

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

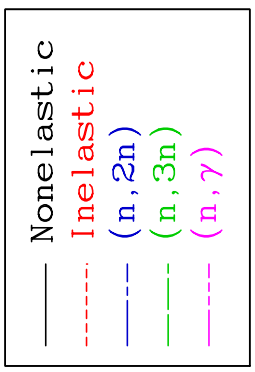
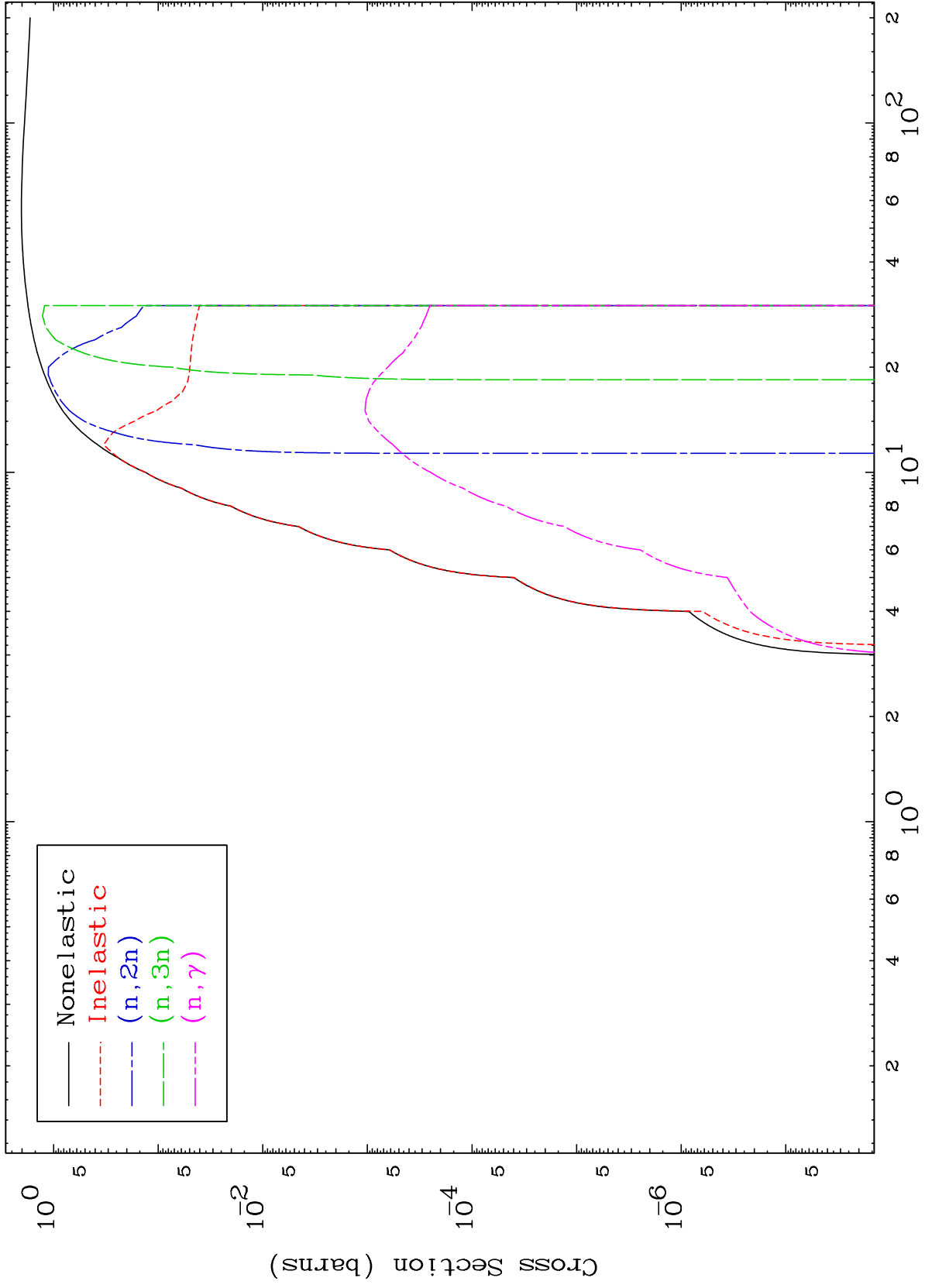
Press Mouse Button to Start

