

Program EVALPLOT
(Version 2018-1)

by

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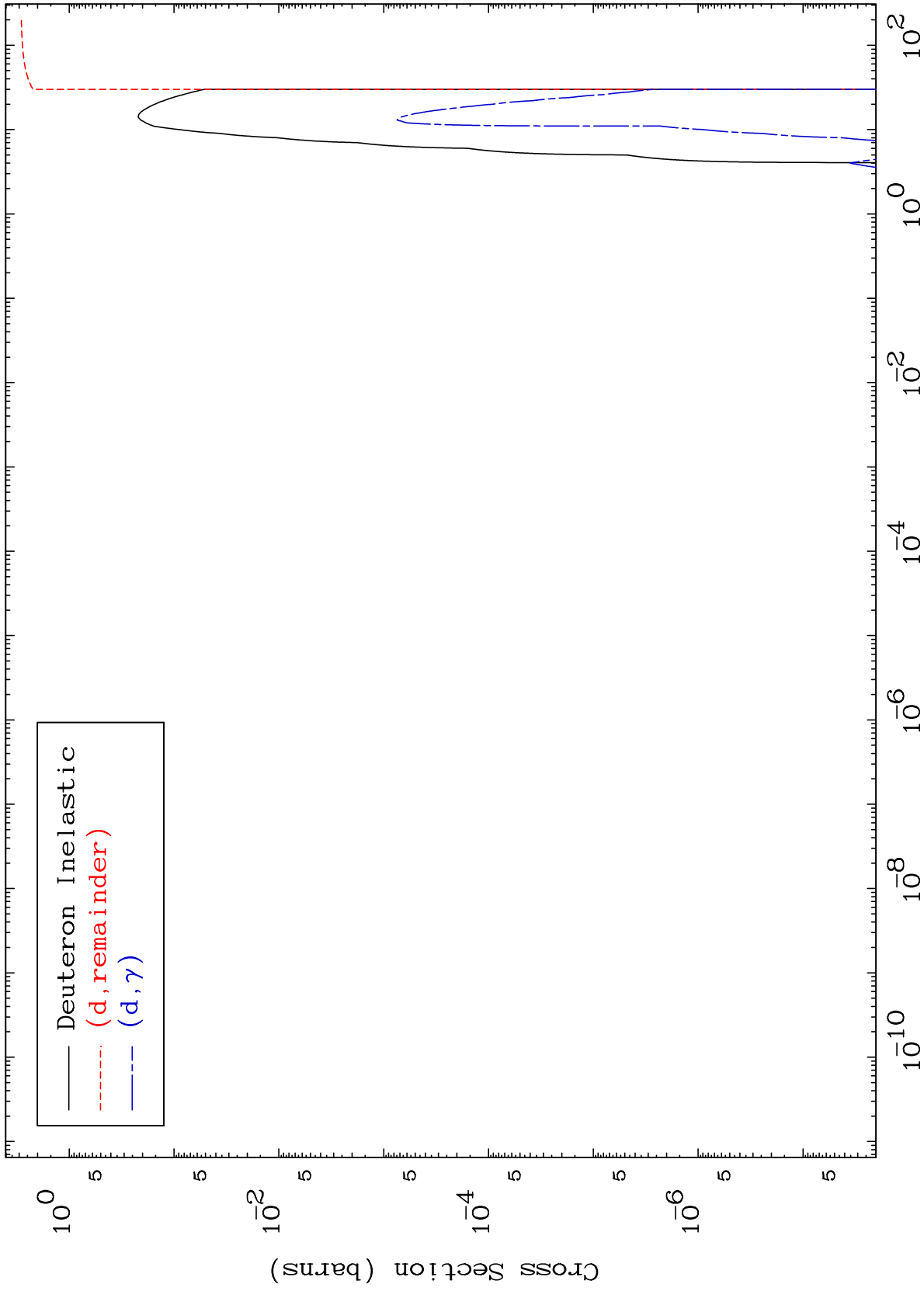
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7977

