

Program EVALPLOT
(Version 2021-1)

by

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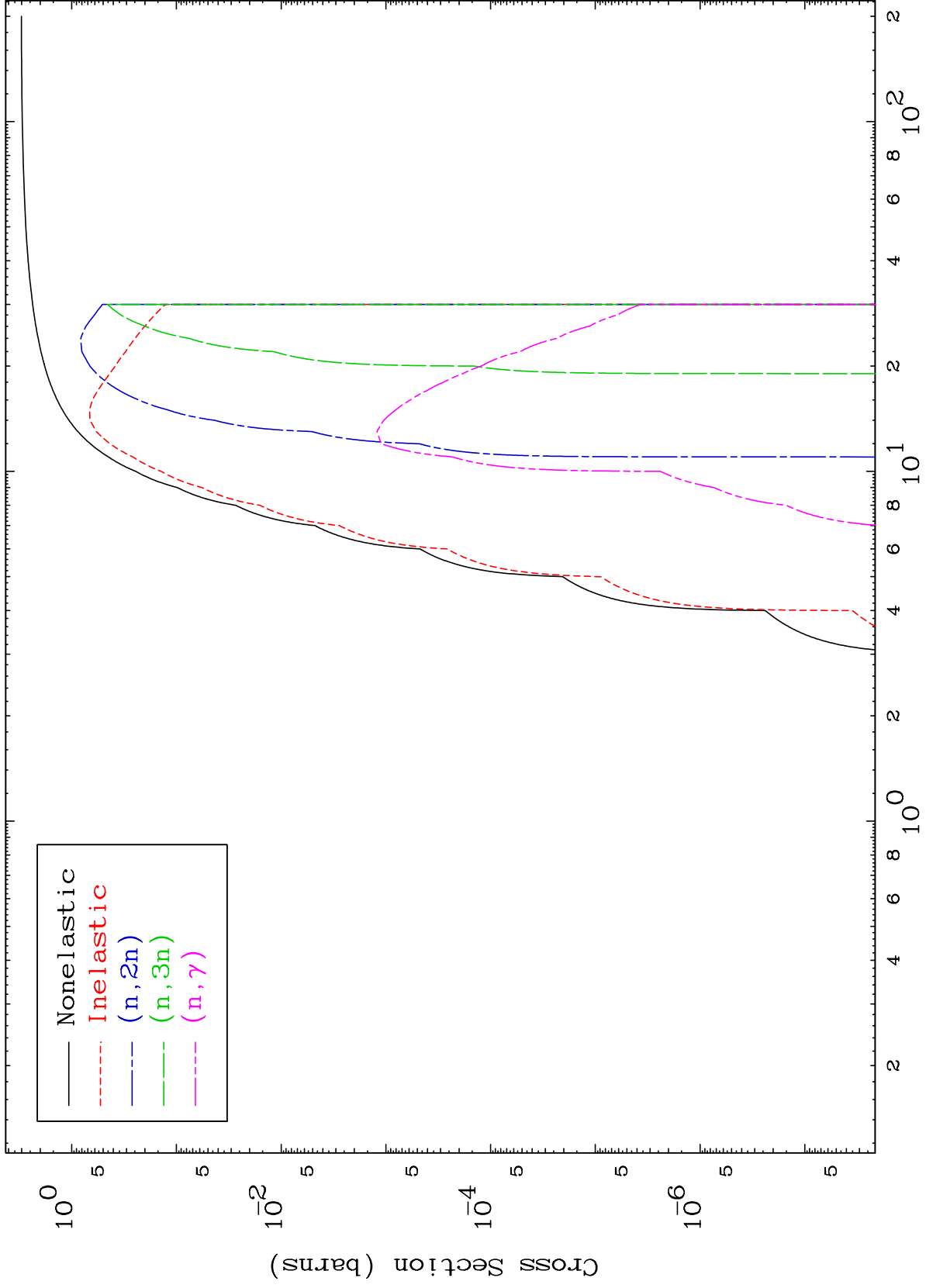
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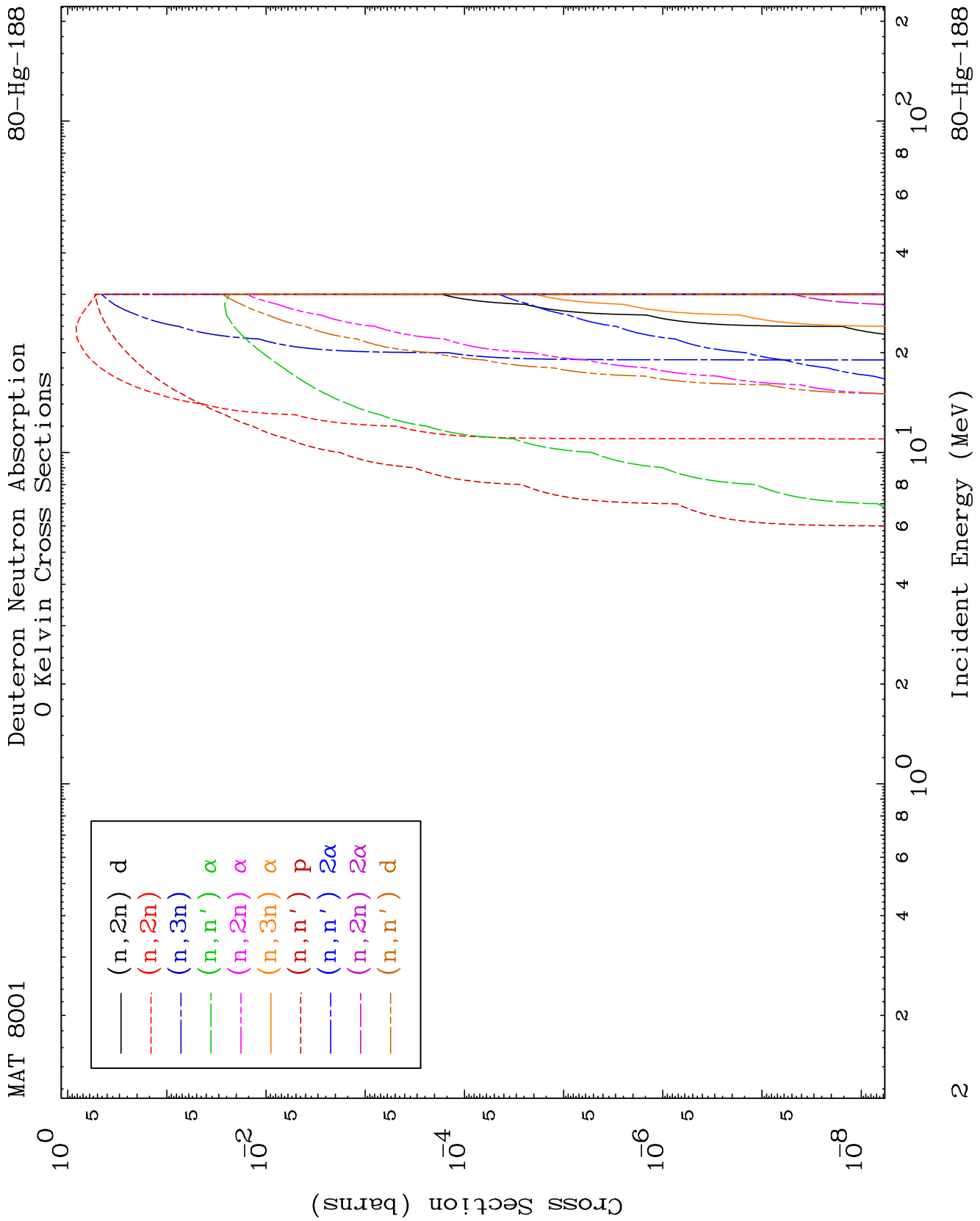
Press Mouse Button to Start