MAT 8234

Proton Major

82-Pb-207

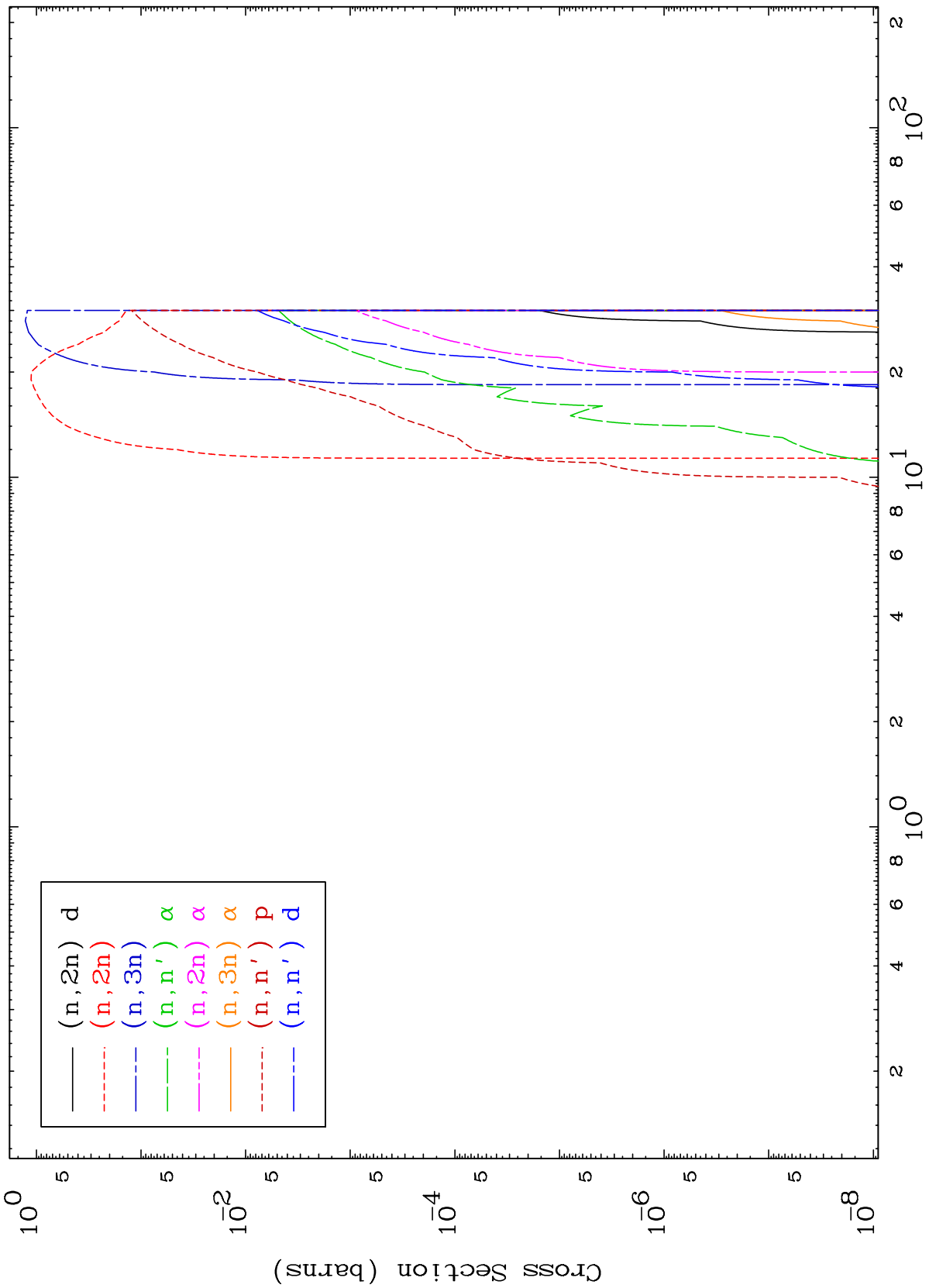
0 Kelvin Cross Sections



MAT 8234

Proton Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-207



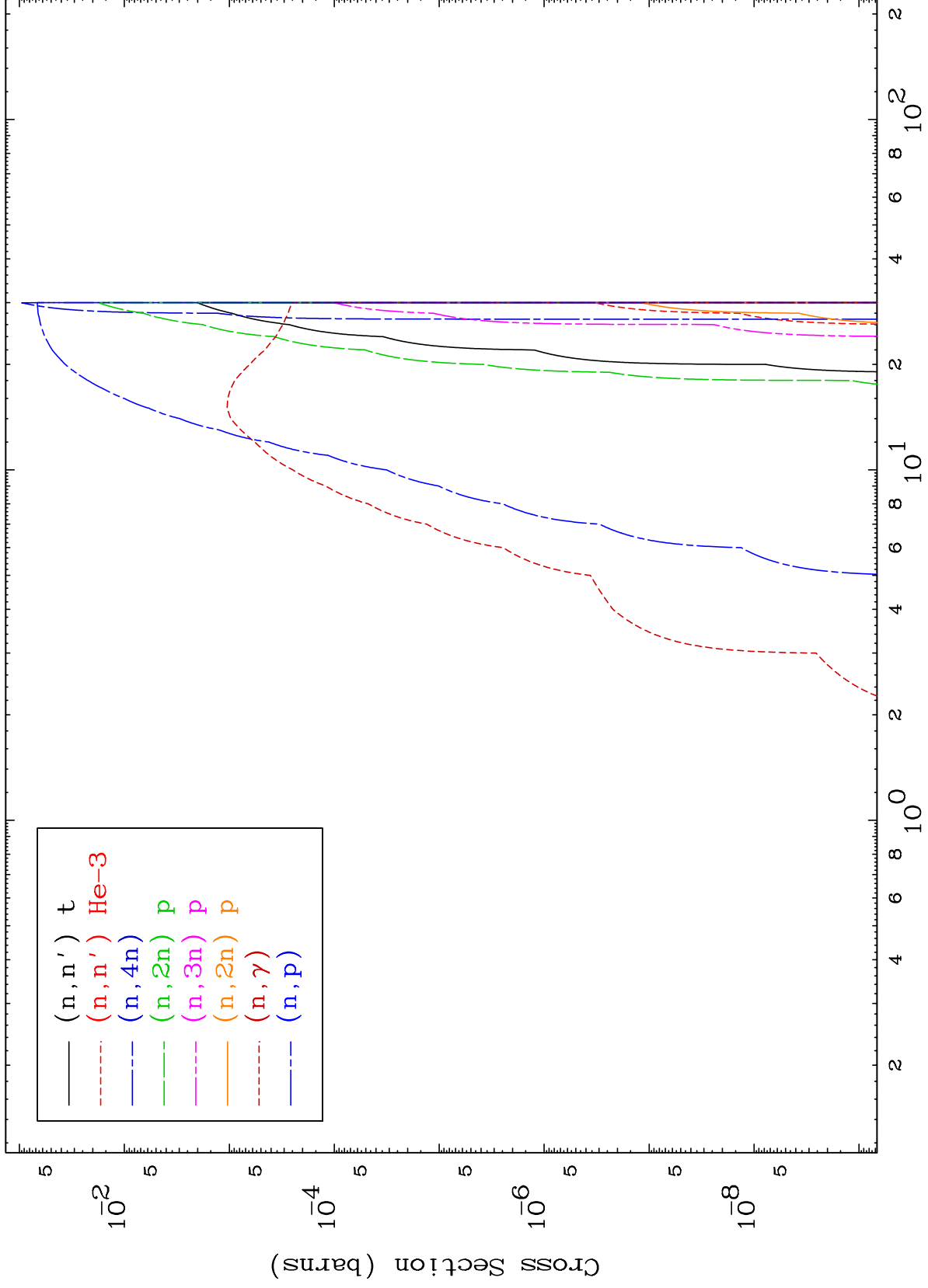
82-Pb-207

Incident Energy (MeV)

