

Program EVALPLOT  
(Version 2018-1)

by

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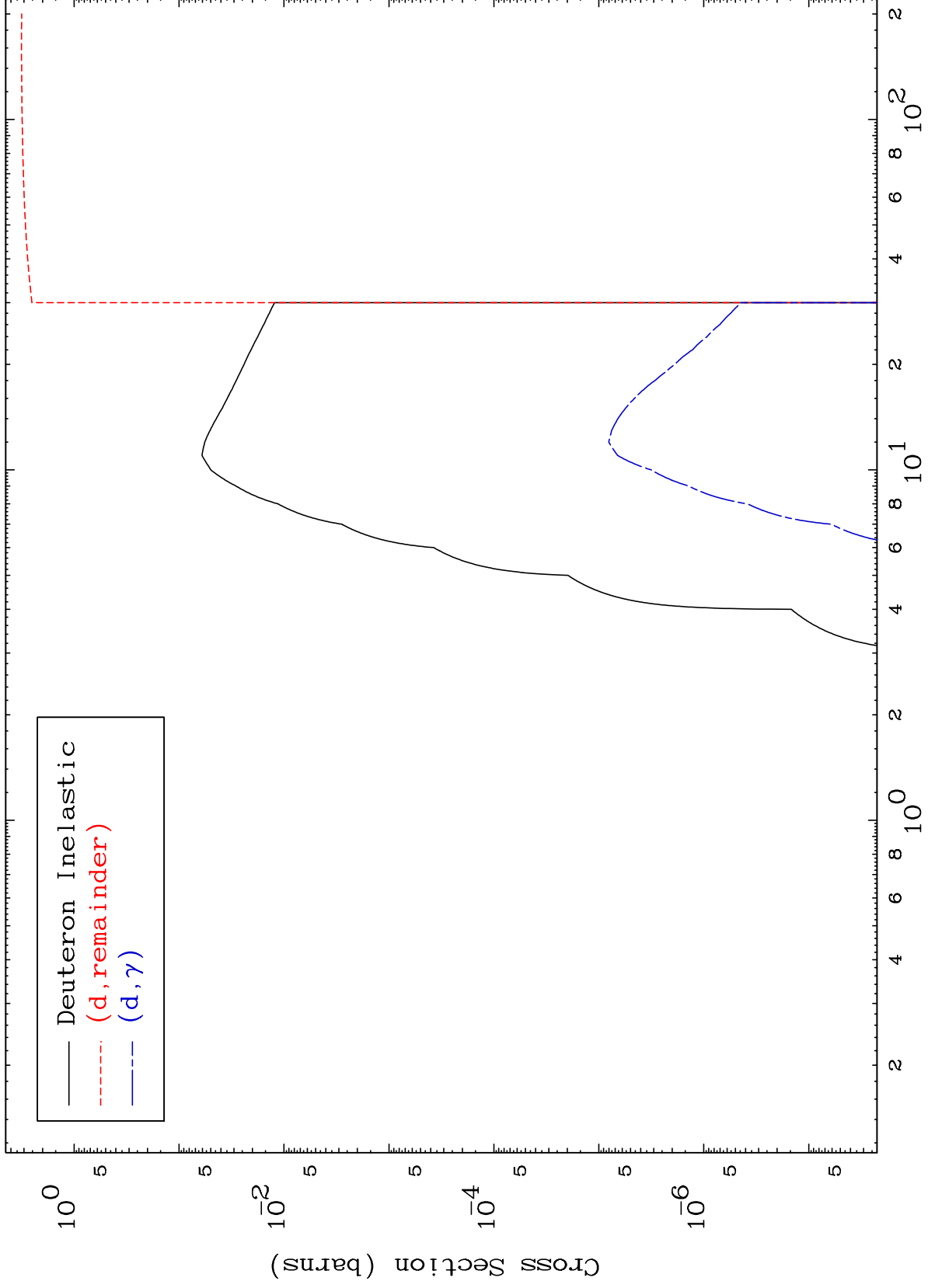
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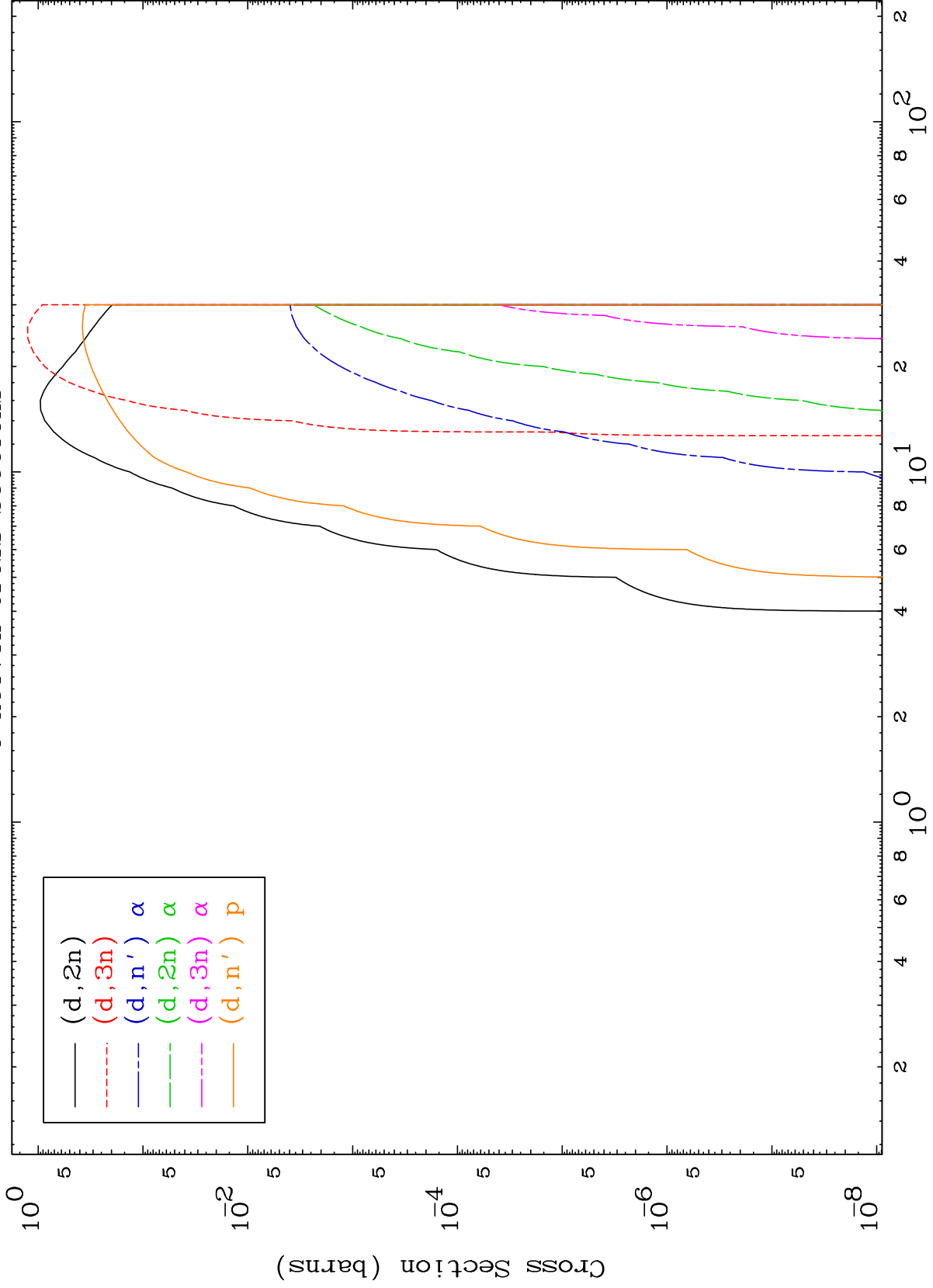
Press Mouse Button to Start