Deuteron Major
0 Kelvin Cross Sections

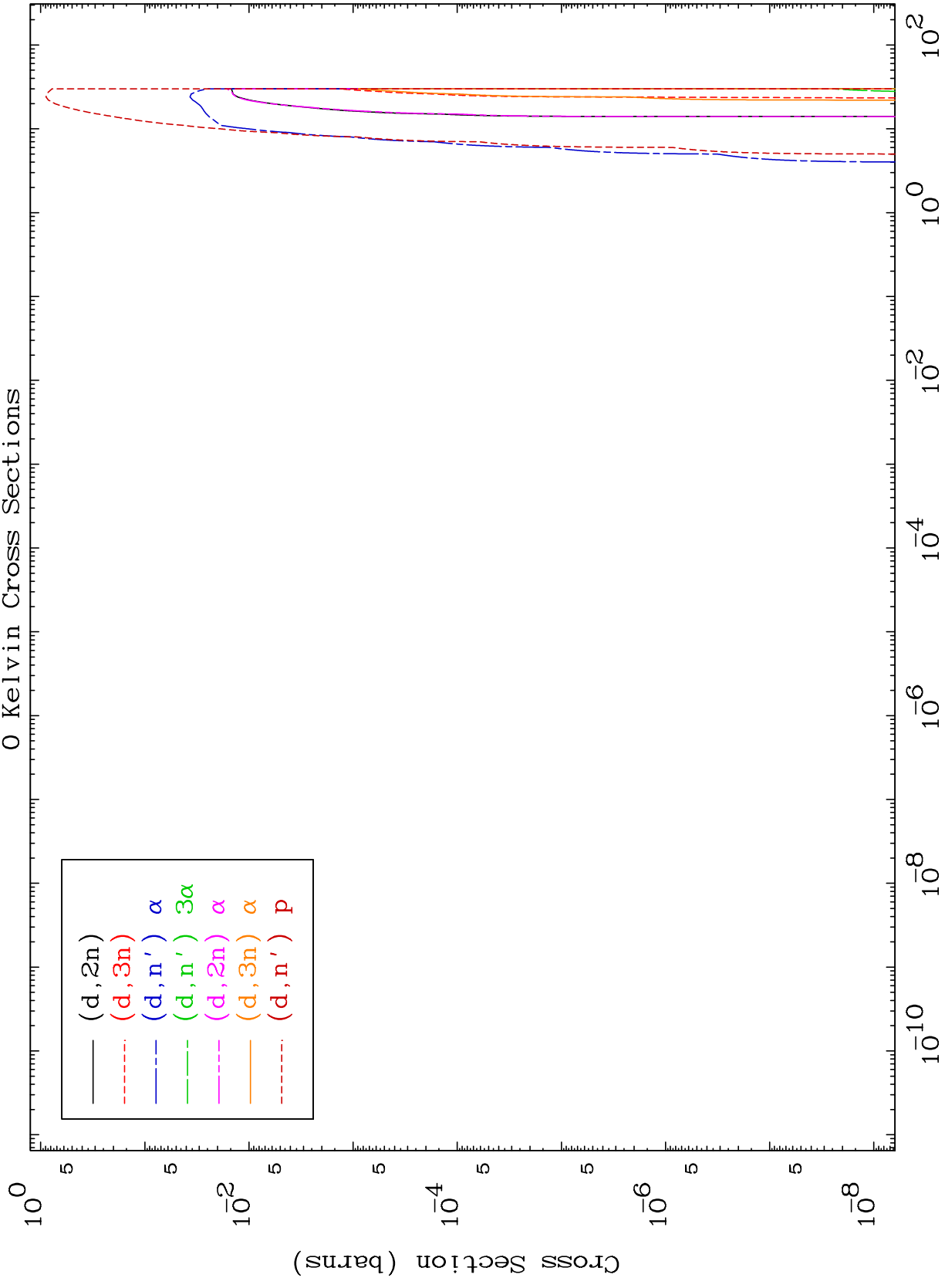
80-Hg-180



MAT 7977

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-180



2

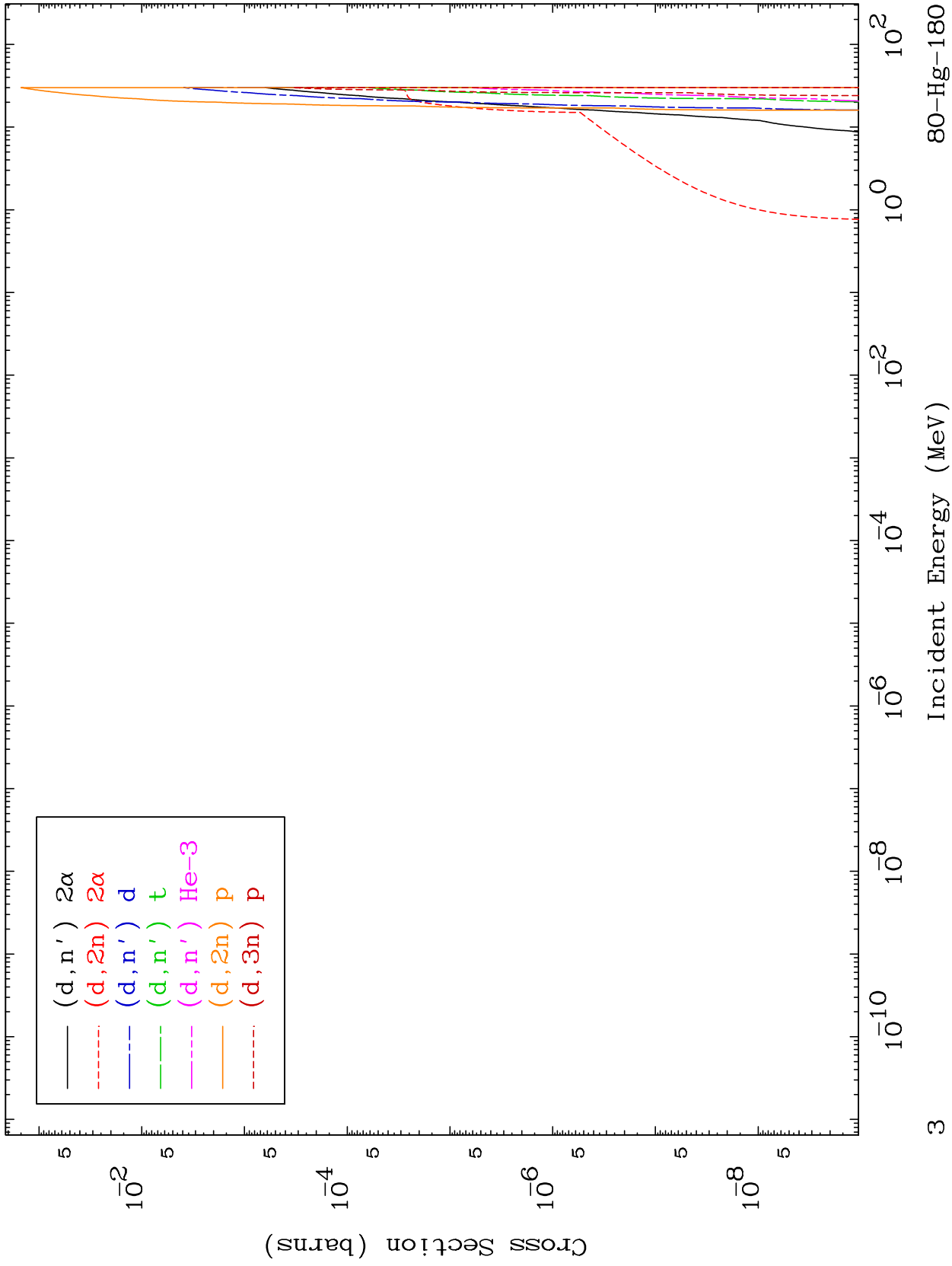
Incident Energy (MeV)