MAT 8234

Proton Neutron Absorption  
0 Kelvin Cross Sections

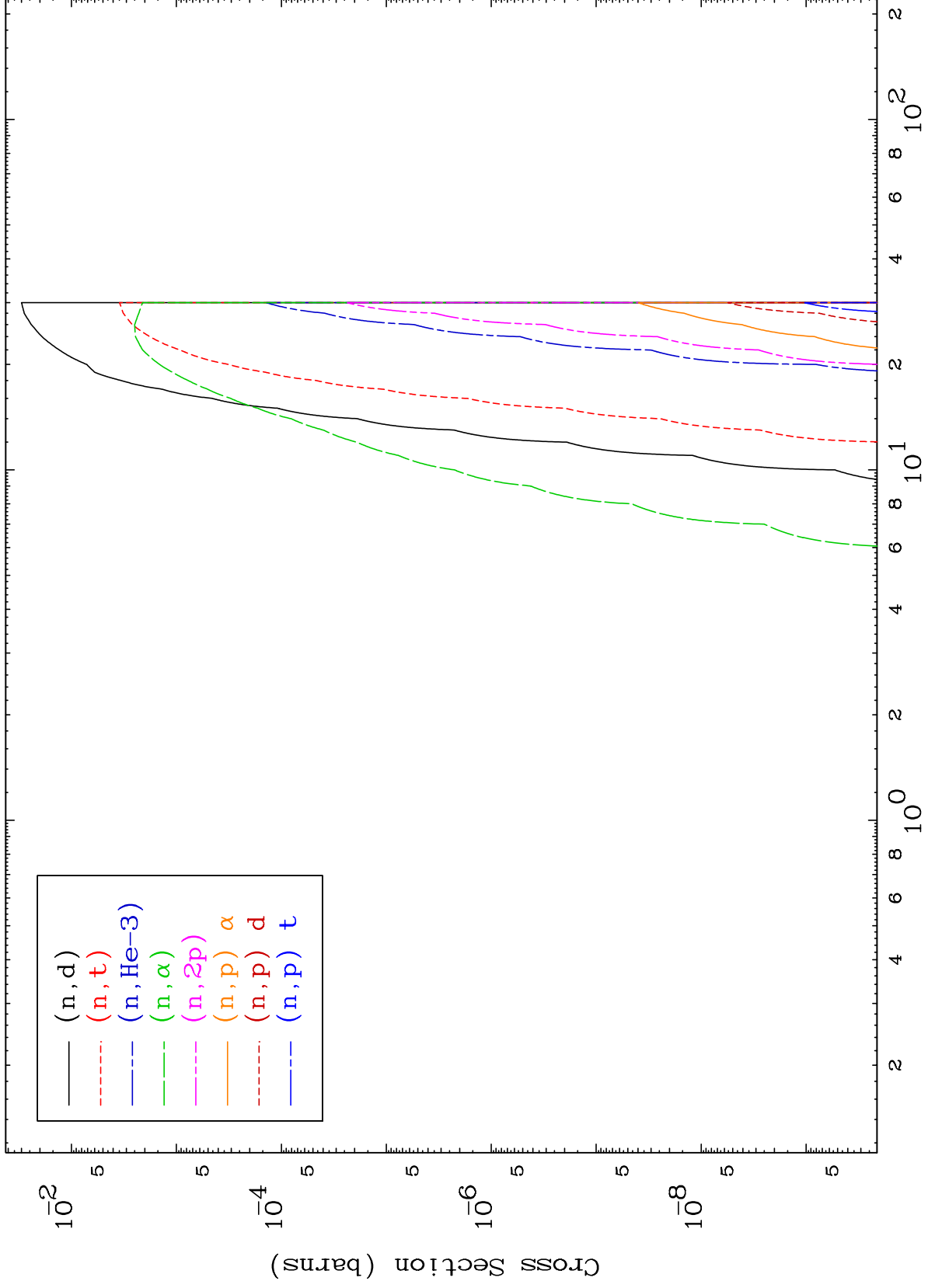
82-Pb-207

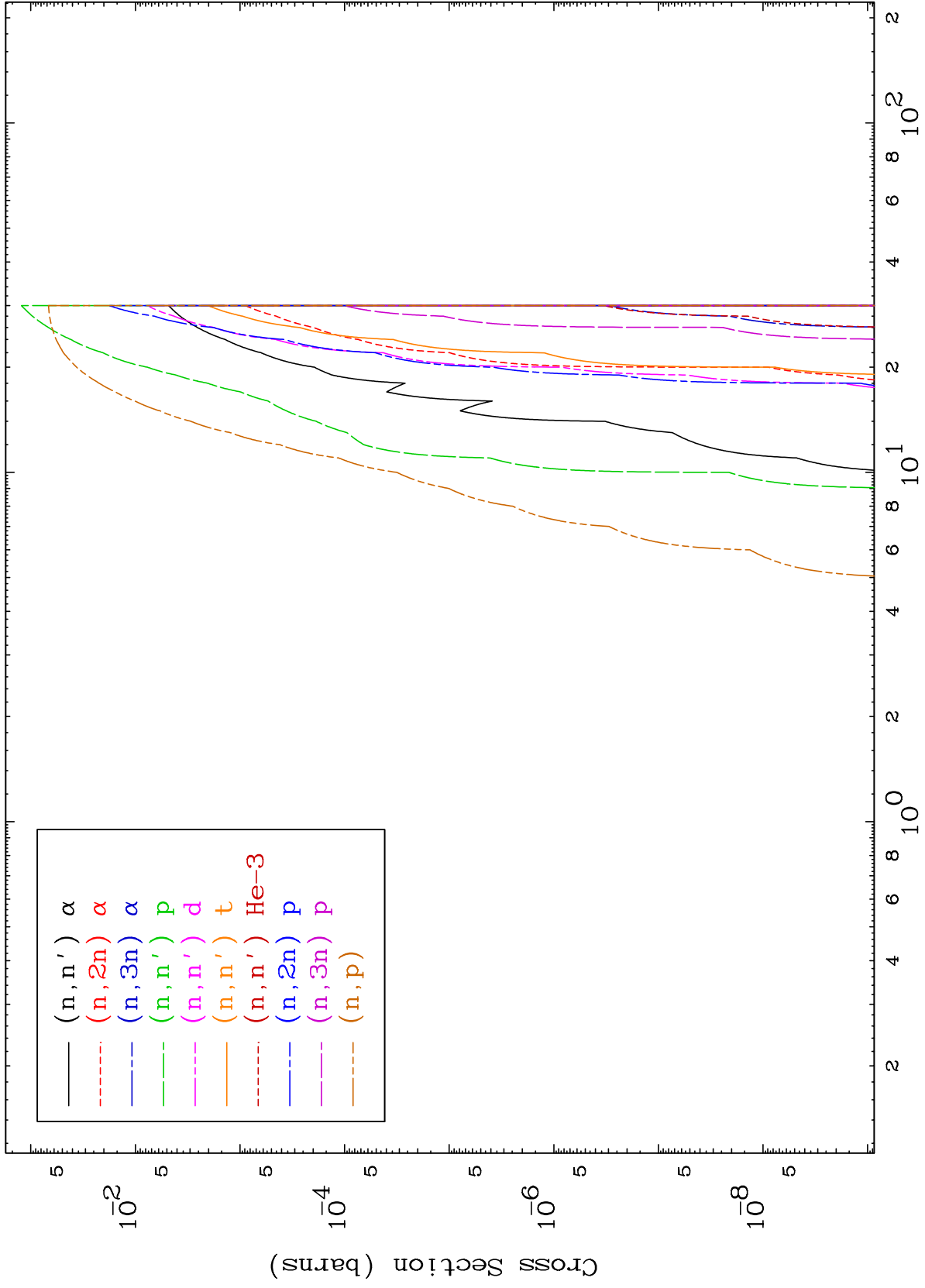


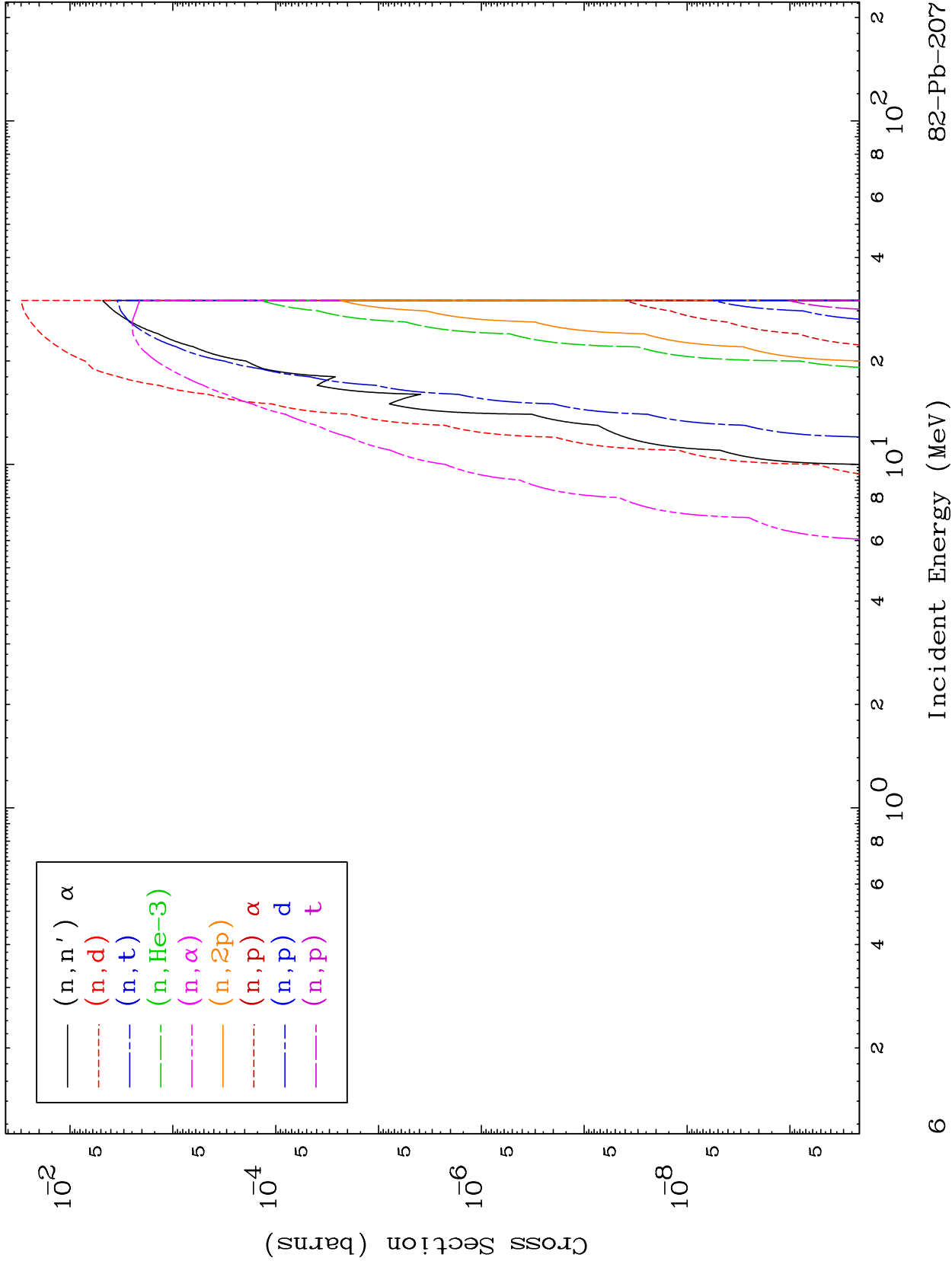
