

Program EVALPLOT
(Version 2018-1)

by

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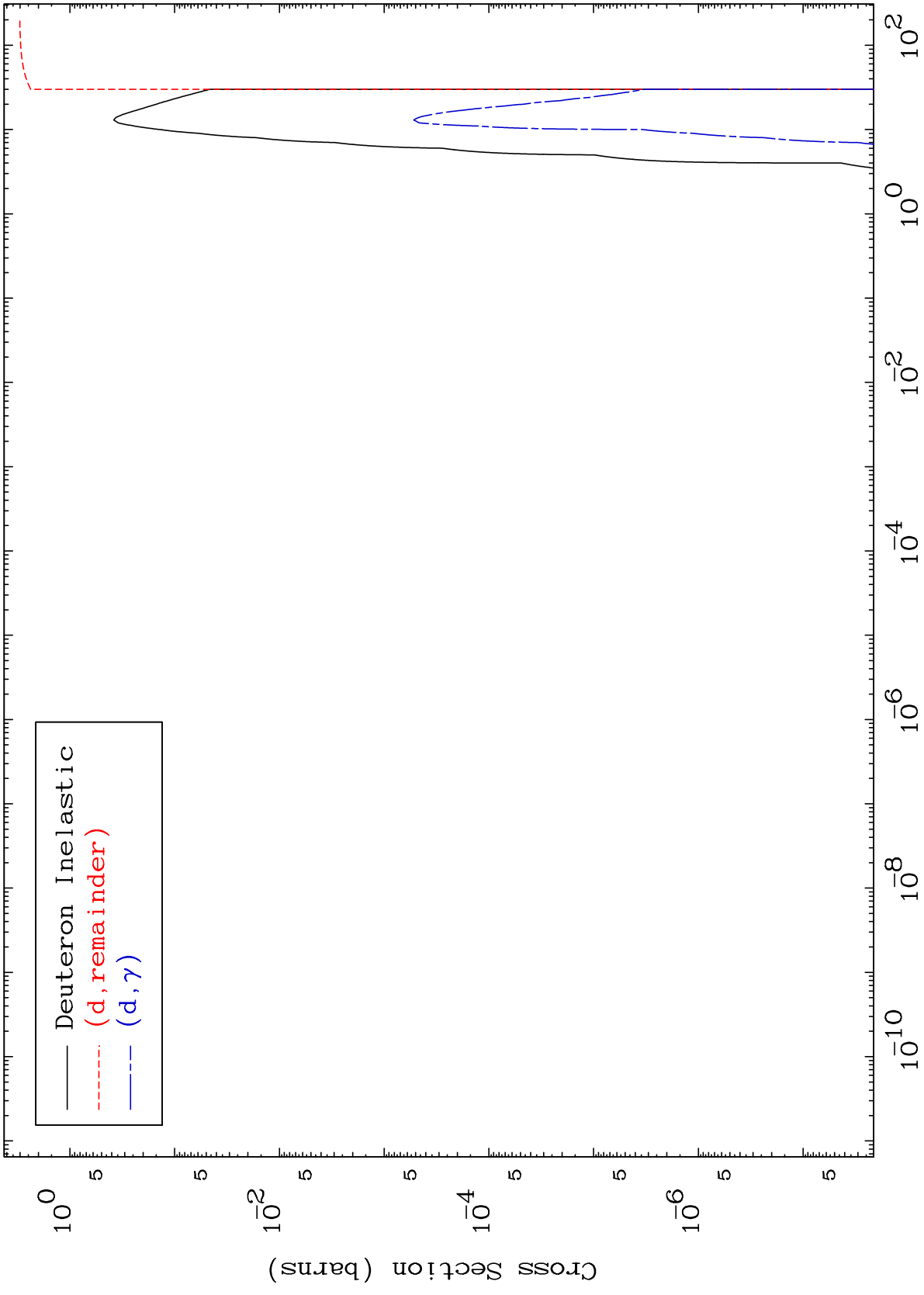
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8005

Deuteron Major
0 Kelvin Cross Sections

80-Hg-189

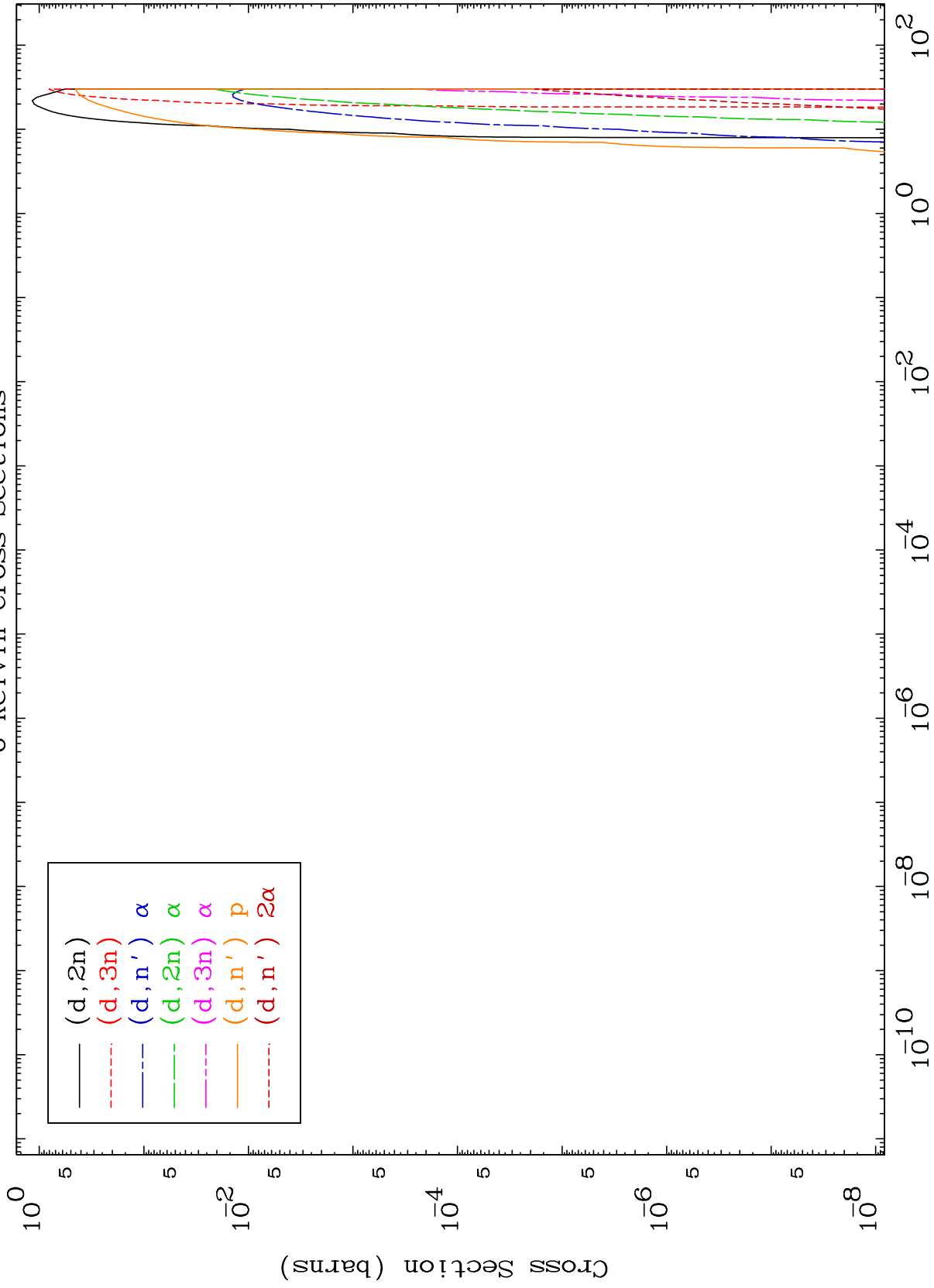


80-Hg-189

MAT 8005

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-189



2

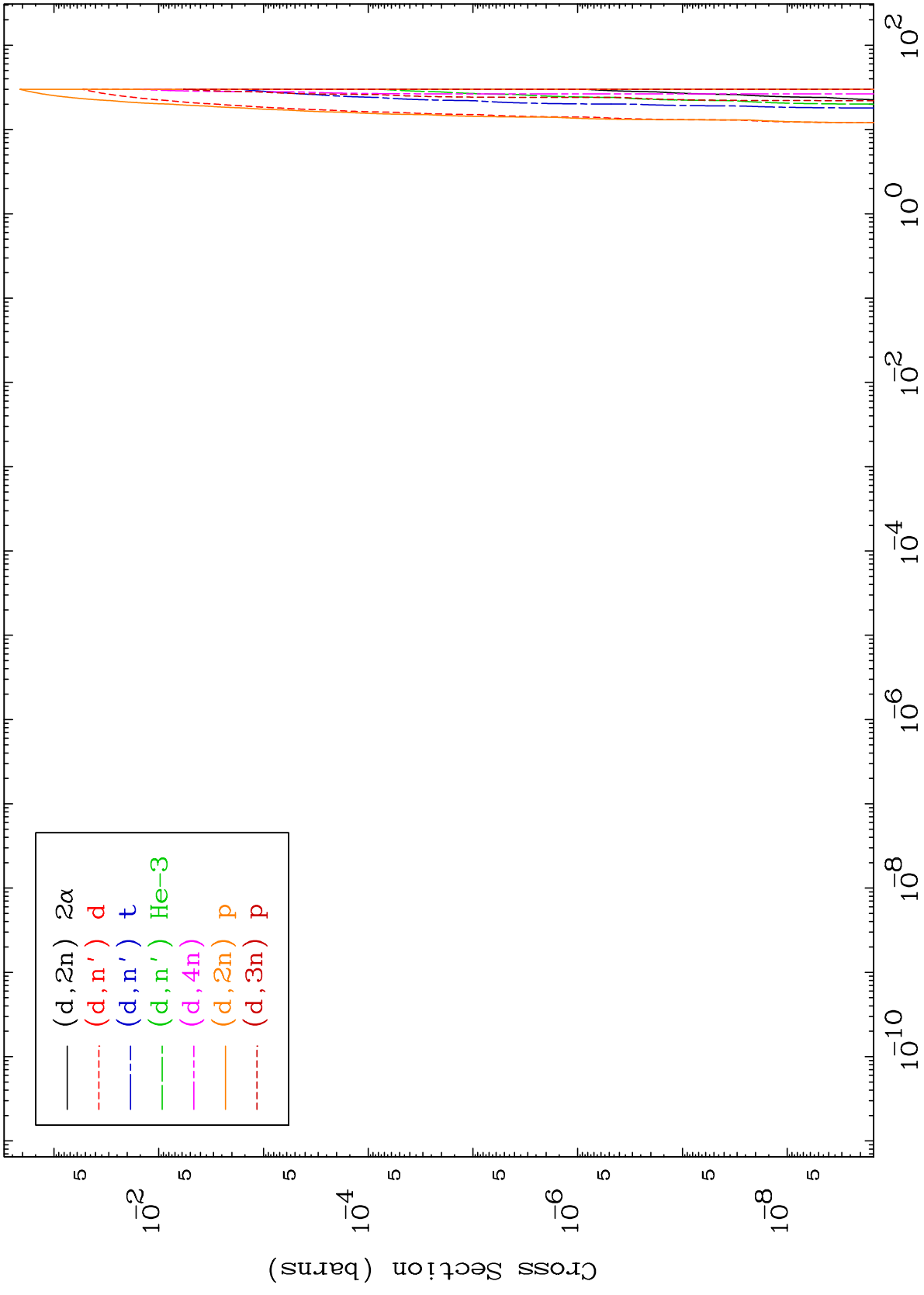
Incident Energy (MeV)