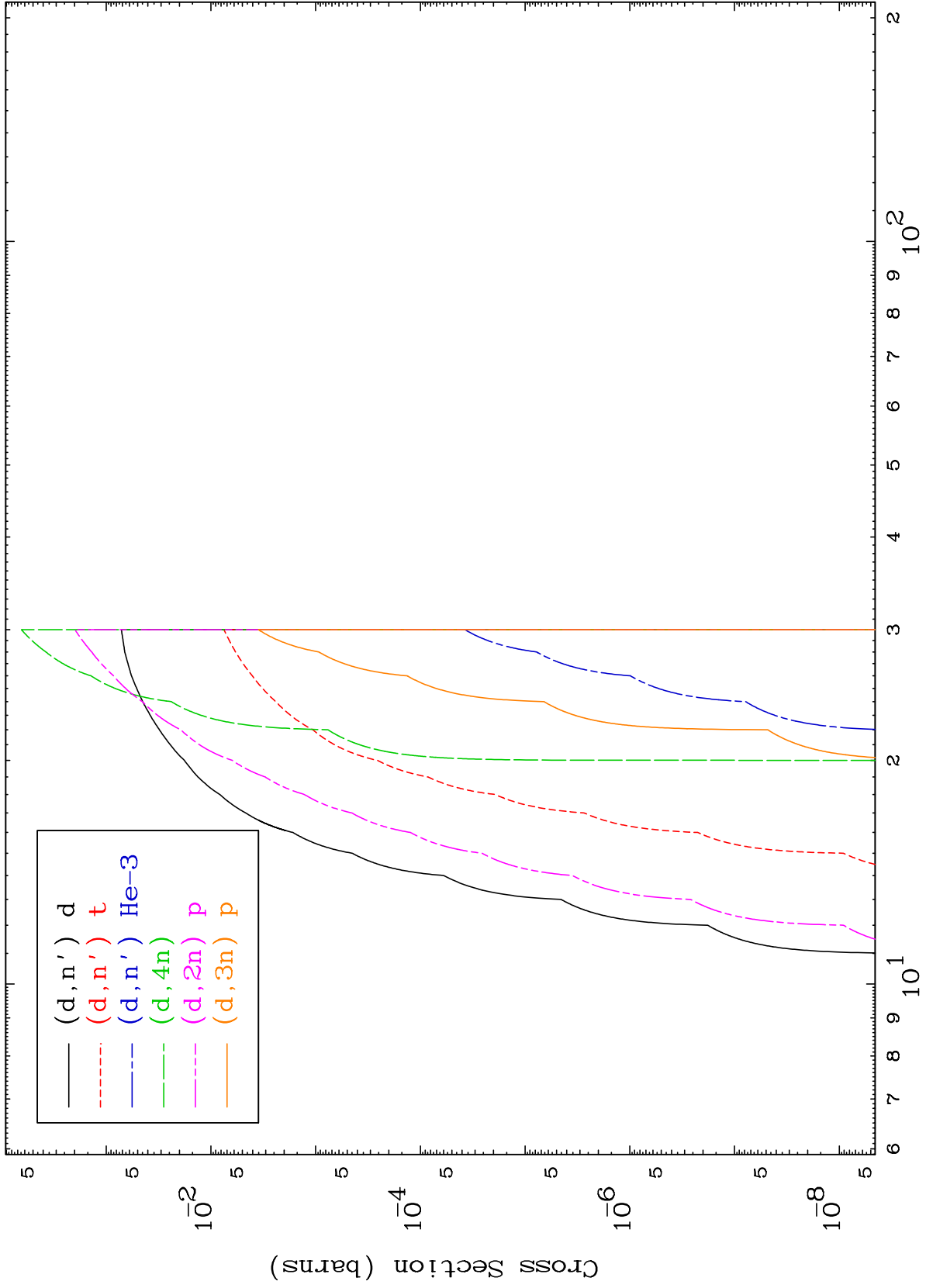
MAT 8035

Deuteron Major  
0 Kelvin Cross Sections

80-Hg-199



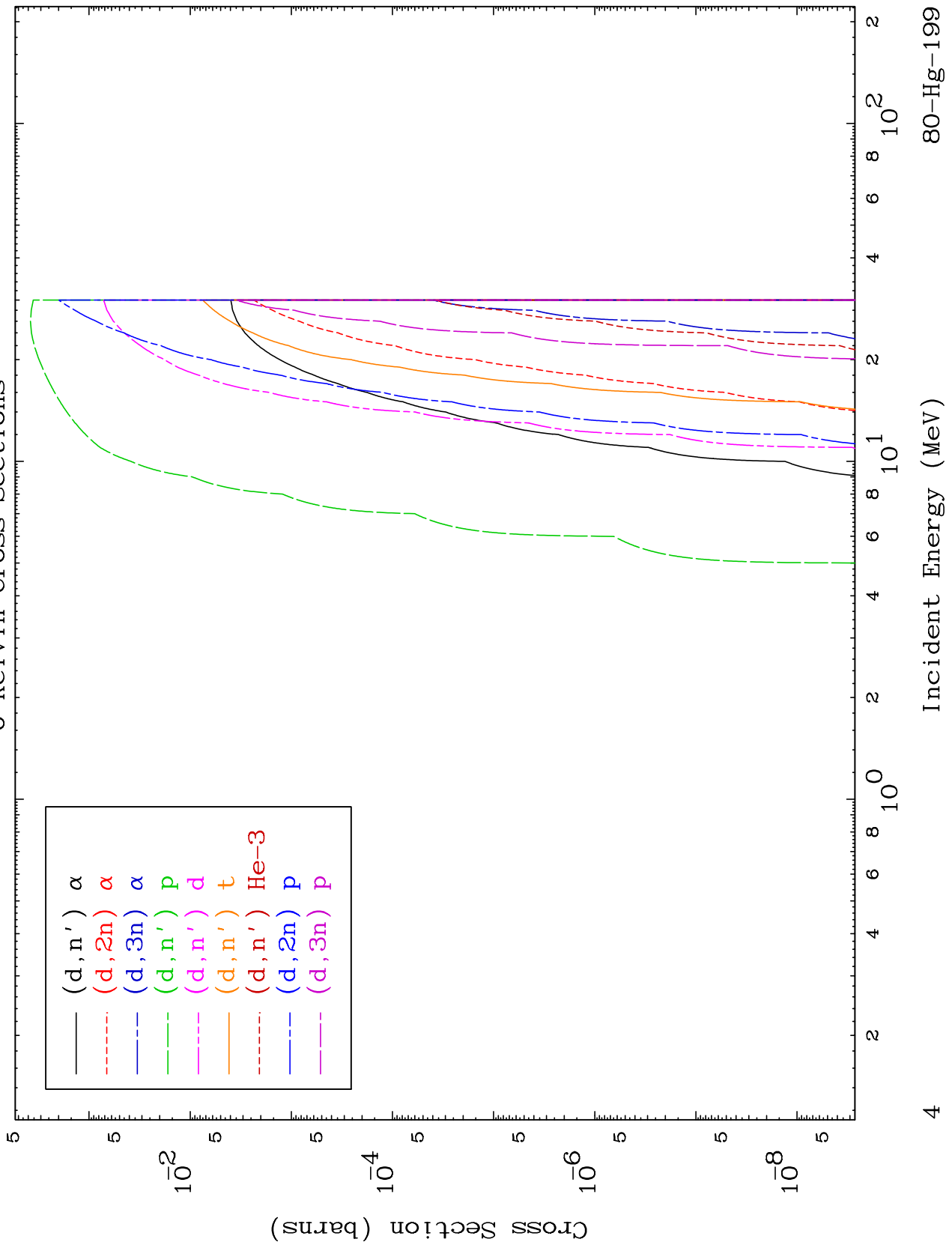




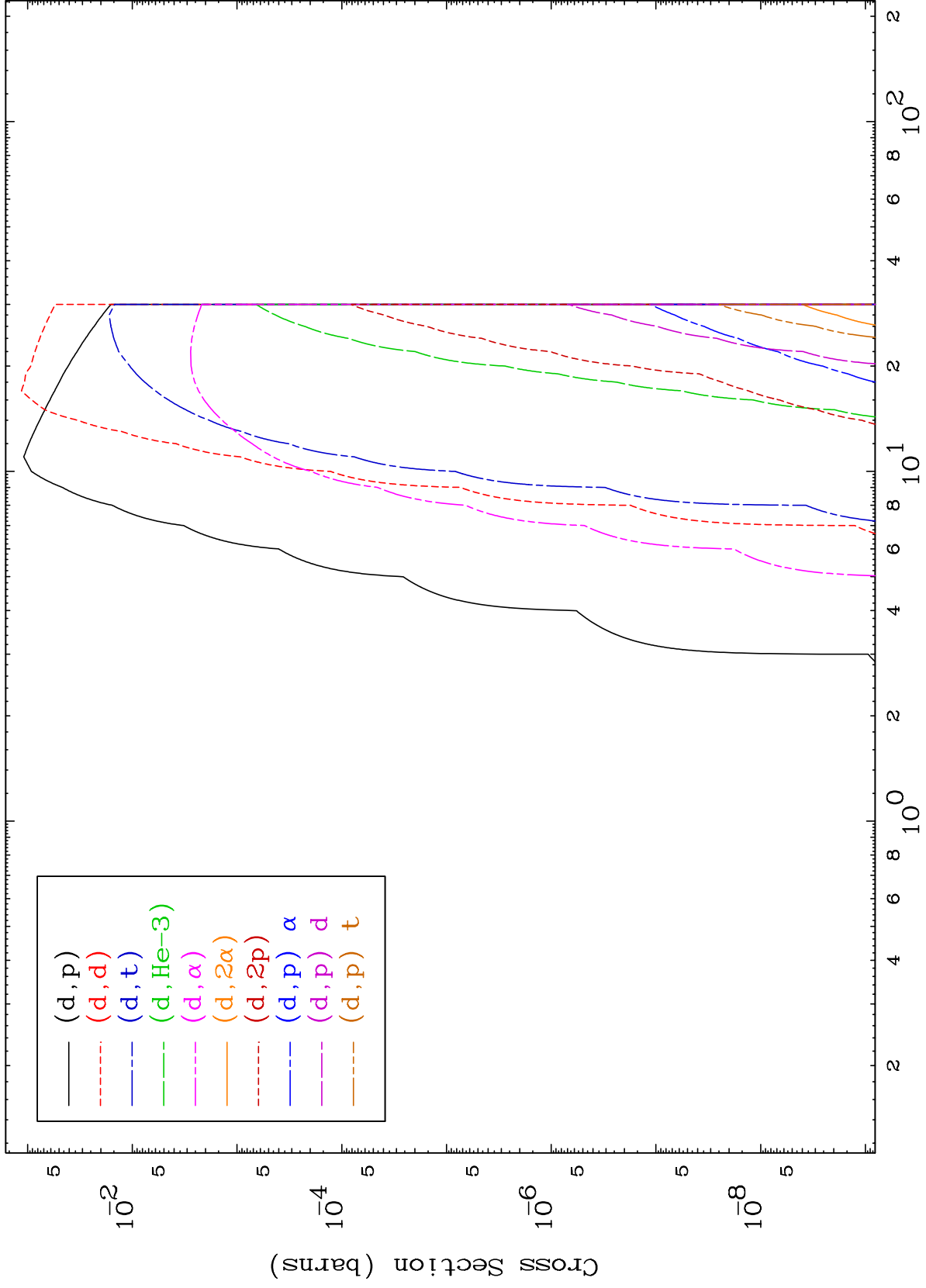
MAT 8035

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-199



80-Hg-199

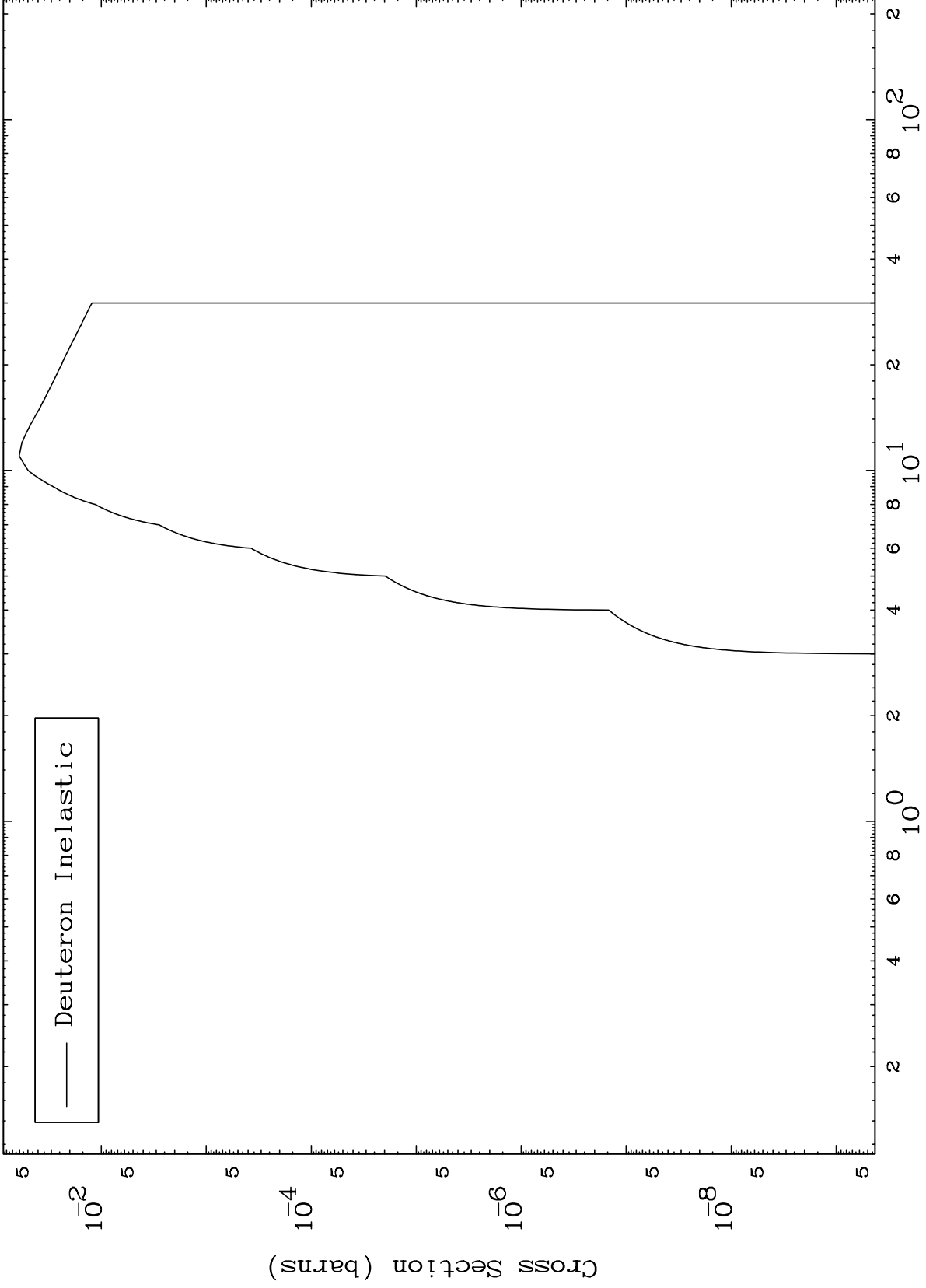


MAT 8035

(d,n') Level

80-Hg-199

0 Kelvin Cross Sections

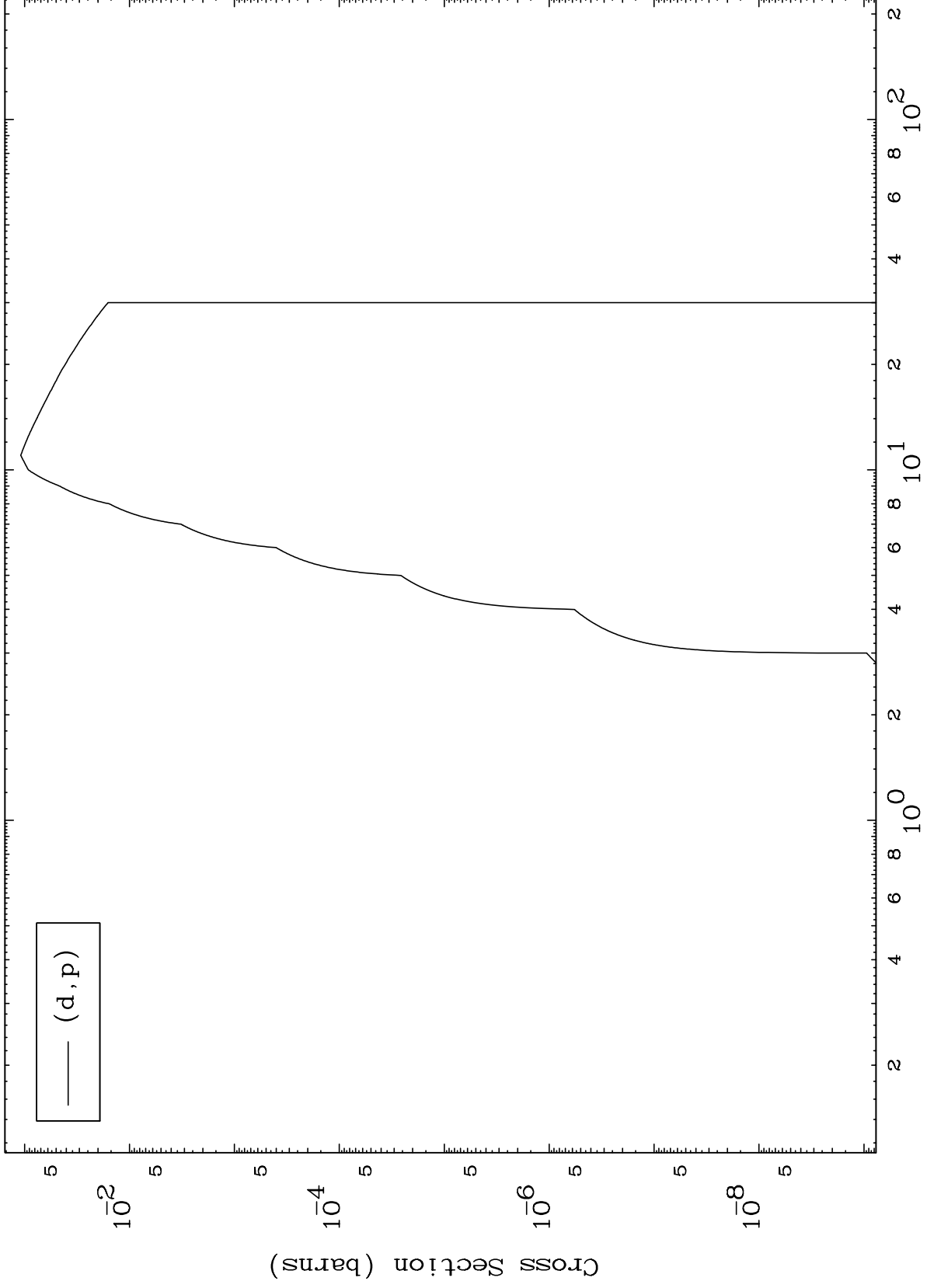


— Deuteron Inelastic