80-Hg-180

MAT 7977

Deuteron Neutron Production
0 Kelvin Cross Sections

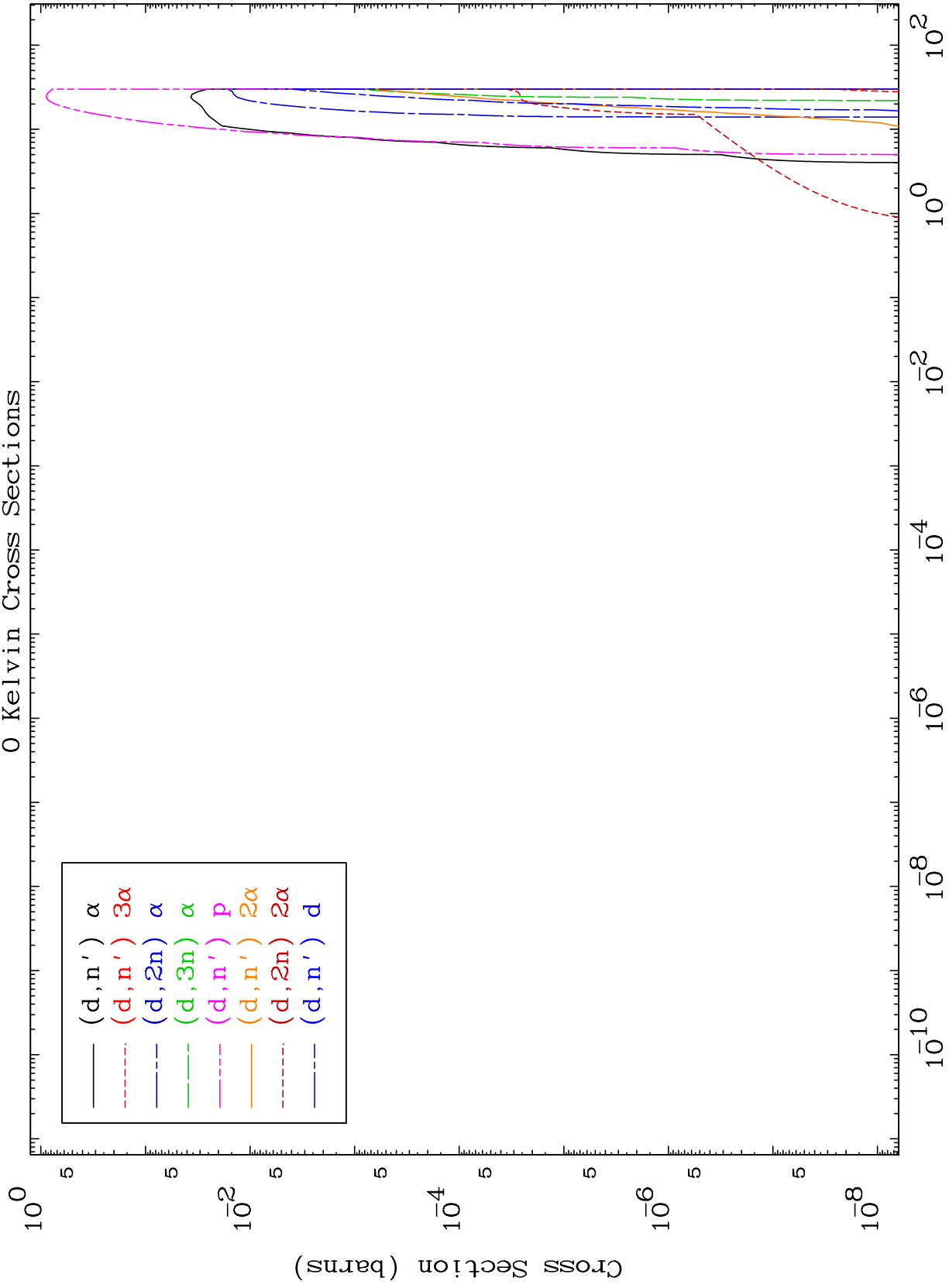
80-Hg-180



MAT 7977

Deuteron Charged Particle
0 Kelvin Cross Sections

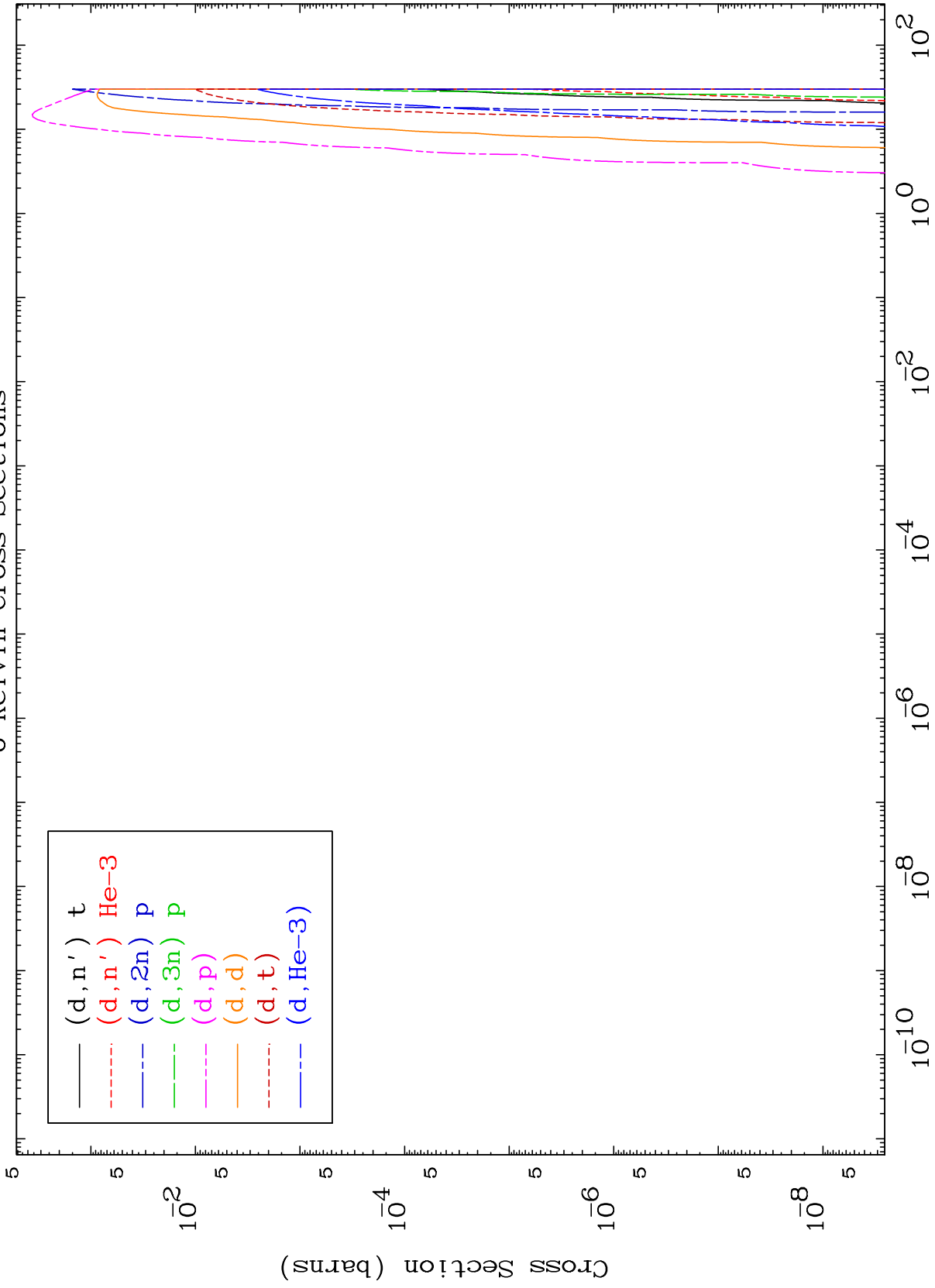
80-Hg-180



MAT 7977

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-180



5

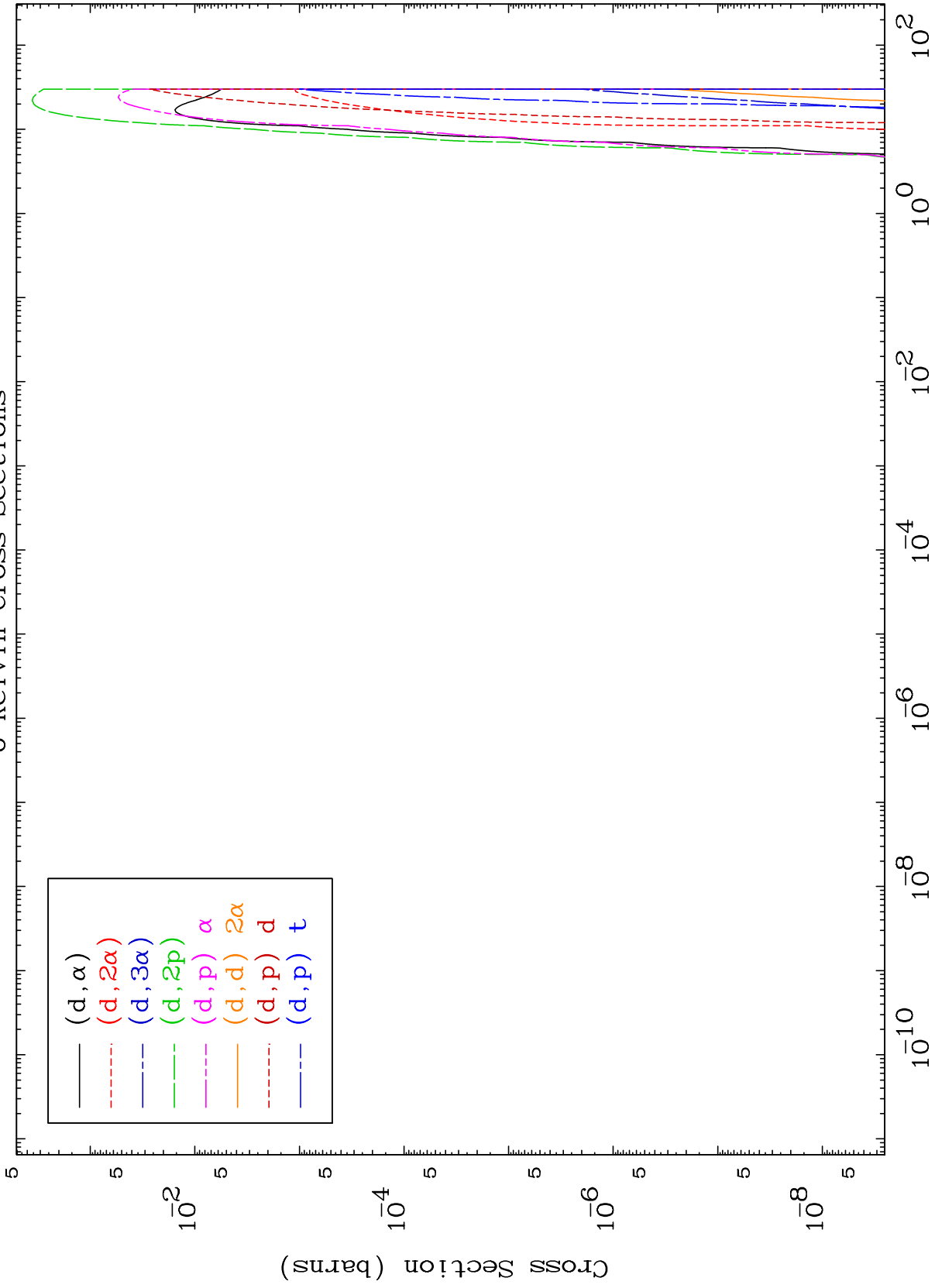
Incident Energy (MeV)

