

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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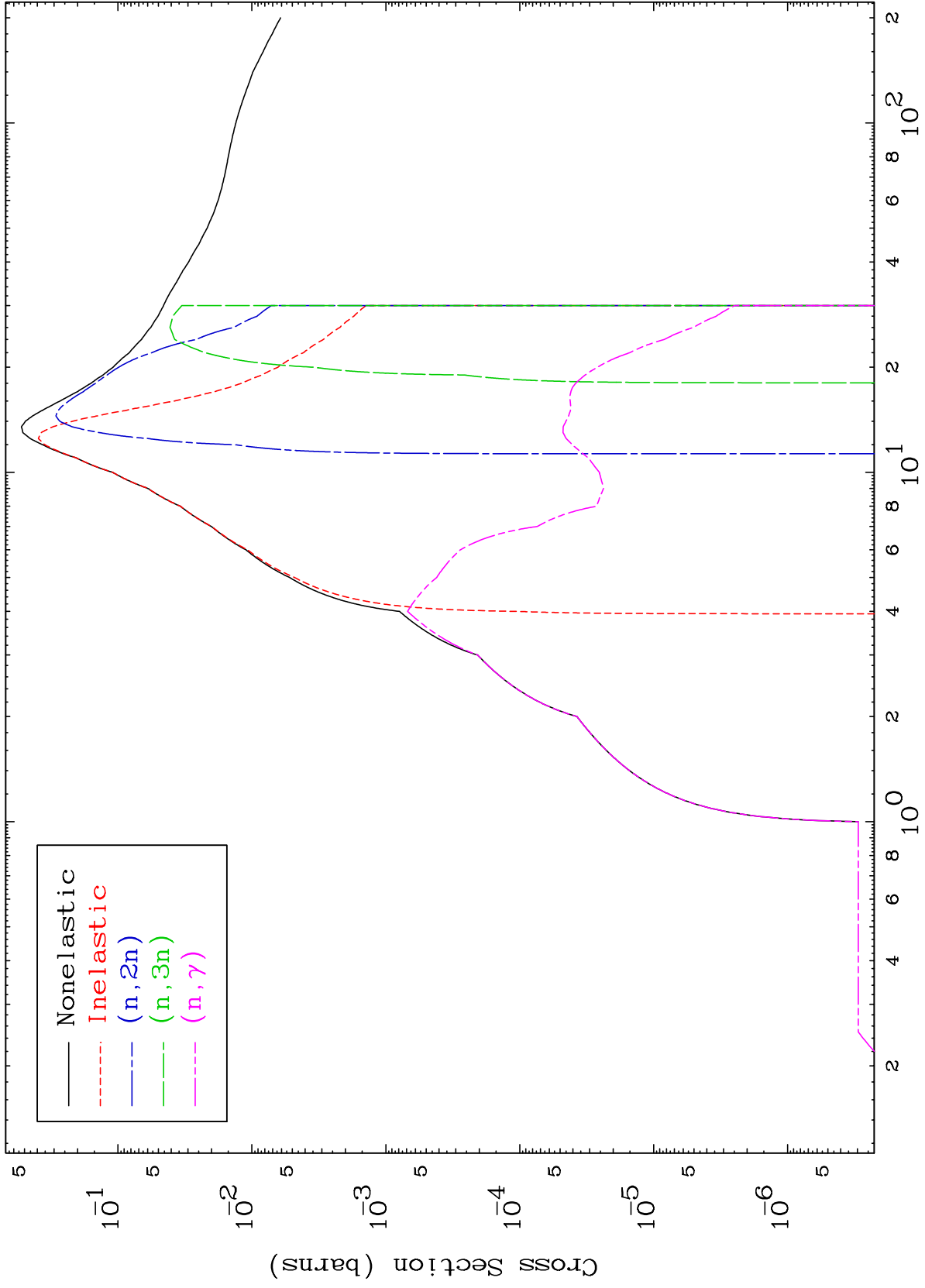
Tele: 925-443-1911

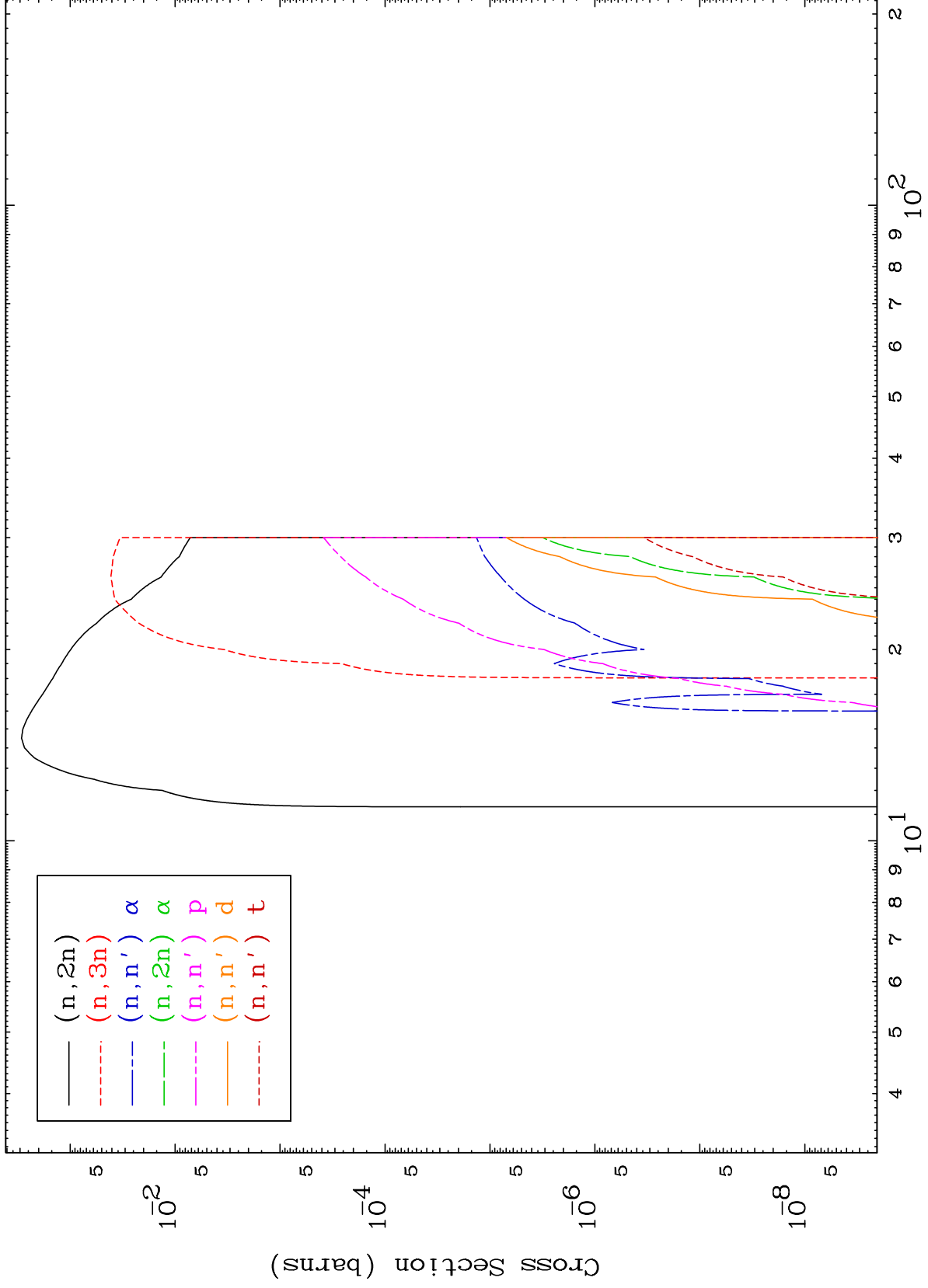
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

