

Program EVALPLOT
(Version 2018-1)

by

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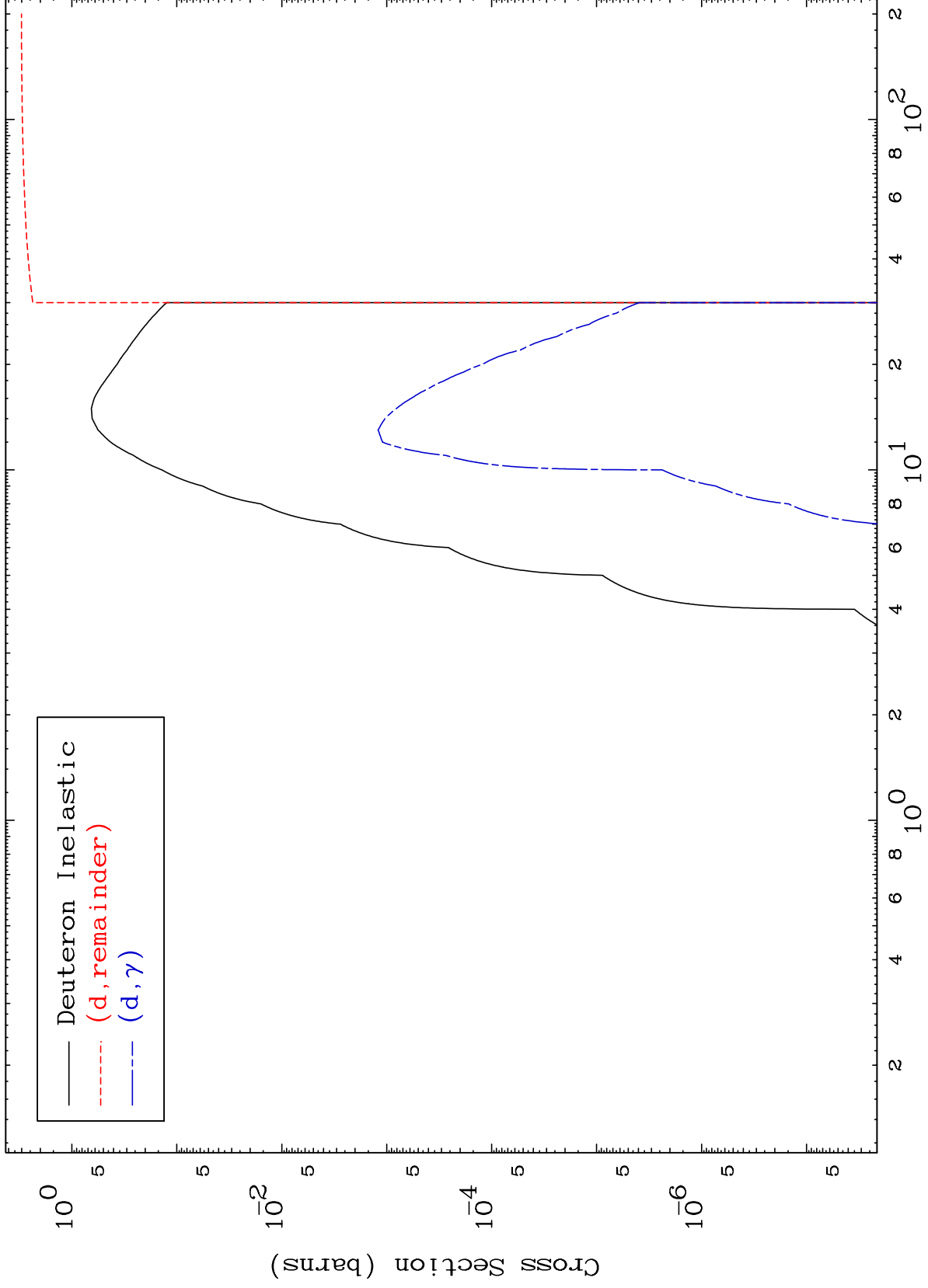
Press Mouse Button to Start

