

Program EVALPLOT  
(Version 2021-1)

by

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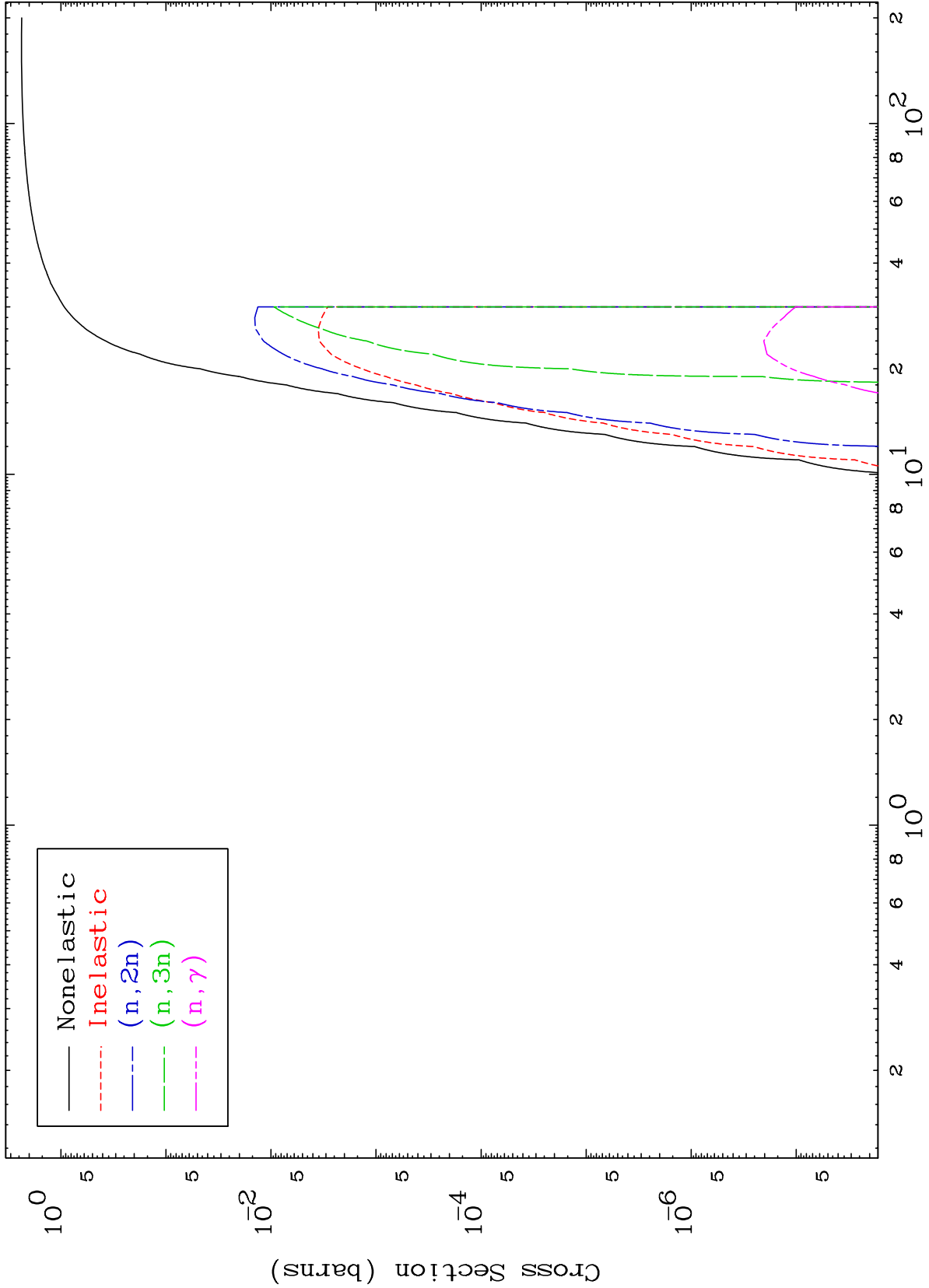
Press Mouse Button to Start

