

Program EVALPLOT  
(Version 2015-2)

by

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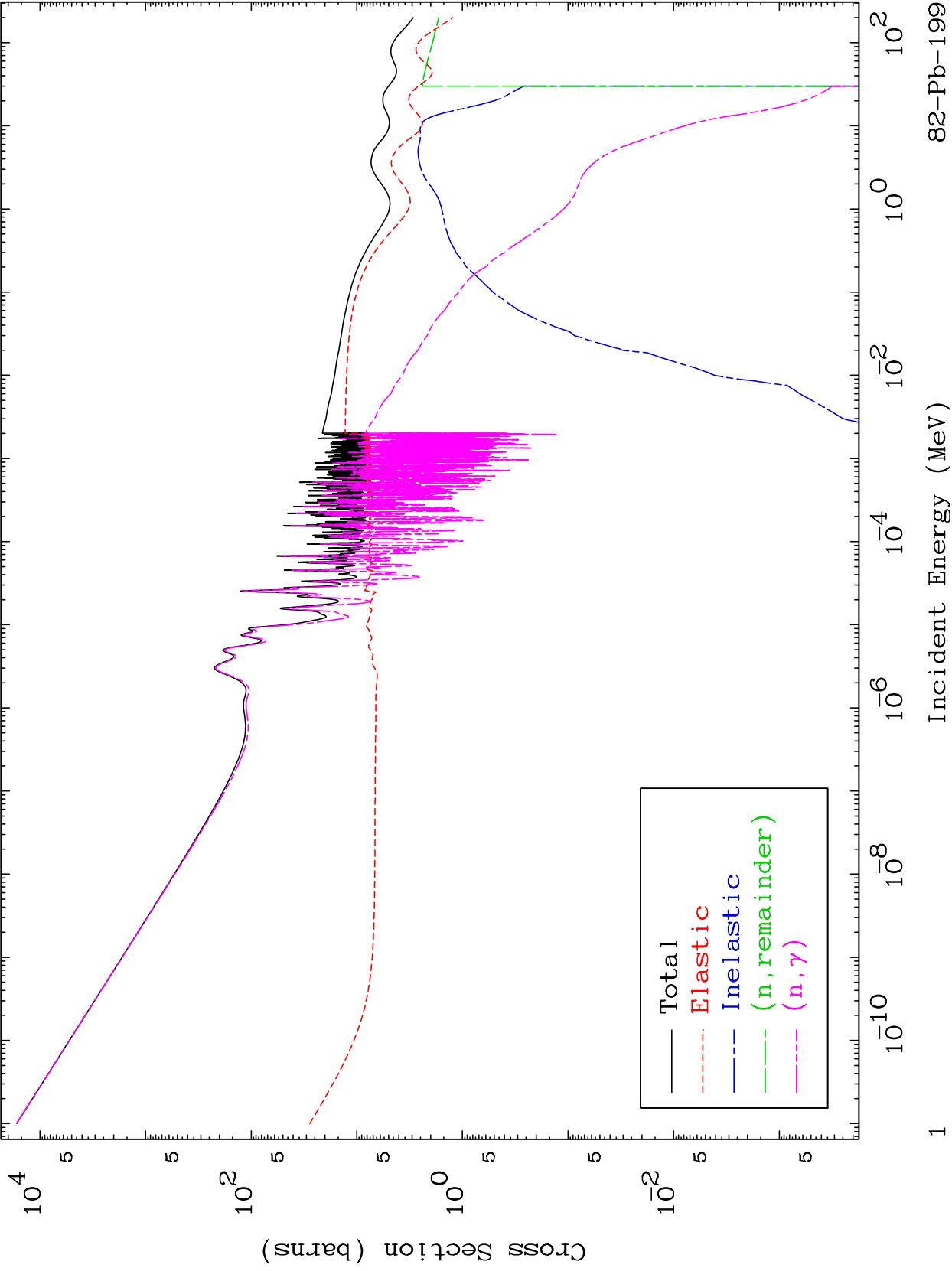
Press Mouse Button to Start

MAT 8211

Major

293 Kelvin Cross Sections

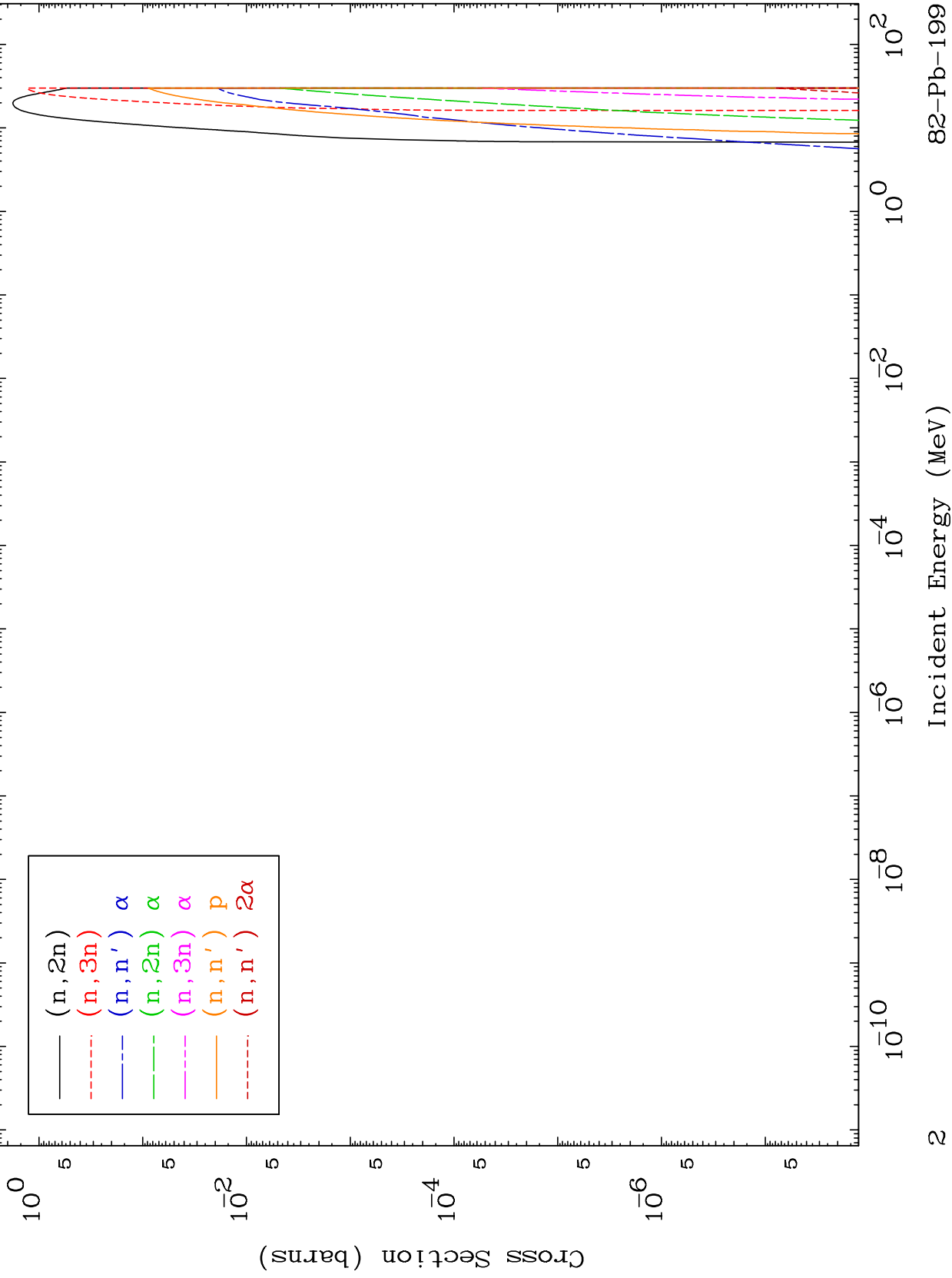
82-Pb-199



MAT 8211

Neutron Production  
293 Kelvin Cross Sections

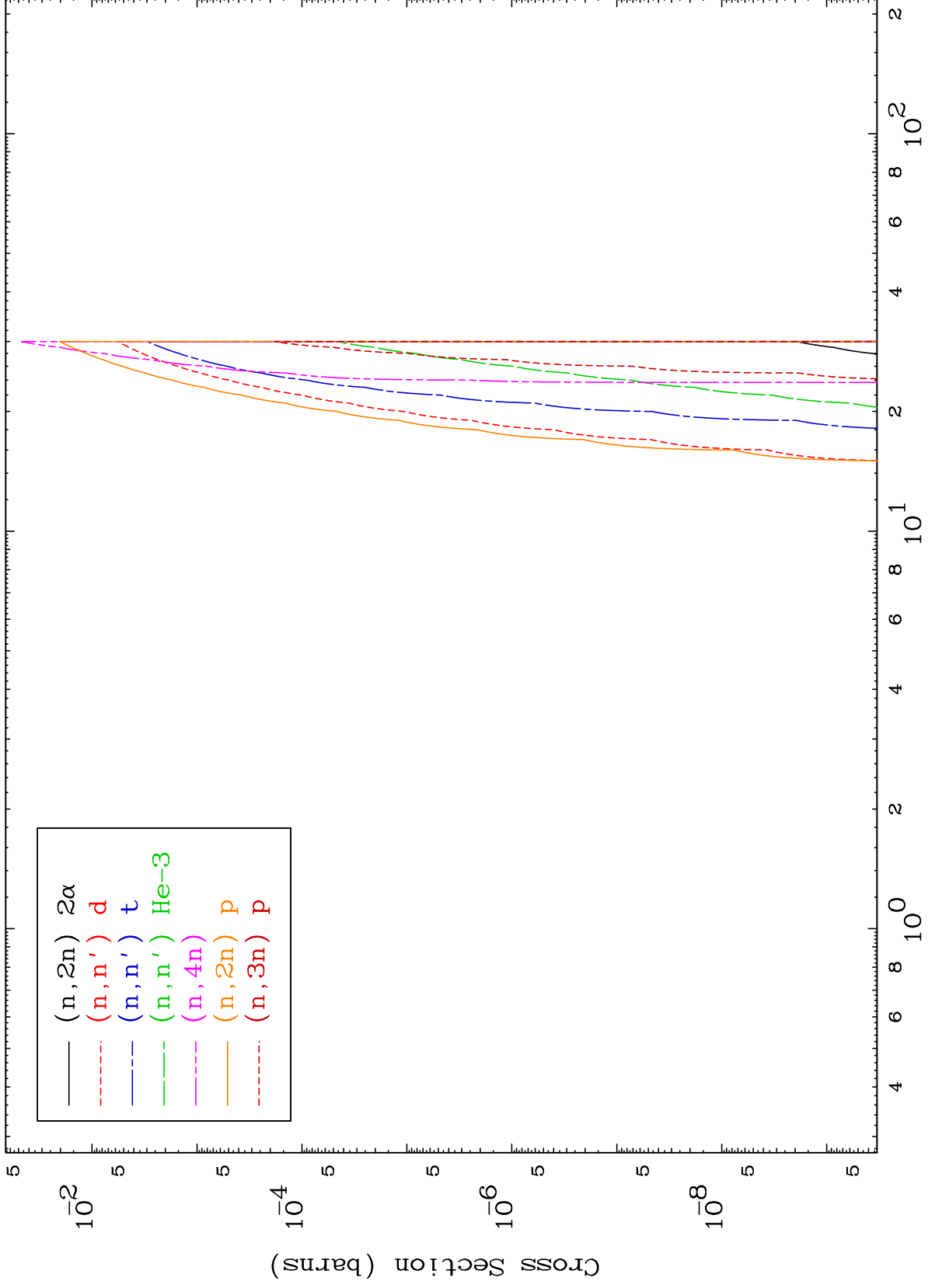
82-Pb-199



MAT 8211

Neutron Production  
293 Kelvin Cross Sections

82-Pb-199



3

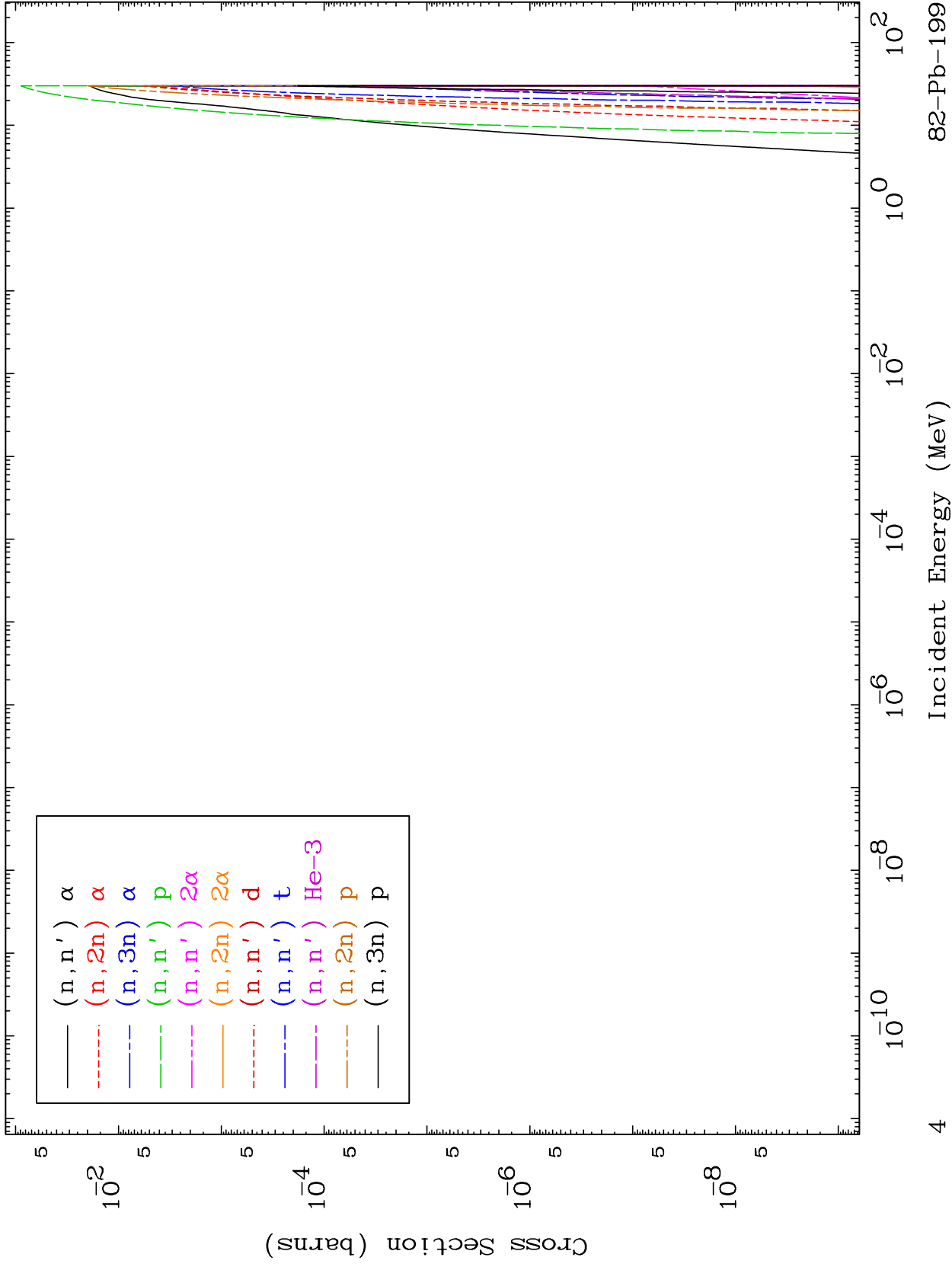
Incident Energy (MeV)

