

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

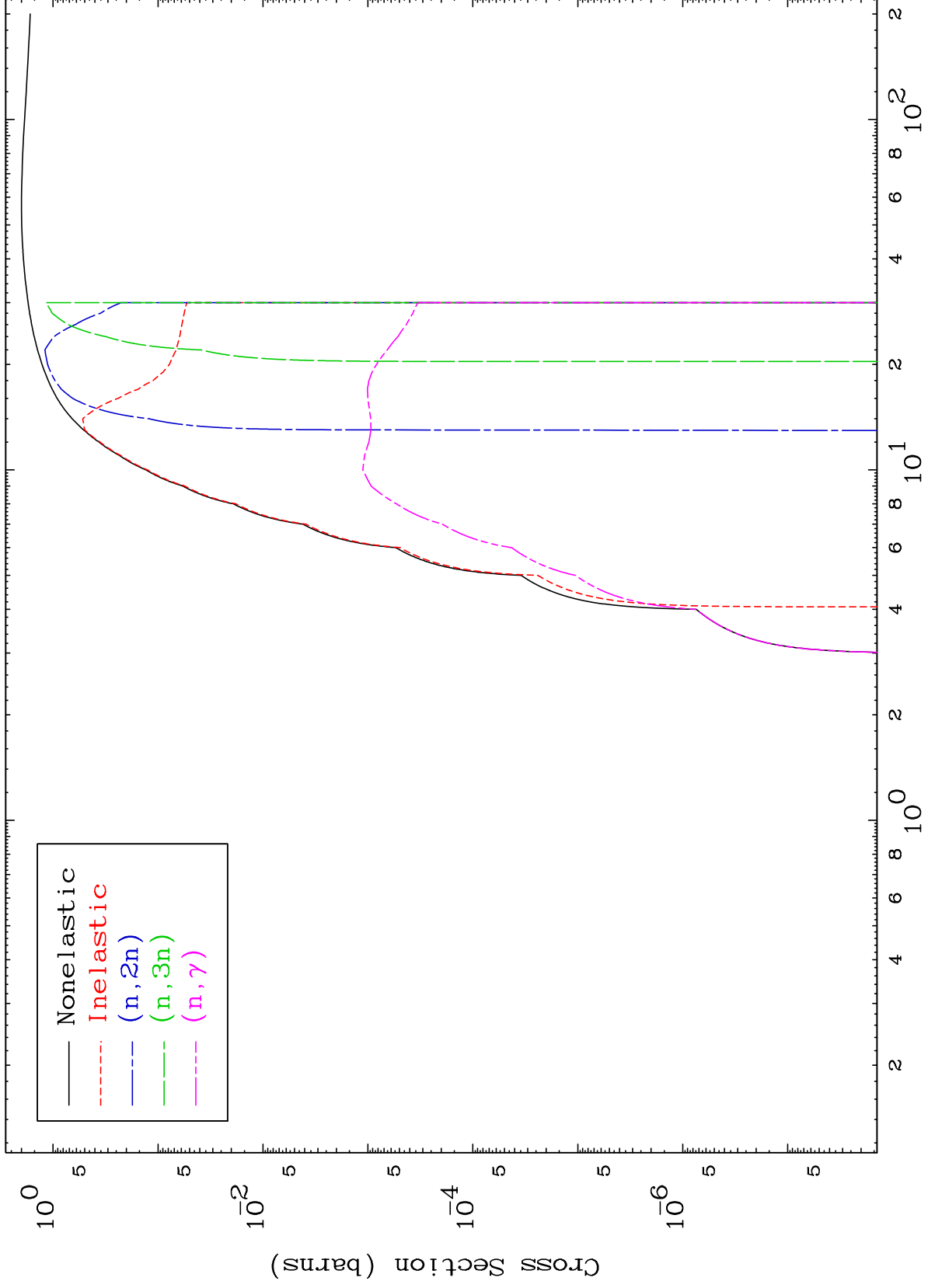
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