80-Hg-189

MAT 8005

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-189

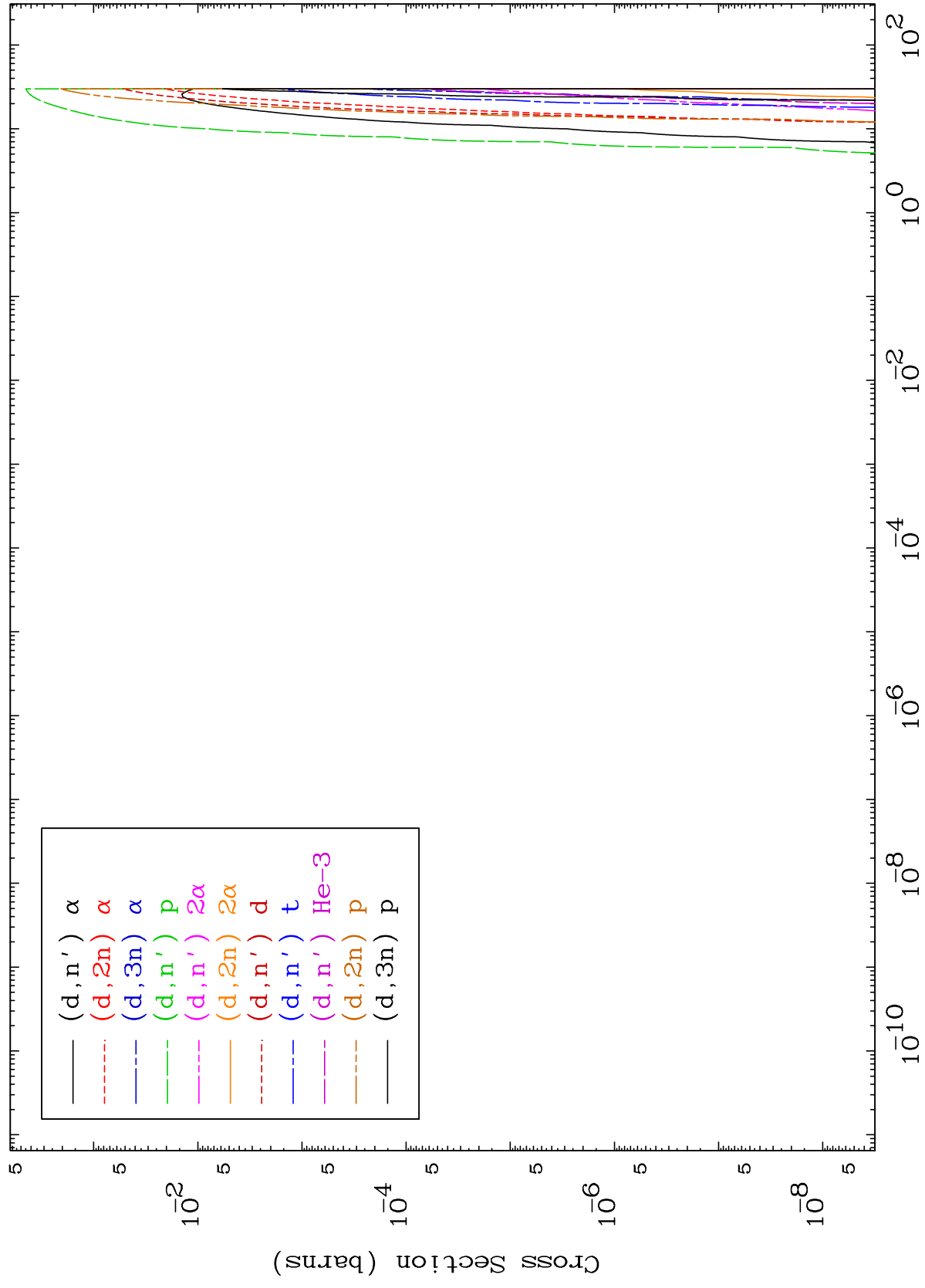


80-Hg-189

MAT 8005

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-189

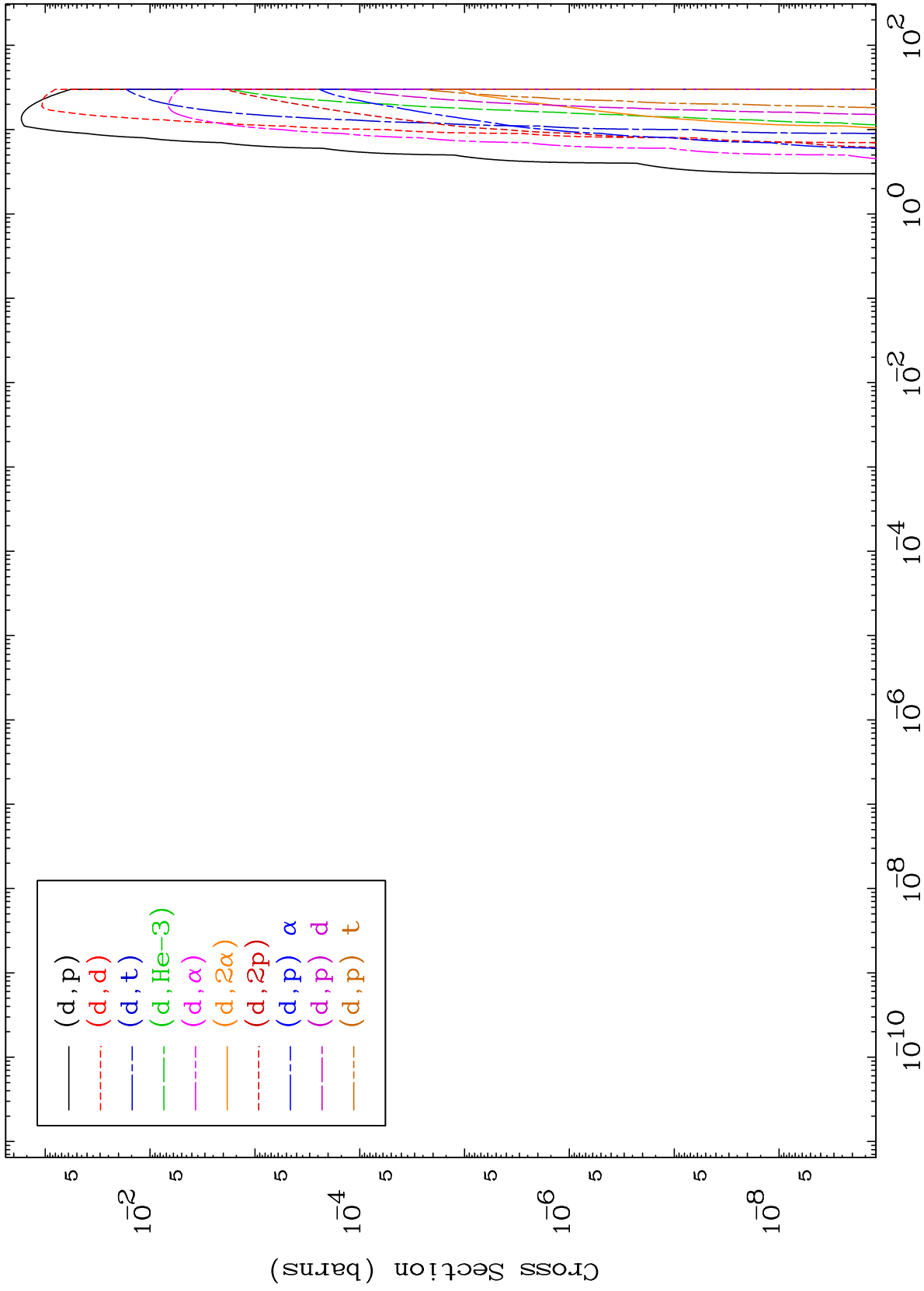


80-Hg-189

MAT 8005

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-189



5

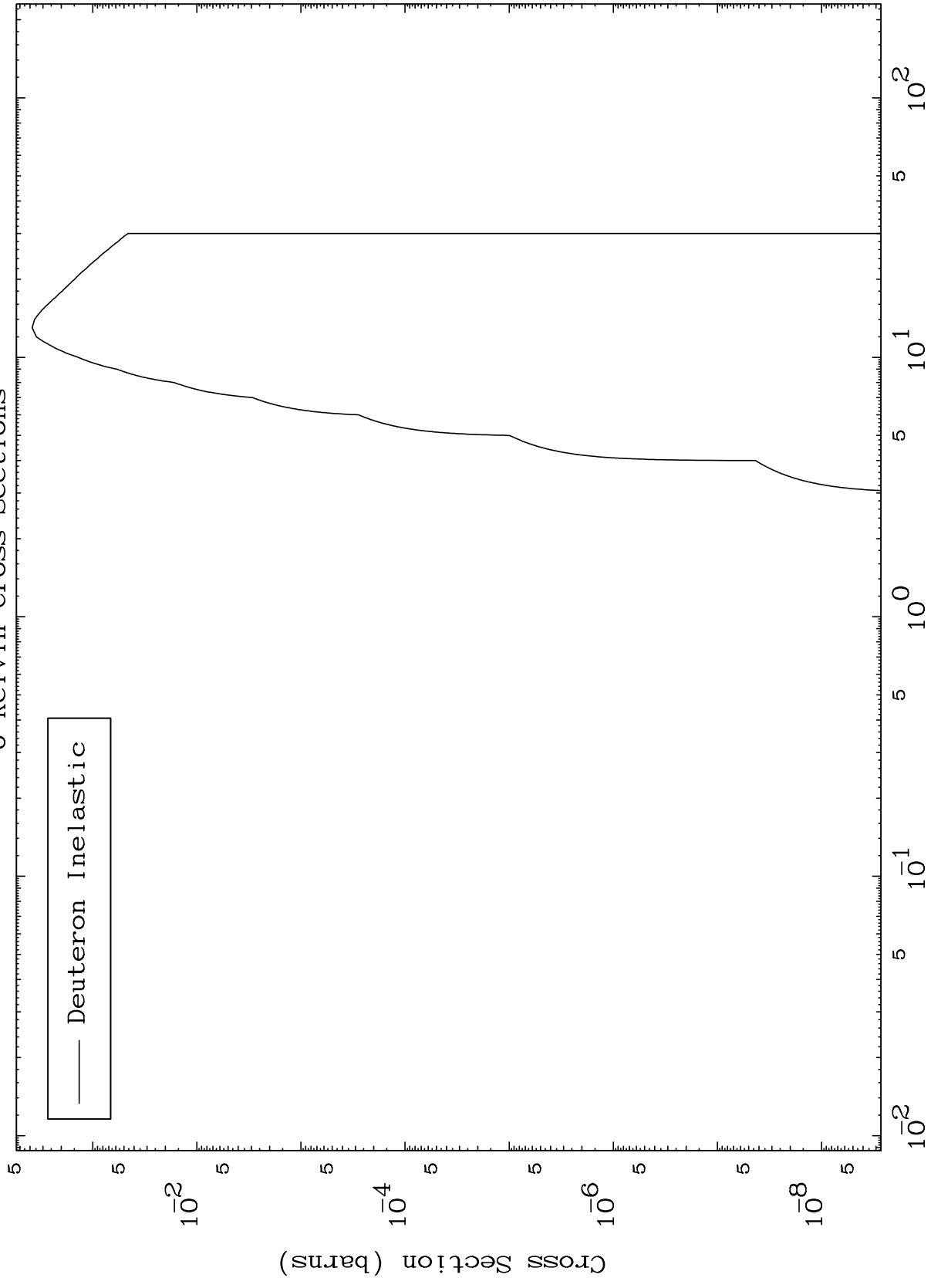
Incident Energy (MeV)

80-Hg-189

MAT 8005

(d,n') Level
0 Kelvin Cross Sections

80-Hg-189



80-Hg-189

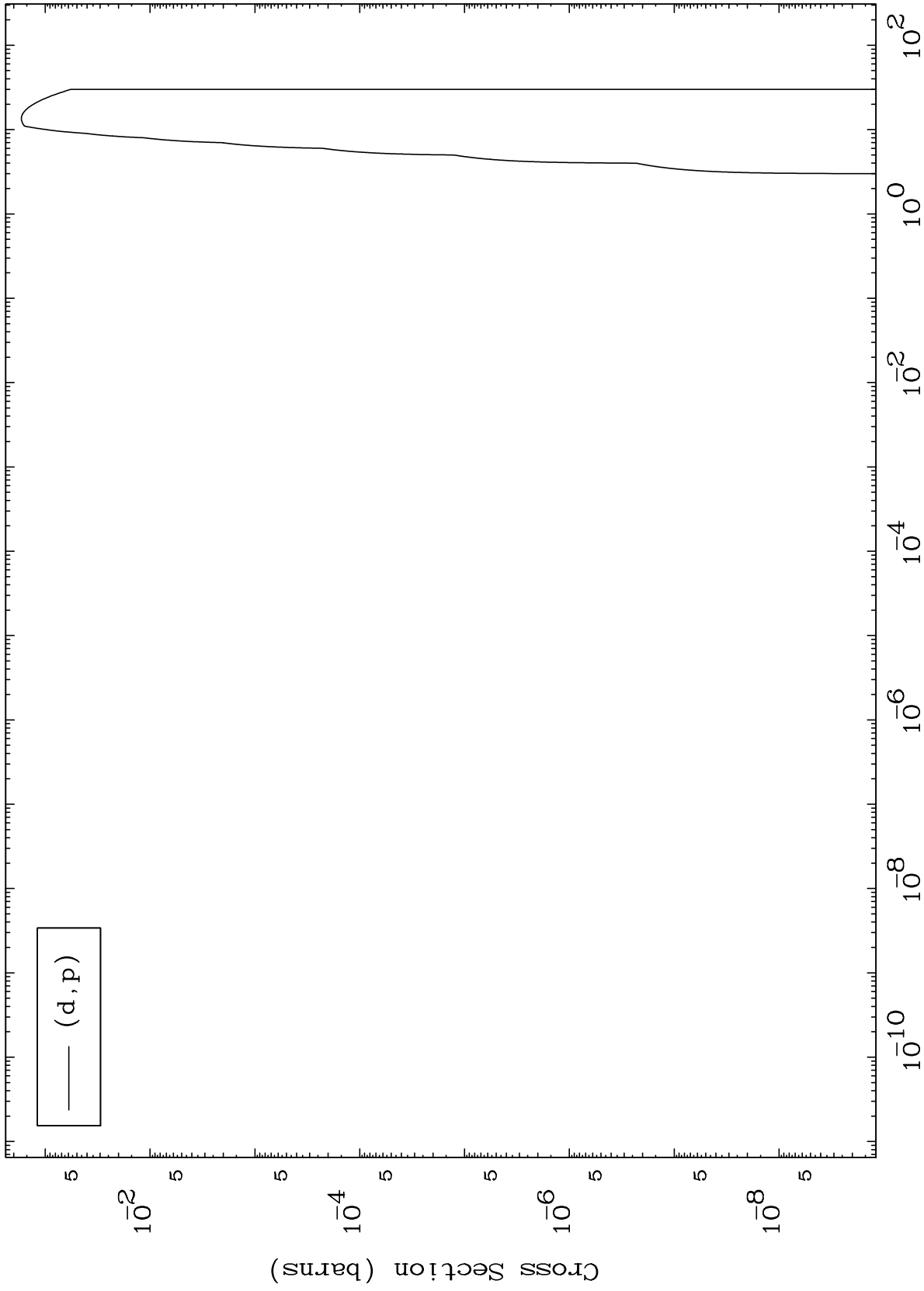
Incident Energy (MeV)