MAT 8001

Deuteron Major

80-Hg-188

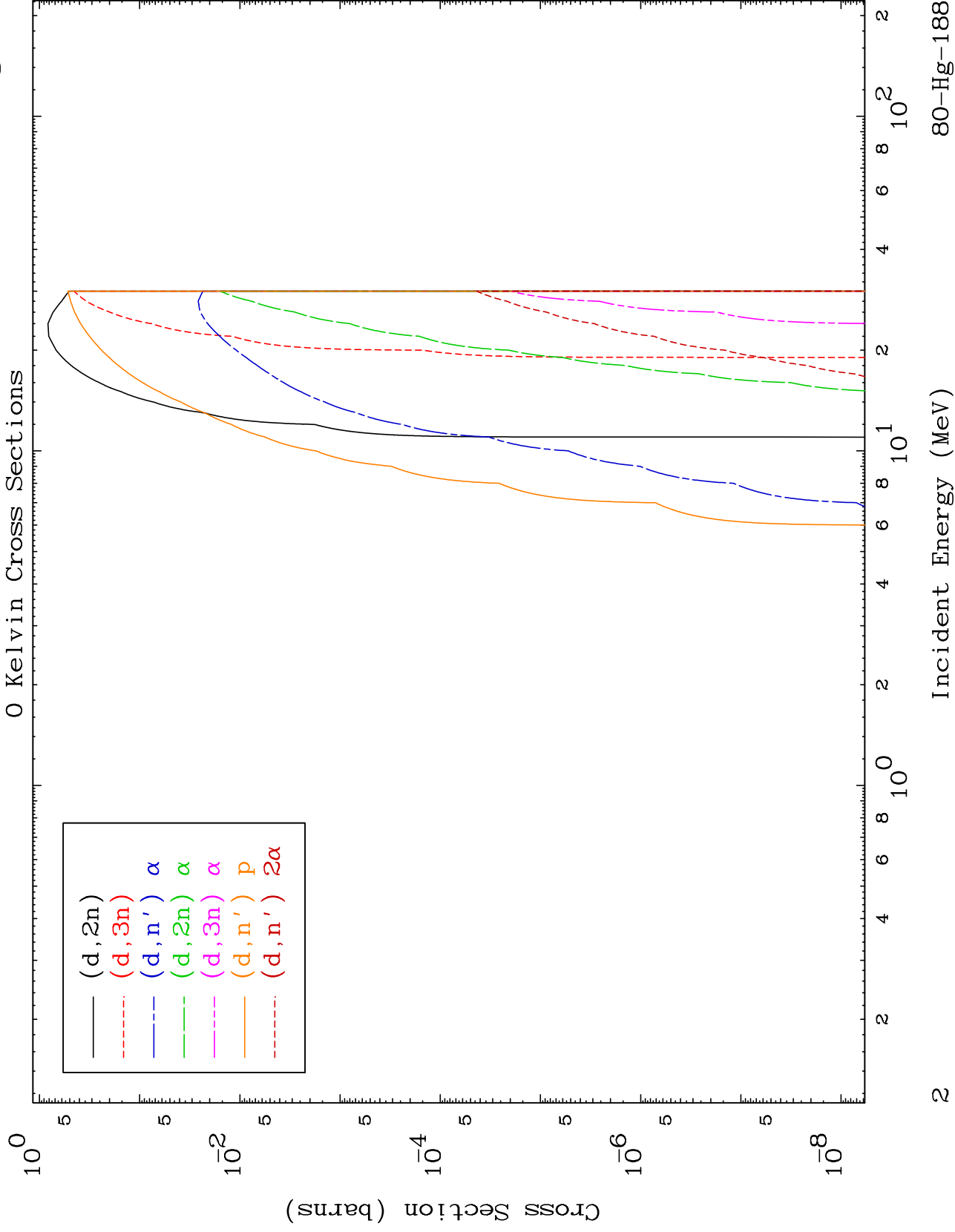
0 Kelvin Cross Sections



MAT 8001

Deuteron Neutron Production
0 Kelvin Cross Sections

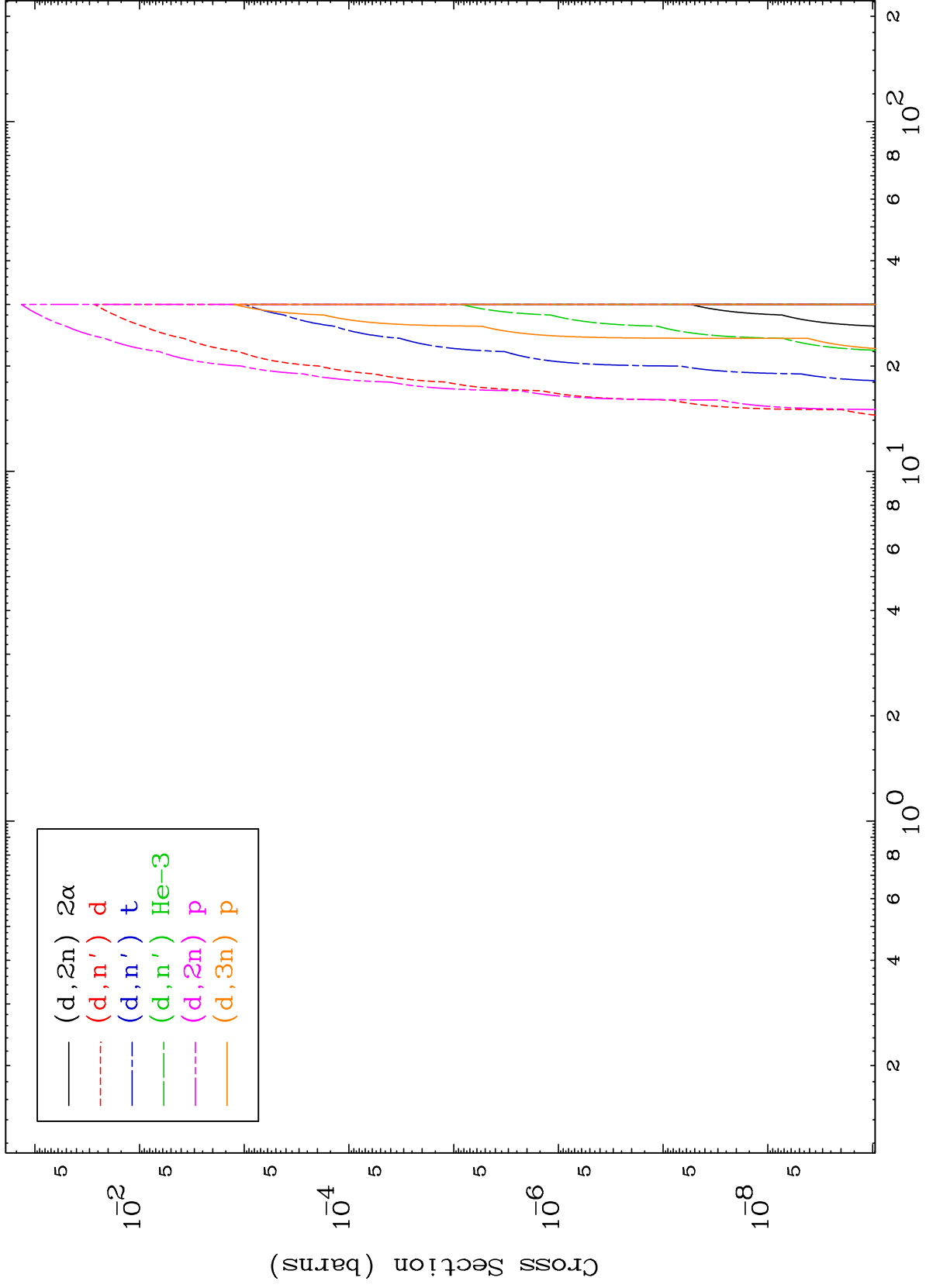
80-Hg-188



MAT 8001

Deuteron Neutron Production
0 Kelvin Cross Sections

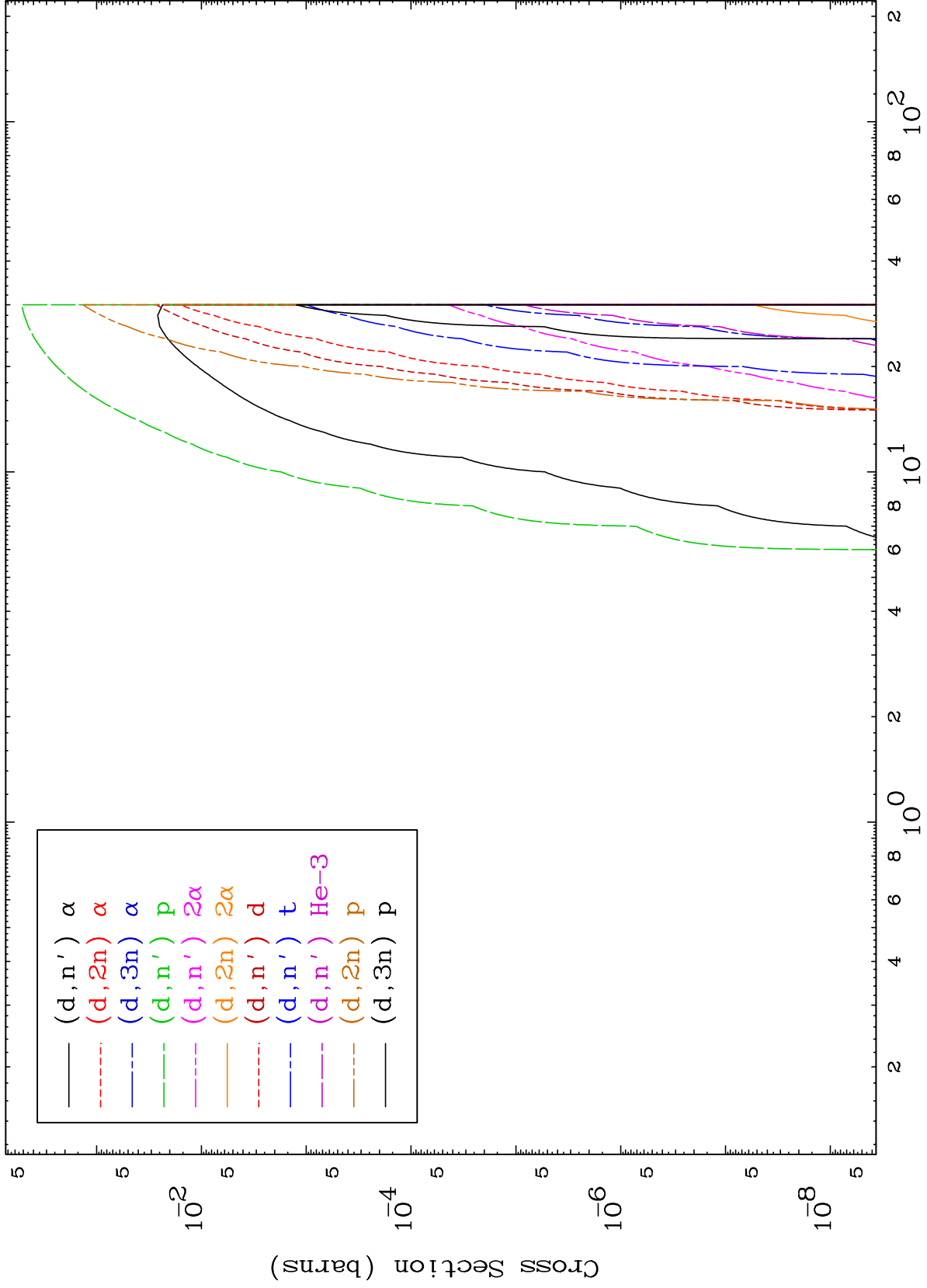
80-Hg-188



MAT 8001

Deuteron Charged Particle
0 Kelvin Cross Sections

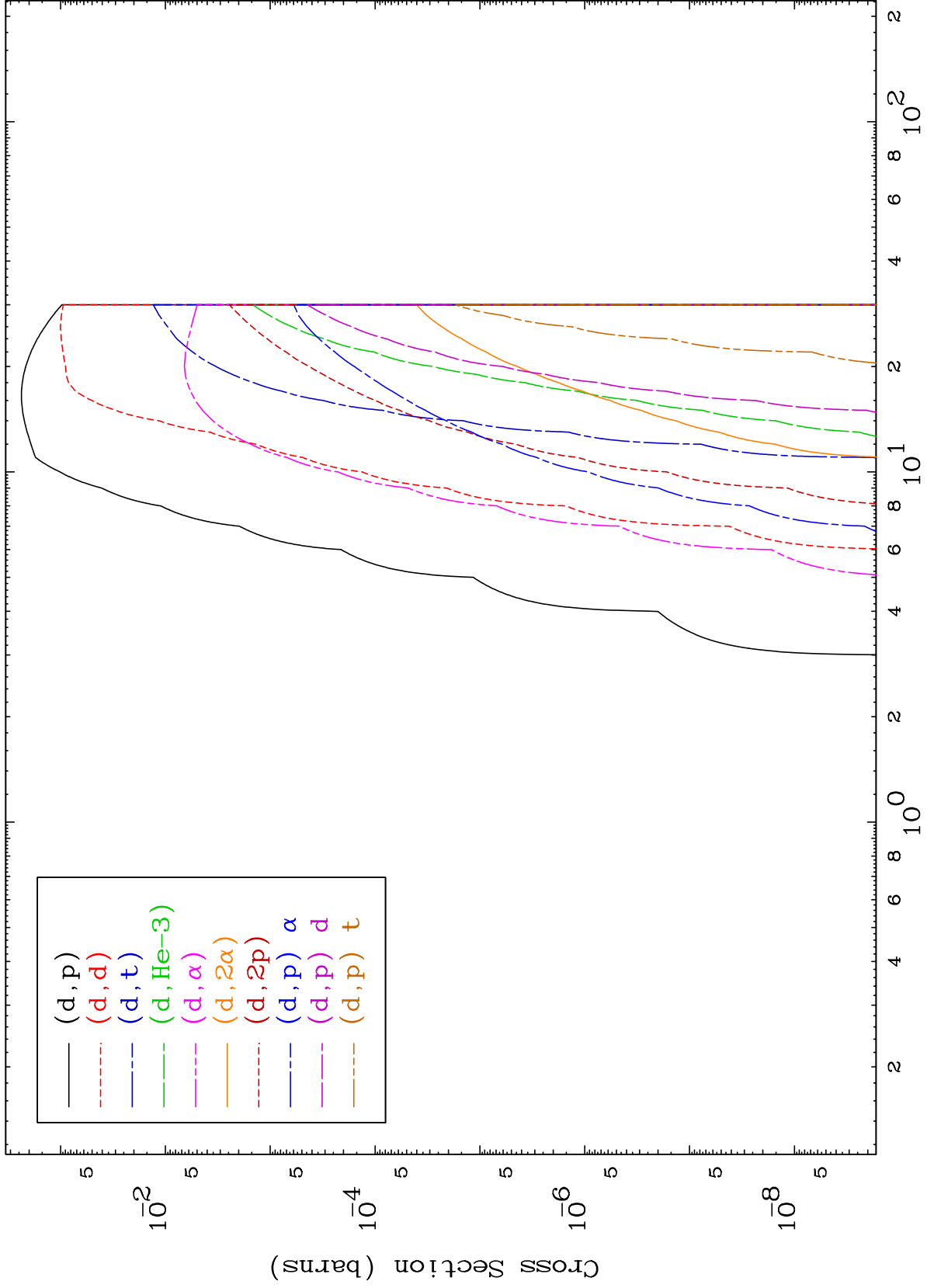
80-Hg-188



MAT 8001

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-188

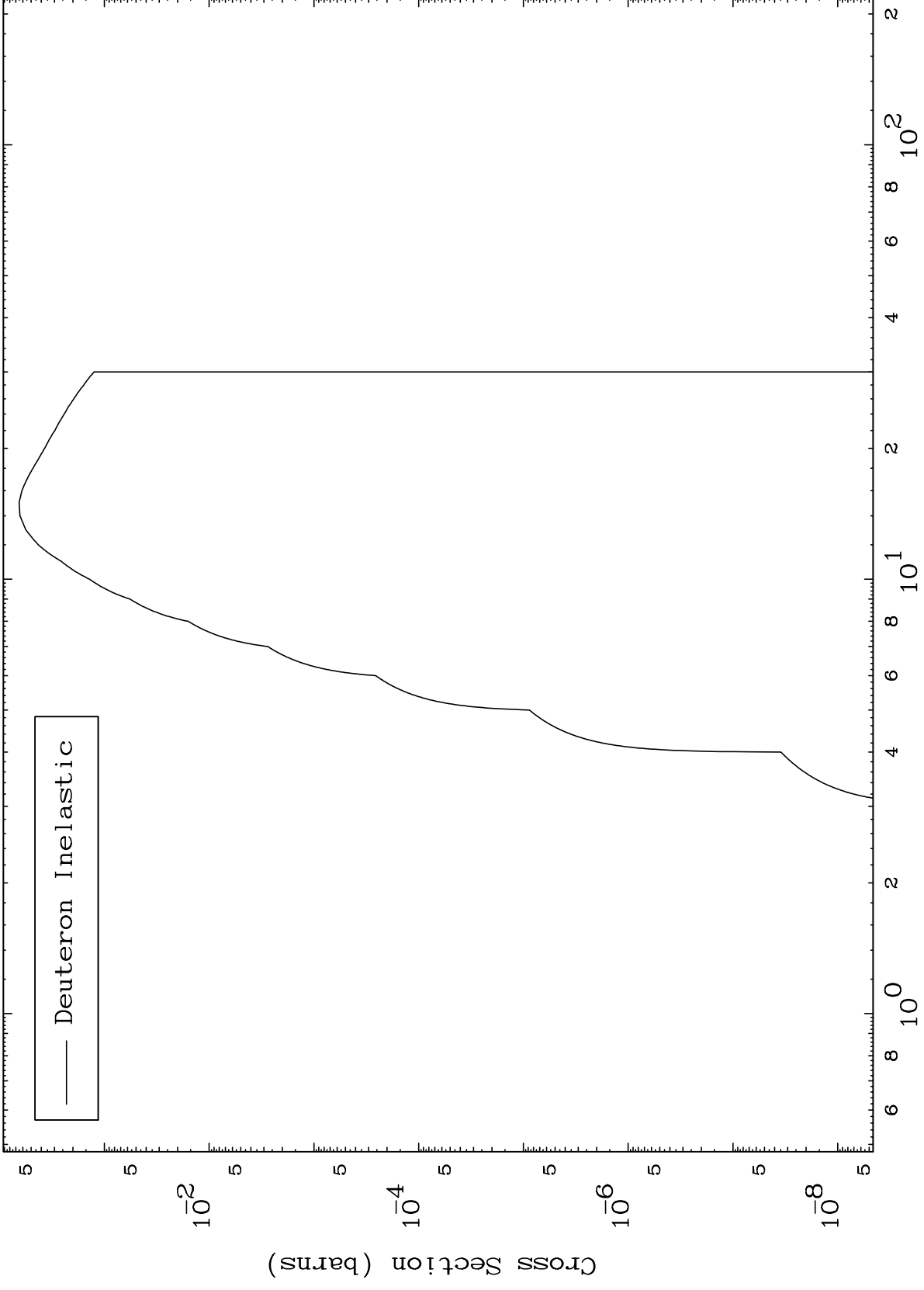


MAT 8001

(d,n') Level

80-Hg-188

0 Kelvin Cross Sections



— Deuteron Inelastic

6

Incident Energy (MeV)