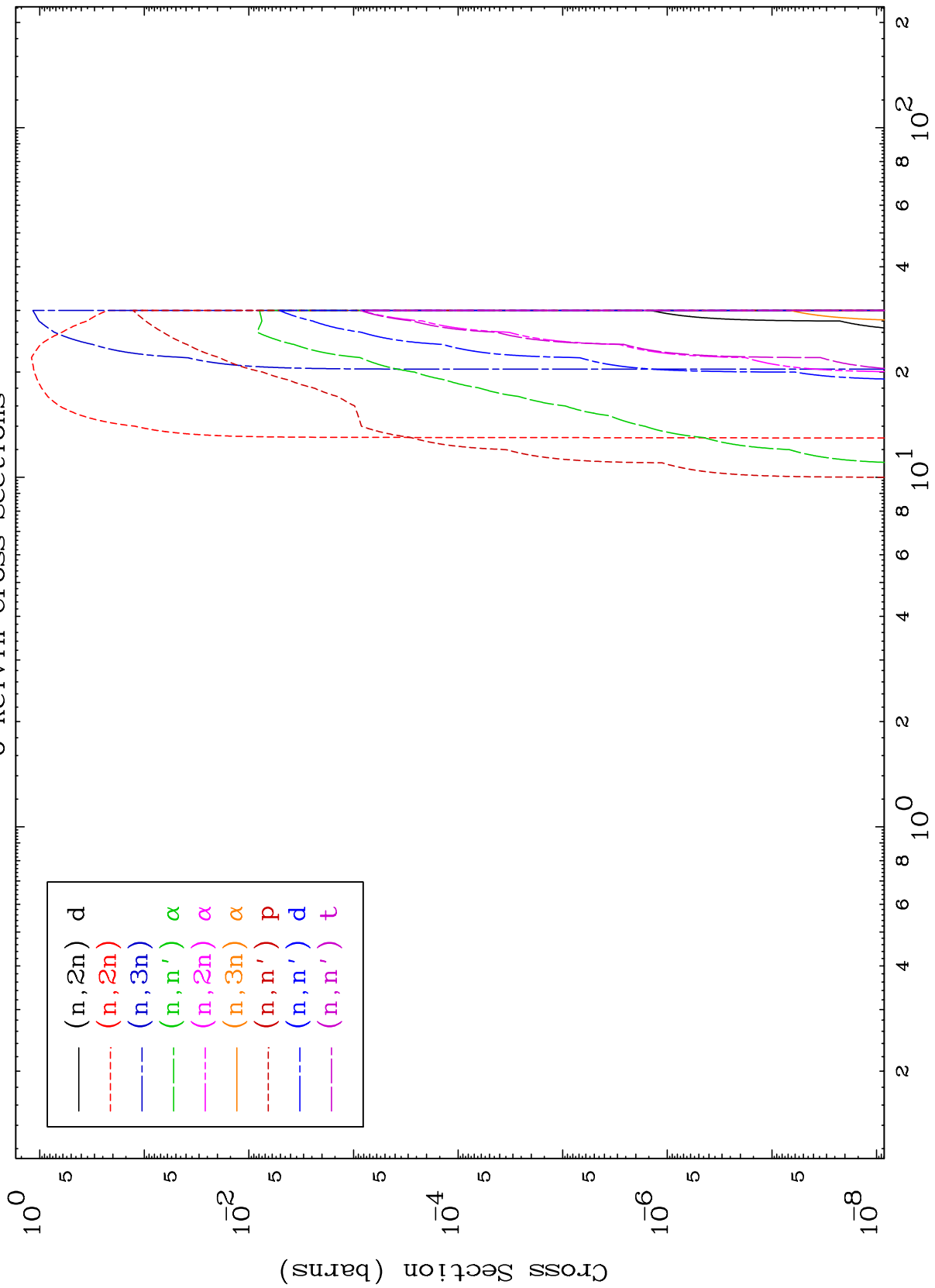
Press Mouse Button to Start

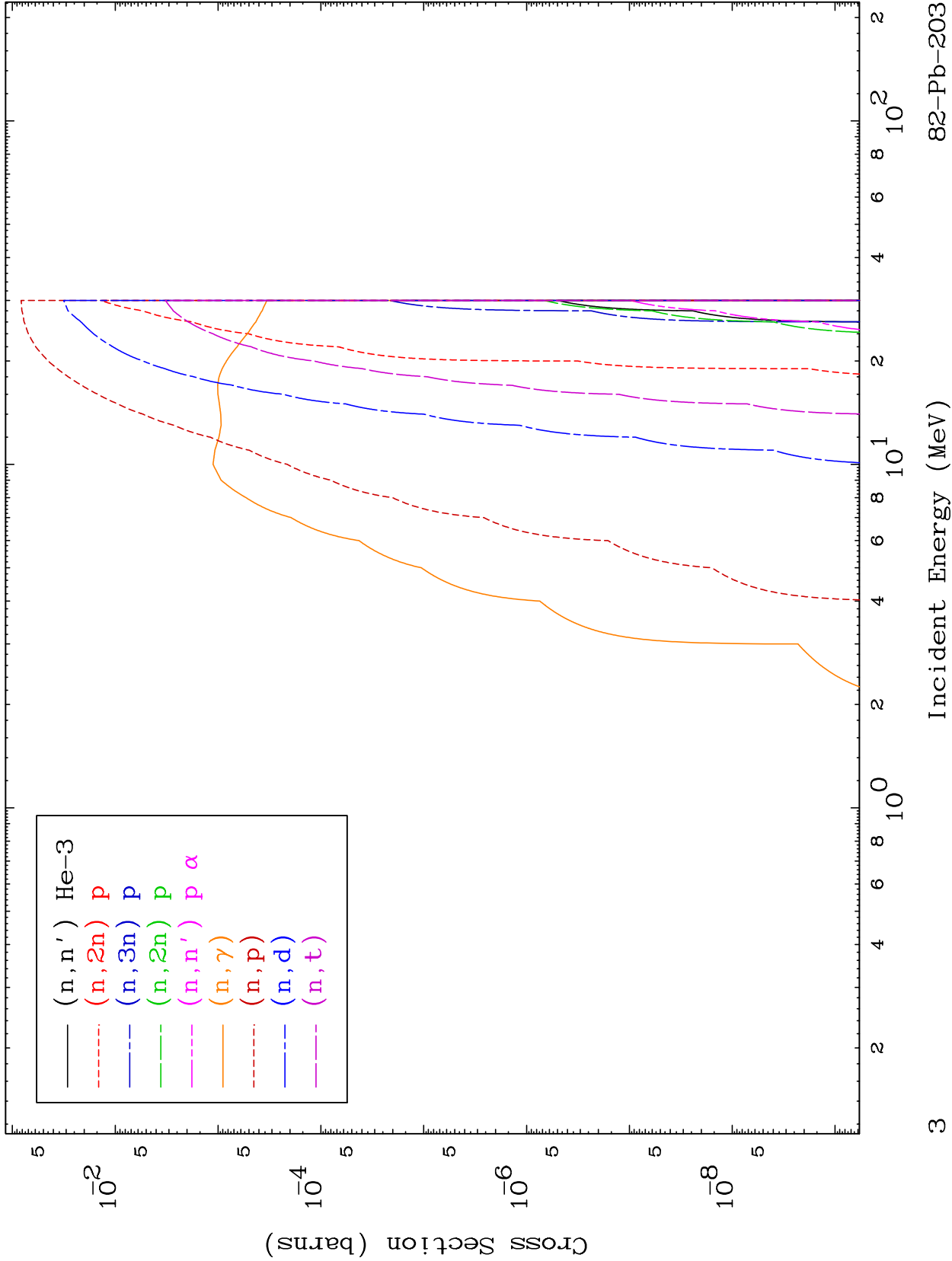


MAT 8222

Proton Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-203

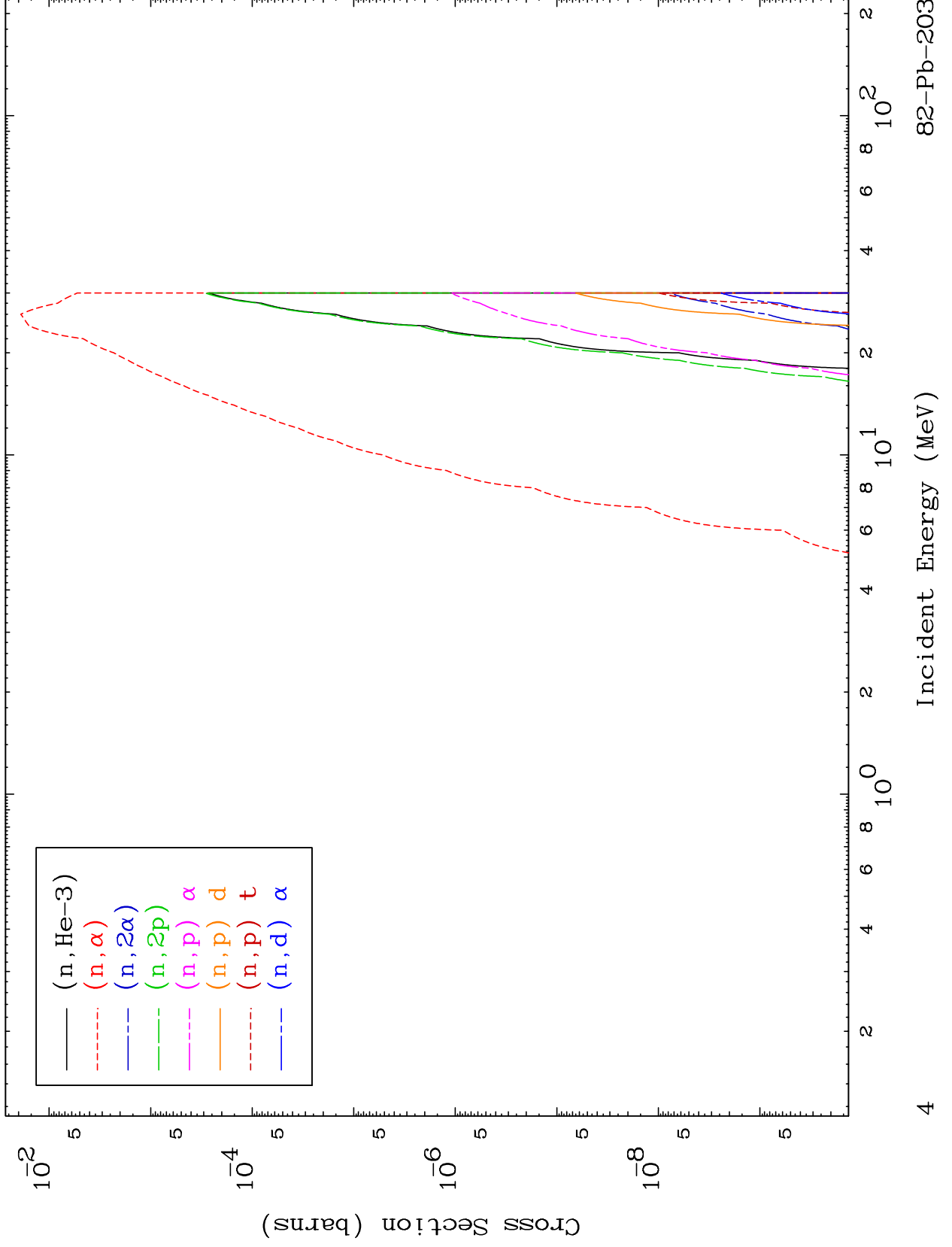


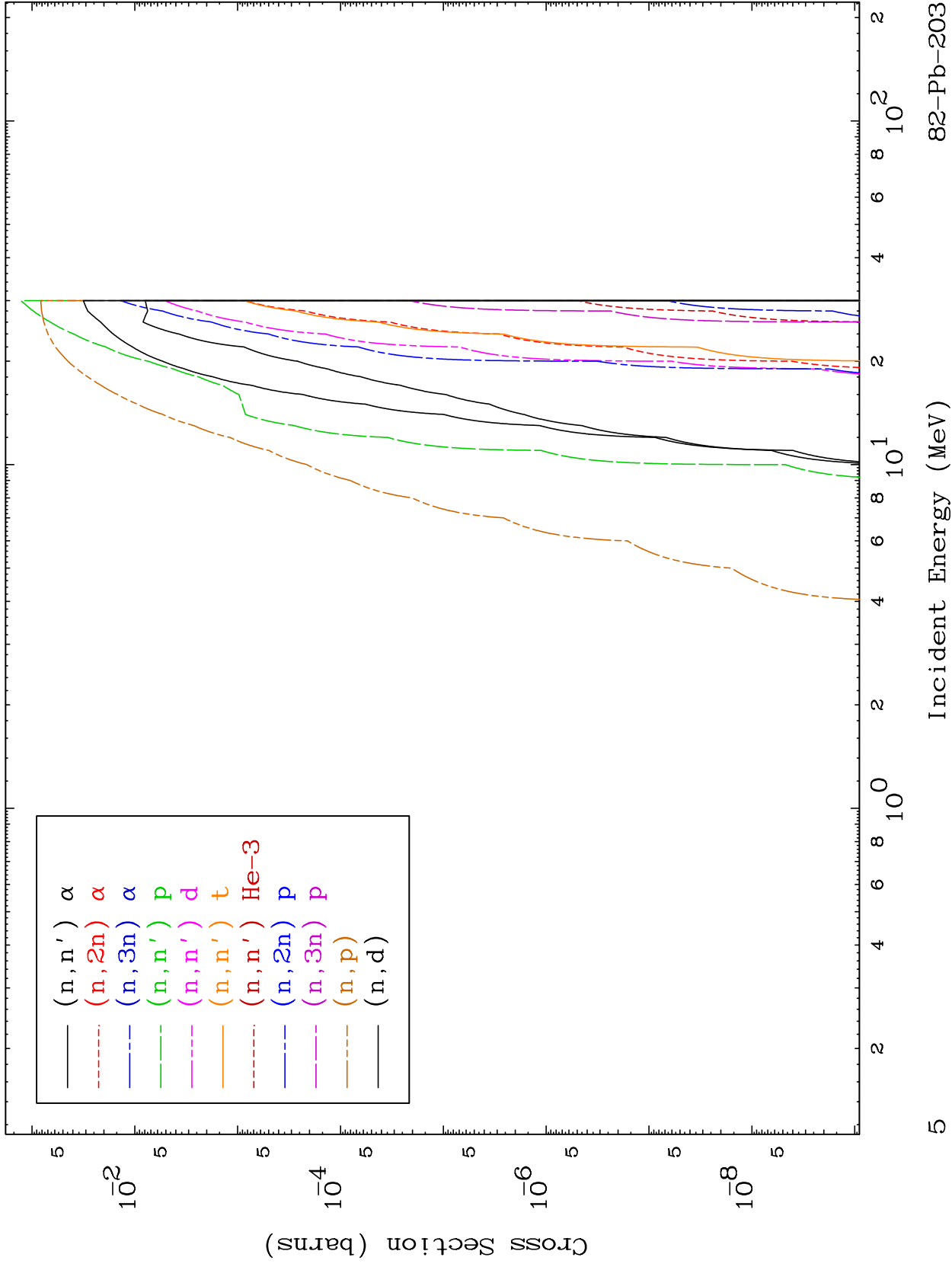


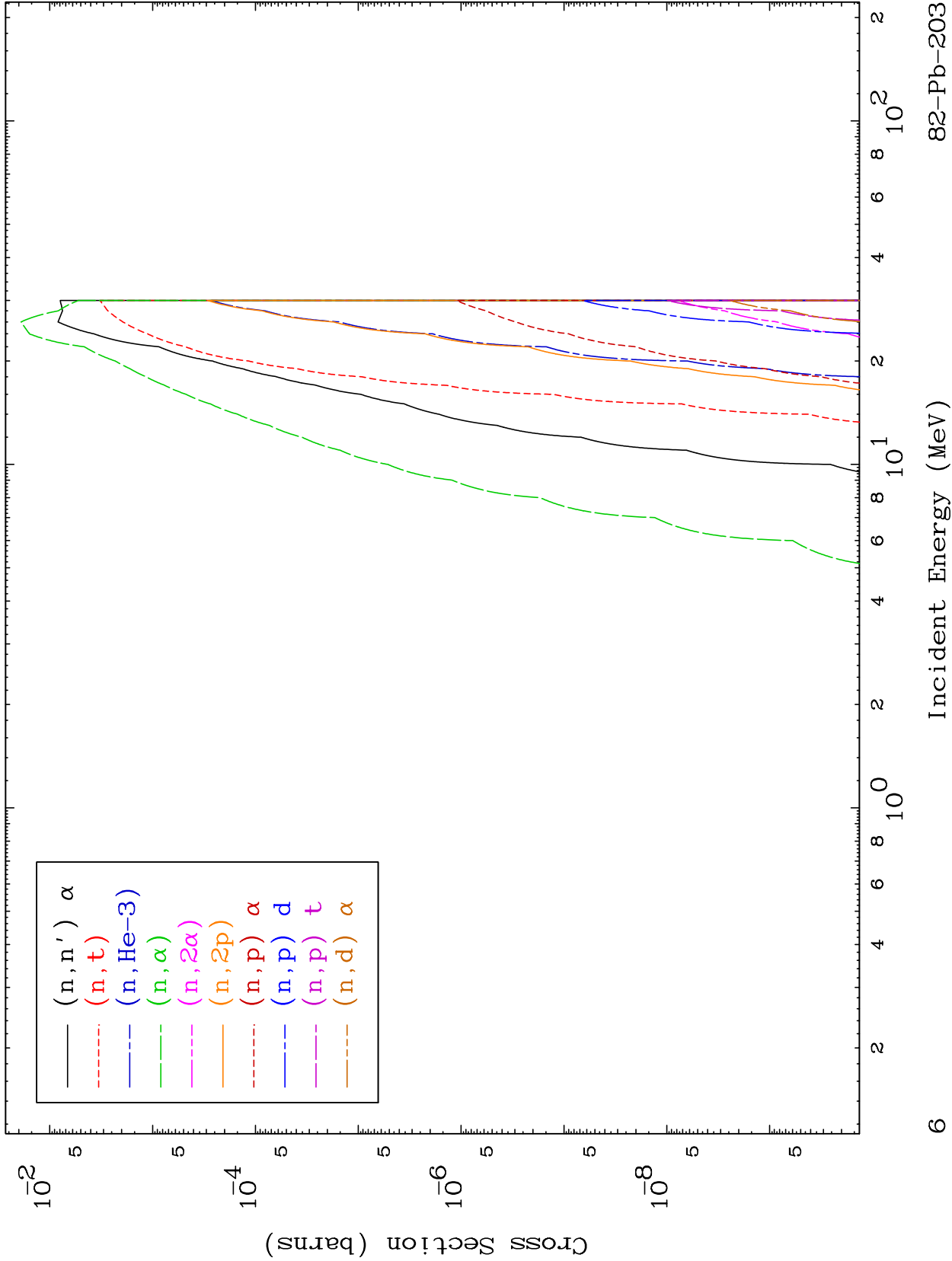
MAT 82222

