

Program EVALPLOT  
(Version 2021-1)

by

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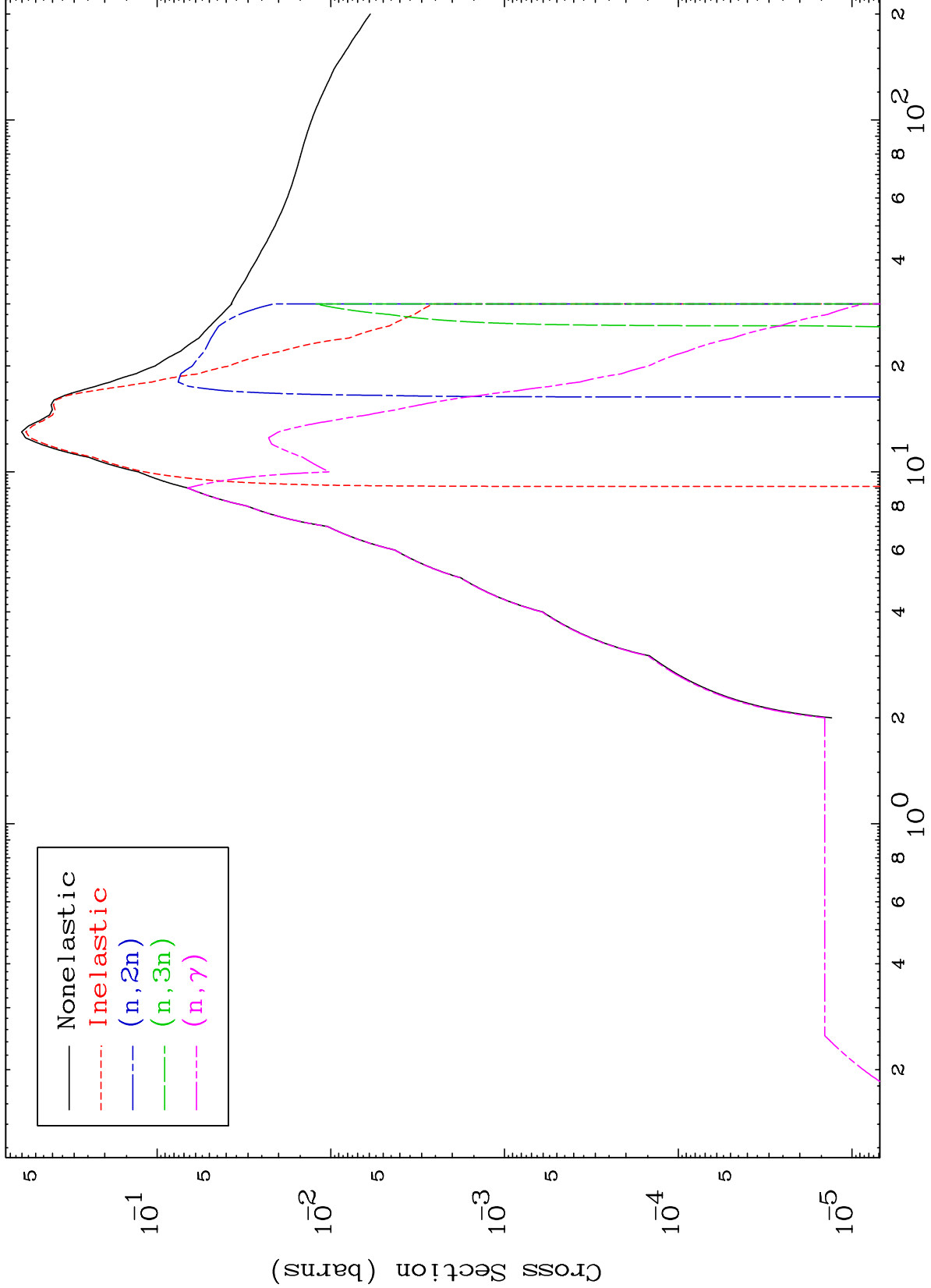
Press Mouse Button to Start

