

Program EVALPLOT
(Version 2021-1)

by

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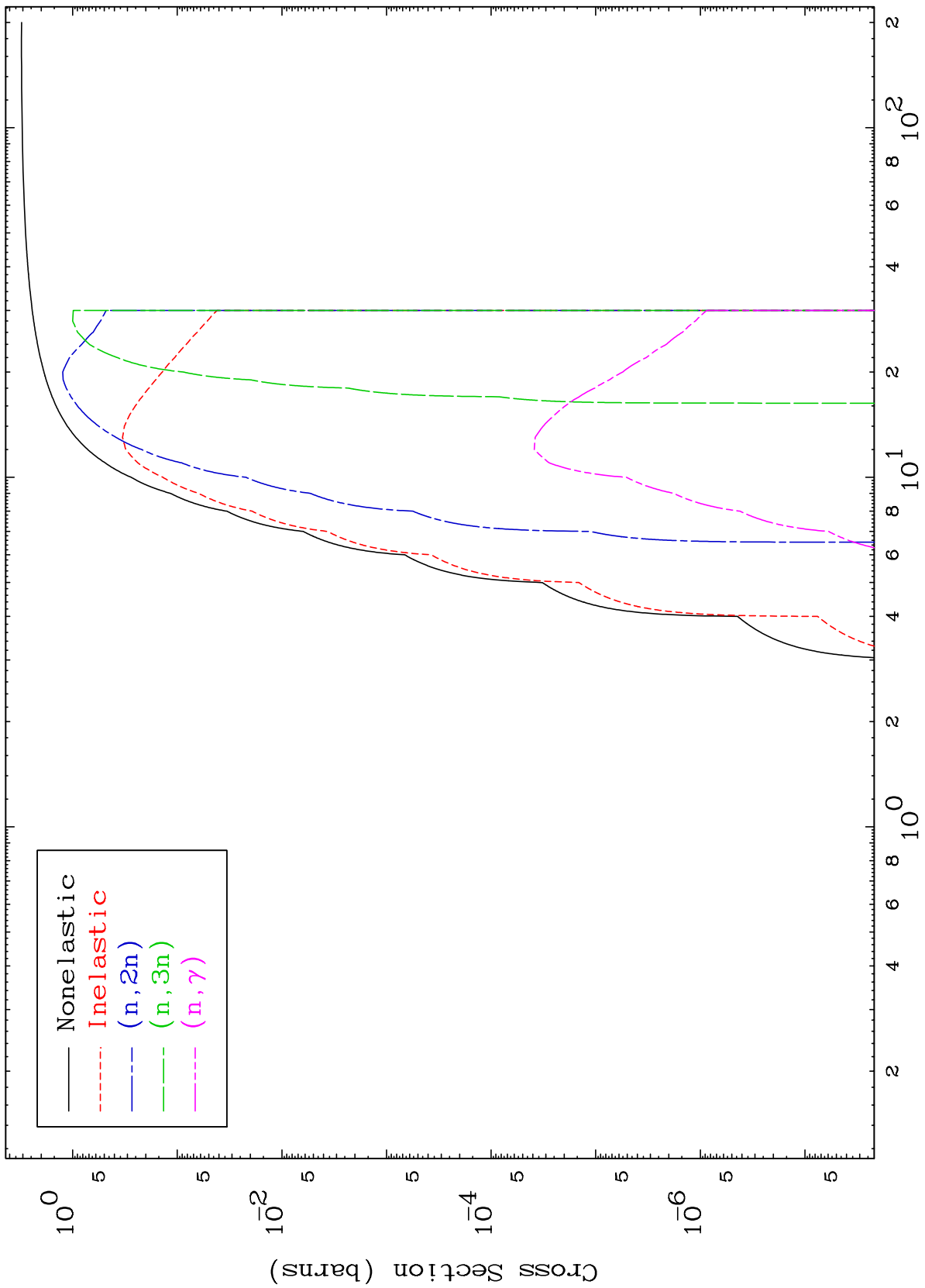
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8017