MAT 8234

Proton Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-207





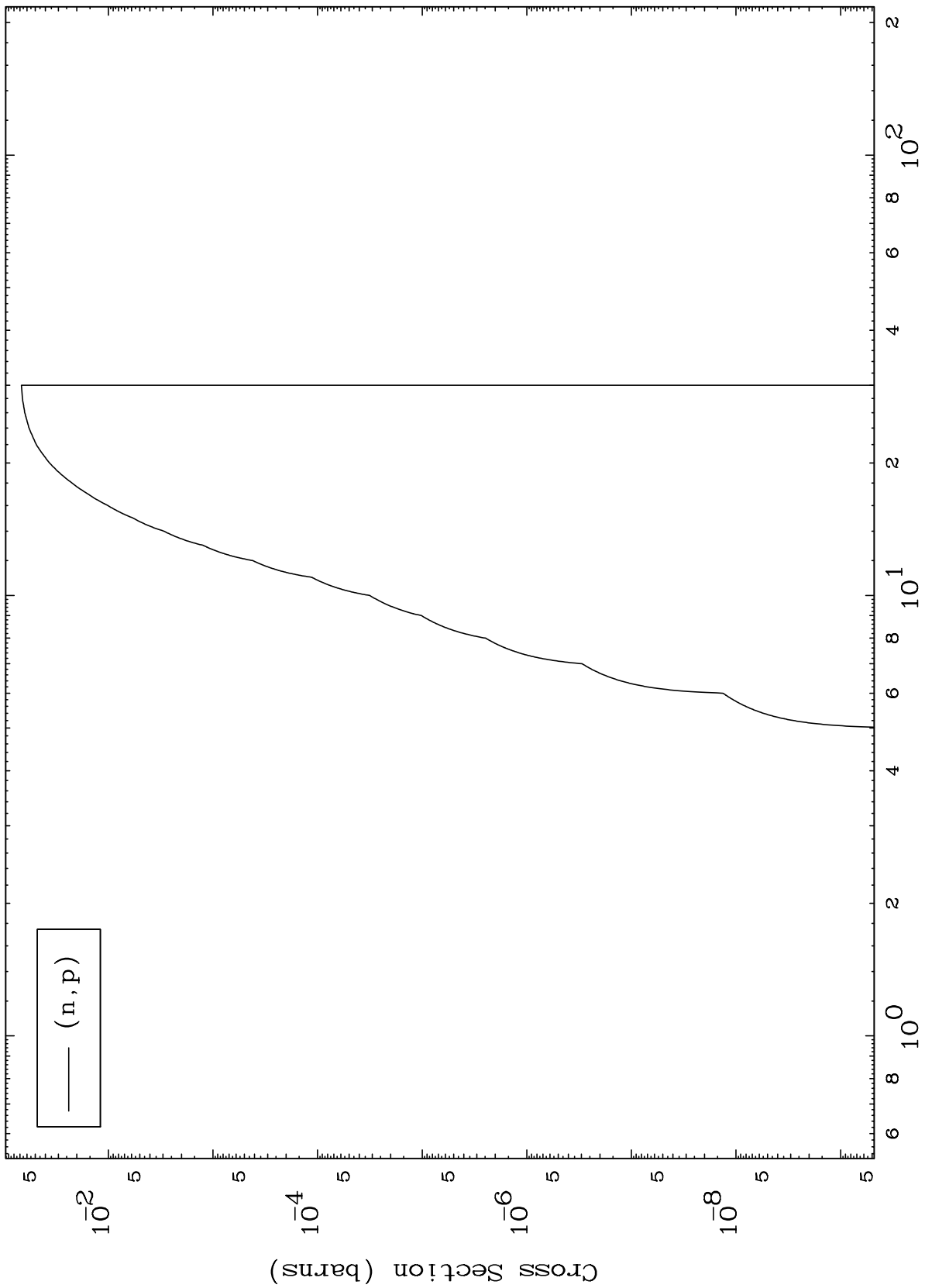


MAT 8234

(p,p) Levels

82-Pb-207

0 Kelvin Cross Sections



7

