

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

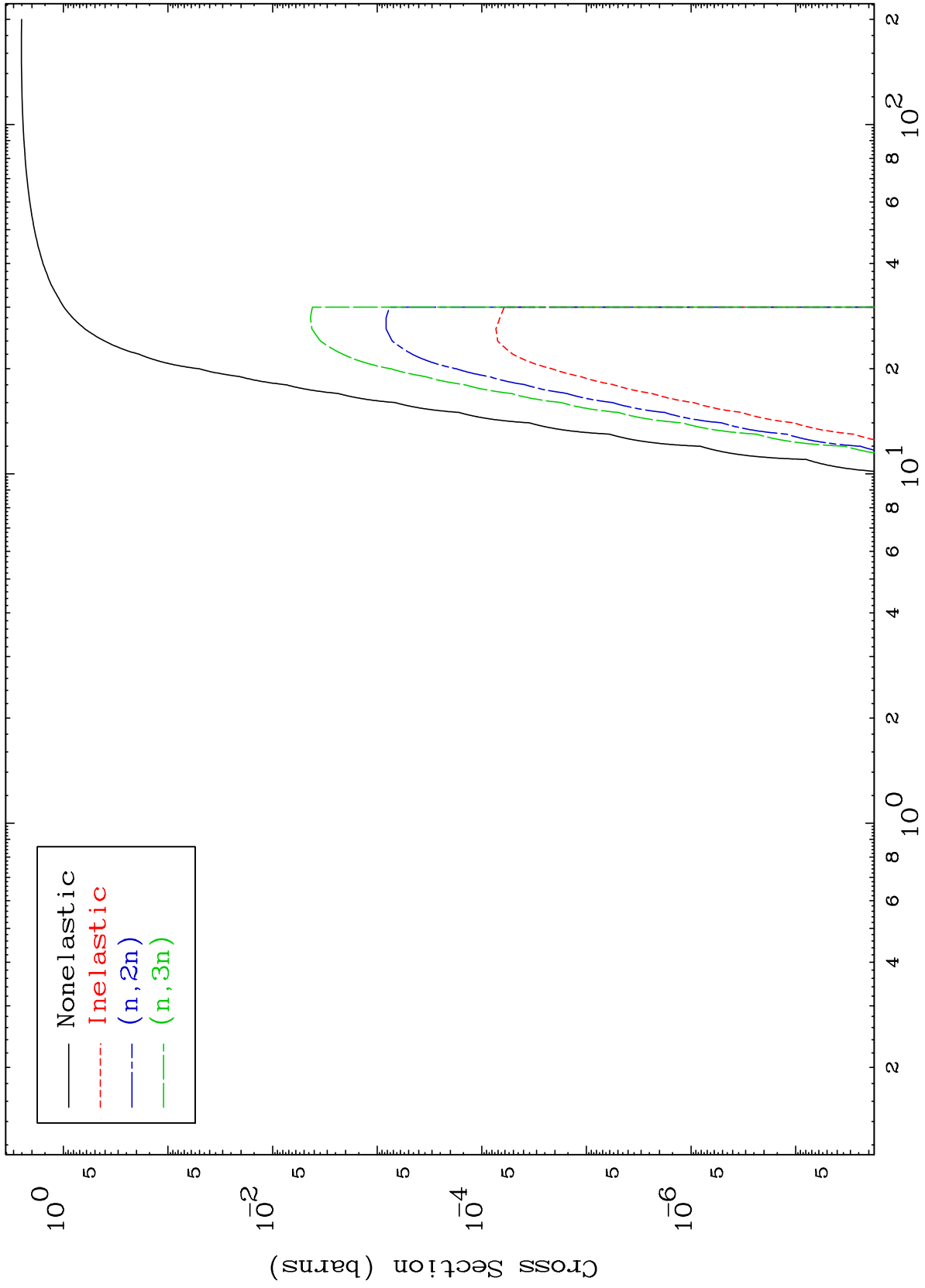
Press Mouse Button to Start

MAT 8258

He-3 Major

82-Pb-215

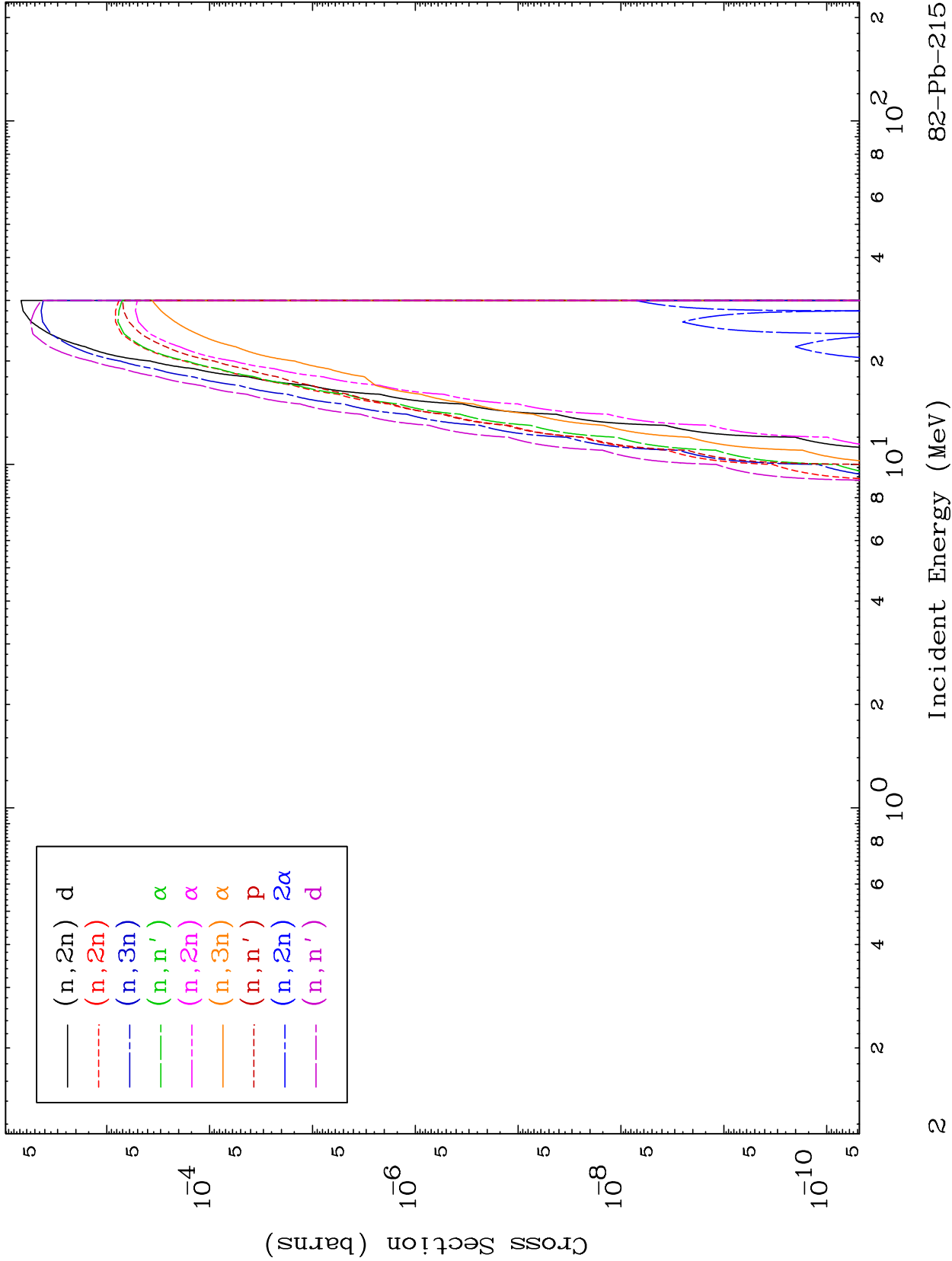