Deuteron Major
0 Kelvin Cross Sections

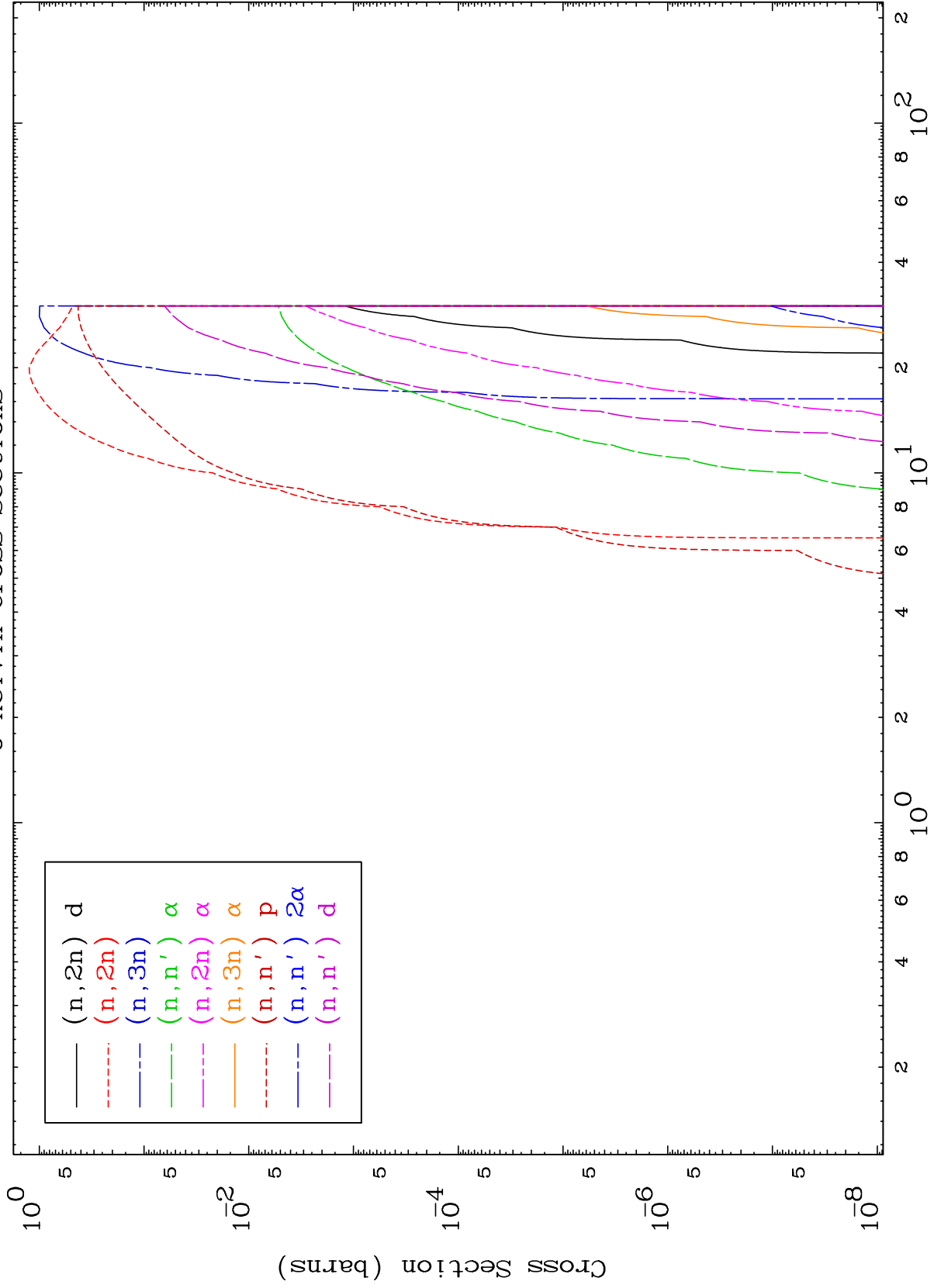
80-Hg-193m



MAT 8017

Deuteron Neutron Absorption
0 Kelvin Cross Sections

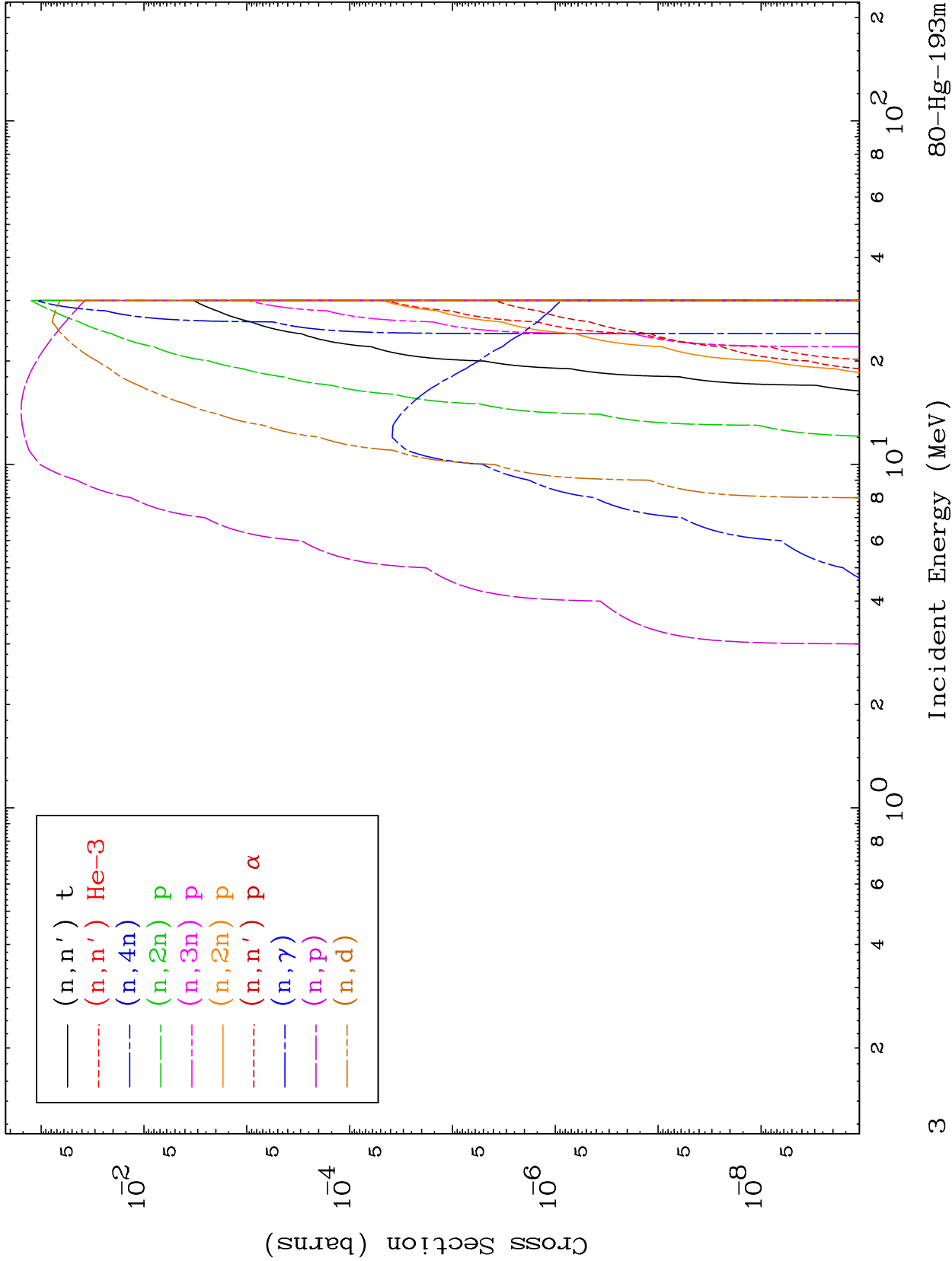
80-Hg-193m



MAT 8017

Deuteron Neutron Absorption
0 Kelvin Cross Sections

80-Hg-193m

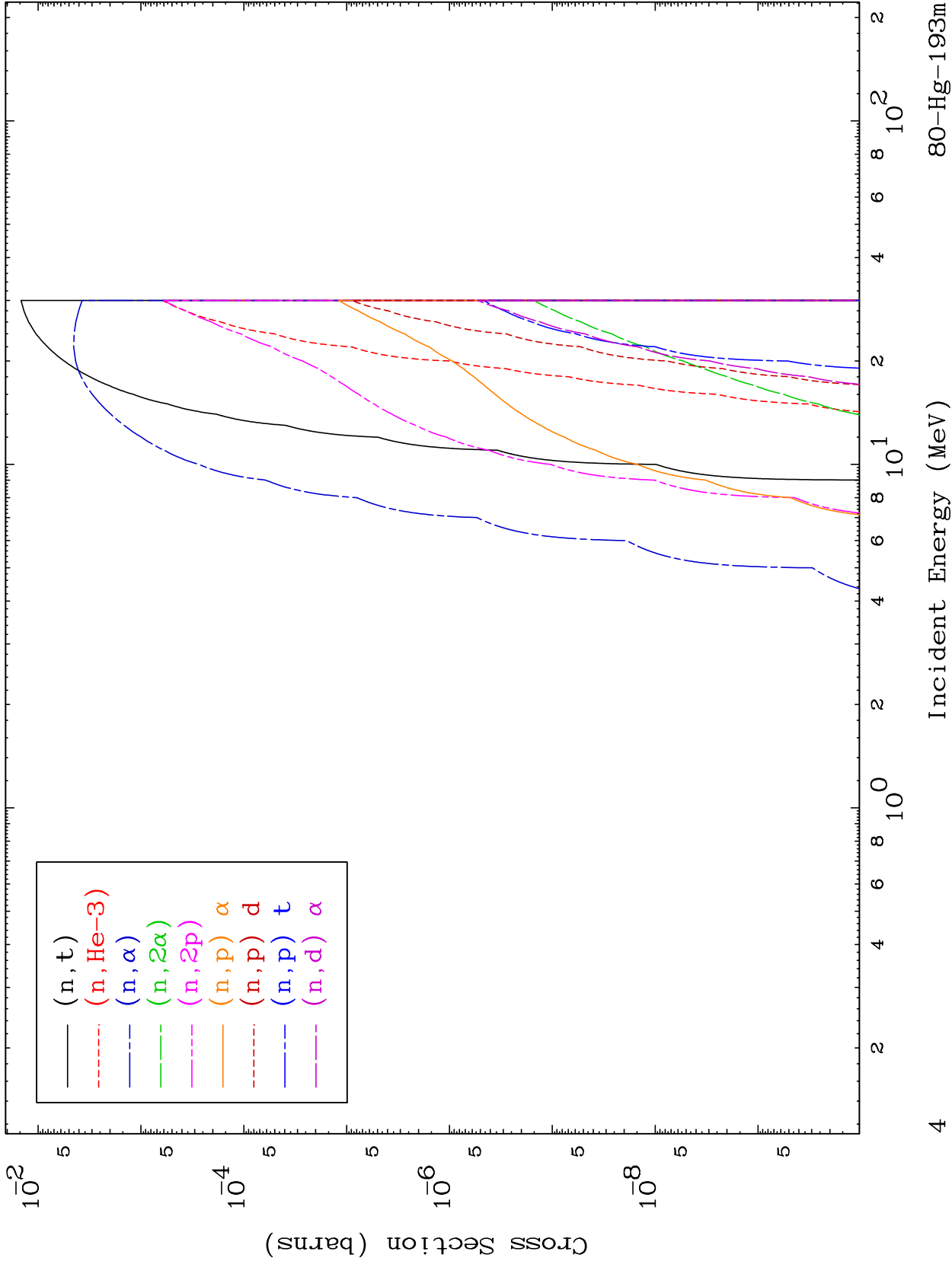


80-Hg-193m

MAT 8017

Deuteron Neutron Absorption
0 Kelvin Cross Sections

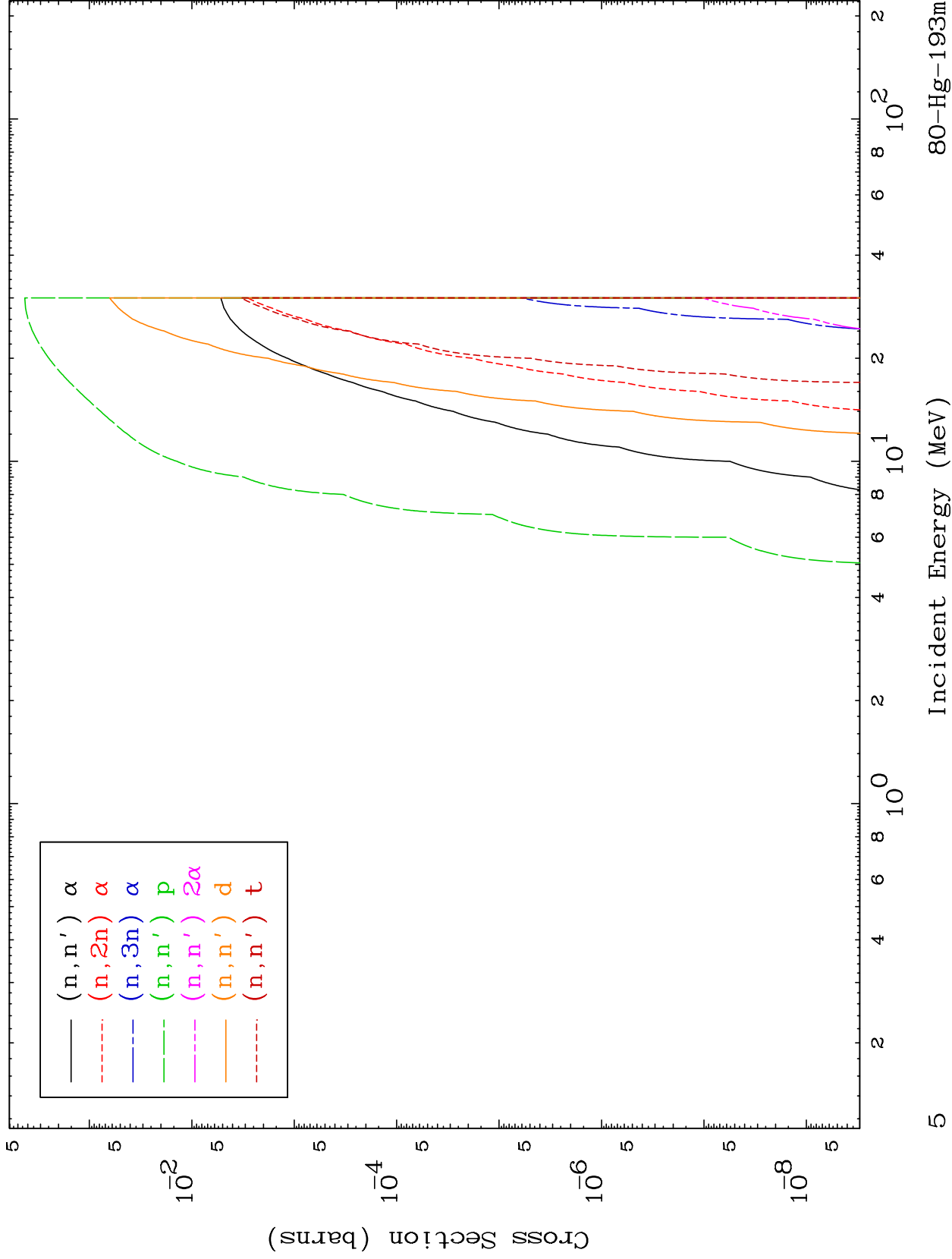
80-Hg-193m