MAT 8035

(d,p) Levels  
0 Kelvin Cross Sections

80-Hg-199



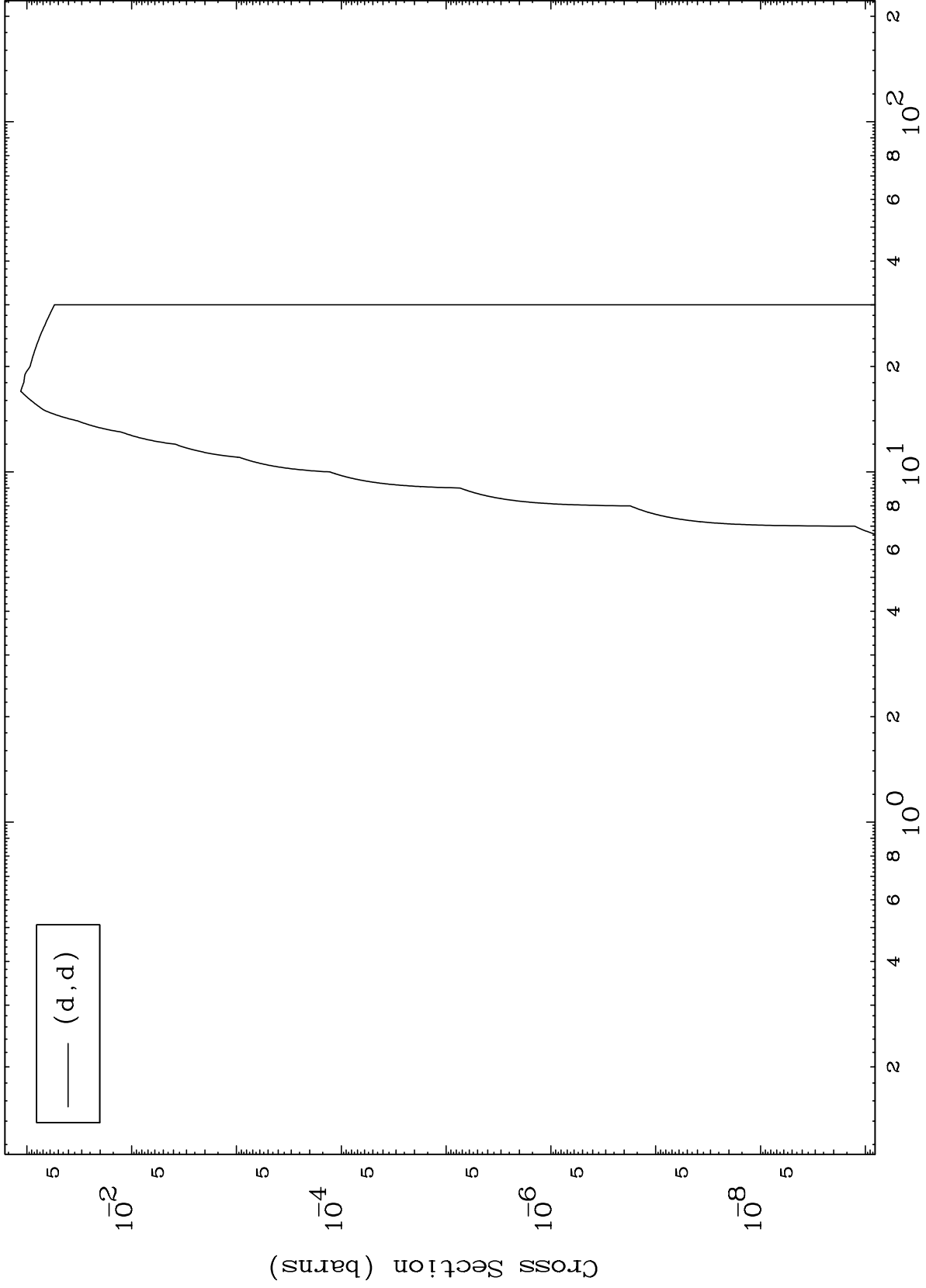


MAT 8035

(d,d) Levels

80-Hg-199

0 Kelvin Cross Sections

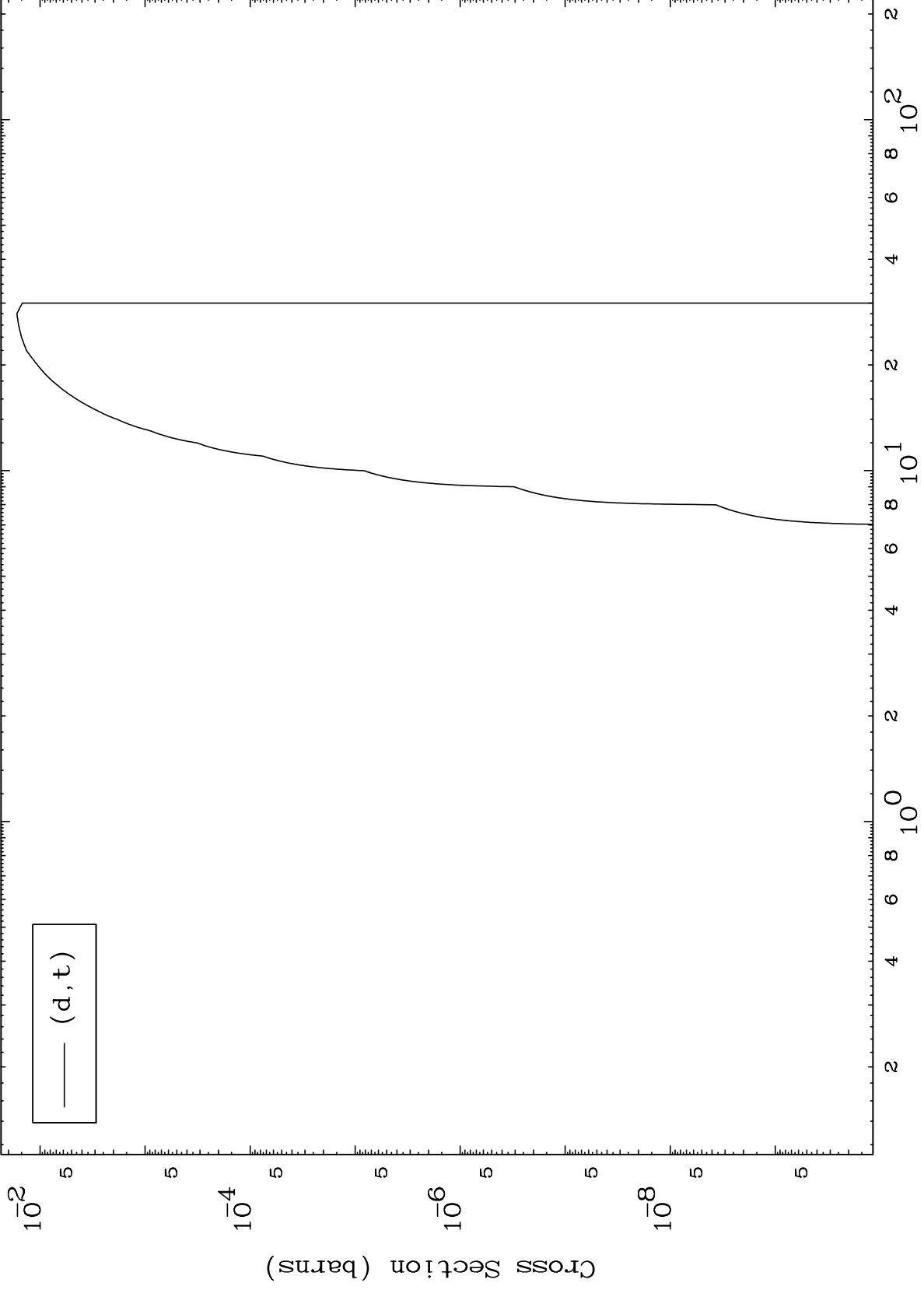


MAT 8035

(d, t) Levels

80-Hg-199

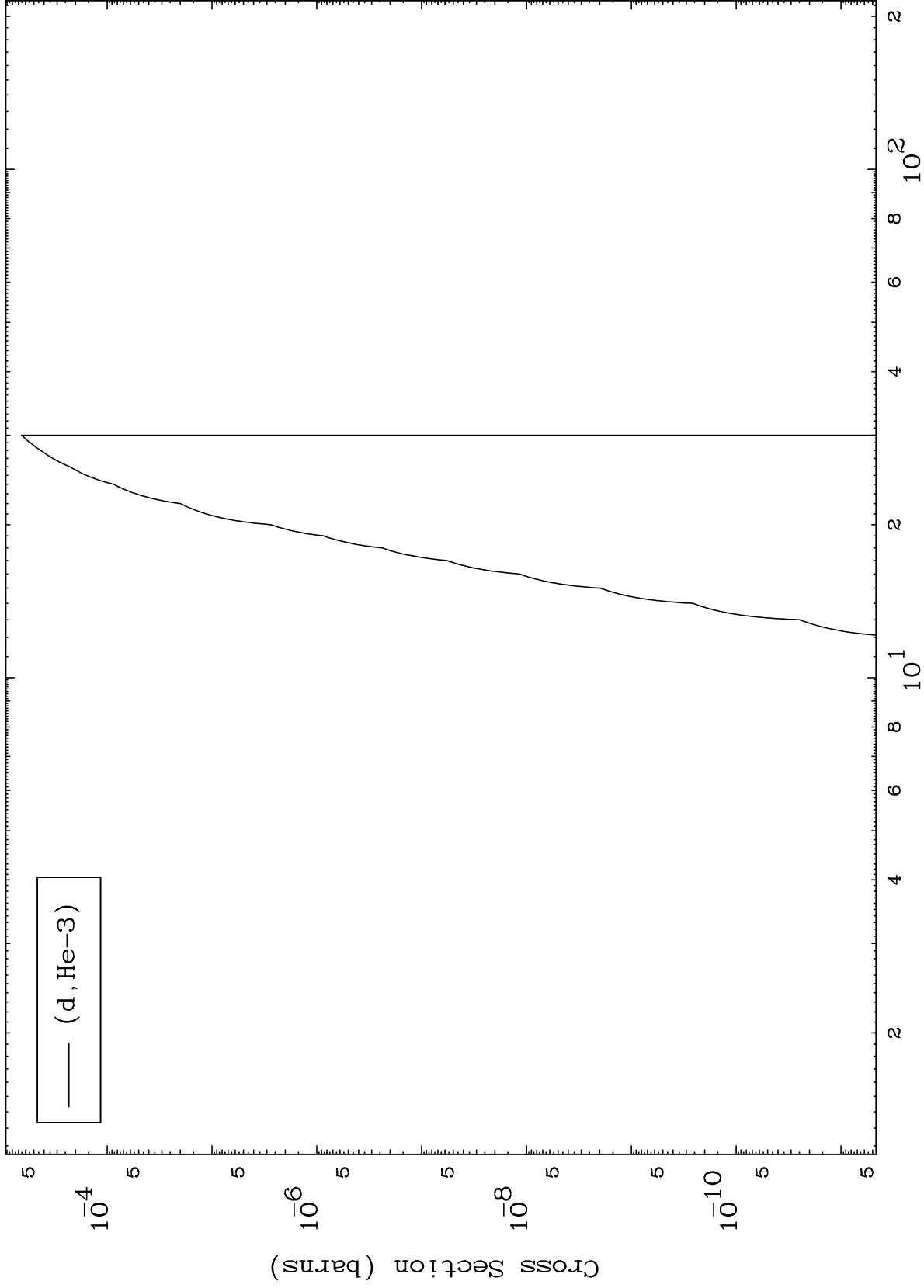
0 Kelvin Cross Sections



MAT 8035

(d,He3) Levels  
0 Kelvin Cross Sections

80-Hg-199



10

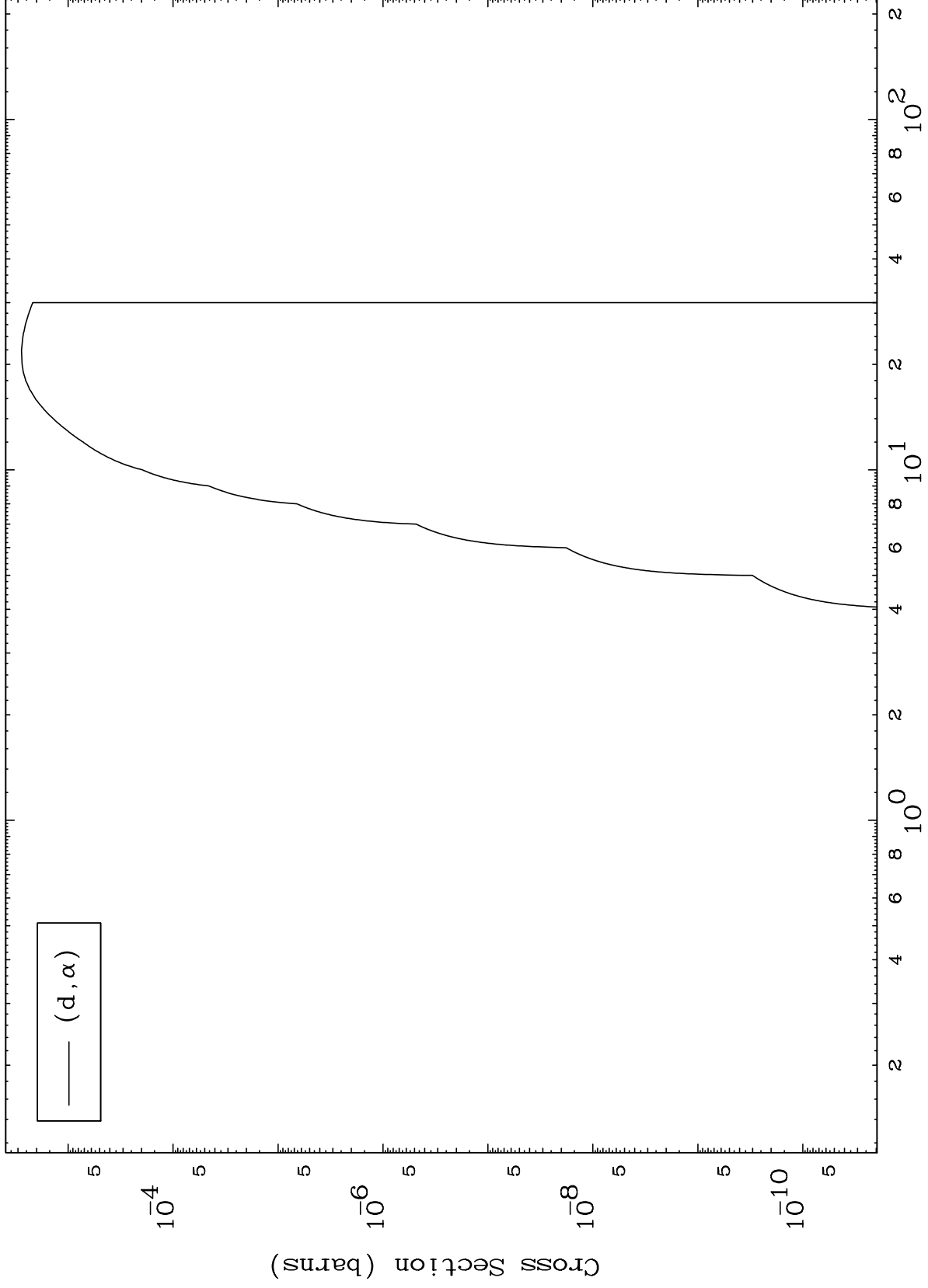
Incident Energy (MeV)