Proton Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-203





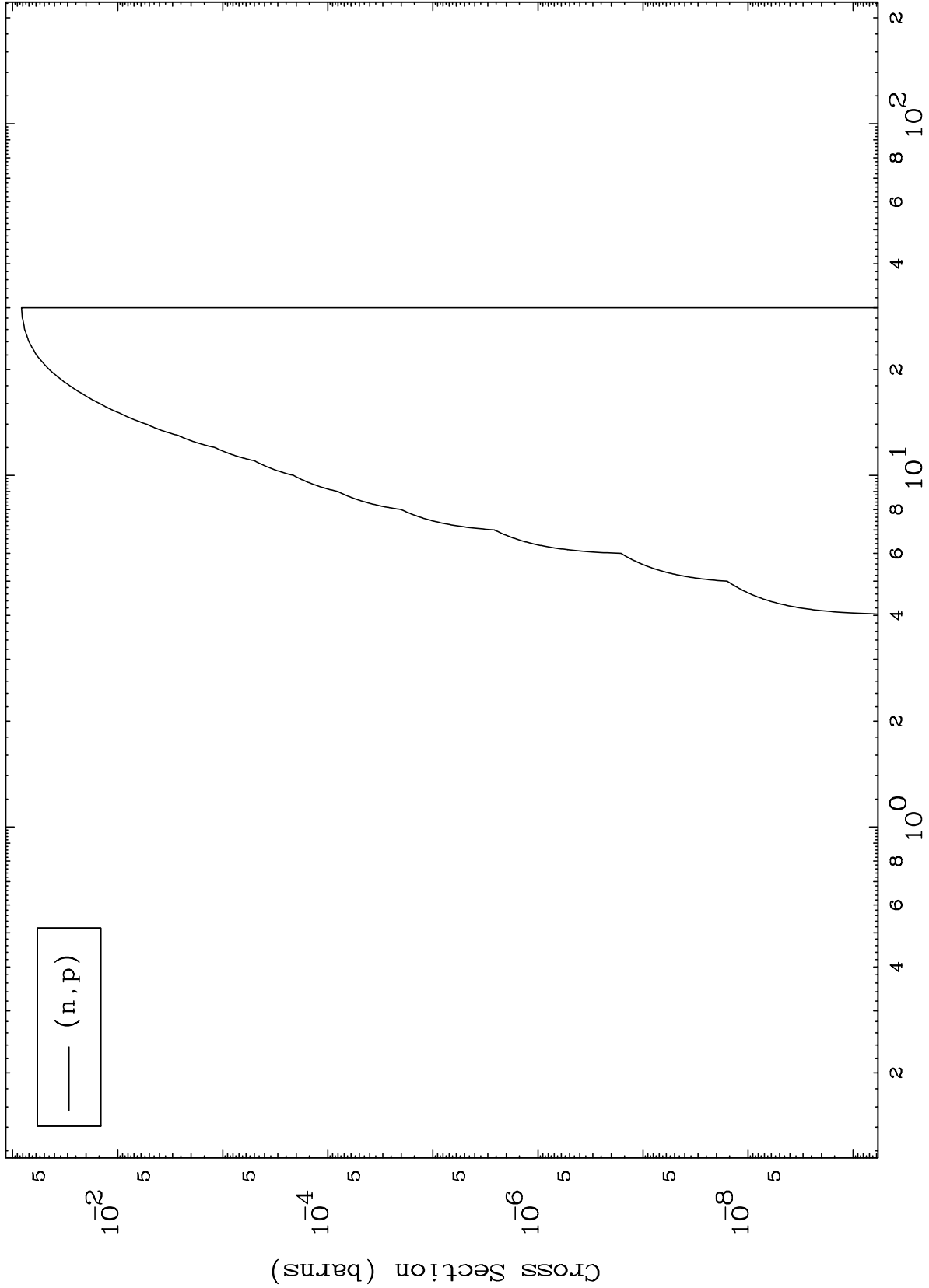


MAT 8222

(p,p) Levels

82-Pb-203

0 Kelvin Cross Sections

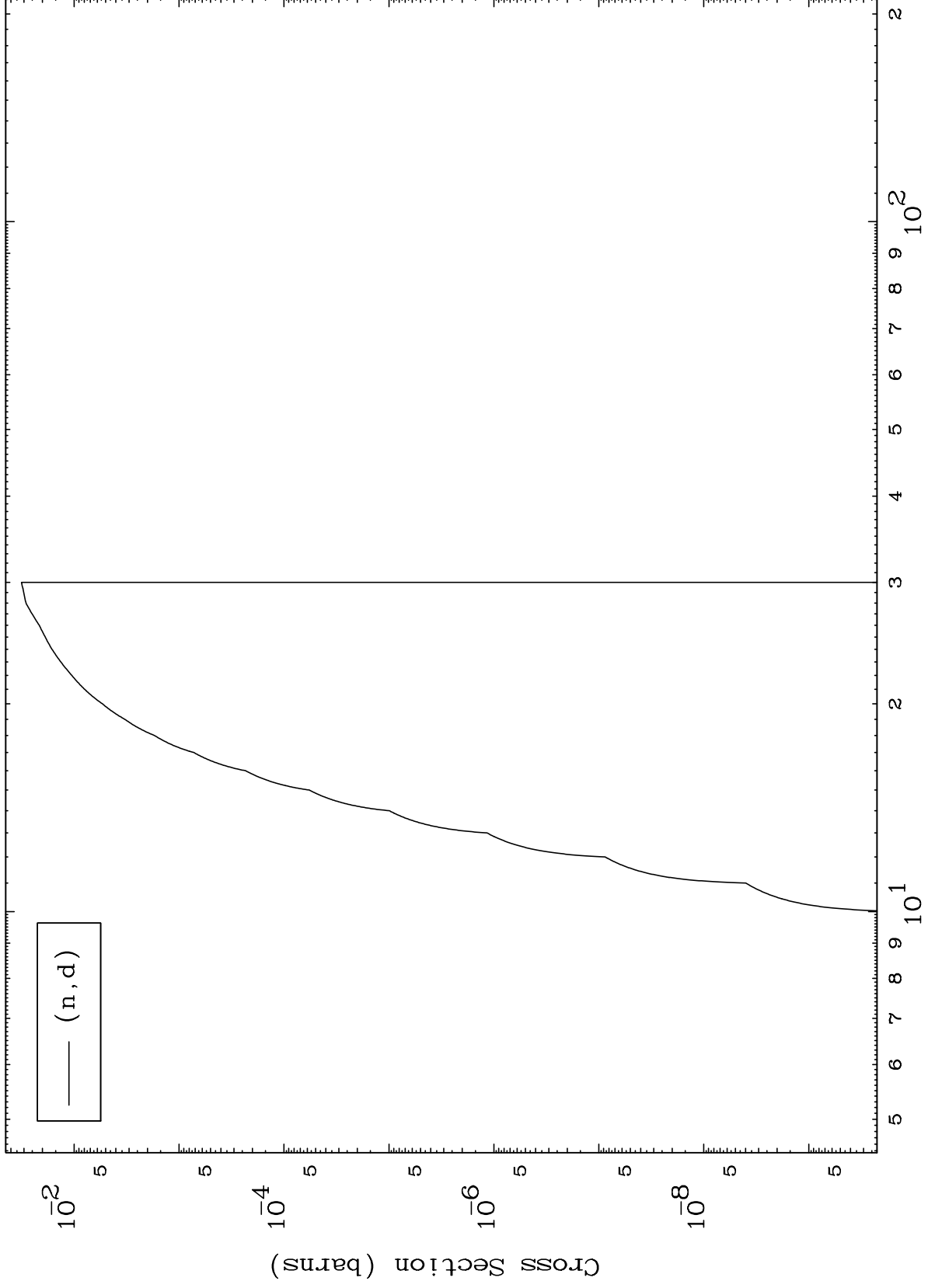




MAT 82222

82-Pb-203

(p,d) Levels  
0 Kelvin Cross Sections



82-Pb-203

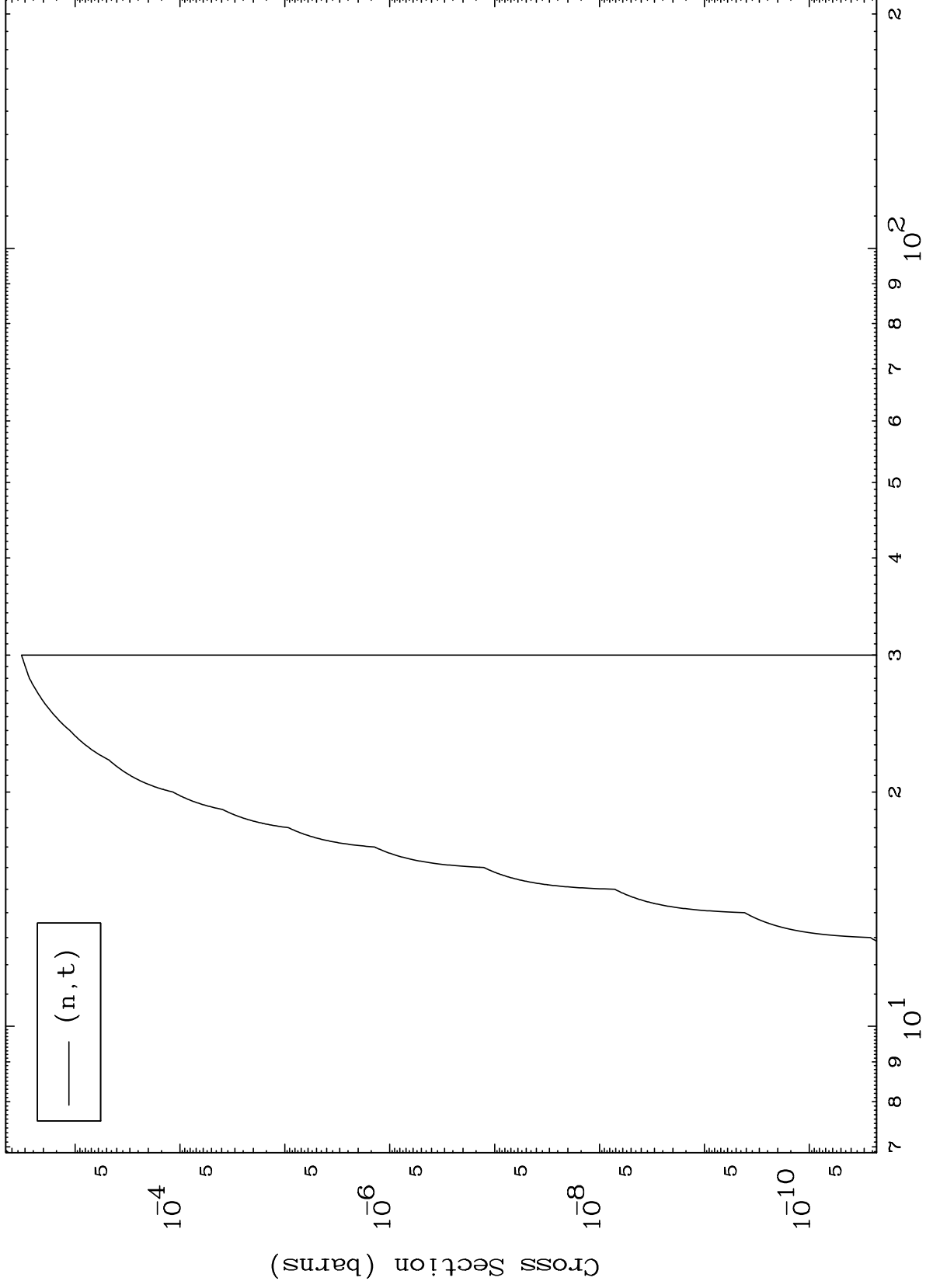
Incident Energy (MeV)