MAT 8017

Deuteron Charged Particle
0 Kelvin Cross Sections

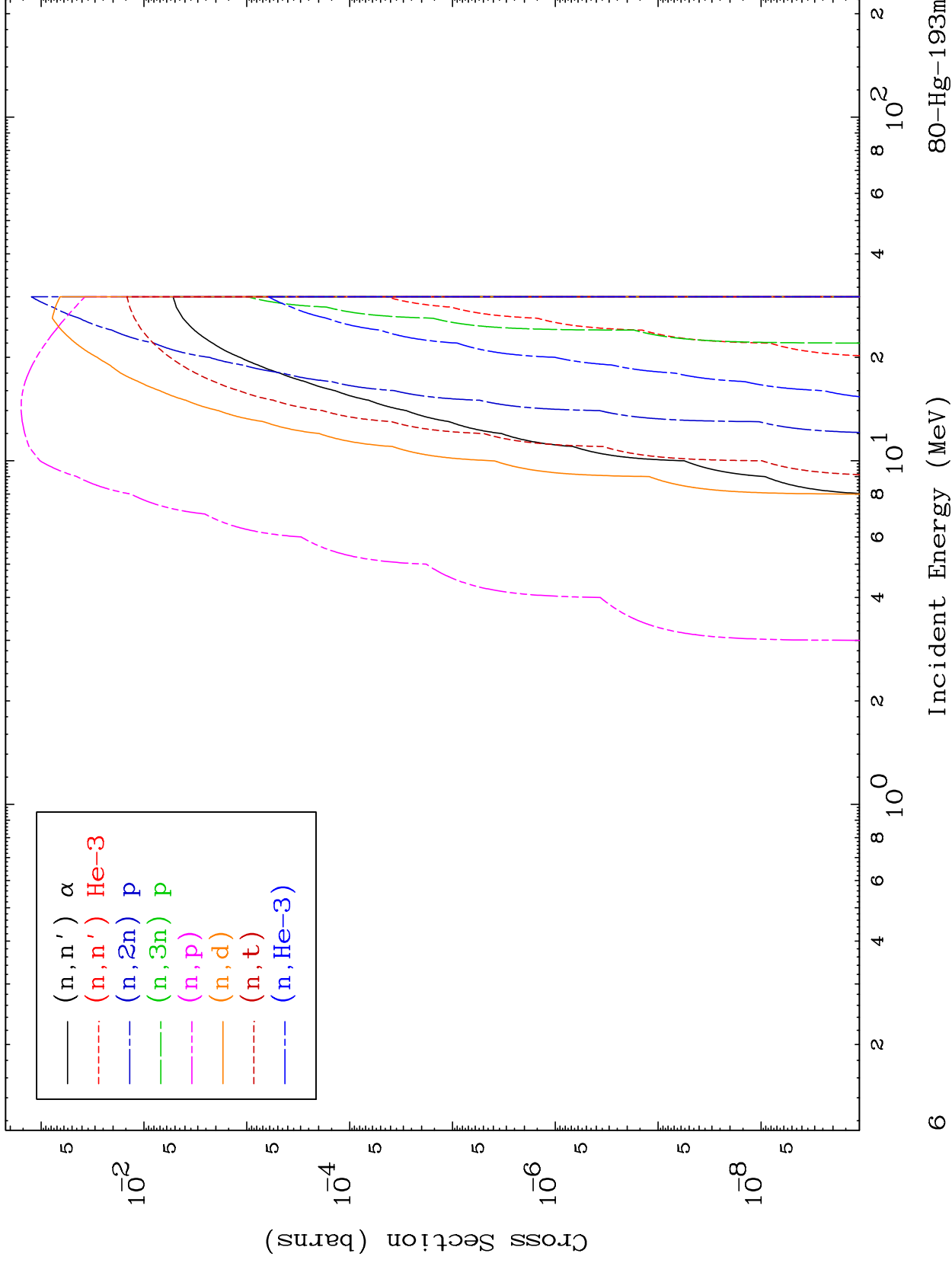
80-Hg-193m



MAT 8017

Deuteron Charged Particle
0 Kelvin Cross Sections

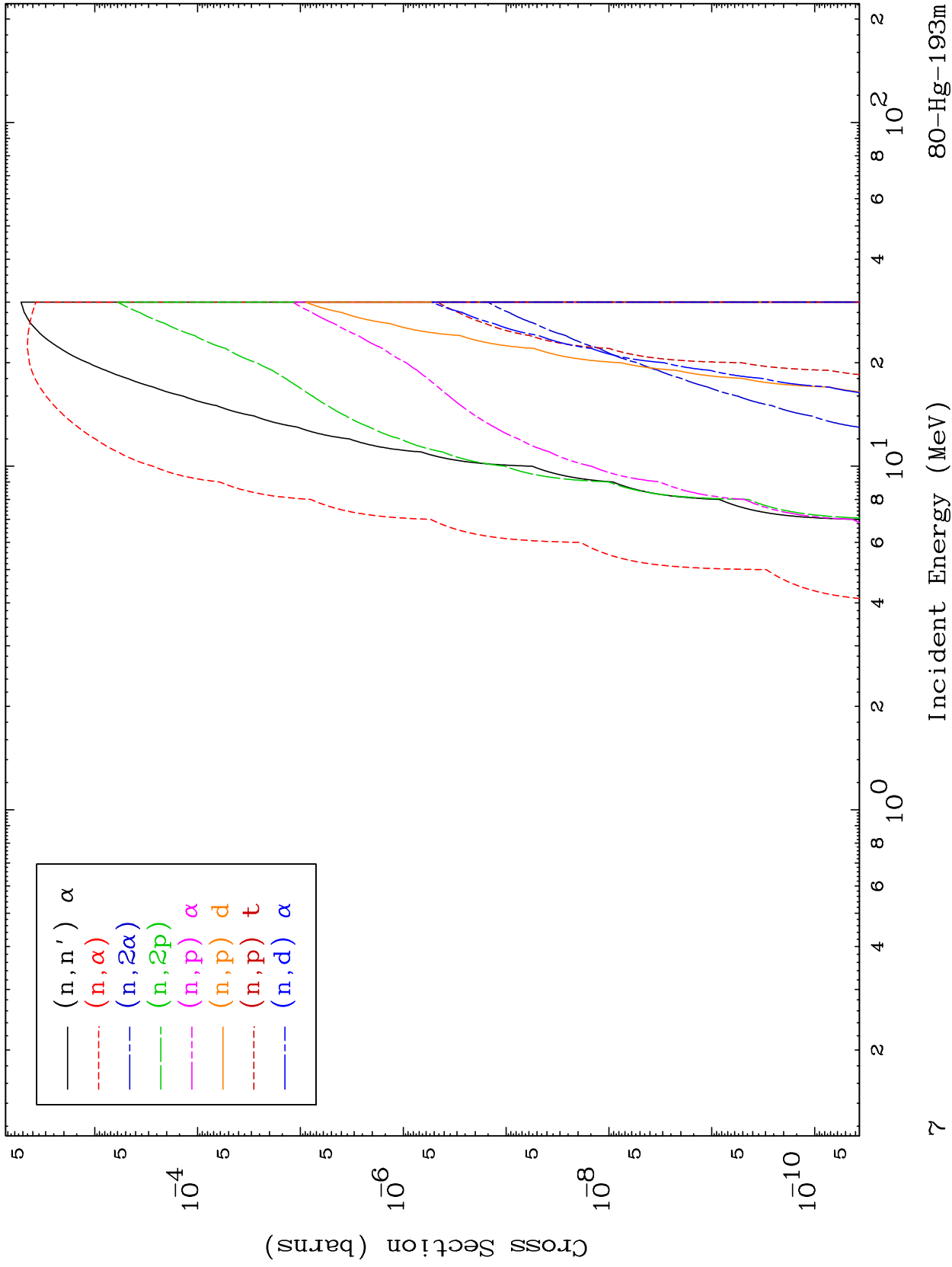
80-Hg-193m



MAT 8017

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-193m

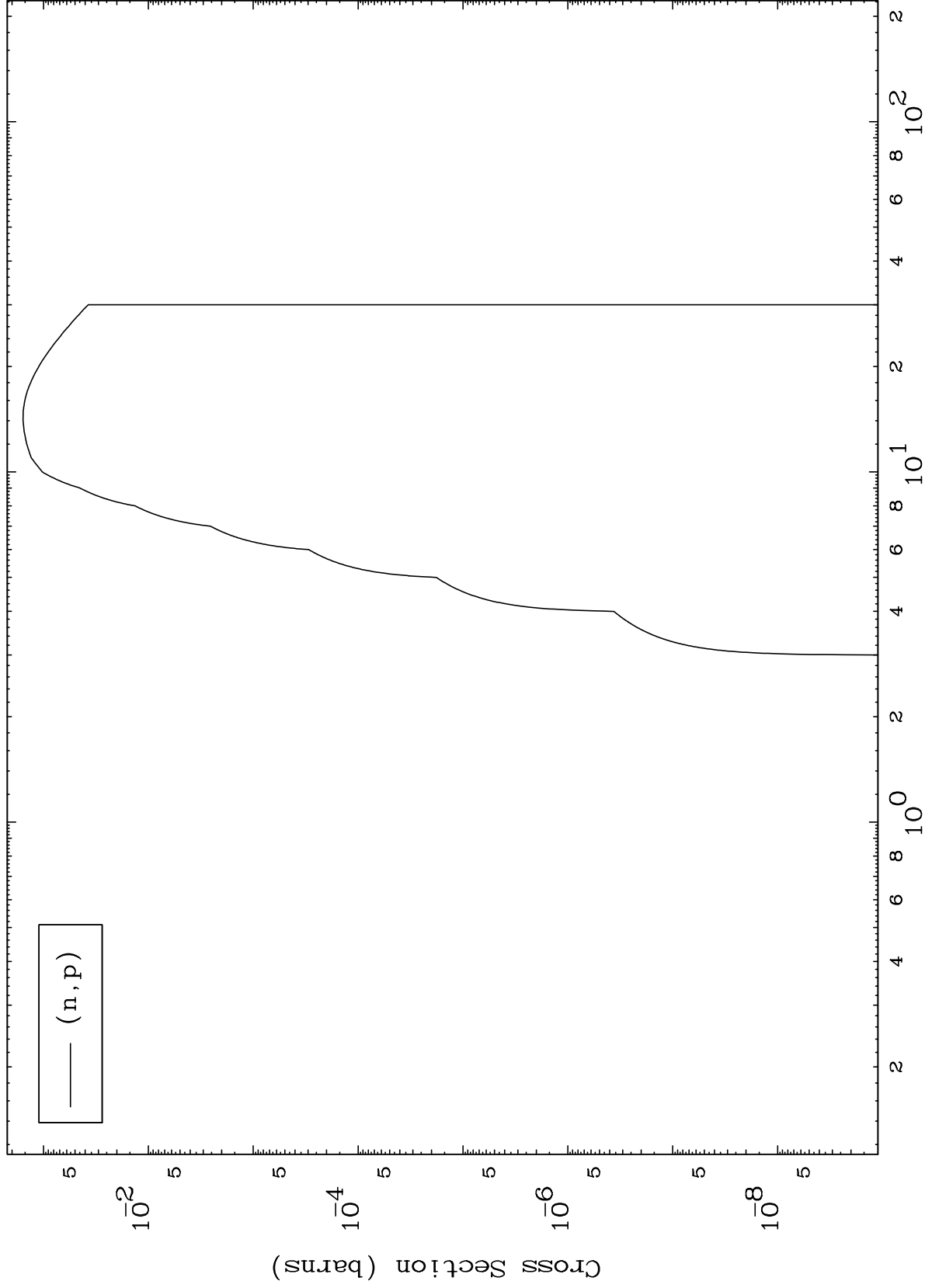


MAT 8017

(d,p) Levels

80-Hg-193m

0 Kelvin Cross Sections



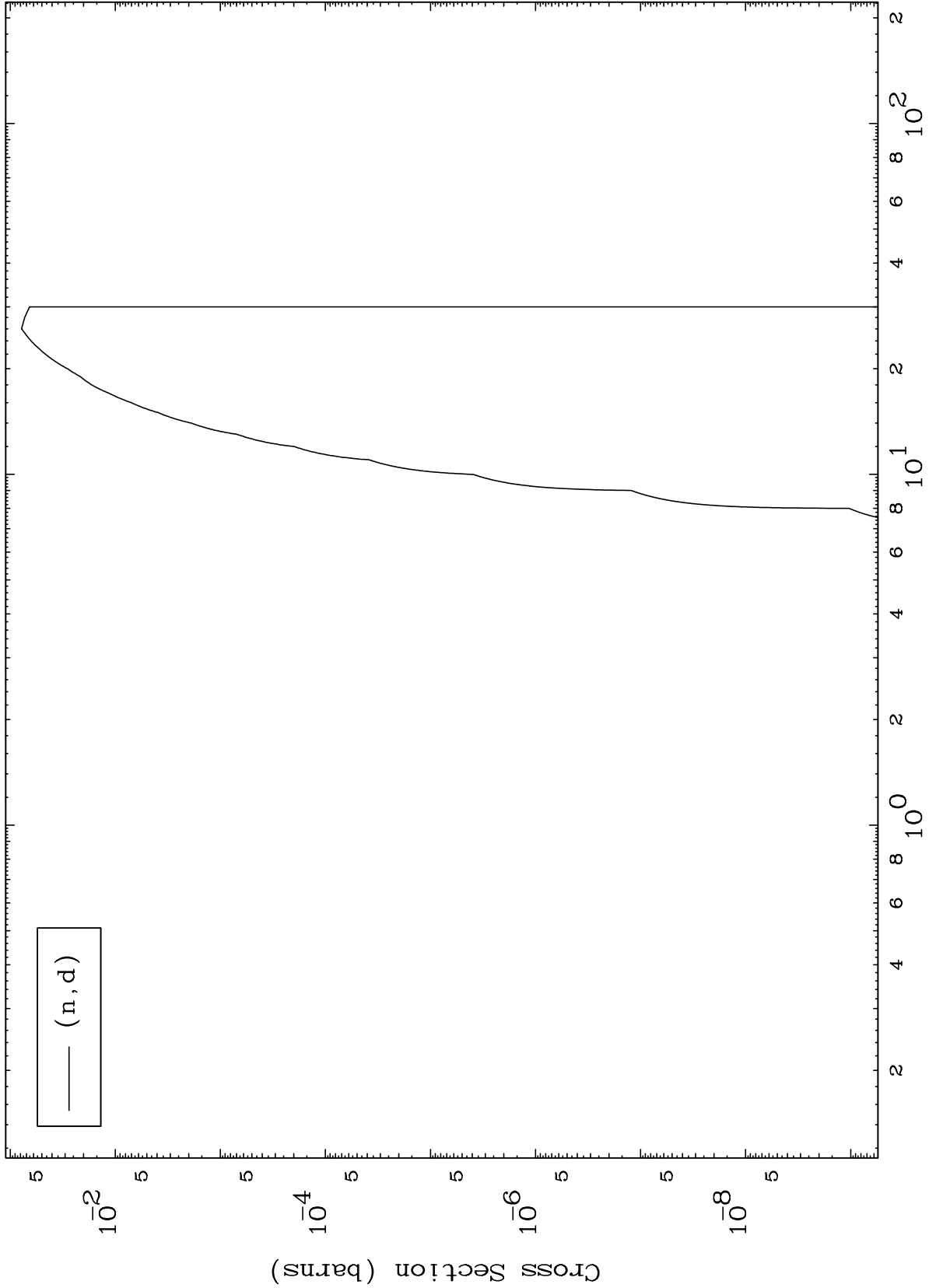
(n,p)

