

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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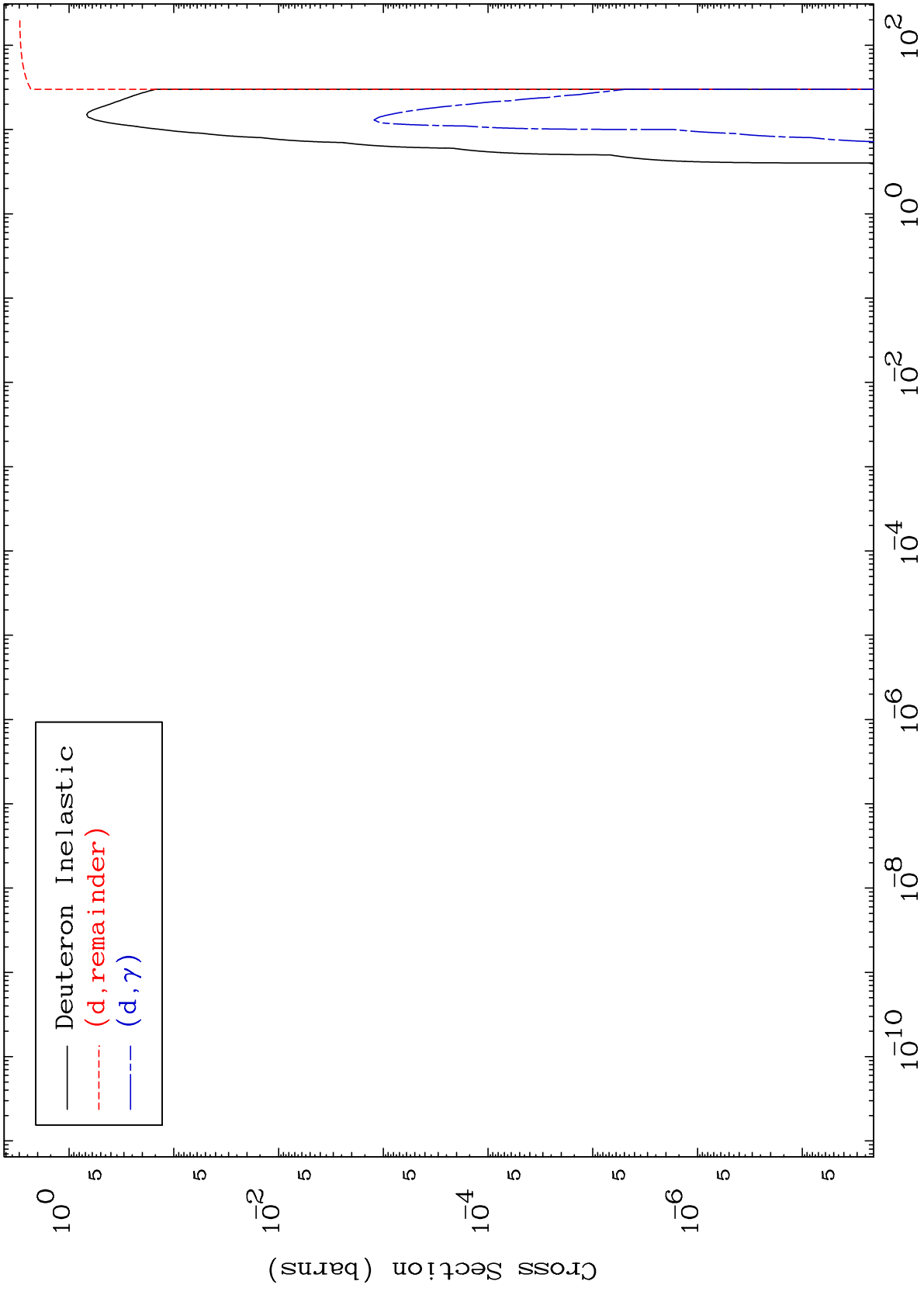
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7995

