

Program EVALPLOT
(Version 2018-1)

by

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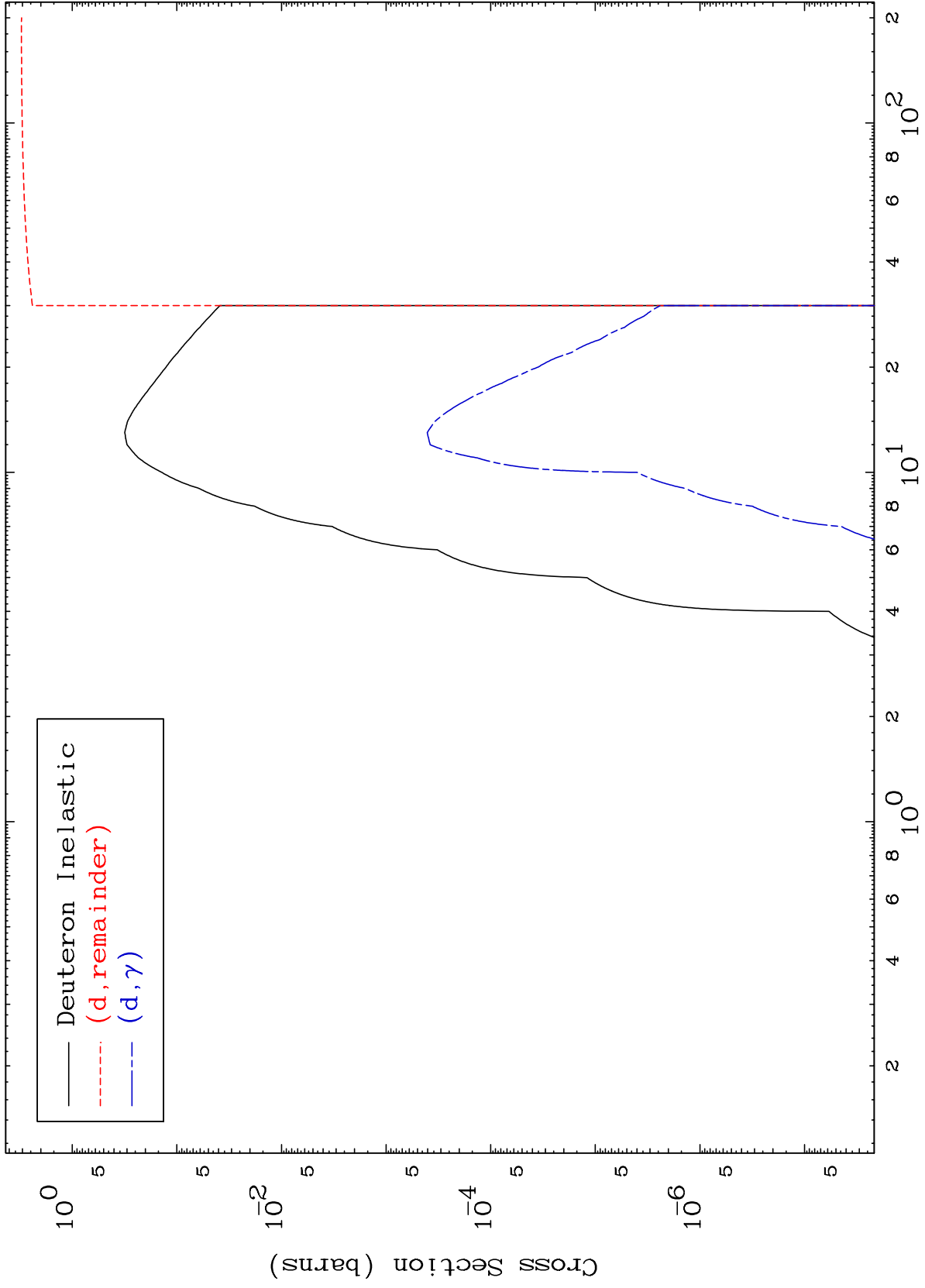
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8010