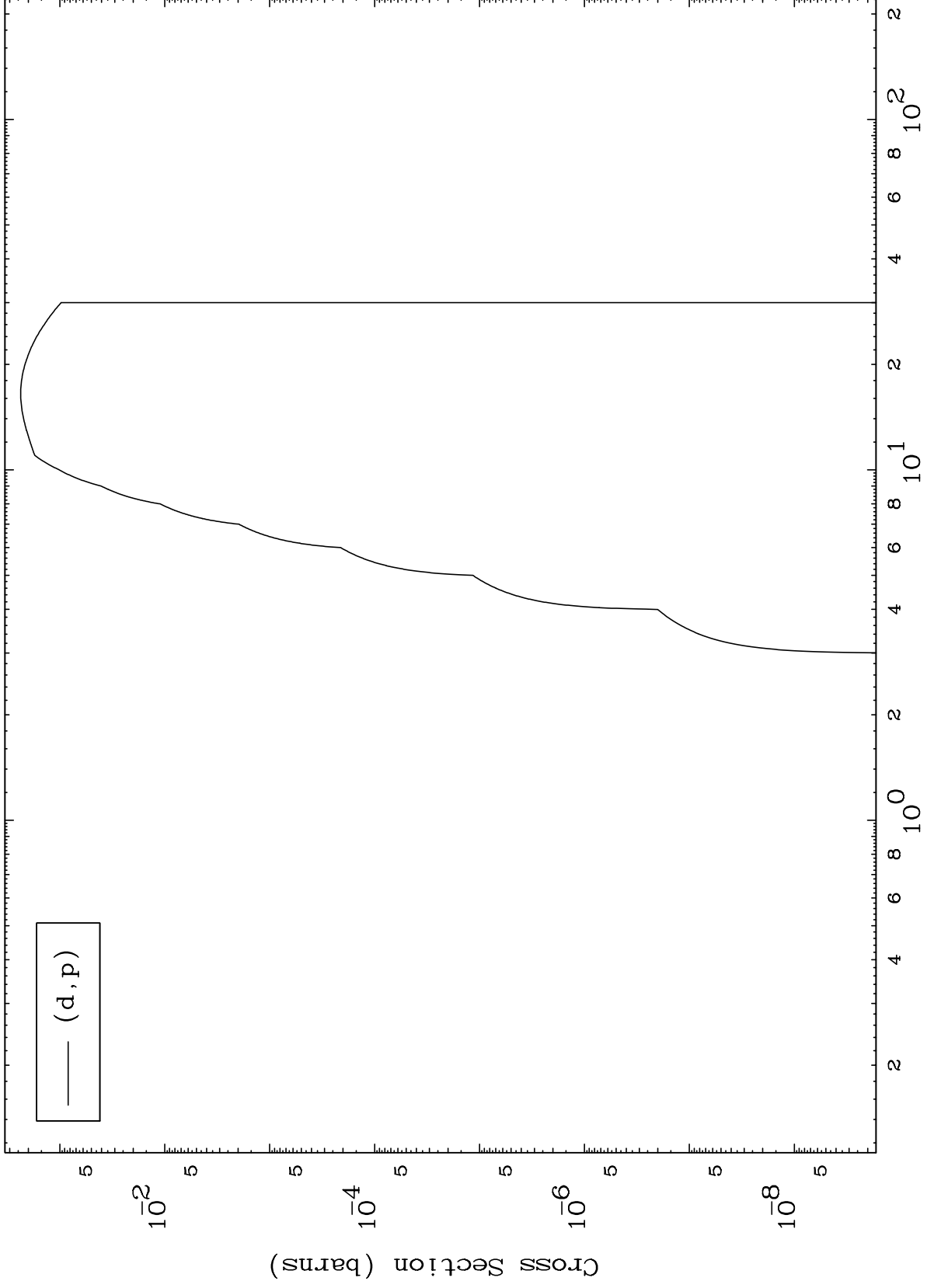
80-Hg-188

MAT 8001

(d,p) Levels

80-Hg-188

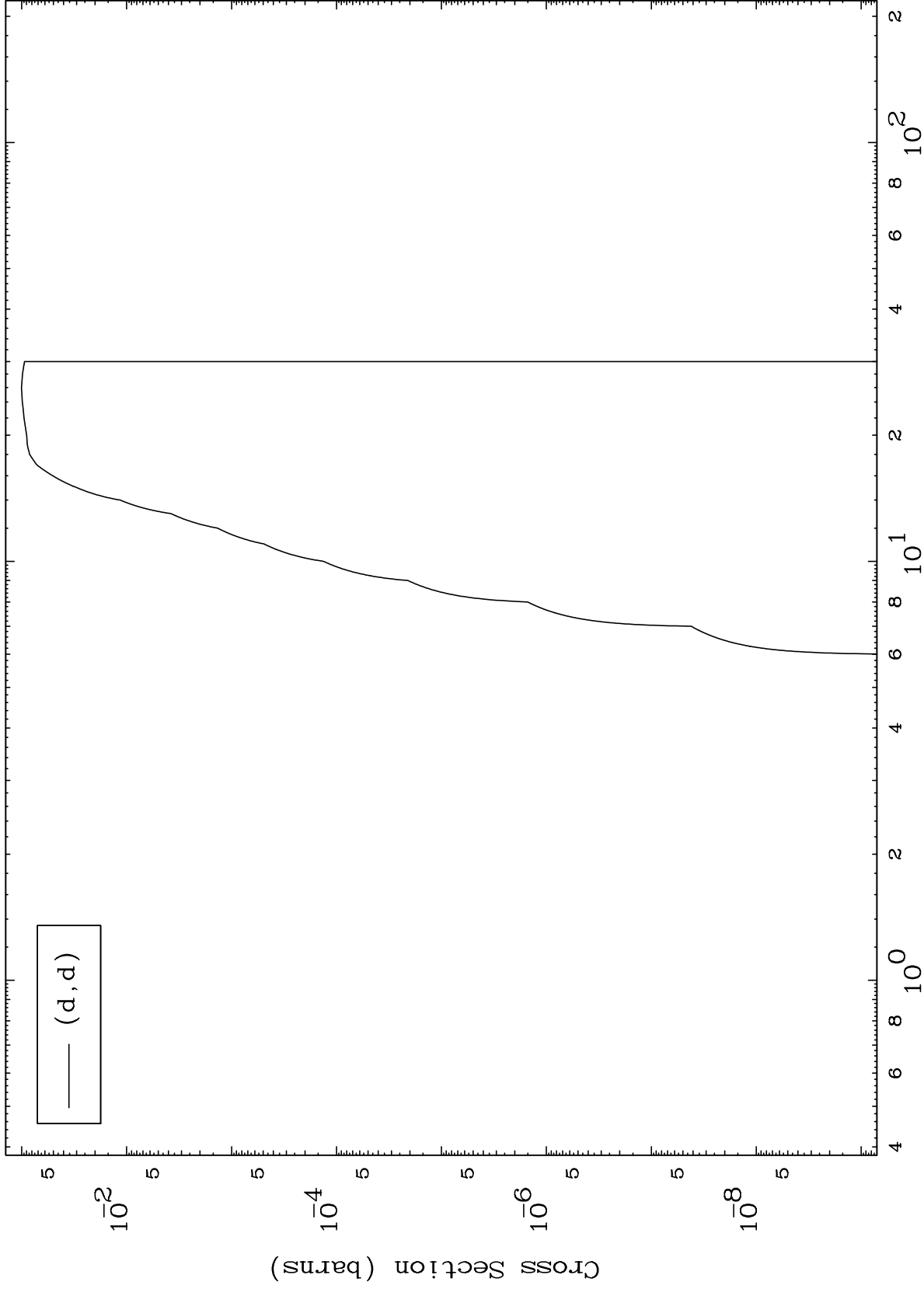
0 Kelvin Cross Sections



MAT 8001

(d,d) Levels
0 Kelvin Cross Sections

80-Hg-188



8

Incident Energy (MeV)

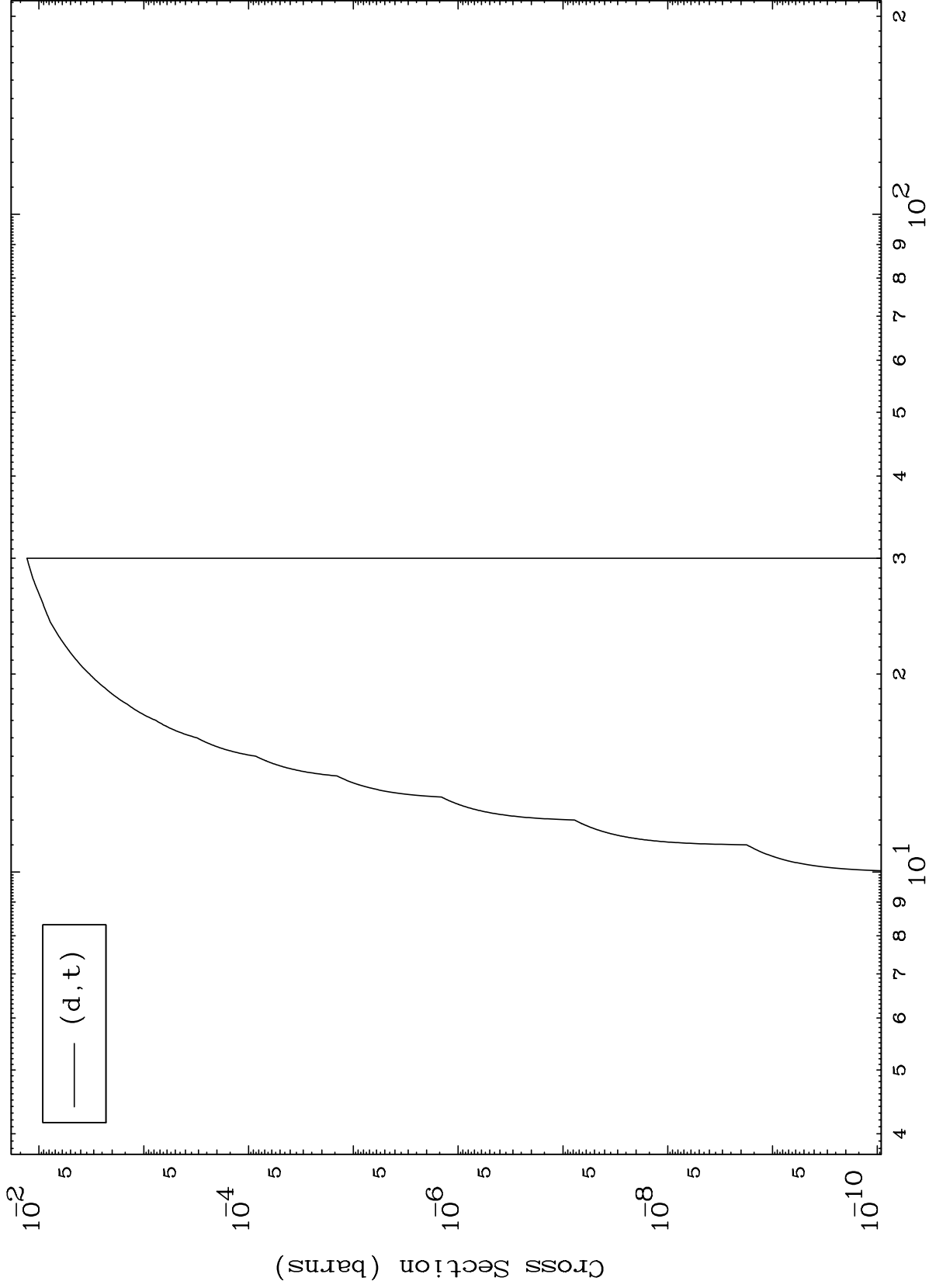
80-Hg-188

MAT 8001

(d,t) Levels

80-Hg-188

0 Kelvin Cross Sections



9

Incident Energy (MeV)