80-Hg-199

MAT 8035

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

80-Hg-199

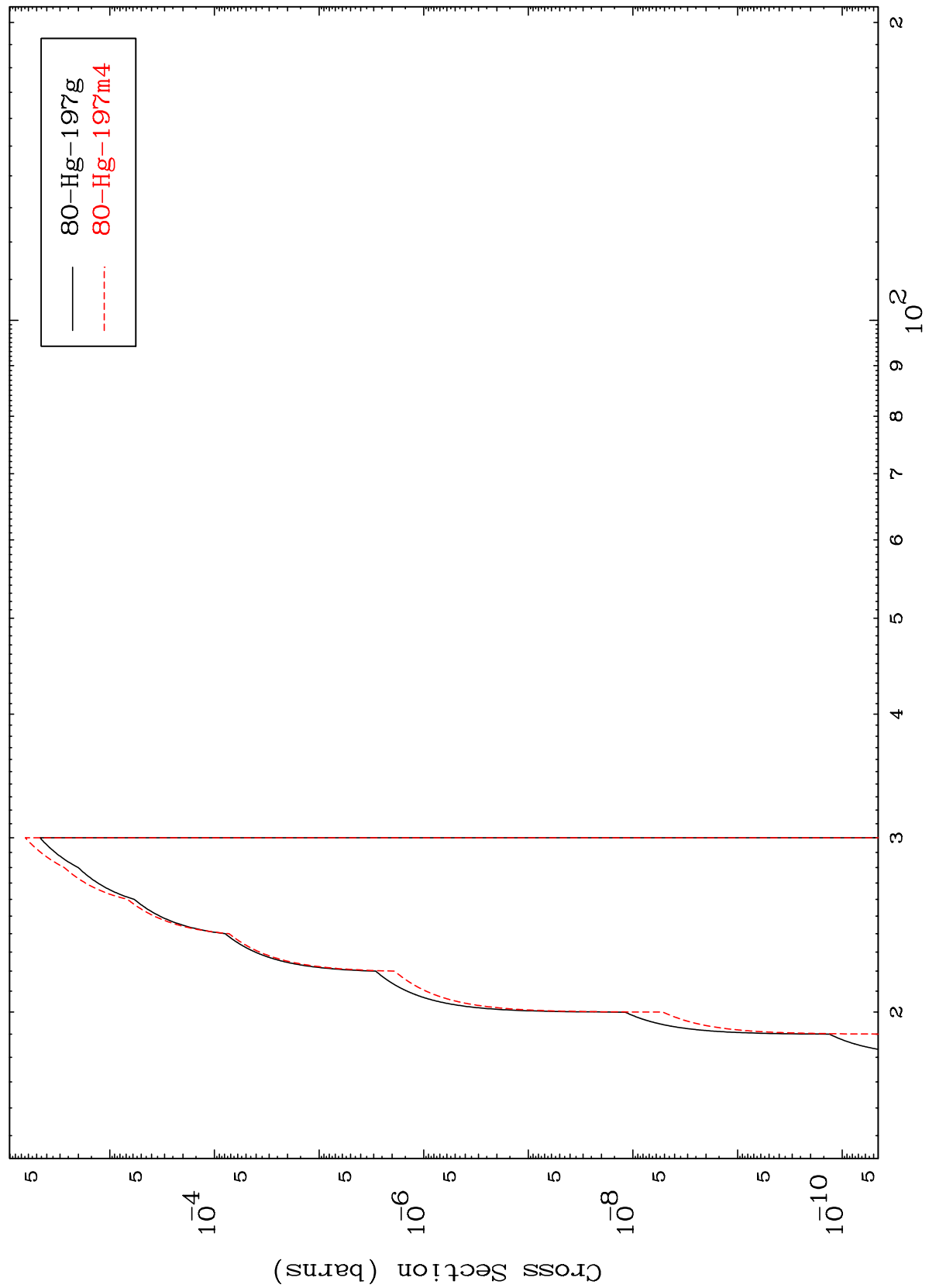


MAT 8035

(d,2n) d

80-Hg-199

Radionuclide Production Cross Section

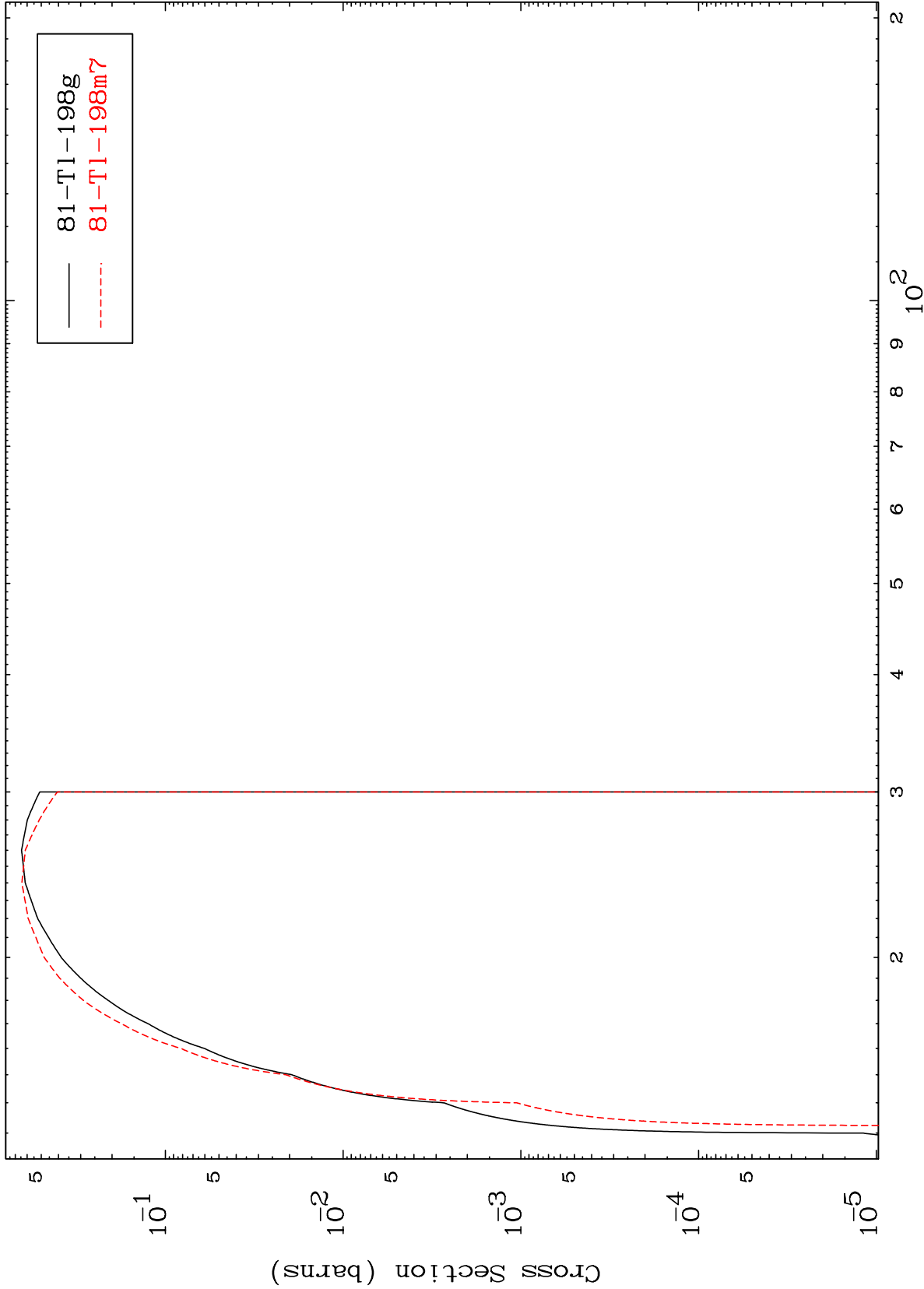


MAT 8035

(d,3n)

80-Hg-199

Radionuclide Production Cross Section



13

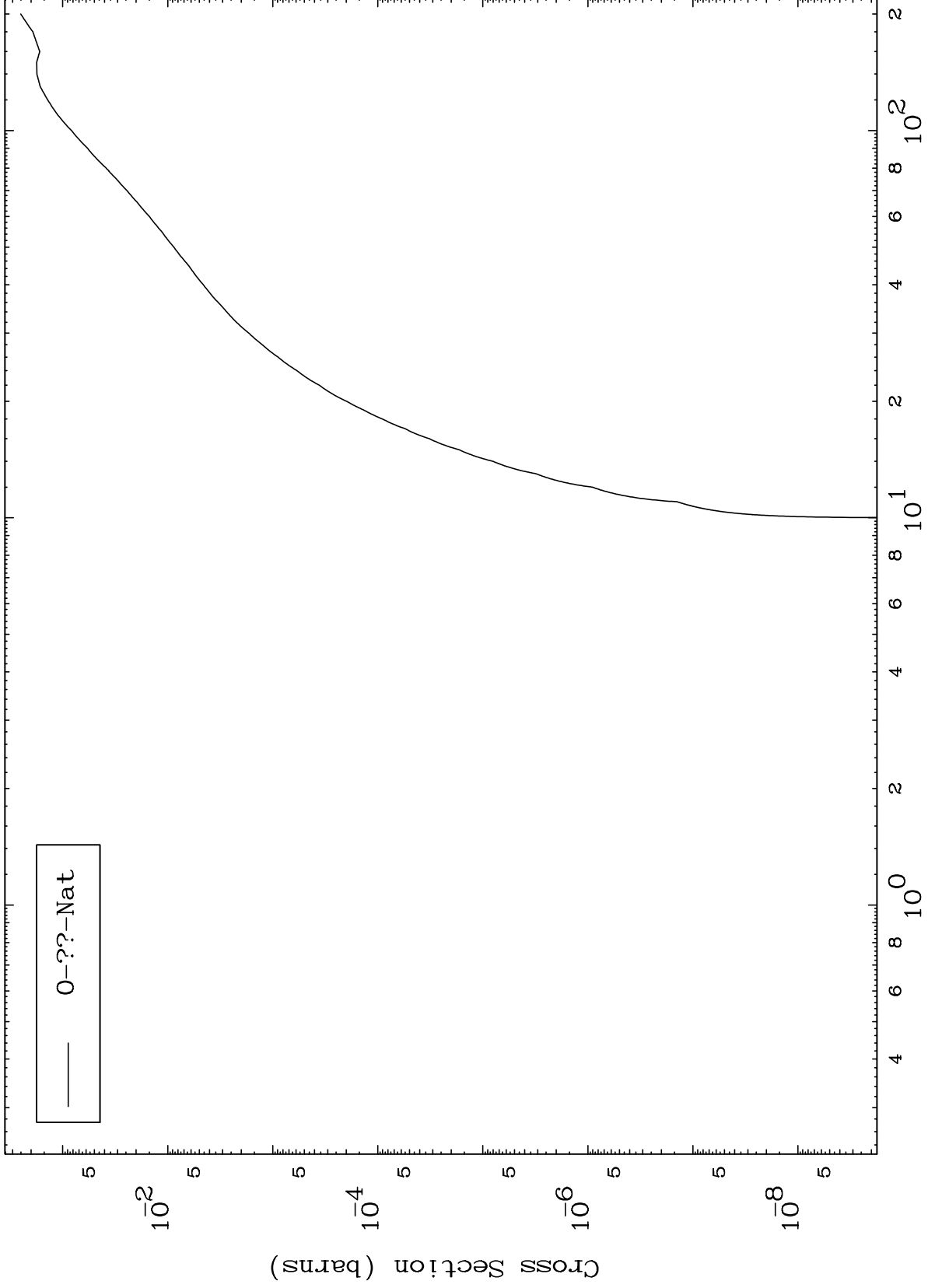
Incident Energy (MeV)

80-Hg-199

MAT 8035

Deuteron Fission  
Radionuclide Production Cross Section

80-Hg-199



14

Incident Energy (MeV)

