

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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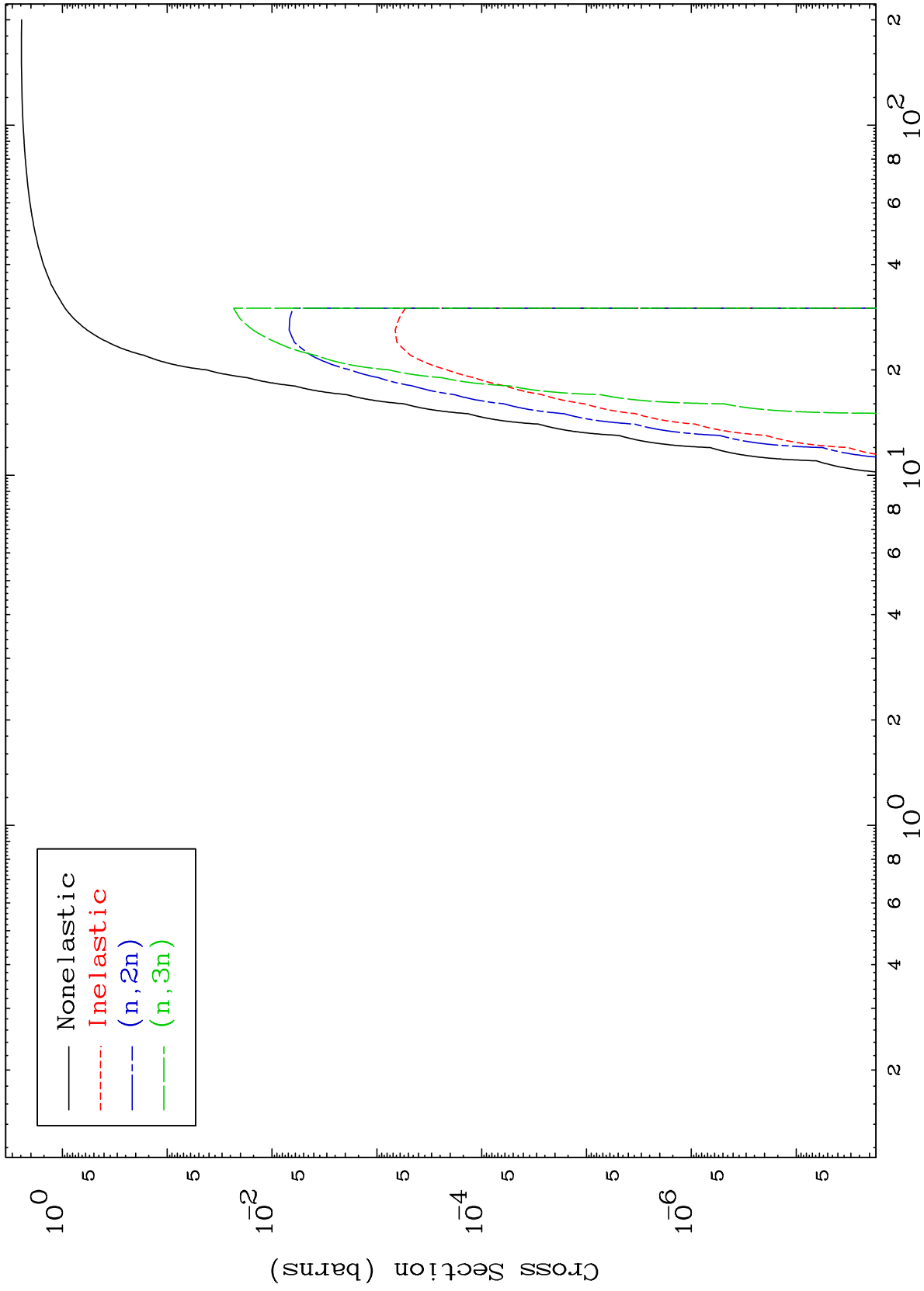
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8234

