

Program EVALPLOT  
(Version 2018-1)

by

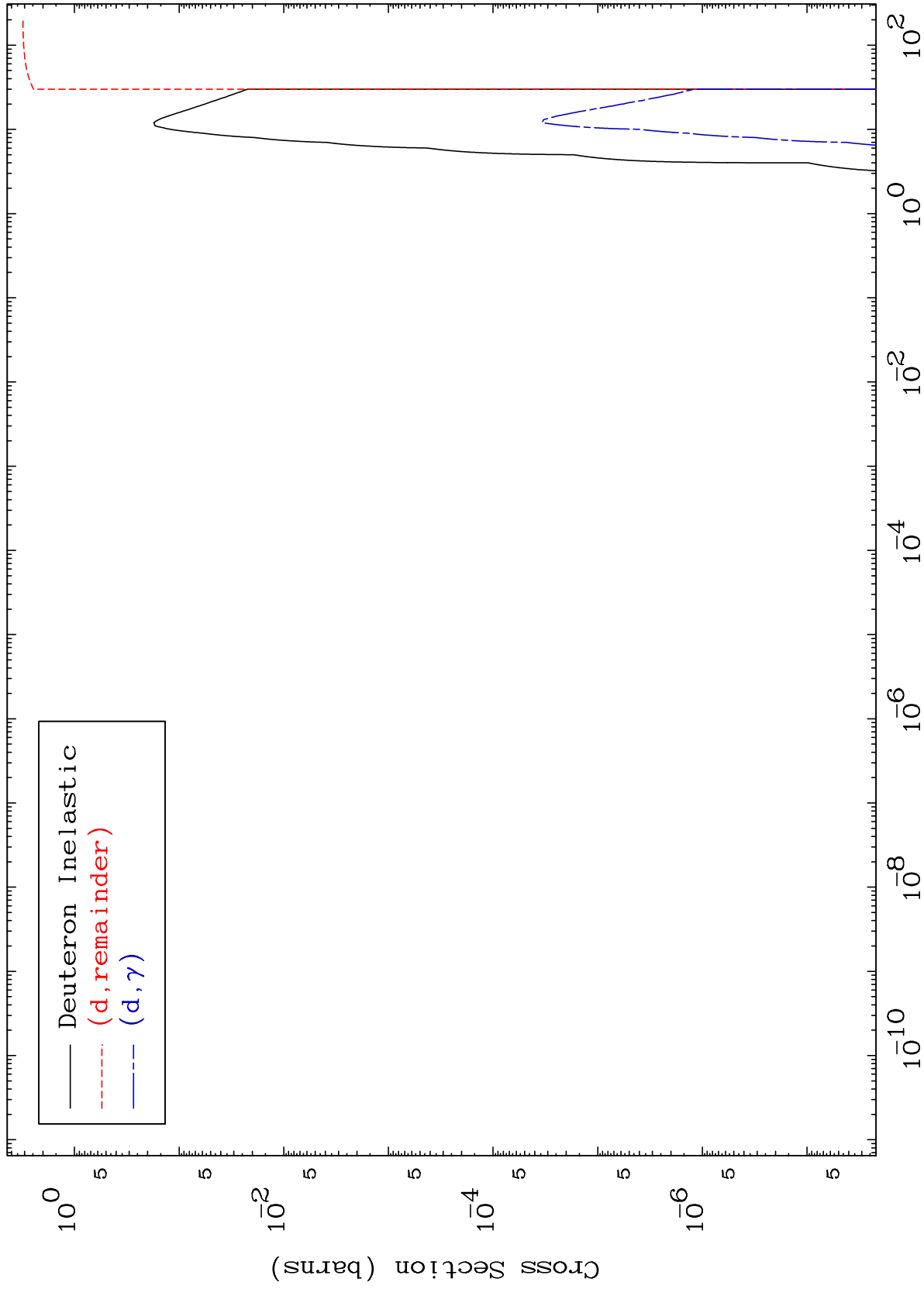
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(Present Contact Information)

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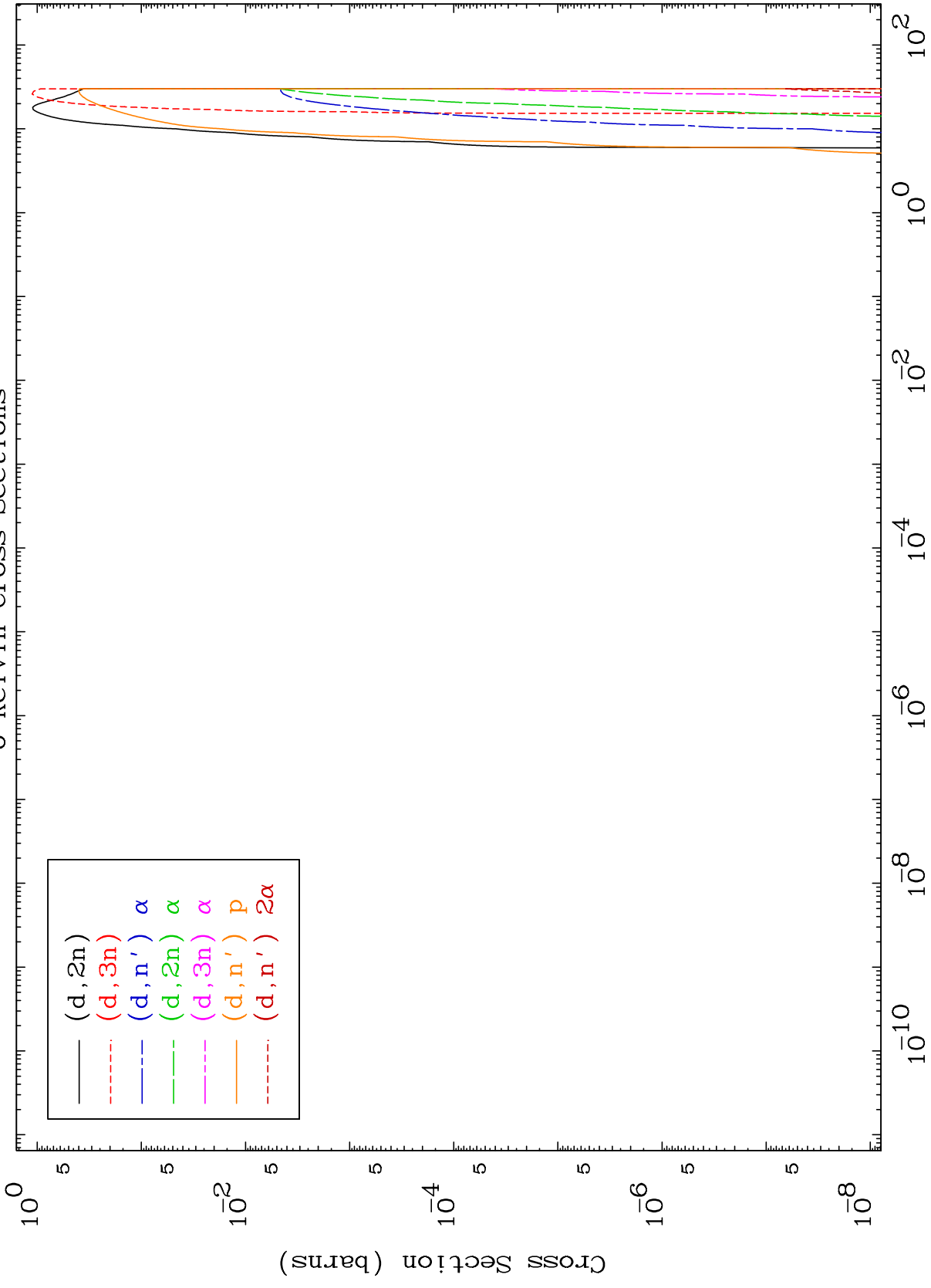
Press Mouse Button to Start



MAT 8022

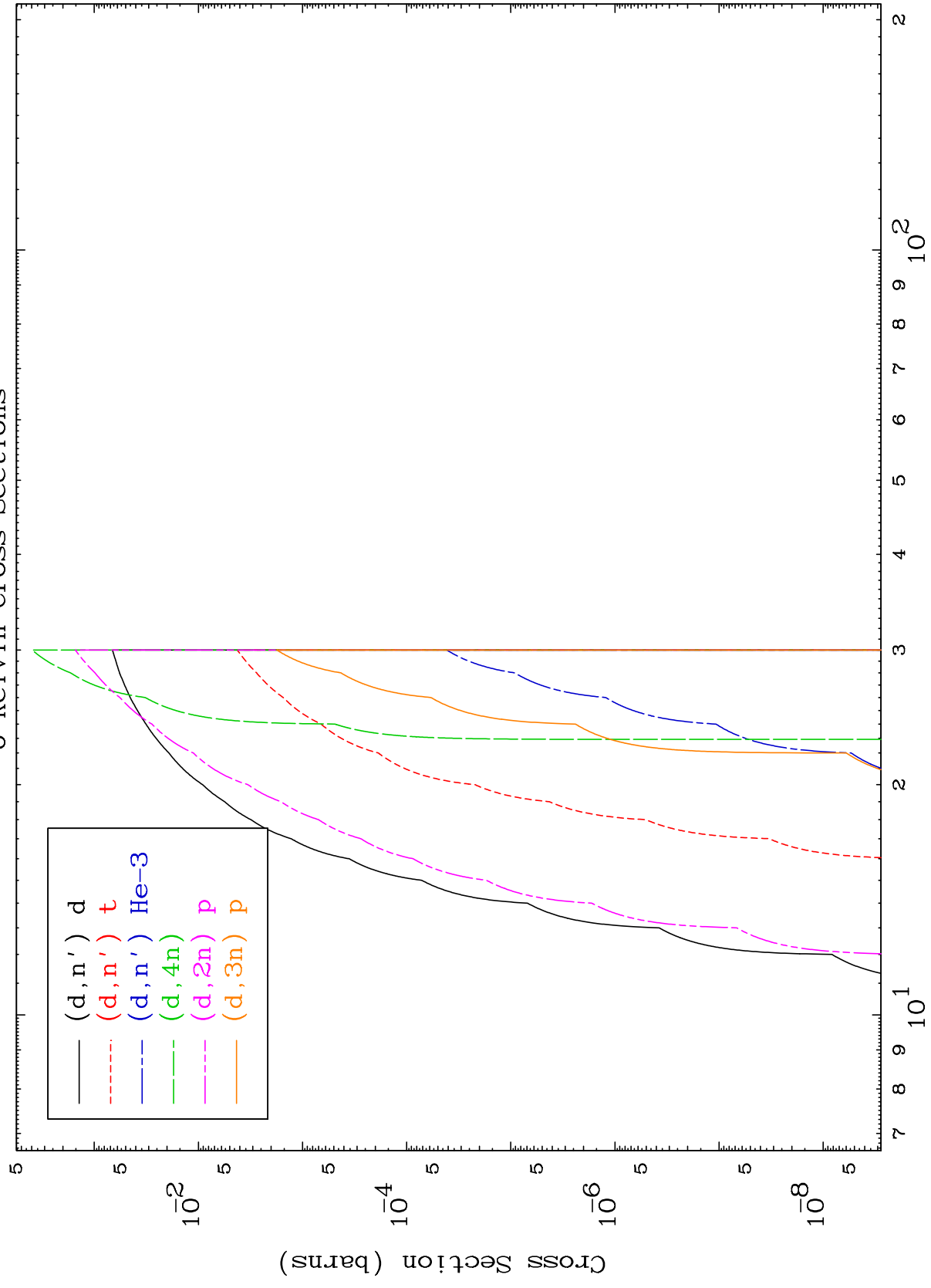
Deuteron Neutron Production  
0 Kelvin Cross Sections