Deuteron Major
0 Kelvin Cross Sections

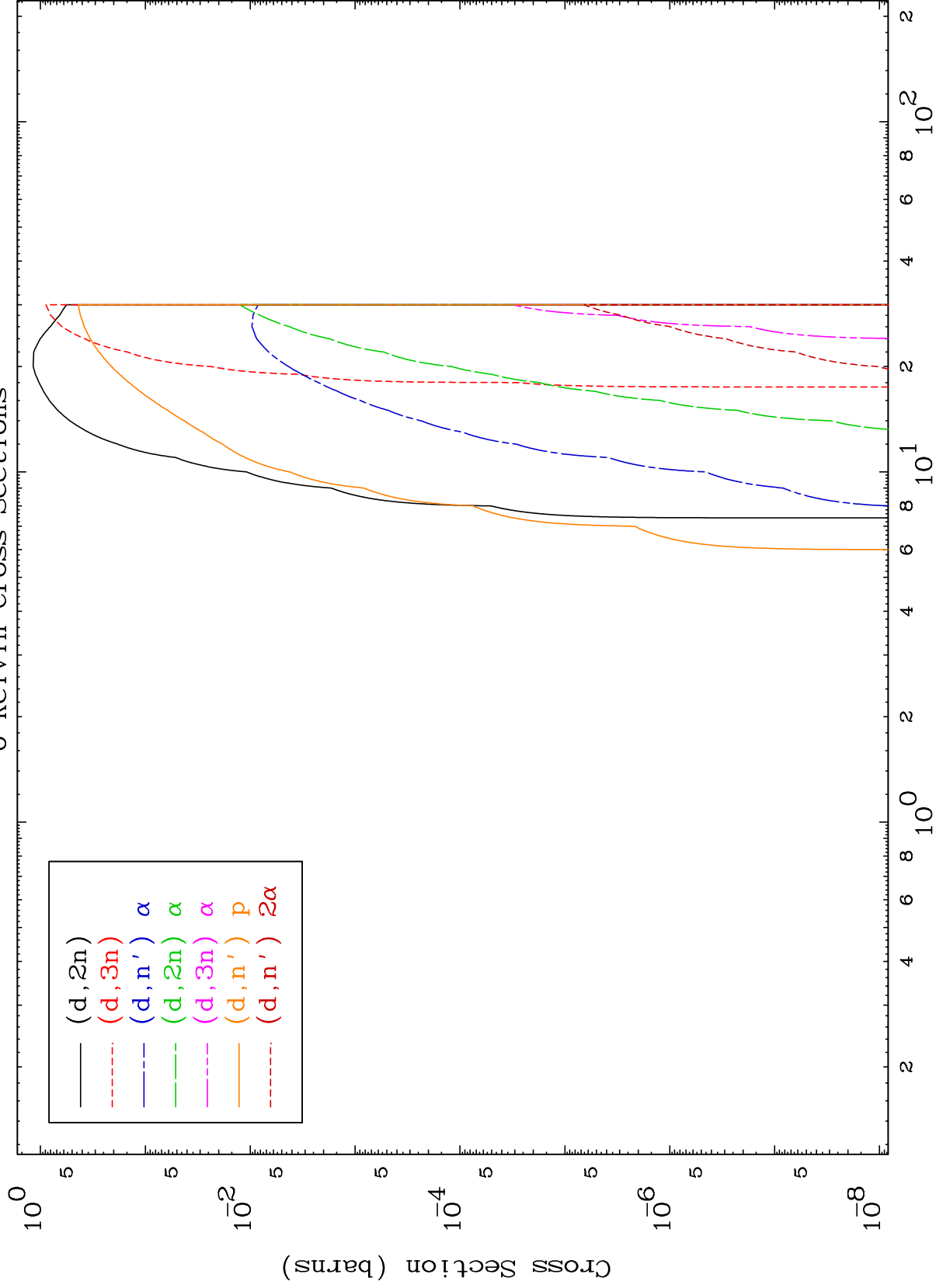
80-Hg-191

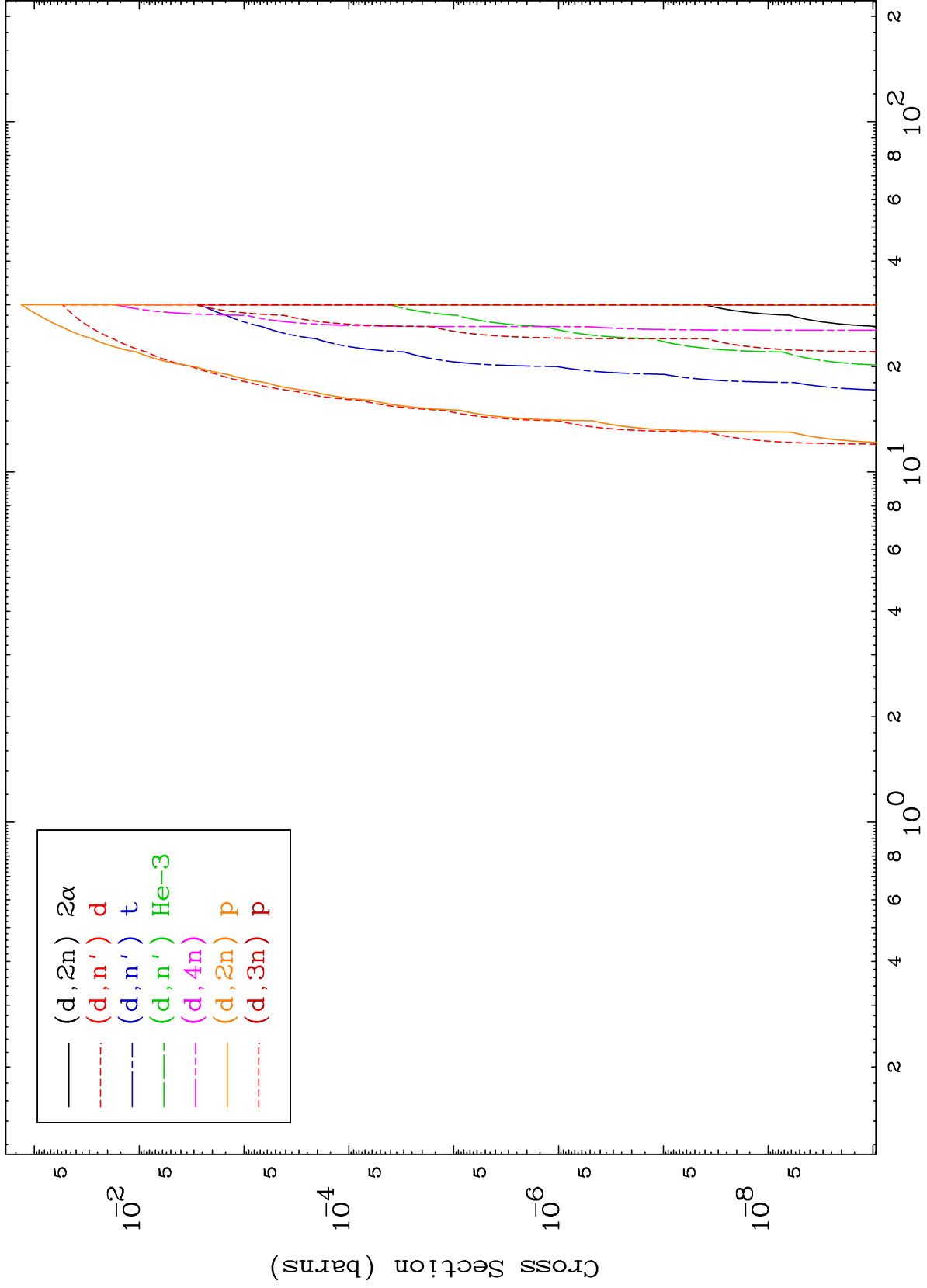


MAT 8010

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-191

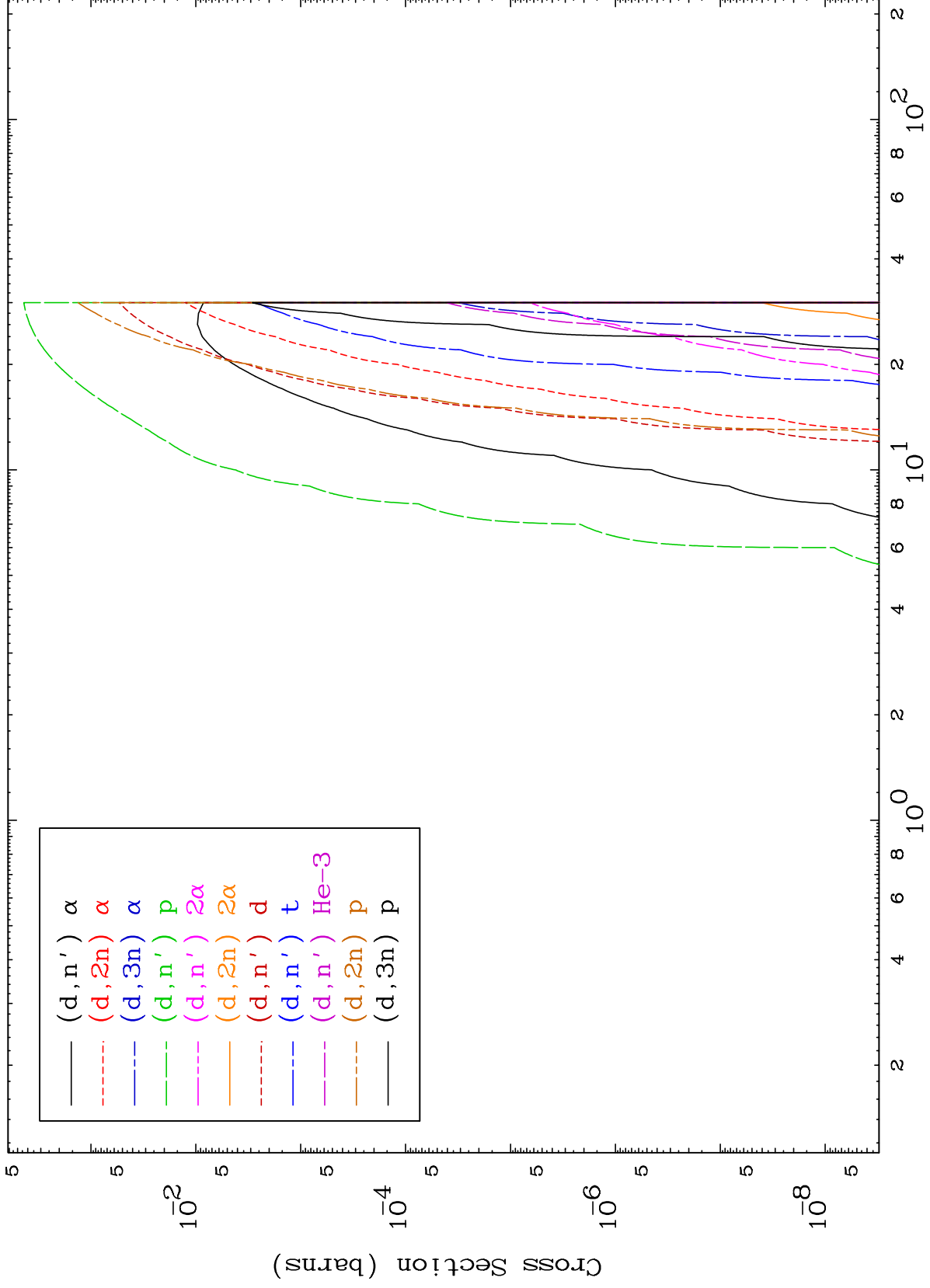


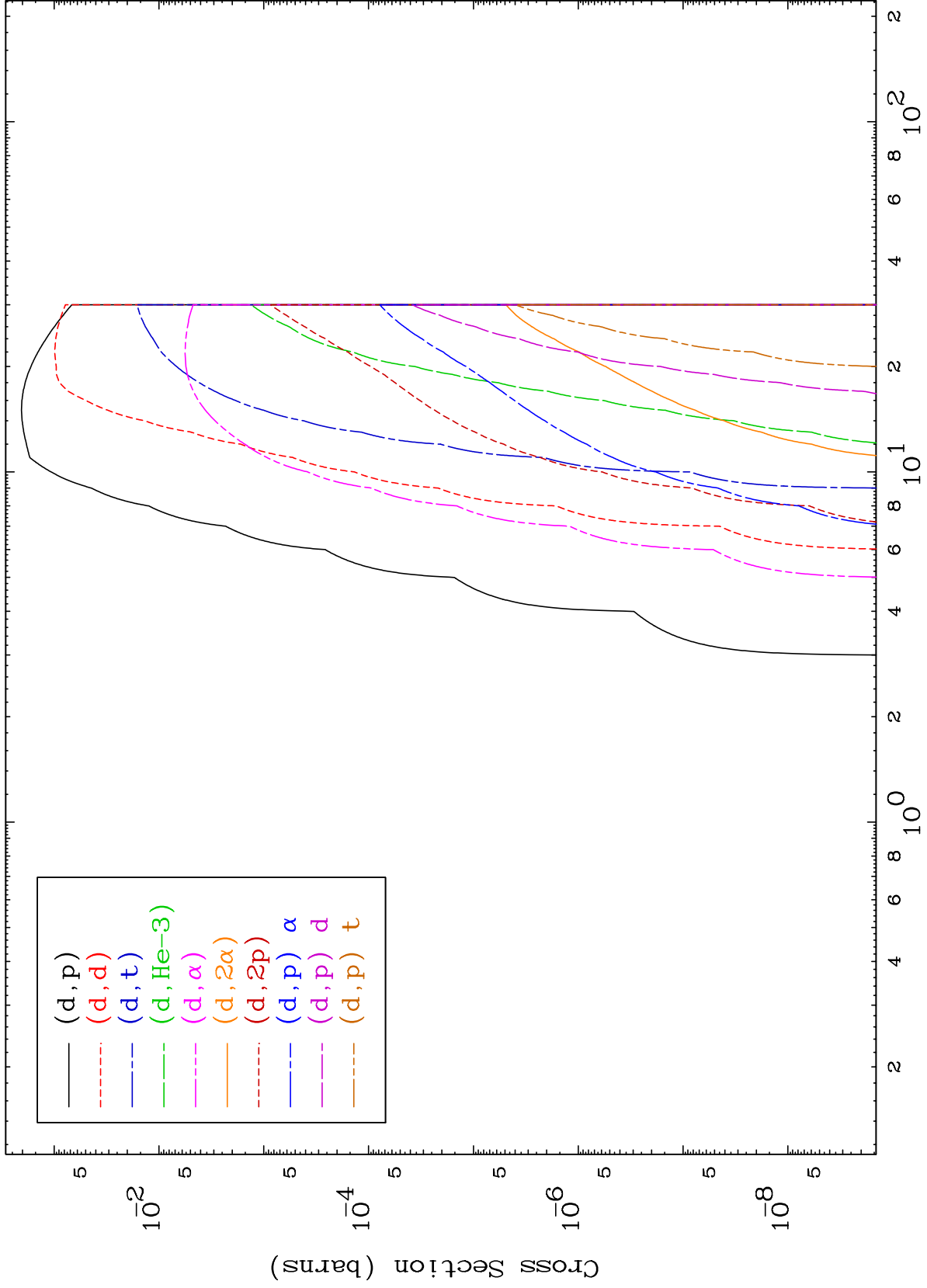


MAT 8010

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-191



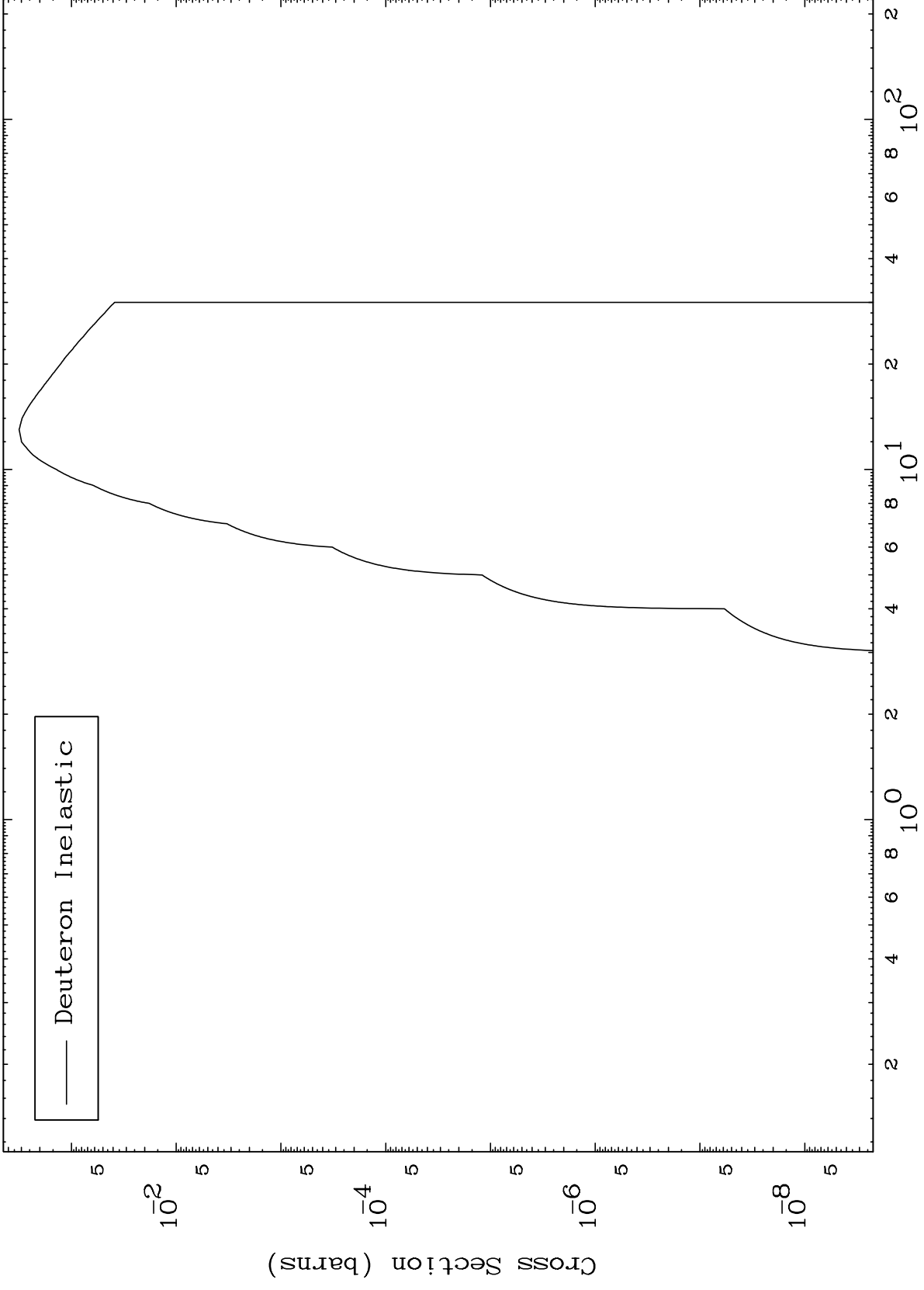


MAT 8010

(d,n') Level