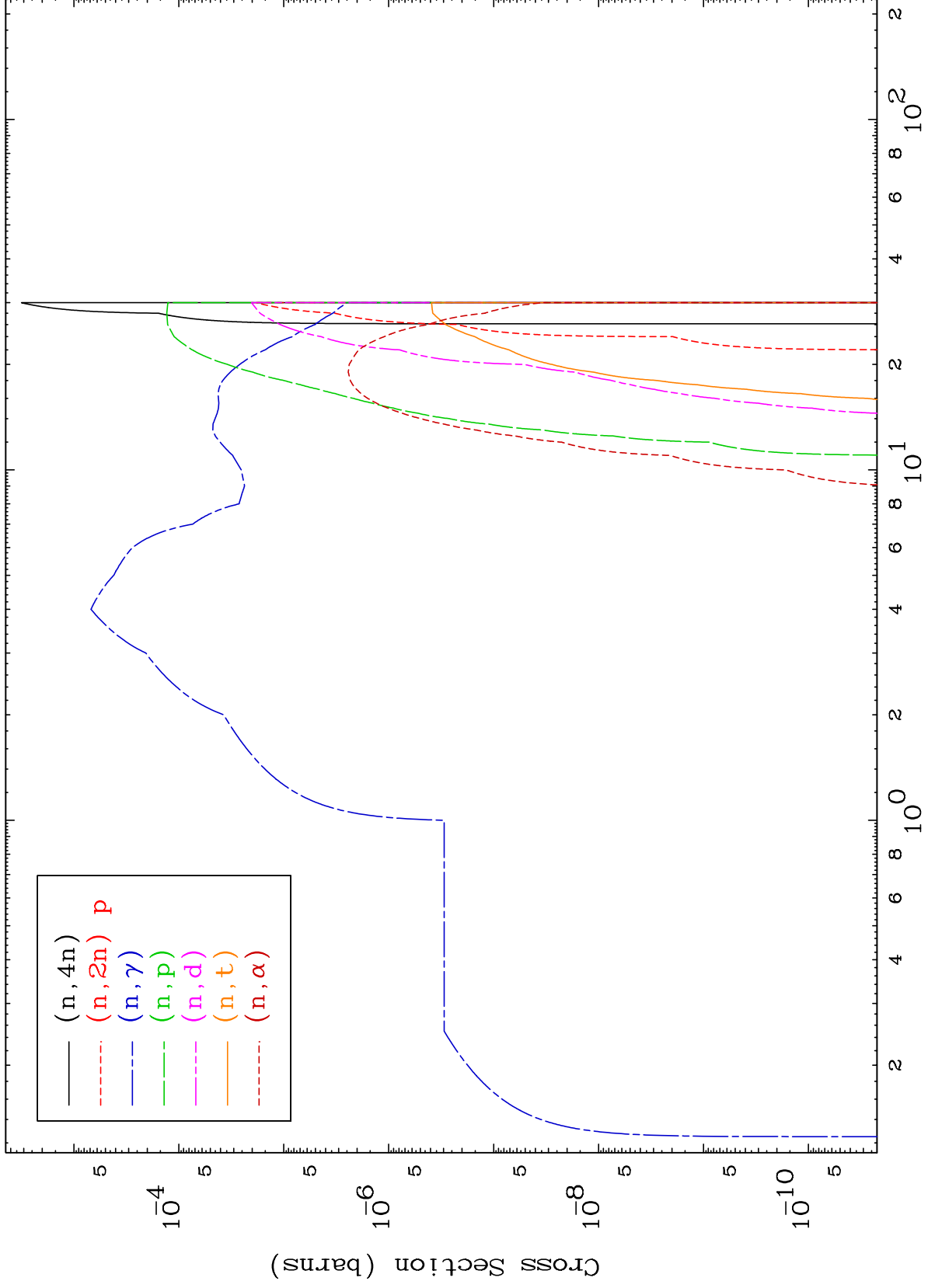




MAT 8240

Photon Neutron Absorption  
0 Kelvin Cross Sections

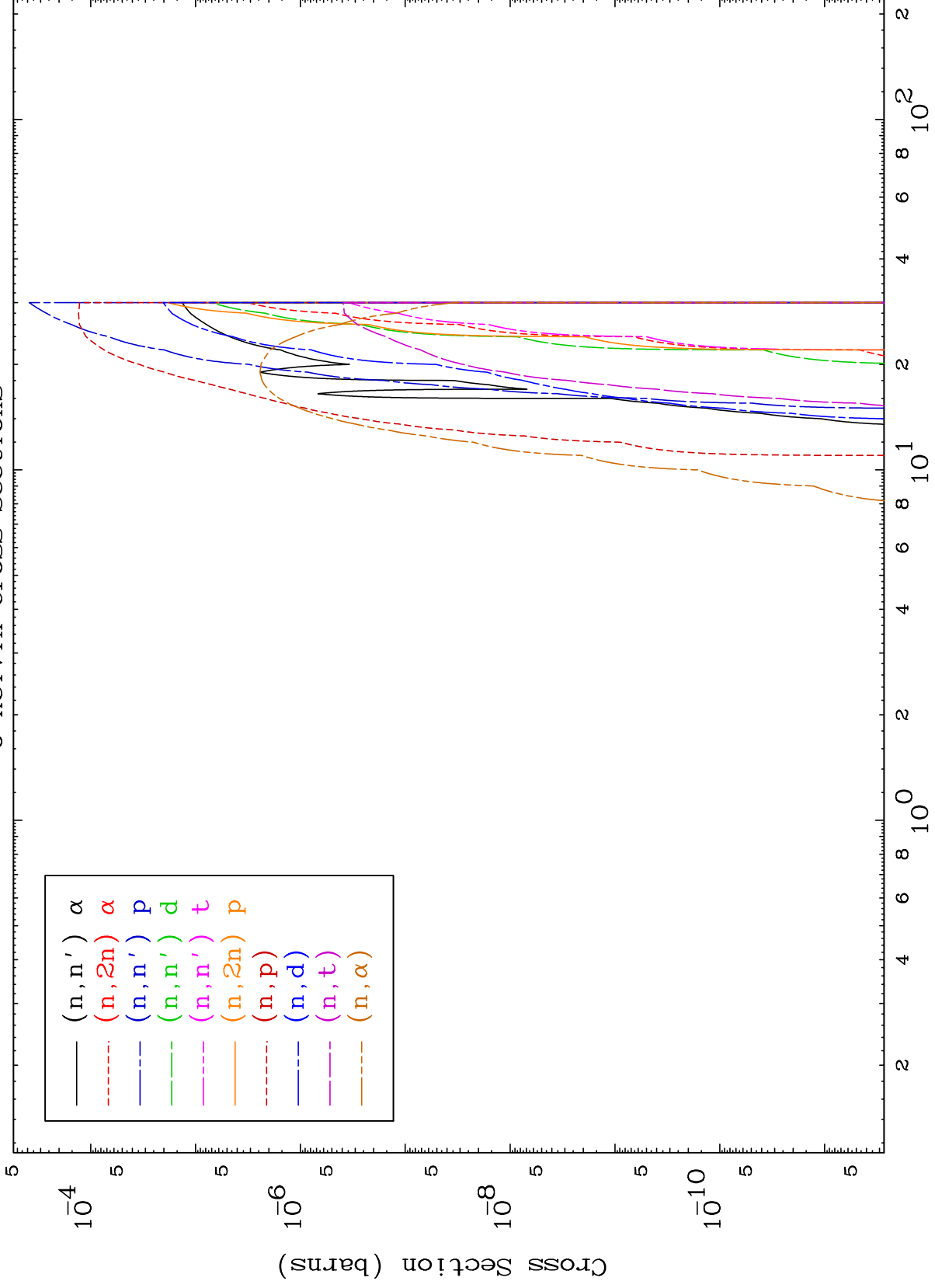
82-Pb-209



MAT 8240

Photon Charged Particle  