80-Hg-195



2

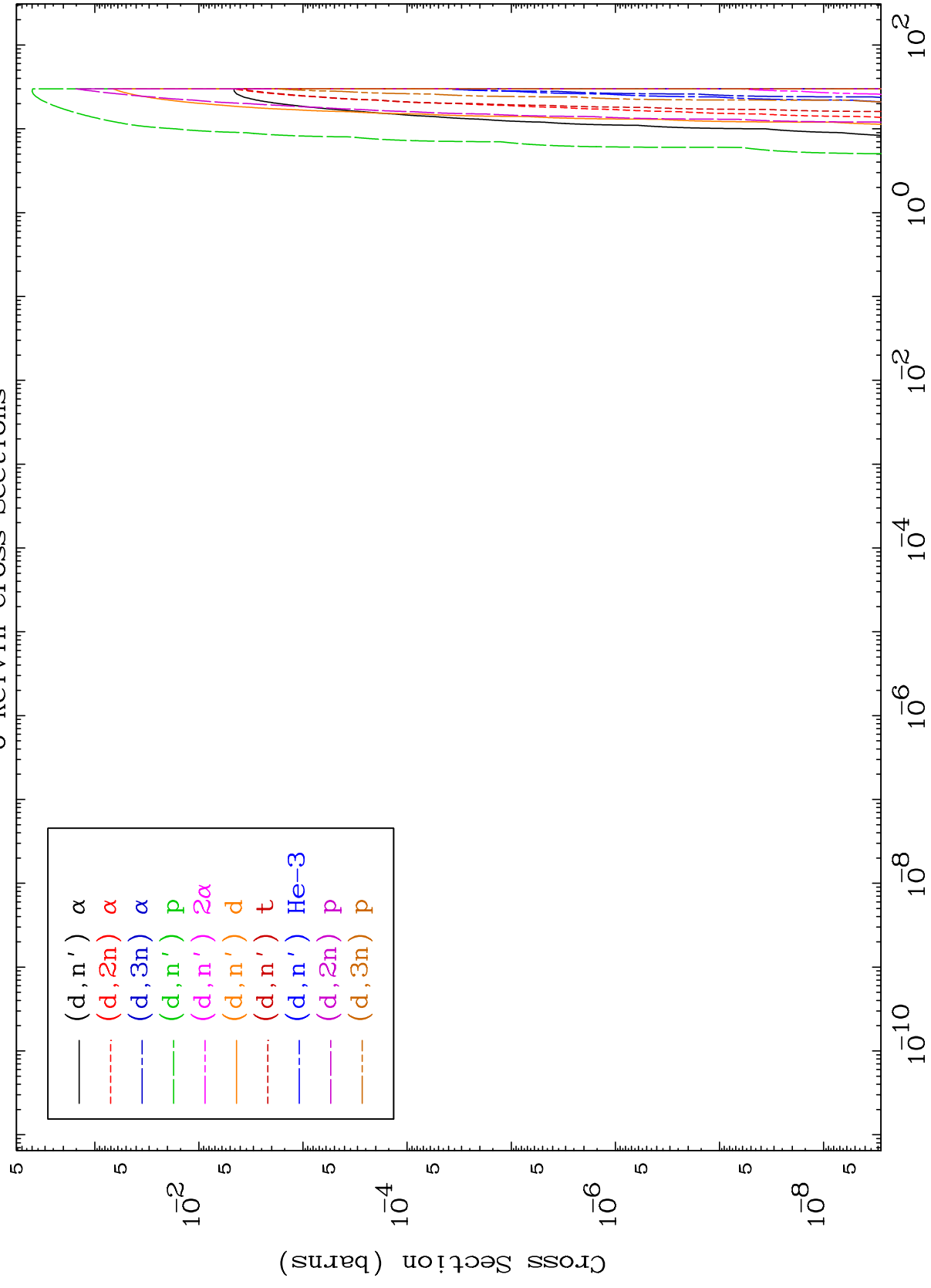
80-Hg-195



MAT 8022

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-195

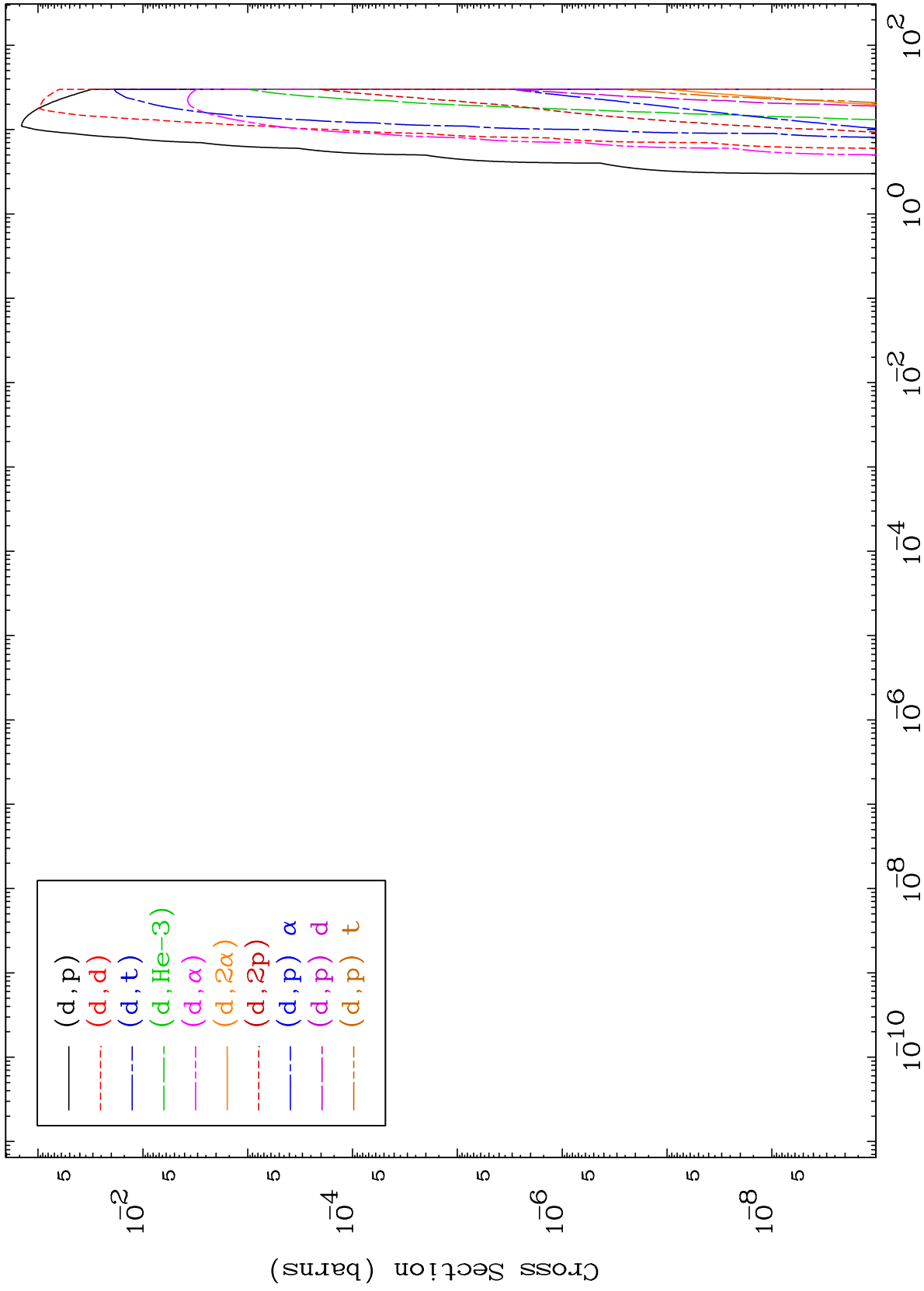


80-Hg-195

MAT 8022

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-195



5

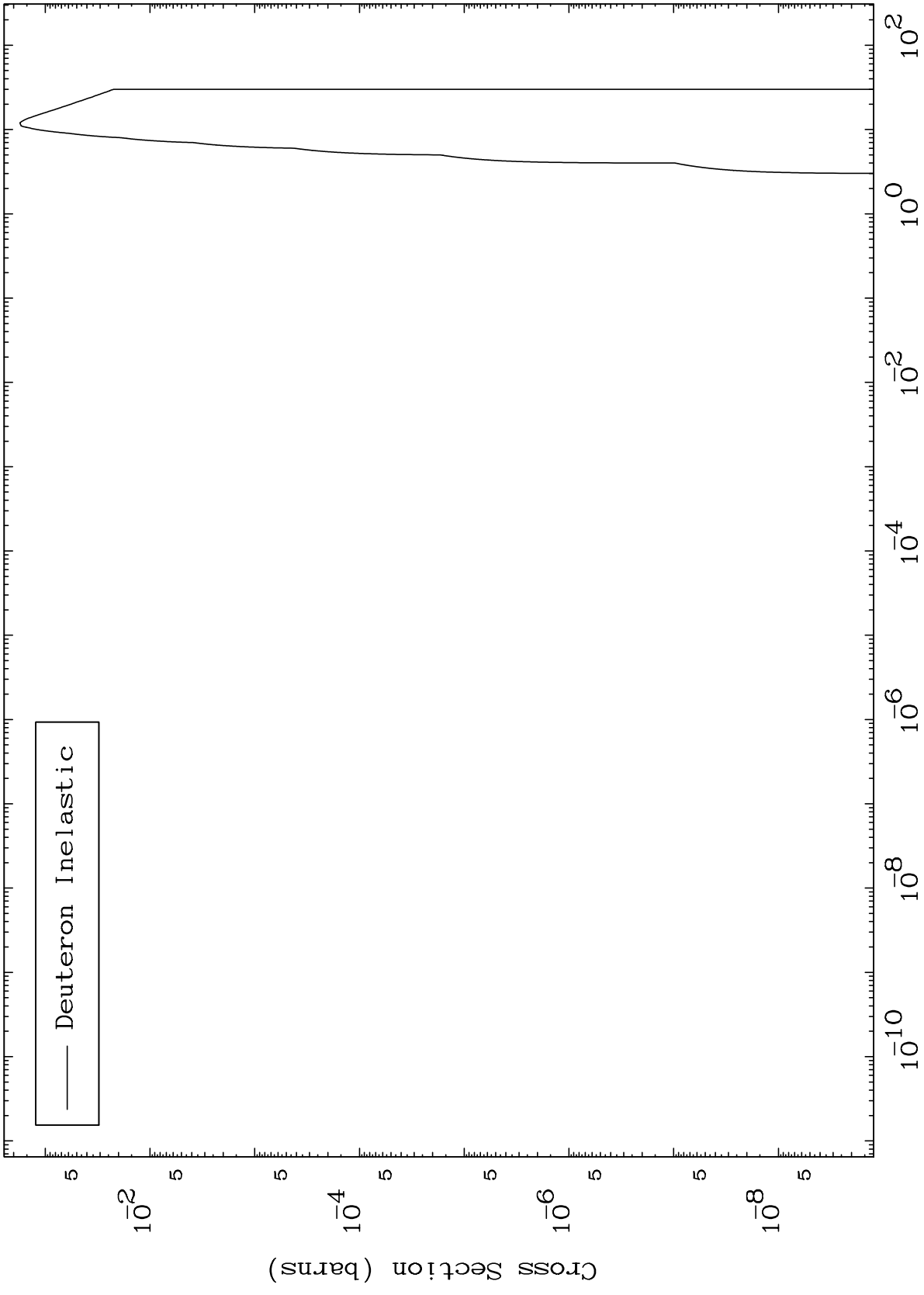
Incident Energy (MeV)

80-Hg-195

MAT 8022

(d,n') Level  
0 Kelvin Cross Sections

80-Hg-195

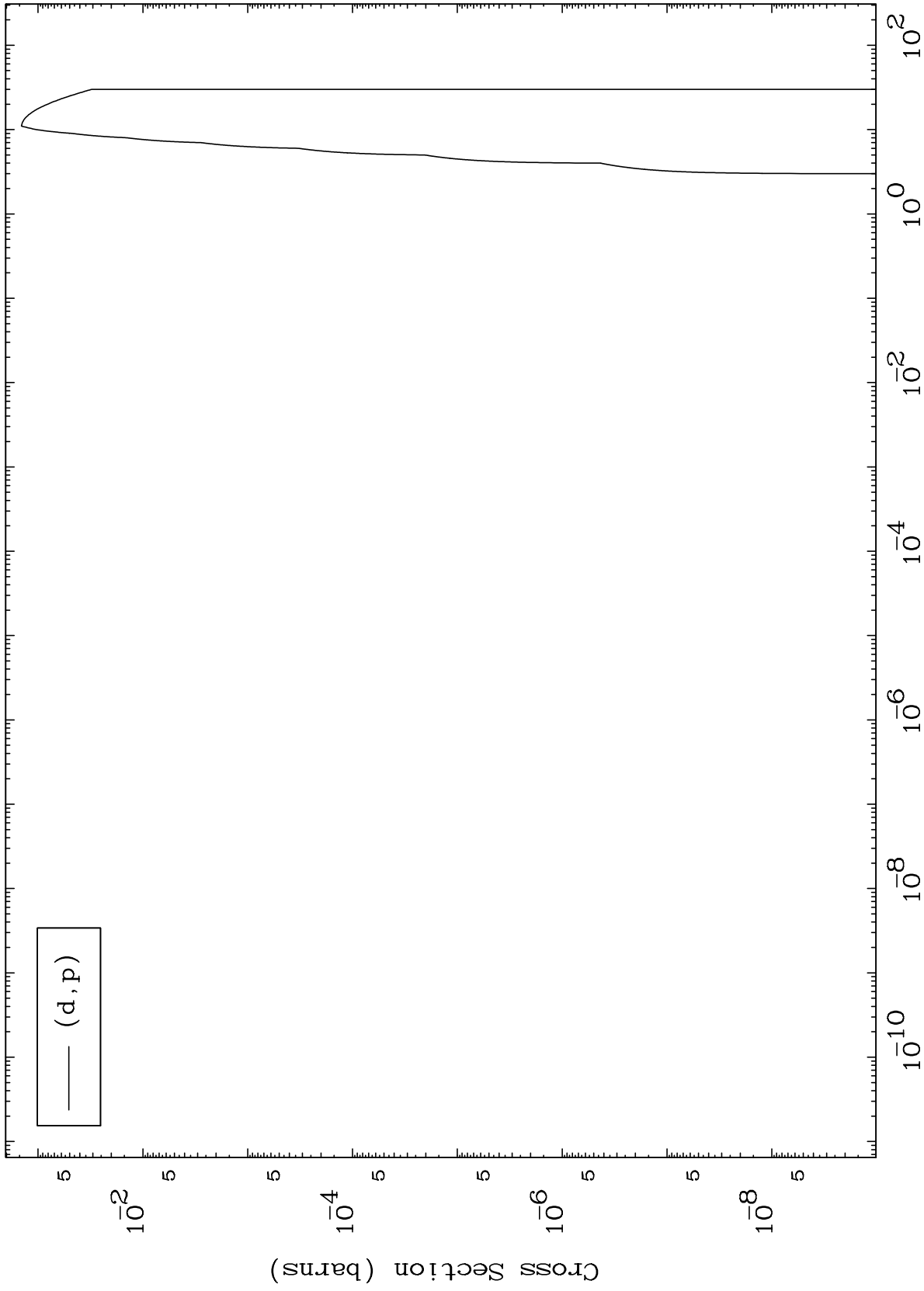


80-Hg-195

MAT 8022

(d,p) Levels  
0 Kelvin Cross Sections

80-Hg-195



7

Incident Energy (MeV)