MAT 8017

He-3 Major

0 Kelvin Cross Sections

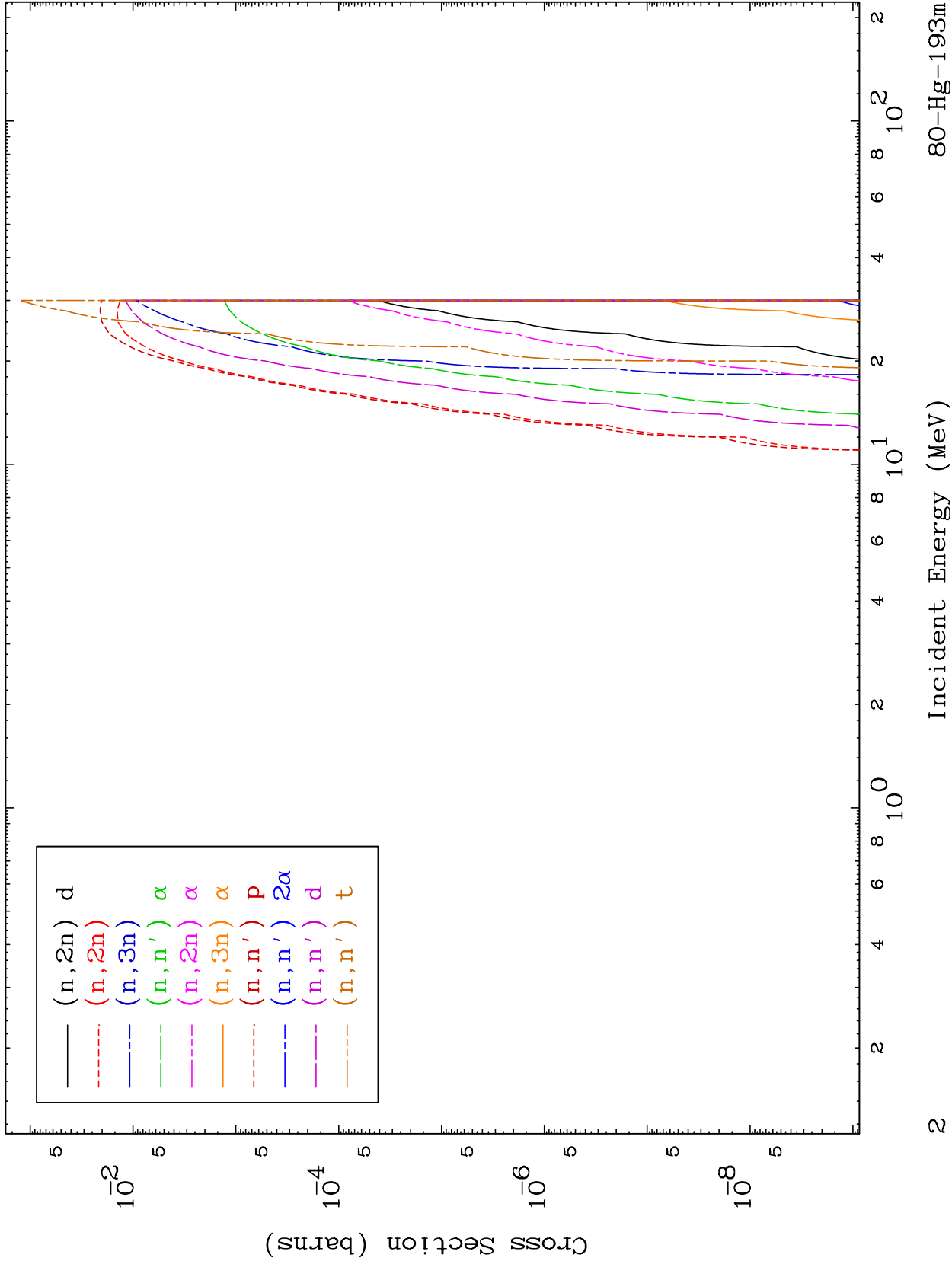
80-Hg-193m



MAT 8017

He-3 Neutron Absorption  
0 Kelvin Cross Sections

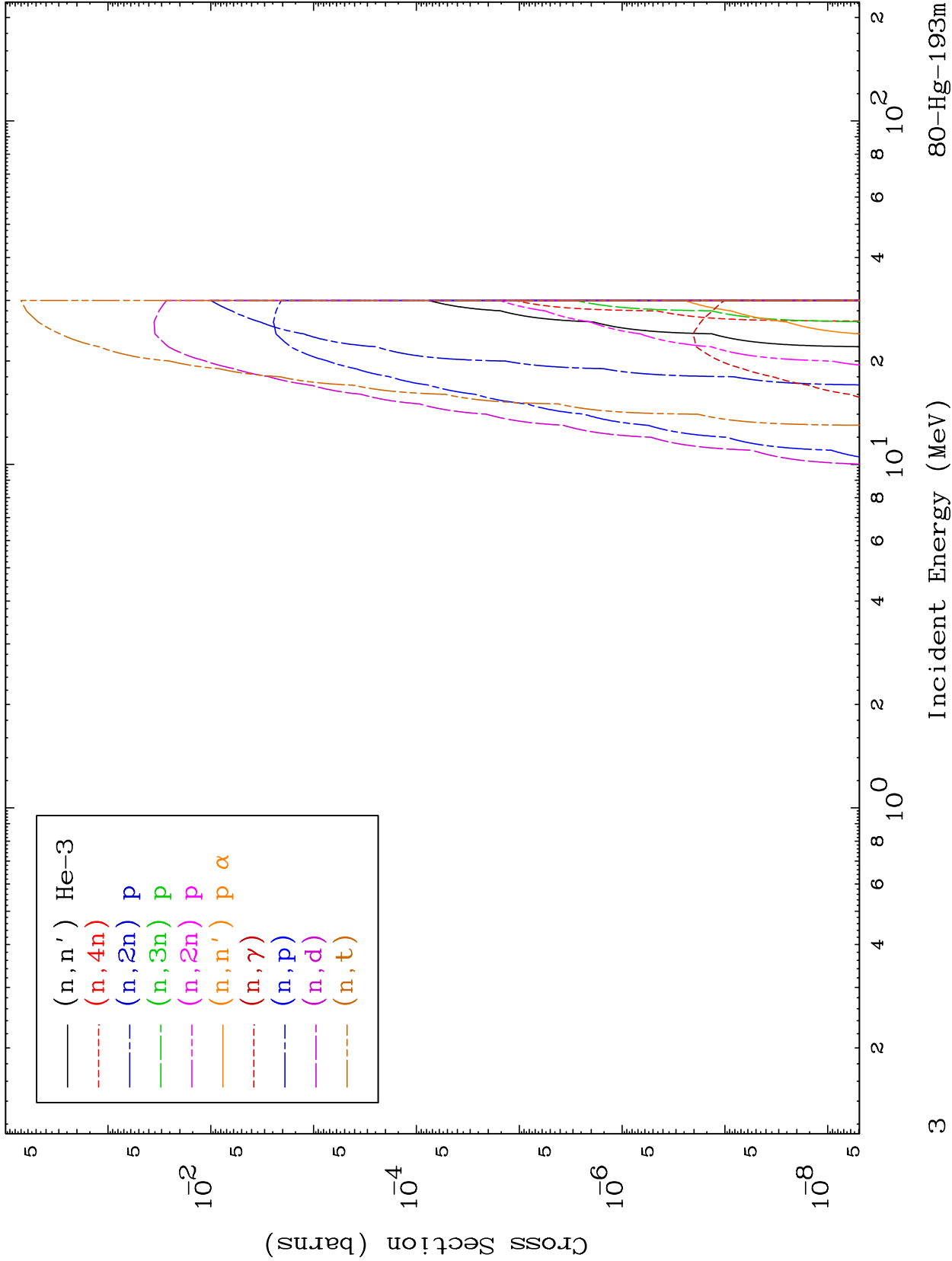
80-Hg-193m



MAT 8017

He-3 Neutron Absorption  
0 Kelvin Cross Sections

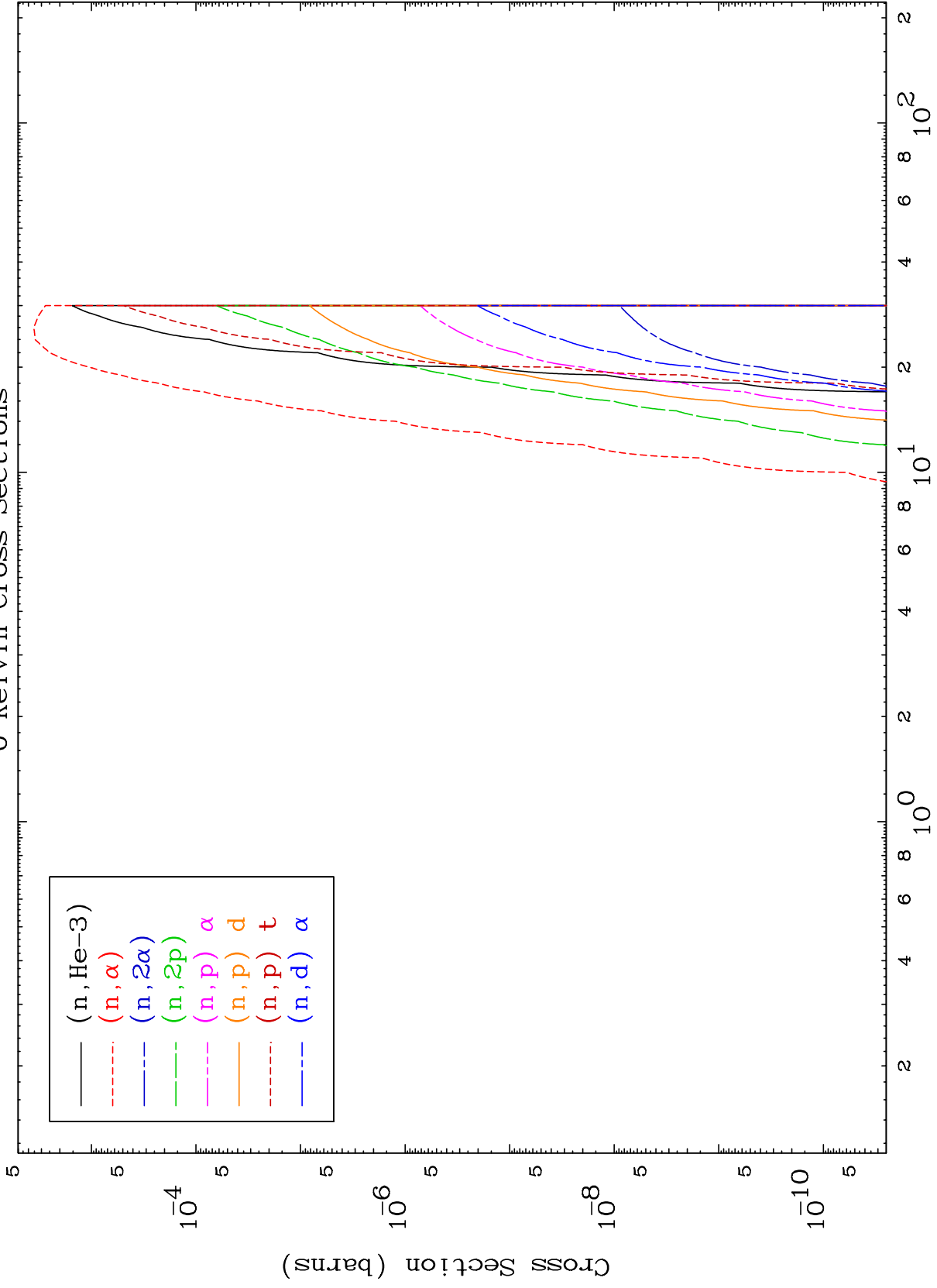
80-Hg-193m



MAT 8017

He-3 Neutron Absorption  
0 Kelvin Cross Sections

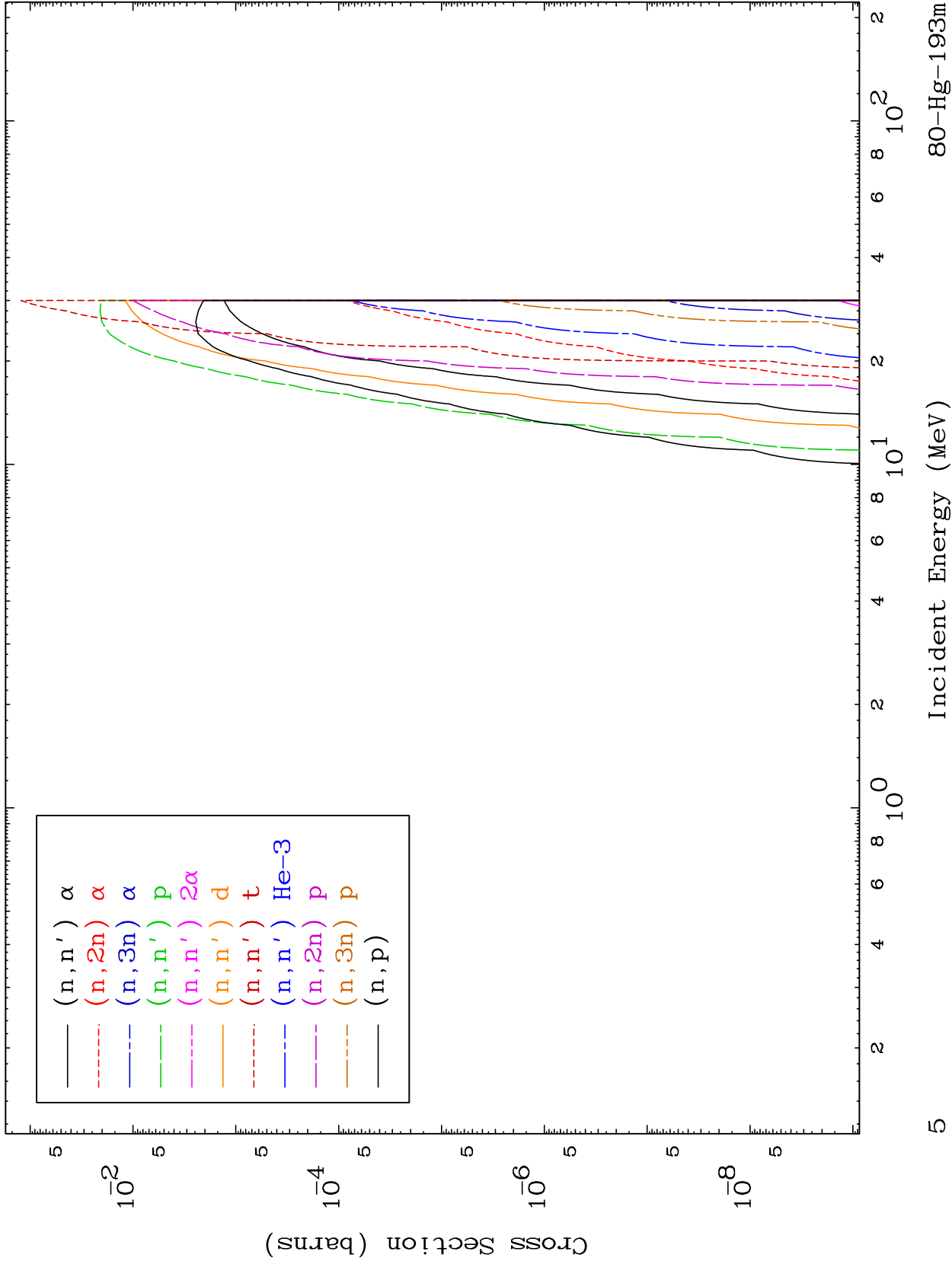
80-Hg-193m



MAT 8017

He-3 Charged Particle  
0 Kelvin Cross Sections

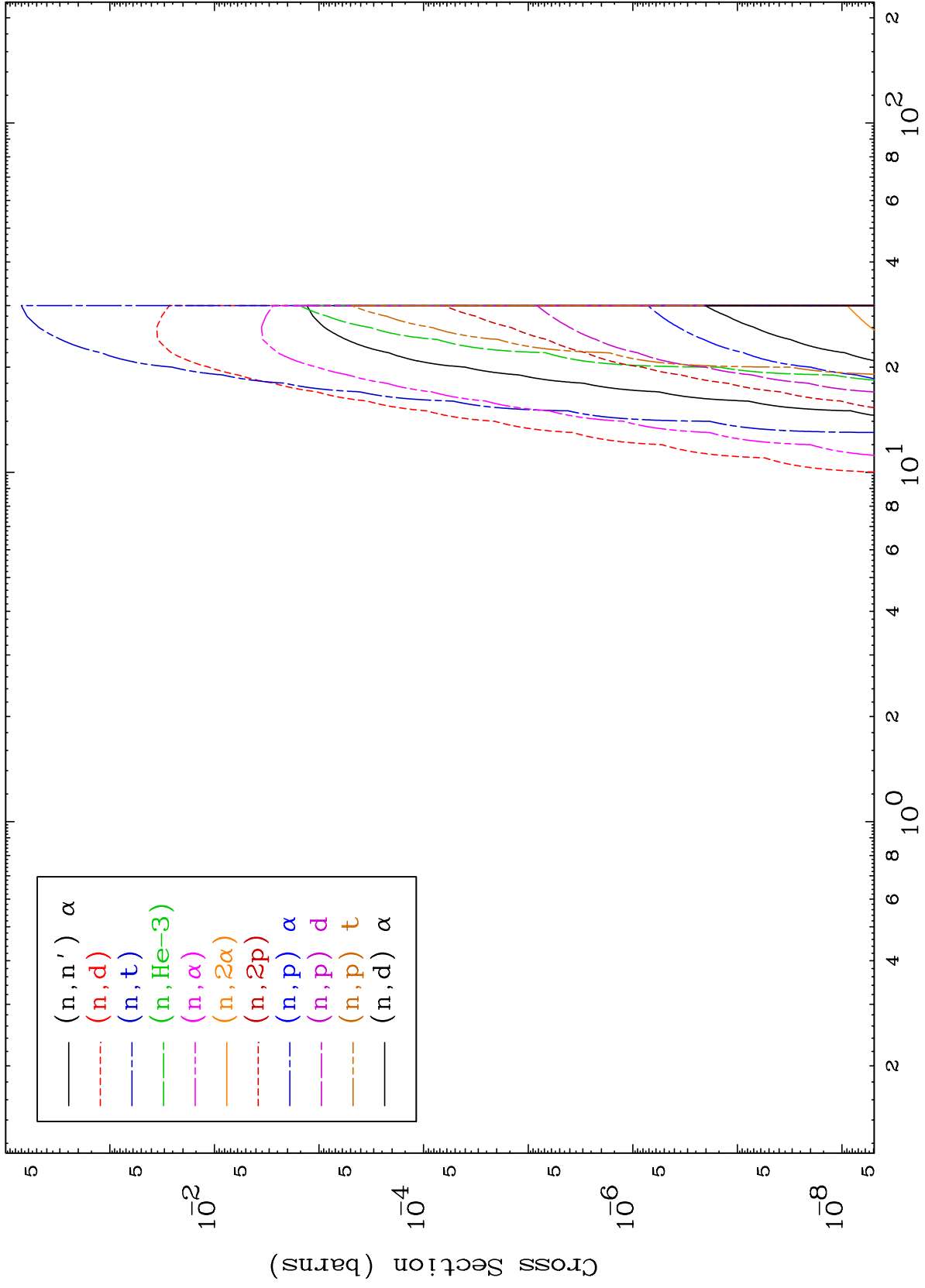
80-Hg-193m



MAT 8017