MAT 8017

(d,d) Levels

80-Hg-193m

0 Kelvin Cross Sections

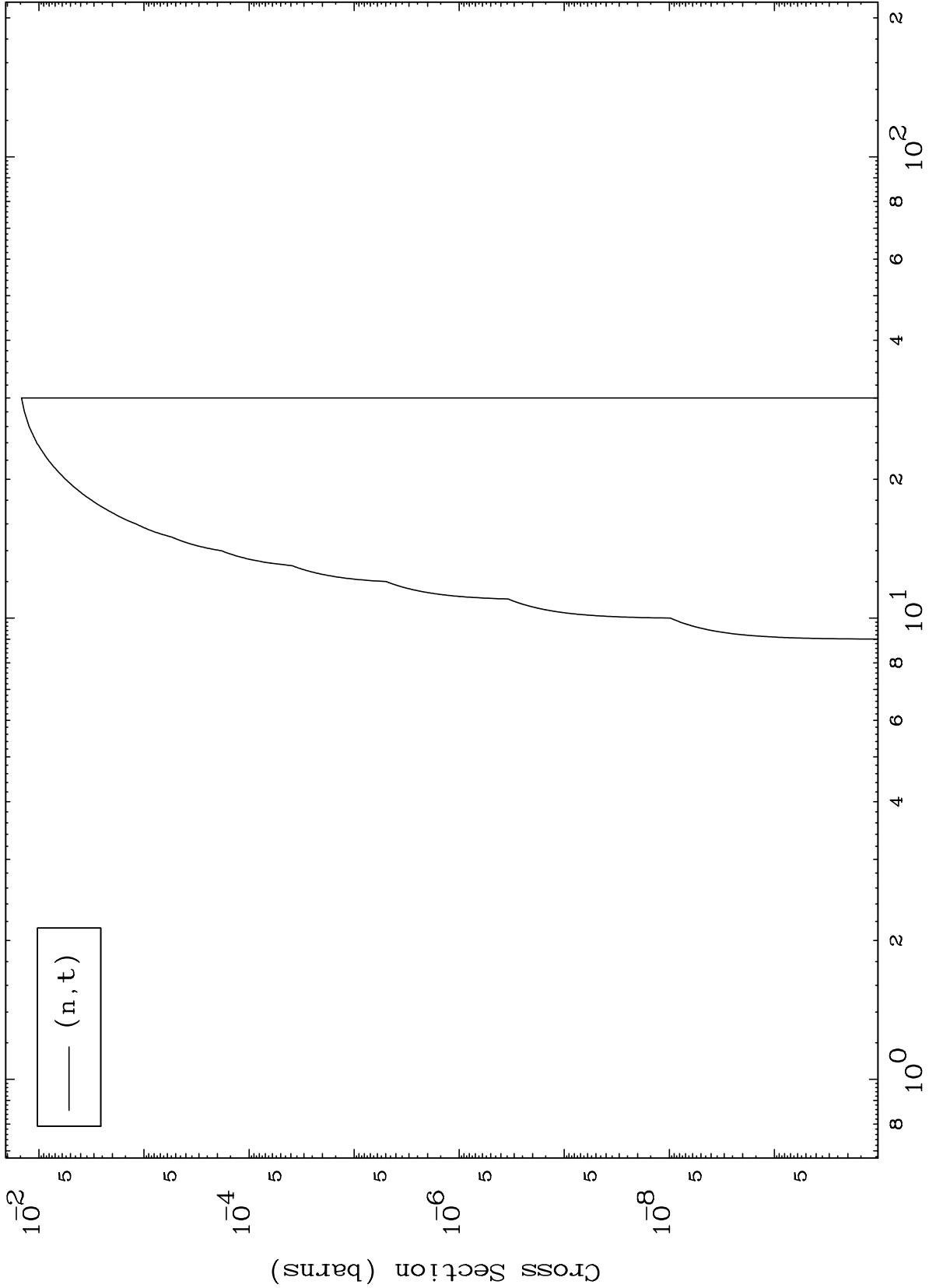


MAT 8017

(d, t) Levels

80-Hg-193m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

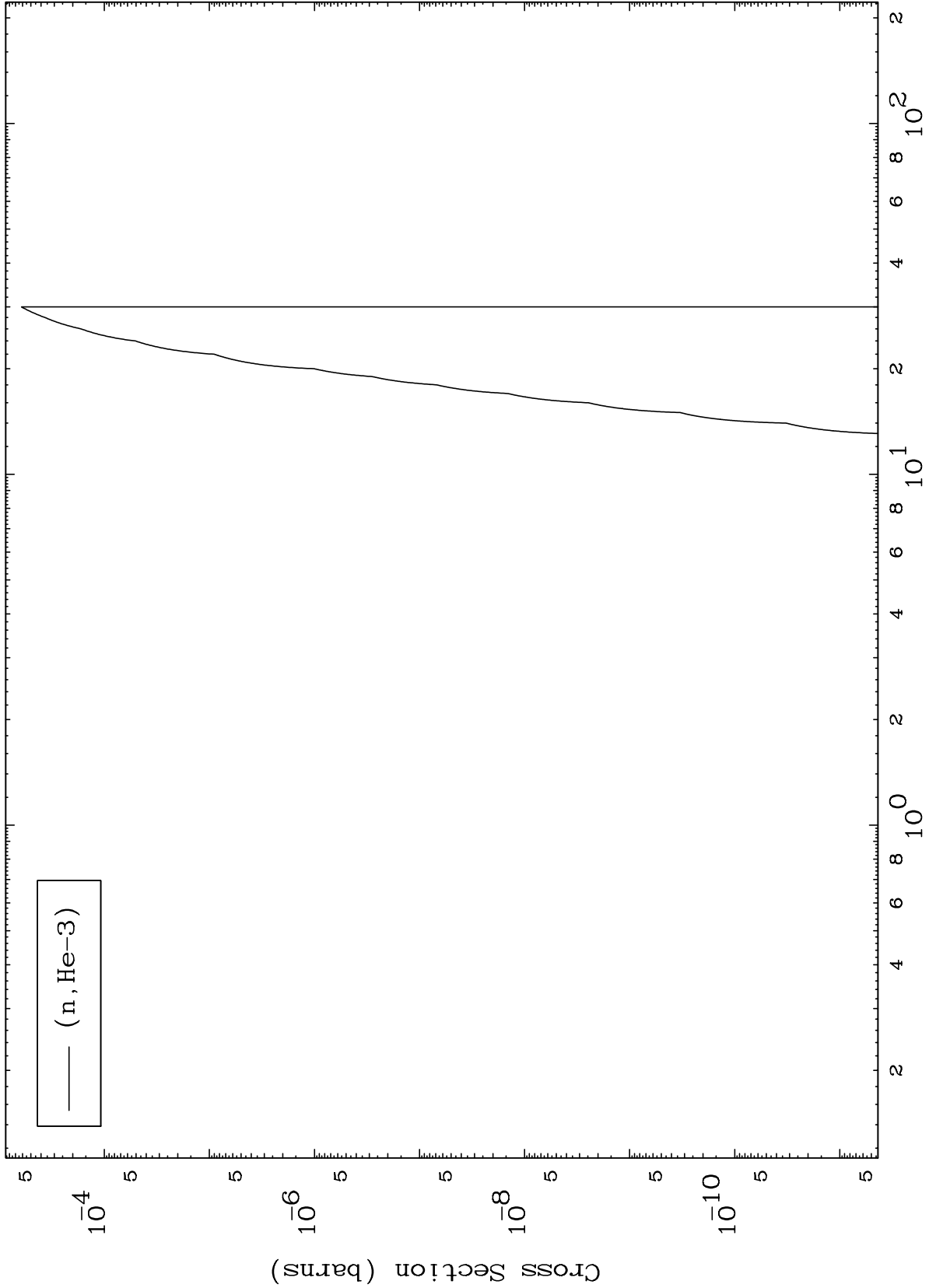
80-Hg-193m

MAT 8017

(d,He3) Levels

80-Hg-193m

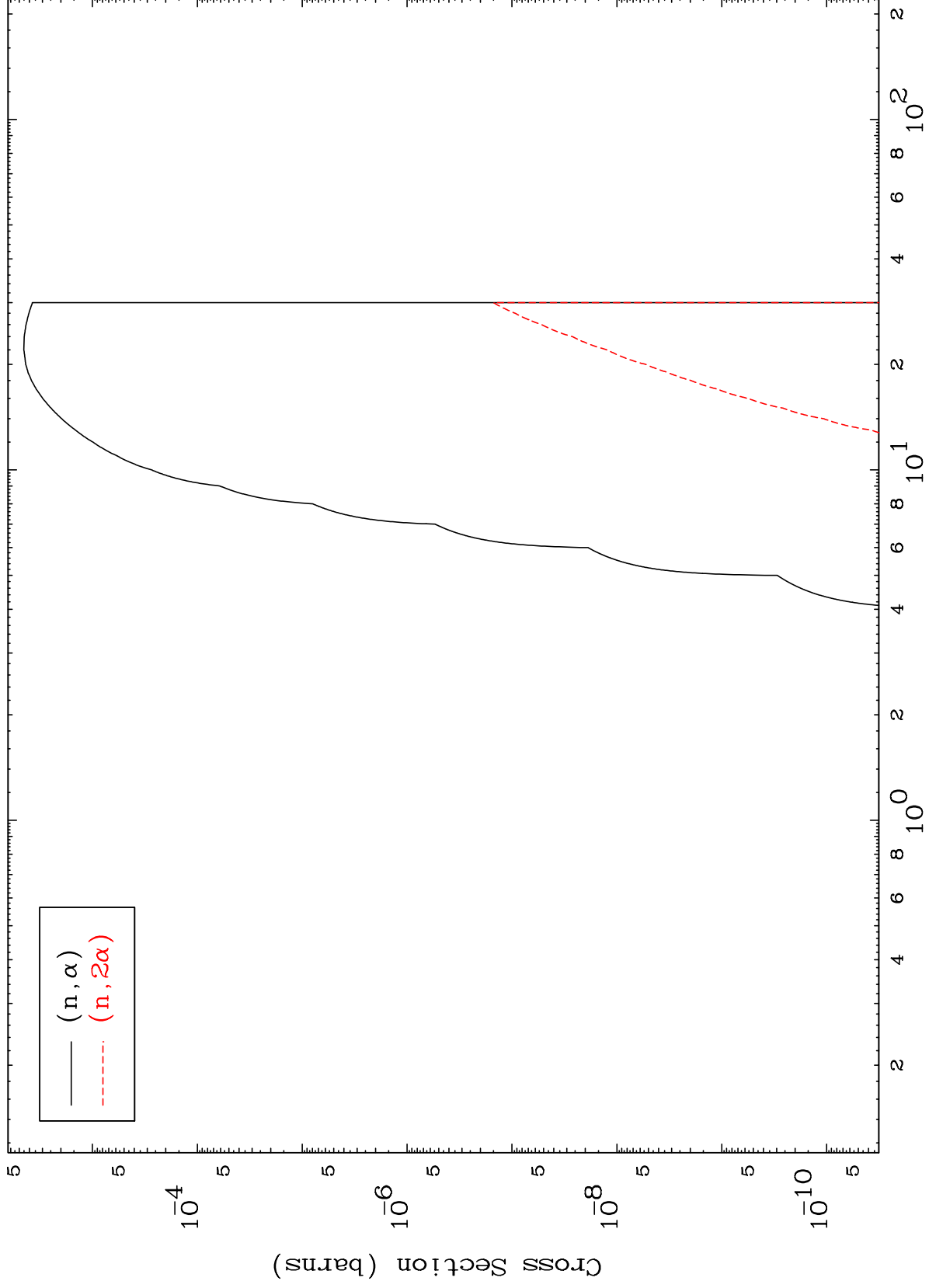
0 Kelvin Cross Sections



MAT 8017

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-193m



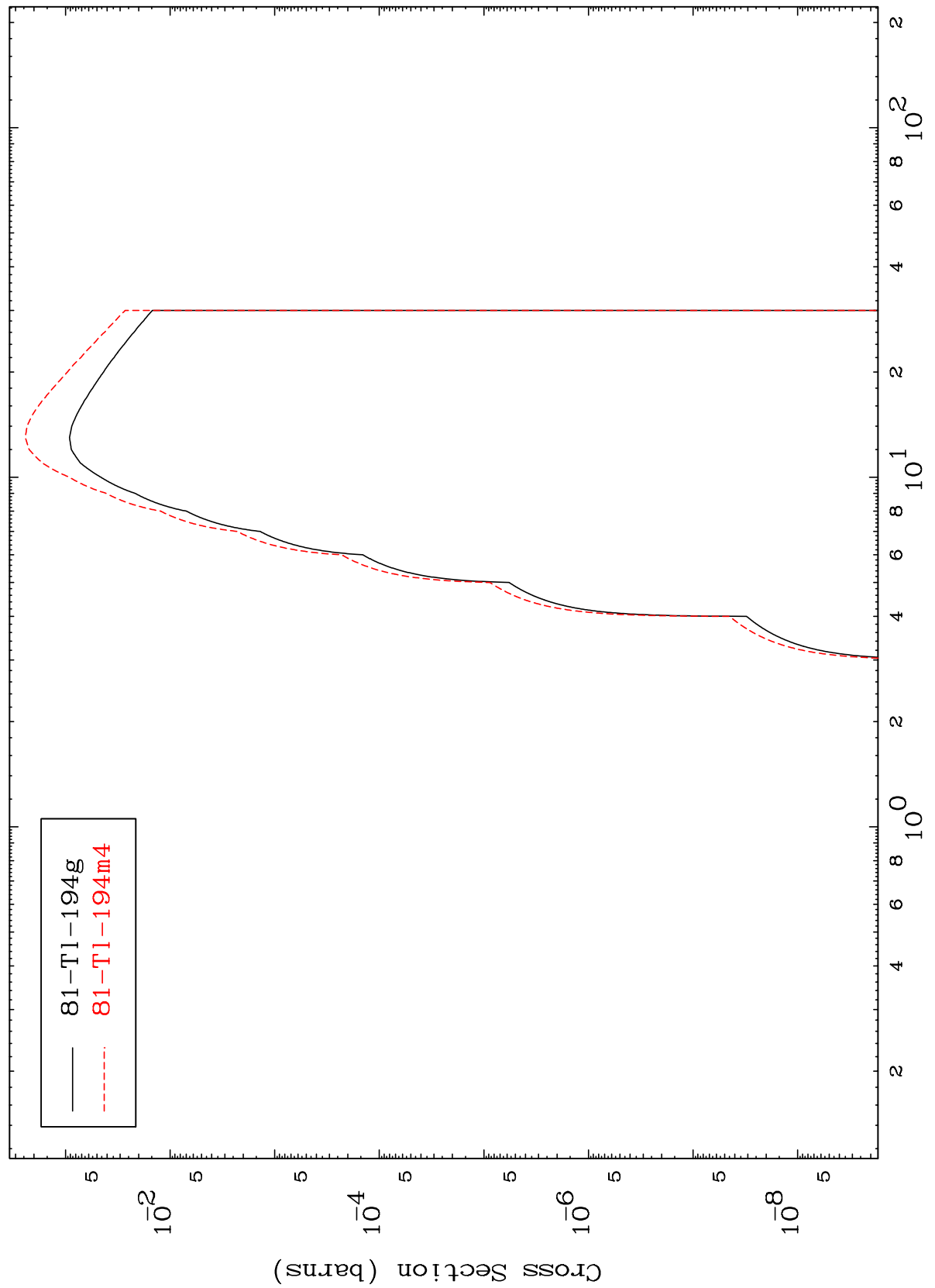
12

80-Hg-193m

MAT 8017

80-Hg-193m

Inelastic
Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m4

80-Hg-193m

Incident Energy (MeV)

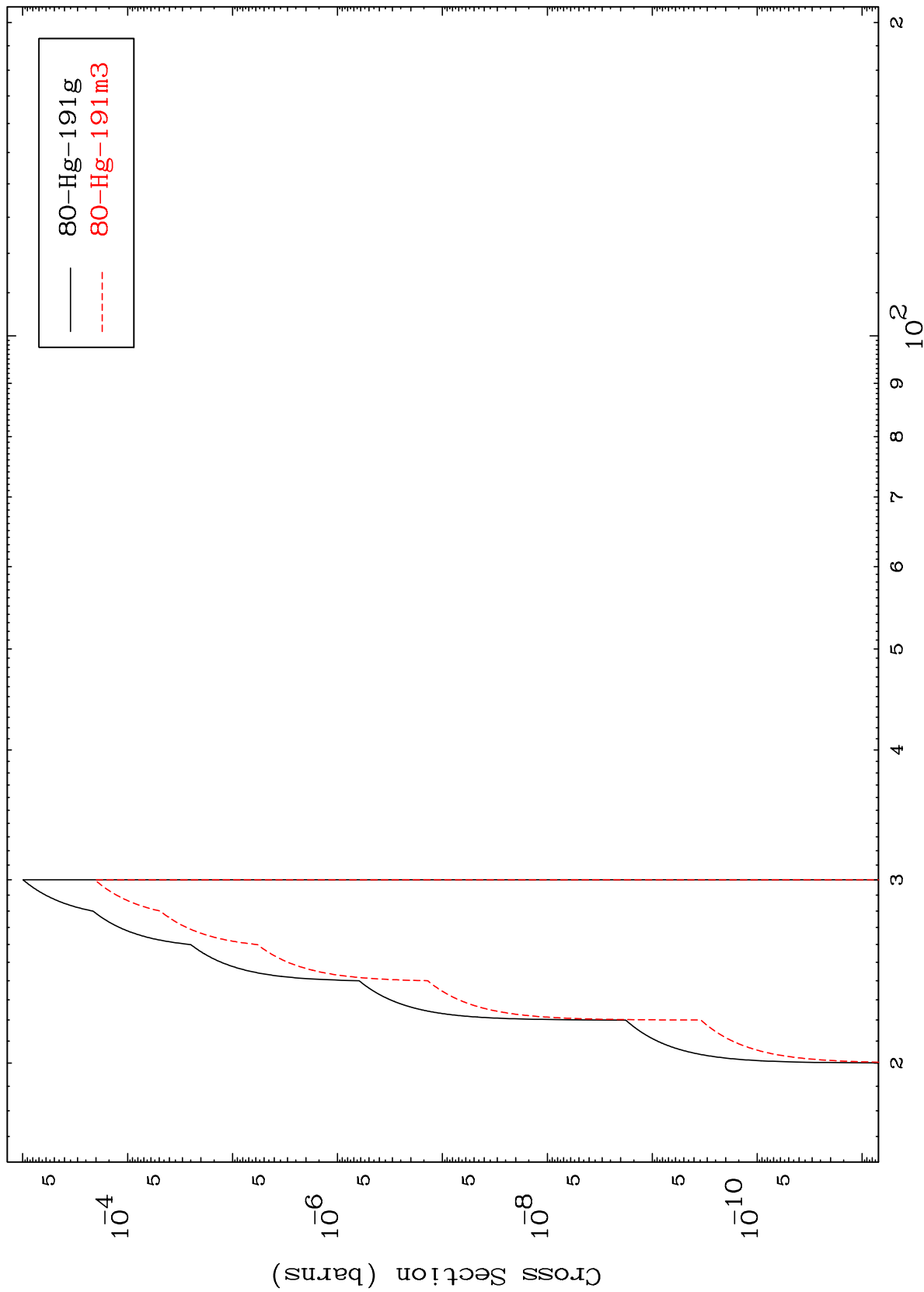
13

MAT 8017

(n,2n) d

80-Hg-193m

Radionuclide Production Cross Section



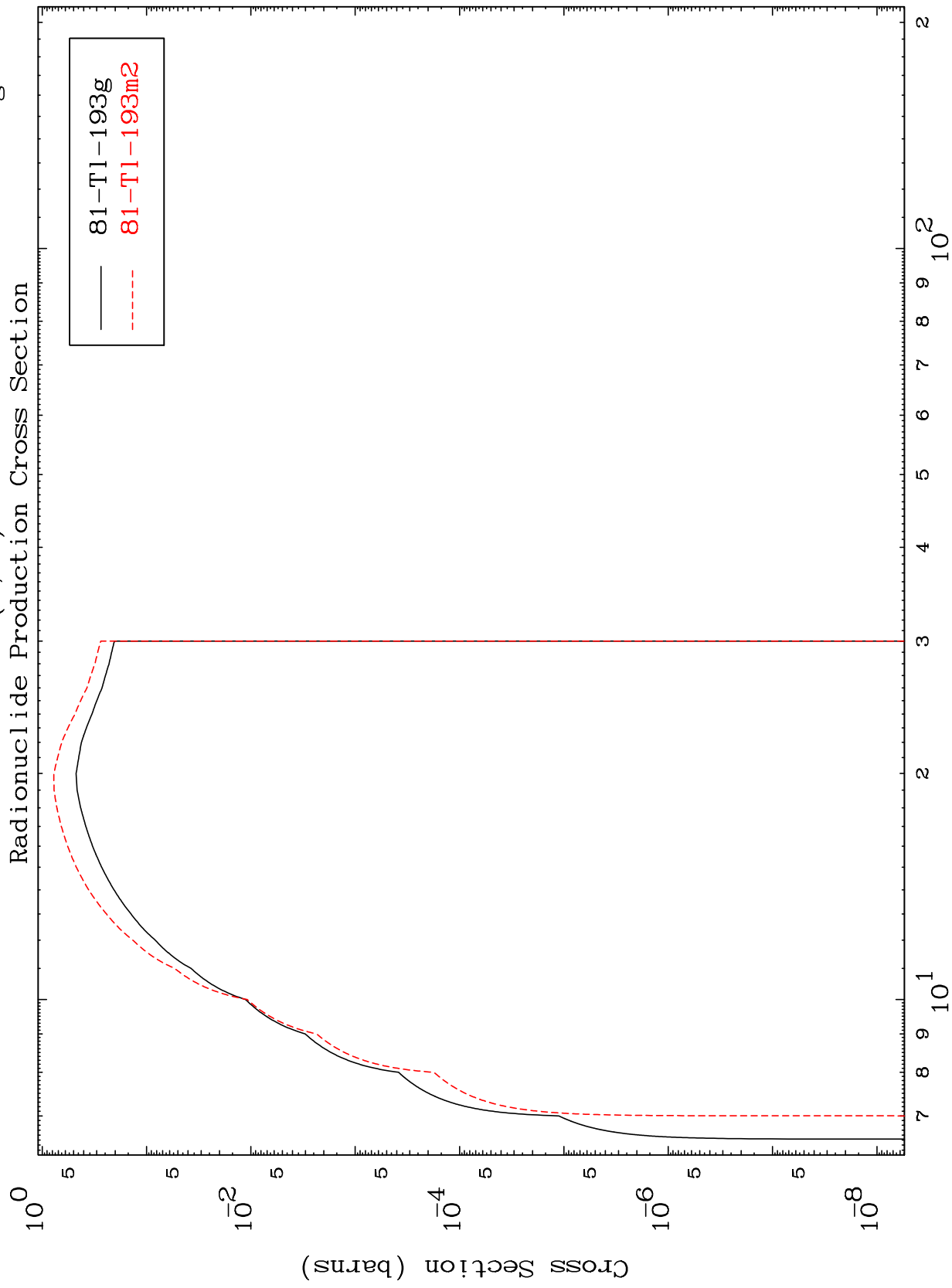
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Incident Energy (MeV)

80-Hg-193m

MAT 8017

80-Hg-193m

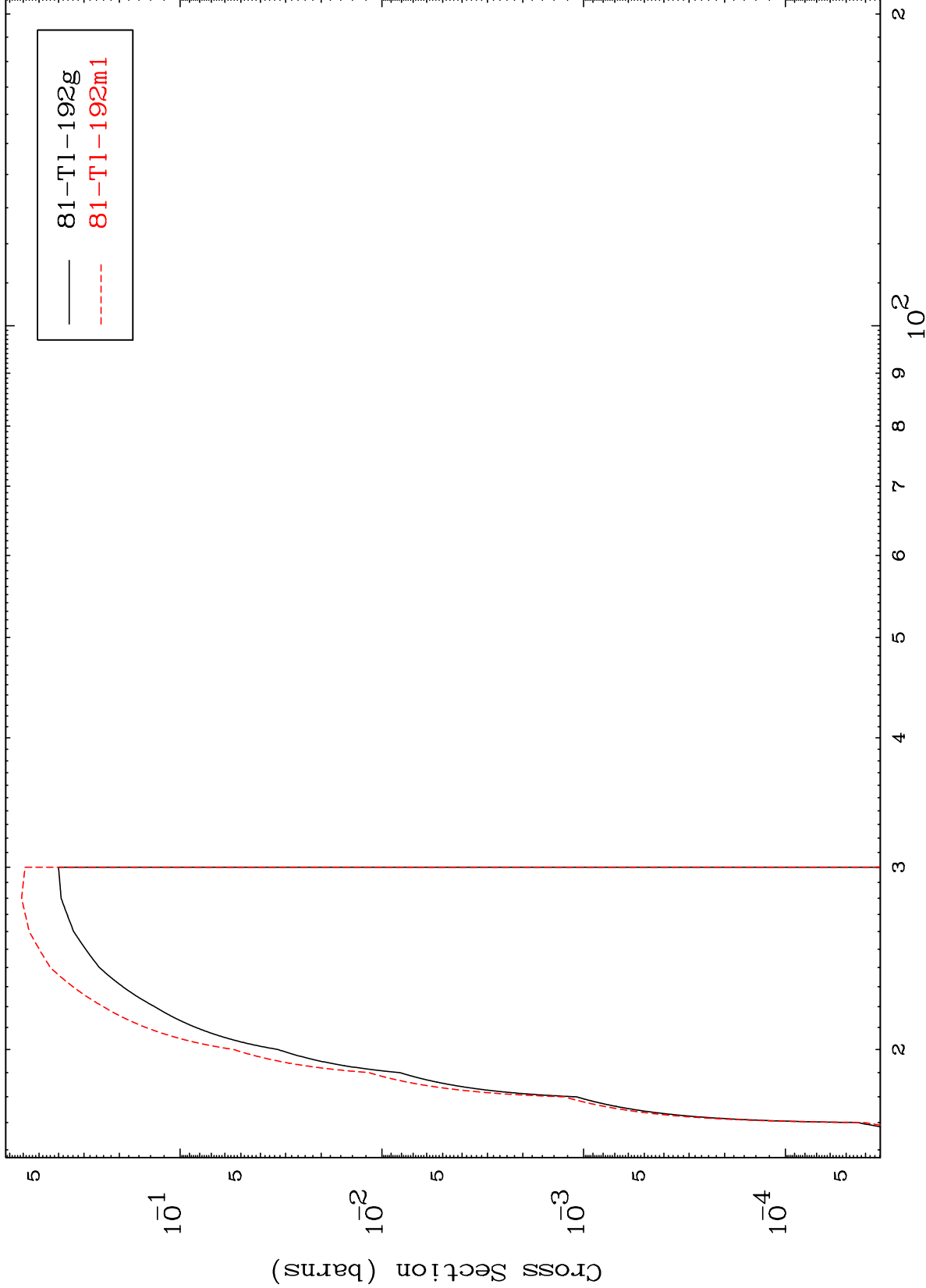


15

Incident Energy (MeV)