0 Kelvin Cross Sections



MAT 8258

He-3 Neutron Absorption  
0 Kelvin Cross Sections

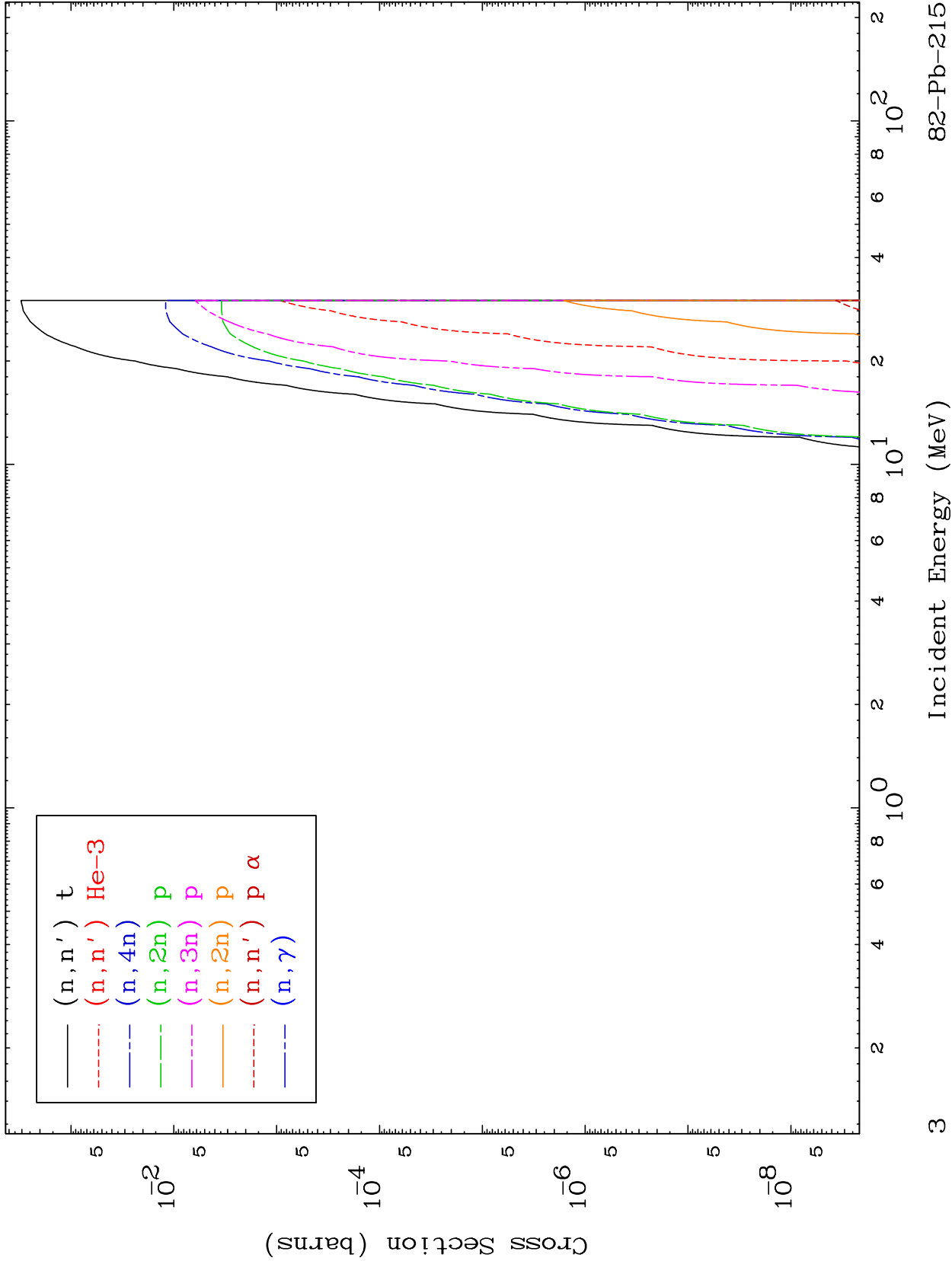
82-Pb-215



MAT 8258

He-3 Neutron Absorption  
0 Kelvin Cross Sections