82-Pb-199

MAT 8211

Charged Particle  
293 Kelvin Cross Sections

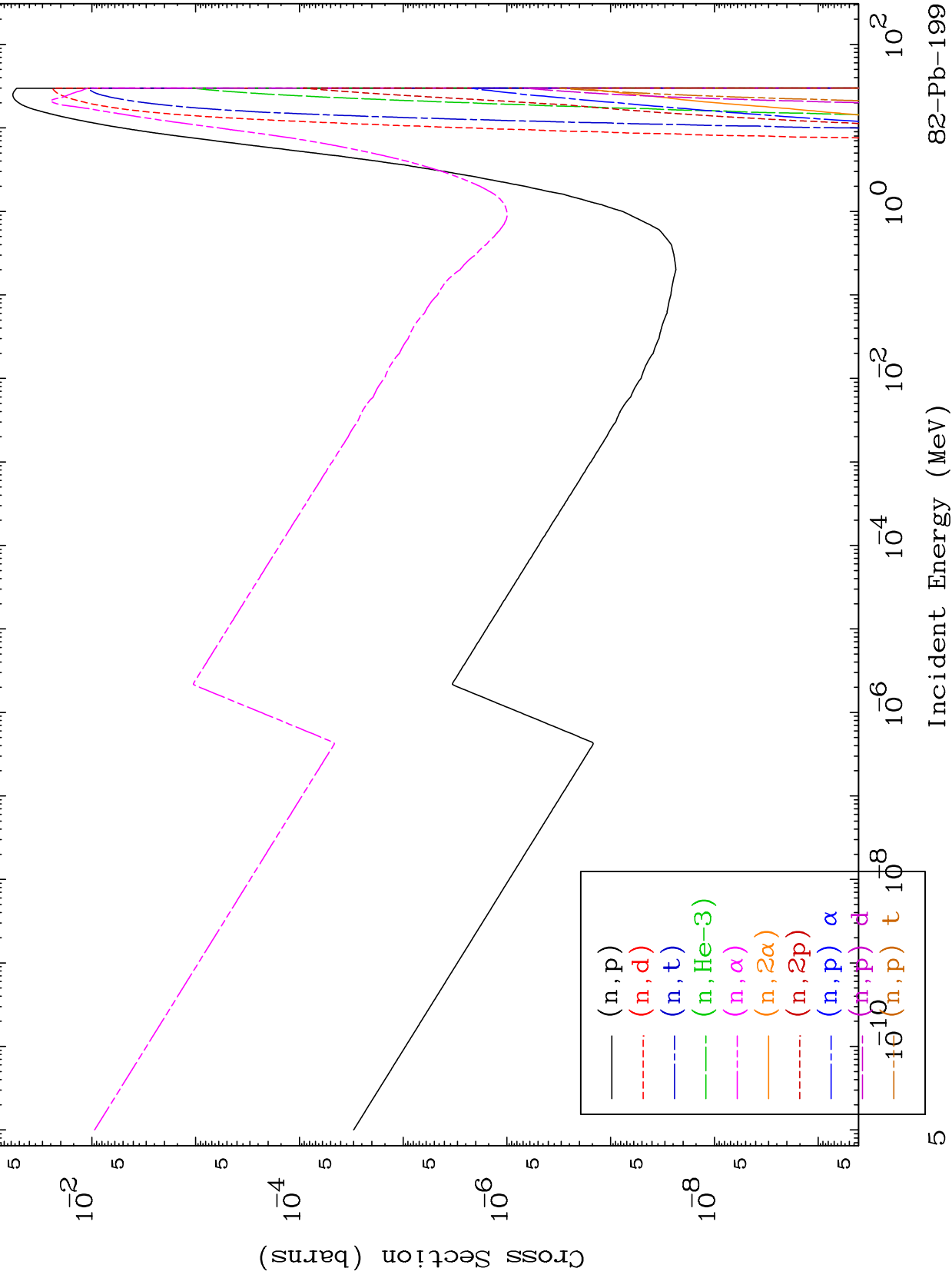
82-Pb-199

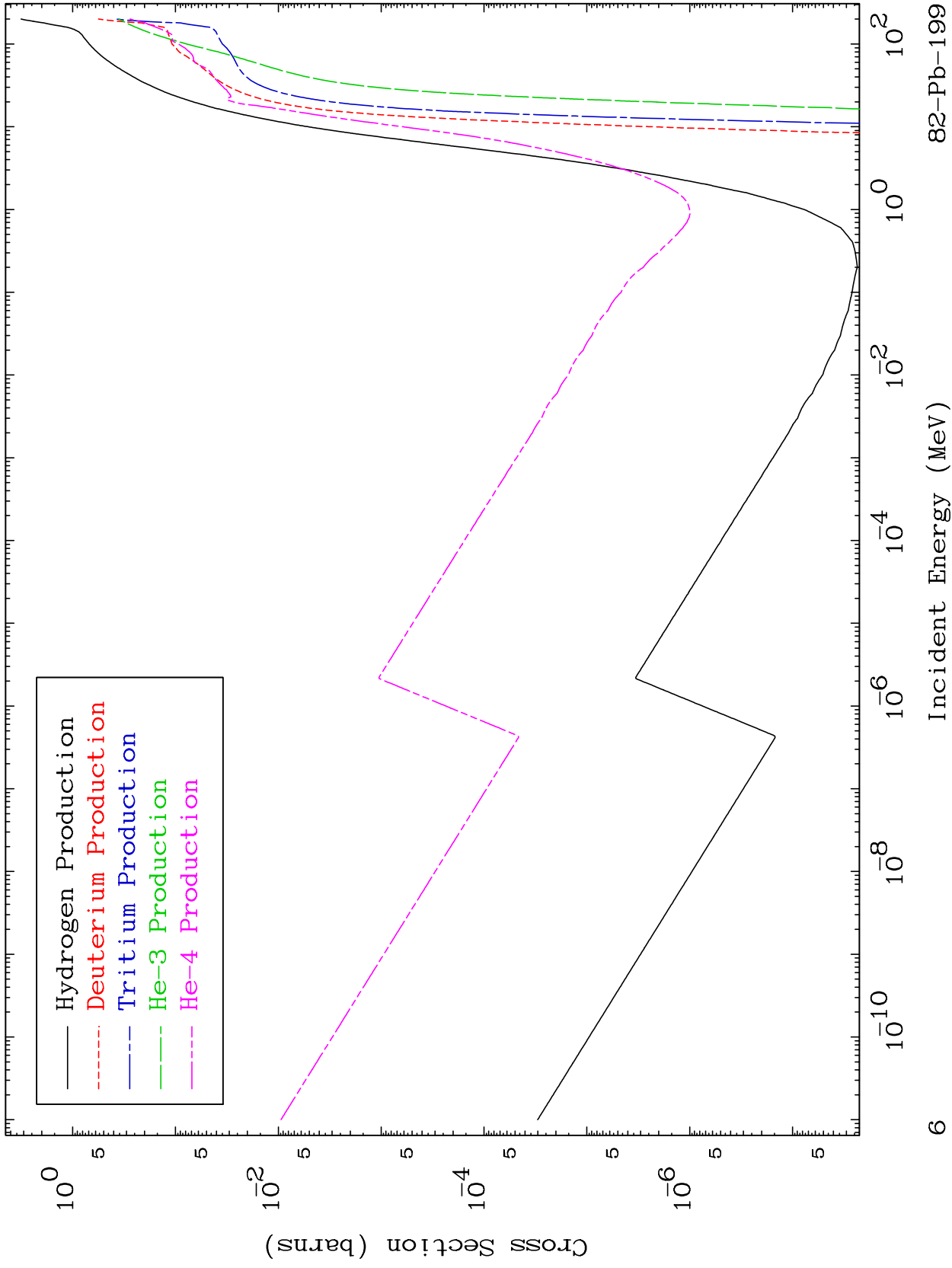


MAT 8211

Charged Particle  
293 Kelvin Cross Sections

82-Pb-199

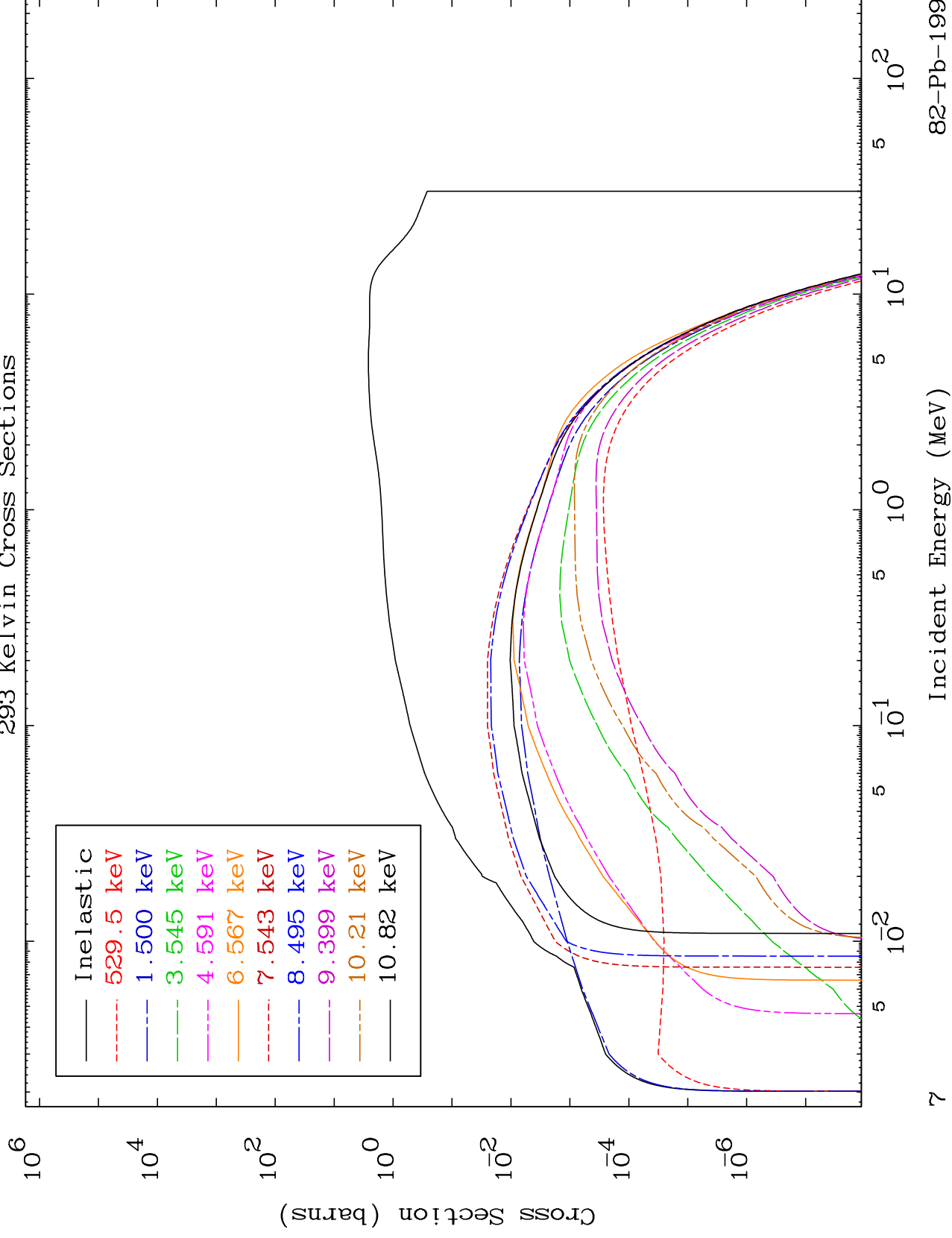




MAT 8211

(n,n') Level  
293 Kelvin Cross Sections

82-Pb-199

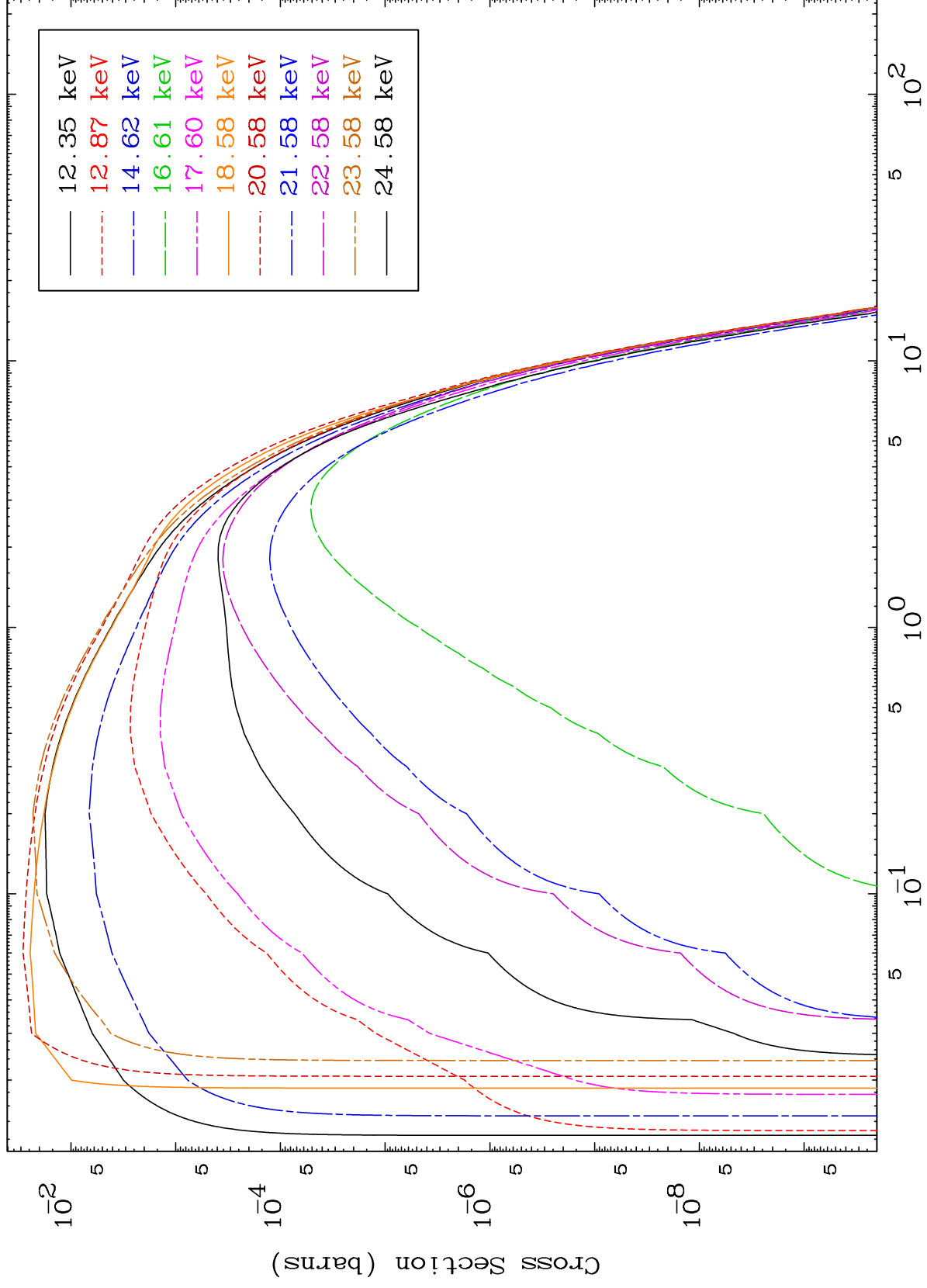




MAT 8211

(n,n') Level  
293 Kelvin Cross Sections

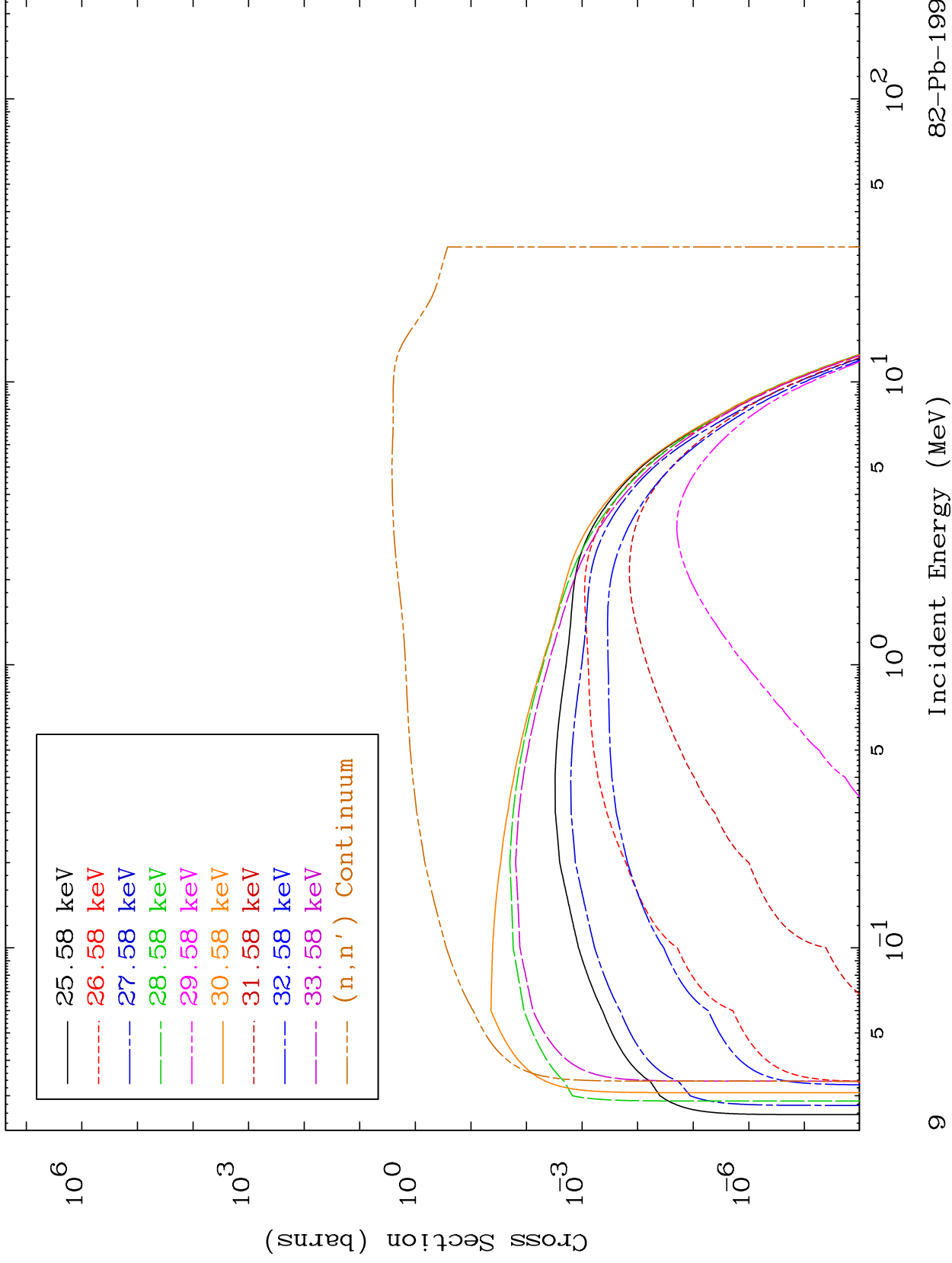
82-Pb-199



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Incident Energy (MeV)