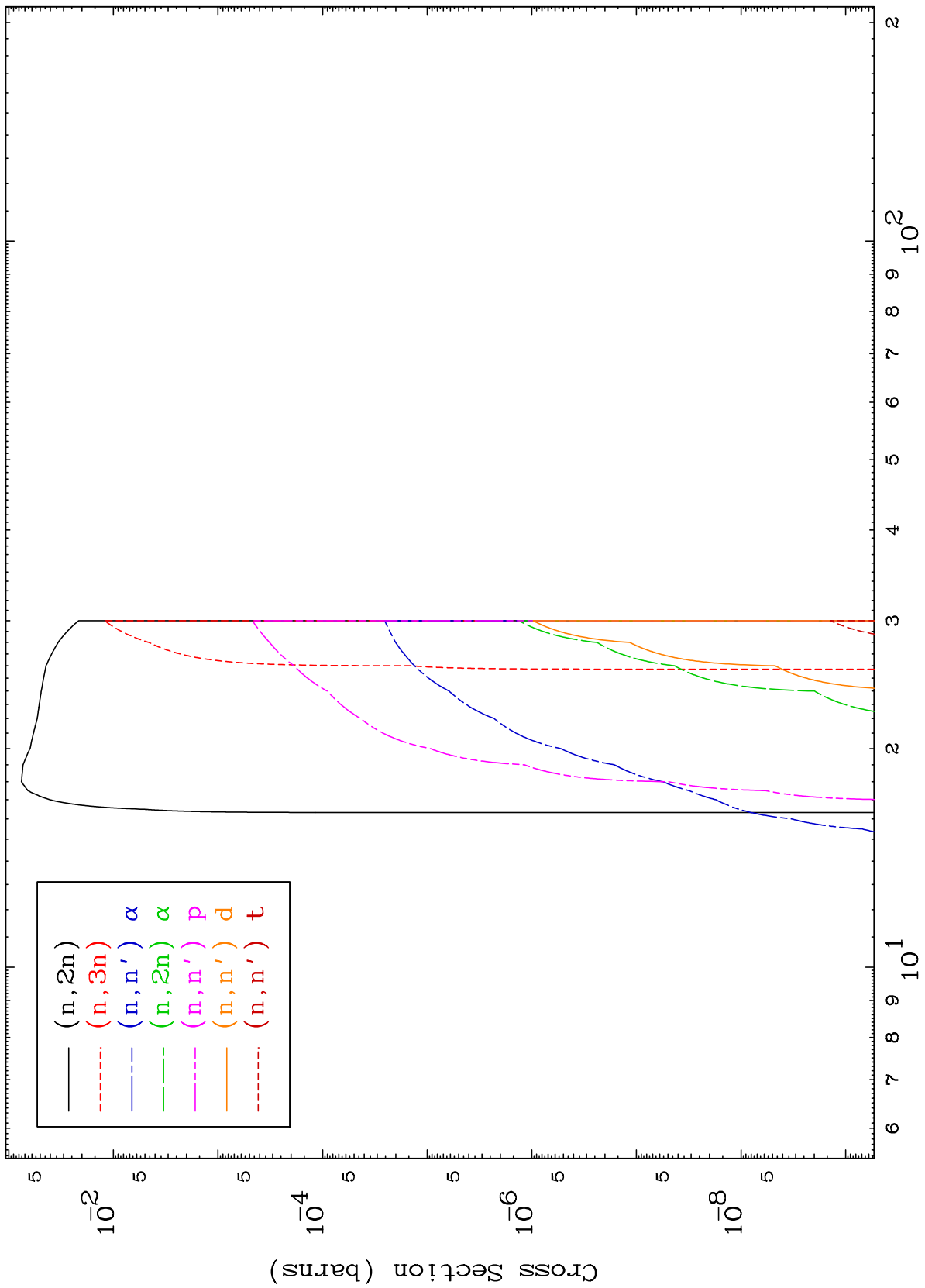
MAT 8213

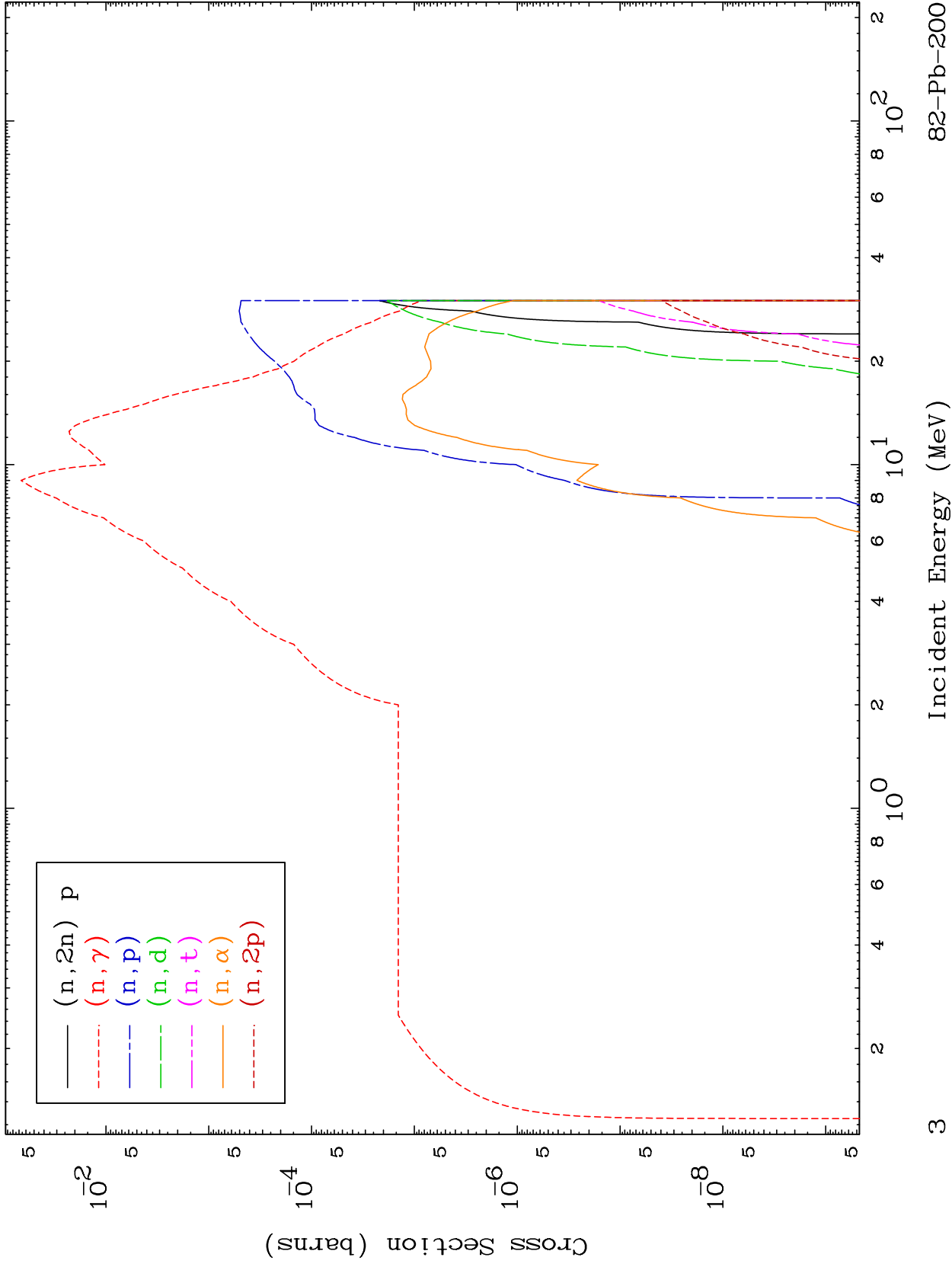
Photon Major

82-Pb-200

0 Kelvin Cross Sections



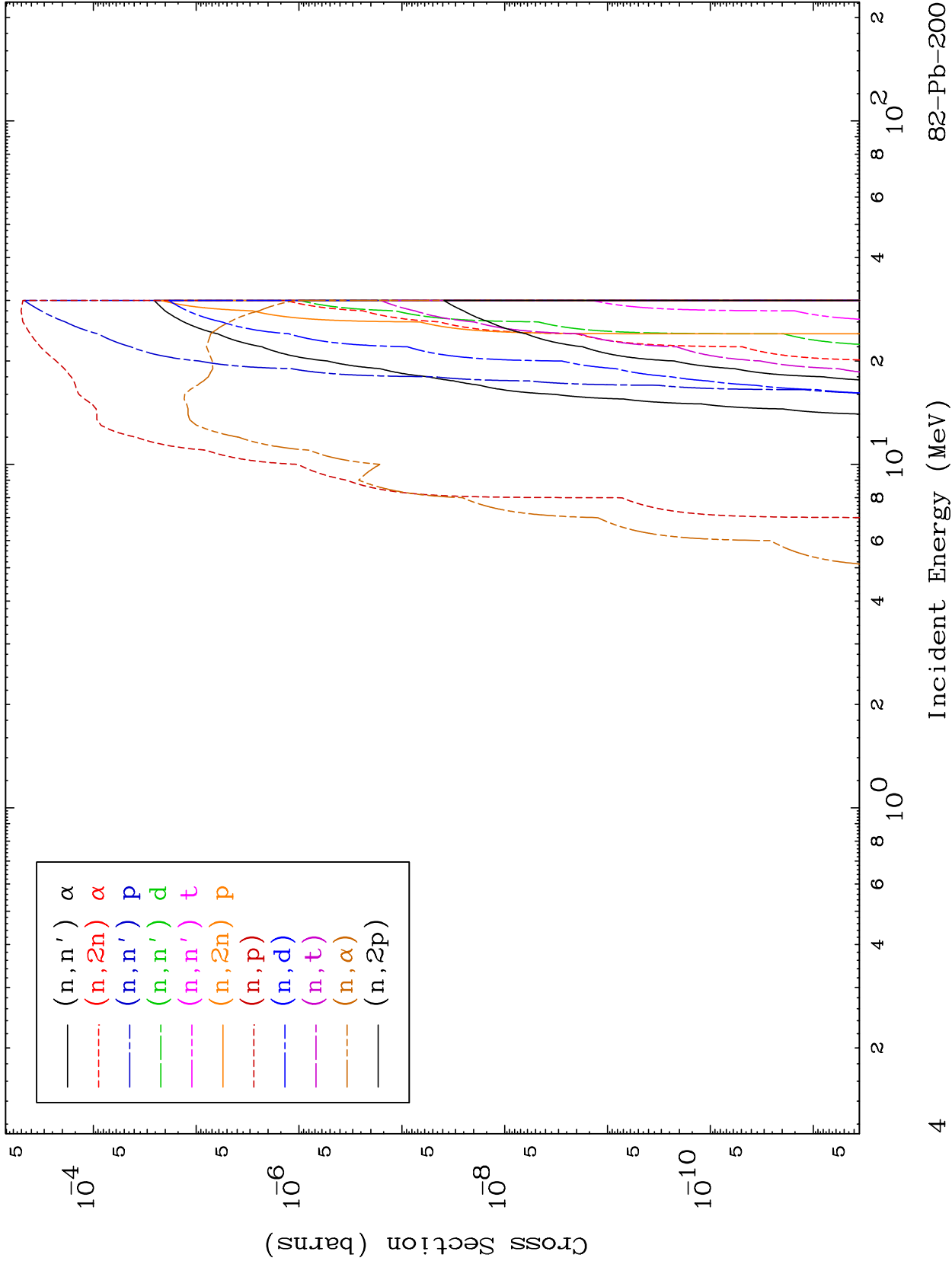




MAT 8213

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-200



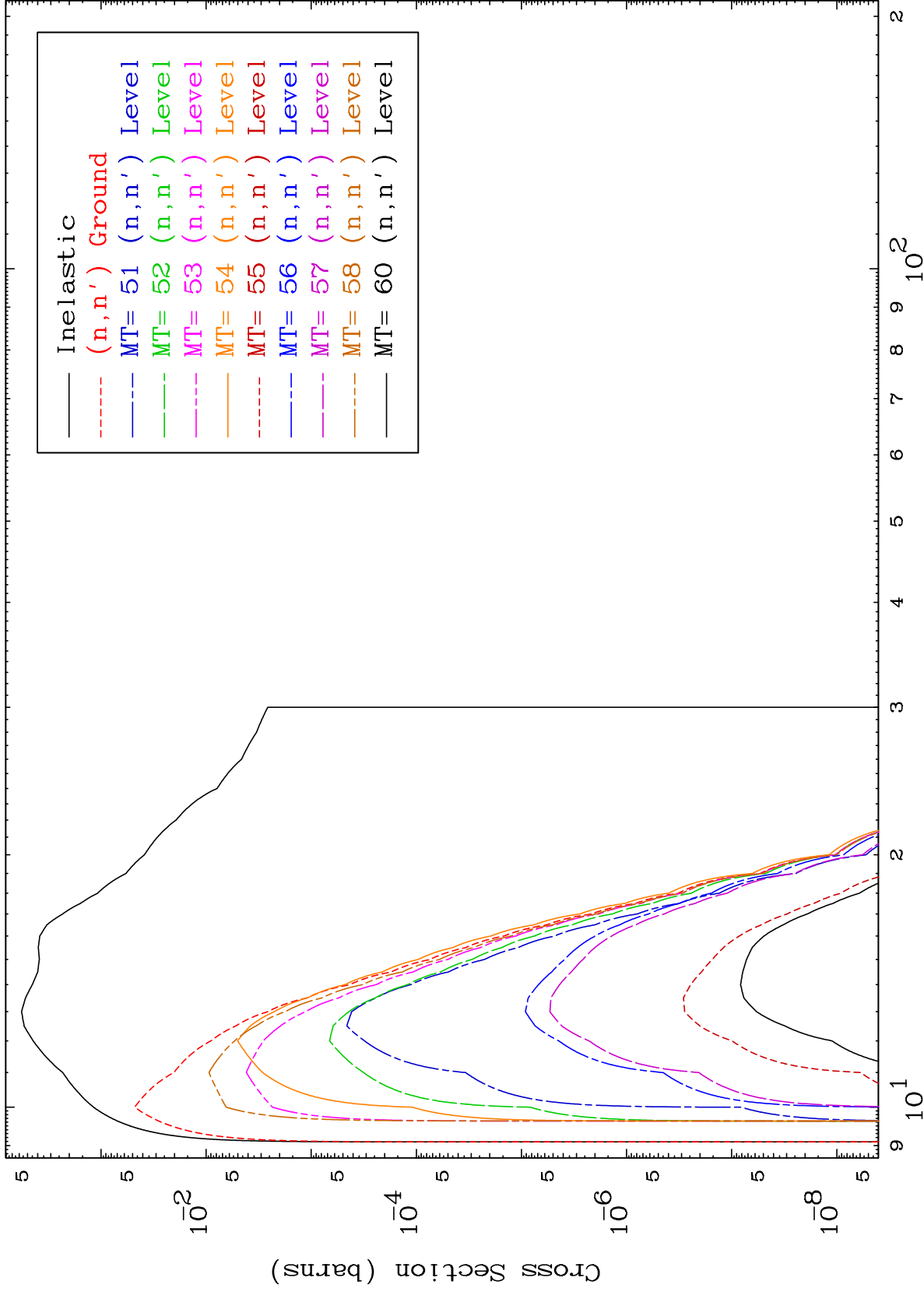
82-Pb-200

MAT 8213

( $\gamma, n'$ ) Levels

82-Pb-200

0 Kelvin Cross Sections



Incident Energy (MeV)