Deuteron Major
0 Kelvin Cross Sections

80-Hg-186

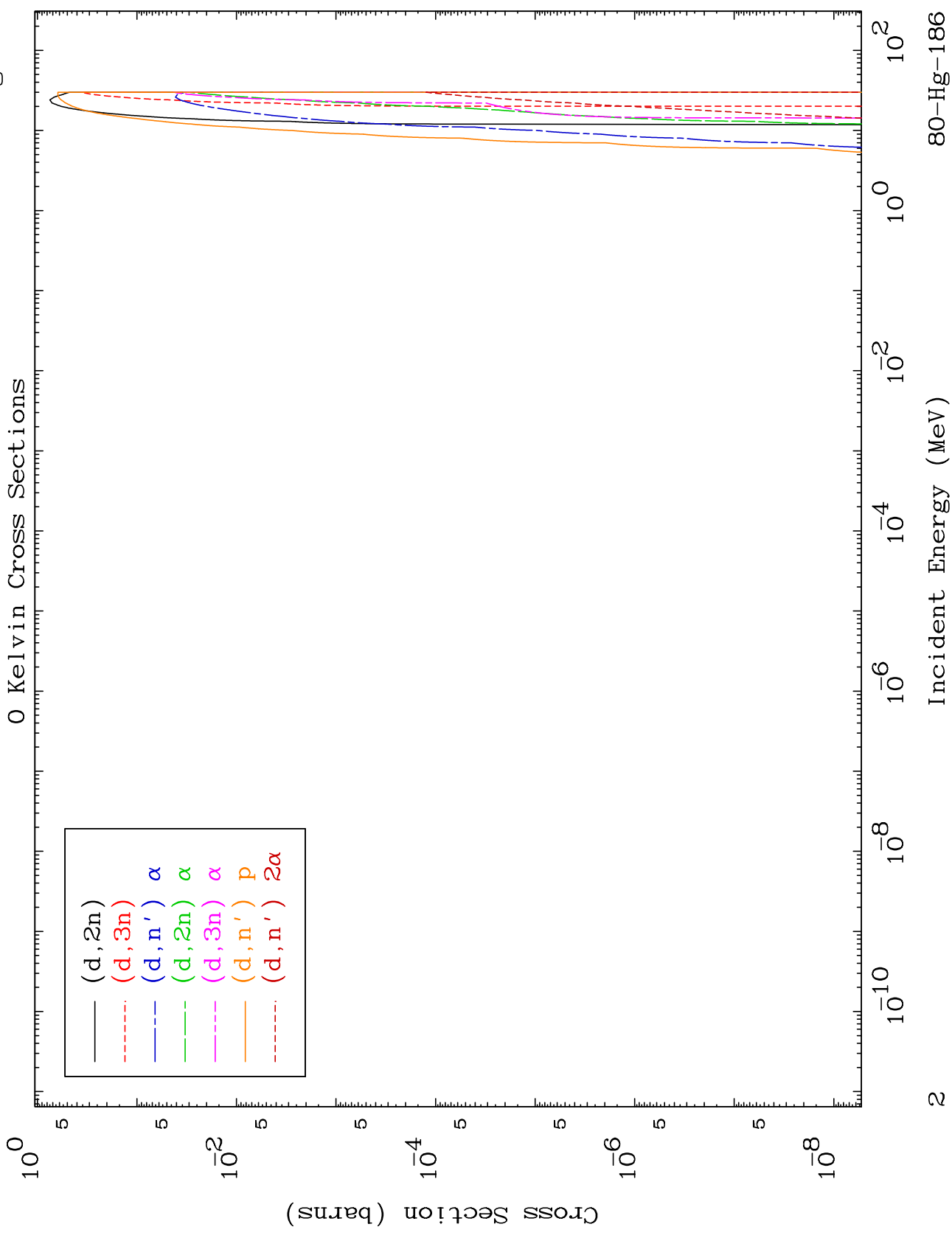


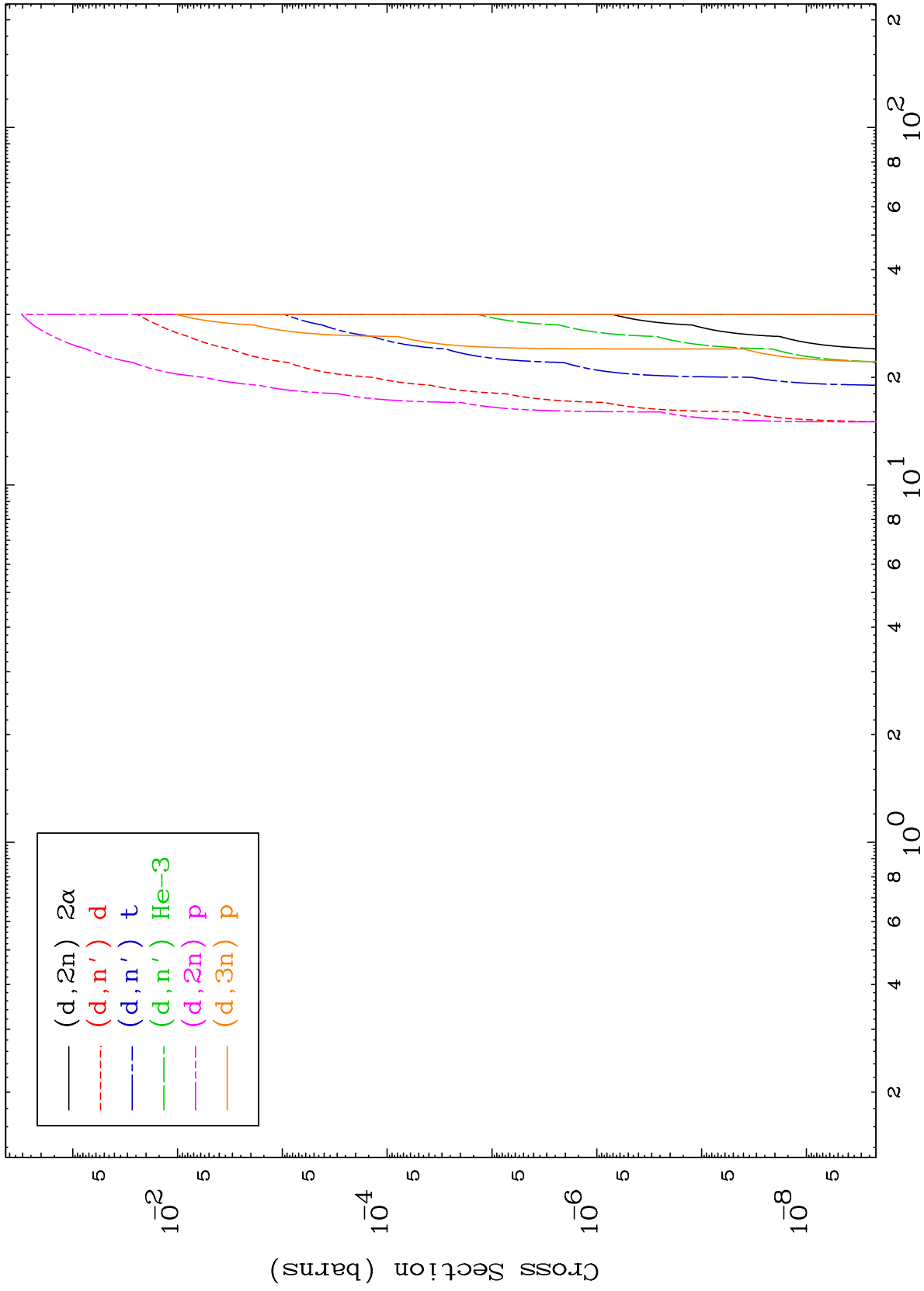
80-Hg-186

MAT 7995

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-186

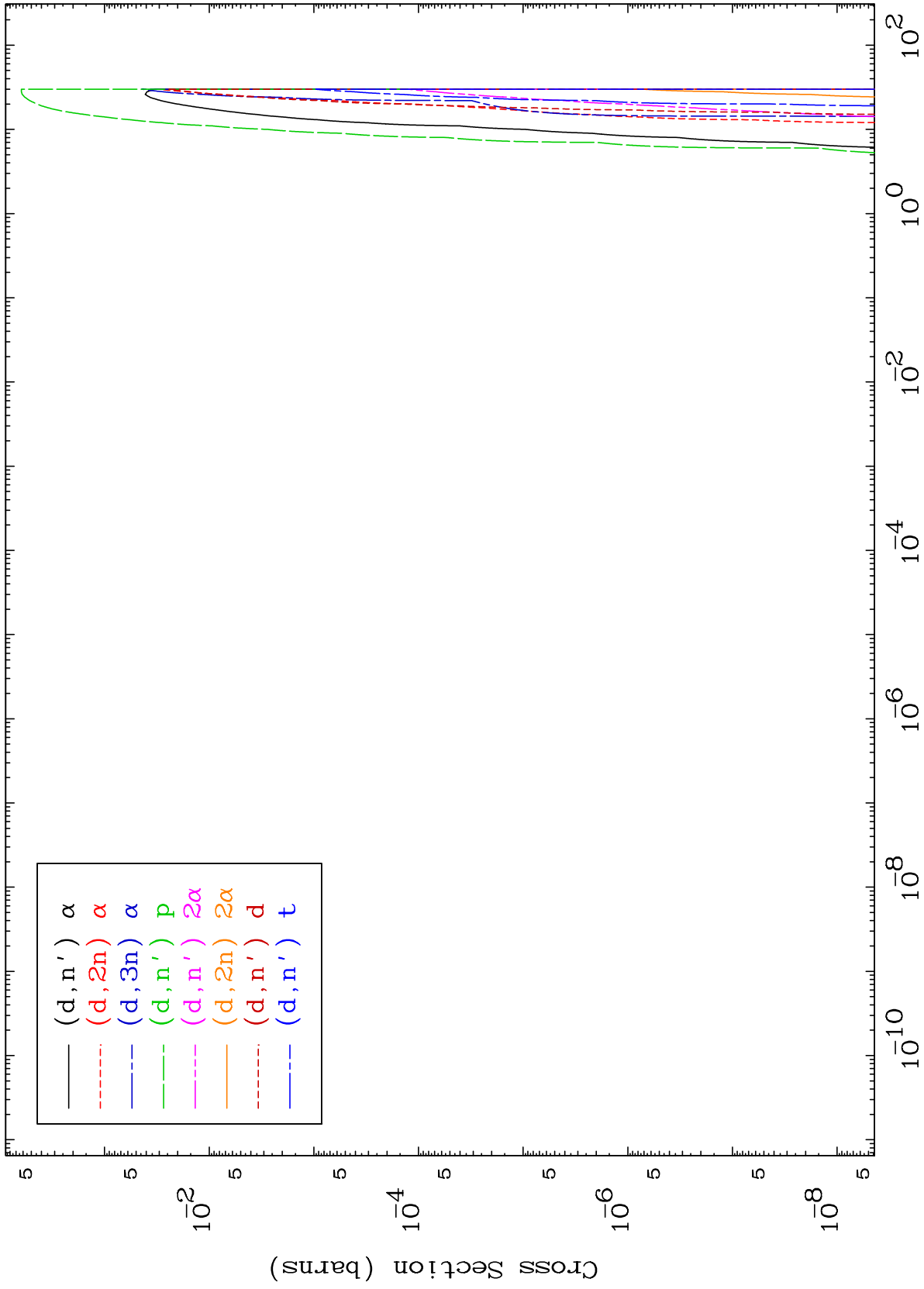




MAT 7995

Deuteron Charged Particle
0 Kelvin Cross Sections

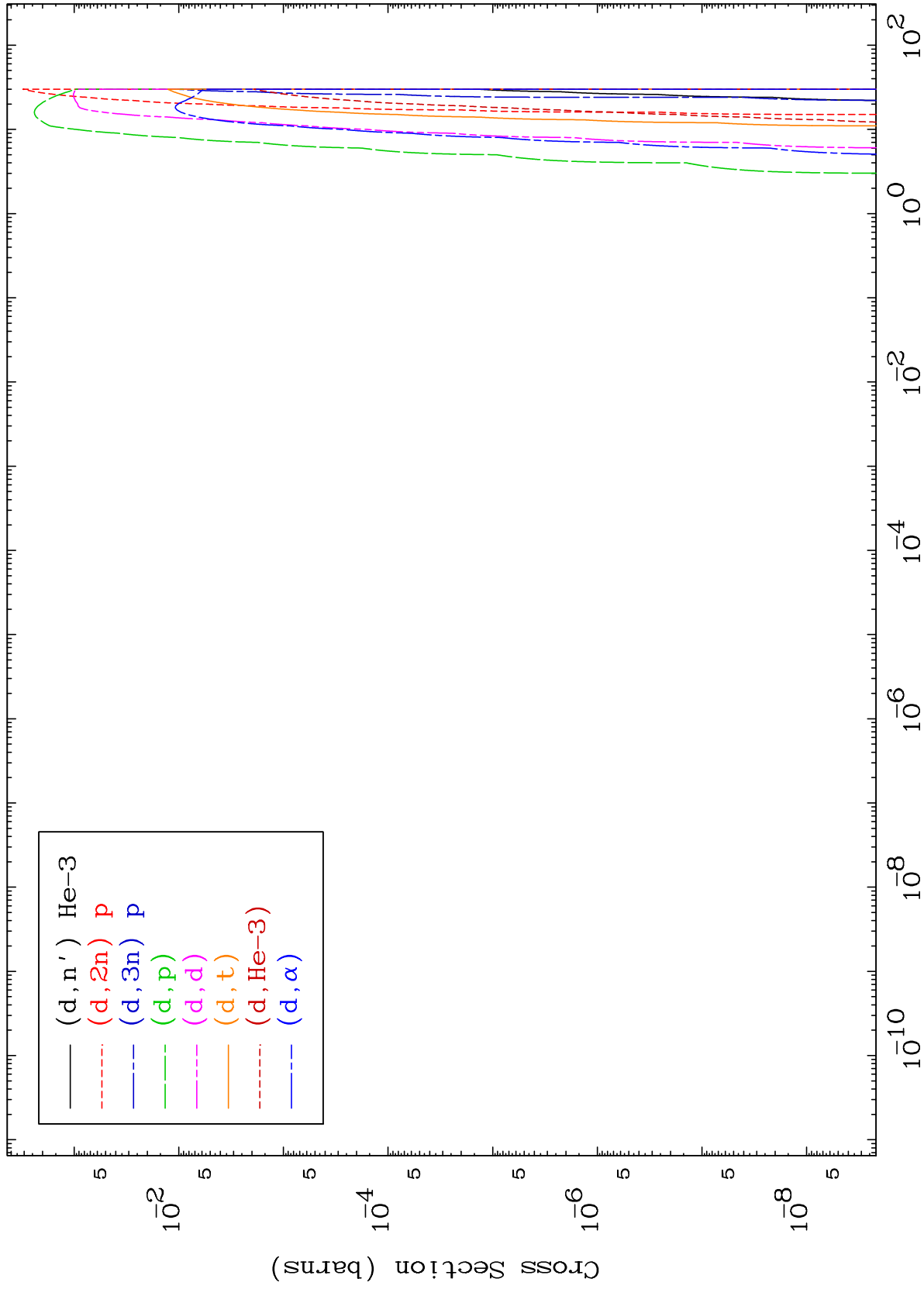
80-Hg-186



MAT 7995

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-186



5

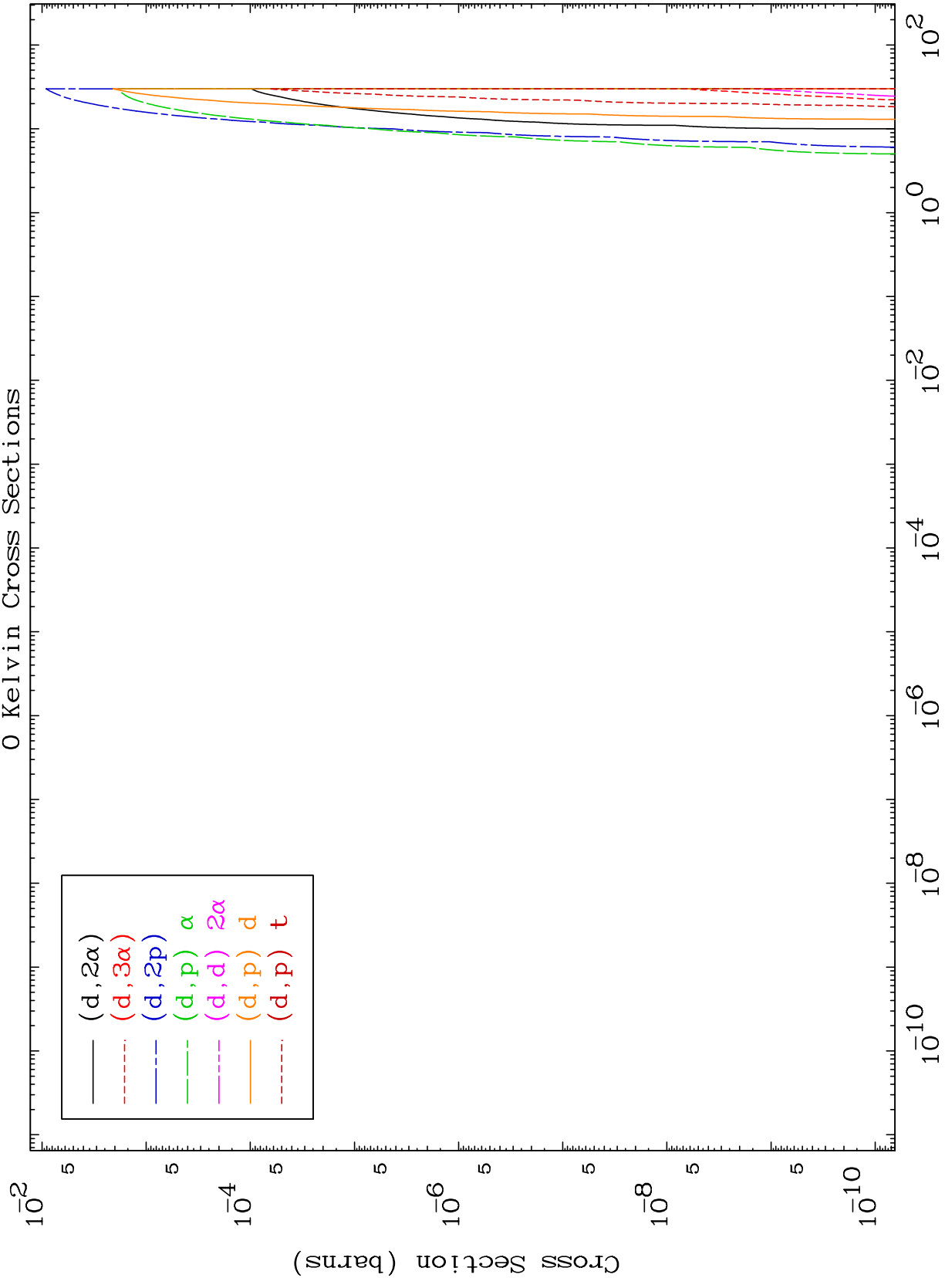
Incident Energy (MeV)