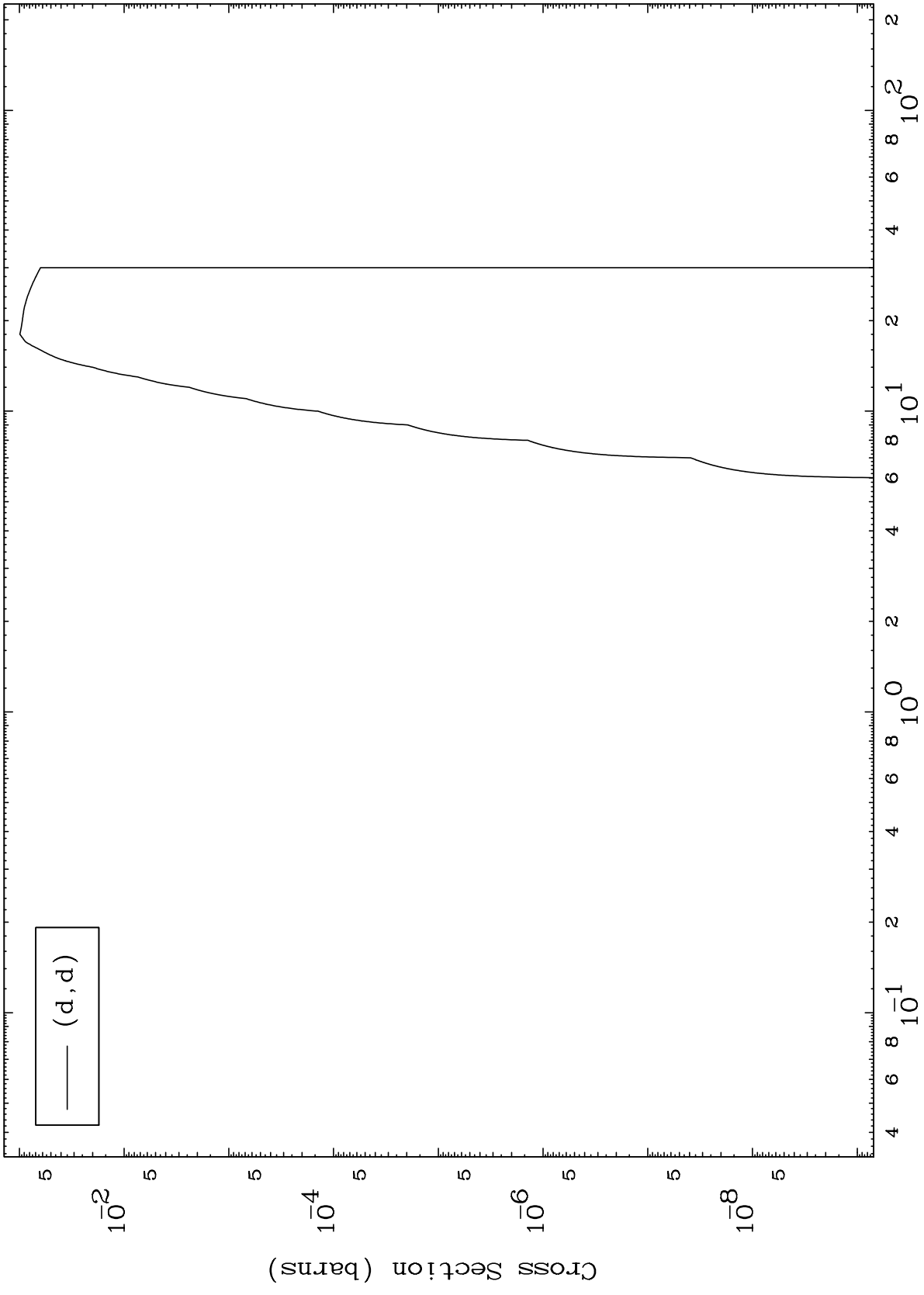
80-Hg-195



MAT 8022

(d,d) Levels  
0 Kelvin Cross Sections

80-Hg-195



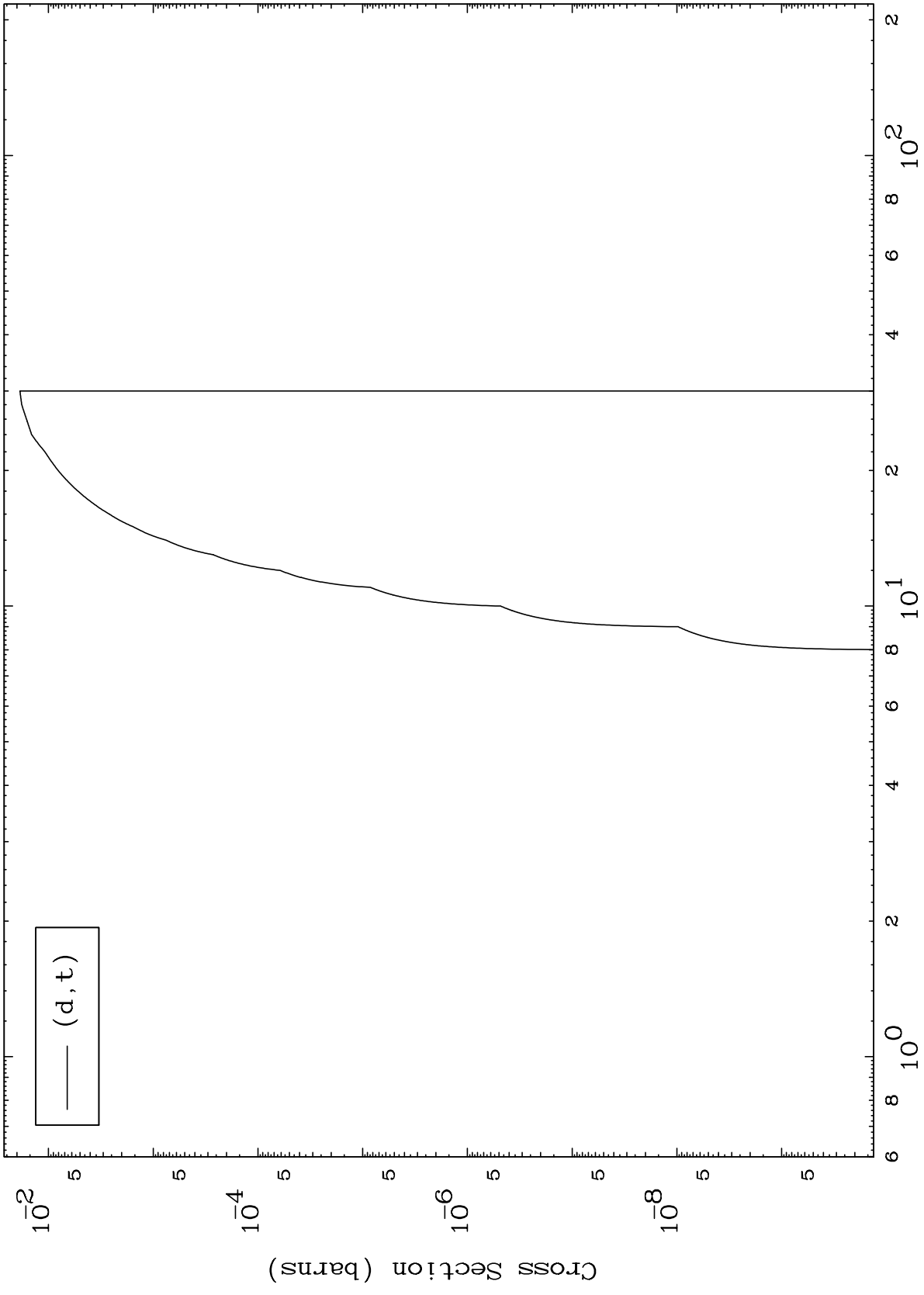
8

80-Hg-195

MAT 8022

(d,t) Levels  
0 Kelvin Cross Sections

80-Hg-195



9

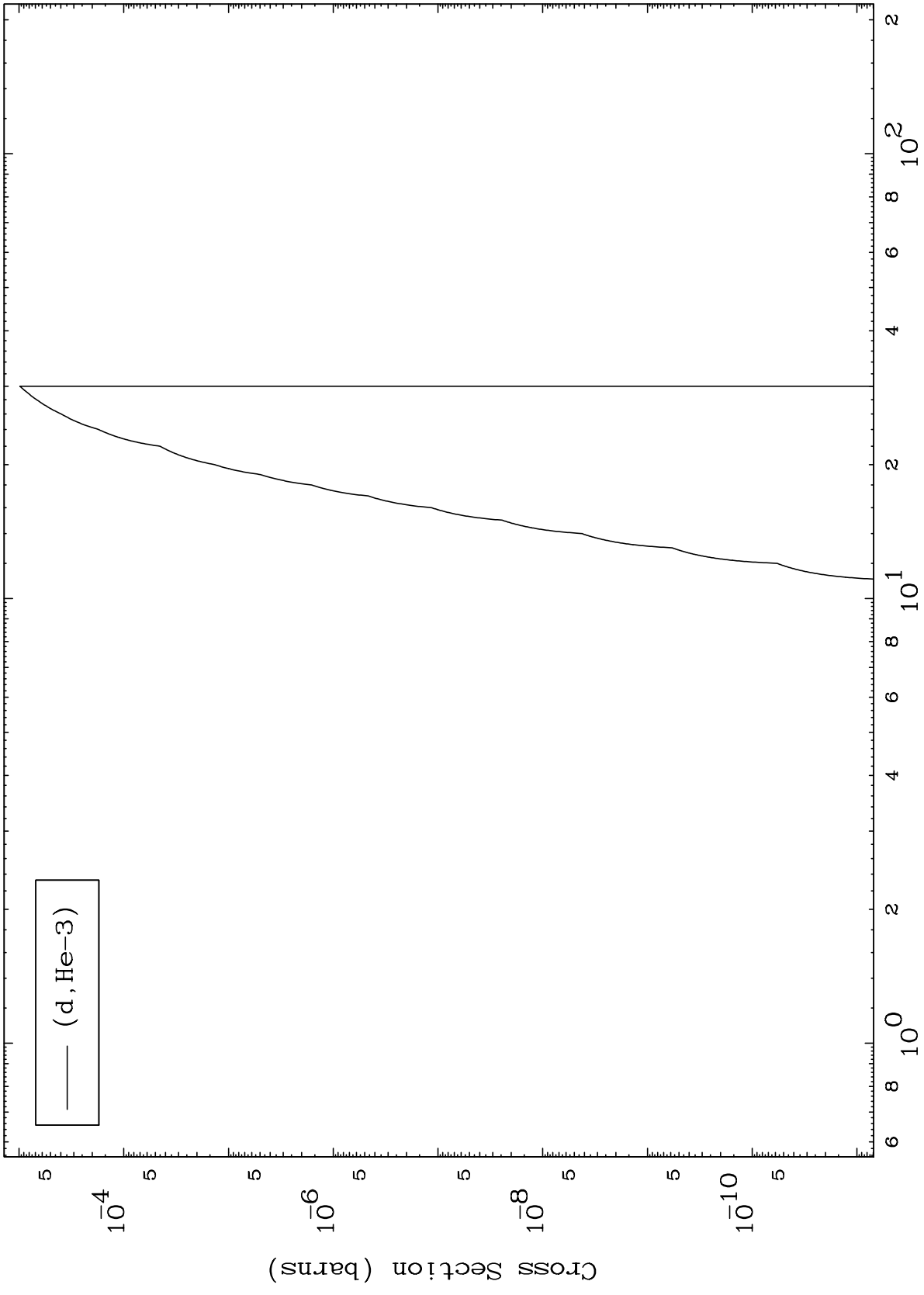
Incident Energy (MeV)

80-Hg-195

MAT 8022

(d,He3) Levels  
0 Kelvin Cross Sections

80-Hg-195



10

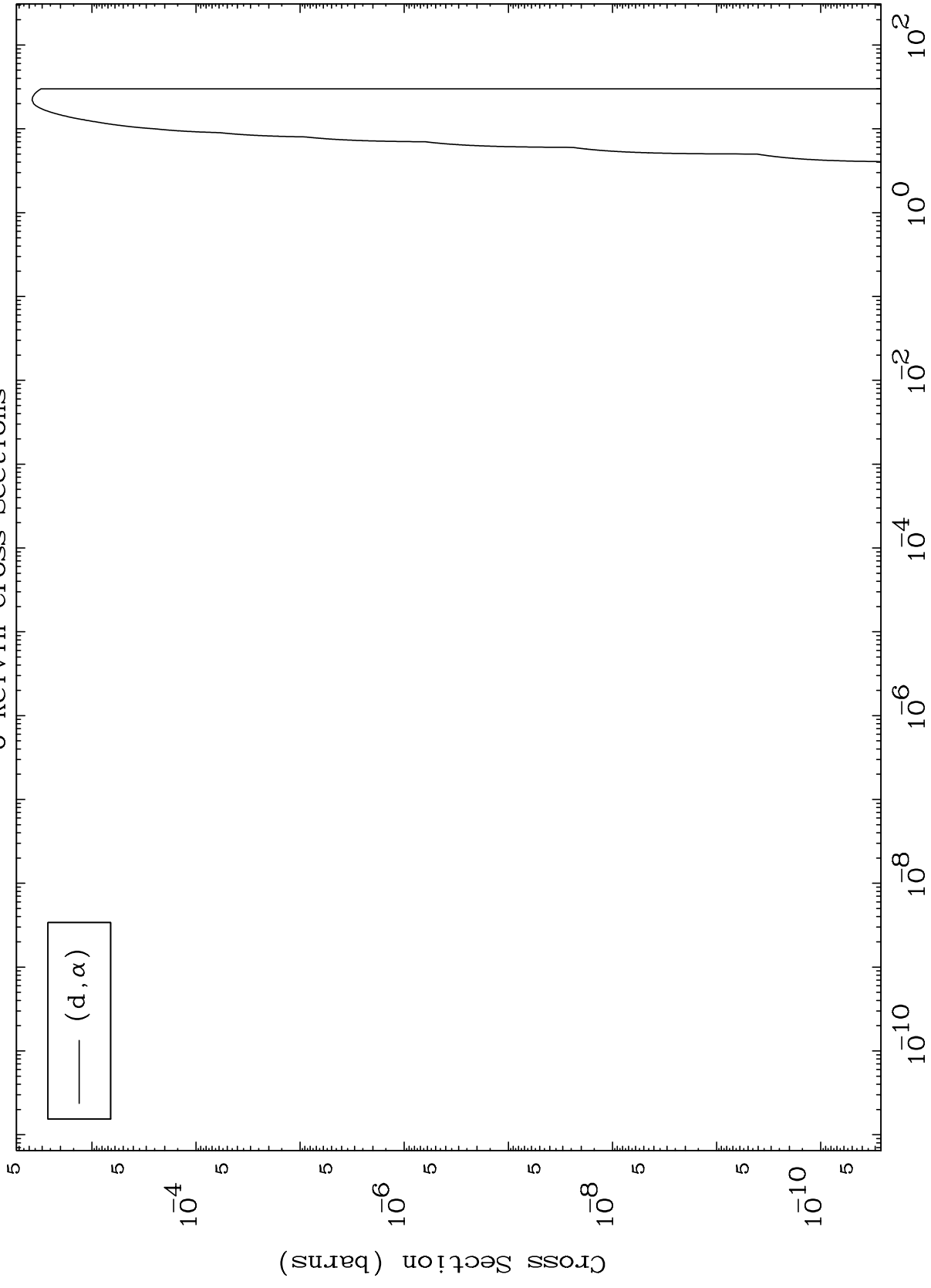
Incident Energy (MeV)