He-3 Major  
0 Kelvin Cross Sections

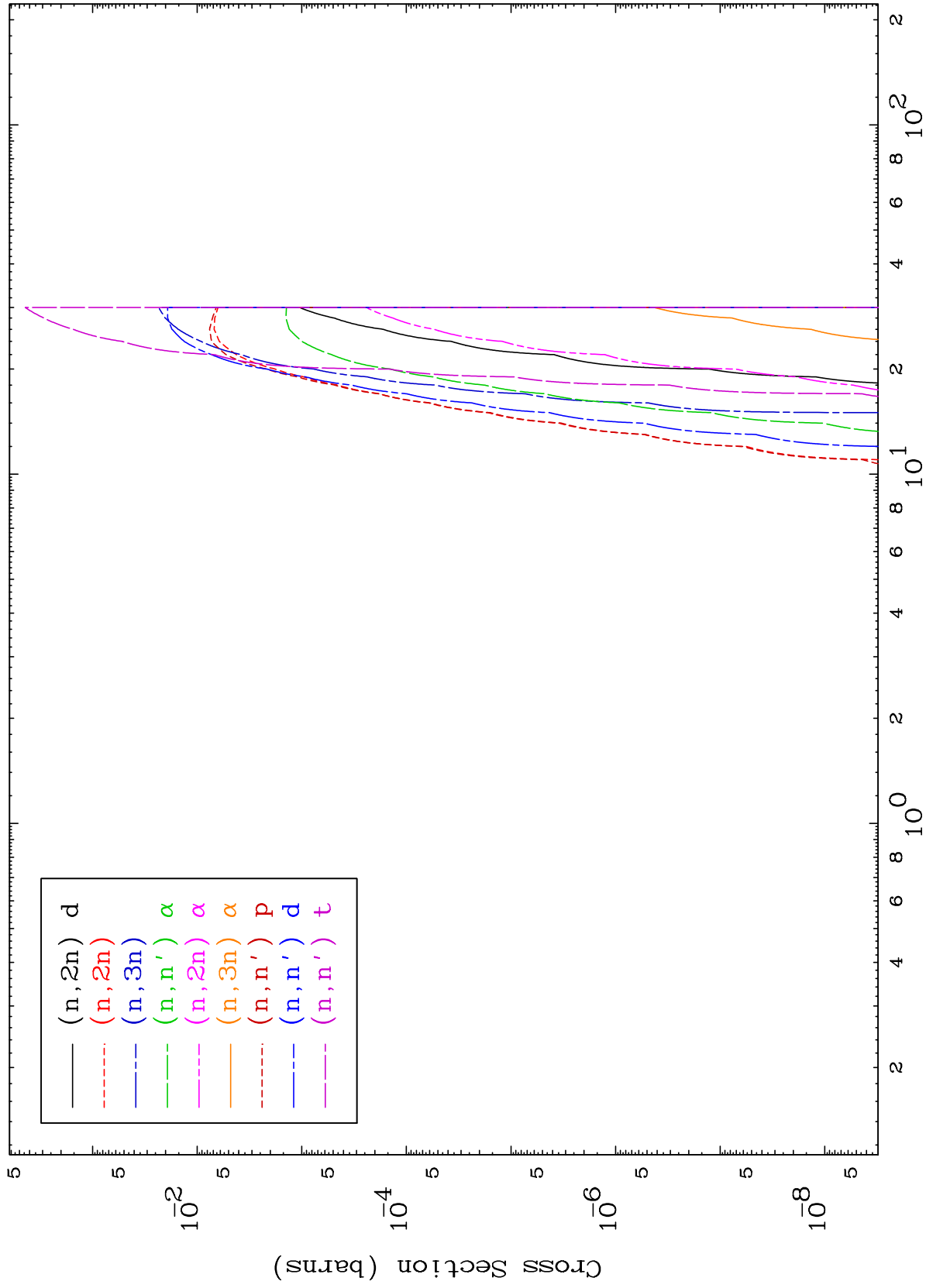
82-Pb-207



MAT 8234

He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-207



2

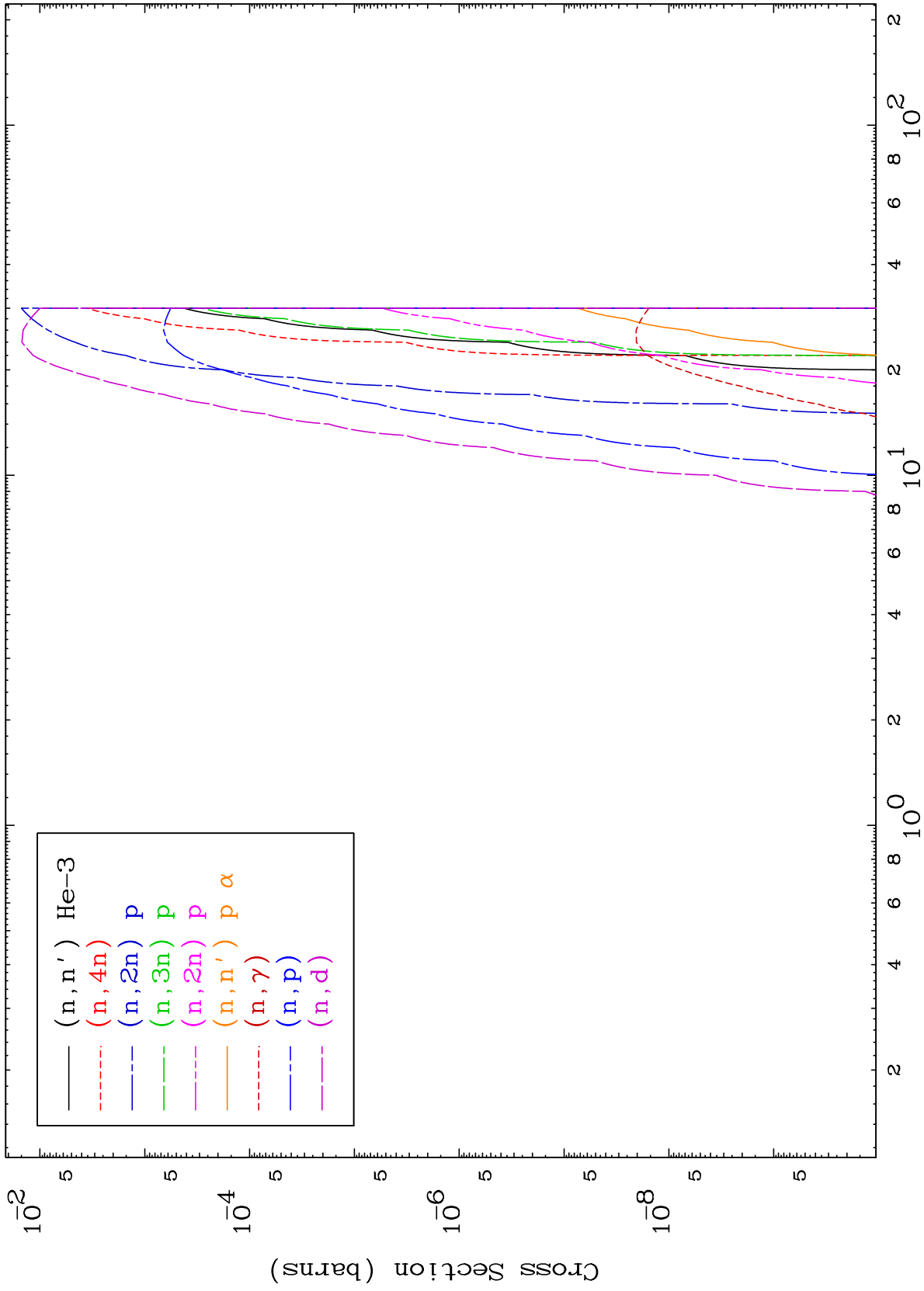
Incident Energy (MeV)

82-Pb-207

MAT 8234

He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-207



3

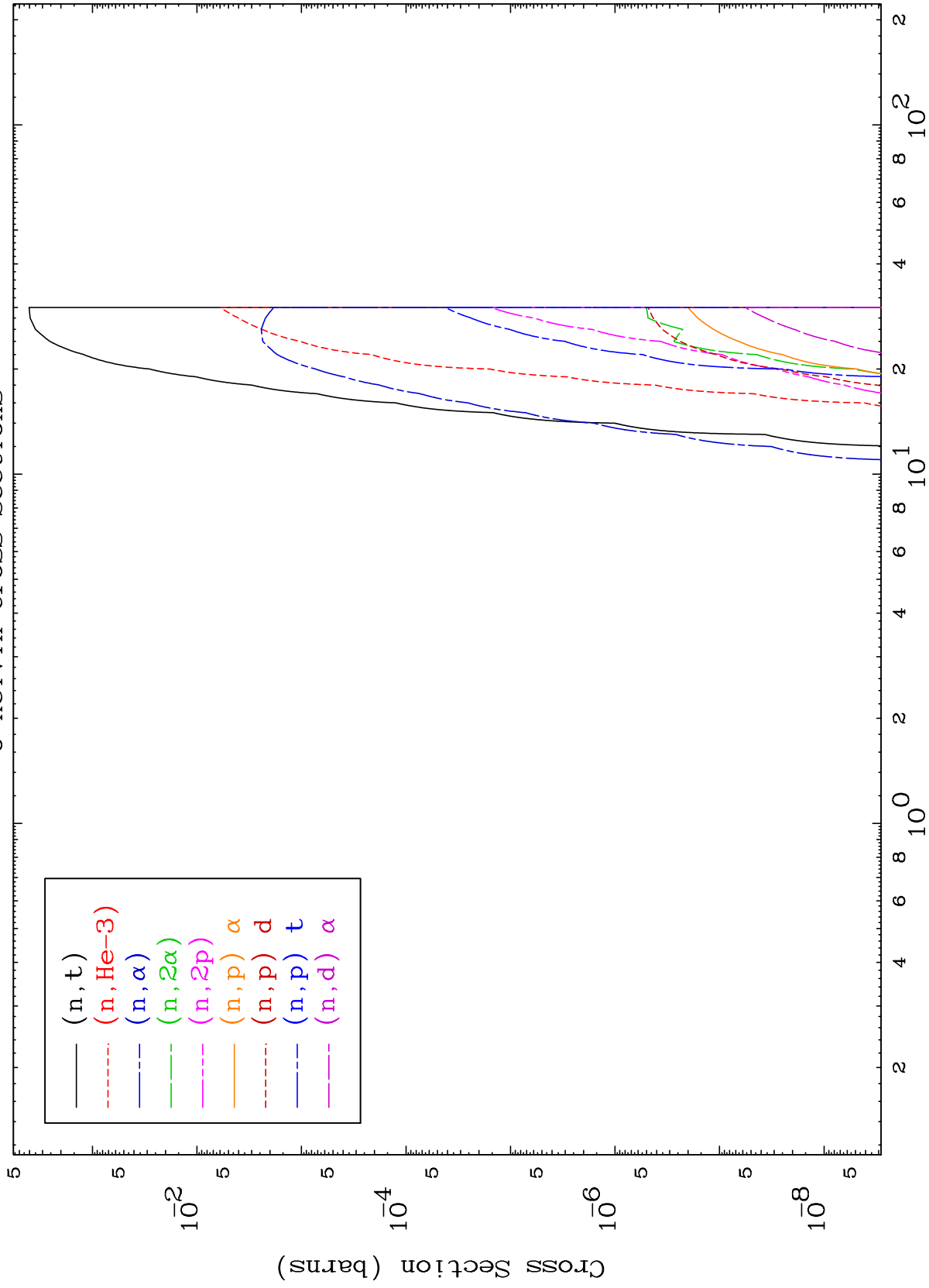
Incident Energy (MeV)