80-Hg-186

MAT 7995

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-186



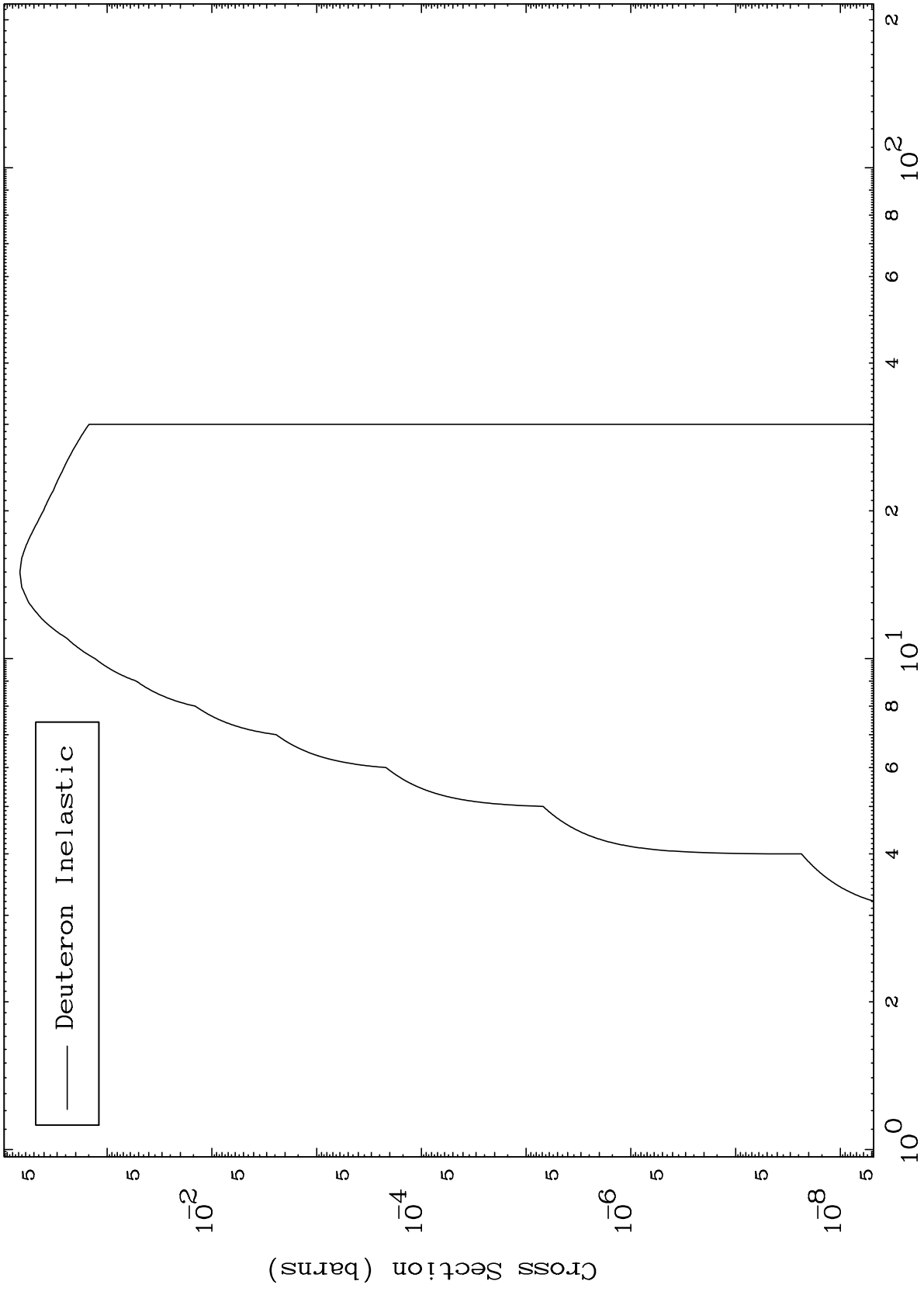
6

80-Hg-186

MAT 7995

(d,n') Level
0 Kelvin Cross Sections

80-Hg-186



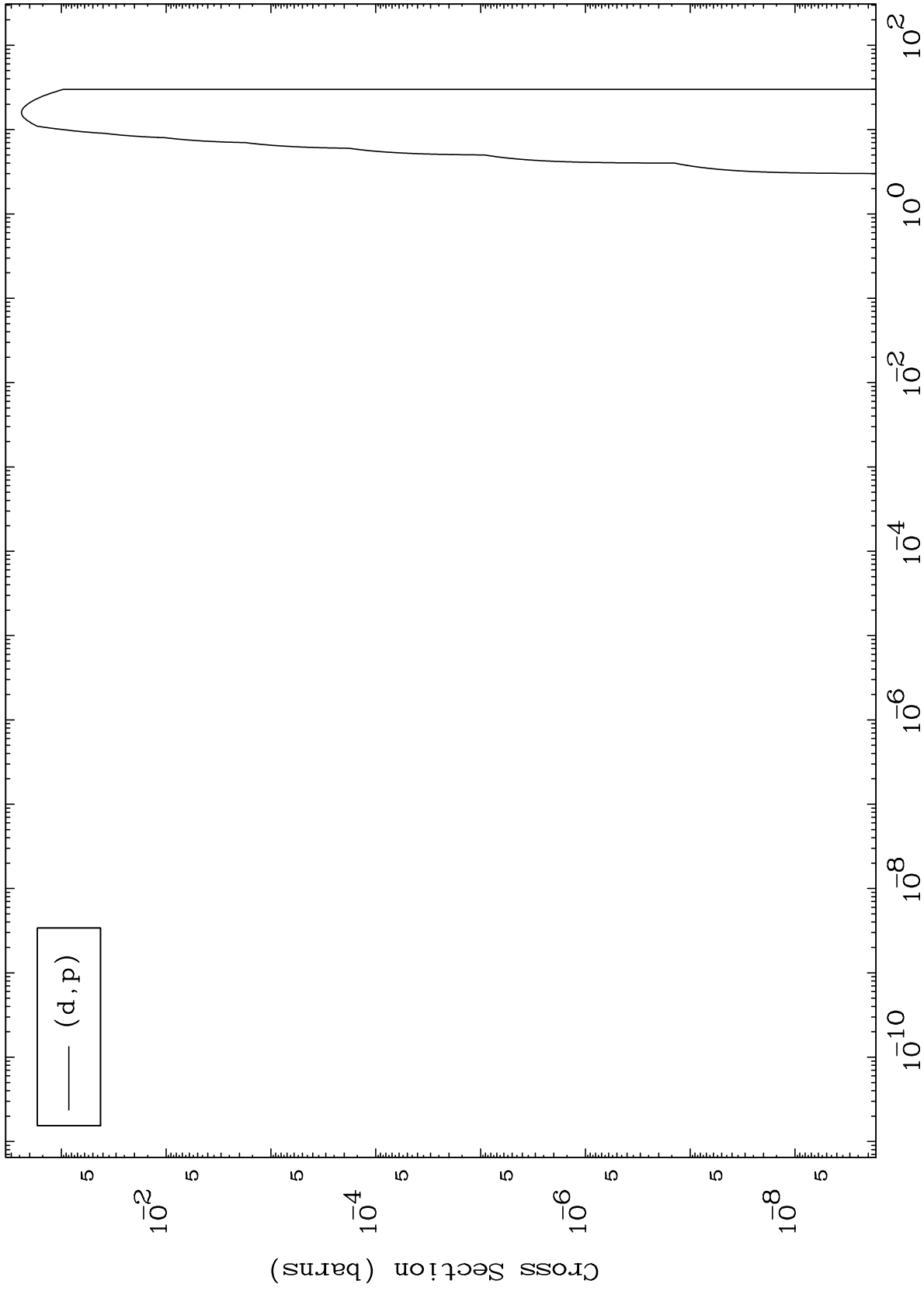
Incident Energy (MeV)

80-Hg-186

MAT 7995

(d,p) Levels
0 Kelvin Cross Sections

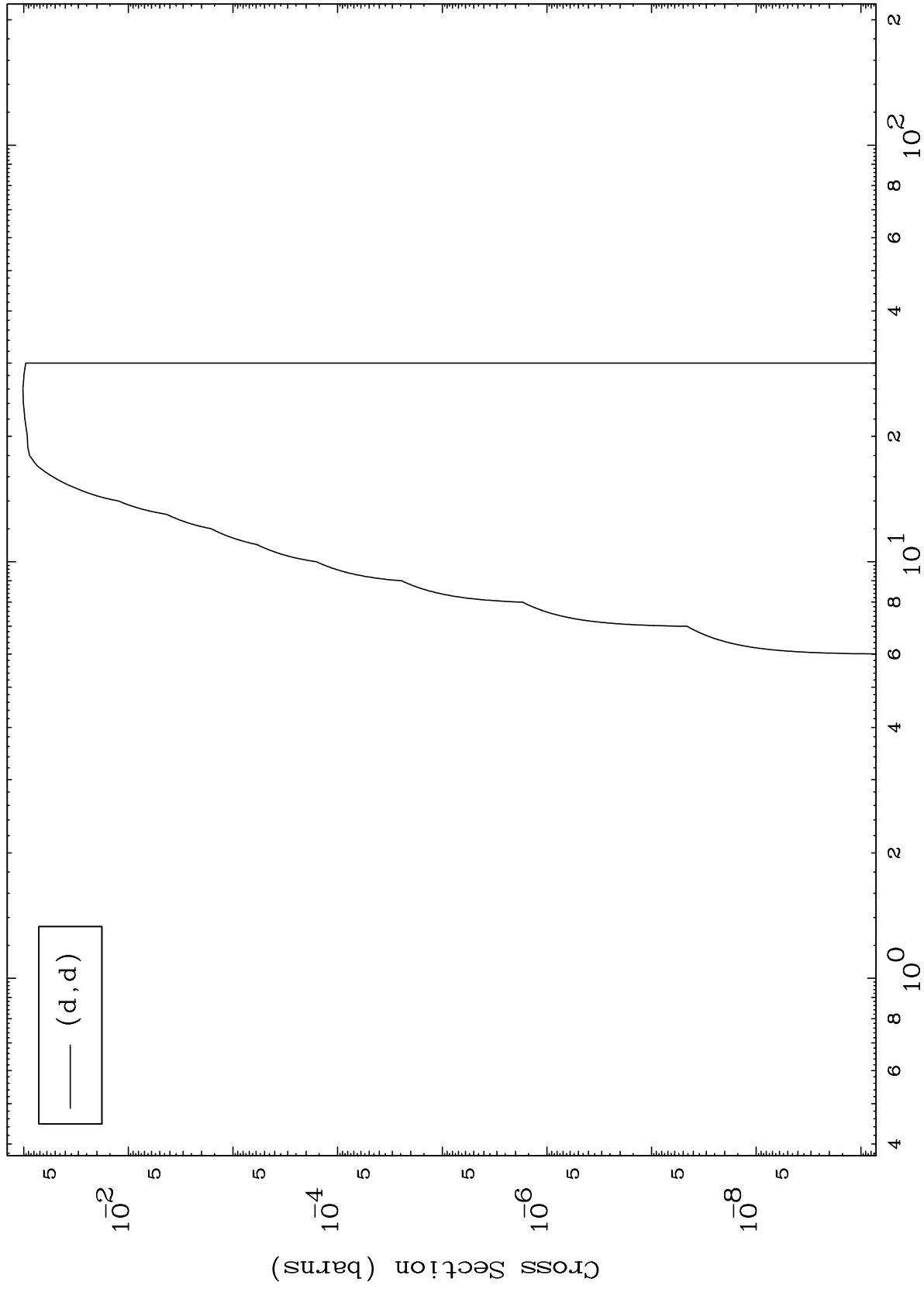
80-Hg-186



MAT 7995

(d,d) Levels
0 Kelvin Cross Sections

80-Hg-186



9

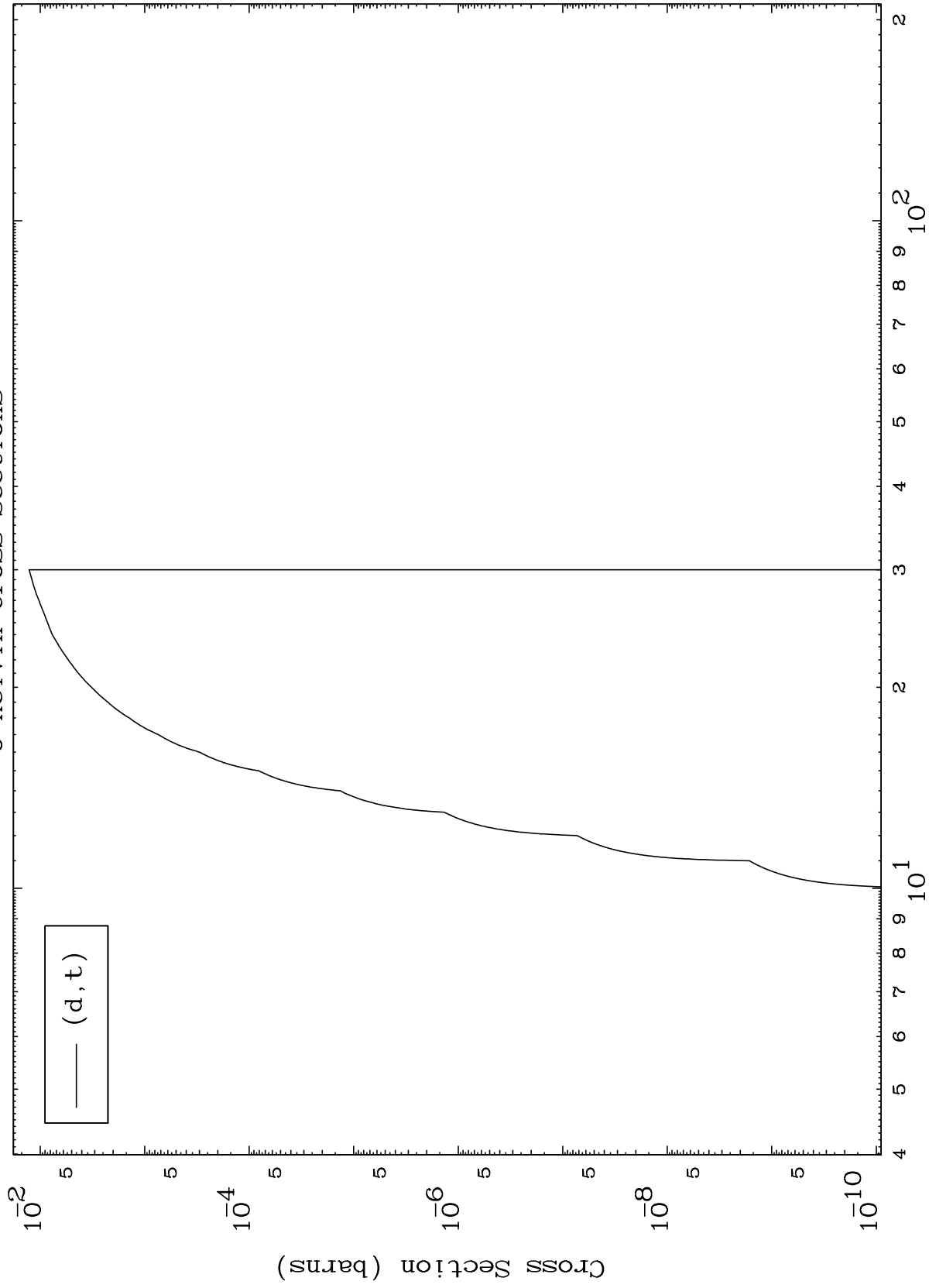
Incident Energy (MeV)

80-Hg-186

MAT 7995

(d,t) Levels
0 Kelvin Cross Sections

80-Hg-186



10

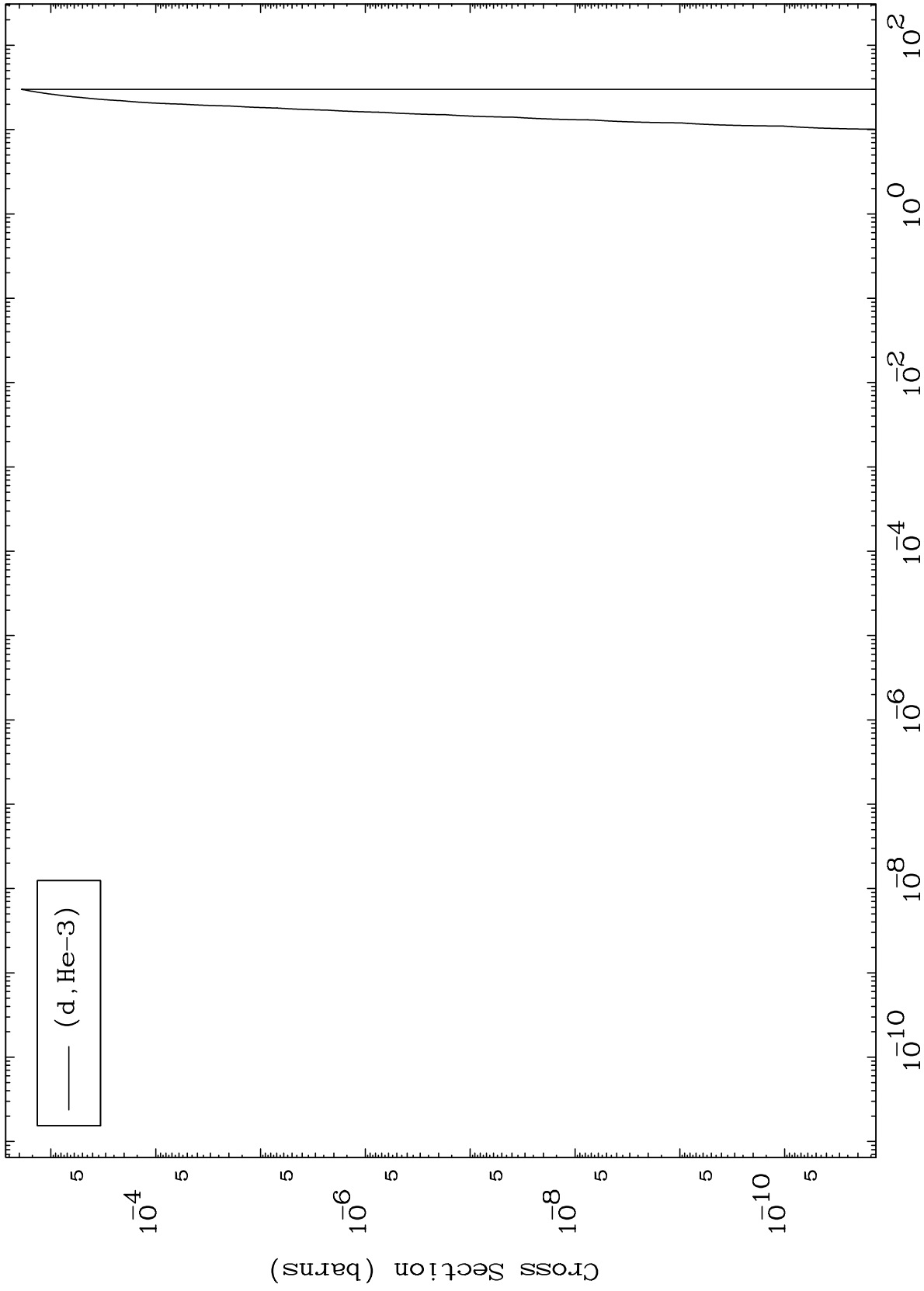
Incident Energy (MeV)