8

MAT 8222

(p, t) Levels  
0 Kelvin Cross Sections

82-Pb-203



9

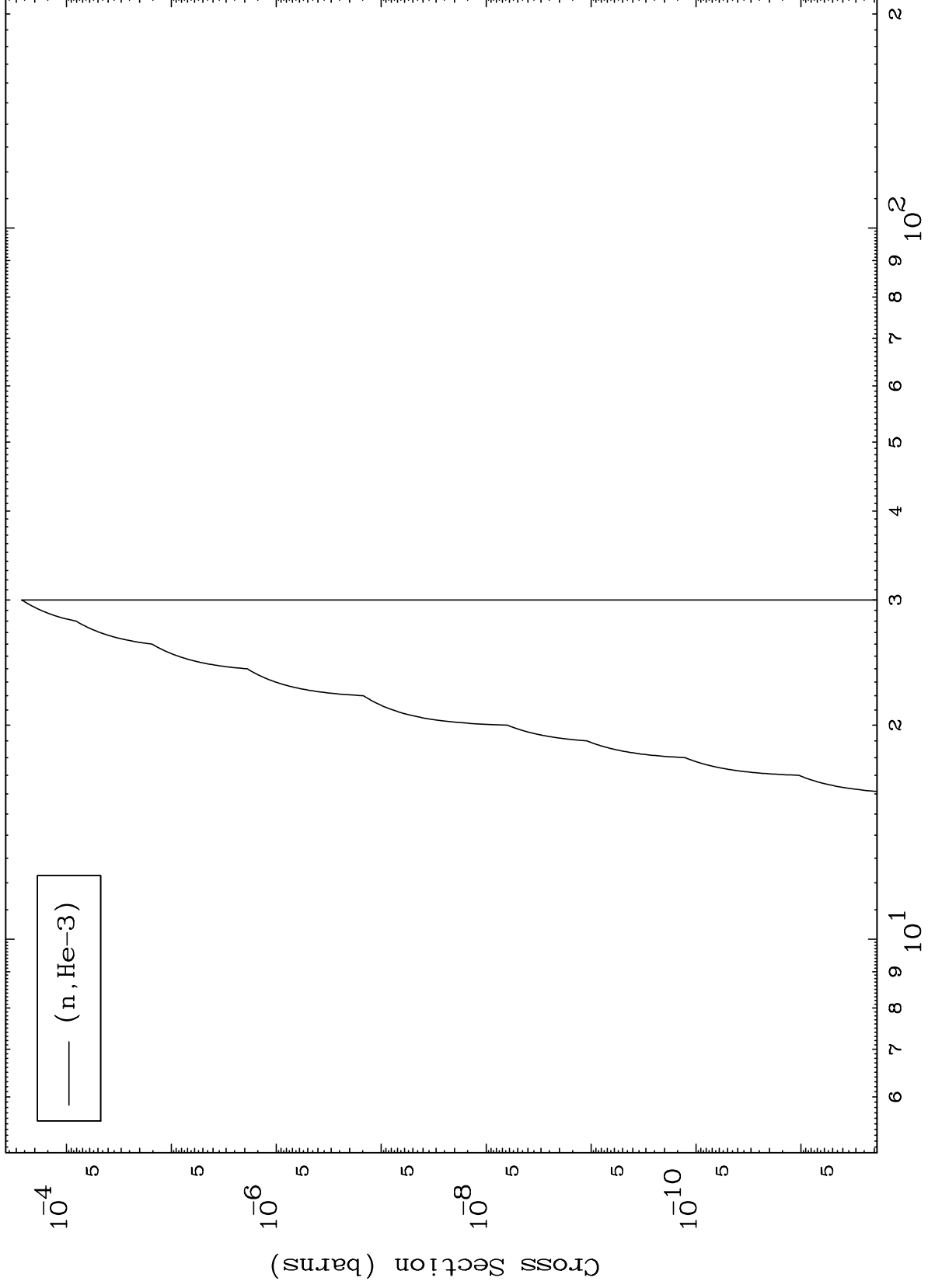
Incident Energy (MeV)

82-Pb-203

MAT 8222

(p,He3) Levels  
0 Kelvin Cross Sections

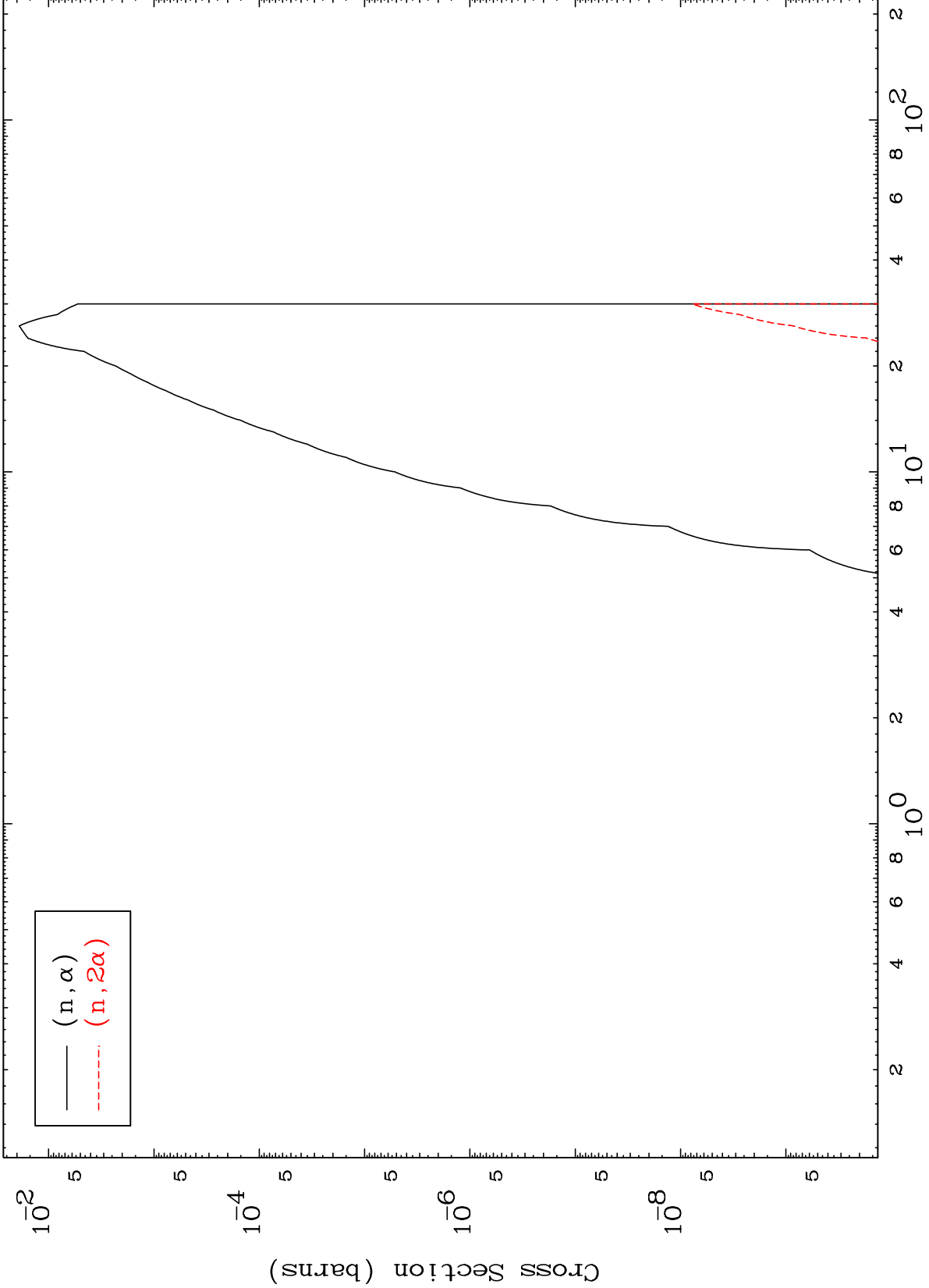
82-Pb-203



10

Incident Energy (MeV)