80-Hg-195

MAT 8022

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

80-Hg-195

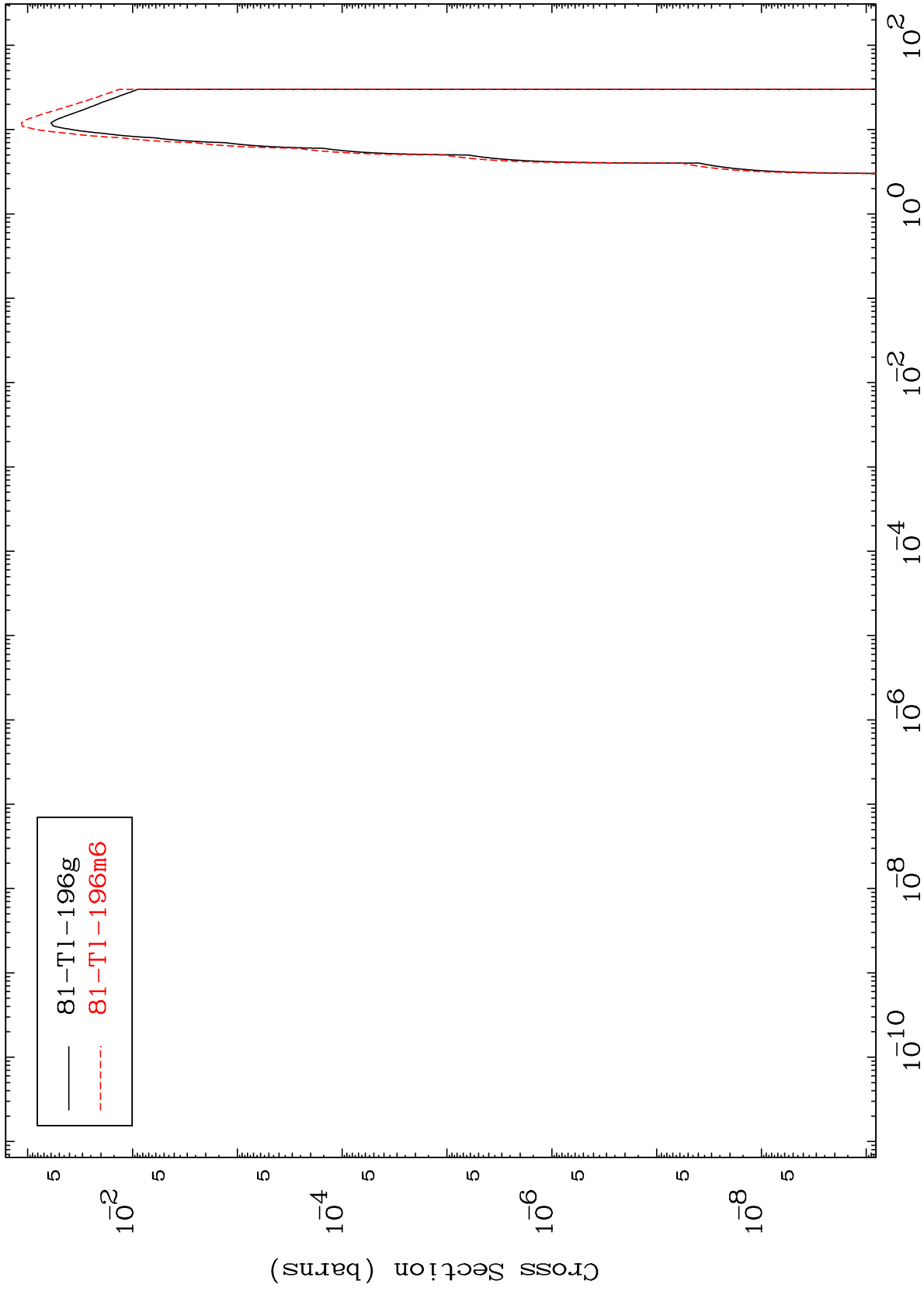


(d,  $\alpha$ )

MAT 8022

Deuteron Inelastic  
Radionuclide Production Cross Section

80-Hg-195

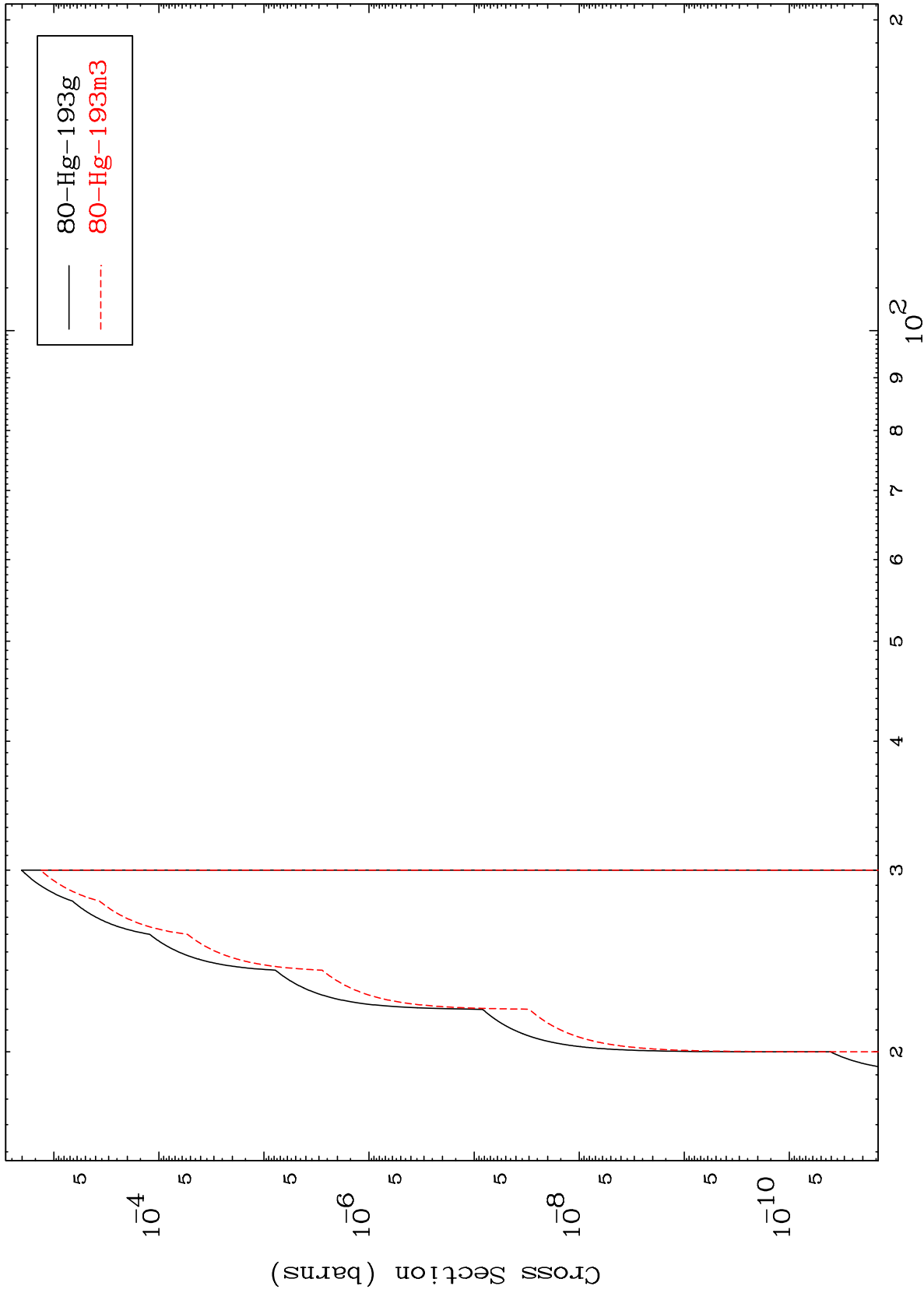


MAT 8022

(d,2n) d

80-Hg-195

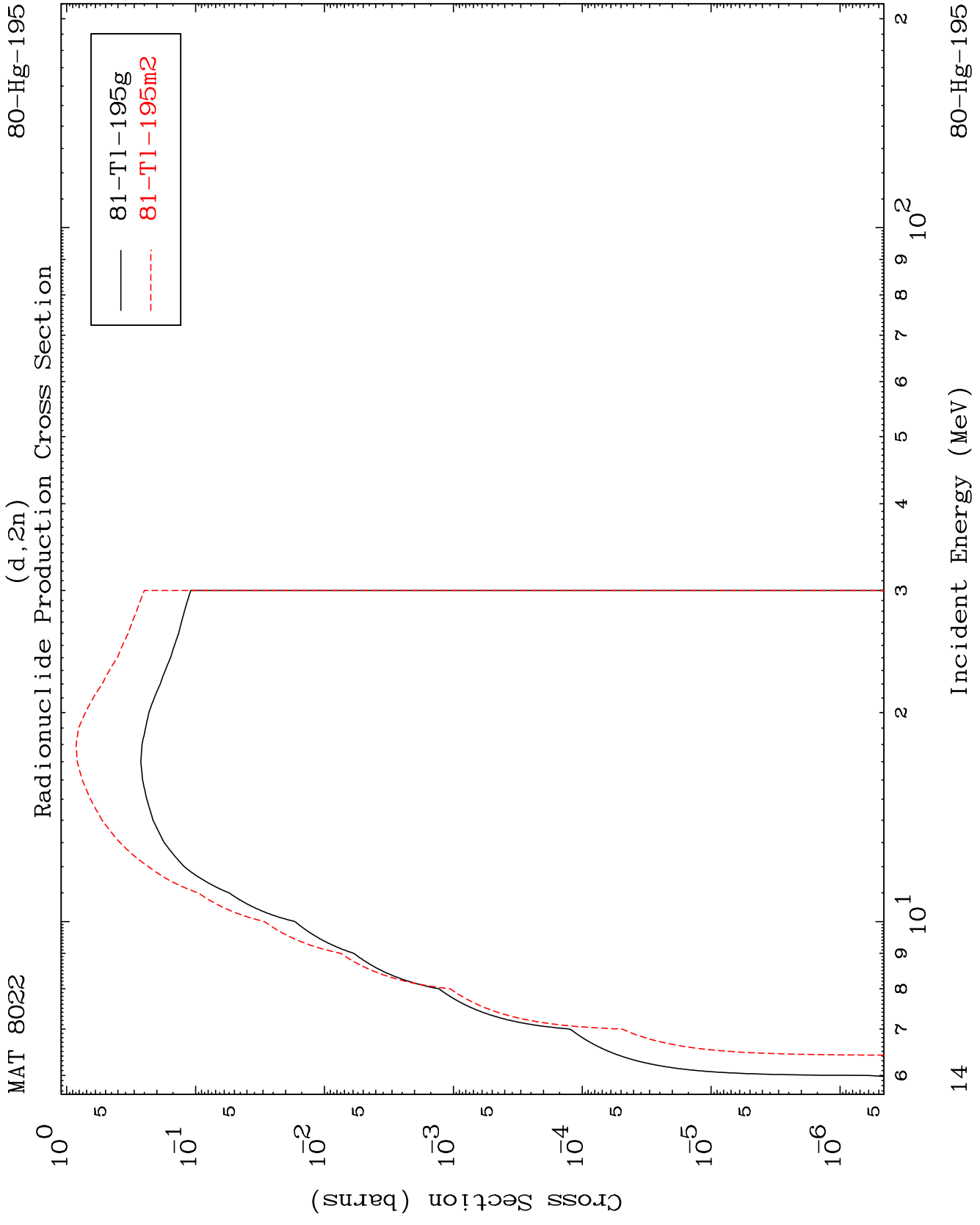
Radionuclide Production Cross Section



13

Incident Energy (MeV)

80-Hg-195

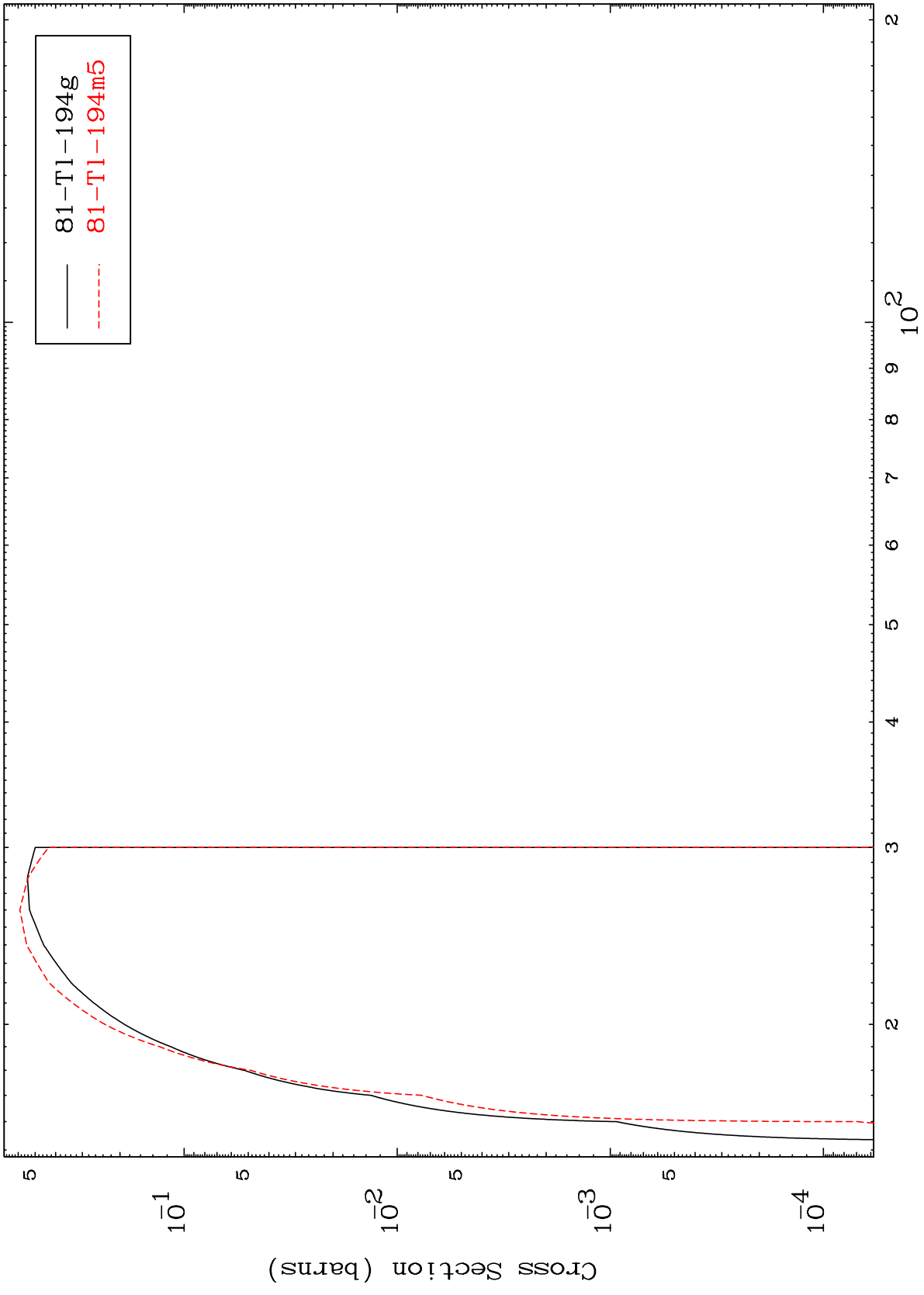


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(d,3n)