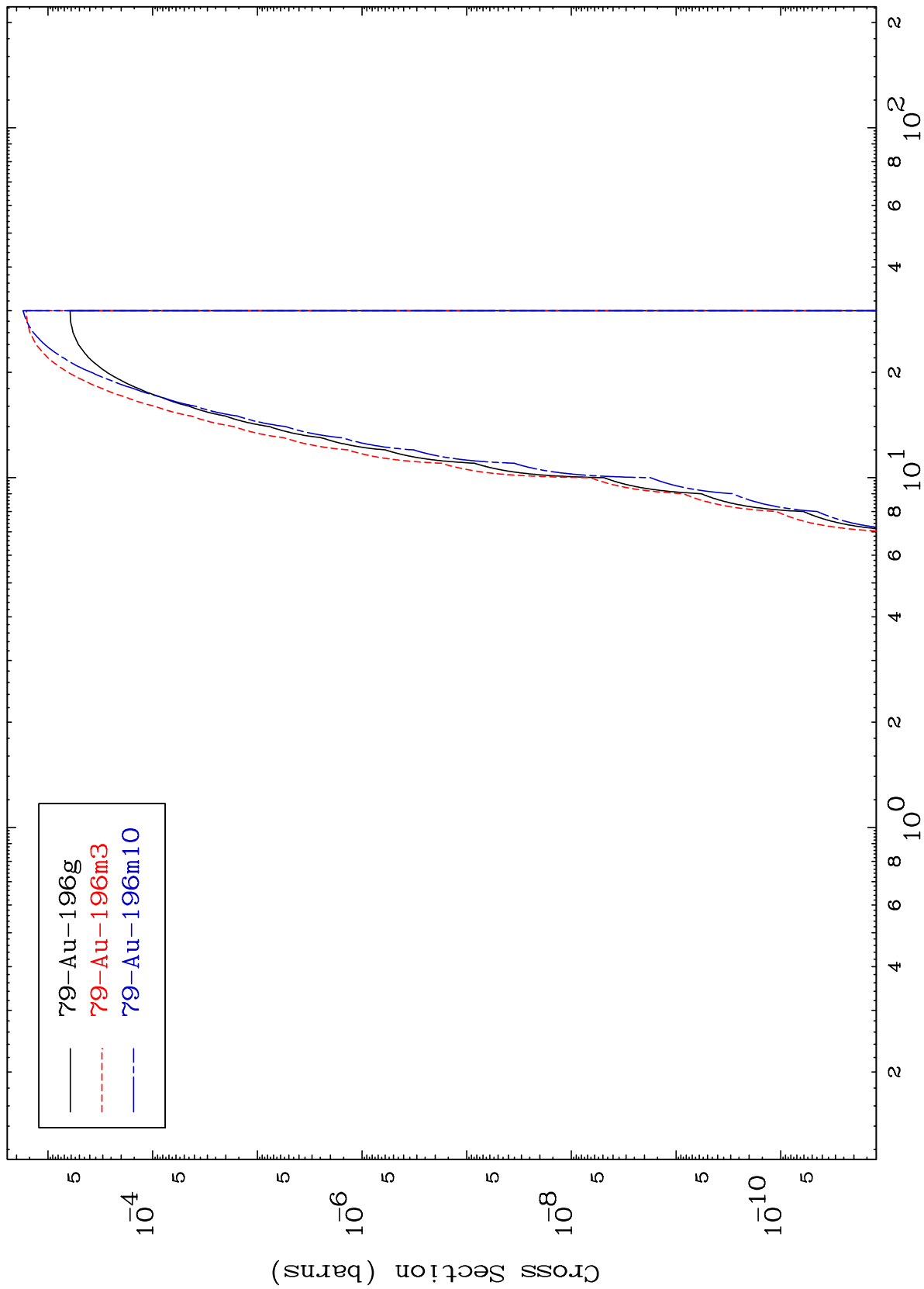
80-Hg-199

MAT 8035

(d,n')  $\alpha$

80-Hg-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-199

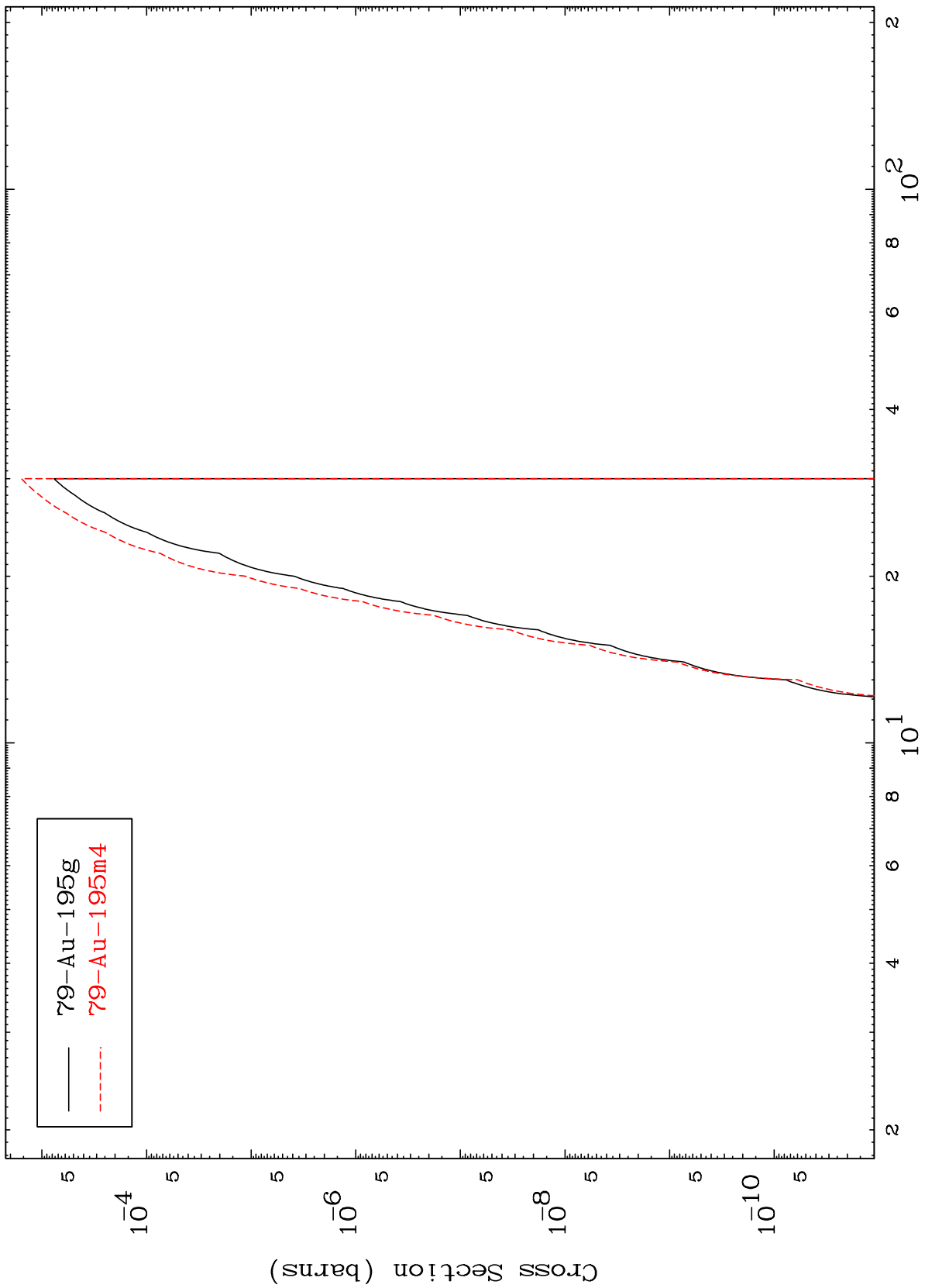


MAT 8035

(d,2n)  $\alpha$

80-Hg-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

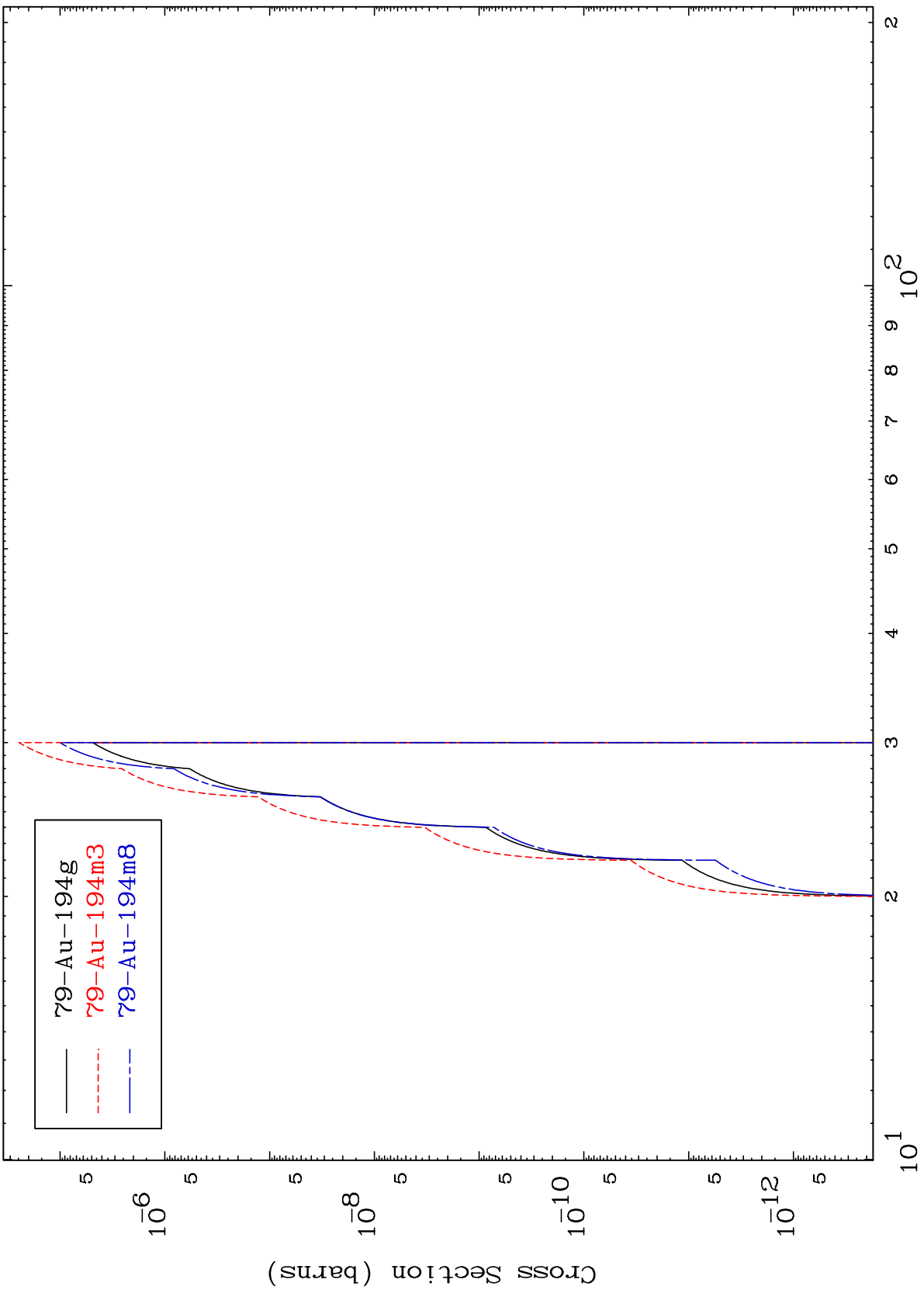
80-Hg-199

MAT 8035

(d,3n)  $\alpha$

80-Hg-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

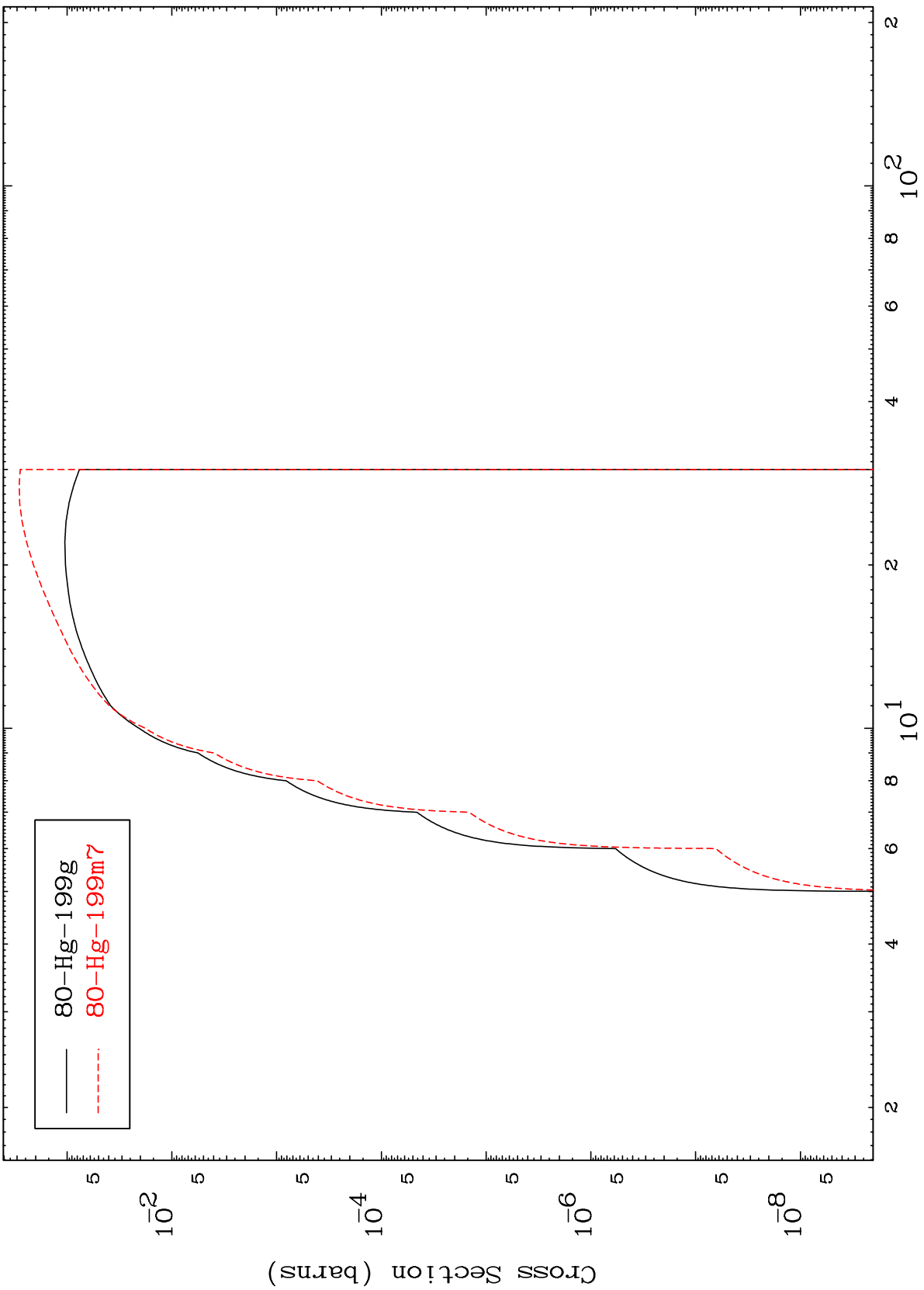
80-Hg-199

MAT 8035

(d,n') p

80-Hg-199

Radionuclide Production Cross Section



80-Hg-199g  
80-Hg-199m7

18

Incident Energy (MeV)