0 Kelvin Cross Sections

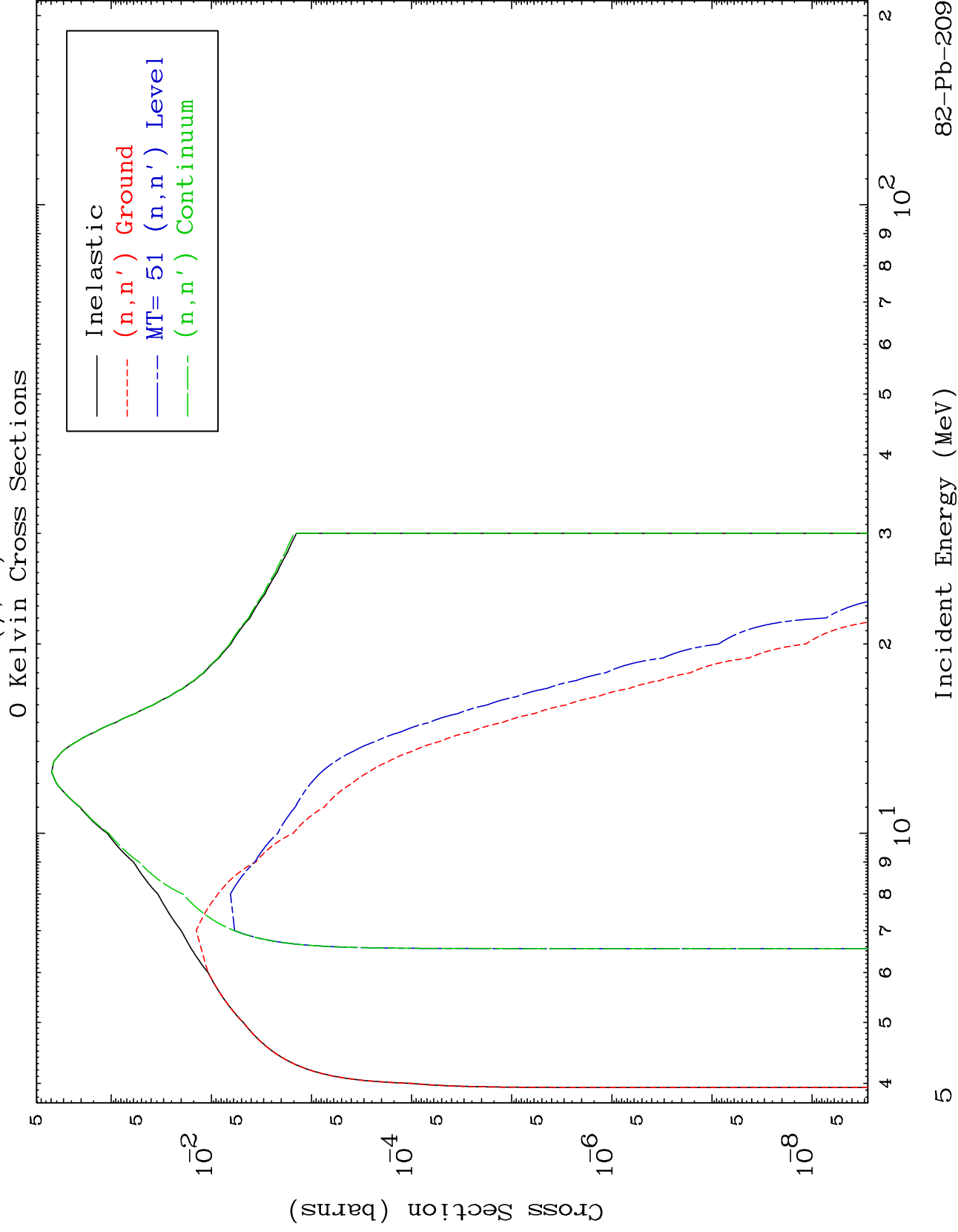
82-Pb-209



MAT 8240

( $\gamma, n'$ ) Levels

82-Pb-209

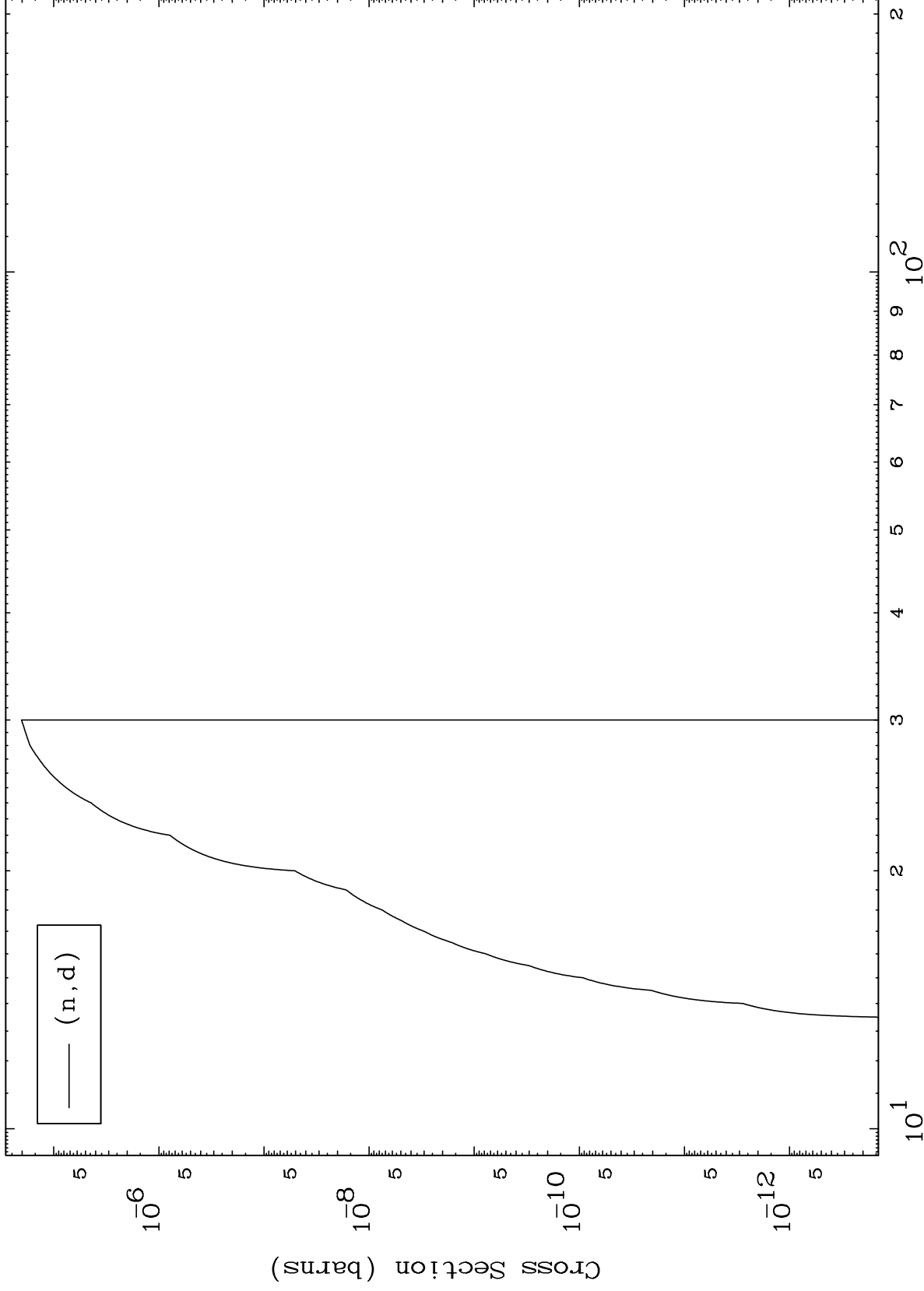




MAT 8240

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