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-193m

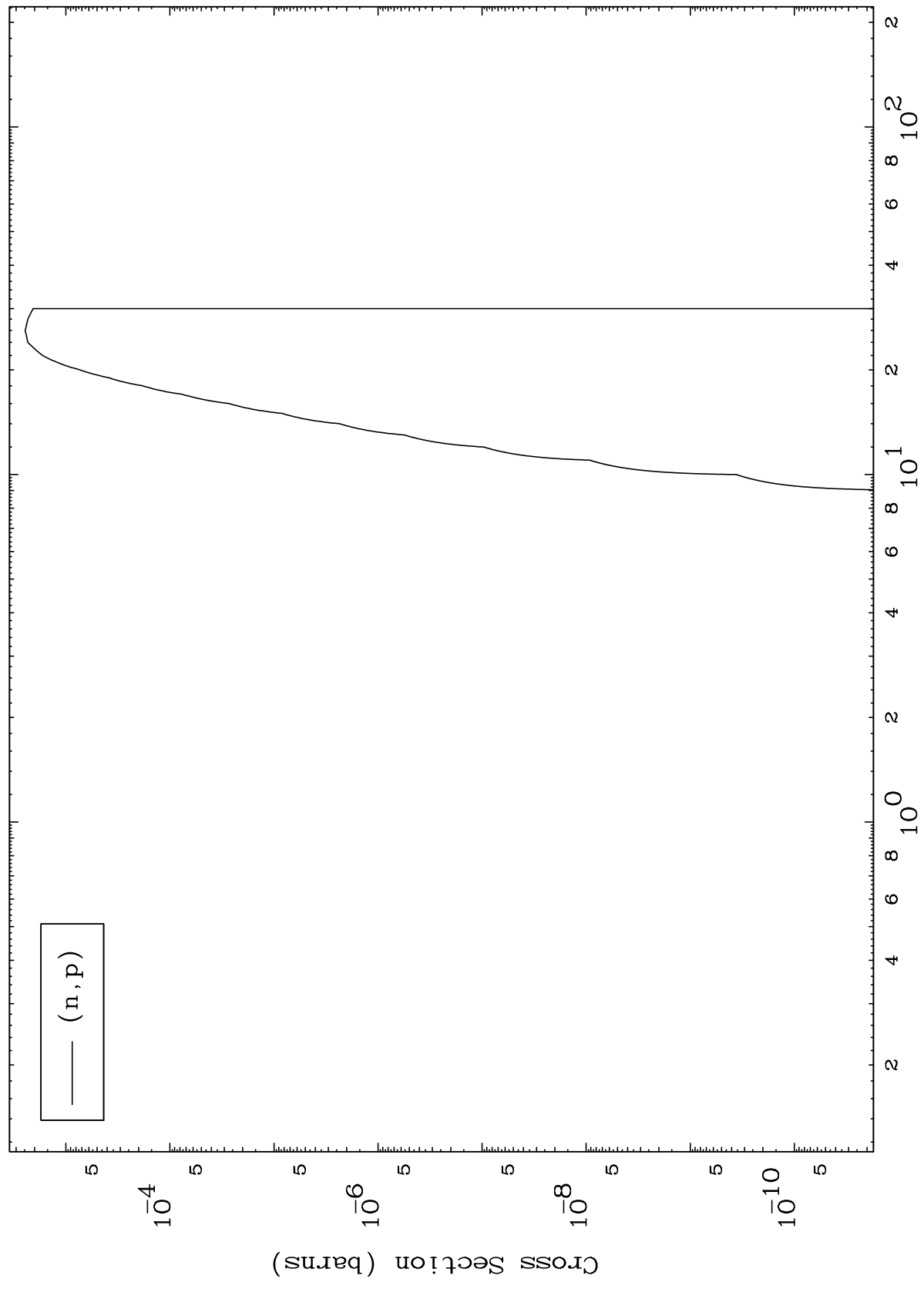


MAT 8017

(He-3,p) Levels

80-Hg-193m

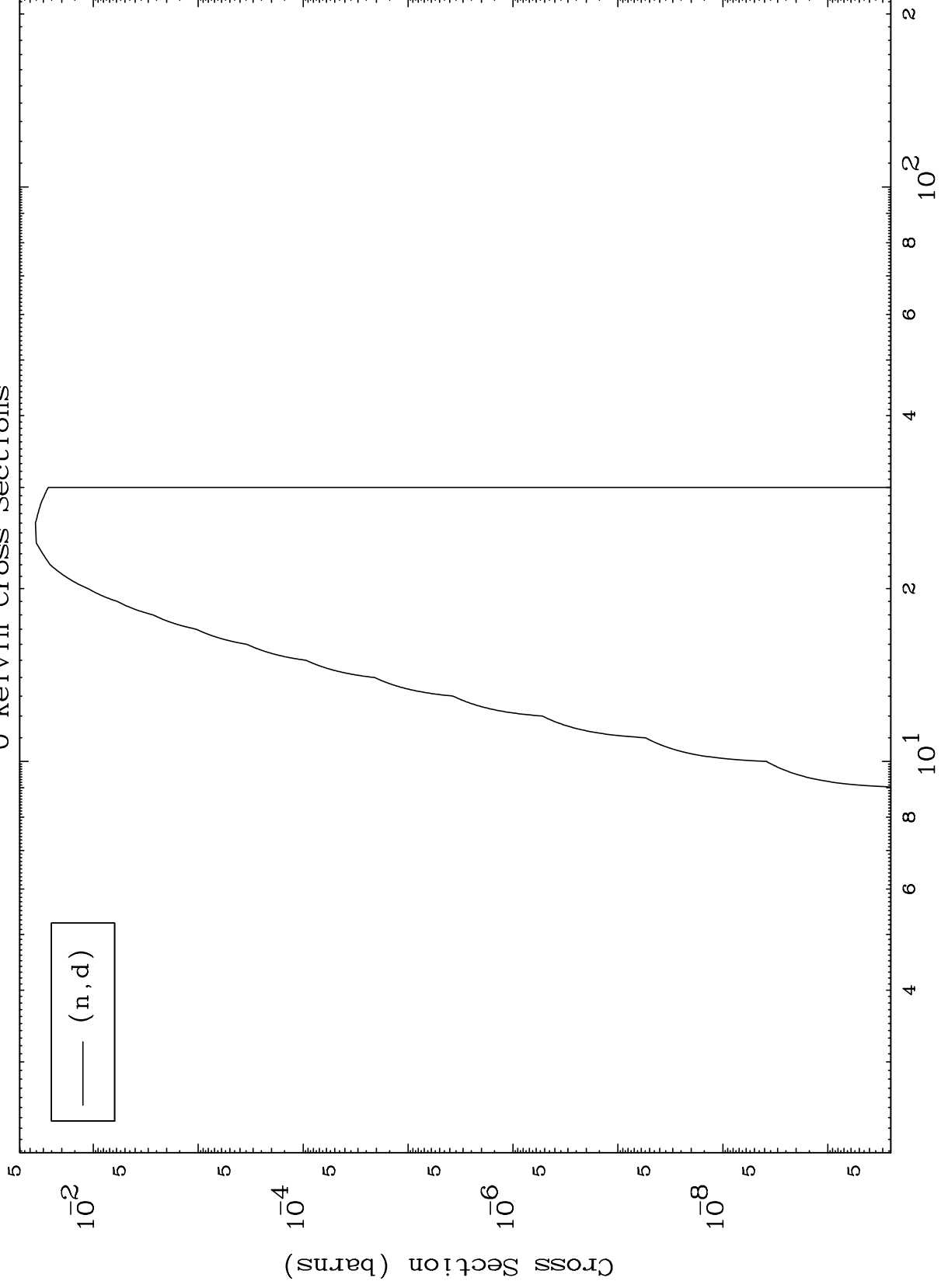
0 Kelvin Cross Sections



MAT 8017

(He-3,d) Levels  
0 Kelvin Cross Sections

80-Hg-193m



8

Incident Energy (MeV)

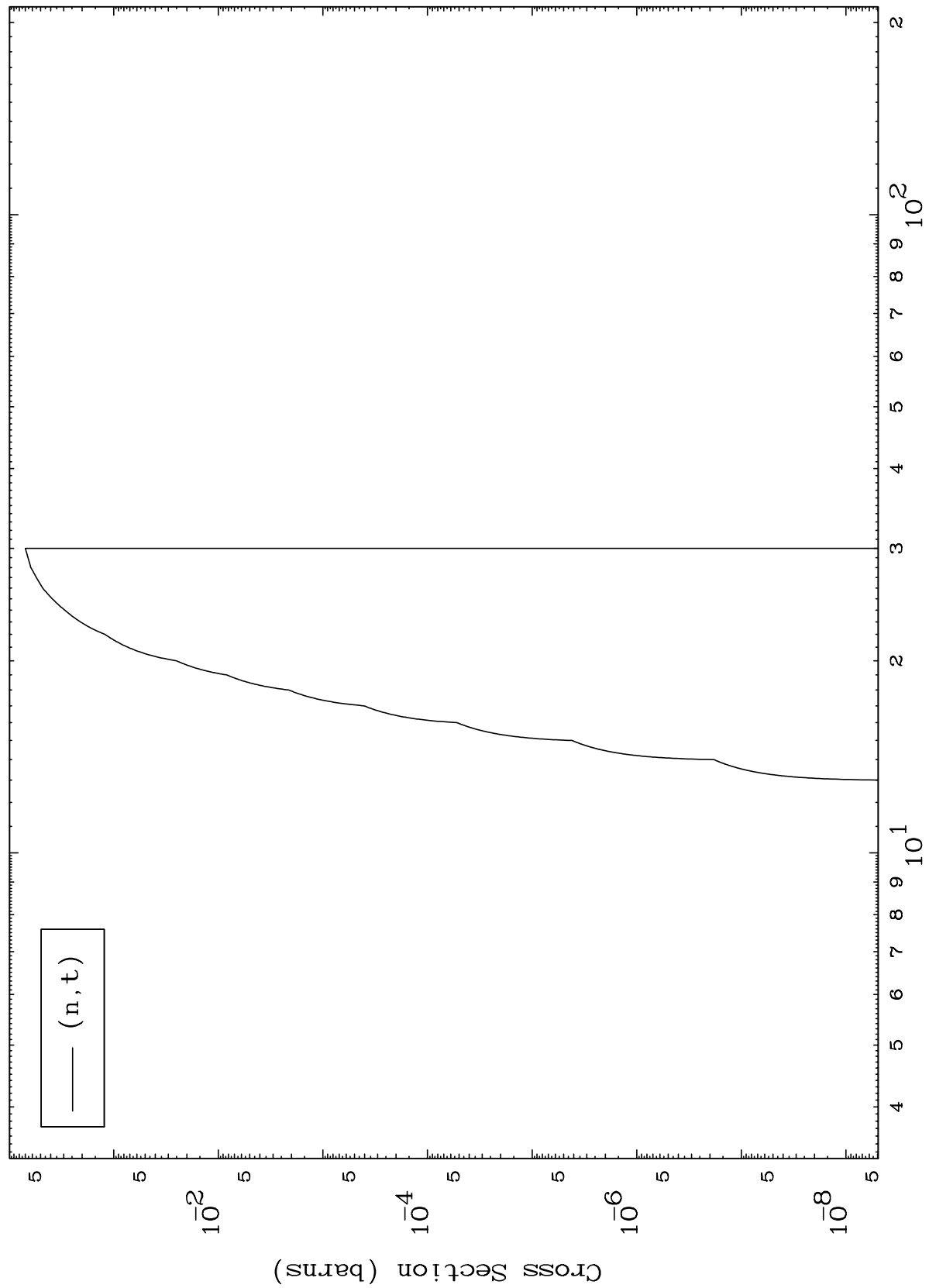
80-Hg-193m

MAT 8017

(He-3,t) Levels

80-Hg-193m

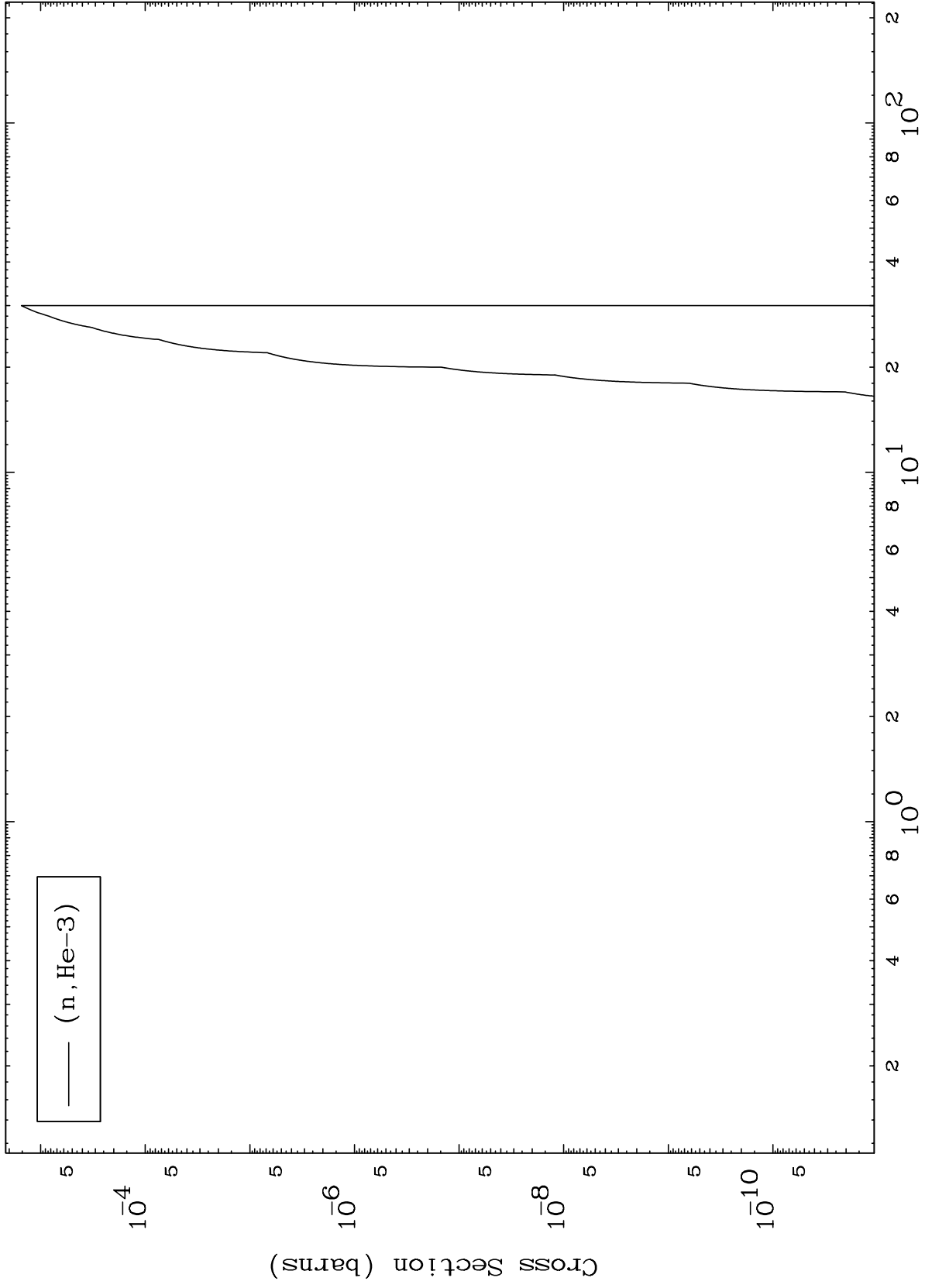
0 Kelvin Cross Sections



MAT 8017

(He-3, He3) Levels  
0 Kelvin Cross Sections

80-Hg-193m



10

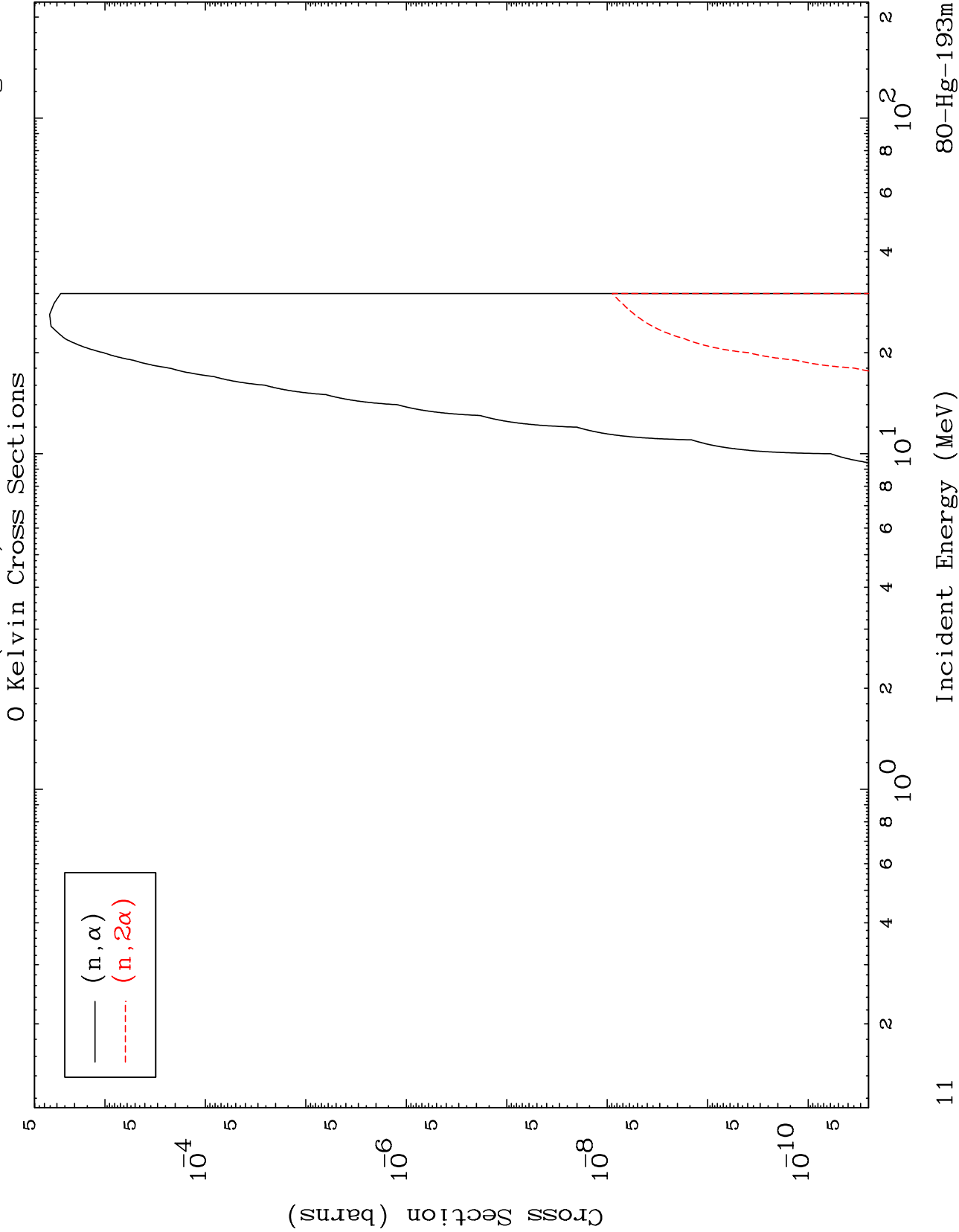
Incident Energy (MeV)