80-Hg-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

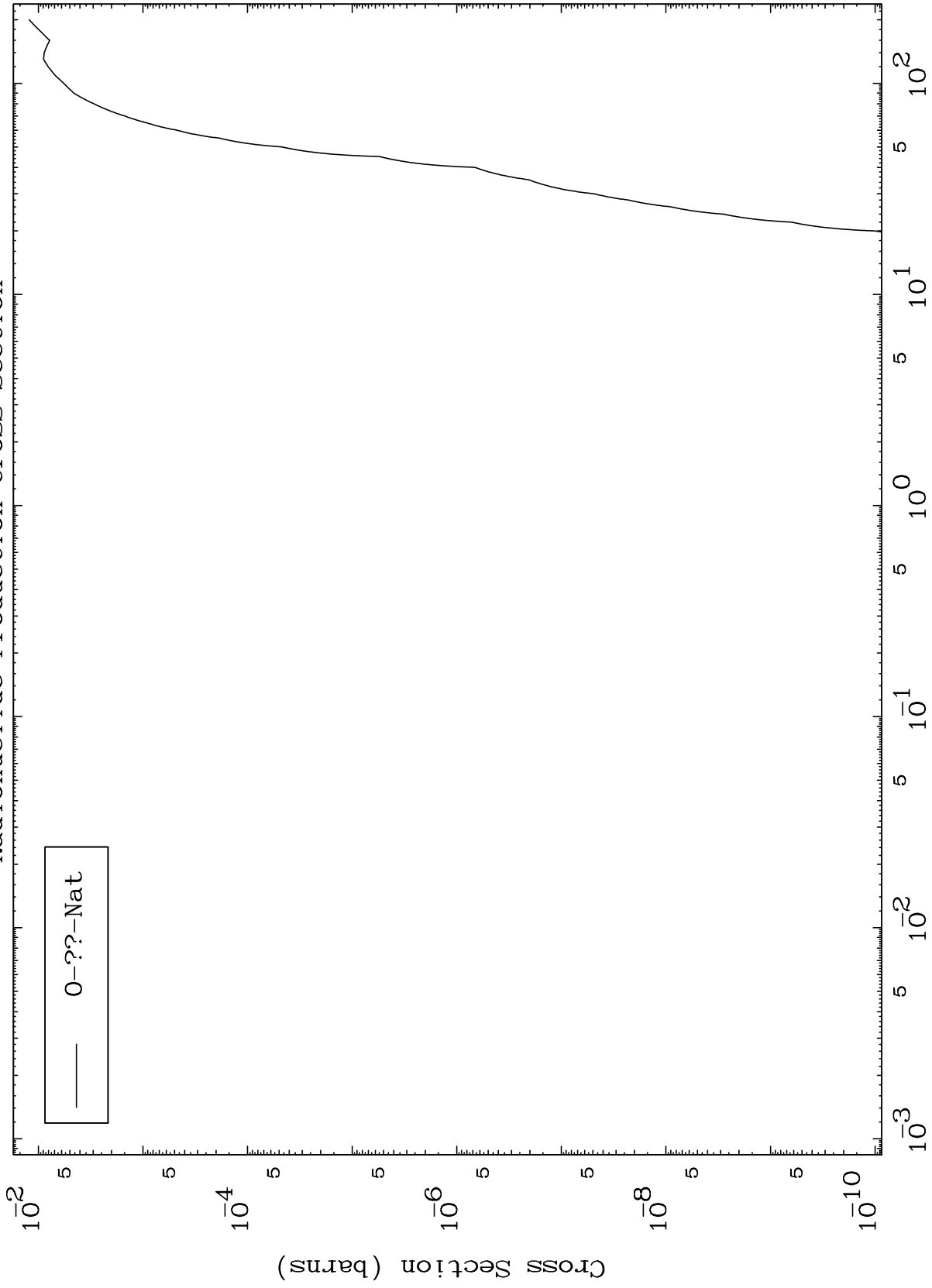
80-Hg-195



MAT 8022

Deuteron Fission  
Radionuclide Production Cross Section

80-Hg-195



0-?-?-Nat

Incident Energy (MeV)

80-Hg-195

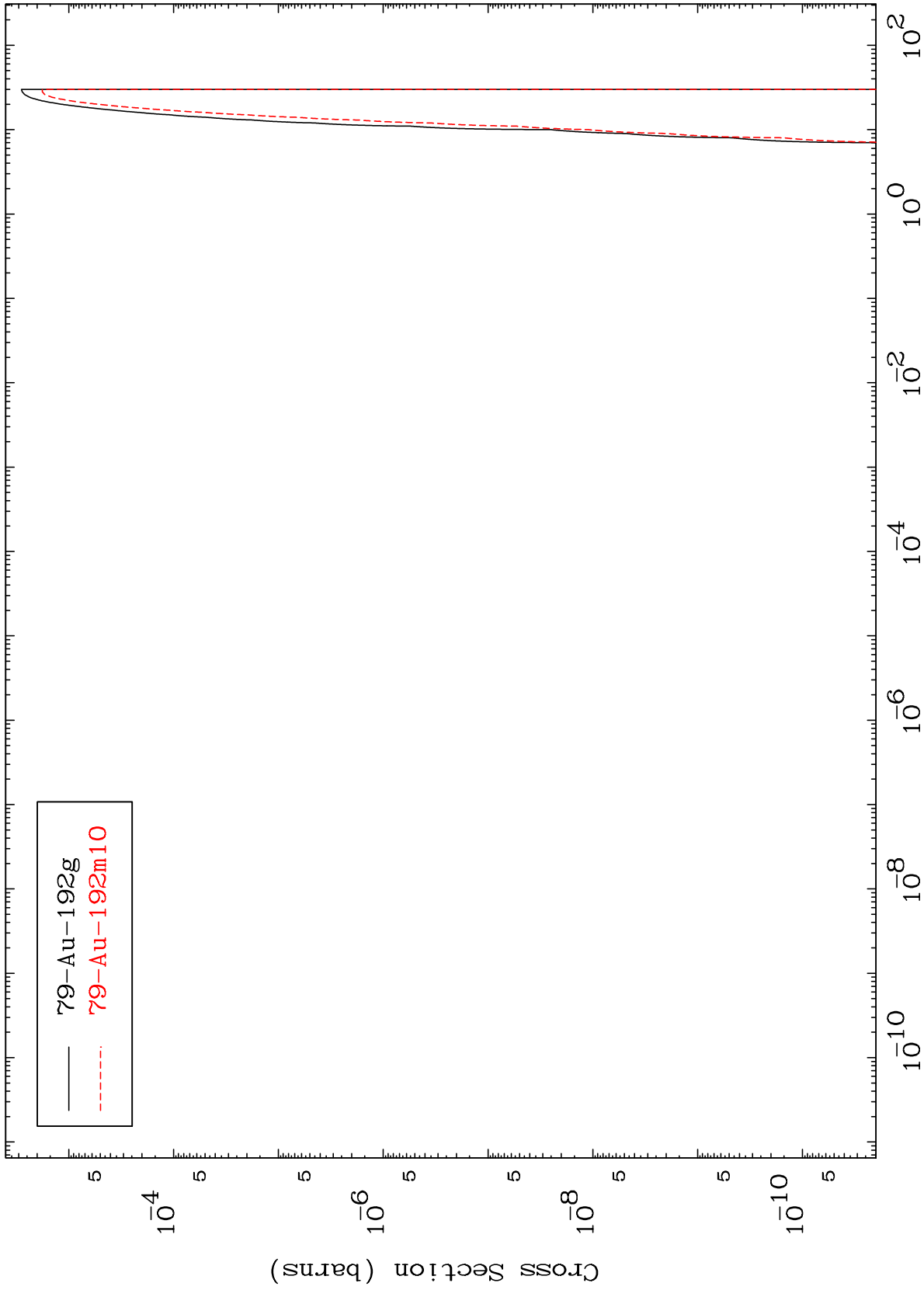
16

MAT 8022

(d,n')  $\alpha$

80-Hg-195

Radionuclide Production Cross Section

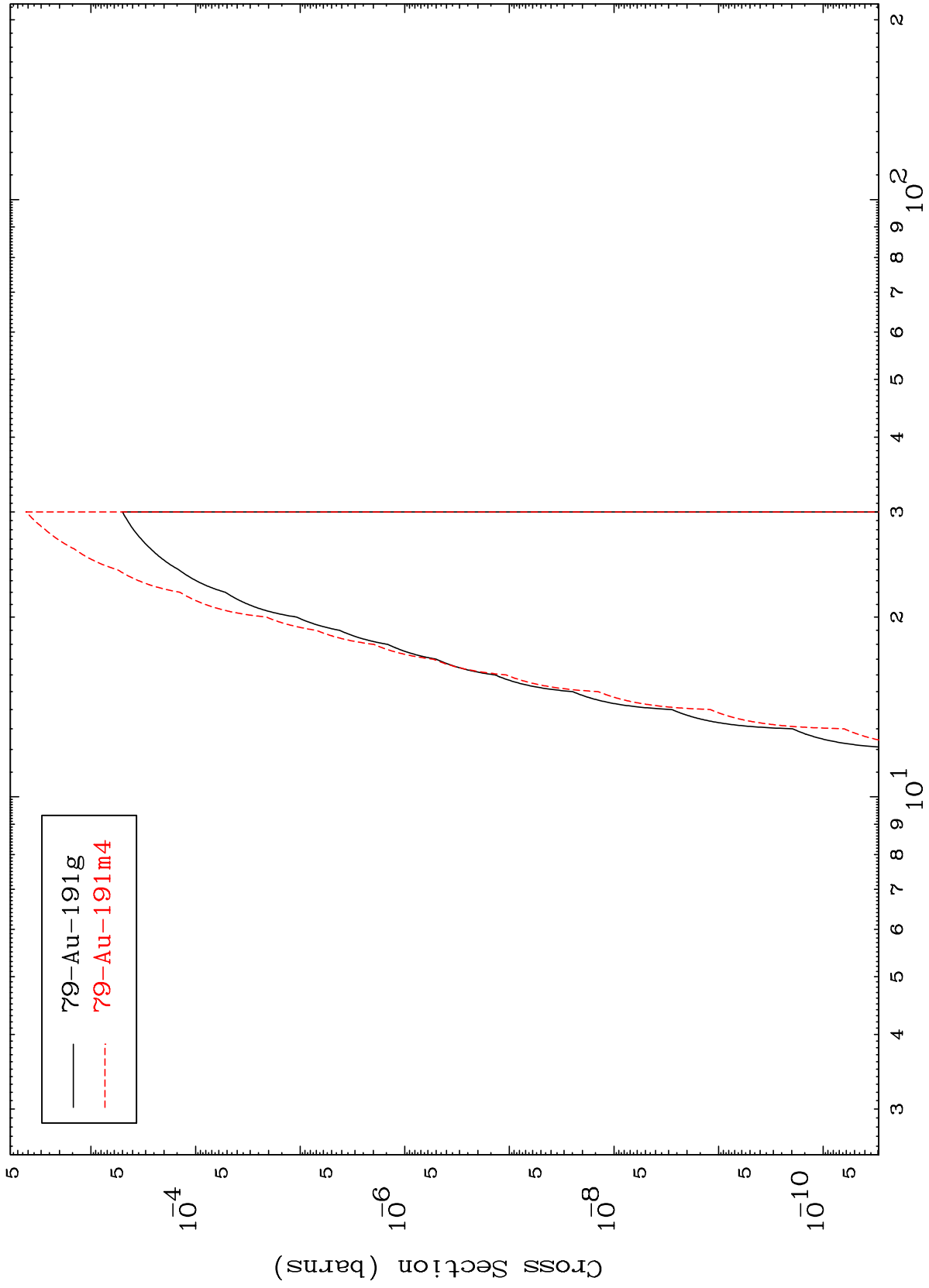


MAT 8022

(d,2n)  $\alpha$

80-Hg-195

Radionuclide Production Cross Section



18

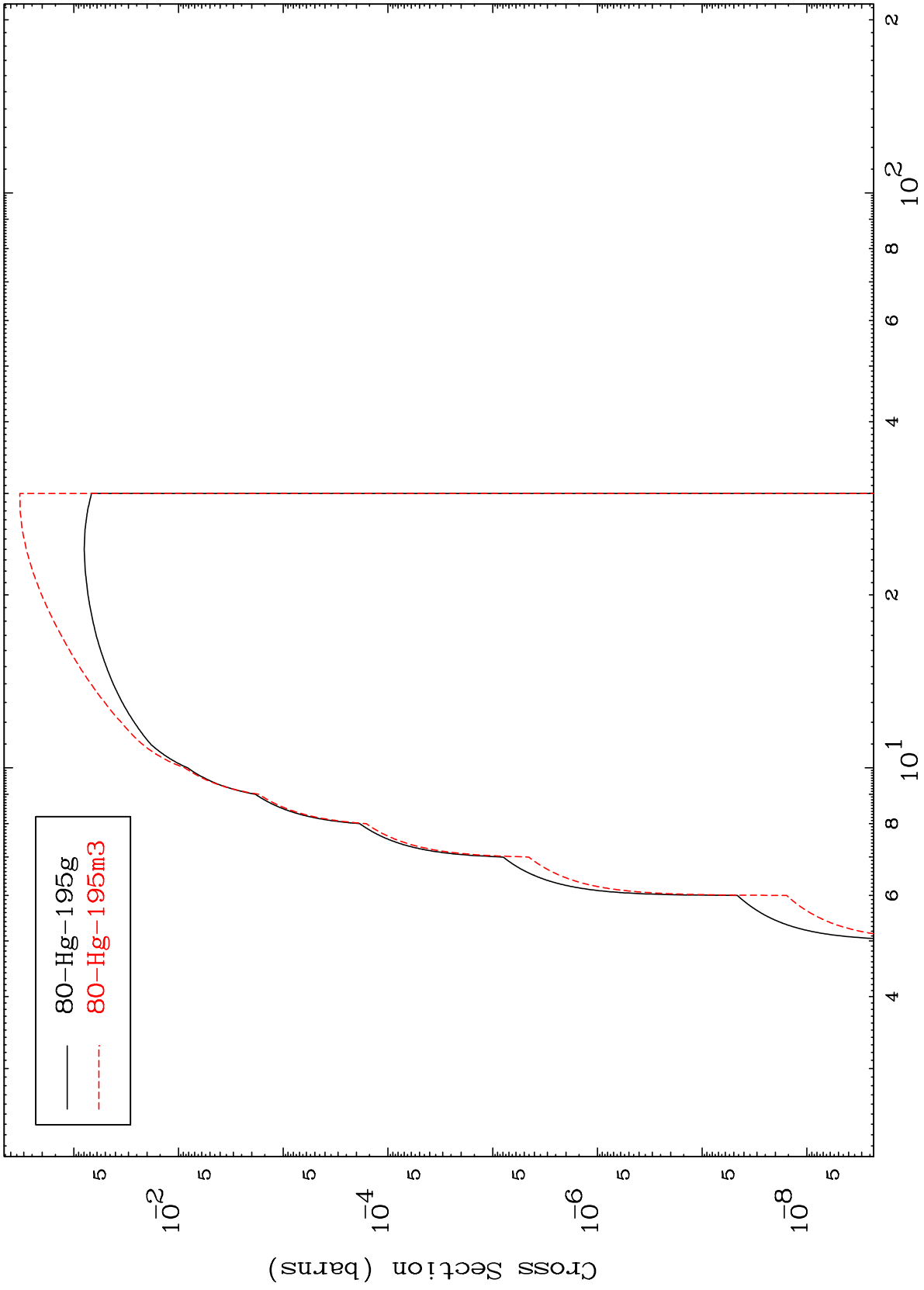
Incident Energy (MeV)