MAT 8001

Deuteron Major
0 Kelvin Cross Sections

80-Hg-188

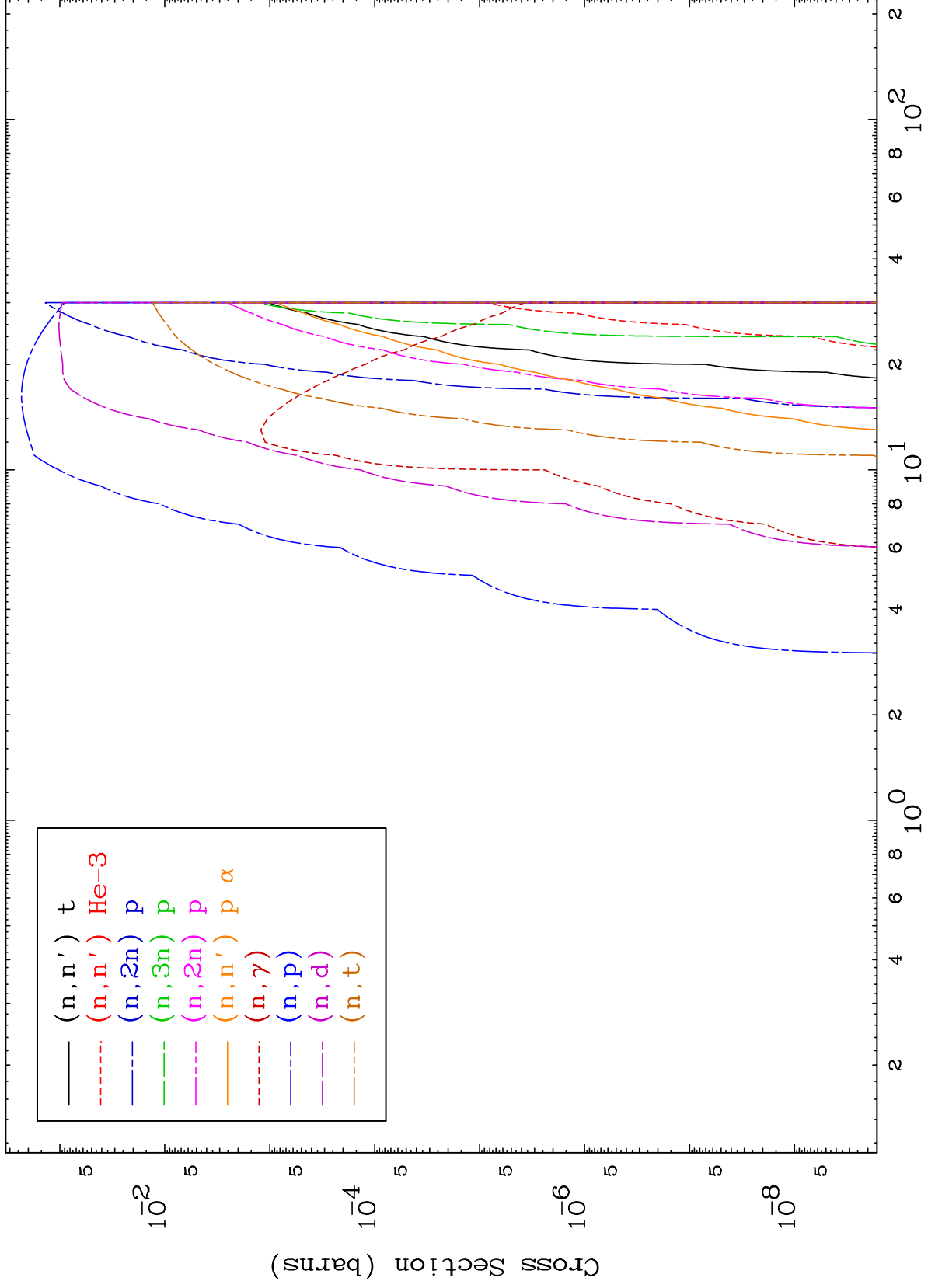




MAT 8001

Deuteron Neutron Absorption
0 Kelvin Cross Sections

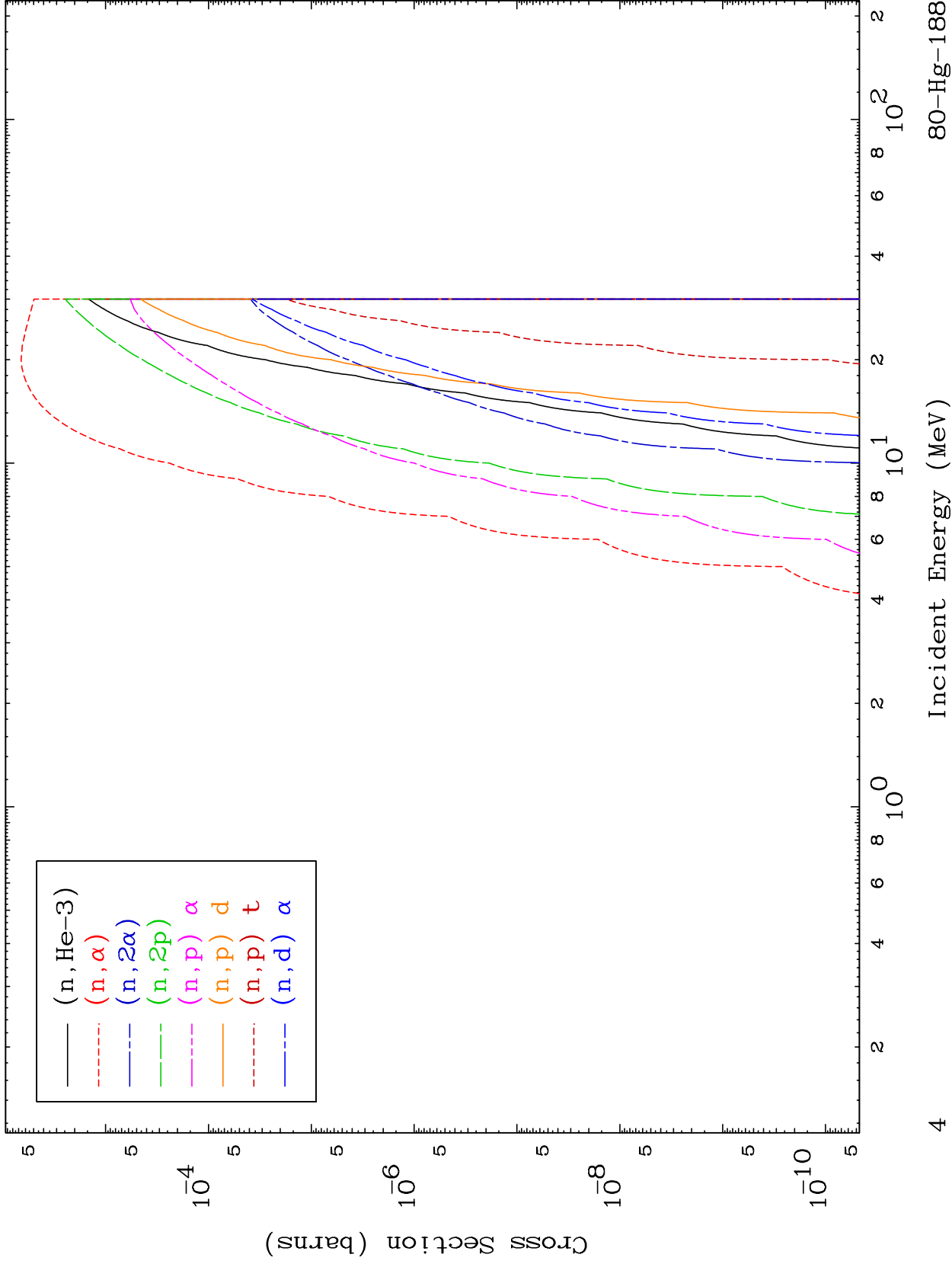
80-Hg-188



MAT 8001

Deuteron Neutron Absorption
0 Kelvin Cross Sections

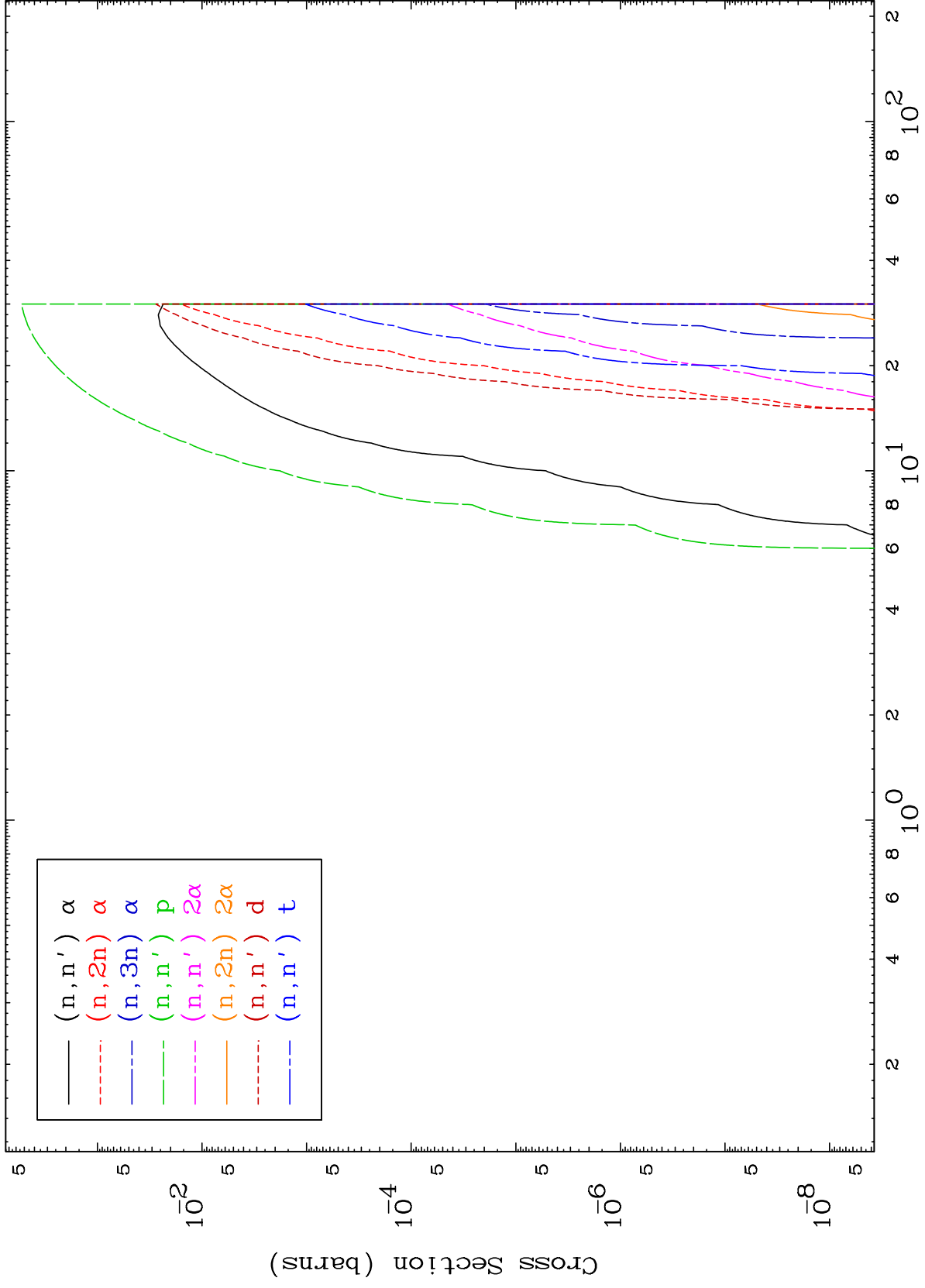
80-Hg-188



MAT 8001

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-188



5

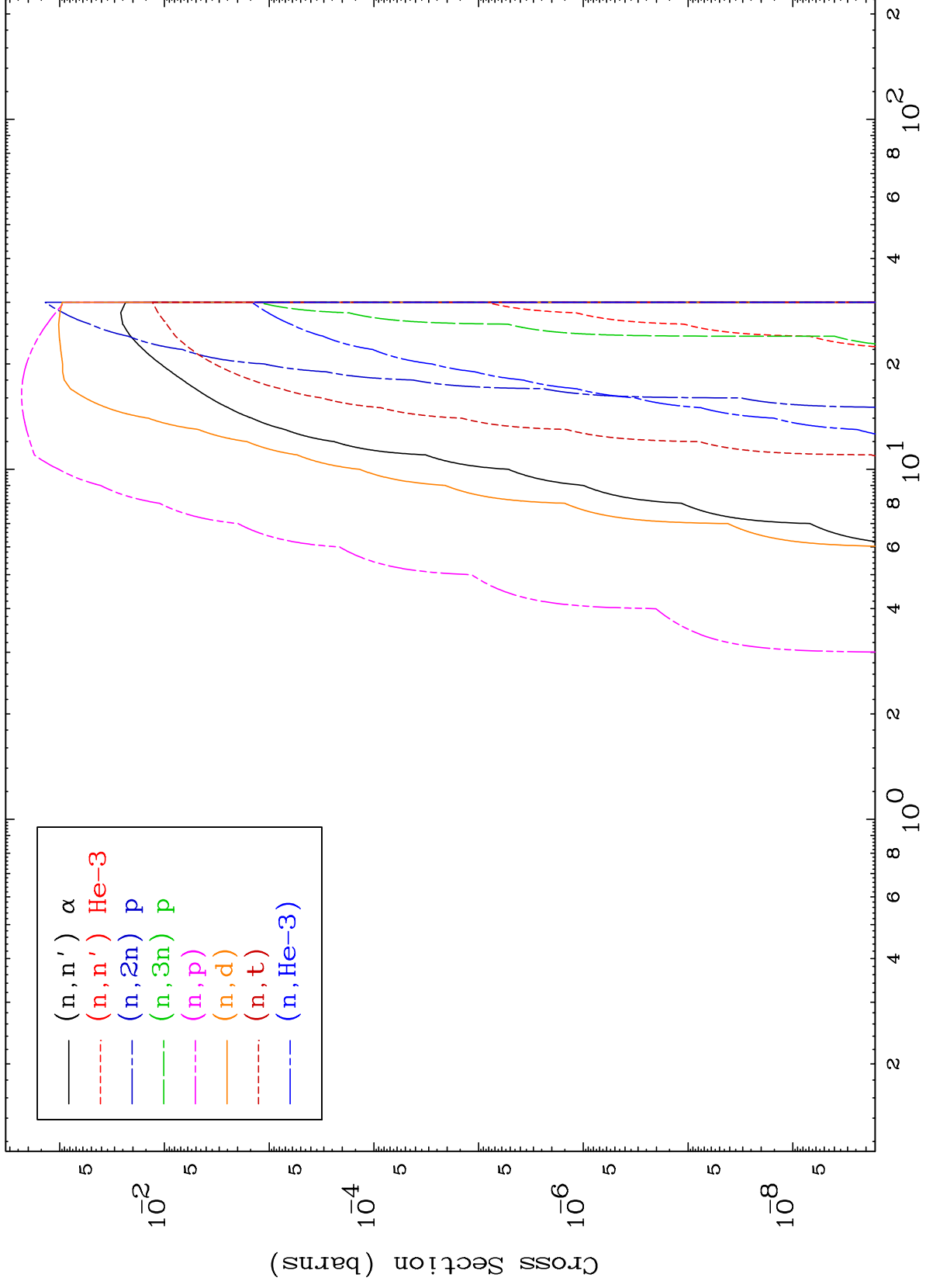
Incident Energy (MeV)

80-Hg-188

MAT 8001

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-188



6

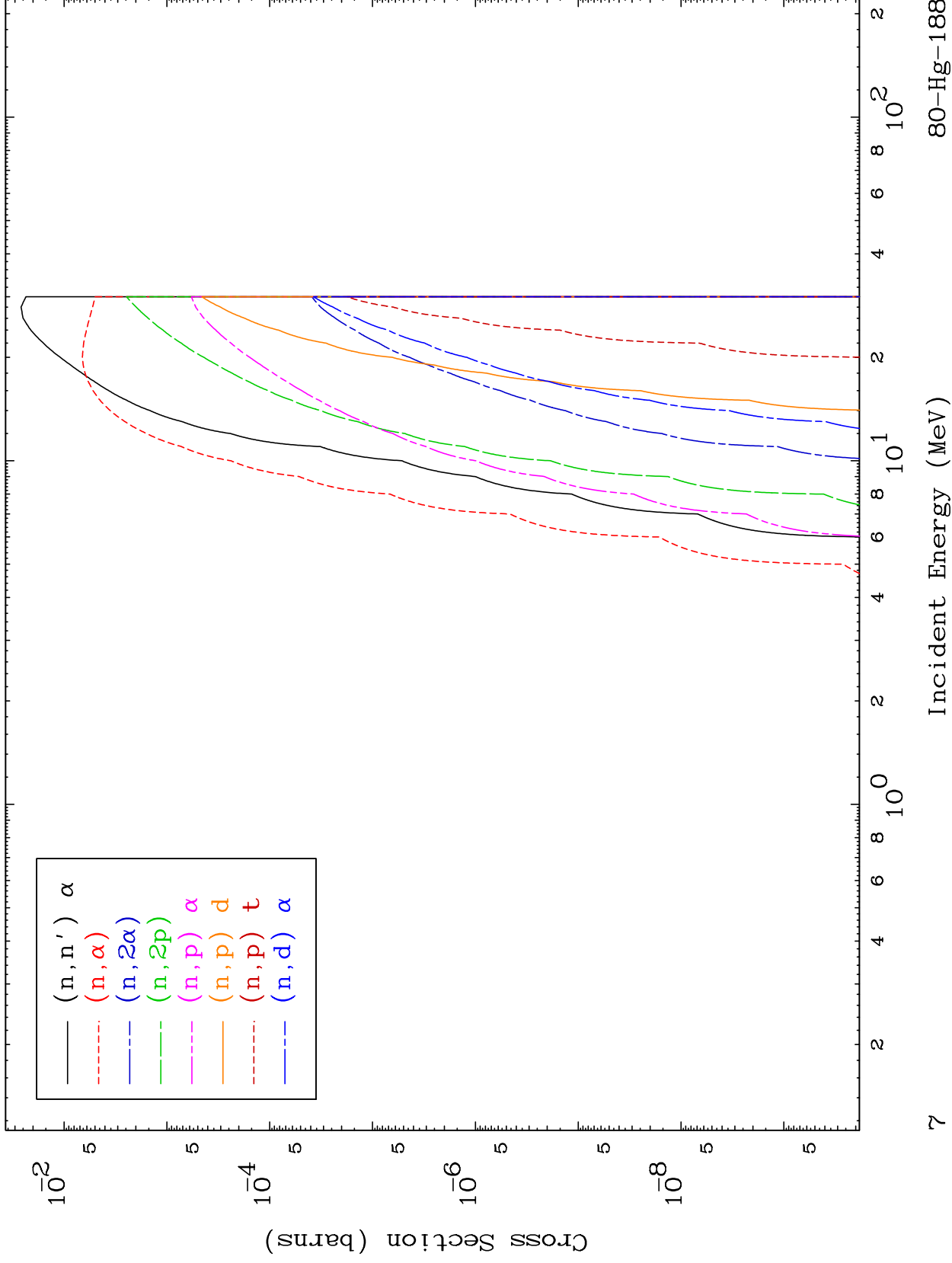
Incident Energy (MeV)