80-Hg-193m

Radionuclide Production Cross Section

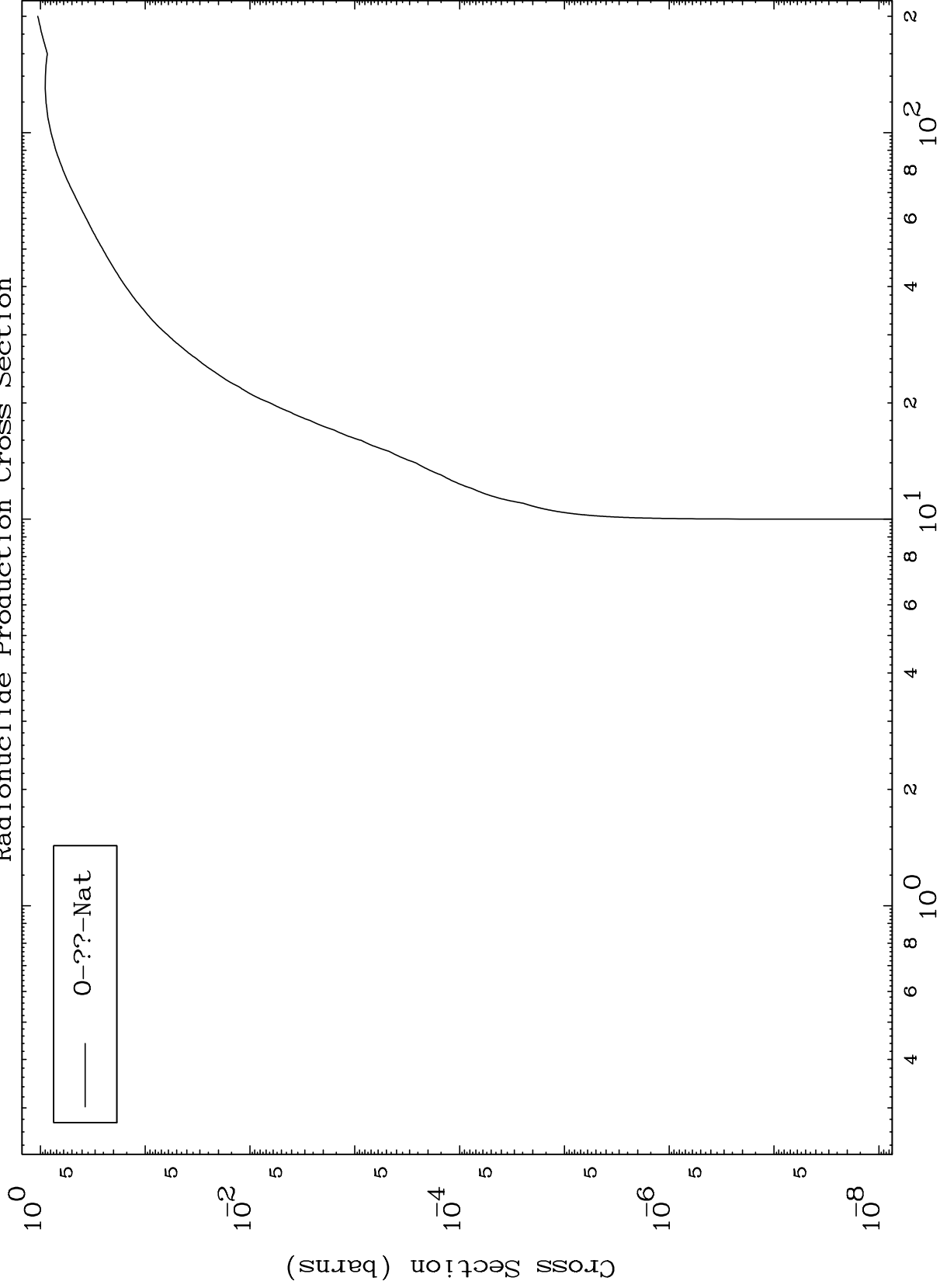


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Fission

80-Hg-193m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

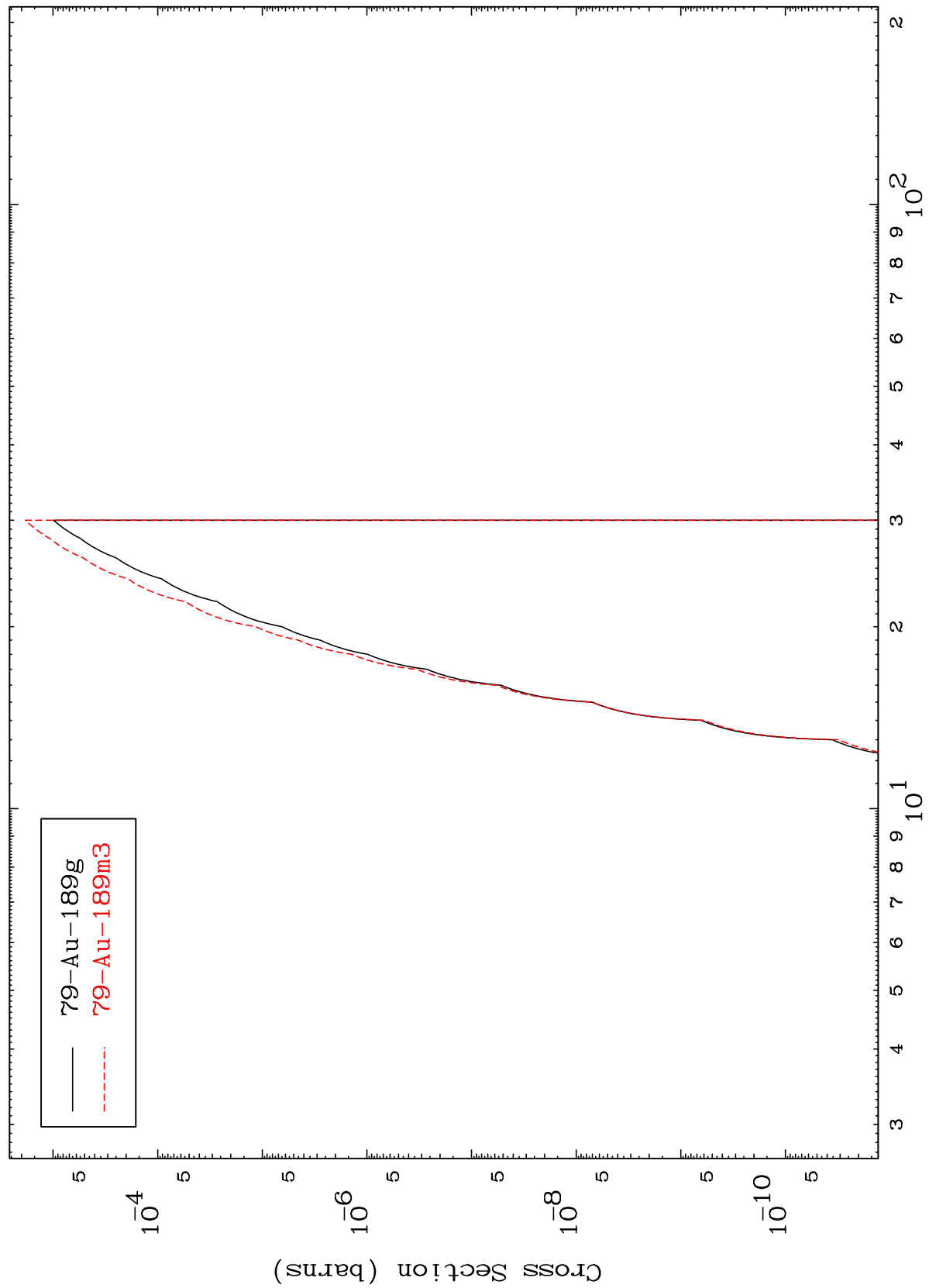
80-Hg-193m

MAT 8017

(n,2n) α

80-Hg-193m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

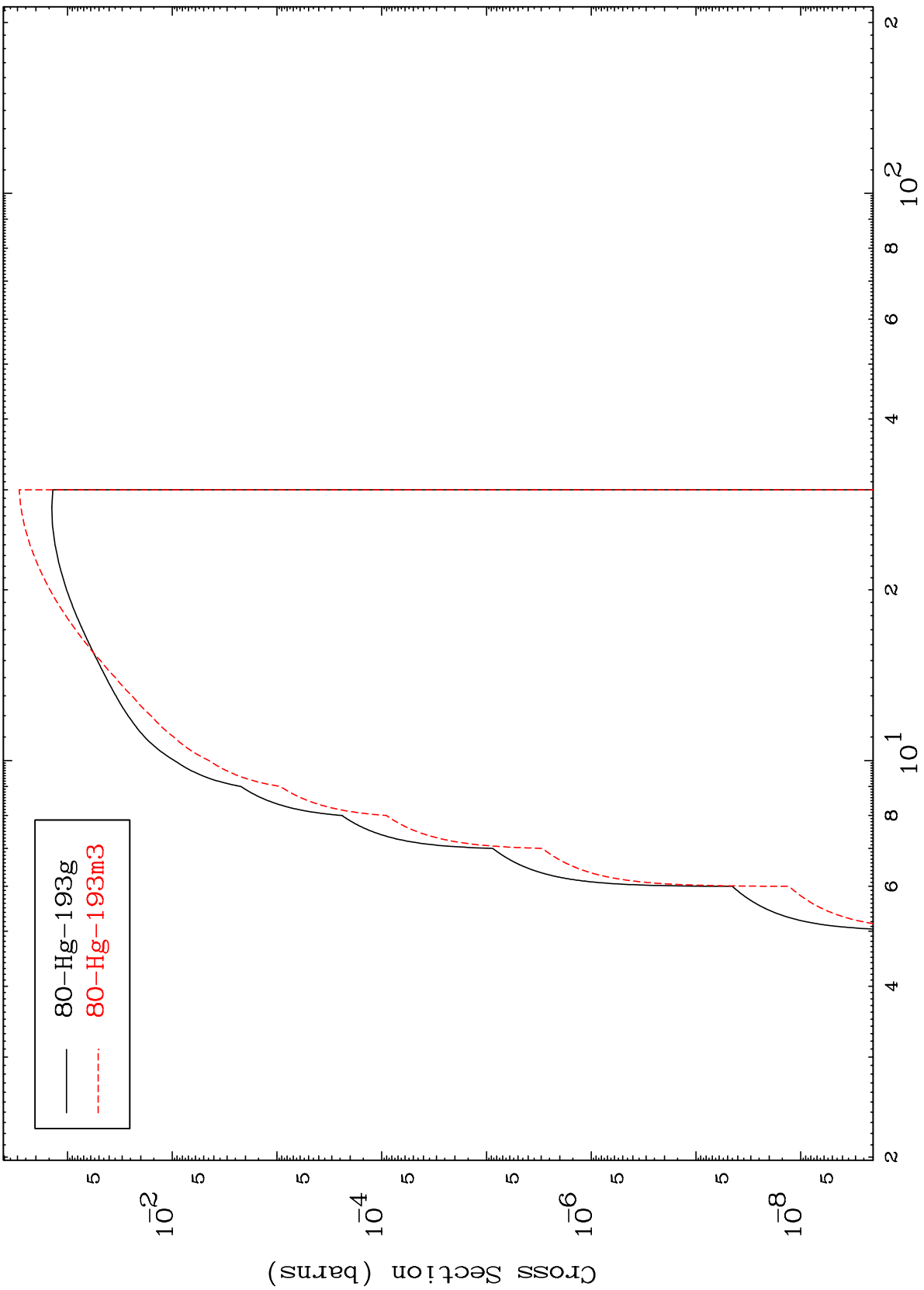
80-Hg-193m

MAT 8017

(n,n') p

80-Hg-193m

Radionuclide Production Cross Section



80-Hg-193g
80-Hg-193m3

19

Incident Energy (MeV)