80-Hg-186

MAT 7995

(d,He3) Levels
0 Kelvin Cross Sections

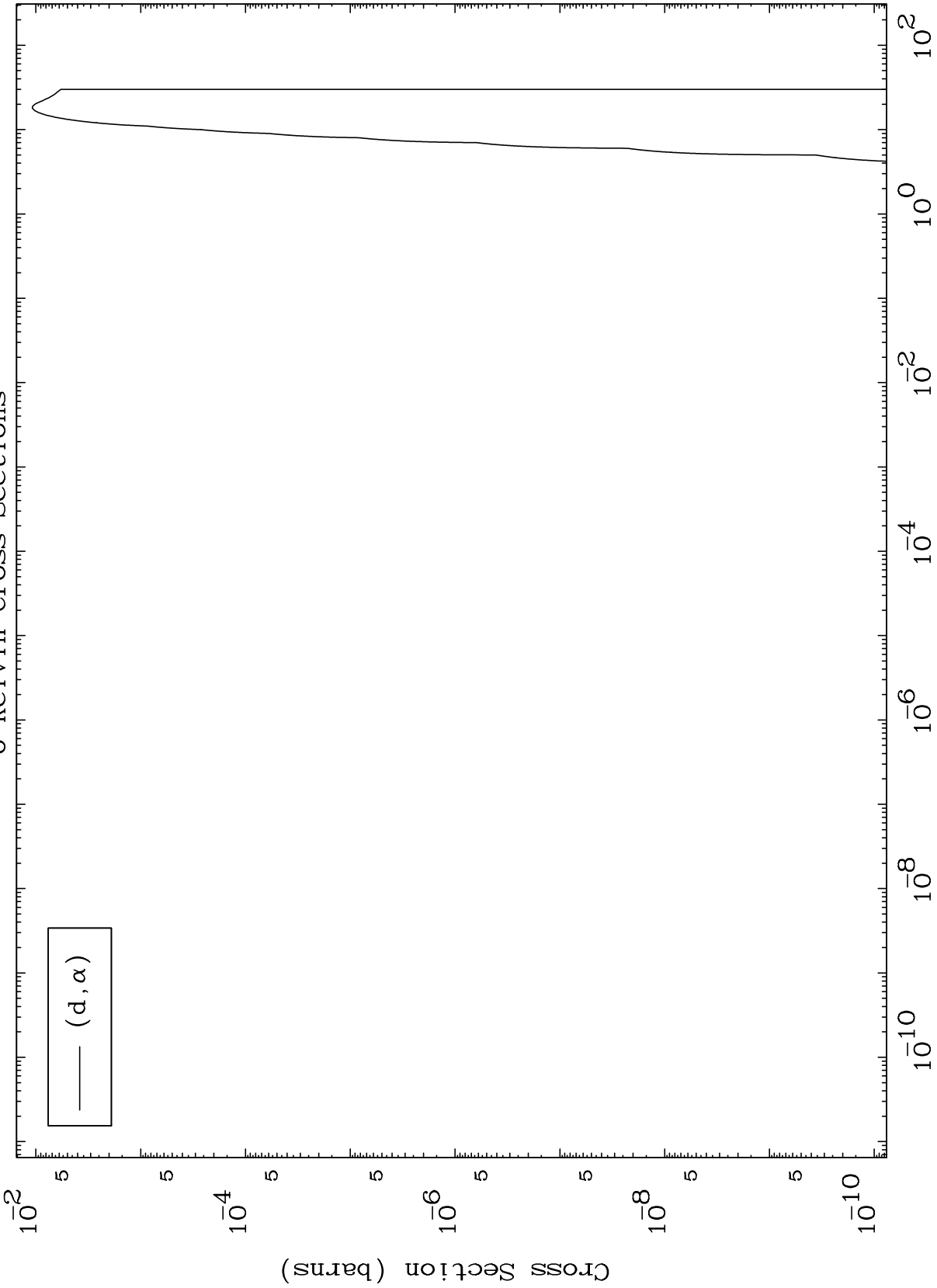
80-Hg-186



MAT 7995

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-186

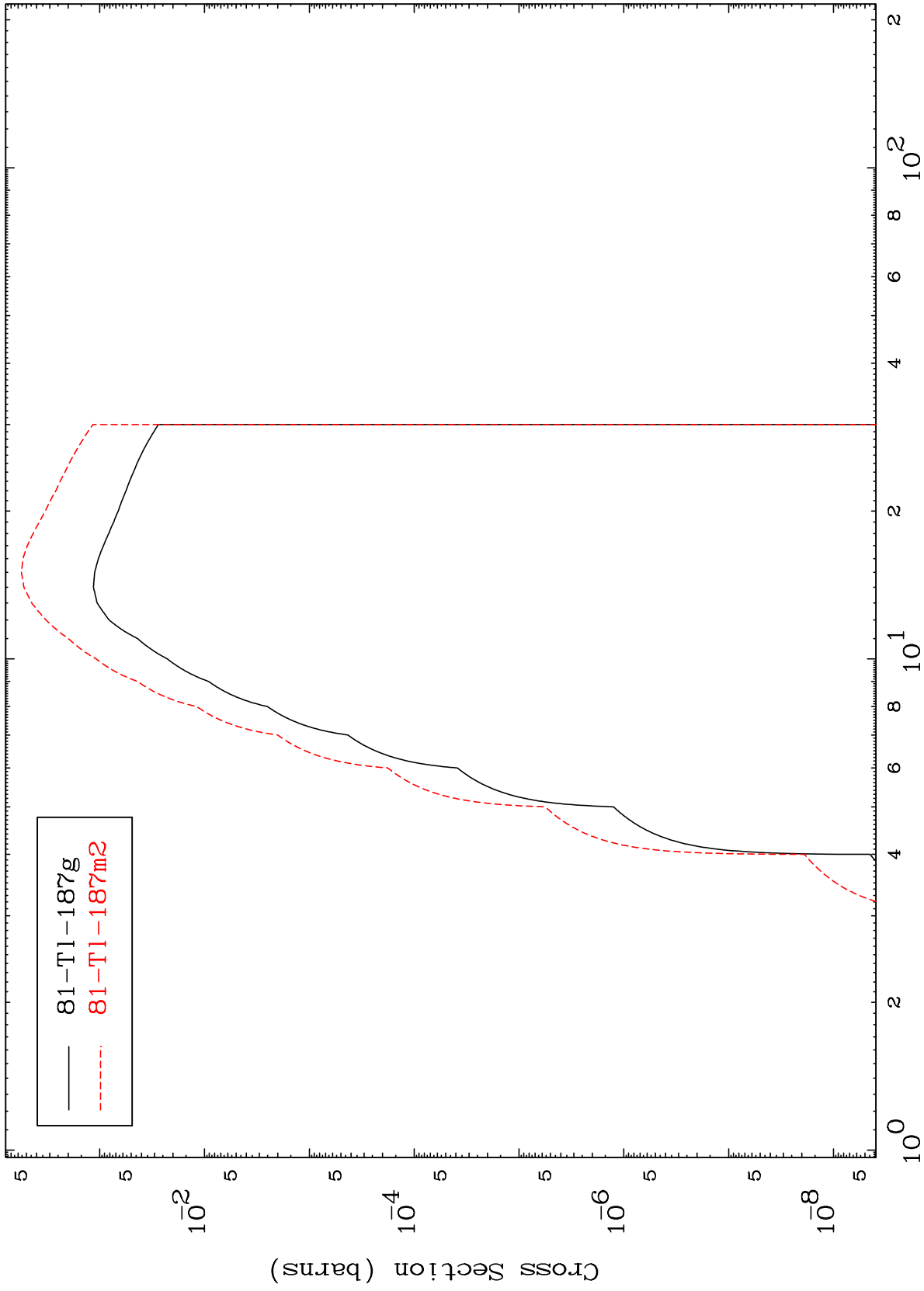


(d, α)

MAT 7995

Deuteron Inelastic
Radionuclide Production Cross Section

80-Hg-186



13

Incident Energy (MeV)

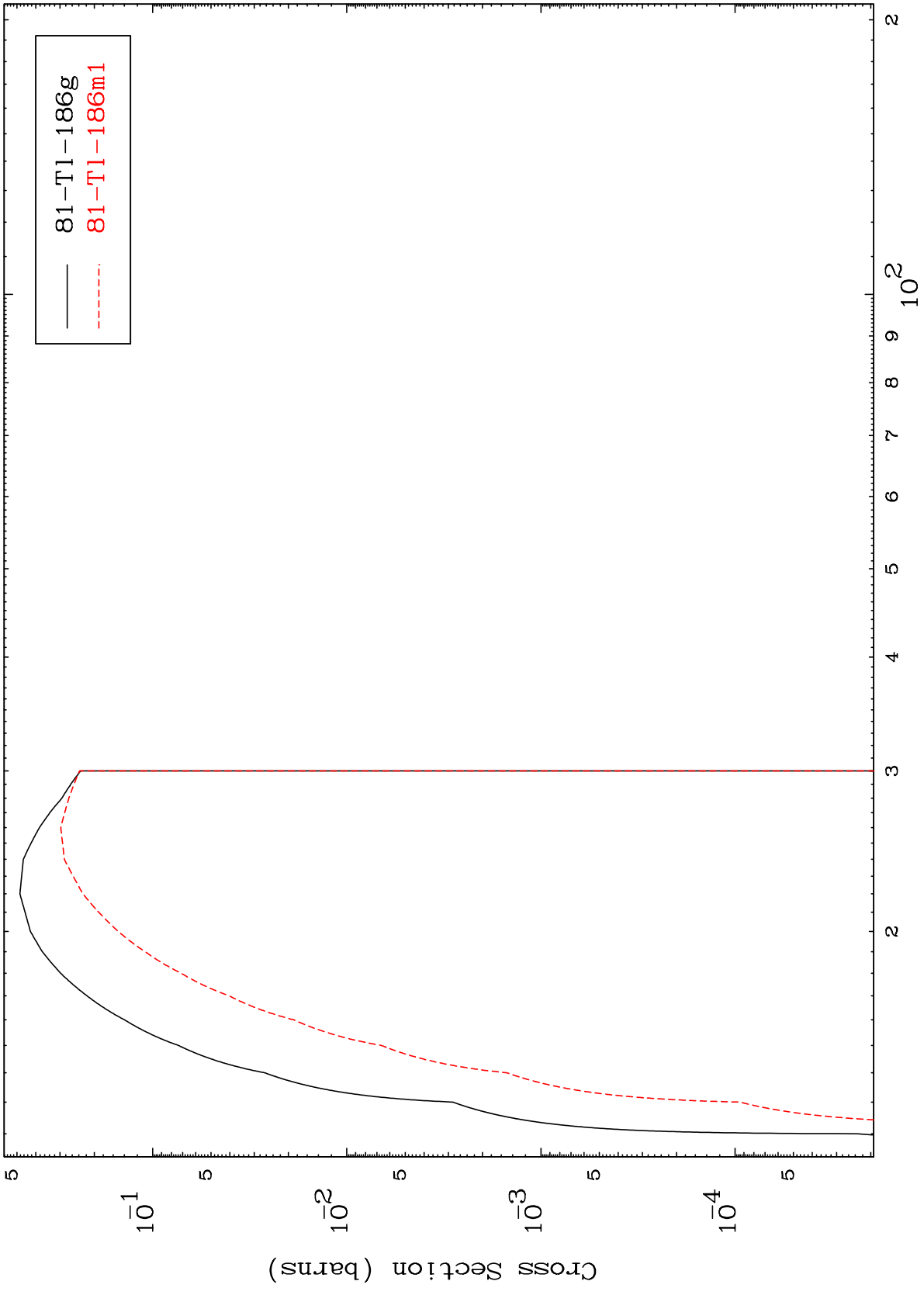
80-Hg-186

MAT 7995

(d,2n)