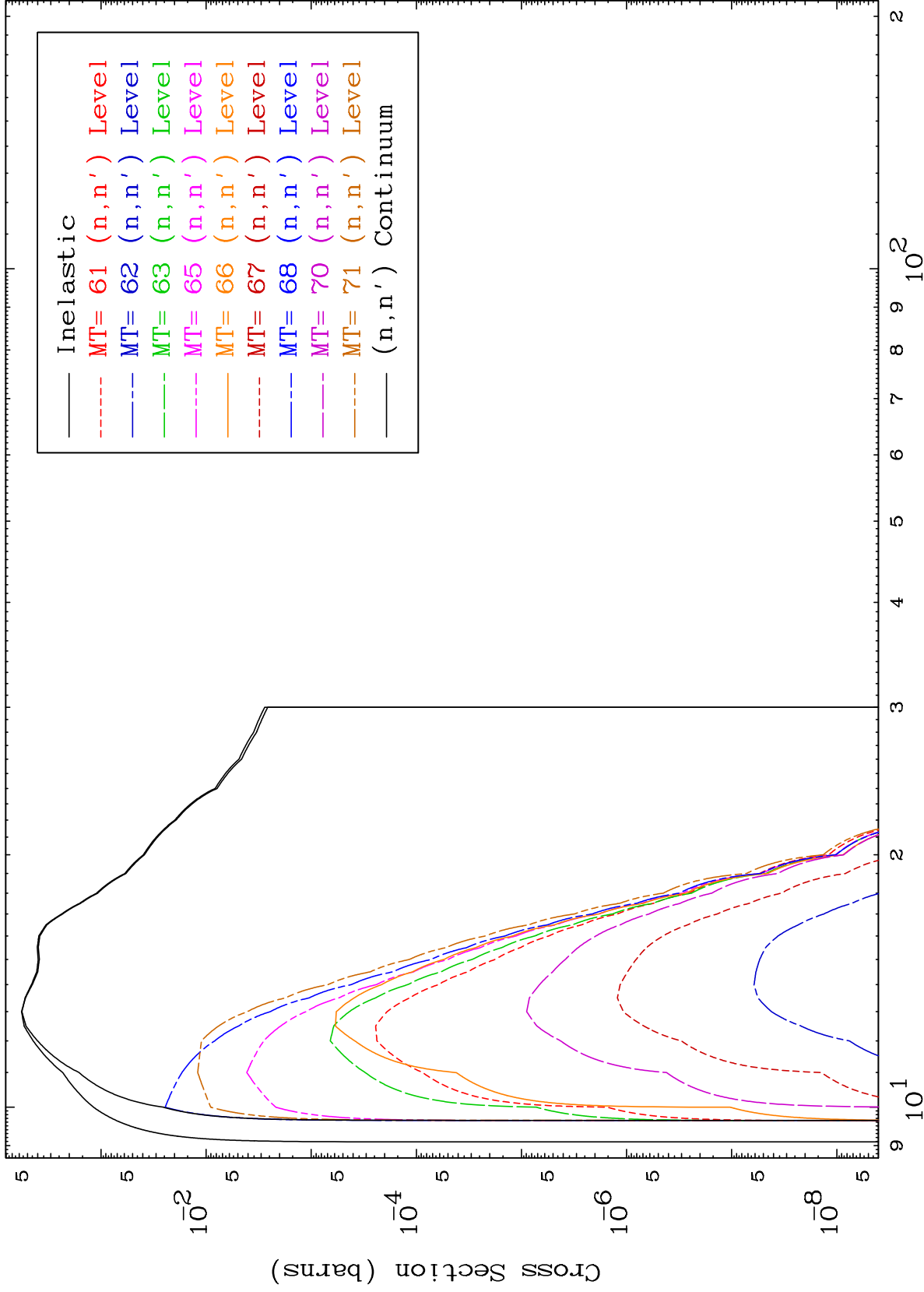
82-Pb-200

MAT 8213

( $\gamma, n'$ ) Levels

82-Pb-200

0 Kelvin Cross Sections



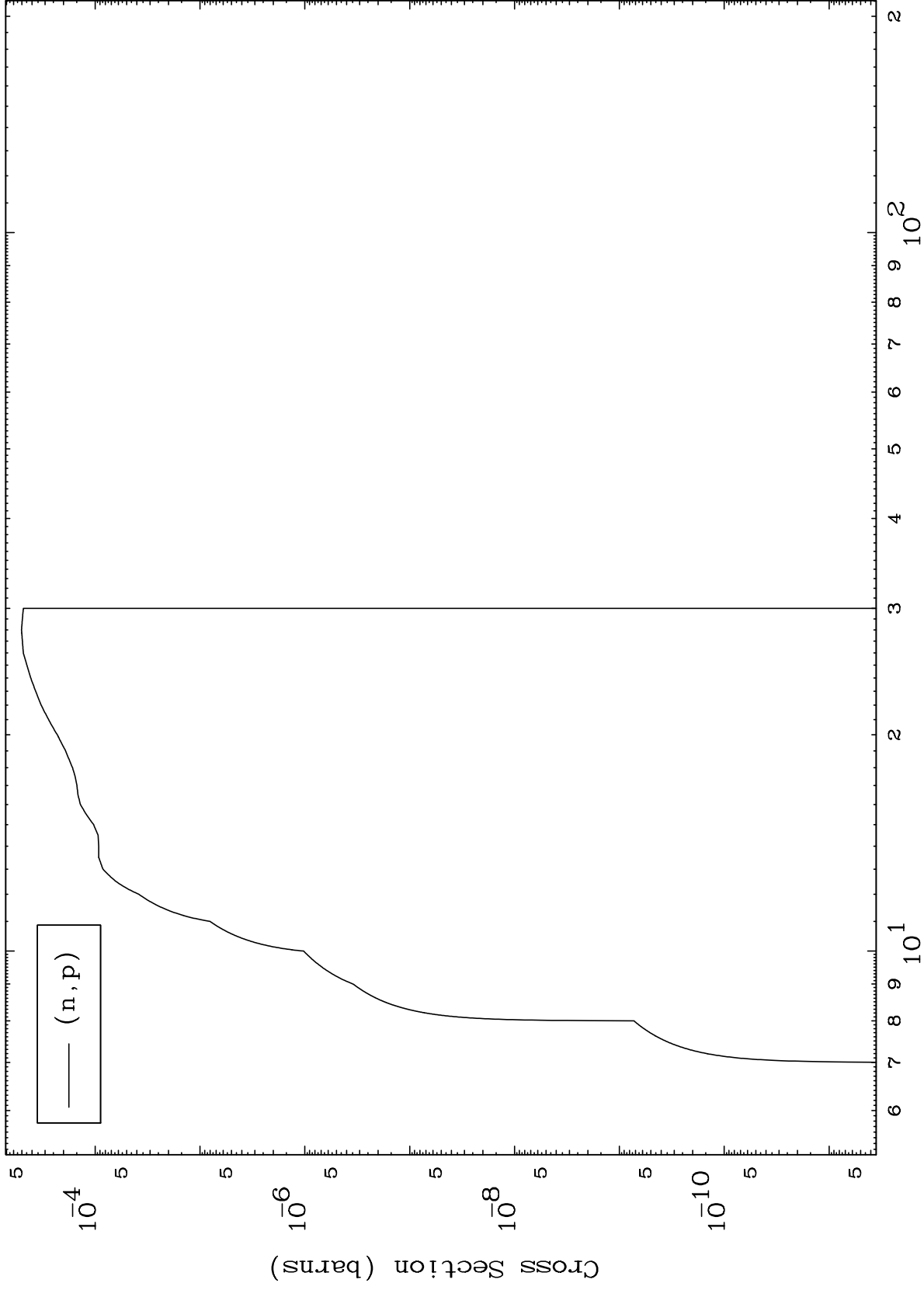
Incident Energy (MeV)

82-Pb-200

MAT 8213

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

82-Pb-200



7

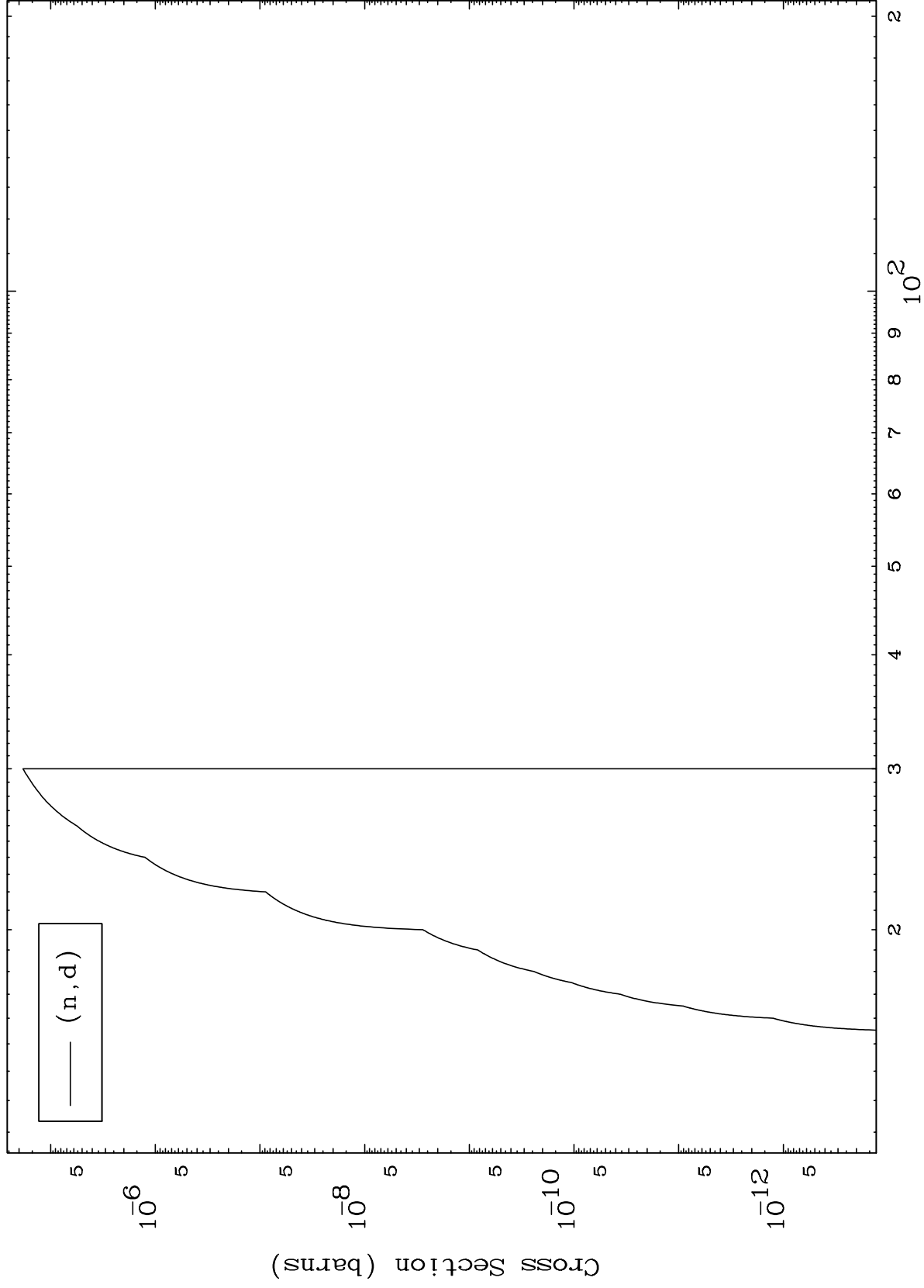
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