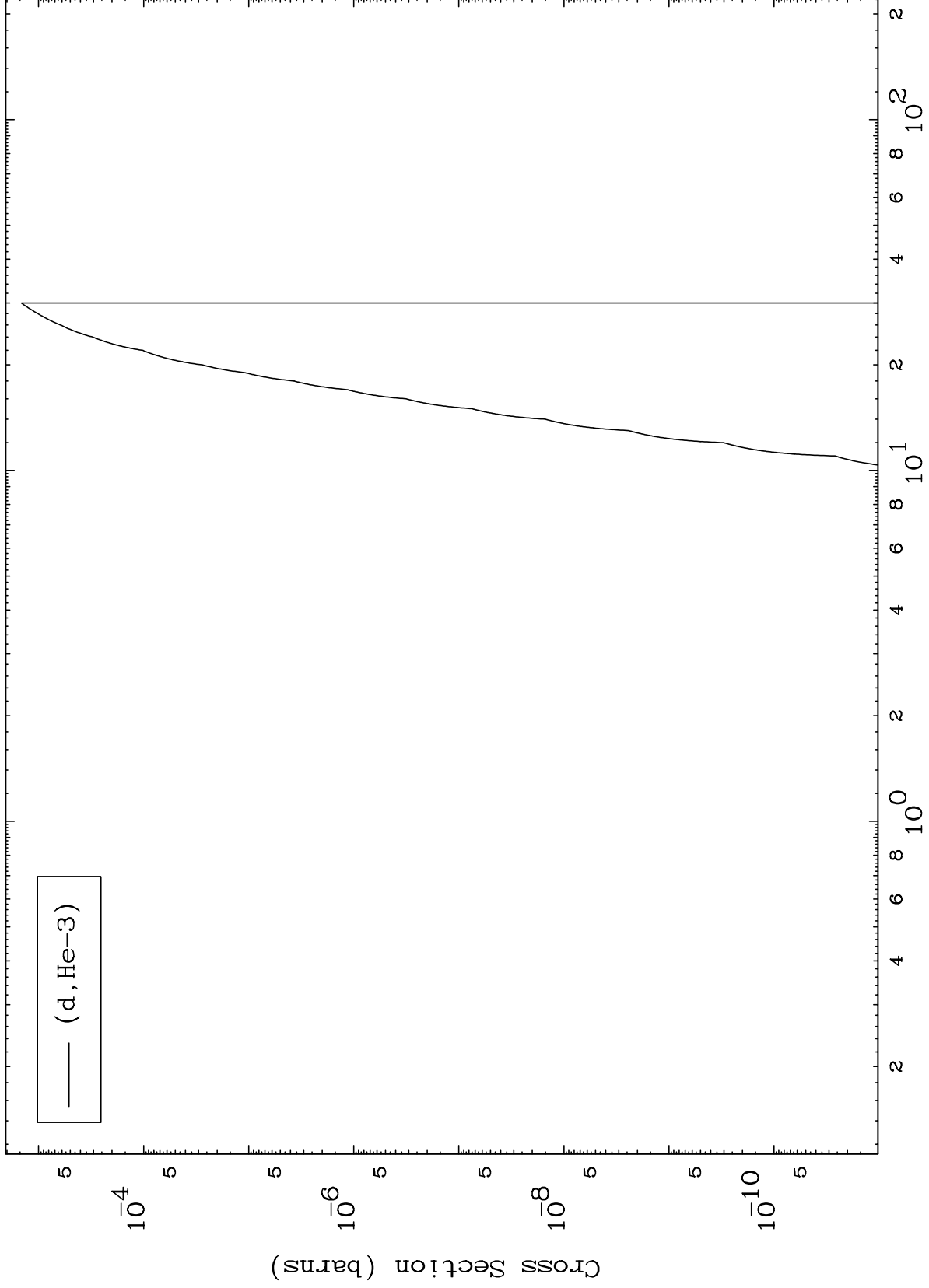
80-Hg-188

MAT 8001

(d,He3) Levels

80-Hg-188

0 Kelvin Cross Sections



10

Incident Energy (MeV)