80-Hg-180

MAT 7977

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-180



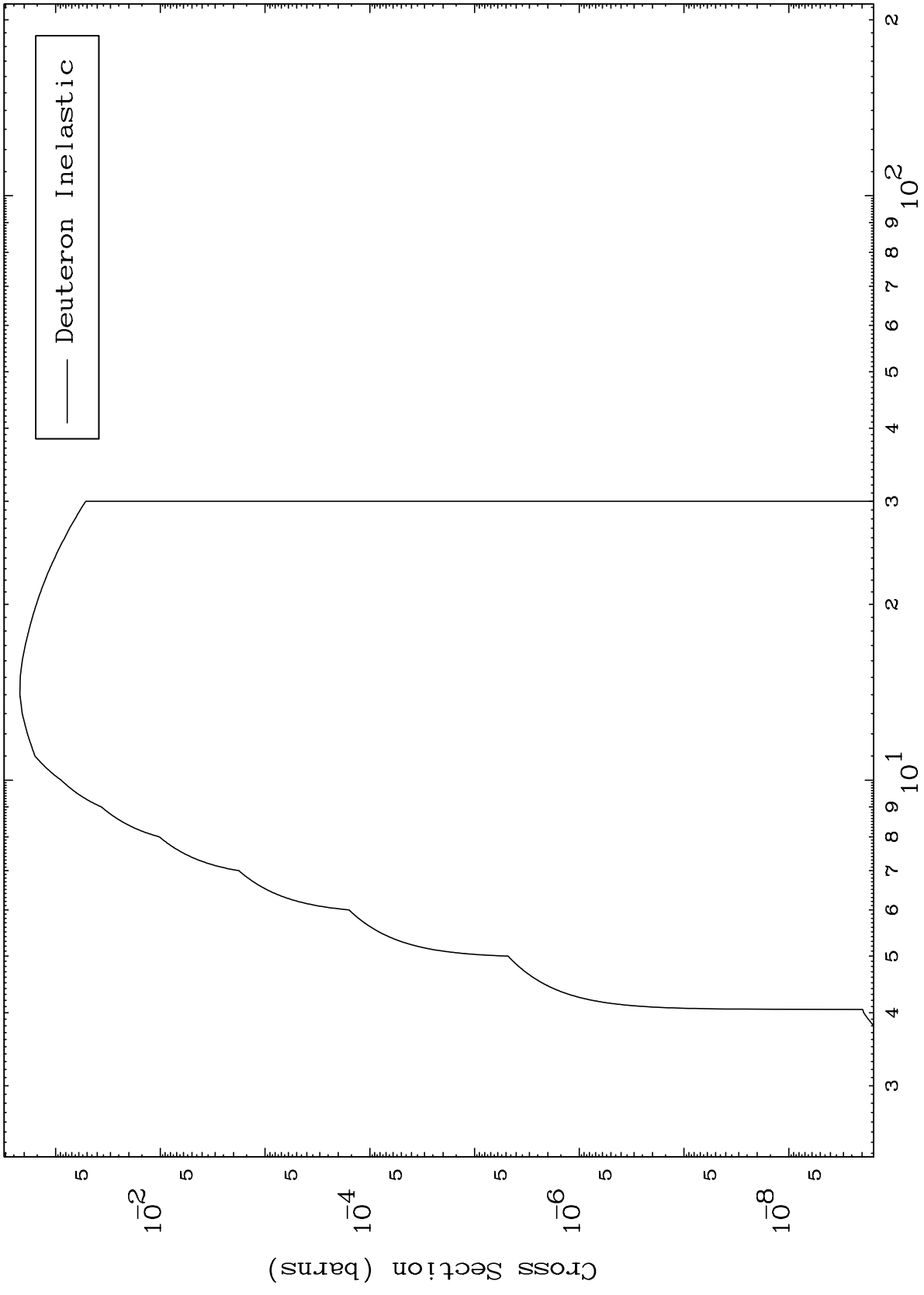
6

80-Hg-180

MAT 7977

(d,n') Level
0 Kelvin Cross Sections

80-Hg-180



7

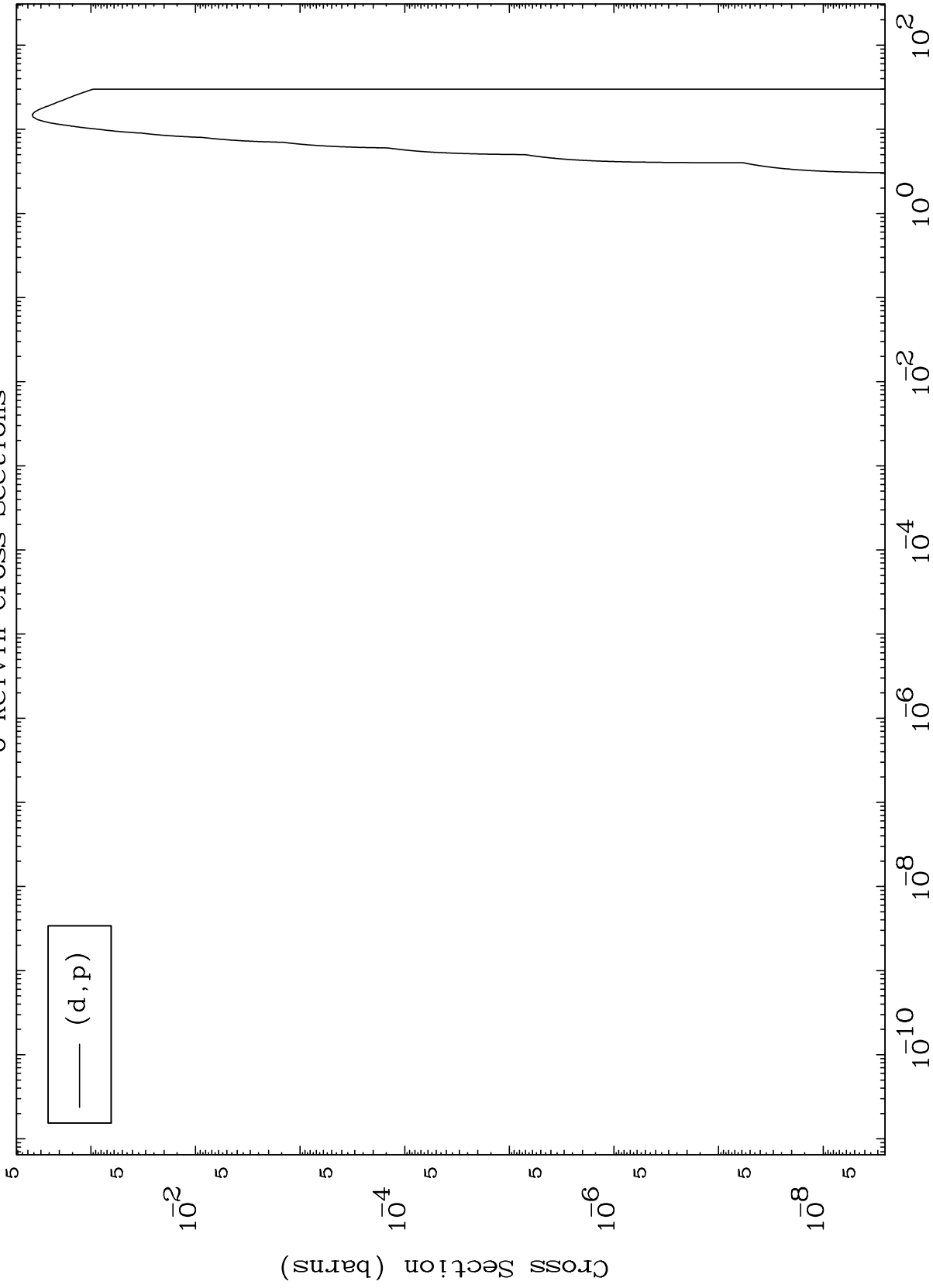
Incident Energy (MeV)