6

MAT 8005

(d,p) Levels
0 Kelvin Cross Sections

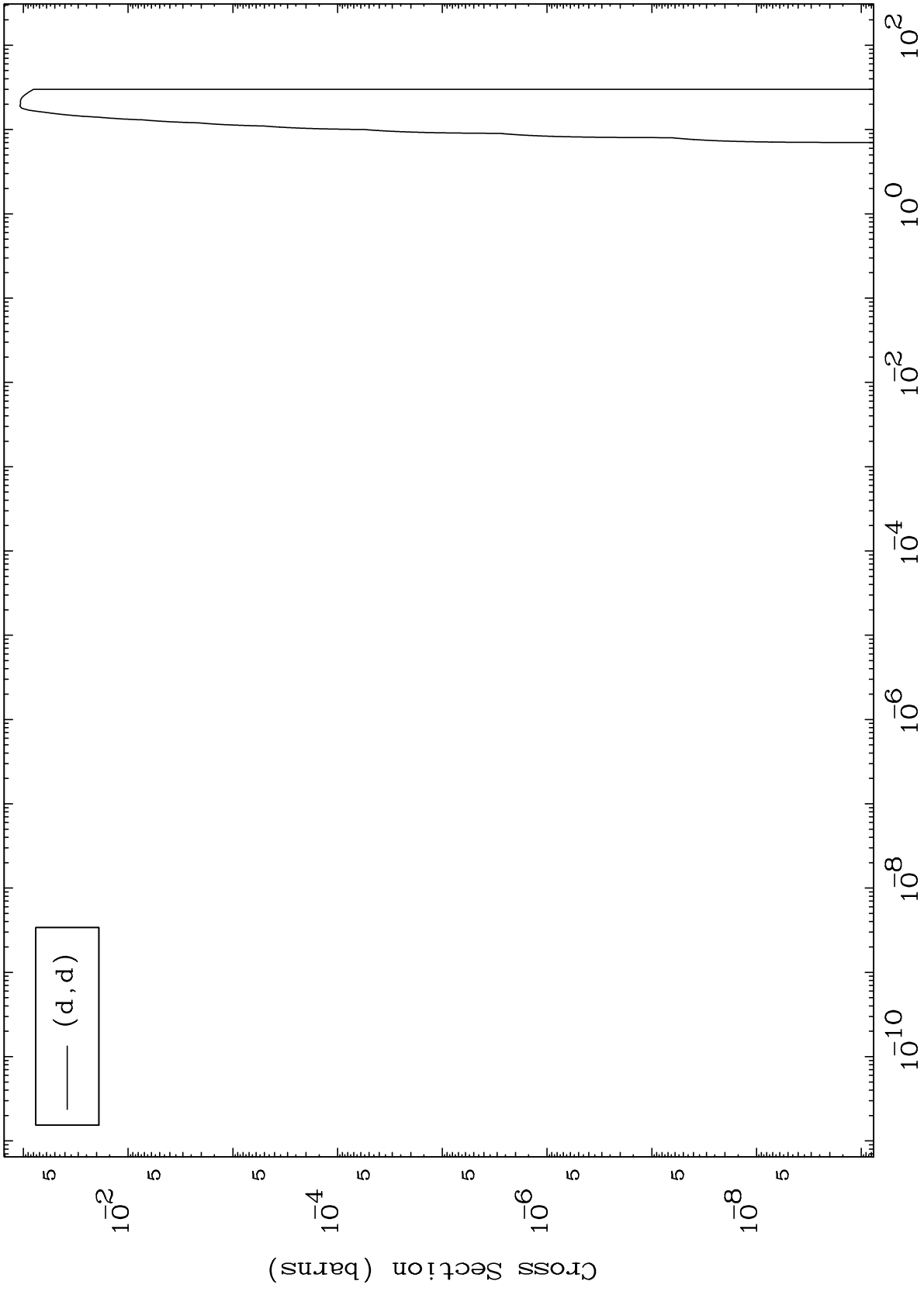
80-Hg-189



MAT 8005

(d,d) Levels
0 Kelvin Cross Sections

80-Hg-189

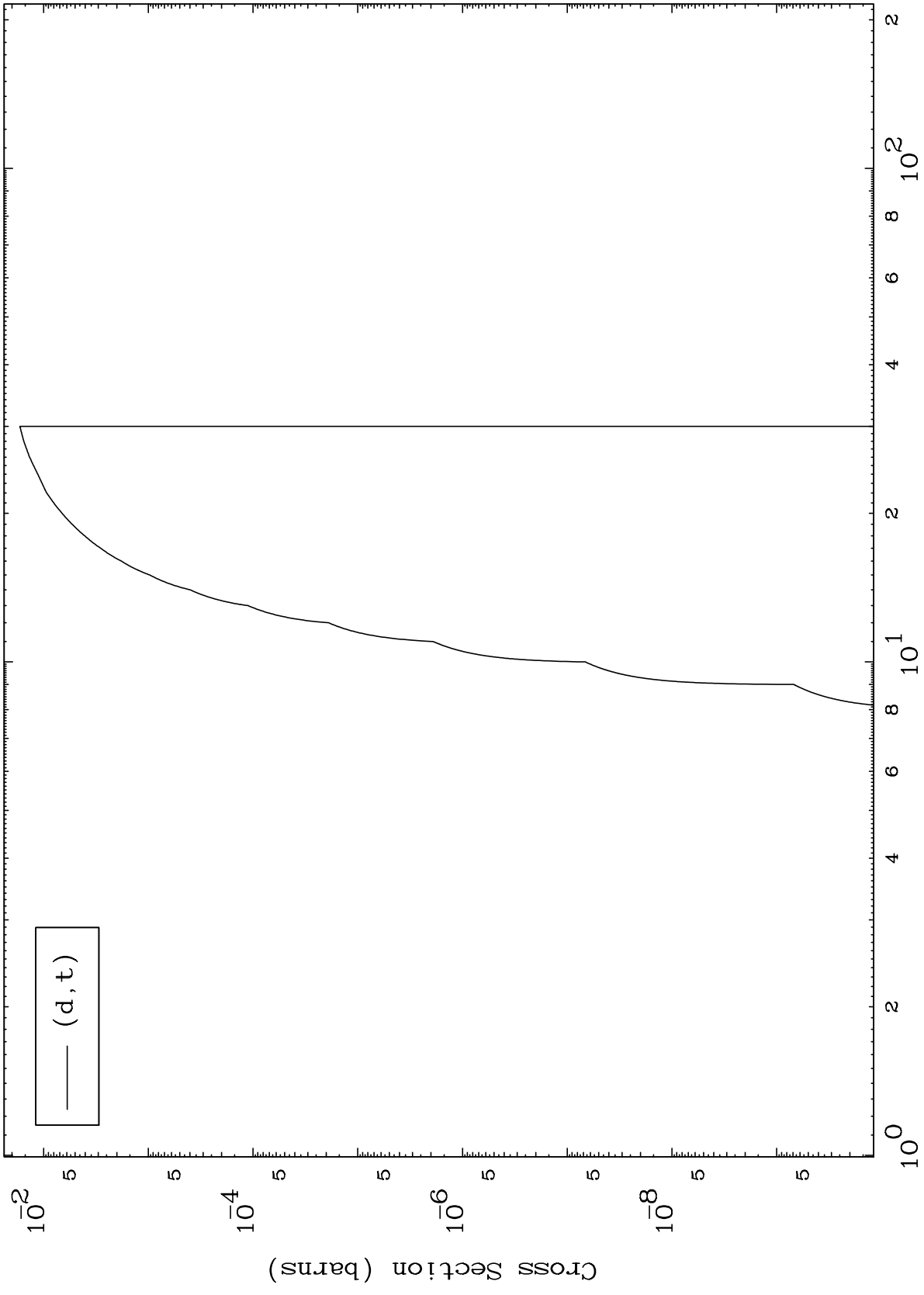


80-Hg-189

MAT 8005

(d,t) Levels
0 Kelvin Cross Sections

80-Hg-189



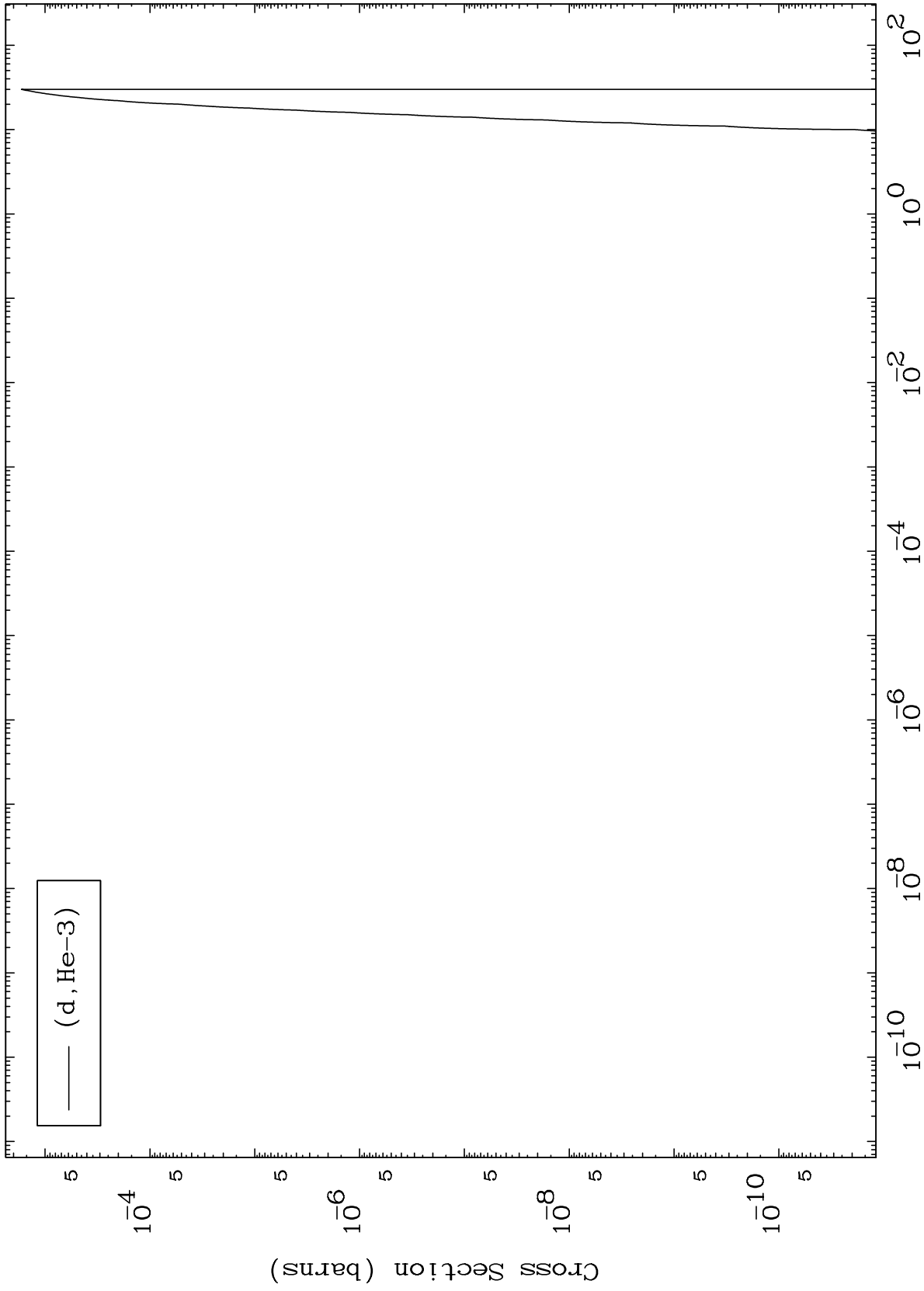
Incident Energy (MeV)

80-Hg-189

MAT 8005

(d,He3) Levels
0 Kelvin Cross Sections

80-Hg-189



10

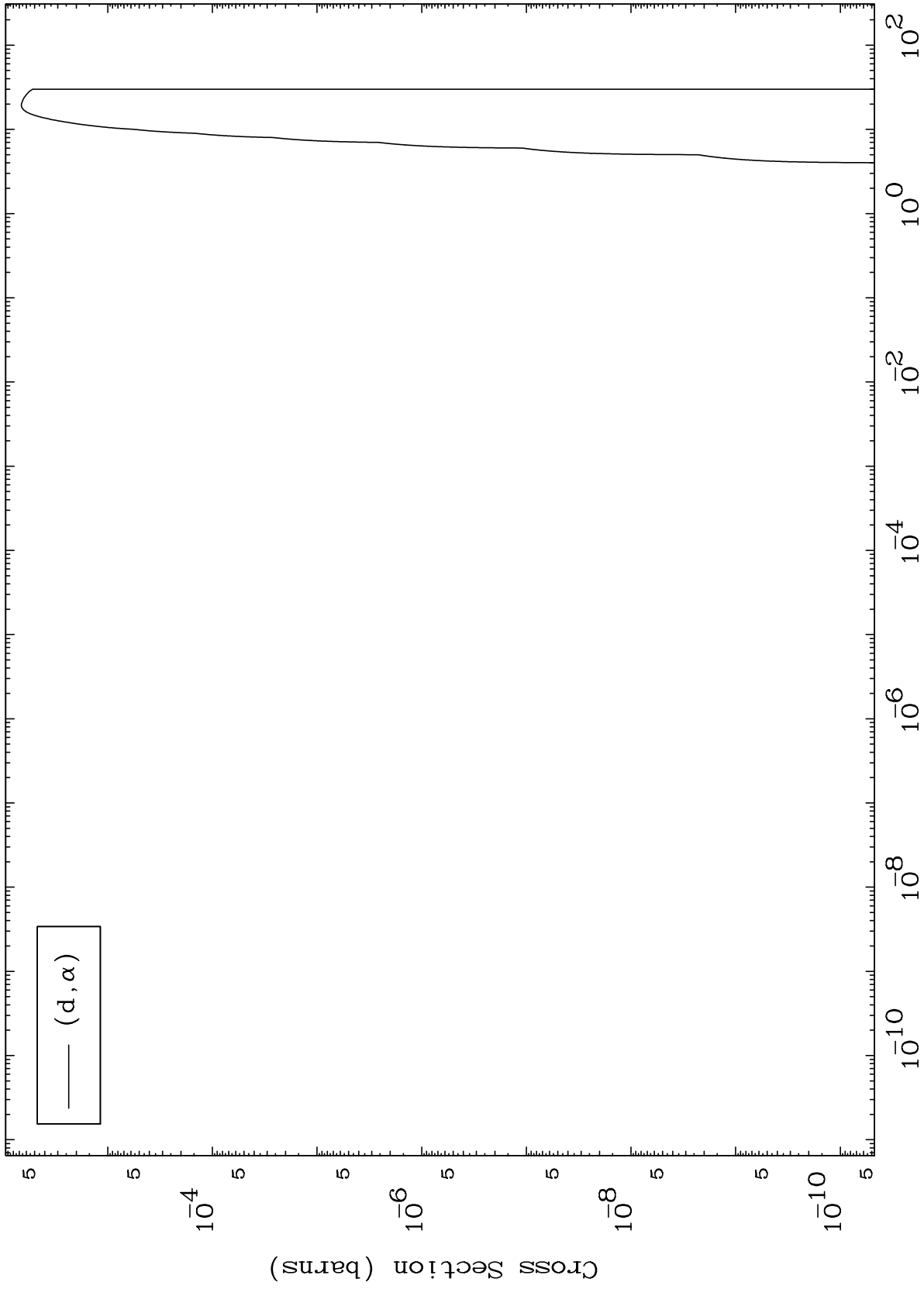
Incident Energy (MeV)