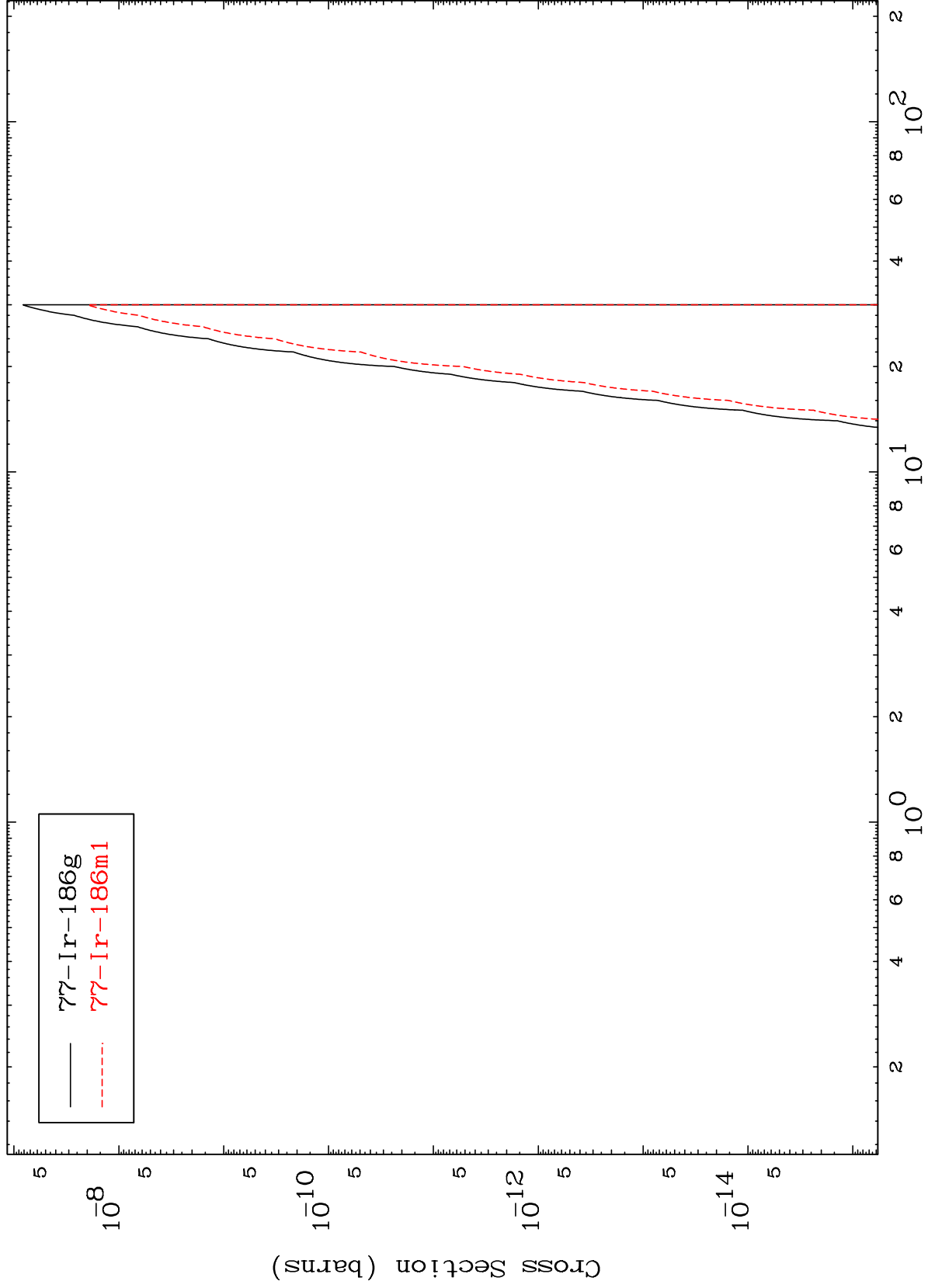
80-Hg-193m

MAT 8017

(n,n') 2 α

80-Hg-193m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

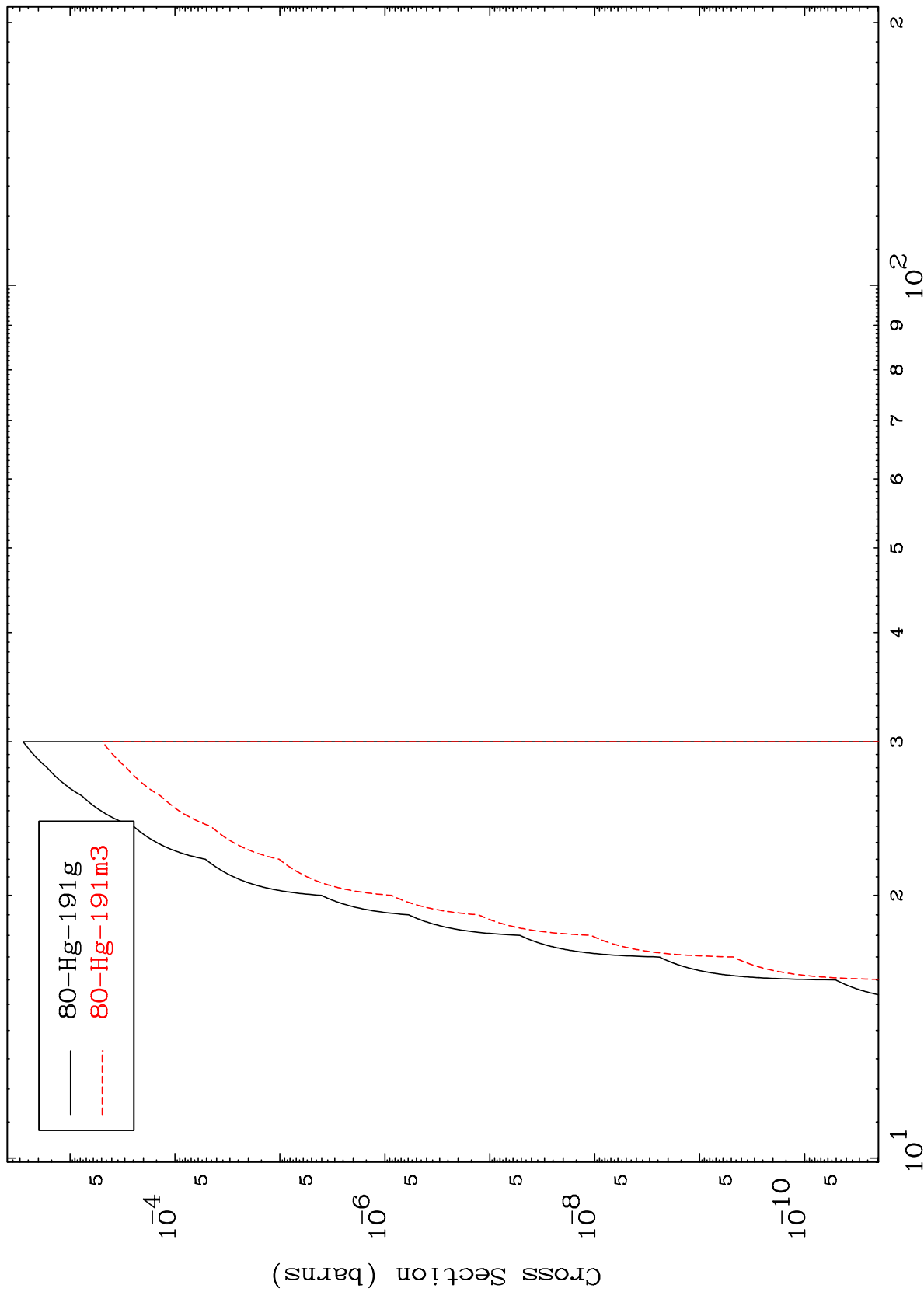
80-Hg-193m

MAT 8017

(n,n') t

80-Hg-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-193m

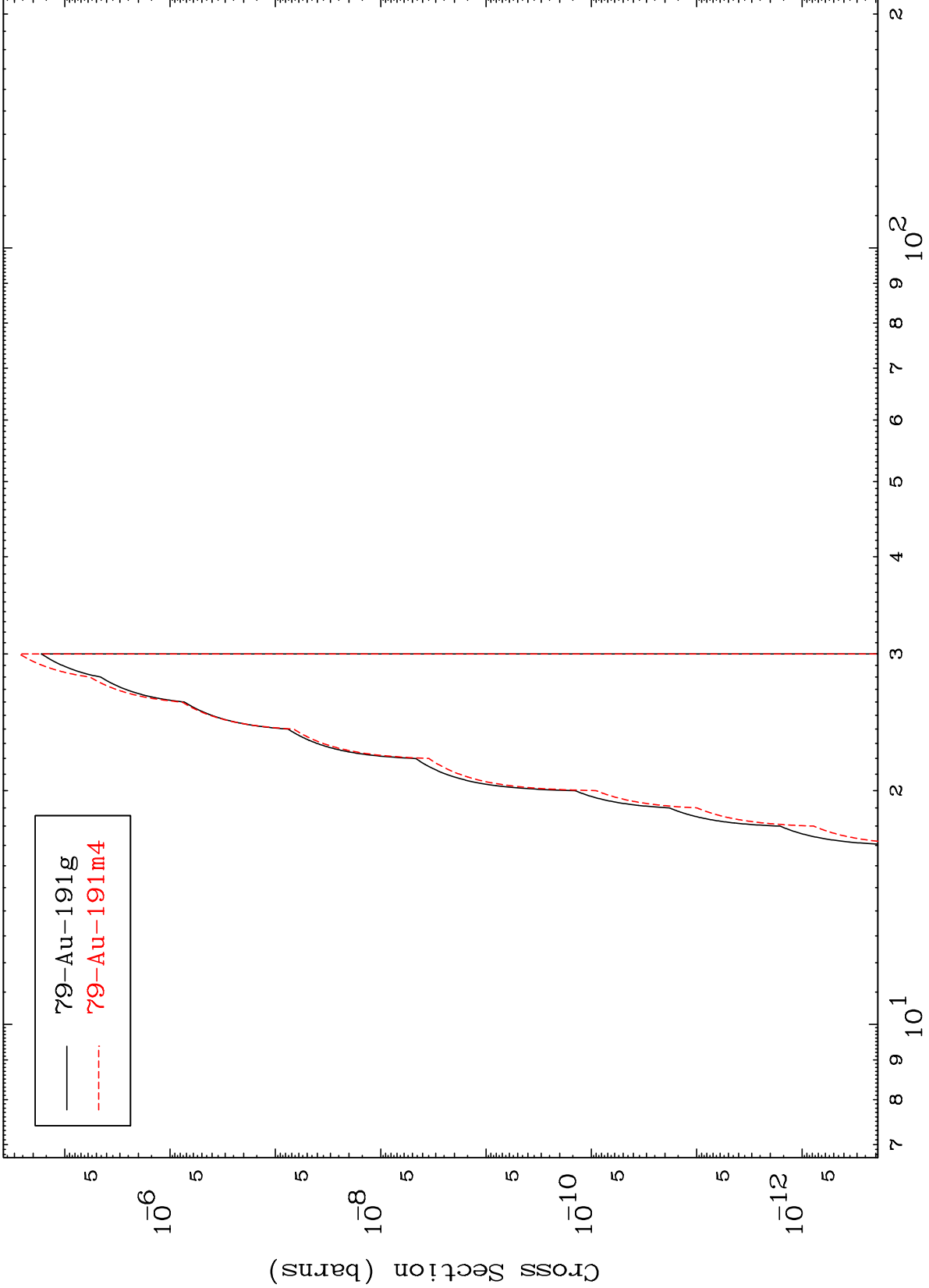
21

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(n,n') He-3

80-Hg-193m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

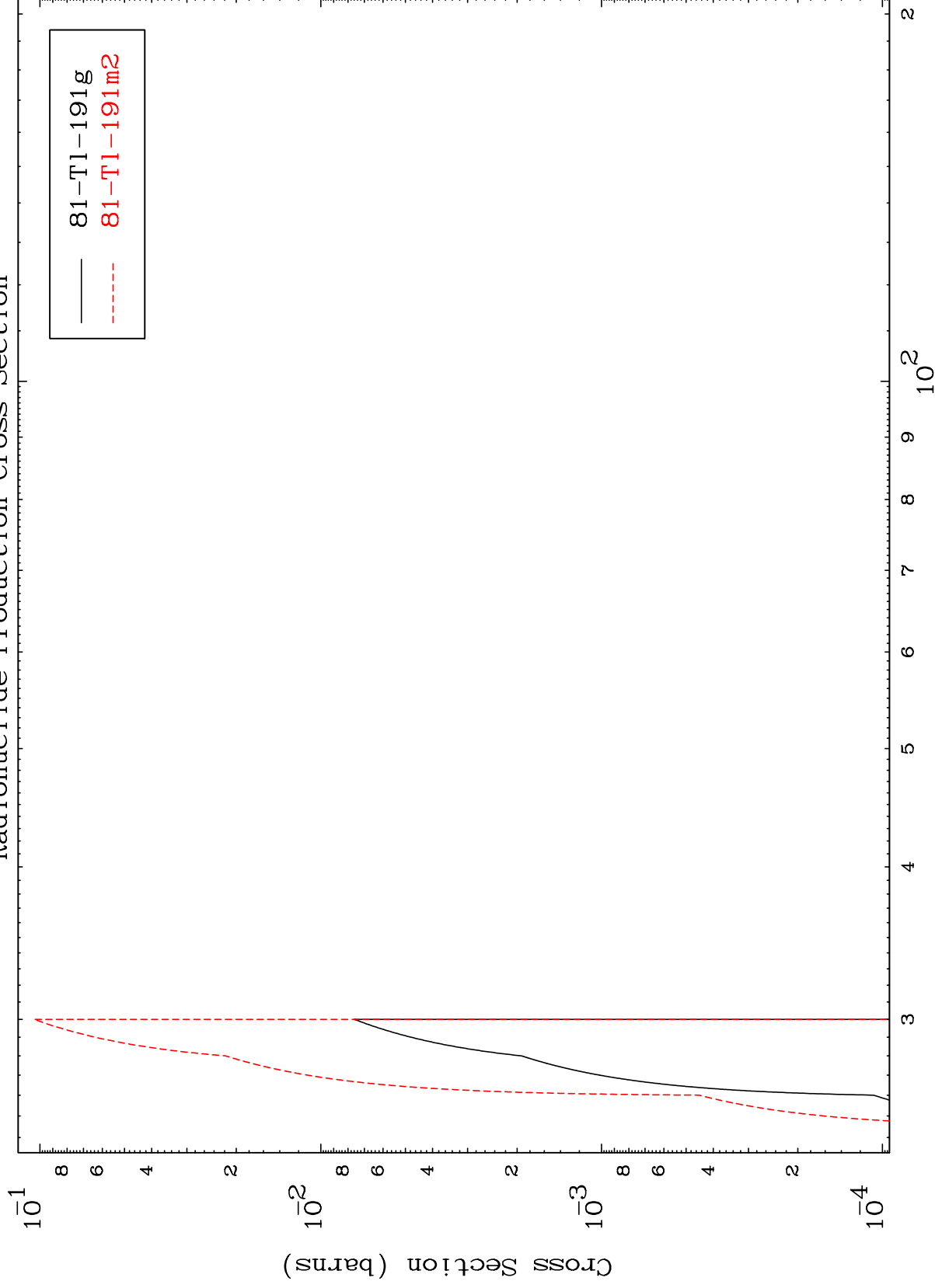
80-Hg-193m

MAT 8017

(n,4n)