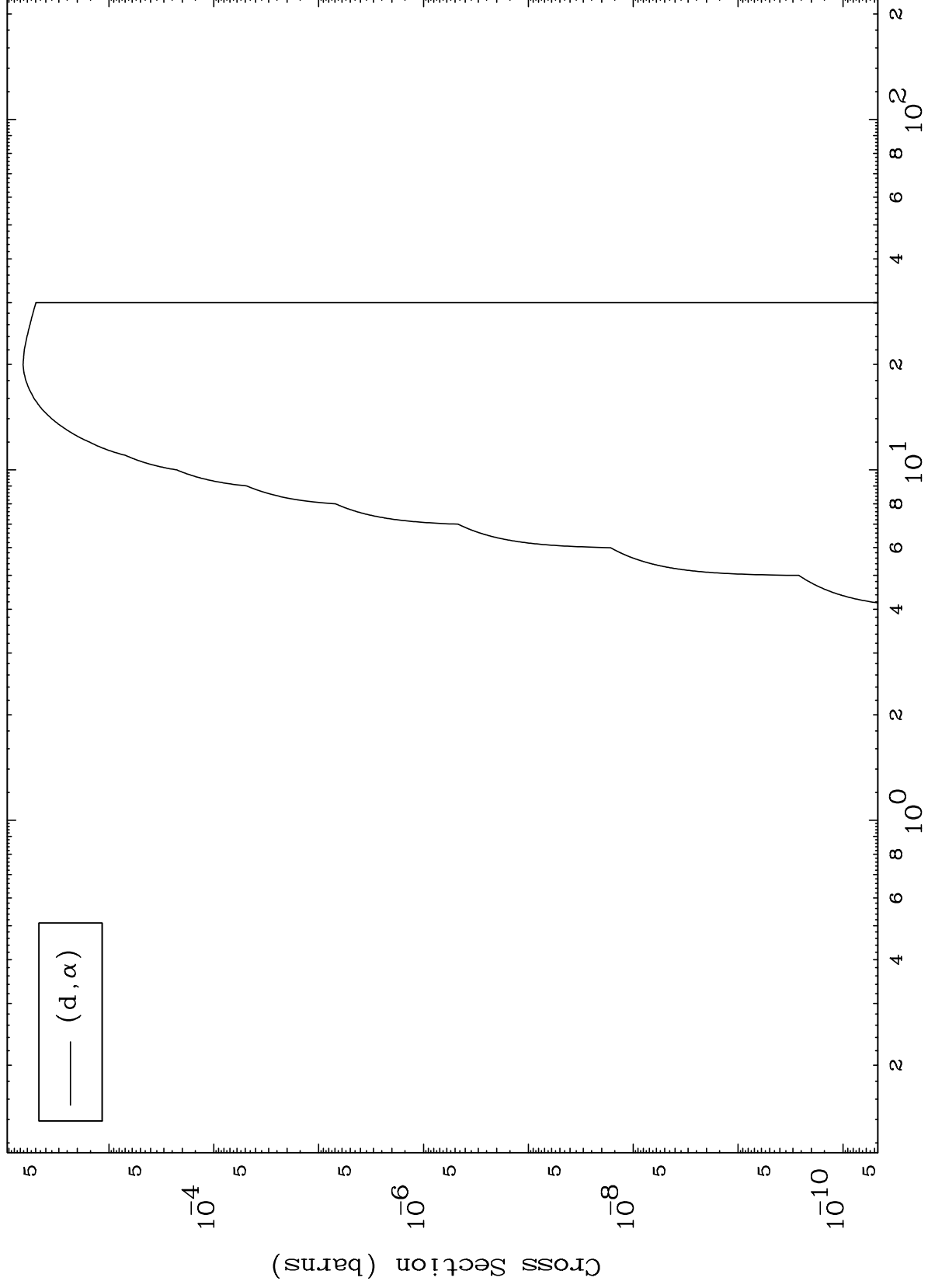
80-Hg-188

MAT 8001

(d, α) Levels

80-Hg-188

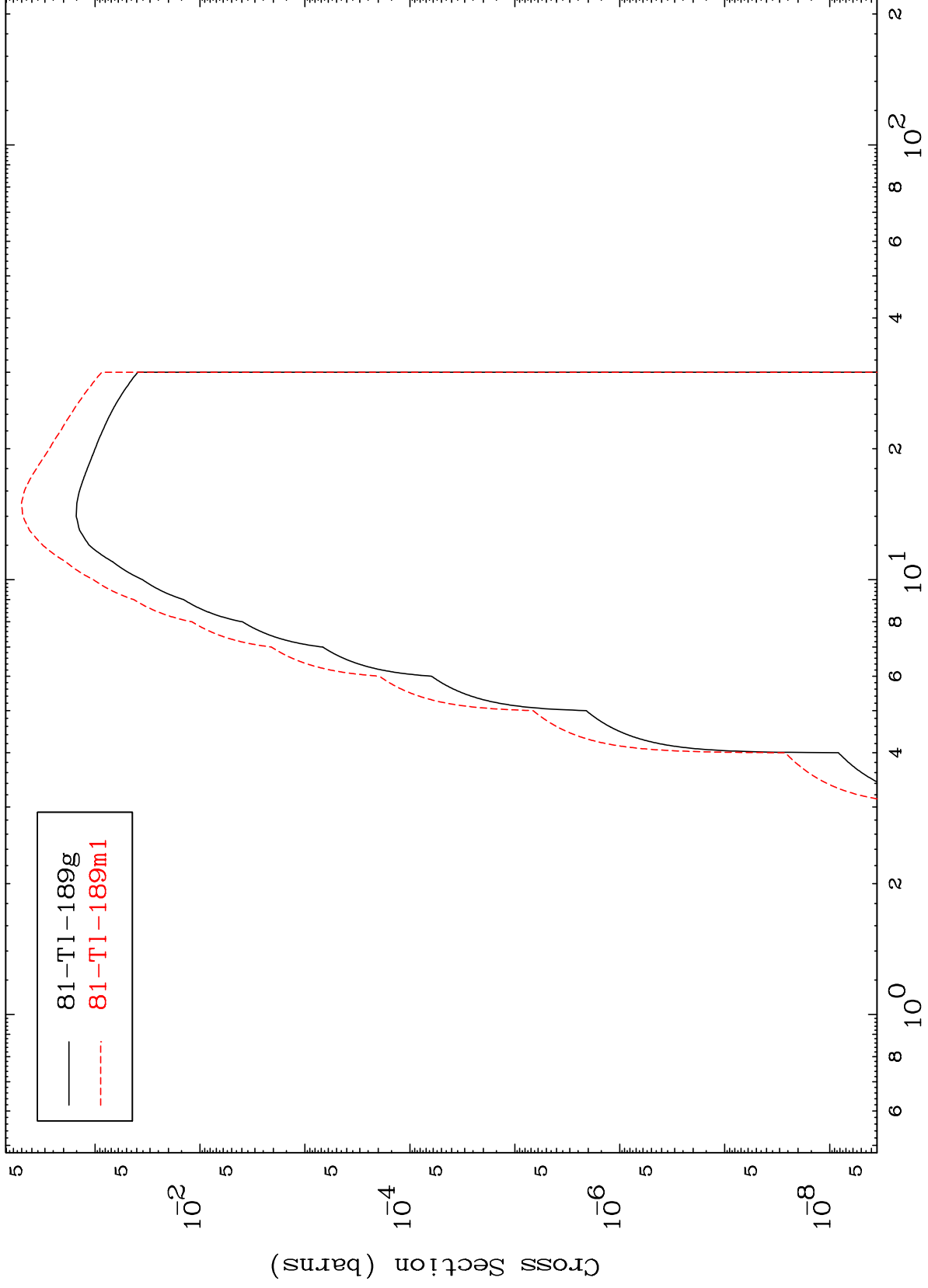
0 Kelvin Cross Sections



MAT 8001

Radionuclide Production Cross Section

80-Hg-188



12

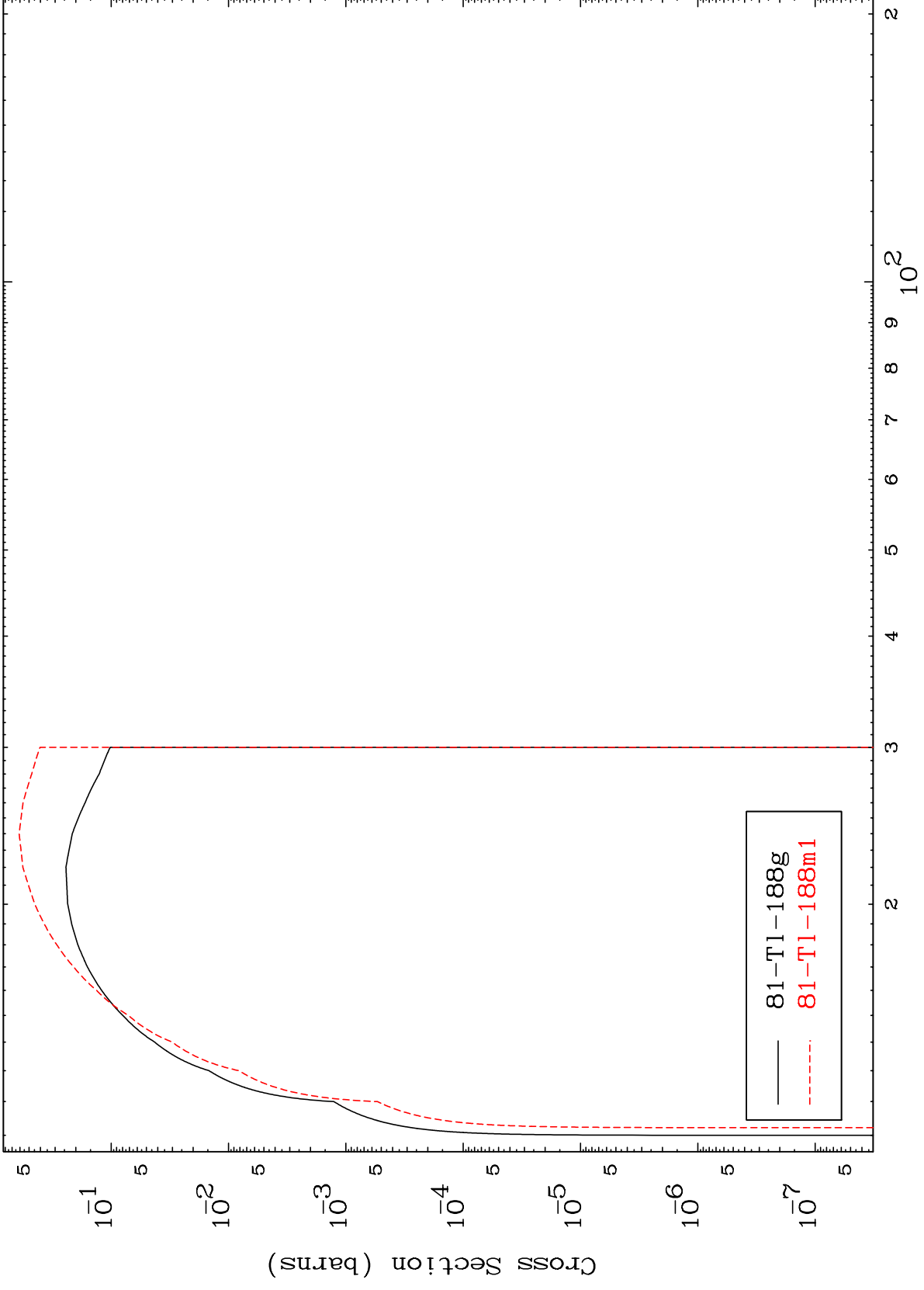
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

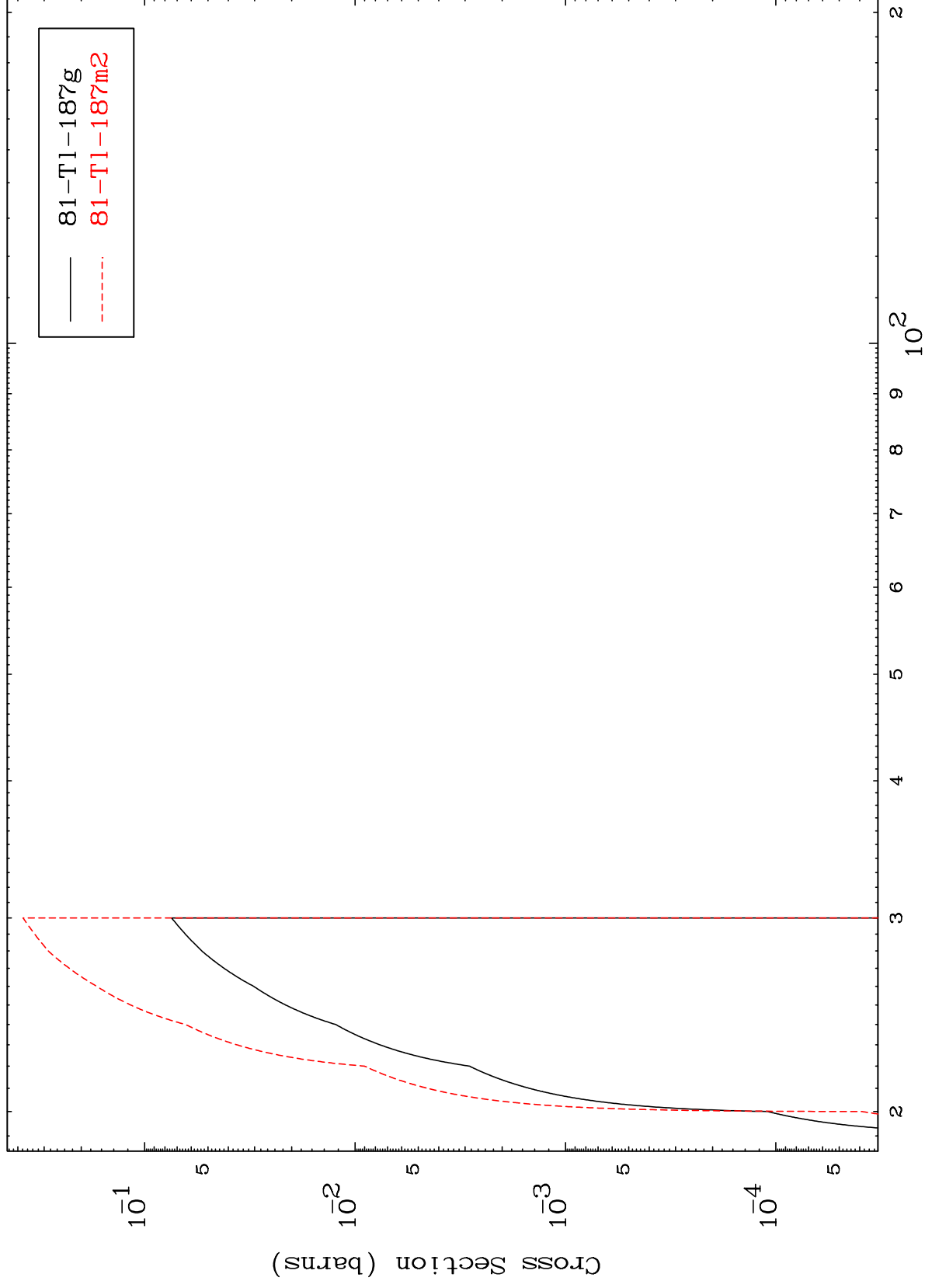
Radionuclide Production Cross Section
(d,2n)



MAT 8001

80-Hg-188

(d,3n)
Radionuclide Production Cross Section



80-Hg-188

Incident Energy (MeV)

