

Program EVALPLOT  
(Version 2017-1)

by

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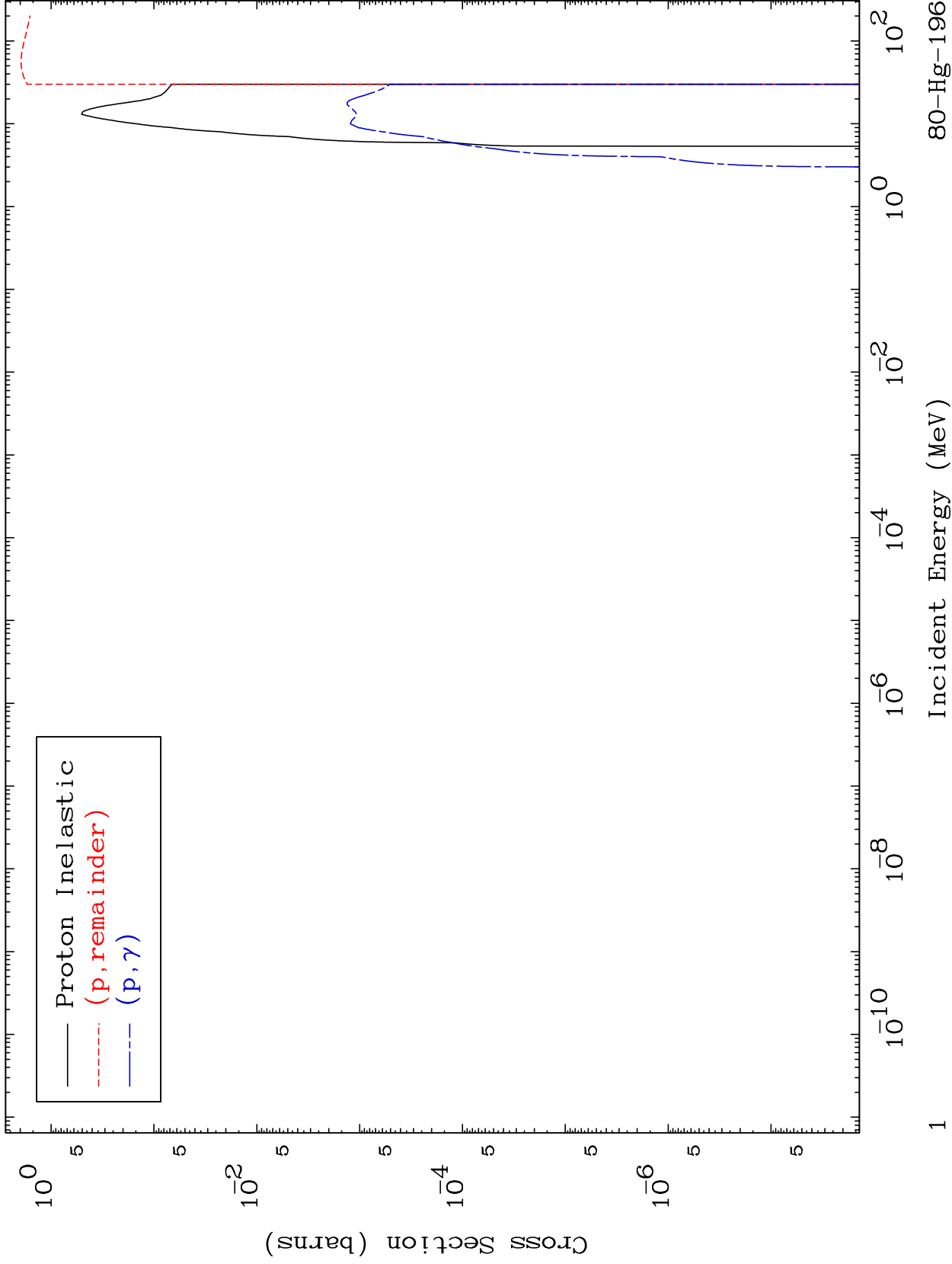
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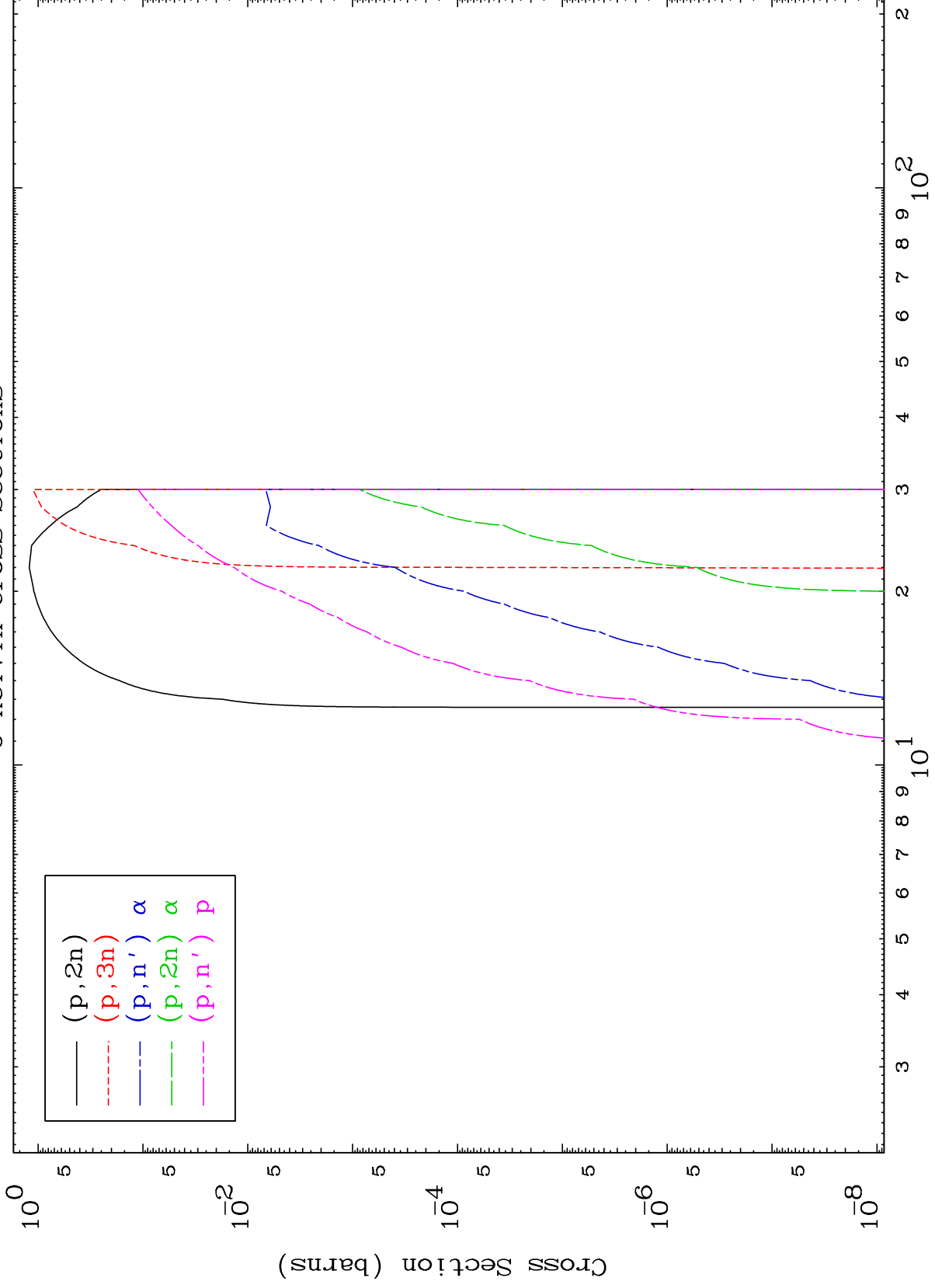
Press Mouse Button to Start