80-Hg-189

MAT 8005

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-189



11

Incident Energy (MeV)

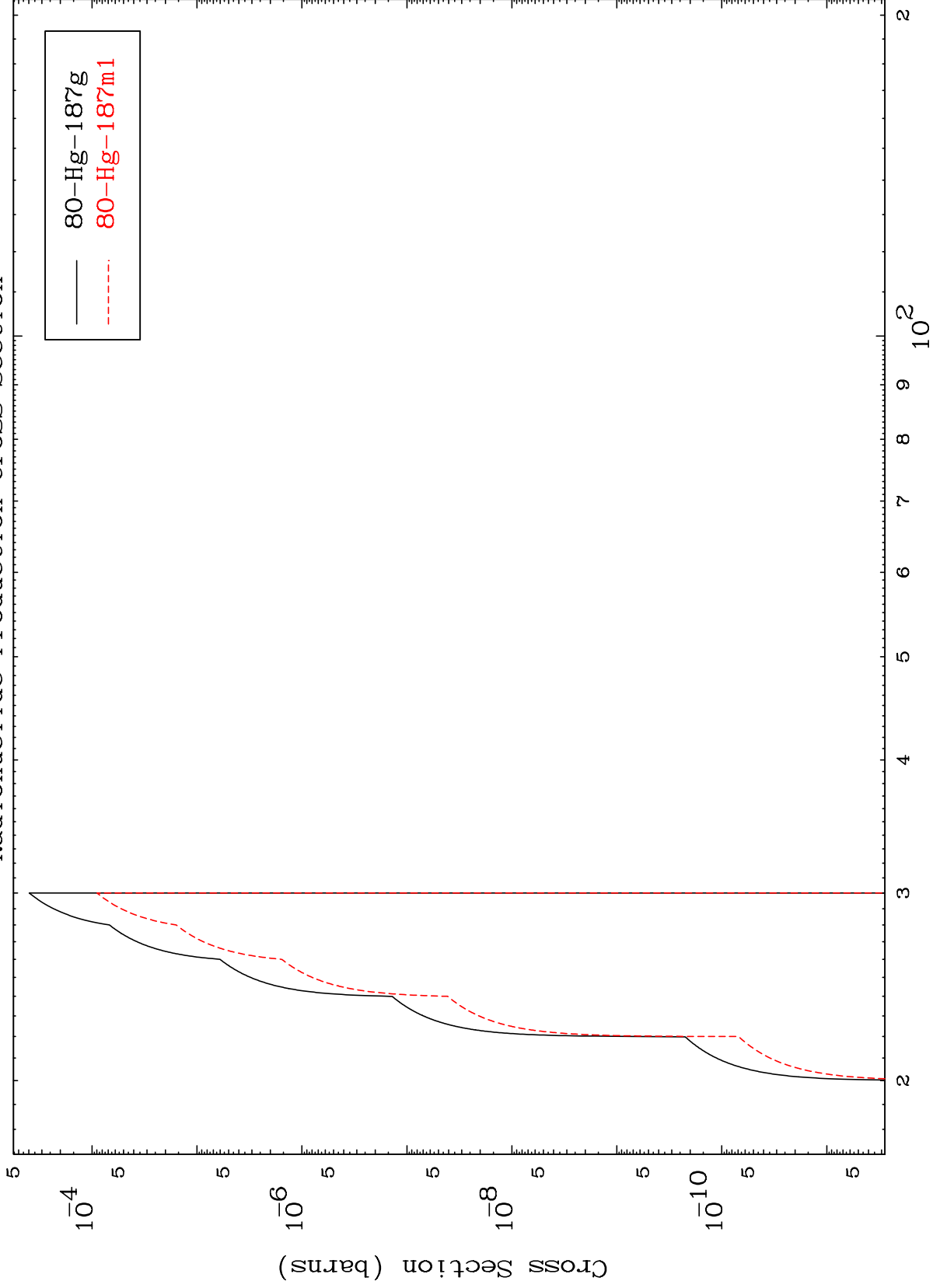
80-Hg-189

MAT 8005

(d,2n) d

80-Hg-189

Radionuclide Production Cross Section



12

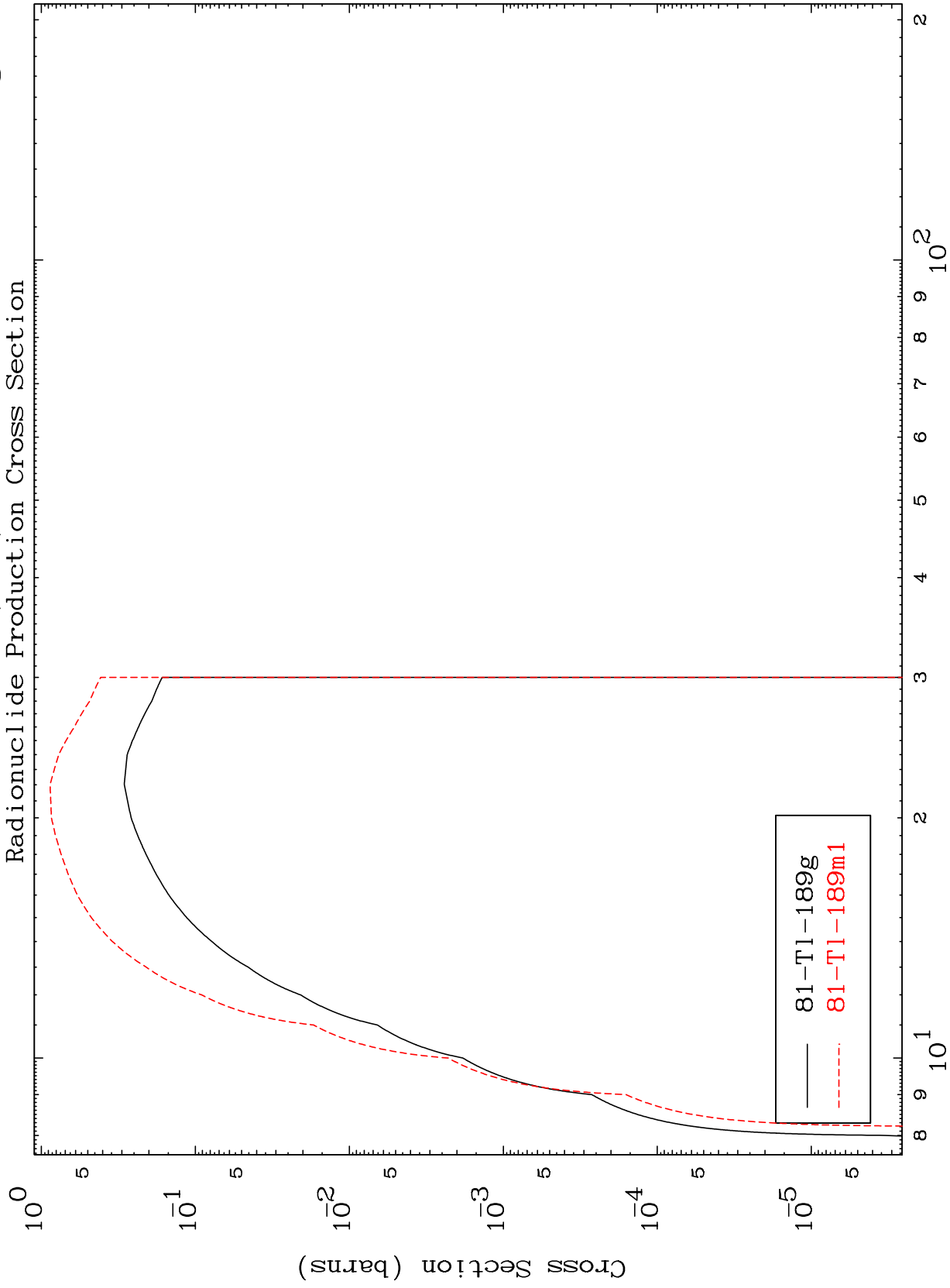
Incident Energy (MeV)

80-Hg-189

MAT 8005

80-Hg-189

Radionuclide Production Cross Section
(d,2n)



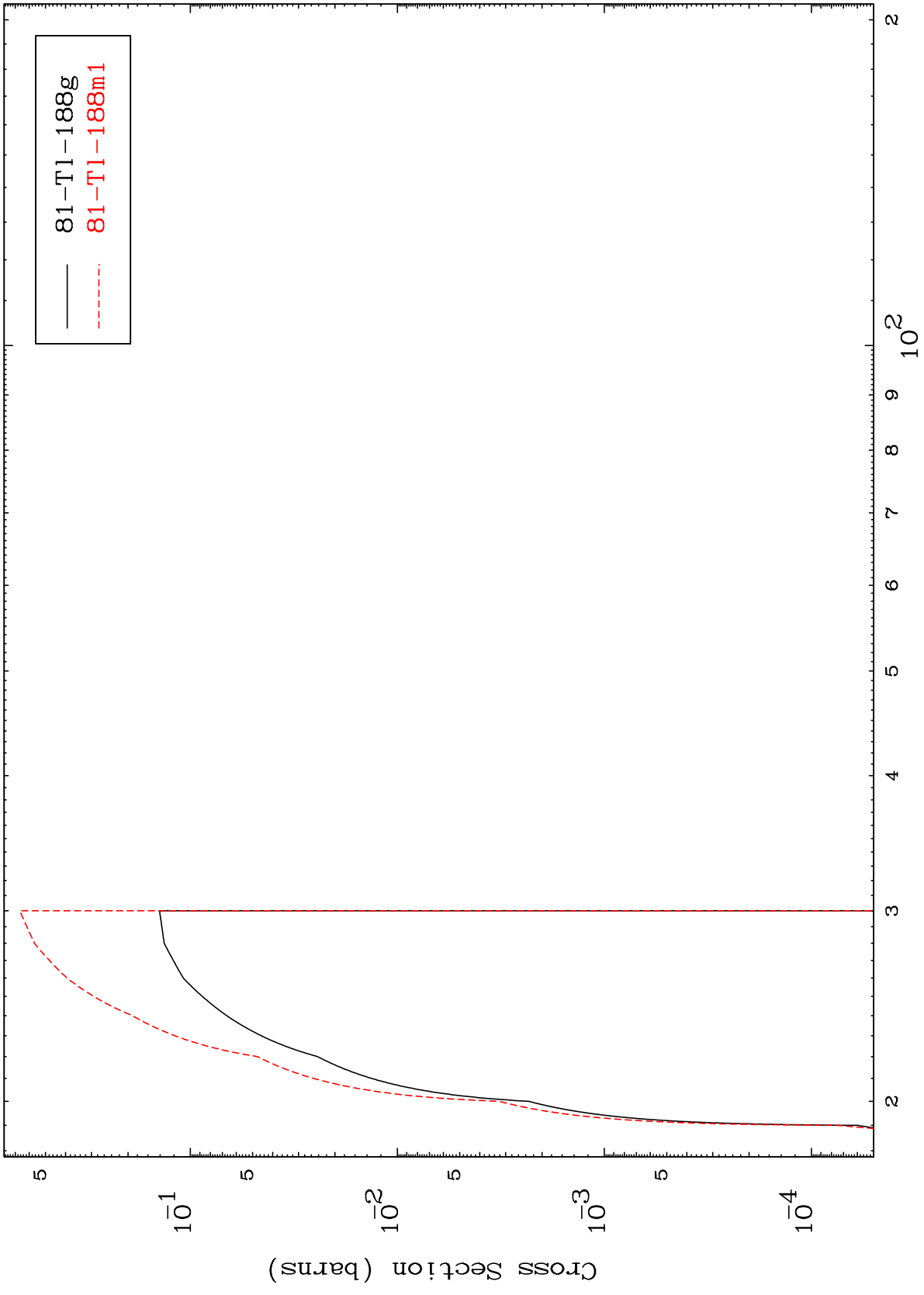
13

MAT 8005

(d,3n)