80-Hg-193m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

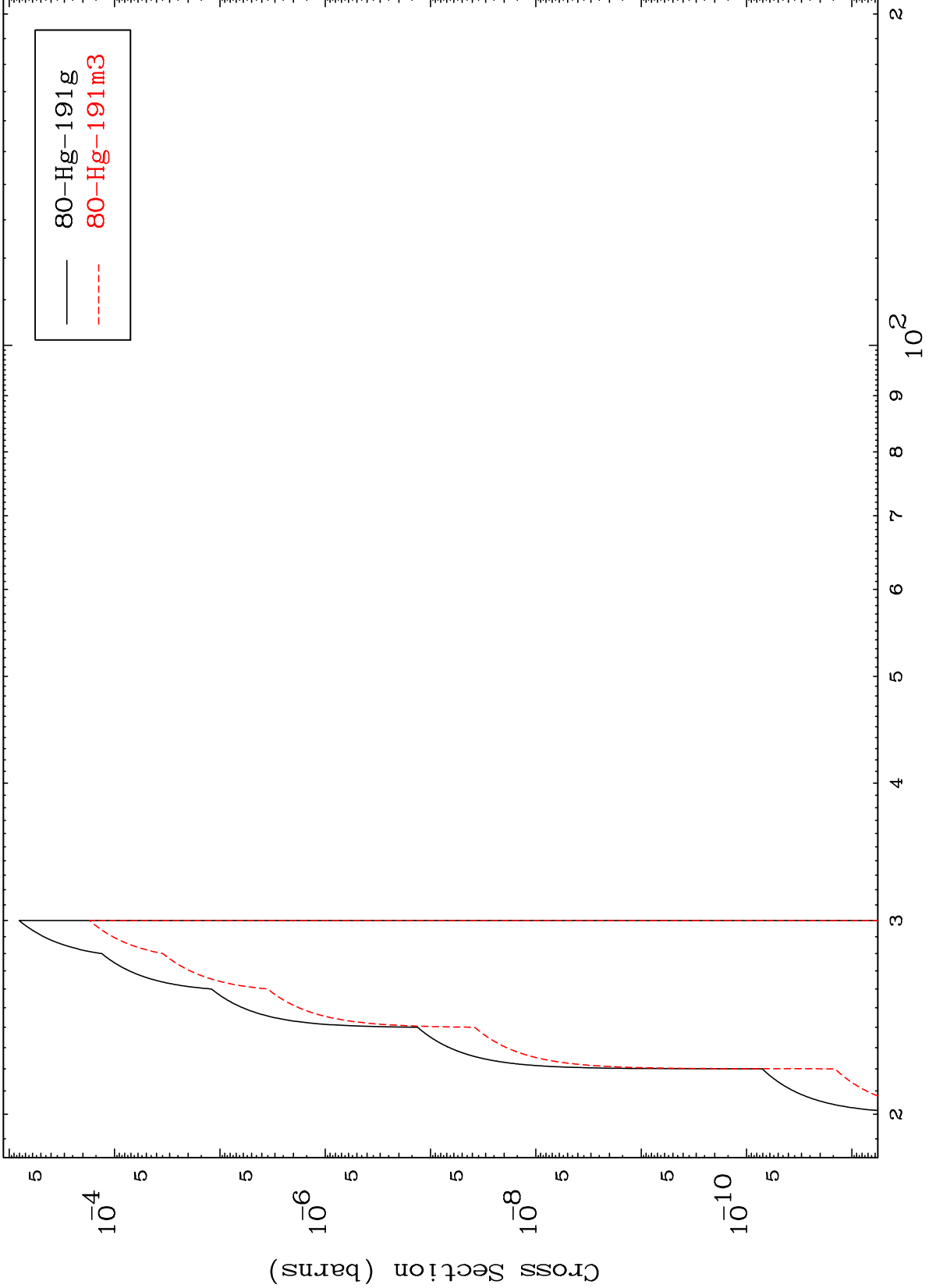
80-Hg-193m

MAT 8017

(n,3n) p

80-Hg-193m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

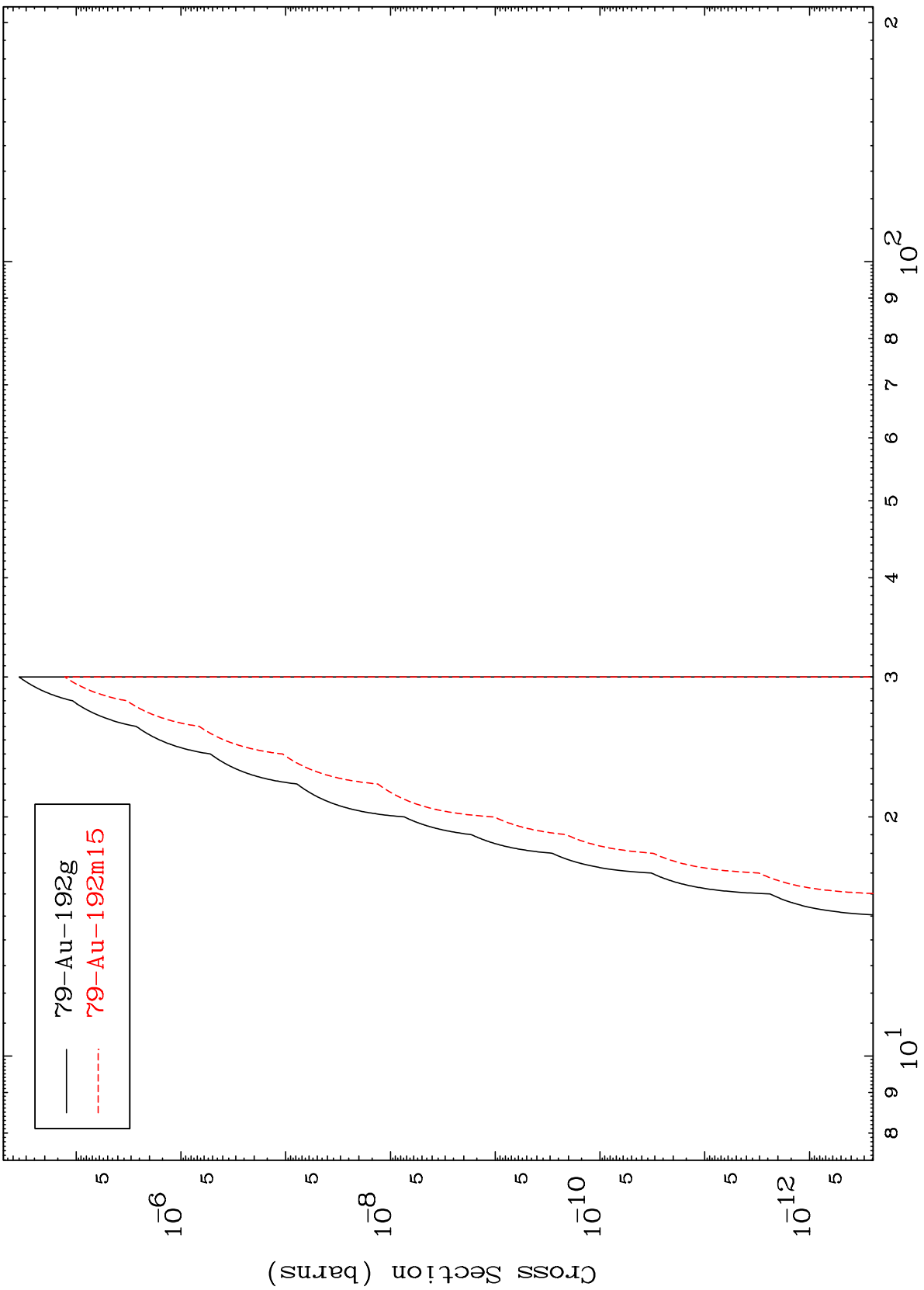
80-Hg-193m

MAT 8017

(n,2n) p

80-Hg-193m

Radionuclide Production Cross Section



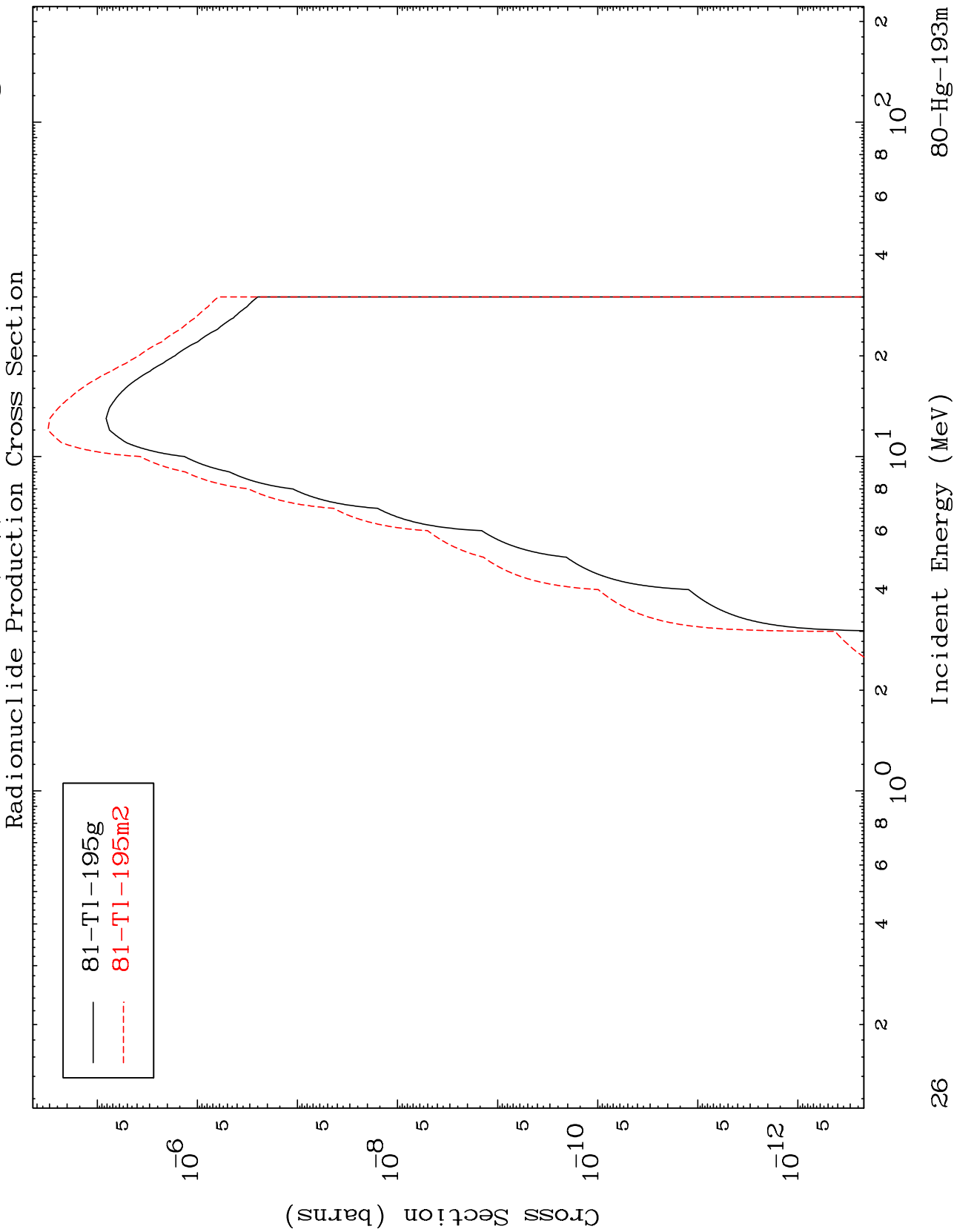
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Incident Energy (MeV)

80-Hg-193m

MAT 8017

80-Hg-193m

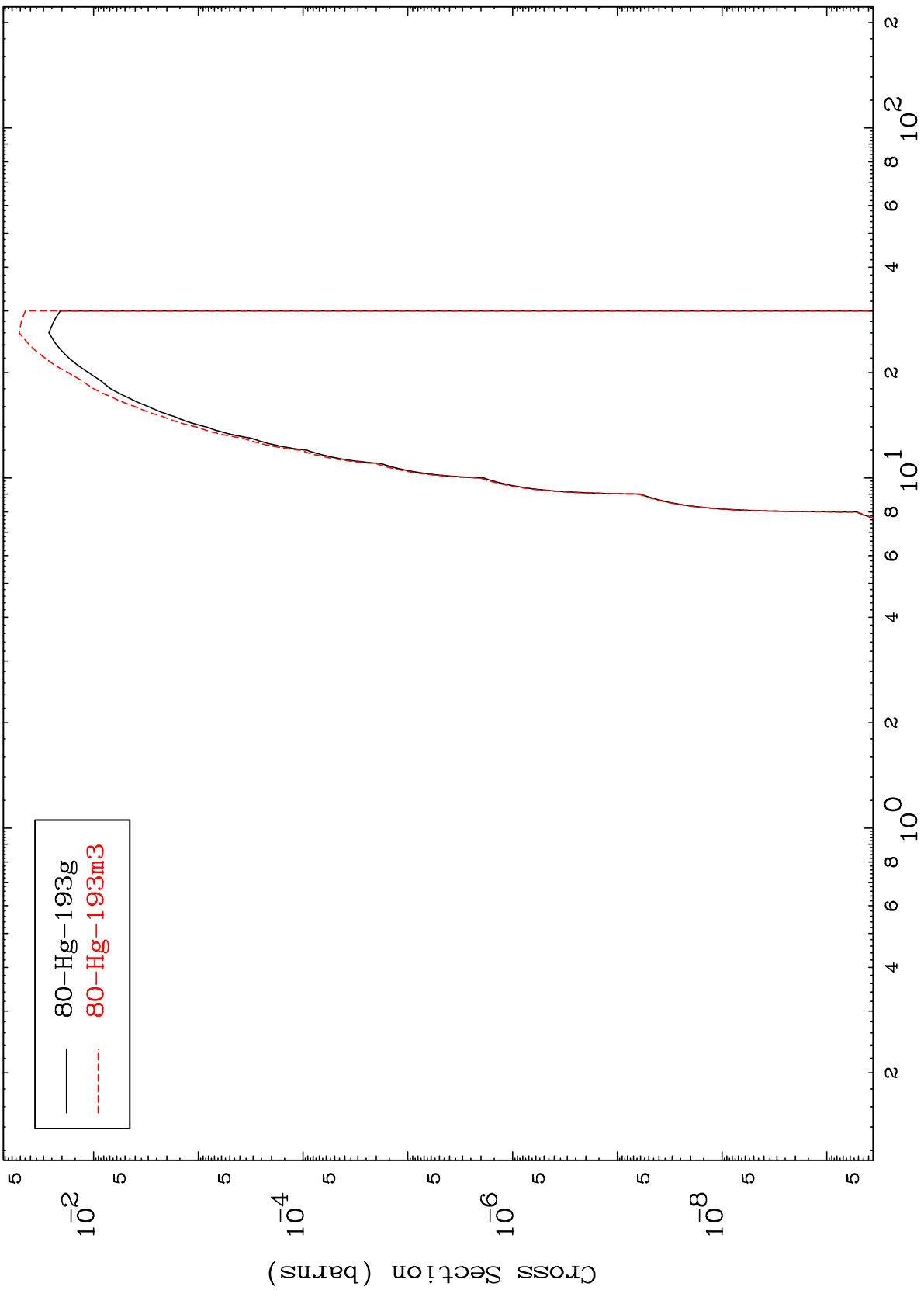


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(n,d)

80-Hg-193m

Radionuclide Production Cross Section



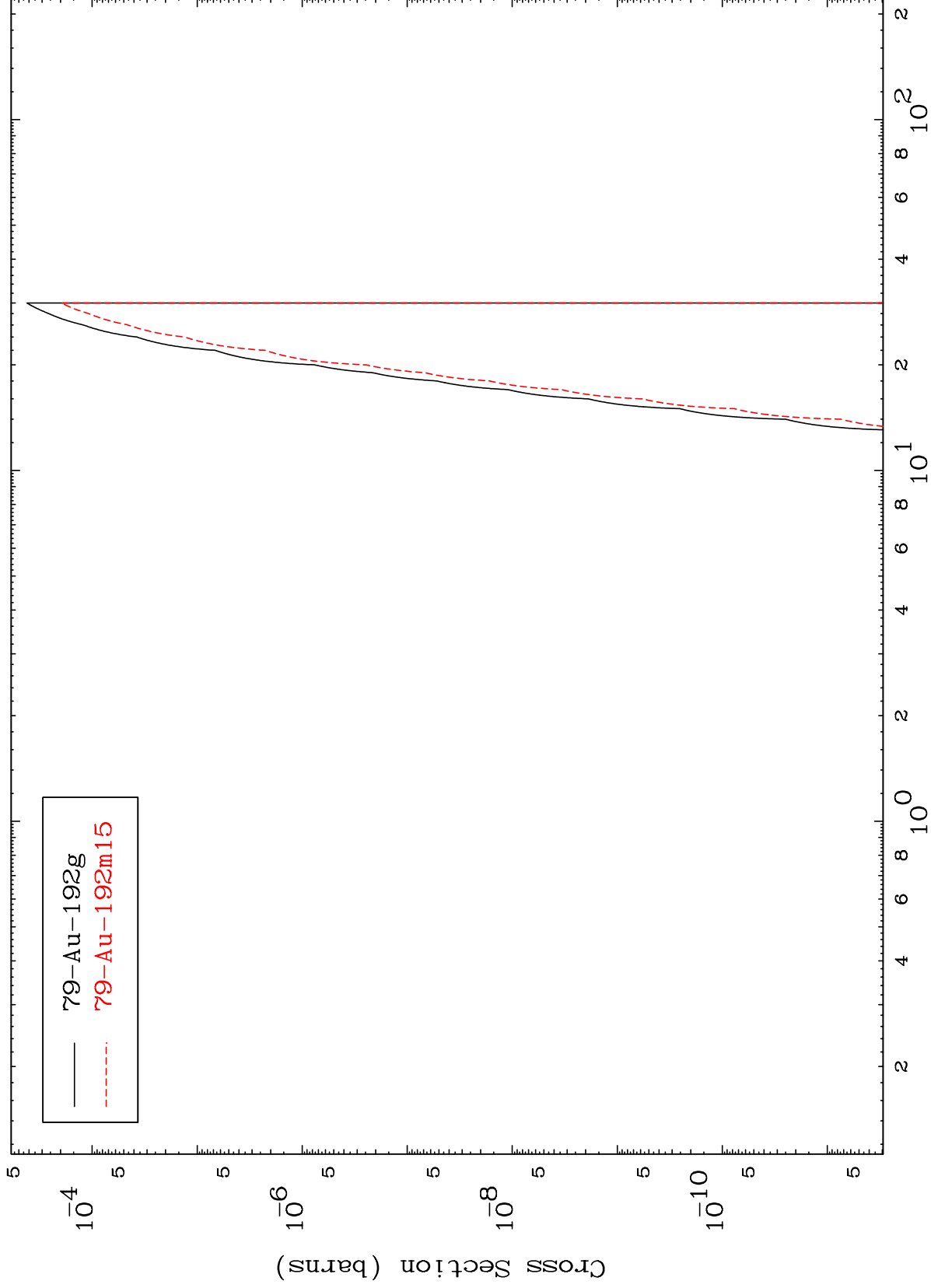
80-Hg-193g
80-Hg-193m3

MAT 8017

(n,He-3)