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



82-Pb-200

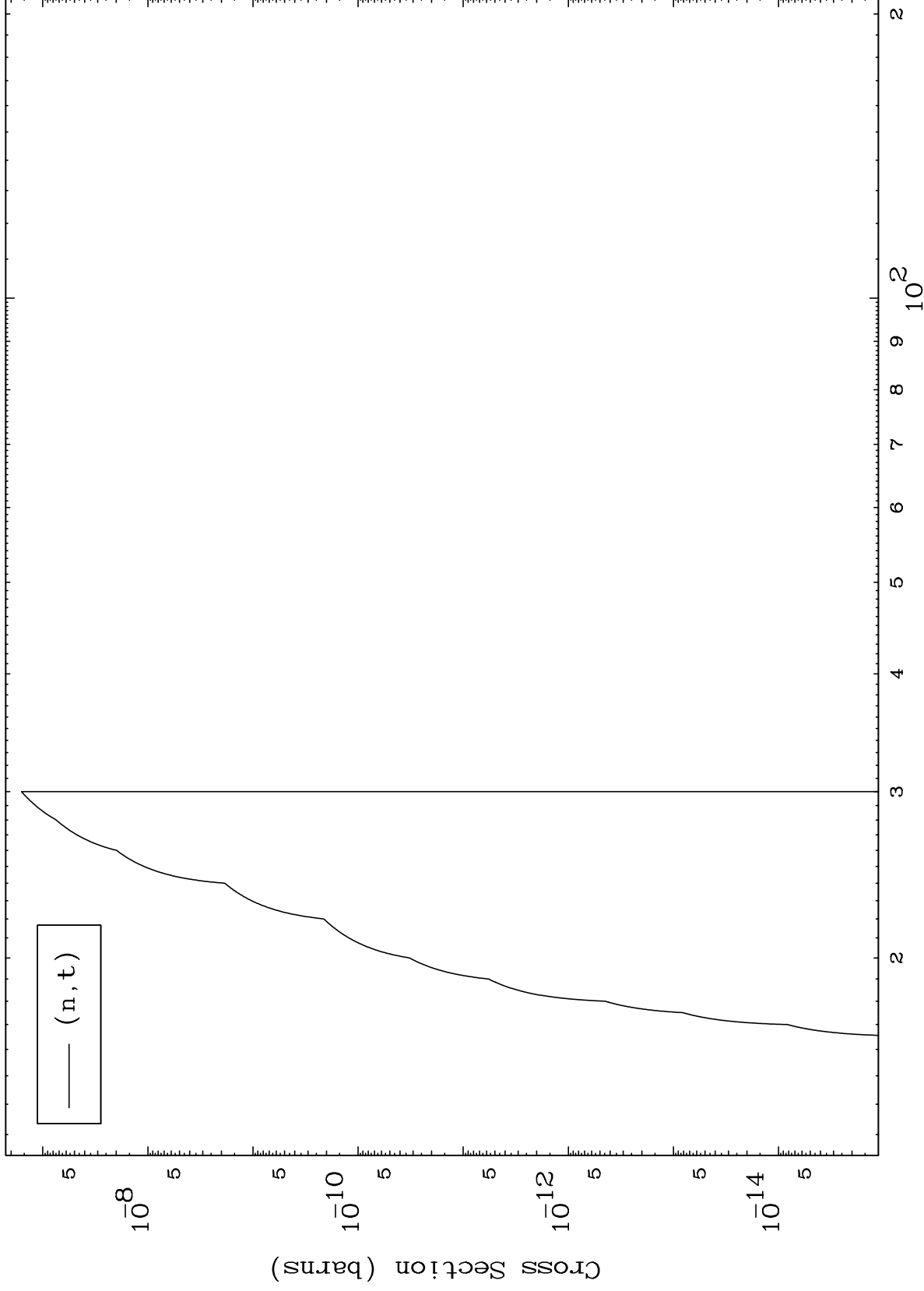
Incident Energy (MeV)