80-Hg-180

MAT 7977

(d,p) Levels
0 Kelvin Cross Sections

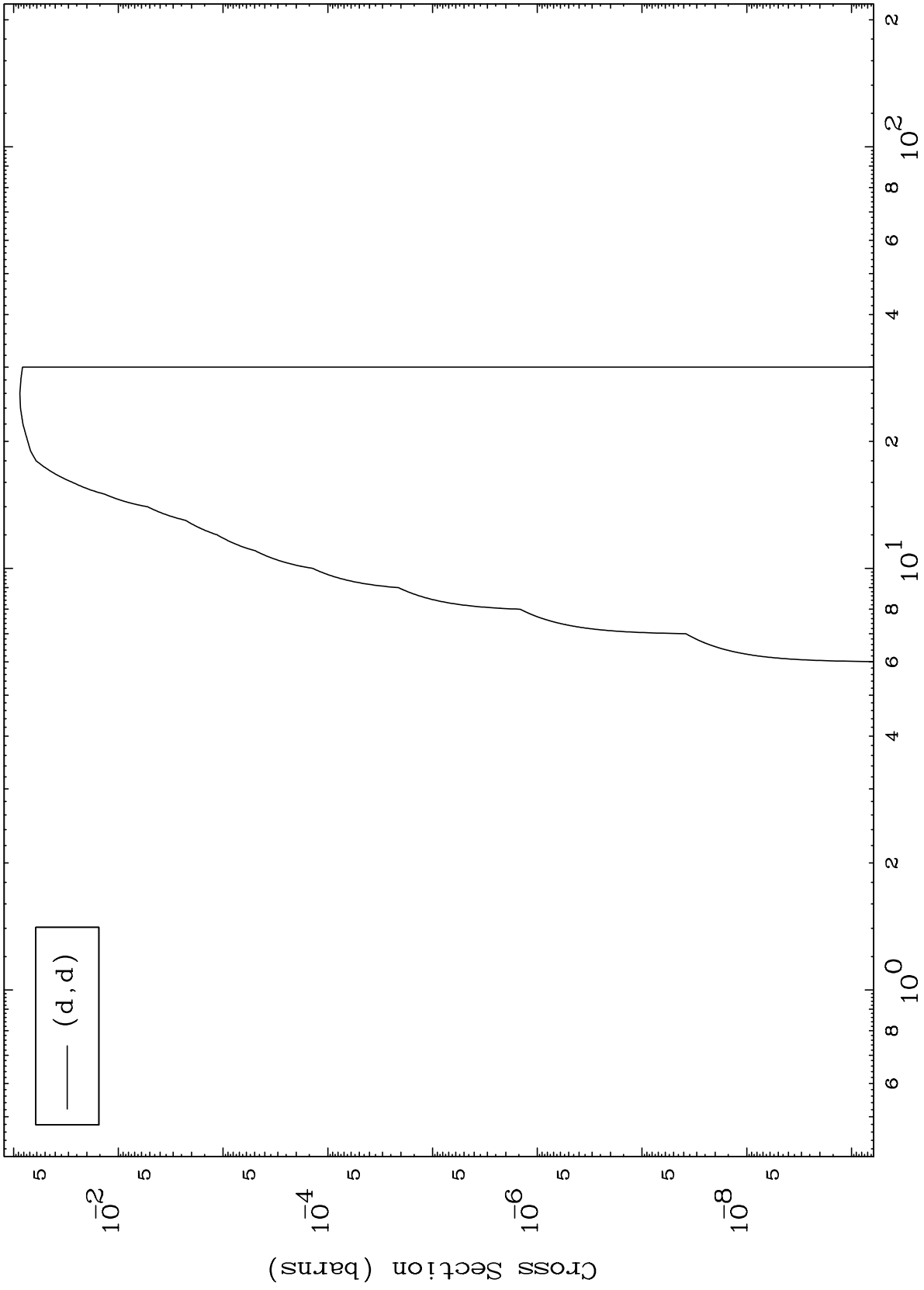
80-Hg-180



MAT 7977

(d,d) Levels
0 Kelvin Cross Sections

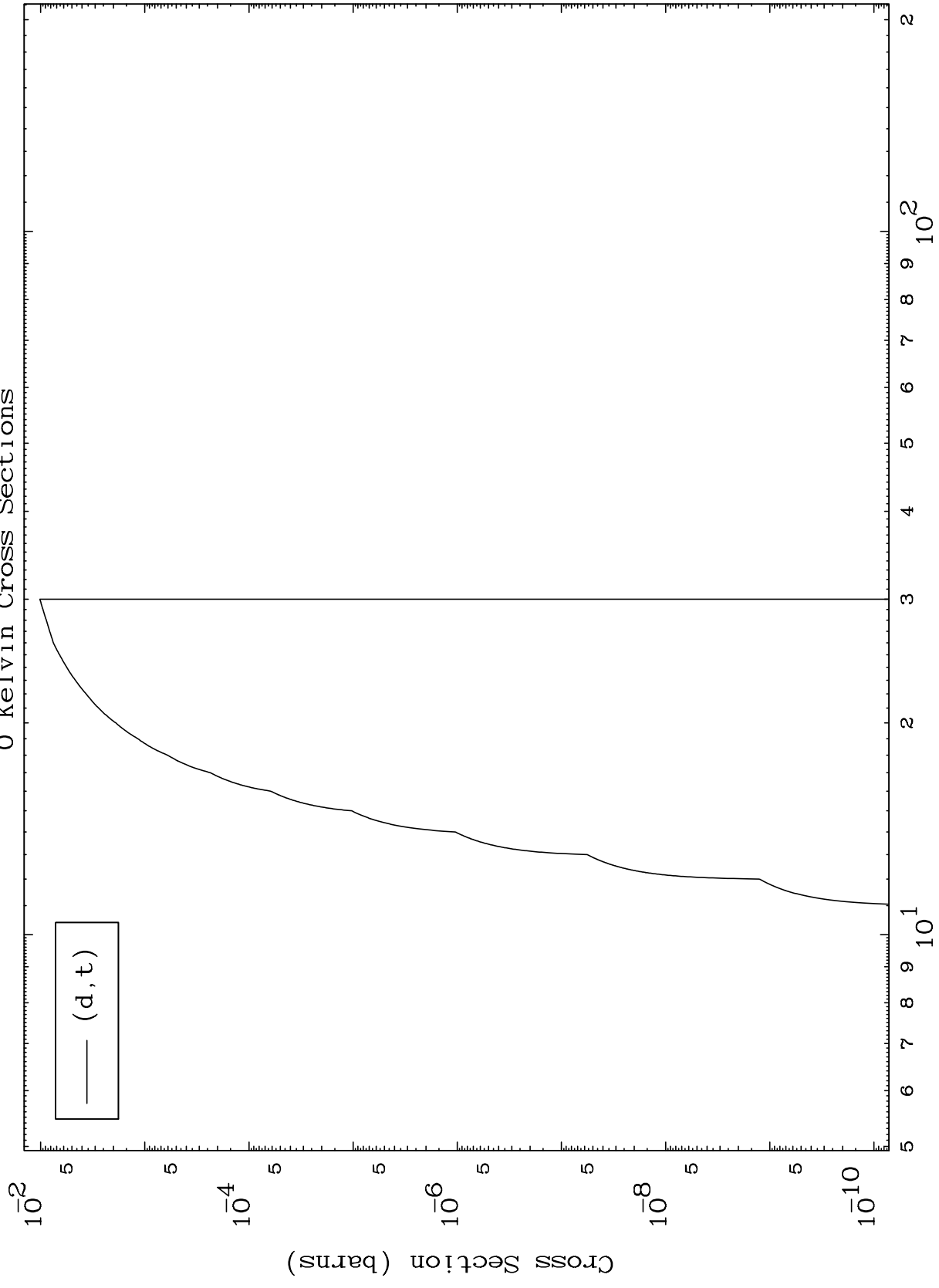
80-Hg-180



MAT 7977

(d,t) Levels
0 Kelvin Cross Sections

80-Hg-180



10

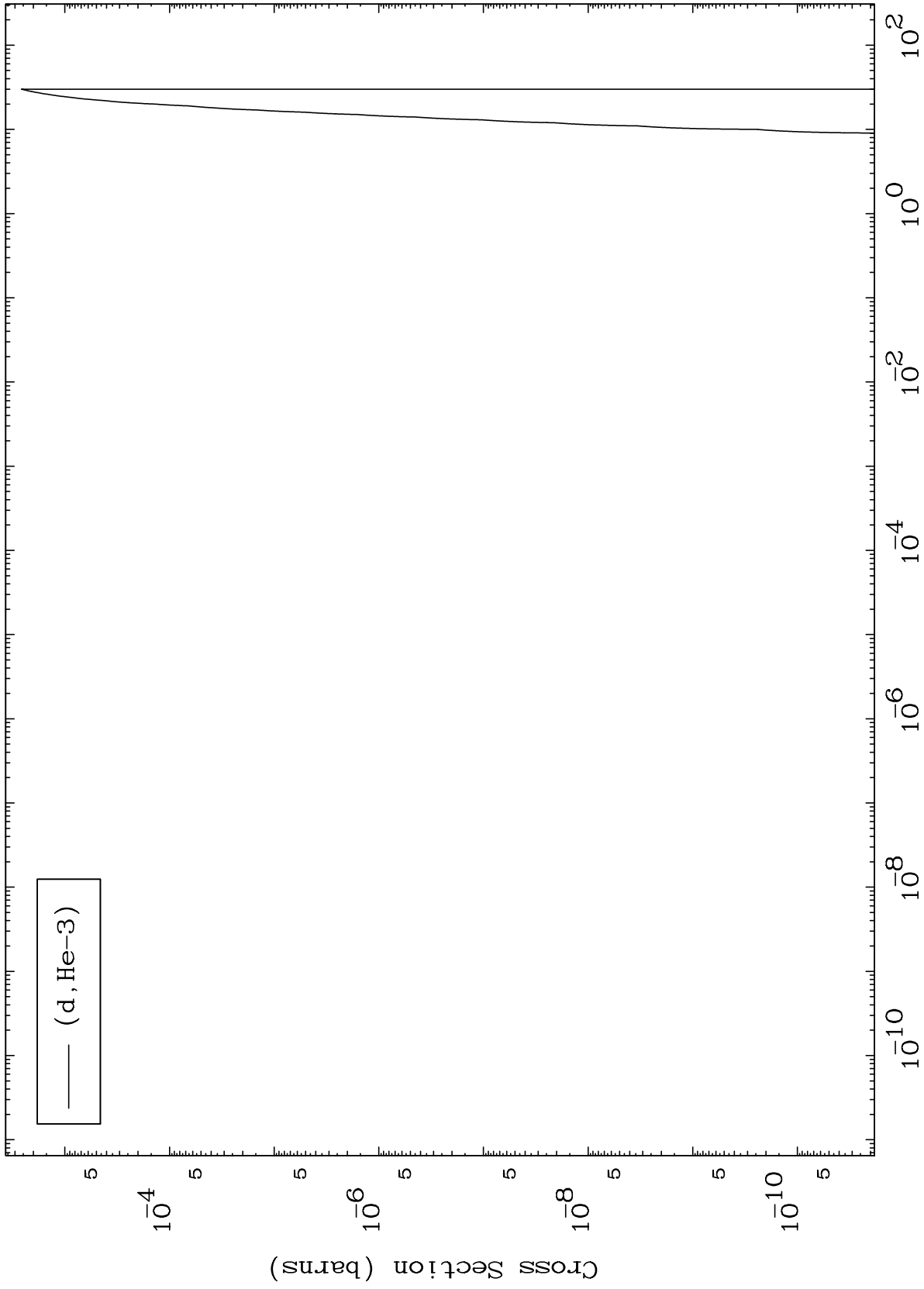
Incident Energy (MeV)