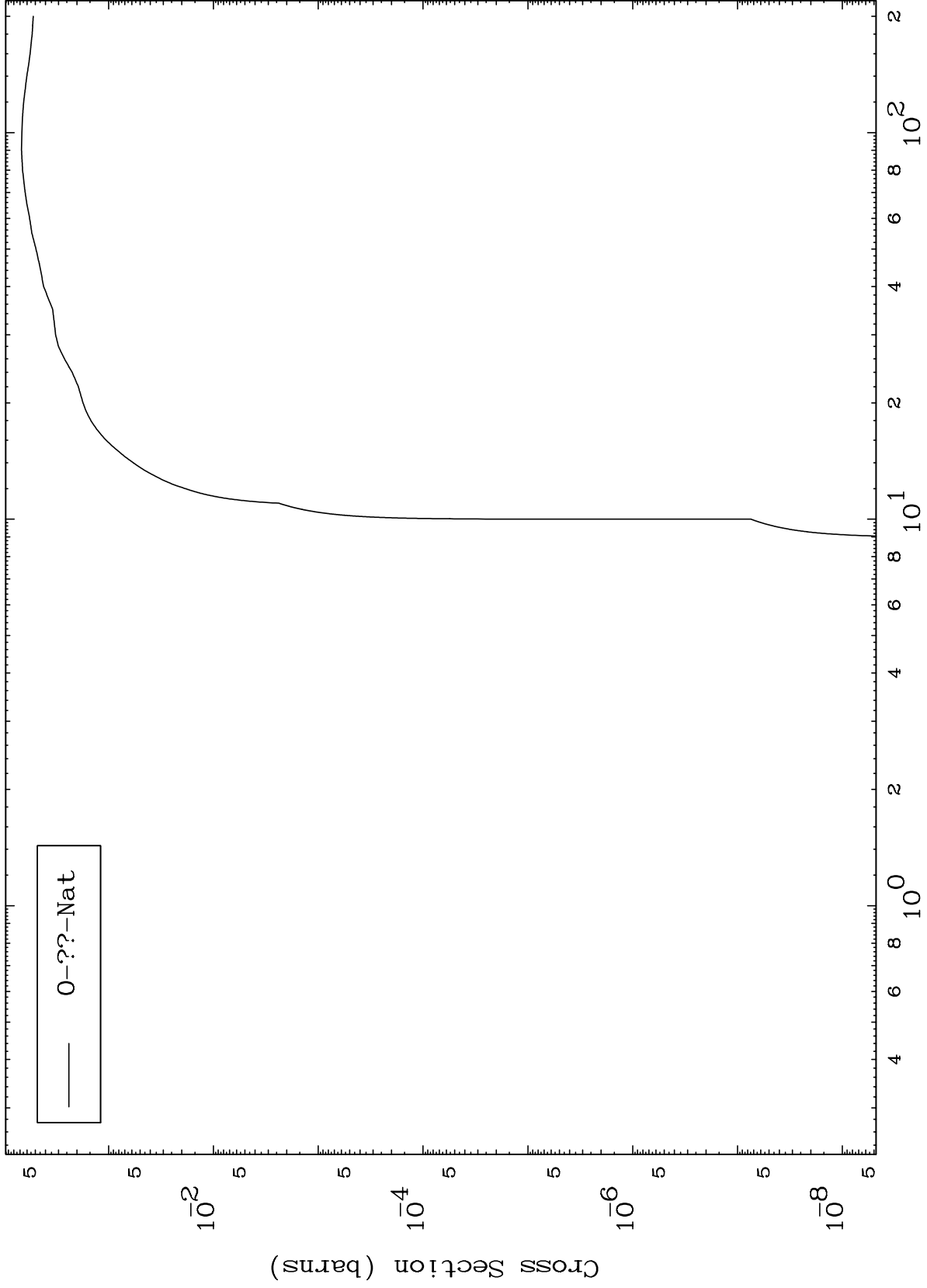
14

MAT 8001

Deuteron Fission

80-Hg-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

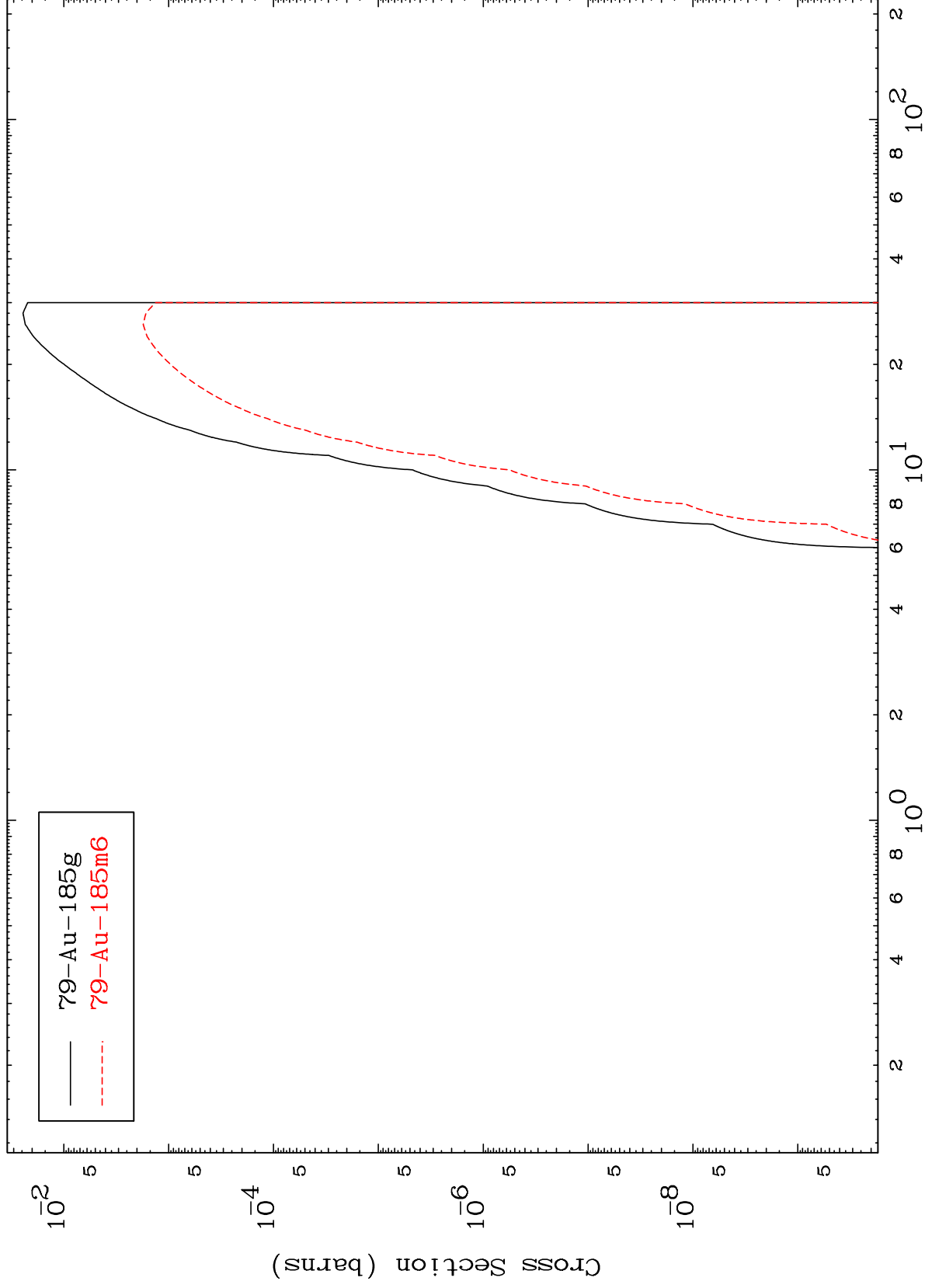
80-Hg-188

MAT 8001

80-Hg-188

(d,n') α

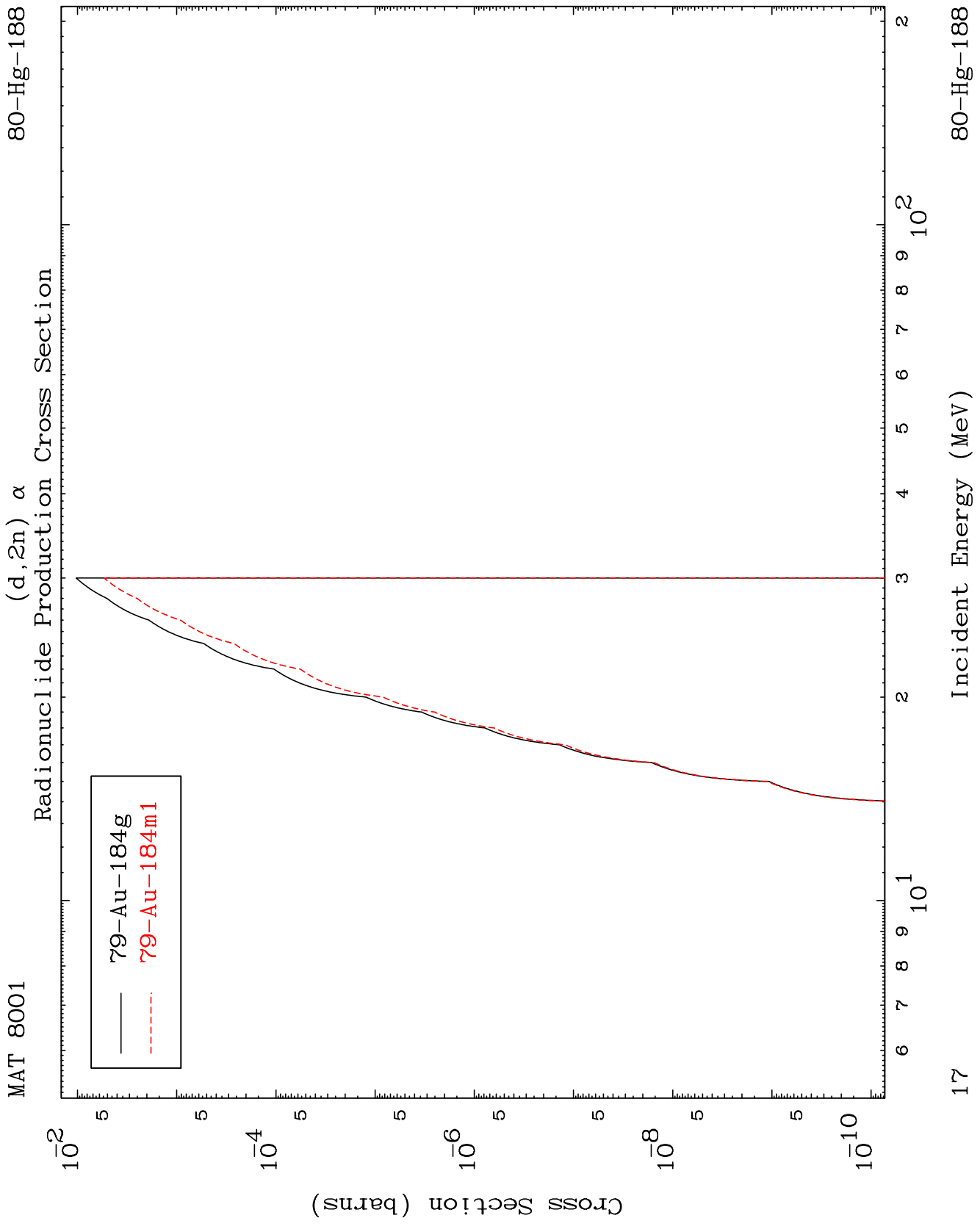
Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-188

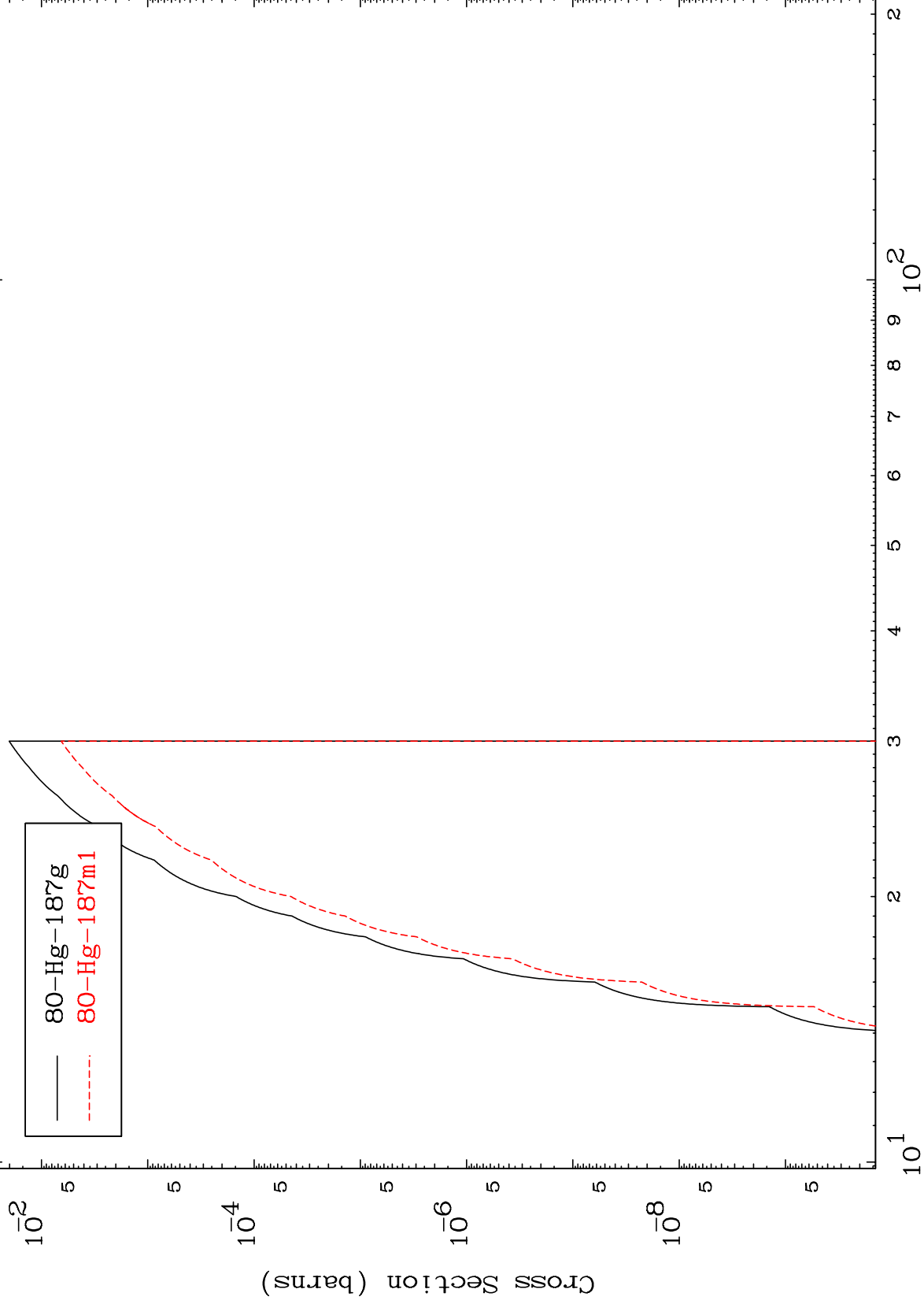


MAT 80001

(d,n') d

80-Hg-188

Radionuclide Production Cross Section



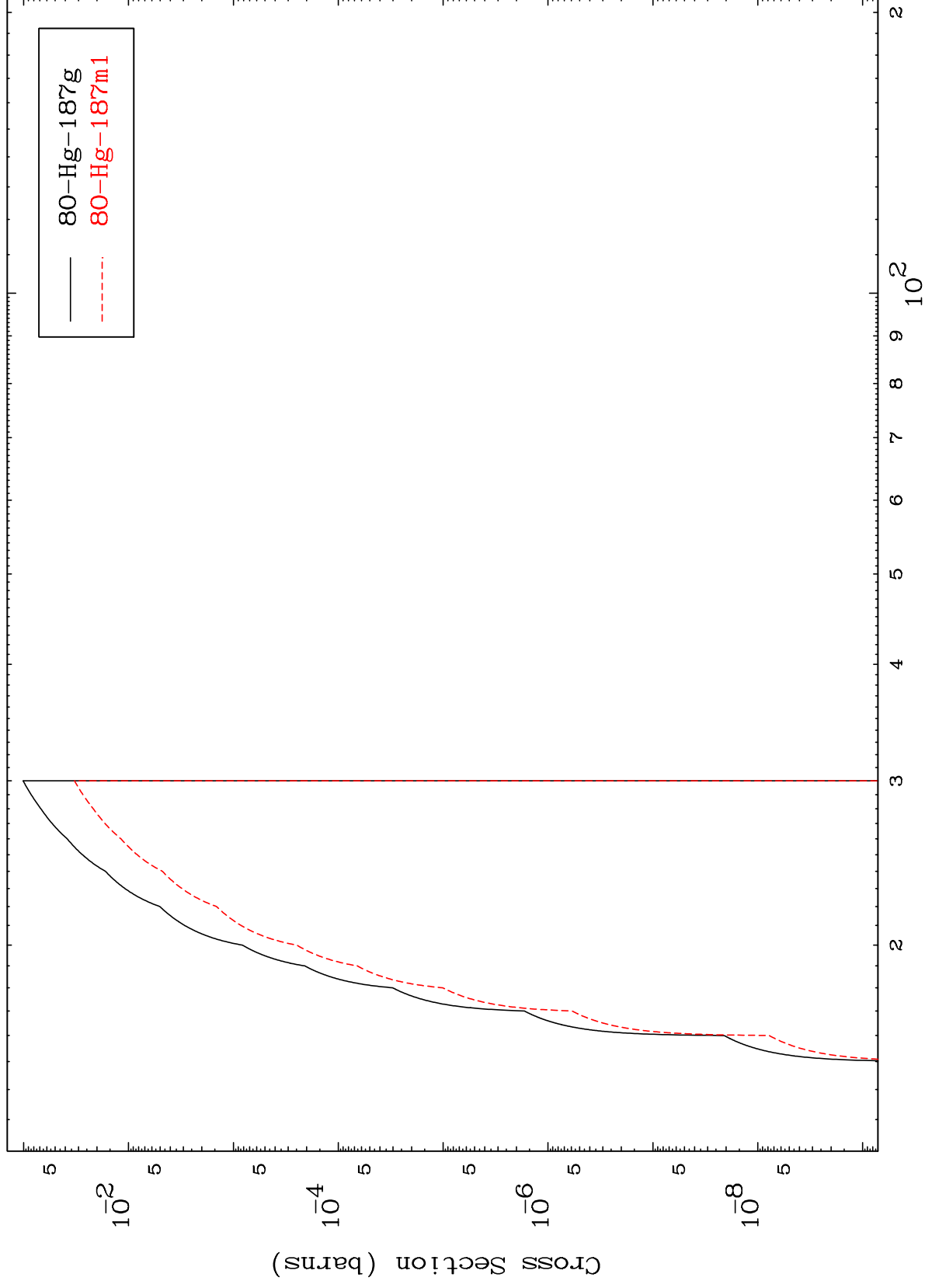
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(d,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