80-Hg-193m

MAT 8017

(He-3,  $\alpha$ ) Levels

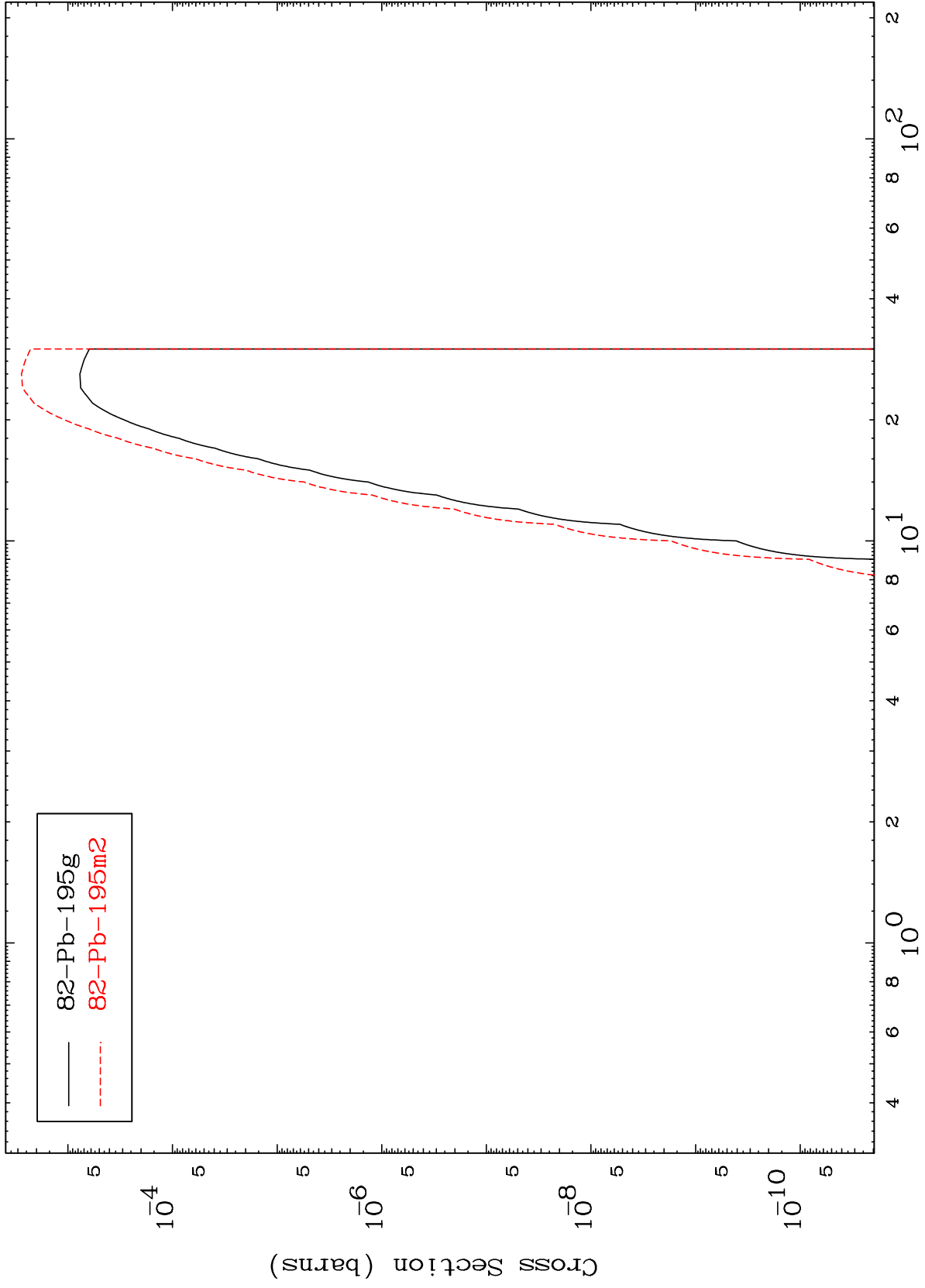
80-Hg-193m



MAT 8017

Radionuclide Production Cross Section

80-Hg-193m



12

Incident Energy (MeV)

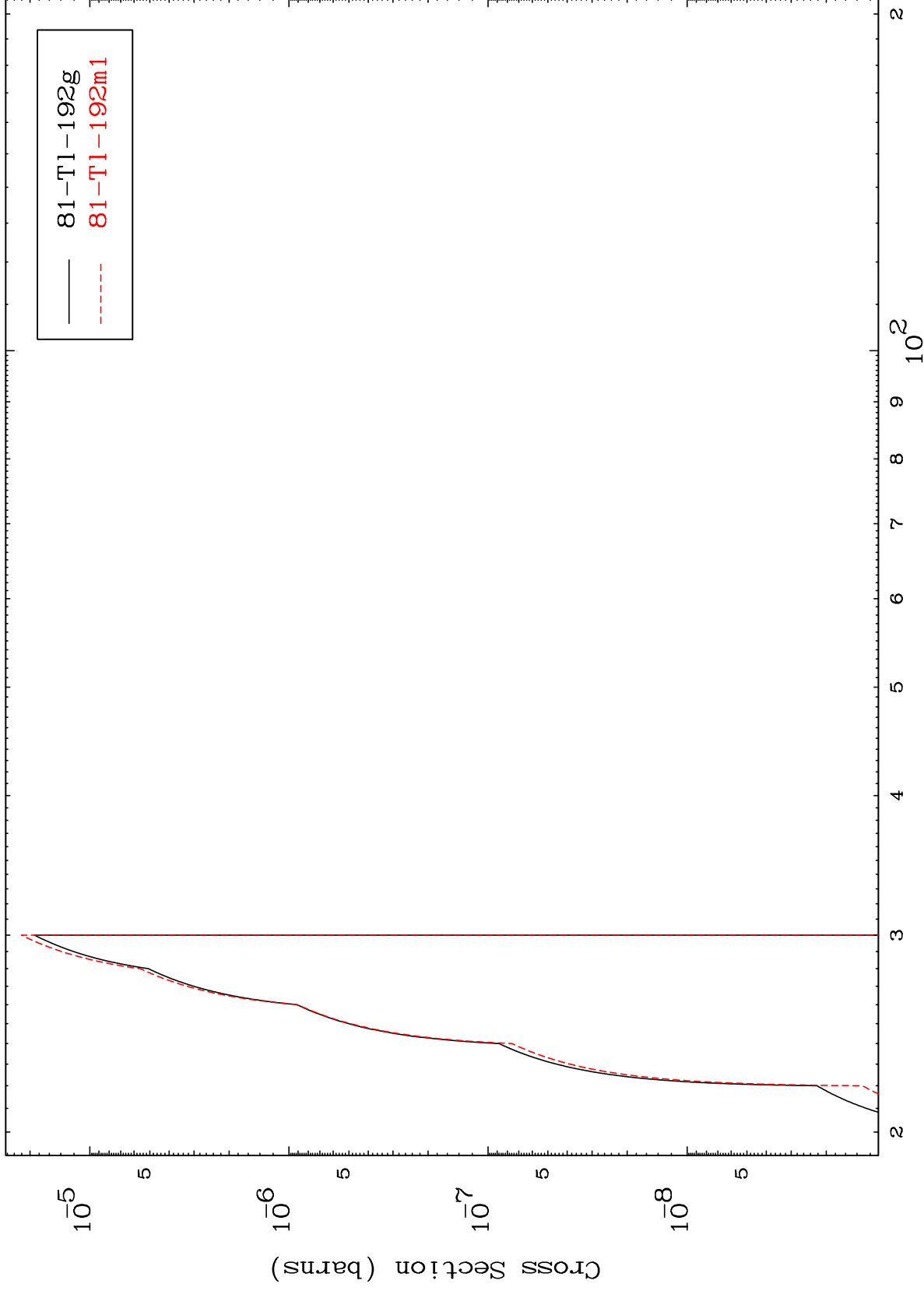
80-Hg-193m

MAT 8017

(n,2n) d

80-Hg-193m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

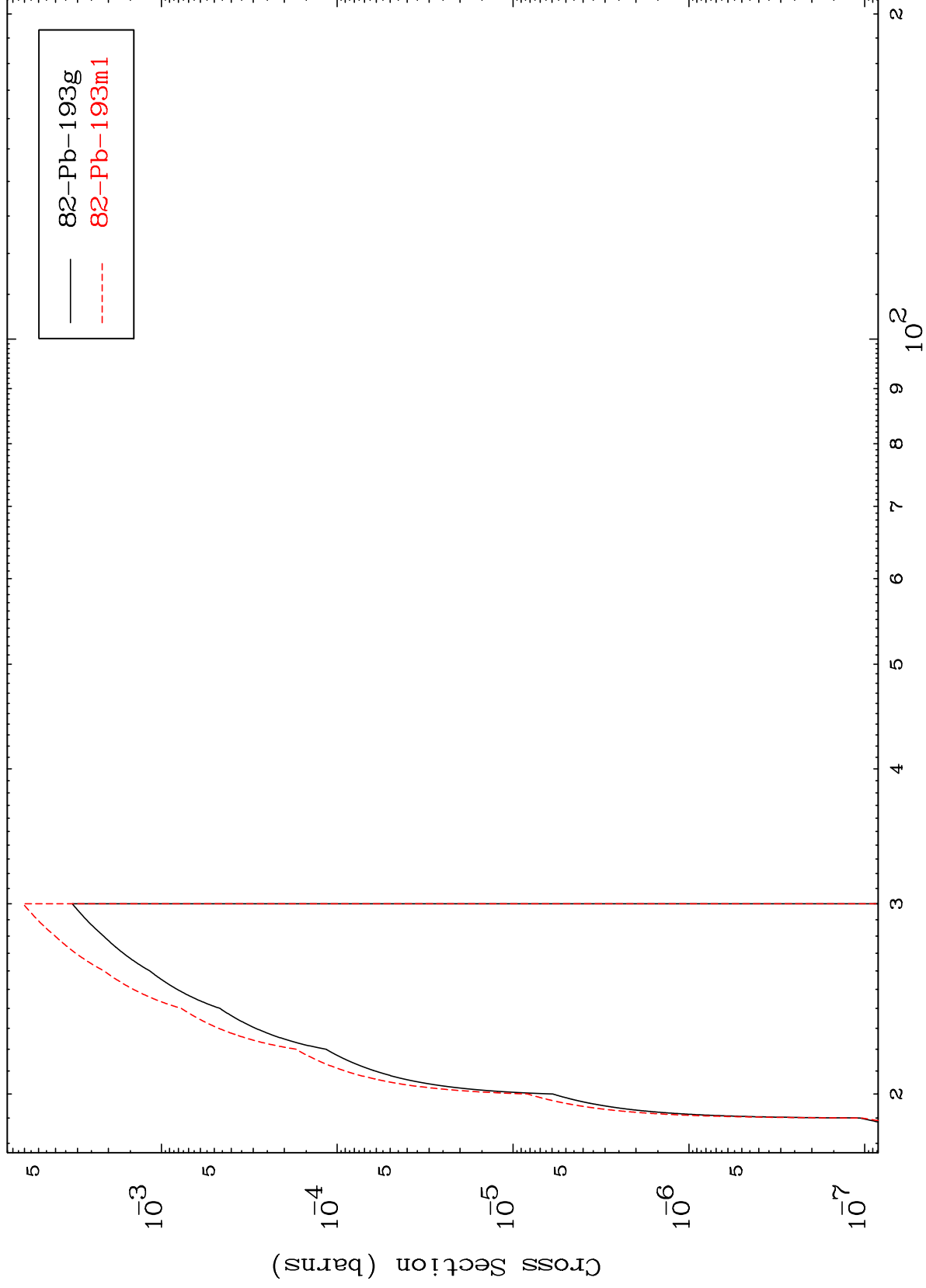
80-Hg-193m

MAT 8017

(n,3n)

