980

(d,n') 2 $\alpha$

80-Hg-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

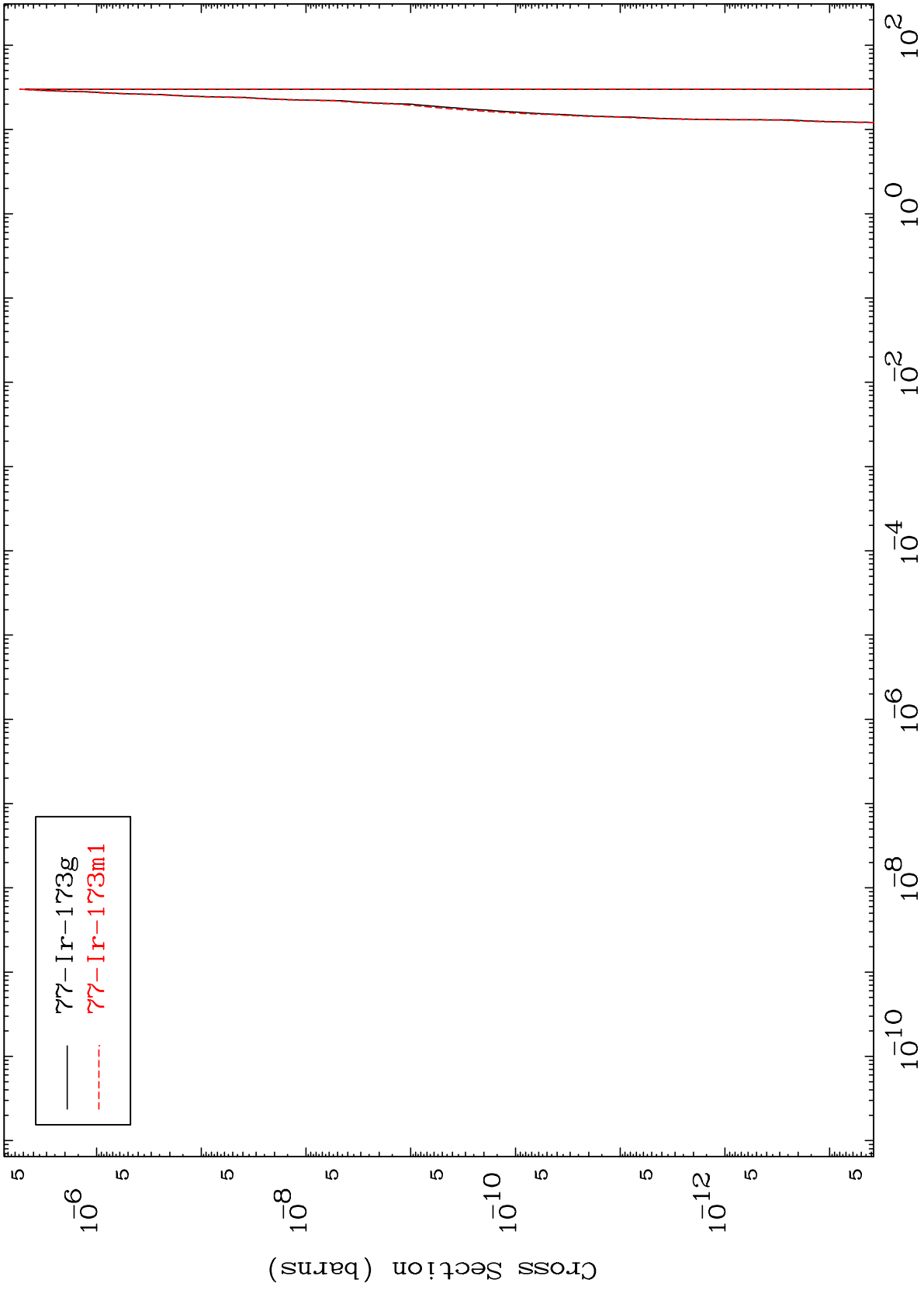
80-Hg-181

MAT 7980

(d,2n) 2 $\alpha$

80-Hg-181

Radionuclide Production Cross Section



17

Incident Energy (MeV)

80-Hg-181