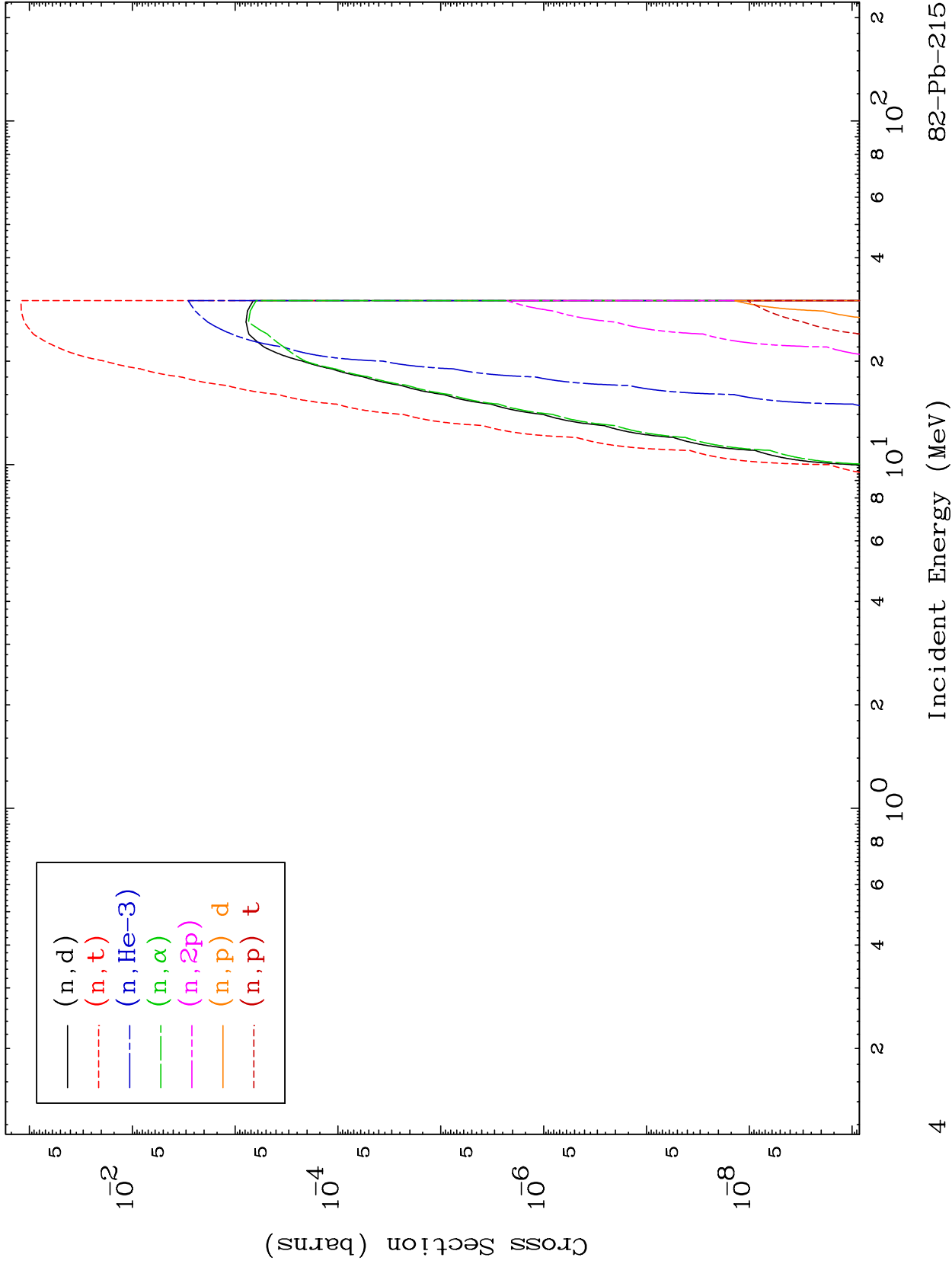
82-Pb-215



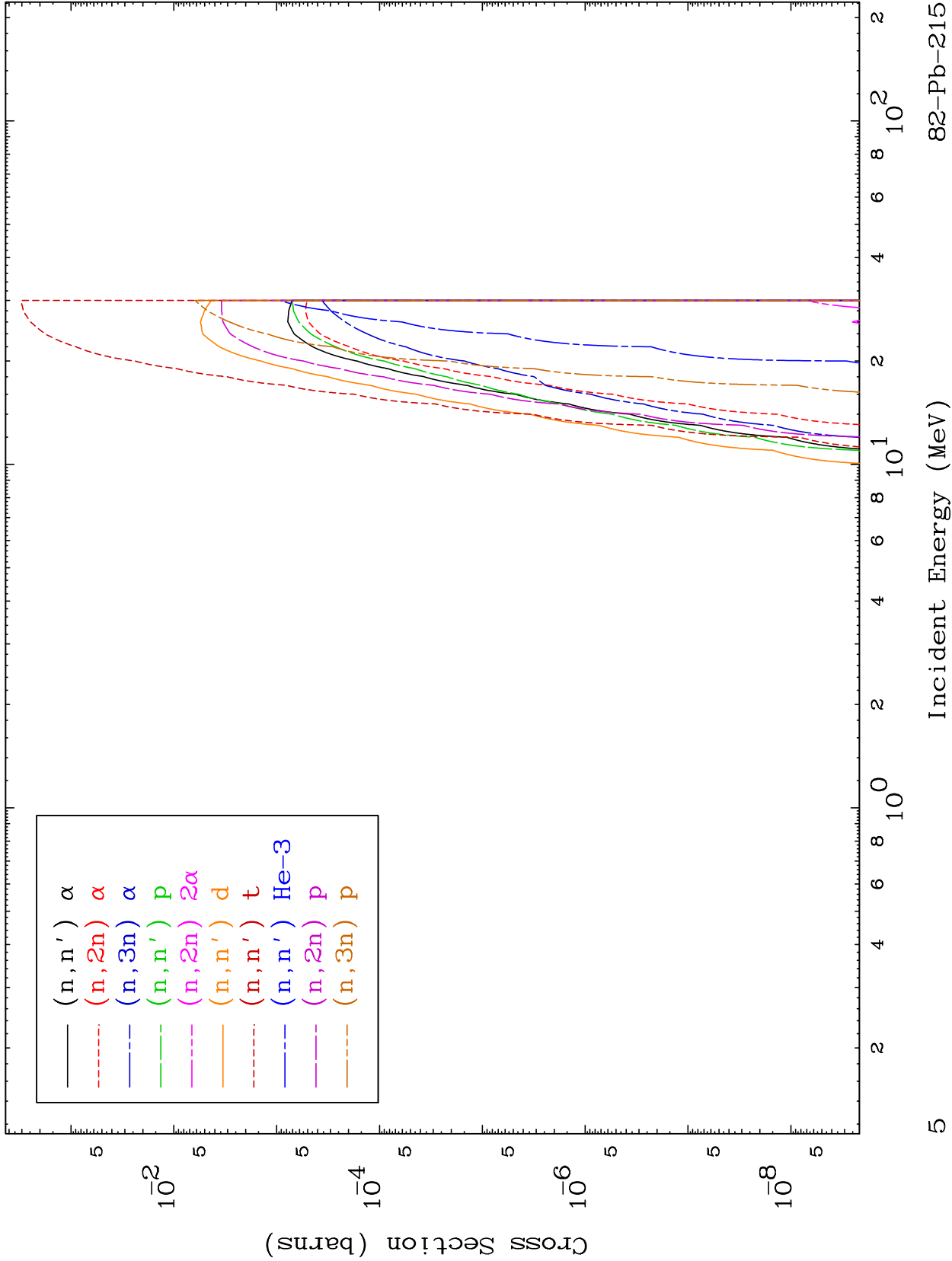
MAT 8258

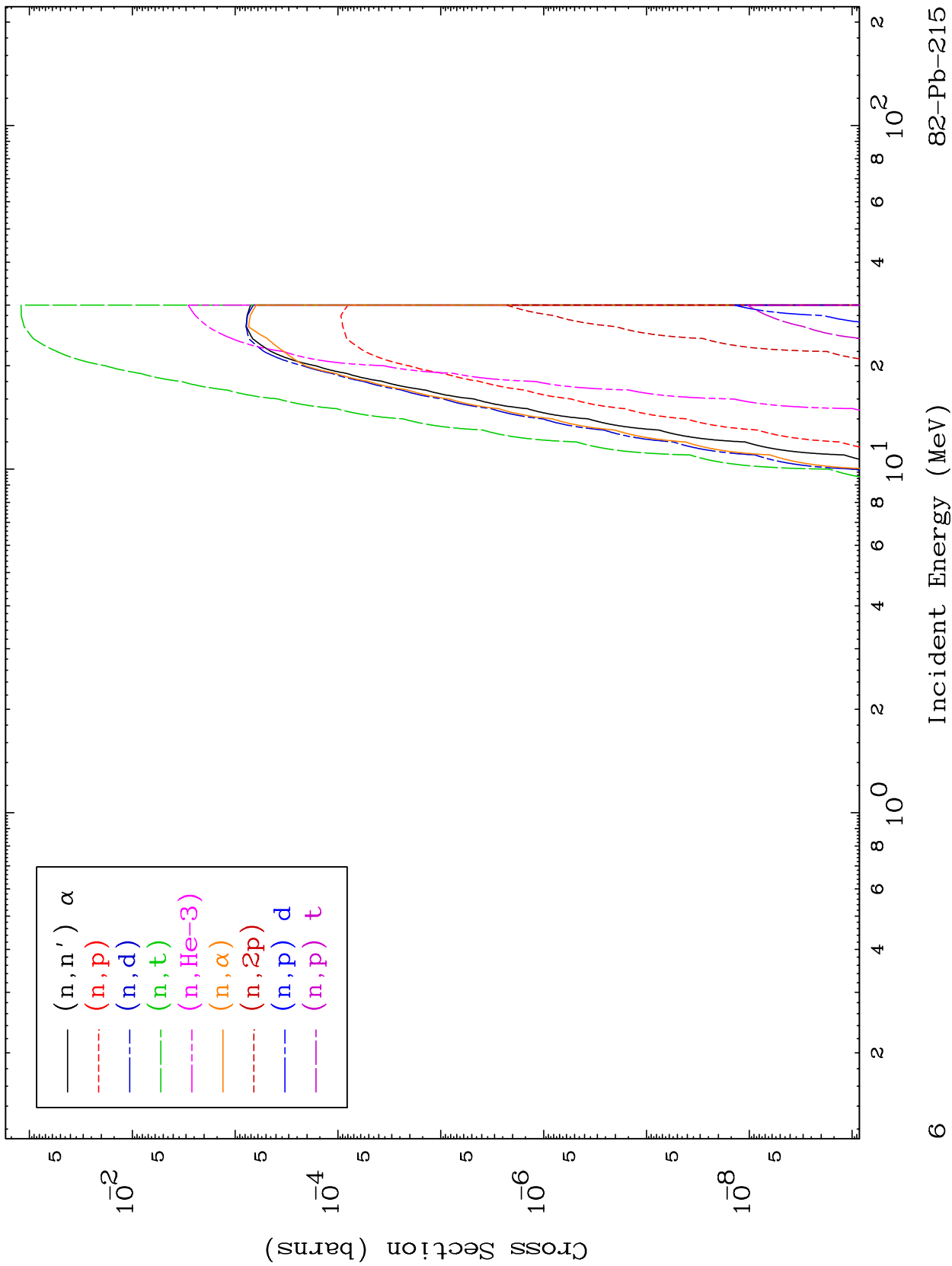
He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-215