80-Hg-186

Radionuclide Production Cross Section



14

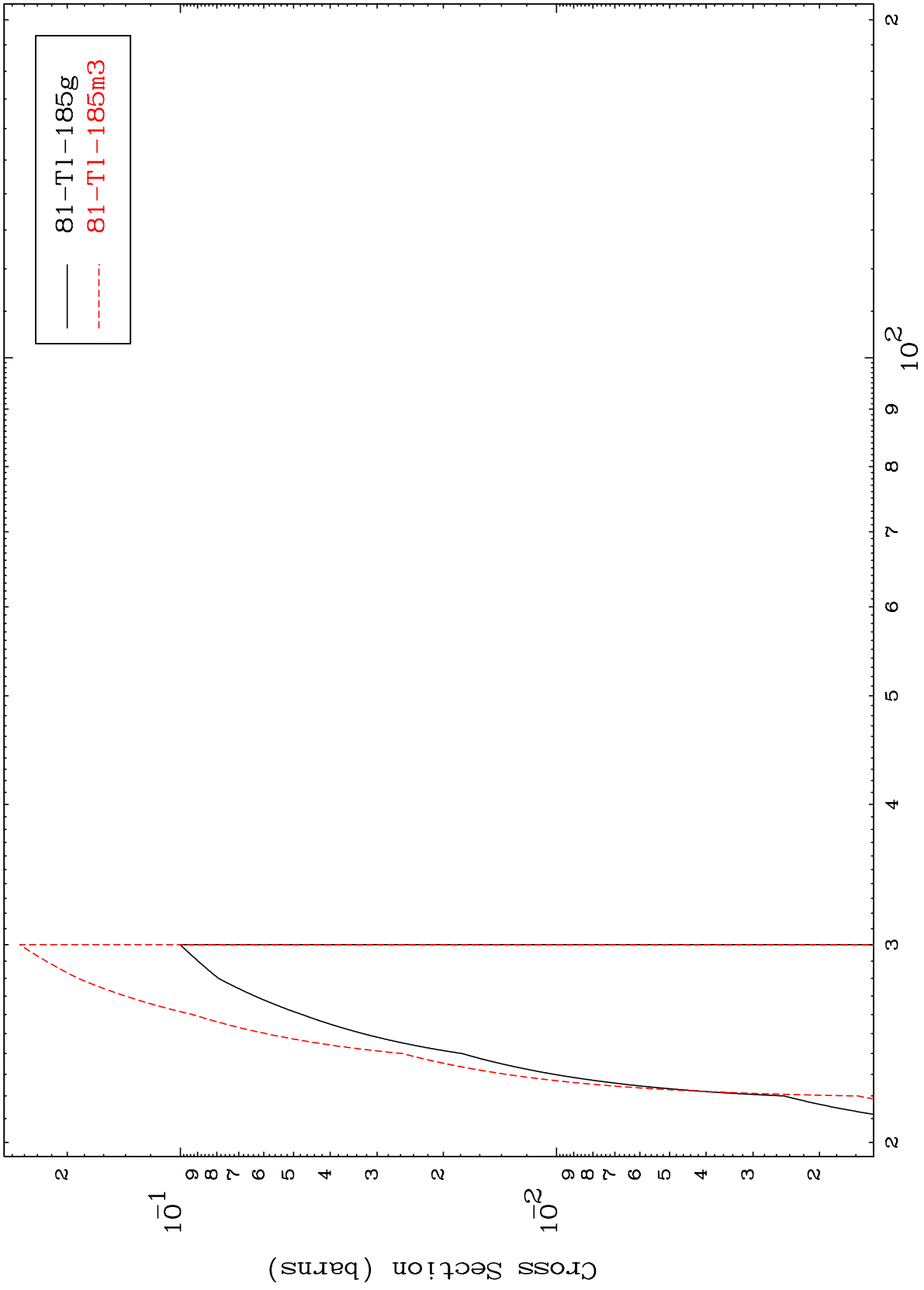
Incident Energy (MeV)