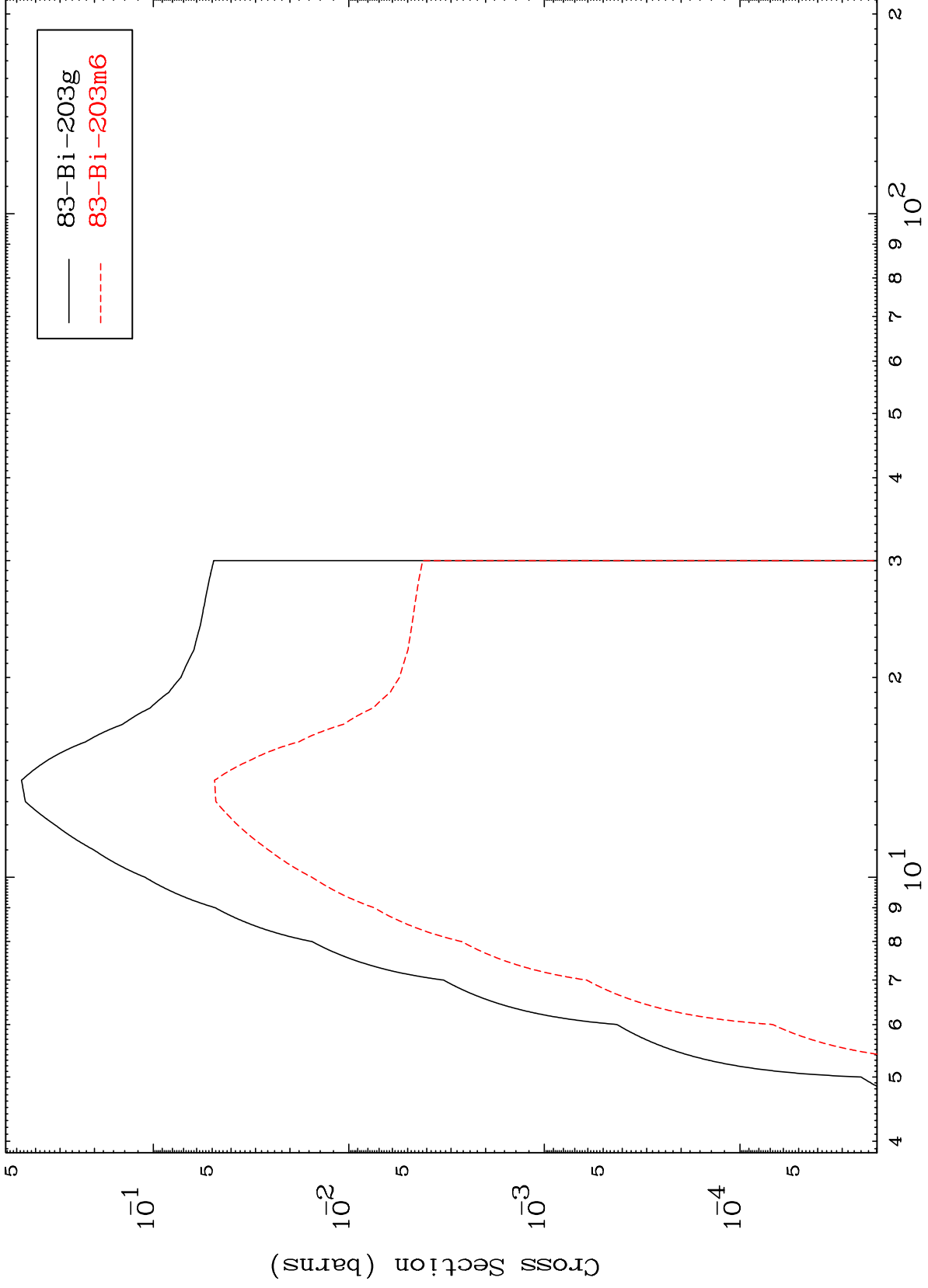
82-Pb-203



MAT 8222

Inelastic  
Radionuclide Production Cross Section

82-Pb-203



12

Incident Energy (MeV)

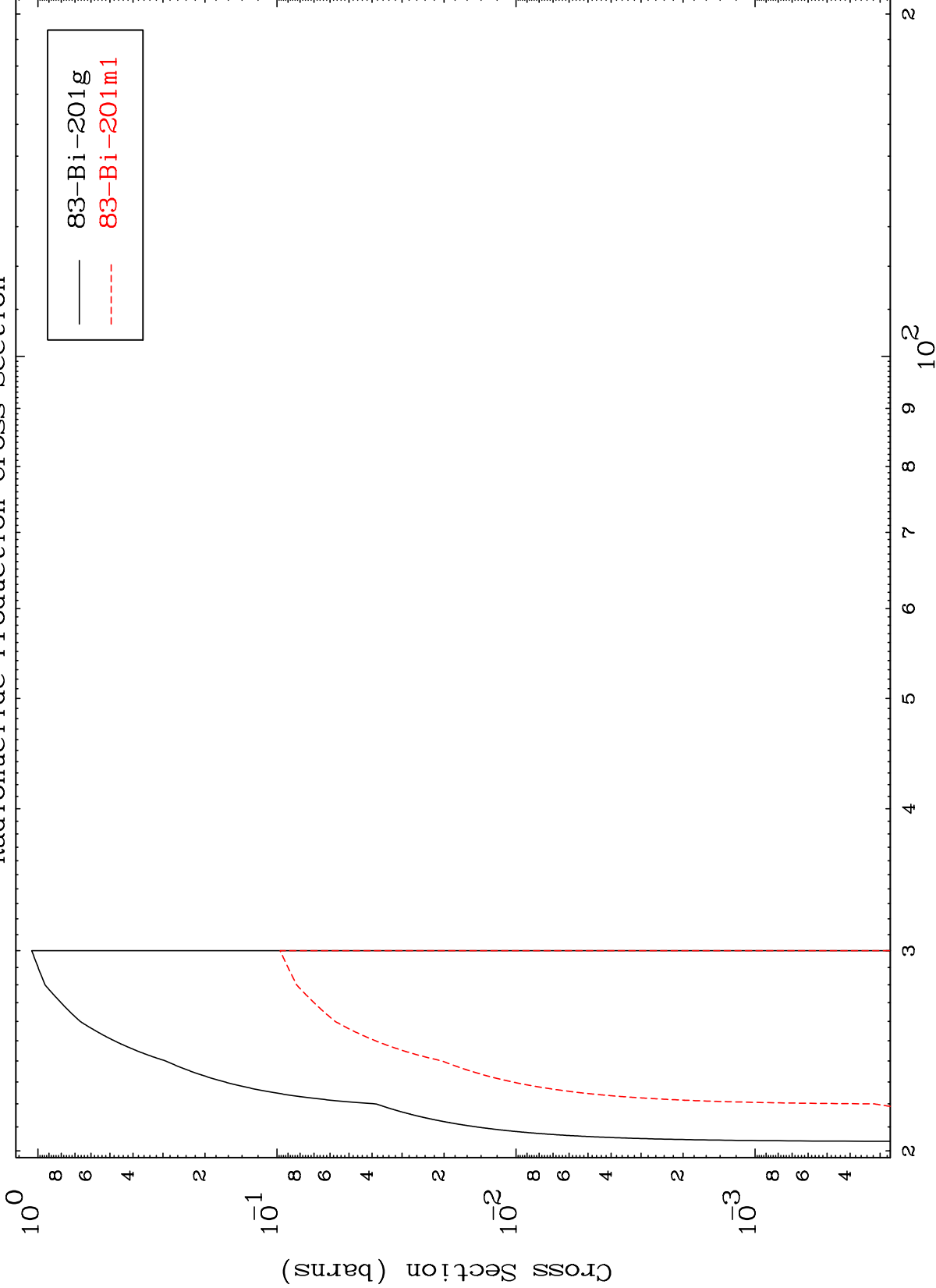
82-Pb-203

MAT 82222

(n,3n)