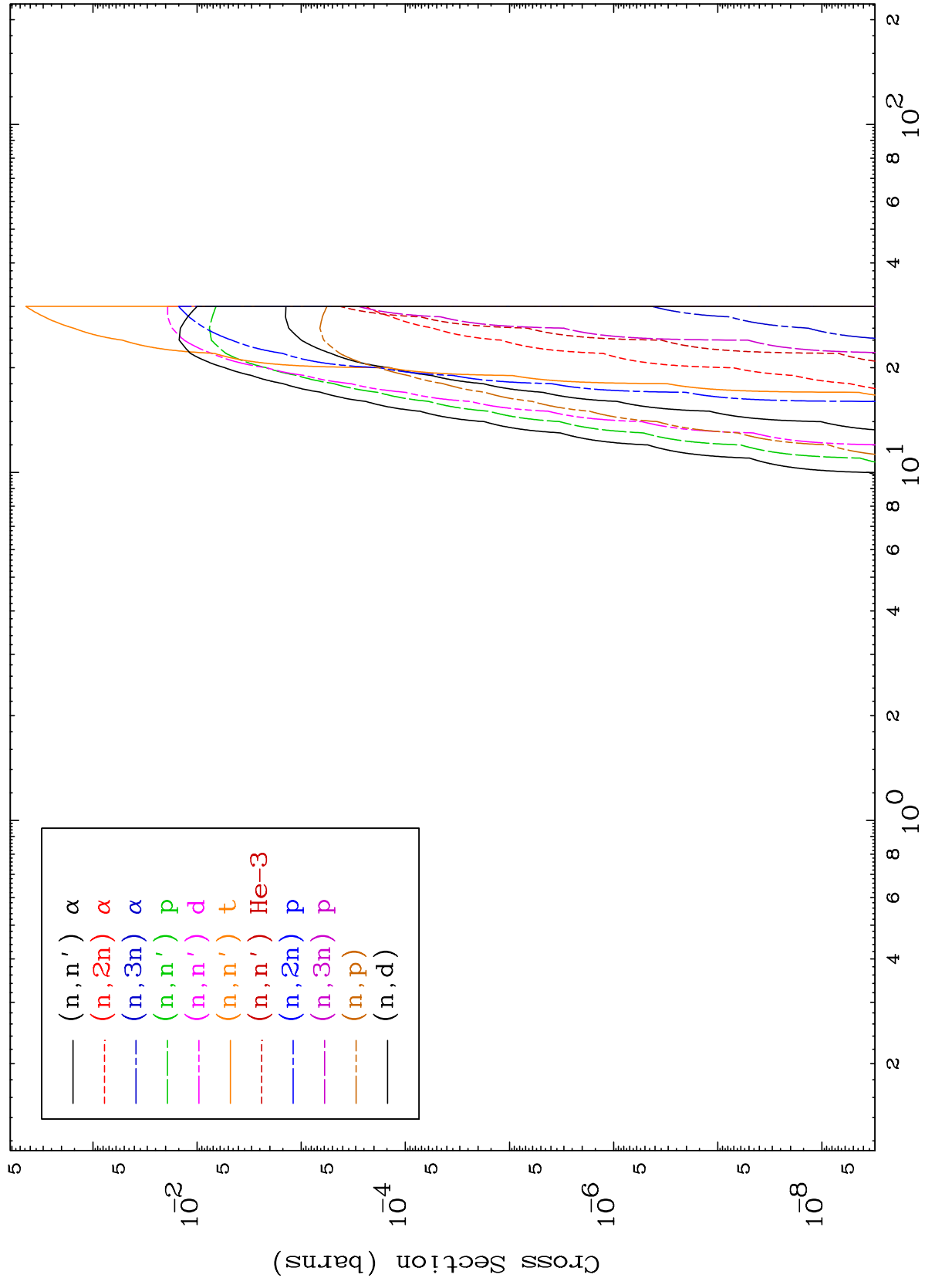
82-Pb-207

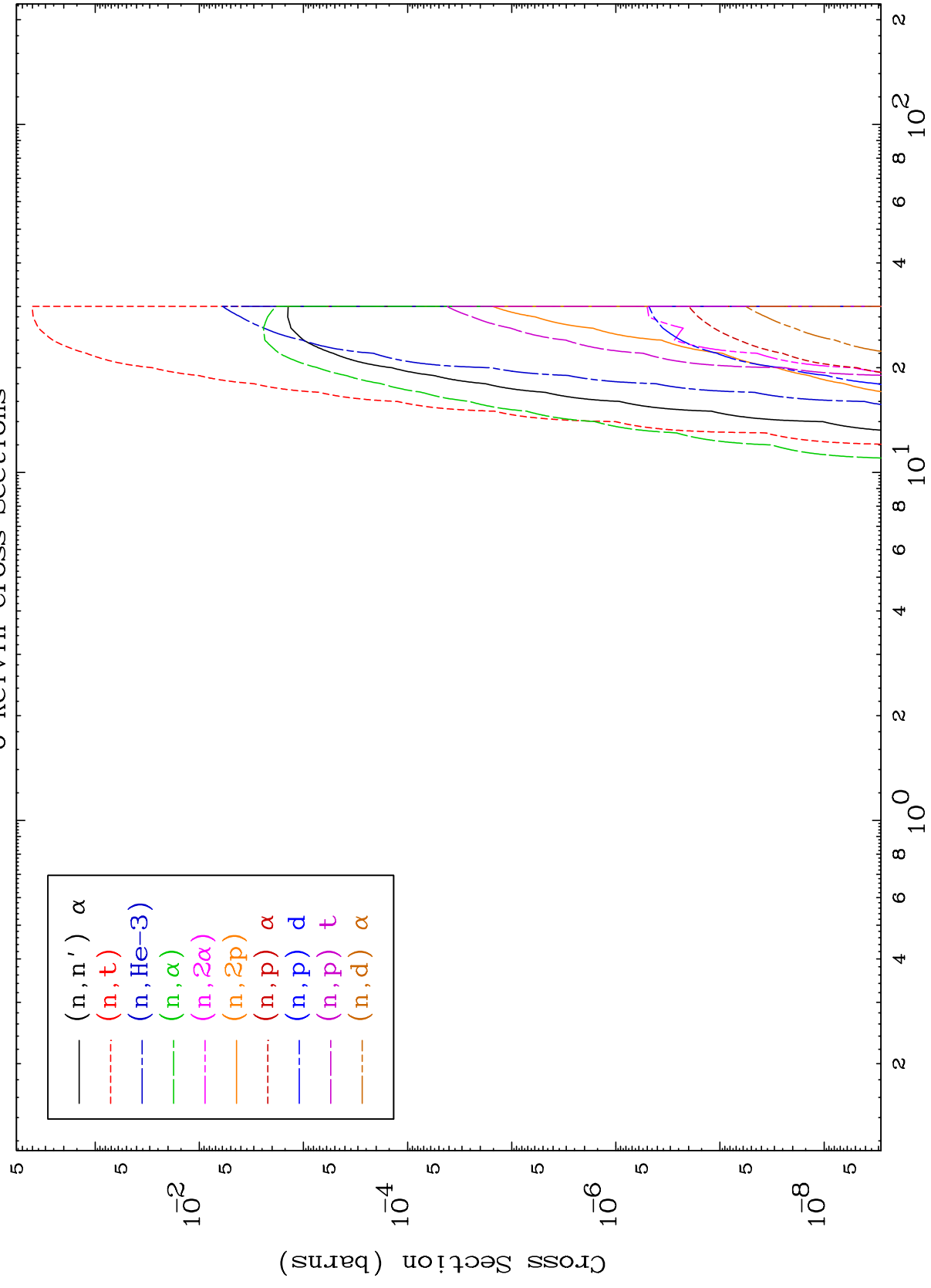
MAT 8234

He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-207



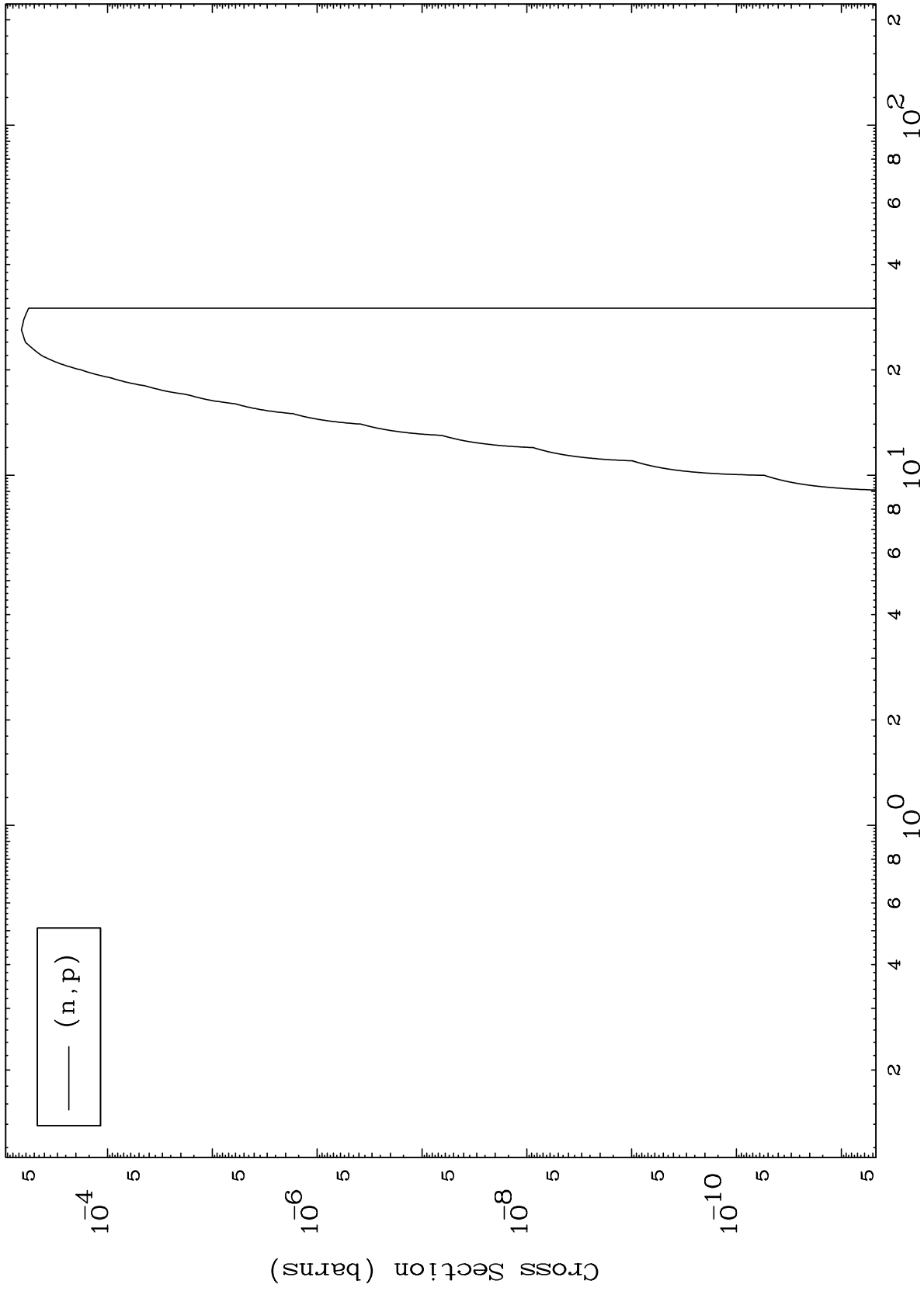




MAT 8234

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

82-Pb-207



7

Incident Energy (MeV)