82-Pb-209



Incident Energy (MeV)

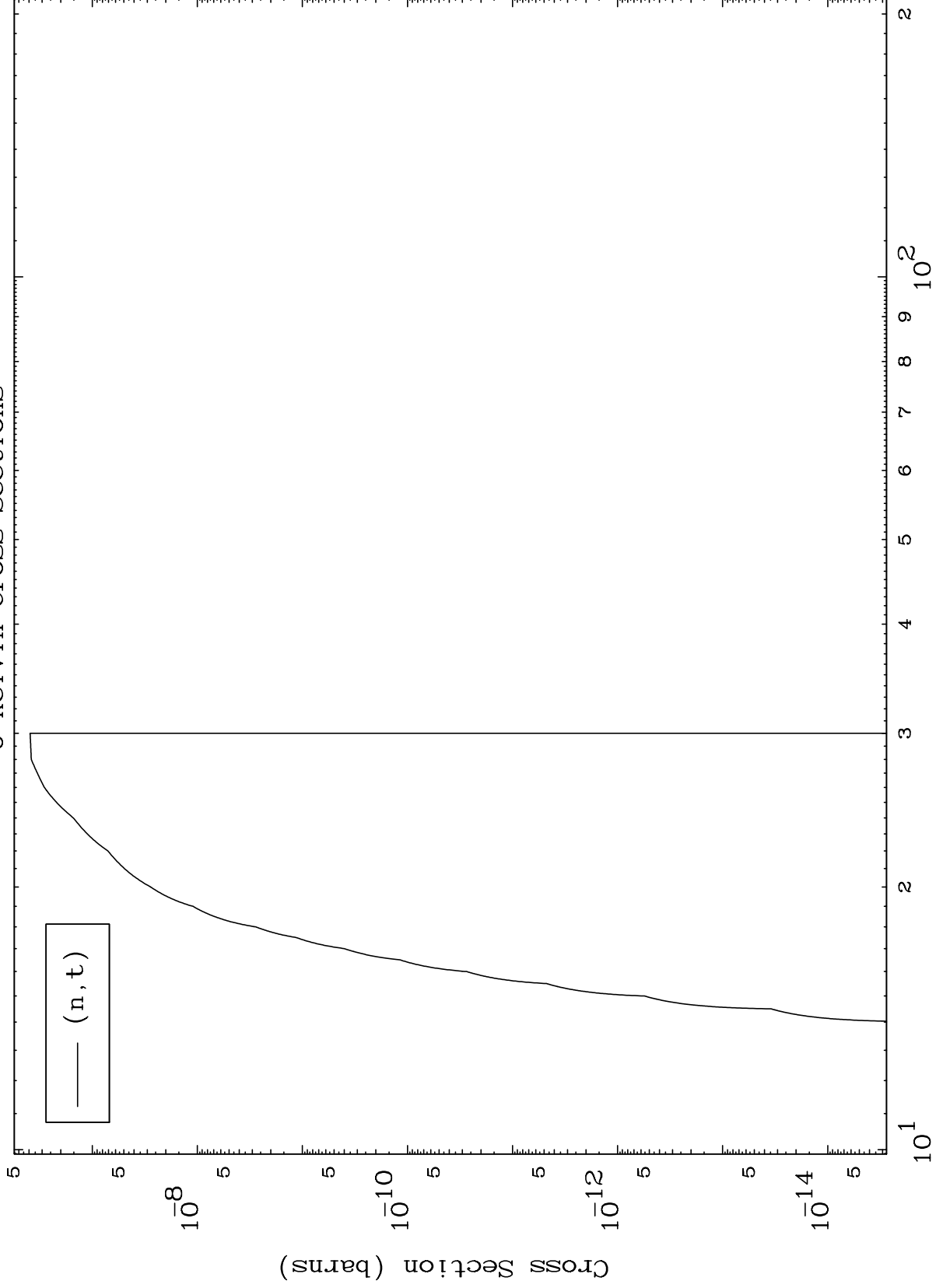
82-Pb-209

MAT 8240

( $\gamma, t$ ) Levels

82-Pb-209

0 Kelvin Cross Sections



Incident Energy (MeV)