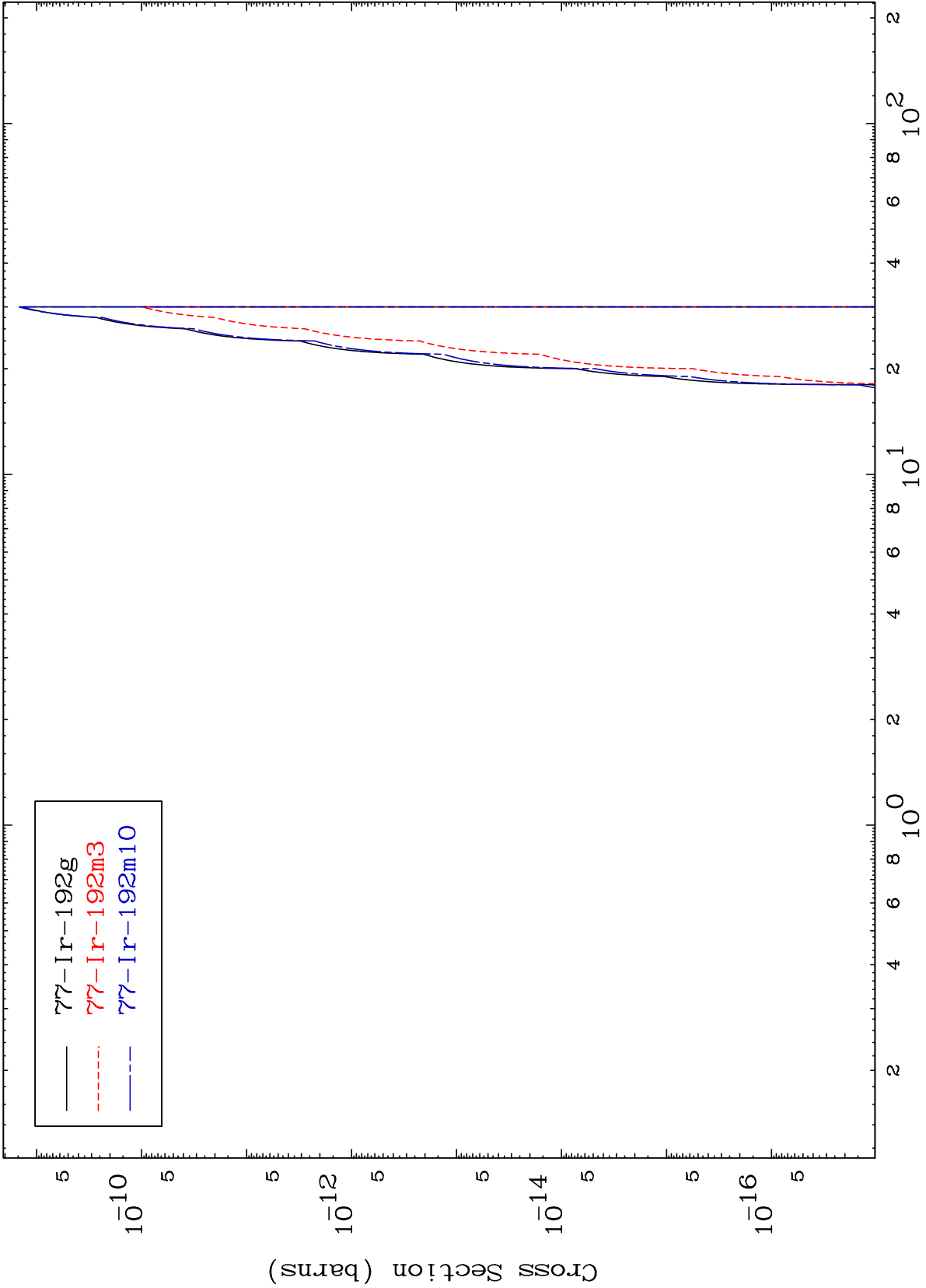
80-Hg-199

MAT 8035

(d,n') 2 $\alpha$

80-Hg-199

Radionuclide Production Cross Section

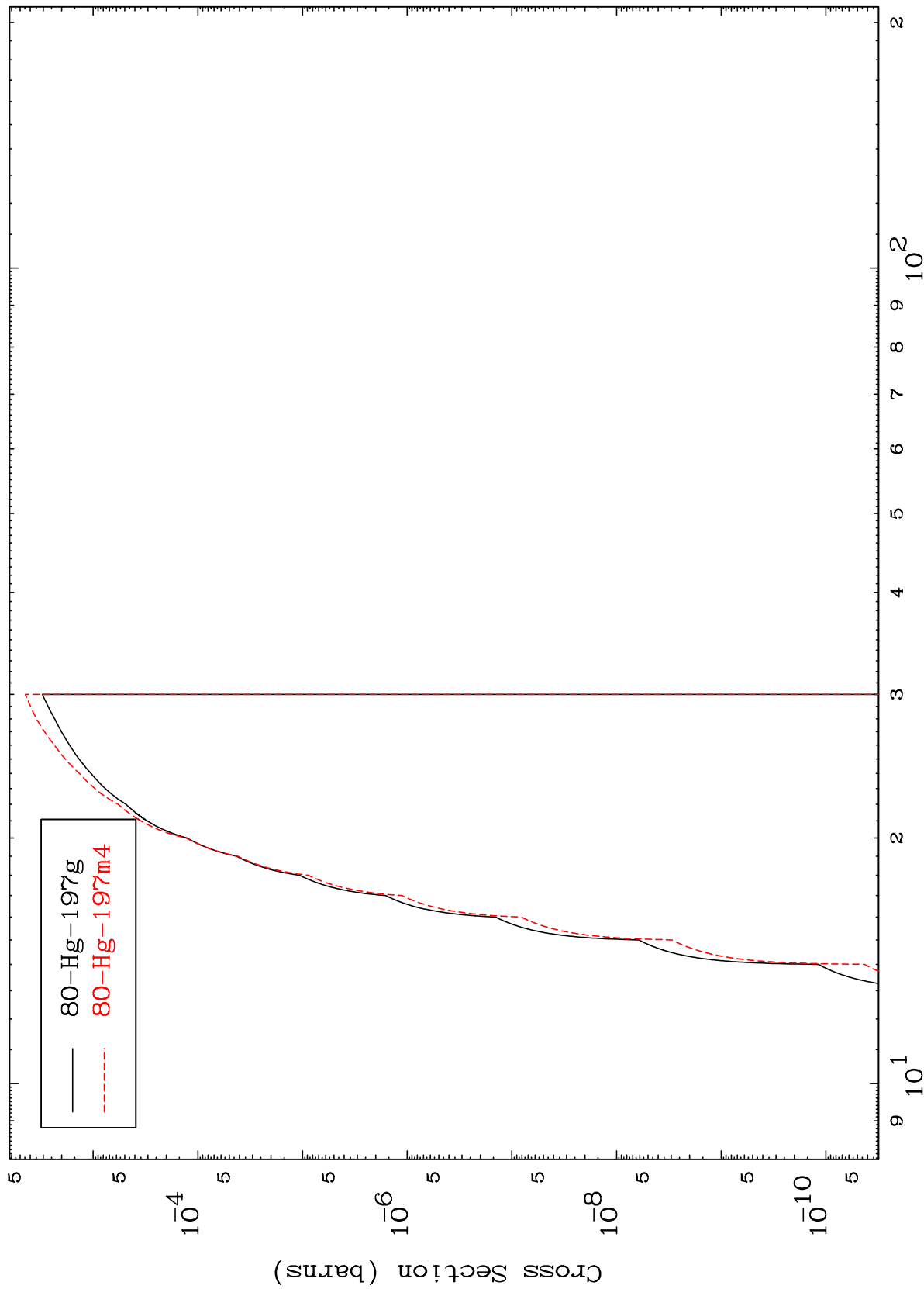


MAT 8035

(d,n') t

80-Hg-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

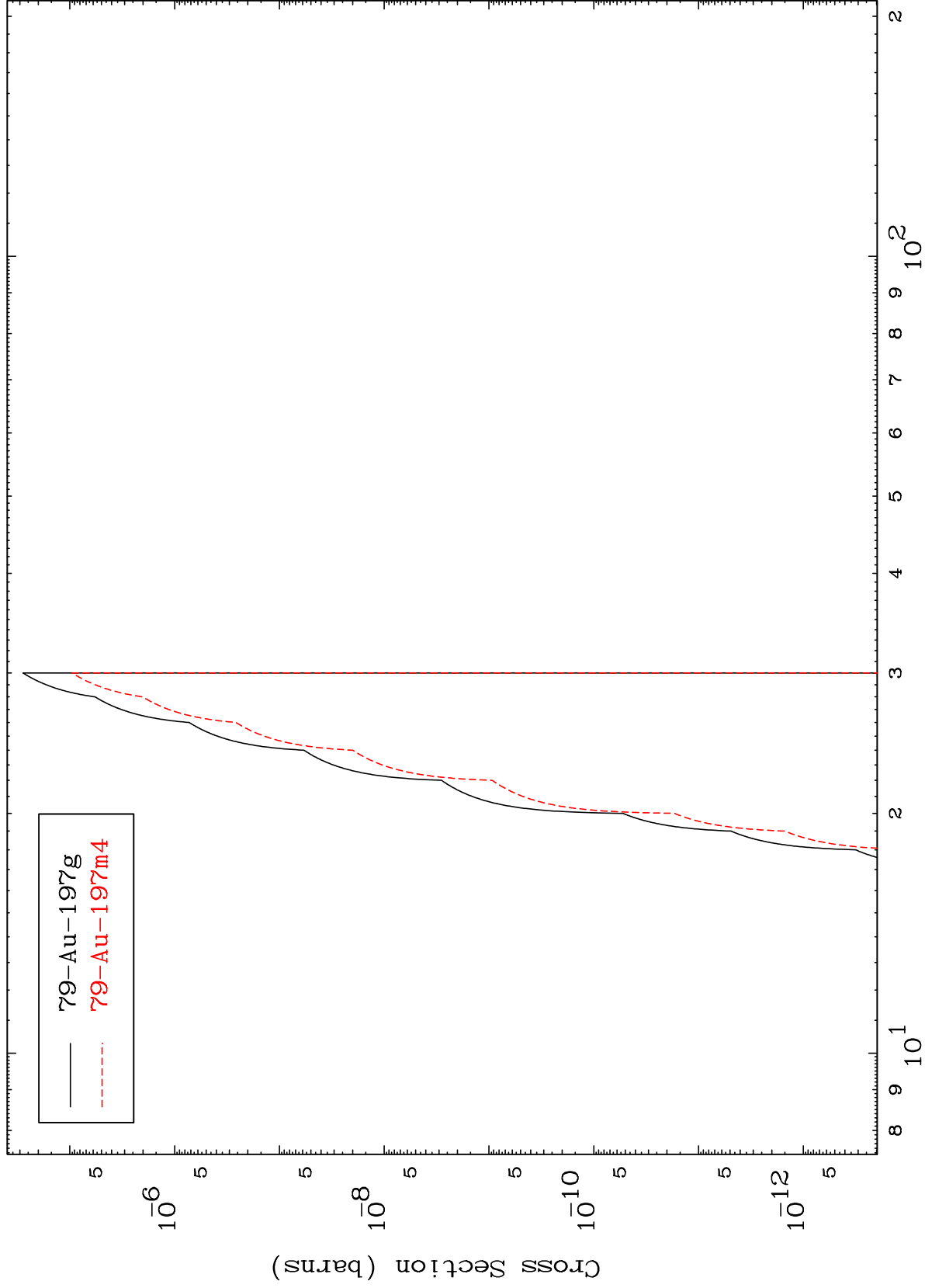
80-Hg-199

MAT 8035

(d,n') He-3

80-Hg-199

Radionuclide Production Cross Section



21

Incident Energy (MeV)

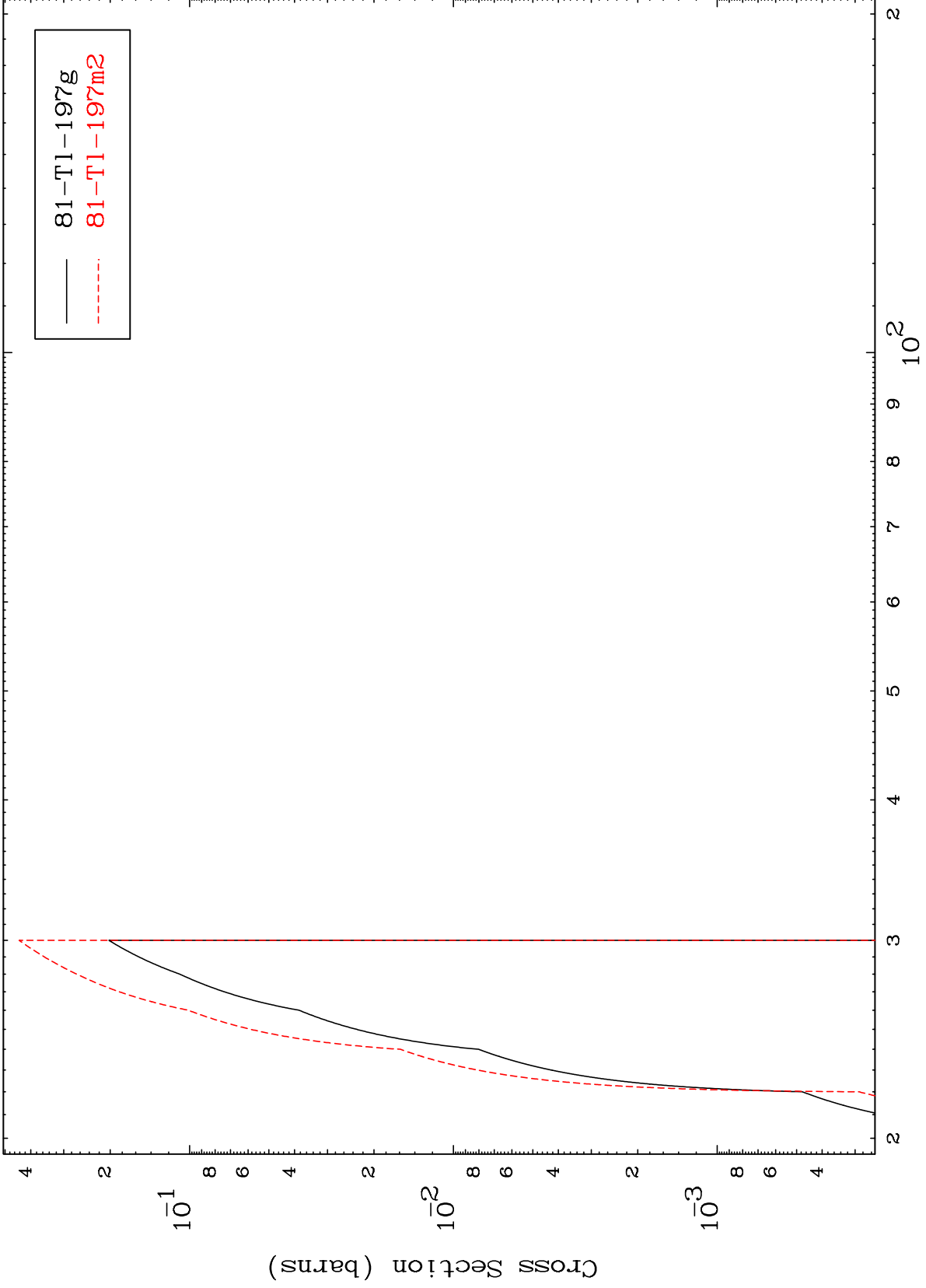
80-Hg-199

MAT 8035

(d,4n)