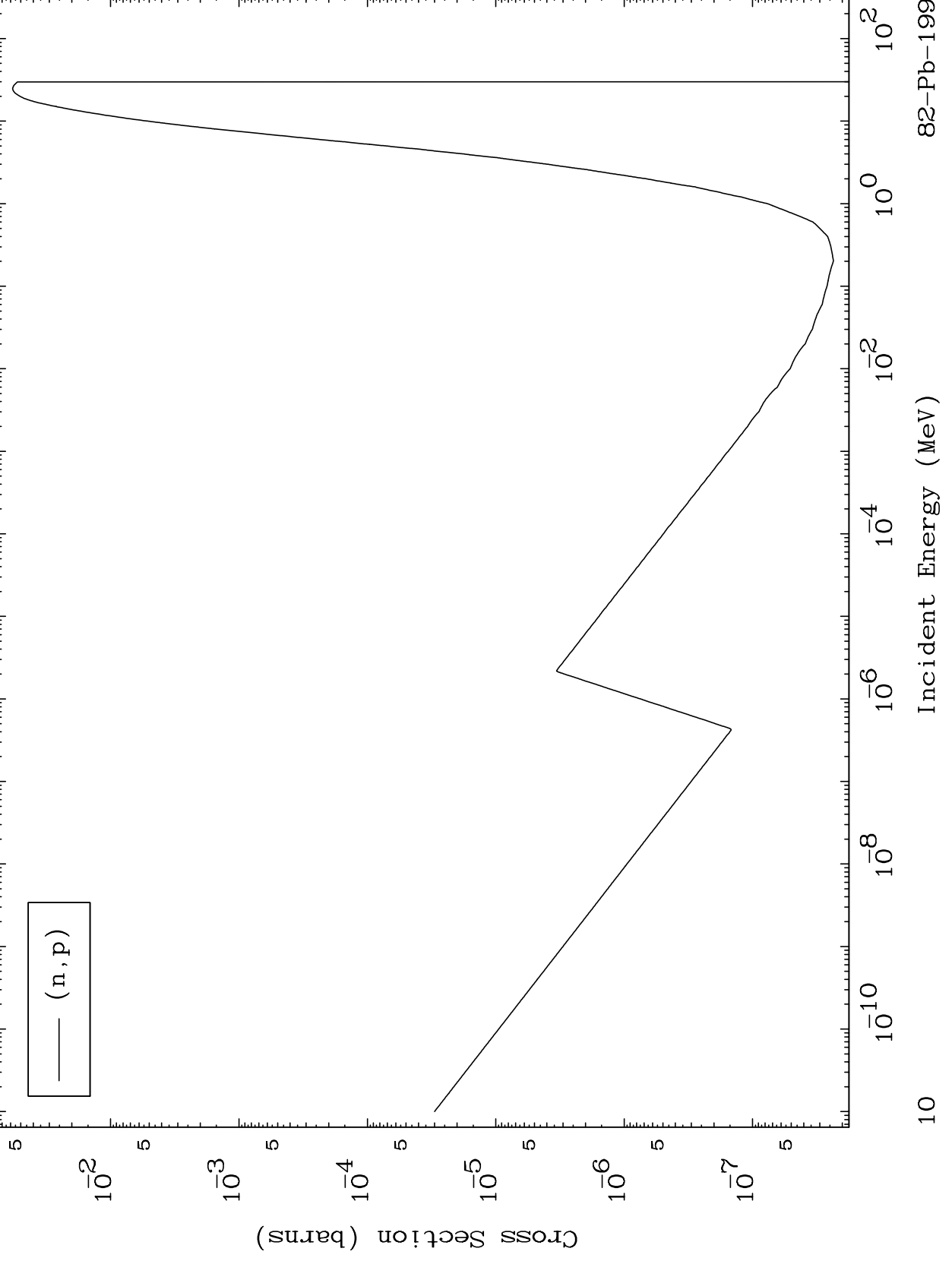
82-Pb-199



MAT 8211

(n,p) Levels  
293 Kelvin Cross Sections

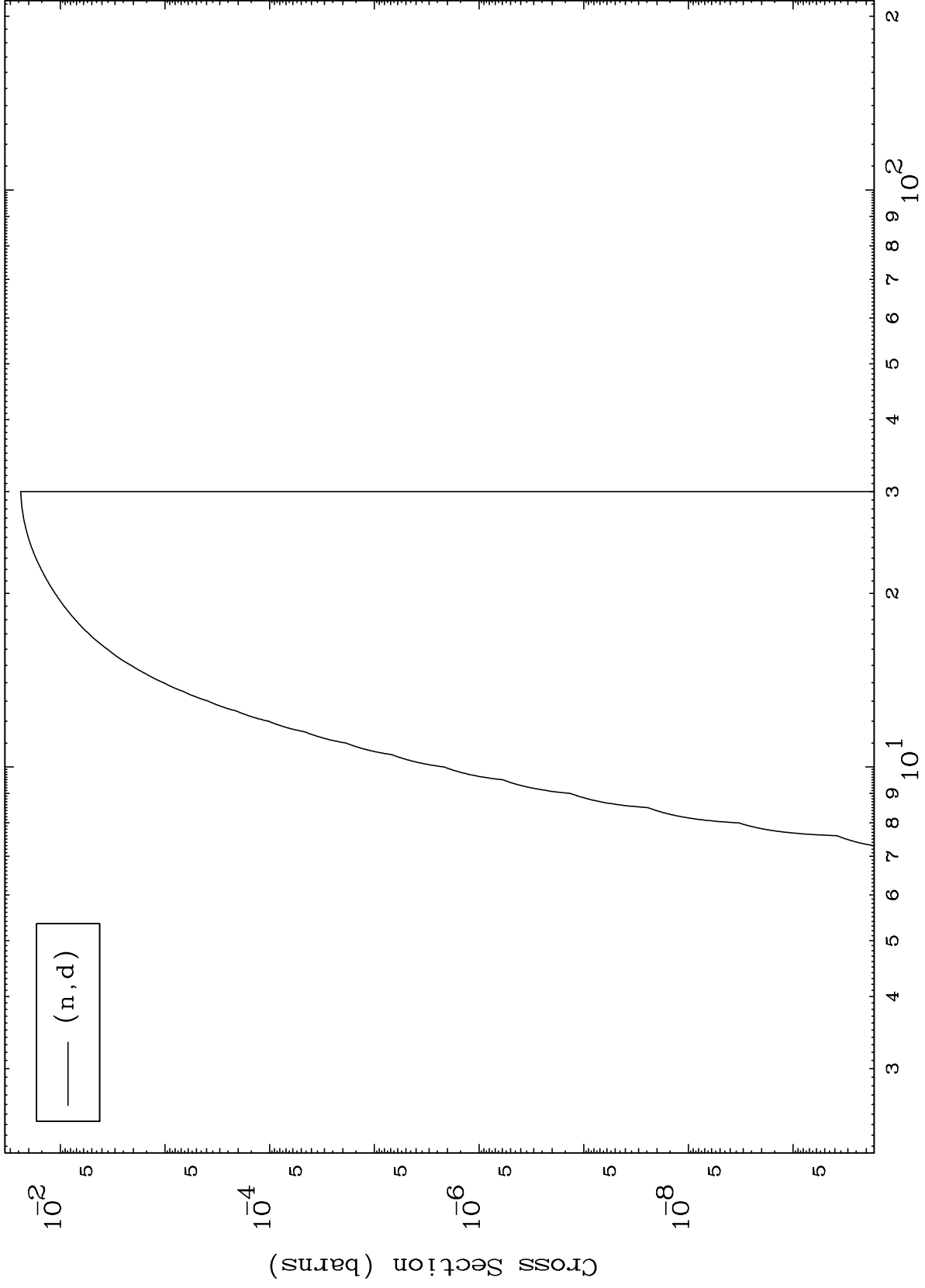
82-Pb-199



MAT 8211

(n,d) Levels  
293 Kelvin Cross Sections

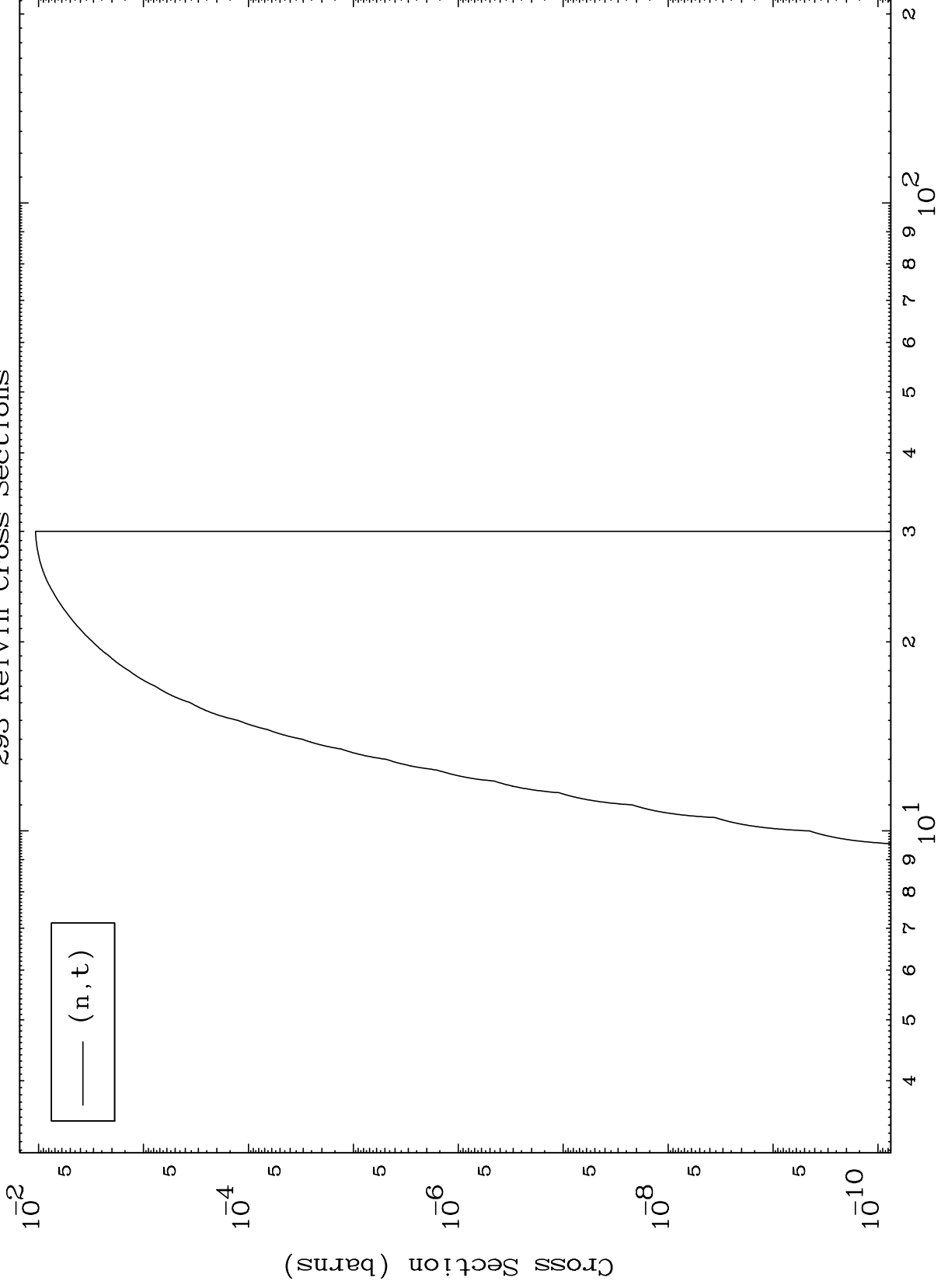
82-Pb-199



MAT 8211

(n,t) Levels  
293 Kelvin Cross Sections

82-Pb-199



12

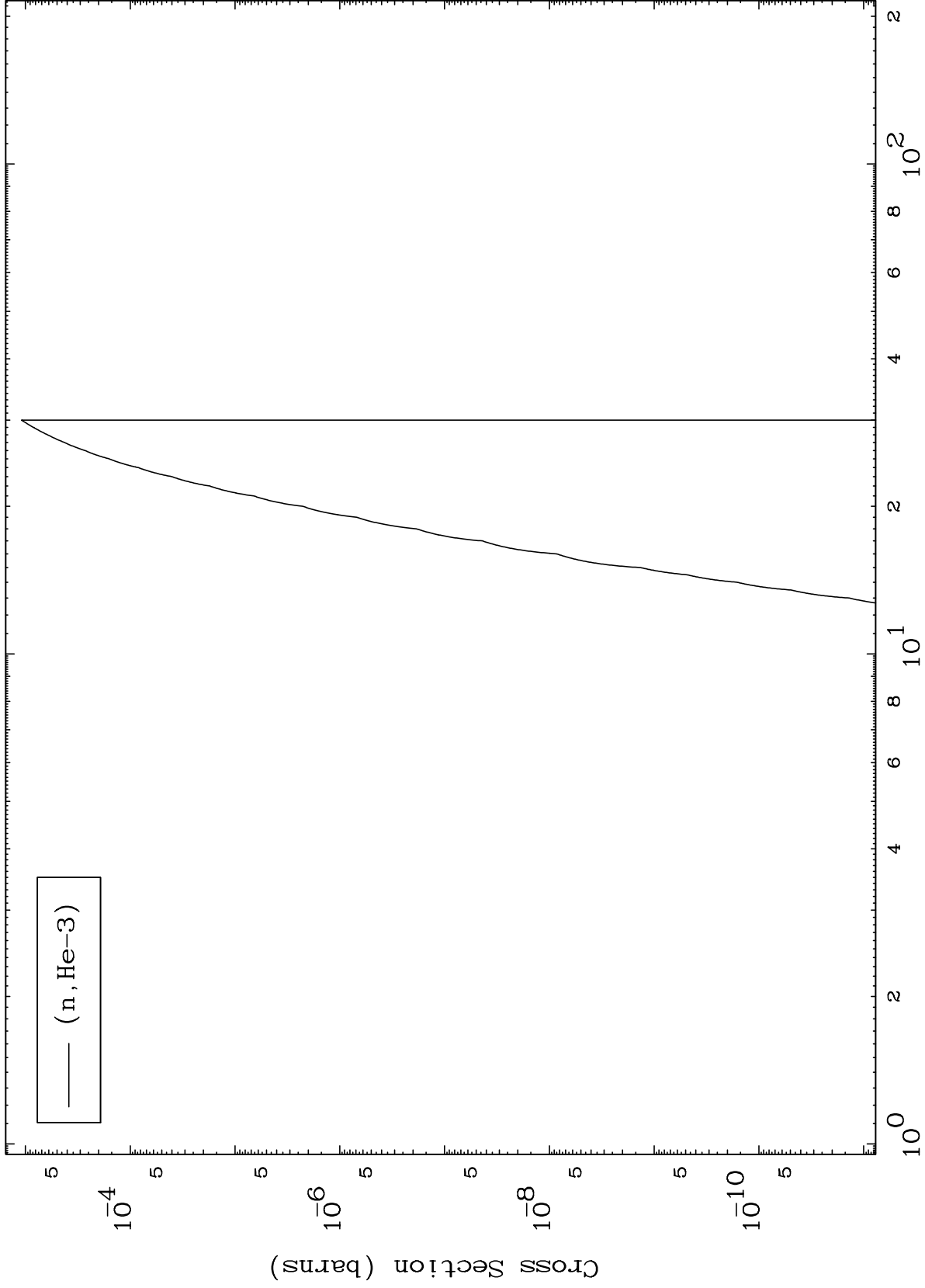
Incident Energy (MeV)