8

MAT 8213

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

82-Pb-200

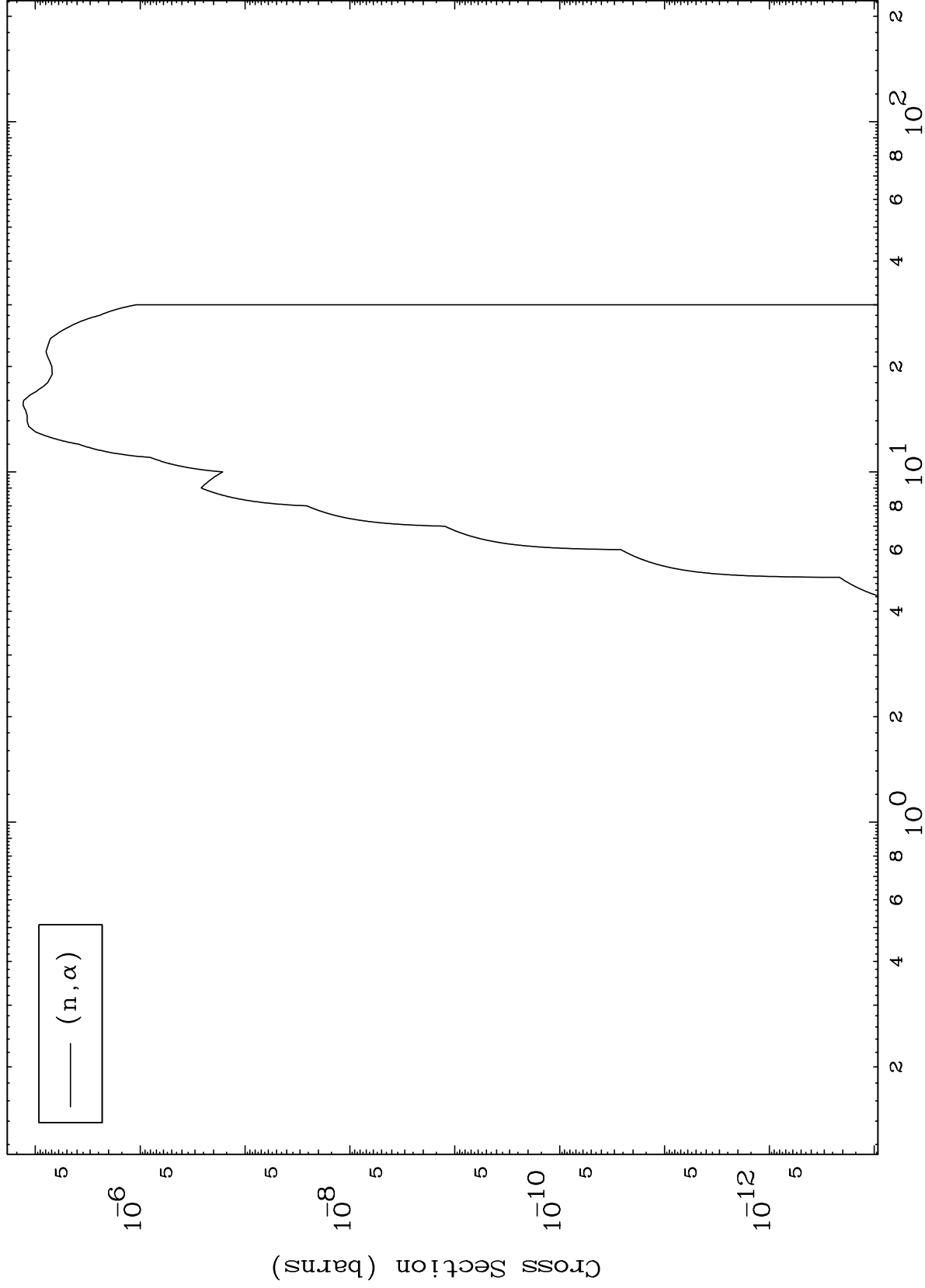


MAT 8213

( $\gamma, \alpha$ ) Levels

82-Pb-200

0 Kelvin Cross Sections



10

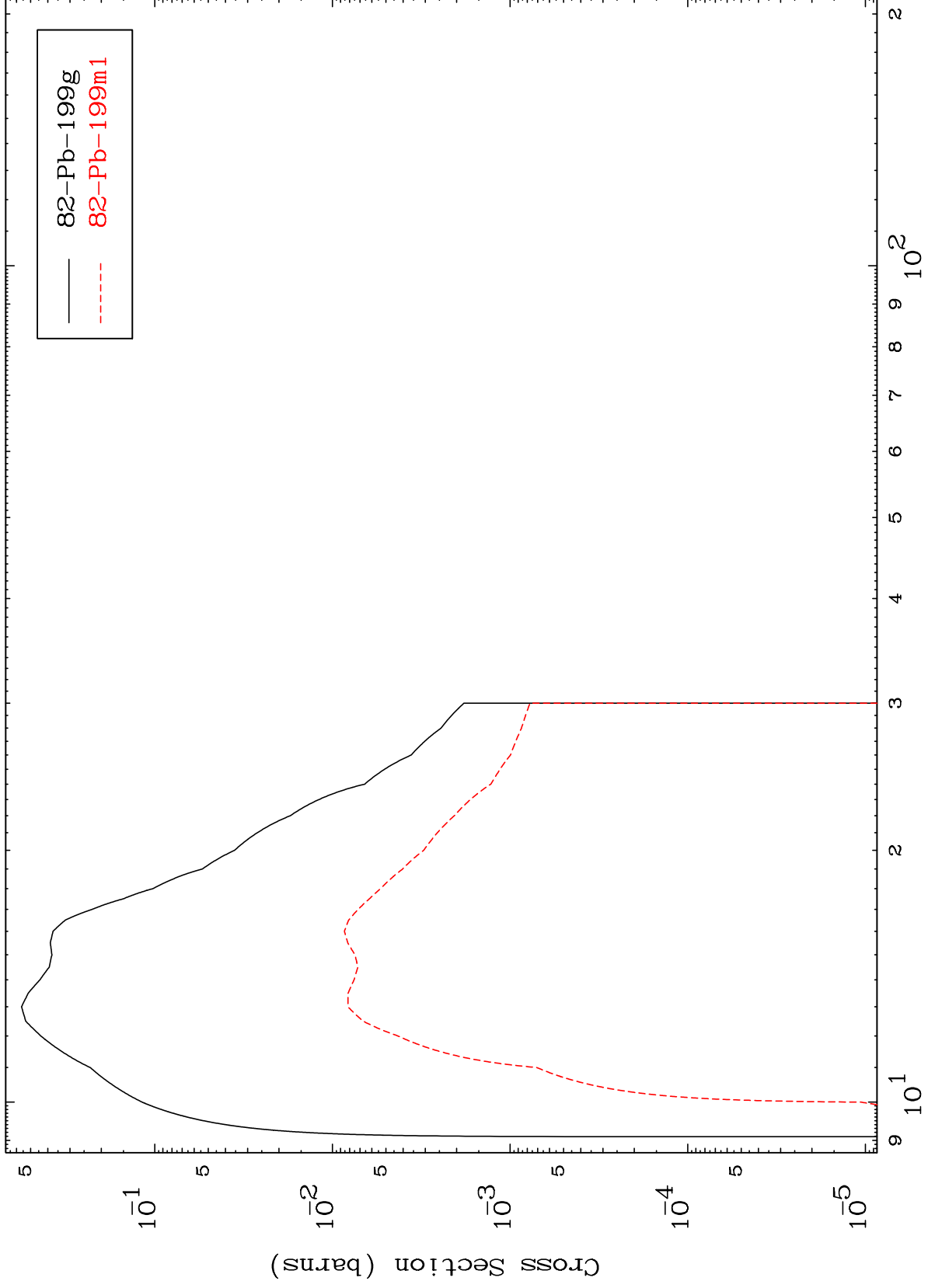
Incident Energy (MeV)

82-Pb-200

MAT 8213

Inelastic  
Radionuclide Production Cross Section

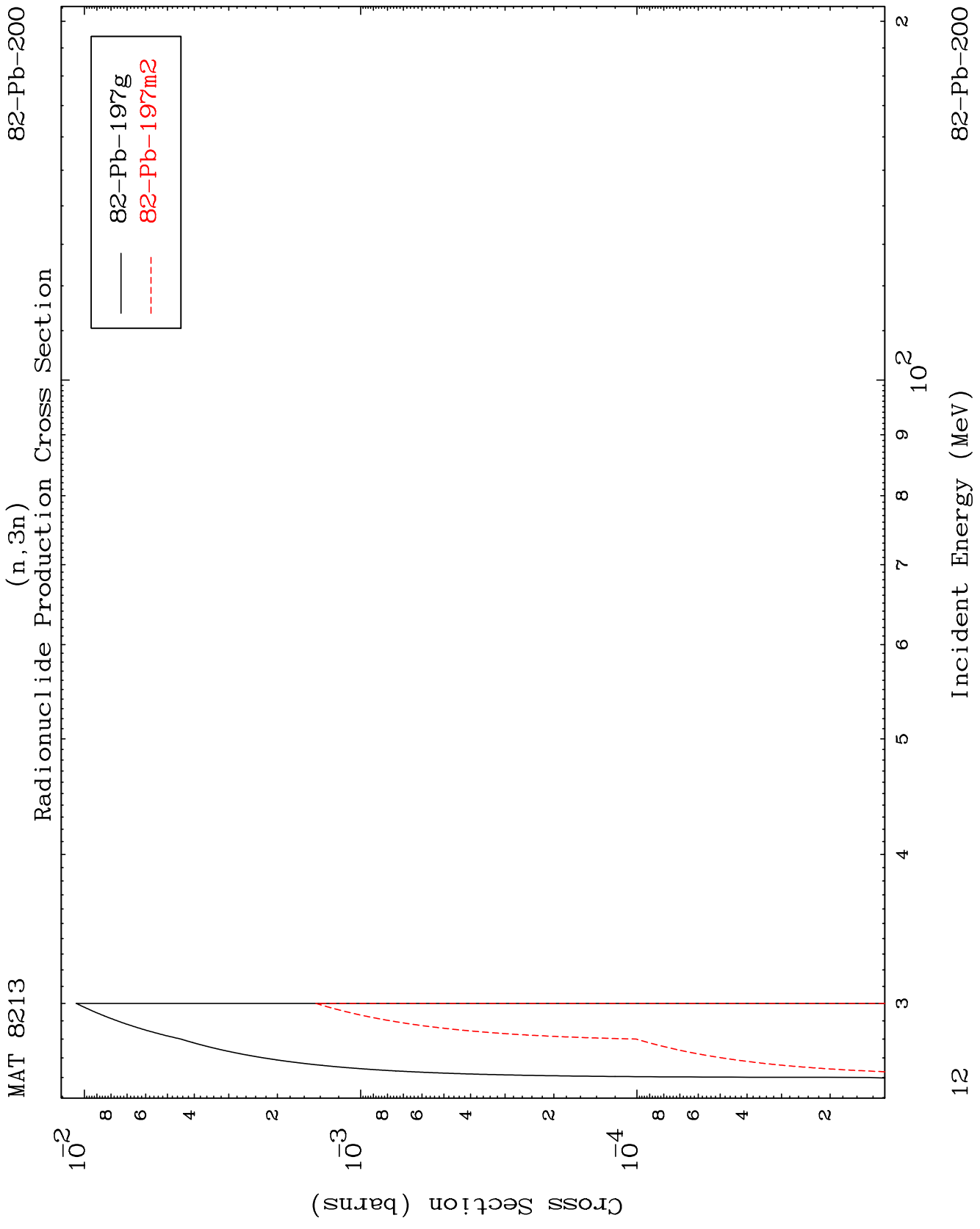
82-Pb-200



11

Incident Energy (MeV)