80-Hg-188

MAT 8001

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-188

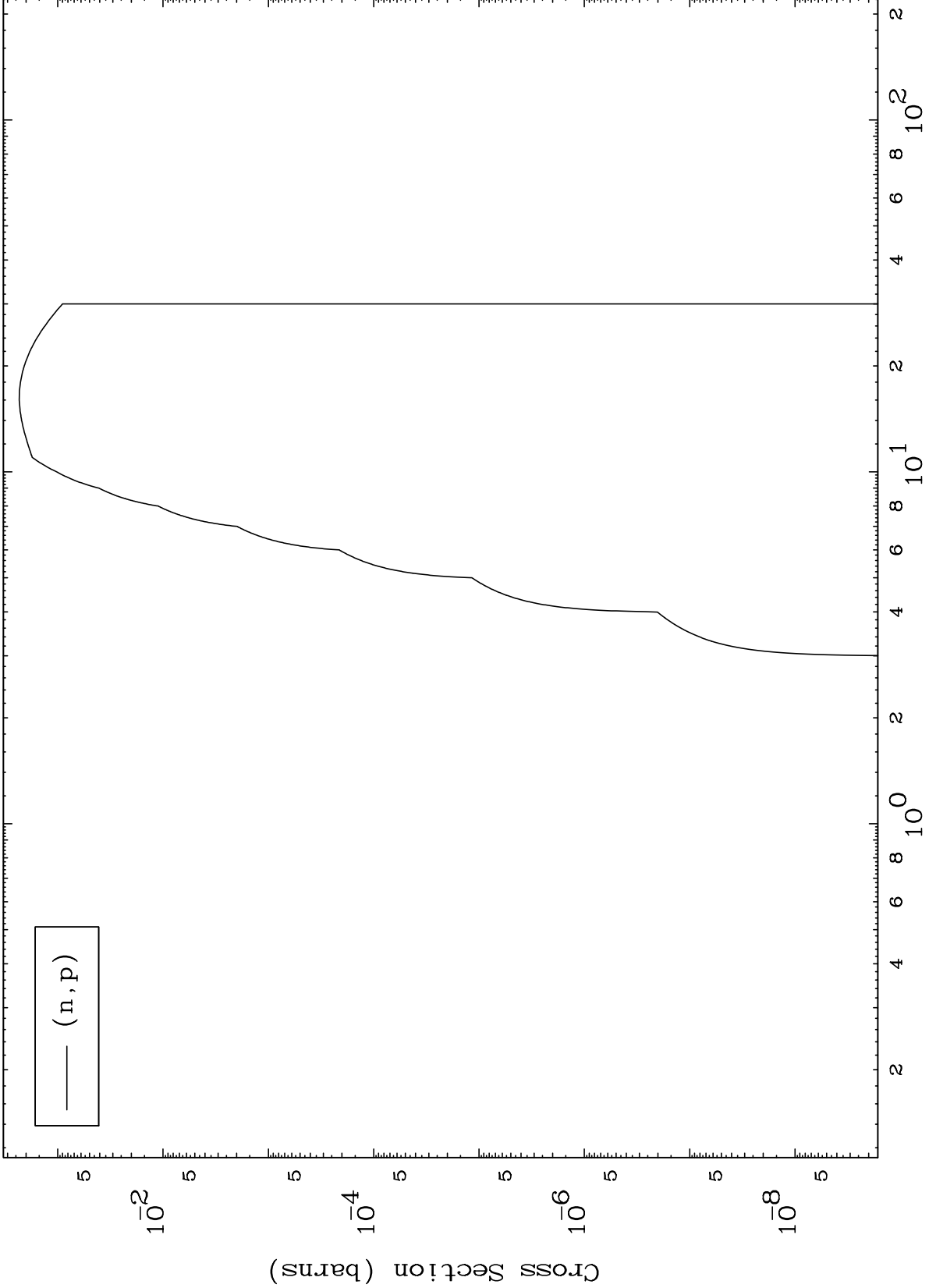


MAT 8001

(d,p) Levels

80-Hg-188

0 Kelvin Cross Sections

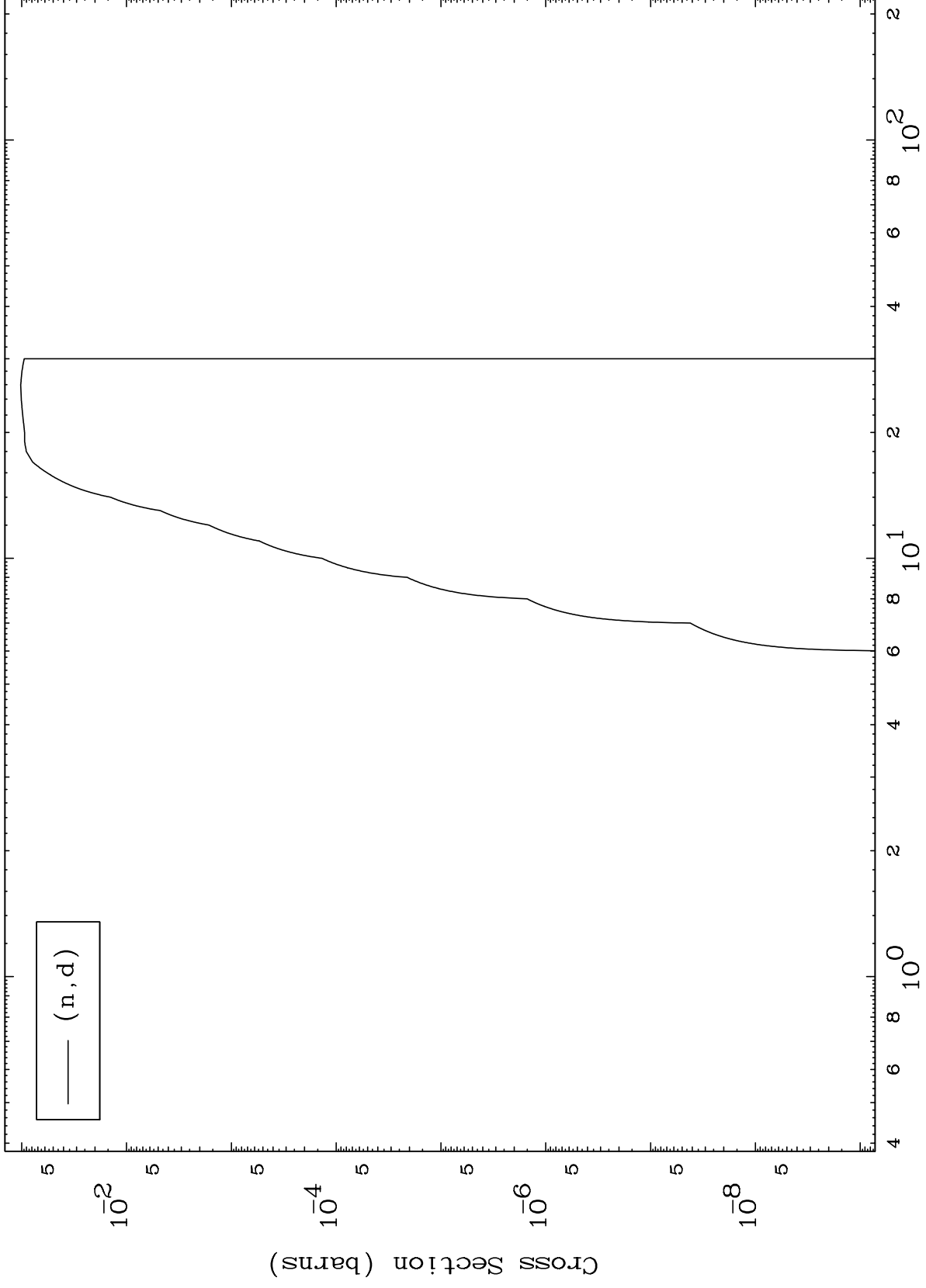


MAT 8001

(d,d) Levels

80-Hg-188

0 Kelvin Cross Sections



9

Incident Energy (MeV)

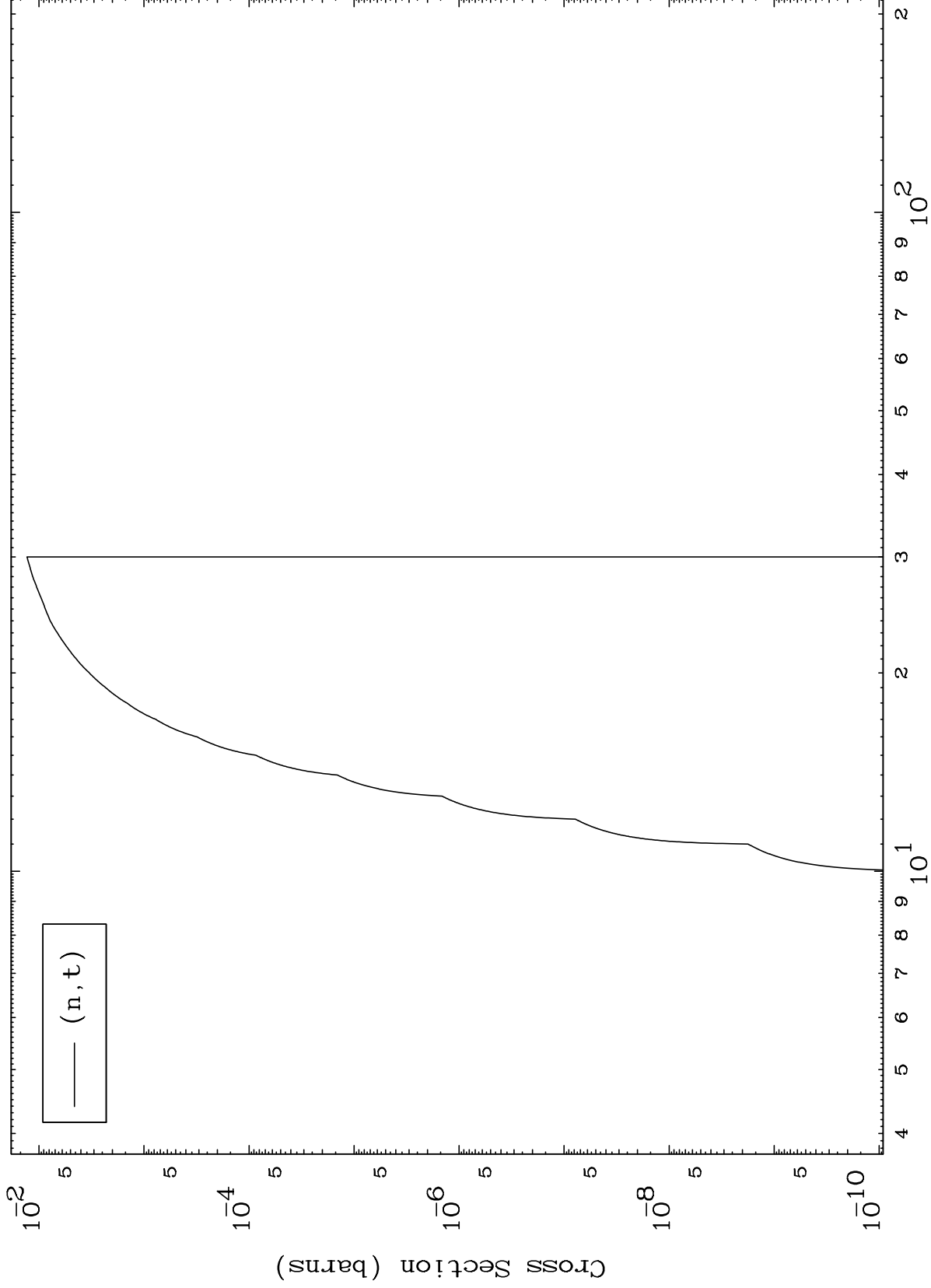
80-Hg-188

MAT 8001

(d,t) Levels

80-Hg-188

0 Kelvin Cross Sections



Incident Energy (MeV)