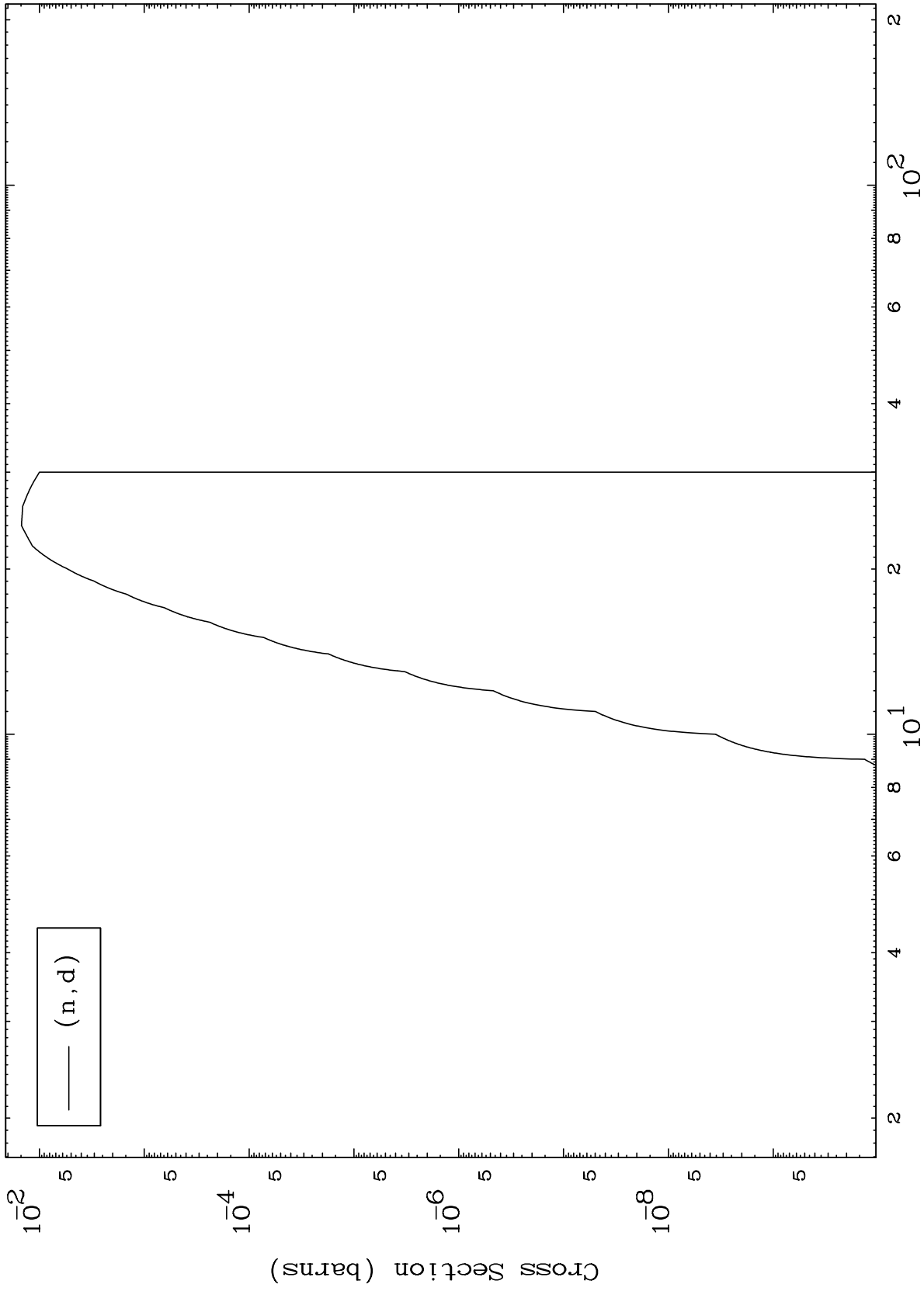
82-Pb-207



MAT 8234

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

82-Pb-207



8

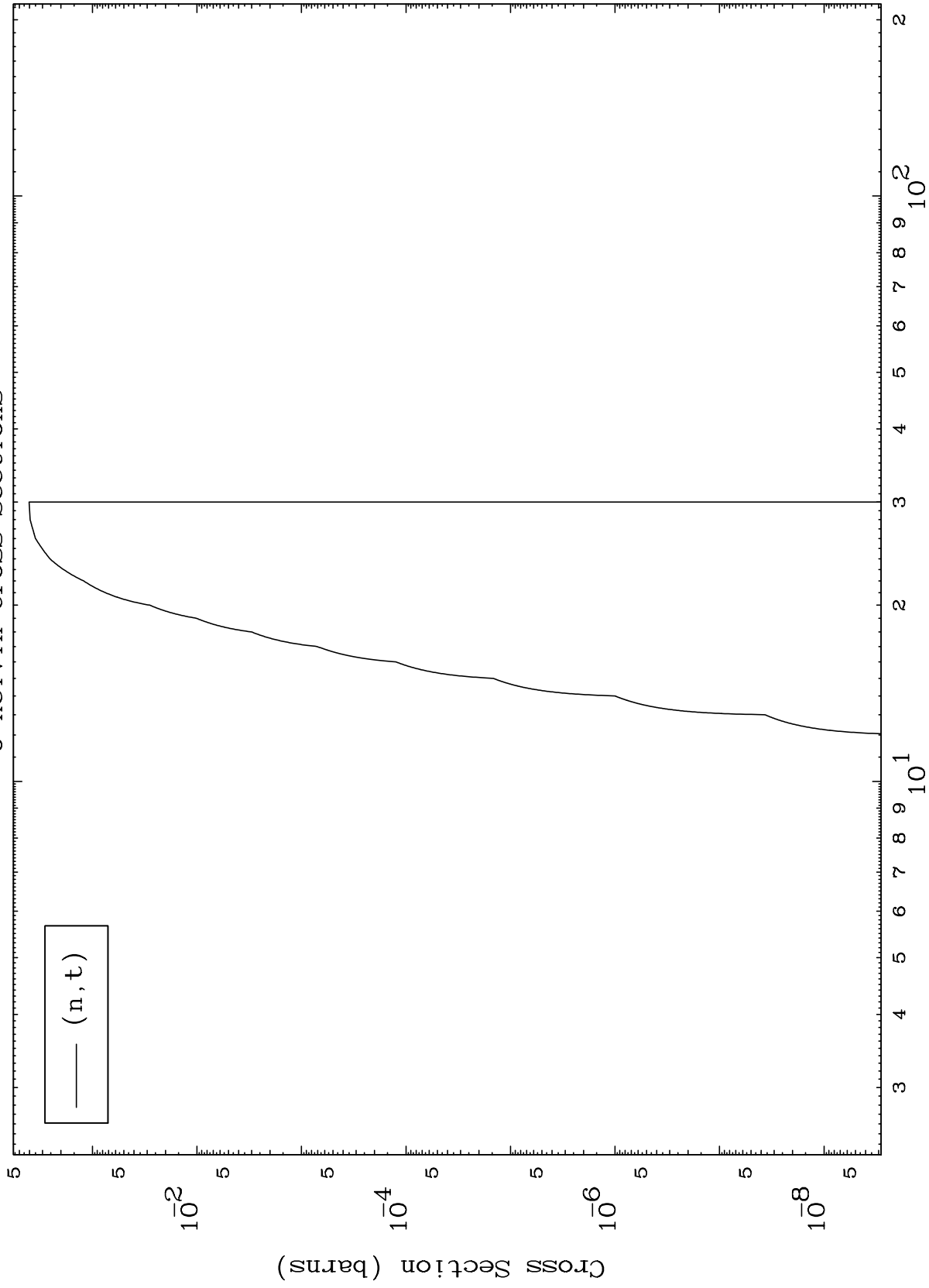
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