82-Pb-200

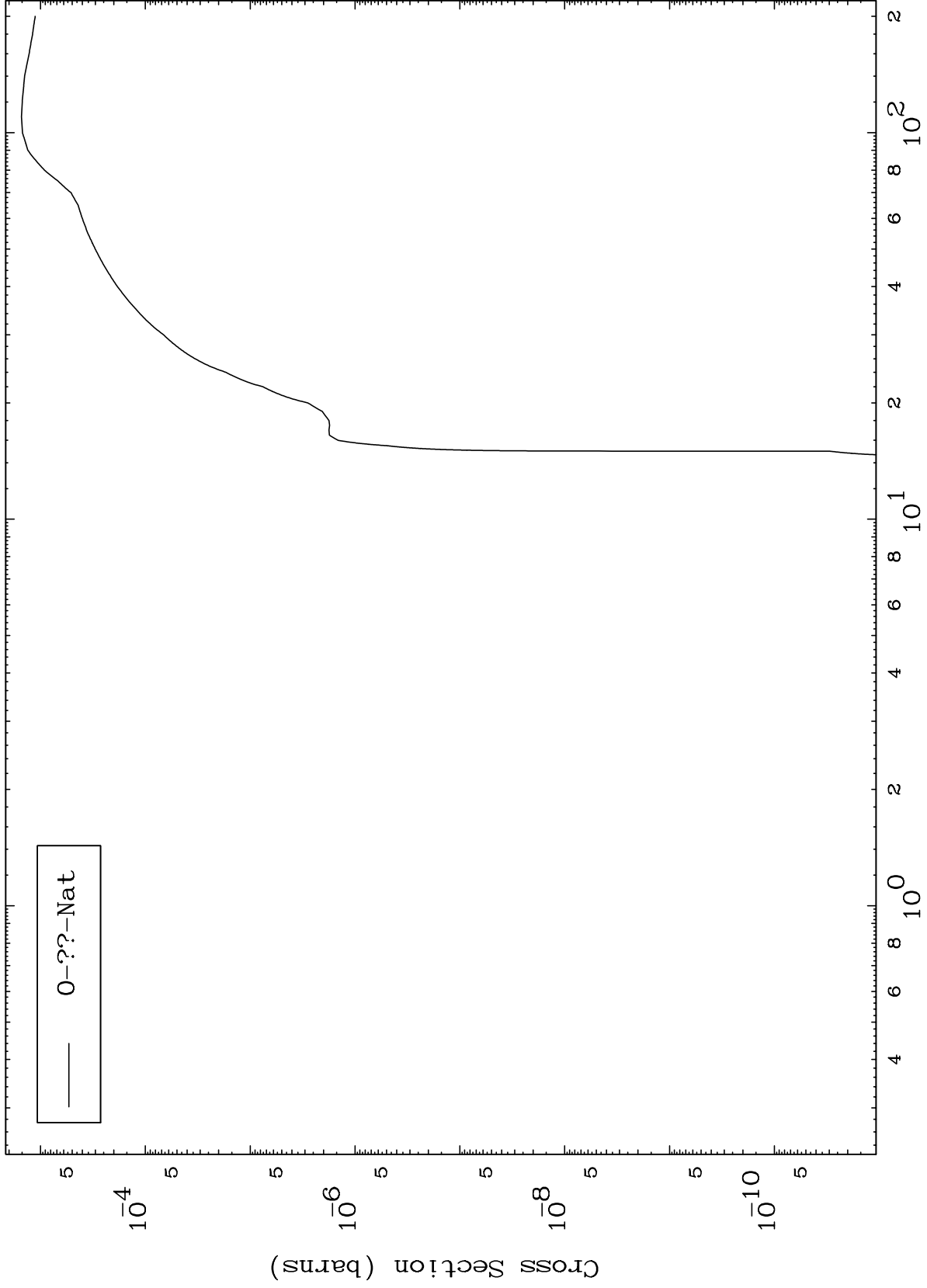


MAT 8213

Fission

82-Pb-200

Radionuclide Production Cross Section

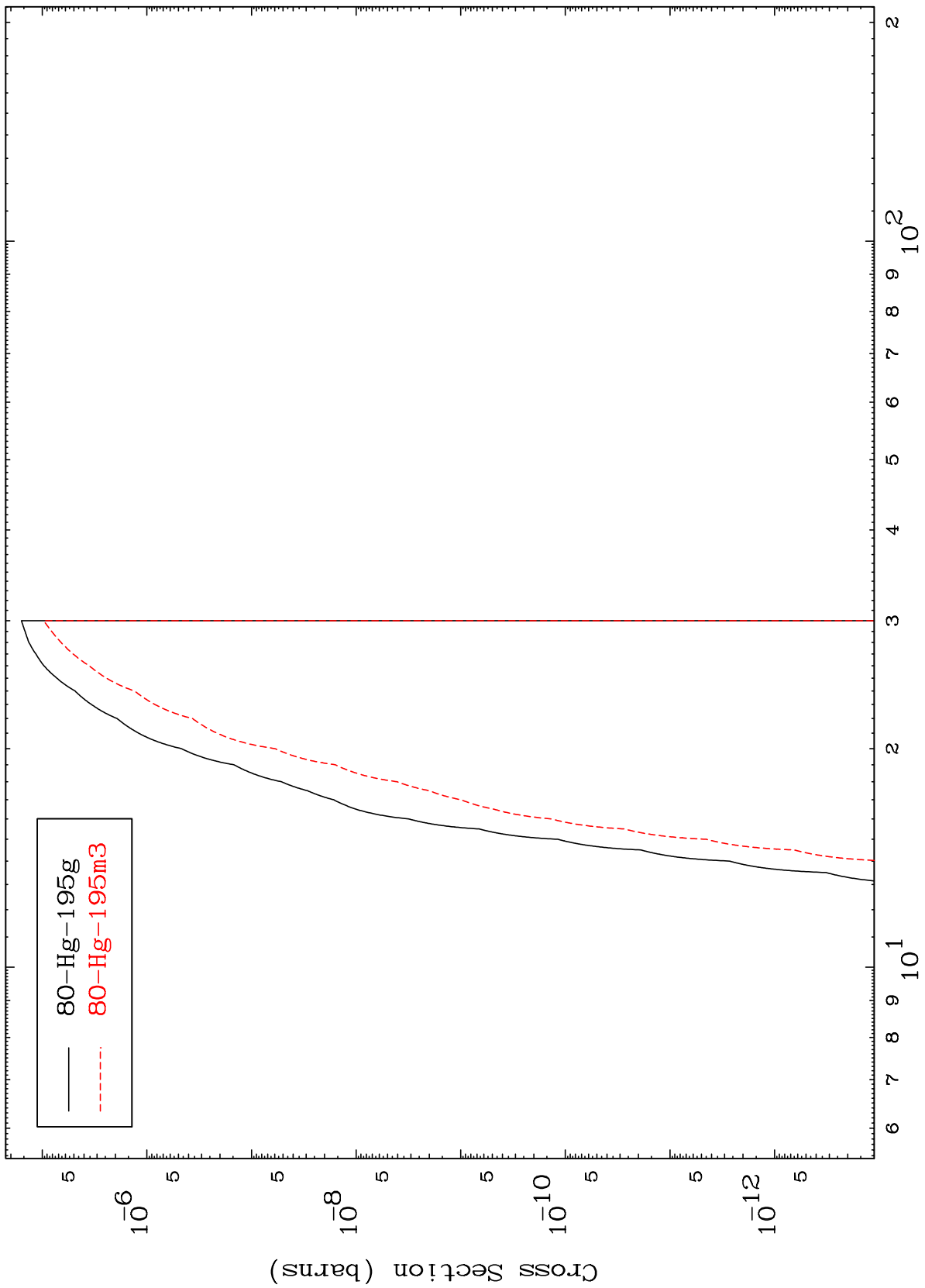


MAT 8213

$(n, n') \alpha$

82-Pb-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