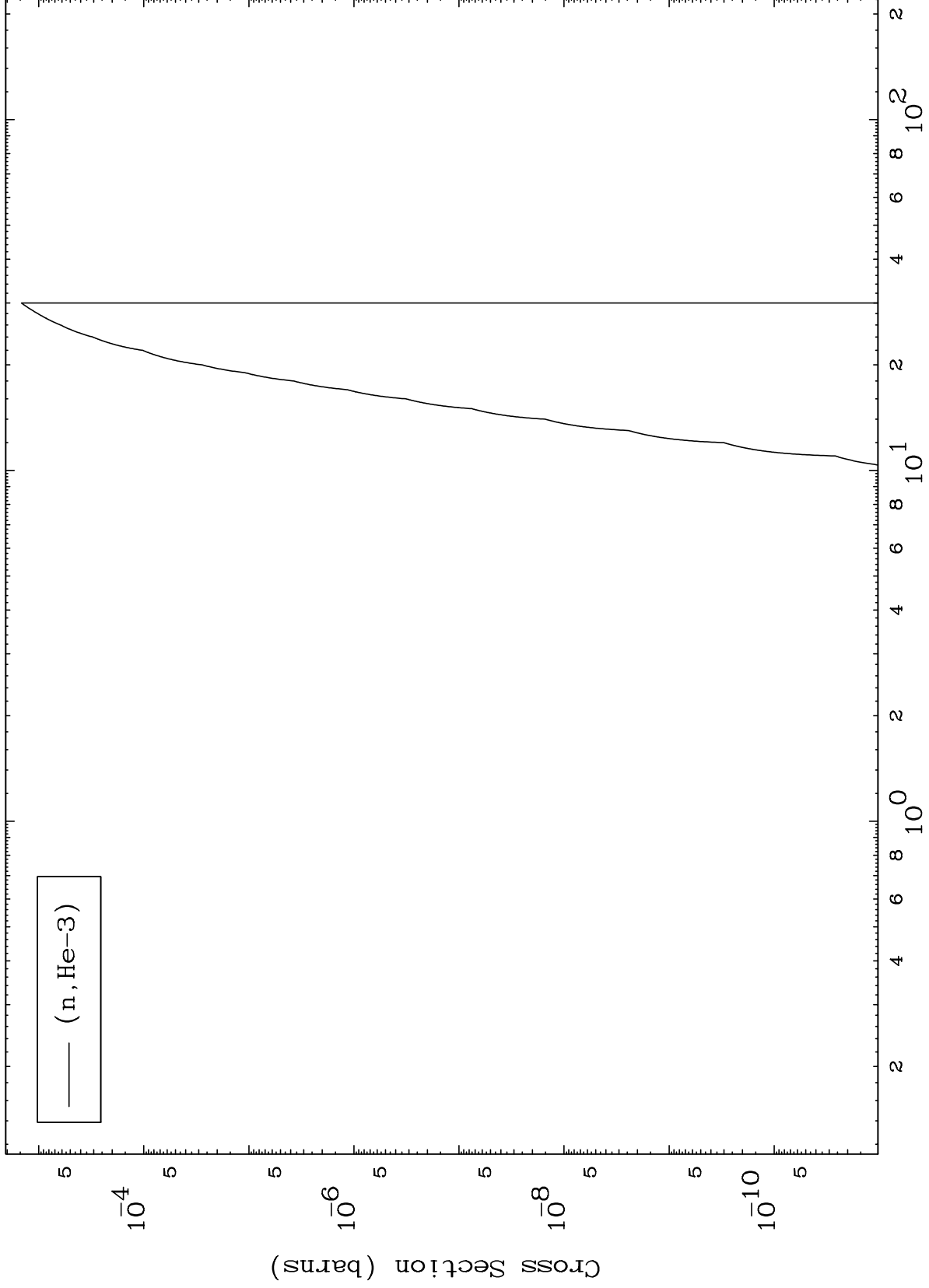
80-Hg-188

MAT 8001

(d,He3) Levels

80-Hg-188

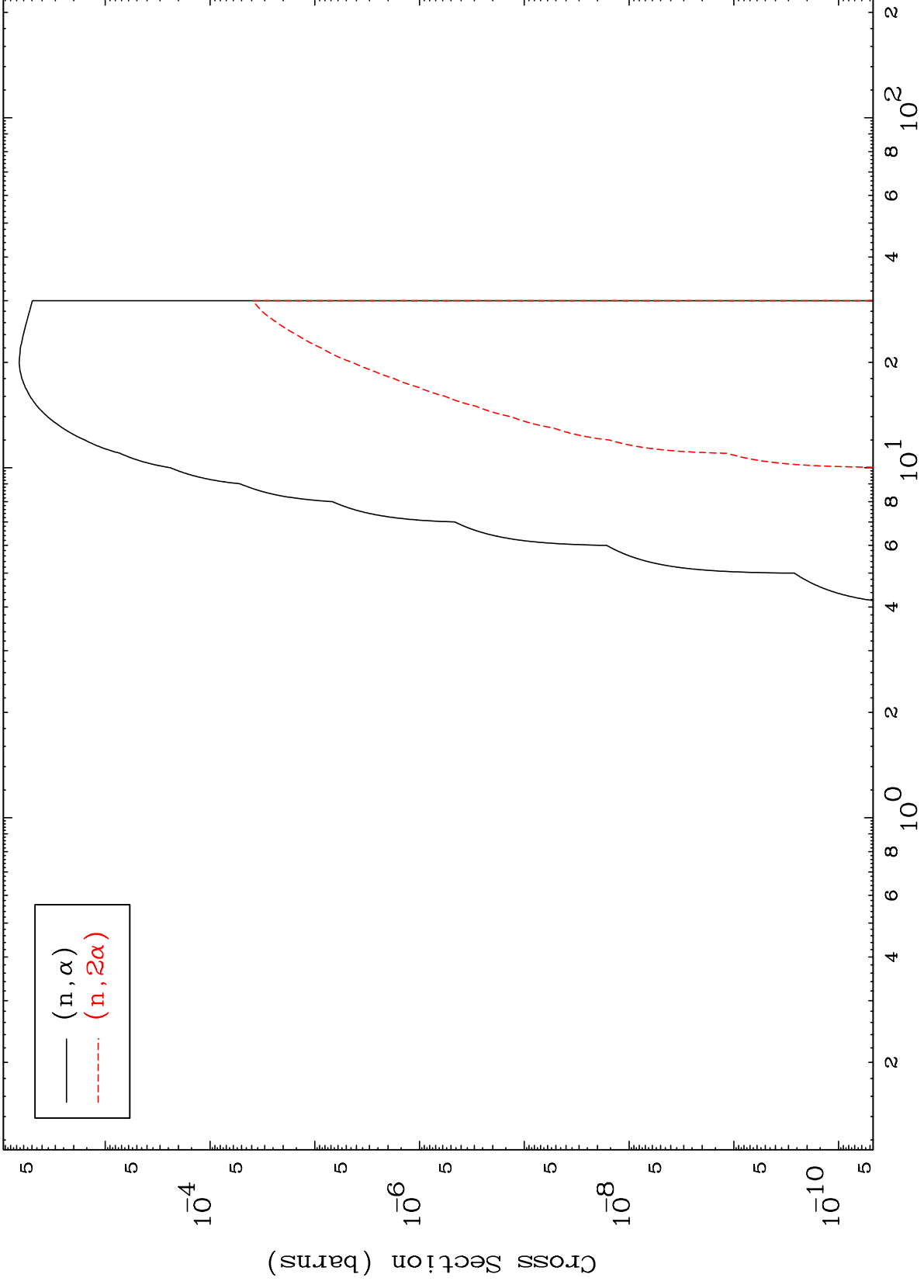
0 Kelvin Cross Sections



MAT 8001

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-188



12

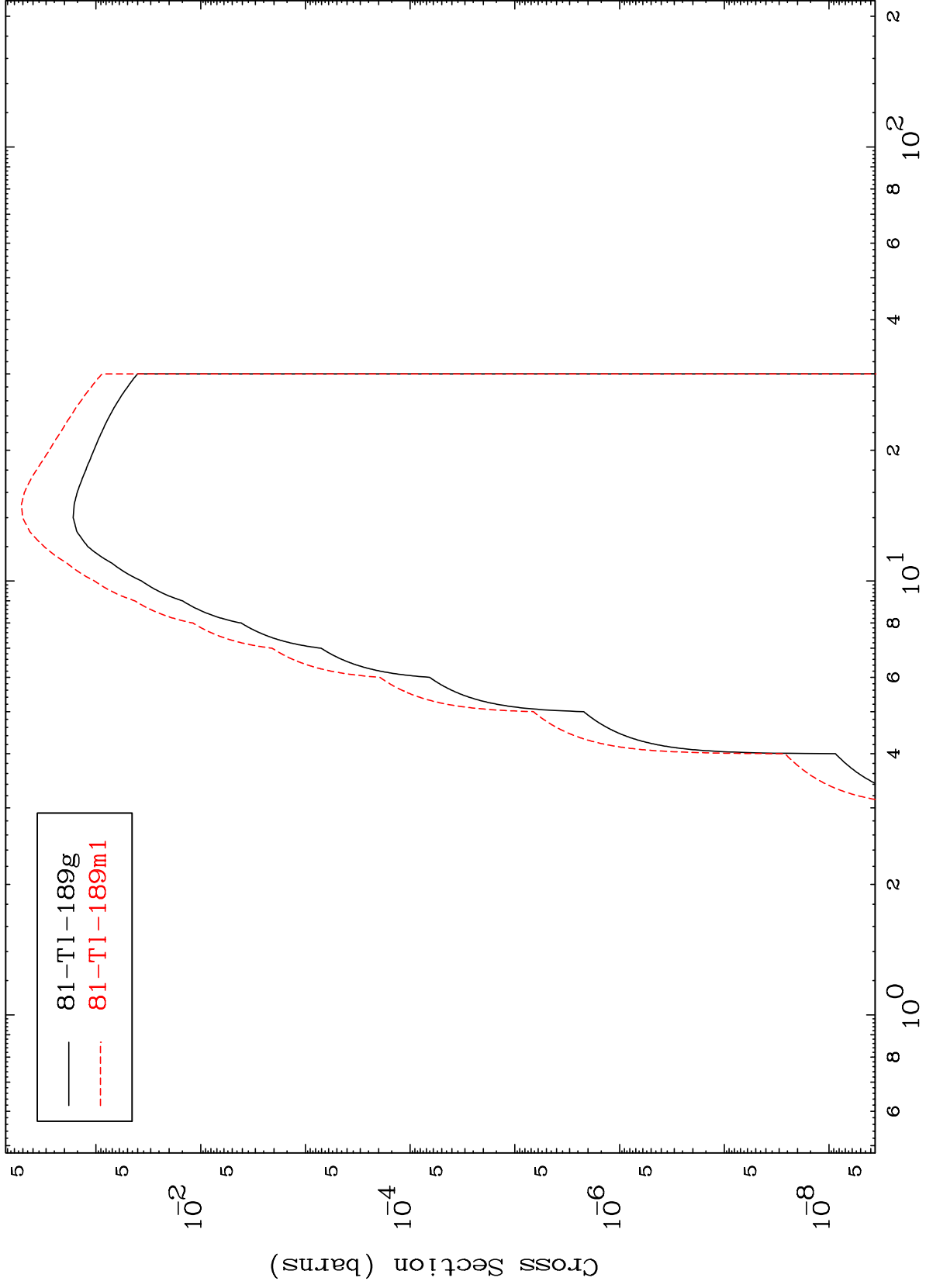
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

Inelastic
Radionuclide Production Cross Section



13

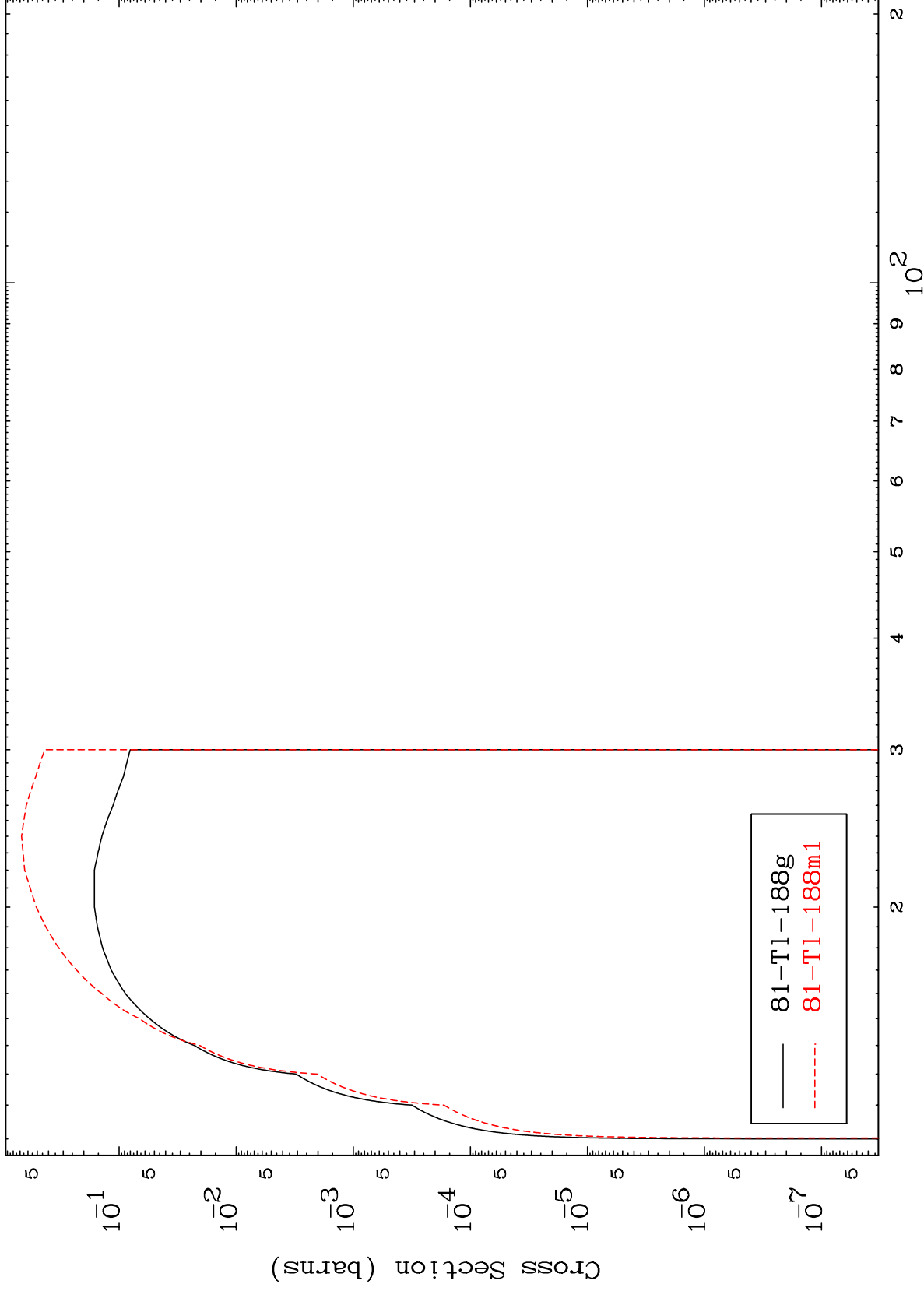
80-Hg-188

Incident Energy (MeV)