80-Hg-180

MAT 7977

(d,He3) Levels
0 Kelvin Cross Sections

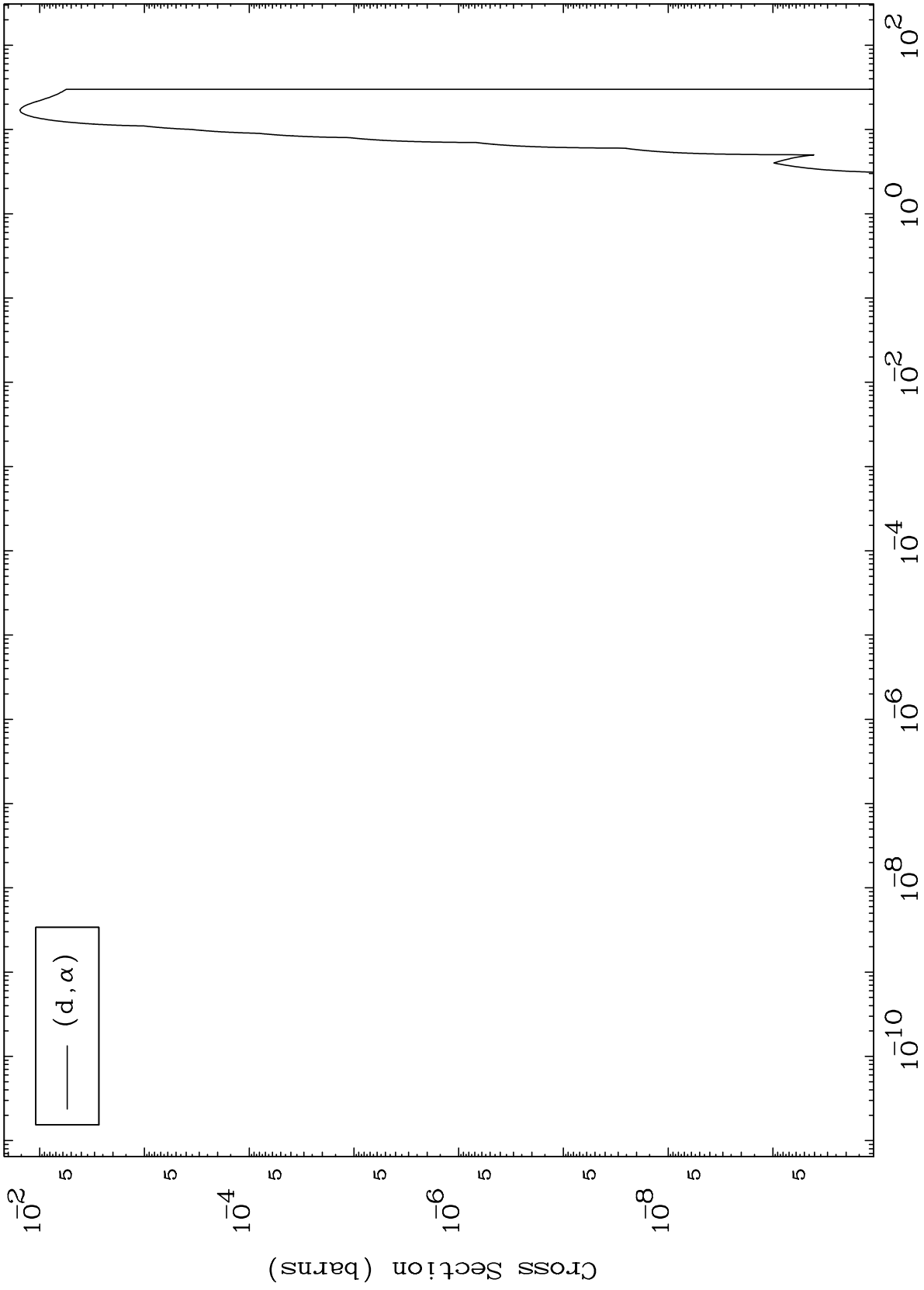
80-Hg-180



MAT 7977

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-180



12

Incident Energy (MeV)