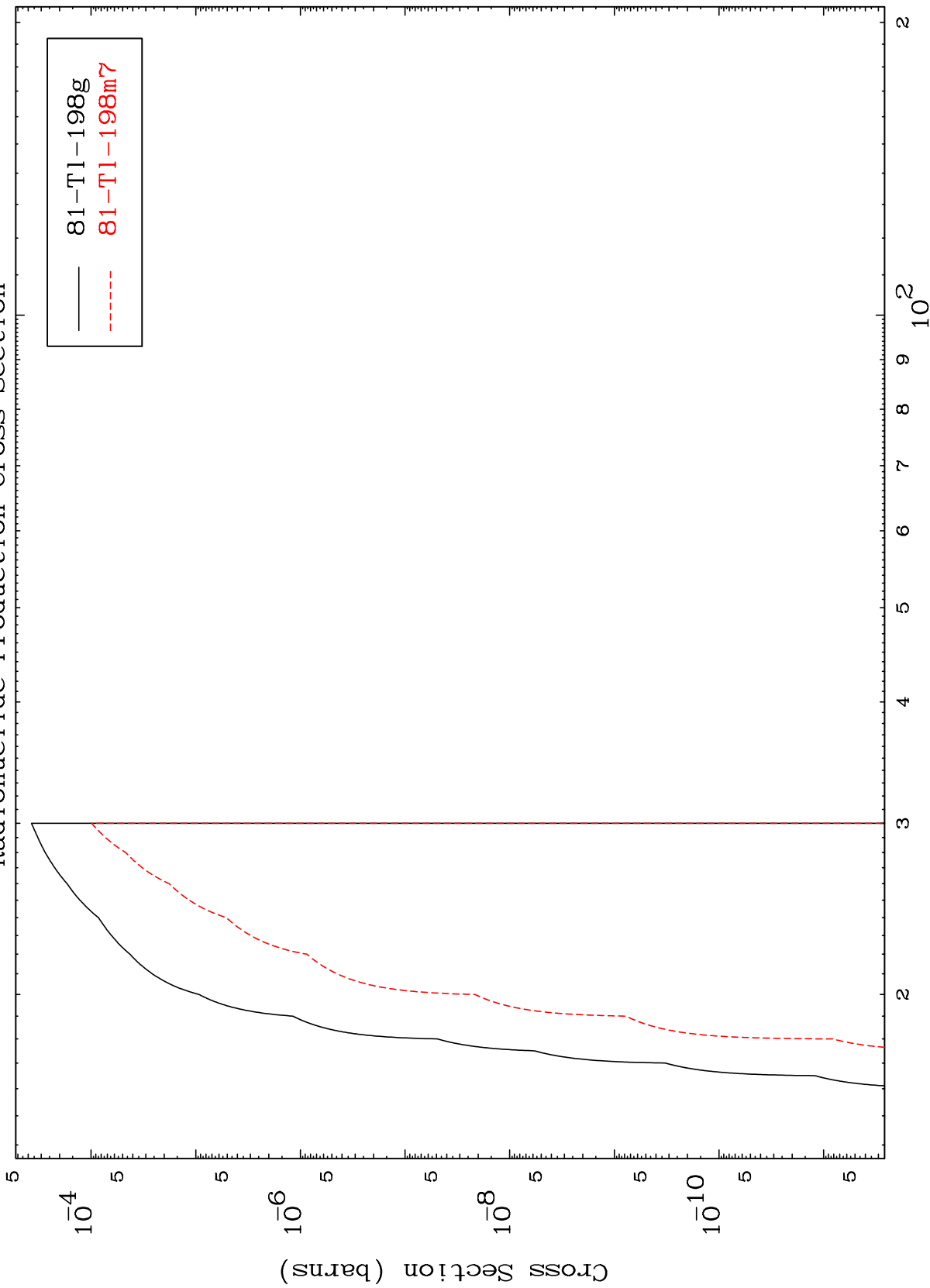
82-Pb-200

MAT 8213

$(n, n')$  p

82-Pb-200

Radionuclide Production Cross Section



15

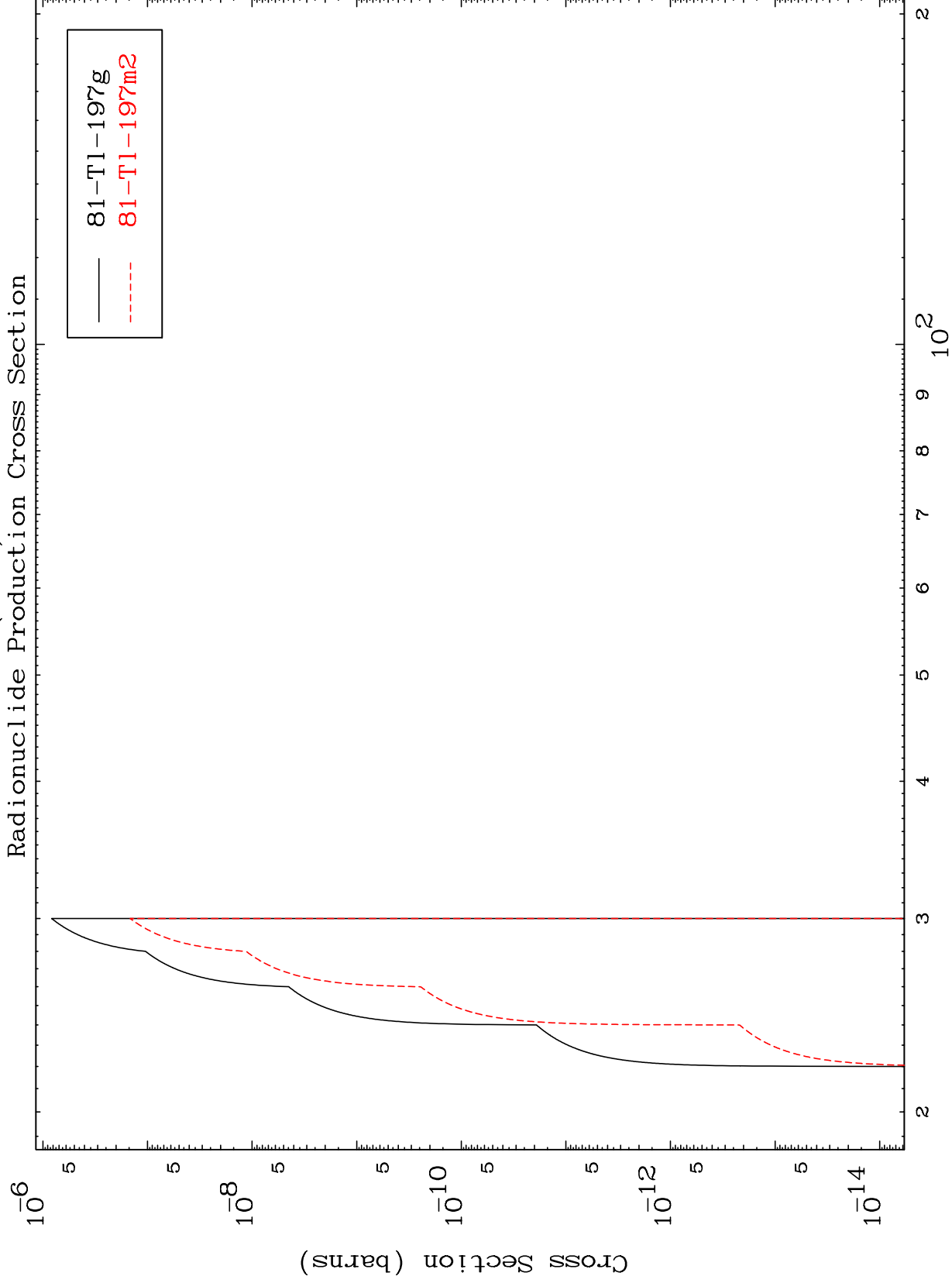
Incident Energy (MeV)

82-Pb-200

MAT 8213

(n,n') d

82-Pb-200



16

Incident Energy (MeV)