82-Pb-199

MAT 8211

(n,He3) Levels  
293 Kelvin Cross Sections

82-Pb-199



13

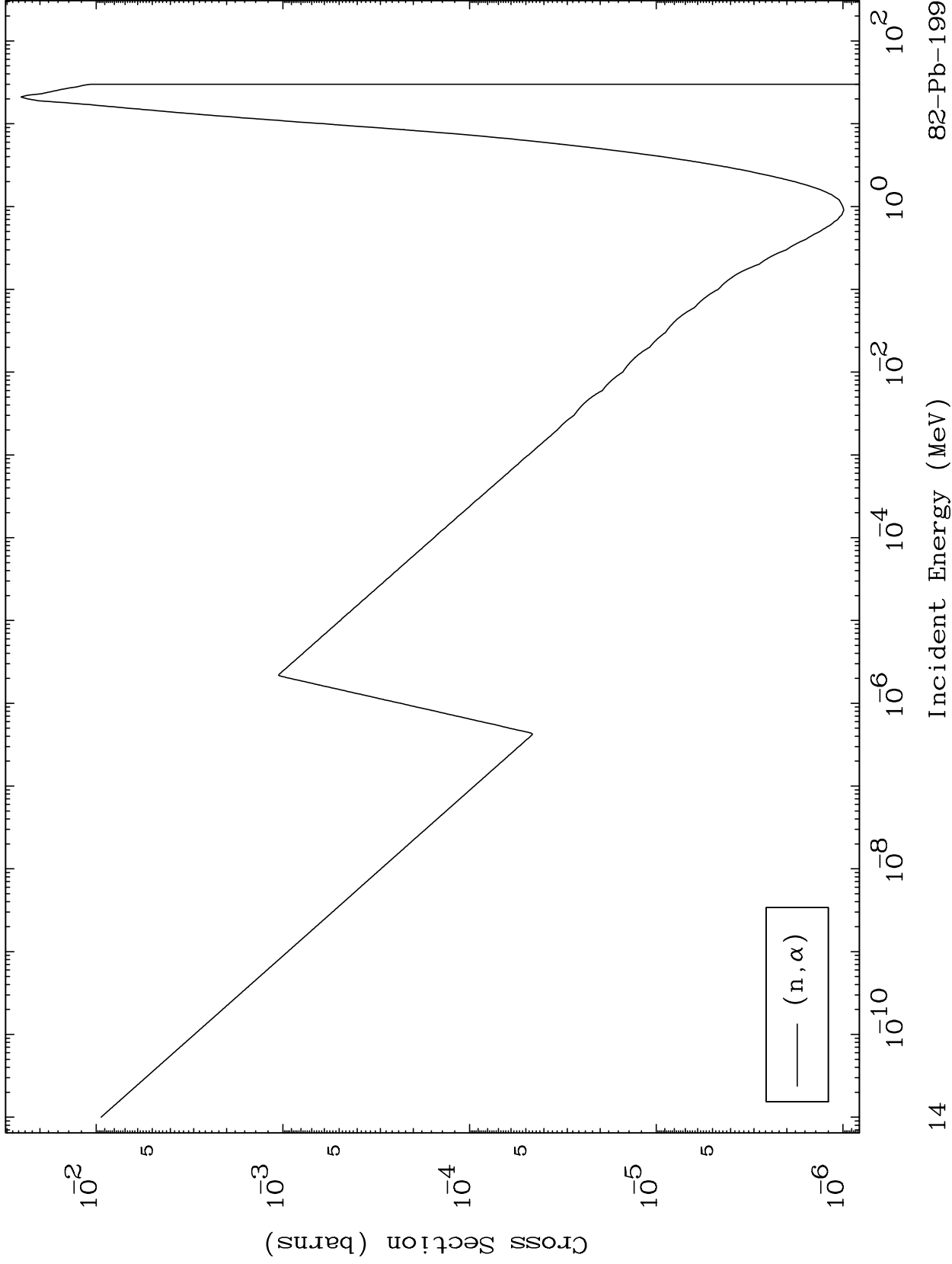
Incident Energy (MeV)