82-Pb-203

Radionuclide Production Cross Section

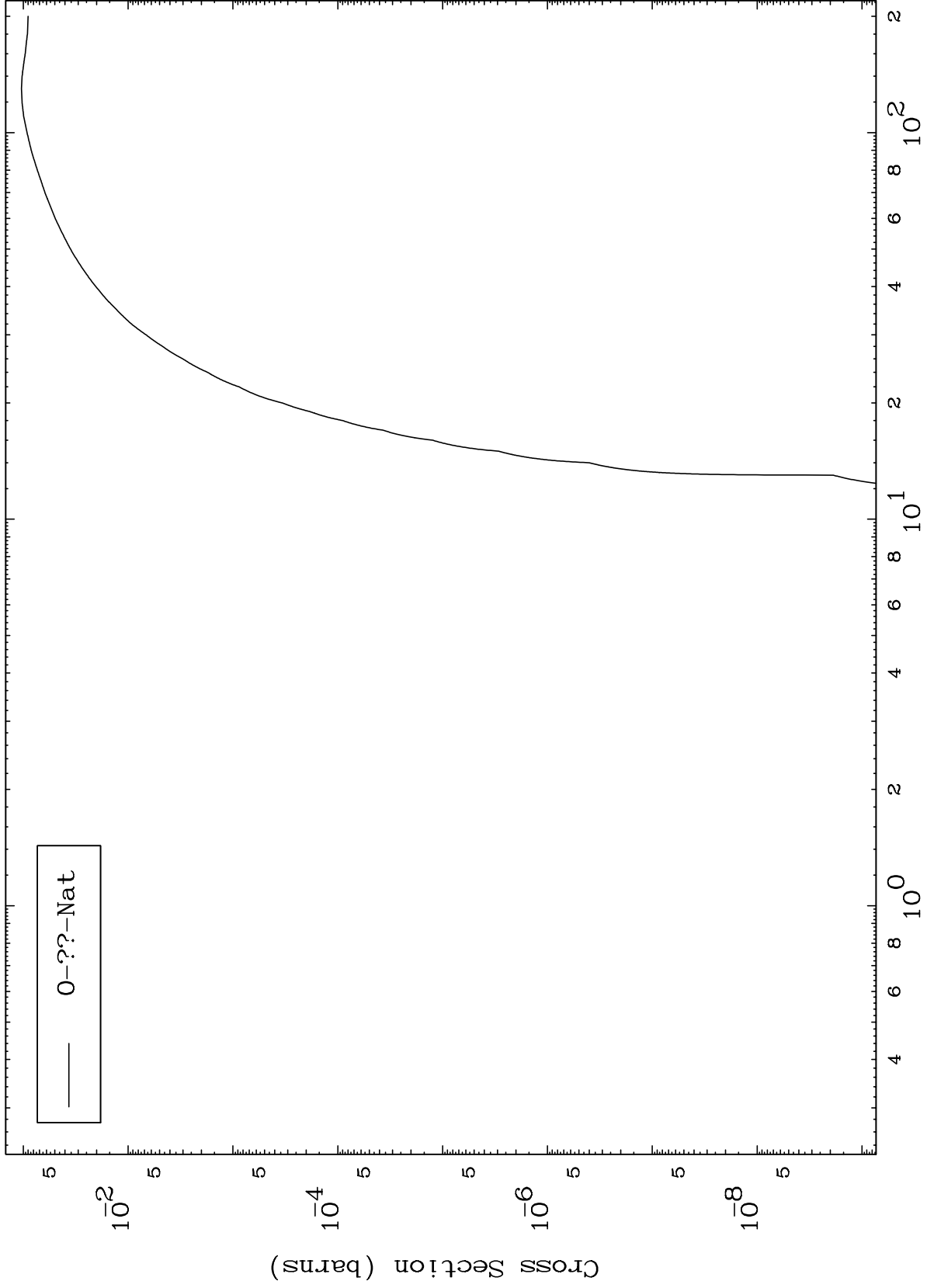


MAT 8222

Fission

82-Pb-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

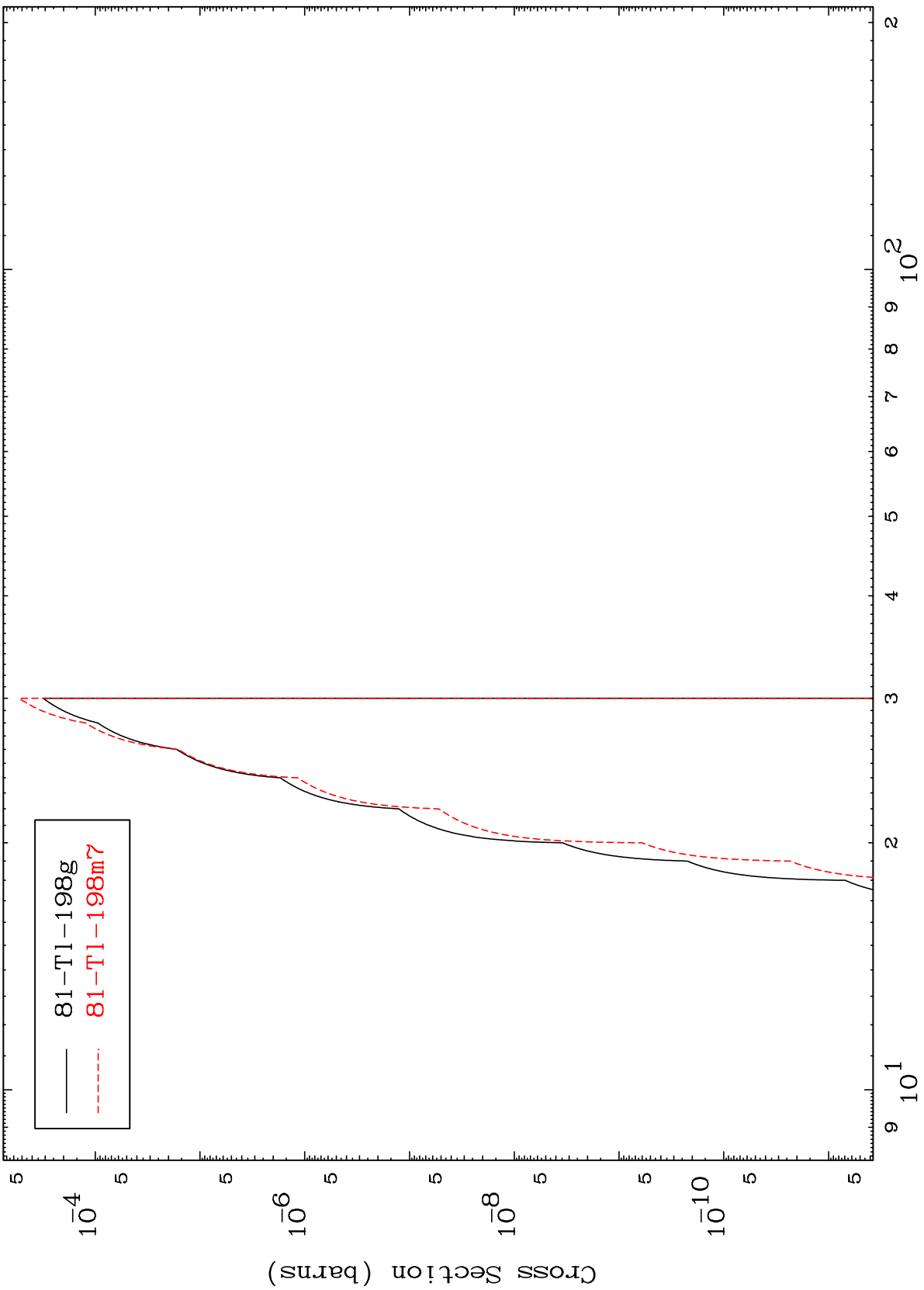
82-Pb-203

MAT 8222

(n,2n)  $\alpha$

82-Pb-203

Radionuclide Production Cross Section



81-Tl-198g  
81-Tl-198m7

15

Incident Energy (MeV)

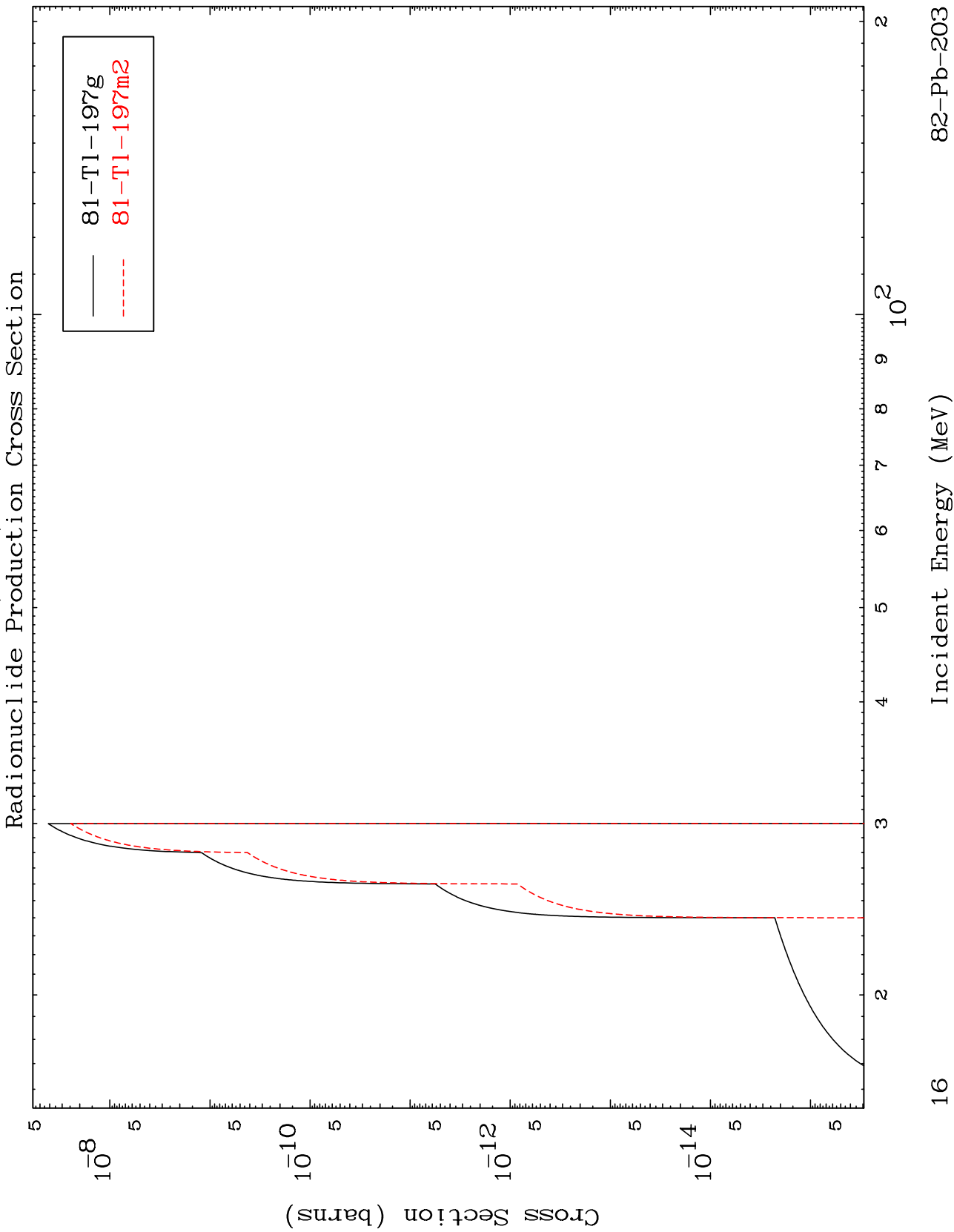
82-Pb-203



MAT 8222

(n,3n)  $\alpha$

82-Pb-203



16

Incident Energy (MeV)