MAT 8001

80-Hg-188

Radionuclide Production Cross Section
(n,2n)



14

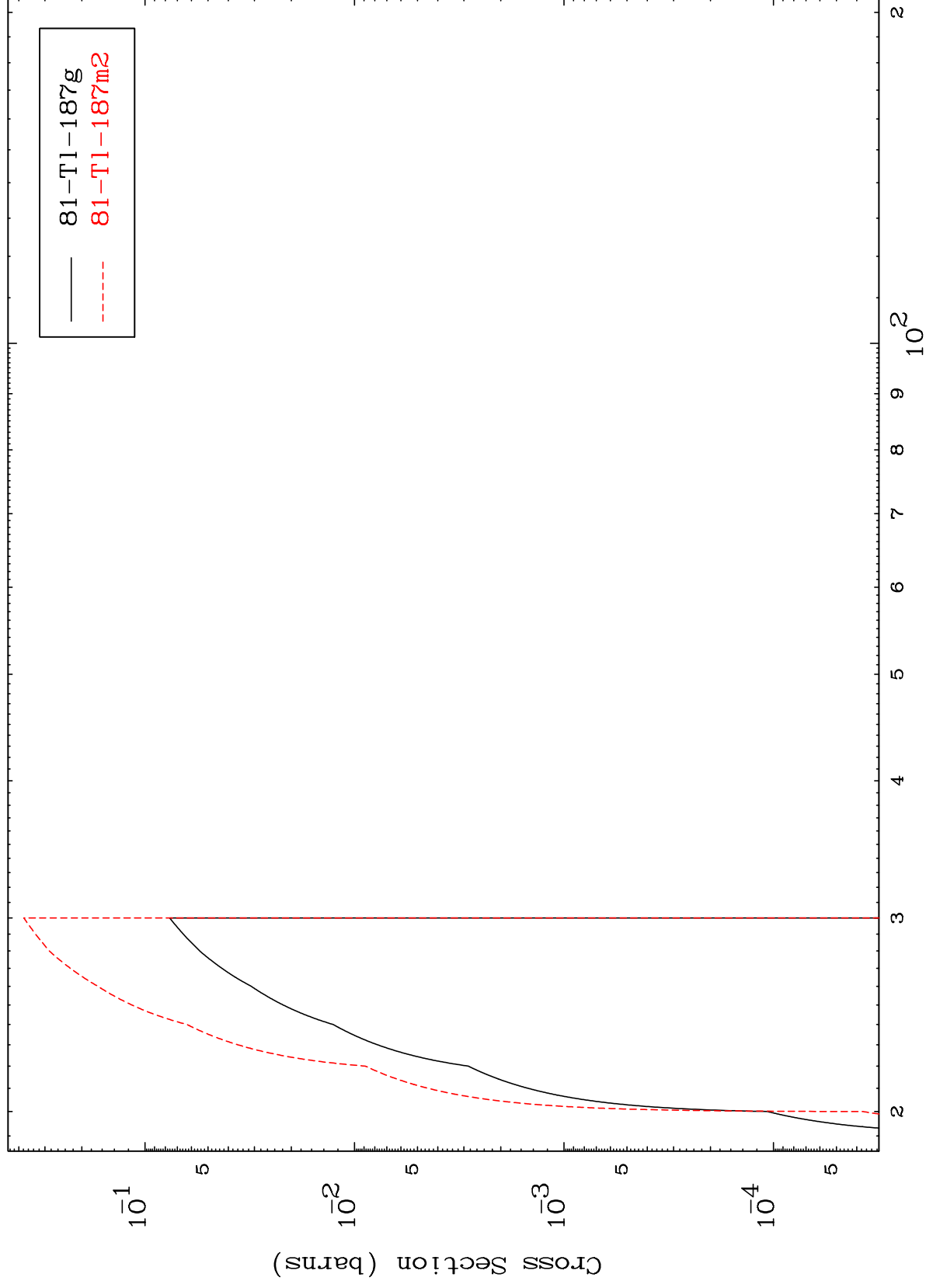
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

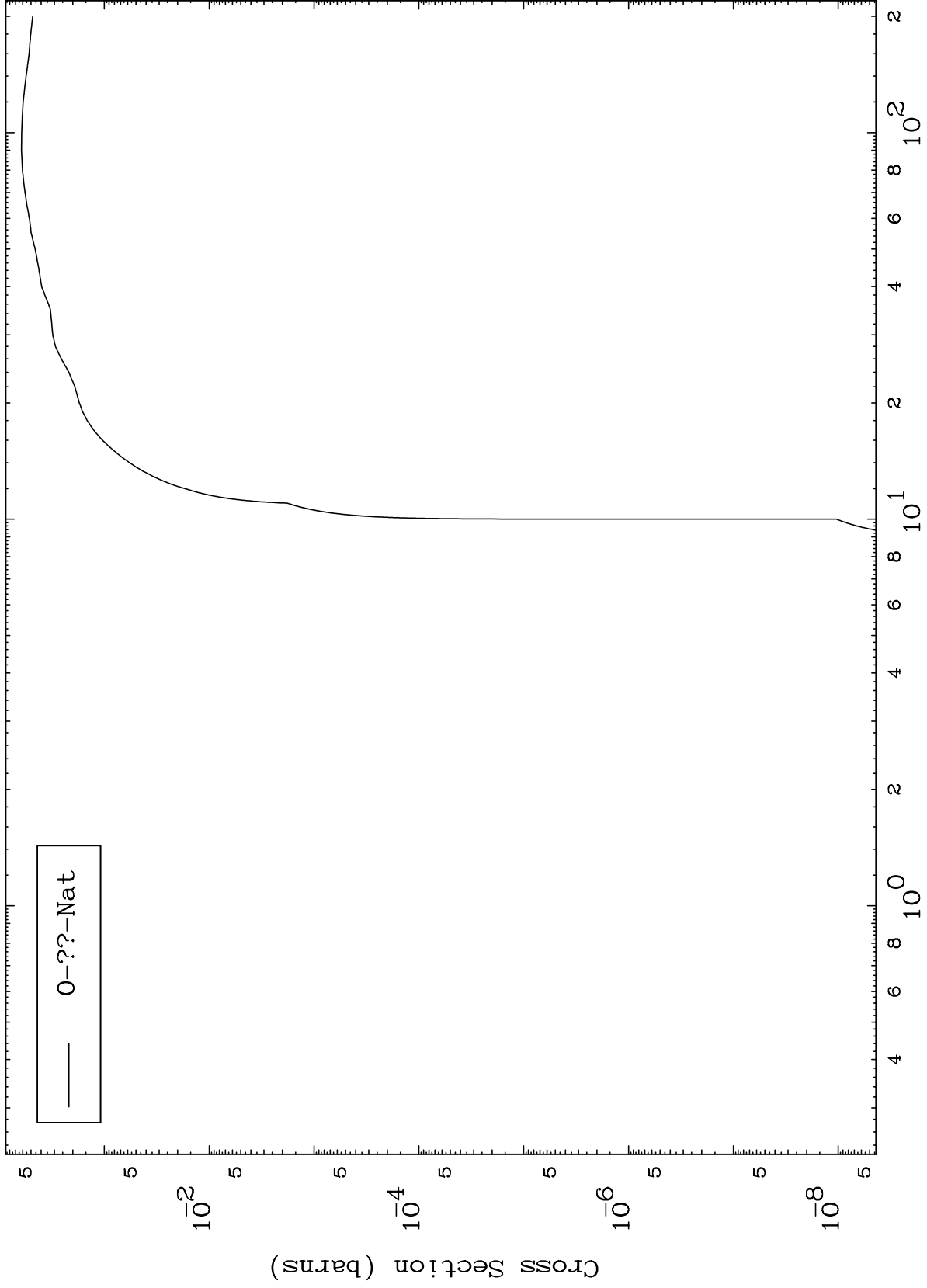
80-Hg-188

MAT 8001

Fission

80-Hg-188

Radionuclide Production Cross Section

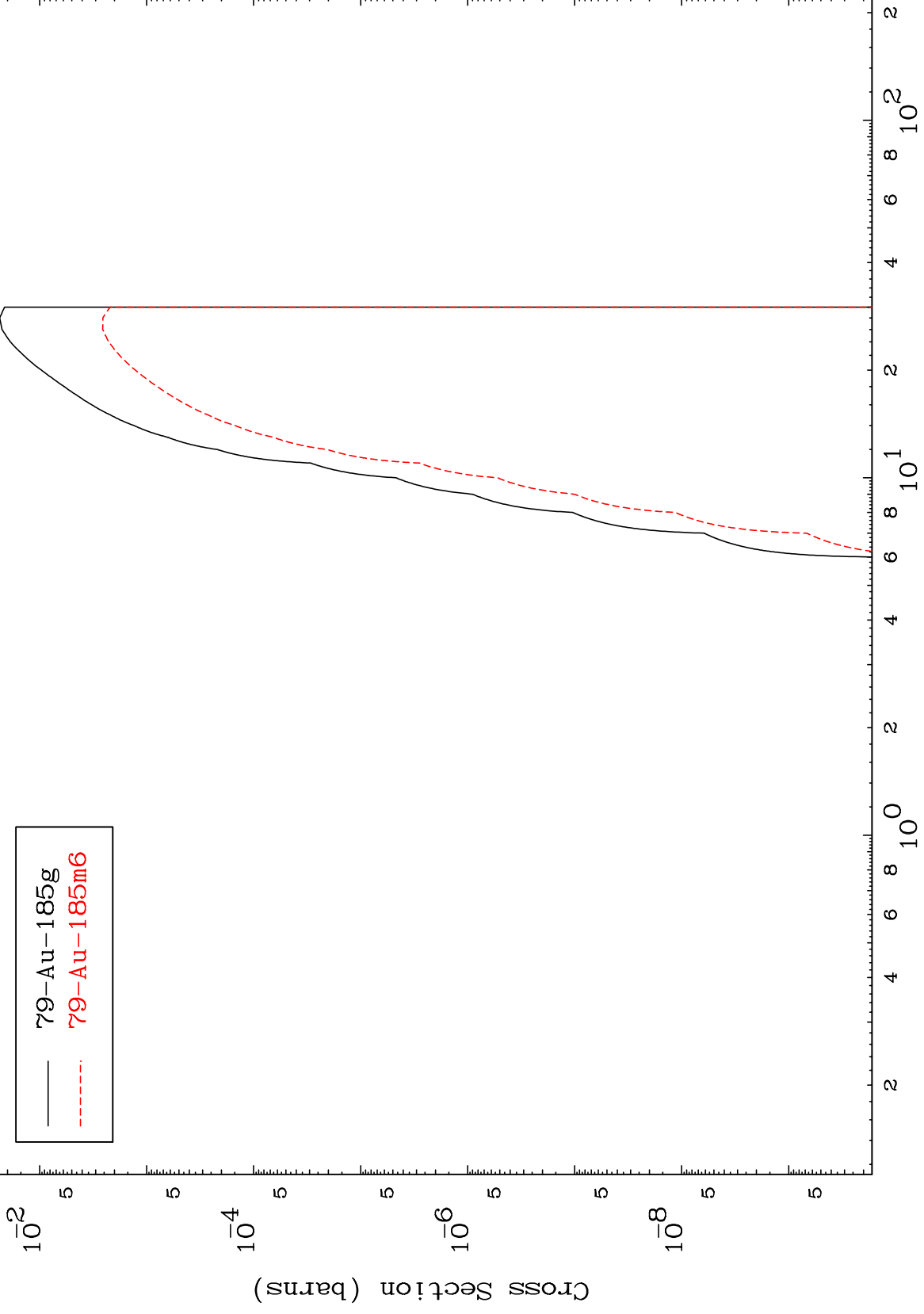
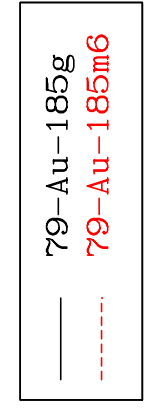