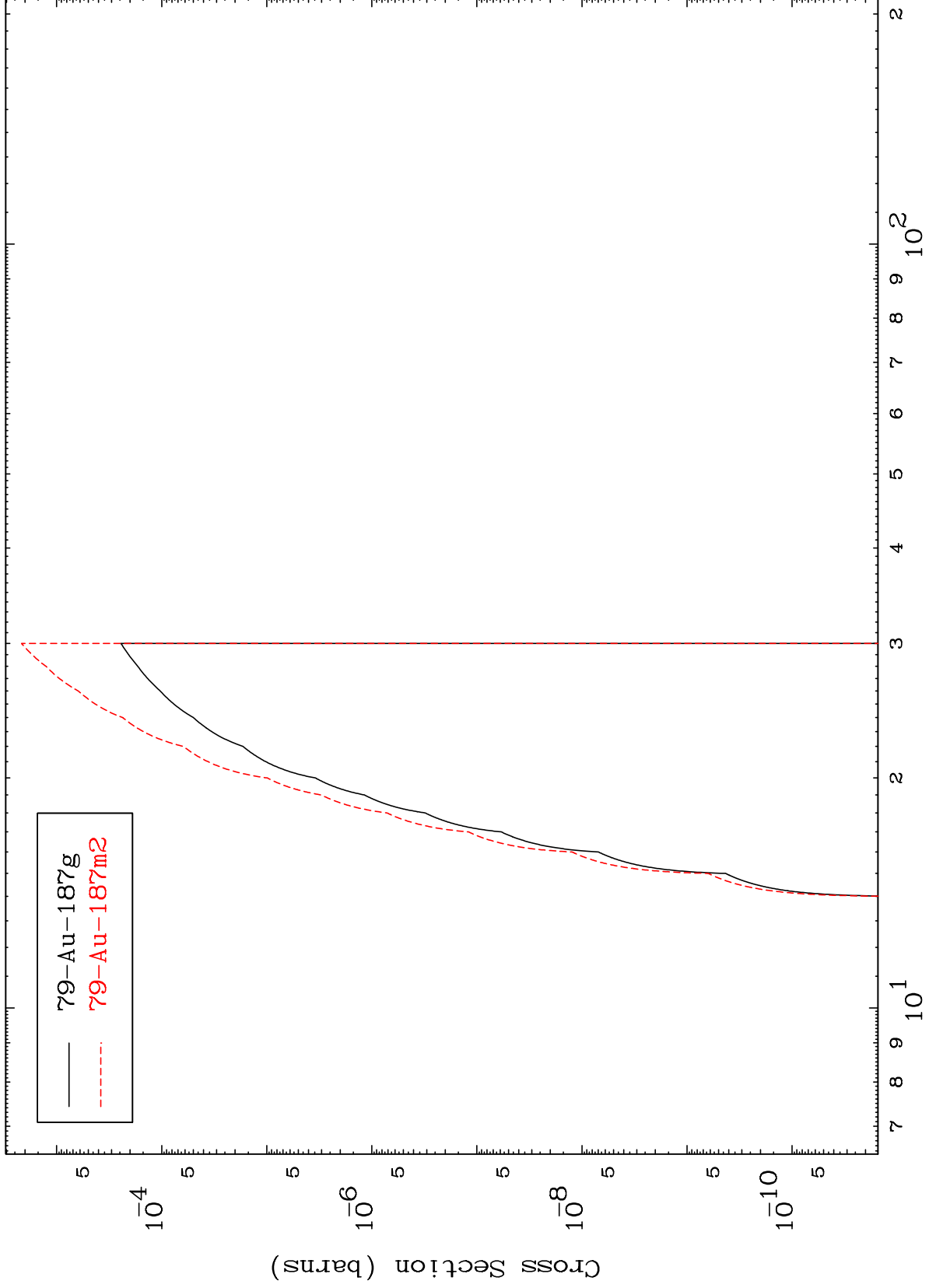
80-Hg-188

MAT 8001

(d,2n) p

80-Hg-188

Radionuclide Production Cross Section

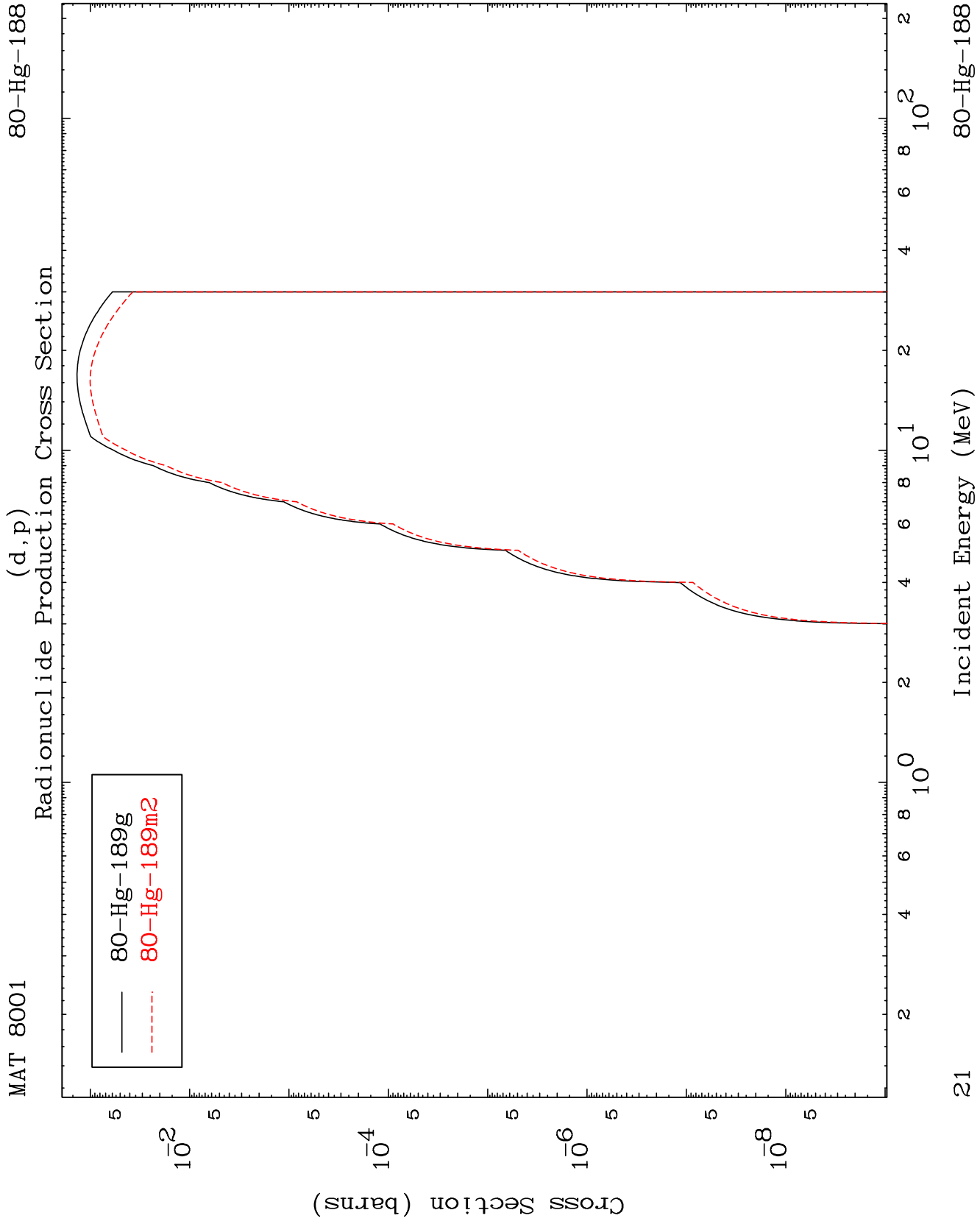


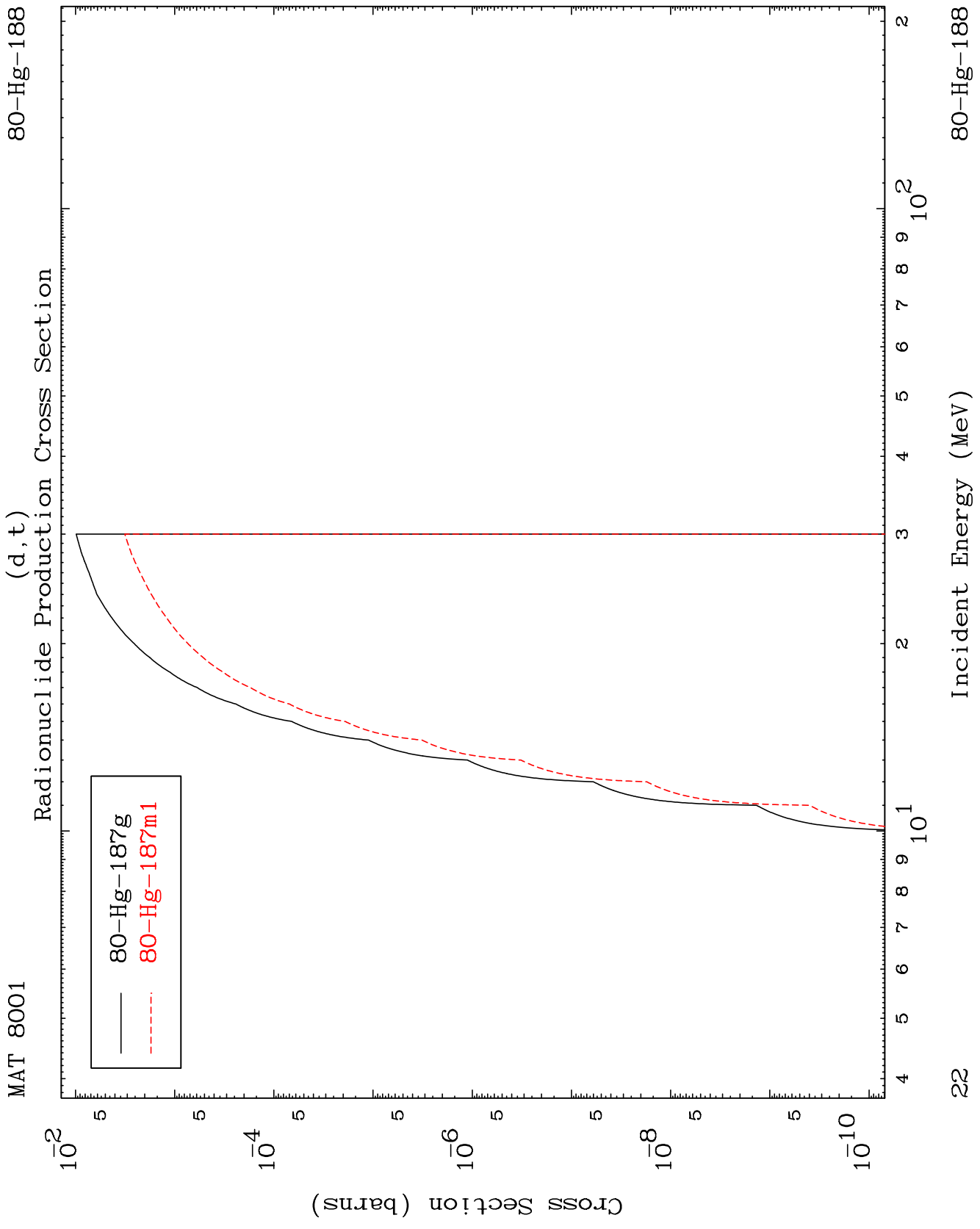
20

Incident Energy (MeV)