80-Hg-189

Radionuclide Production Cross Section



14

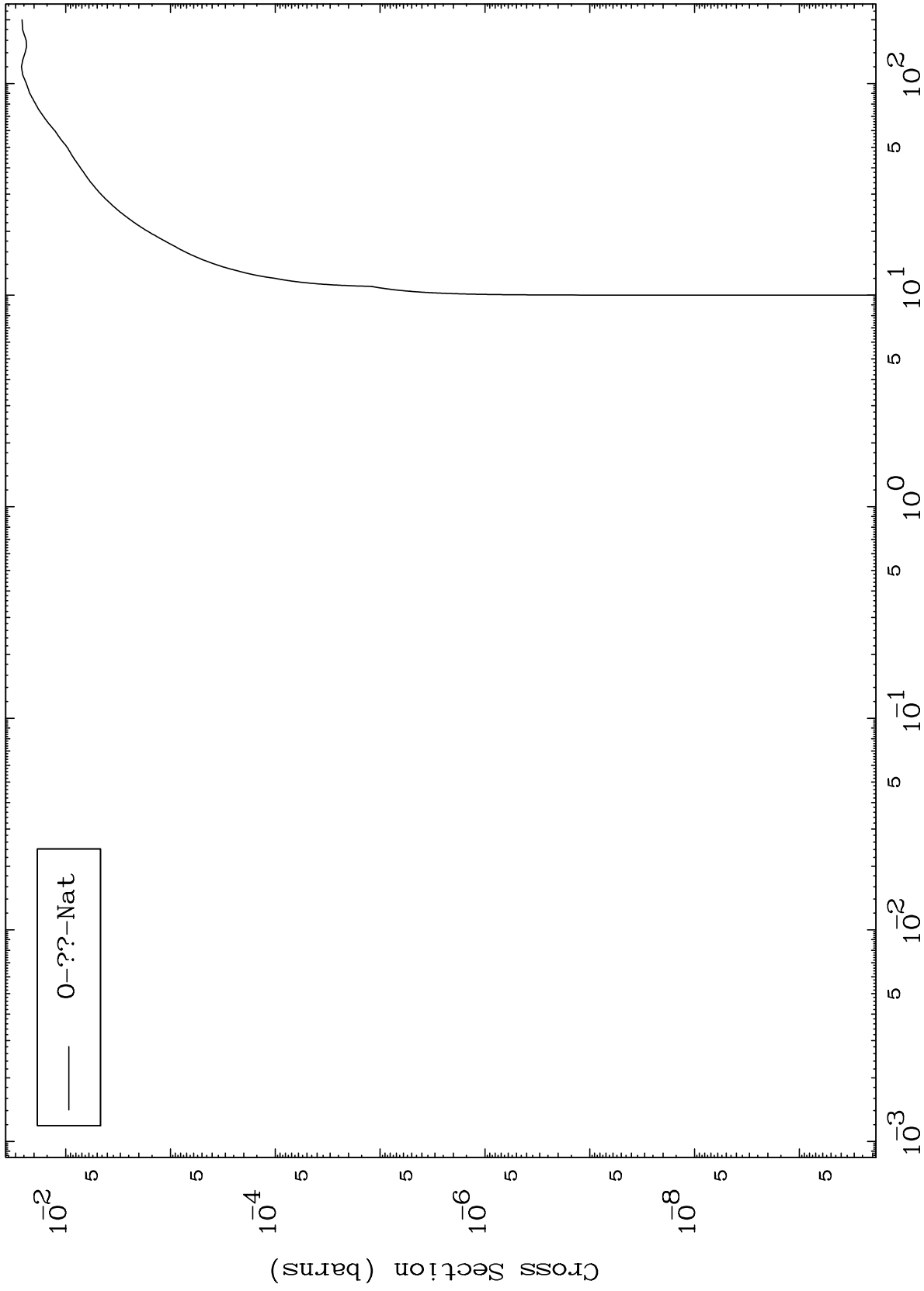
Incident Energy (MeV)

80-Hg-189

MAT 8005

Deuteron Fission
Radionuclide Production Cross Section

80-Hg-189



15

Incident Energy (MeV)

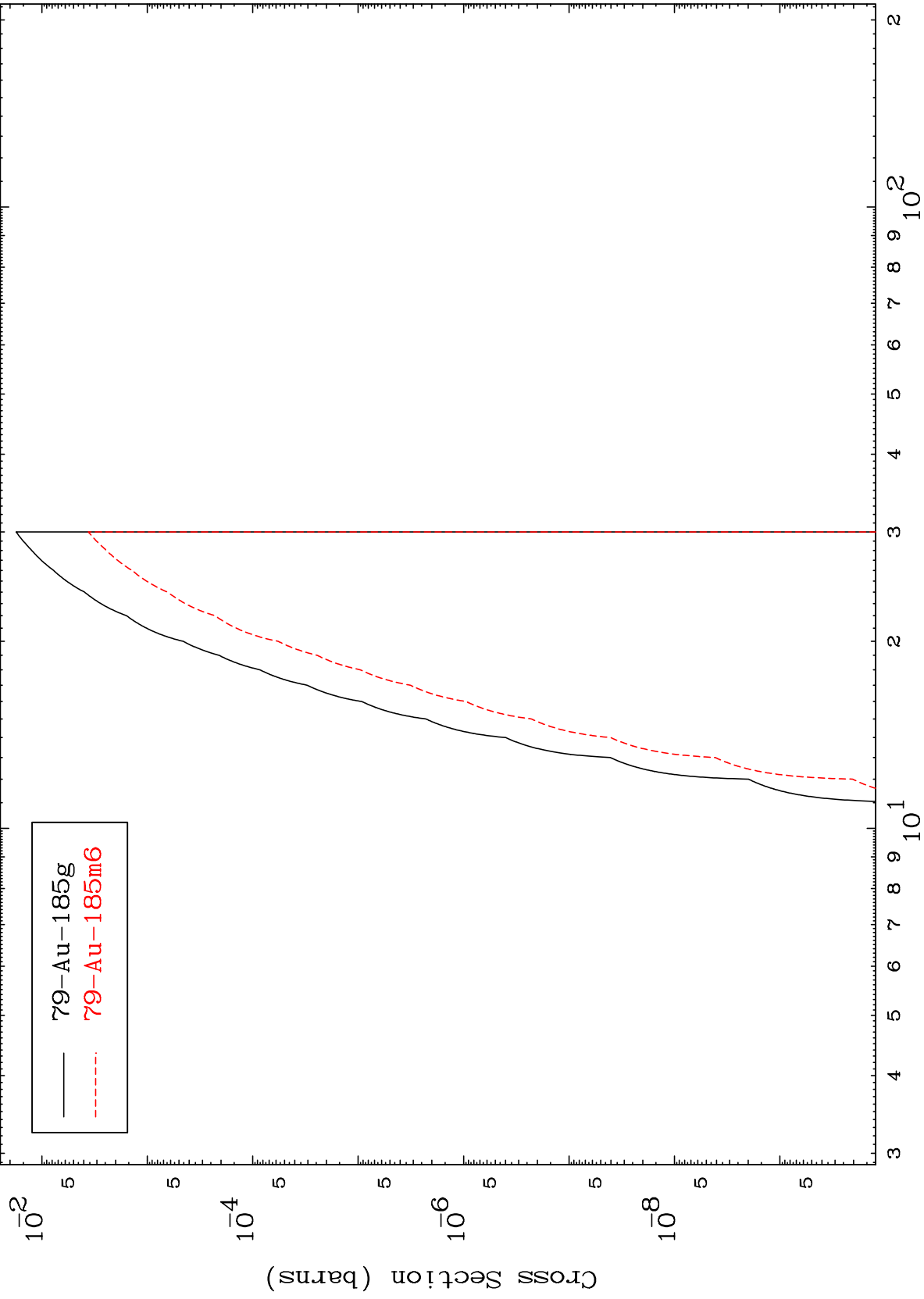
80-Hg-189

MAT 8005

(d,2n) α

80-Hg-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

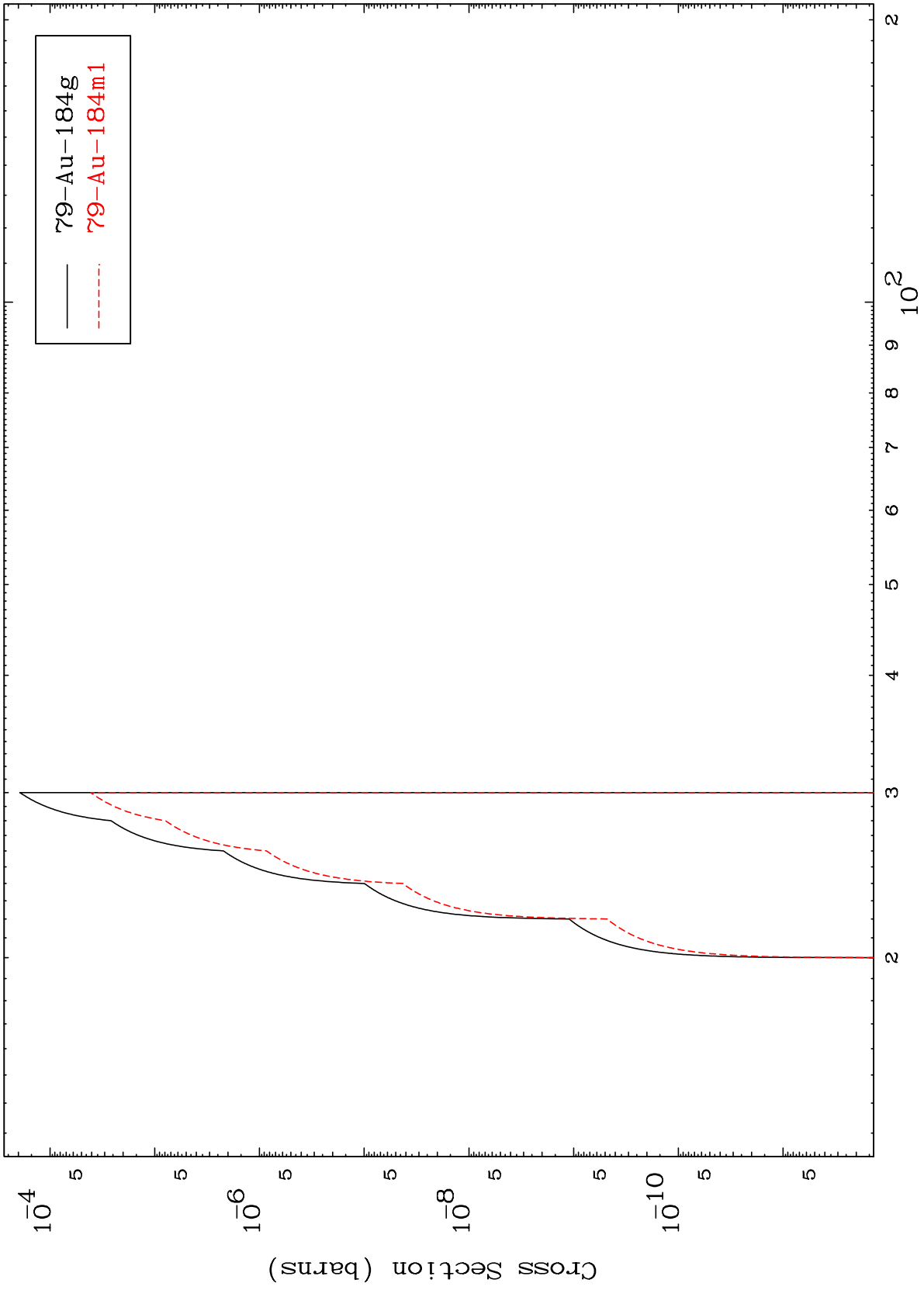
80-Hg-189

MAT 8005

(d,3n) α

80-Hg-189

Radionuclide Production Cross Section



17

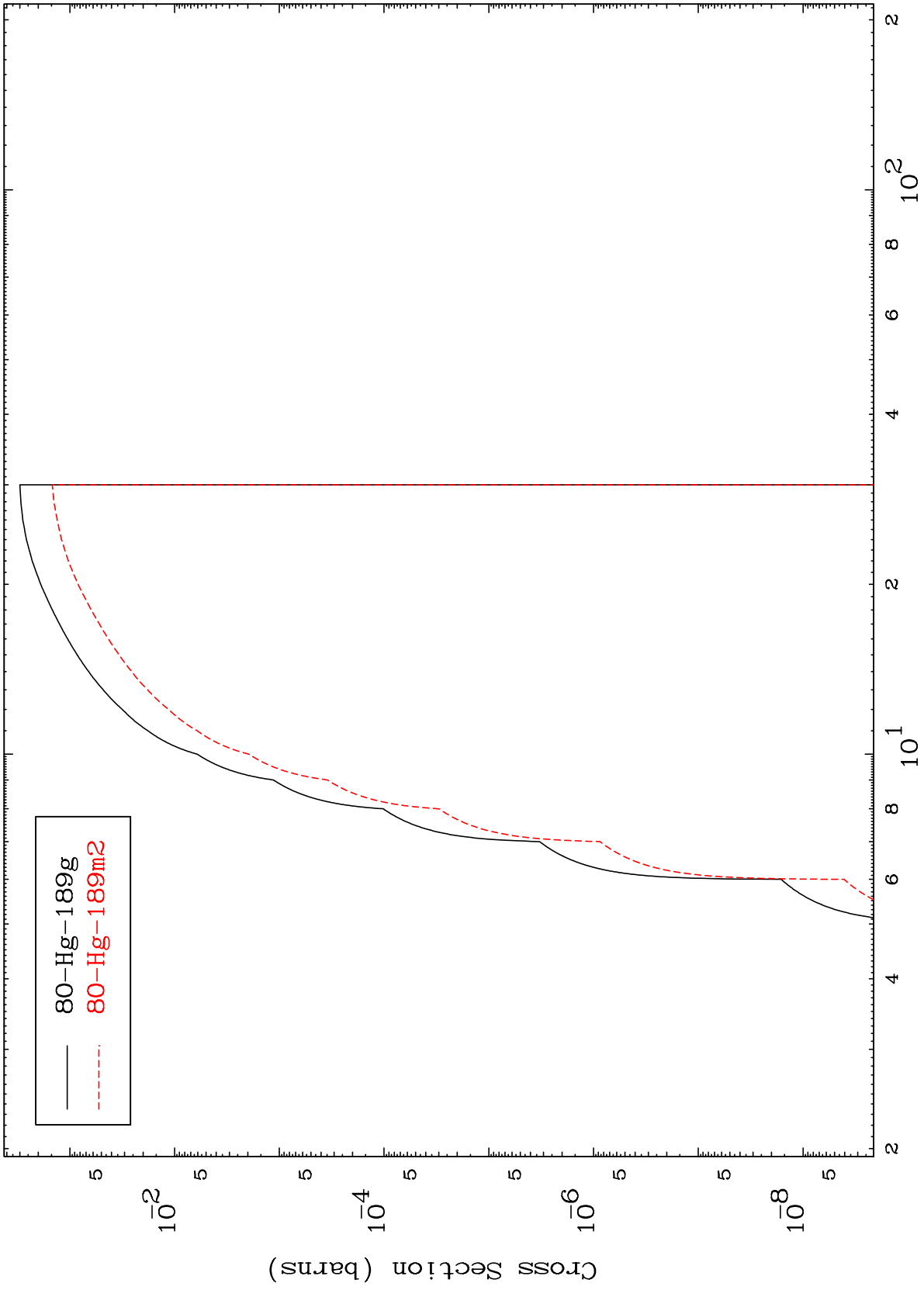
Incident Energy (MeV)