80-Hg-186

MAT 7995

80-Hg-186

(d,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

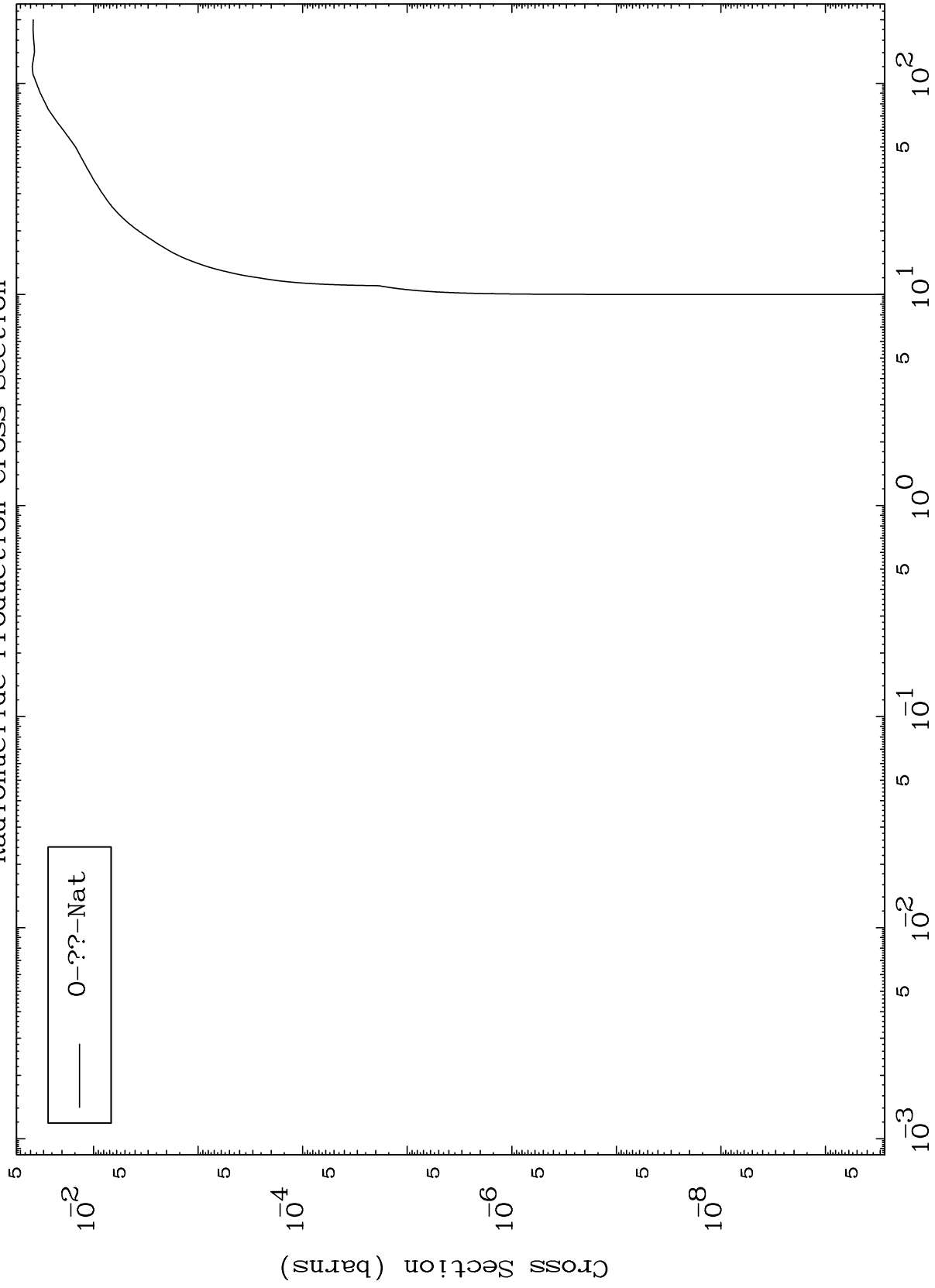
80-Hg-186

MAT 7995

Deuteron Fission

80-Hg-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

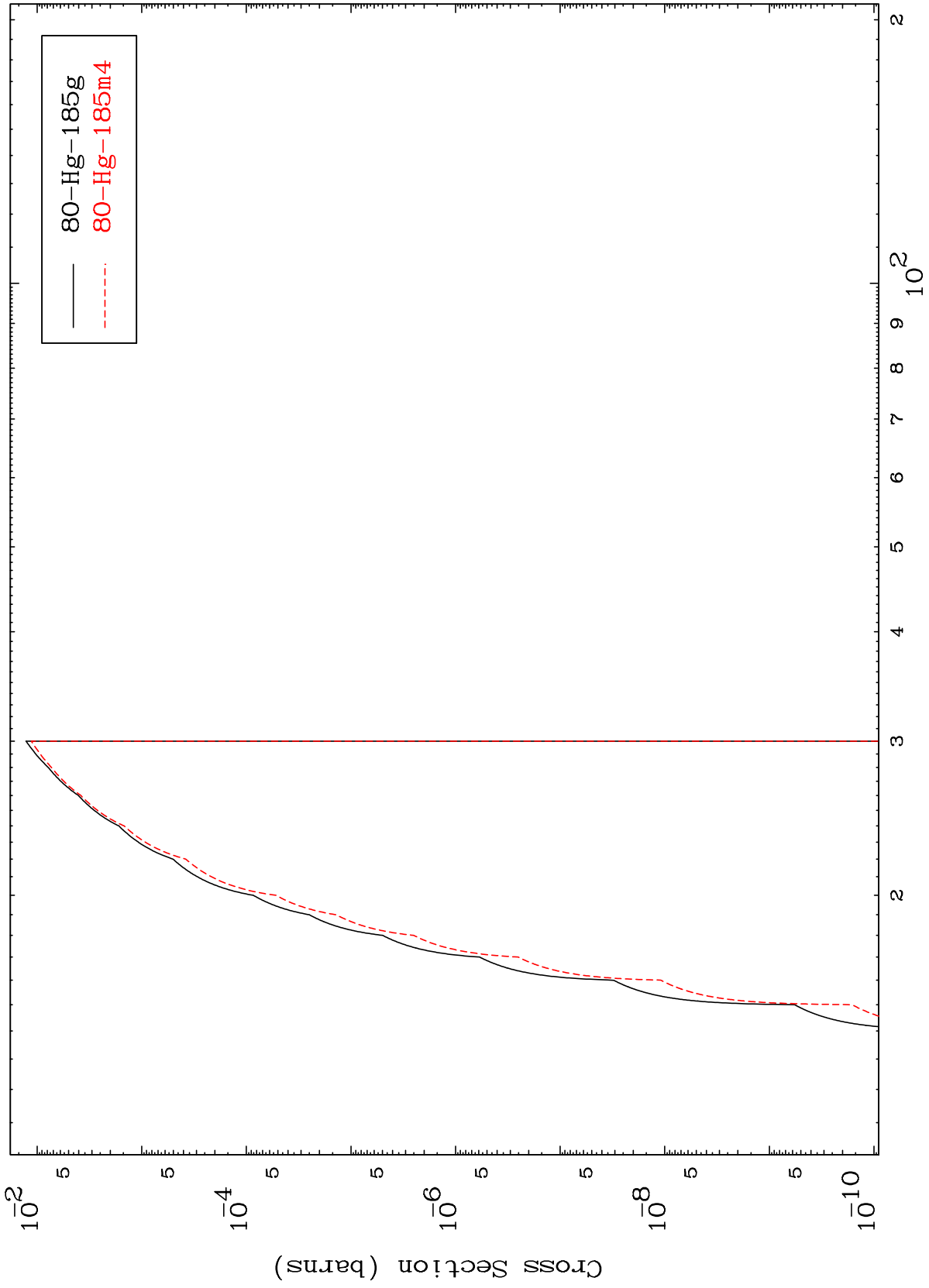
80-Hg-186

MAT 7995

(d,n') d

80-Hg-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

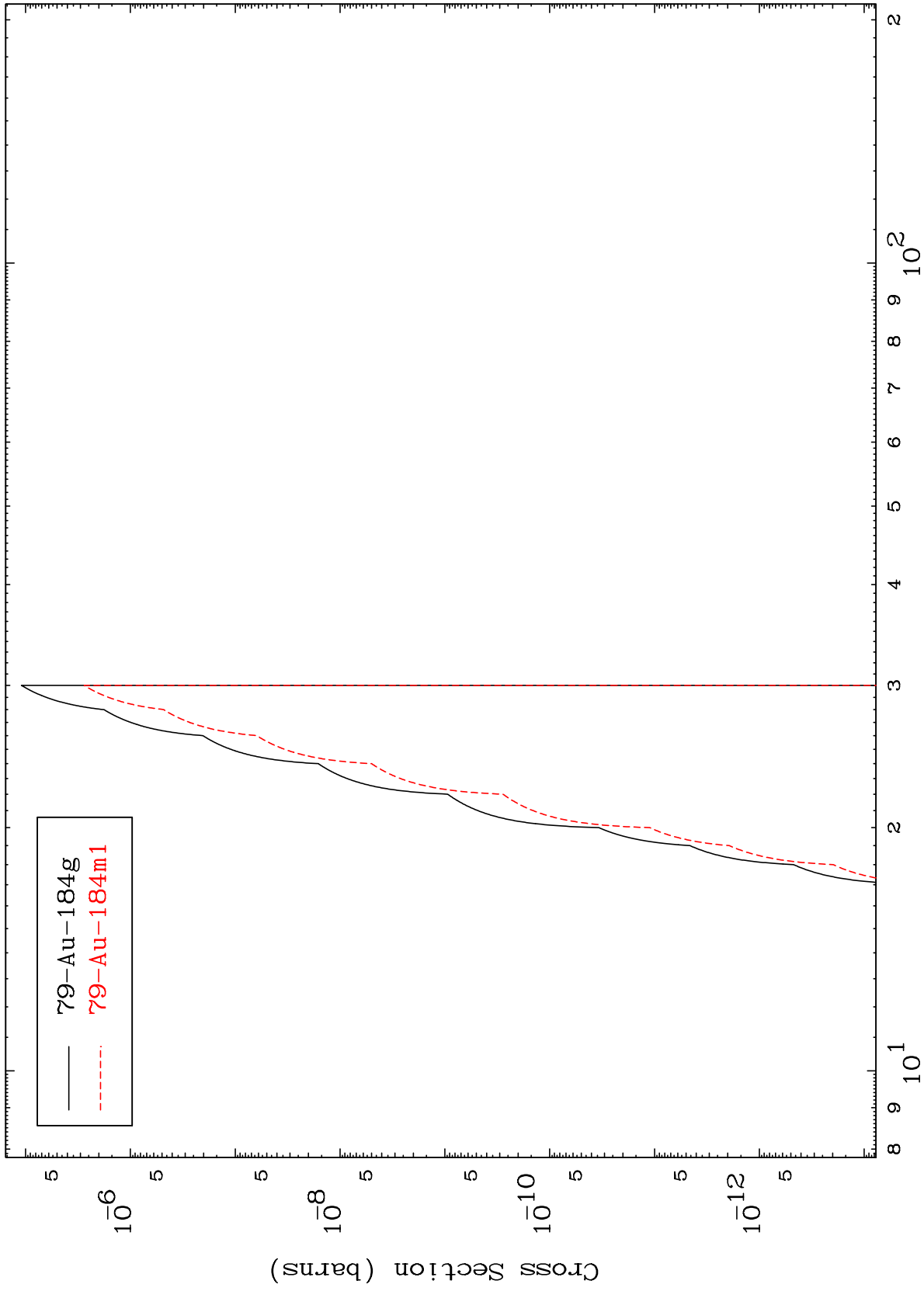
80-Hg-186

MAT 7995

(d, n') He-3

80-Hg-186

Radionuclide Production Cross Section

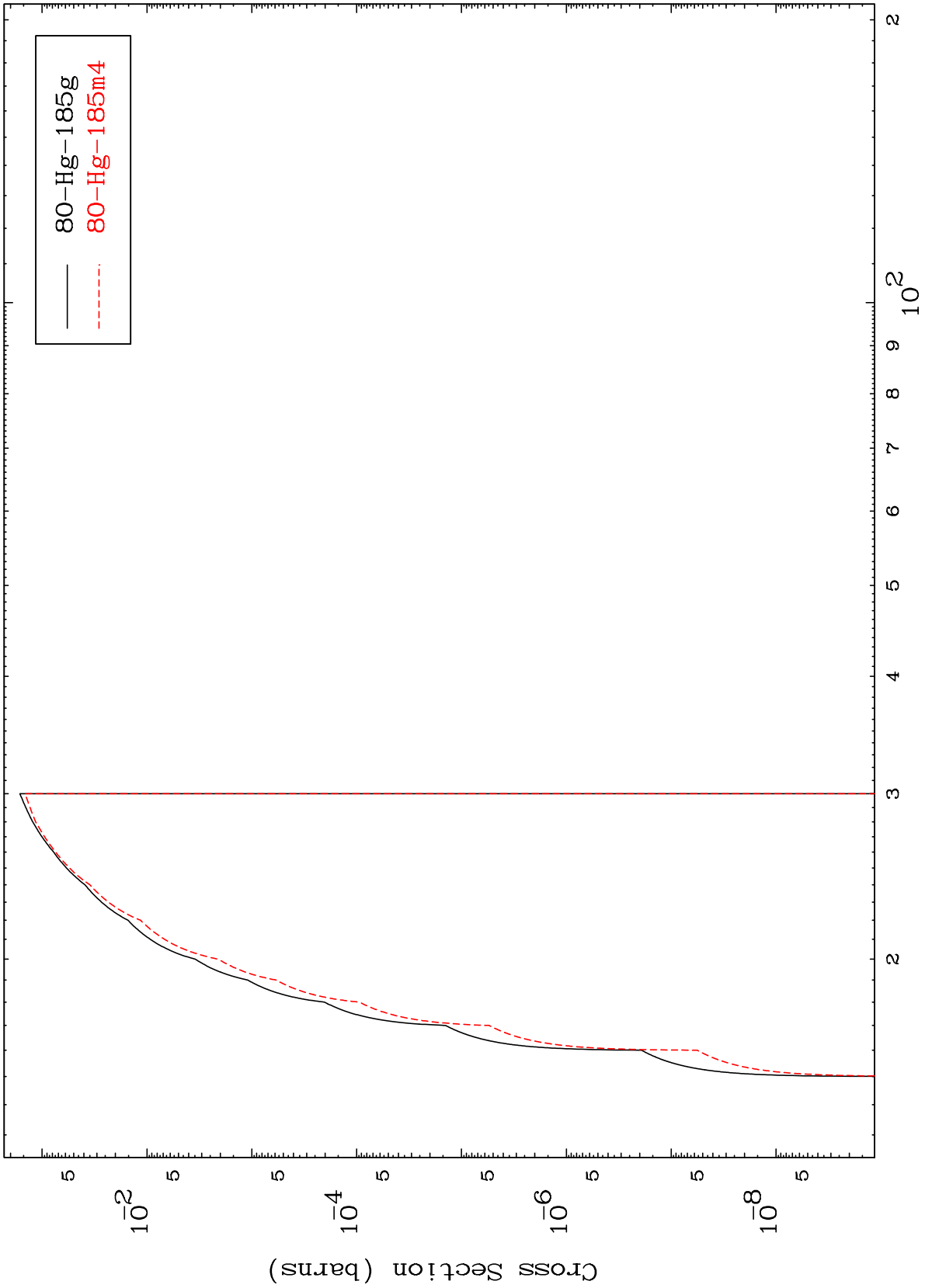


MAT 7995

(d,2n) p

80-Hg-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

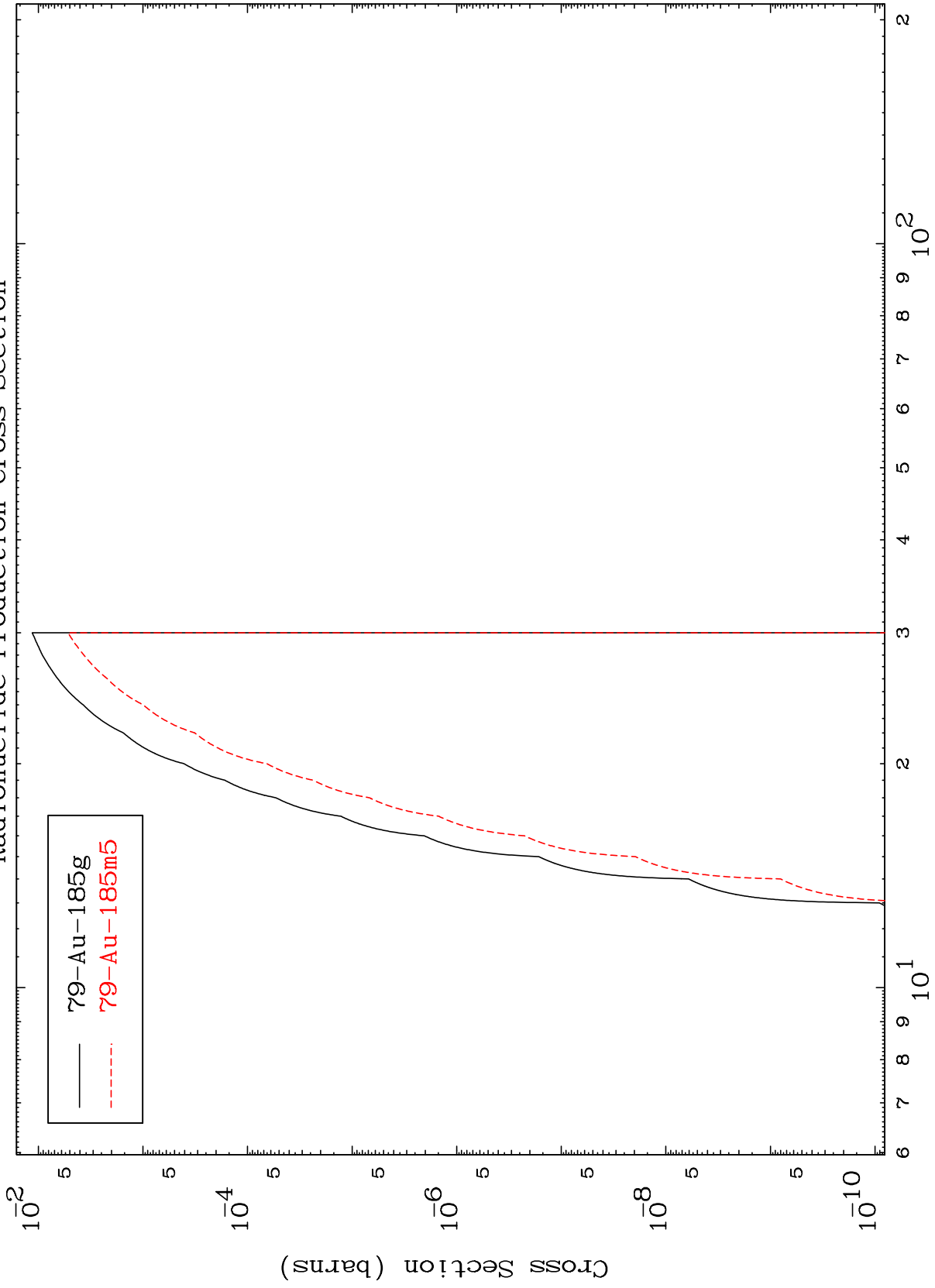