80-Hg-191

0 Kelvin Cross Sections

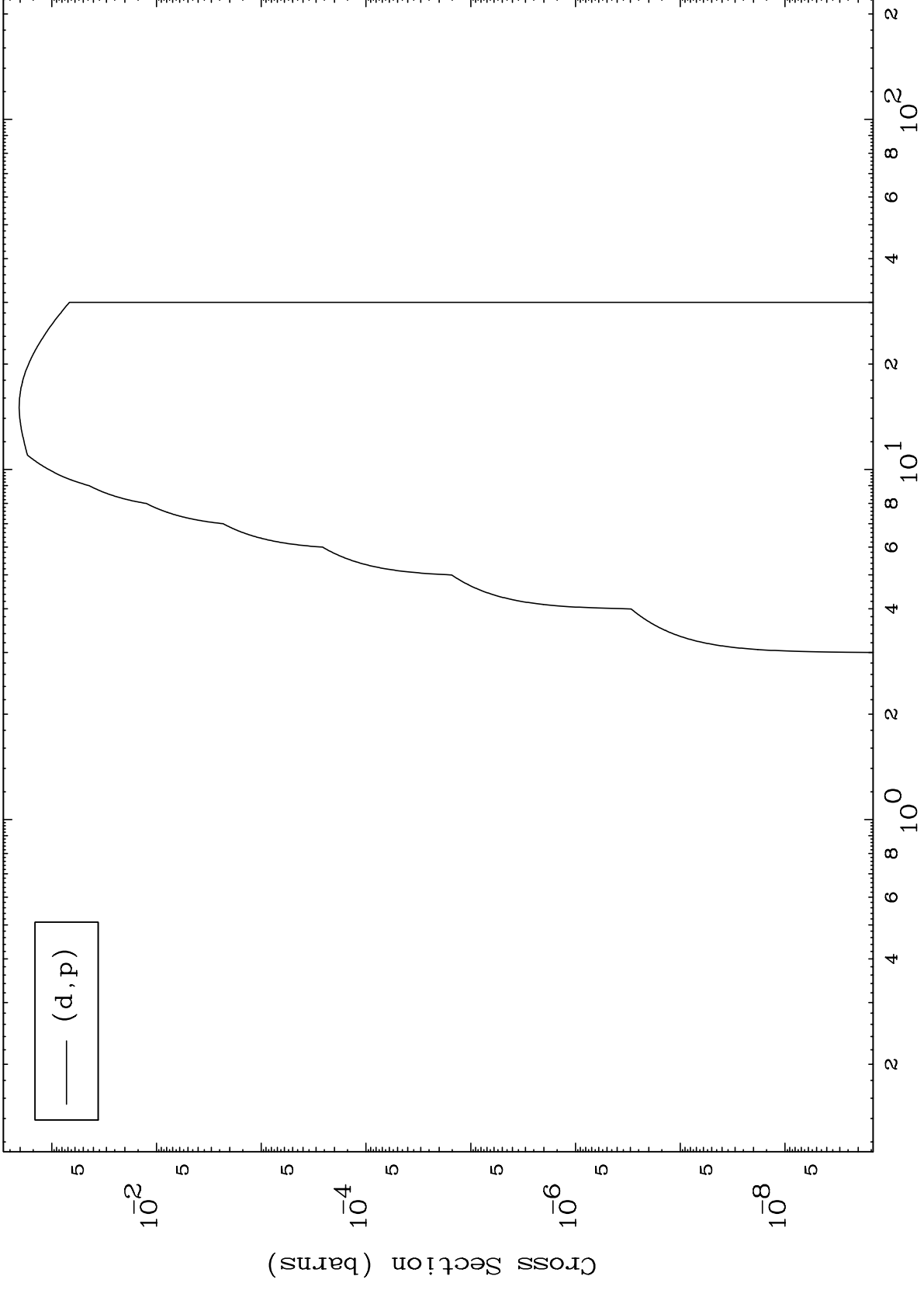


MAT 8010

(d,p) Levels

80-Hg-191

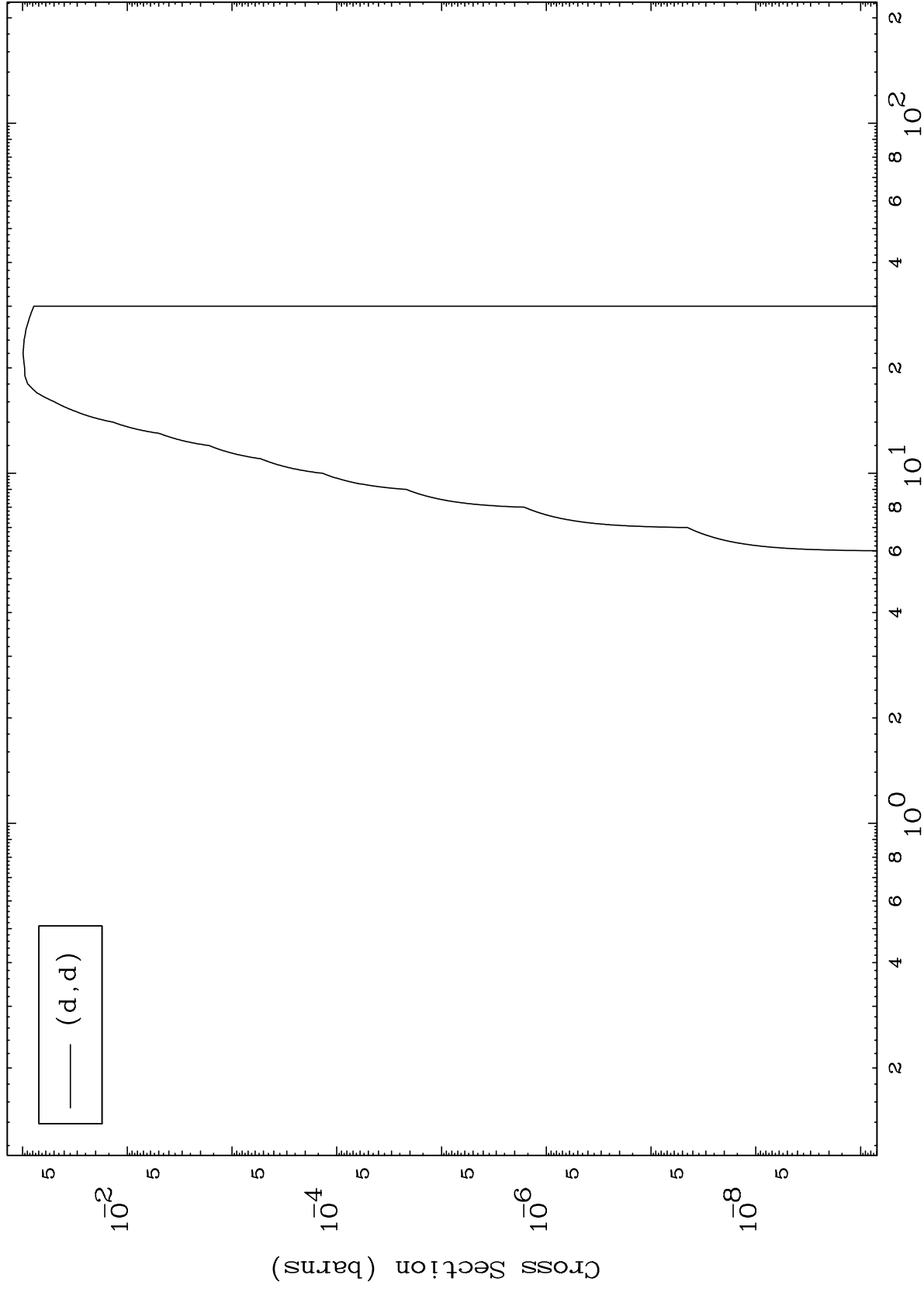
0 Kelvin Cross Sections



MAT 8010

80-Hg-191

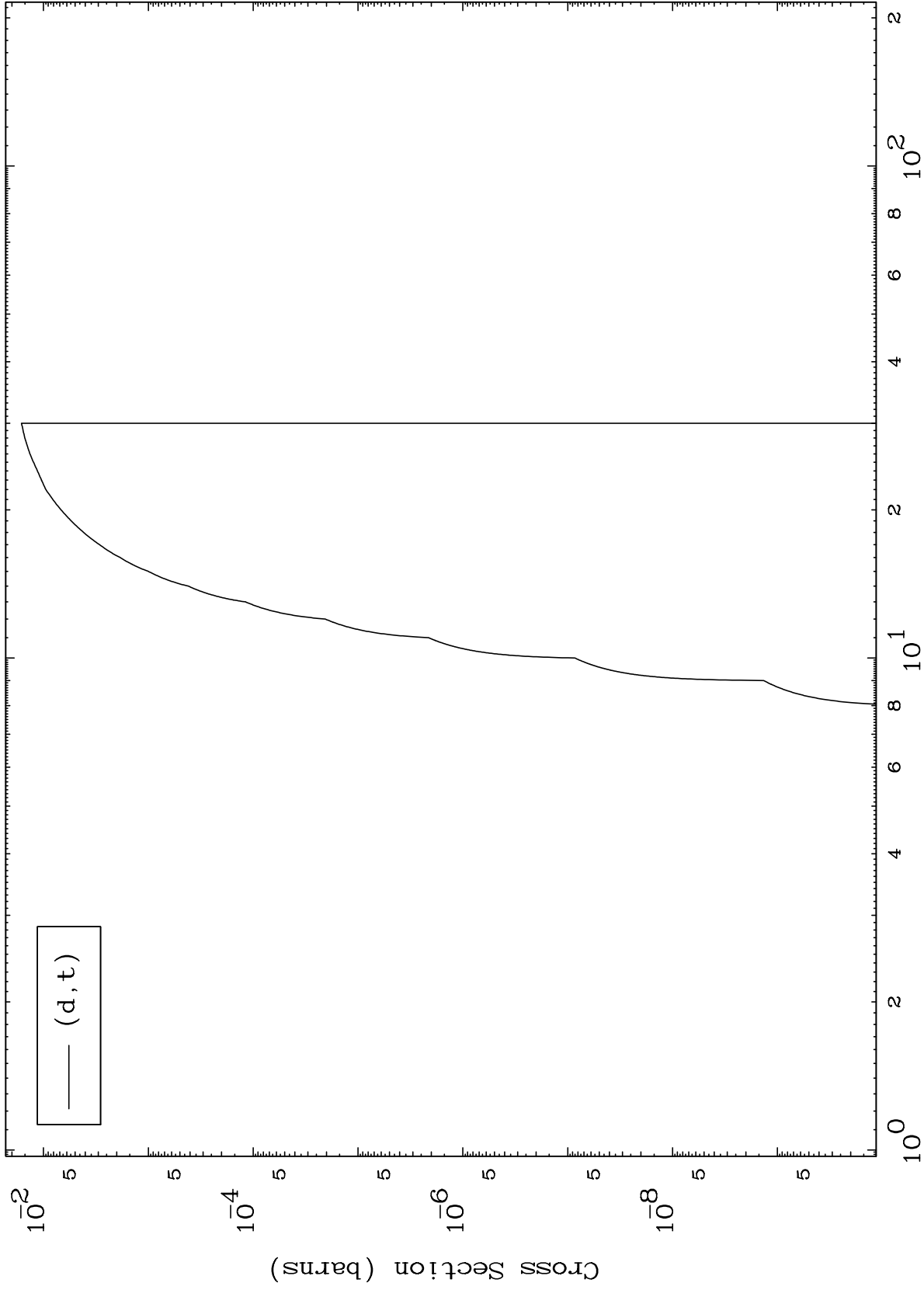
(d,d) Levels
0 Kelvin Cross Sections



MAT 8010

80-Hg-191

(d,t) Levels
0 Kelvin Cross Sections



80-Hg-191

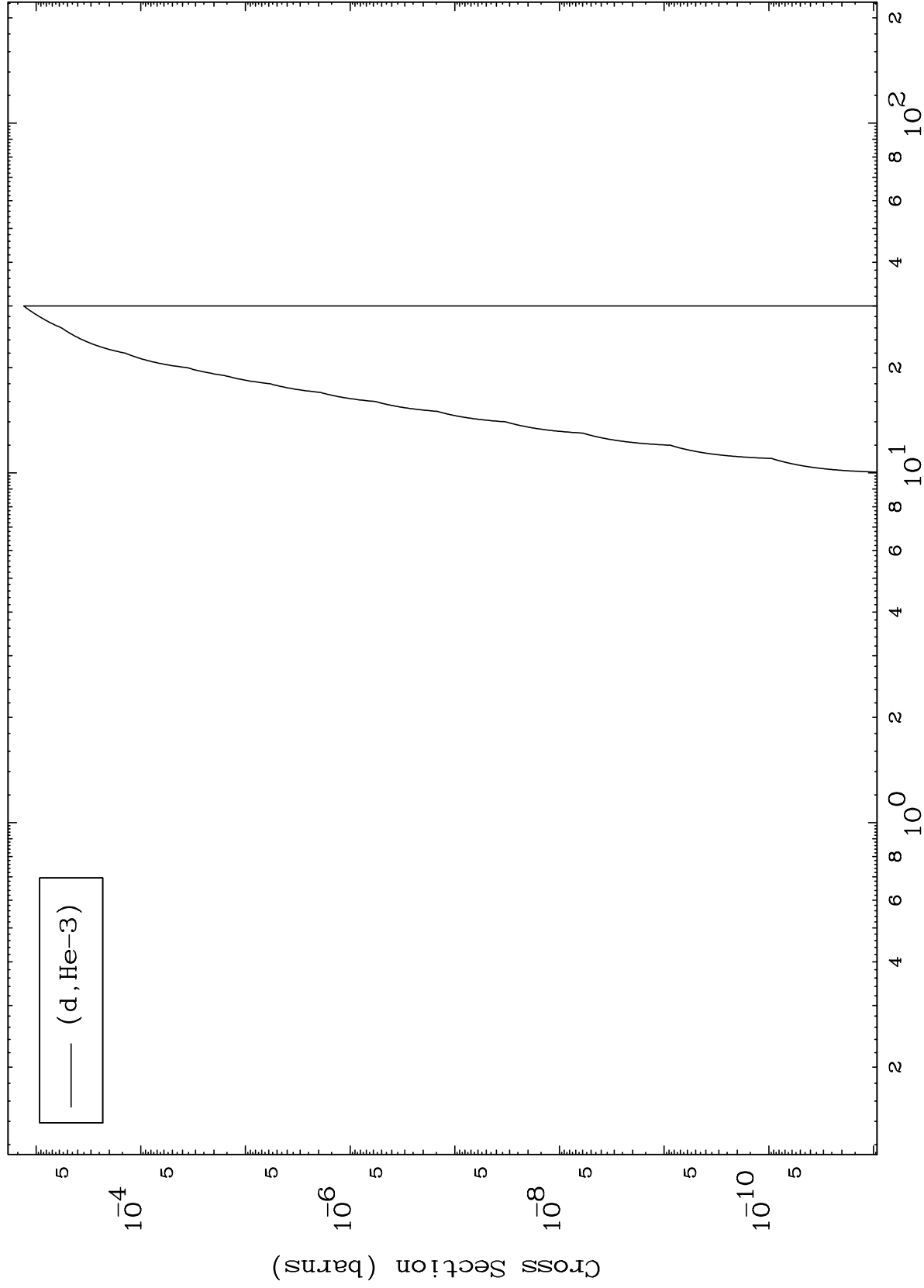
Incident Energy (MeV)