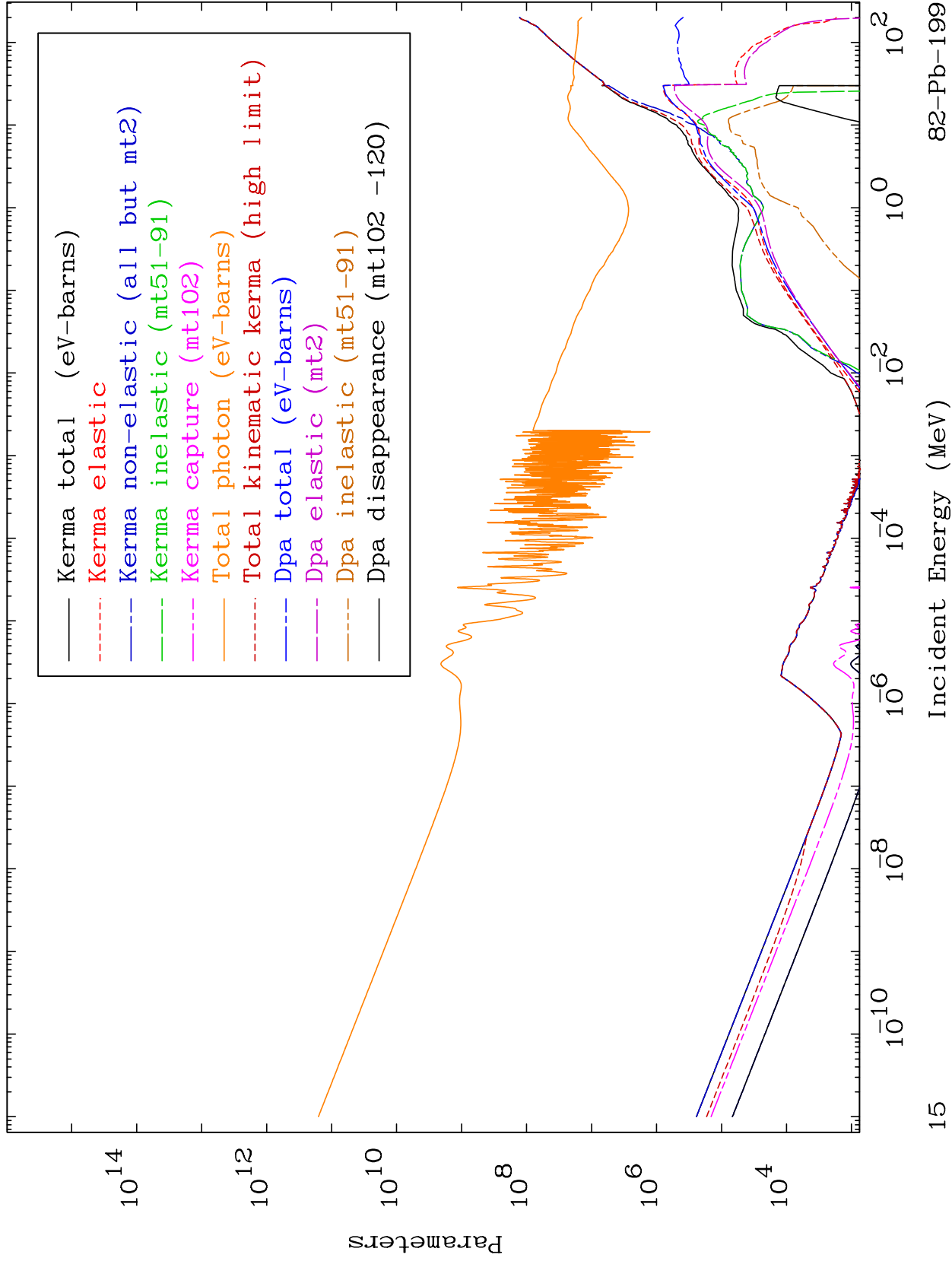
82-Pb-199

MAT 8211

(n,α) Levels  
293 Kelvin Cross Sections

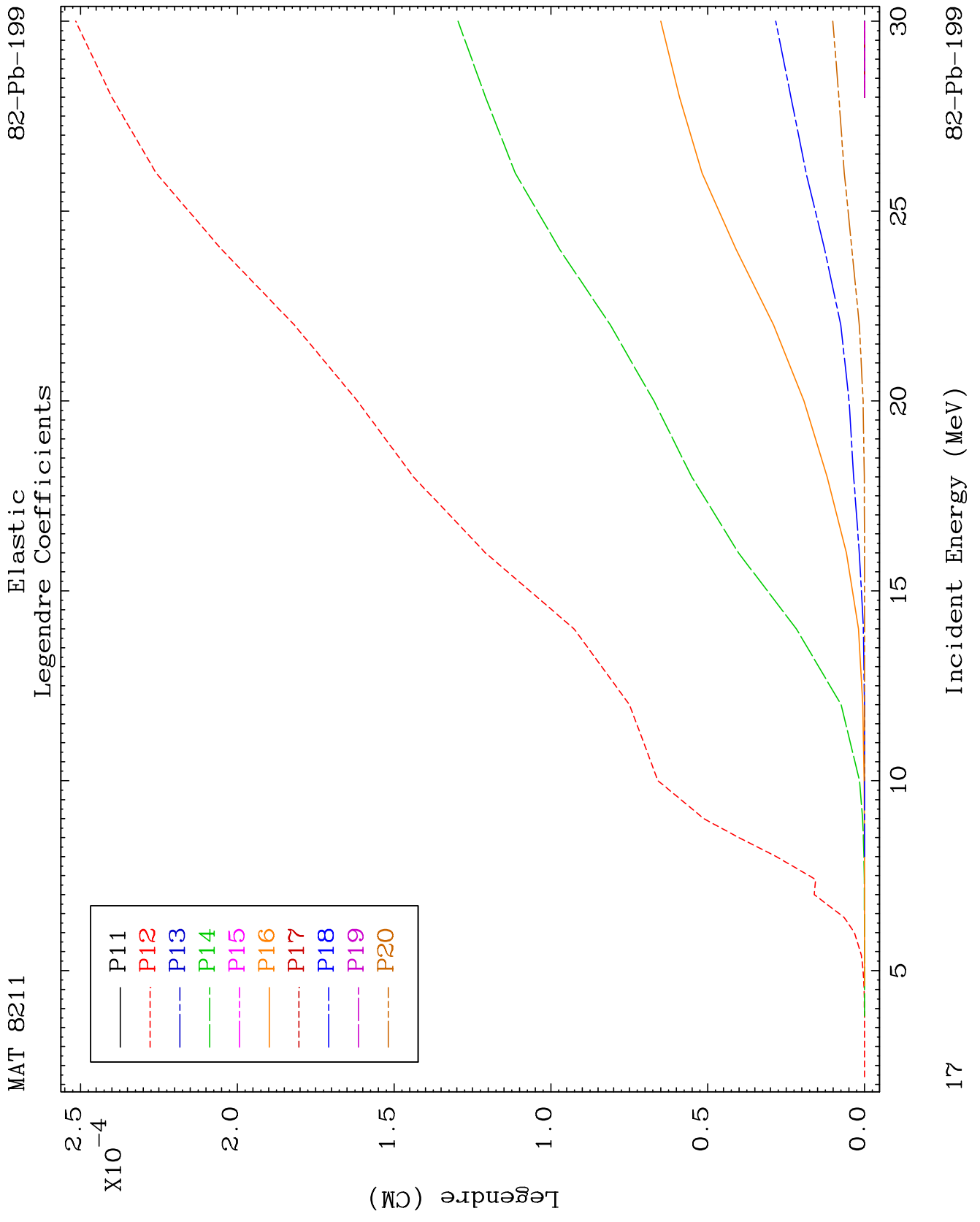
82-Pb-199











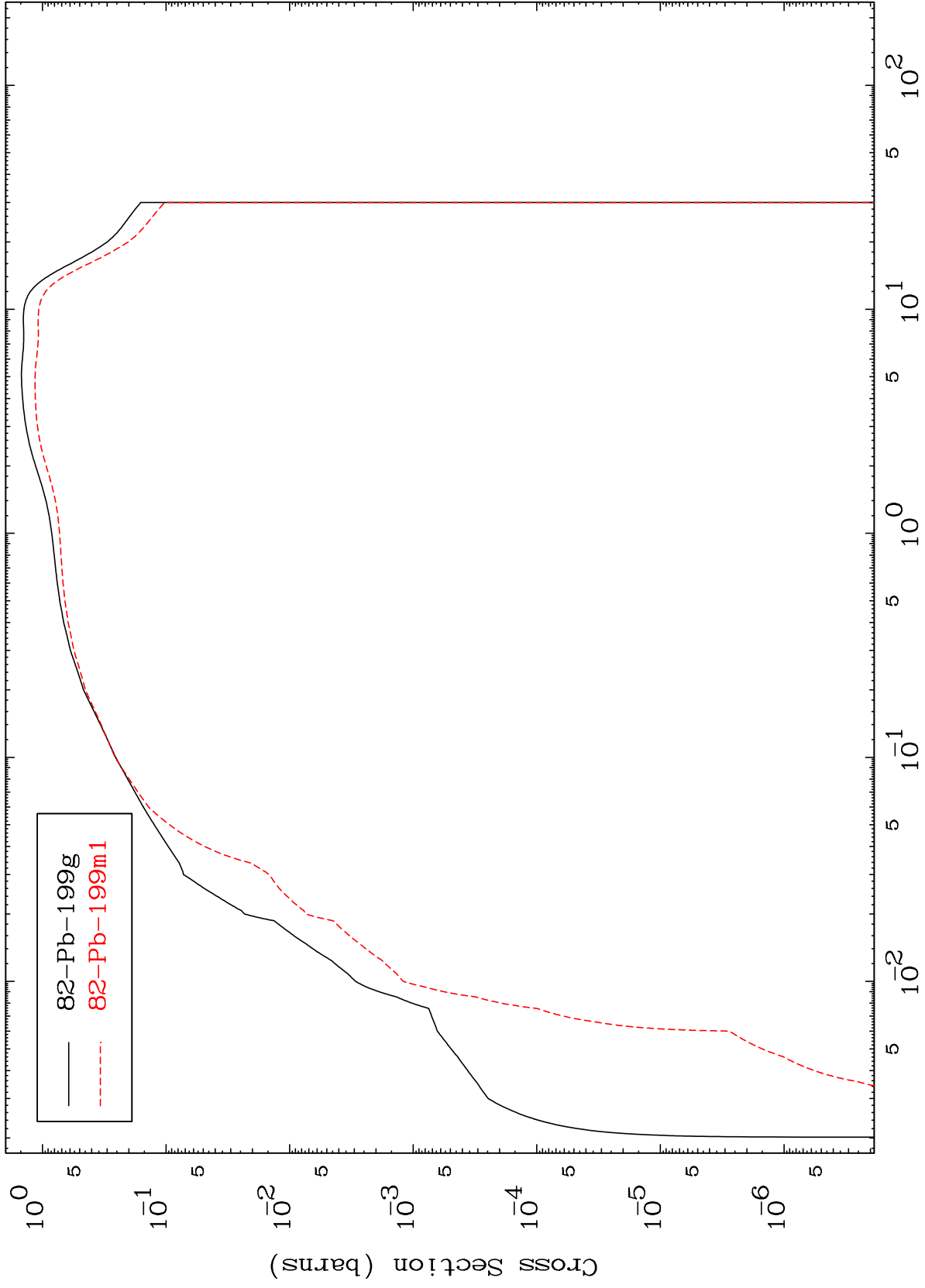
MAT 8211



MAT 8211

82-Pb-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

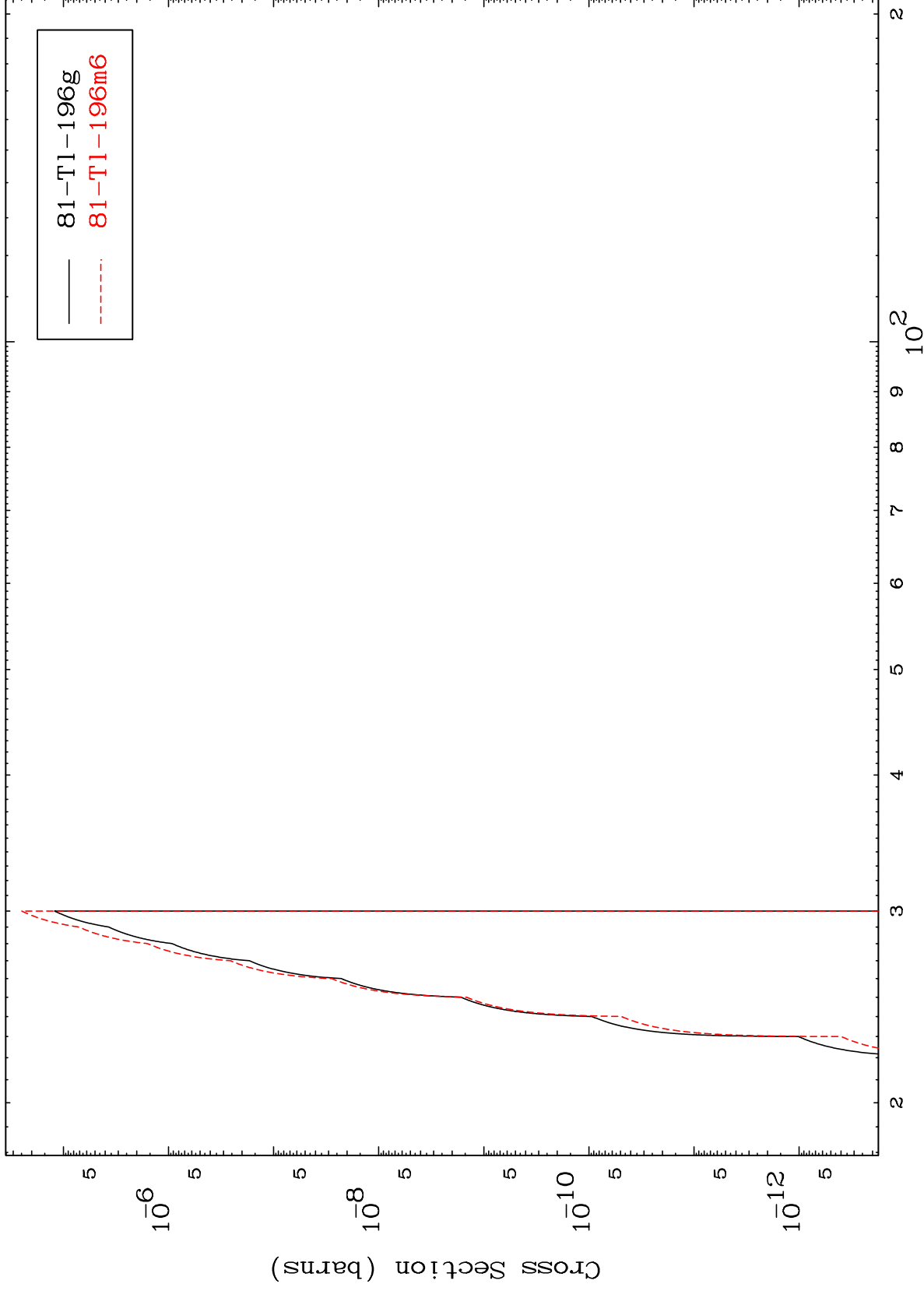
82-Pb-199

MAT 8211

(n,2n) d

82-Pb-199

Radionuclide Production Cross Section

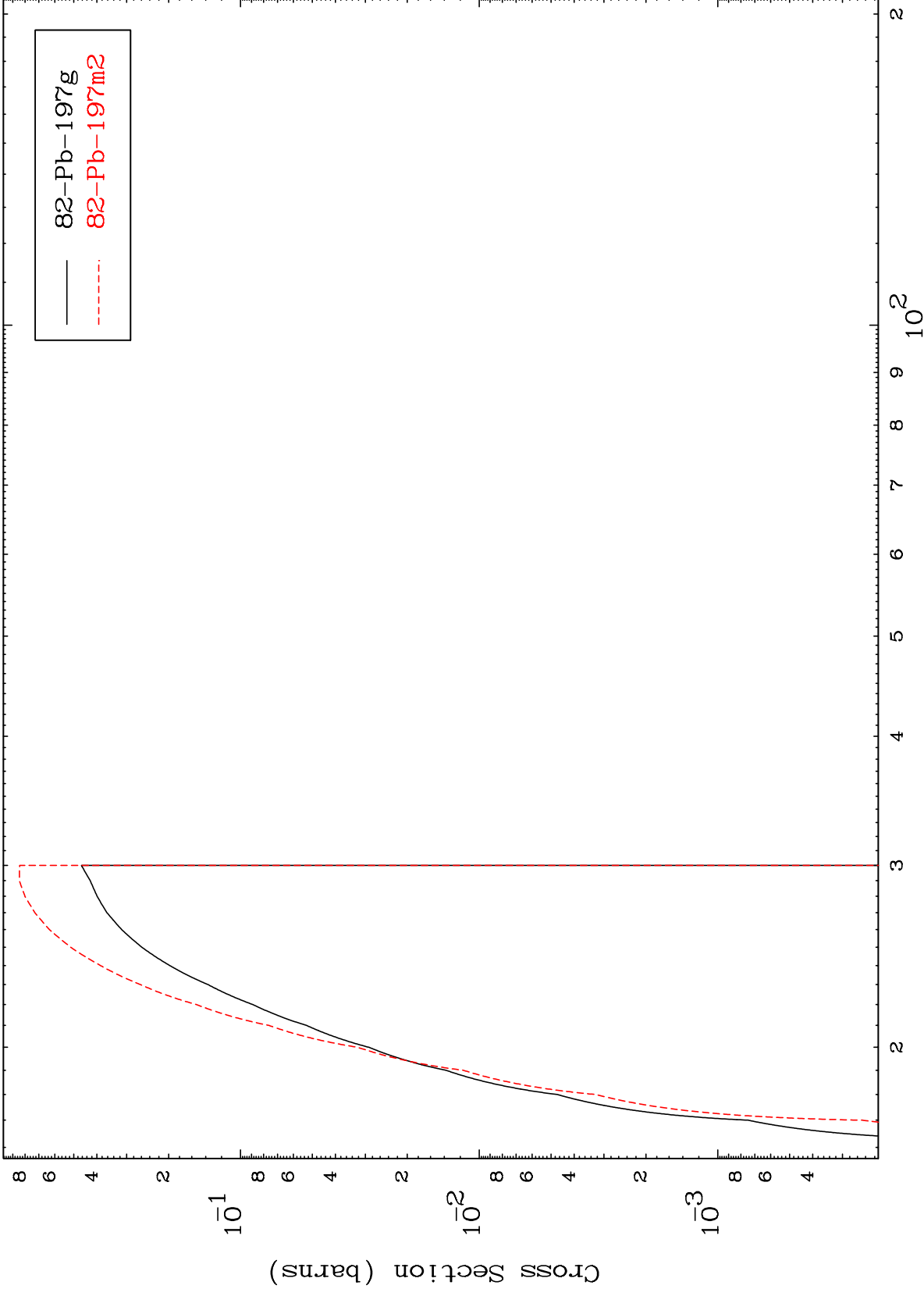


20

Incident Energy (MeV)