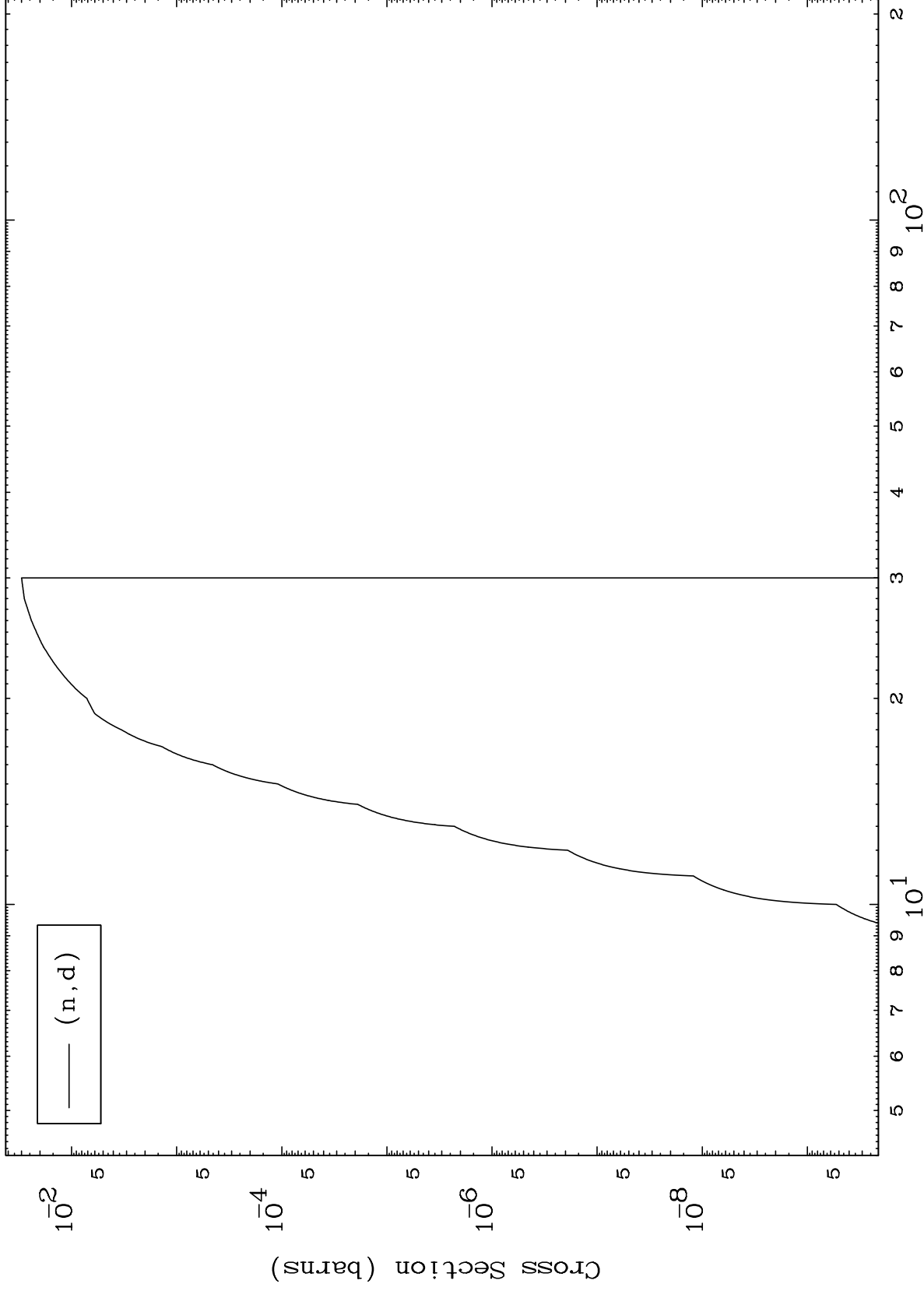
Incident Energy (MeV)

82-Pb-207

MAT 8234

(p,d) Levels  
0 Kelvin Cross Sections

82-Pb-207



8

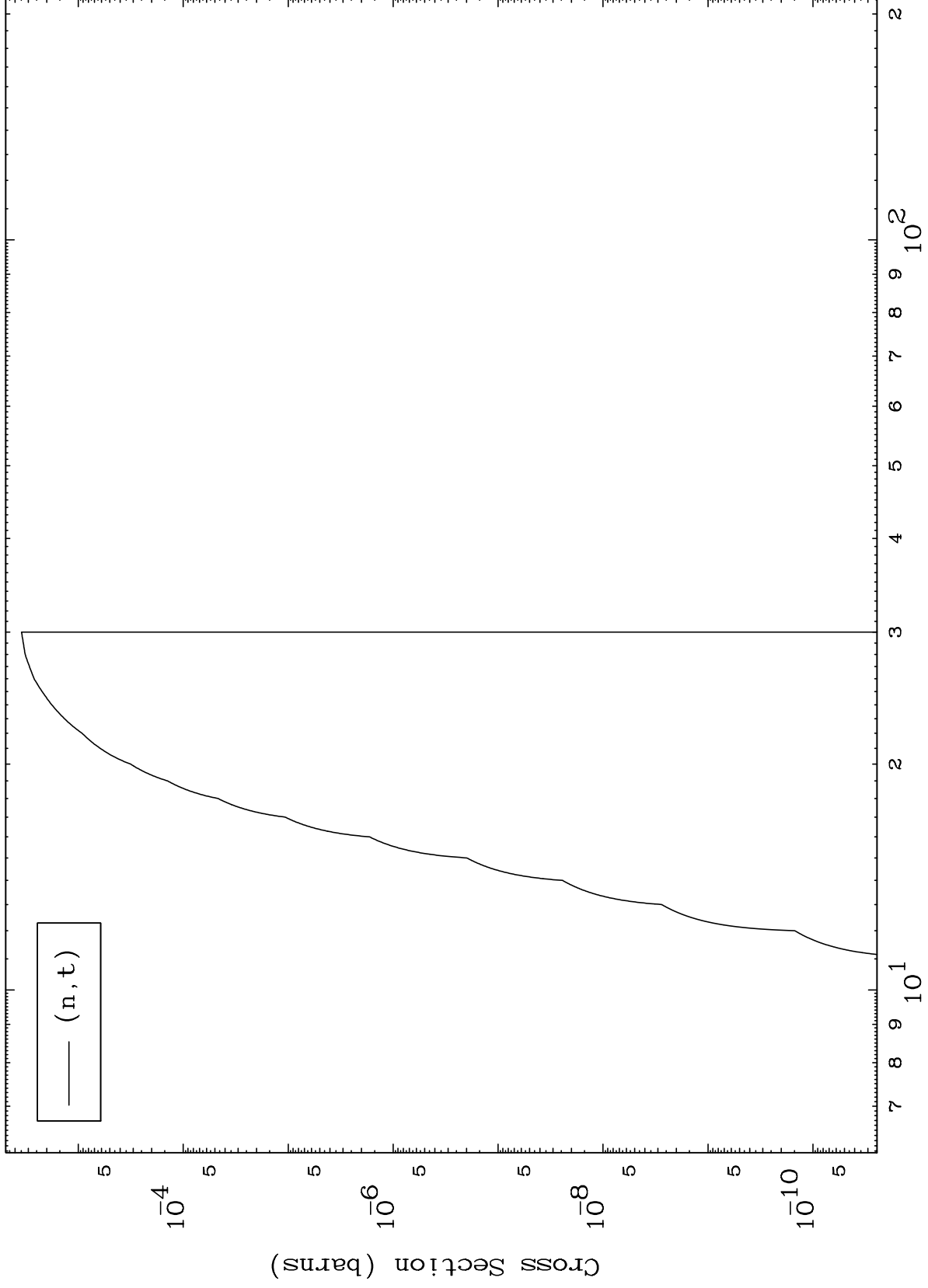
Incident Energy (MeV)