9

MAT 8010

80-Hg-191

(d,He3) Levels
0 Kelvin Cross Sections



80-Hg-191

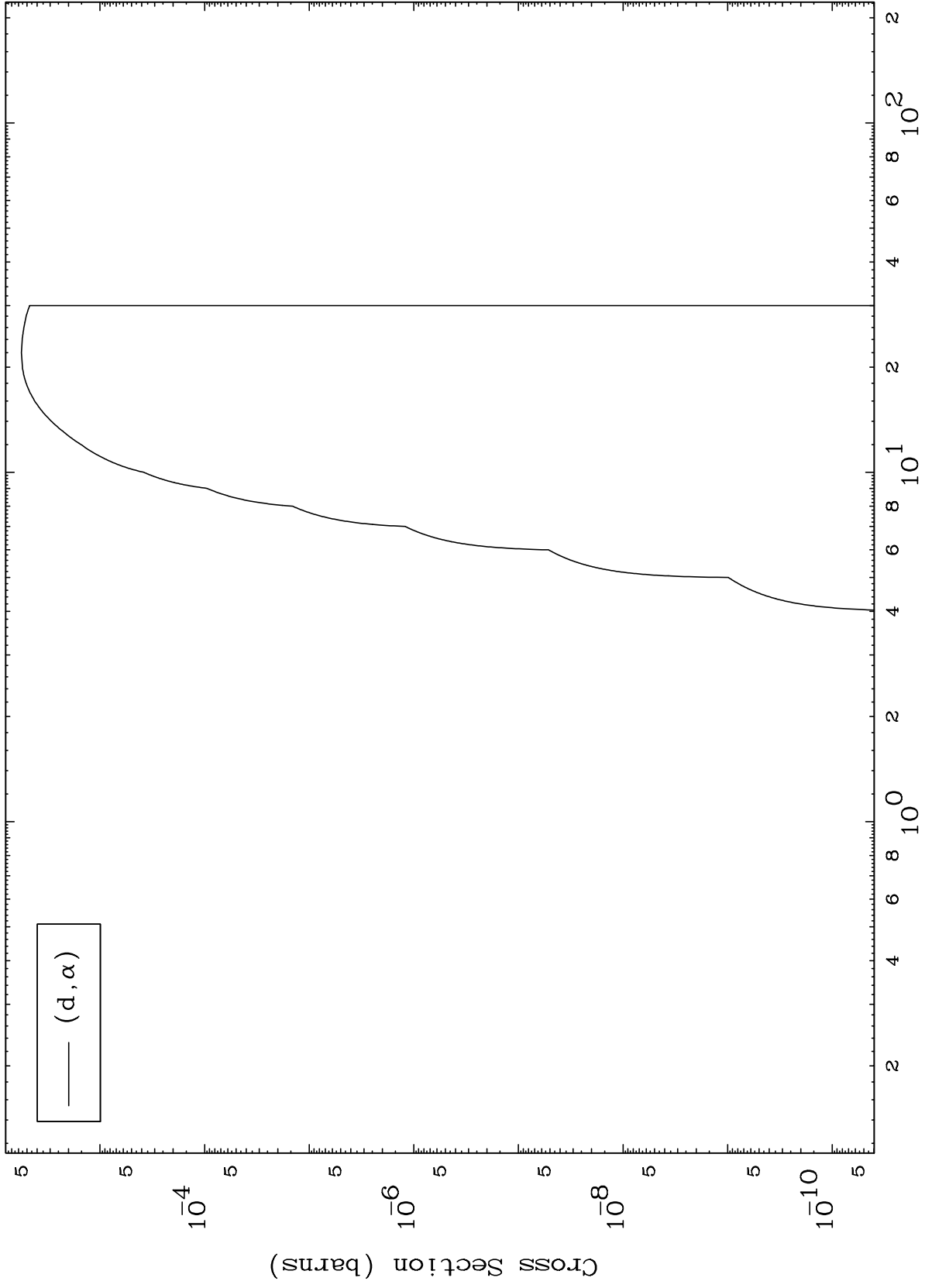
Incident Energy (MeV)