80-Hg-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

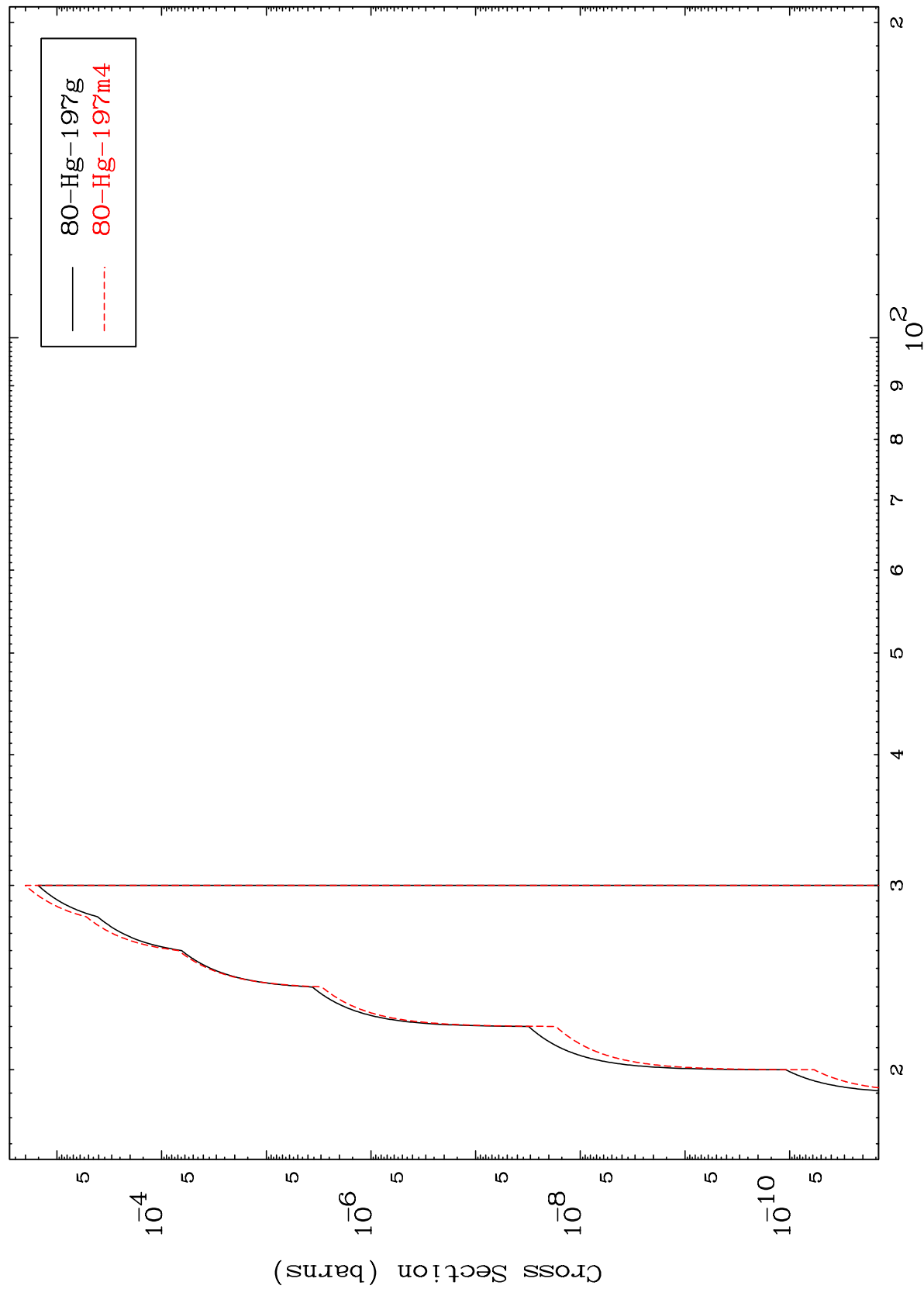
80-Hg-199

MAT 8035

(d,3n) p

80-Hg-199

Radionuclide Production Cross Section



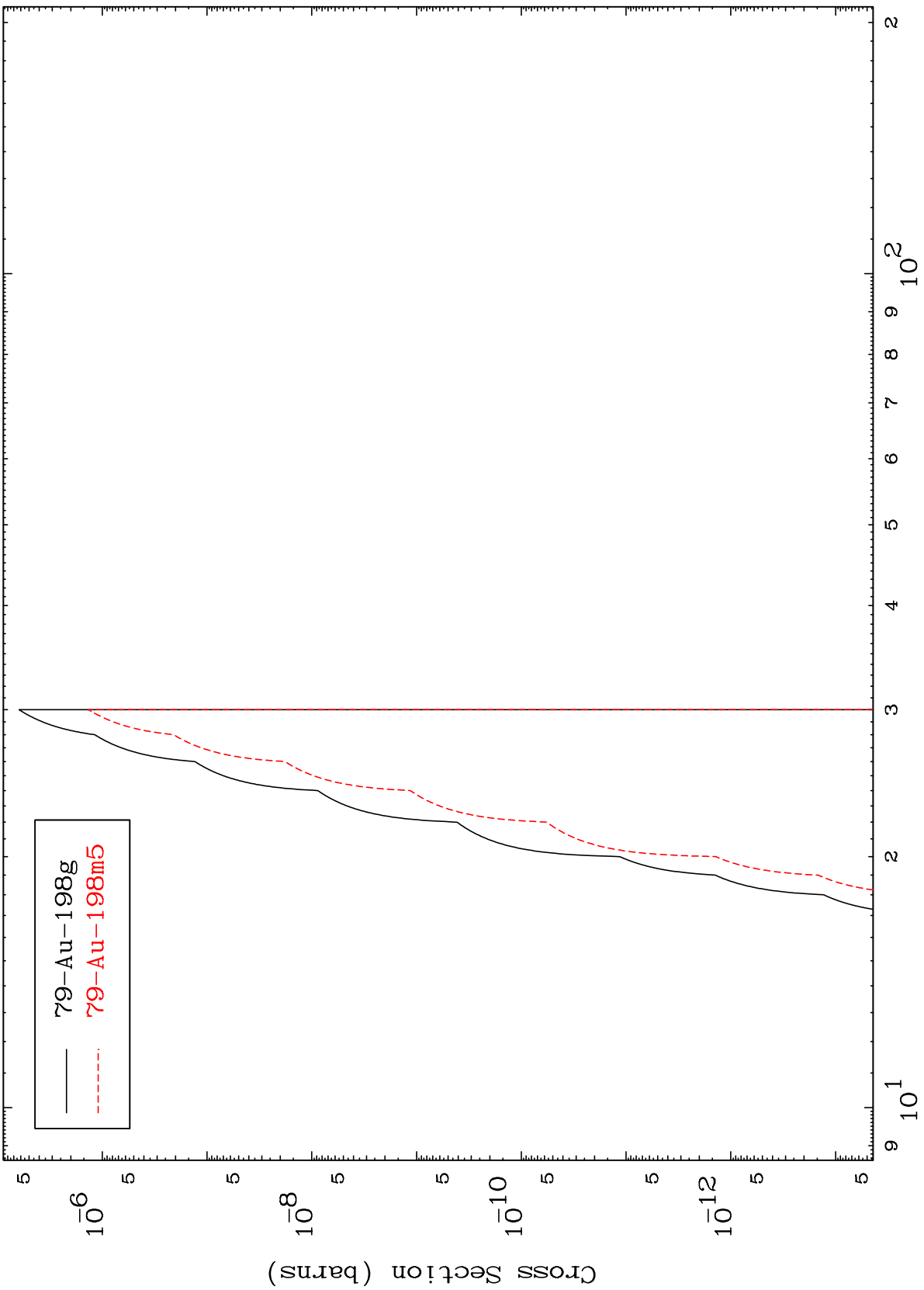


MAT 8035

(d,2n) p

80-Hg-199

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-199

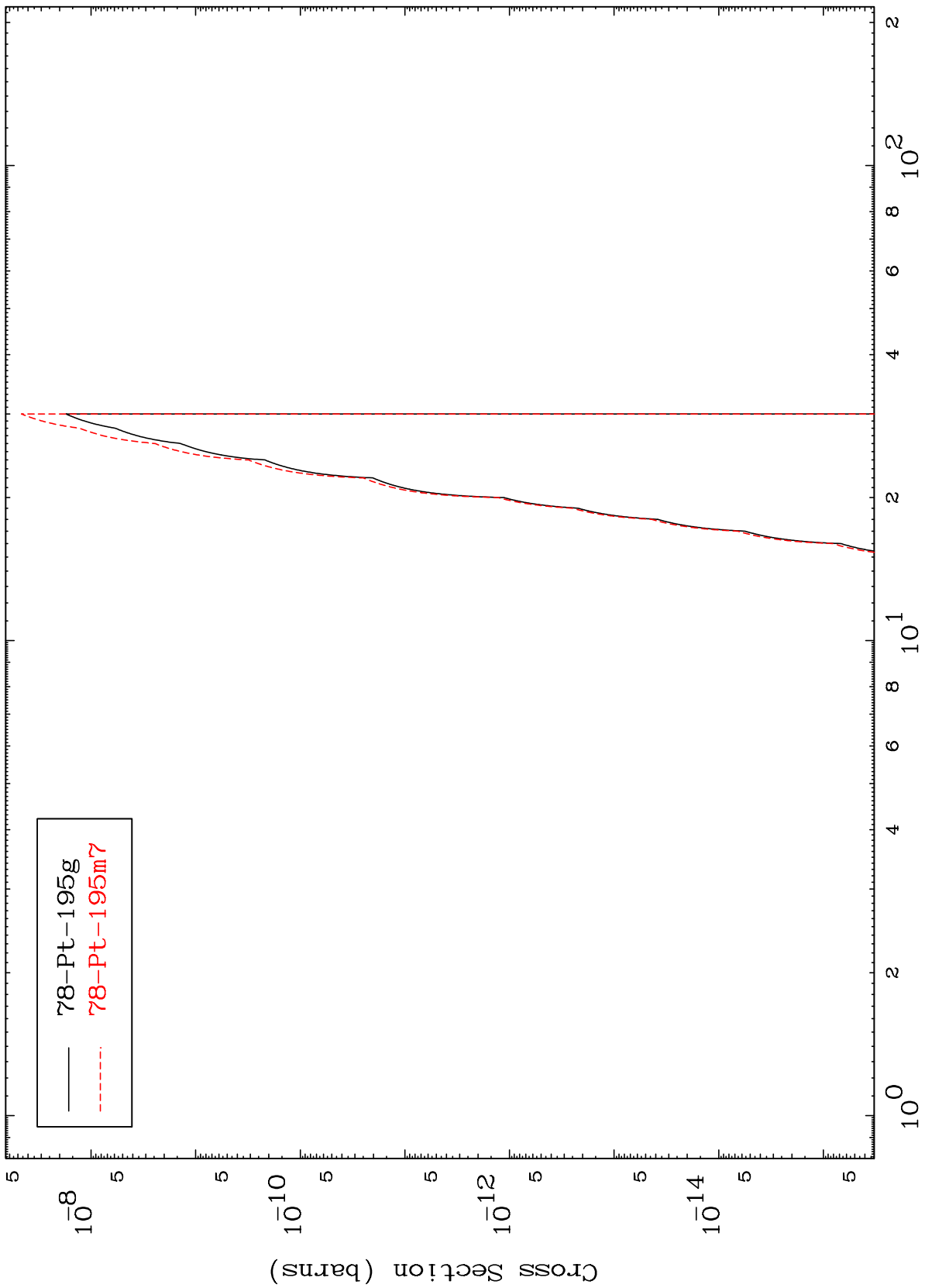
24

MAT 8035

(d,n') p  $\alpha$

80-Hg-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

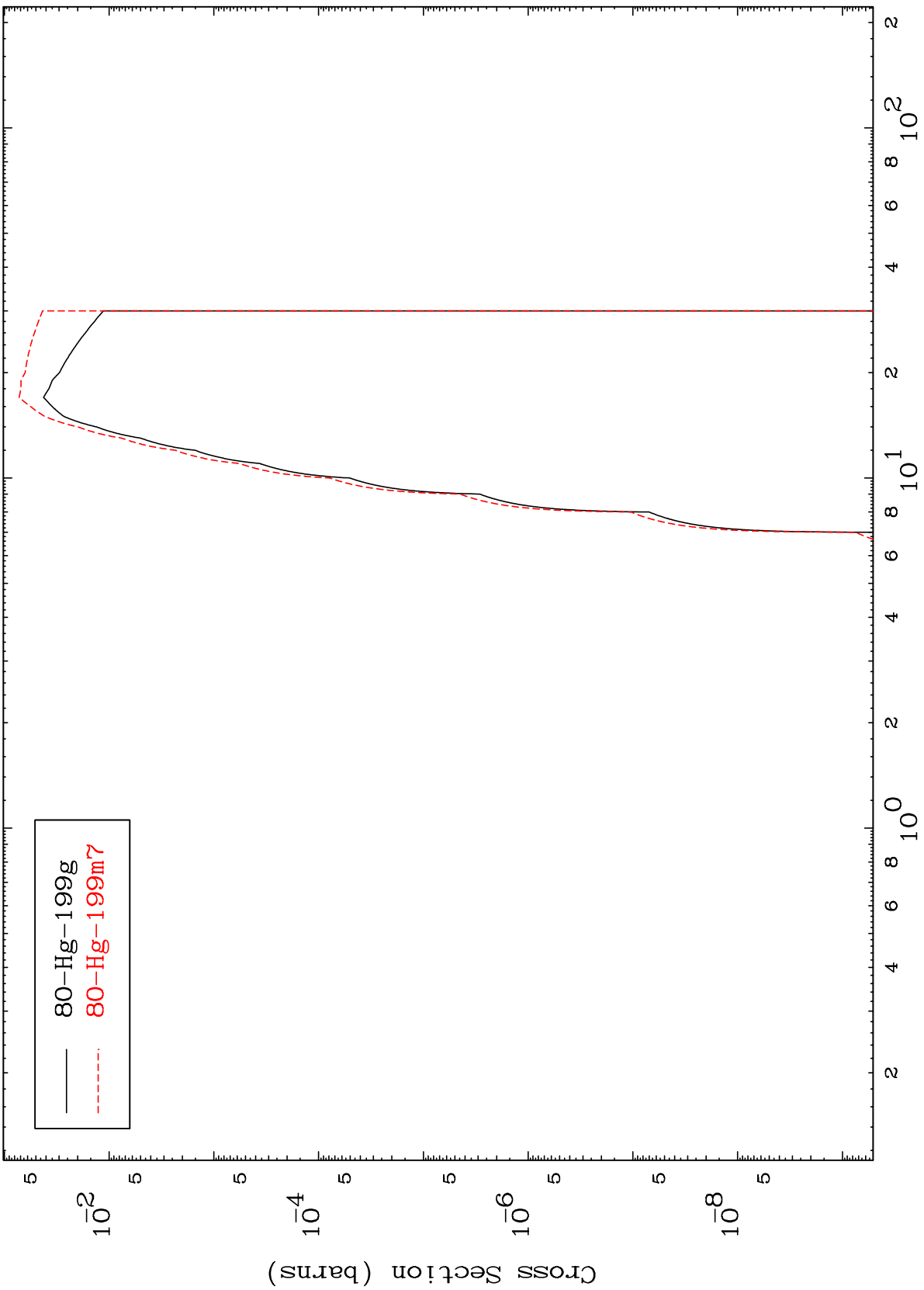
80-Hg-199

MAT 8035

(d,d)

80-Hg-199

Radionuclide Production Cross Section



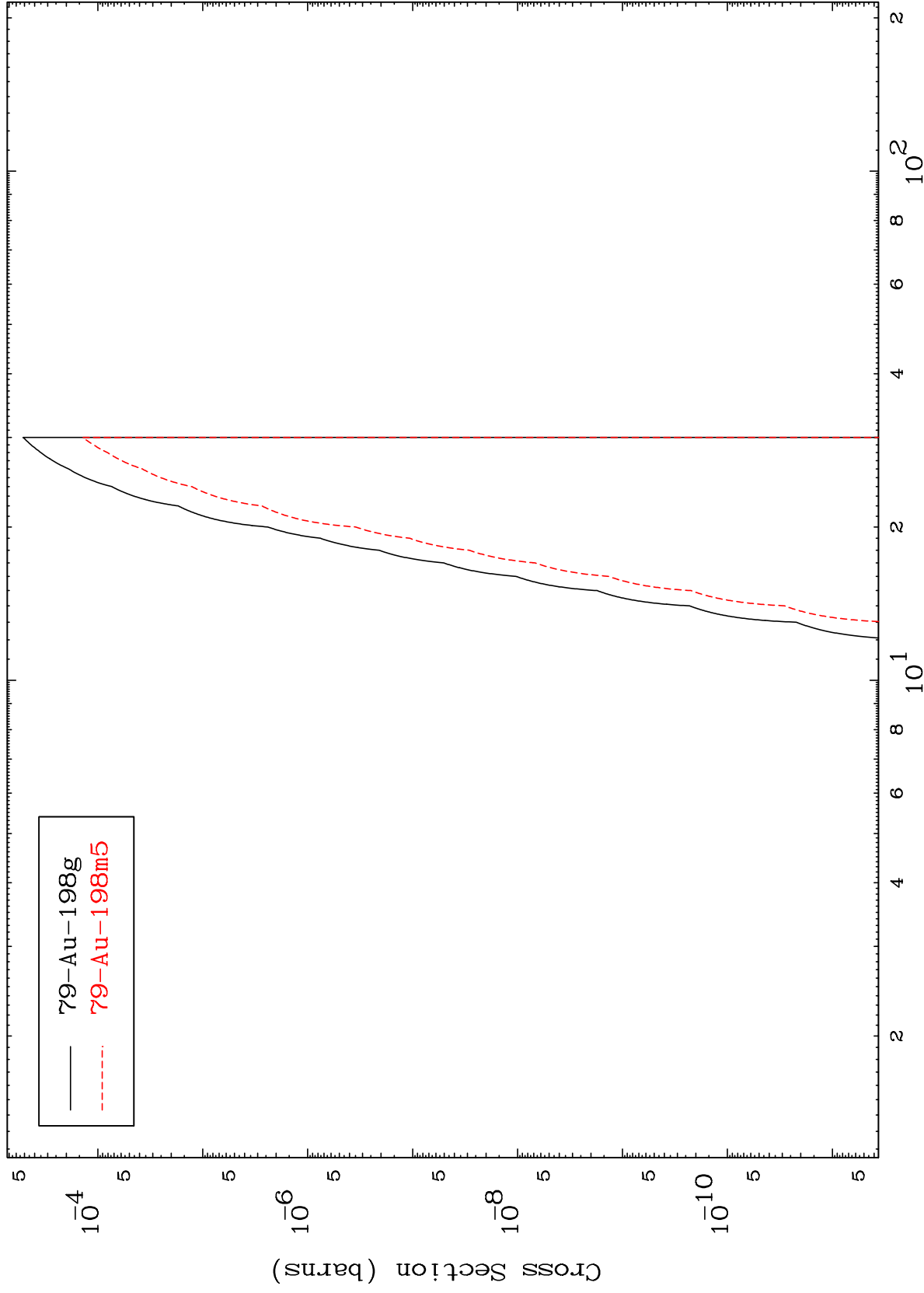
80-Hg-199g  
80-Hg-199m7

MAT 8035

(d,He-3)