80-Hg-186

MAT 7995

(d,2n) p

80-Hg-186

Radionuclide Production Cross Section



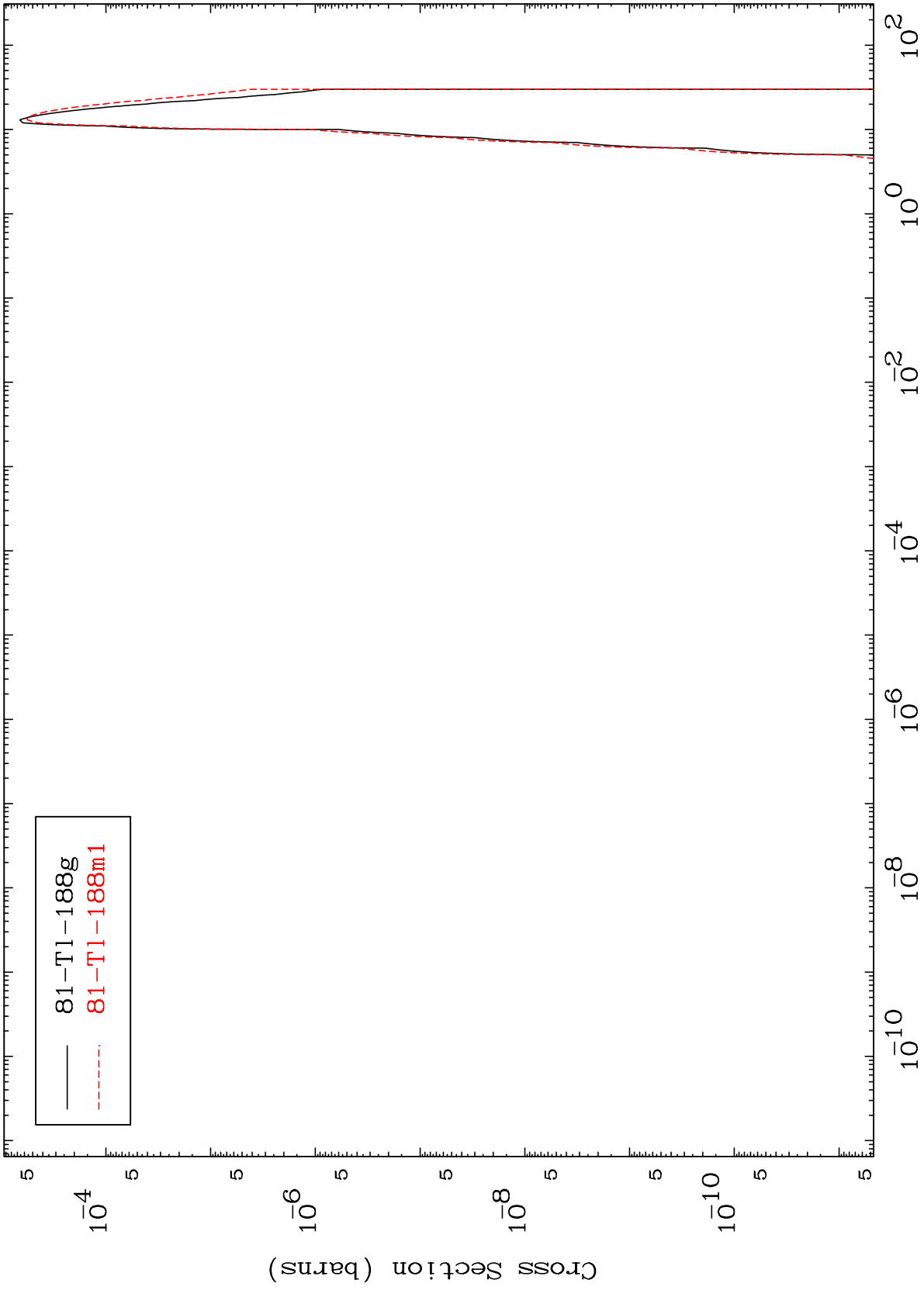
79-Au-185g
79-Au-185m5

20

MAT 7995

(d,γ)
Radionuclide Production Cross Section

80-Hg-186



21

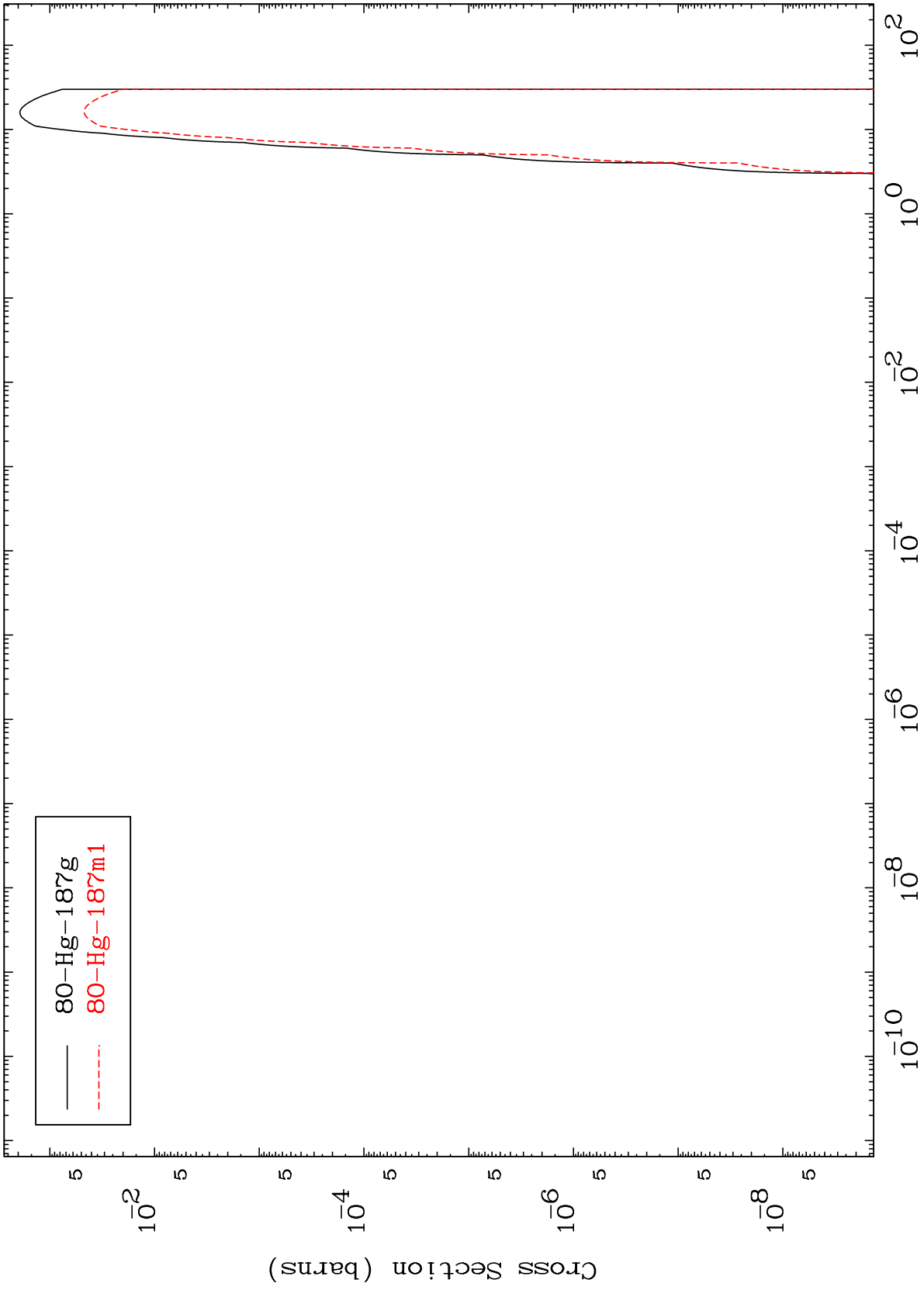
Incident Energy (MeV)

80-Hg-186

MAT 7995

(d,p)
Radionuclide Production Cross Section

80-Hg-186



22

Incident Energy (MeV)

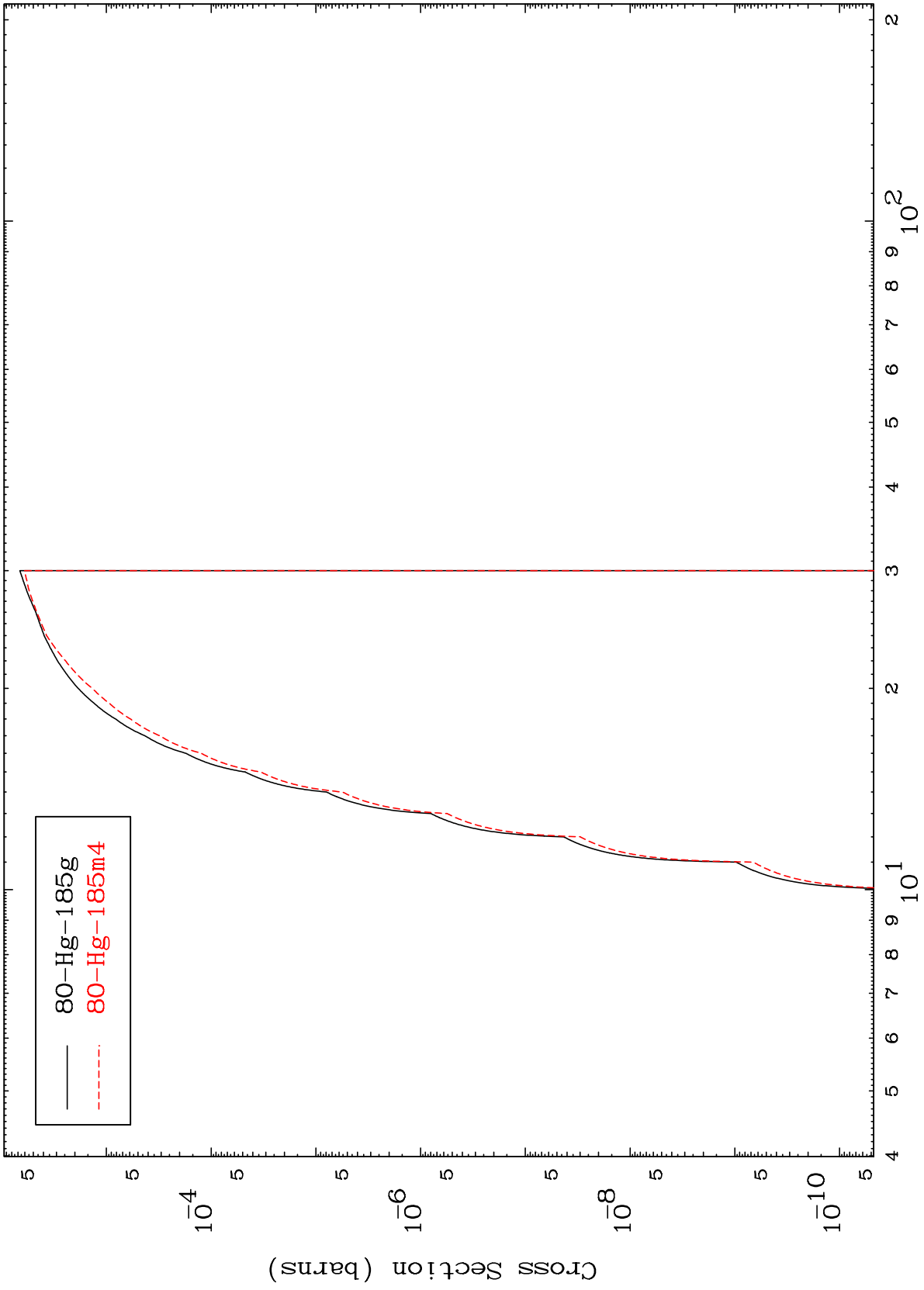
80-Hg-186

MAT 7995

(d, t)

80-Hg-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

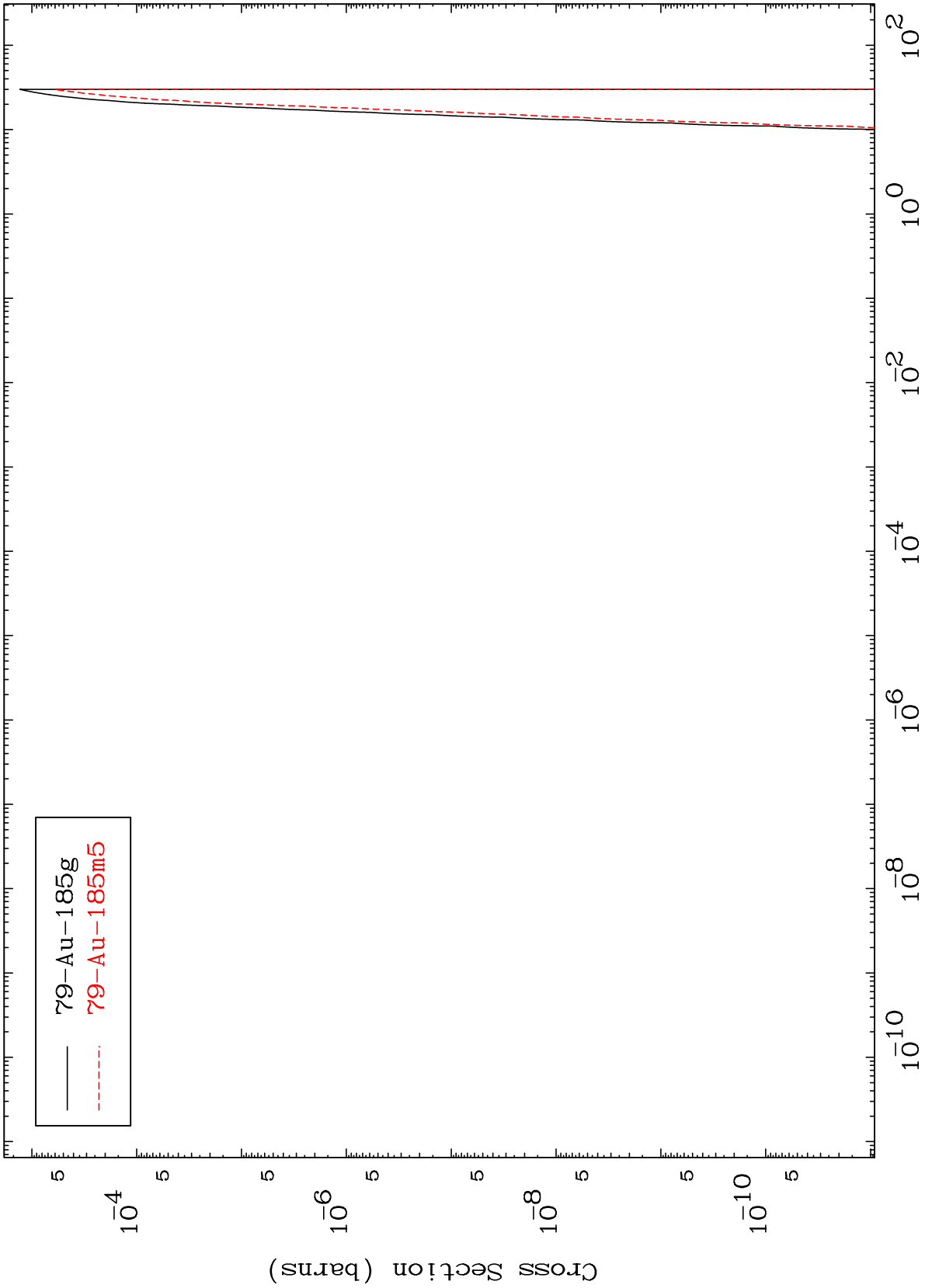
80-Hg-186

MAT 7995

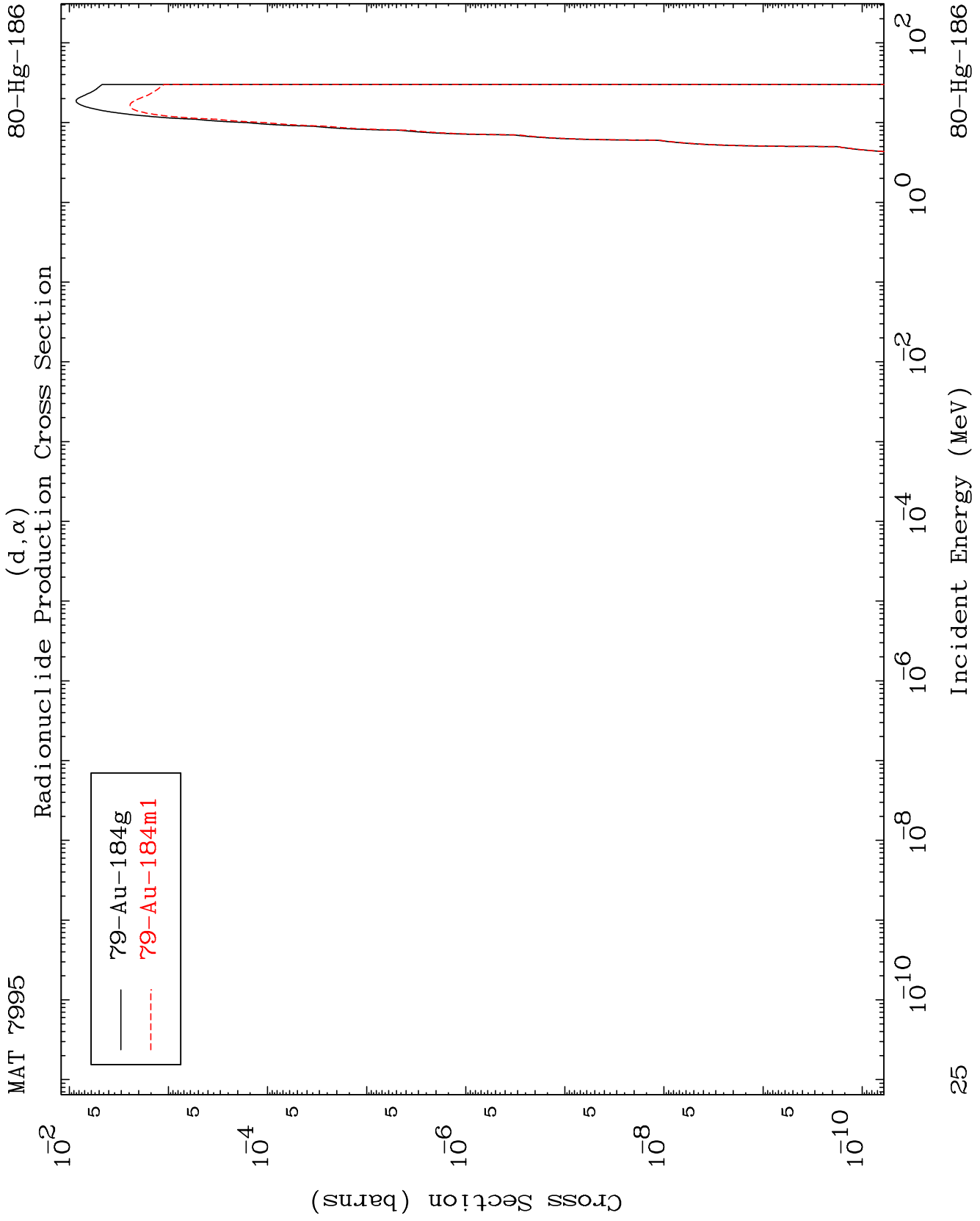
(d,He-3)