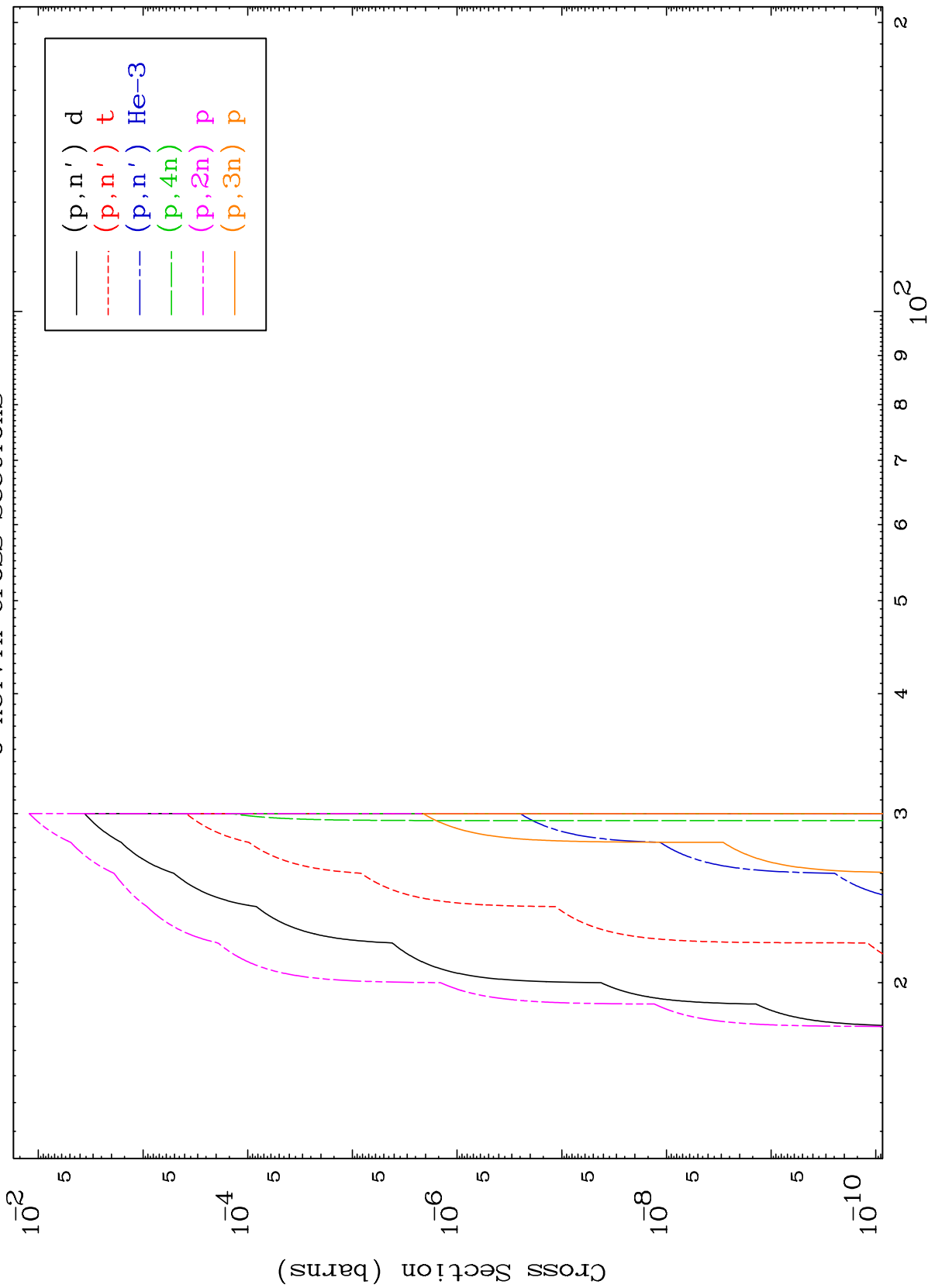
MAT 8025

Proton Major  
0 Kelvin Cross Sections

80-Hg-196



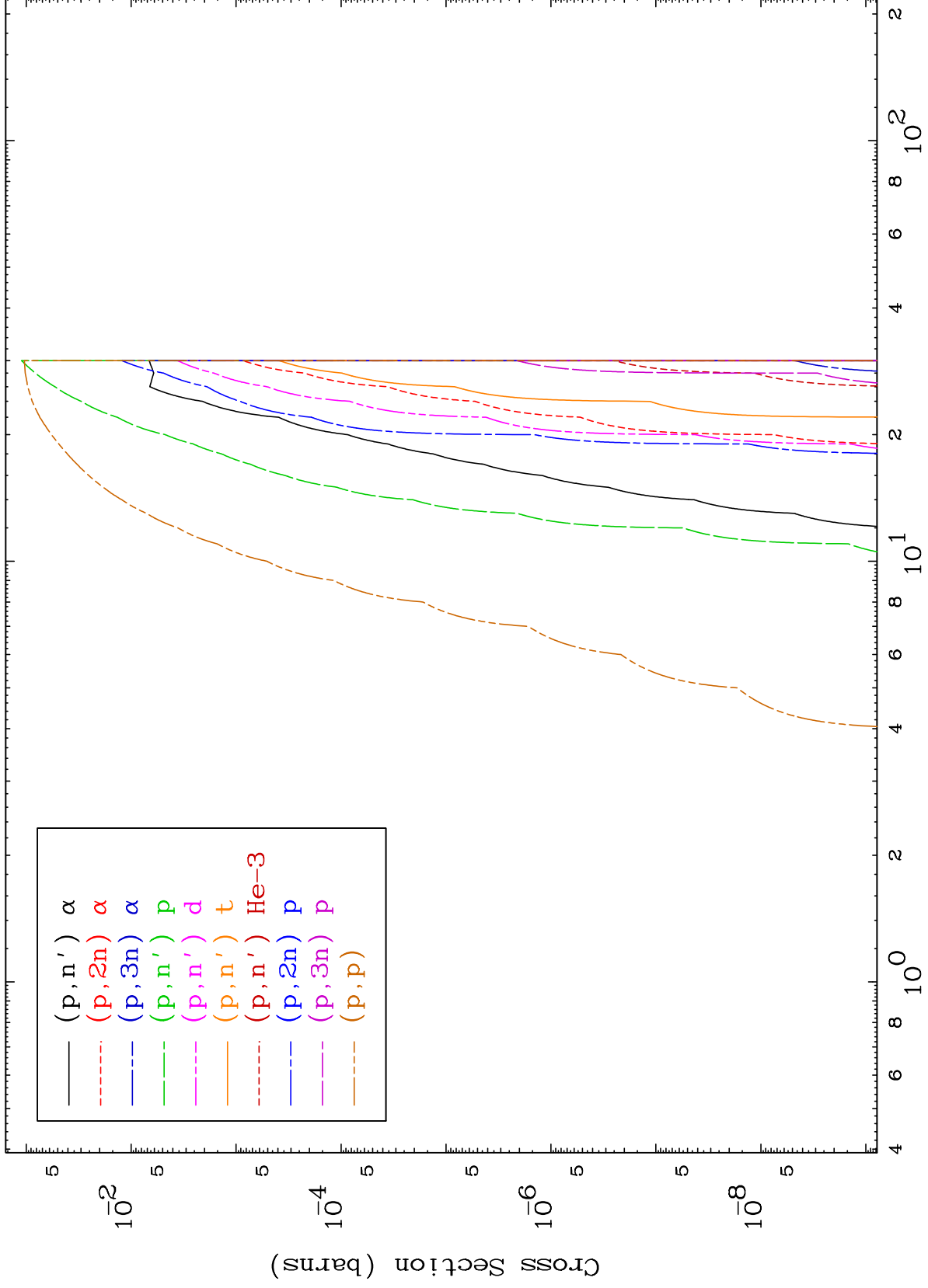




MAT 8025

Proton Charged Particle  
0 Kelvin Cross Sections

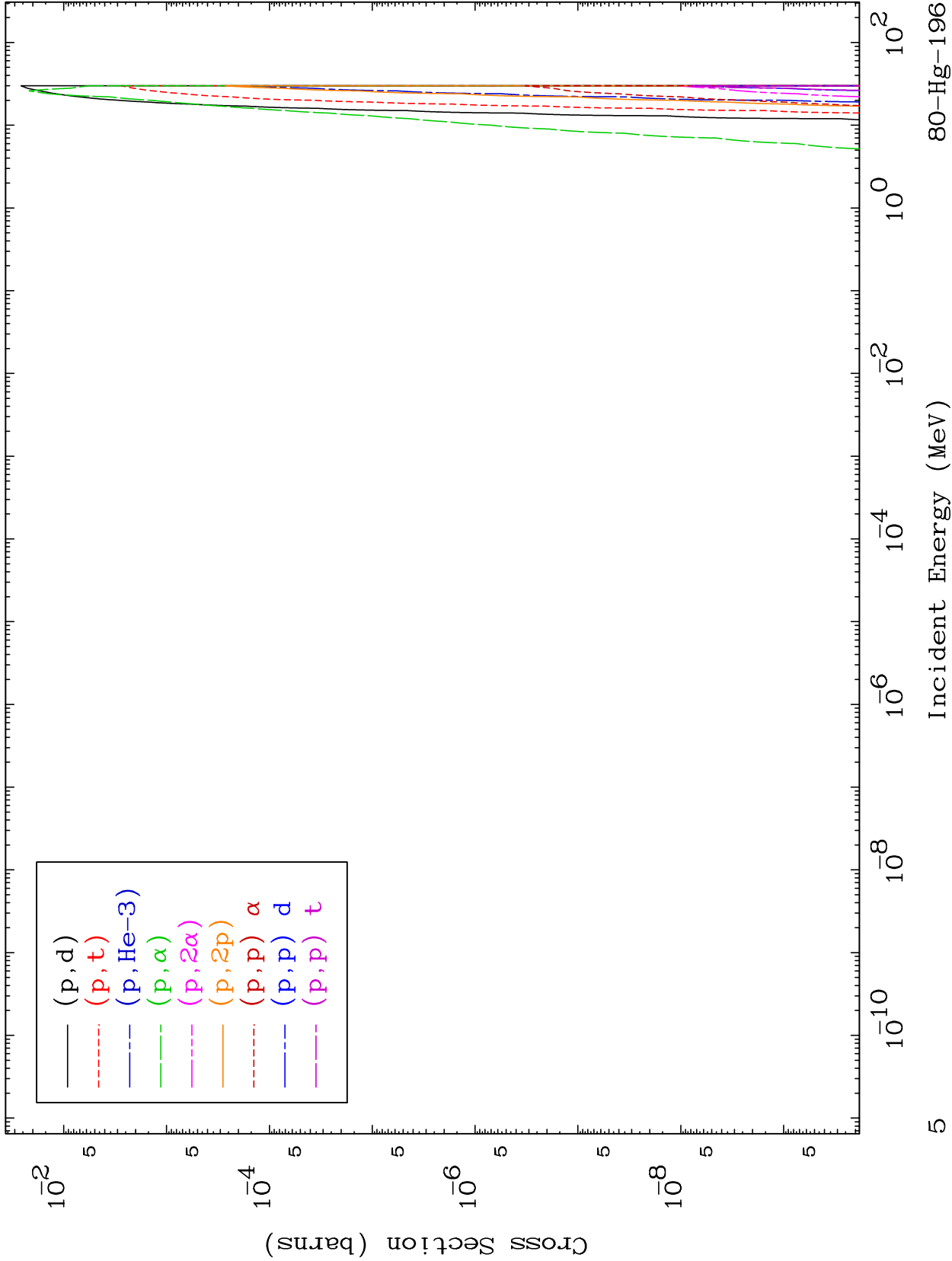
80-Hg-196



MAT 8025

Proton Charged Particle  
0 Kelvin Cross Sections

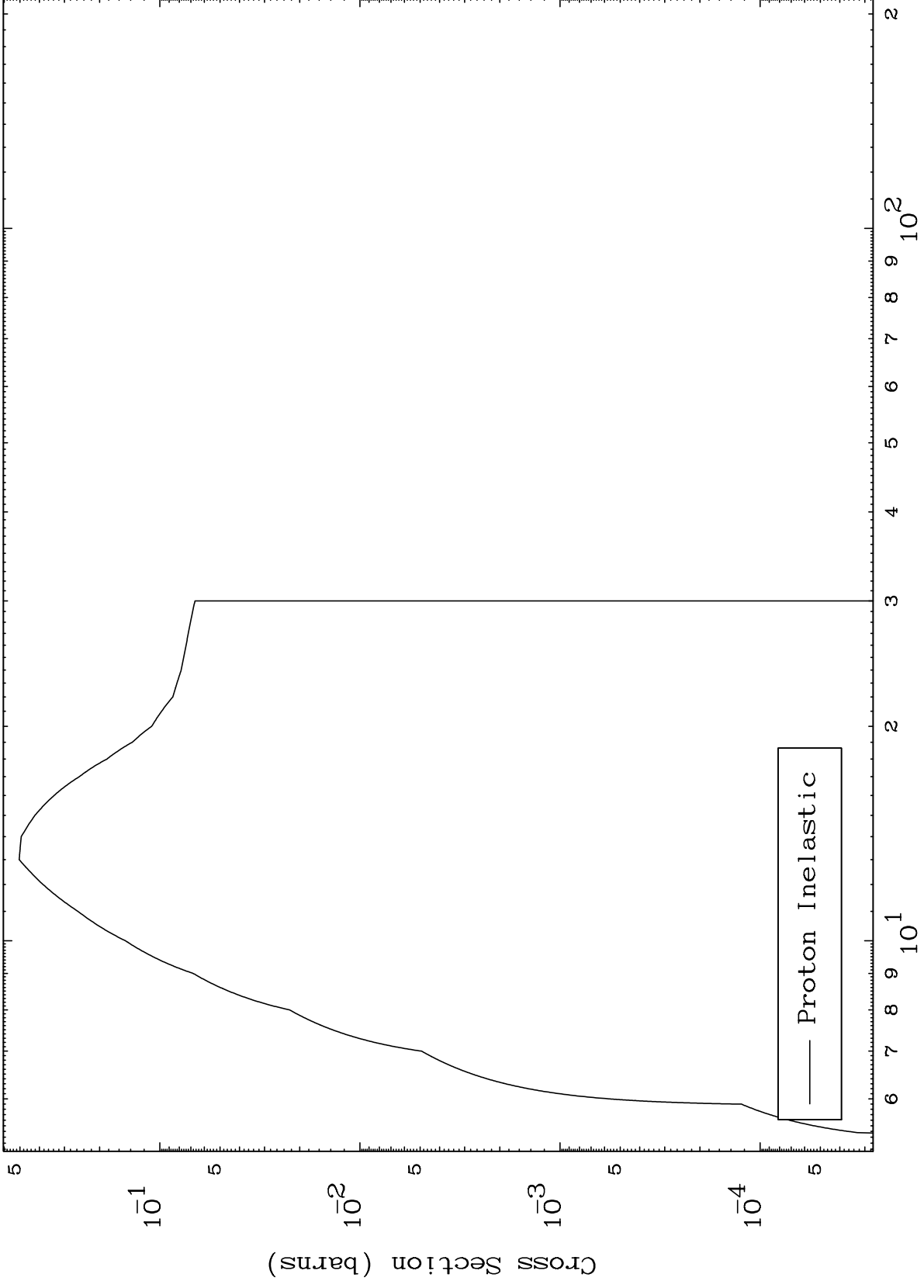
80-Hg-196



MAT 8025

(p, n') Level  
0 Kelvin Cross Sections

80-Hg-196



— Proton Inelastic

6

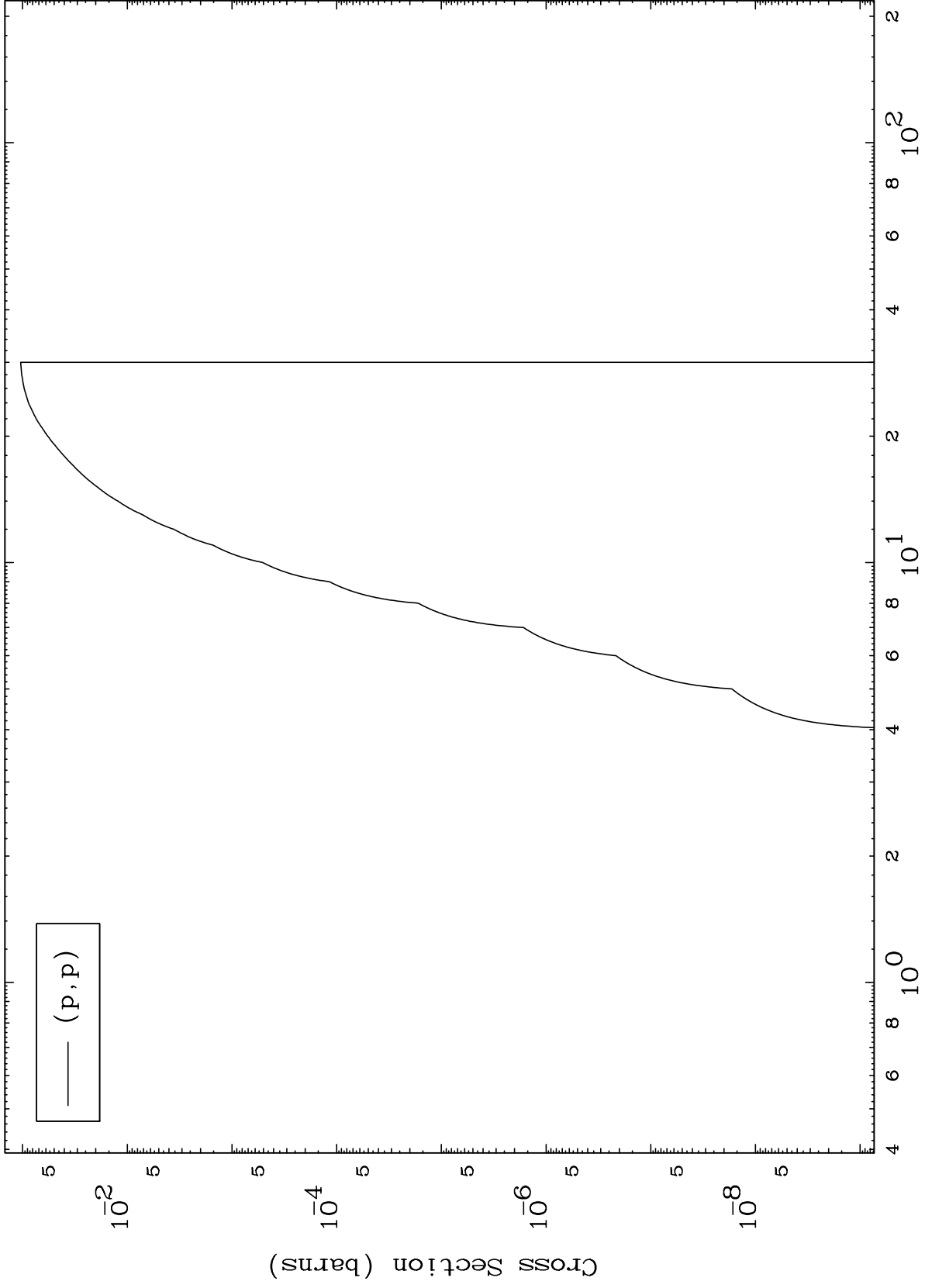
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p,p) Levels  
0 Kelvin Cross Sections

80-Hg-196



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Incident Energy (MeV)