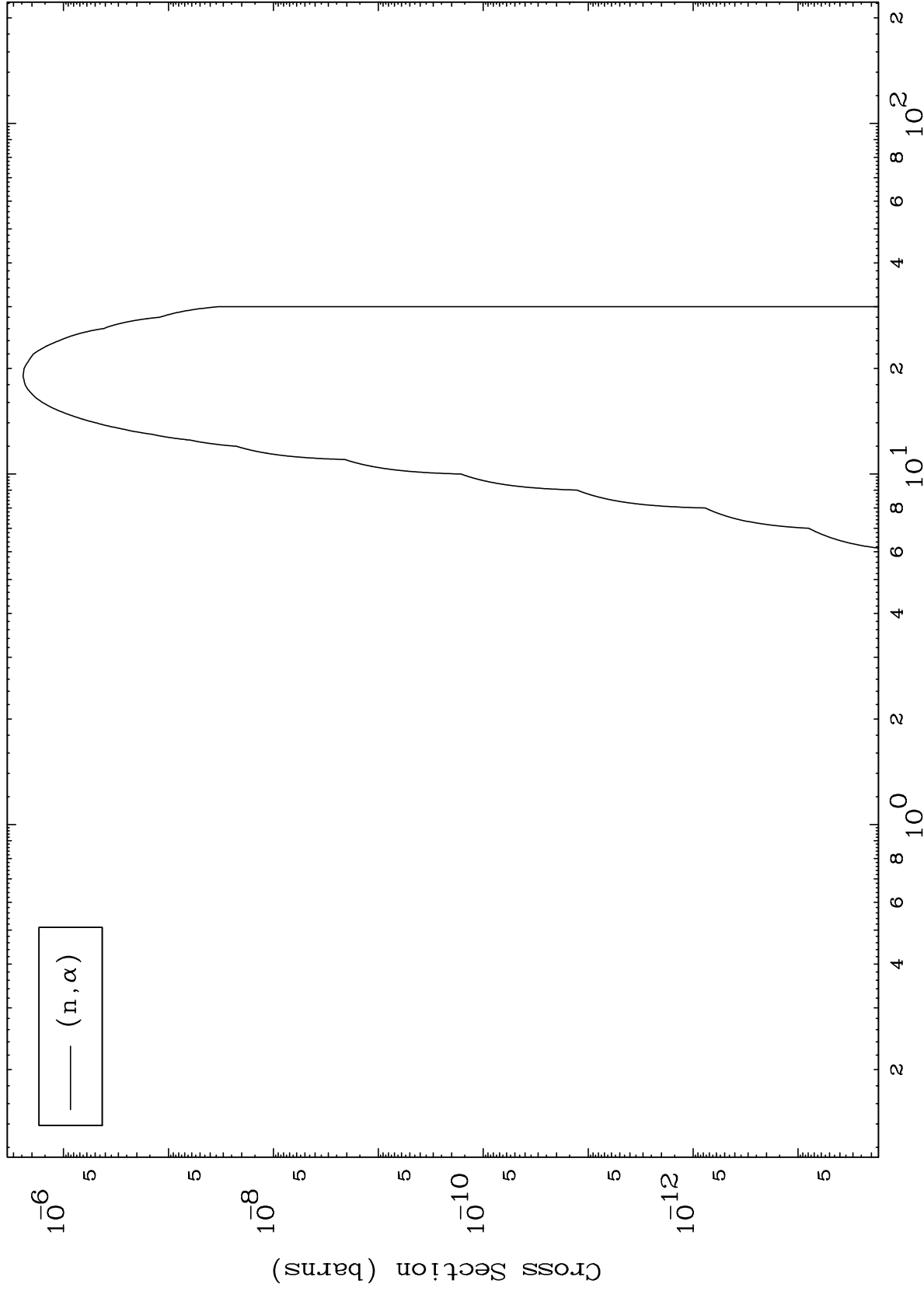
82-Pb-209

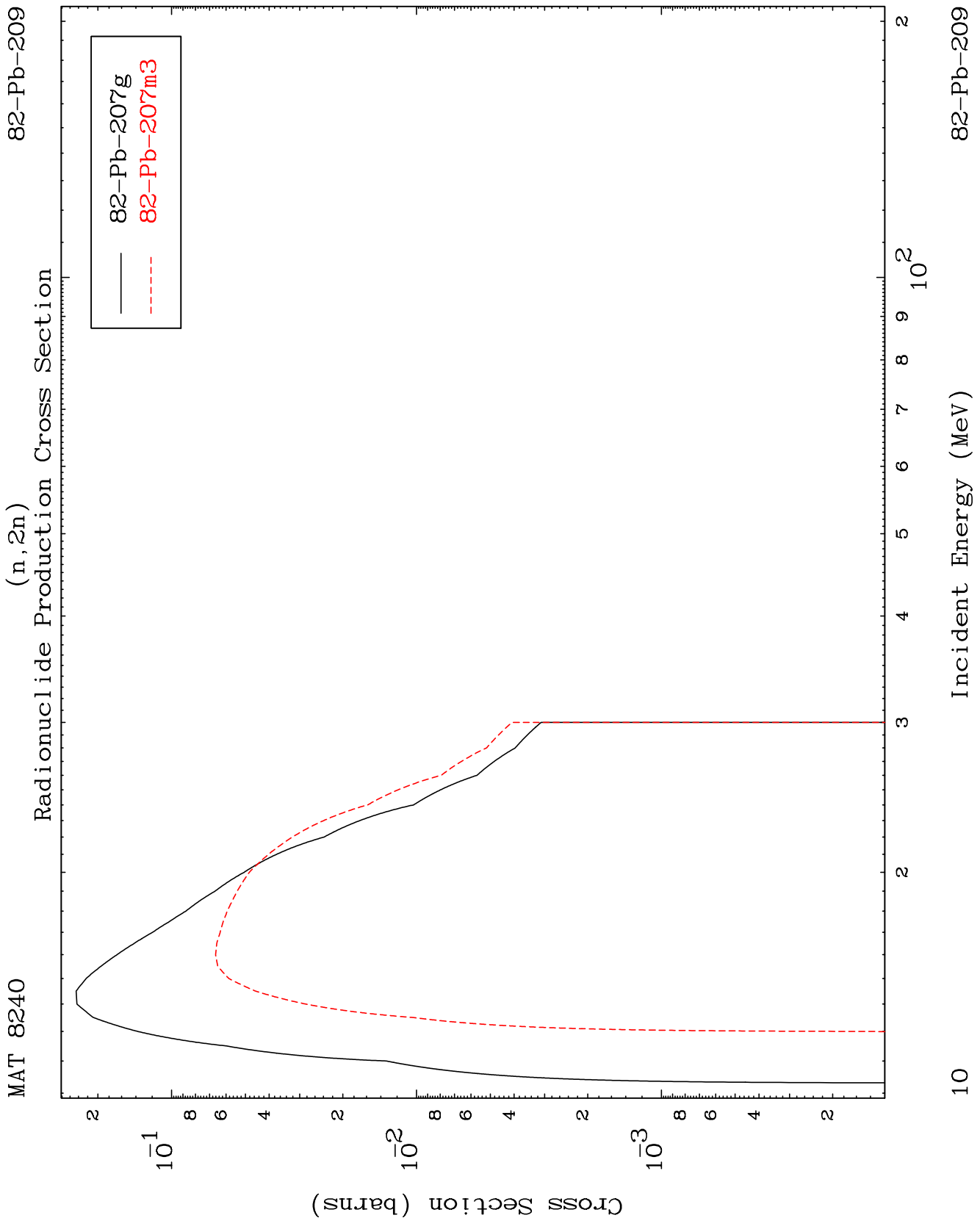
MAT 8240

( $\gamma, \alpha$ ) Levels

82-Pb-209

0 Kelvin Cross Sections



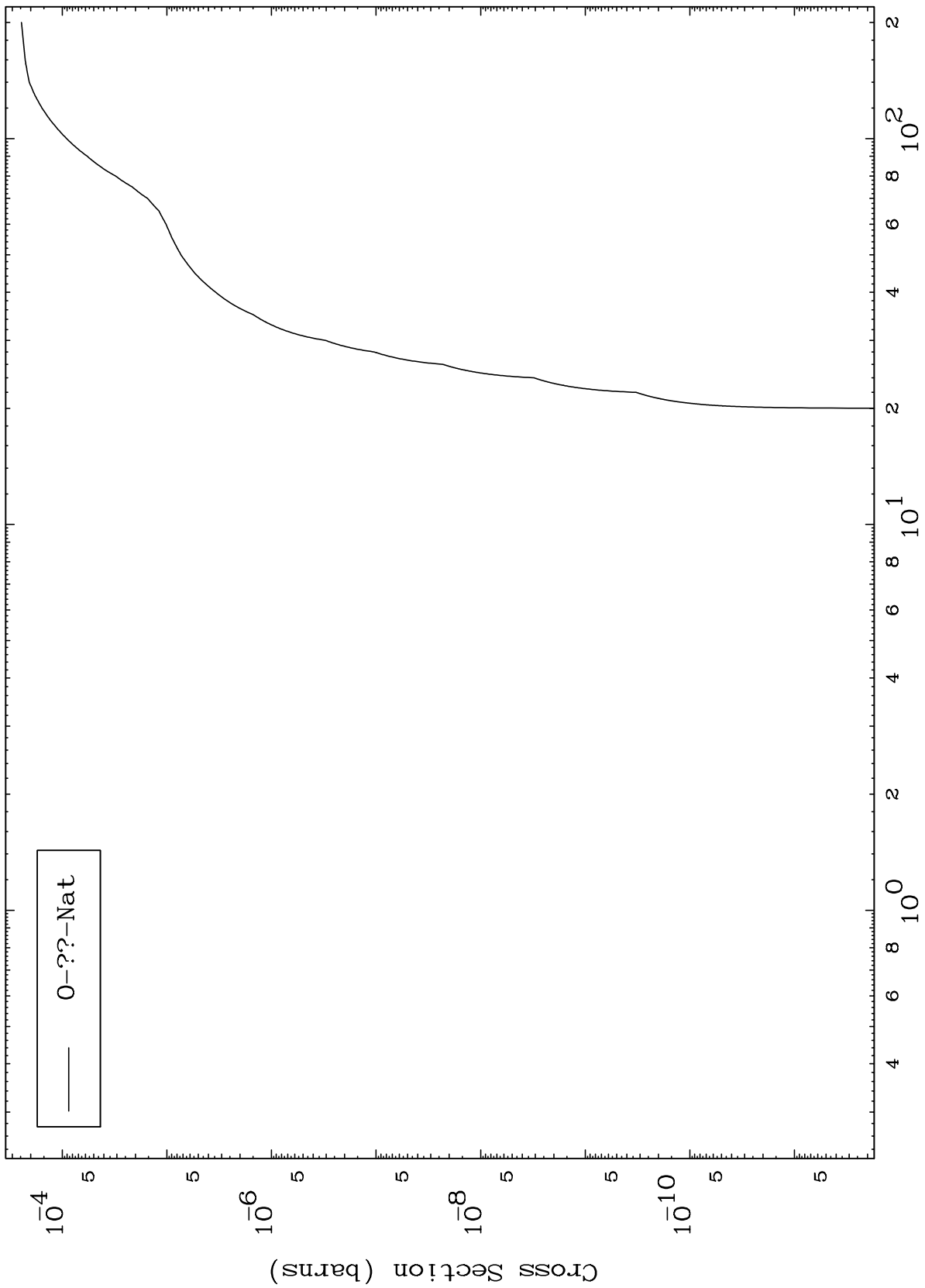


MAT 8240