80-Hg-193m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

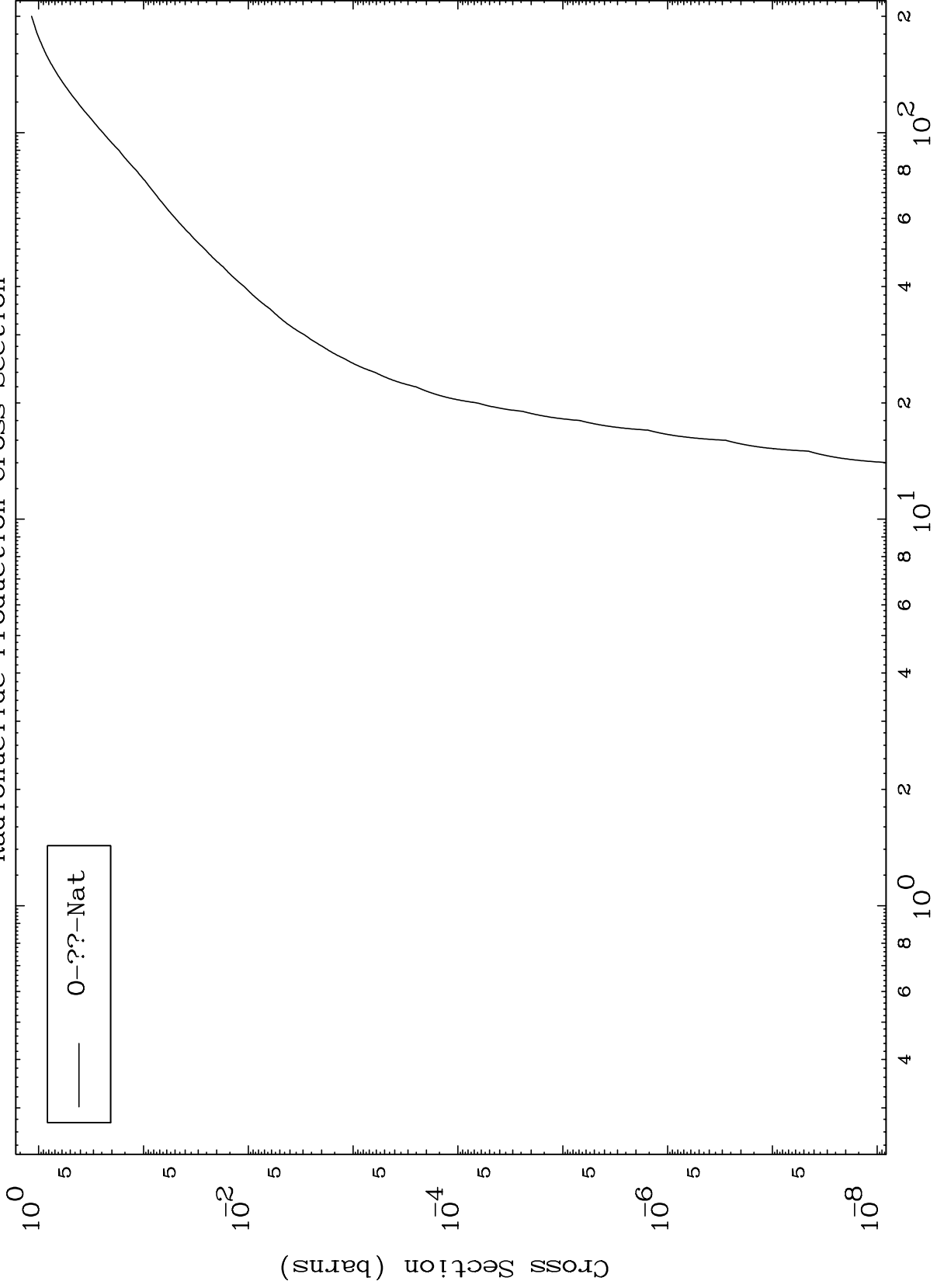
80-Hg-193m

MAT 8017

Fission

80-Hg-193m

Radionuclide Production Cross Section

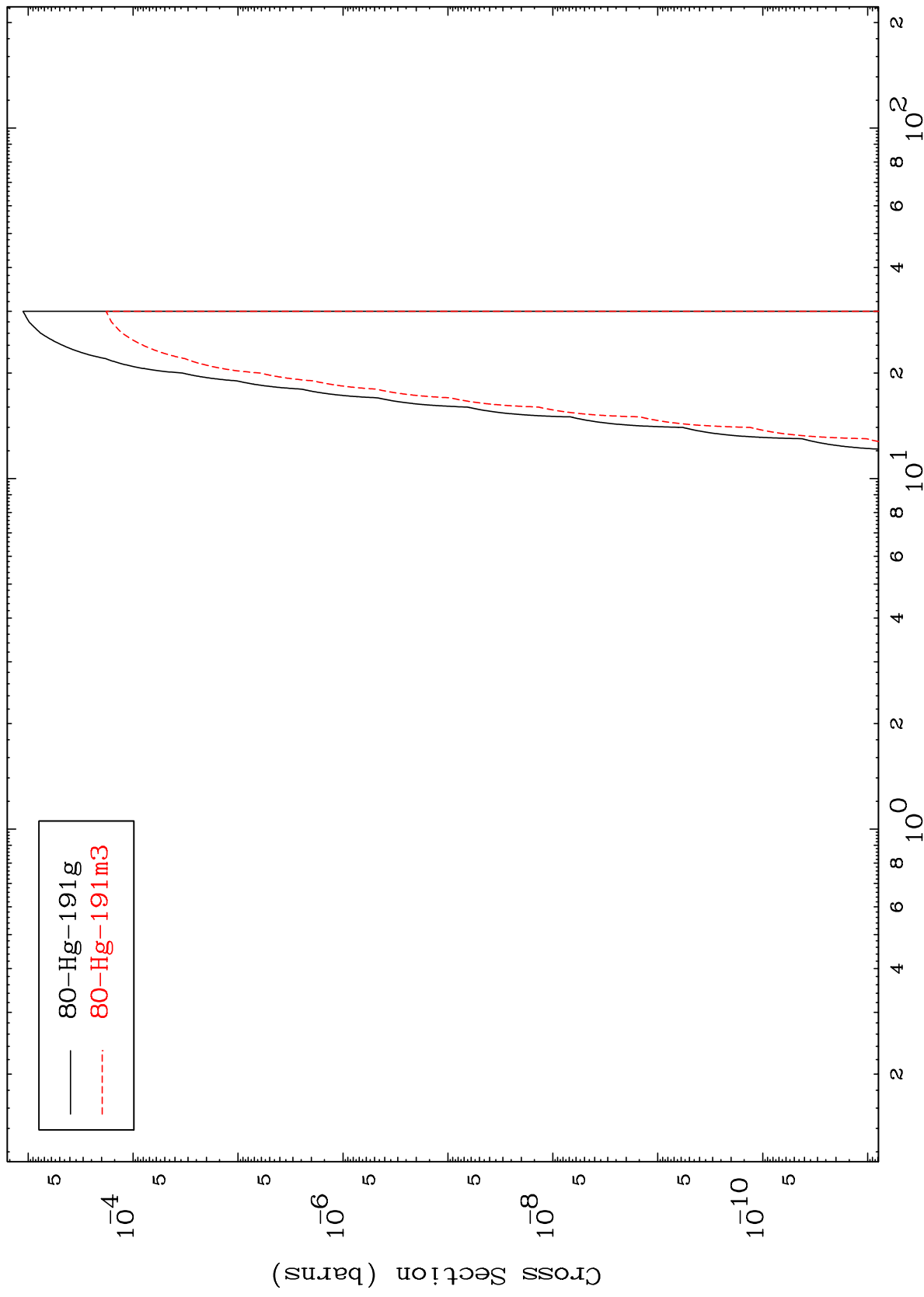


MAT 8017

$(n, n') \alpha$

80-Hg-193m

Radionuclide Production Cross Section

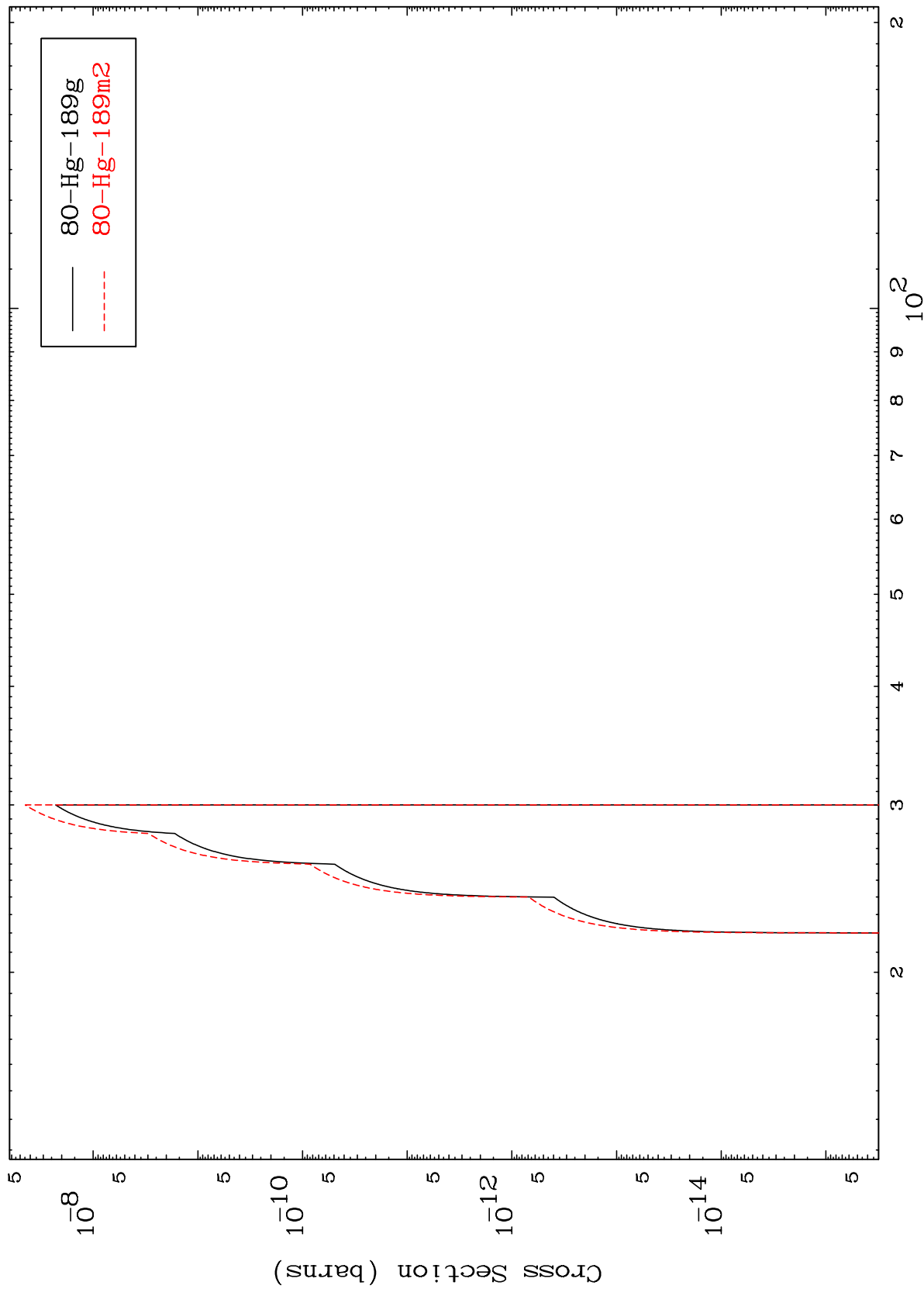


MAT 8017

(n,3n)  $\alpha$

80-Hg-193m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

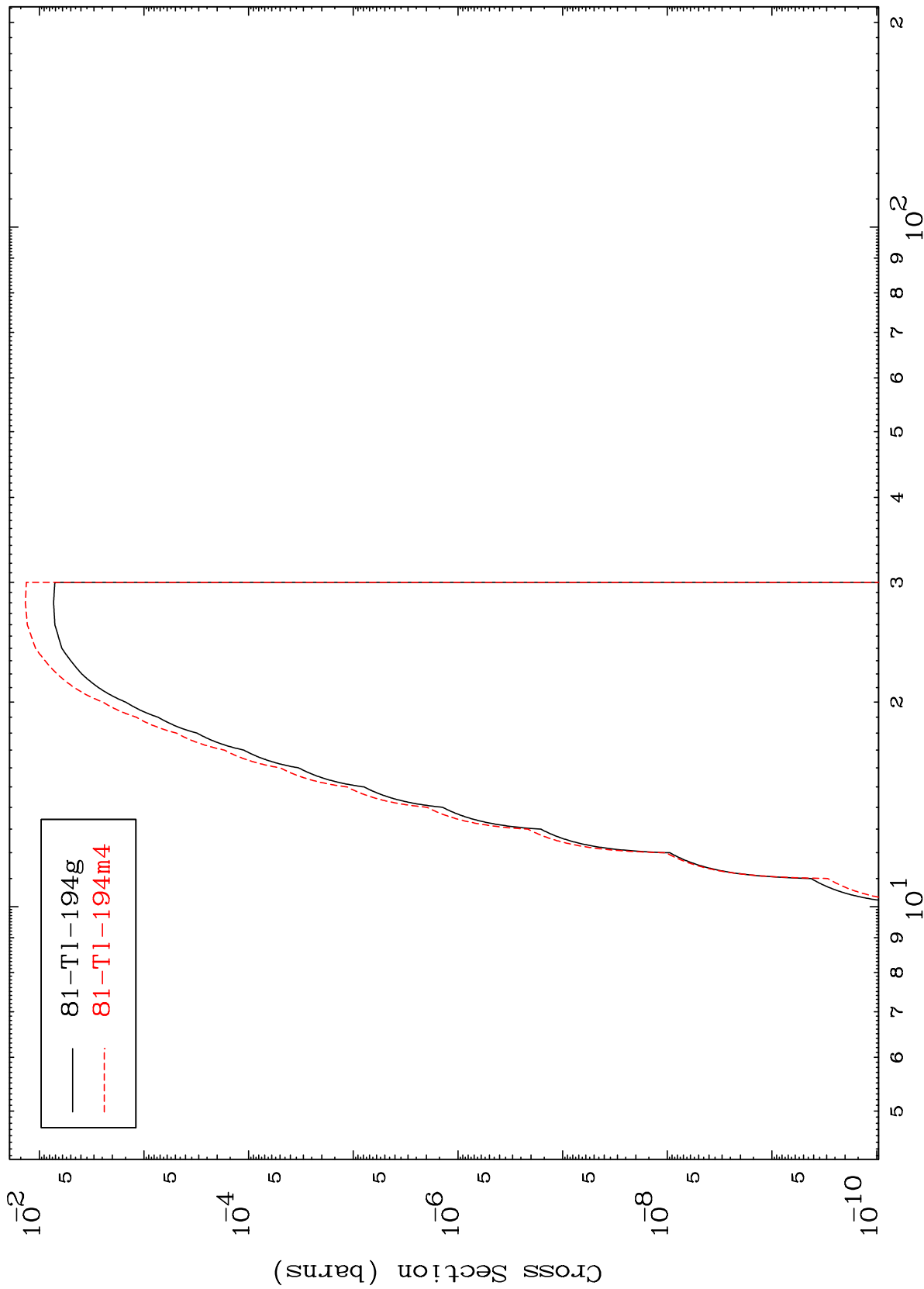
80-Hg-193m