82-Pb-207

MAT 82334

(p, t) Levels  
0 Kelvin Cross Sections

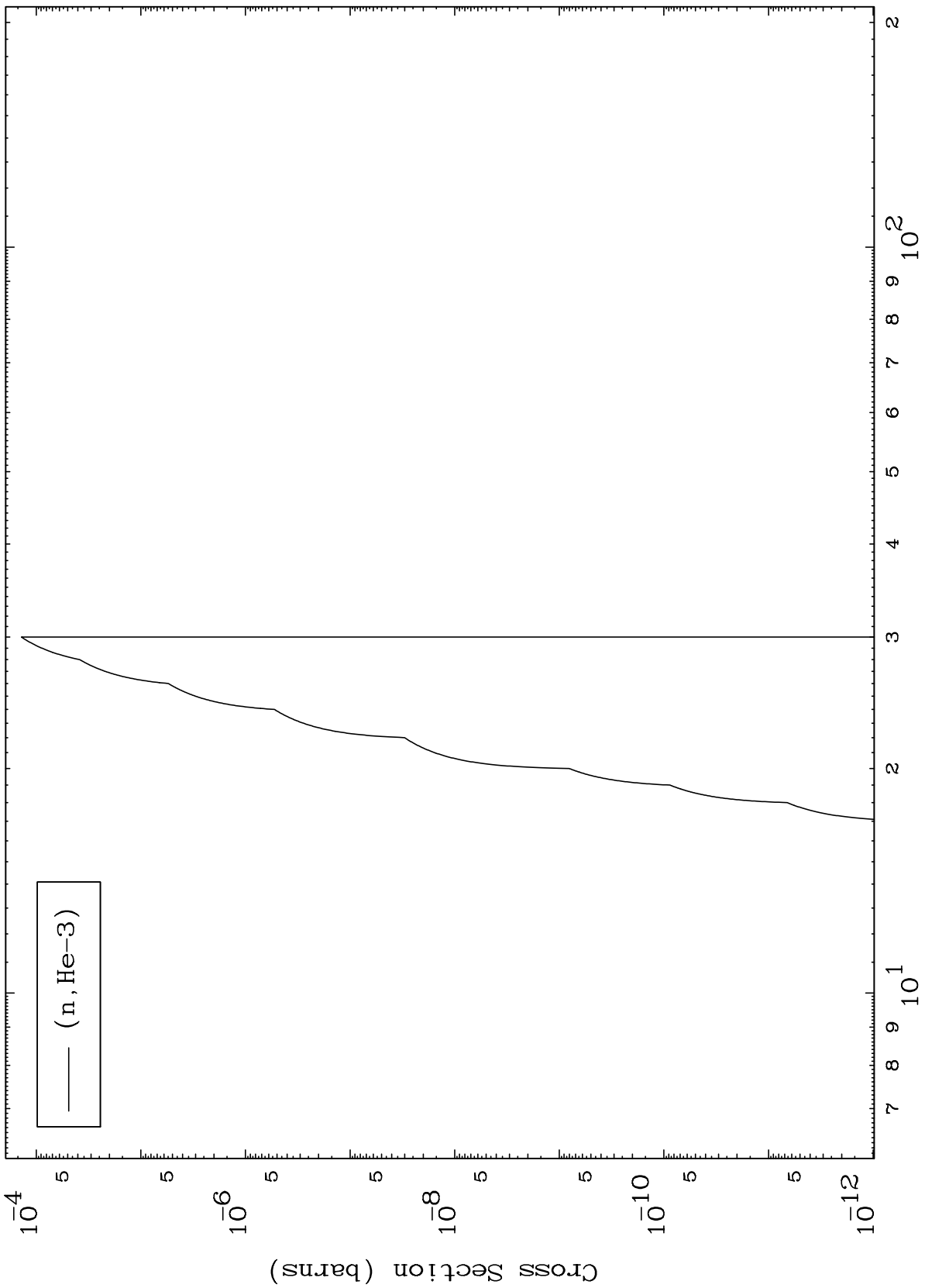
82-Pb-207



MAT 8234

82-Pb-207

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

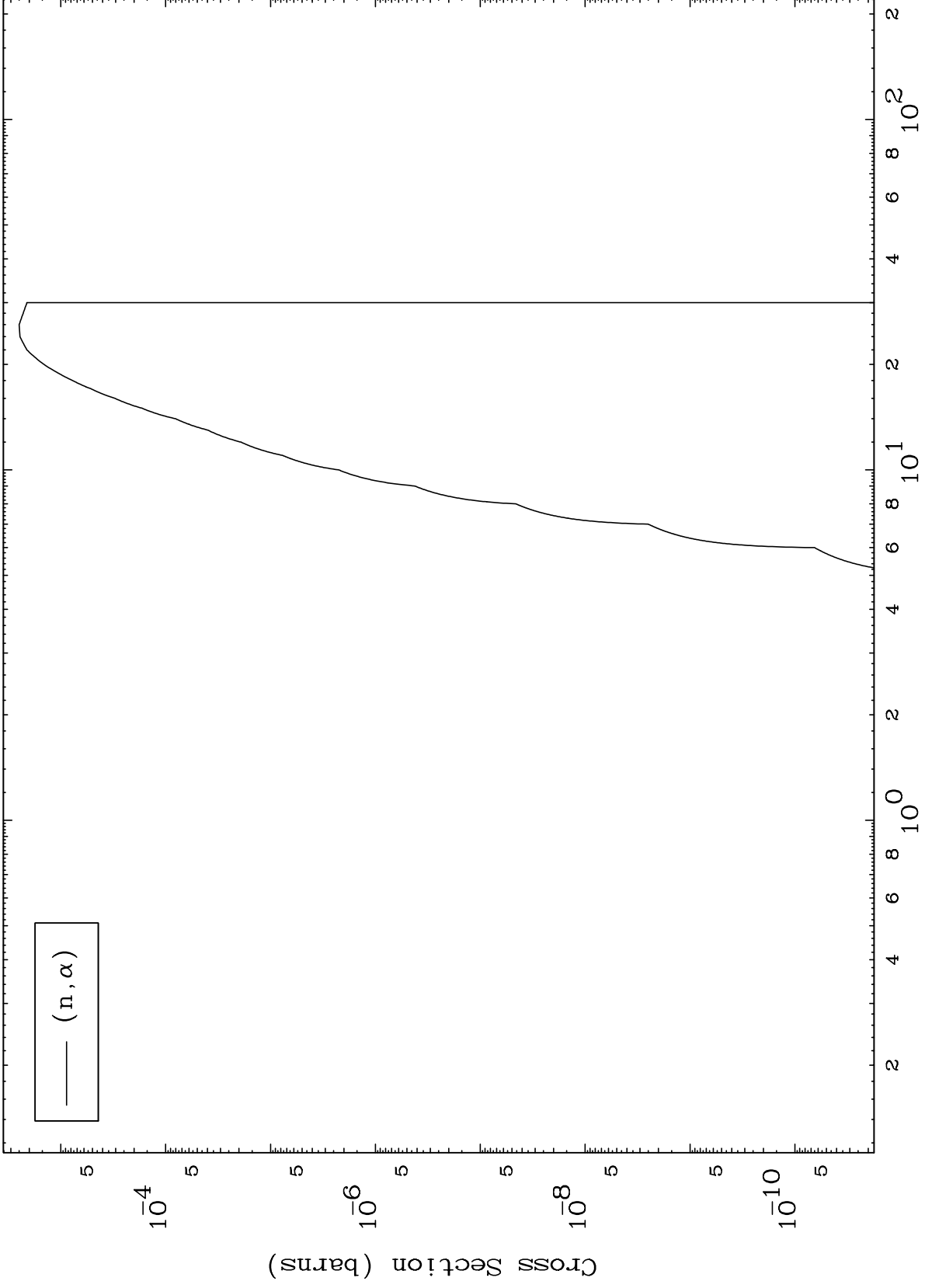
82-Pb-207

MAT 8234

(p,  $\alpha$ ) Levels

82-Pb-207

0 Kelvin Cross Sections

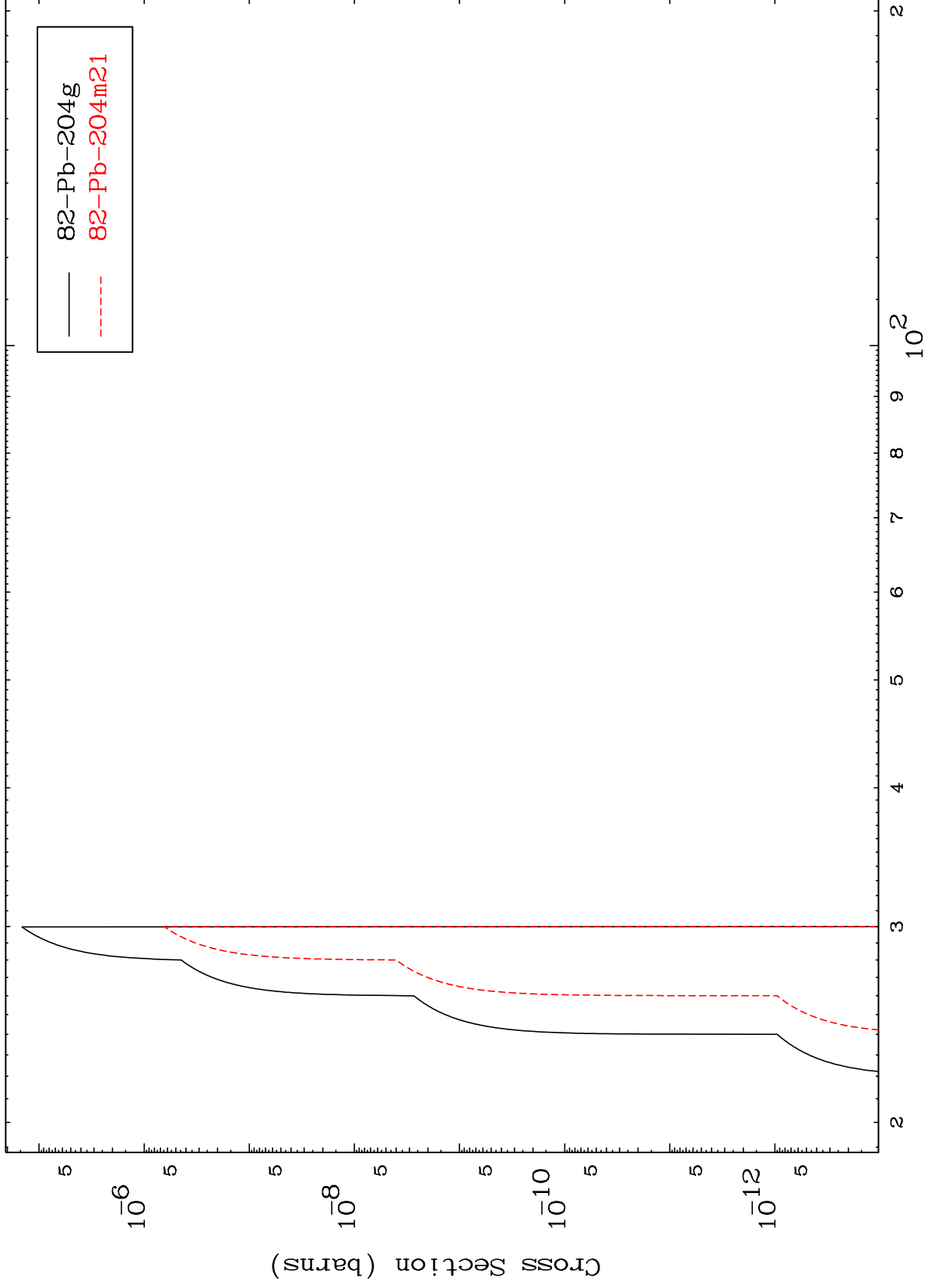


MAT 8234

(n,2n) d