Fission

82-Pb-209

Radionuclide Production Cross Section

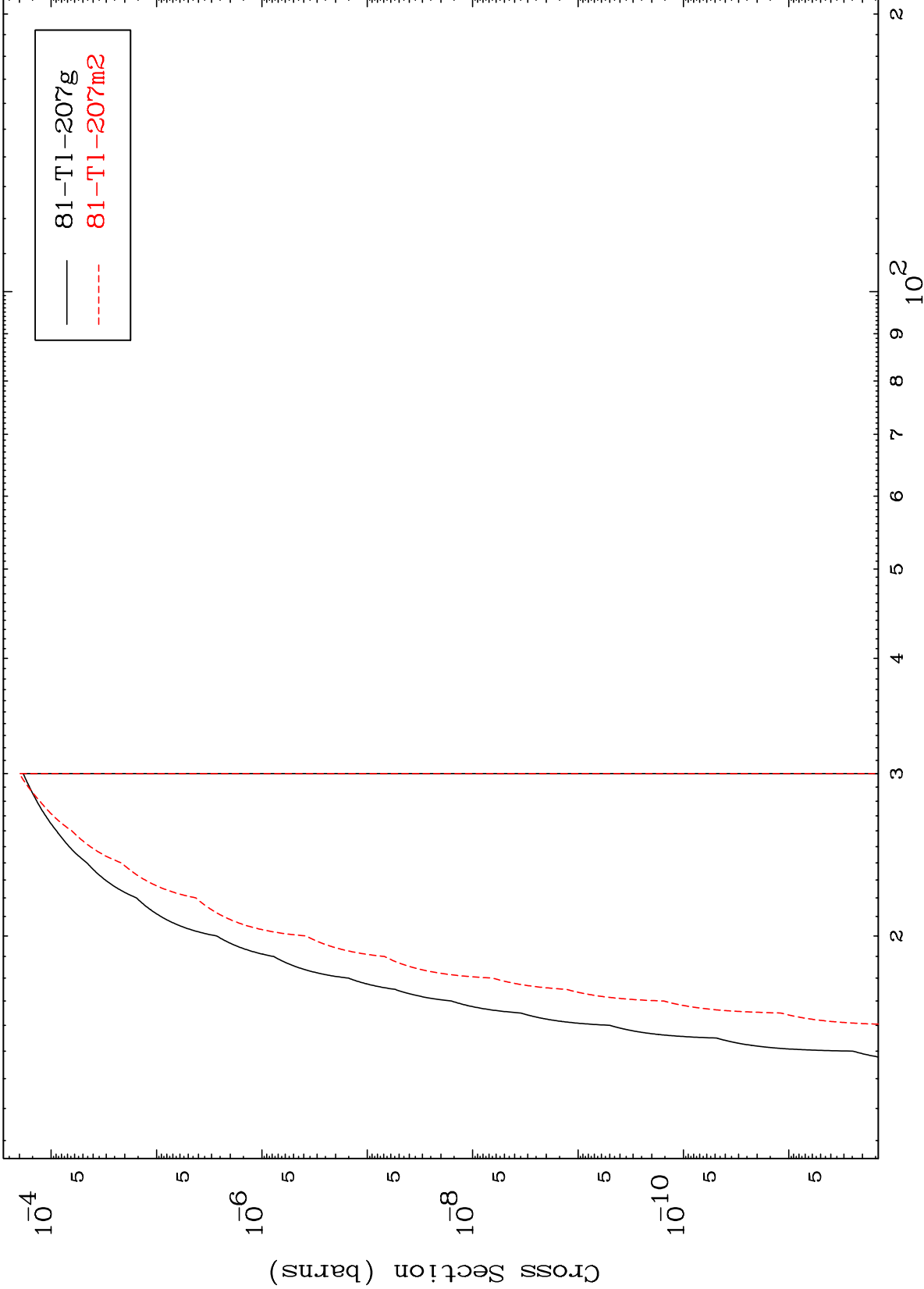


MAT 8240

(n,n') p

82-Pb-209

Radionuclide Production Cross Section



81-Tl-207g  
81-Tl-207m2

12

Incident Energy (MeV)