80-Hg-186

Radionuclide Production Cross Section



— $^{79}\text{Au-185g}$
- - - $^{79}\text{Au-185m5}$

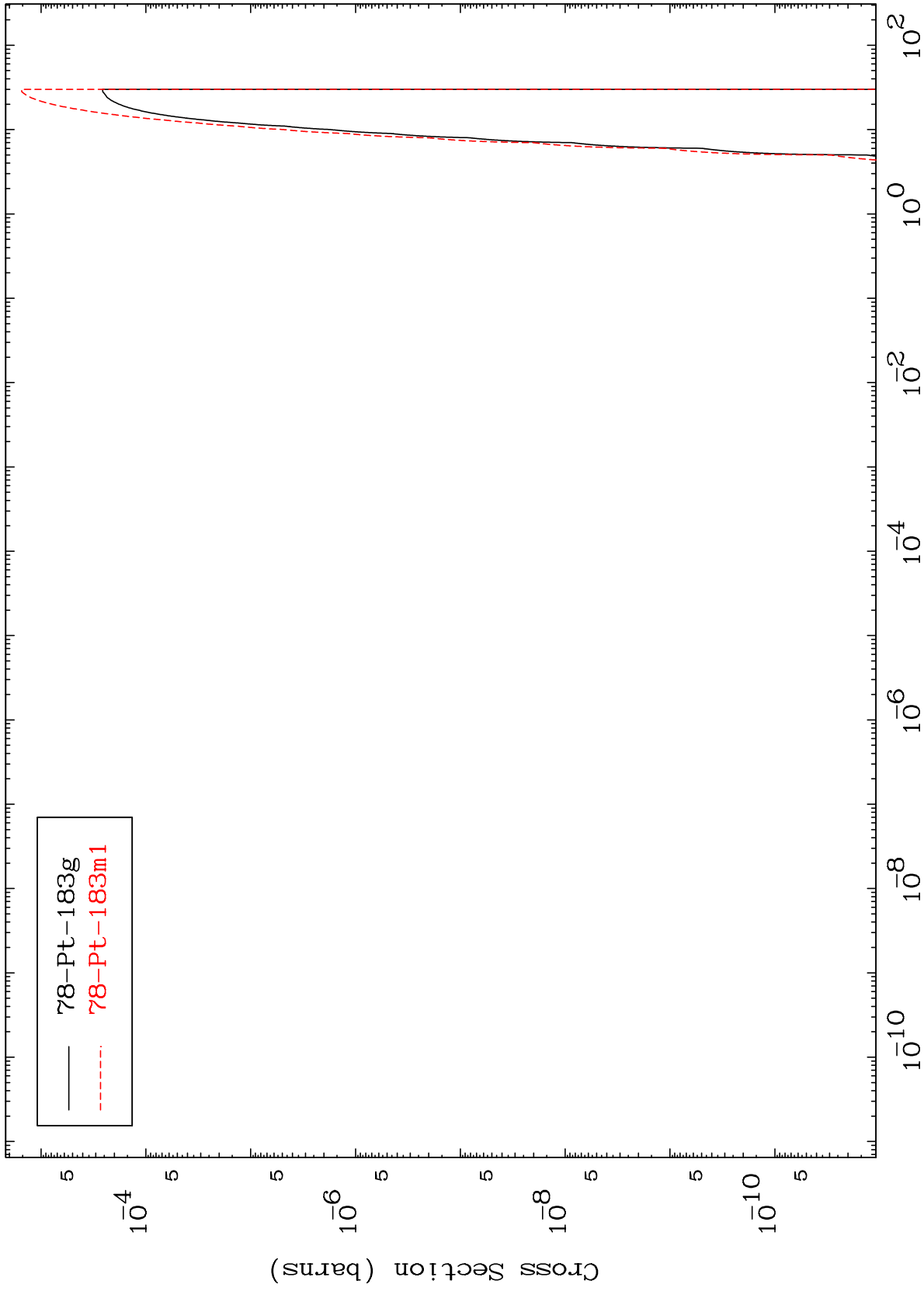


MAT 7995

(d,p) α

80-Hg-186

Radionuclide Production Cross Section

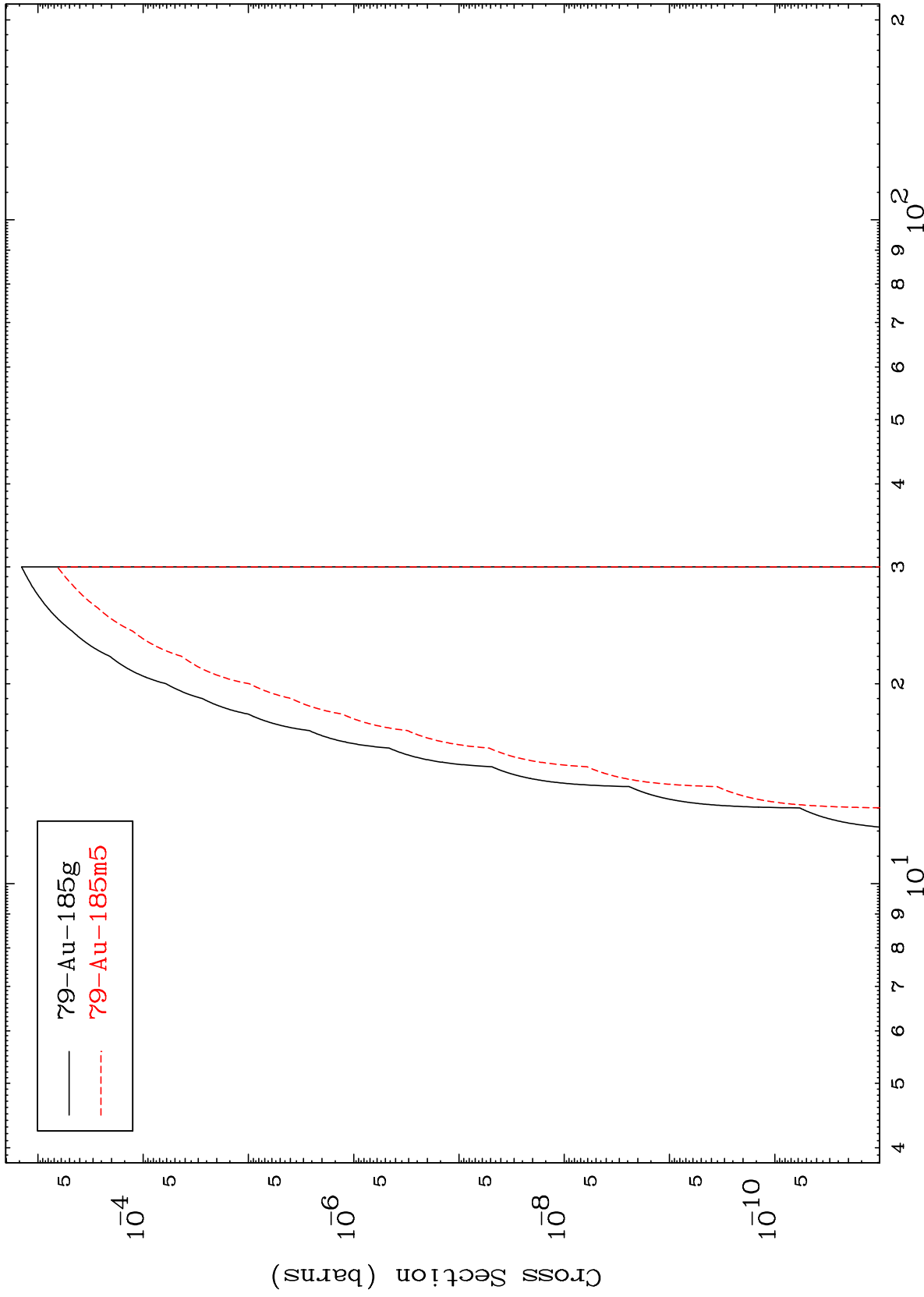


MAT 7995

(d,p) d

80-Hg-186

Radionuclide Production Cross Section



27

Incident Energy (MeV)

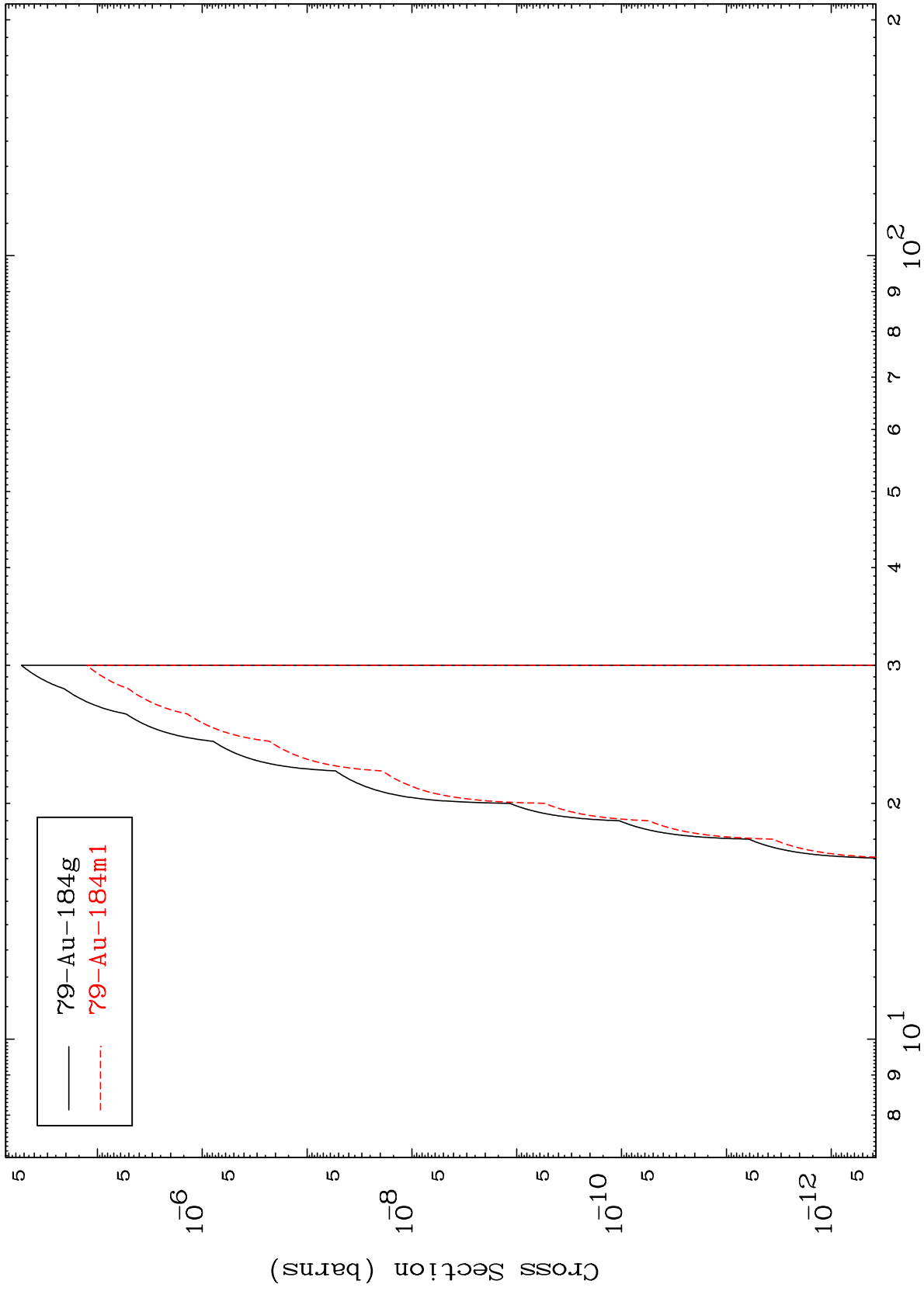
80-Hg-186

MAT 7995

(d,p) t

80-Hg-186

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-186