82-Pb-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

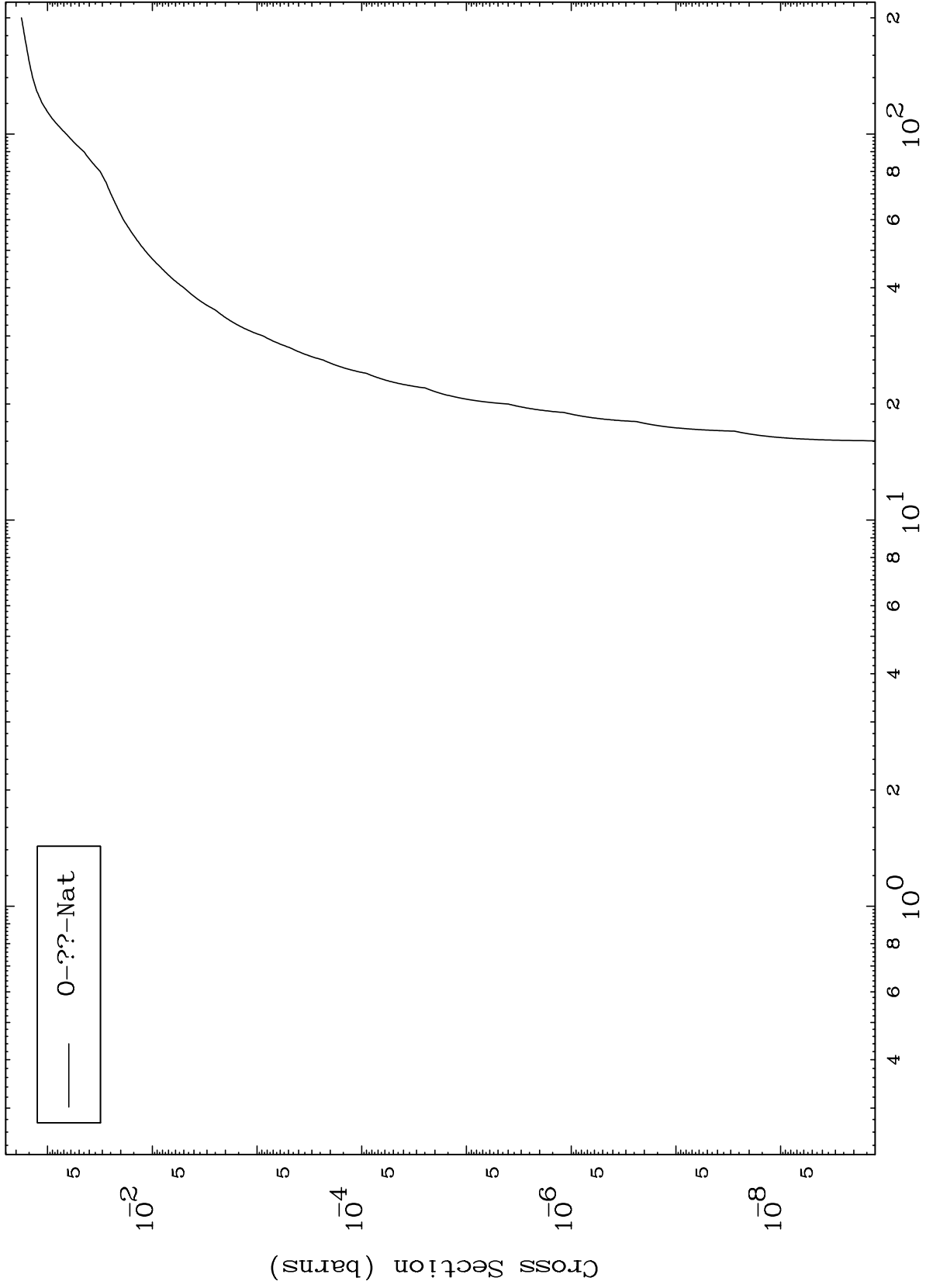
82-Pb-207

MAT 8234

Fission

82-Pb-207

Radionuclide Production Cross Section

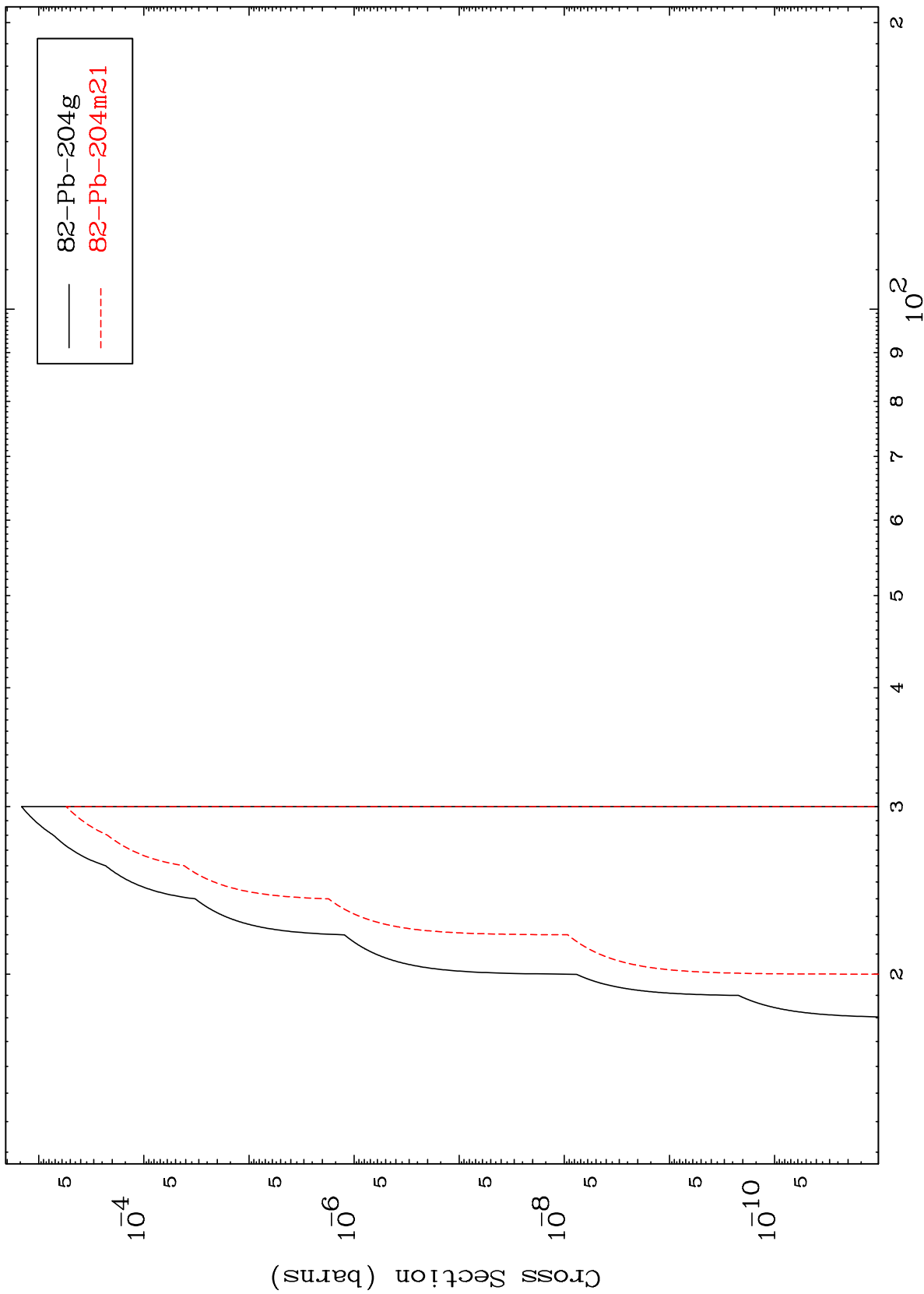


MAT 8234

(n,n') t

82-Pb-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

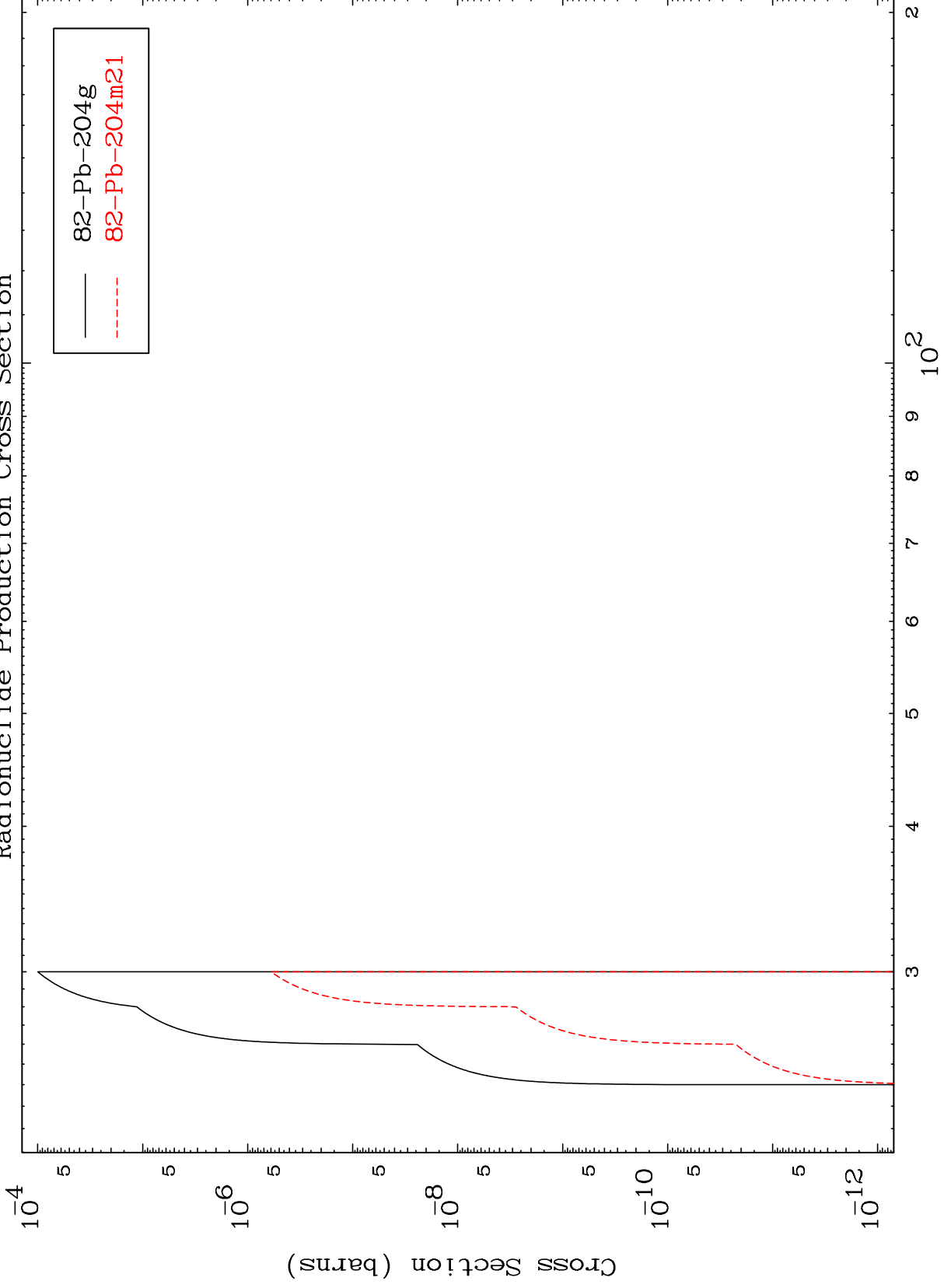
82-Pb-207

MAT 82334

(n,3n) p

82-Pb-207