80-Hg-193m

Radionuclide Production Cross Section



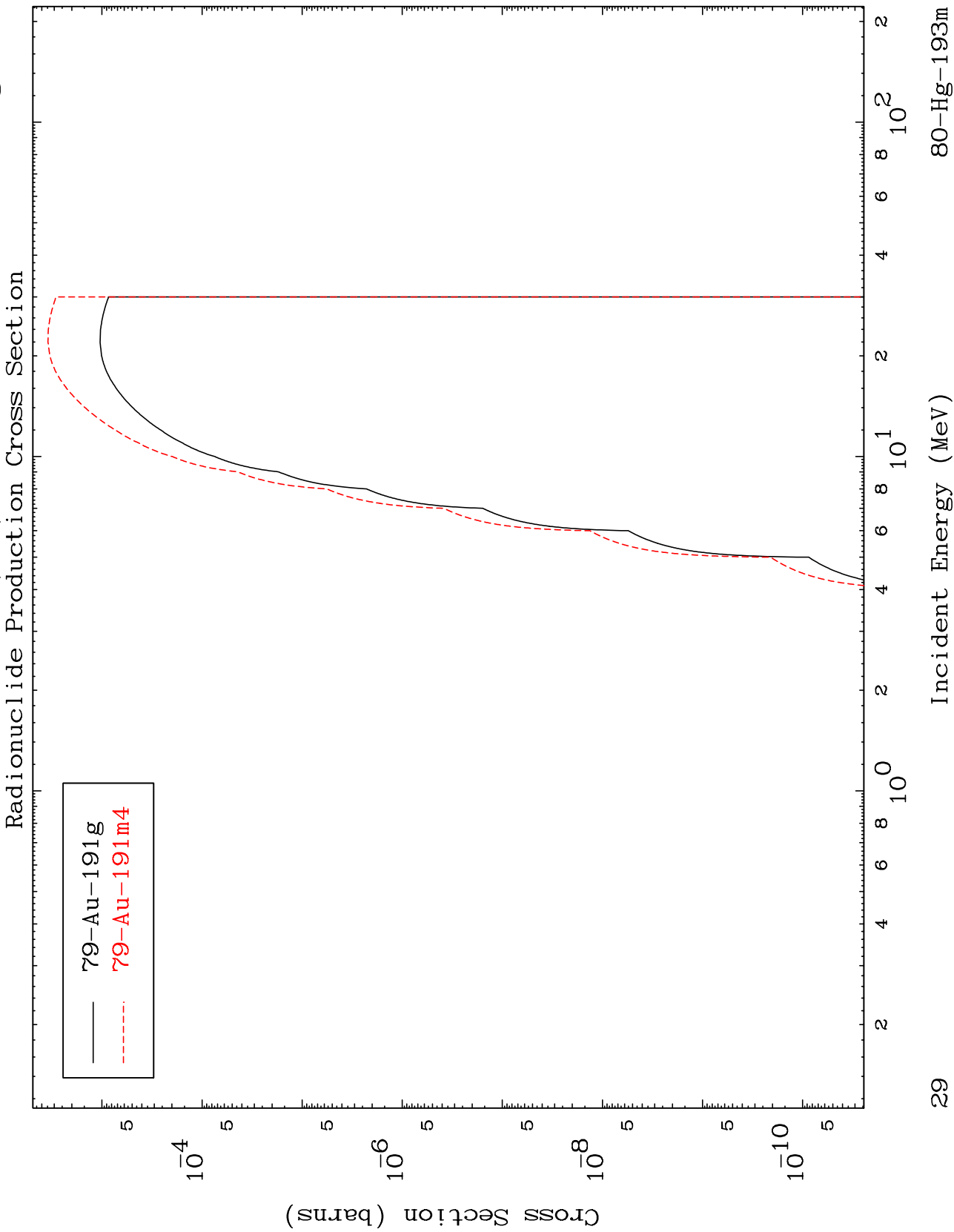
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Incident Energy (MeV)

80-Hg-193m

MAT 8017

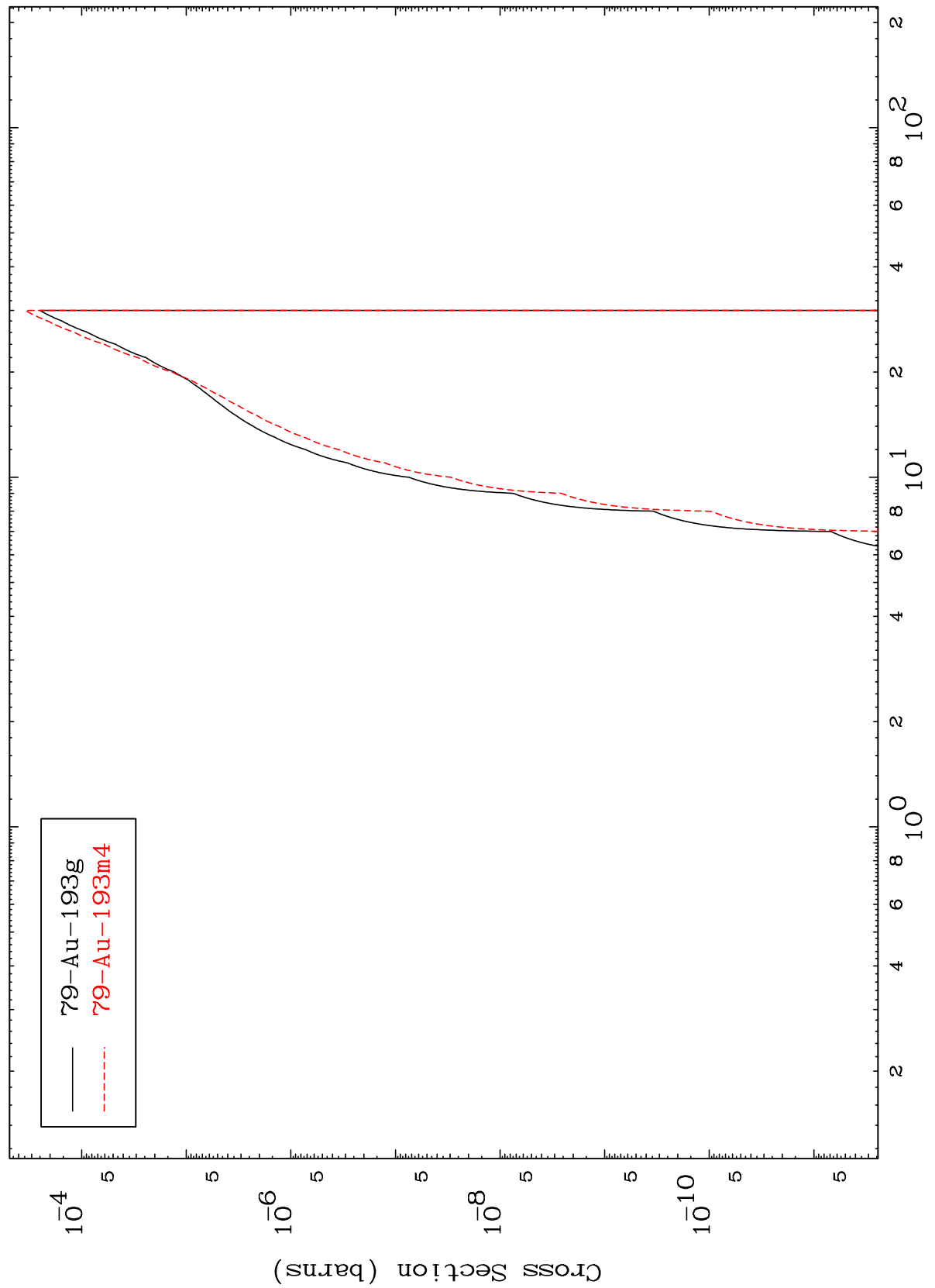
80-Hg-193m



MAT 8017

80-Hg-193m

Radionuclide Production Cross Section
(n,2p)



80-Hg-193m

Incident Energy (MeV)

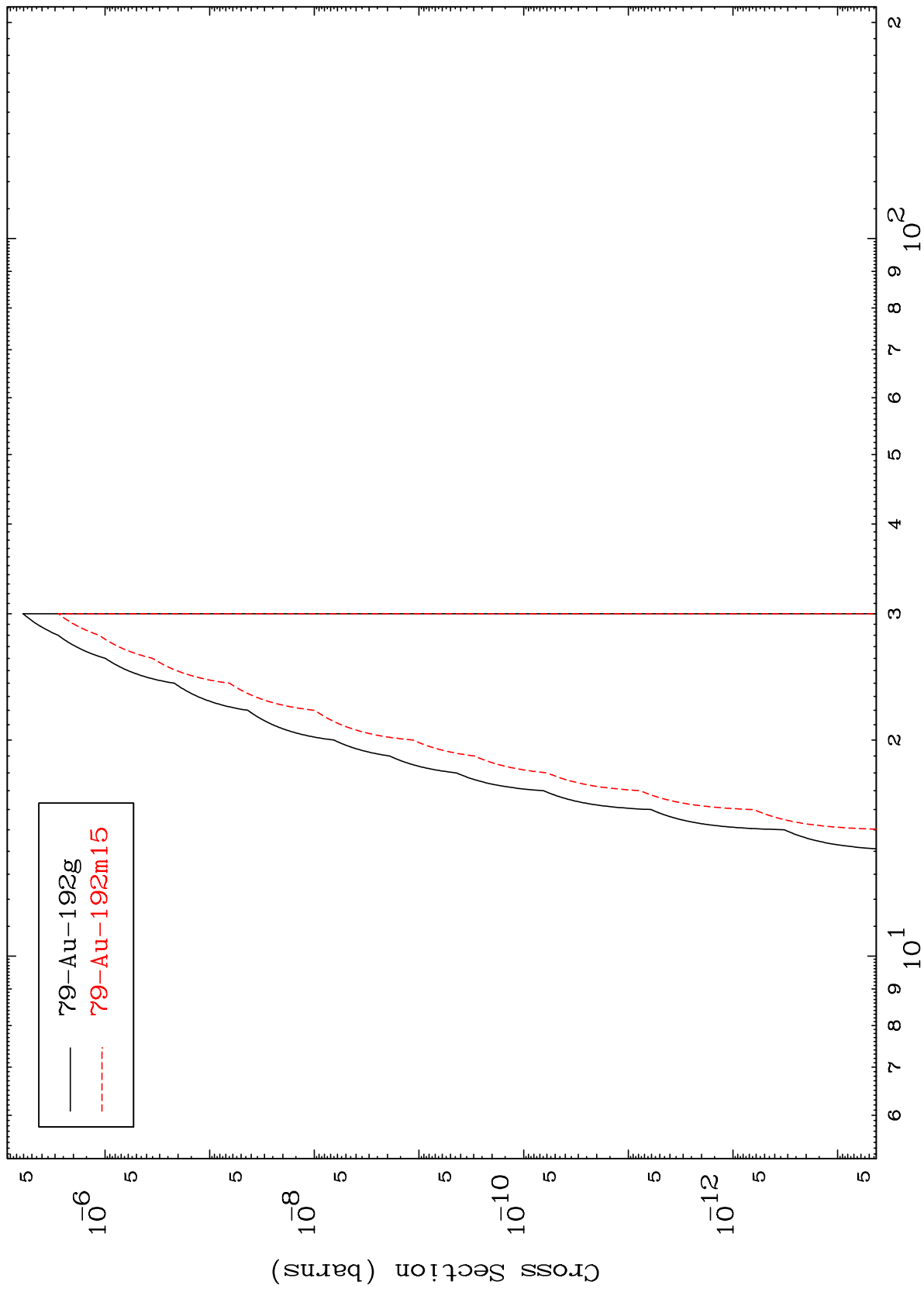
30

MAT 8017

(n,p) d

80-Hg-193m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

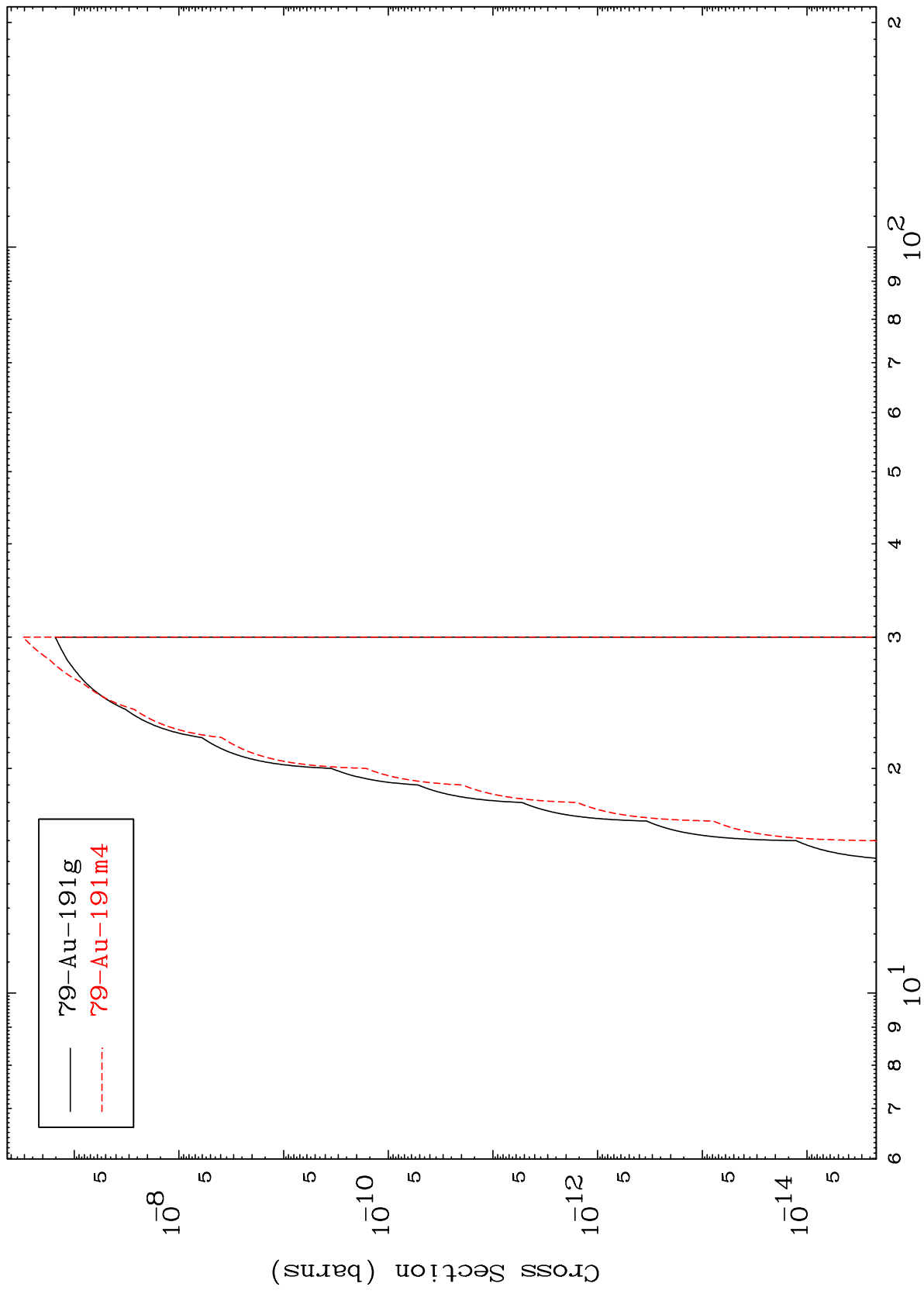
80-Hg-193m

MAT 8017

(n,p) t

80-Hg-193m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

80-Hg-193m