10

MAT 8010

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-191

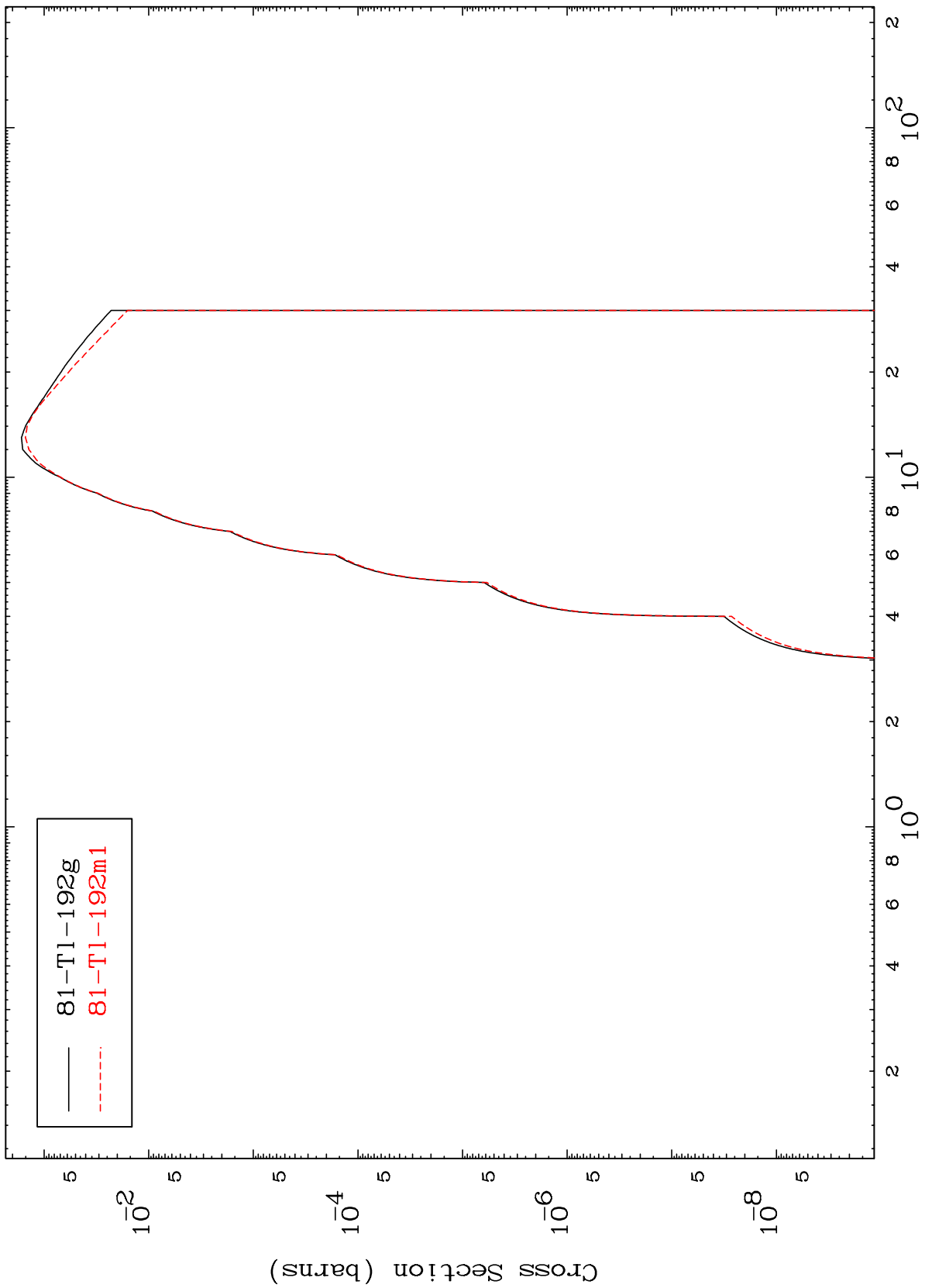


80-Hg-191

MAT 8010

Radionuclide Production Cross Section
Deuteron Inelastic

80-Hg-191



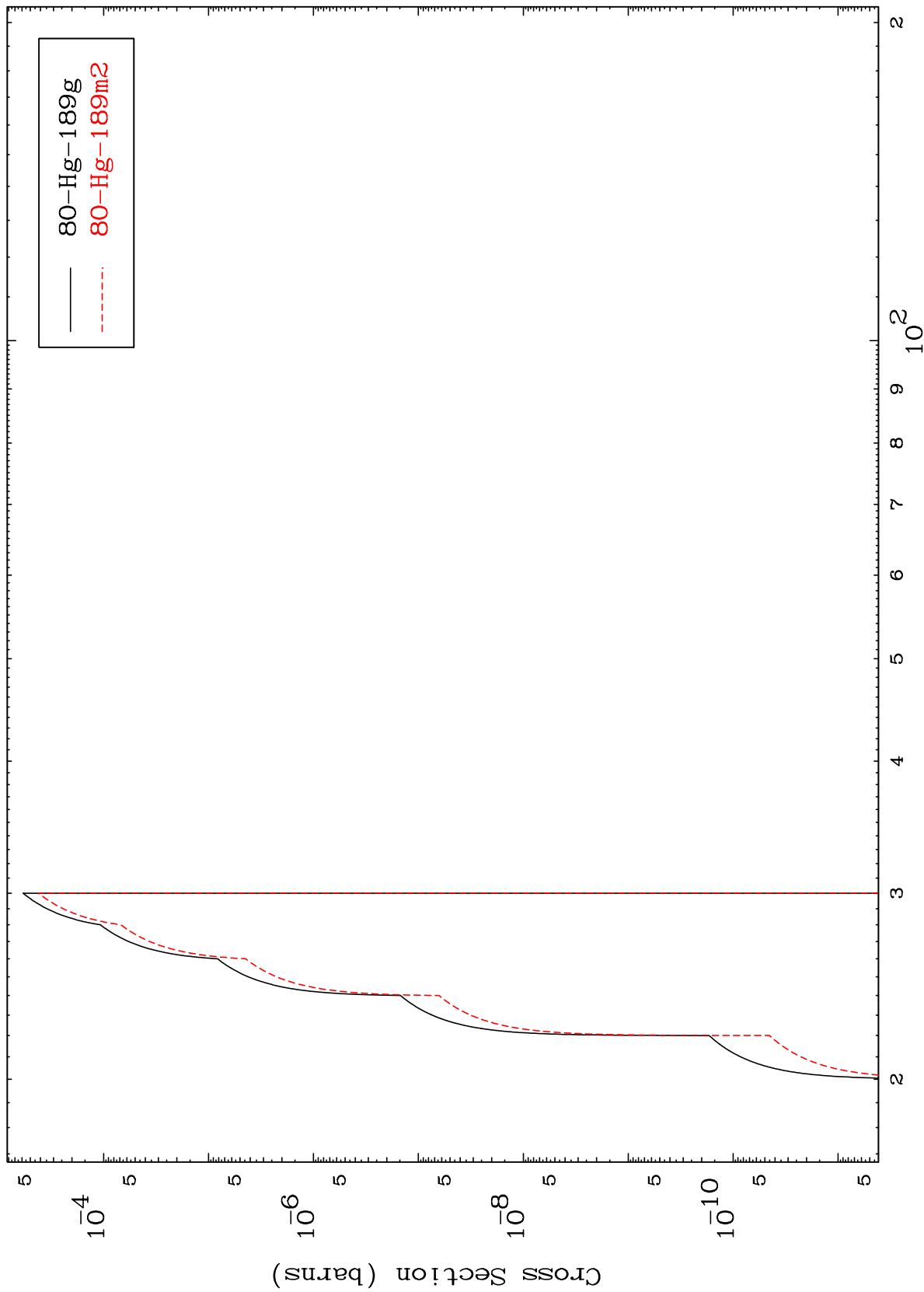
81-Tl-192g
81-Tl-192m1

MAT 8010

(d,2n) d

80-Hg-191

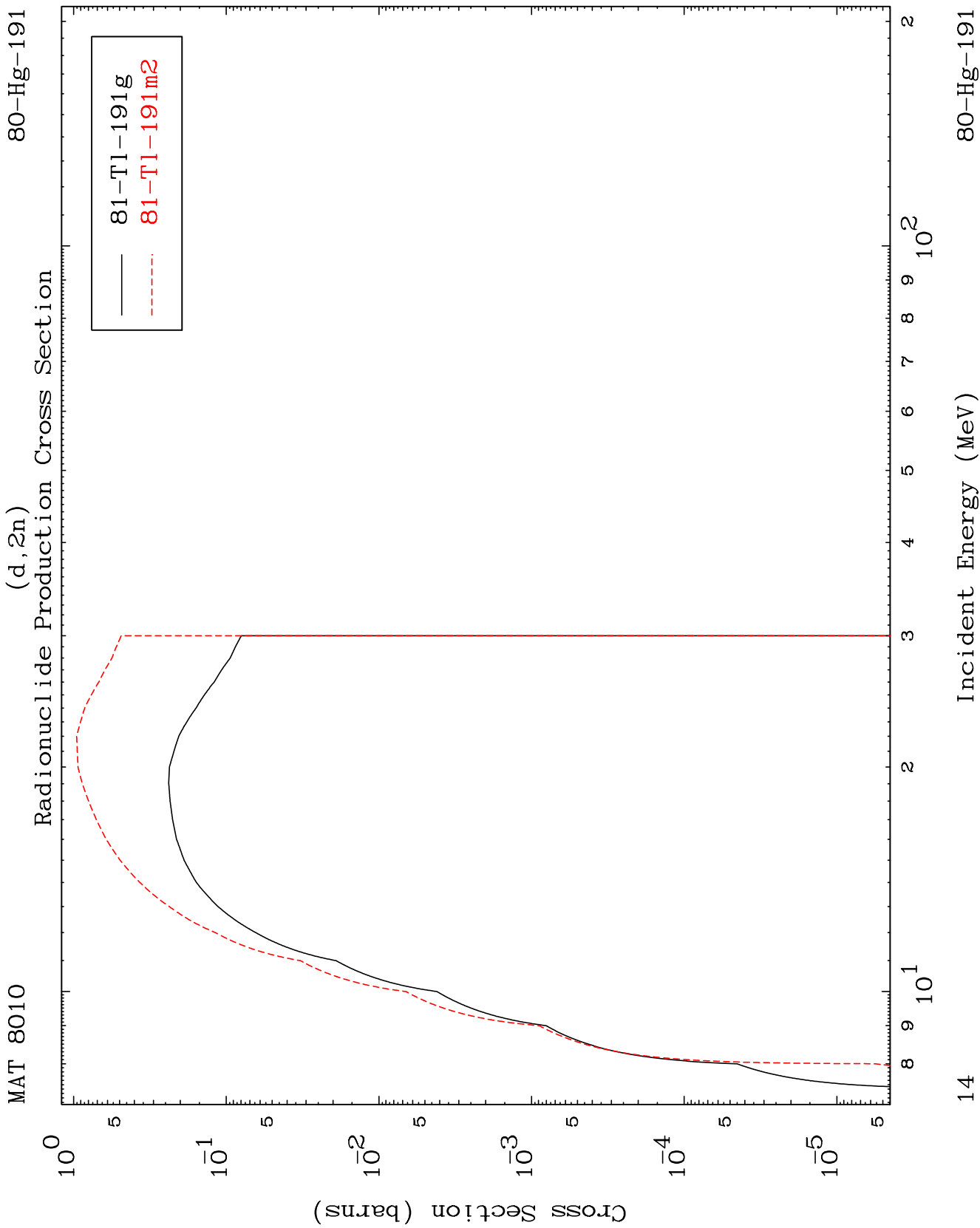
Radionuclide Production Cross Section



13

Incident Energy (MeV)

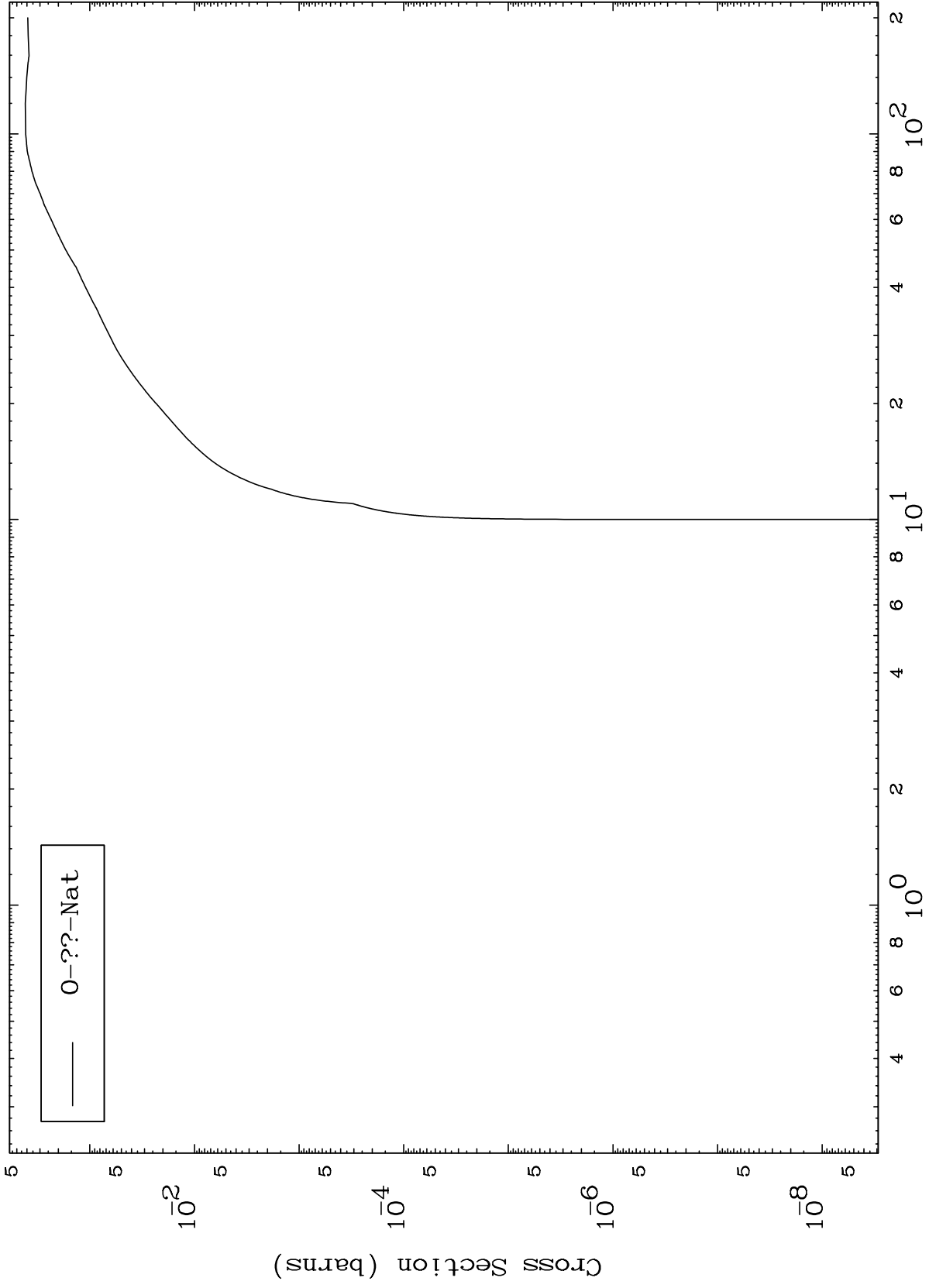
80-Hg-191



MAT 8010

Deuteron Fission
Radionuclide Production Cross Section

80-Hg-191



15

Incident Energy (MeV)

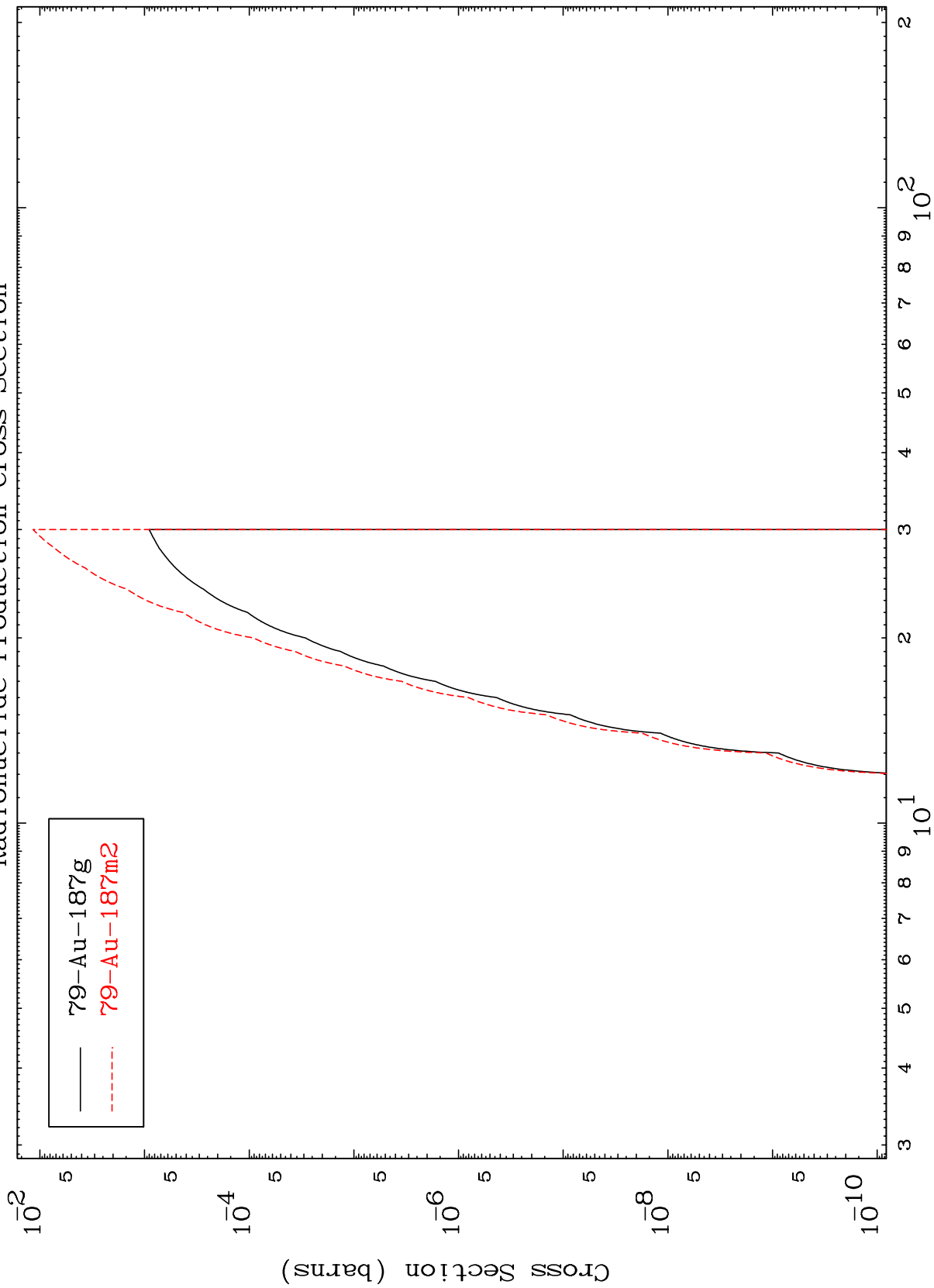
80-Hg-191

MAT 8010

$(d, 2n) \alpha$

80-Hg-191

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

Incident Energy (MeV)