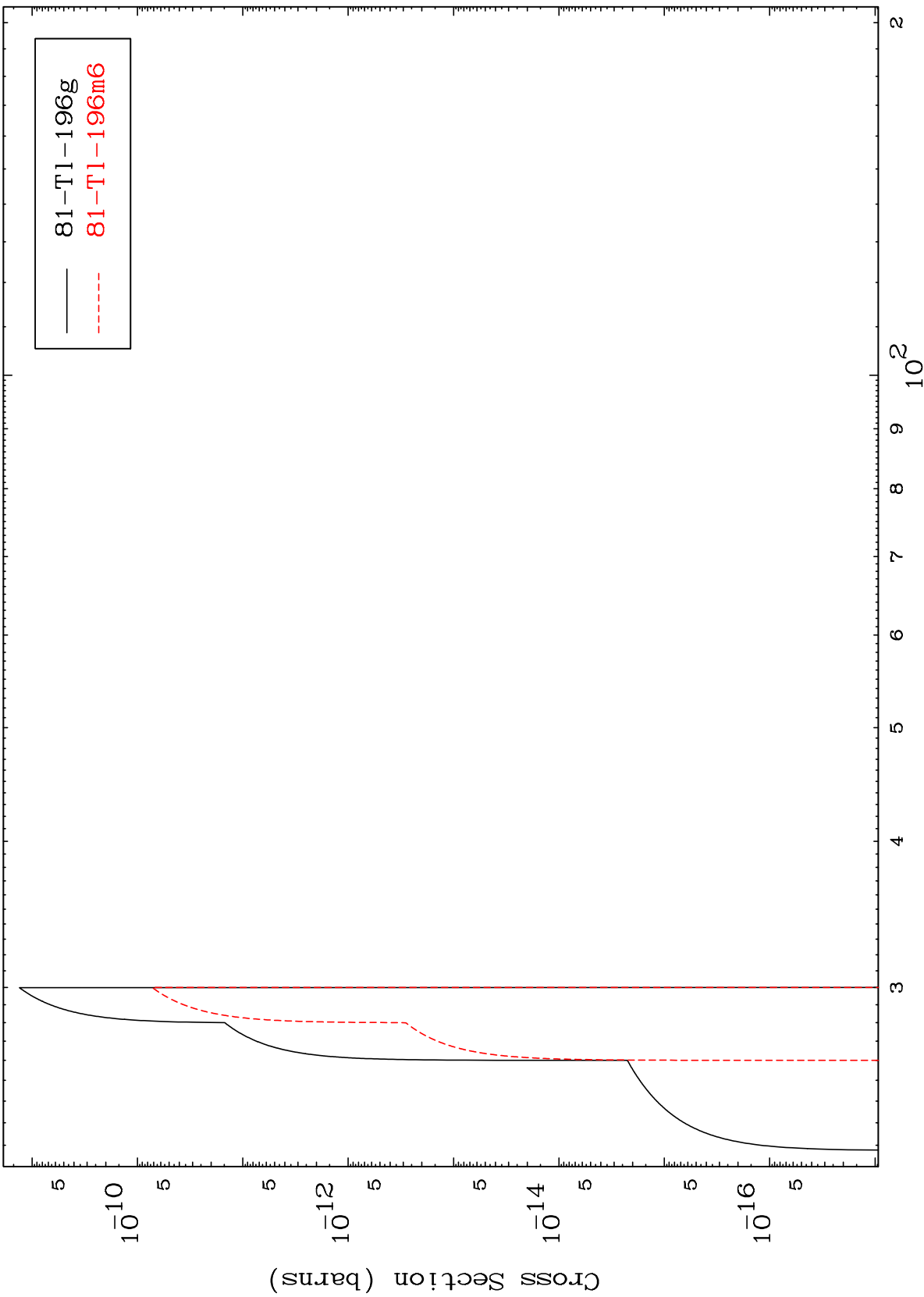
82-Pb-200

MAT 8213

(n,n') t

82-Pb-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

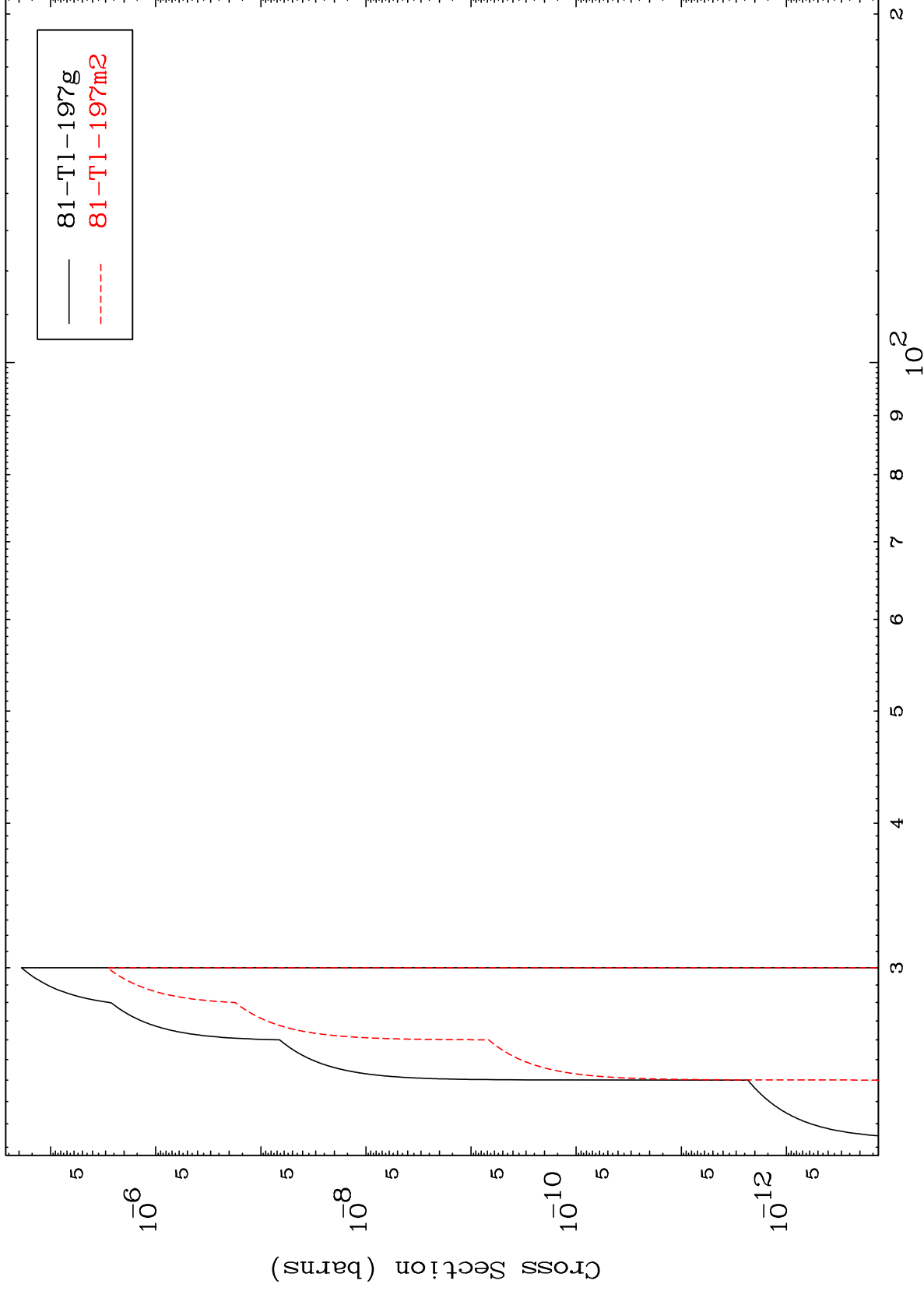
82-Pb-200

MAT 8213

(n,2n) p

82-Pb-200

Radionuclide Production Cross Section



18

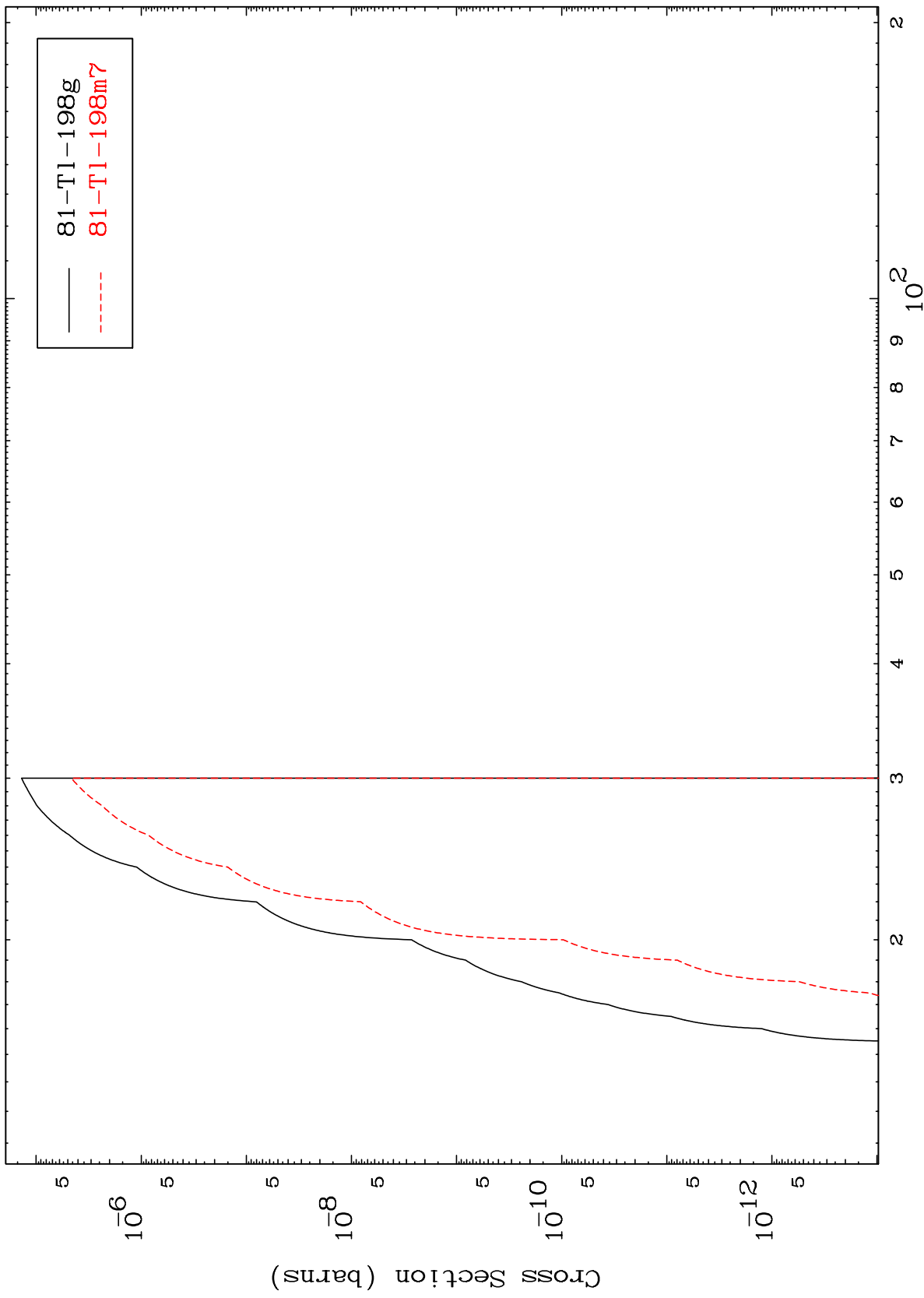
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(n,d)  
Radionuclide Production Cross Section



19

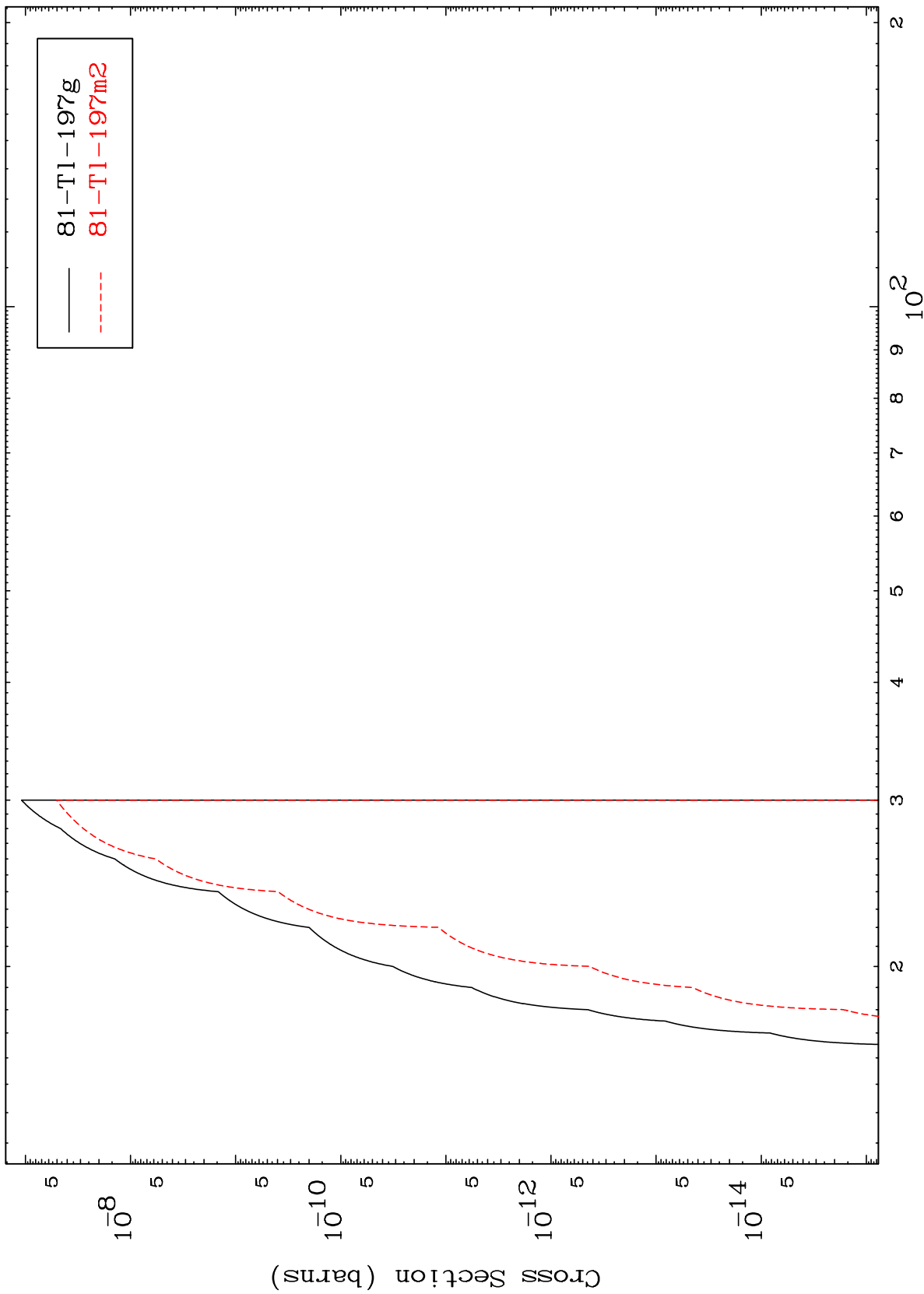
82-Pb-200

Incident Energy (MeV)

MAT 8213

82-Pb-200

(n, t)  
Radionuclide Production Cross Section



81-Tl-197g  
81-Tl-197m2

20

Incident Energy (MeV)

82-Pb-200