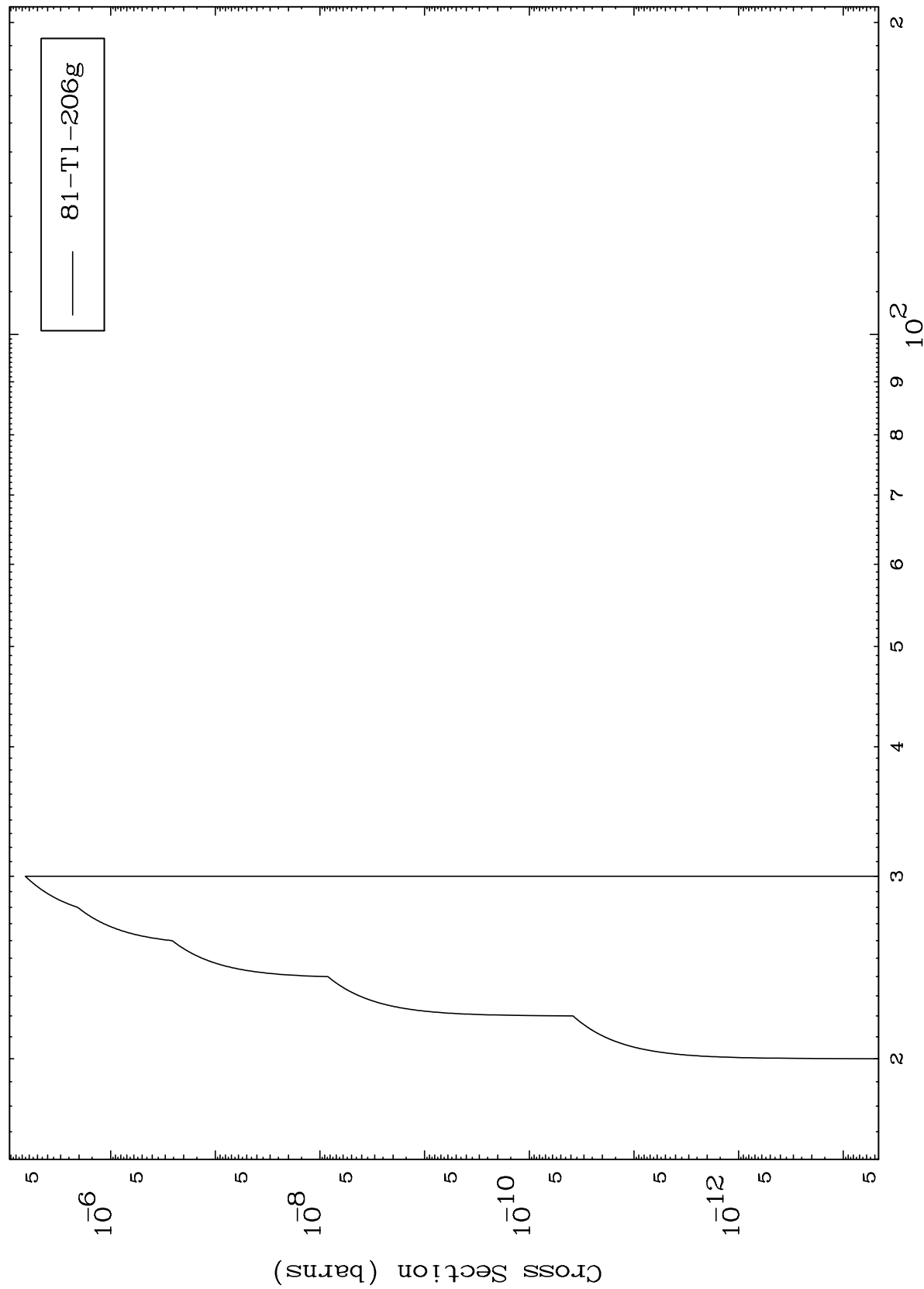
82-Pb-209

MAT 8240

(n,n') d

82-Pb-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

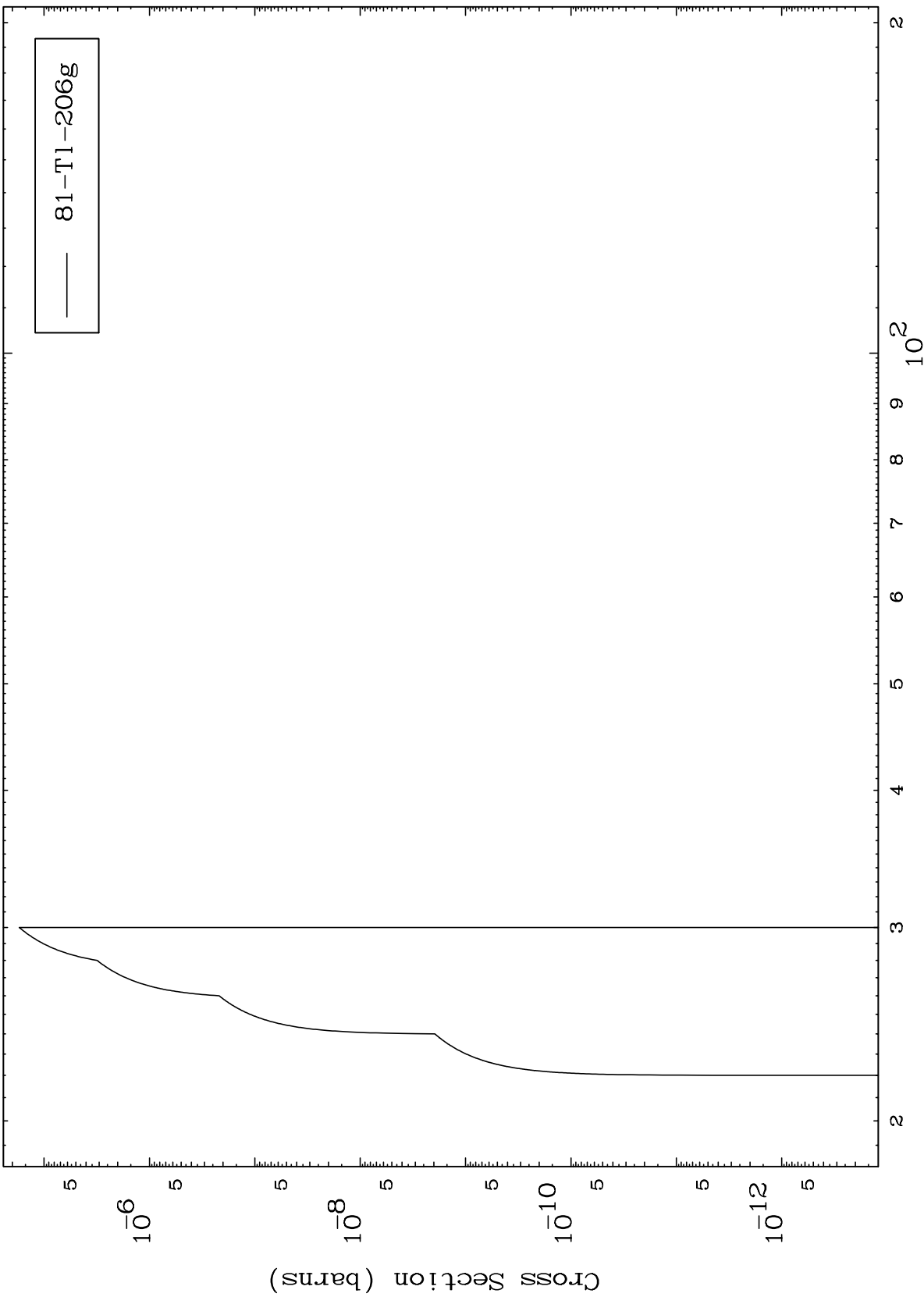
82-Pb-209

MAT 8240

(n,2n) p

82-Pb-209

Radionuclide Production Cross Section



14

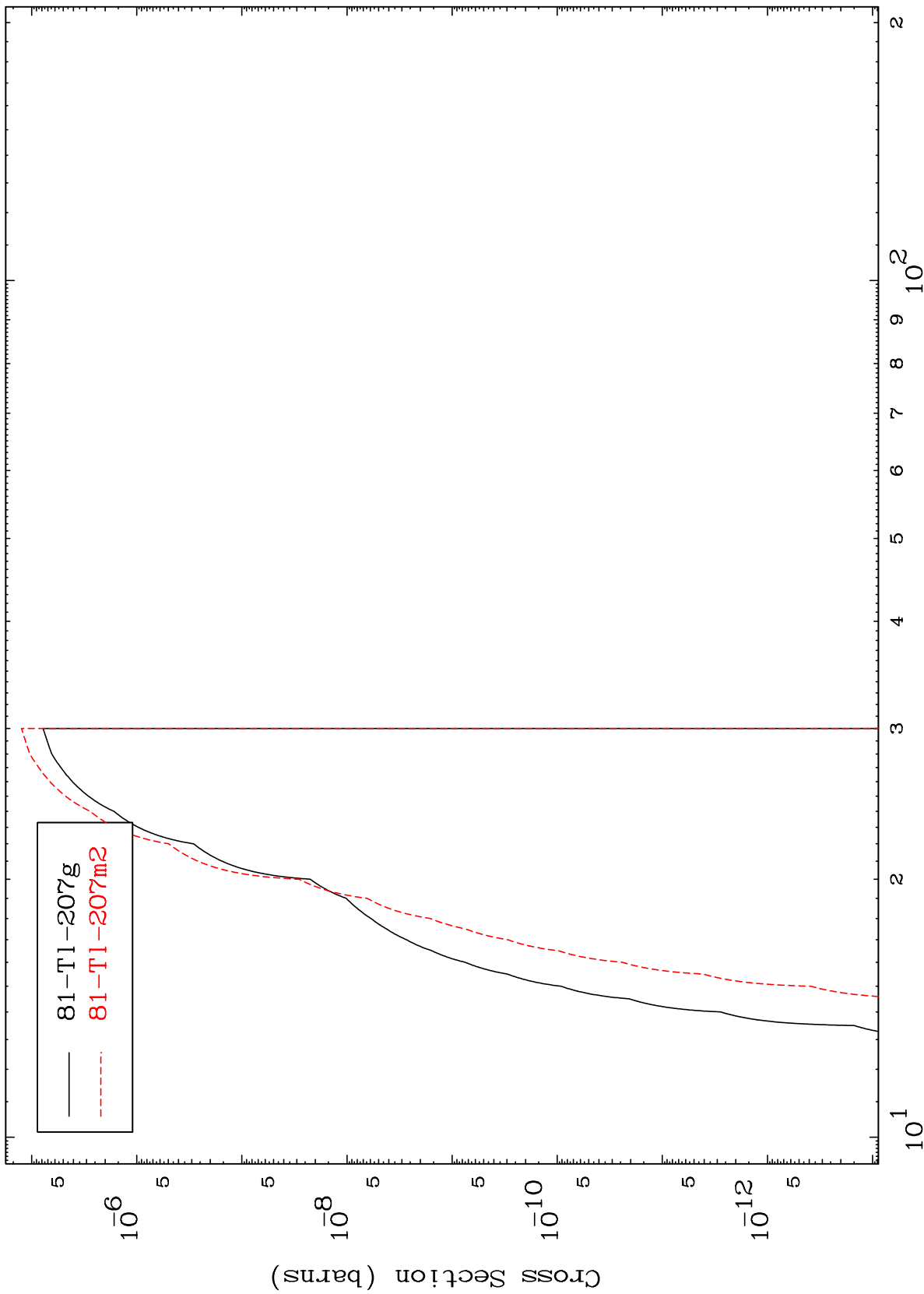