82-Pb-215

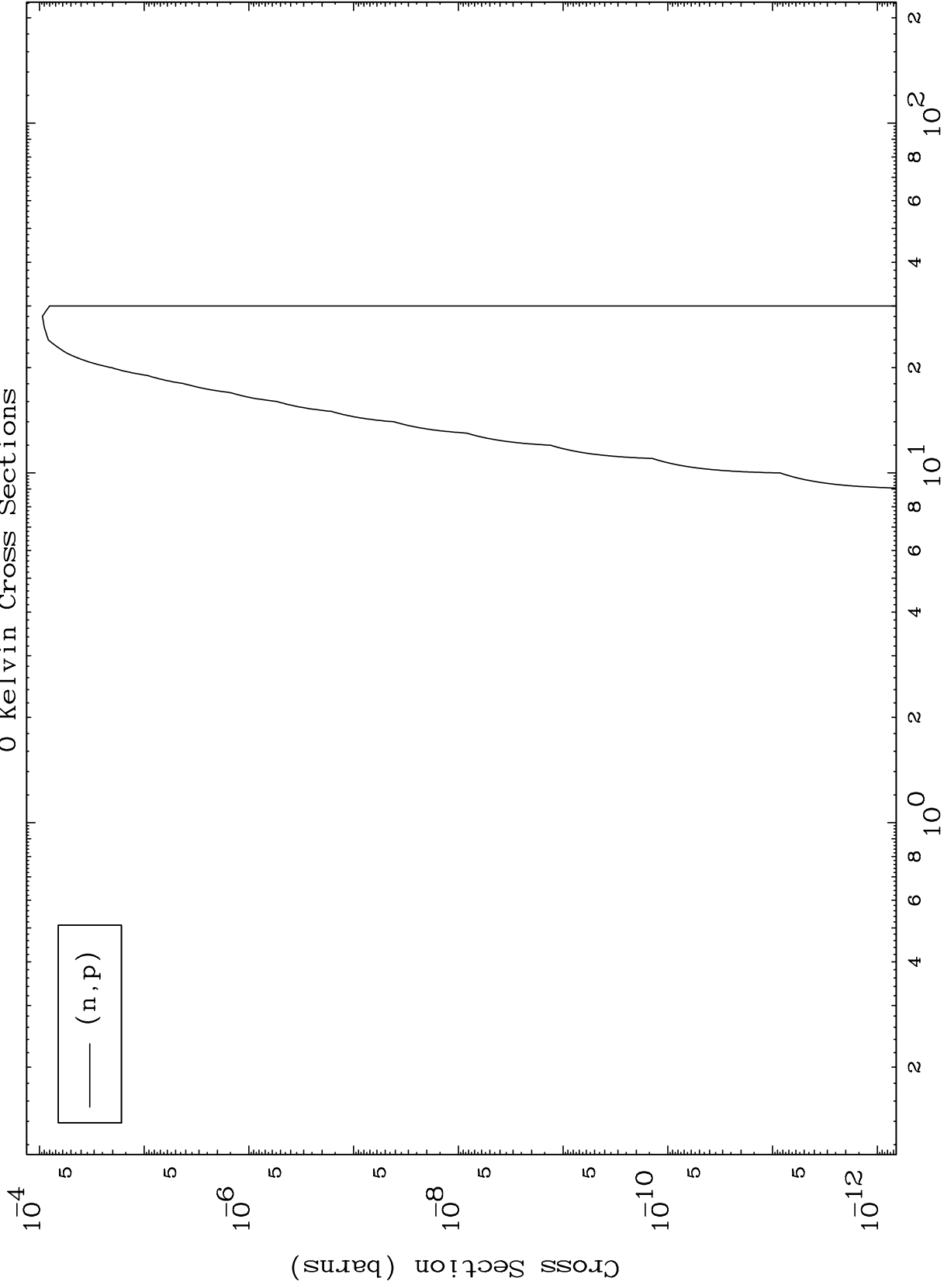




MAT 8258

(He-3,p) Levels  
0 Kelvin Cross Sections

82-Pb-215



7

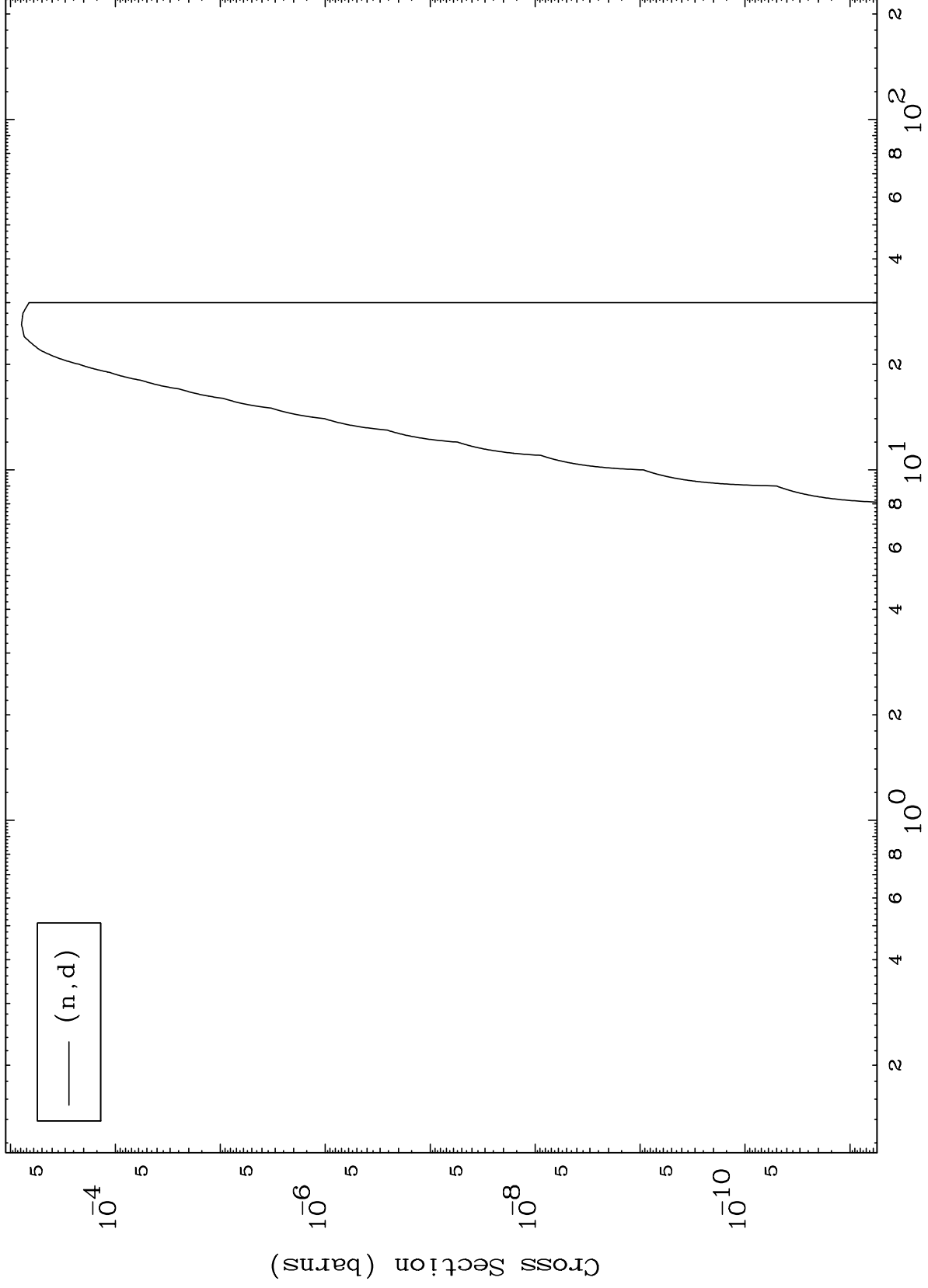
Incident Energy (MeV)

82-Pb-215

MAT 8258

(He-3,d) Levels  
0 Kelvin Cross Sections

82-Pb-215



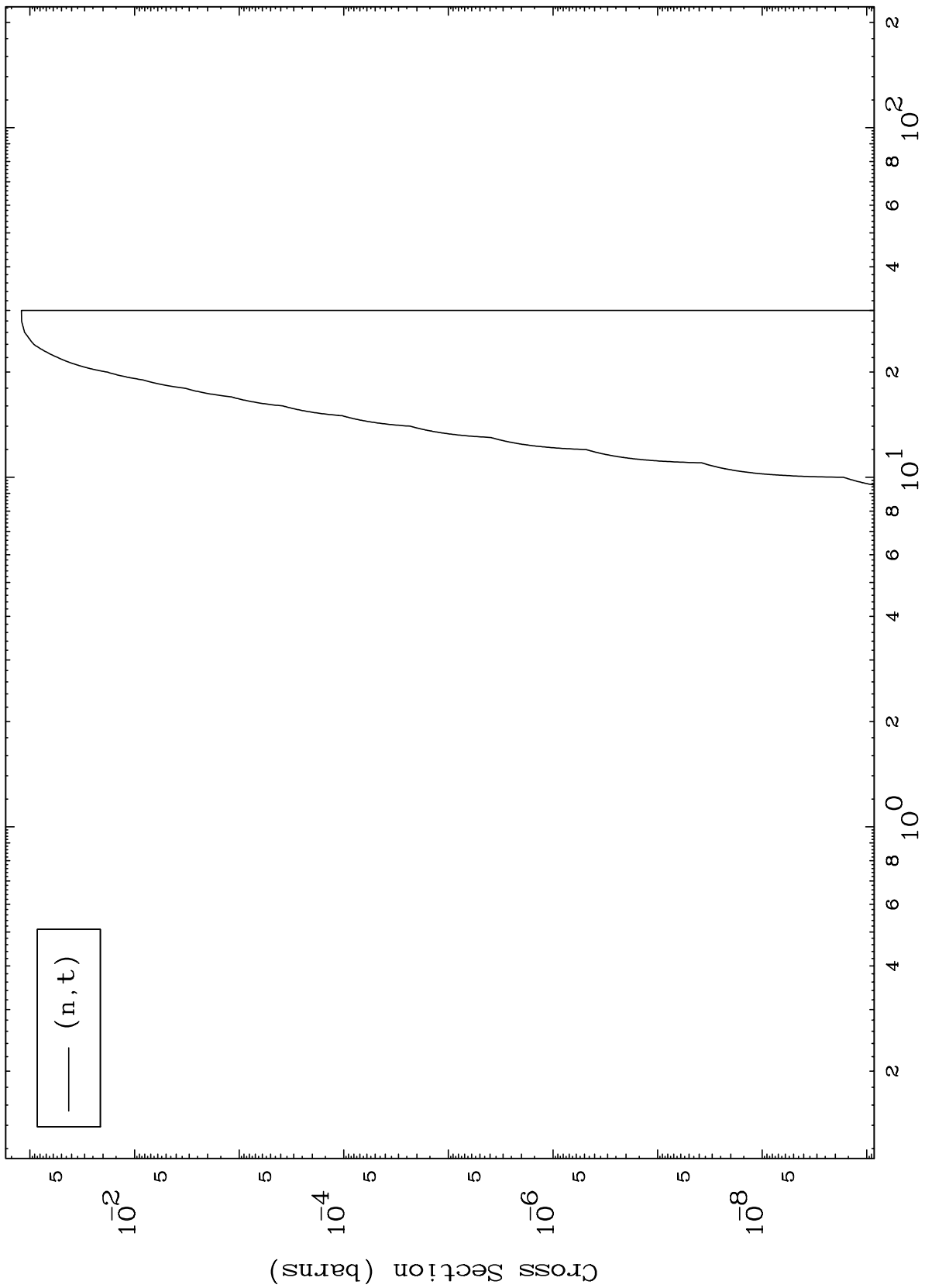
(n,d)