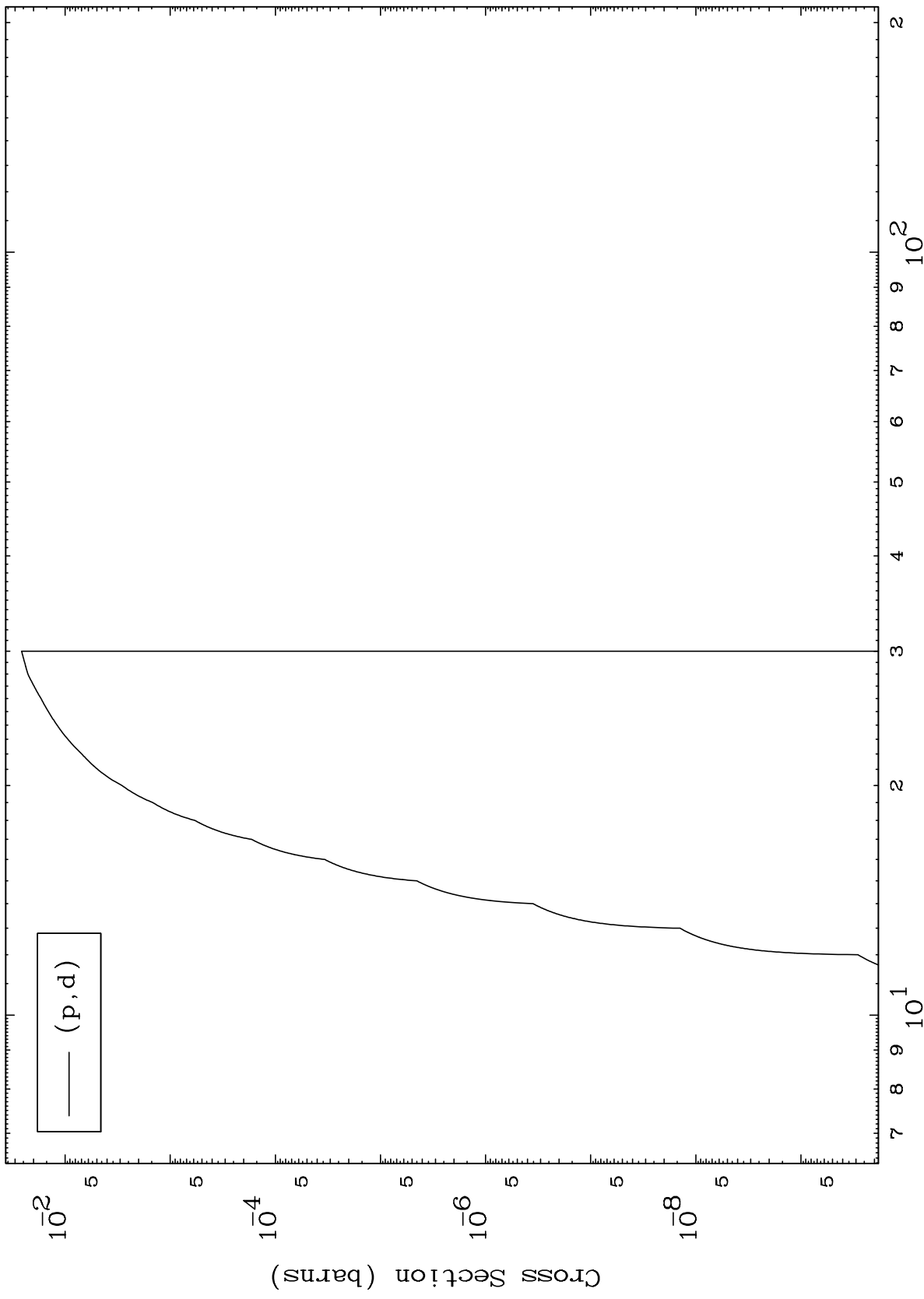
80-Hg-196



MAT 8025

(p,d) Levels  
0 Kelvin Cross Sections

80-Hg-196



8

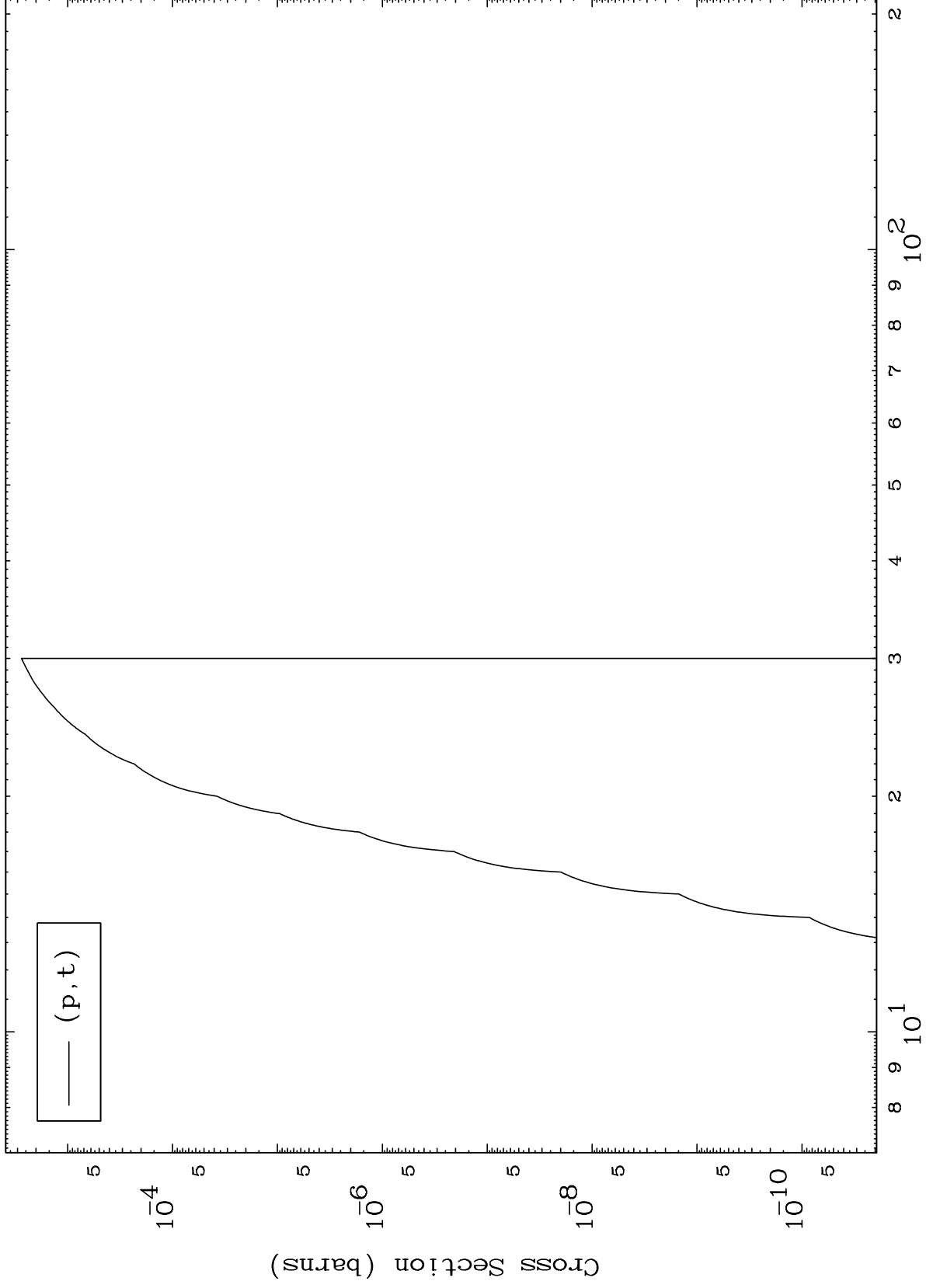
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p, t) Levels  
0 Kelvin Cross Sections

80-Hg-196



9

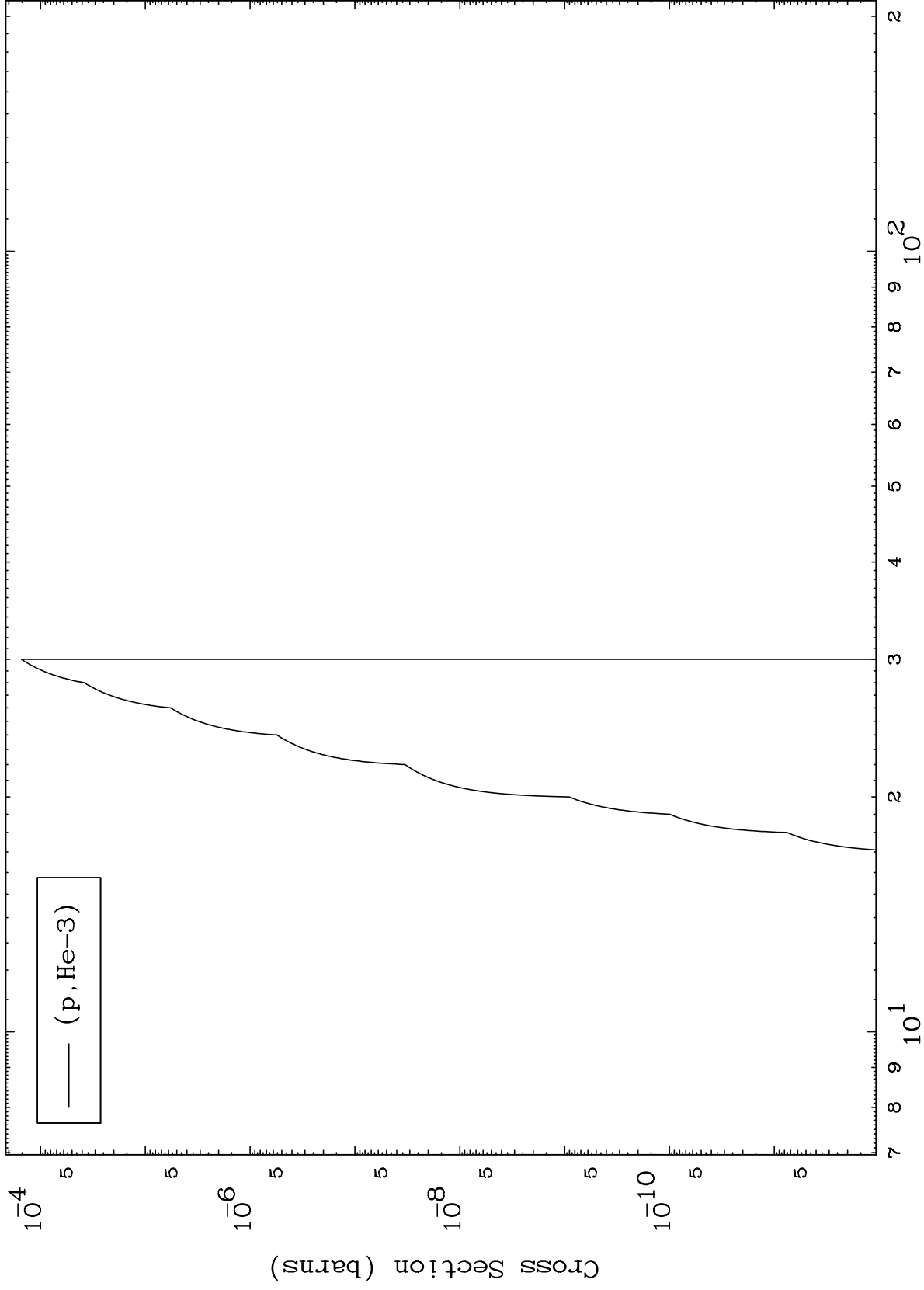
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p,He3) Levels  
0 Kelvin Cross Sections

80-Hg-196



10

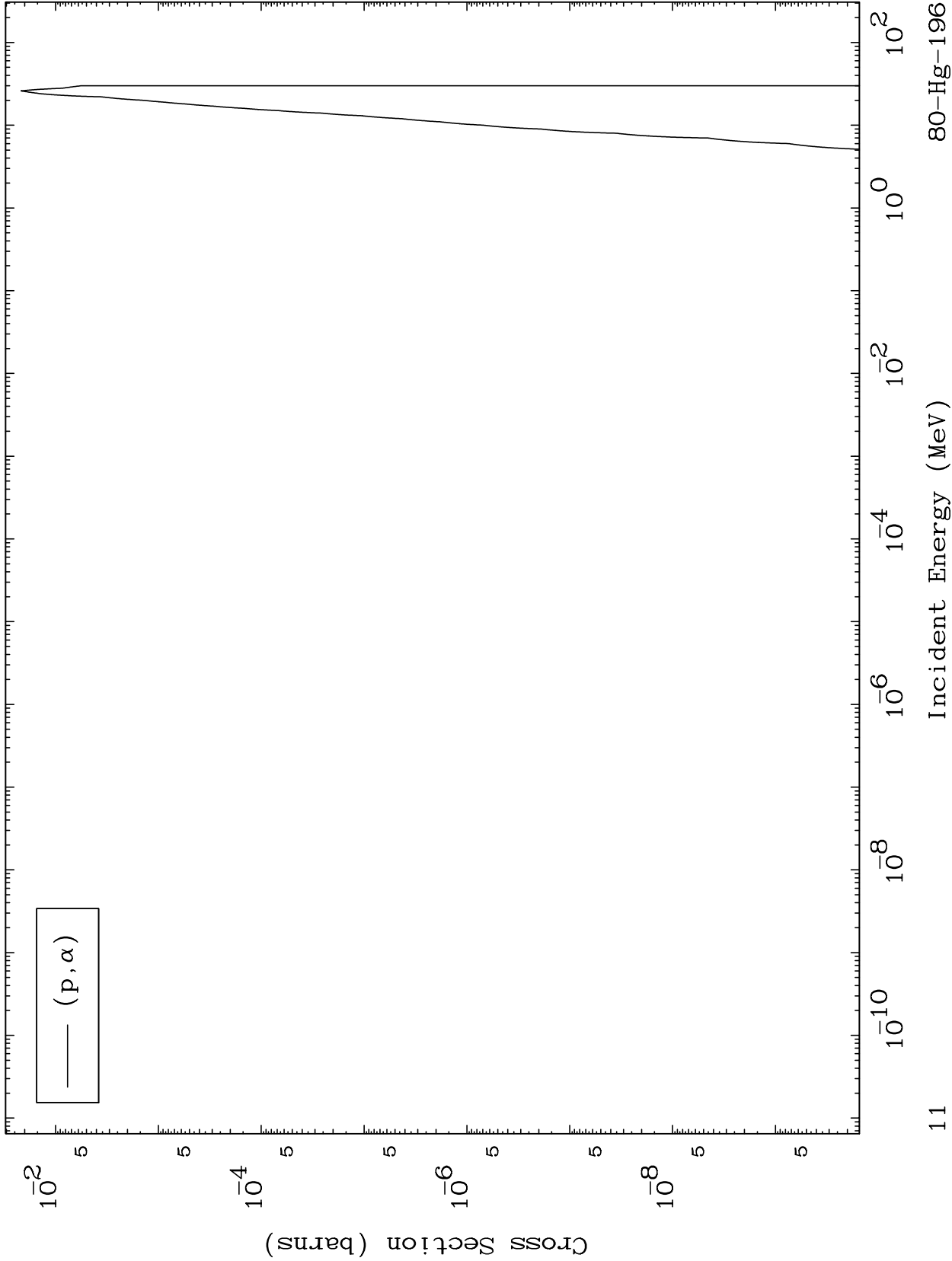
Incident Energy (MeV)