80-Hg-195

MAT 8022

80-Hg-195

(d,n') p  
Radionuclide Production Cross Section



19

80-Hg-195

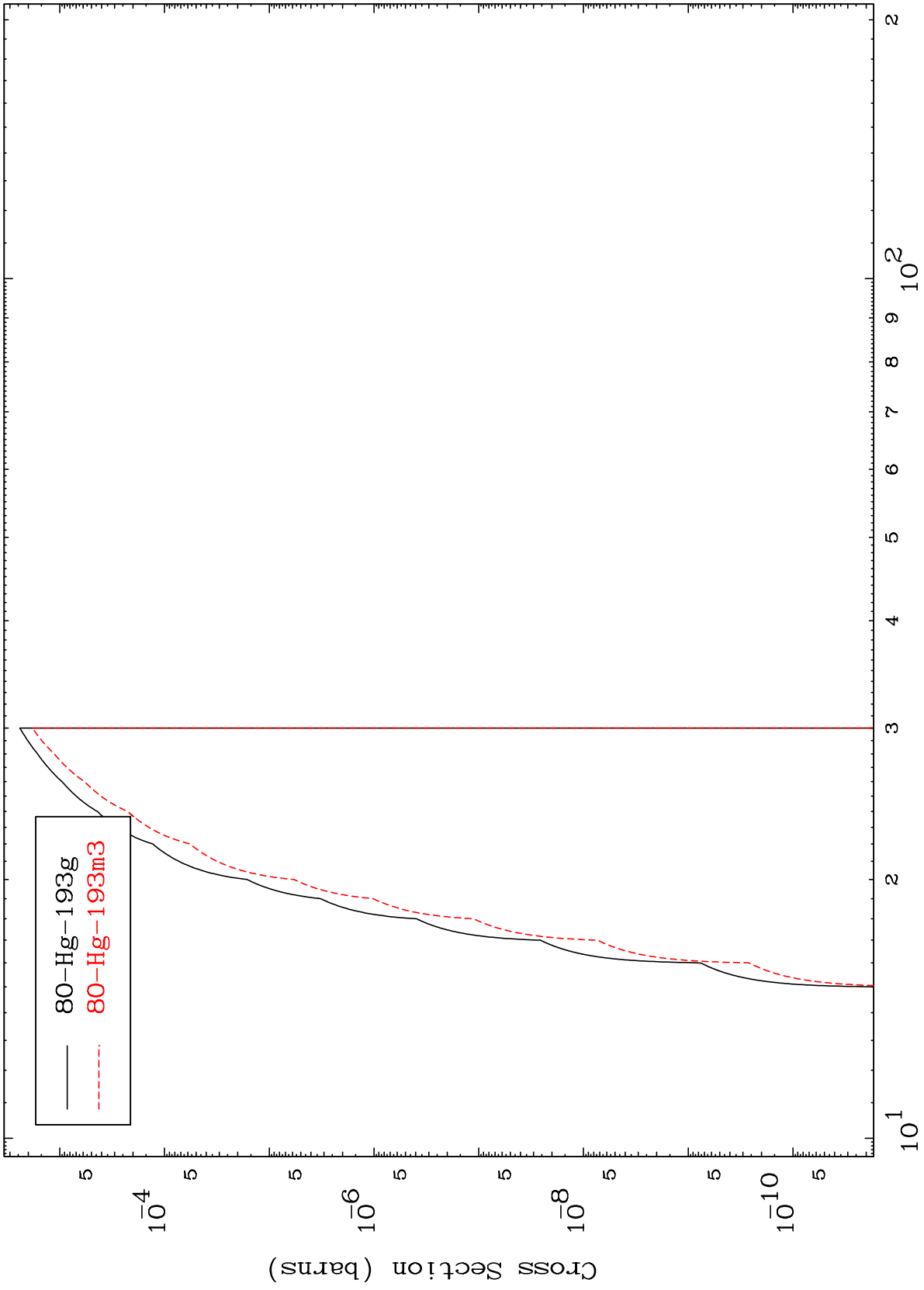
Incident Energy (MeV)

MAT 8022

(d,n') t

80-Hg-195

Radionuclide Production Cross Section



Incident Energy (MeV)

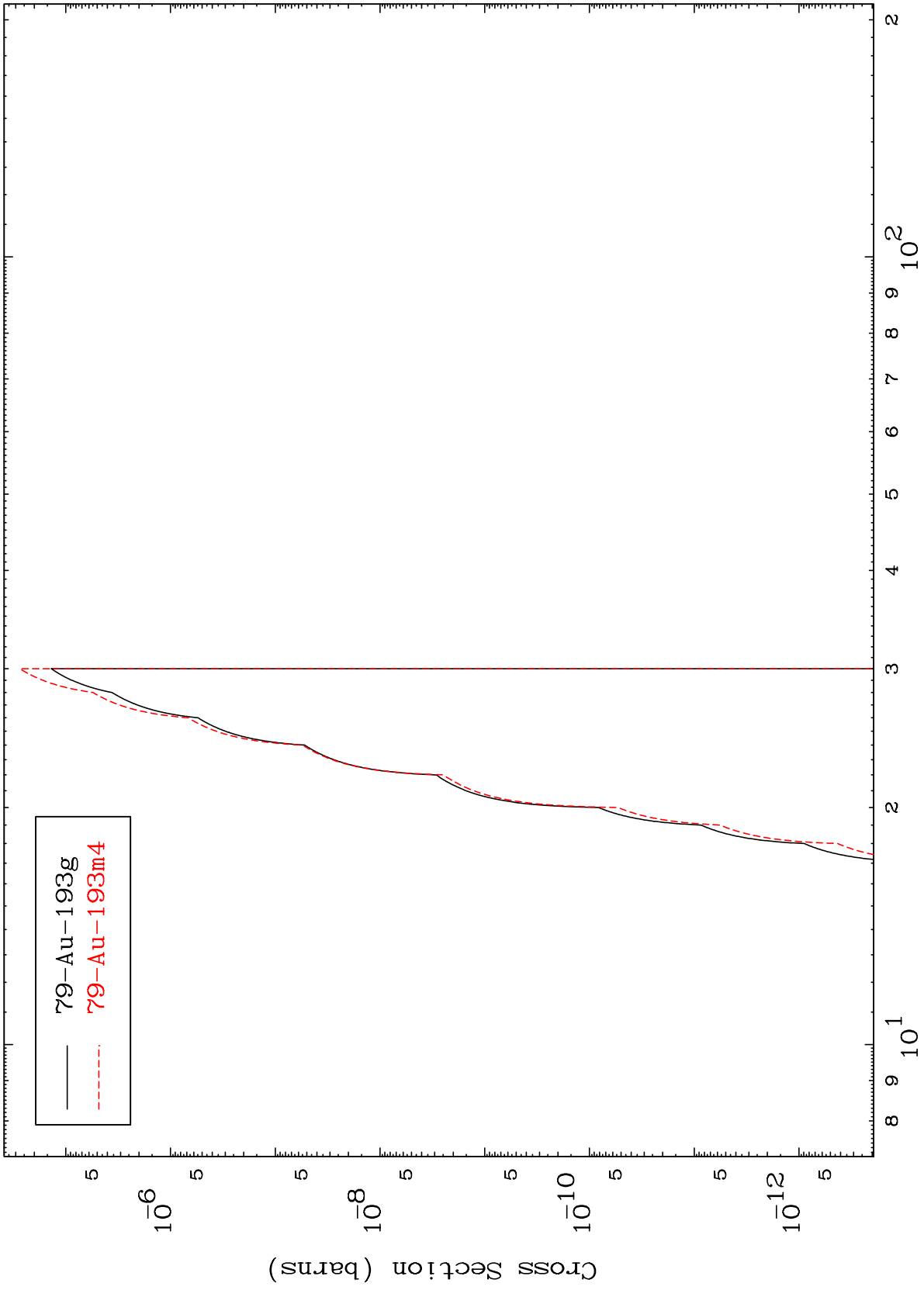
80-Hg-195

MAT 8022

(d, n') He-3

80-Hg-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

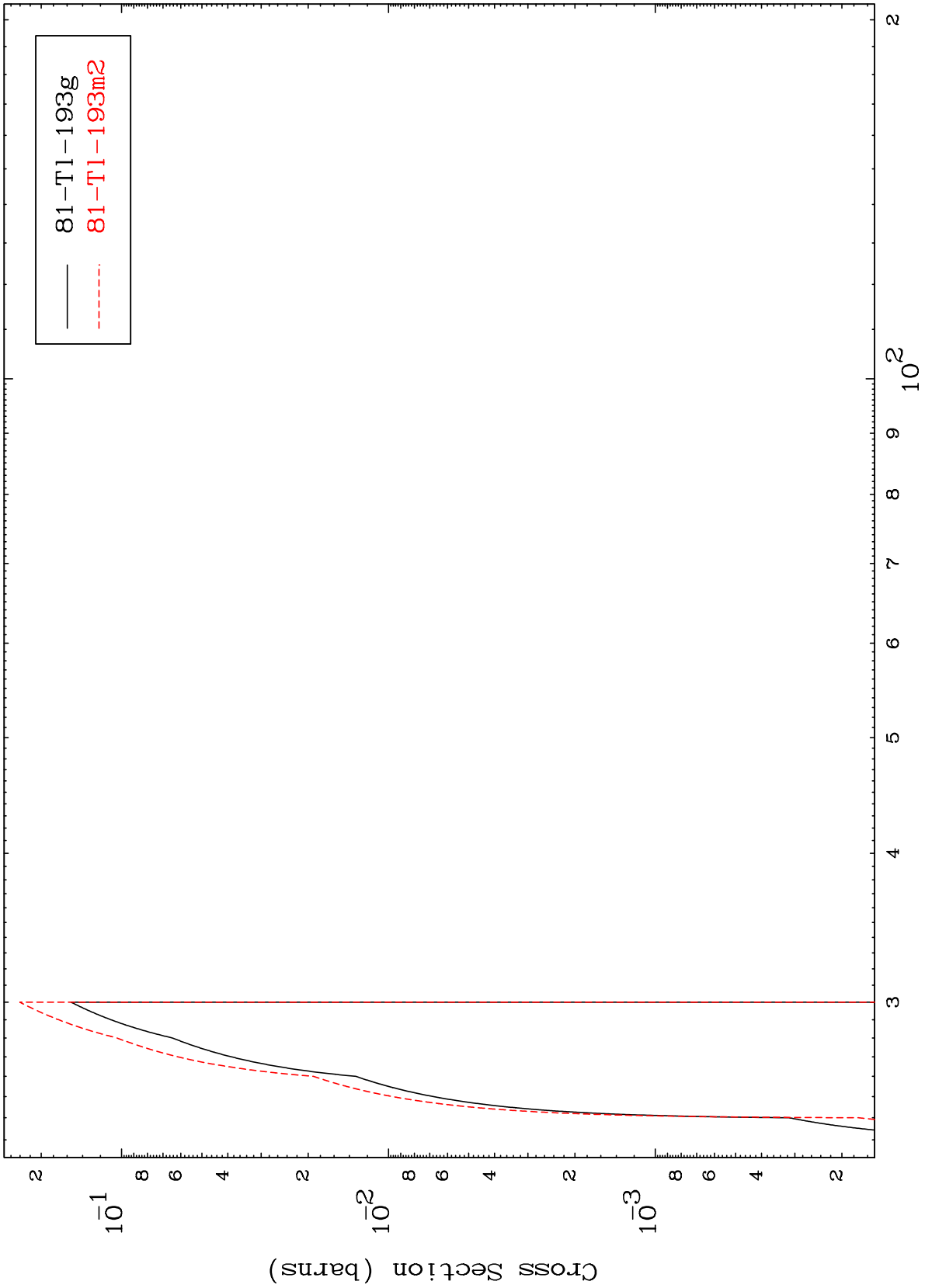
80-Hg-195

MAT 8022

(d,4n)

80-Hg-195

Radionuclide Production Cross Section



81-Tl-193g  
81-Tl-193m2

22

Incident Energy (MeV)