Radionuclide Production Cross Section



15

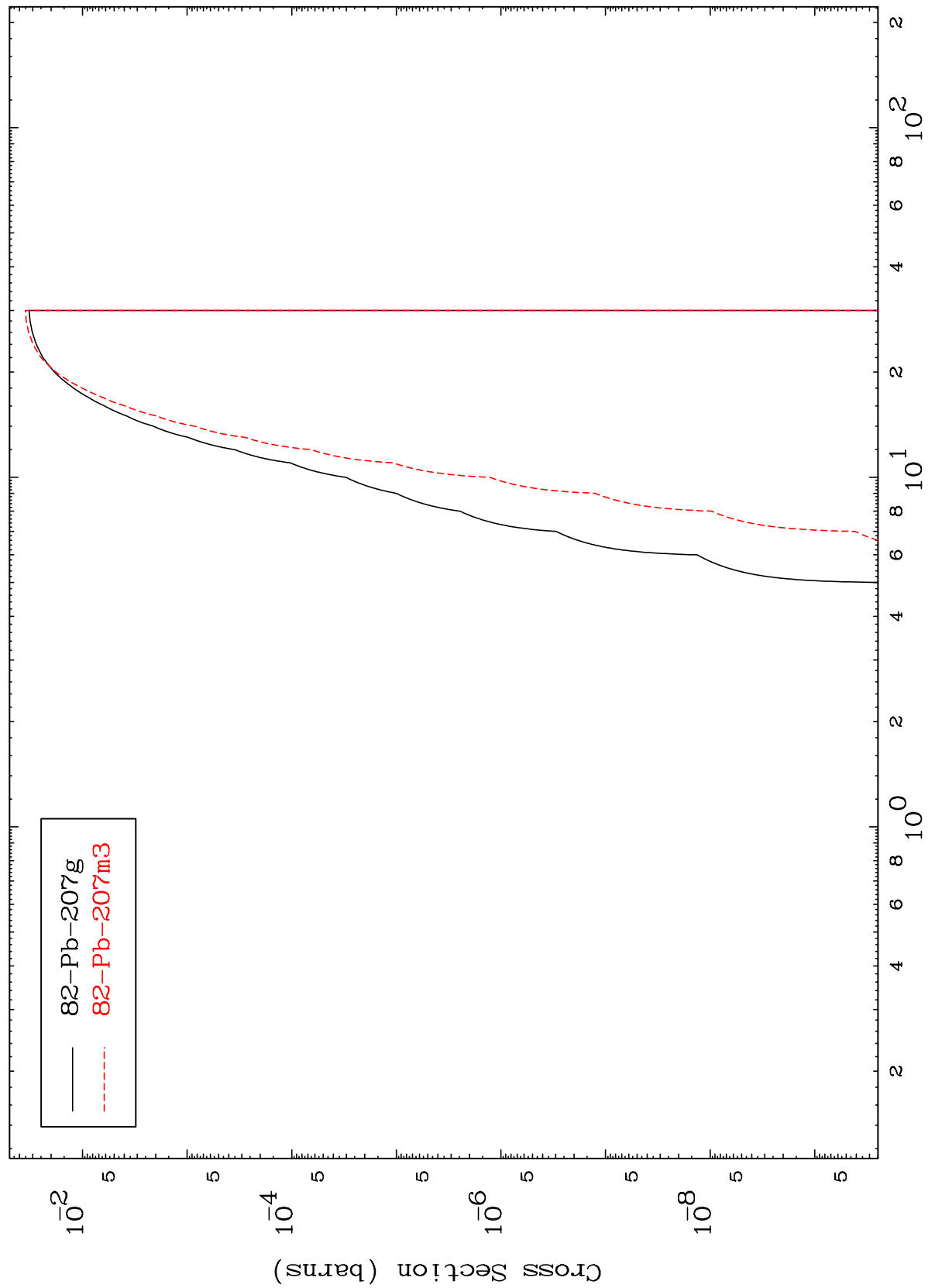
Incident Energy (MeV)

82-Pb-207

MAT 8234

82-Pb-207

(n,p)  
Radionuclide Production Cross Section



82-Pb-207

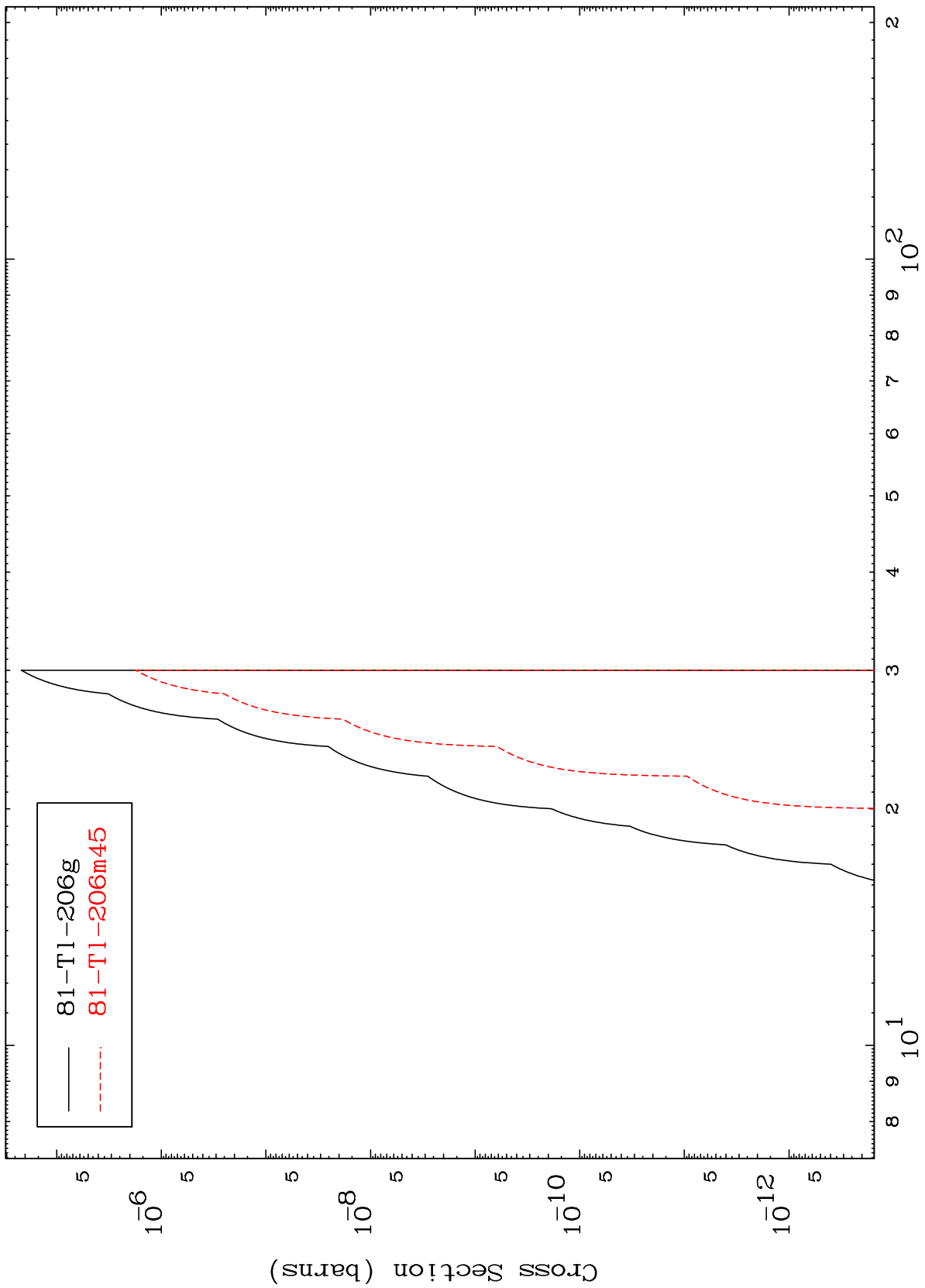
Incident Energy (MeV)

16

MAT 8234

82-Pb-207

Radionuclide Production Cross Section  
(n,2p)



17

Incident Energy (MeV)

82-Pb-207