80-Hg-196

MAT 8025

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

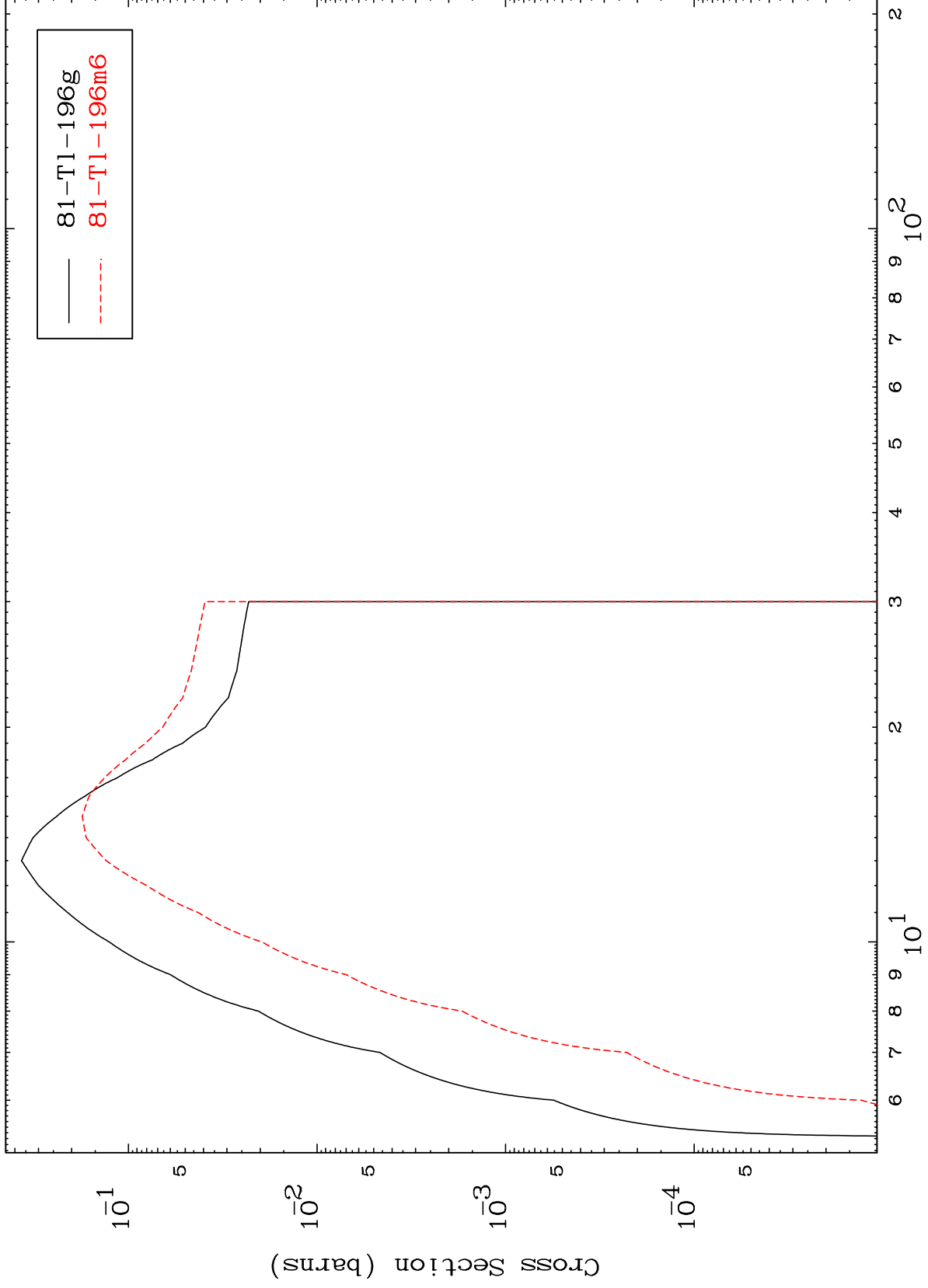
80-Hg-196



MAT 8025

Proton Inelastic  
Radionuclide Production Cross Section

80-Hg-196



12

Incident Energy (MeV)

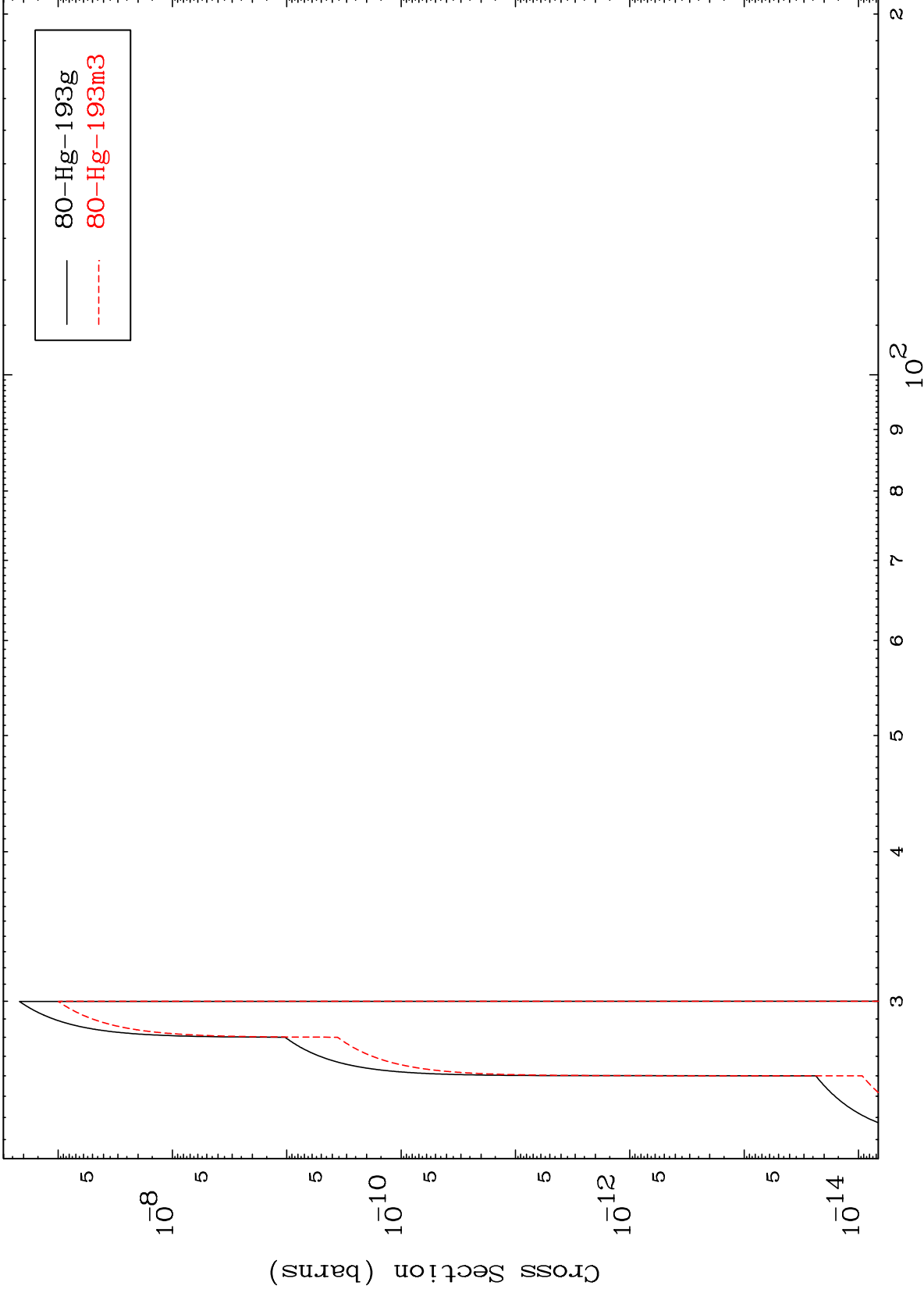
80-Hg-196

MAT 8025

(p,2n) d

80-Hg-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

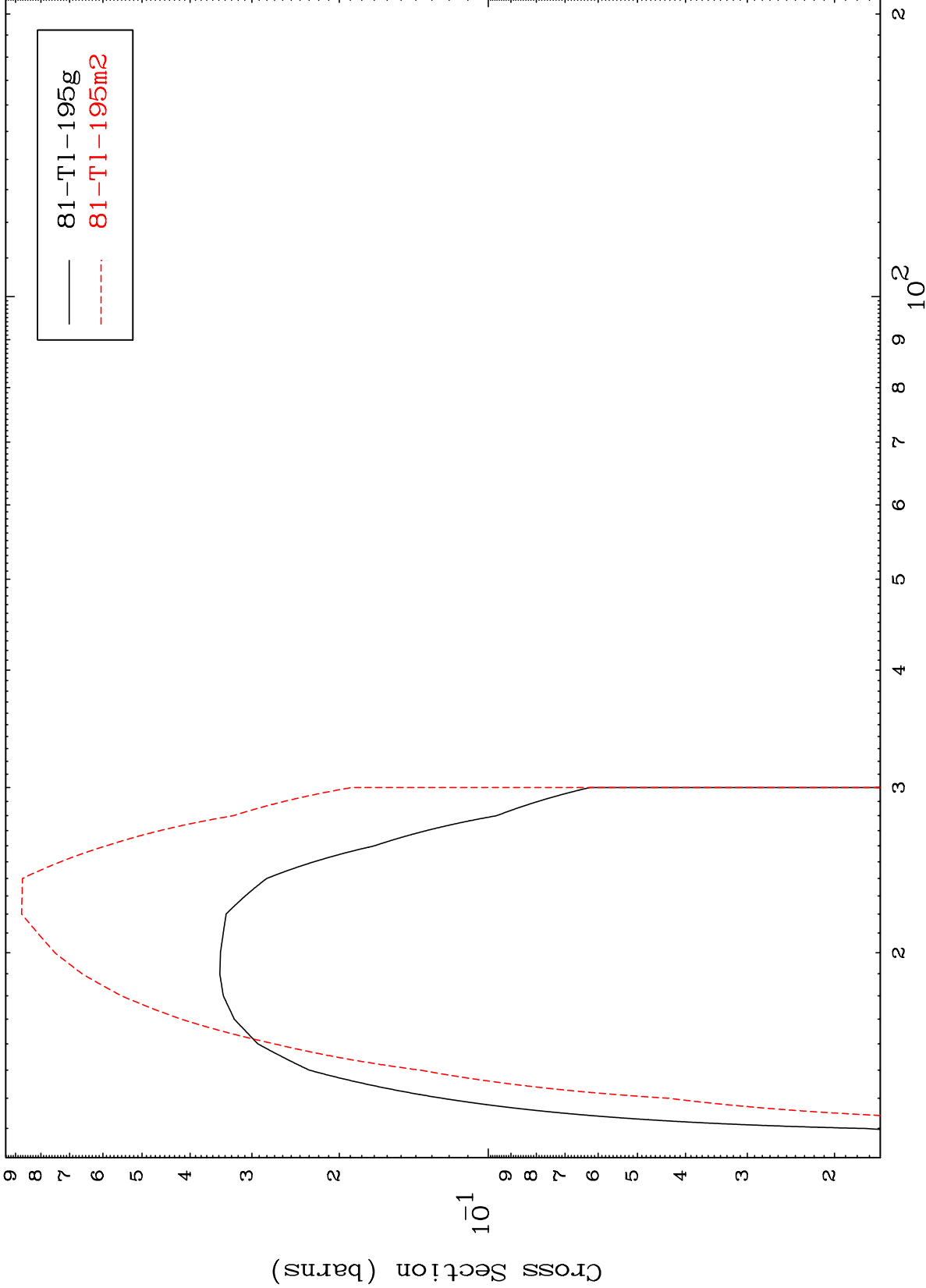
80-Hg-196

MAT 8025

(p,2n)

80-Hg-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

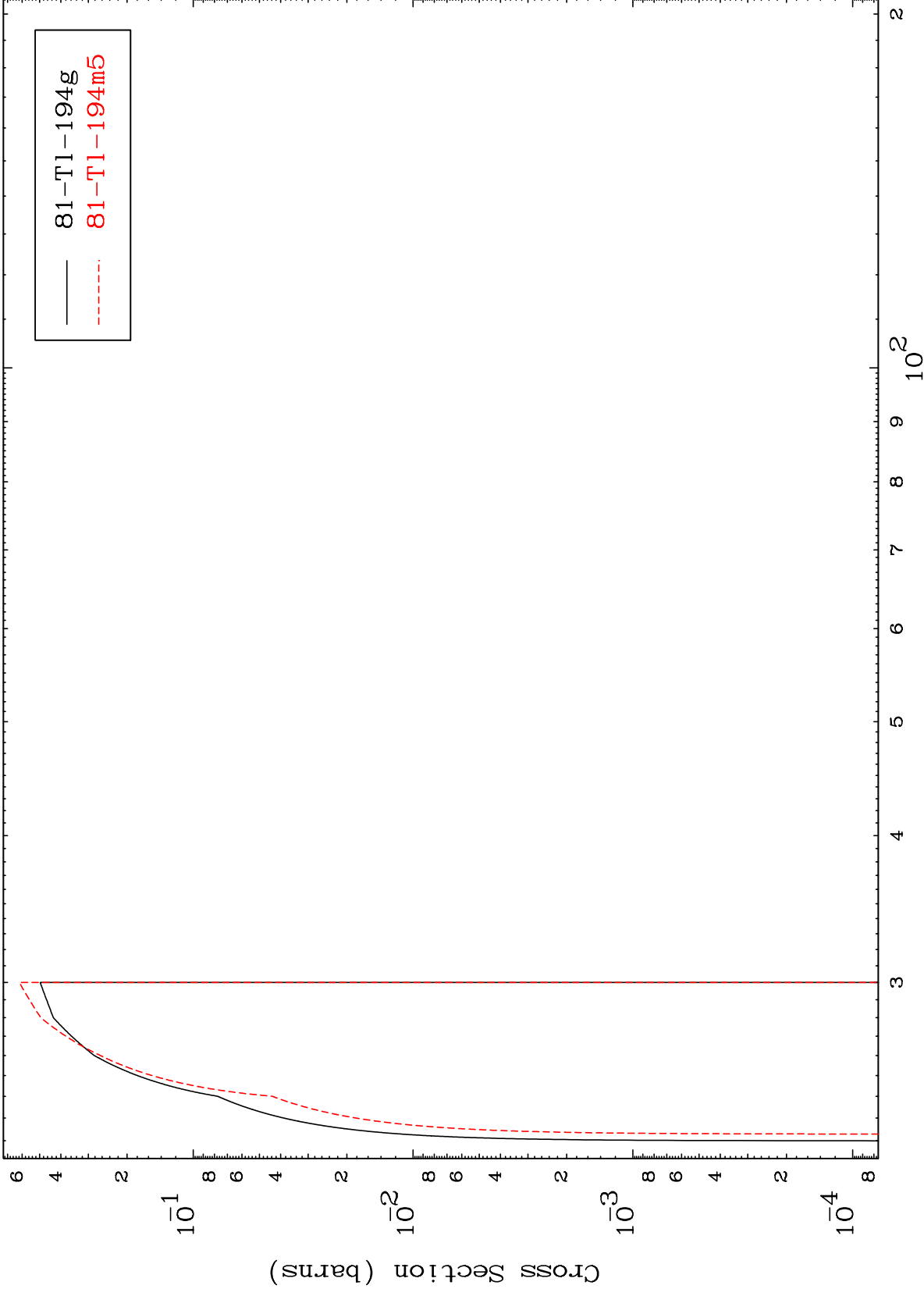
80-Hg-196

MAT 8025

(p,3n)

80-Hg-196

Radionuclide Production Cross Section



81-Tl-194g  
81-Tl-194m5

15

Incident Energy (MeV)