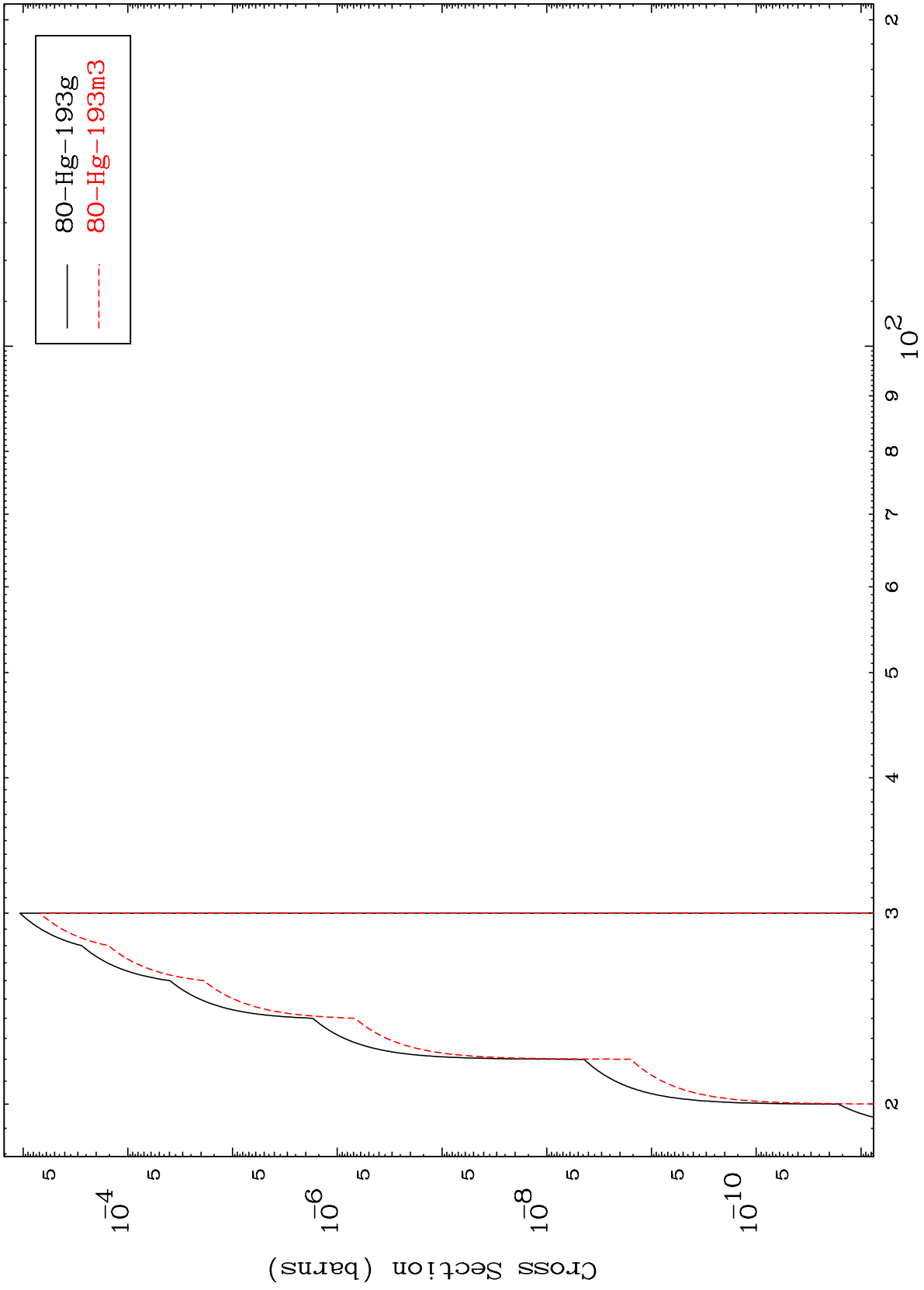
80-Hg-195

MAT 8022

(d,3n) p

80-Hg-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-195

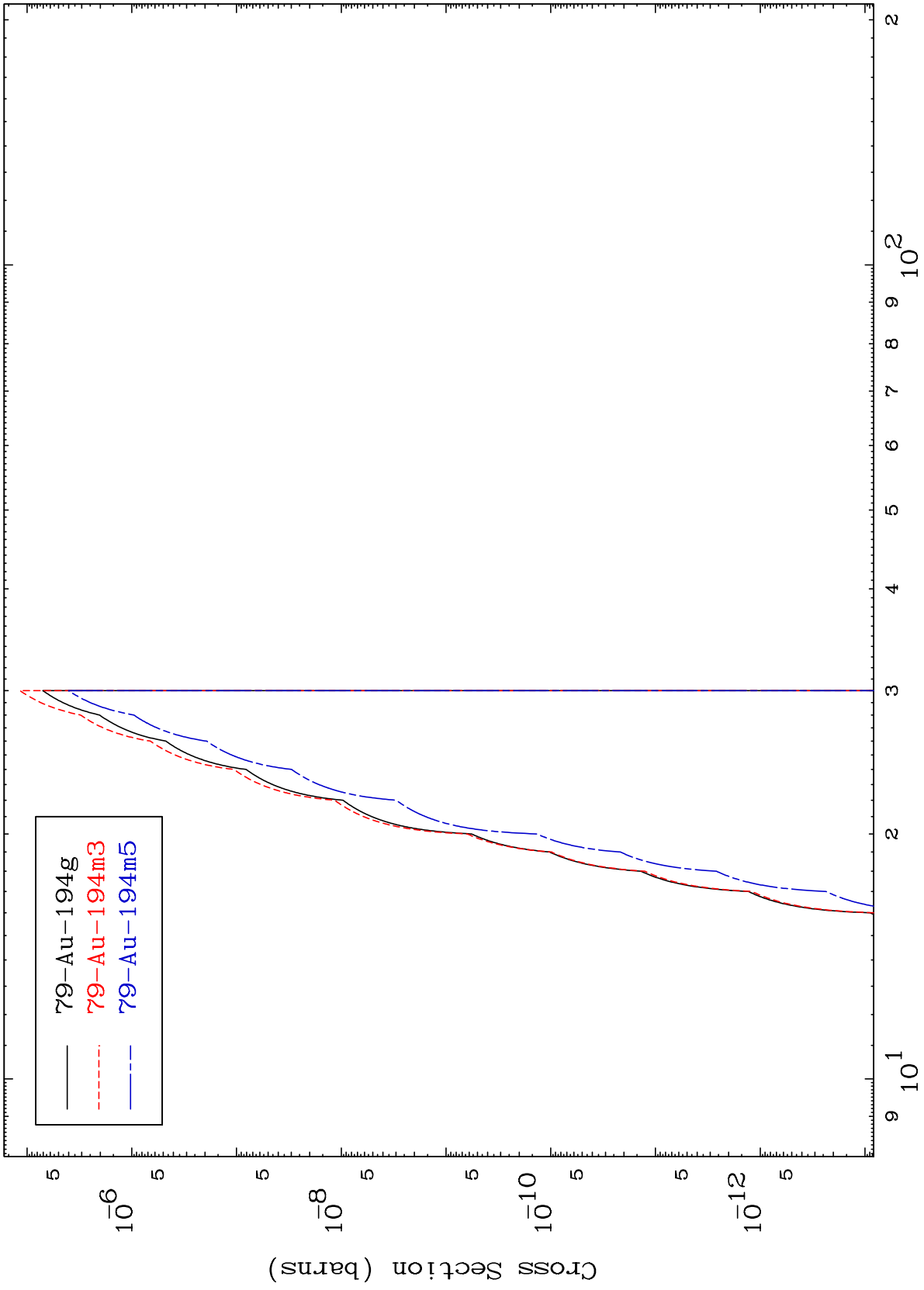


MAT 8022

(d,2n) p

80-Hg-195

Radionuclide Production Cross Section



79-Au-194g  
79-Au-194m3  
79-Au-194m5

24

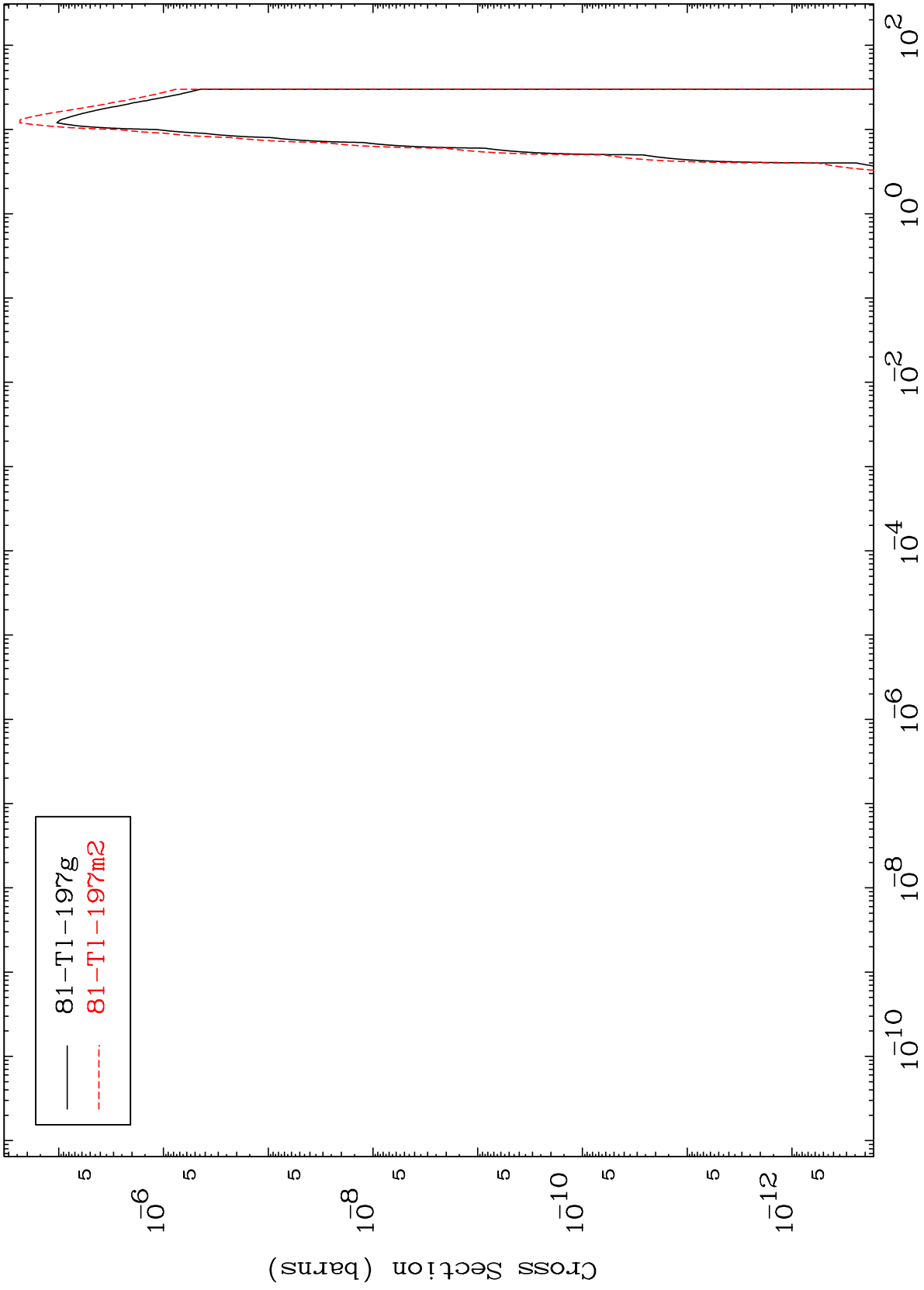
Incident Energy (MeV)

80-Hg-195

MAT 8022

Radionuclide Production Cross Section  
(d,γ)

80-Hg-195

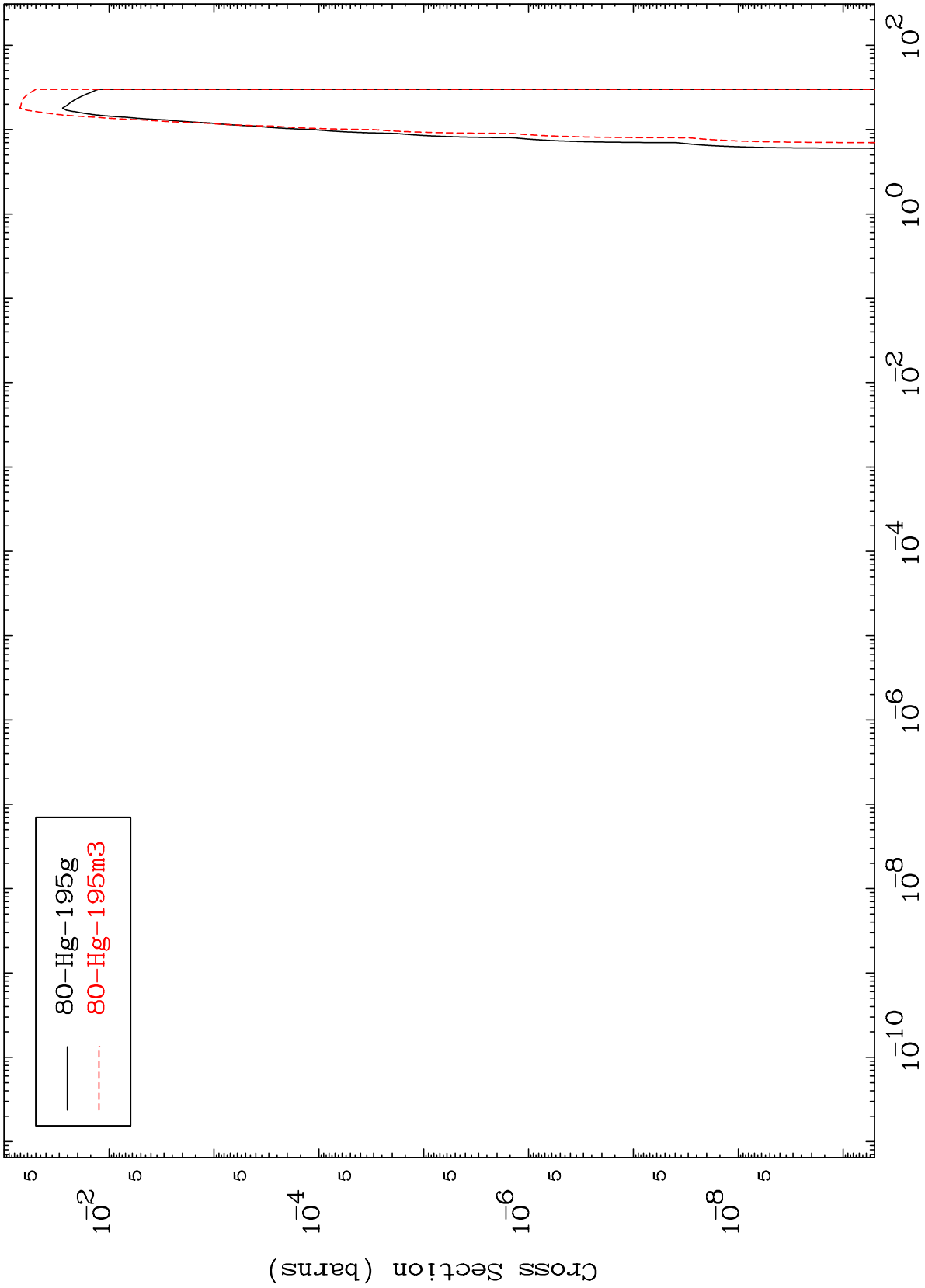


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(d,d)