82-Pb-199

Radionuclide Production Cross Section

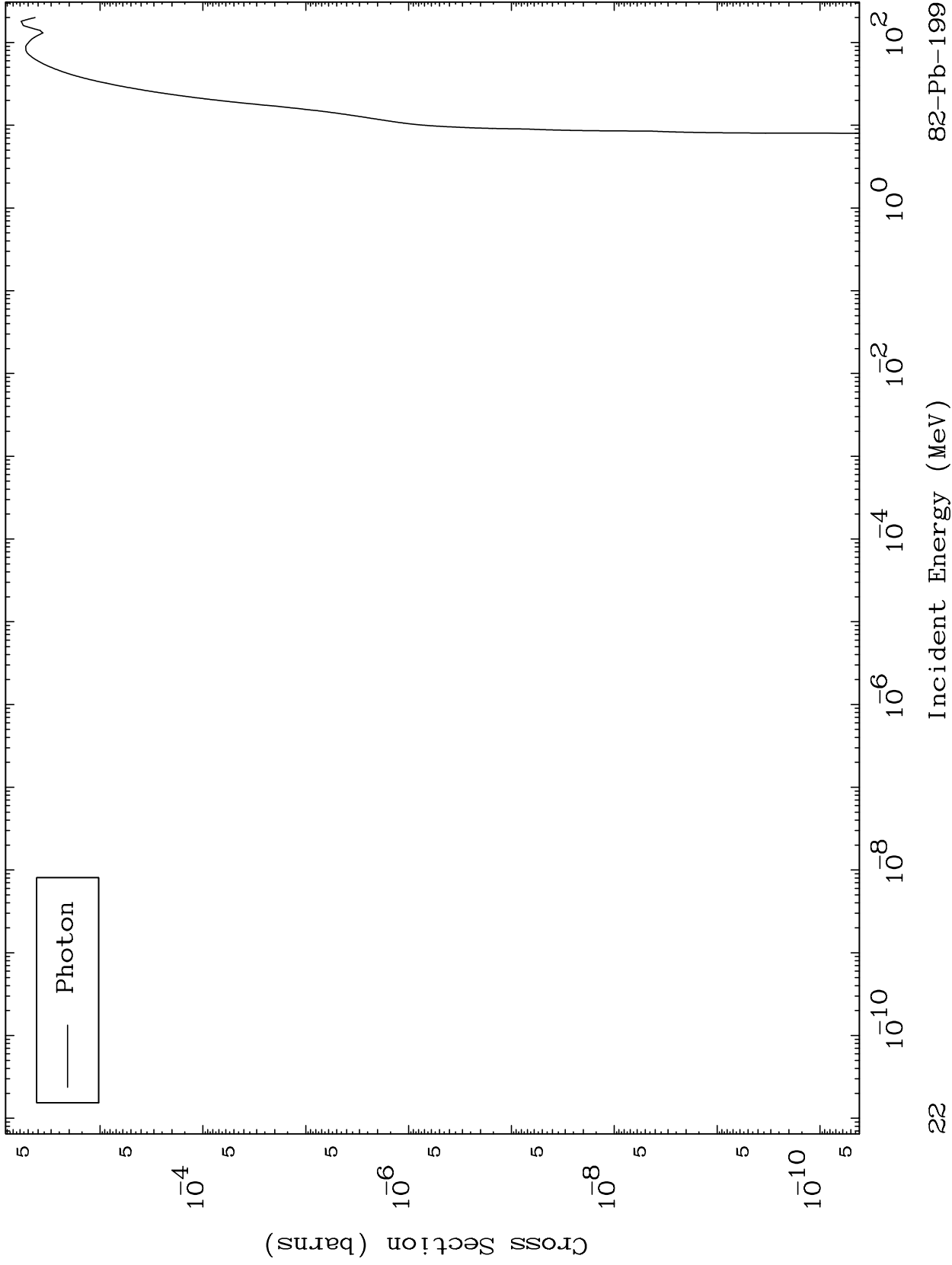


MAT 8211

Fission

82-Pb-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

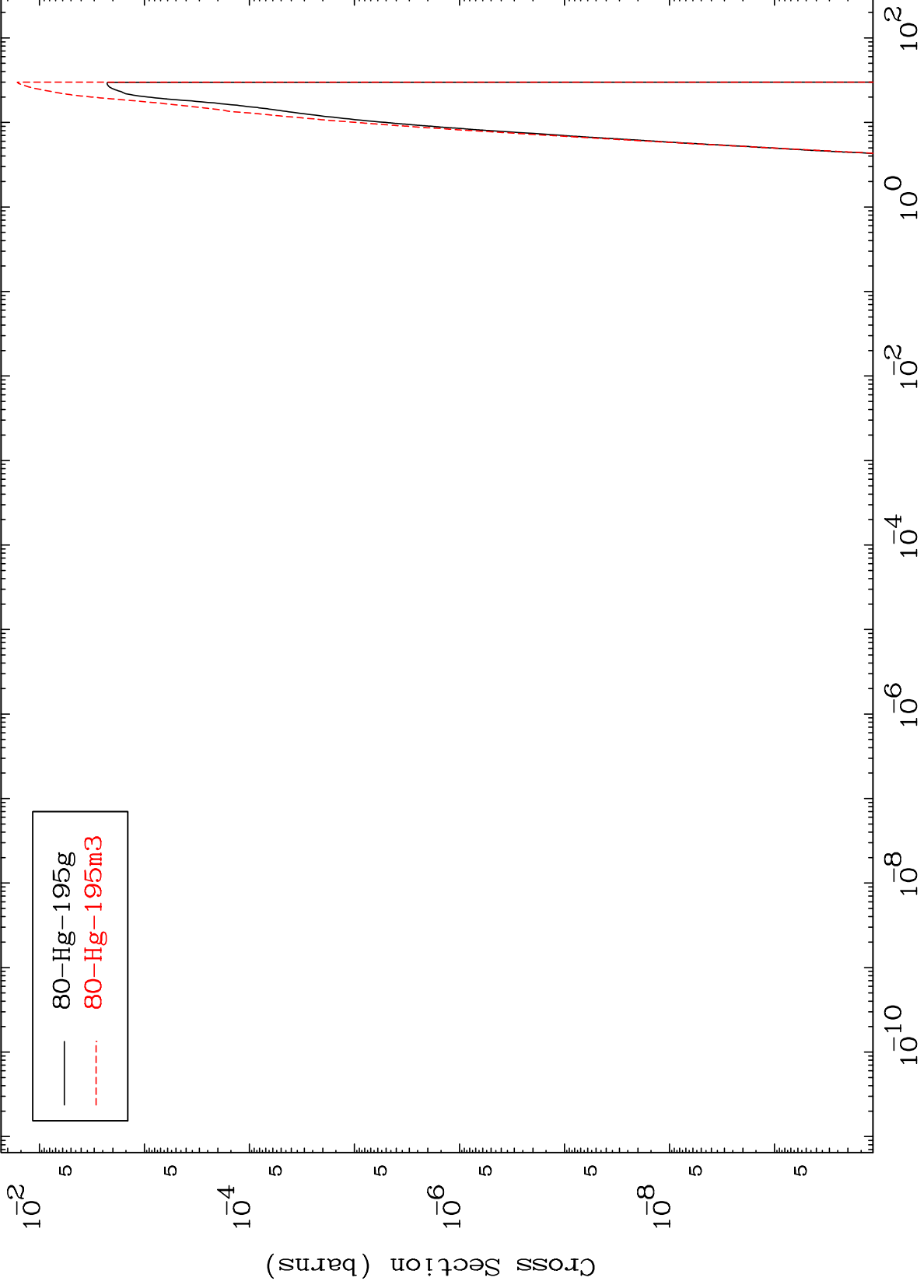
82-Pb-199

MAT 8211

$(n, n') \alpha$

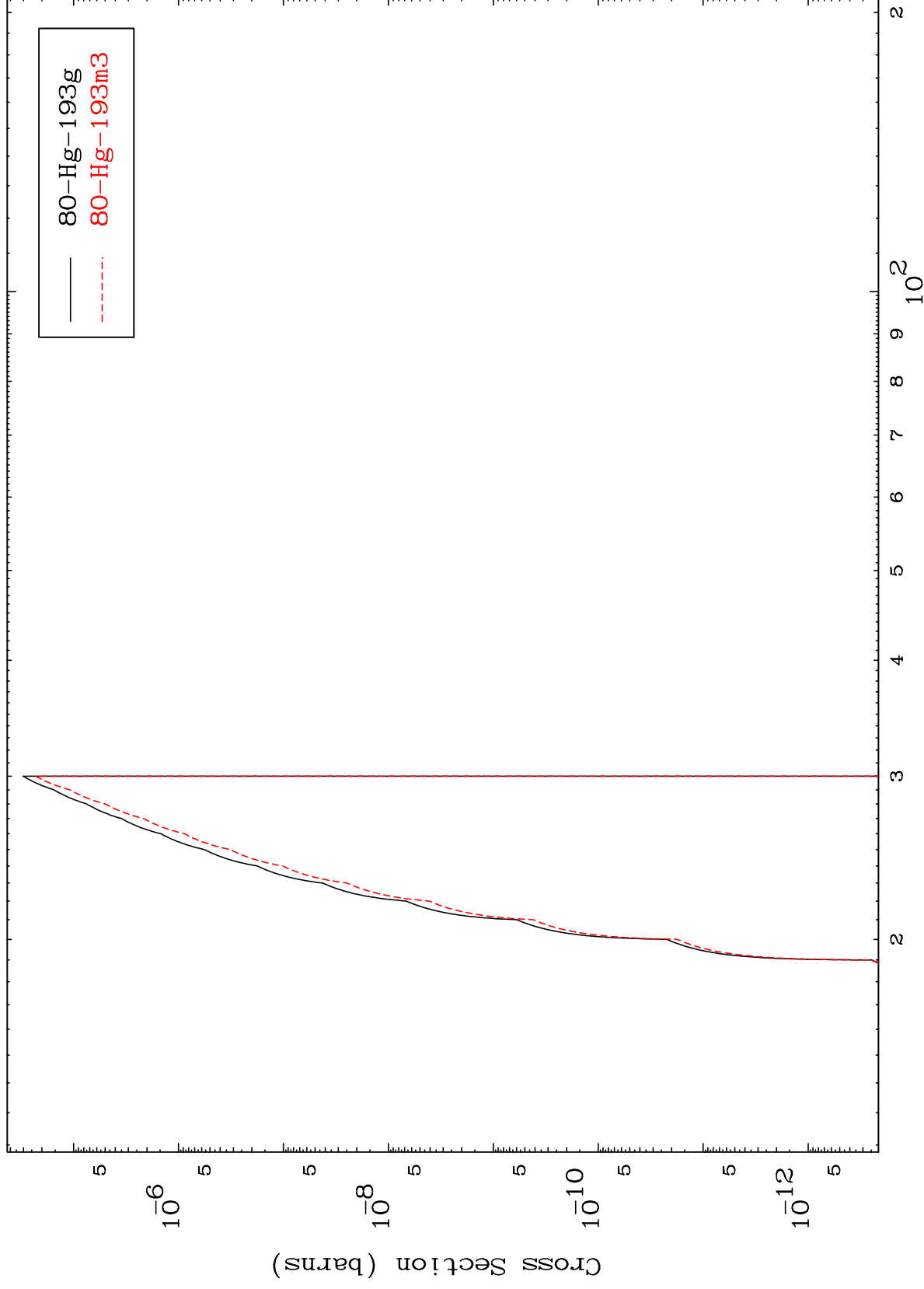
82-Pb-199

Radionuclide Production Cross Section

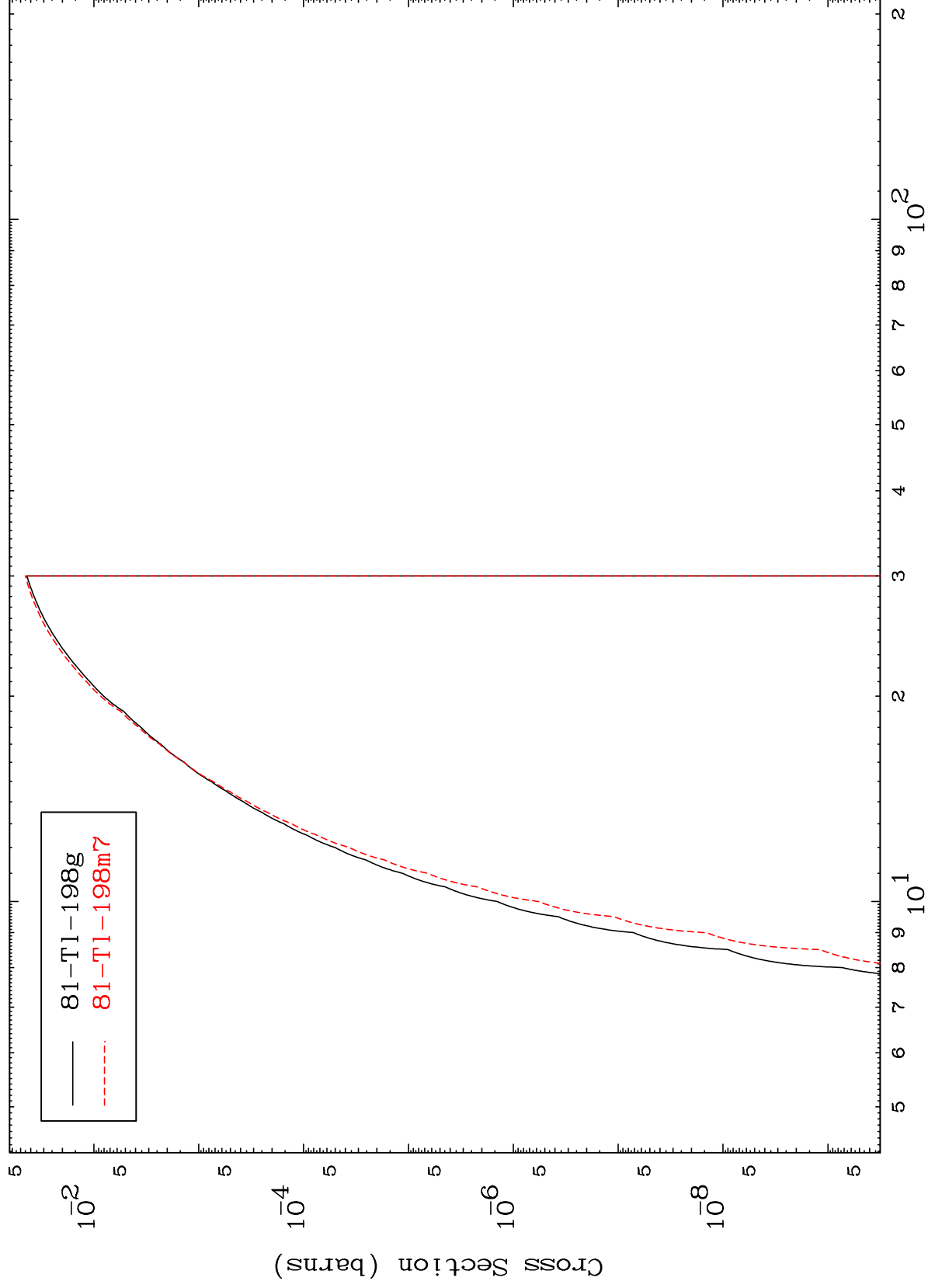




Radionuclide Production Cross Section



Radionuclide Production Cross Section

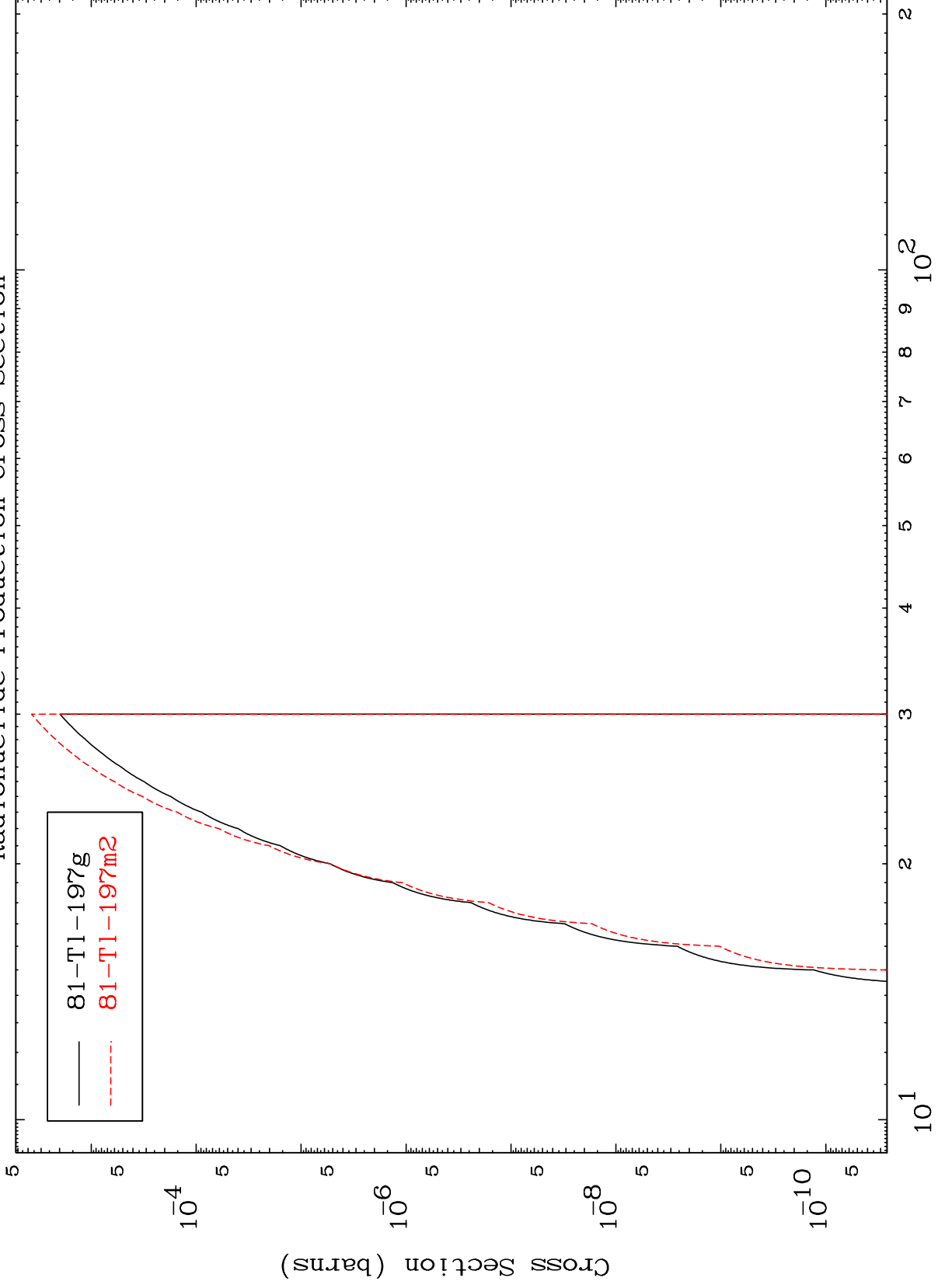


MAT 8211

(n,n') d

82-Pb-199

Radionuclide Production Cross Section

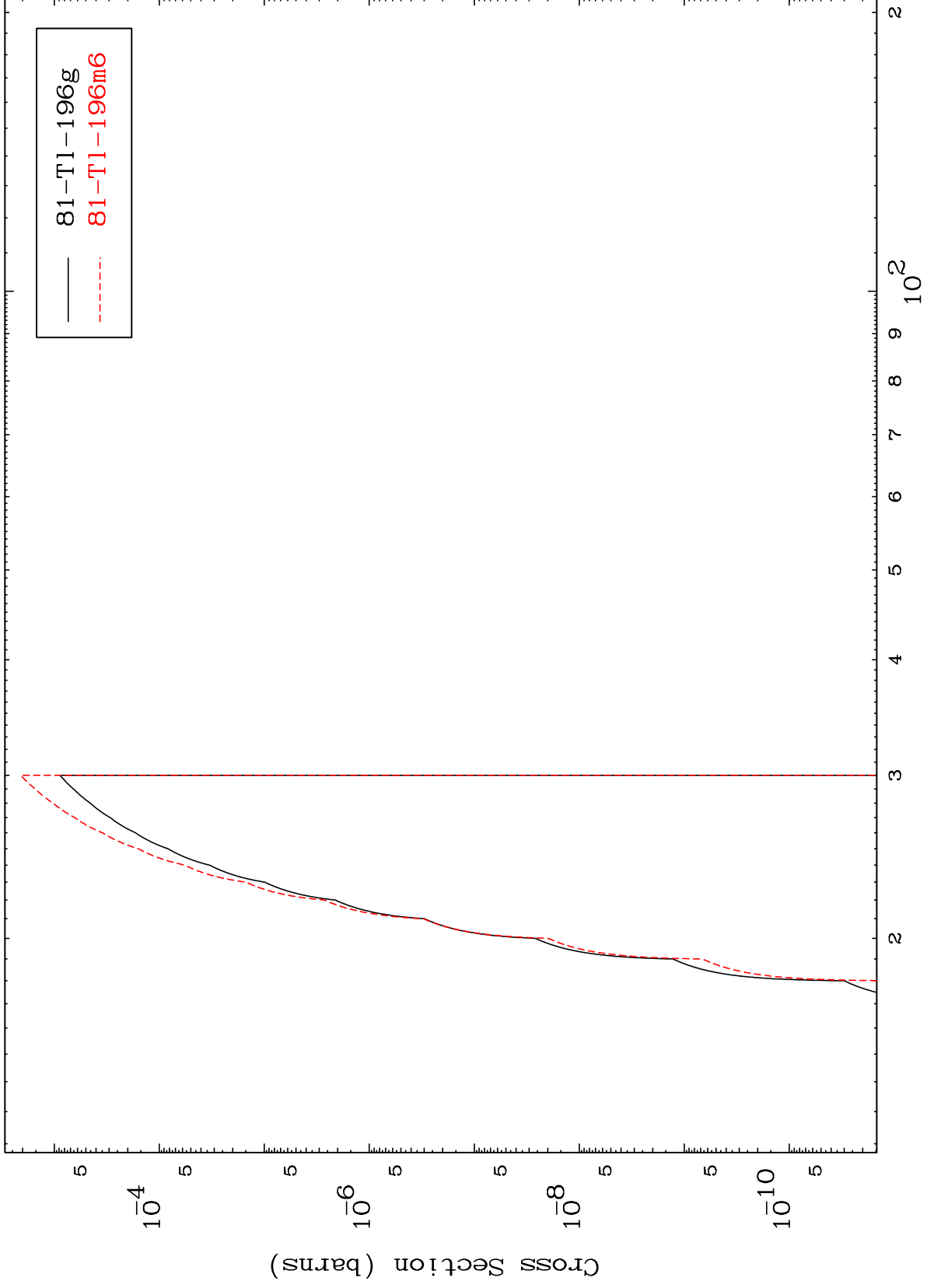


26

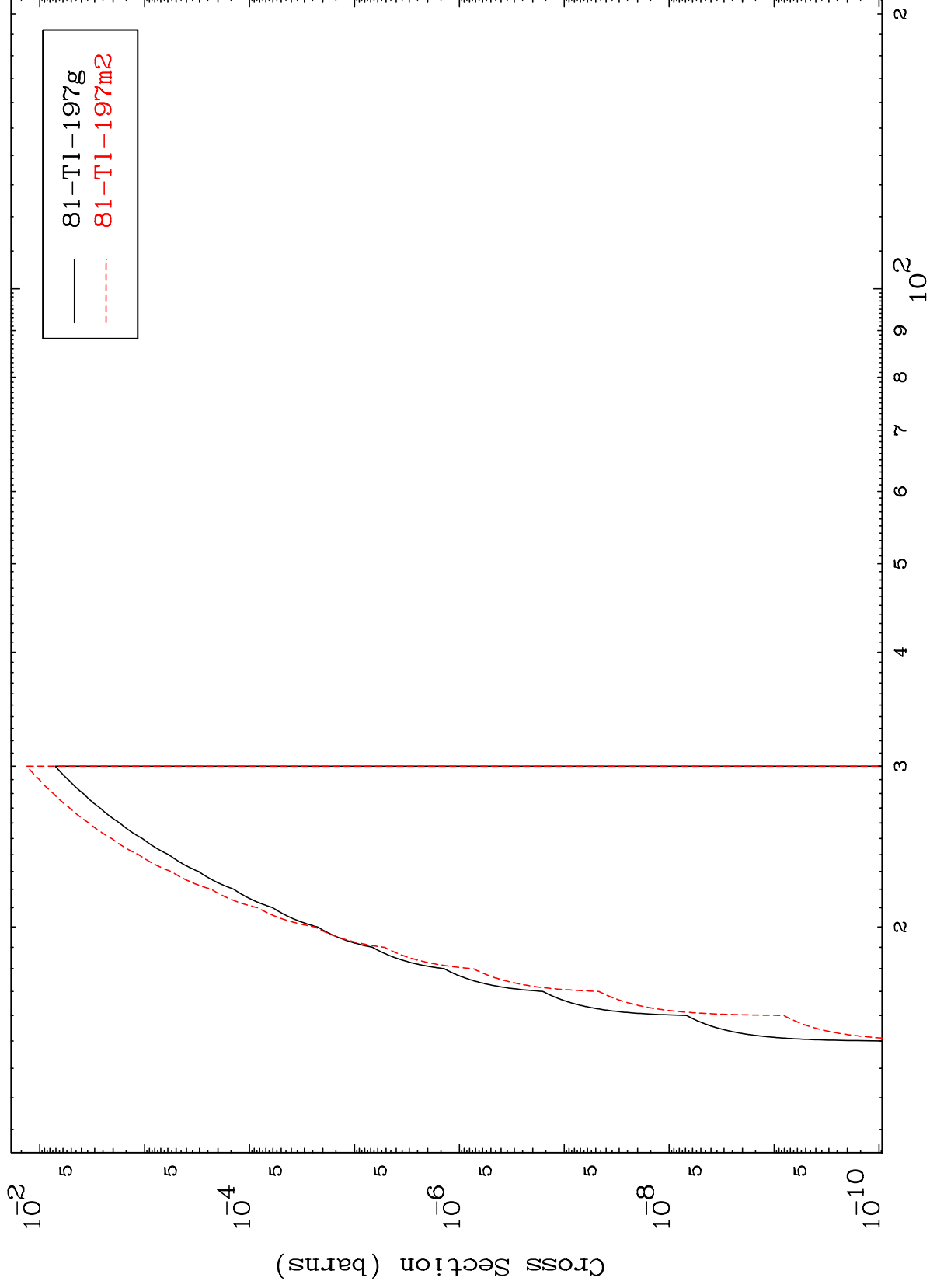
Incident Energy (MeV)