MAT 8258

(He-3,t) Levels

82-Pb-215

0 Kelvin Cross Sections

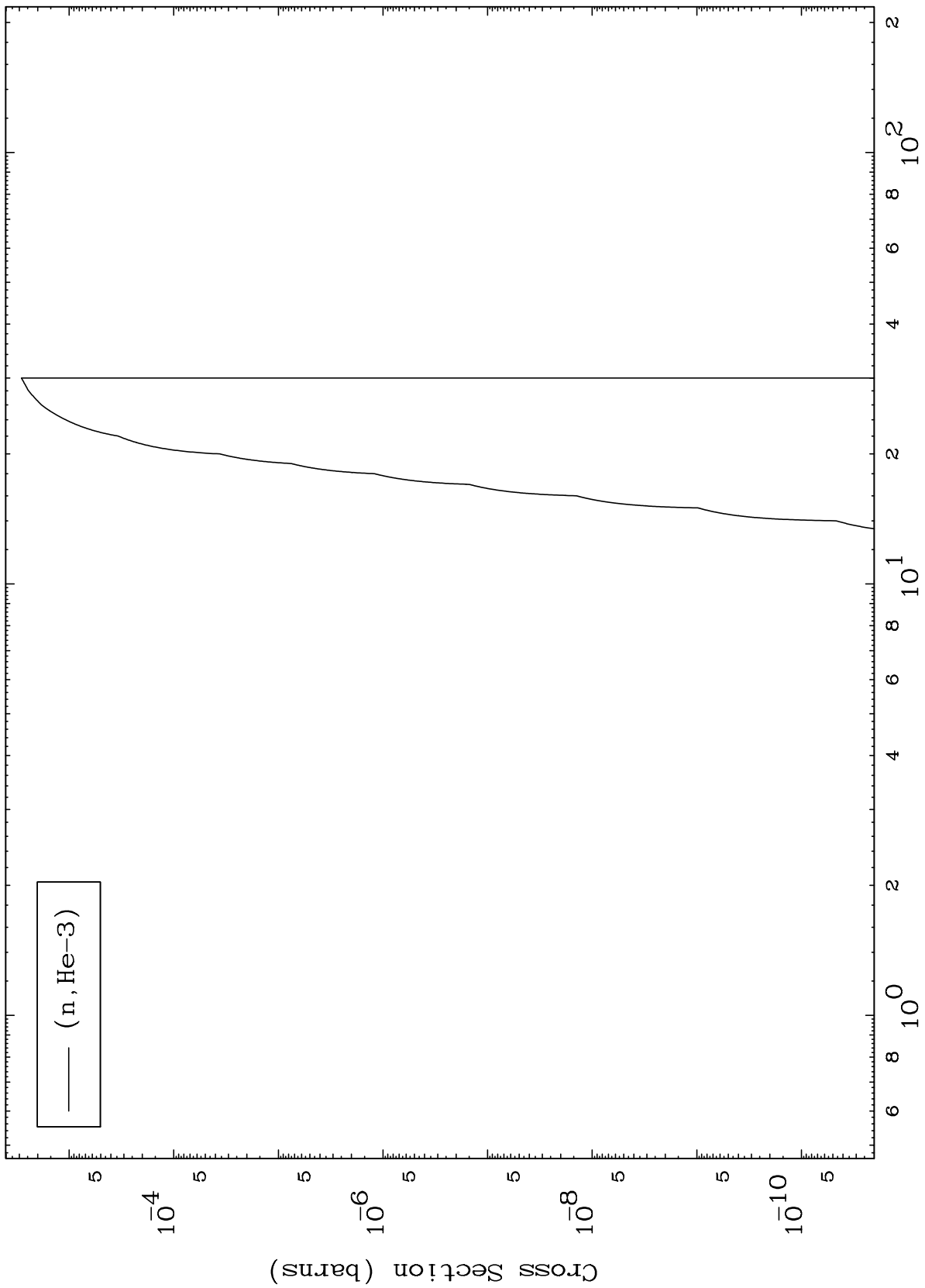


MAT 8258

(He-3, He3) Levels

82-Pb-215

0 Kelvin Cross Sections



10

Incident Energy (MeV)

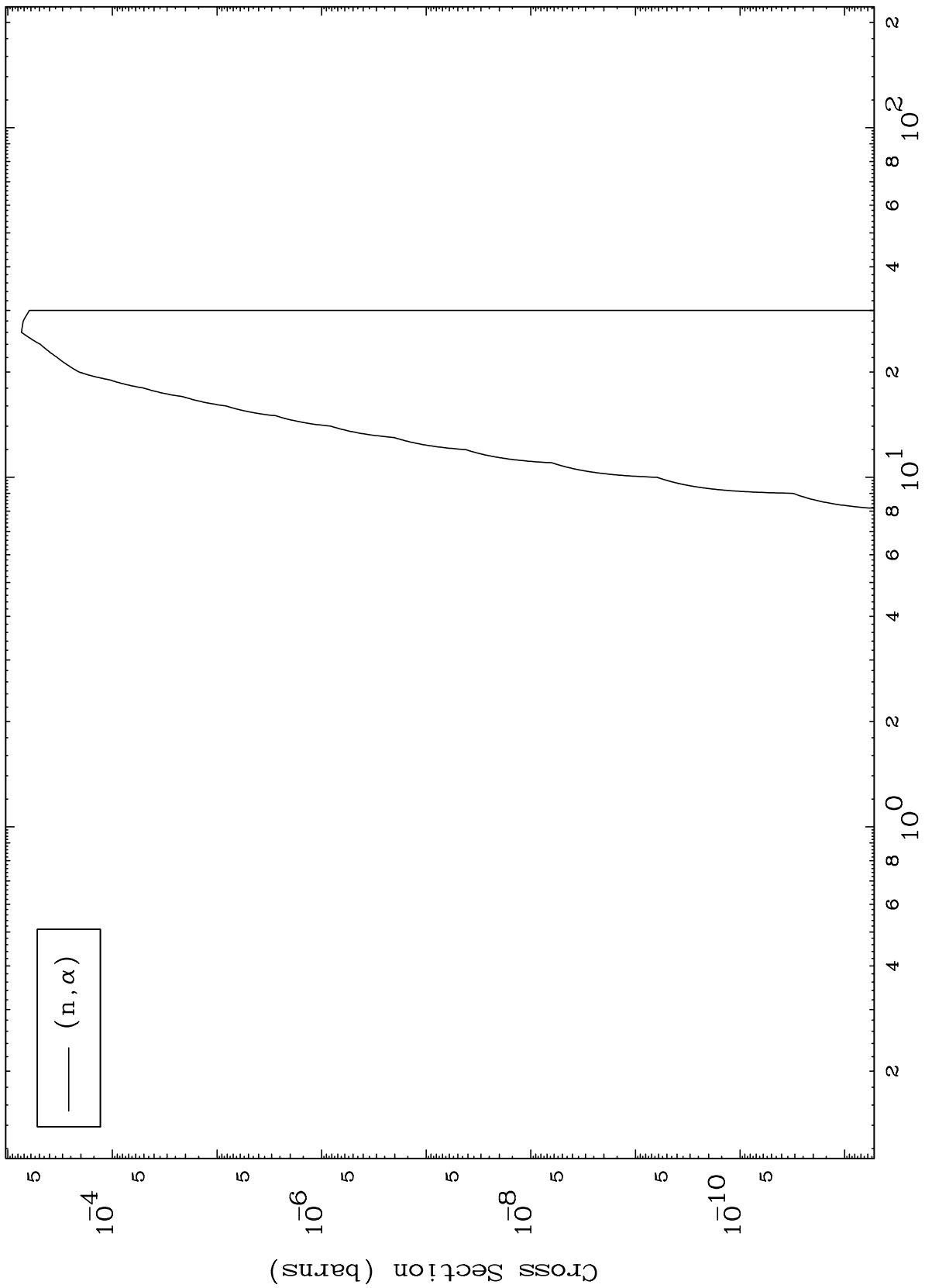
82-Pb-215

MAT 8258

(He-3,  $\alpha$ ) Levels

82-Pb-215

0 Kelvin Cross Sections

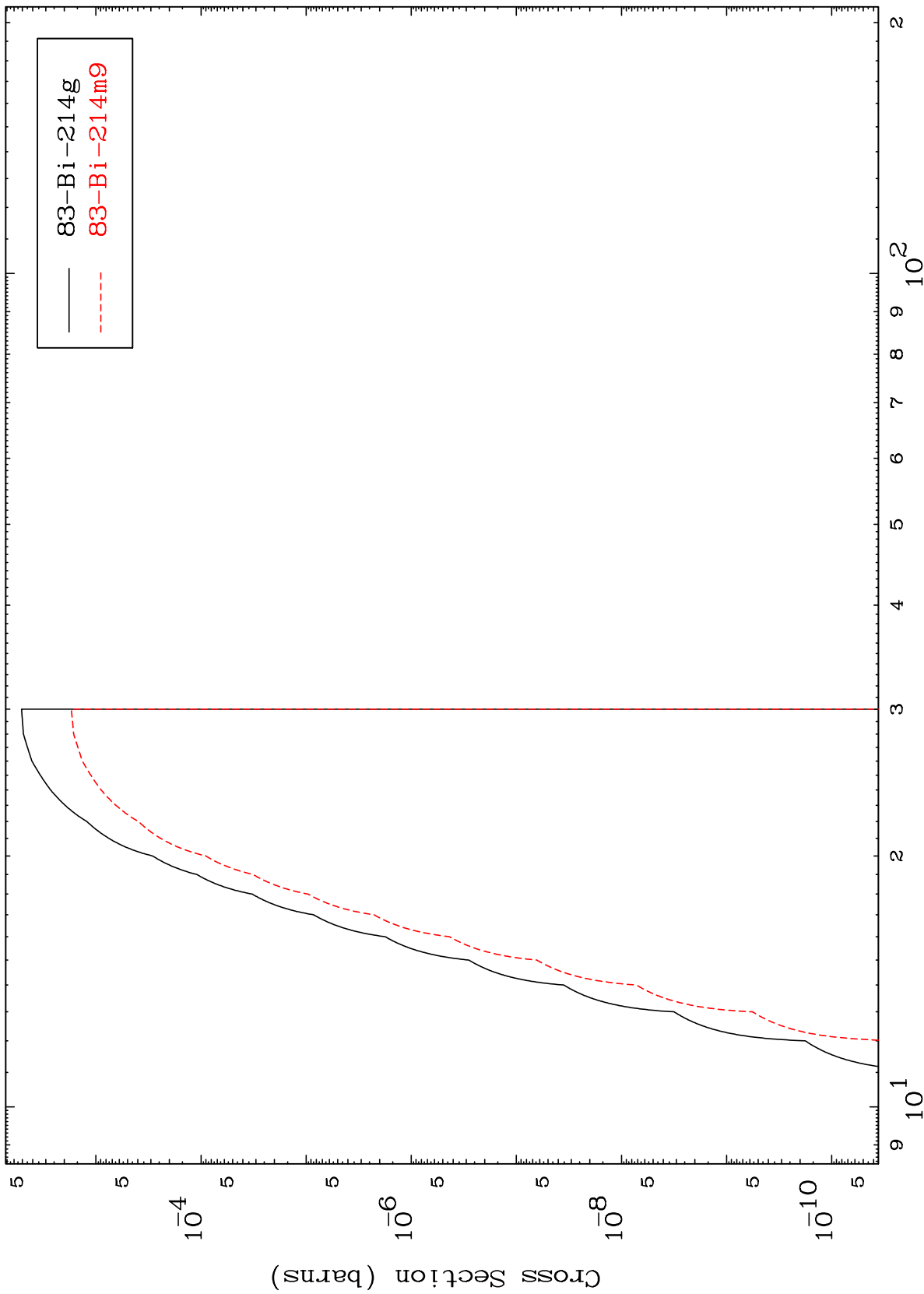


MAT 8258

(n,2n) d

82-Pb-215

Radionuclide Production Cross Section



12

Incident Energy (MeV)