80-Hg-191

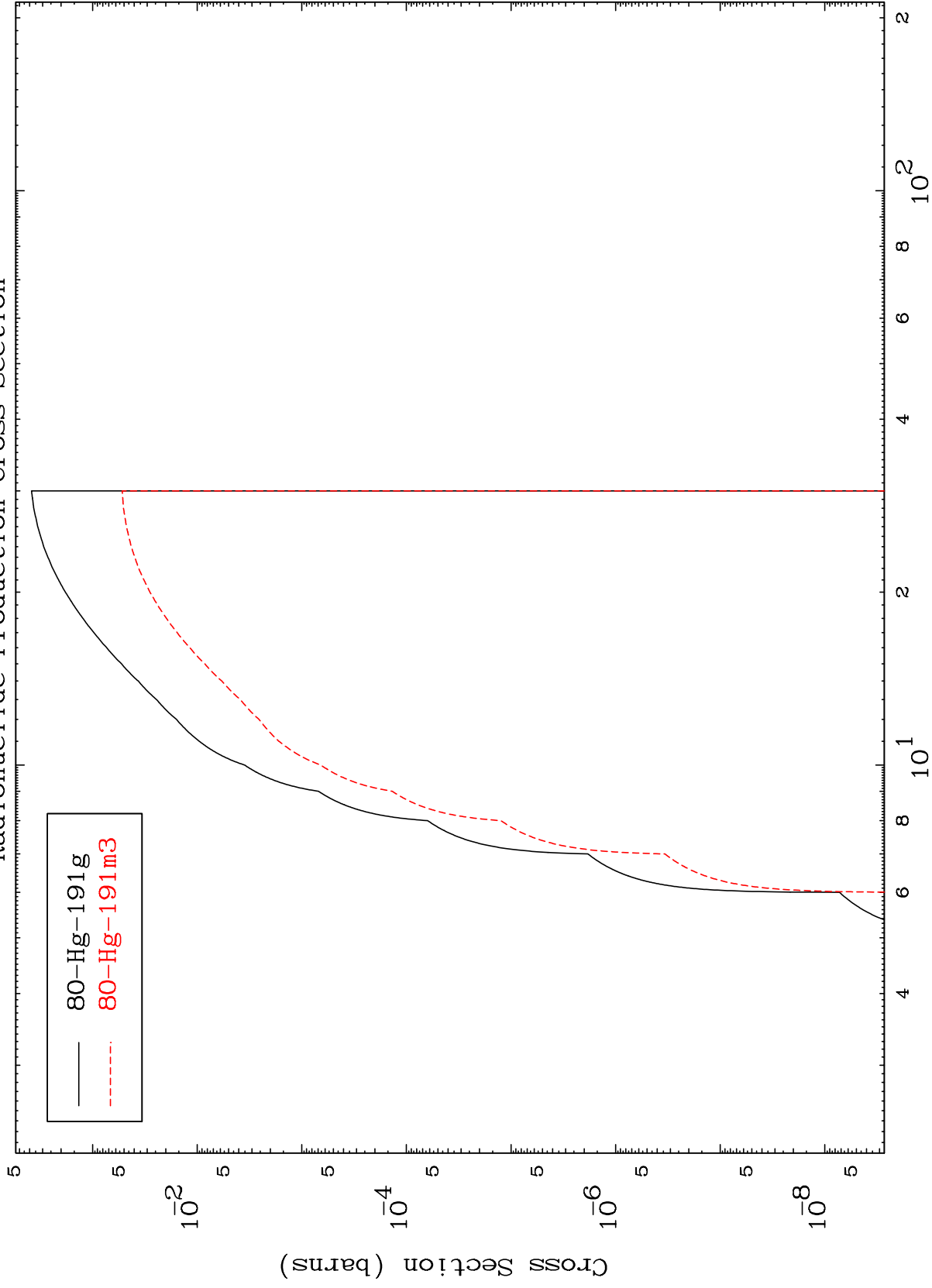
16

MAT 8010

80-Hg-191

(d,n') p

Radionuclide Production Cross Section



17

Incident Energy (MeV)

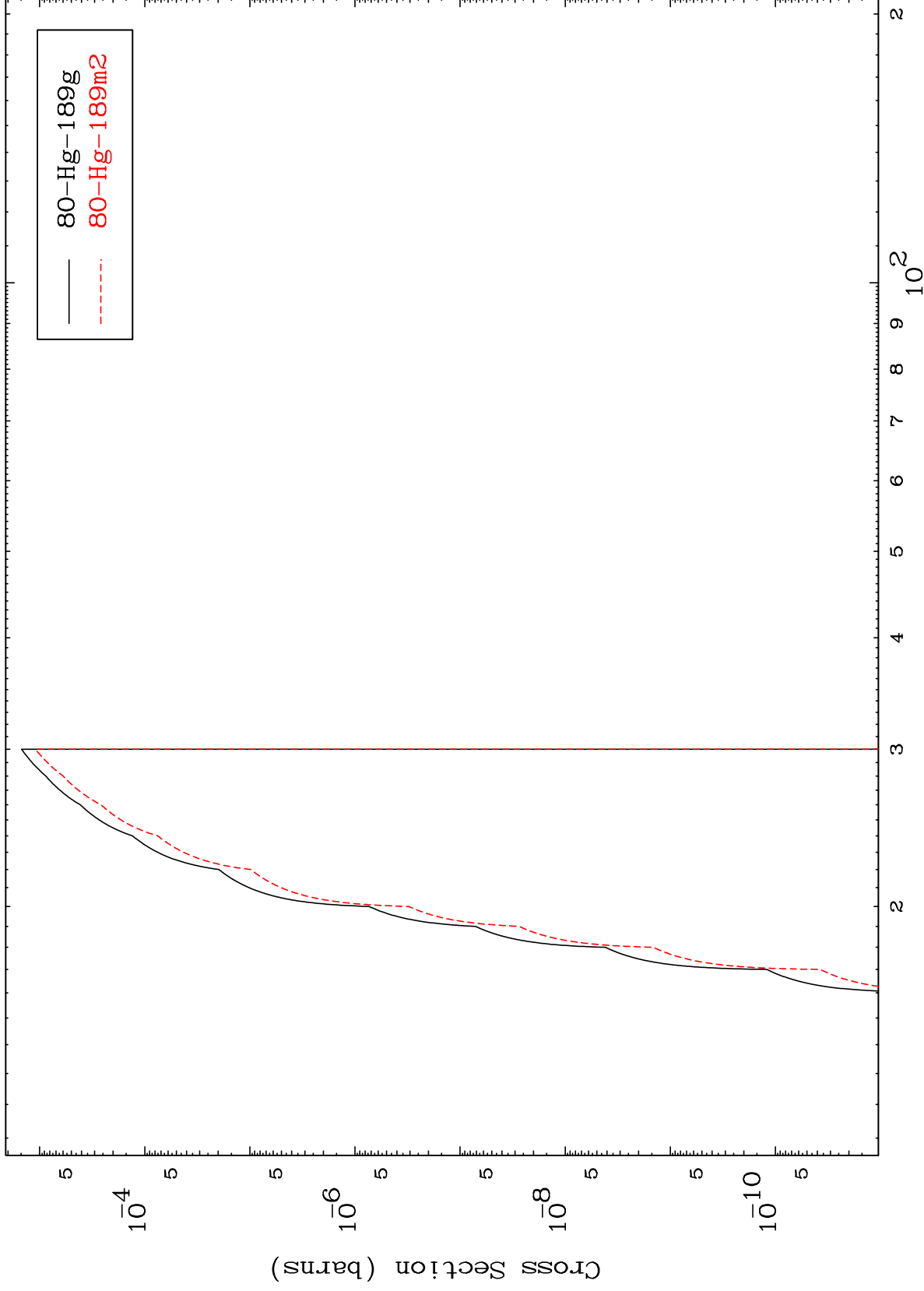
80-Hg-191

MAT 8010

80-Hg-191

(d,n') t

Radionuclide Production Cross Section



18

Incident Energy (MeV)

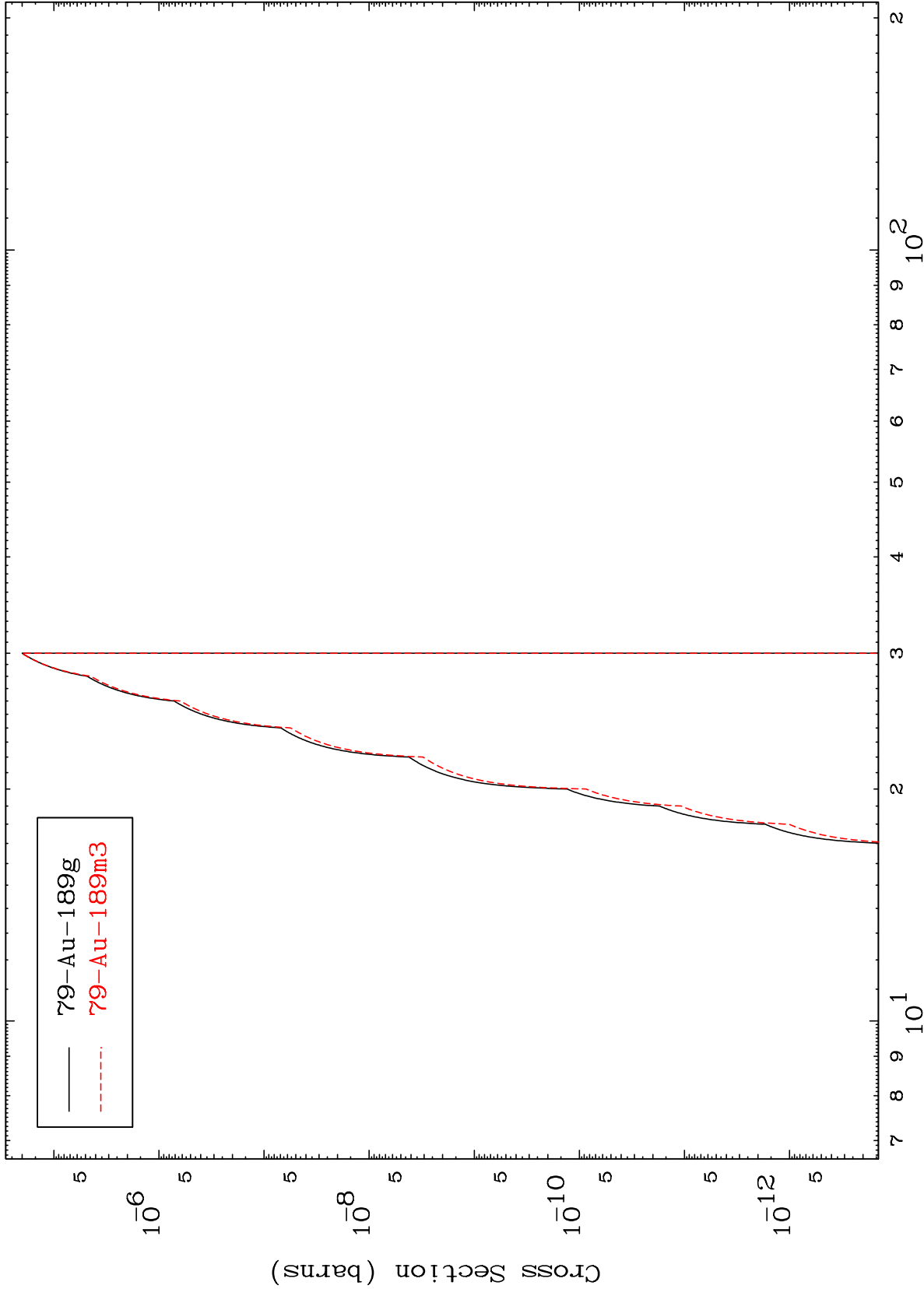
80-Hg-191

MAT 8010

(d,n') He-3

80-Hg-191

Radionuclide Production Cross Section



19

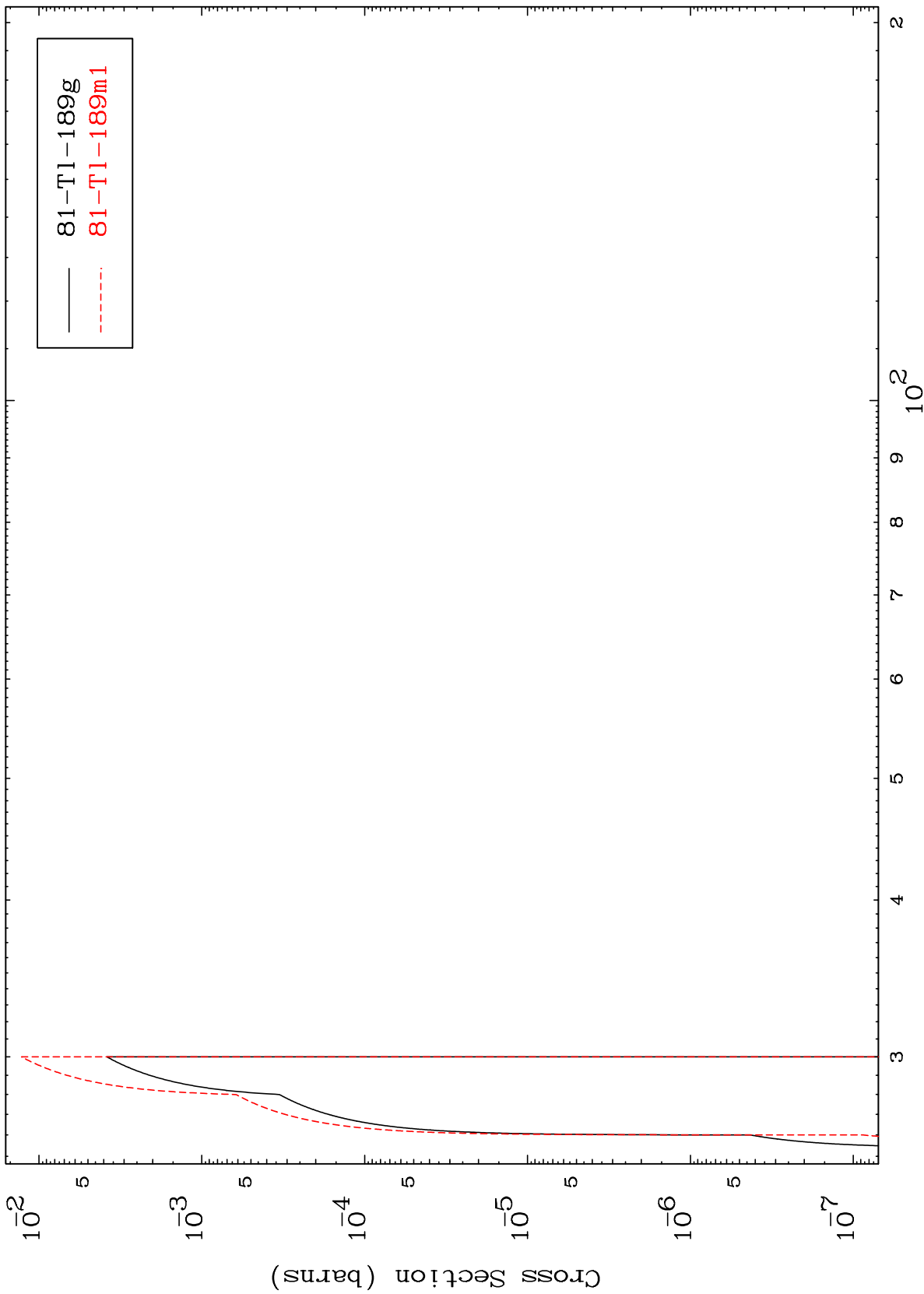
Incident Energy (MeV)