80-Hg-188

MAT 8001



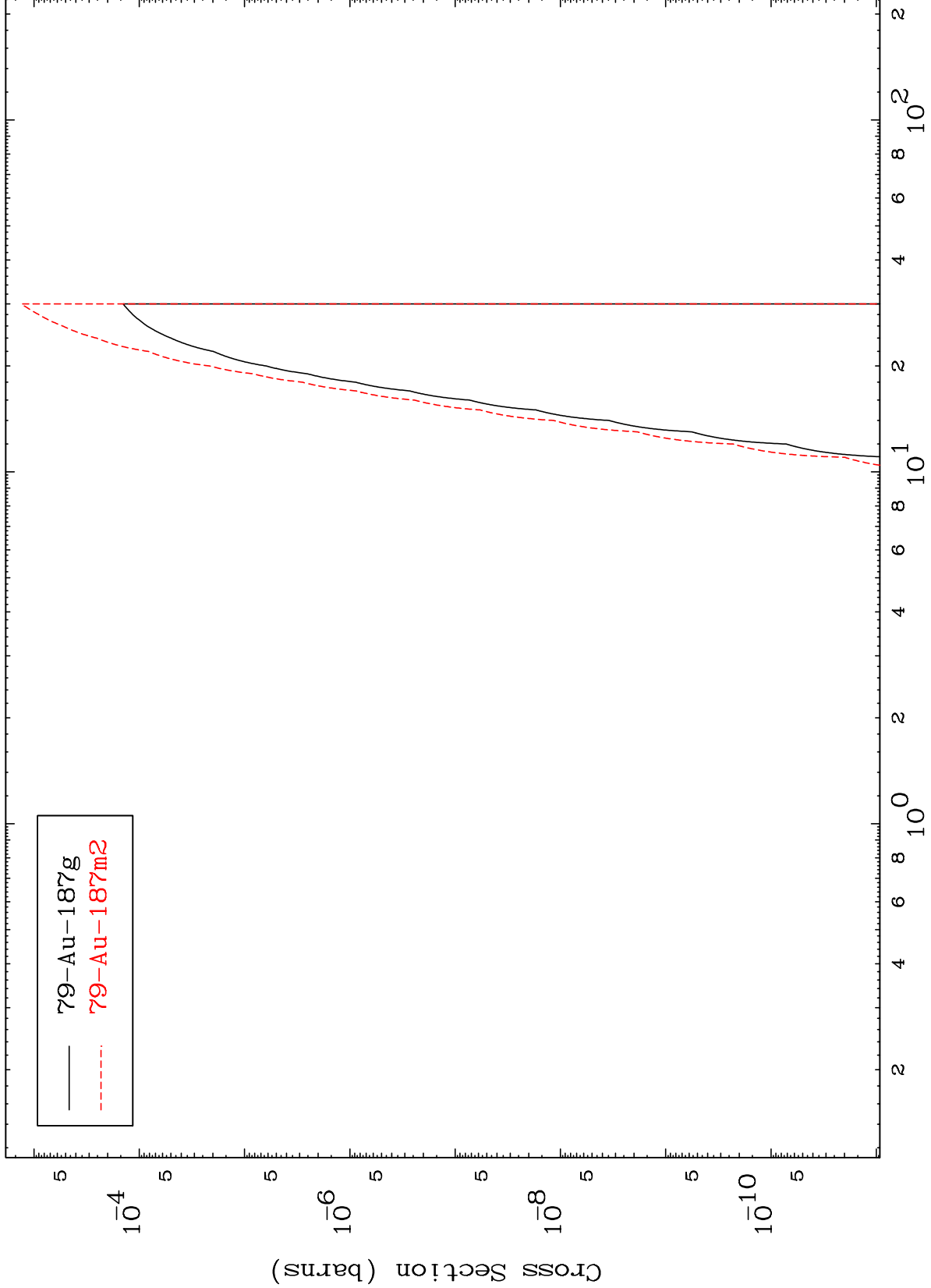
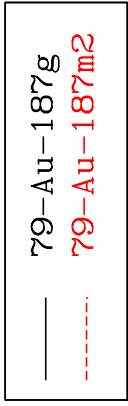


MAT 8001

(d,He-3)

80-Hg-188

Radionuclide Production Cross Section

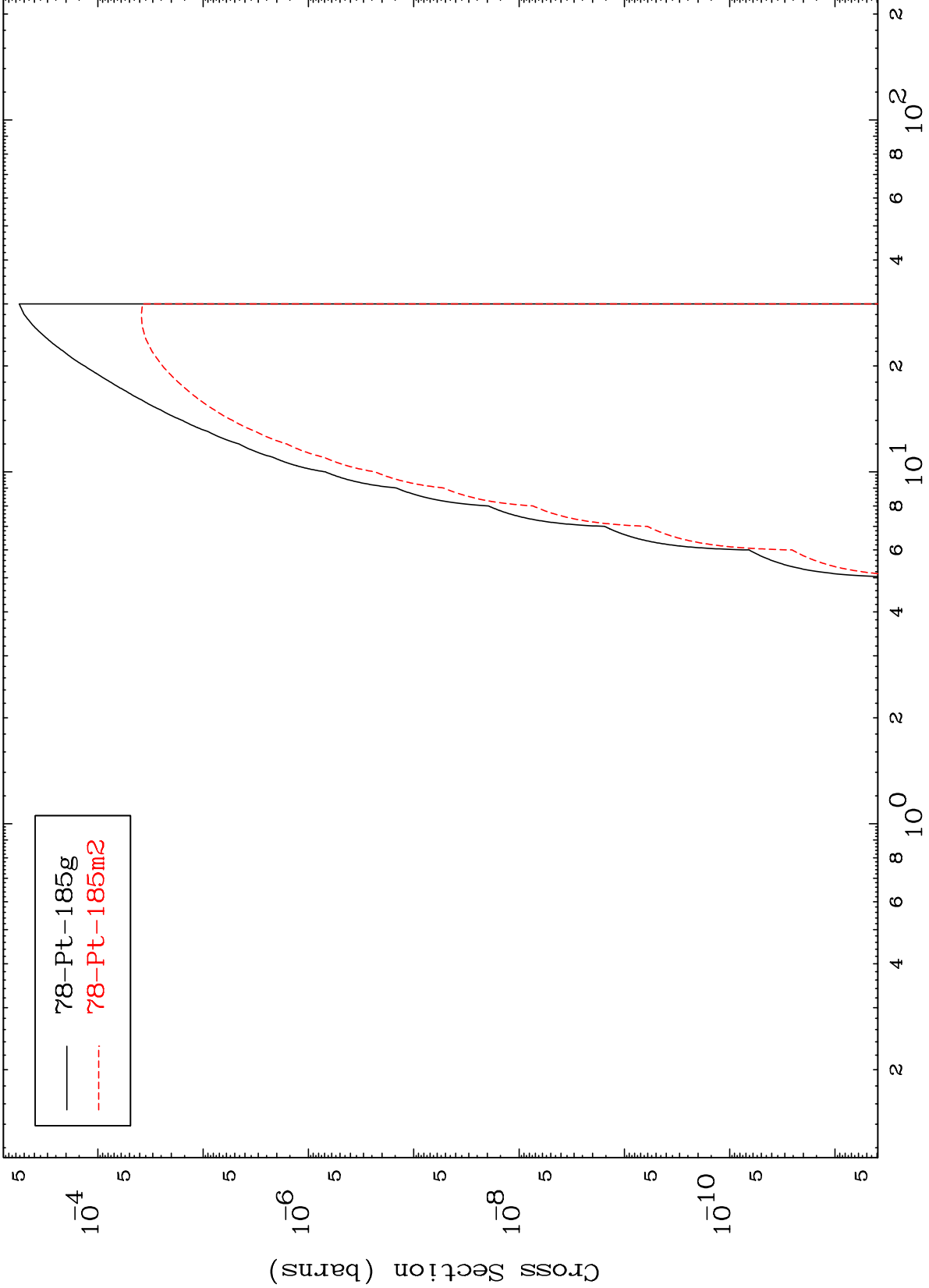


MAT 8001

(d,p) α

80-Hg-188

Radionuclide Production Cross Section

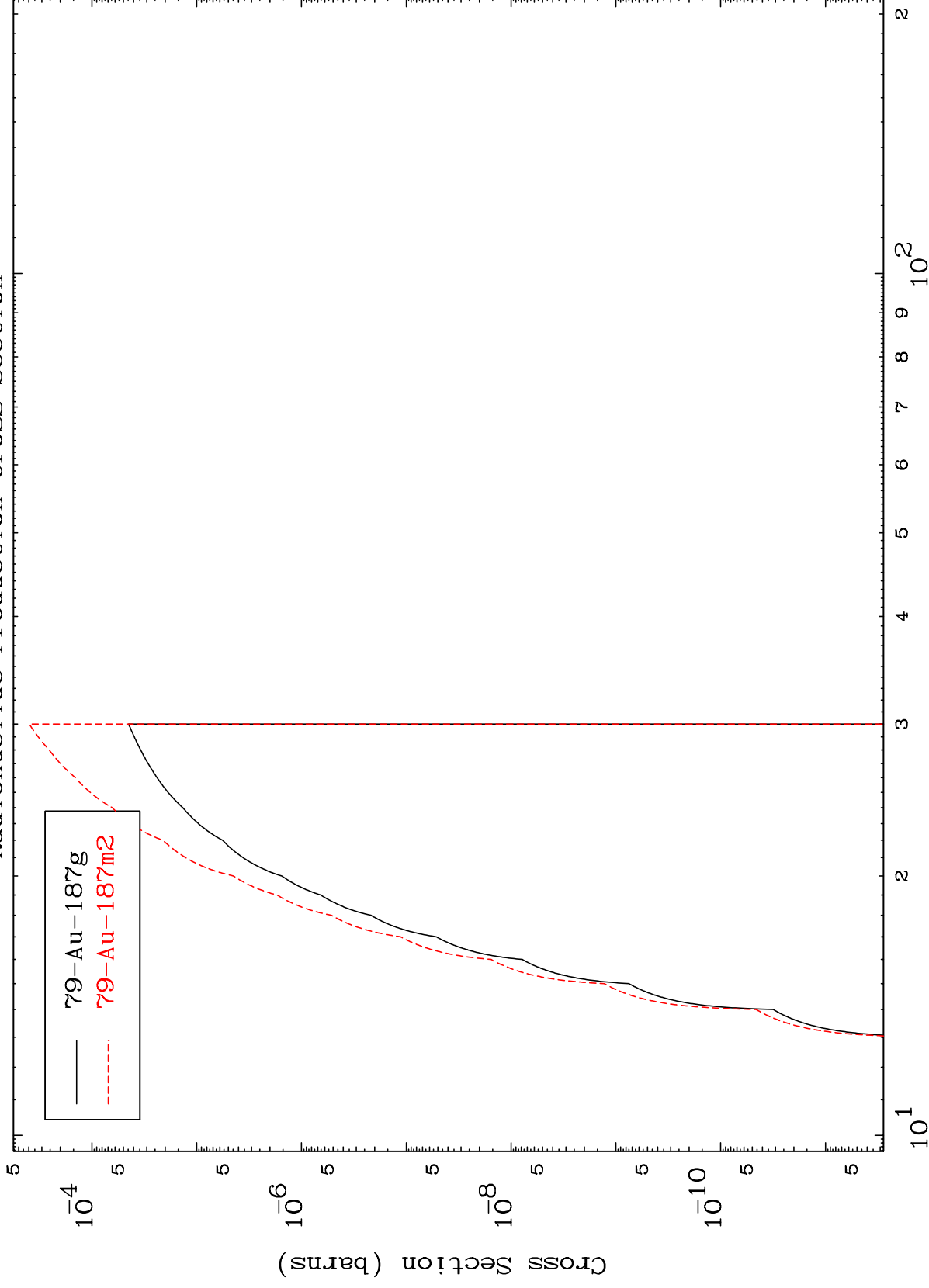


MAT 8001

(d,p) d

80-Hg-188

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-188

25