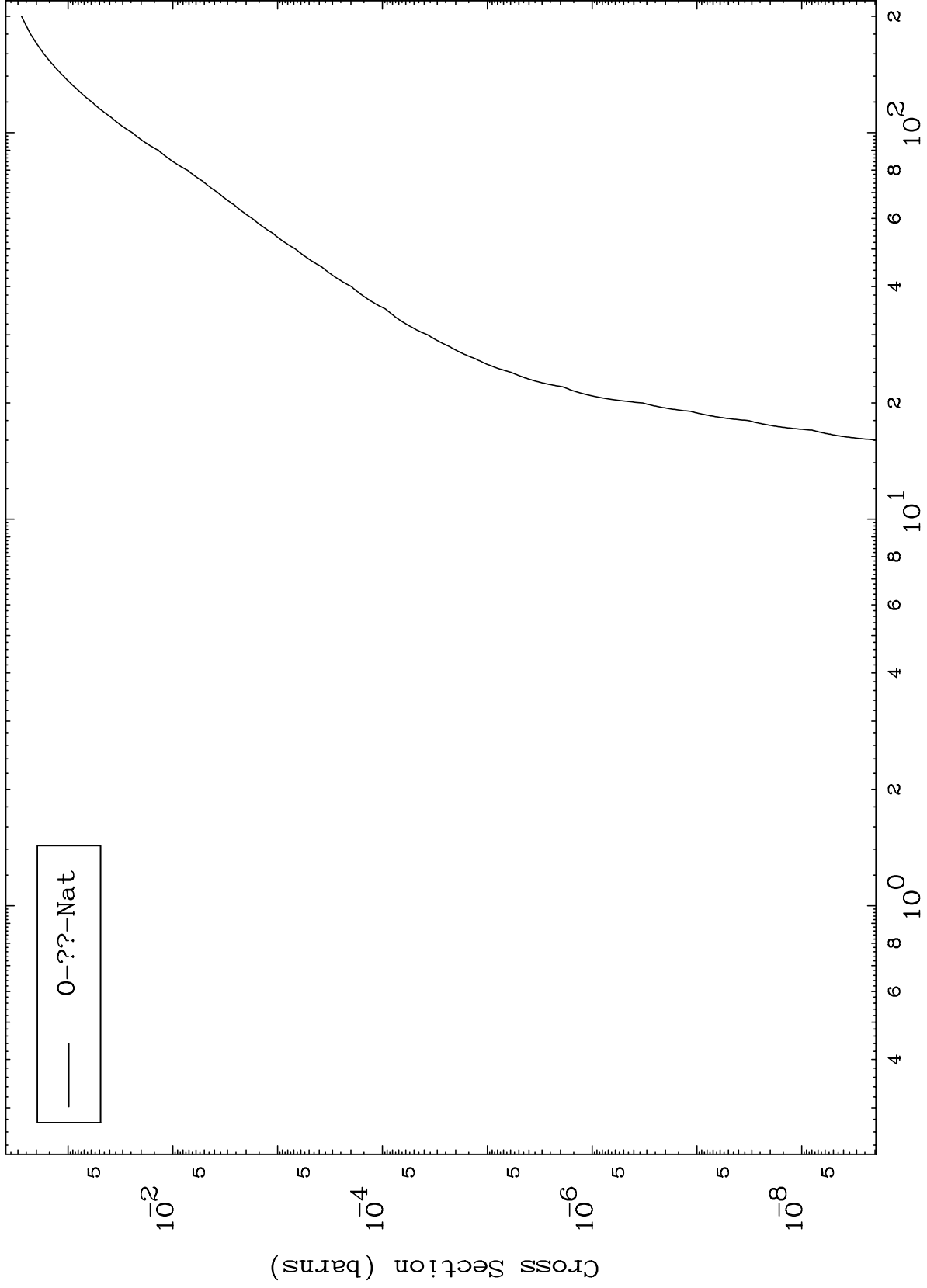
82-Pb-215

MAT 8258

Fission

82-Pb-215

Radionuclide Production Cross Section

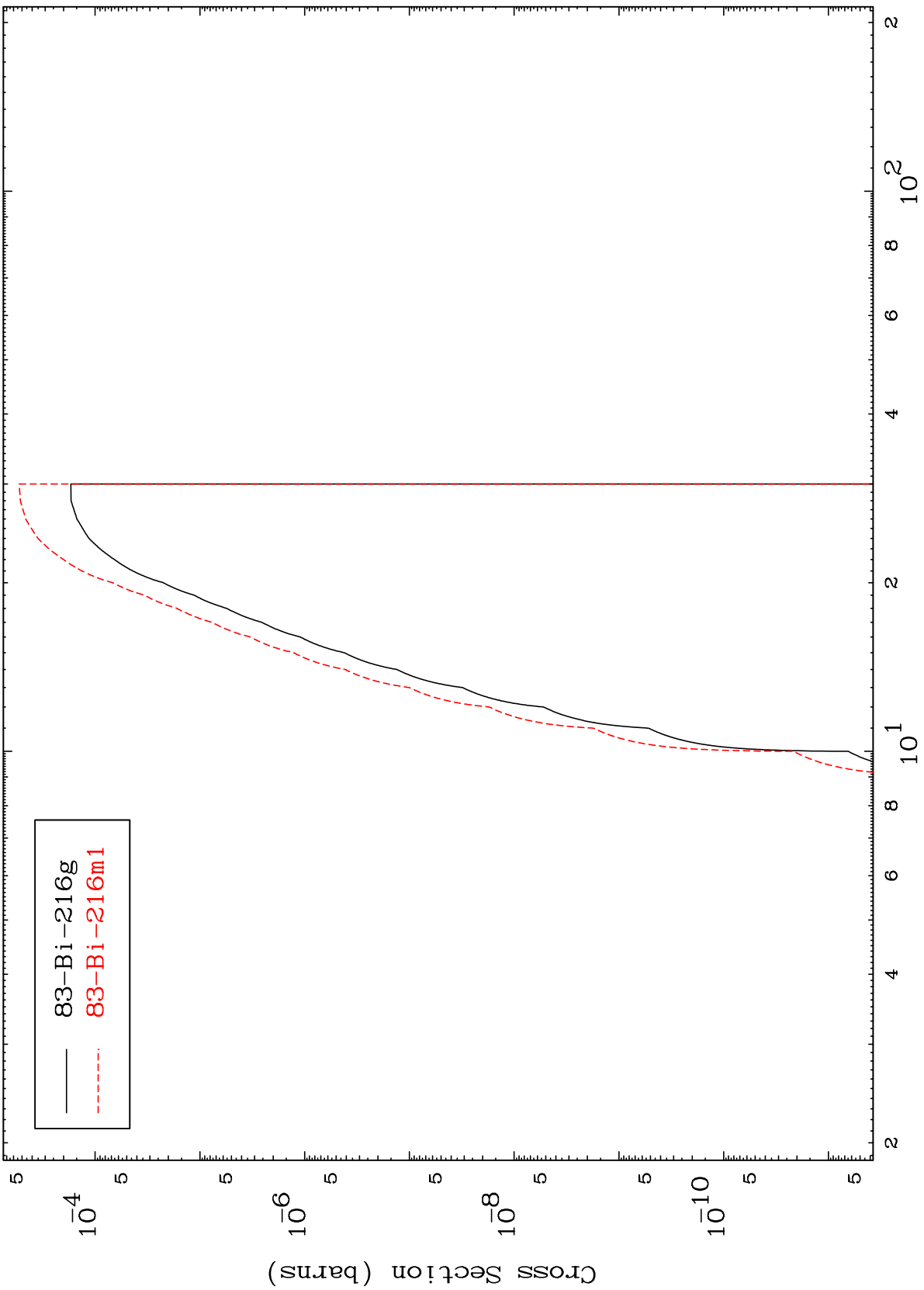


MAT 8258

(n,n') p

82-Pb-215

Radionuclide Production Cross Section



83-Bi-216g  
83-Bi-216m1

14

Incident Energy (MeV)