MAT 8017

(n,n') p

80-Hg-193m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

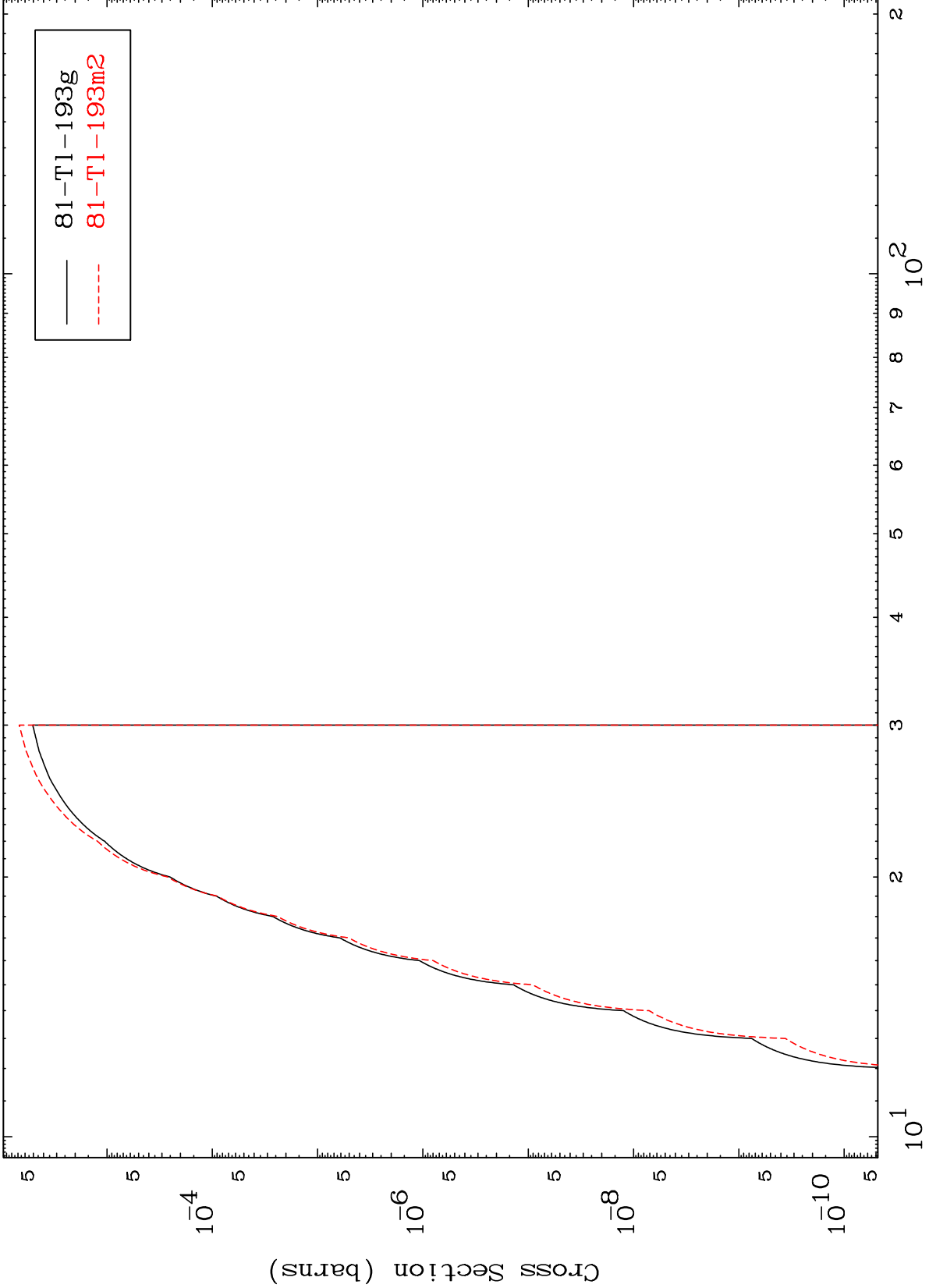
80-Hg-193m

MAT 8017

(n,n') d

80-Hg-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

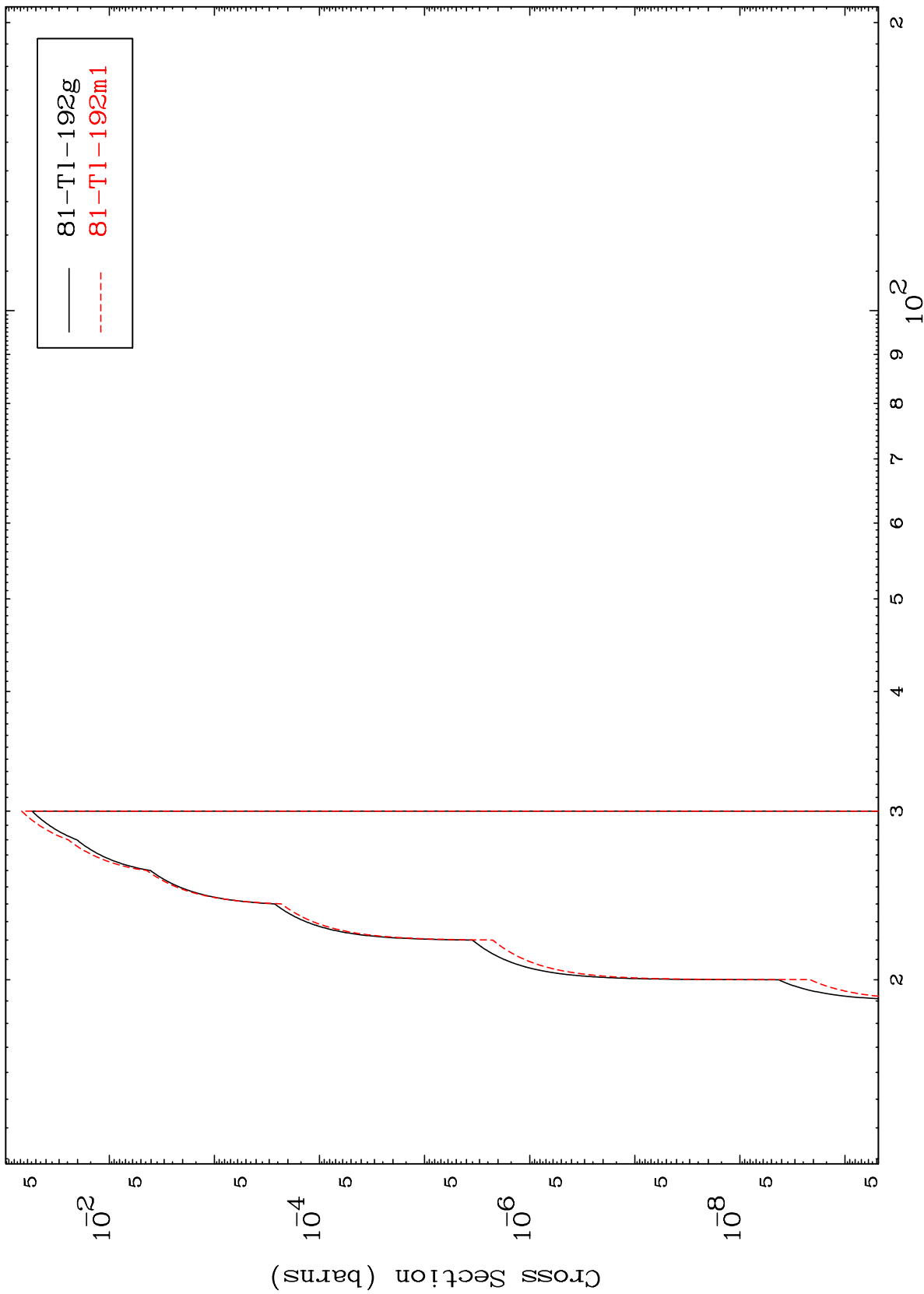
80-Hg-193m

MAT 8017

(n,n') t

80-Hg-193m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

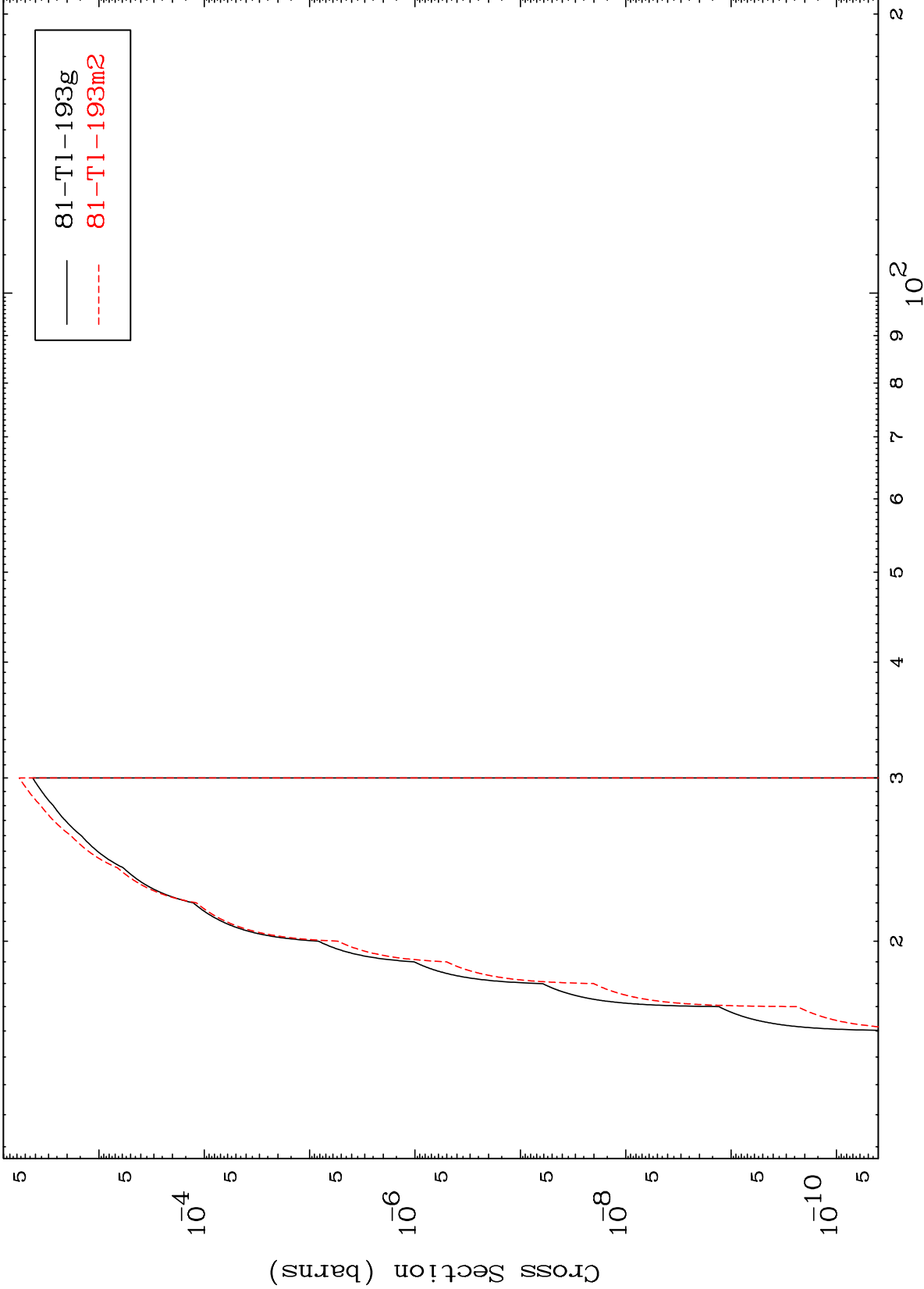
80-Hg-193m

MAT 8017

(n,2n) p

80-Hg-193m

Radionuclide Production Cross Section