82-Pb-199

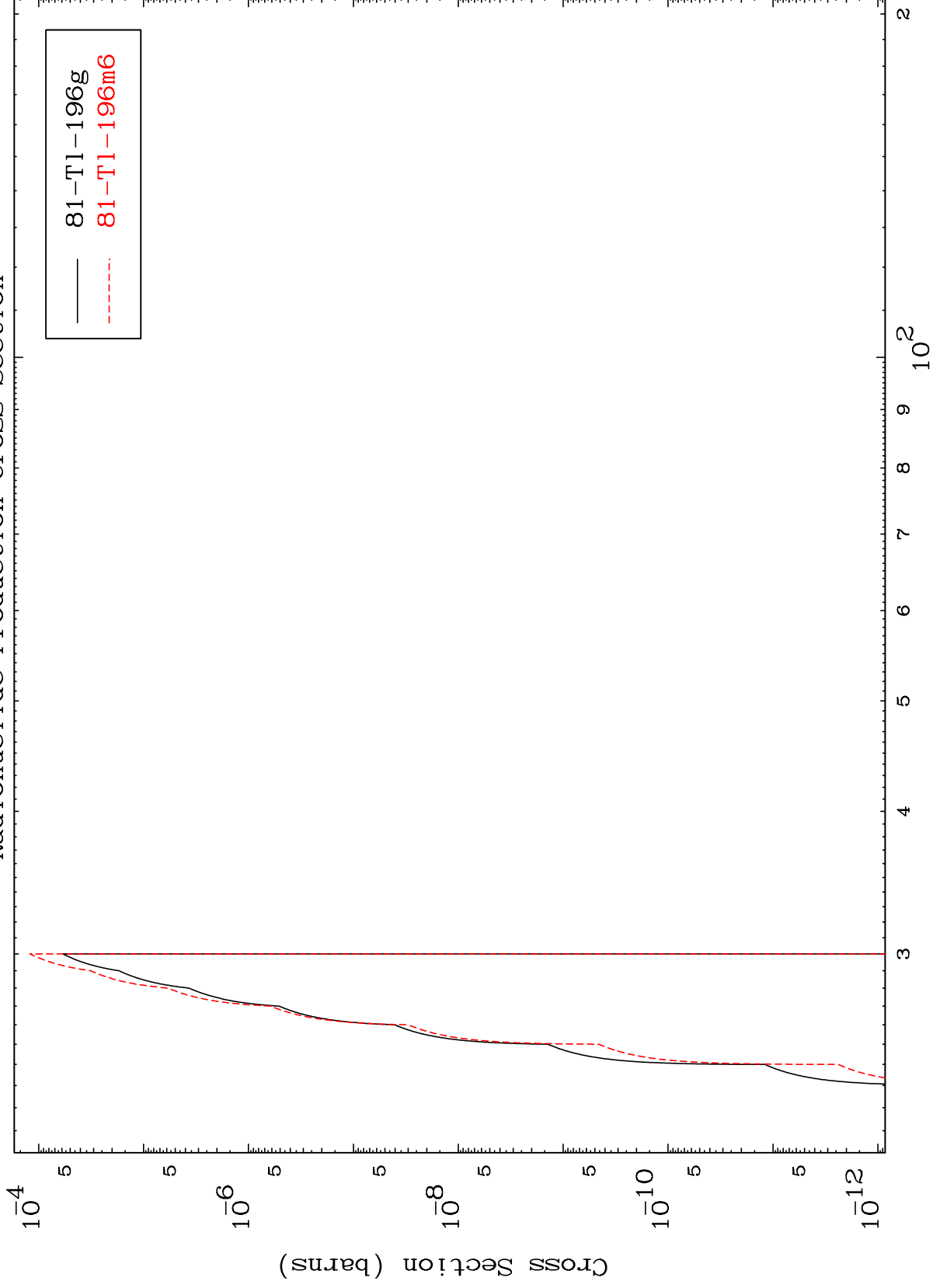
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

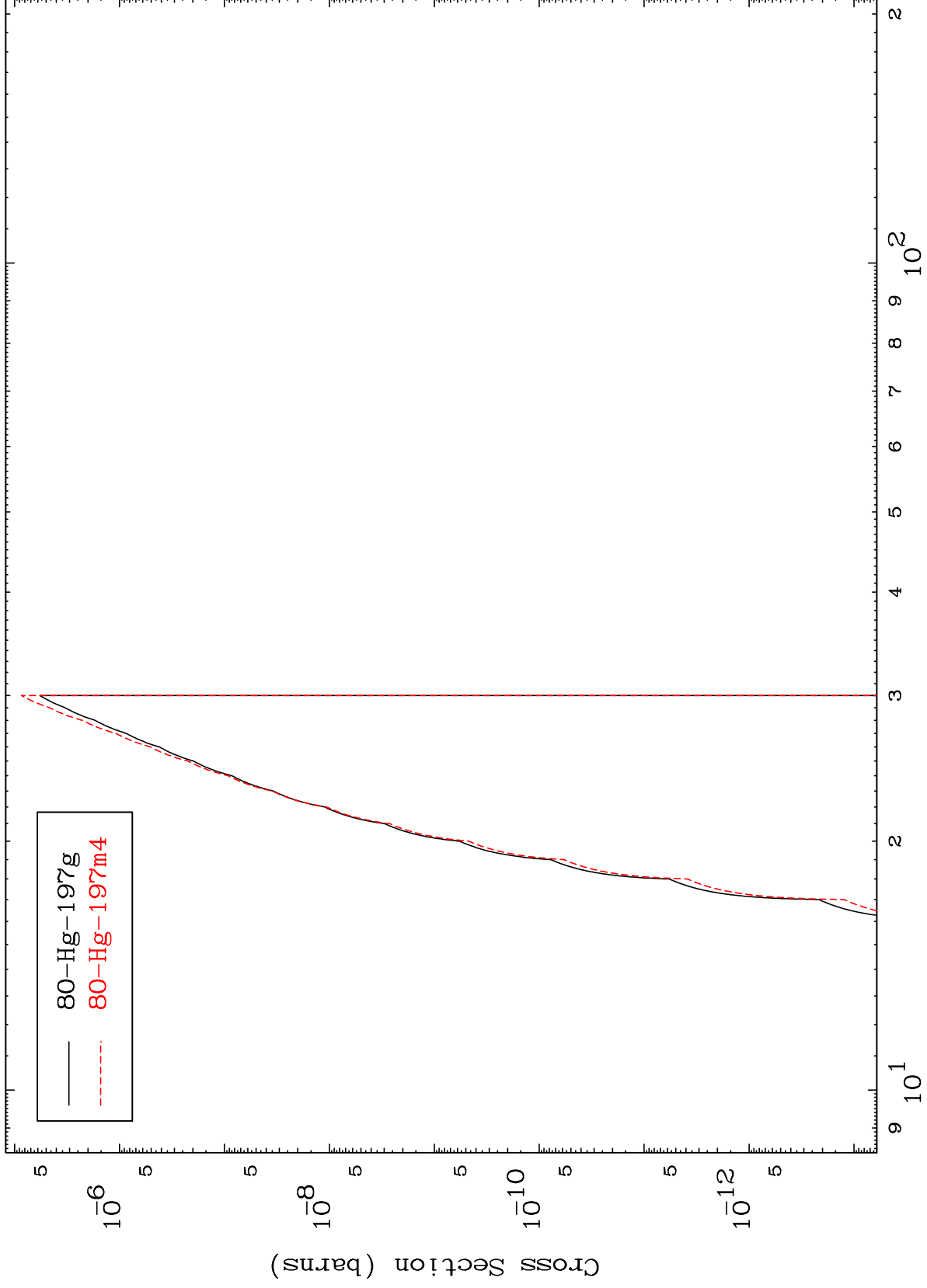


MAT 8211

(n,2n) p

82-Pb-199

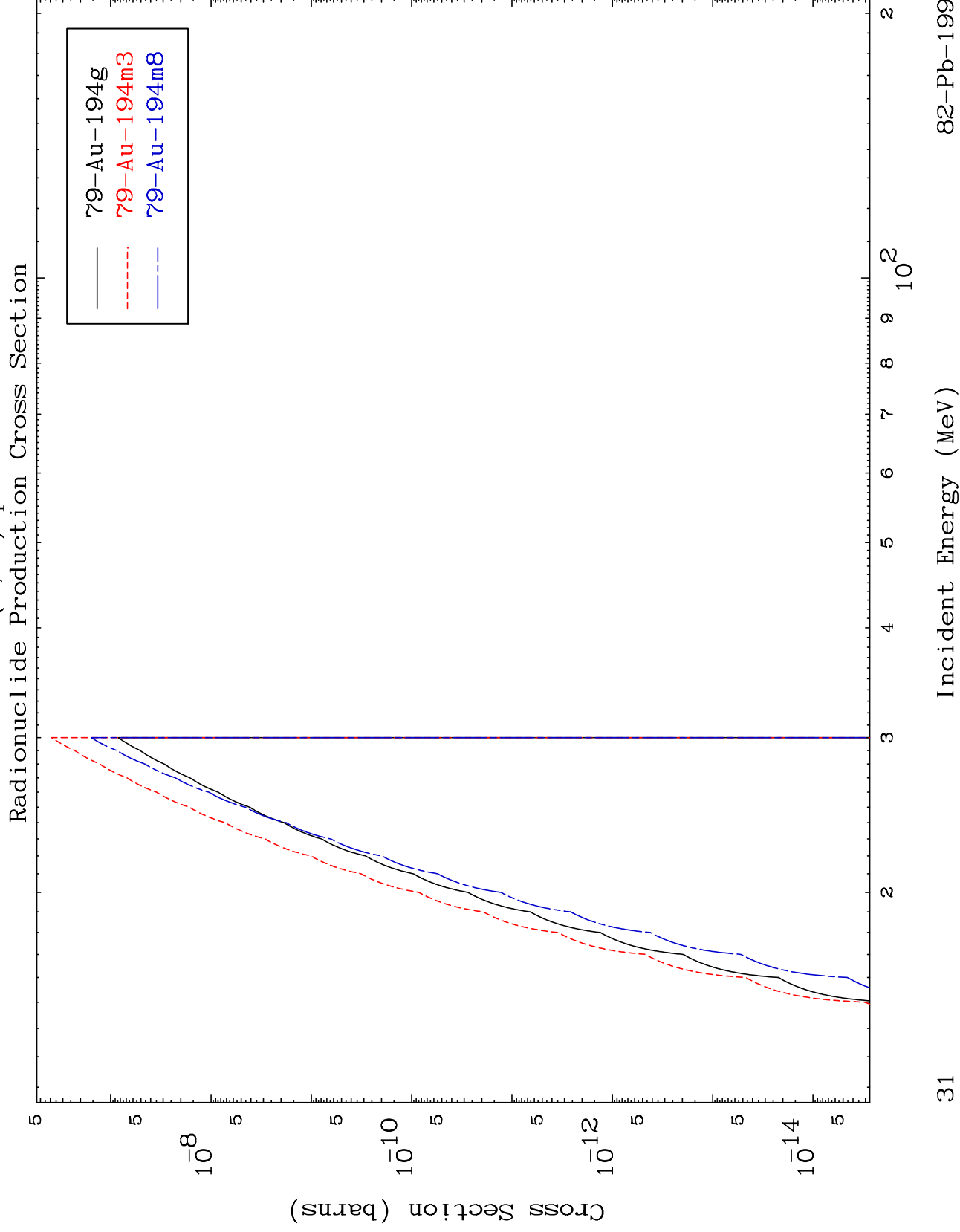
Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-199