9

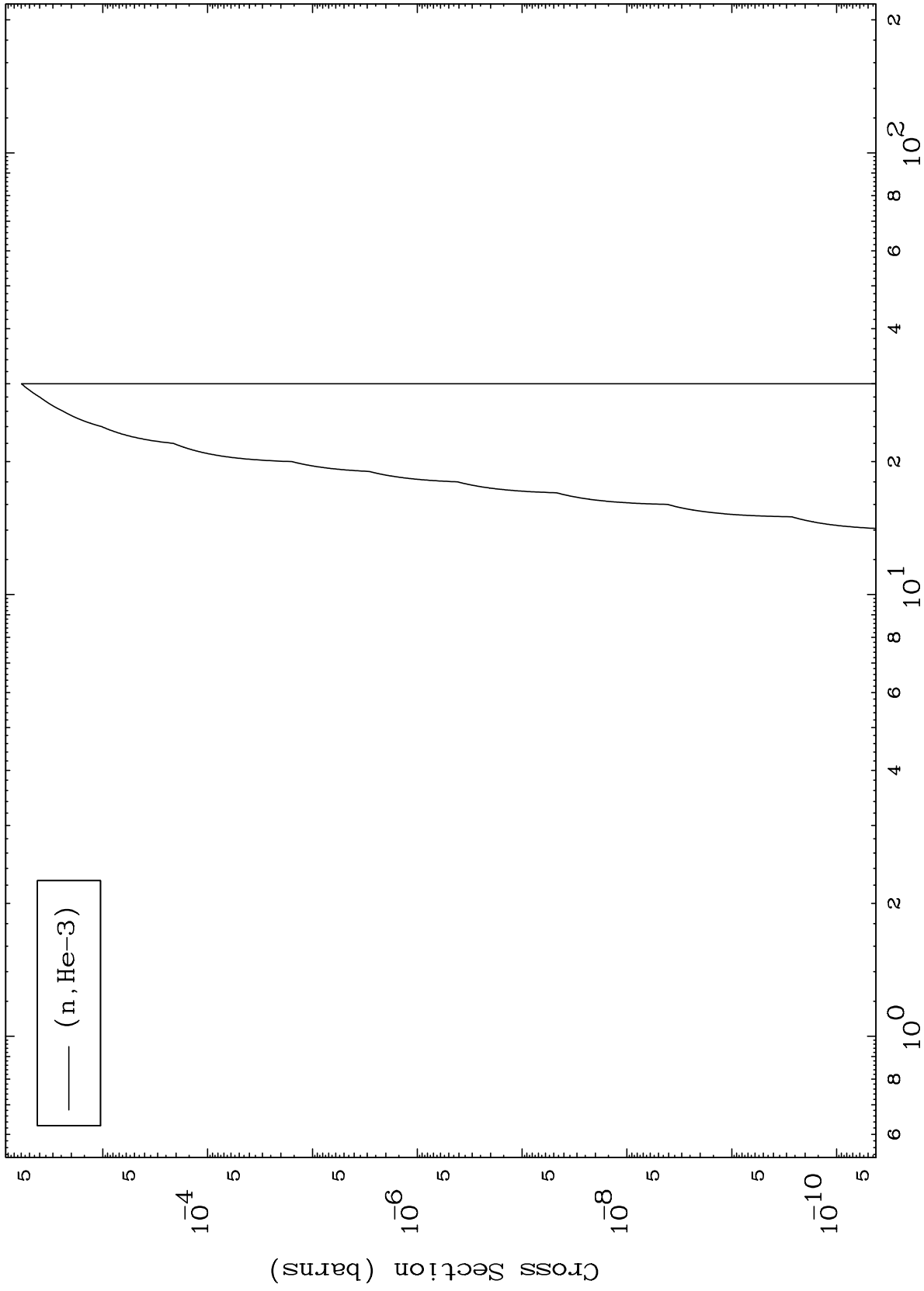
Incident Energy (MeV)

82-Pb-207

MAT 8234

(He-3, He3) Levels  
0 Kelvin Cross Sections

82-Pb-207



10

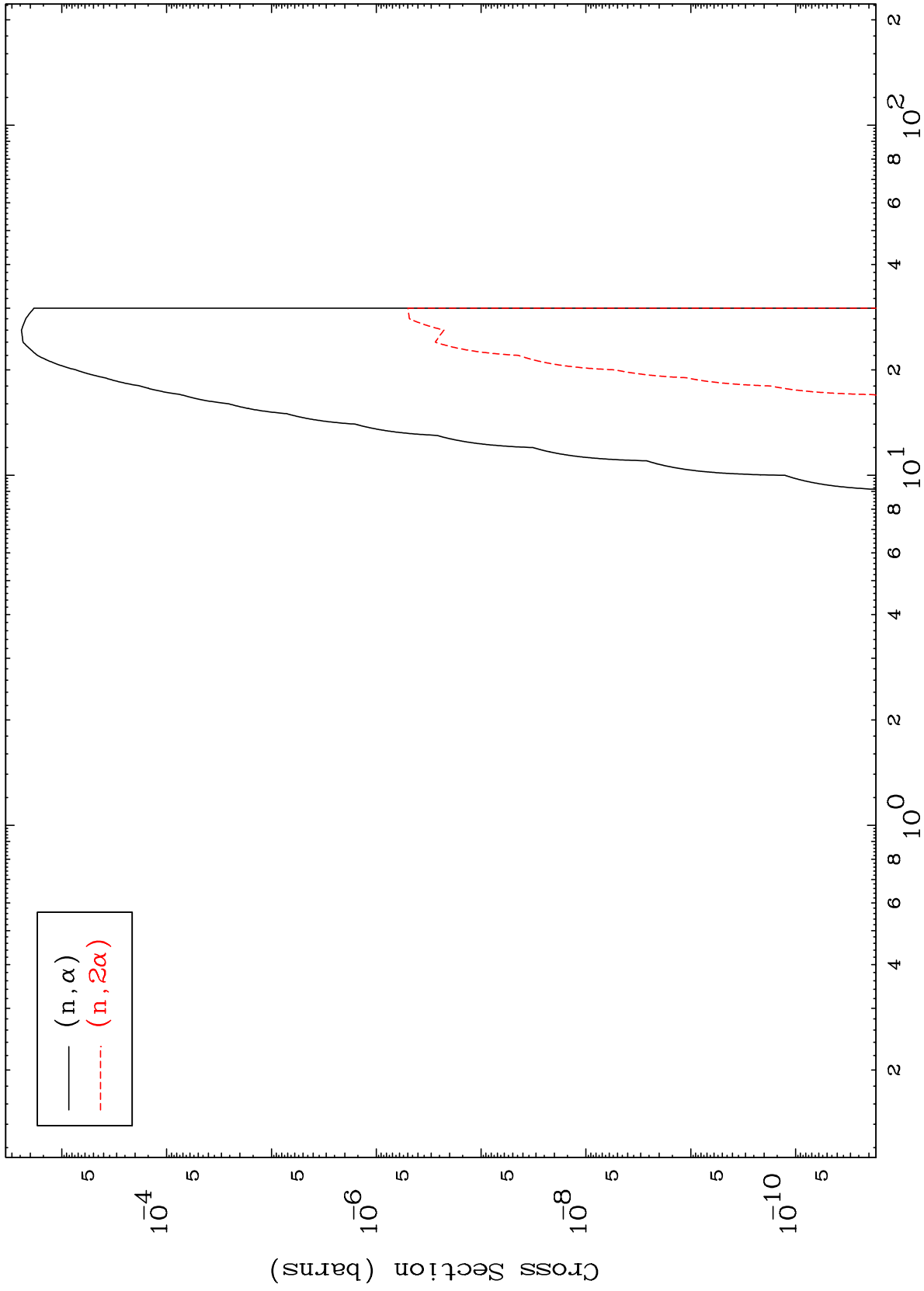
Incident Energy (MeV)

82-Pb-207

MAT 8234

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-207



11

Incident Energy (MeV)