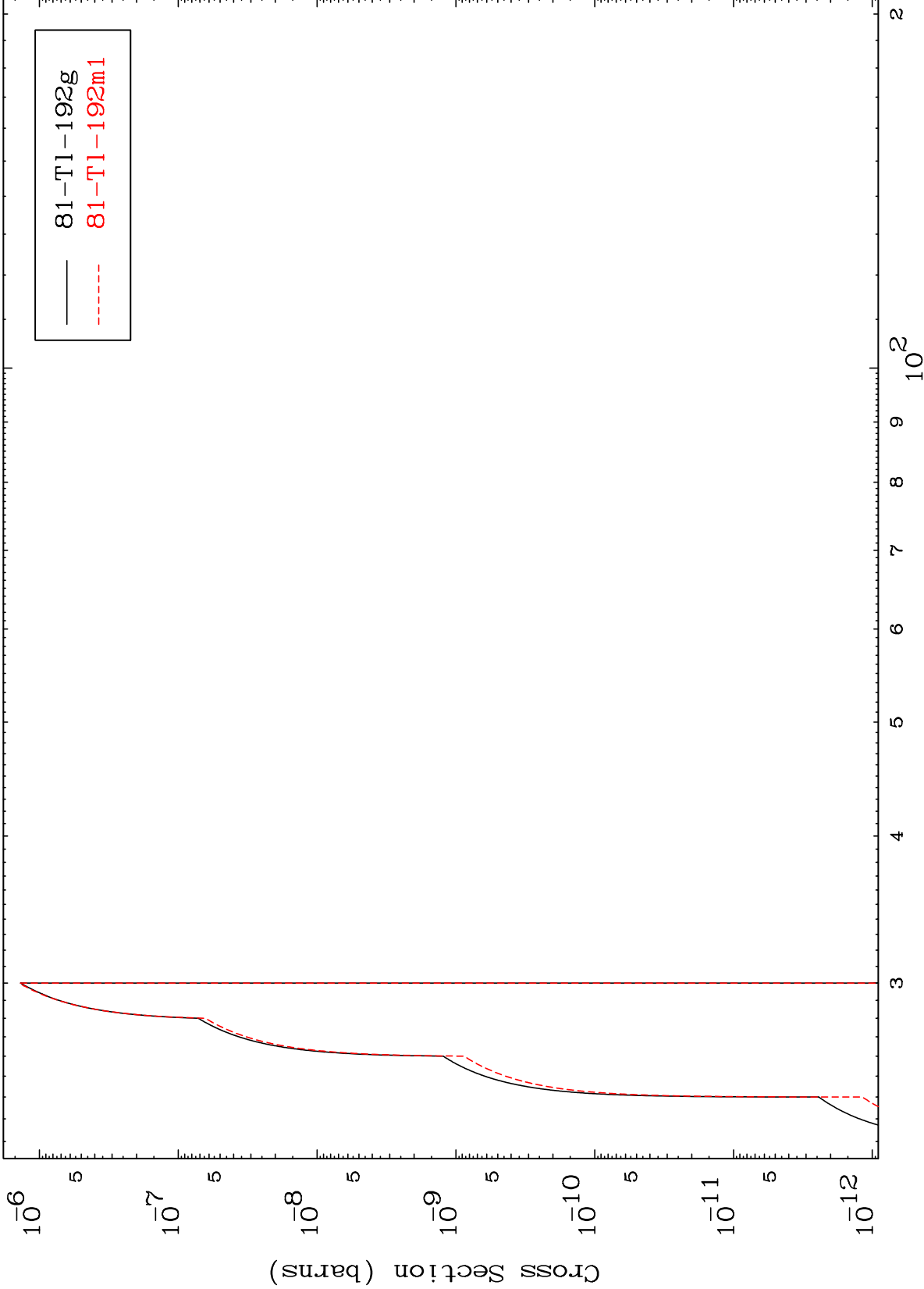


MAT 8017

(n,3n) p

80-Hg-193m

Radionuclide Production Cross Section



22

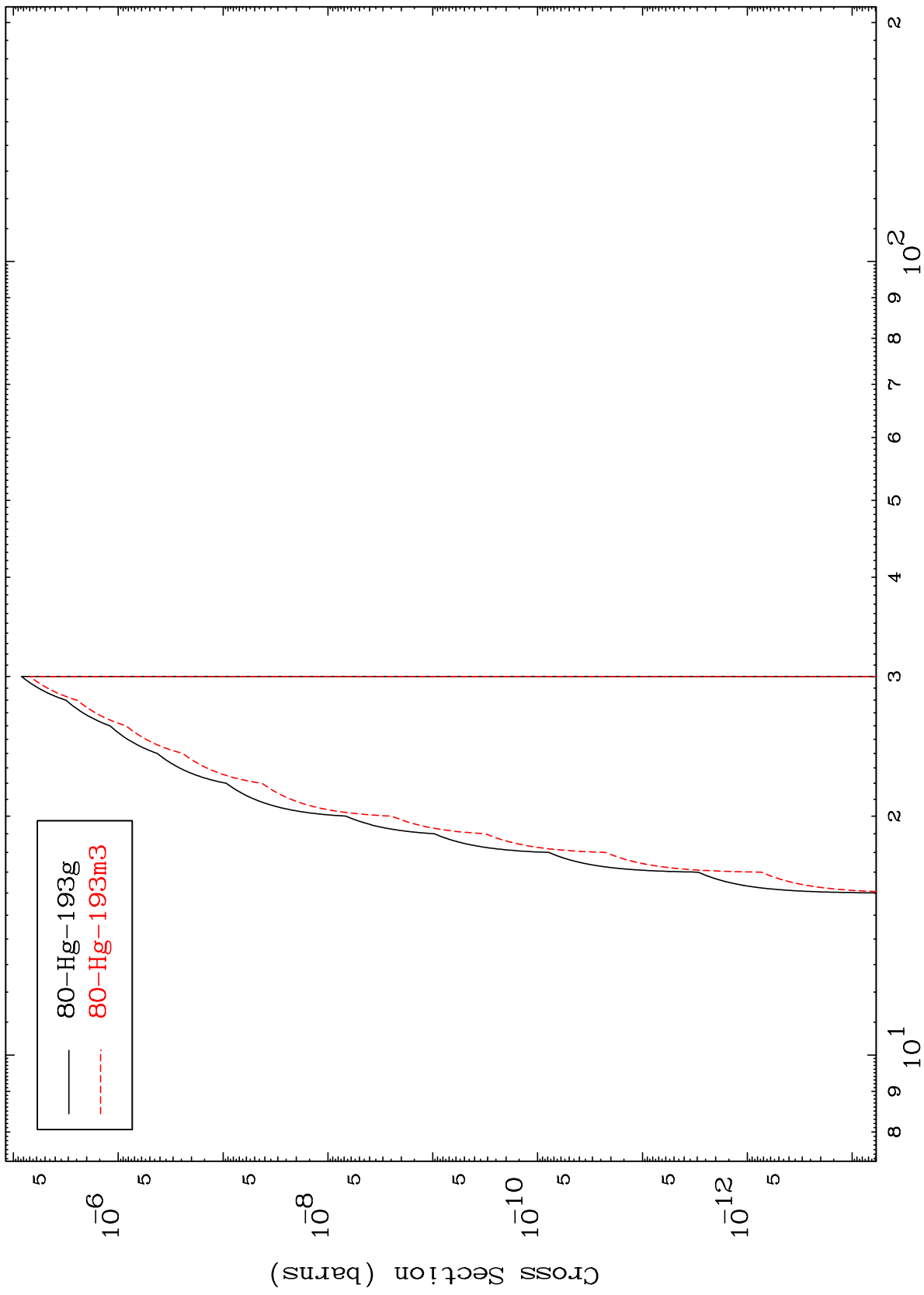
Incident Energy (MeV)

80-Hg-193m

MAT 8017

80-Hg-193m

(n,2n) p  
Radionuclide Production Cross Section



23

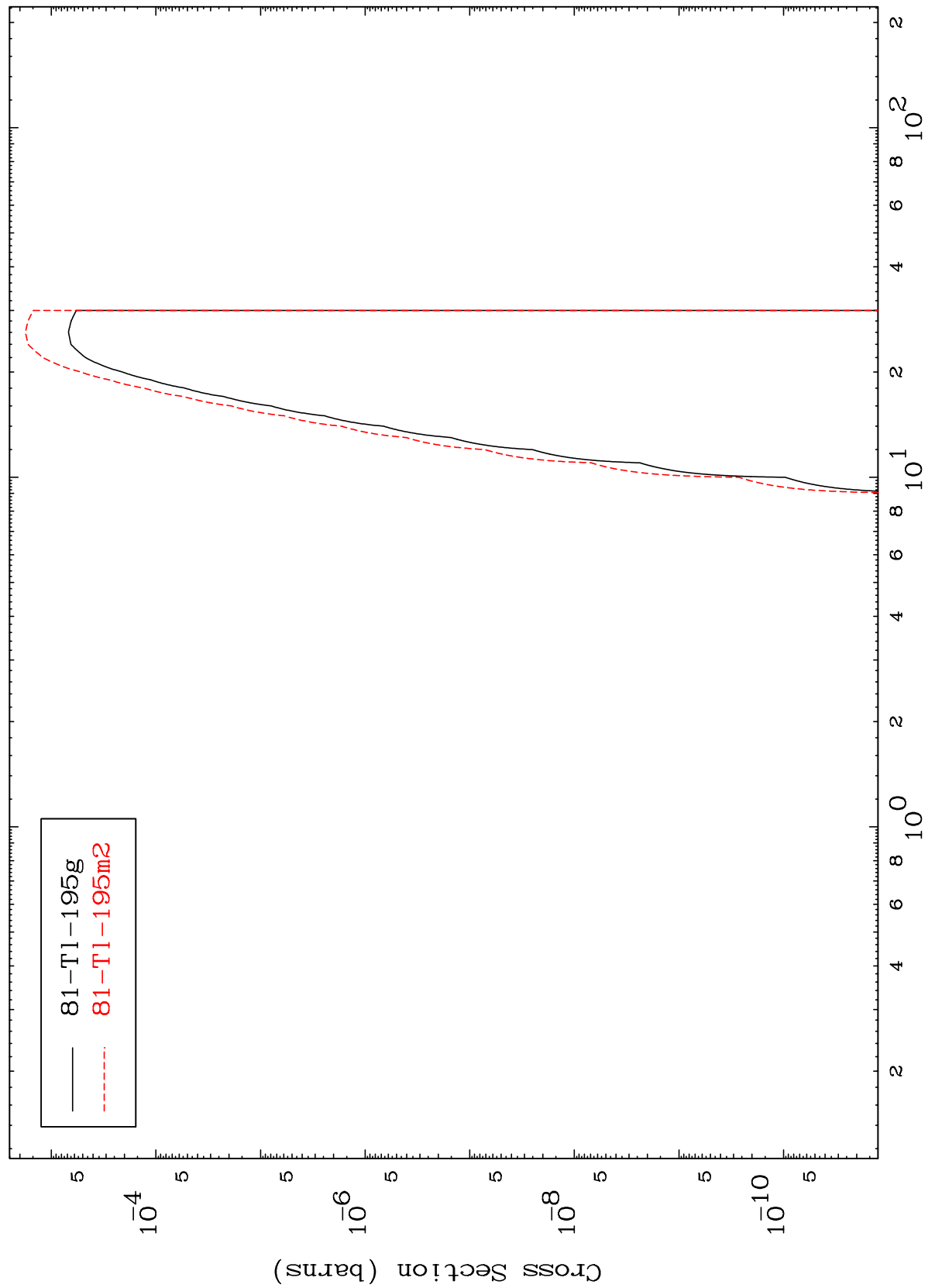
Incident Energy (MeV)

80-Hg-193m

MAT 8017

80-Hg-193m

(n,p)  
Radionuclide Production Cross Section



24

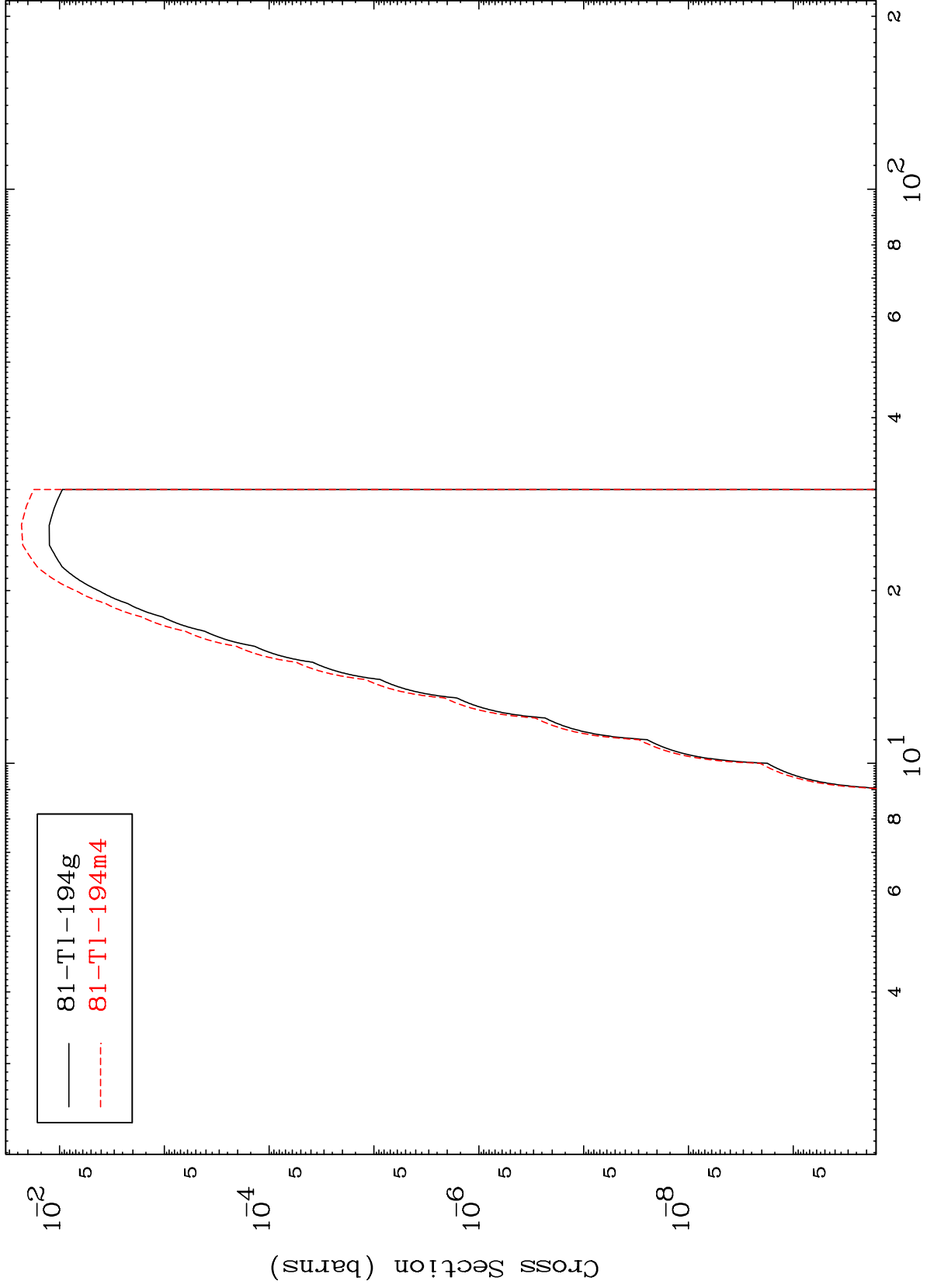
80-Hg-193m

Incident Energy (MeV)