80-Hg-189

MAT 8005

Radionuclide Production Cross Section
(d,n') p

80-Hg-189



18

Incident Energy (MeV)

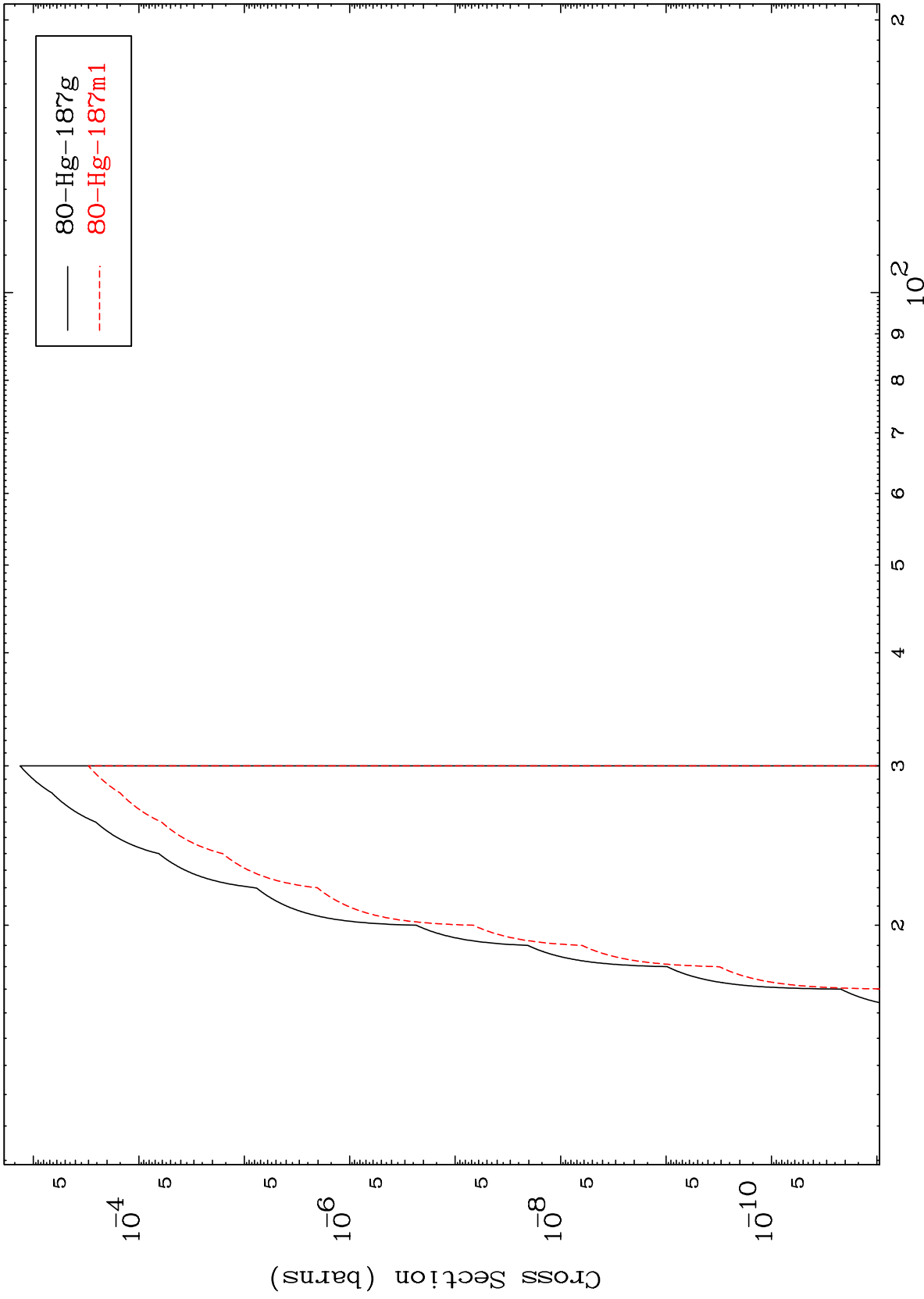
80-Hg-189

MAT 8005

(d,n') t

80-Hg-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

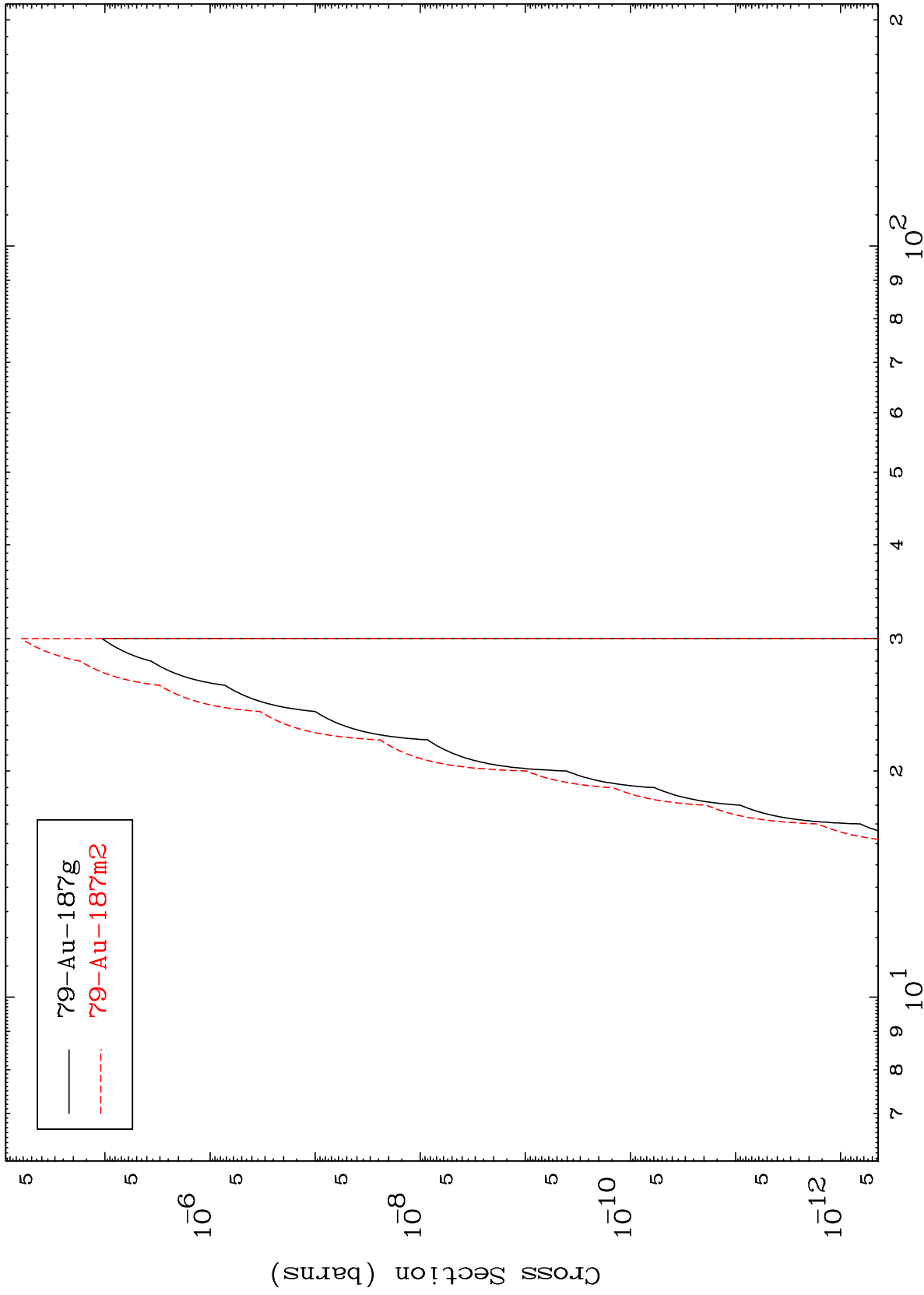
80-Hg-189

MAT 8005

(d, n') He-3

80-Hg-189

Radionuclide Production Cross Section



20

Incident Energy (MeV)

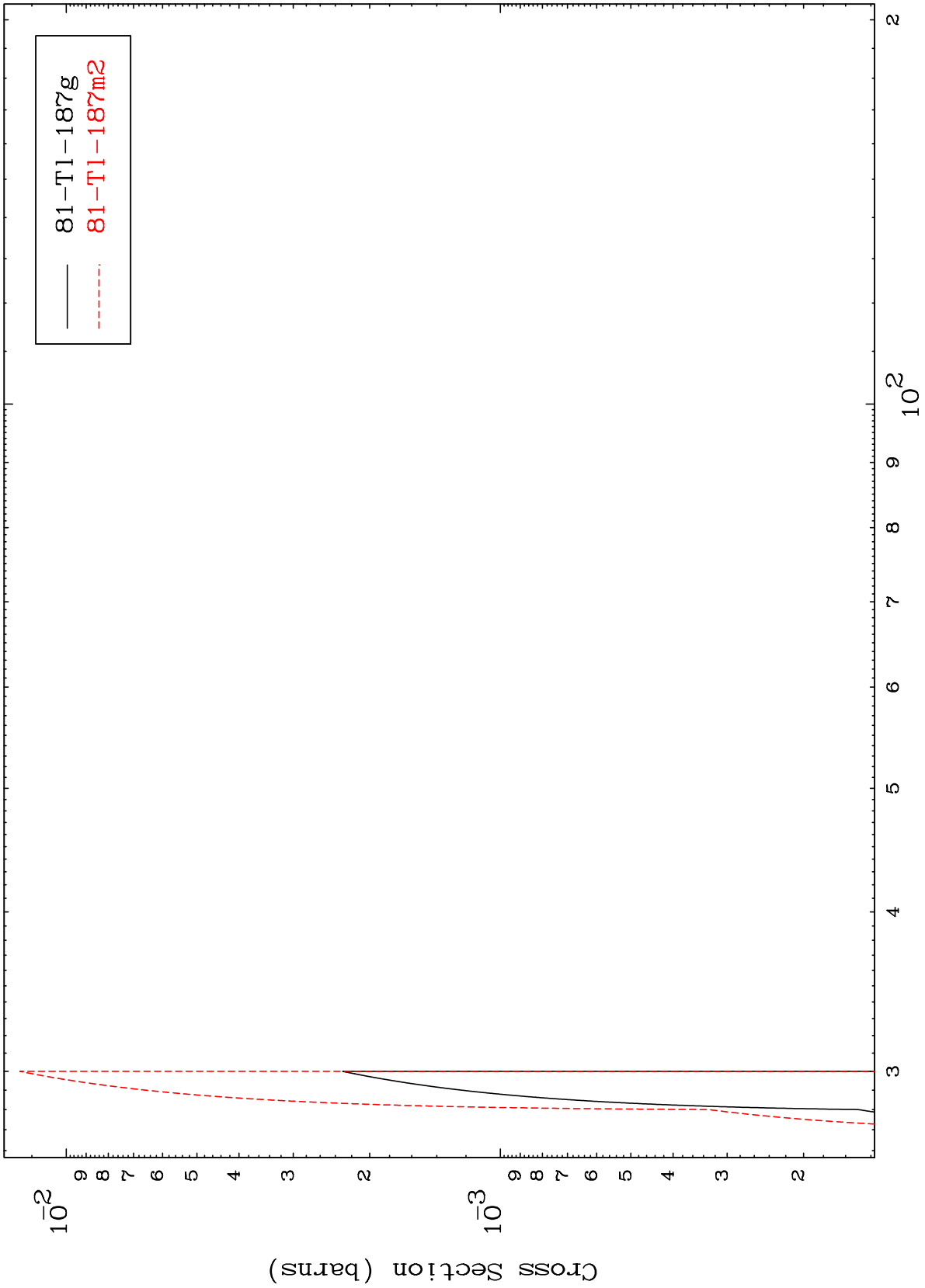
80-Hg-189

MAT 8005

(d,4n)

80-Hg-189

Radionuclide Production Cross Section



21

Incident Energy (MeV)