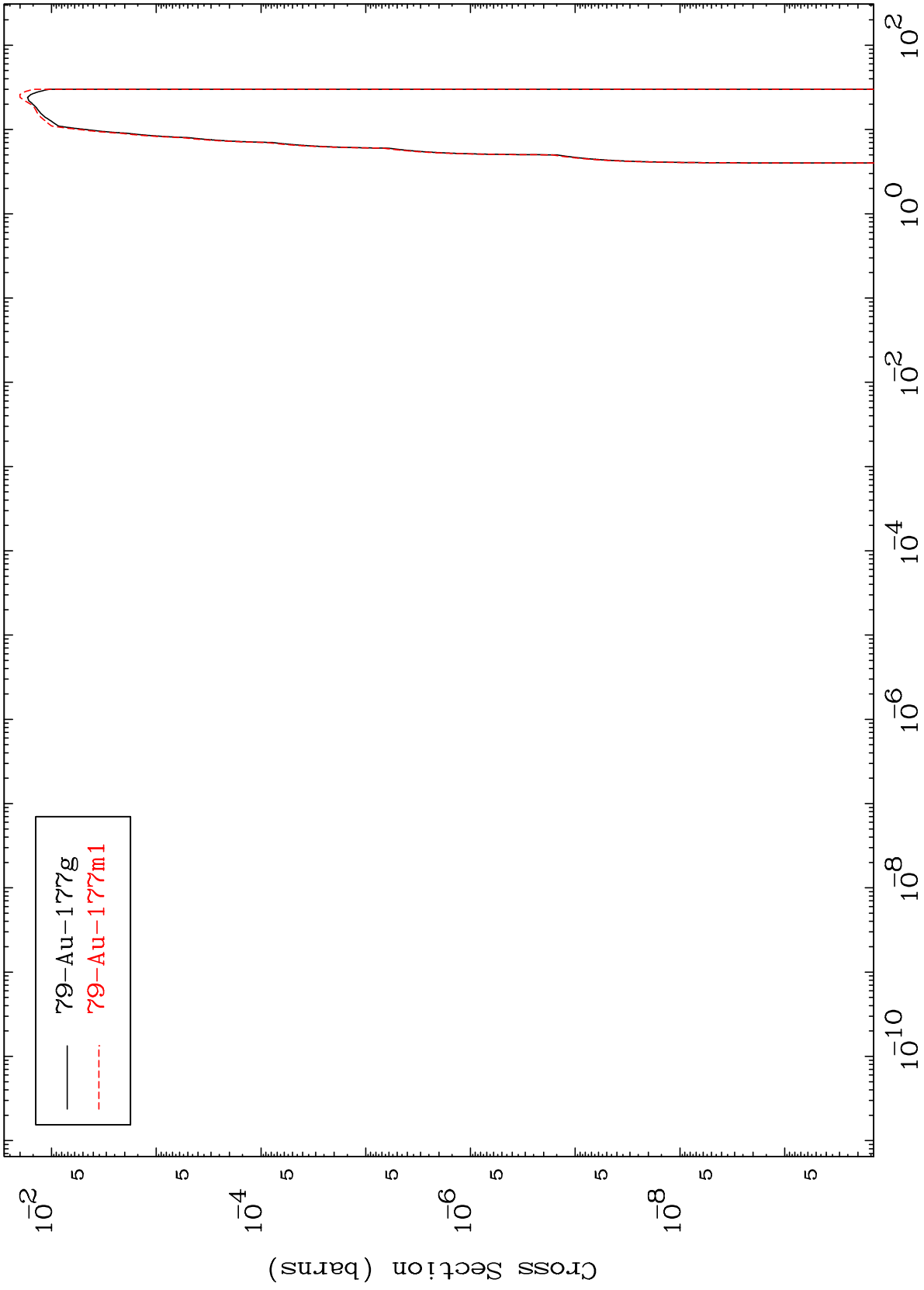
80-Hg-180

MAT 7977

(d,n') α

80-Hg-180

Radionuclide Production Cross Section

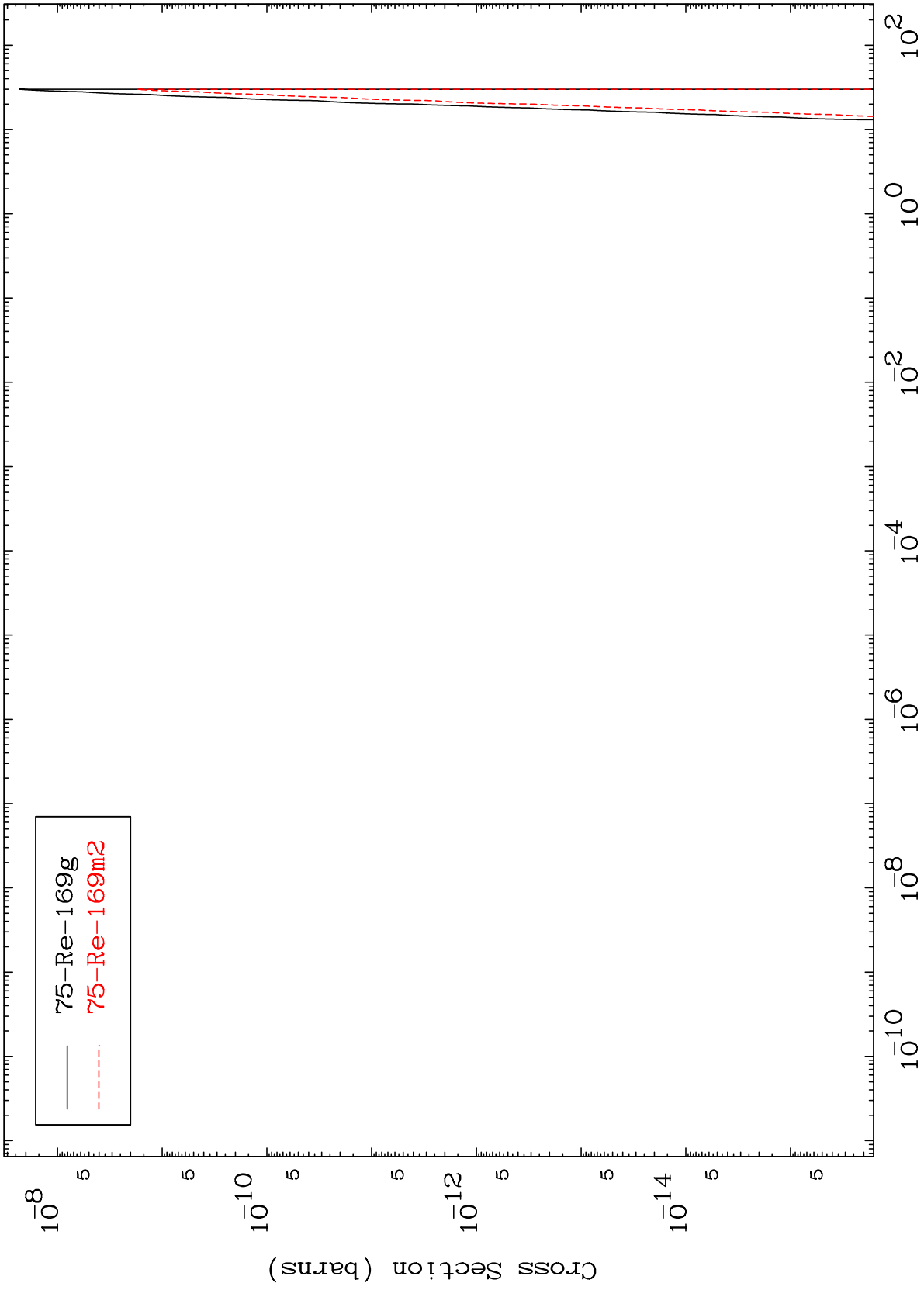


MAT 7977

(d,n') 3 α

80-Hg-180

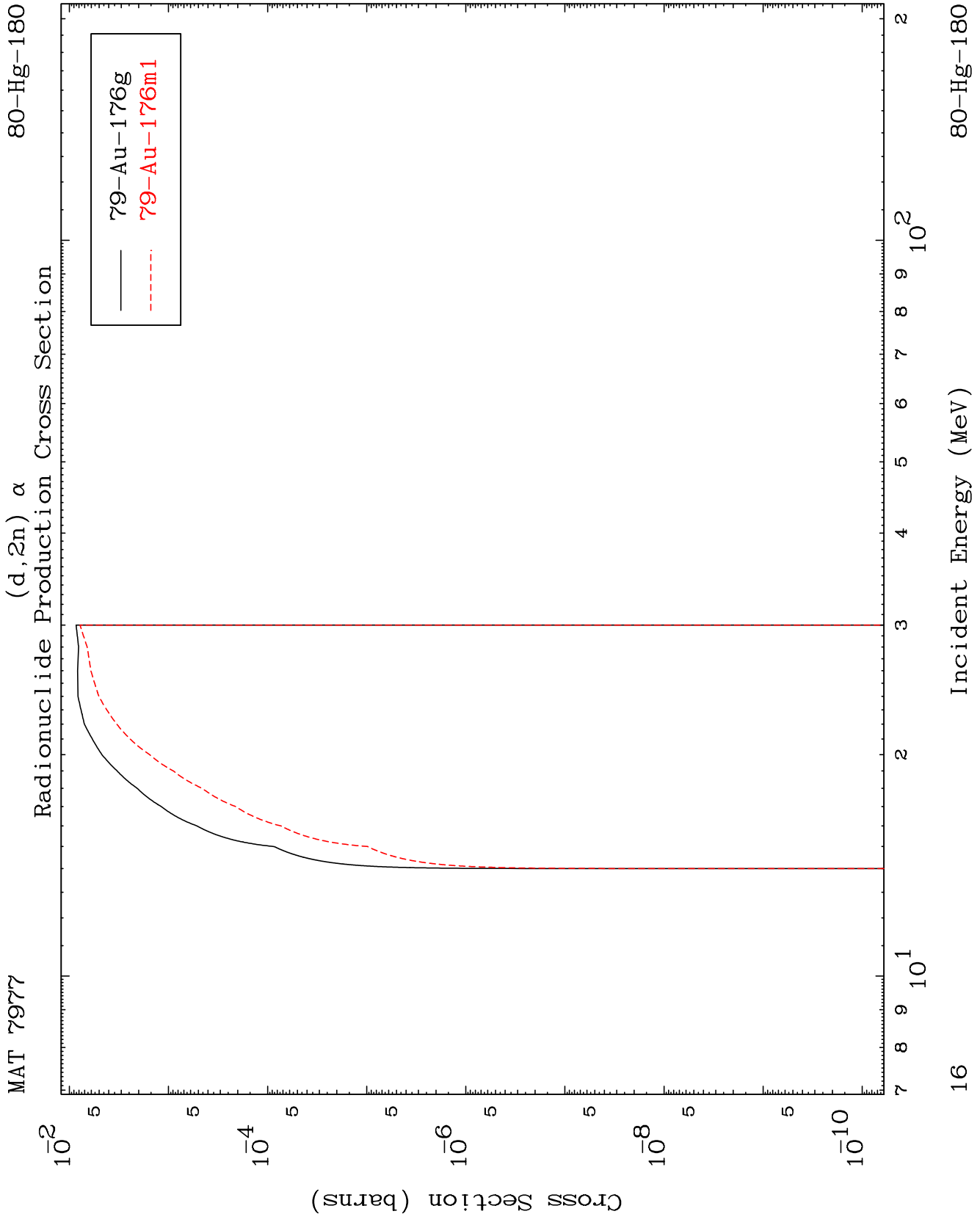
Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-180