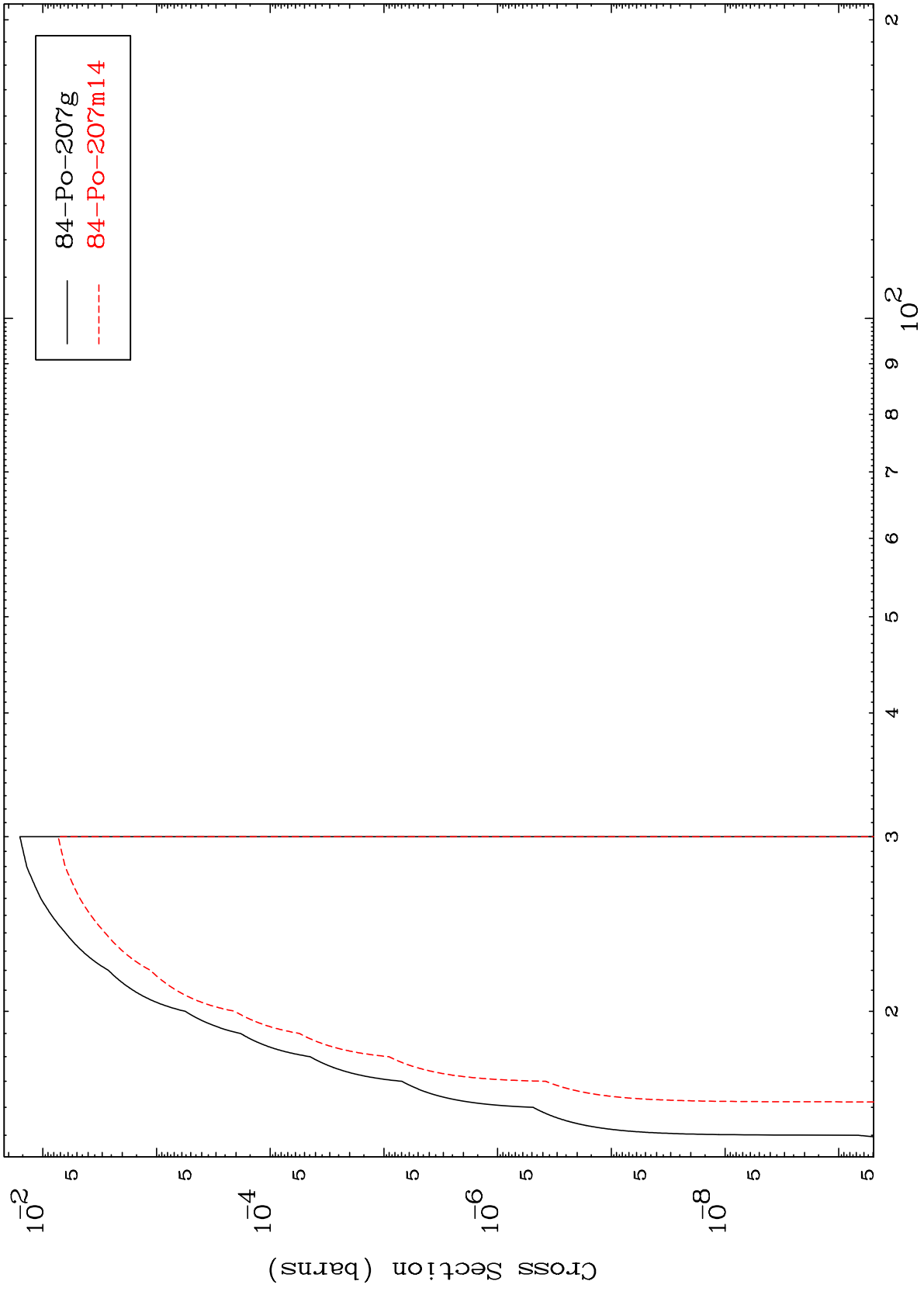
82-Pb-207

MAT 8234

(n,3n)

82-Pb-207

Radionuclide Production Cross Section



12

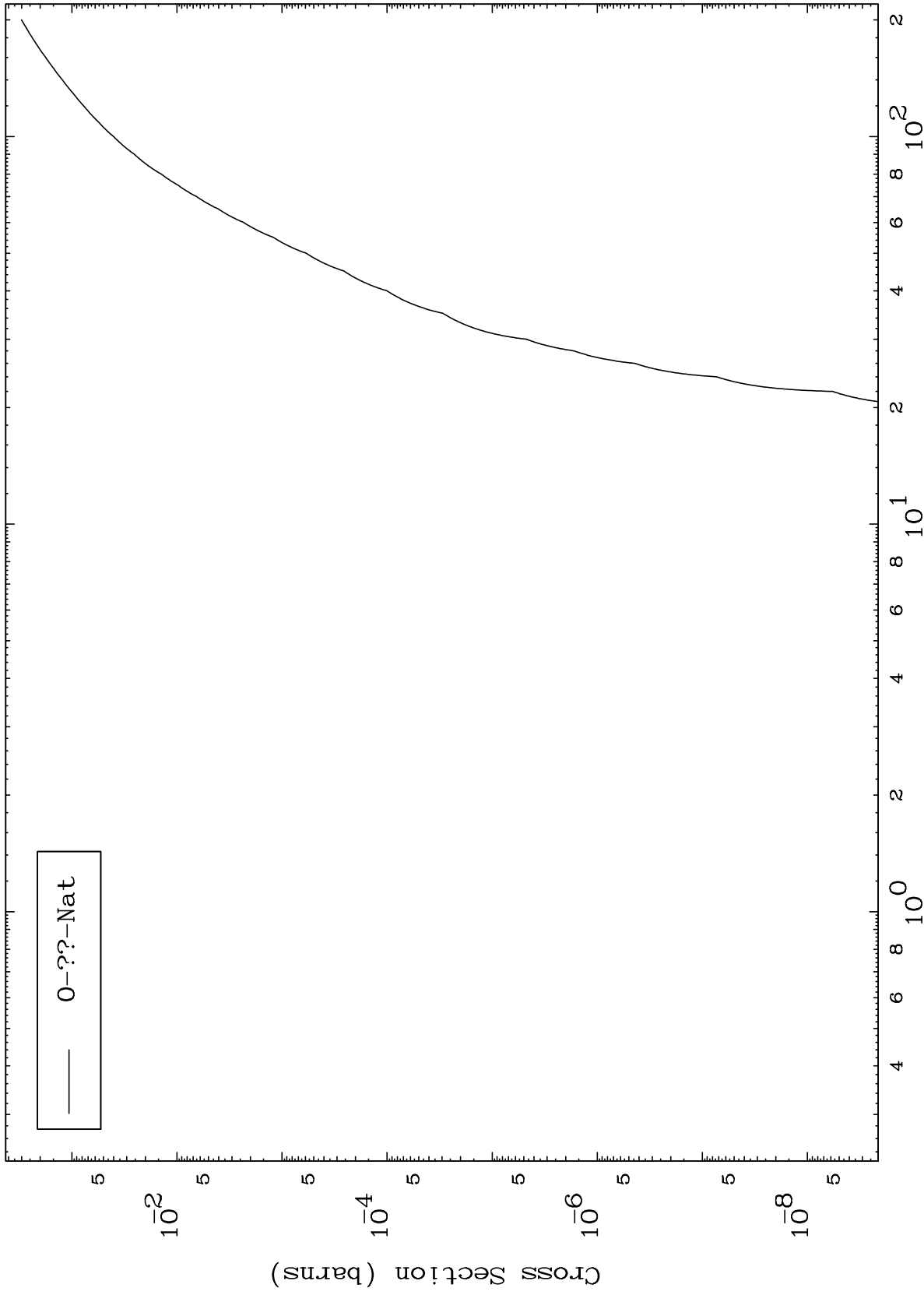
Incident Energy (MeV)

82-Pb-207

MAT 8234

Fission  
Radionuclide Production Cross Section

82-Pb-207



13

Incident Energy (MeV)