Incident Energy (MeV)

82-Pb-209

MAT 8240

82-Pb-209

(n,d)  
Radionuclide Production Cross Section



82-Pb-209

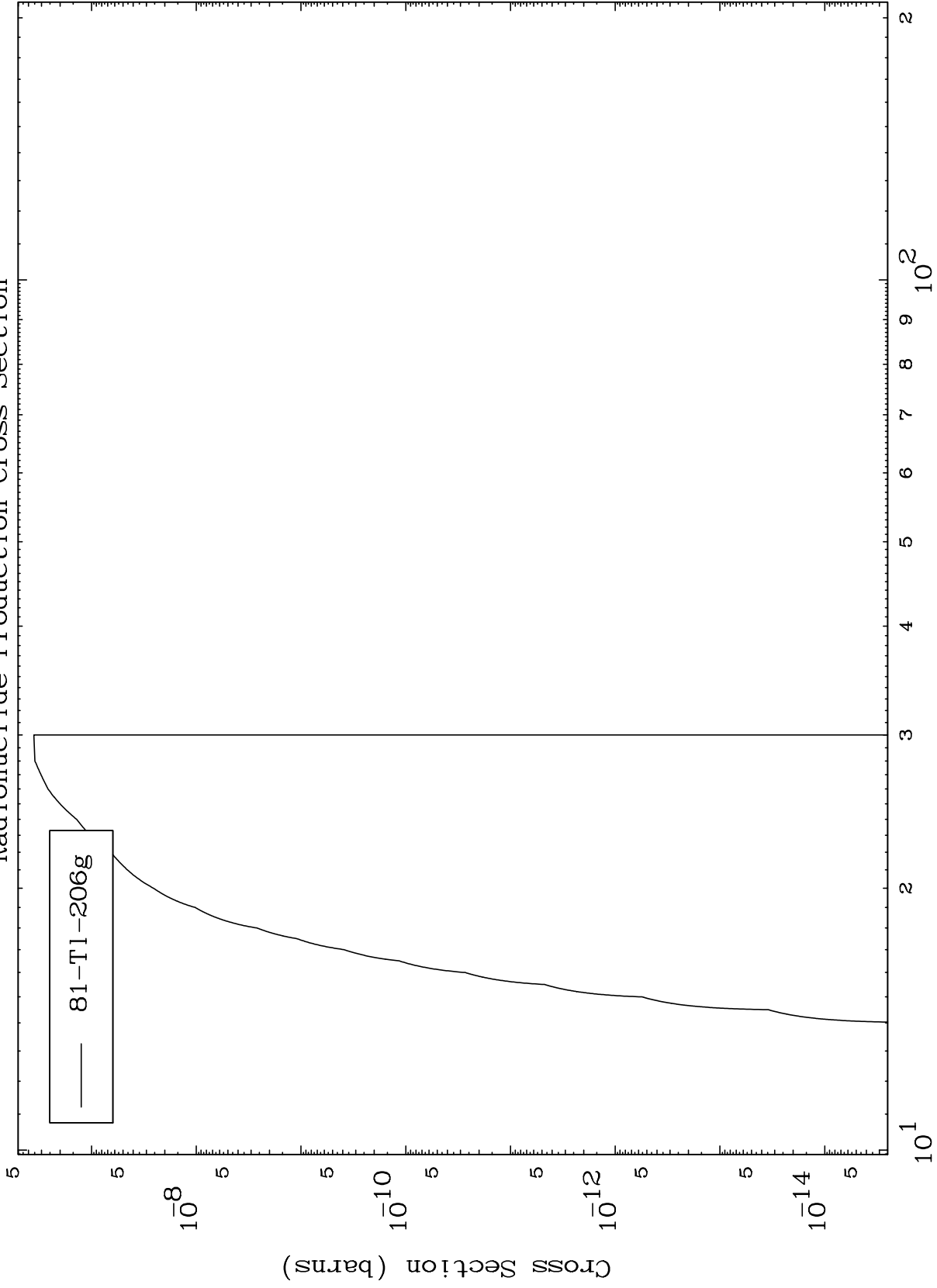
Incident Energy (MeV)

15

MAT 8240

82-Pb-209

(n,t)  
Radionuclide Production Cross Section



82-Pb-209

Incident Energy (MeV)

16