MAT 8001

$(n, n') \alpha$

80-Hg-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

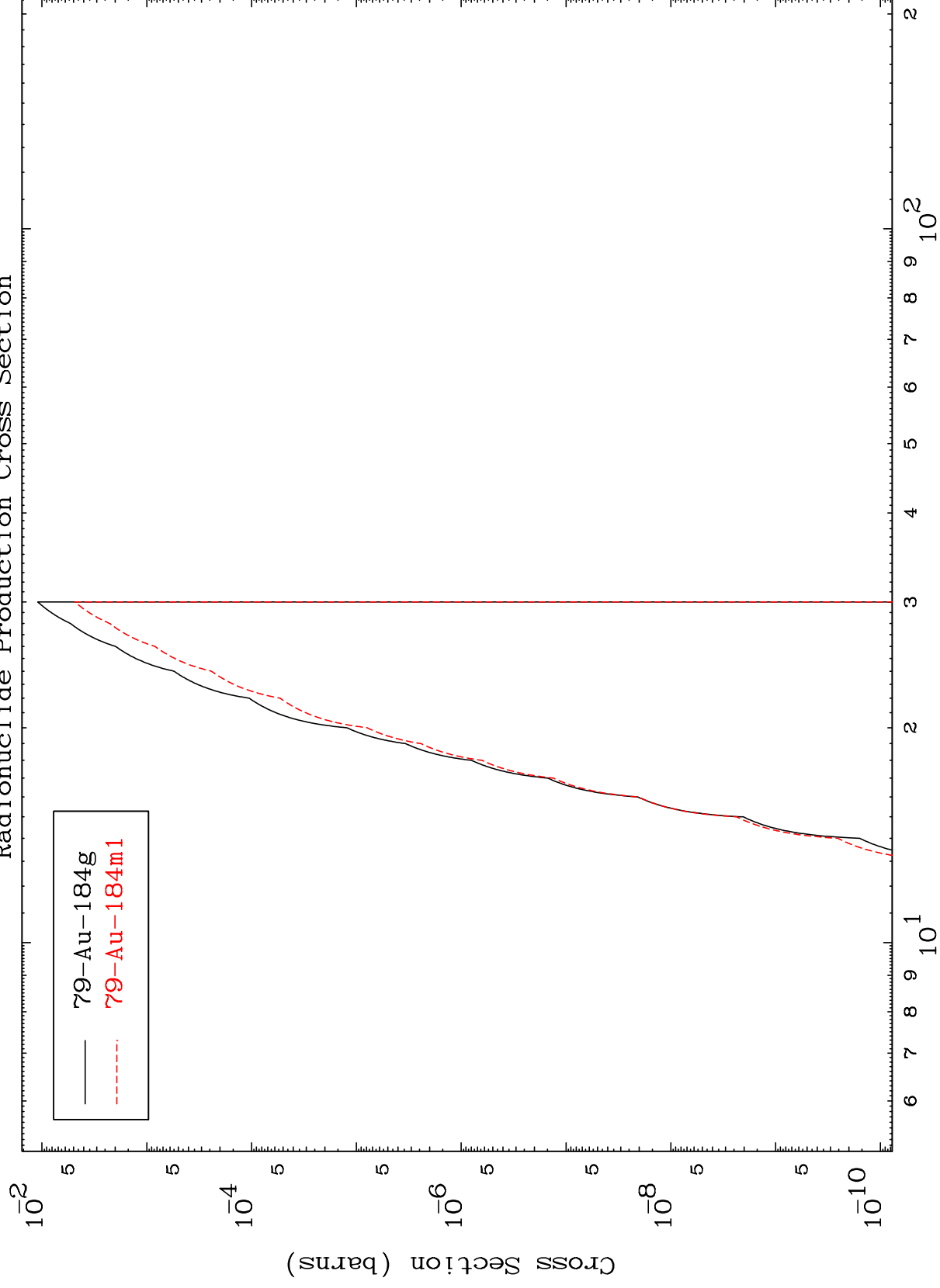
80-Hg-188

MAT 8001

80-Hg-188

(n,2n) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

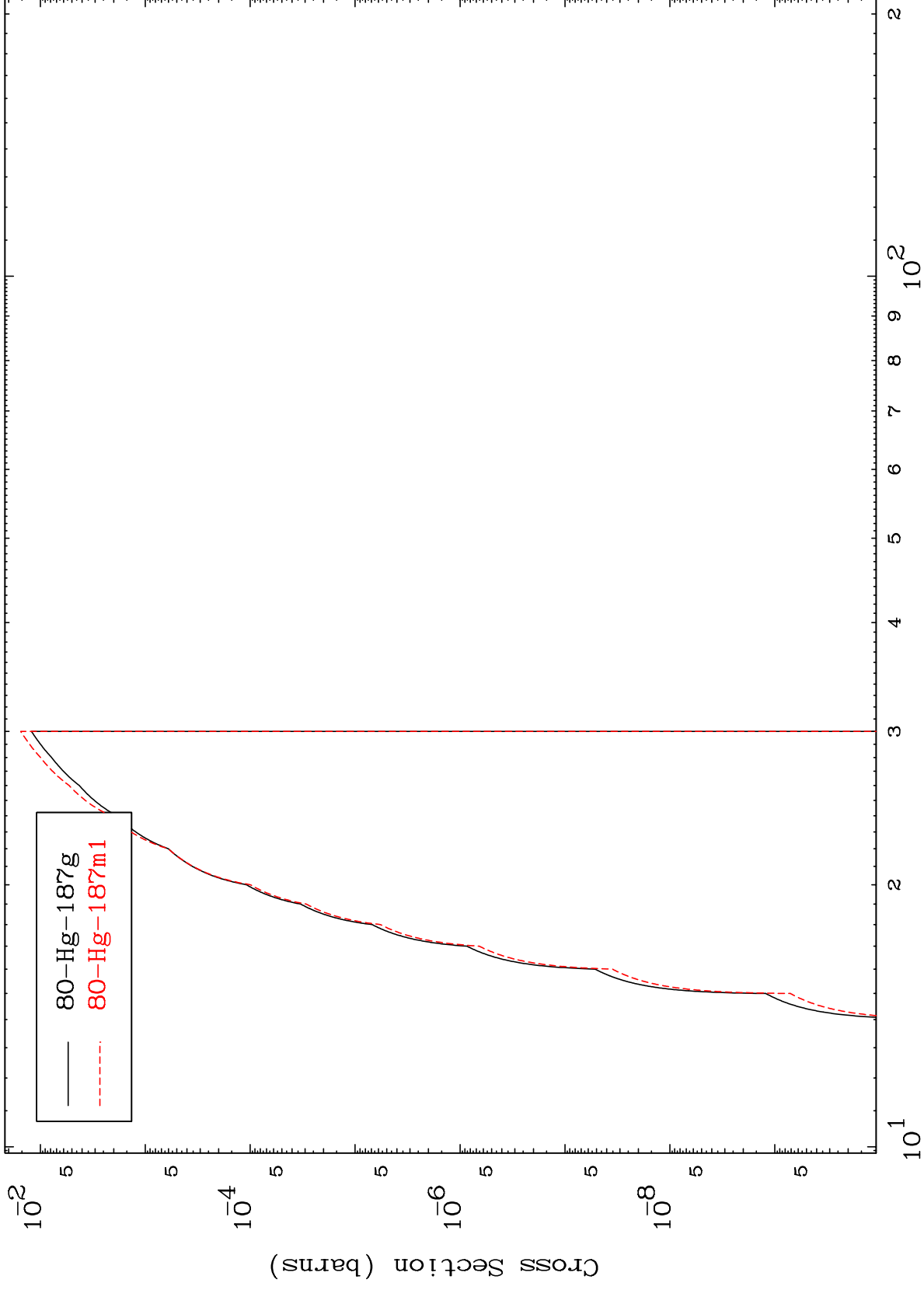
80-Hg-188

MAT 8001

(n,n') d

80-Hg-188

Radionuclide Production Cross Section

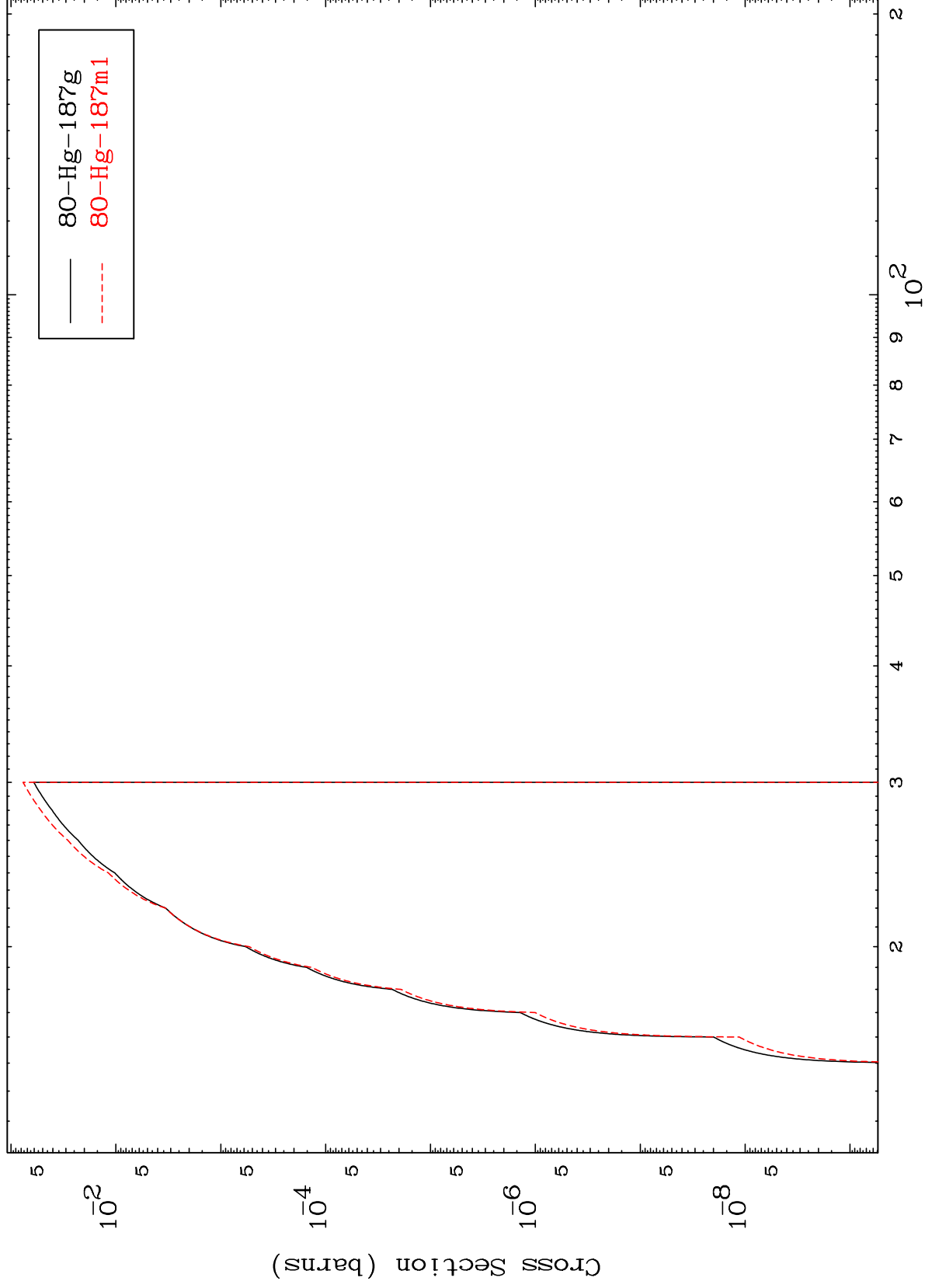


Incident Energy (MeV)