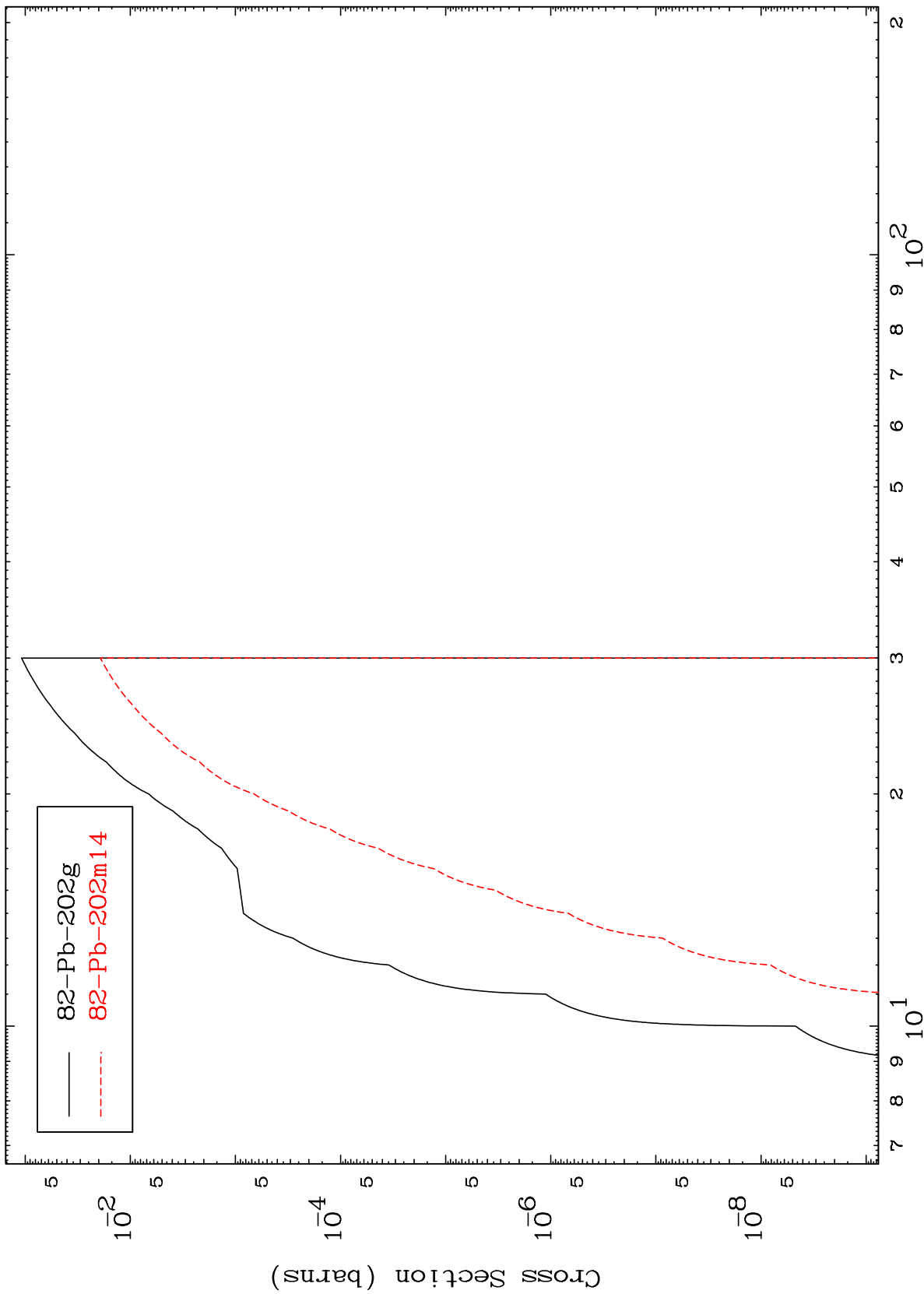
82-Pb-203

MAT 8222

(n,n') p

82-Pb-203

Radionuclide Production Cross Section

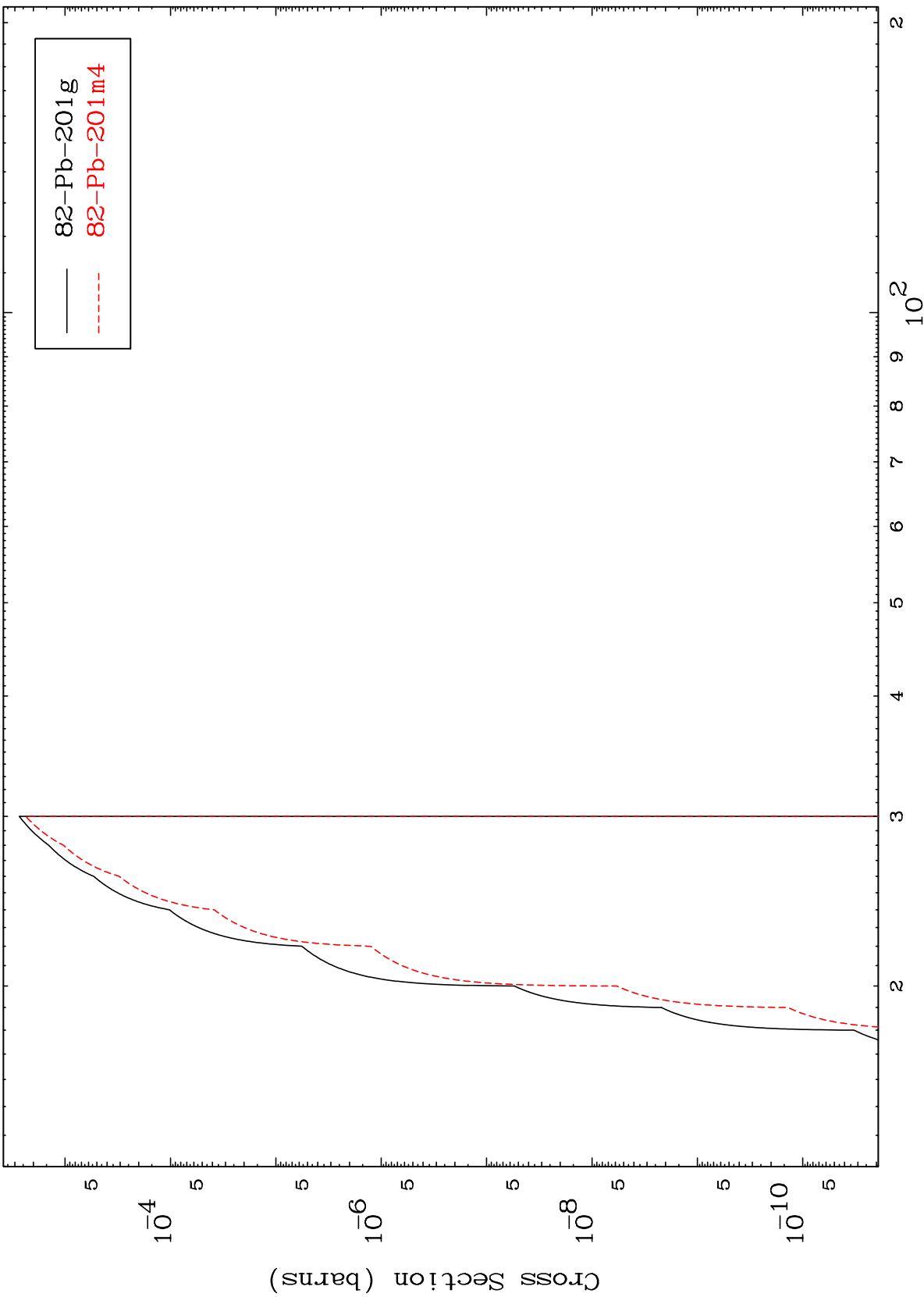


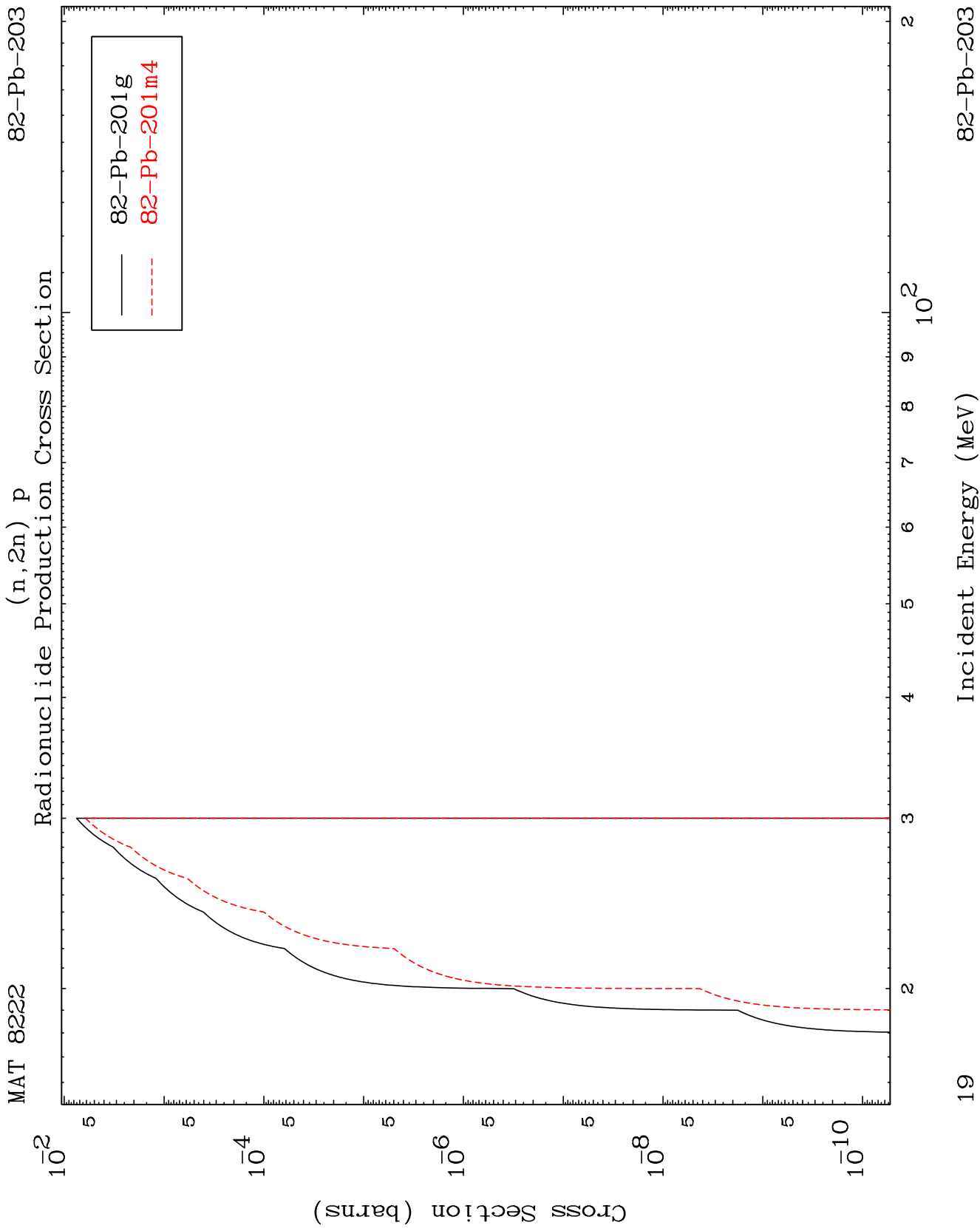
17

Incident Energy (MeV)