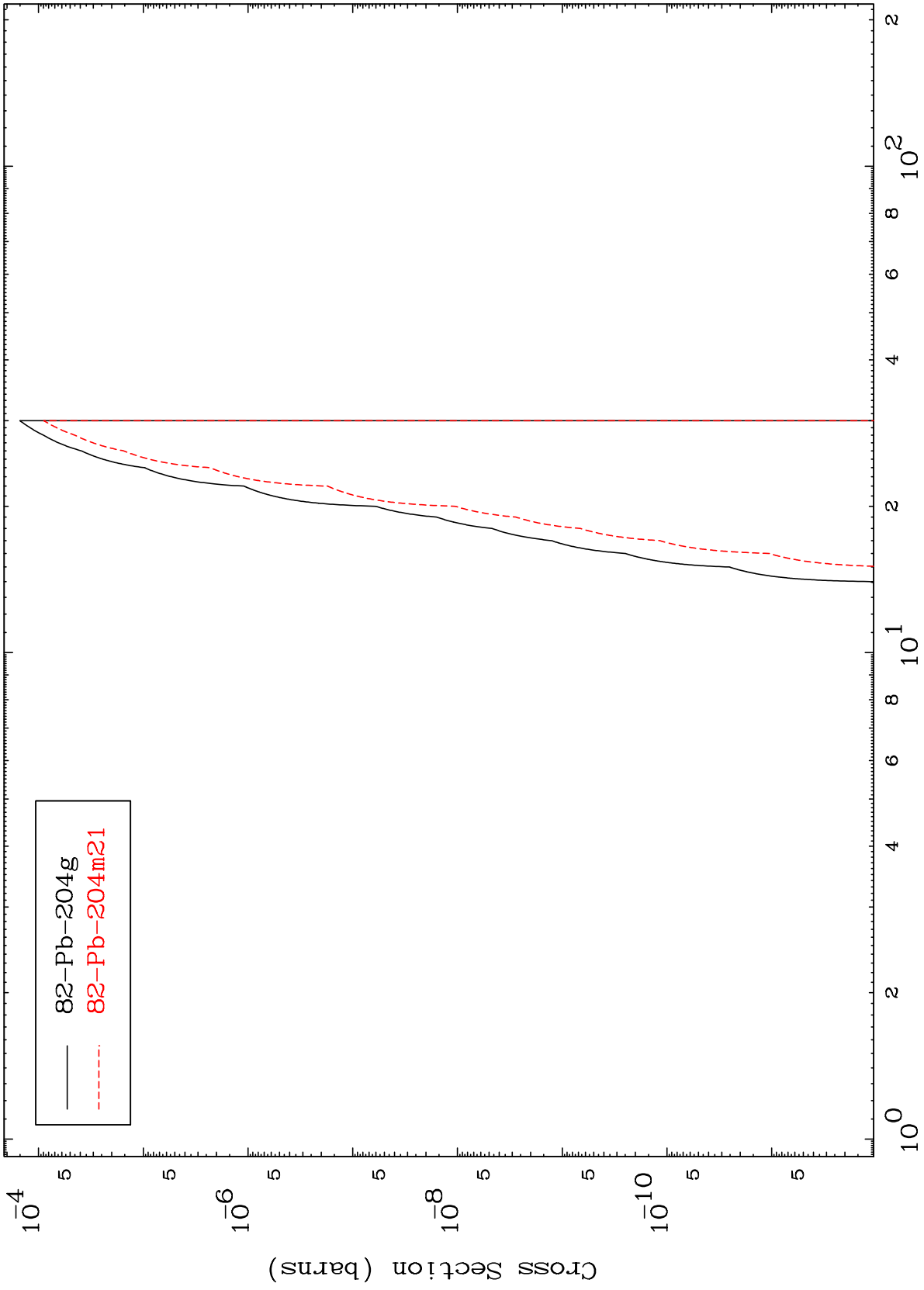
82-Pb-207

MAT 8234

(n,2n)  $\alpha$

82-Pb-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

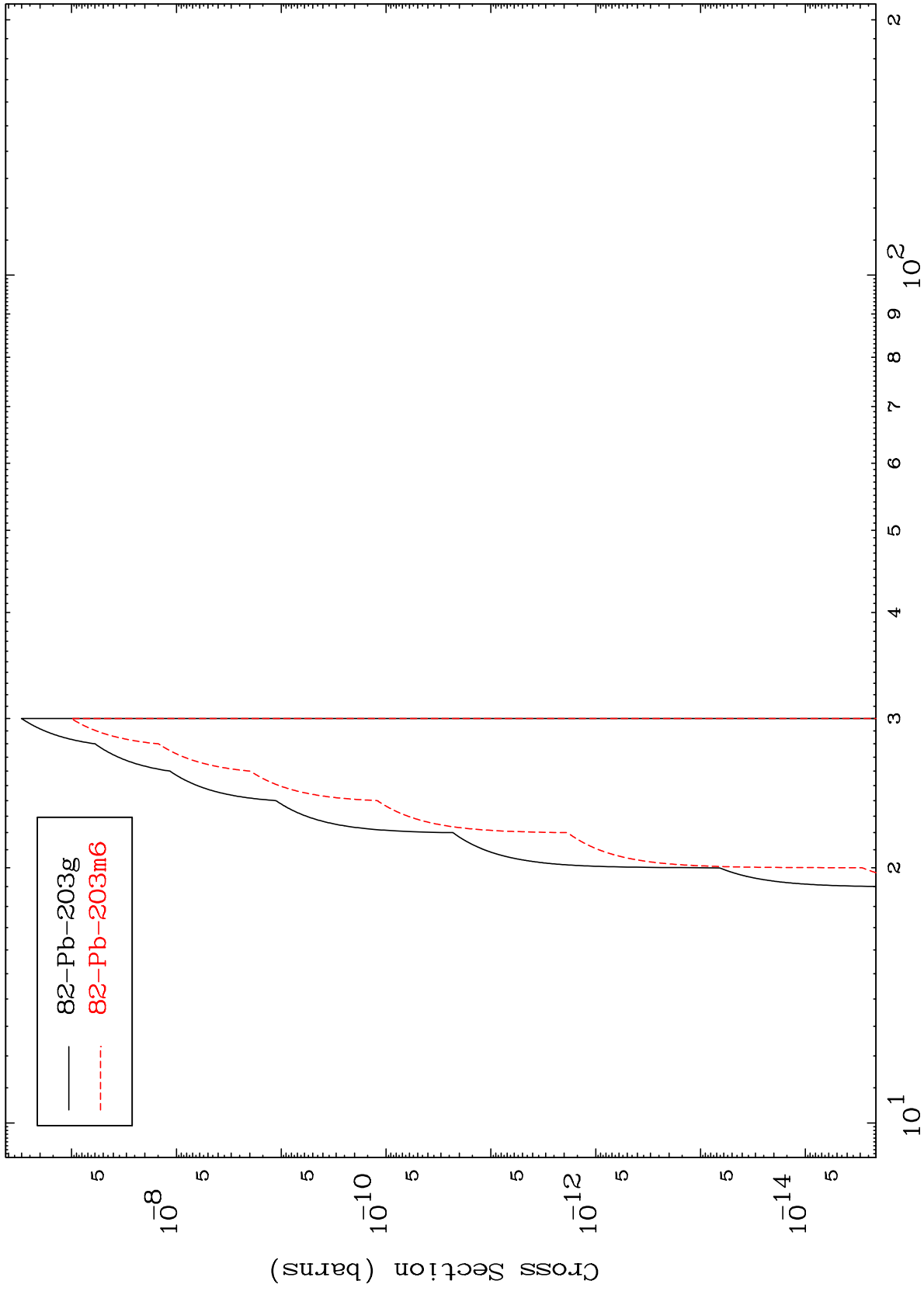
82-Pb-207

MAT 8234

(n,3n)  $\alpha$

82-Pb-207

Radionuclide Production Cross Section



82-Pb-207

82-Pb-207

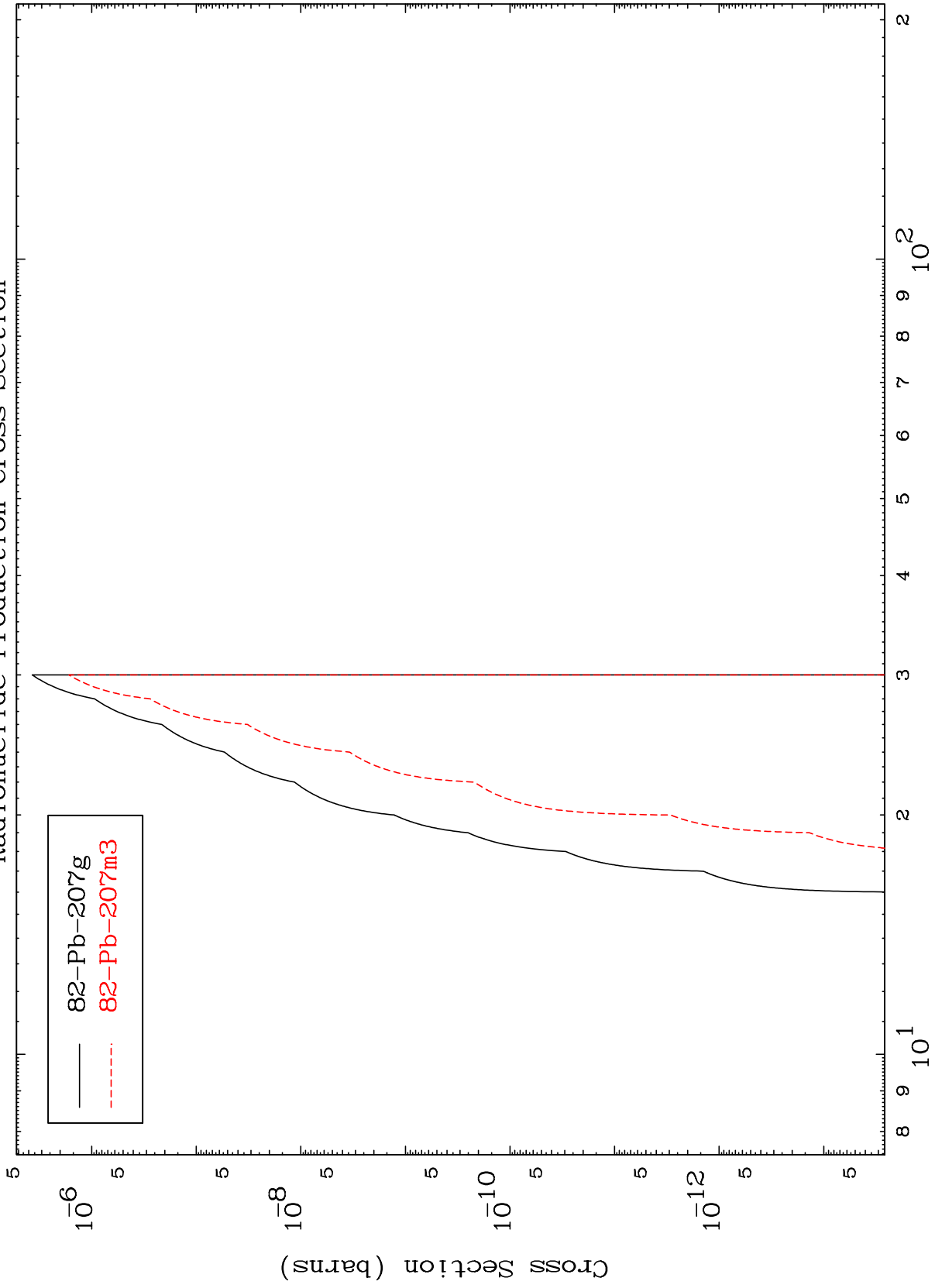


MAT 8234