80-Hg-188

19

(n,2n) p
Radionuclide Production Cross Section

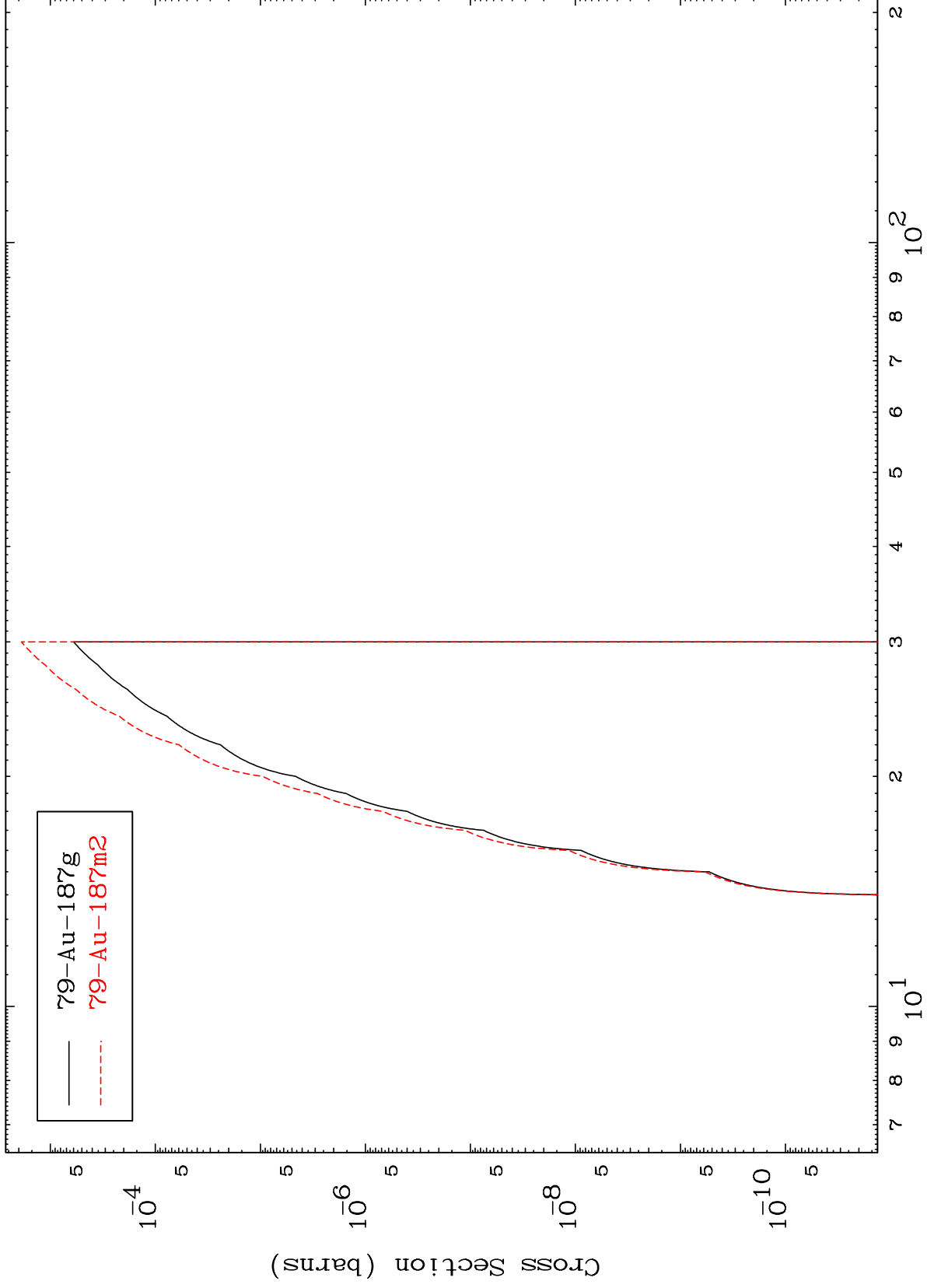


MAT 8001

(n,2n) p

80-Hg-188

Radionuclide Production Cross Section



21

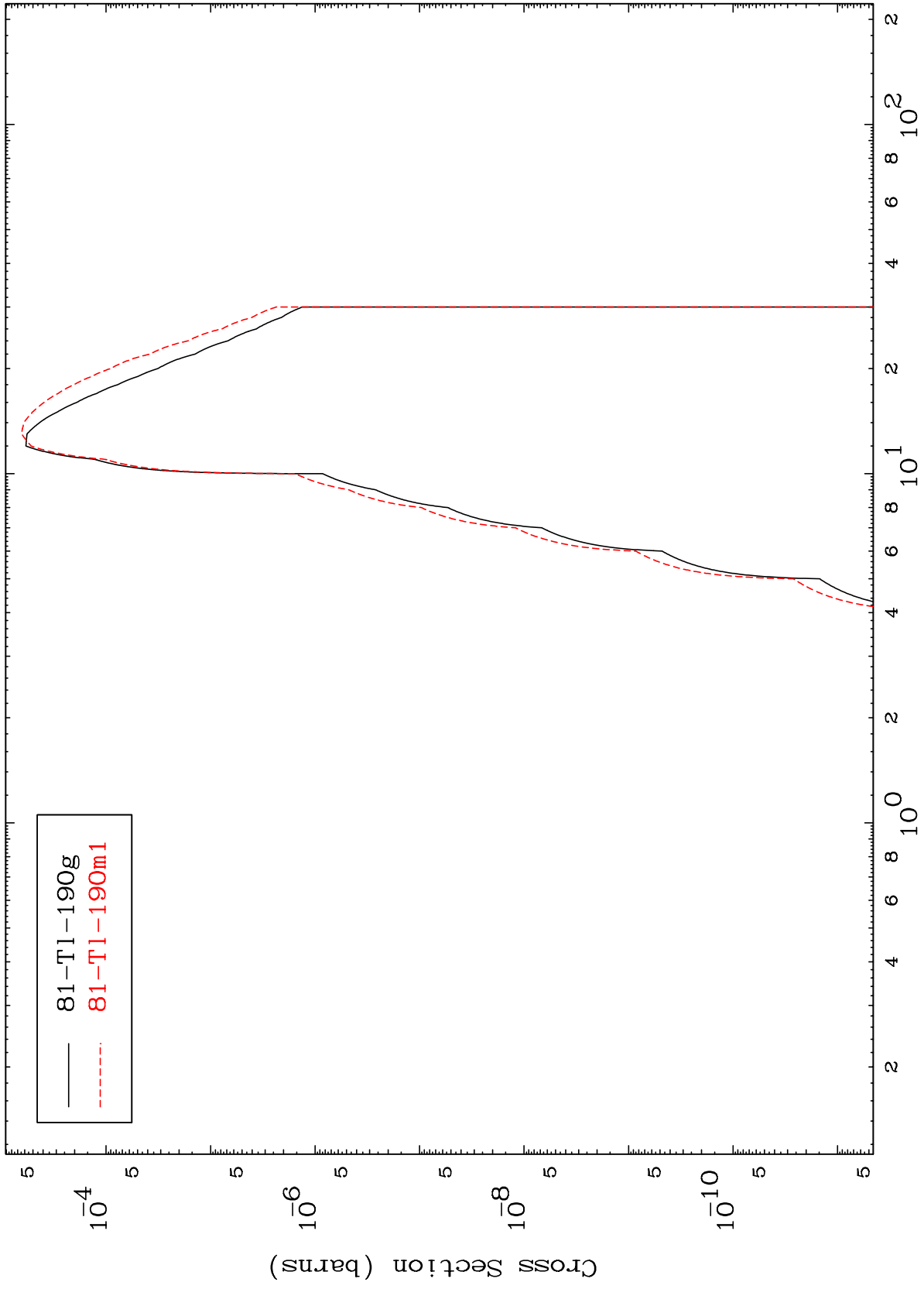
Incident Energy (MeV)

80-Hg-188

MAT 8001

80-Hg-188

(n, γ)
Radionuclide Production Cross Section



80-Hg-188

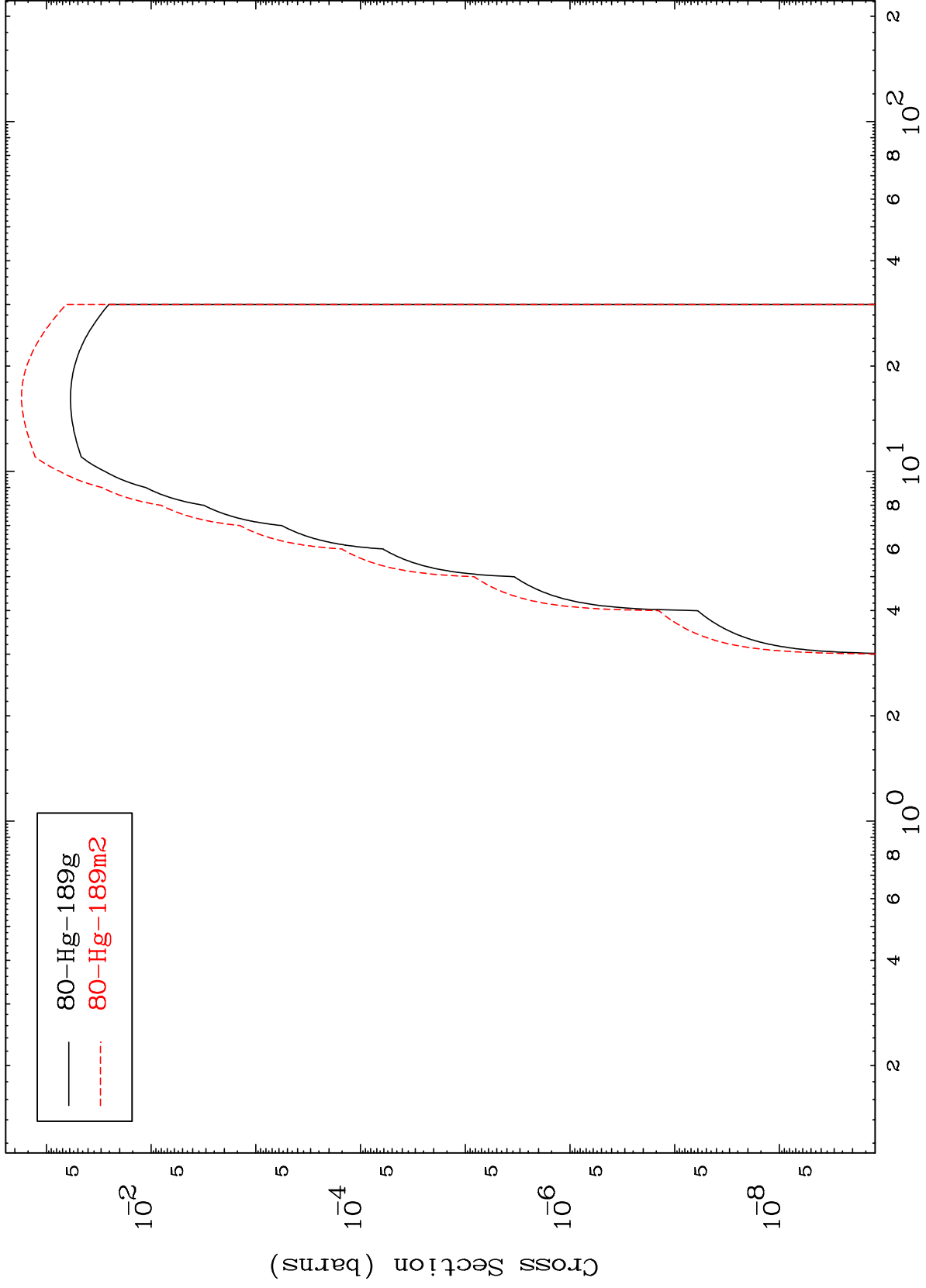
Incident Energy (MeV)