MAT 8017

80-Hg-193m

(n,d)  
Radionuclide Production Cross Section



25

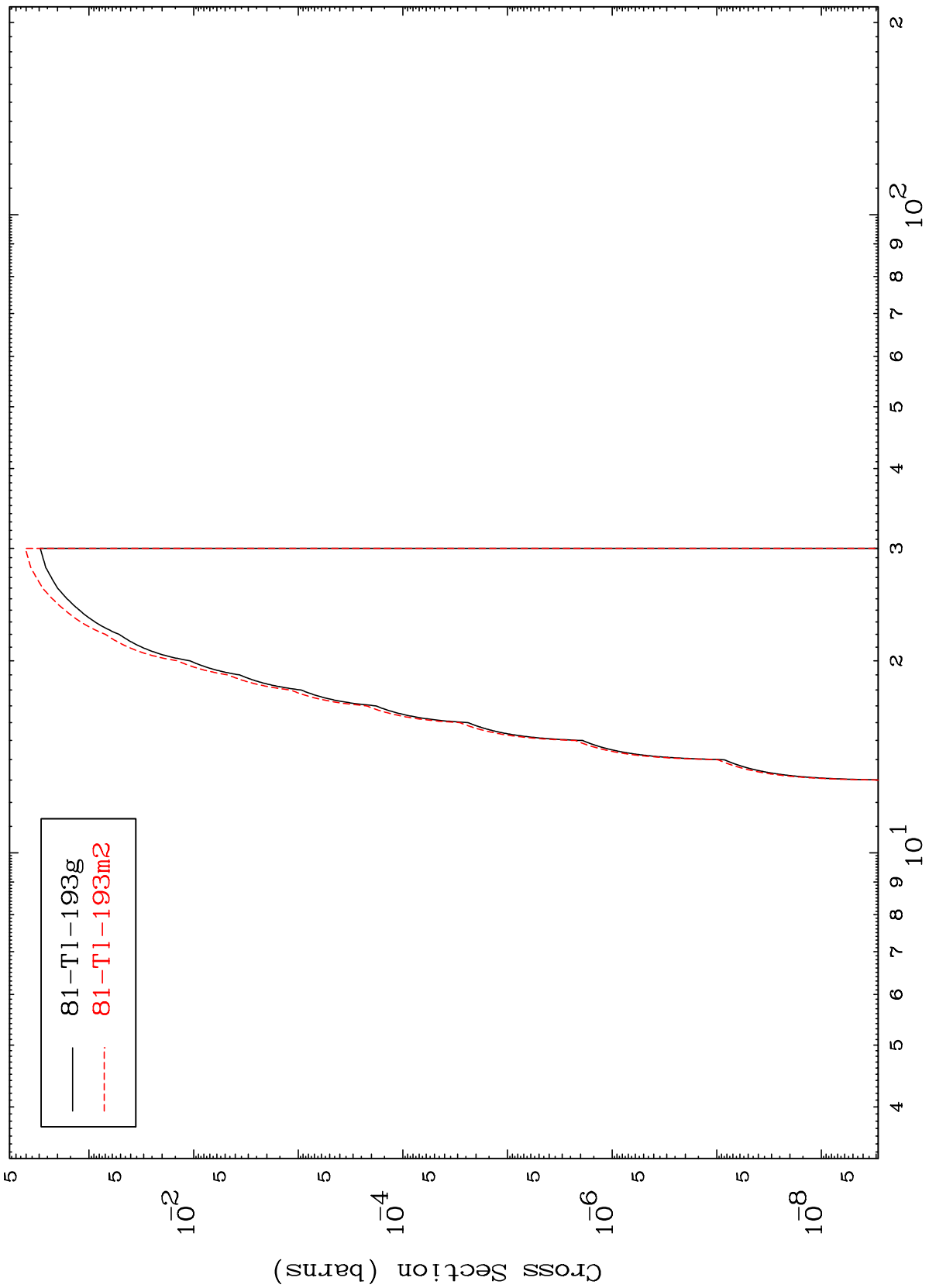
80-Hg-193m

Incident Energy (MeV)

MAT 8017

80-Hg-193m

(n, t)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

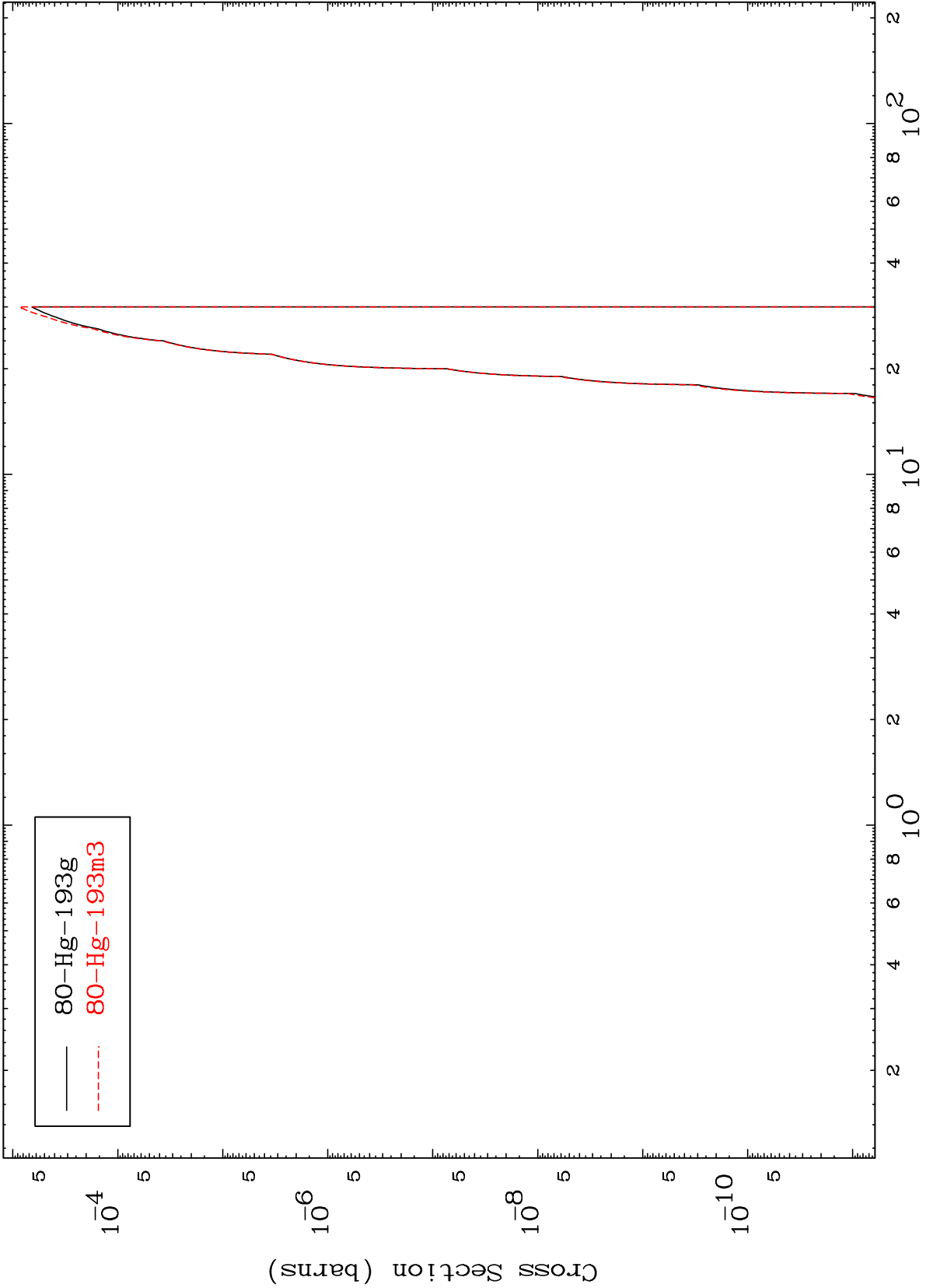
80-Hg-193m

MAT 8017

(n,He-3)

80-Hg-193m

Radionuclide Production Cross Section

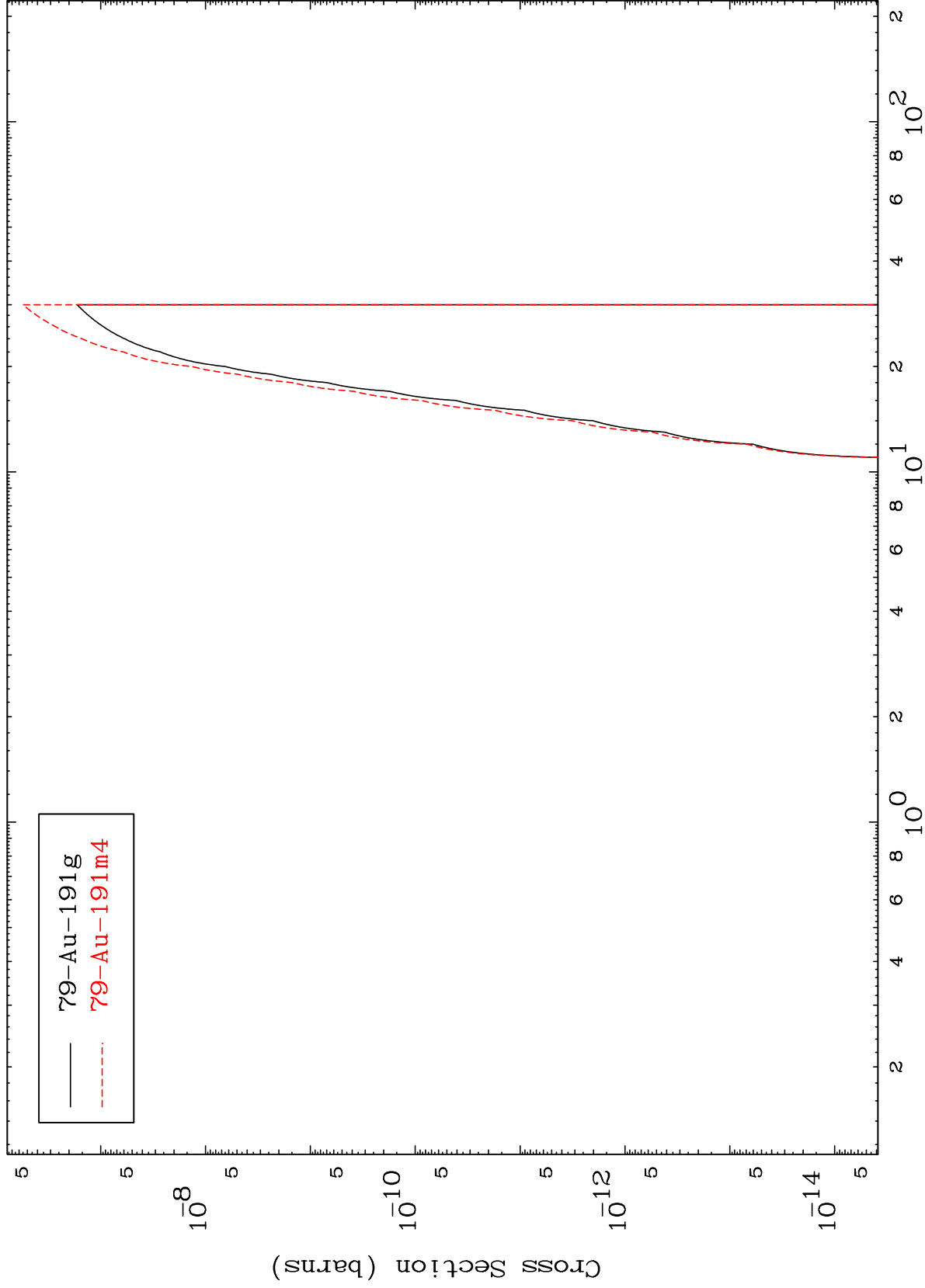


MAT 8017

(n,p)  $\alpha$

80-Hg-193m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-193m

MAT 8017

(n,p) d

80-Hg-193m

Radionuclide Production Cross Section