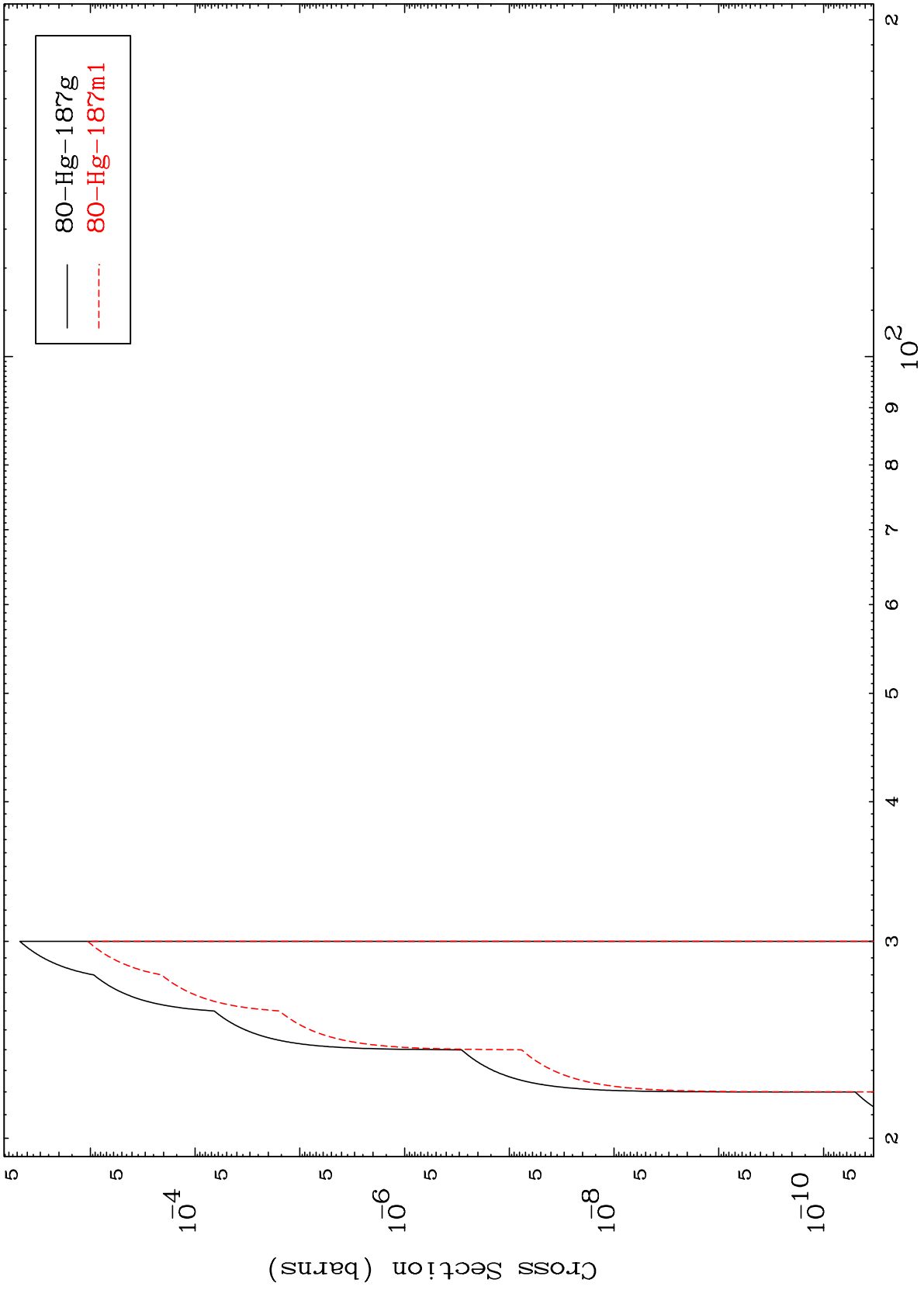
80-Hg-189

MAT 8005

(d,3n) p

80-Hg-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

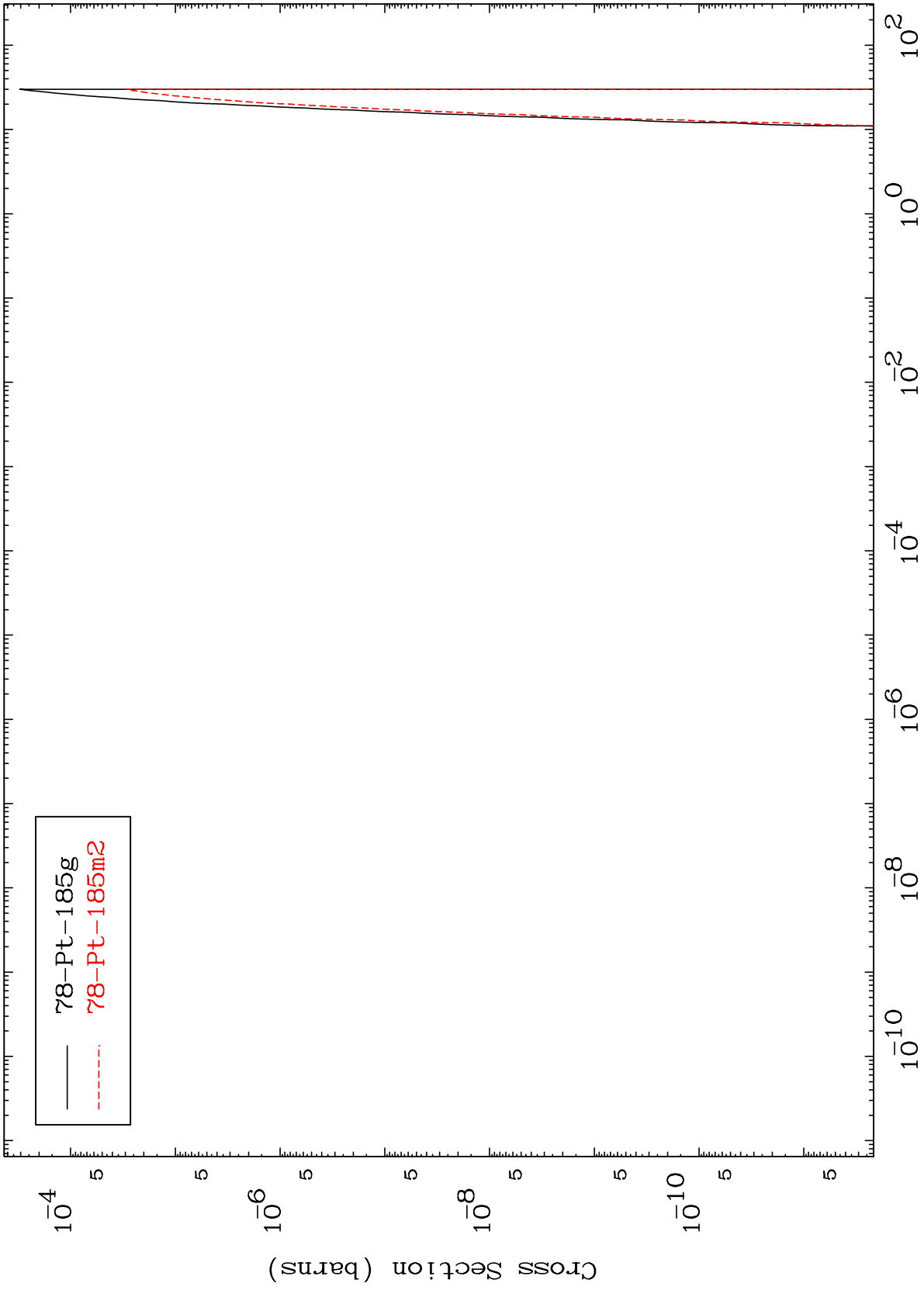
80-Hg-189

MAT 8005

(d,n') p α

80-Hg-189

Radionuclide Production Cross Section



23

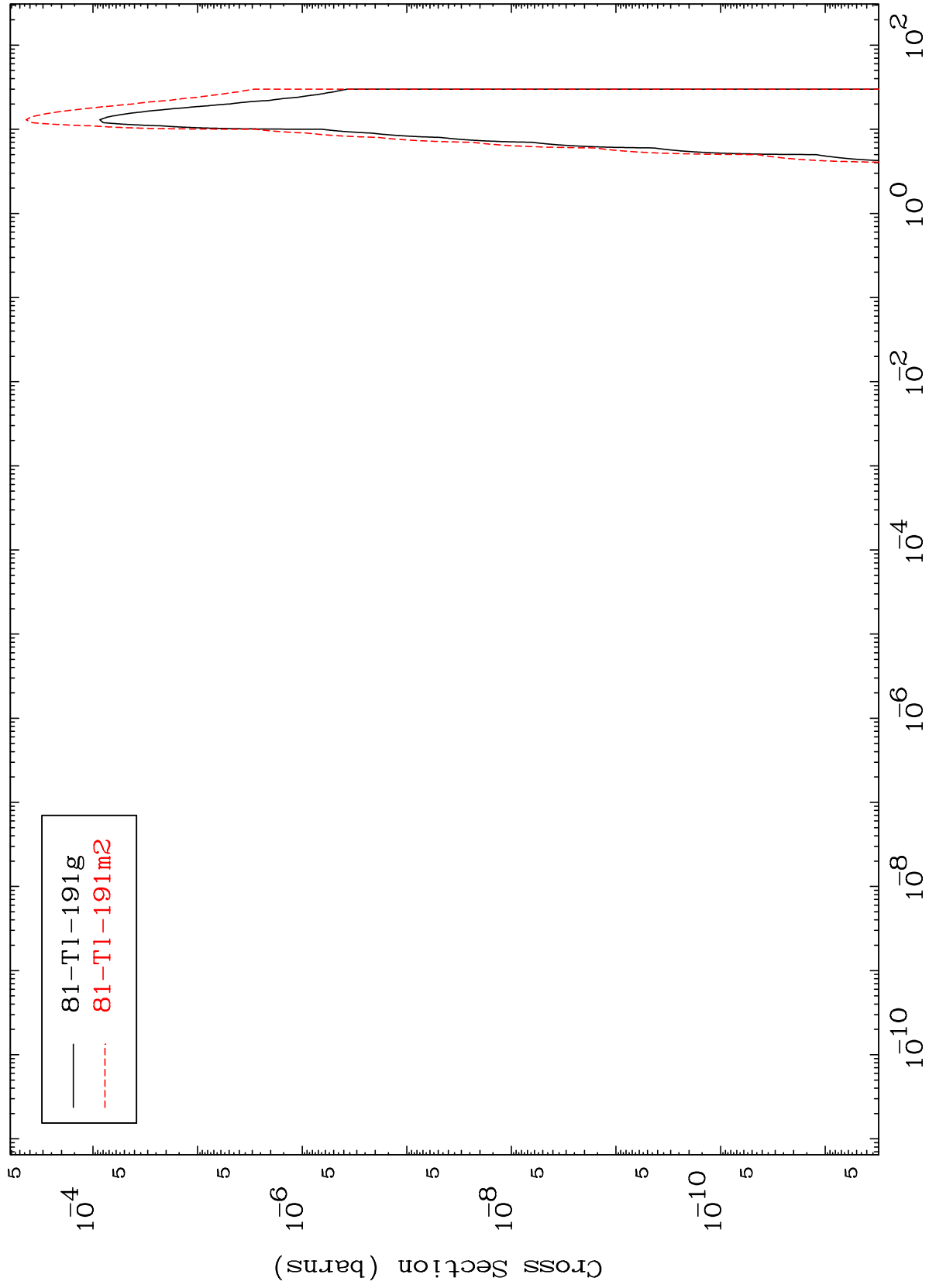
Incident Energy (MeV)

80-Hg-189

MAT 8005

Radionuclide Production Cross Section
(d, γ)

80-Hg-189

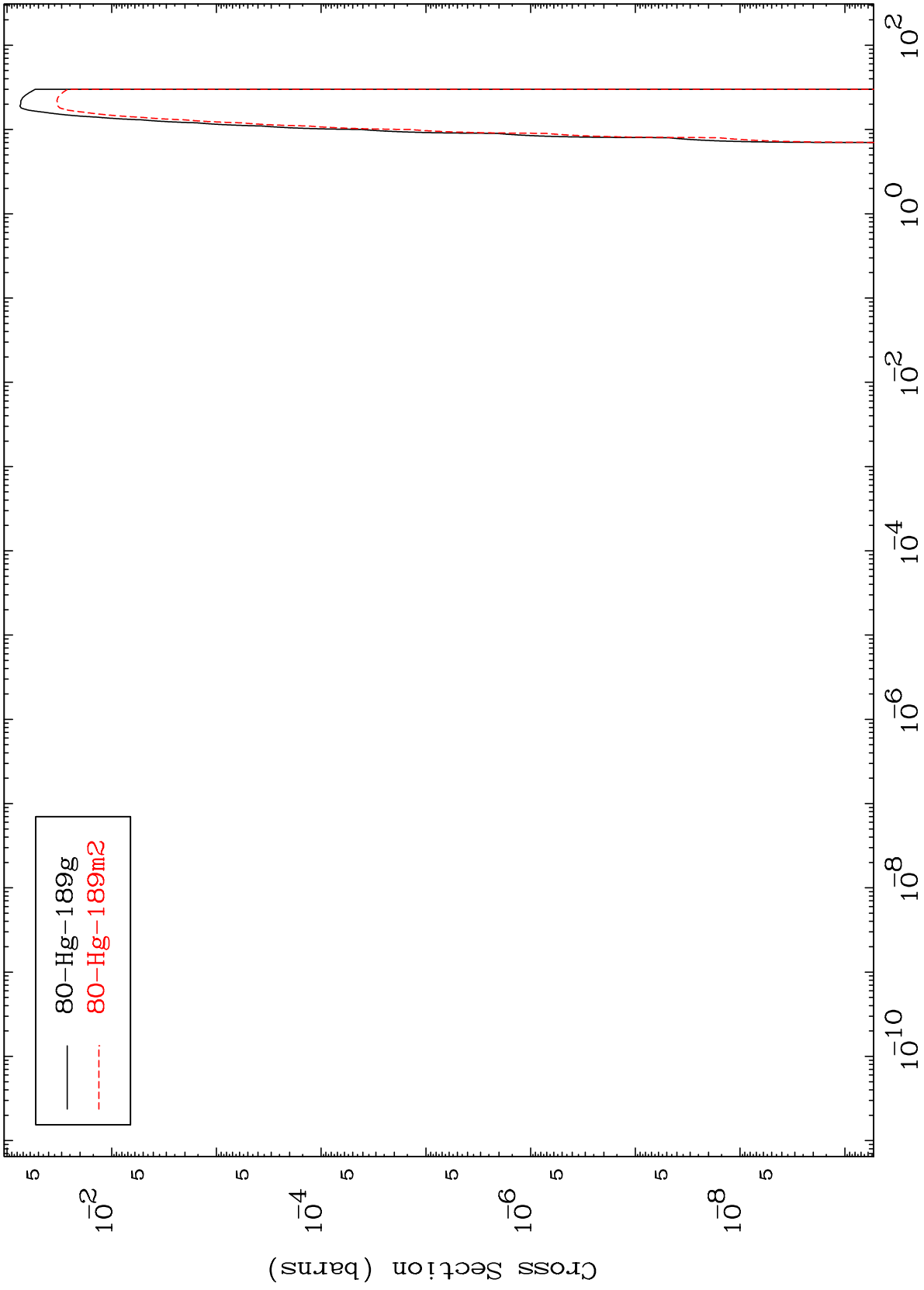


MAT 8005

(d,d)