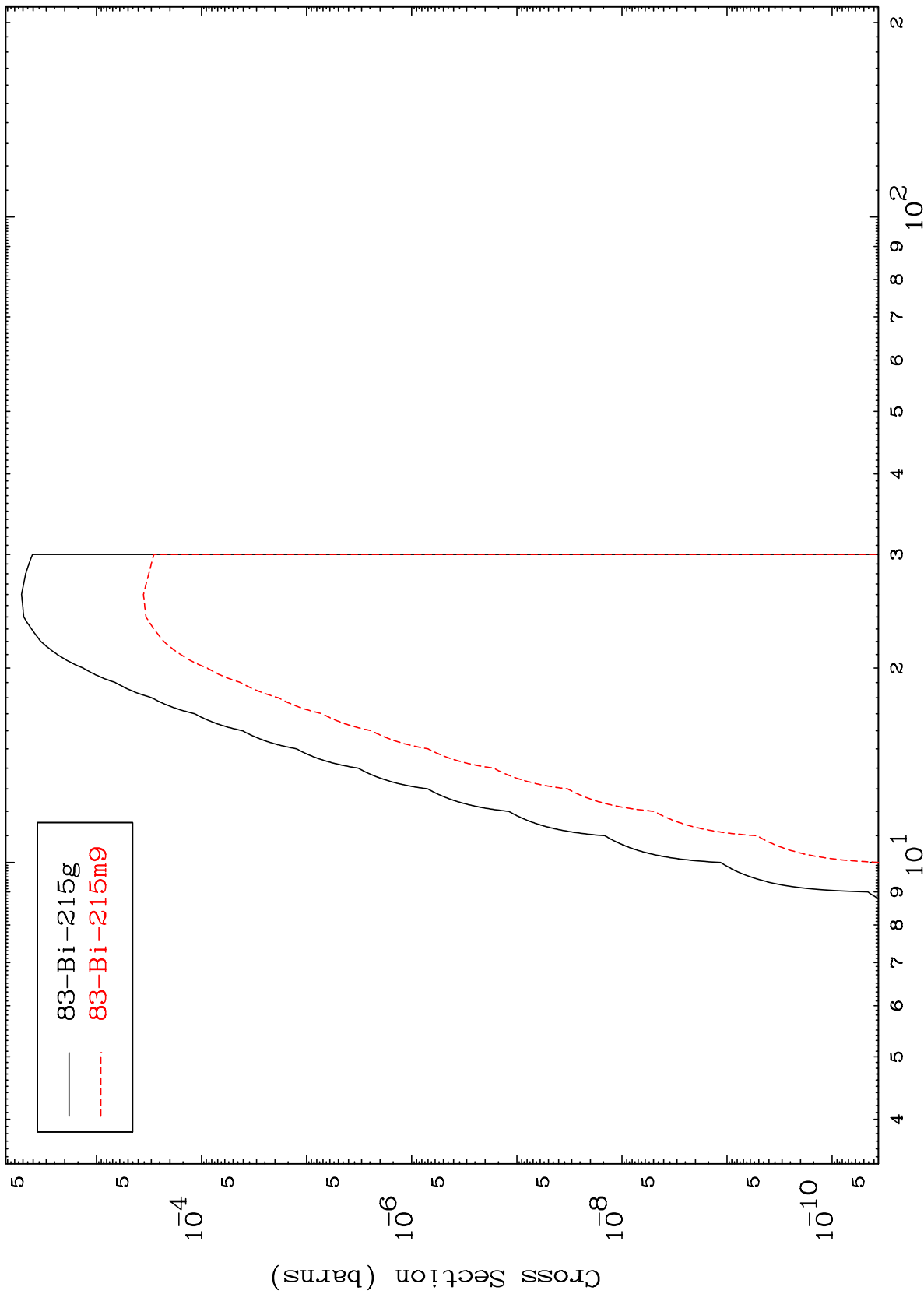
82-Pb-215

MAT 8258

(n,n') d

82-Pb-215

Radionuclide Production Cross Section



15

Incident Energy (MeV)

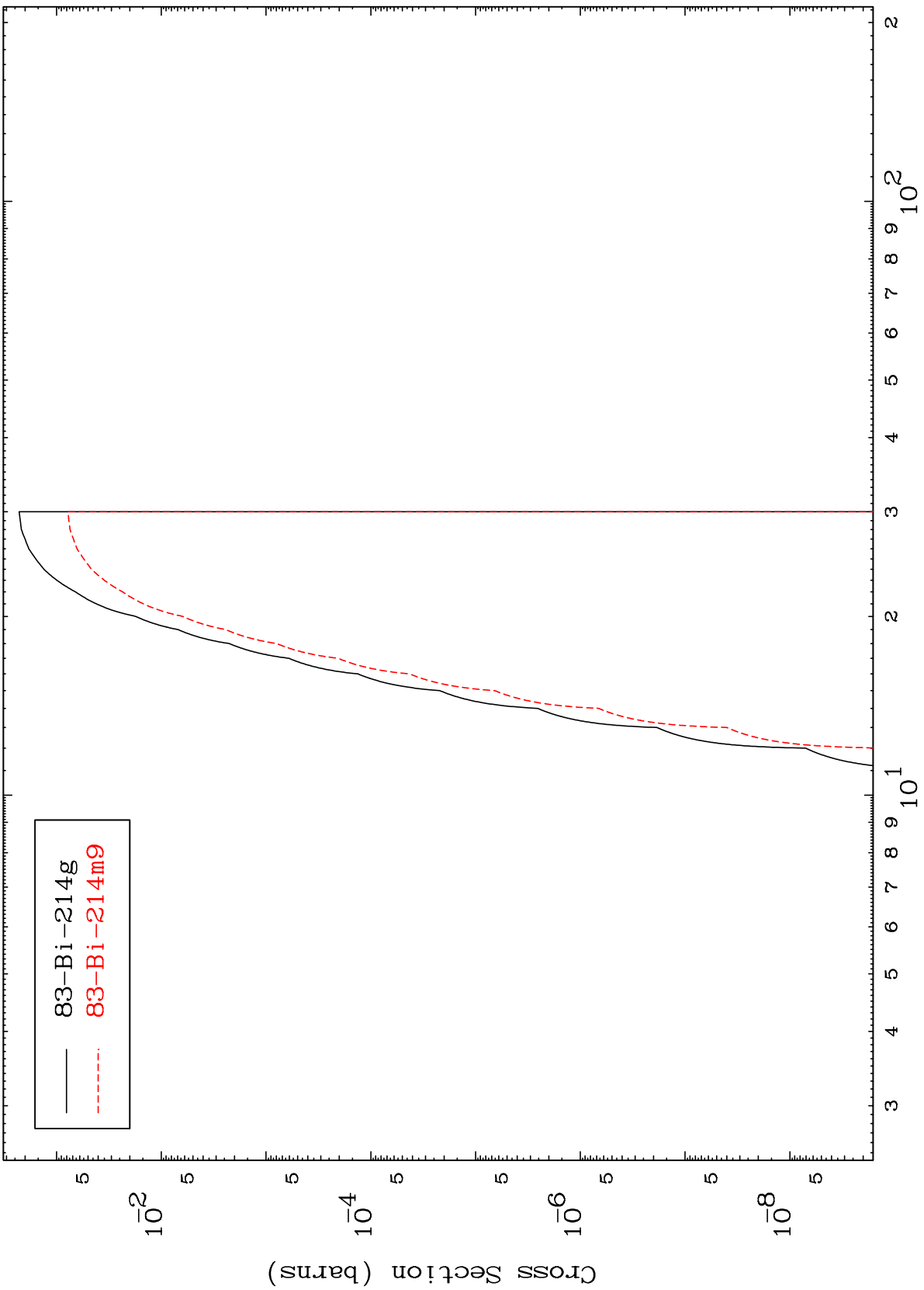
82-Pb-215

MAT 8258

(n,n') t

82-Pb-215

Radionuclide Production Cross Section



16

Incident Energy (MeV)

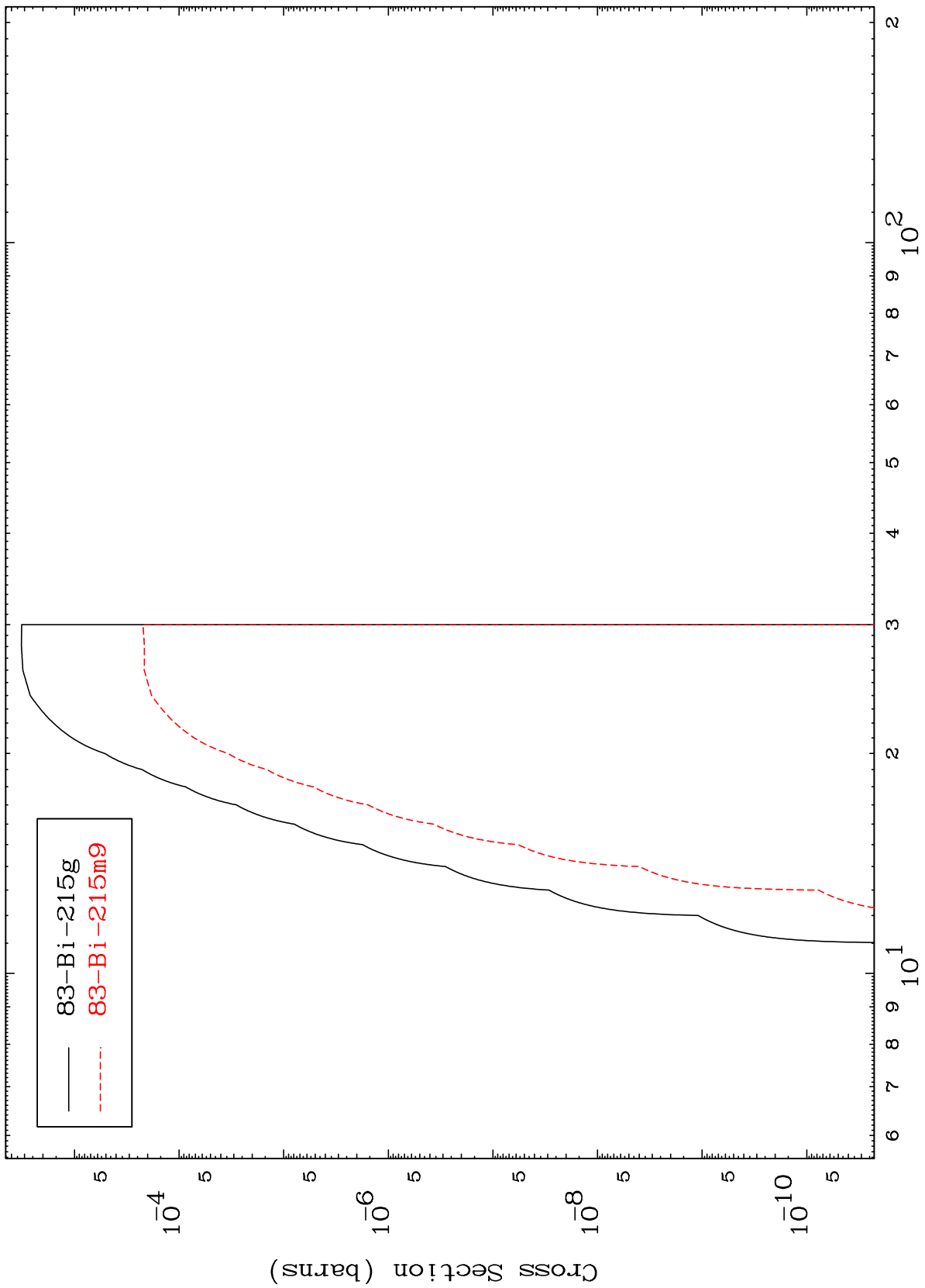
82-Pb-215

MAT 8258

(n,2n) p

82-Pb-215

Radionuclide Production Cross Section



83-Bi-215g  
83-Bi-215m9

17

Incident Energy (MeV)