Radionuclide Production Cross Section

80-Hg-195



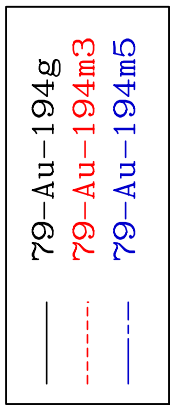
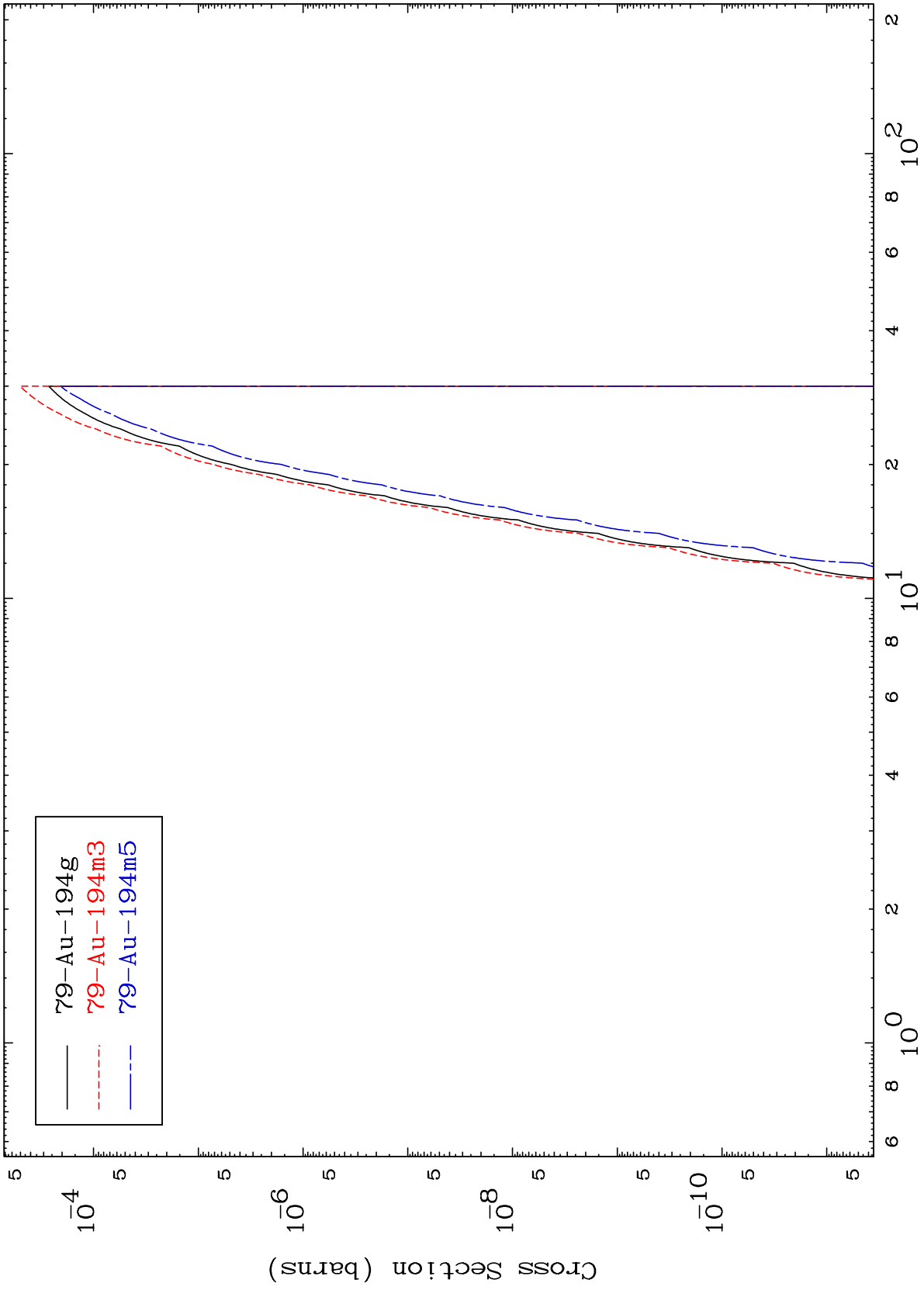
80-Hg-195

MAT 8022

(d, He-3)

80-Hg-195

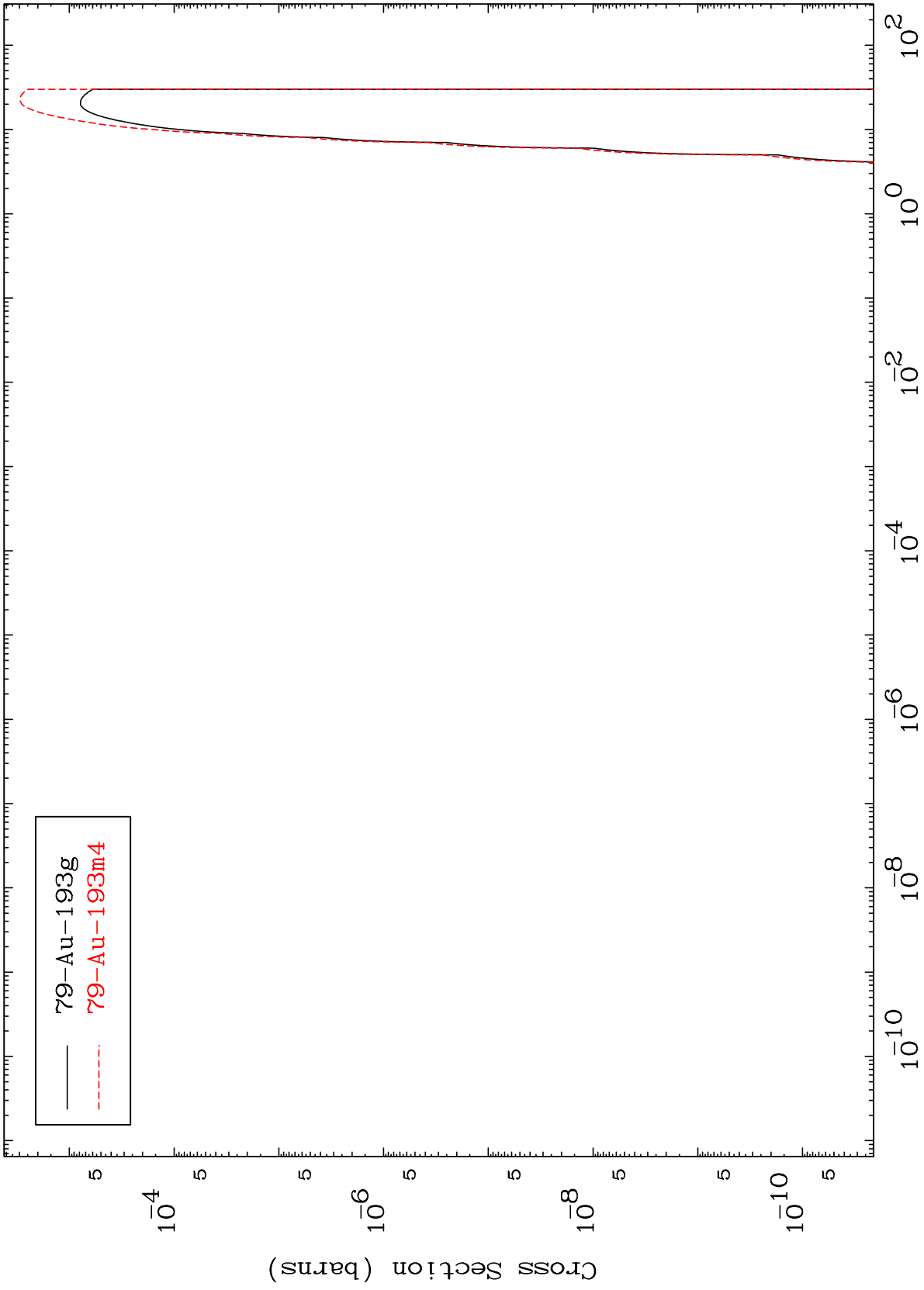
Radionuclide Production Cross Section



MAT 8022

(d,  $\alpha$ )  
Radionuclide Production Cross Section

80-Hg-195



28

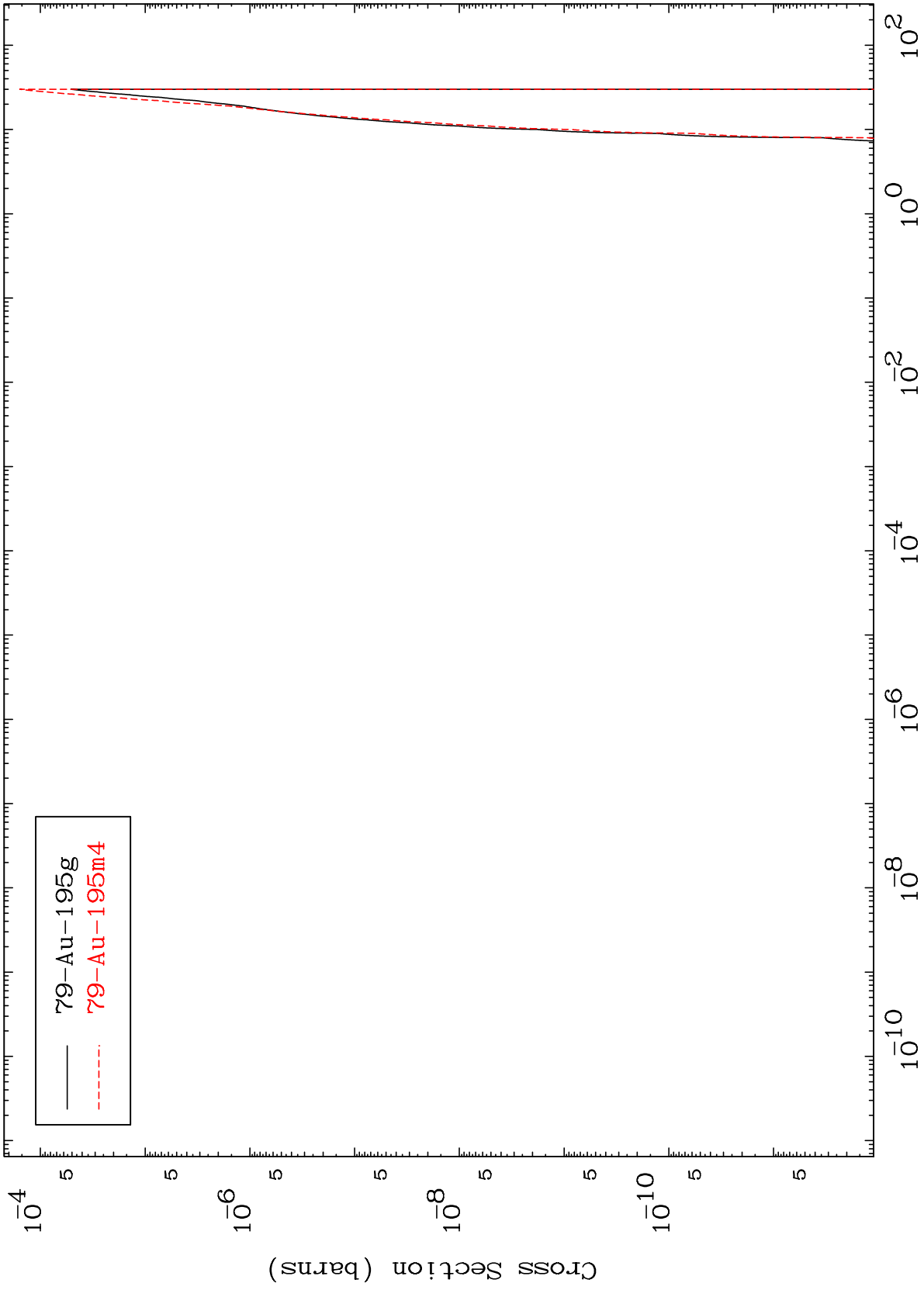
Incident Energy (MeV)

80-Hg-195

MAT 8022

(d,2p)  
Radionuclide Production Cross Section

80-Hg-195



29

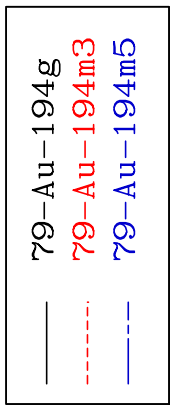
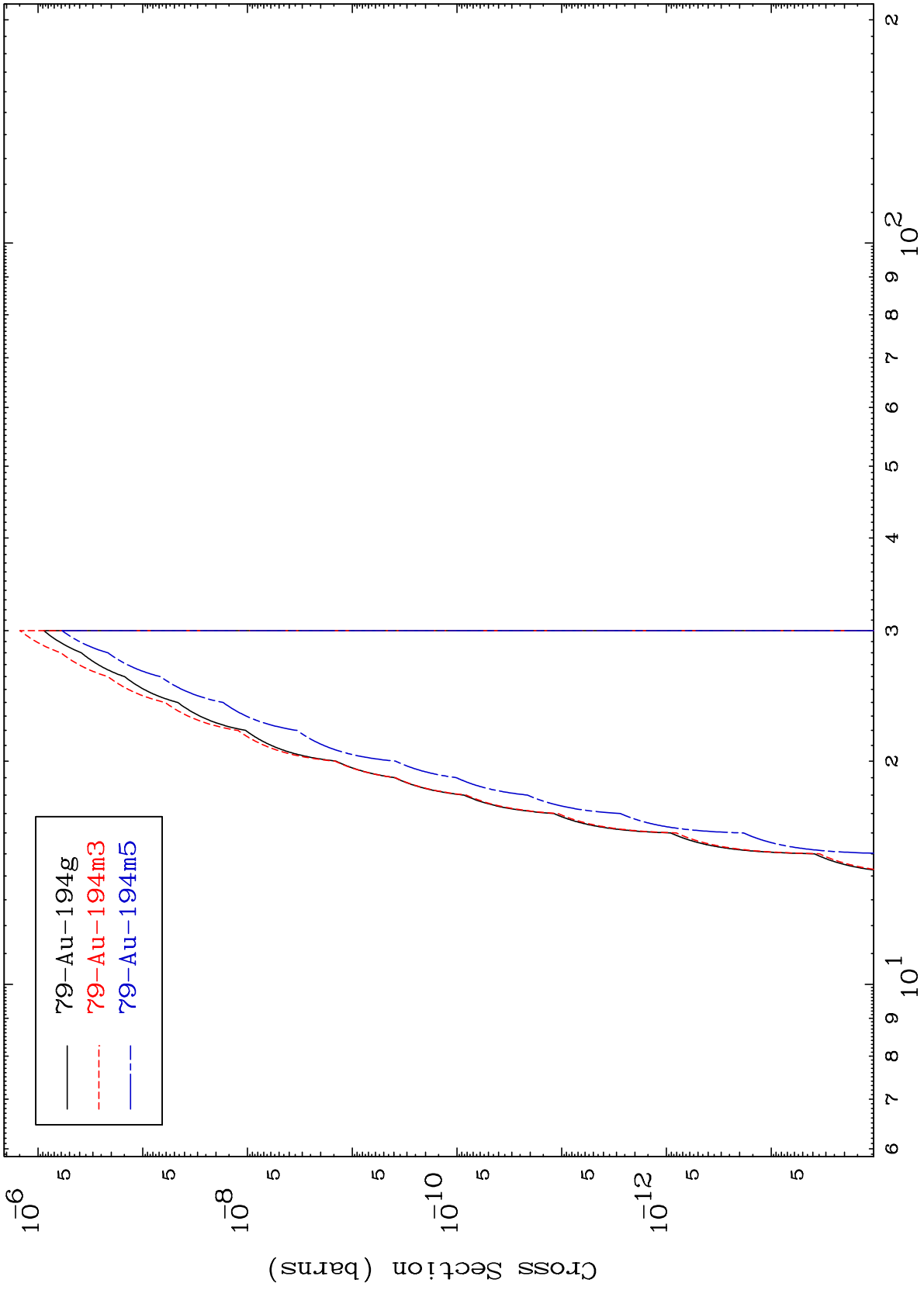
80-Hg-195

MAT 8022

(d,p) d

80-Hg-195

Radionuclide Production Cross Section



30

MAT 8022

(d,p) t

80-Hg-195

Radionuclide Production Cross Section