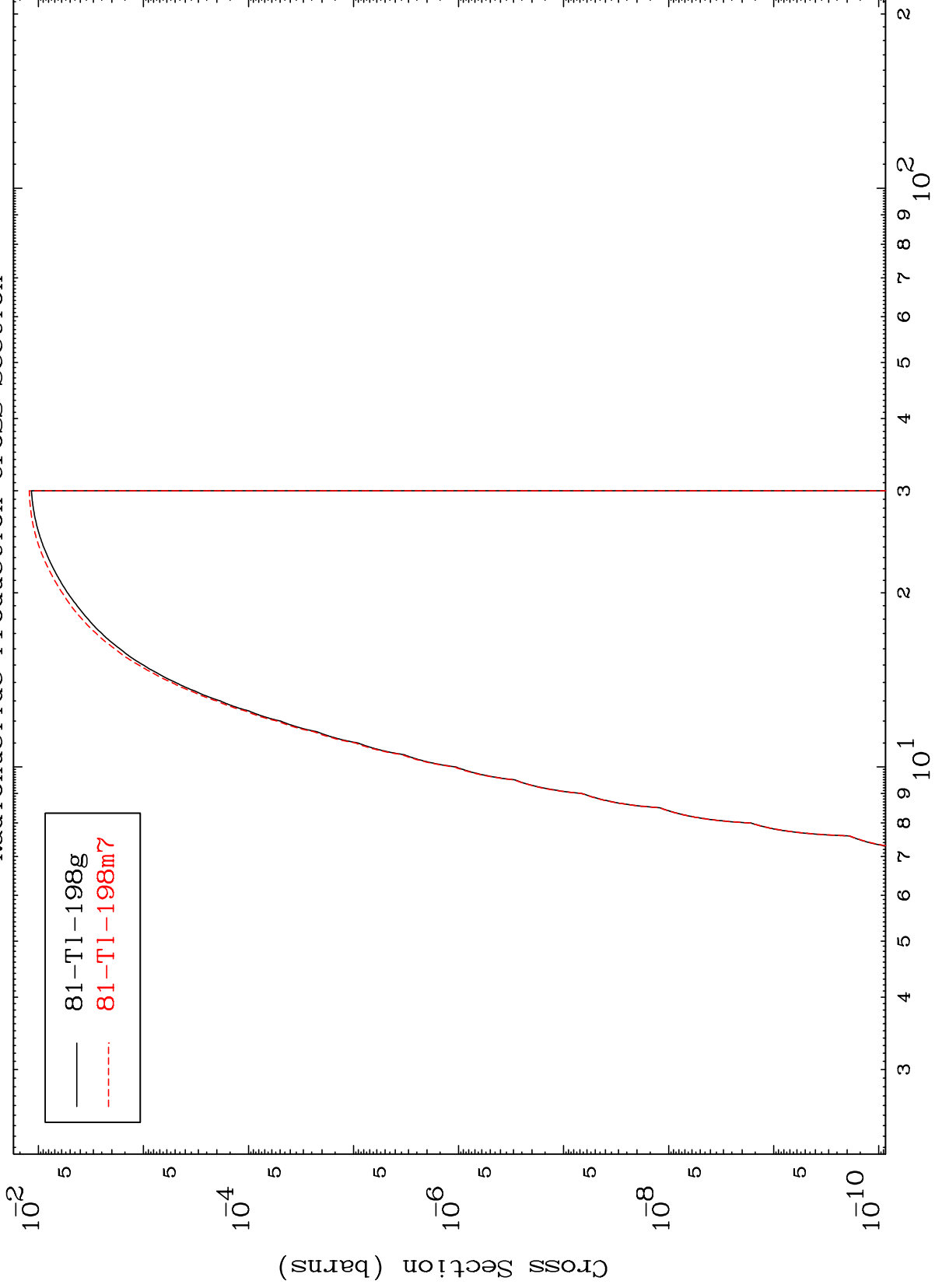




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82-Pb-199

(n,d)  
Radionuclide Production Cross Section



32

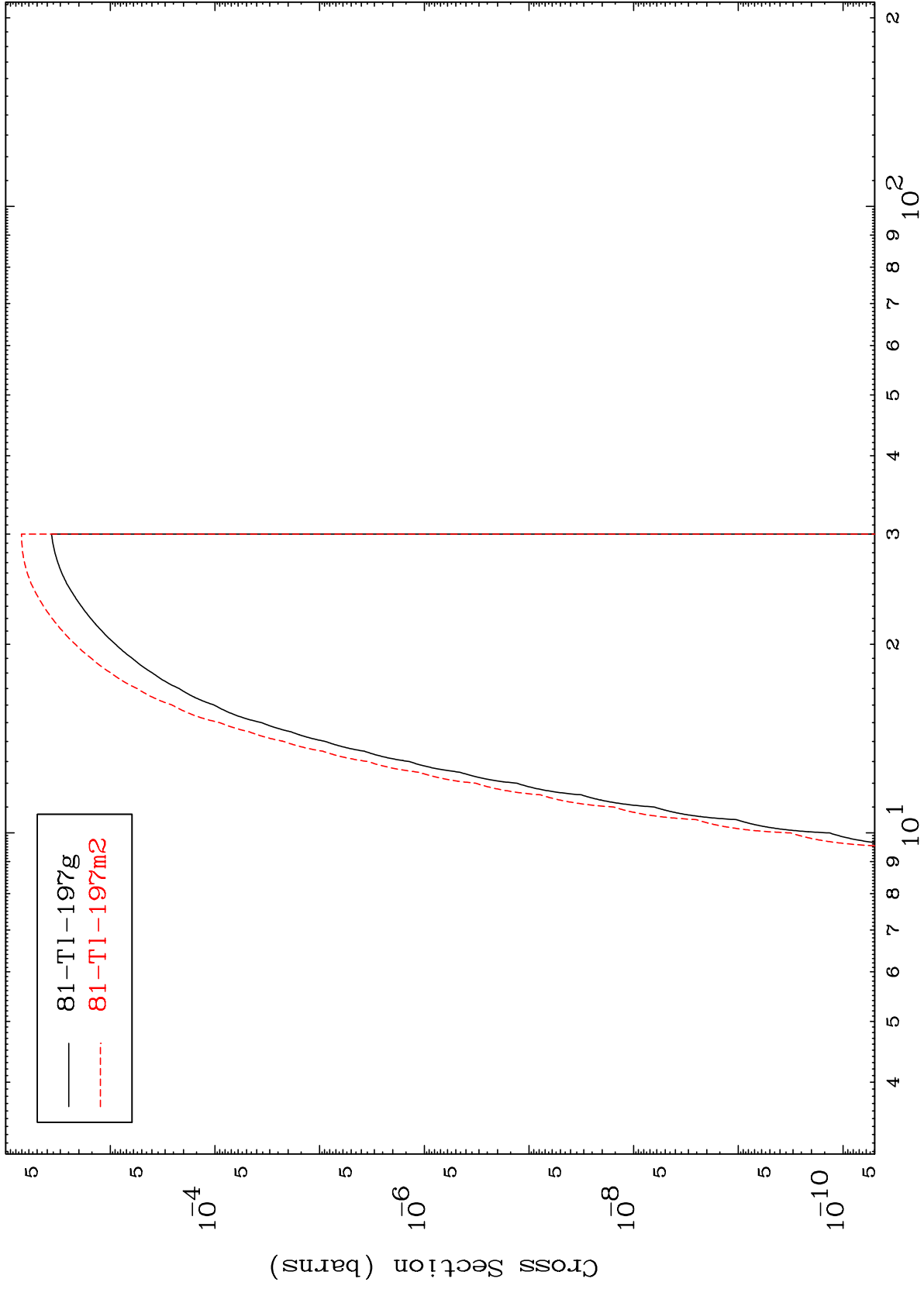
Incident Energy (MeV)

82-Pb-199

MAT 8211

82-Pb-199

(n, t)  
Radionuclide Production Cross Section



33

Incident Energy (MeV)

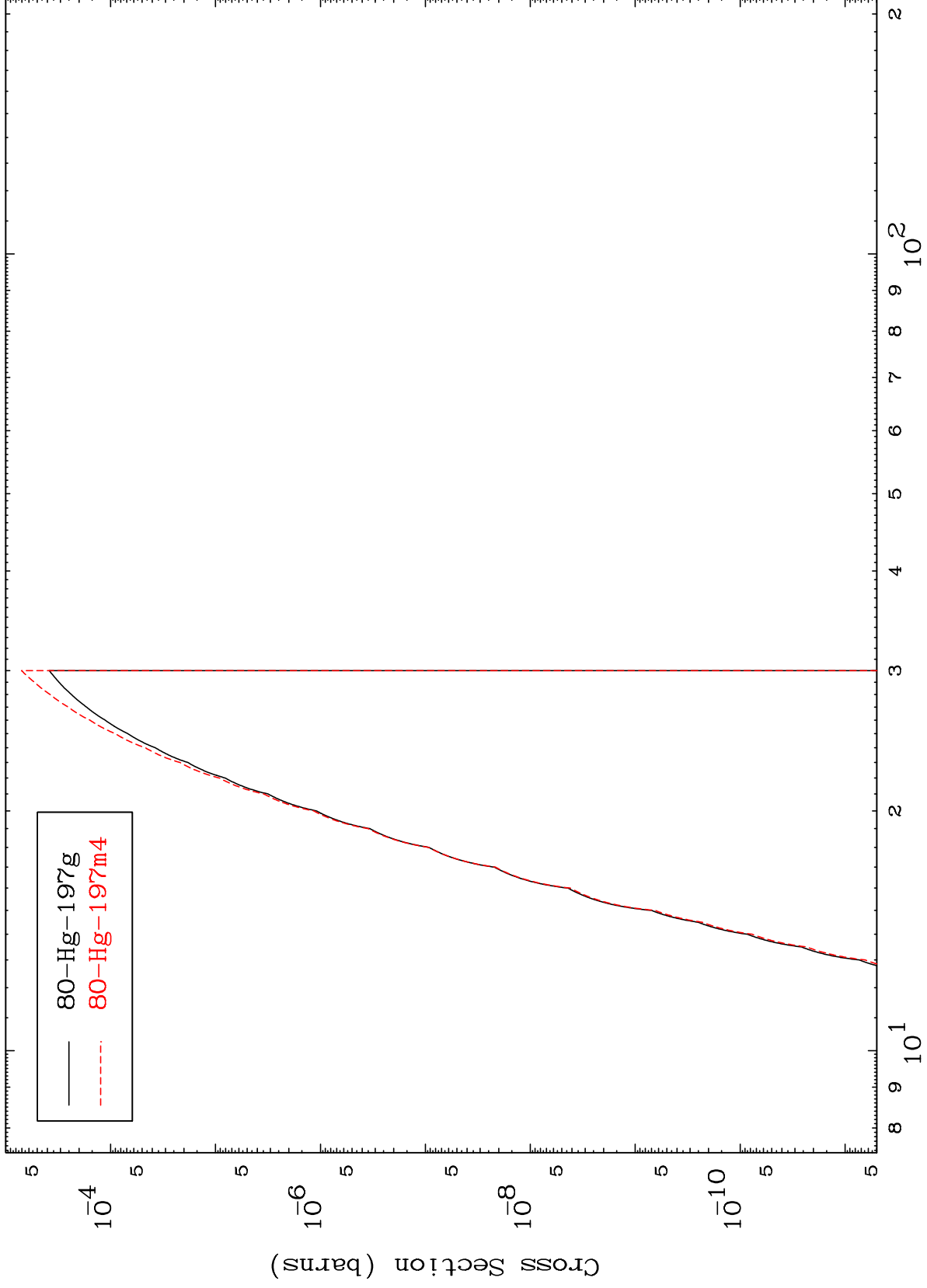
82-Pb-199

MAT 8211

(n,He-3)

82-Pb-199

Radionuclide Production Cross Section



34

Incident Energy (MeV)

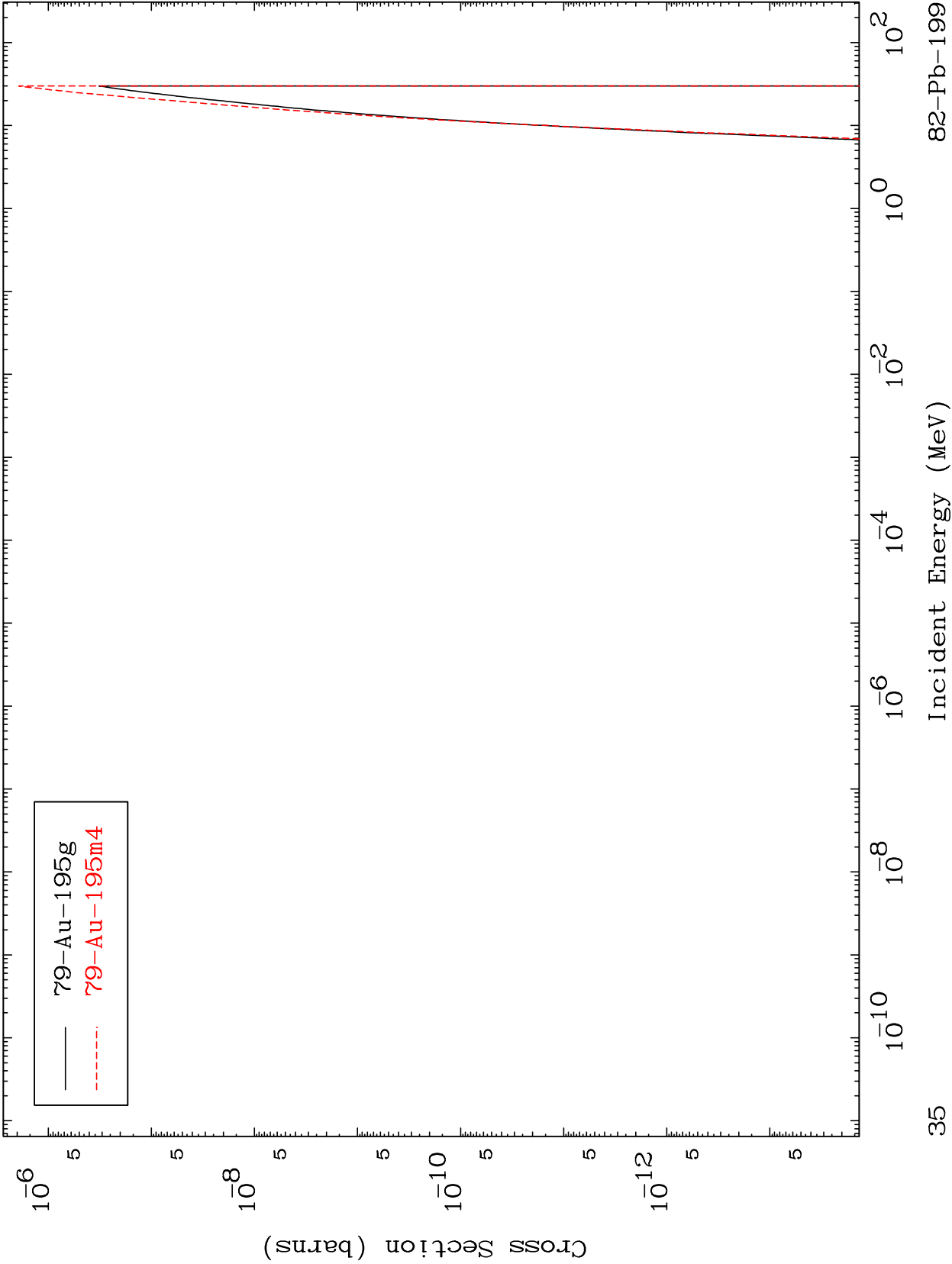
82-Pb-199

MAT 8211

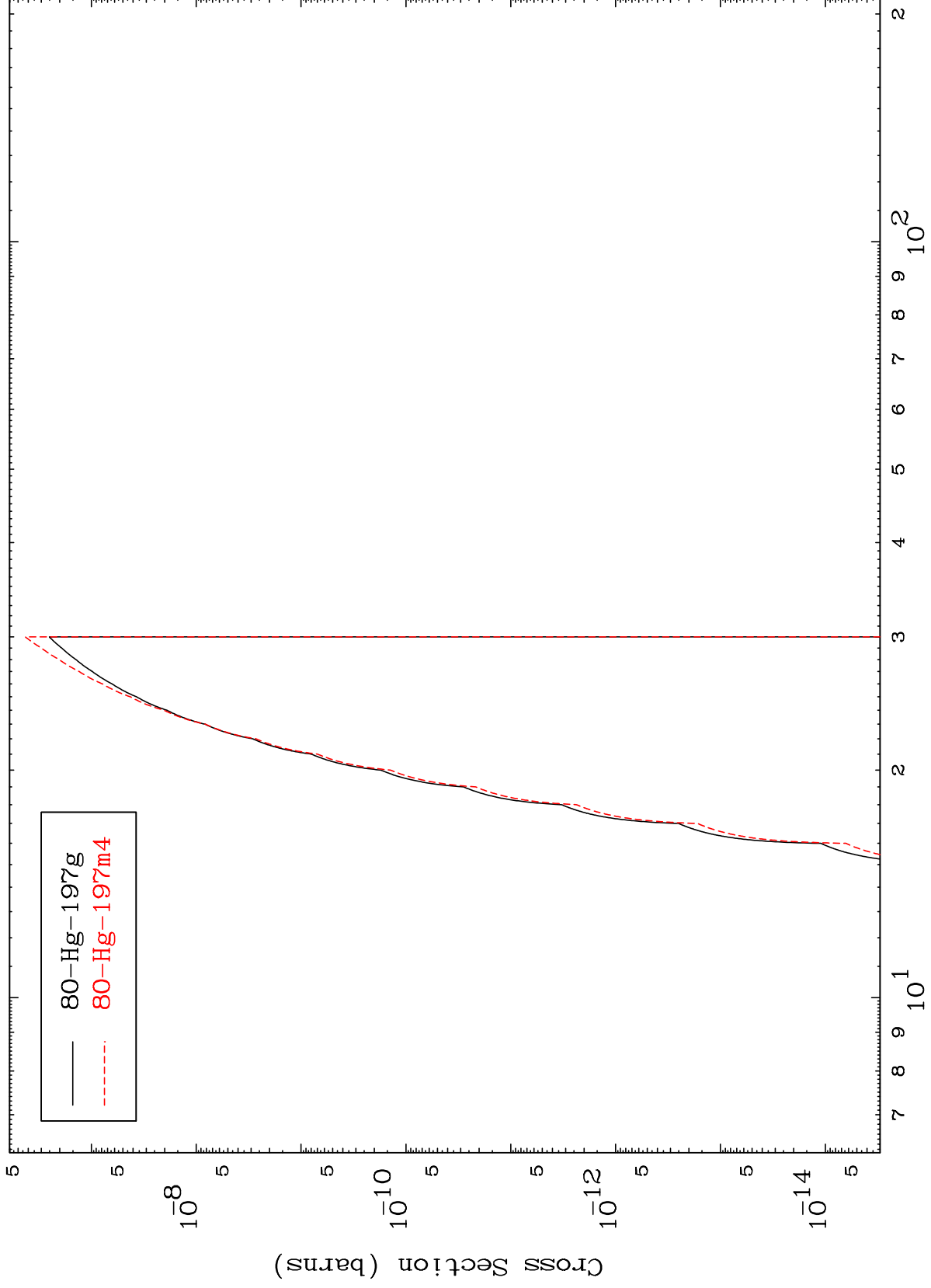
(n,p)  $\alpha$

82-Pb-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 8211

(n,d)  $\alpha$

82-Pb-199

Radionuclide Production Cross Section