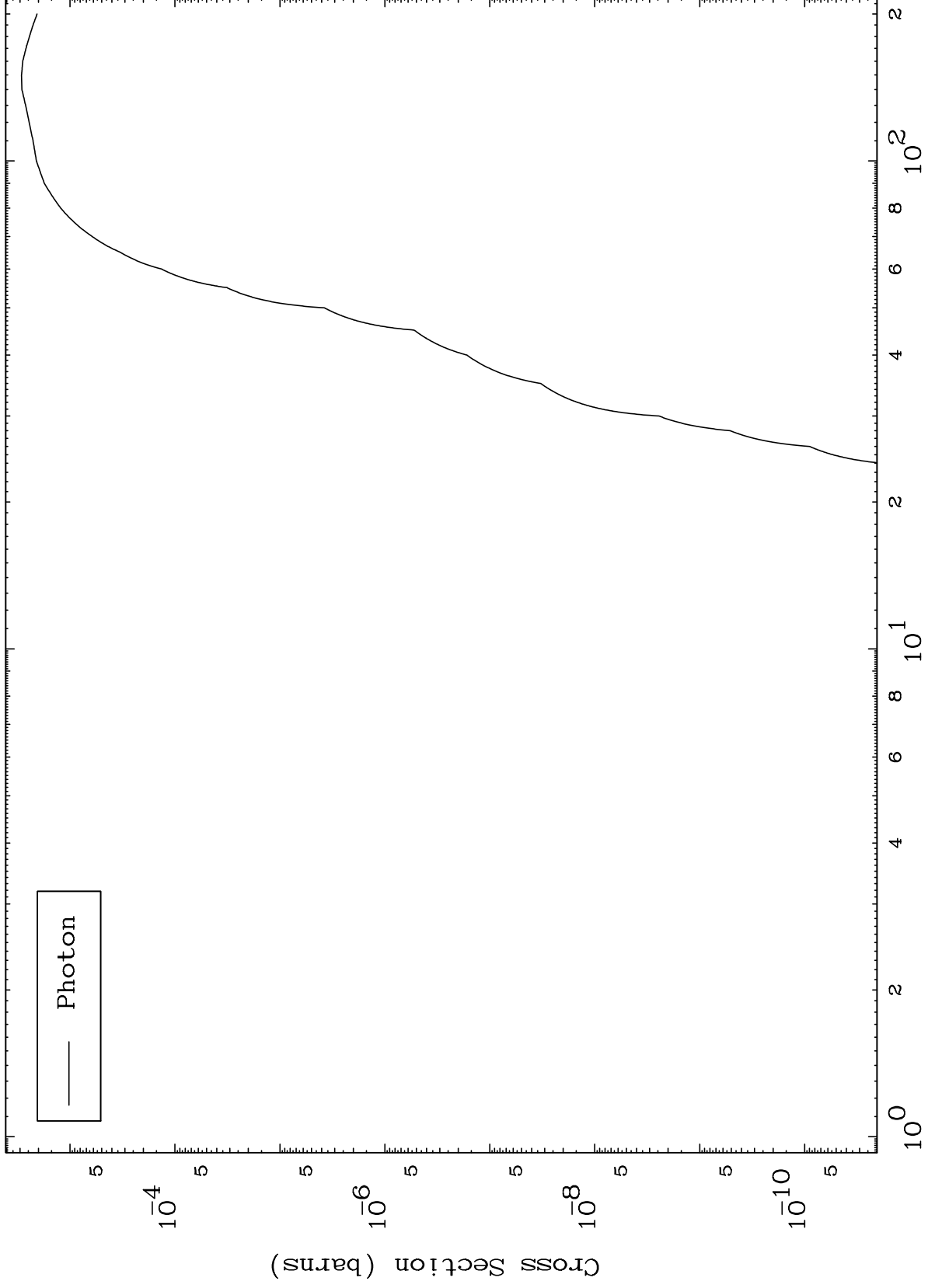
80-Hg-196



MAT 8025

Proton Fission  
Radionuclide Production Cross Section

80-Hg-196



16

Incident Energy (MeV)

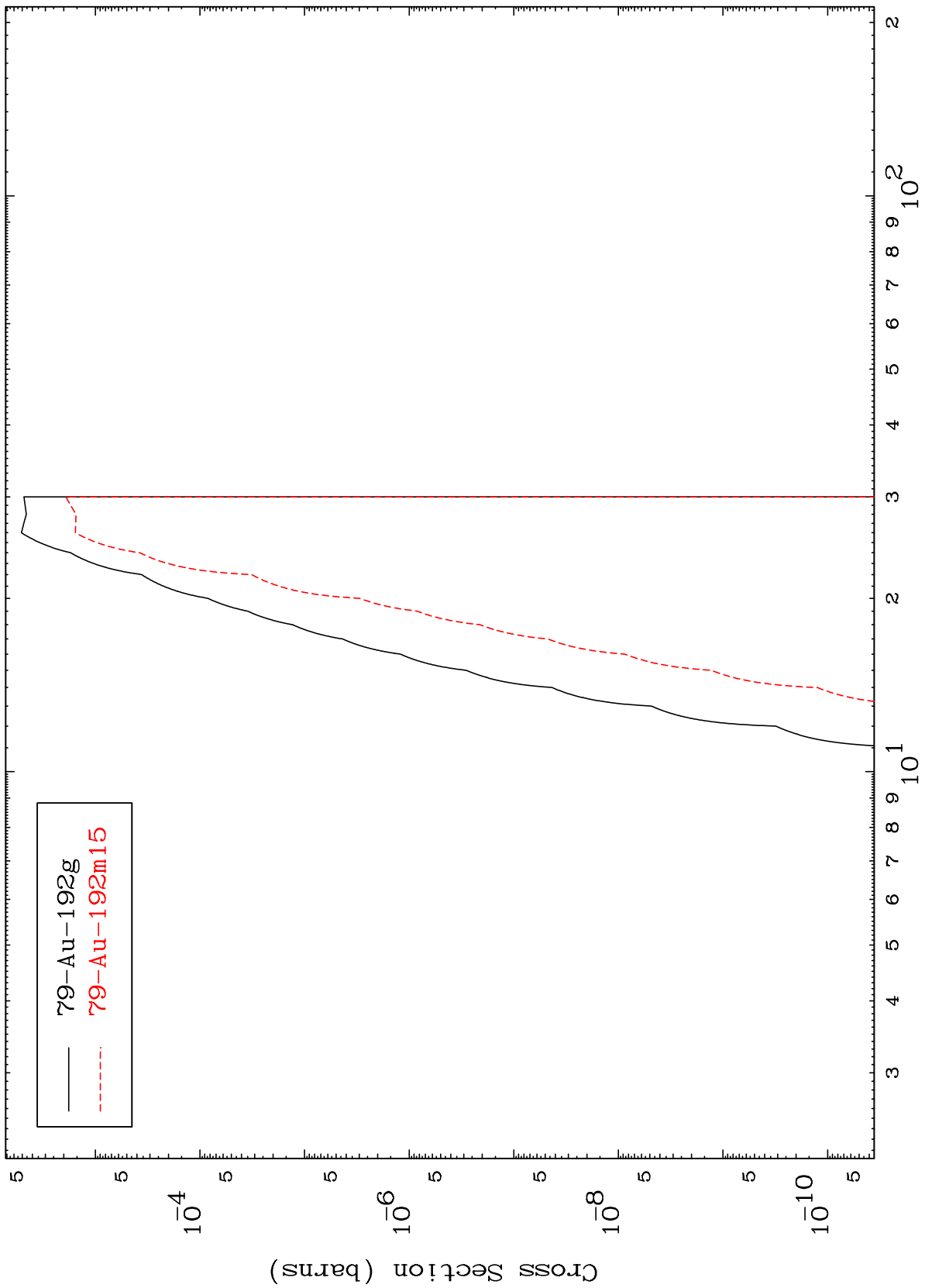
80-Hg-196

MAT 8025

(p,n')  $\alpha$

80-Hg-196

Radionuclide Production Cross Section

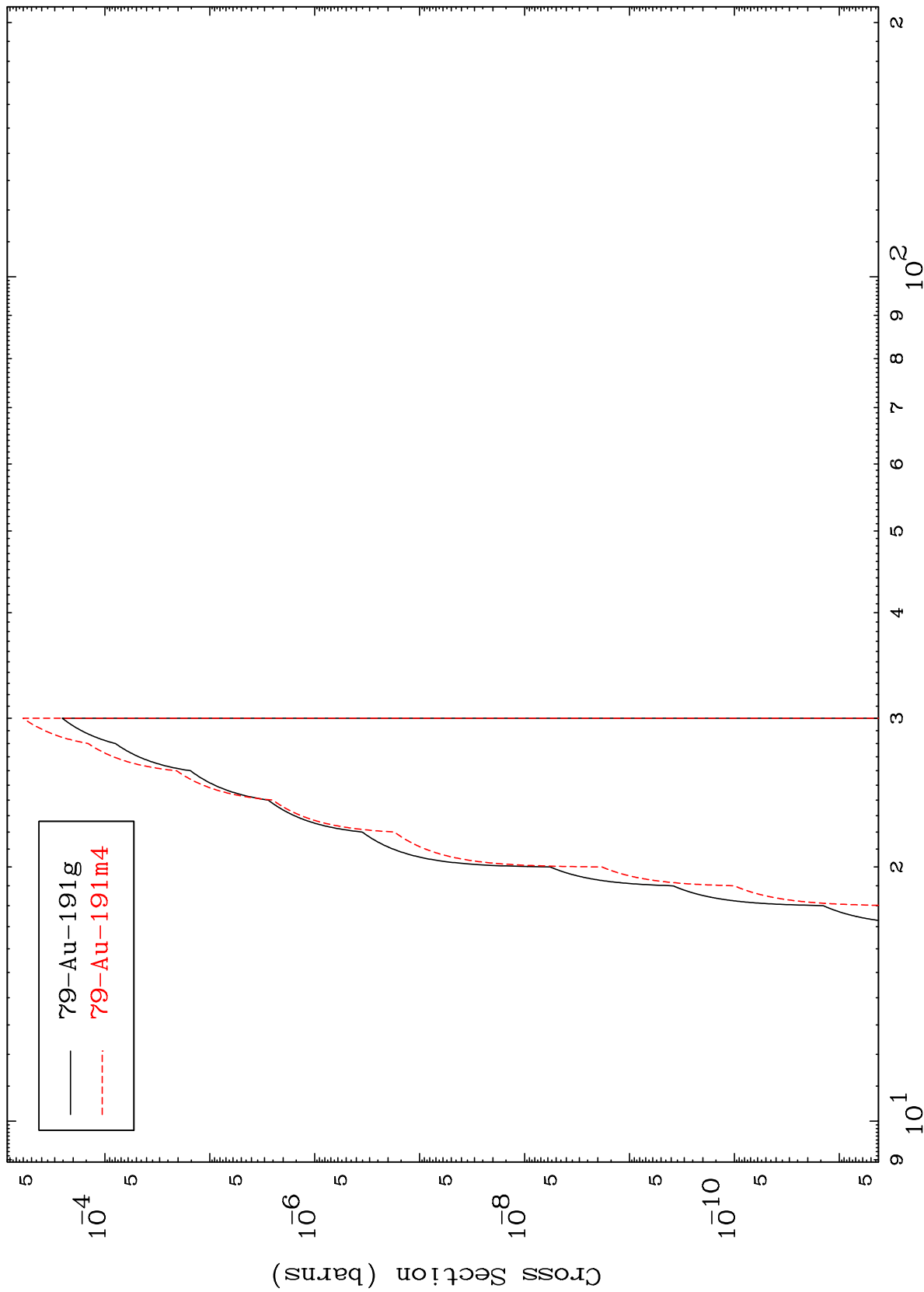


MAT 8025

80-Hg-196

(p,2n)  $\alpha$

Radionuclide Production Cross Section



80-Hg-196

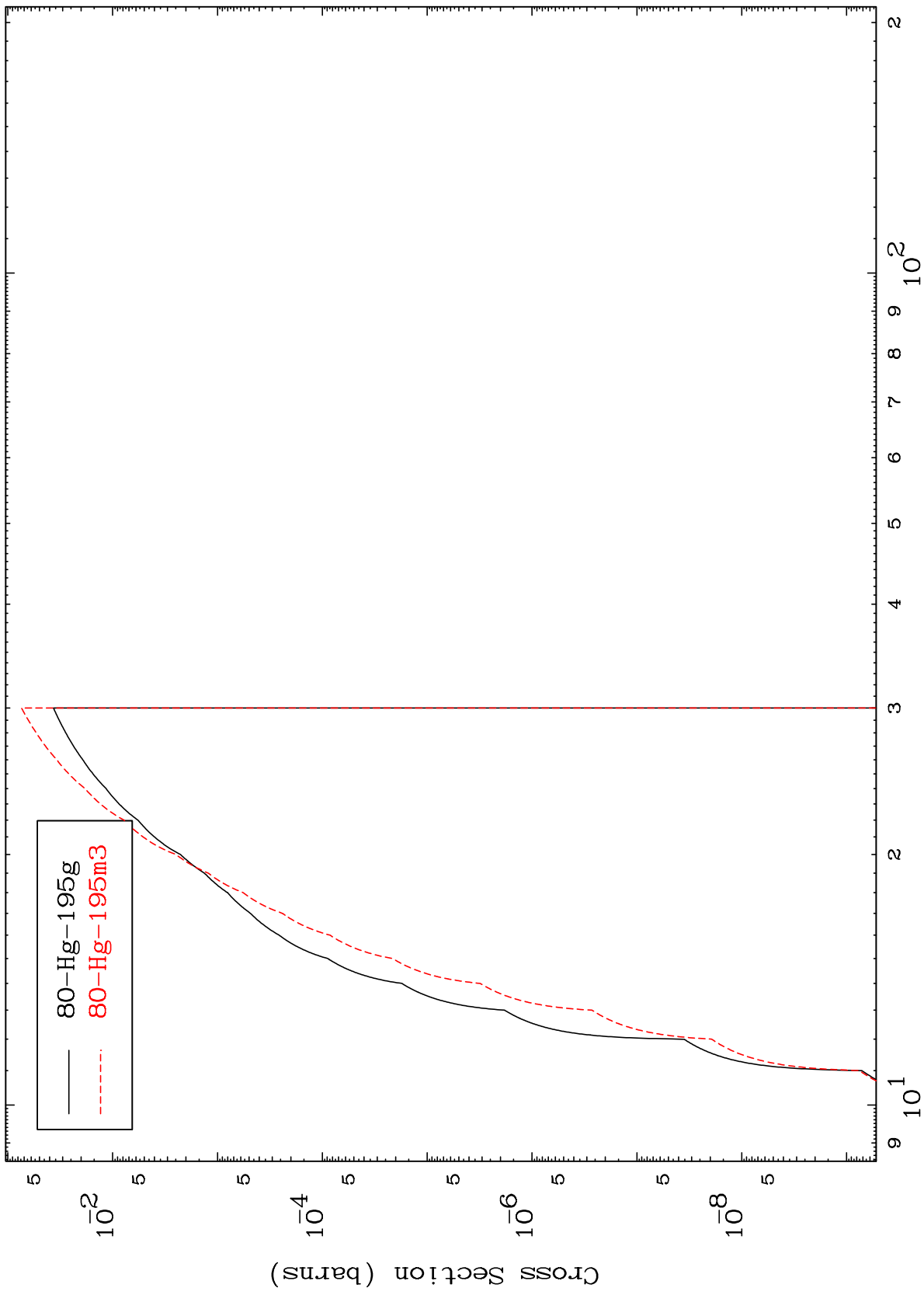
Incident Energy (MeV)