80-Hg-191

MAT 8010

80-Hg-191

(d,4n)
Radionuclide Production Cross Section



80-Hg-191

Incident Energy (MeV)

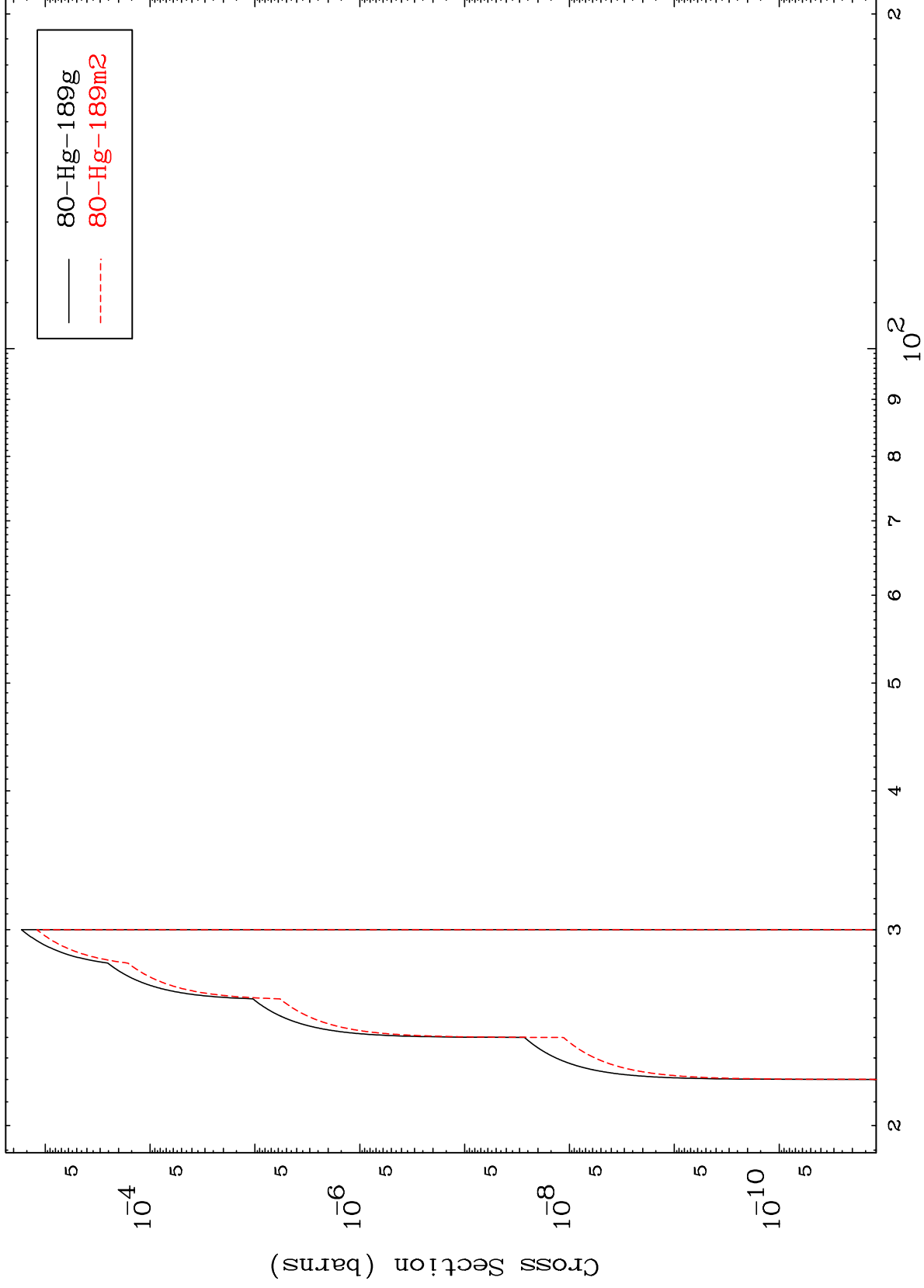
20

MAT 8010

(d,3n) p

80-Hg-191

Radionuclide Production Cross Section



21

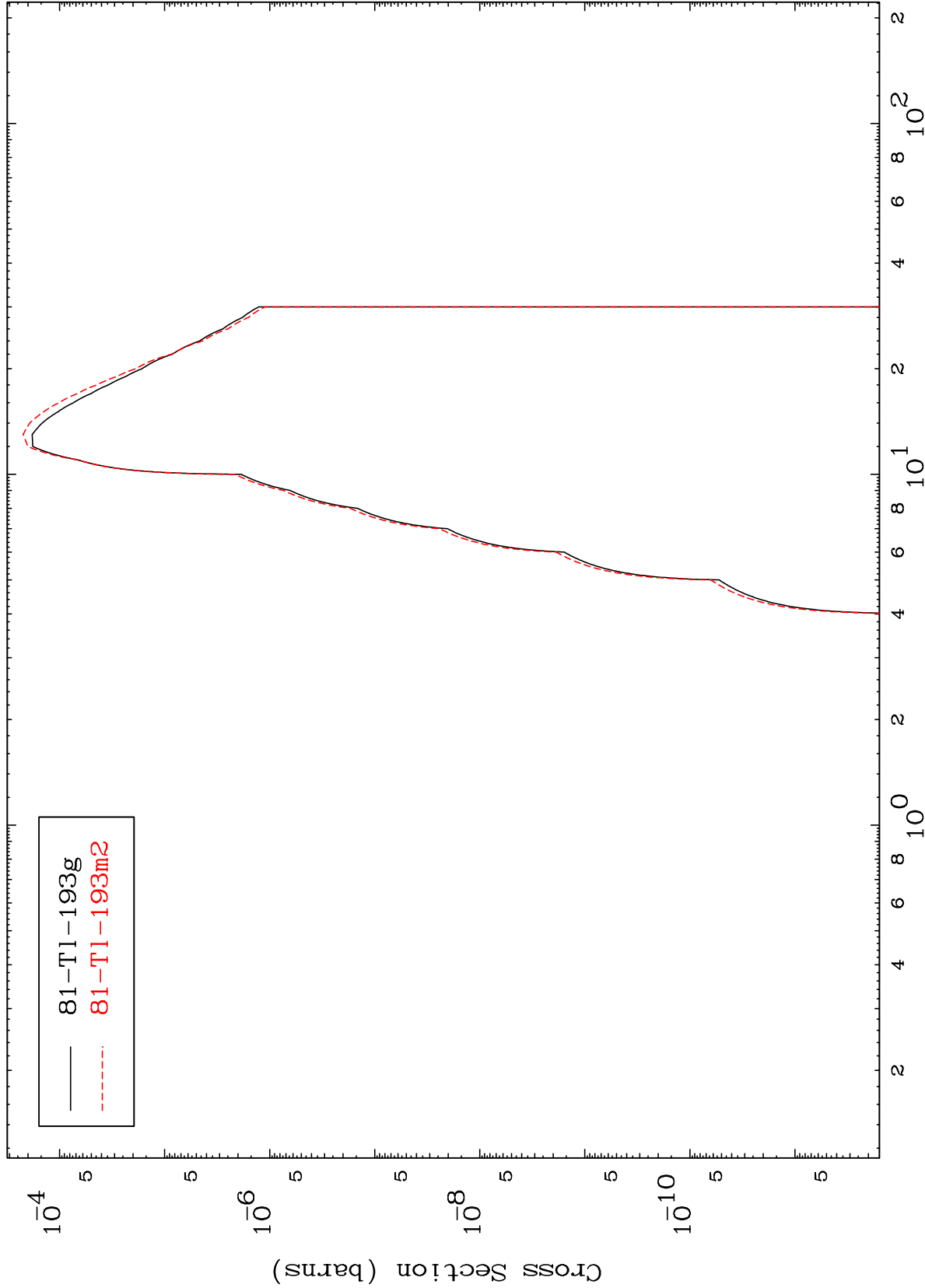
Incident Energy (MeV)

80-Hg-191

MAT 8010

80-Hg-191

Radionuclide Production Cross Section
(d, γ)



80-Hg-191

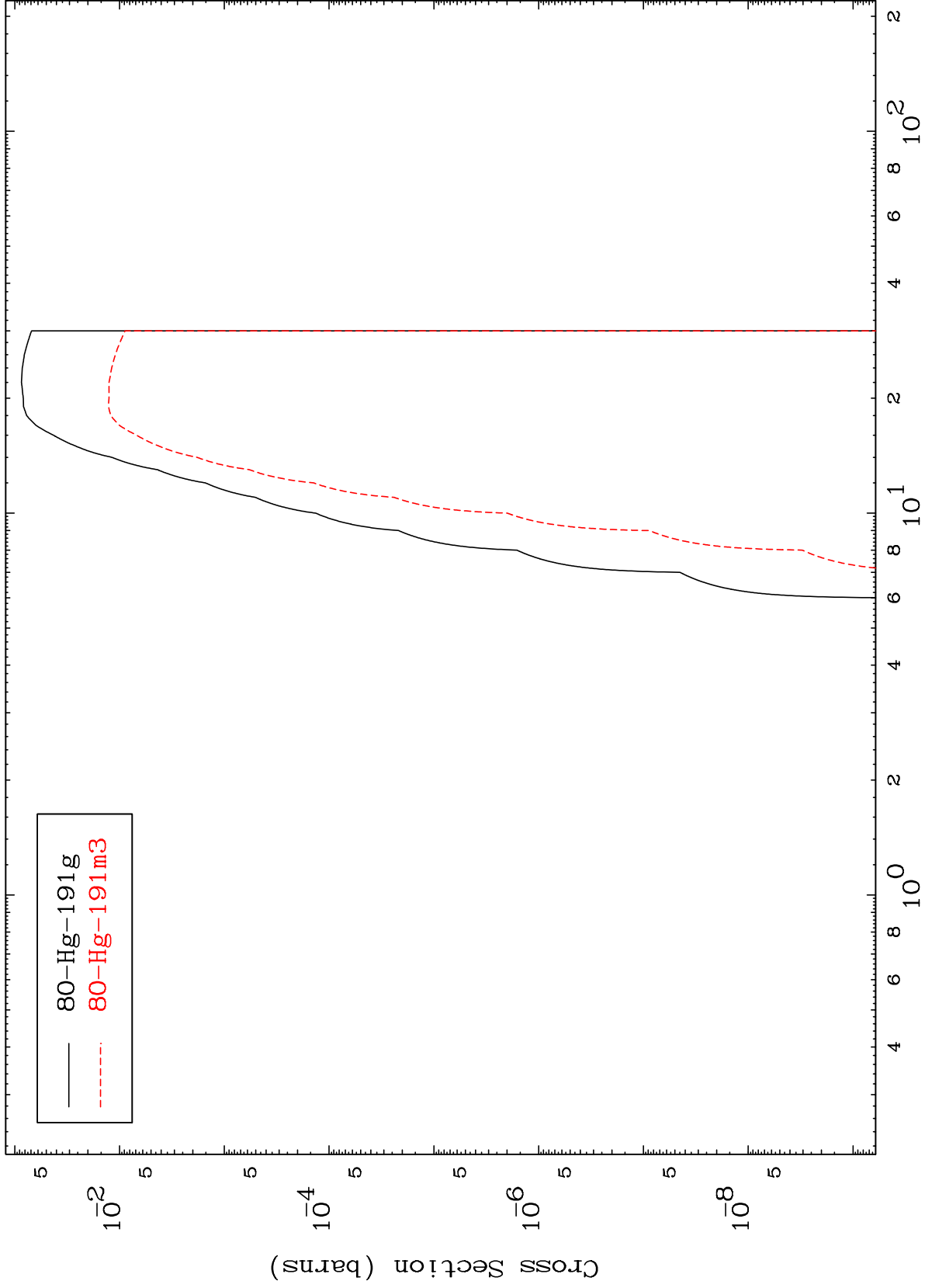
Incident Energy (MeV)