82-Pb-203

Radionuclide Production Cross Section

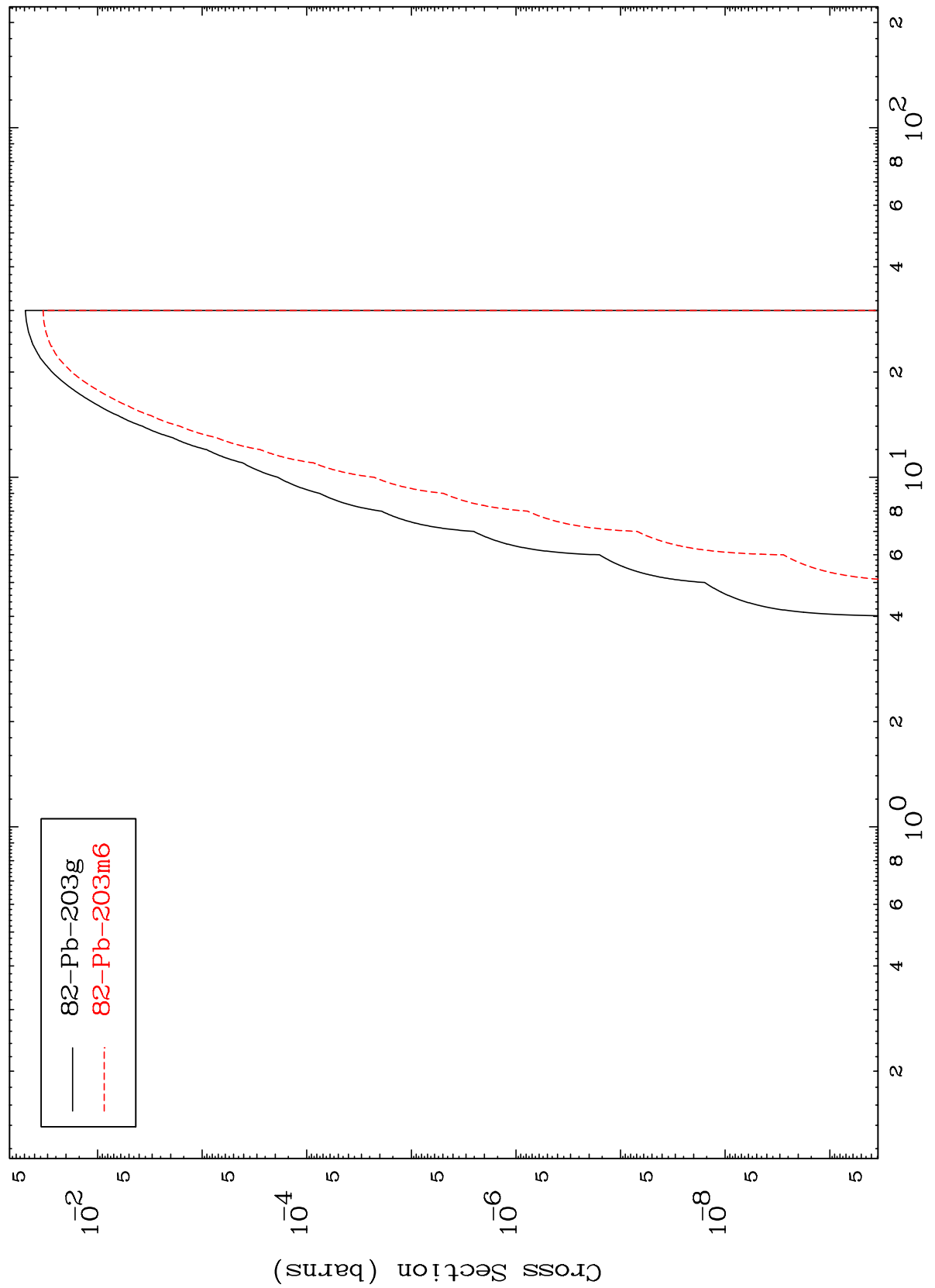




MAT 8222

82-Pb-203

(n,p)  
Radionuclide Production Cross Section



20

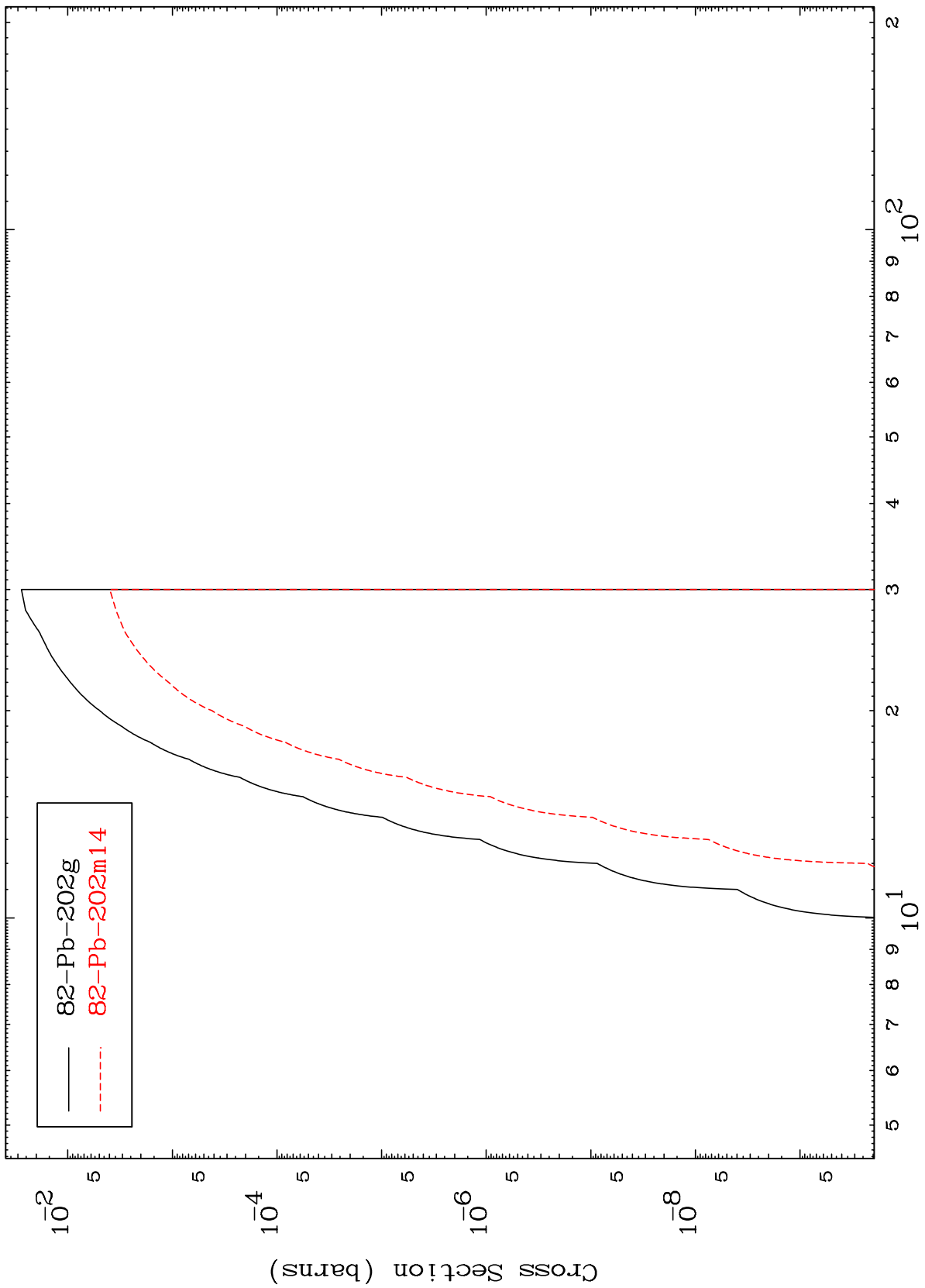
82-Pb-203

Incident Energy (MeV)

MAT 8222

82-Pb-203

(n,d)  
Radionuclide Production Cross Section



21

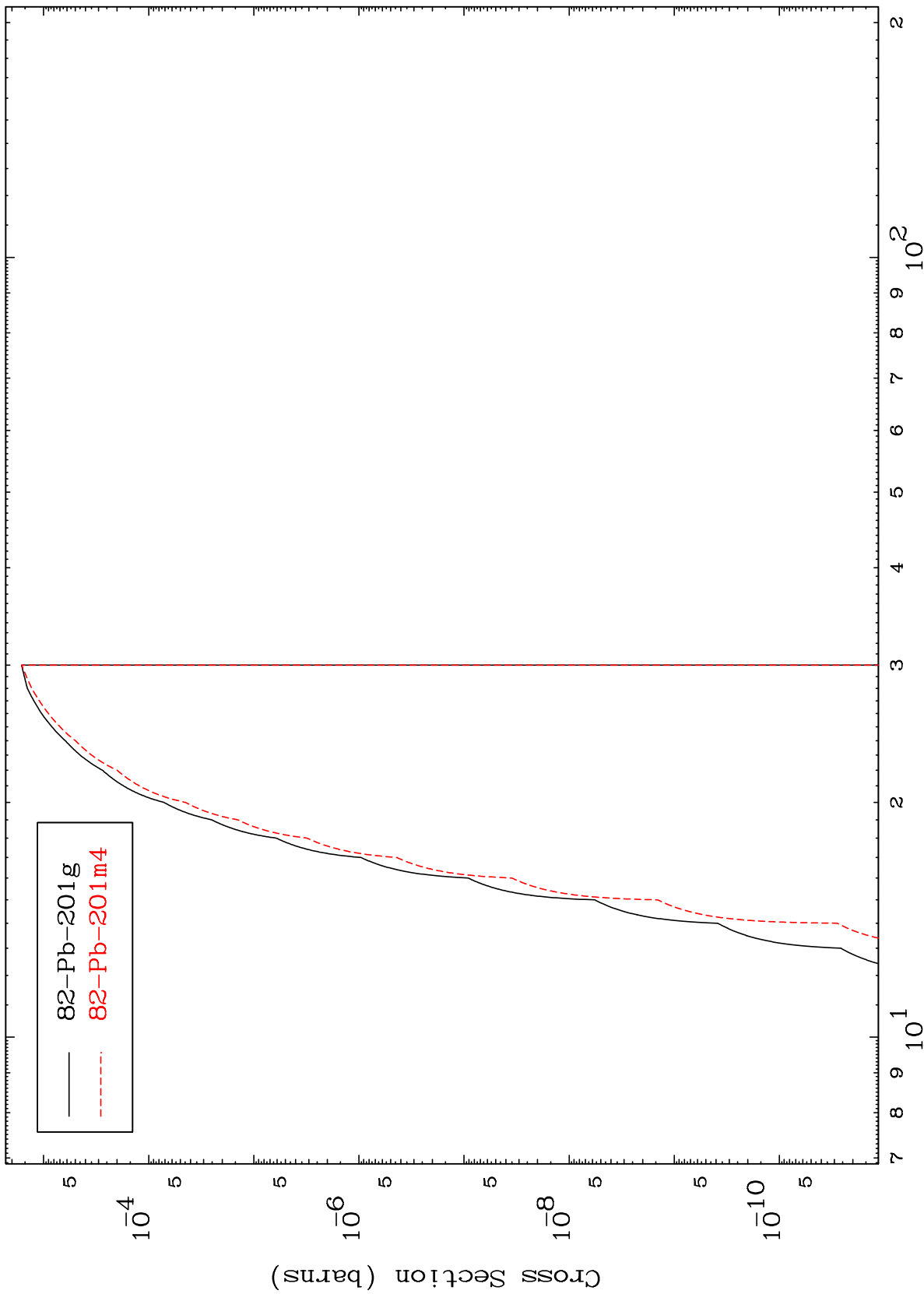
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

(n,t)  
Radionuclide Production Cross Section



22

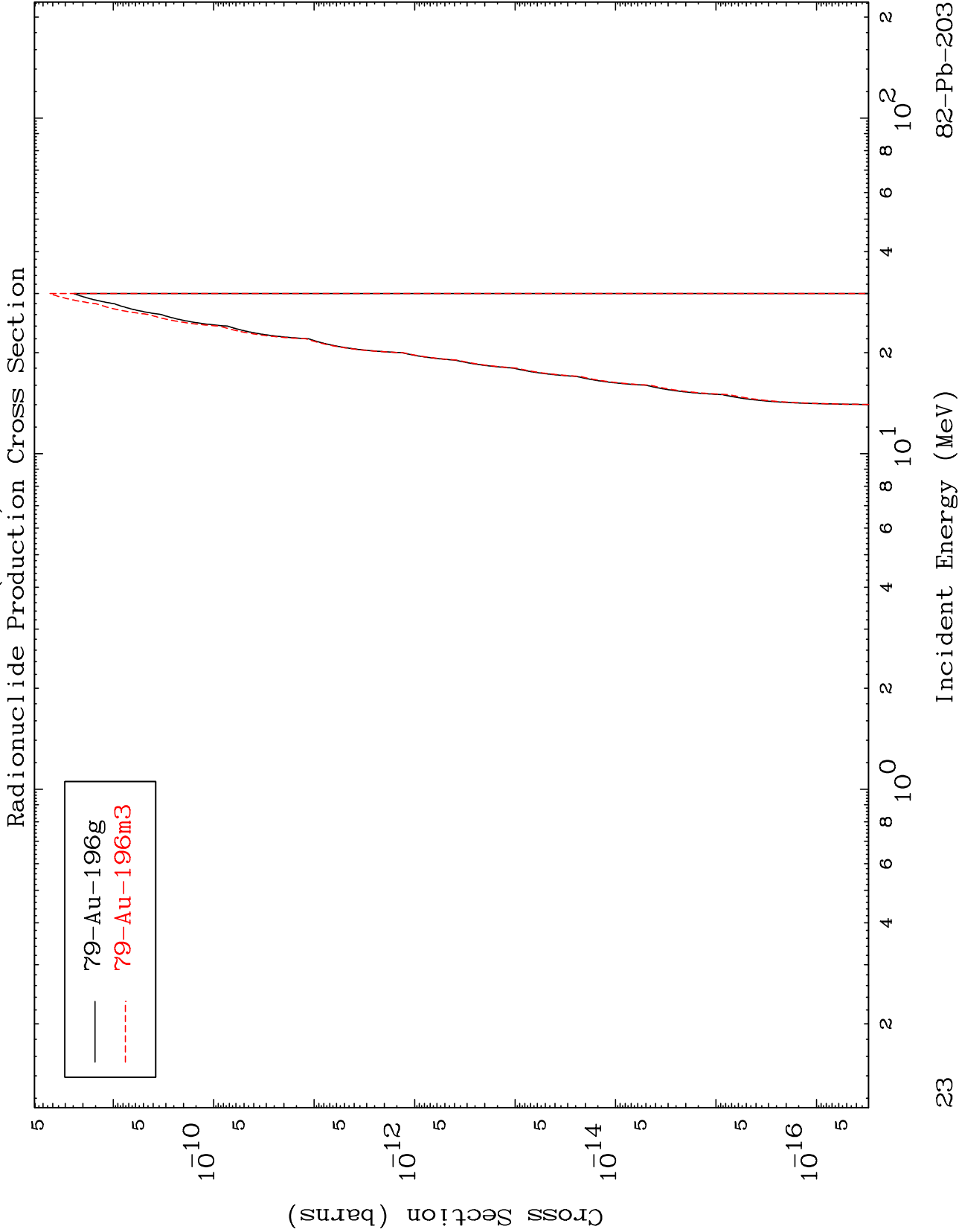
Incident Energy (MeV)

82-Pb-203

MAT 8222

(n,2 $\alpha$ )

82-Pb-203





MAT 8222

(n,p)  $\alpha$

82-Pb-203

Radionuclide Production Cross Section