18

MAT 8025

80-Hg-196

(p,n') p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

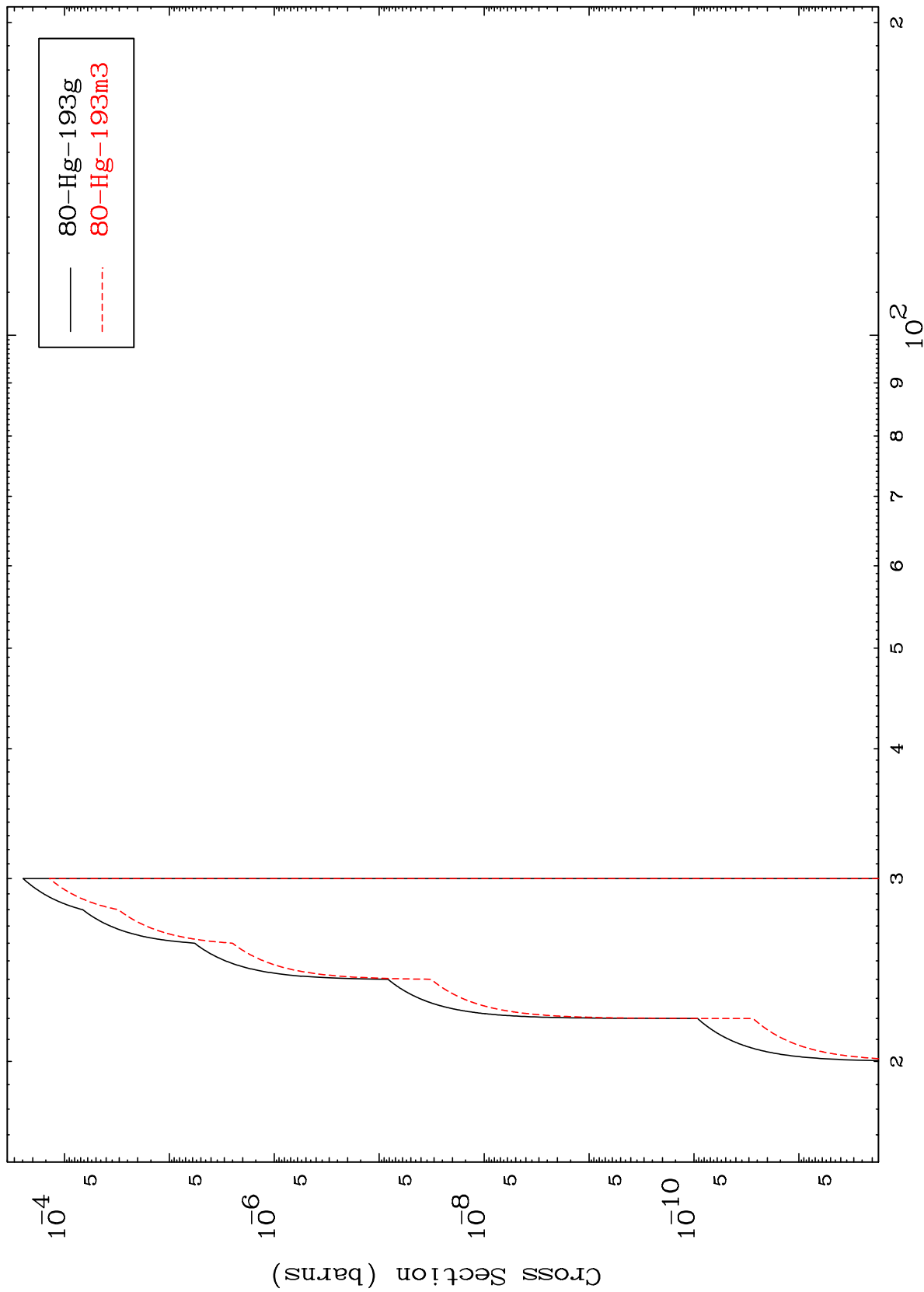
80-Hg-196

MAT 8025

(p,n') t

80-Hg-196

Radionuclide Production Cross Section

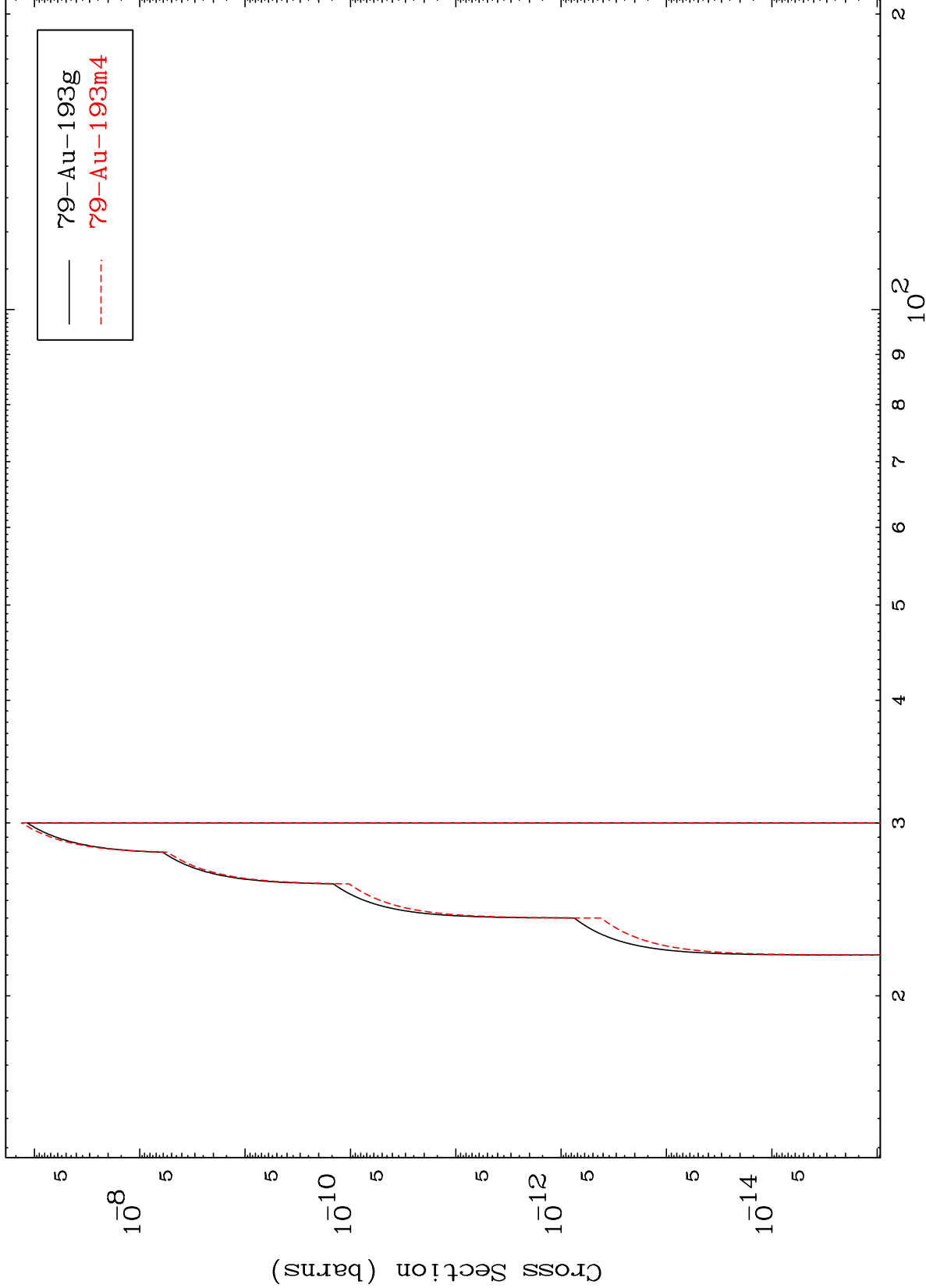


20

Incident Energy (MeV)

80-Hg-196

Radionuclide Production Cross Section

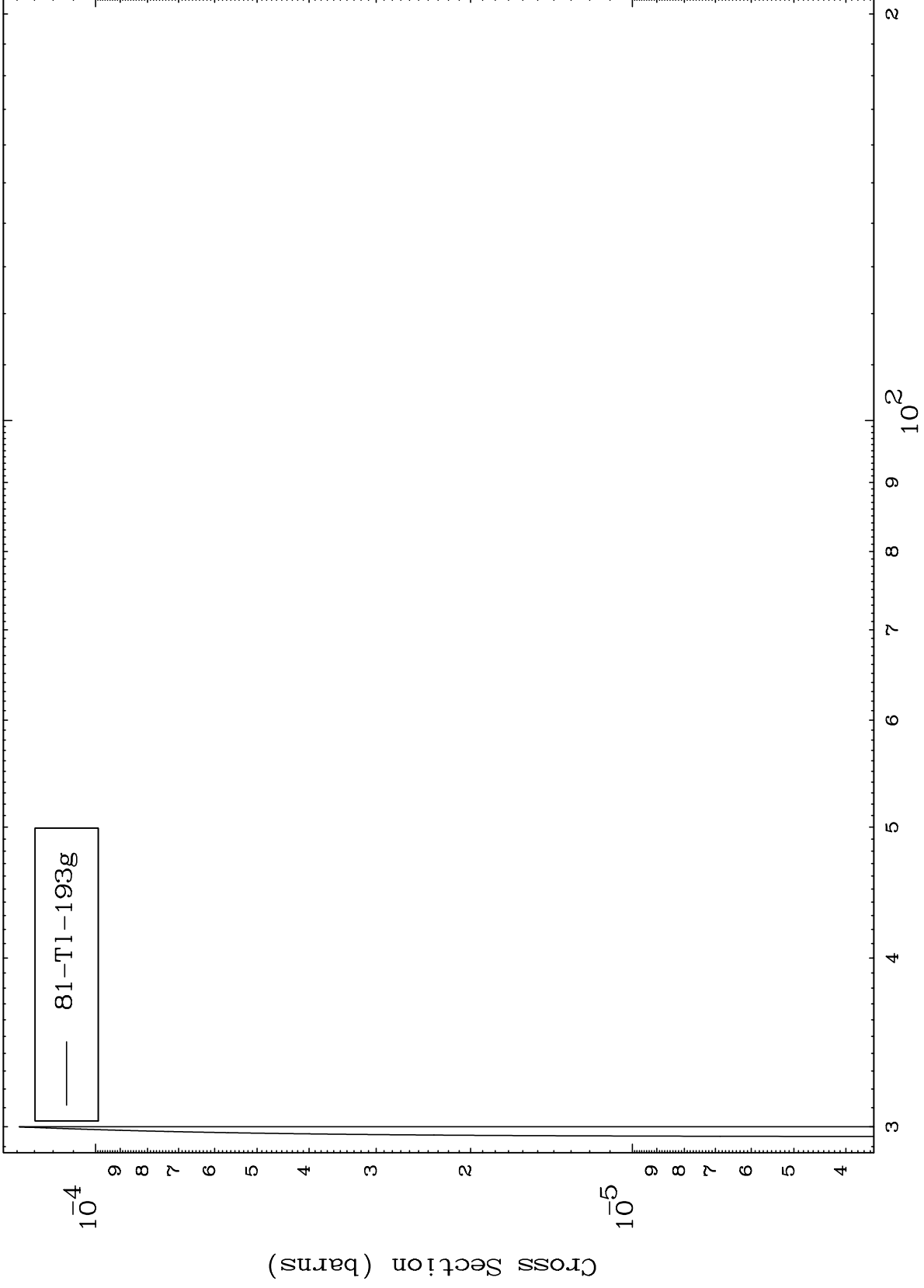


MAT 8025

(p,4n)

80-Hg-196

Radionuclide Production Cross Section



22

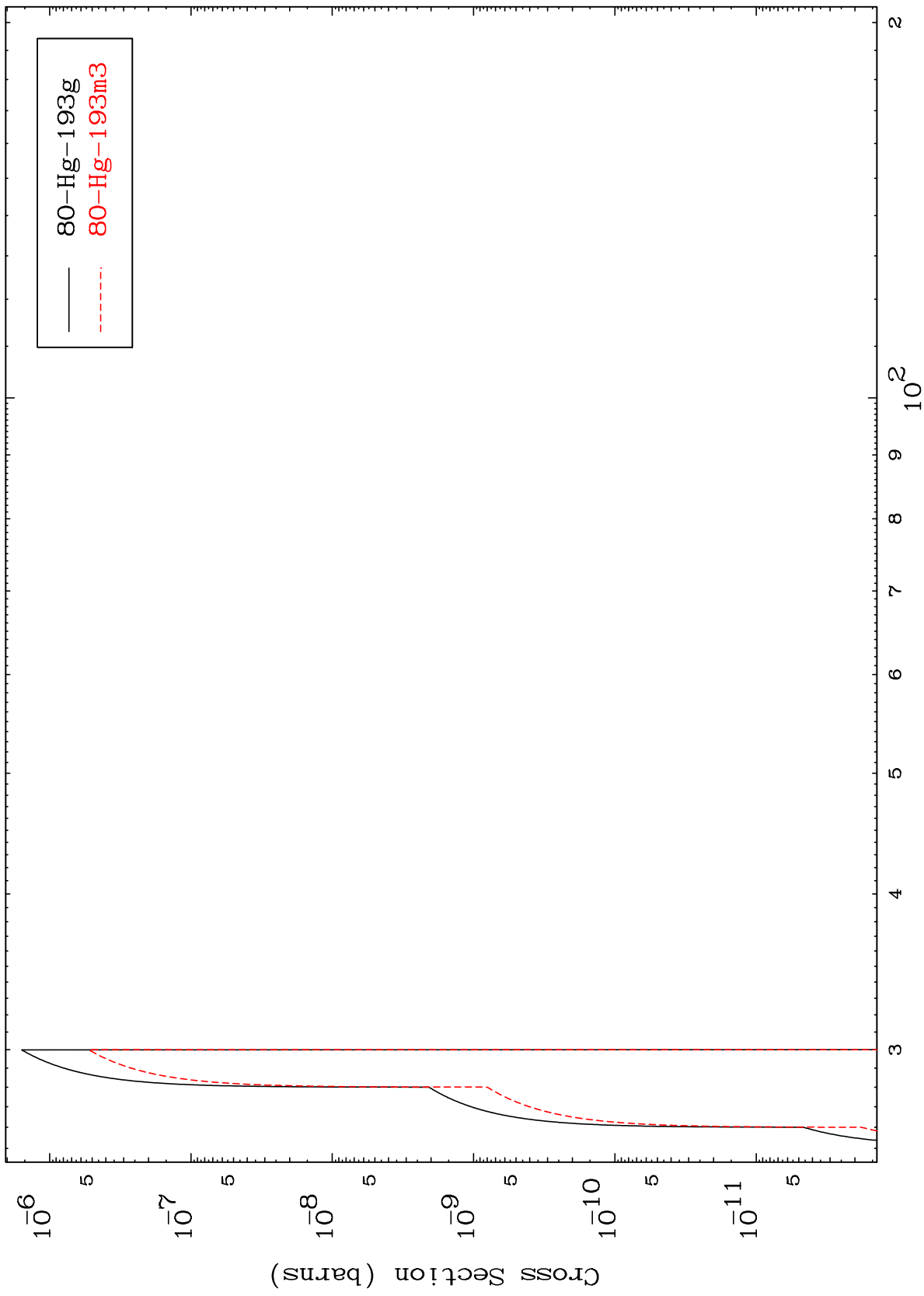
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(p,3n) p  
Radionuclide Production Cross Section