80-Hg-199

Radionuclide Production Cross Section

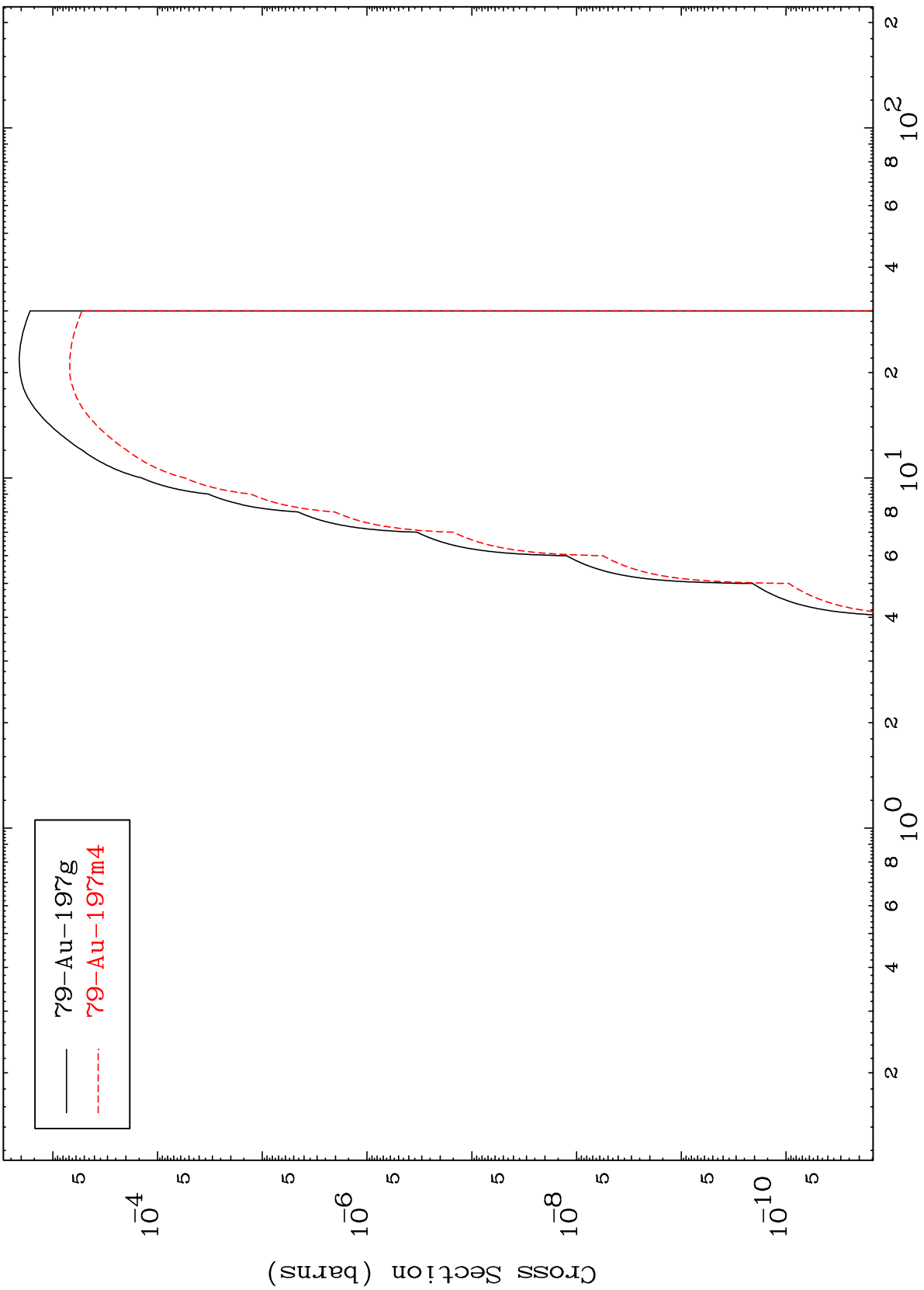


MAT 8035

(d,  $\alpha$ )

80-Hg-199

Radionuclide Production Cross Section



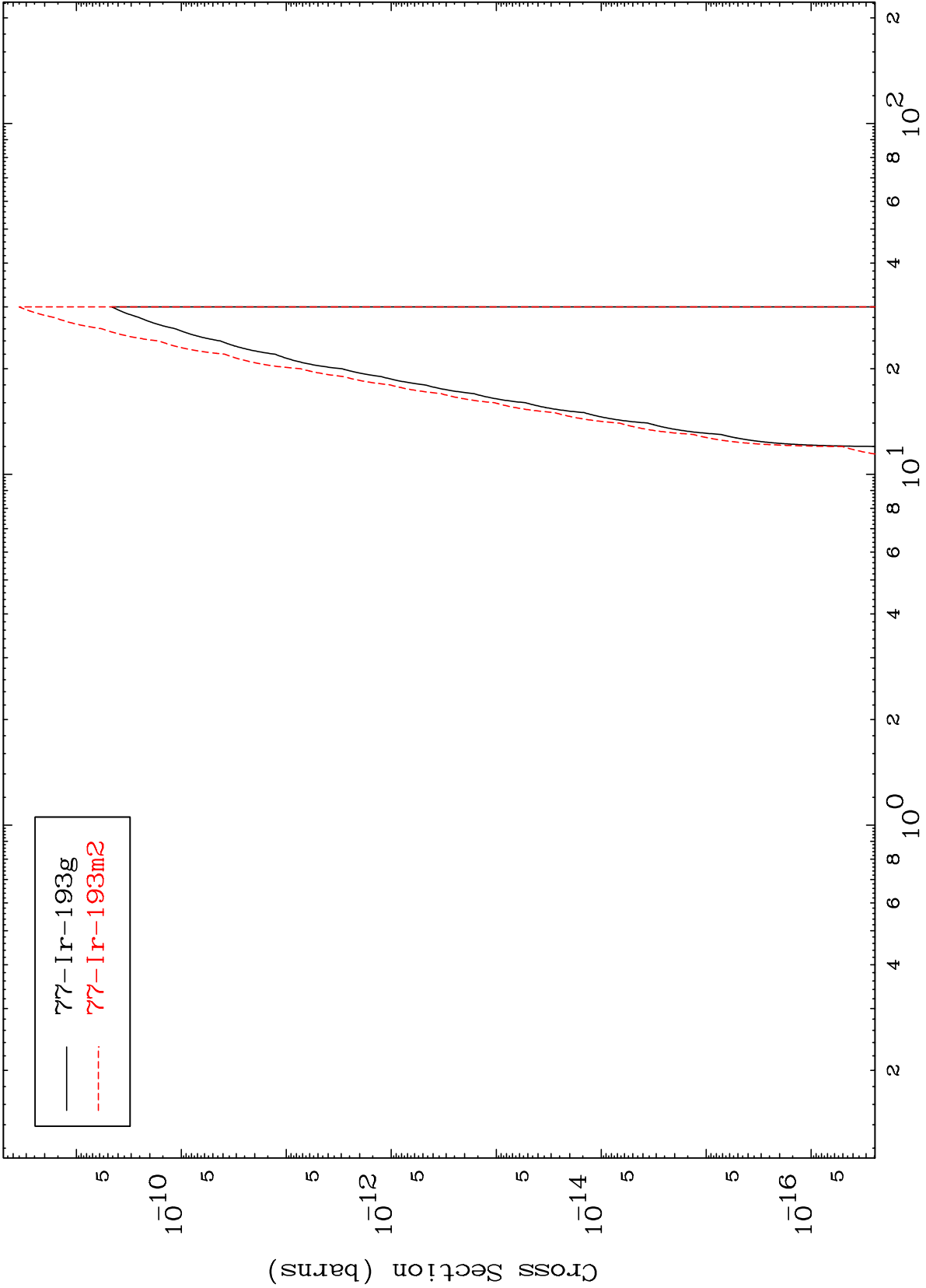
79-Au-197g  
79-Au-197m4

MAT 8035

(d,2α)

80-Hg-199

Radionuclide Production Cross Section



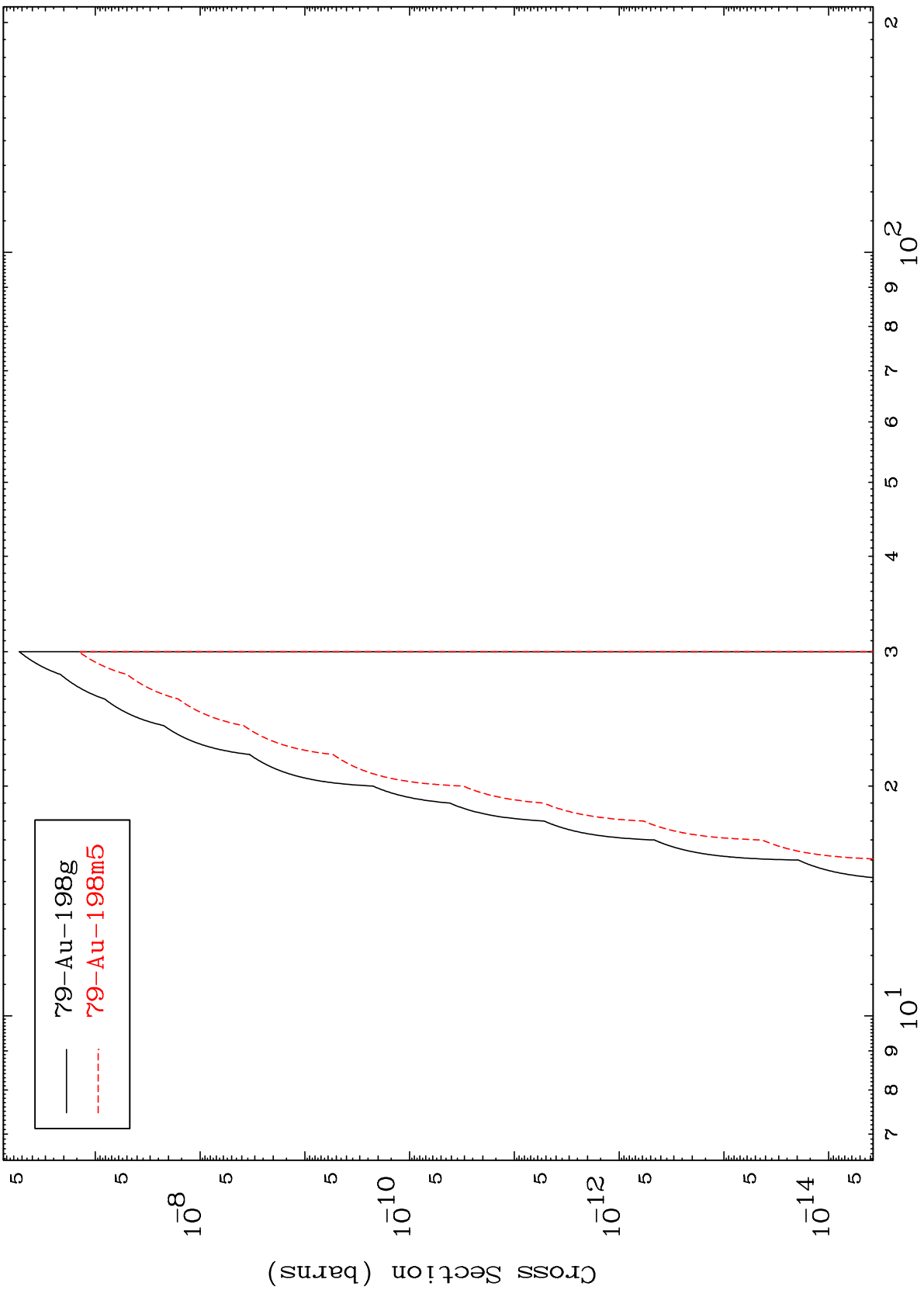
— 77-Ir-193g  
- - - 77-Ir-193m2

MAT 8035

(d,p) d

80-Hg-199

Radionuclide Production Cross Section



79-Au-198g  
79-Au-198m5

30

Incident Energy (MeV)

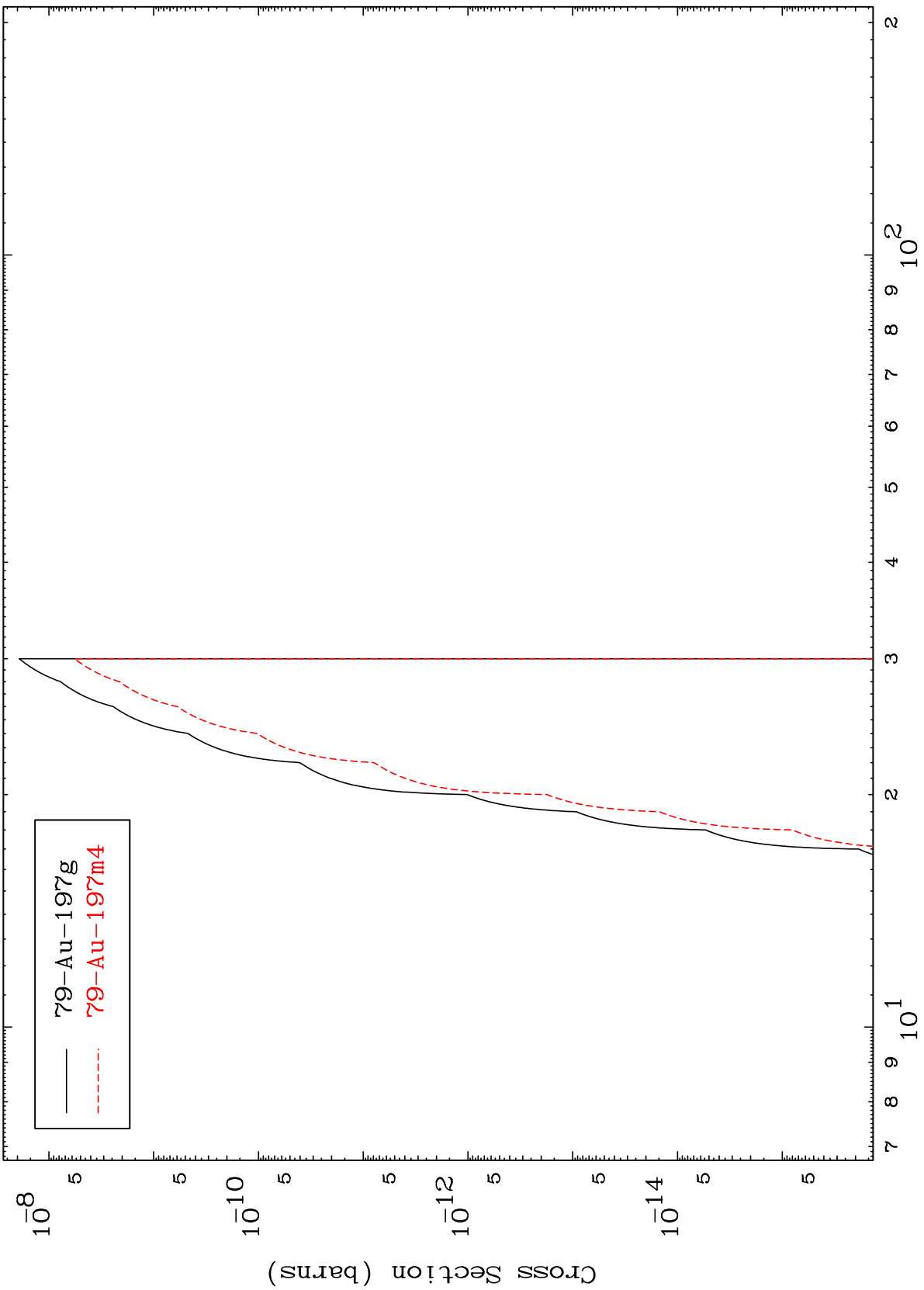
80-Hg-199

MAT 8035

(d,p) t

80-Hg-199

Radionuclide Production Cross Section



79-Au-197g  
79-Au-197m4

31

Incident Energy (MeV)

80-Hg-199



MAT 8035

(d,d)  $\alpha$

80-Hg-199