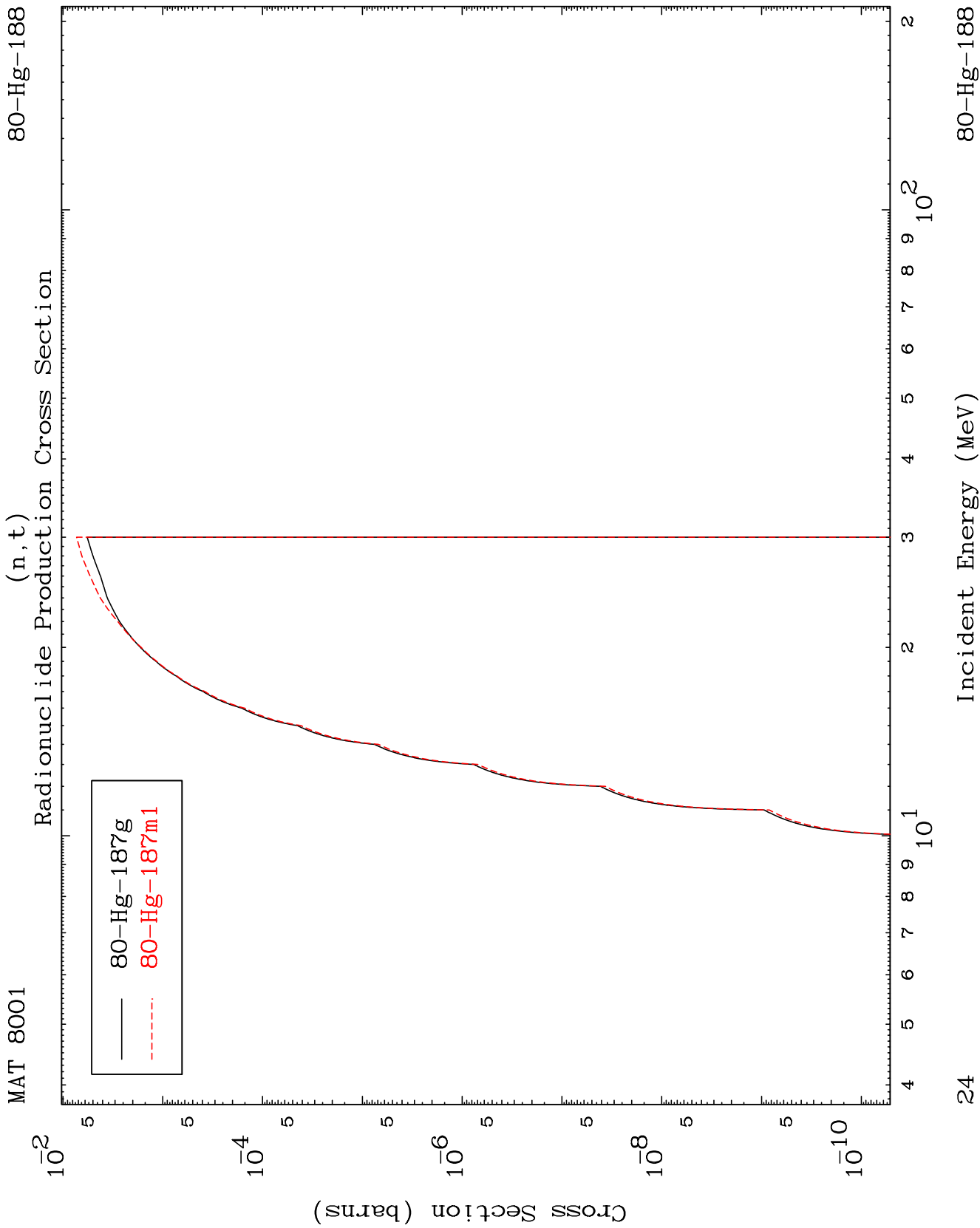
22

MAT 8001

80-Hg-188

(n,p)
Radionuclide Production Cross Section



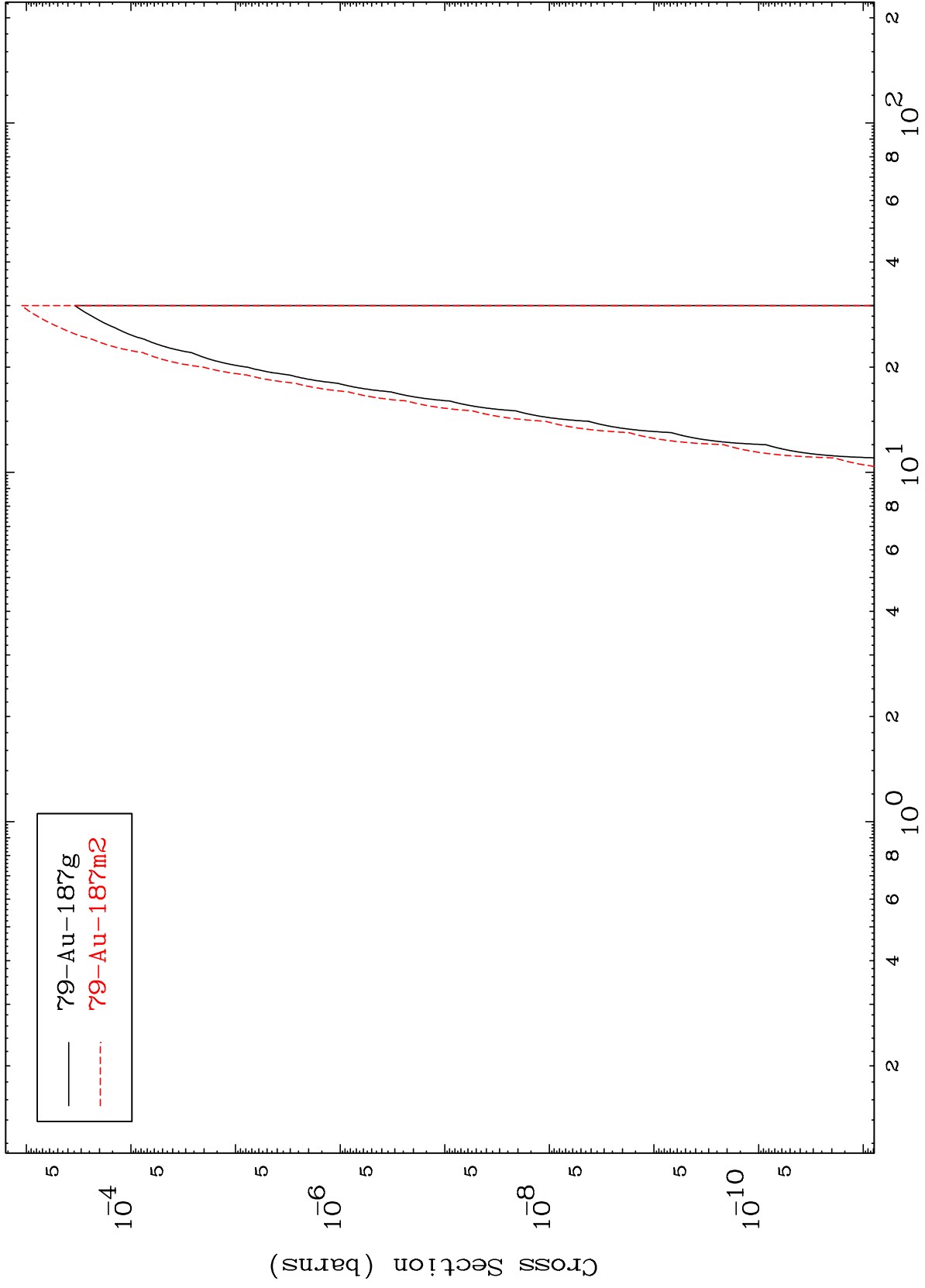


MAT 8001

(n,He-3)

80-Hg-188

Radionuclide Production Cross Section

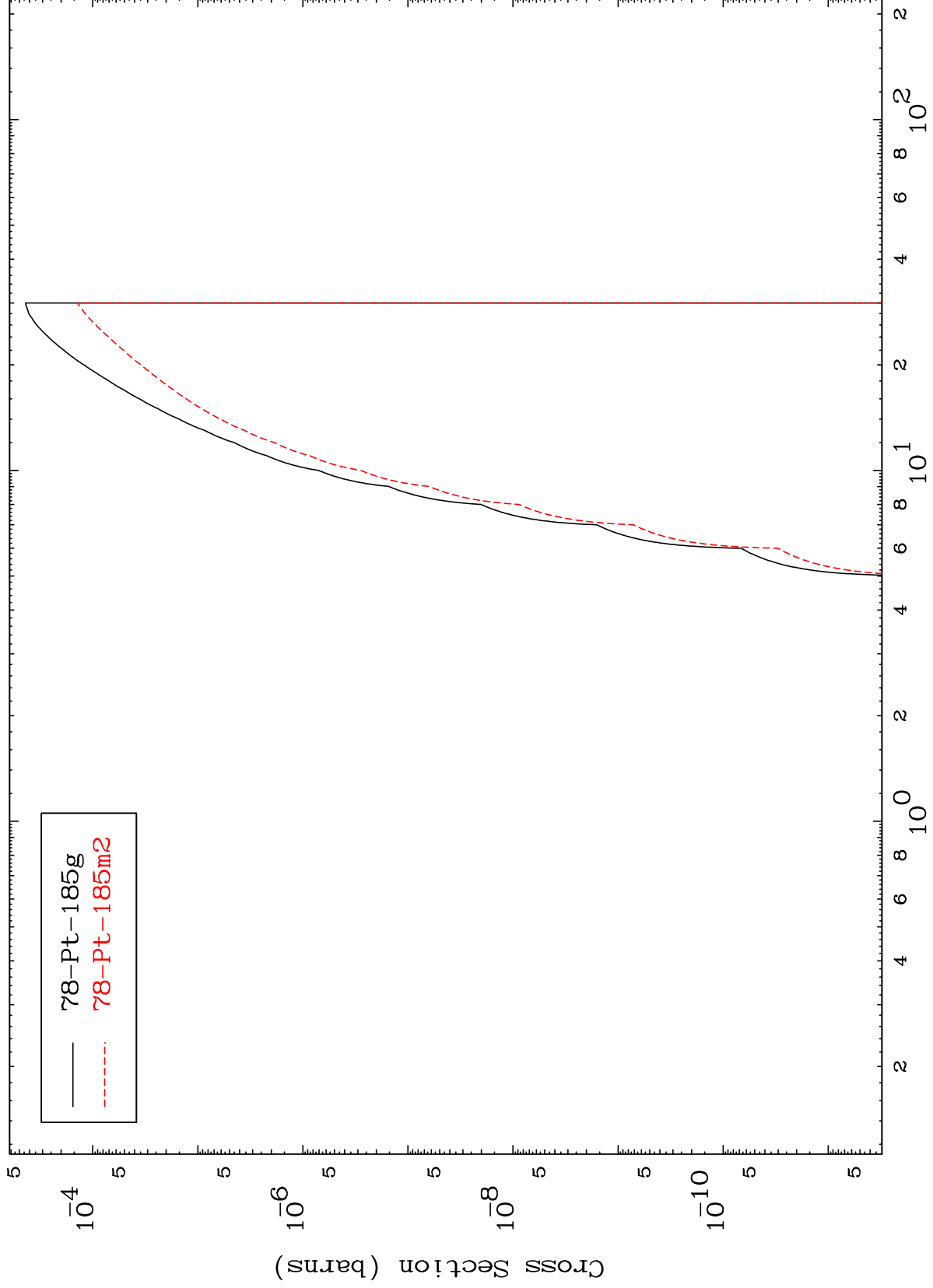


MAT 8001

(n,p) α

80-Hg-188

Radionuclide Production Cross Section



26

Incident Energy (MeV)

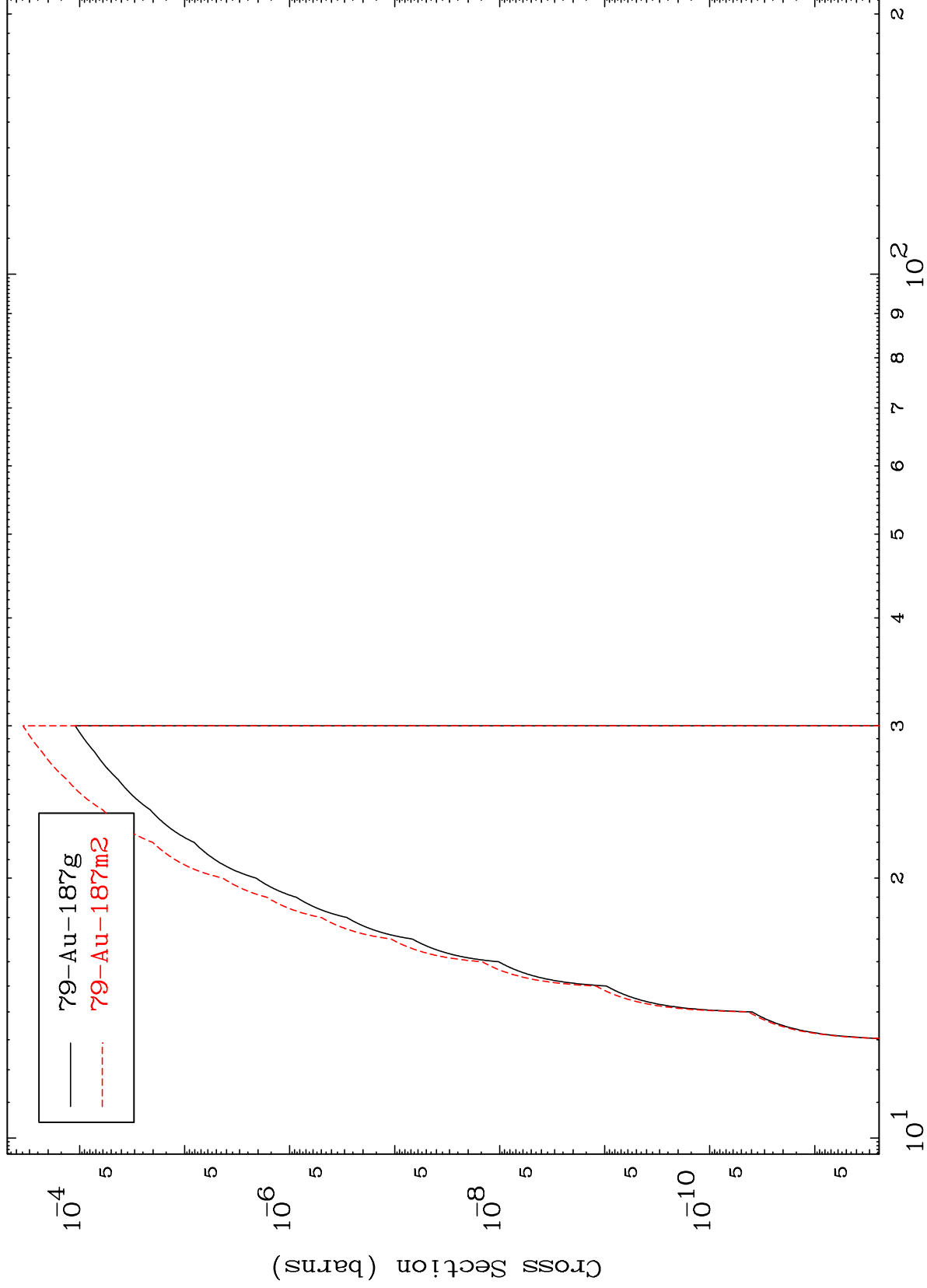
80-Hg-188

MAT 8001

(n,p) d

80-Hg-188

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-188

27