80-Hg-196

Incident Energy (MeV)

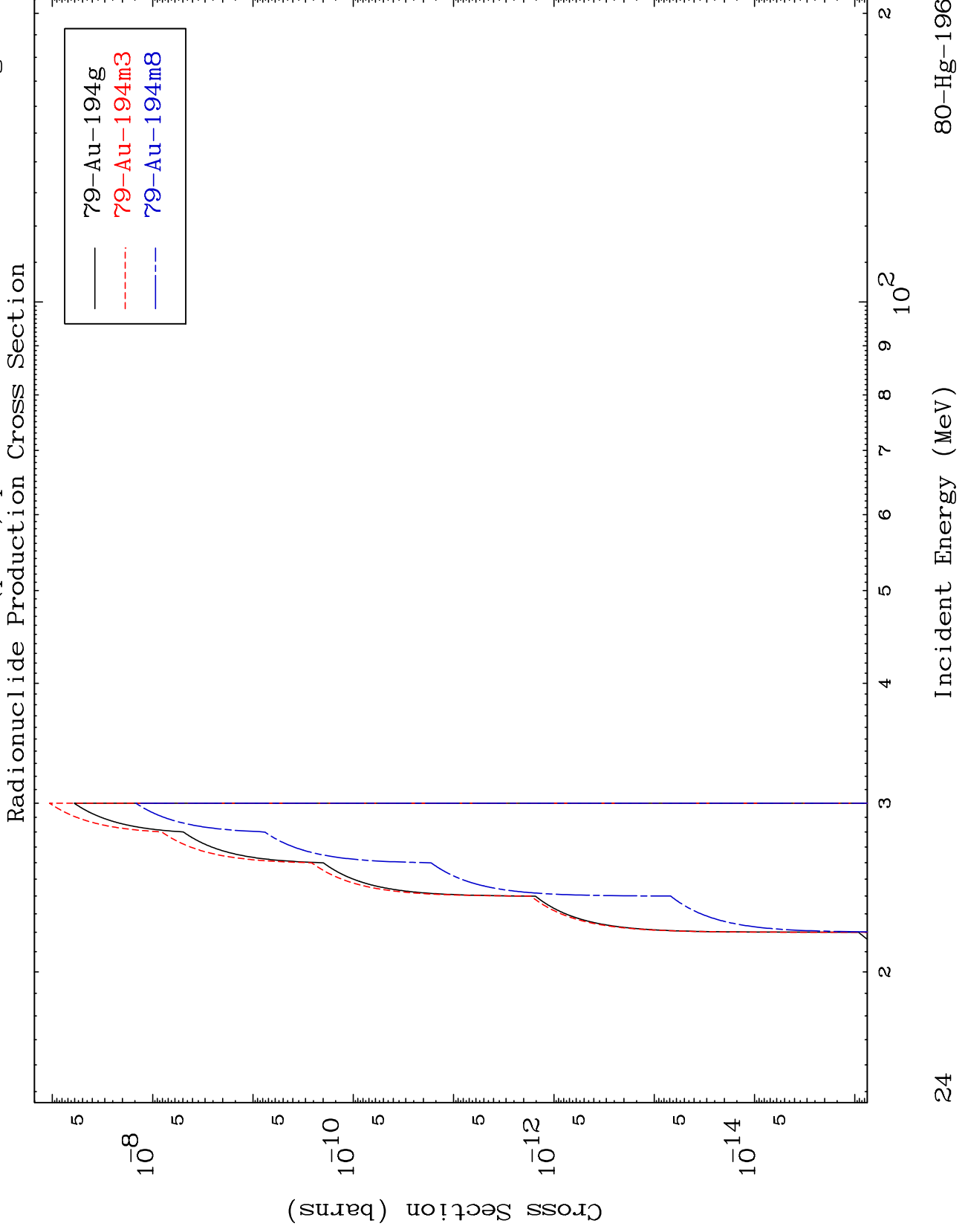
23



MAT 8025

(p,2n) p

80-Hg-196

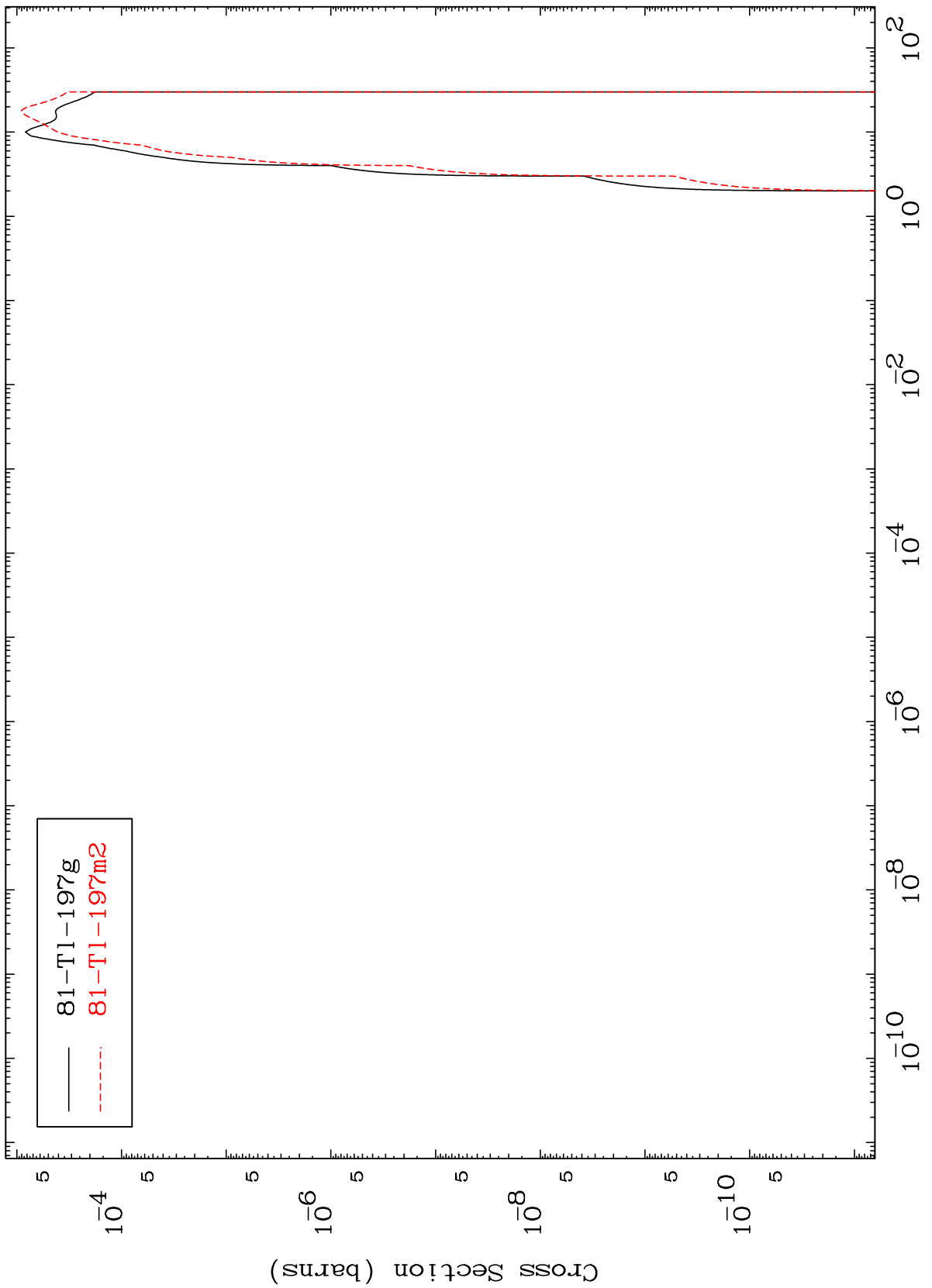


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MAT 8025

(p,  $\gamma$ )  
Radionuclide Production Cross Section

80-Hg-196



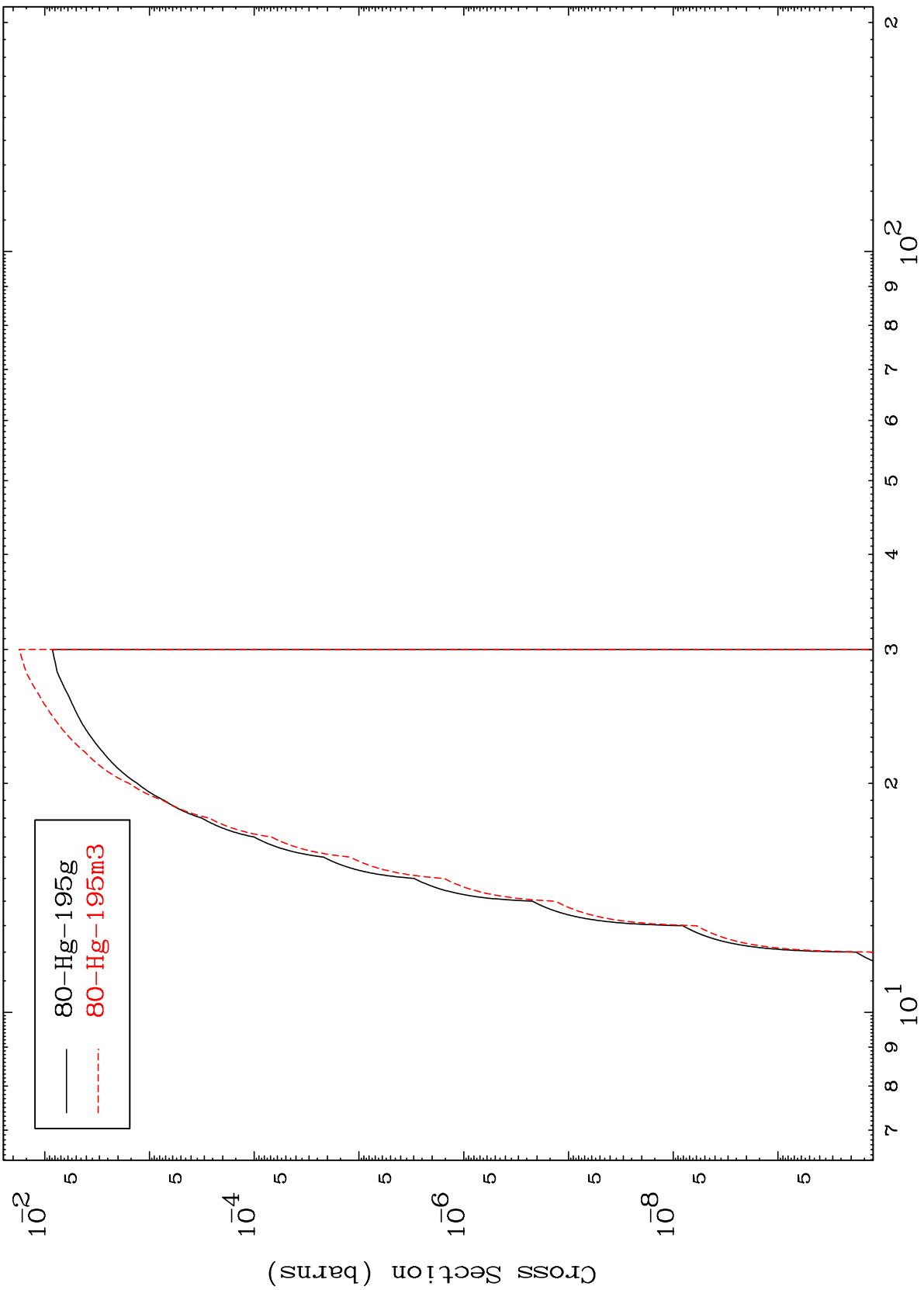
25

80-Hg-196

MAT 8025

80-Hg-196

(p,d)  
Radionuclide Production Cross Section



26

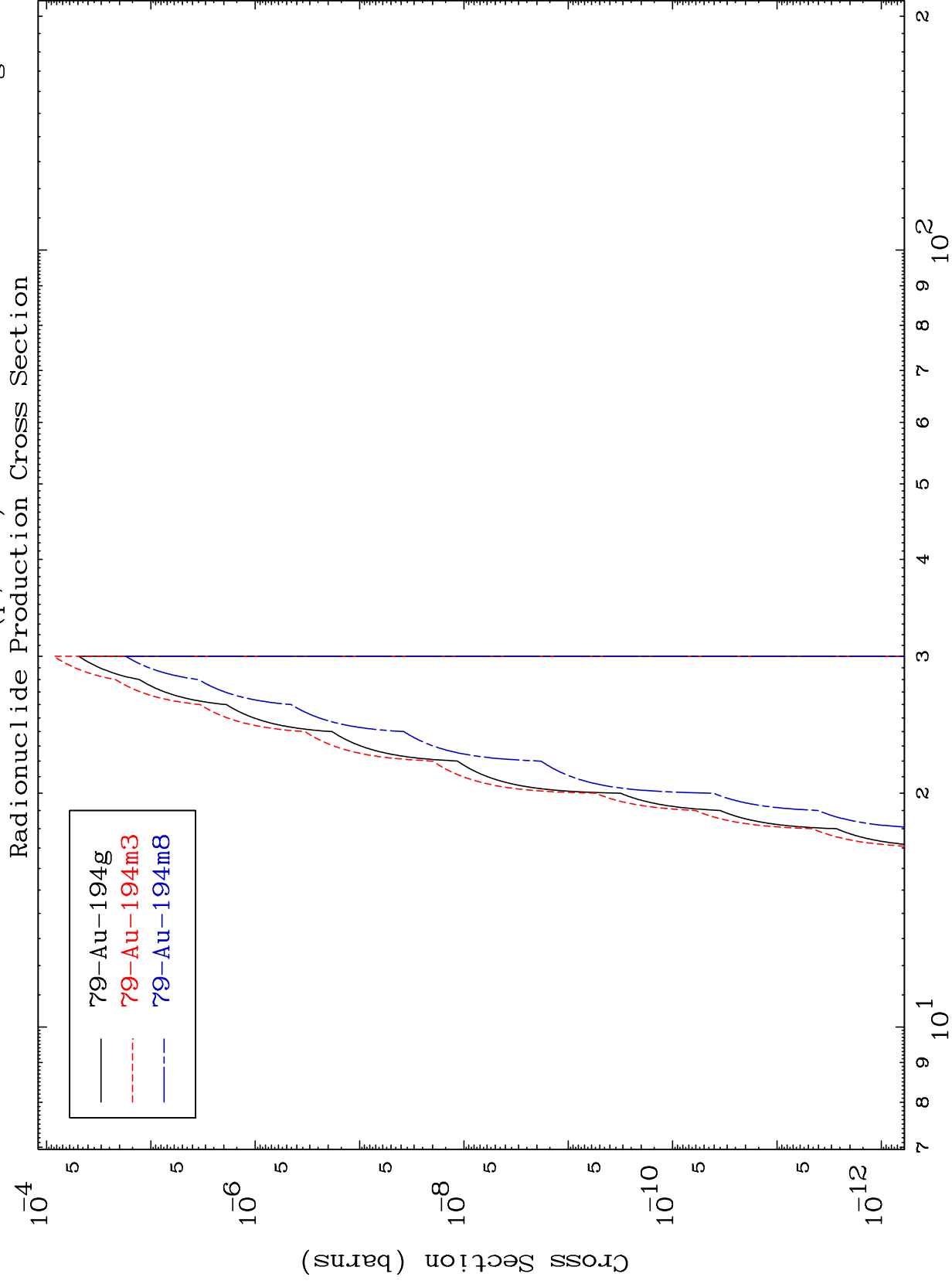
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p,He-3)