80-Hg-189

Radionuclide Production Cross Section



25

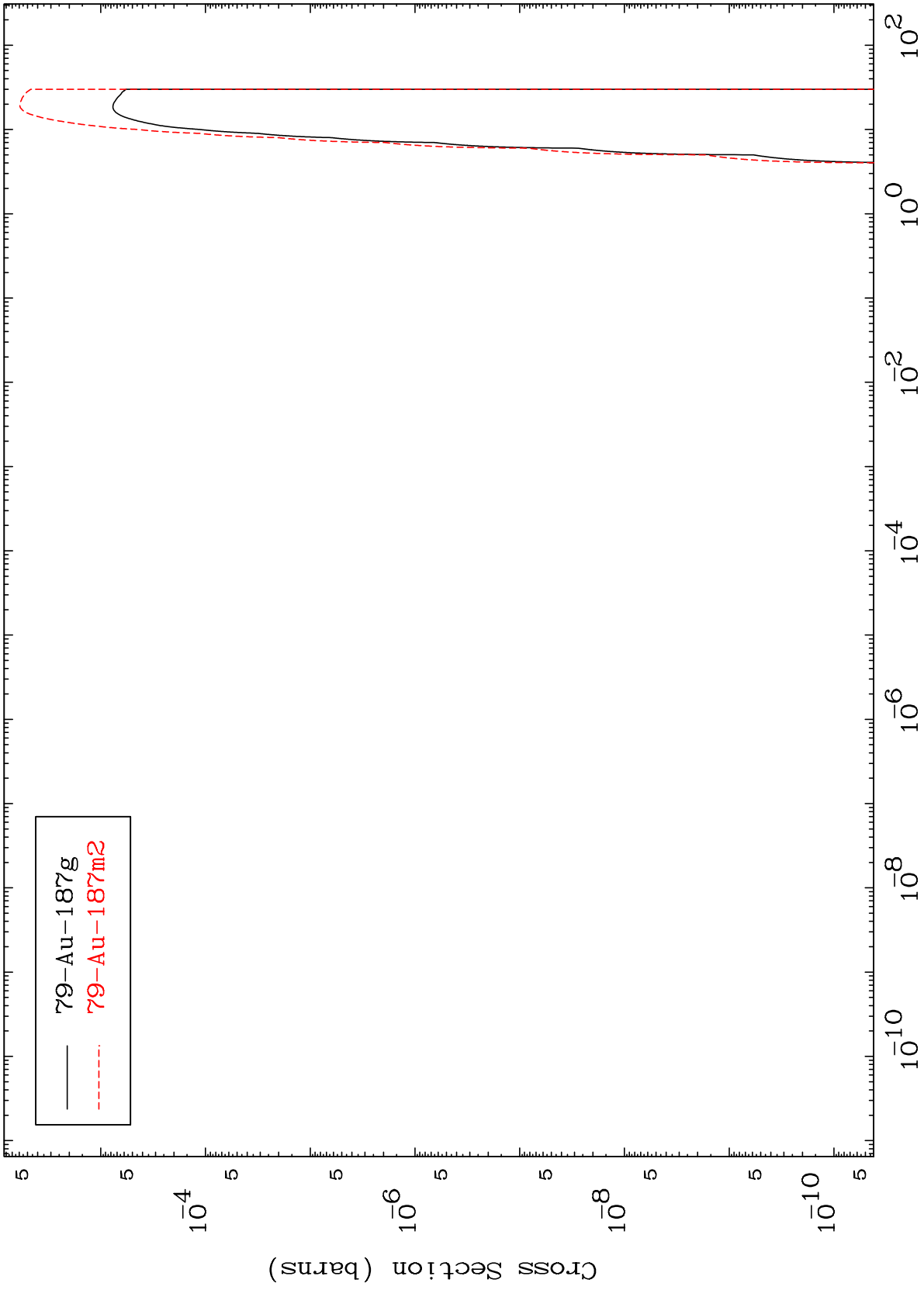
Incident Energy (MeV)

80-Hg-189

MAT 8005

(d, α)
Radionuclide Production Cross Section

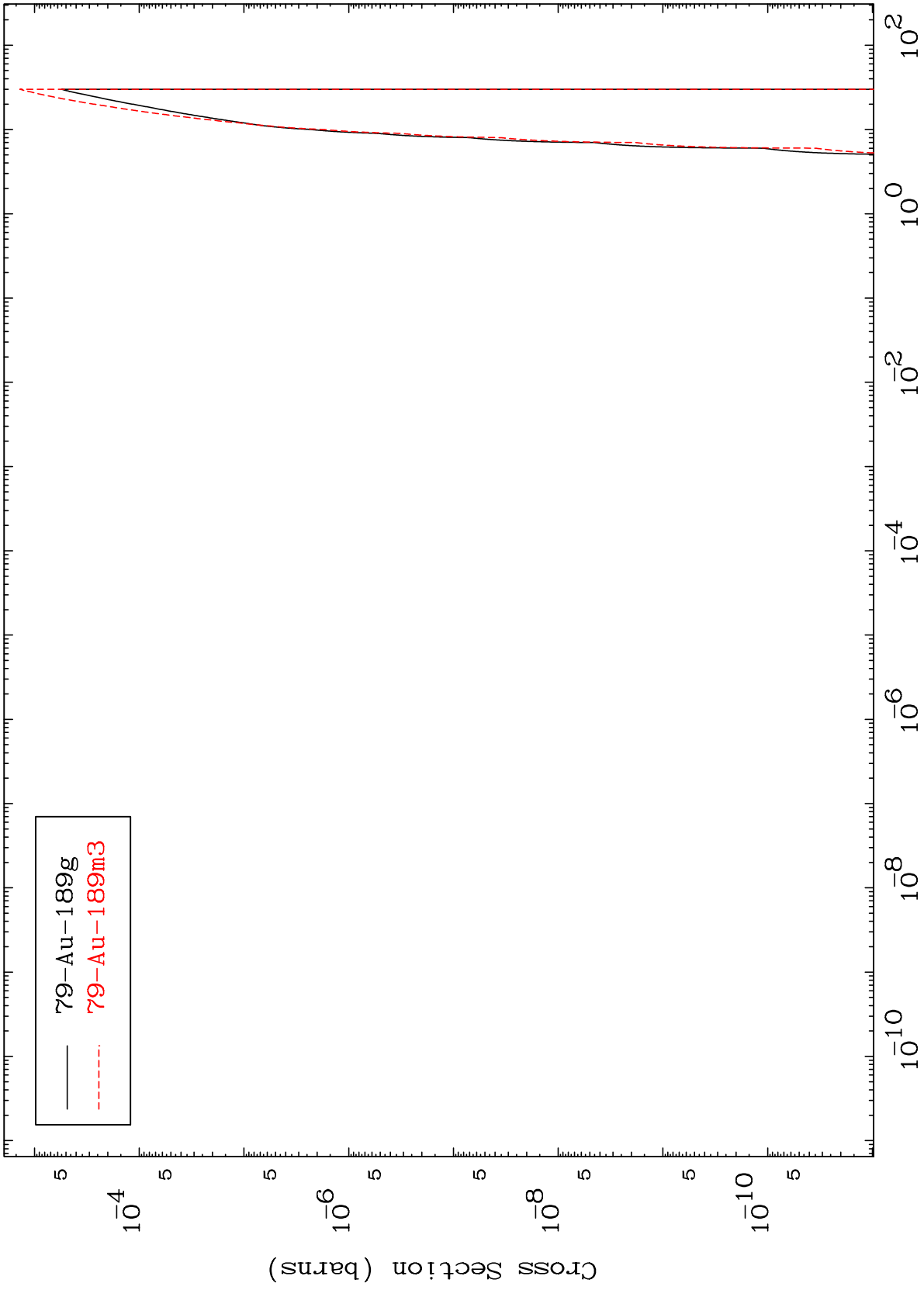
80-Hg-189



MAT 8005

(d,2p)
Radionuclide Production Cross Section

80-Hg-189



27

Incident Energy (MeV)

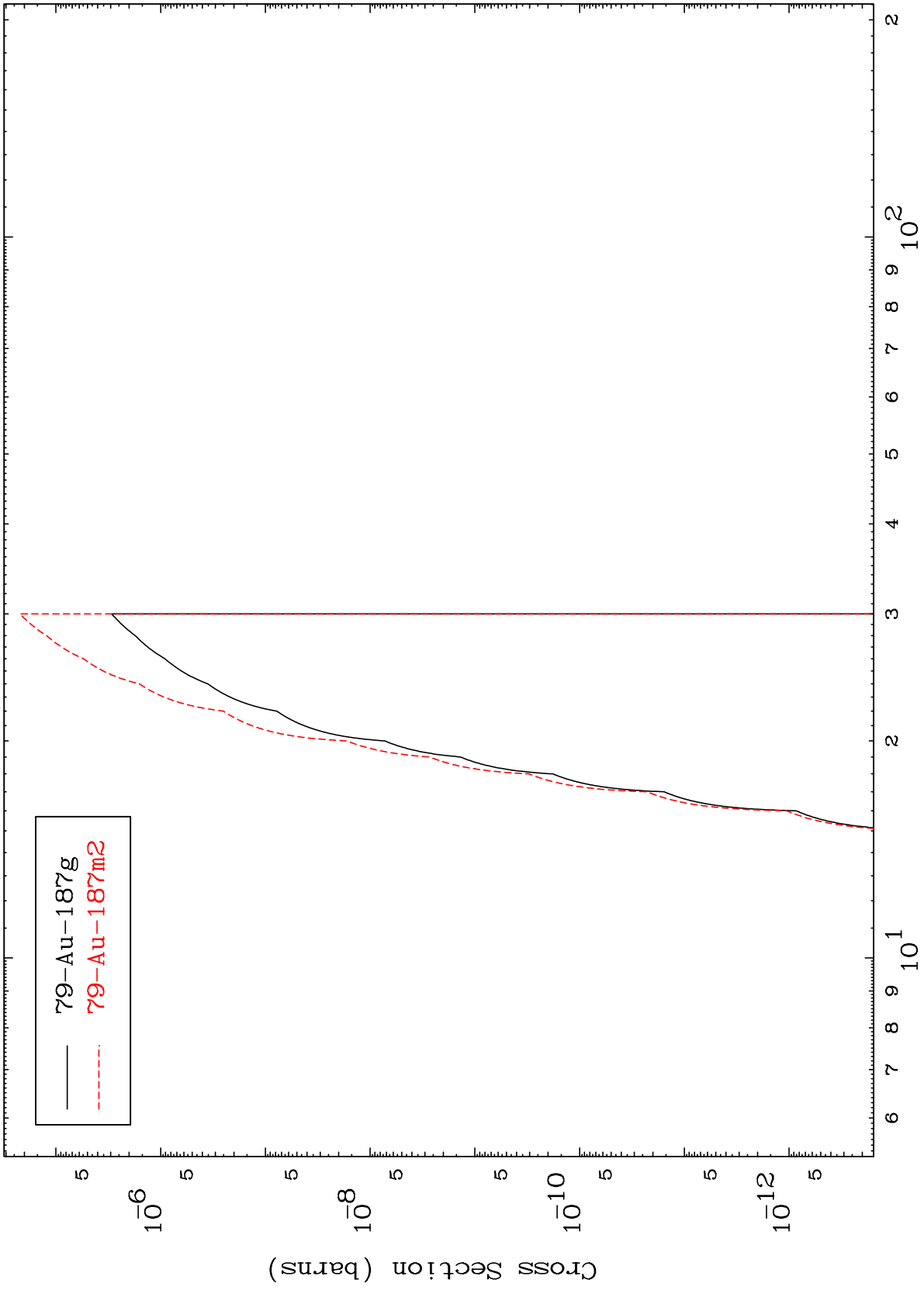
80-Hg-189

MAT 8005

(d,p) t

80-Hg-189

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-189

MAT 8005

(d,d) α

80-Hg-189

Radionuclide Production Cross Section