MAT 8010

(d,d)

80-Hg-191

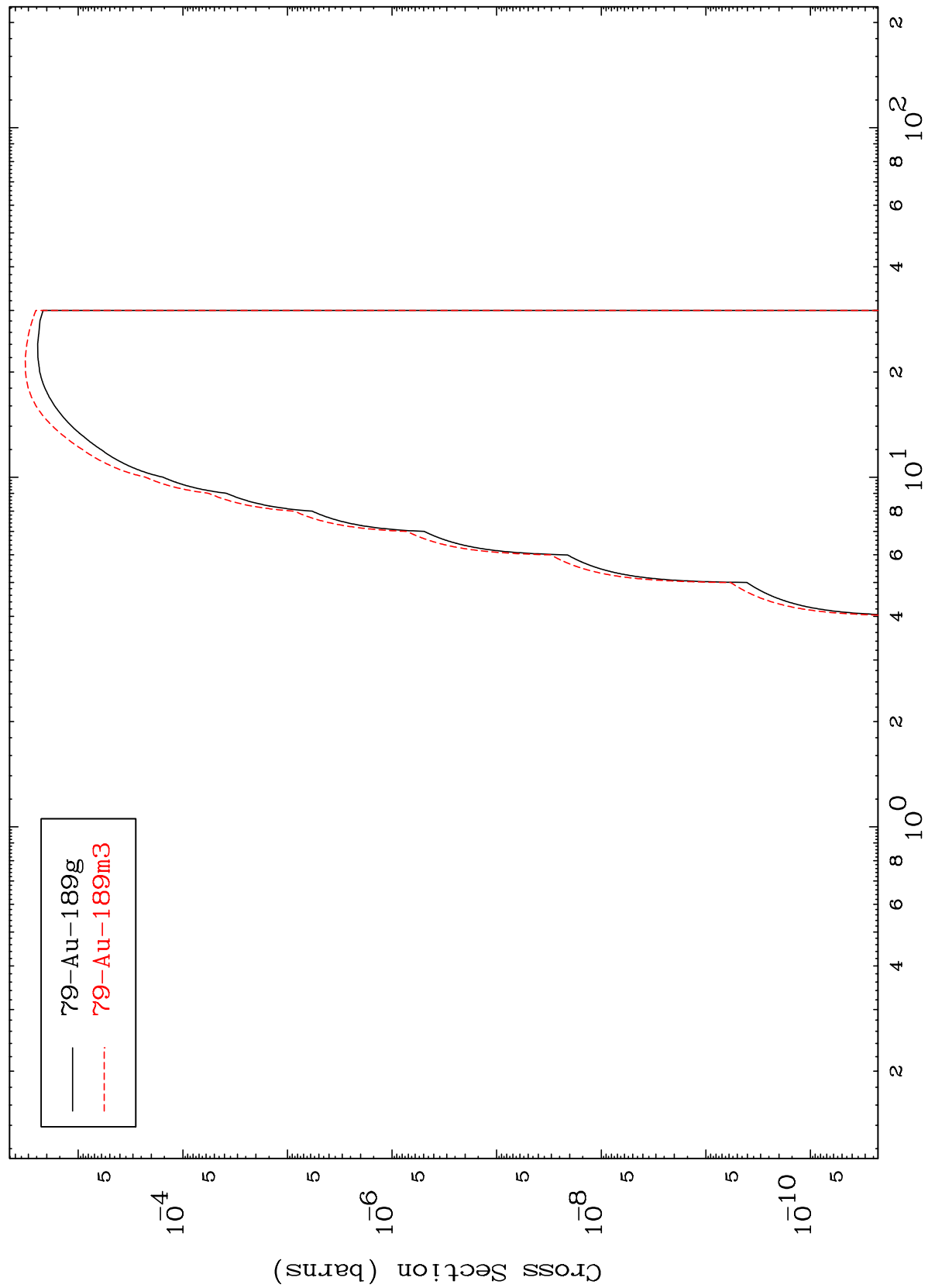
Radionuclide Production Cross Section



MAT 8010

80-Hg-191

Radionuclide Production Cross Section
(d, α)



24

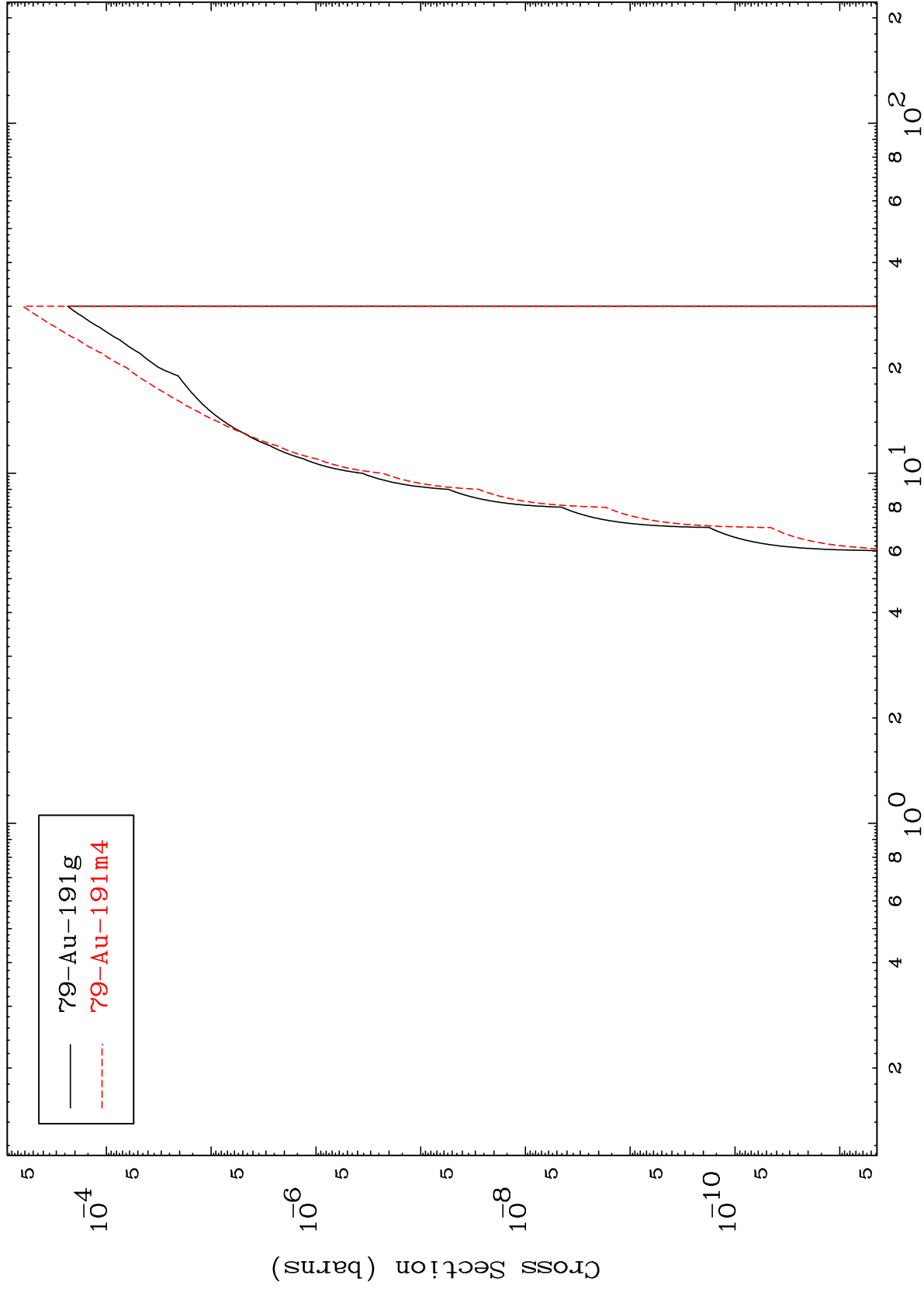
80-Hg-191

Incident Energy (MeV)

MAT 8010

80-Hg-191

(d,2p)
Radionuclide Production Cross Section



25

80-Hg-191

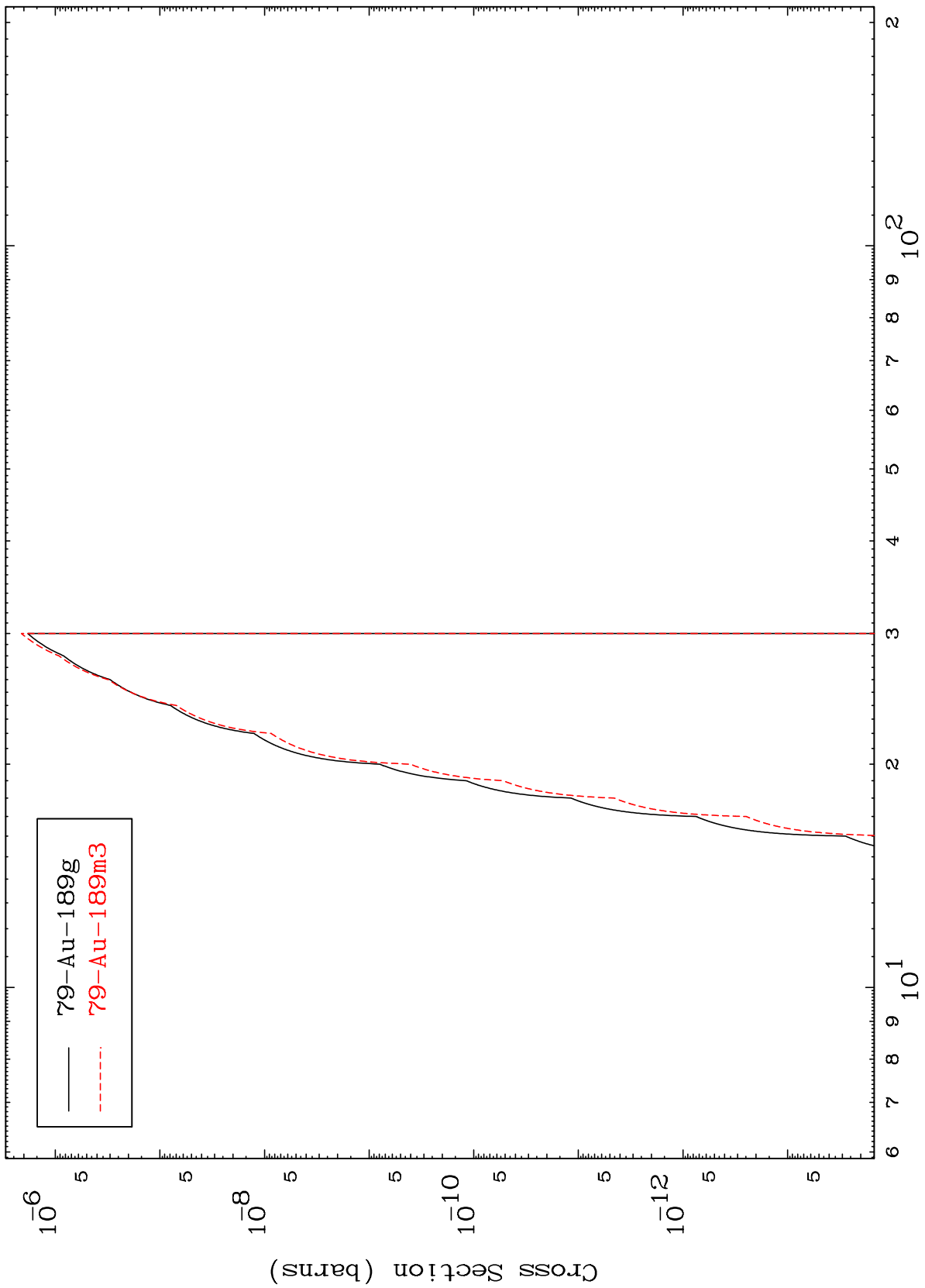
Incident Energy (MeV)

MAT 8010

(d,p) t

80-Hg-191

Radionuclide Production Cross Section



79-Au-189g
79-Au-189m3

26

Incident Energy (MeV)

80-Hg-191