80-Hg-196



27

Incident Energy (MeV)

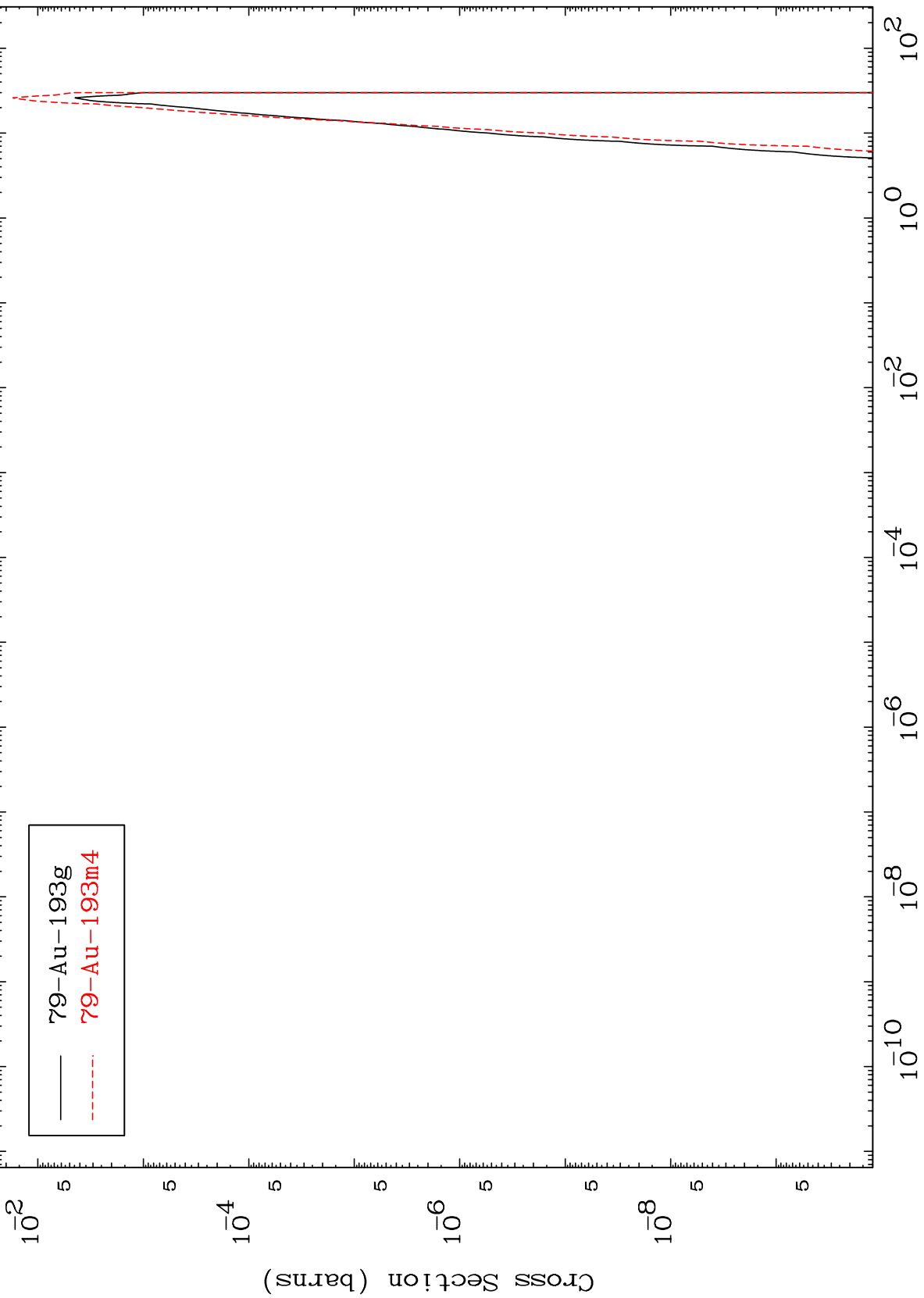
80-Hg-196

MAT 8025

(p,  $\alpha$ )

80-Hg-196

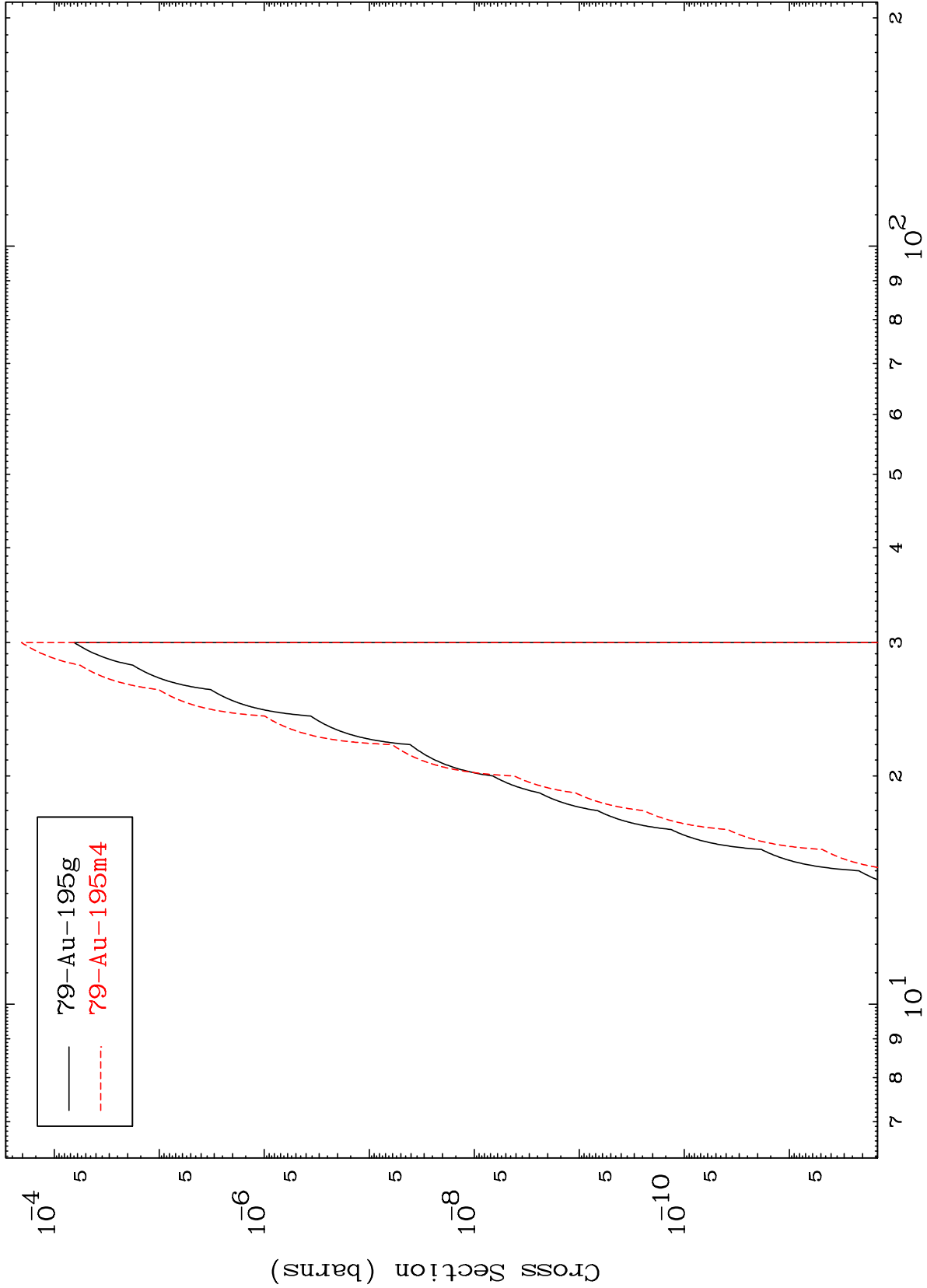
Radionuclide Production Cross Section



MAT 8025

80-Hg-196

(p,2p)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

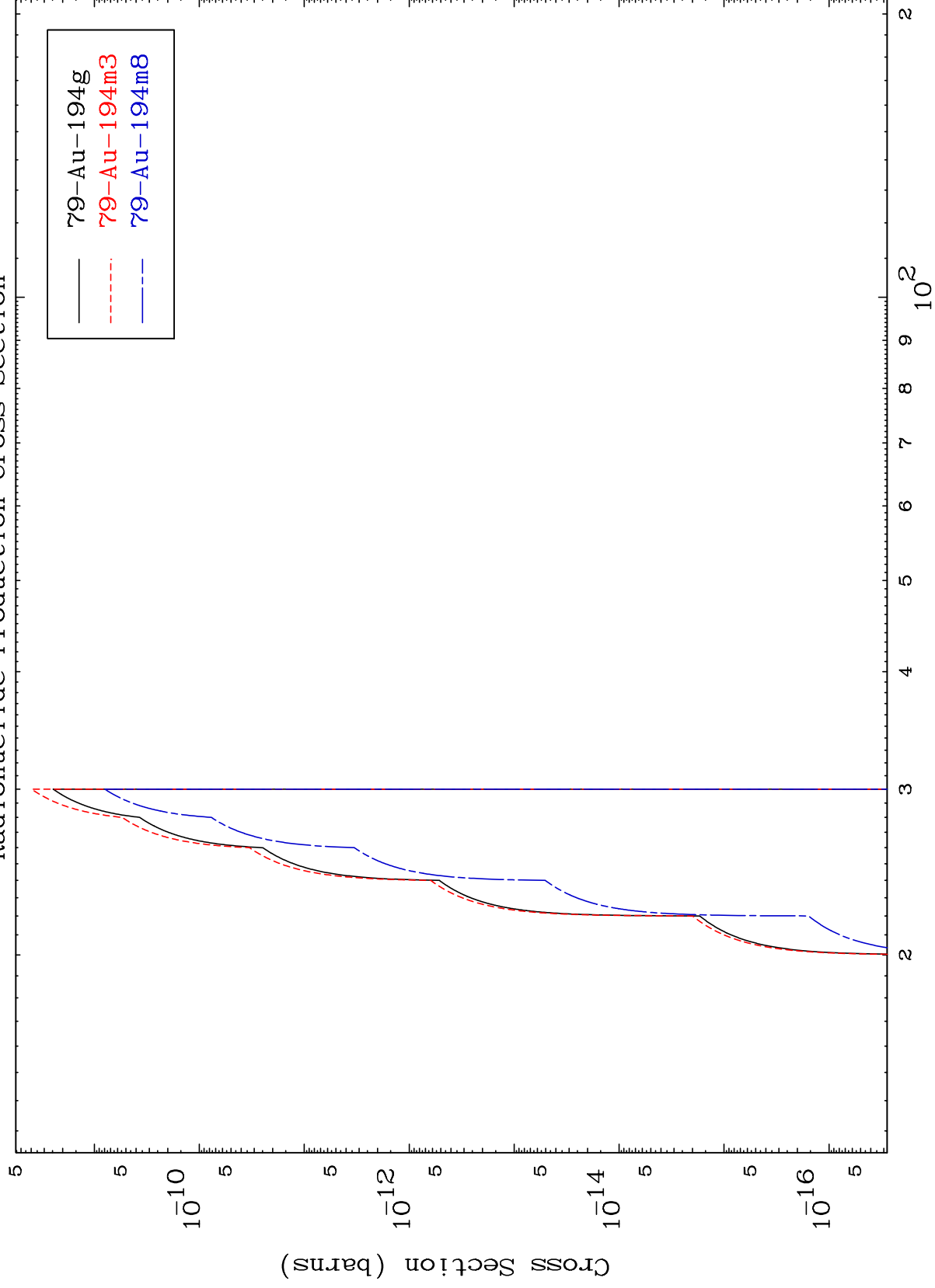
80-Hg-196

MAT 8025

(p,p) d

80-Hg-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-196

MAT 8025

(p,p) t

80-Hg-196