(n,2n) p

82-Pb-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

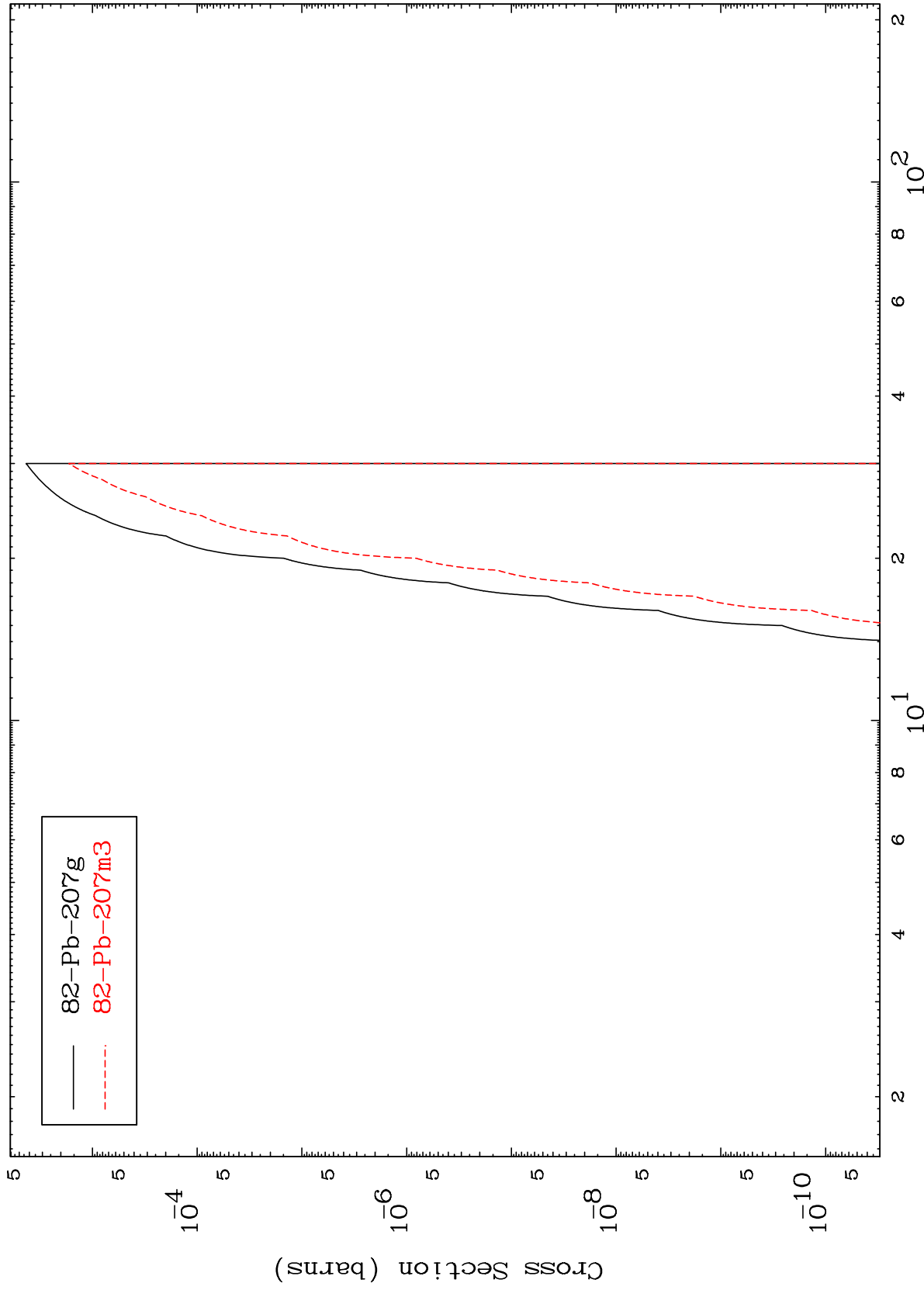
82-Pb-207

MAT 8234

(n, He-3)

82-Pb-207

Radionuclide Production Cross Section



17

Incident Energy (MeV)

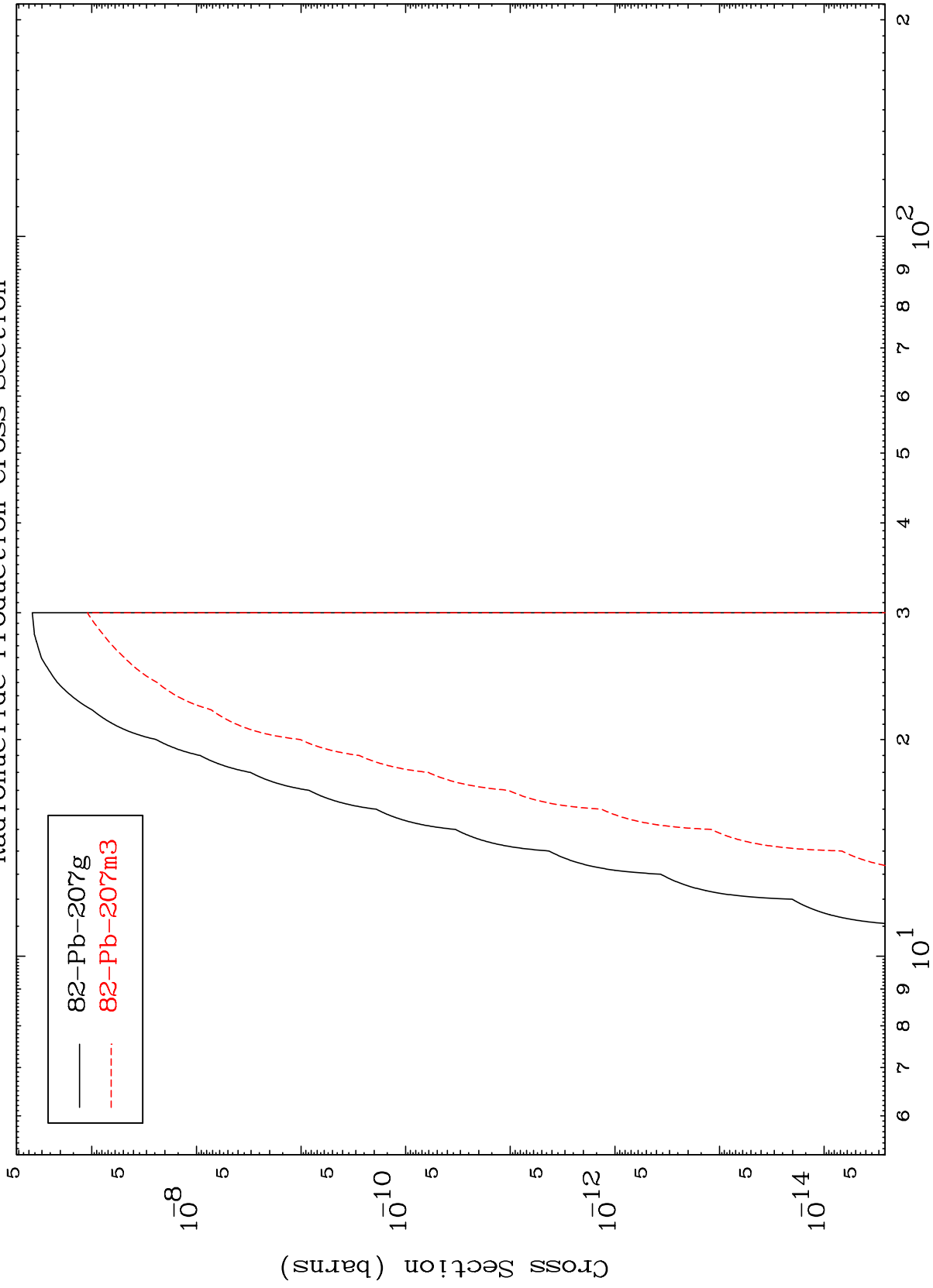
82-Pb-207

MAT 8234

(n,p) d

82-Pb-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-207