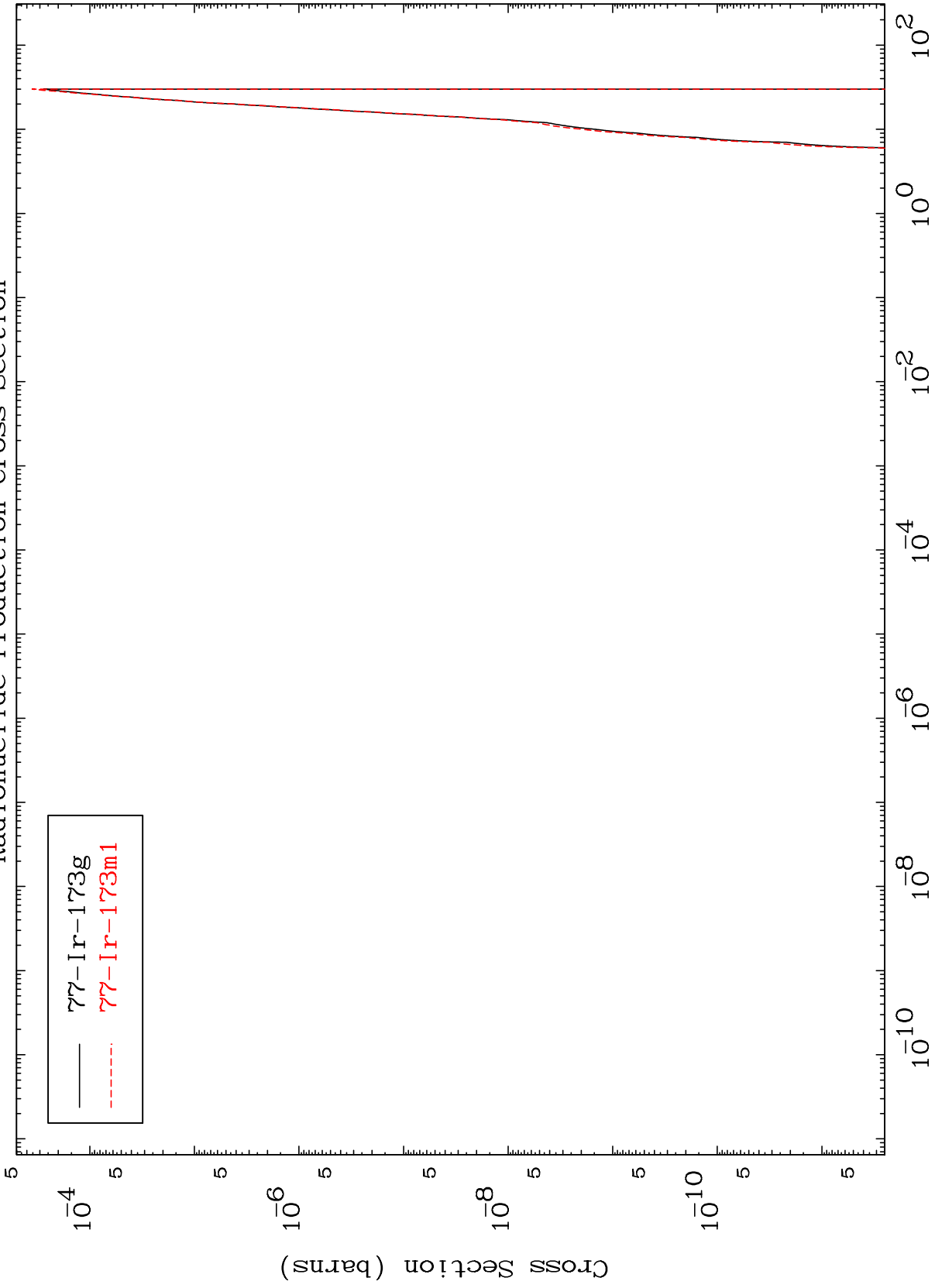


MAT 7977

(d,n') 2 α

80-Hg-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

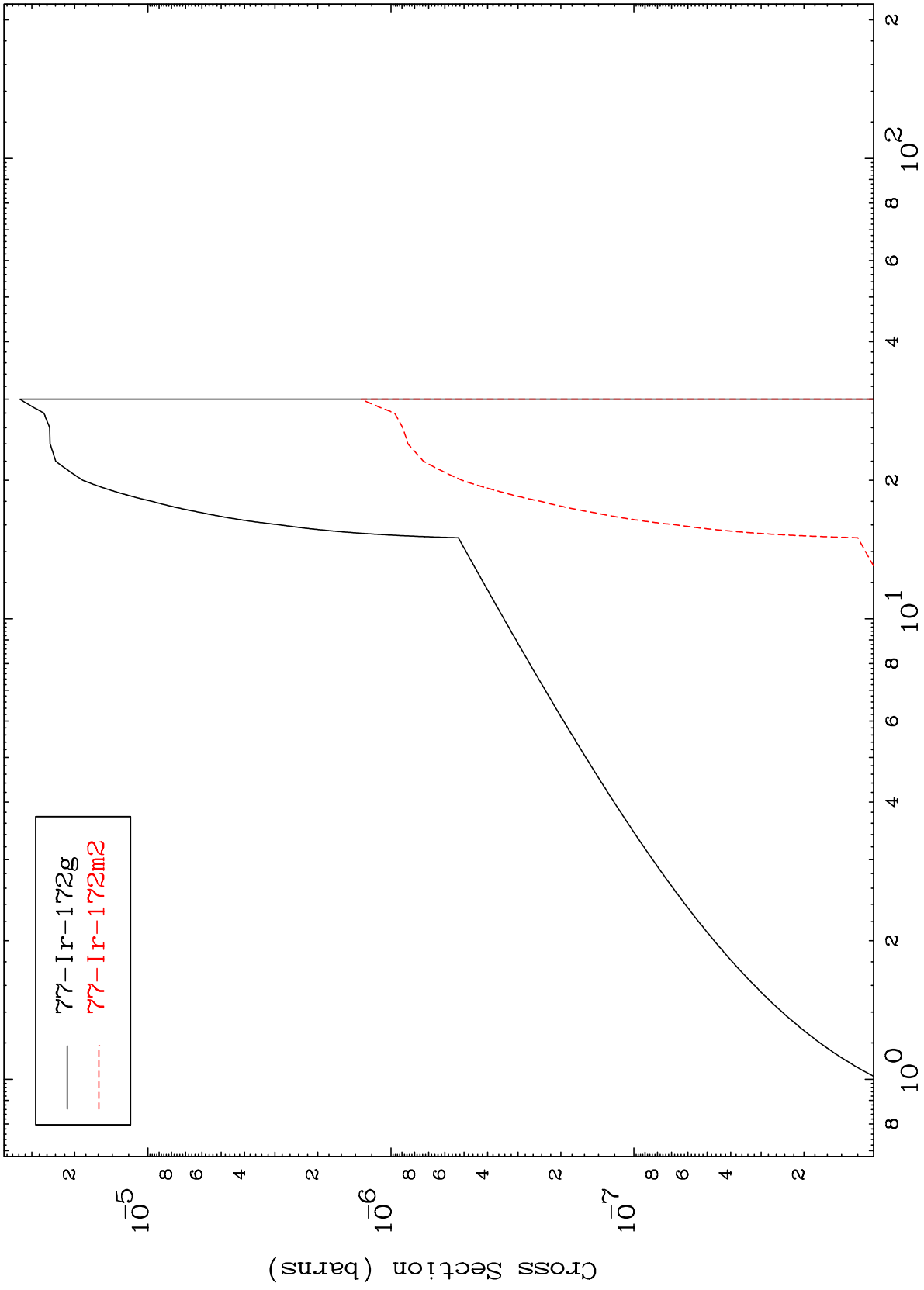
80-Hg-180

MAT 7977

(d,2n) 2 α

80-Hg-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-180

MAT 7977

Radionuclide Production Cross Section
(d,2α)

80-Hg-180