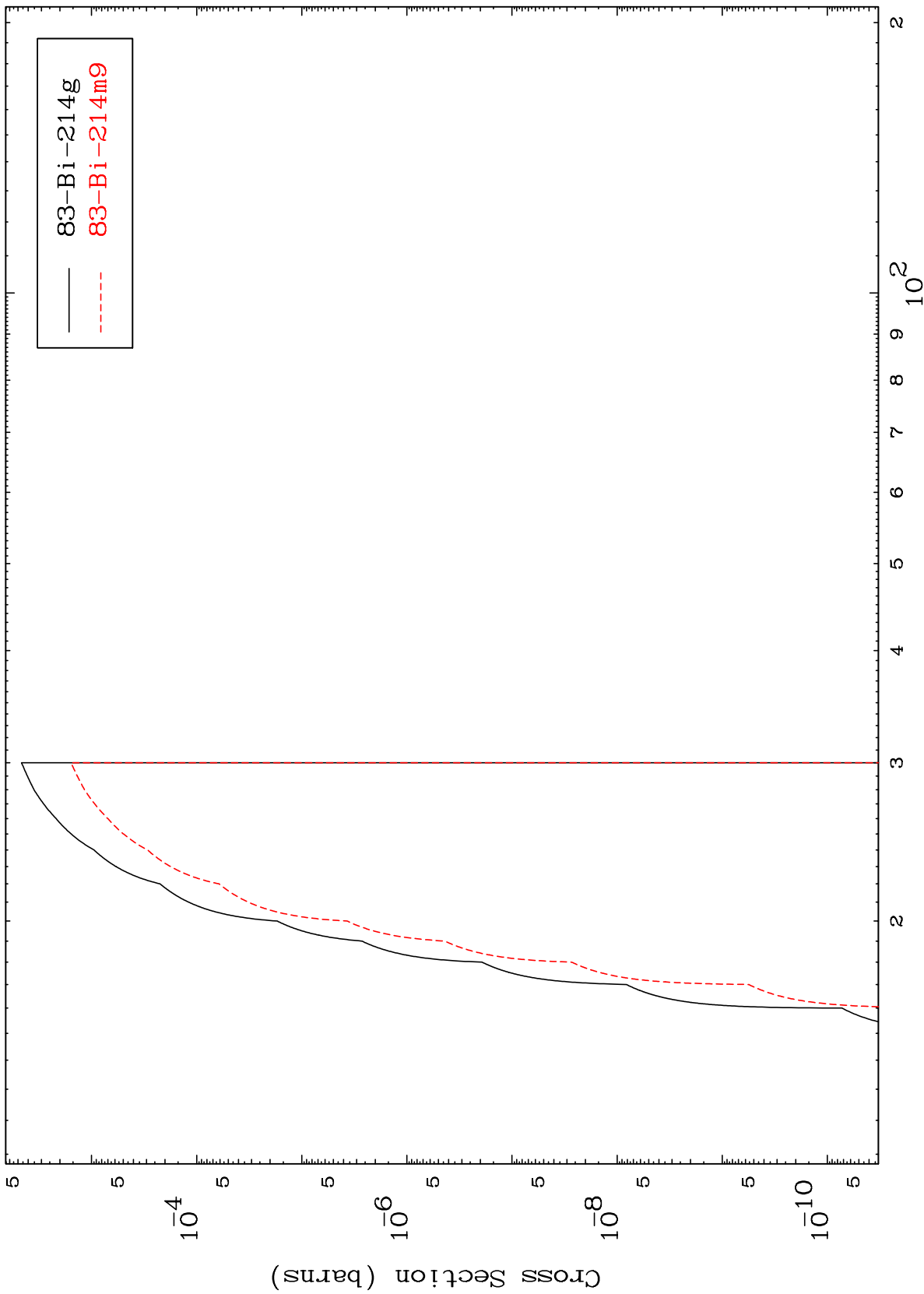
82-Pb-215

MAT 8258

(n,3n) p

82-Pb-215

Radionuclide Production Cross Section



18

Incident Energy (MeV)

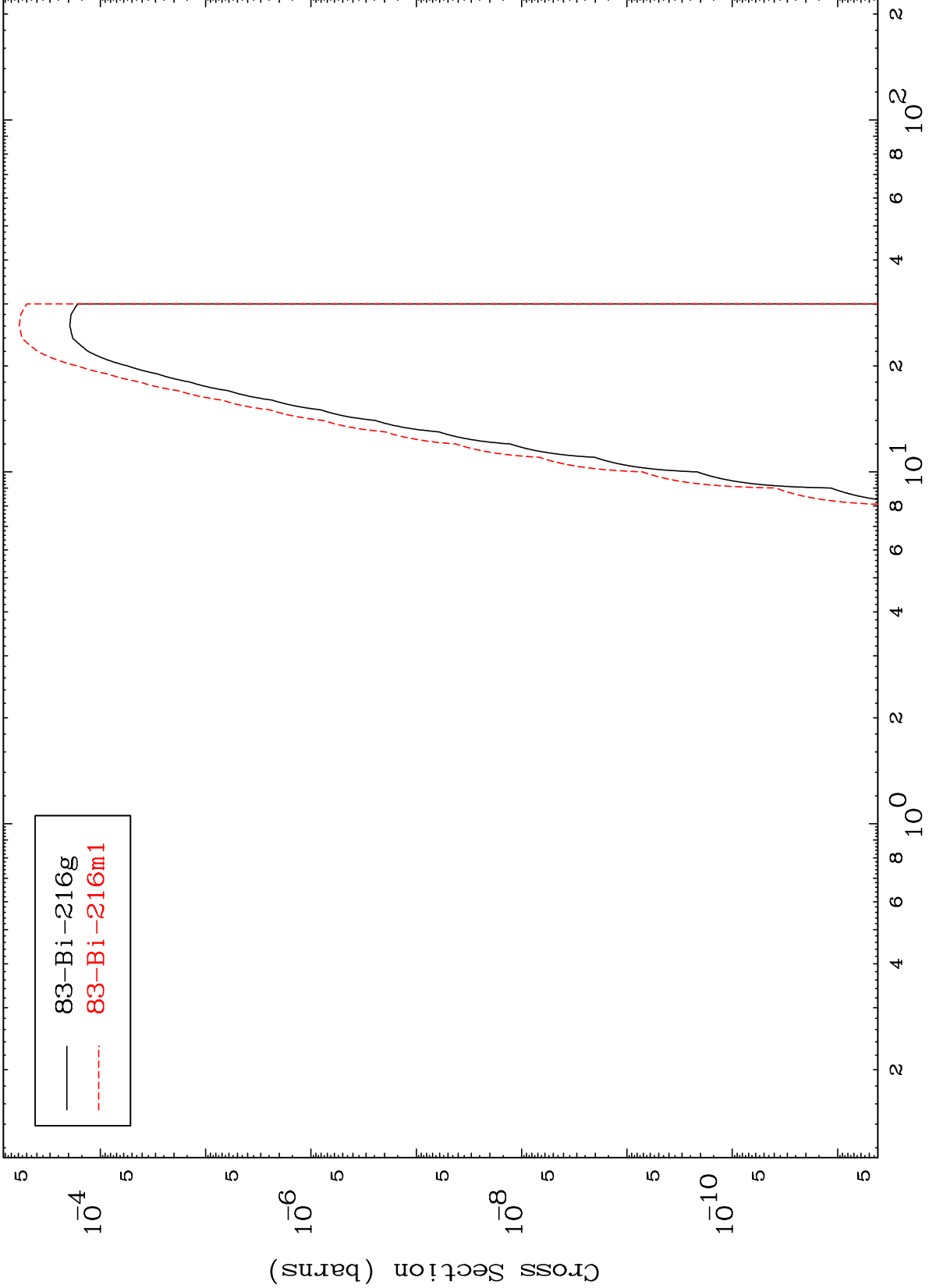
82-Pb-215

MAT 8258

(n,d)

82-Pb-215

Radionuclide Production Cross Section



83-Bi-216g  
83-Bi-216m1

MAT 8258

82-Pb-215

(n, t)  
Radionuclide Production Cross Section

