

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

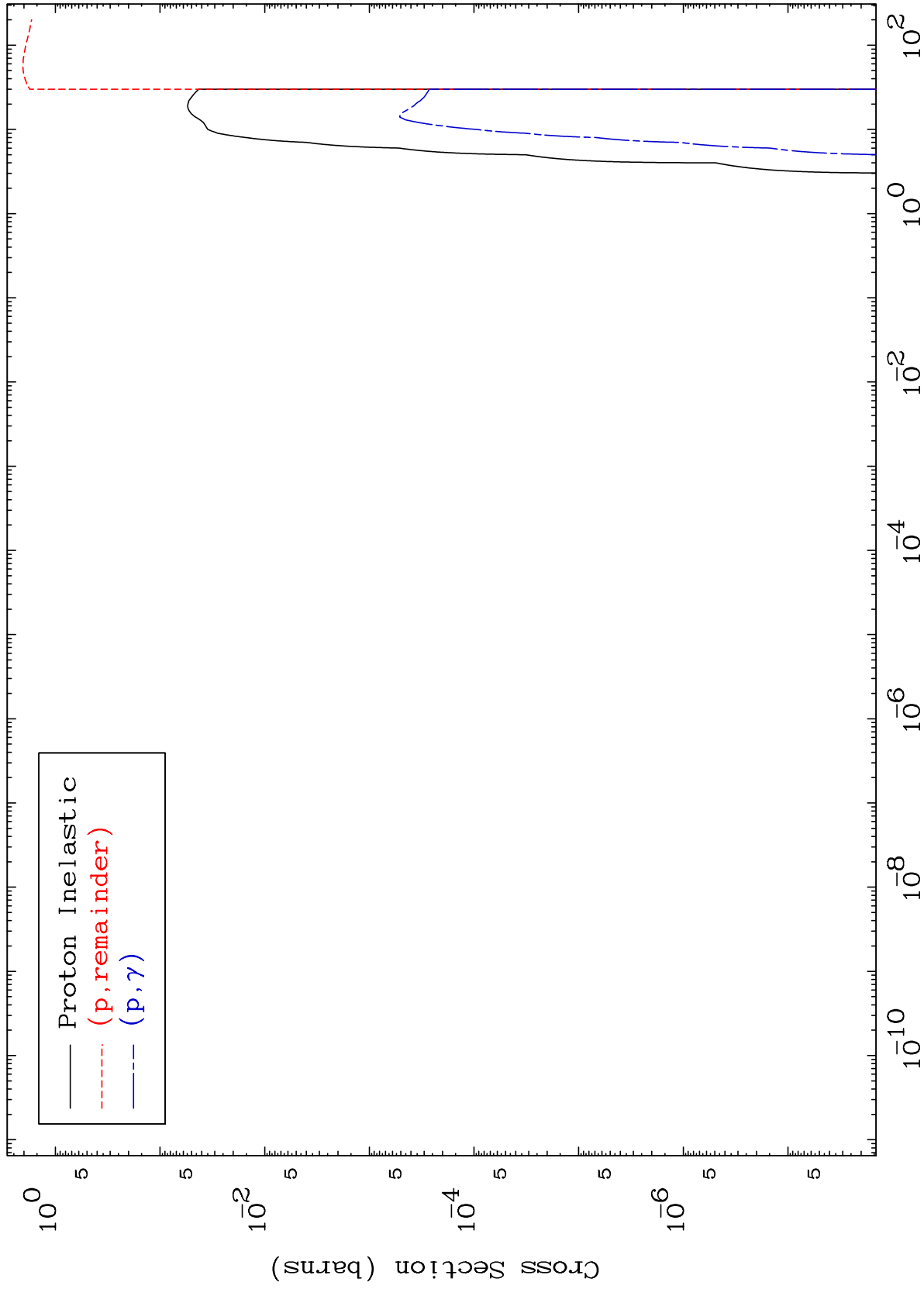
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8328

Proton Major
0 Kelvin Cross Sections

83-Bi-210



1

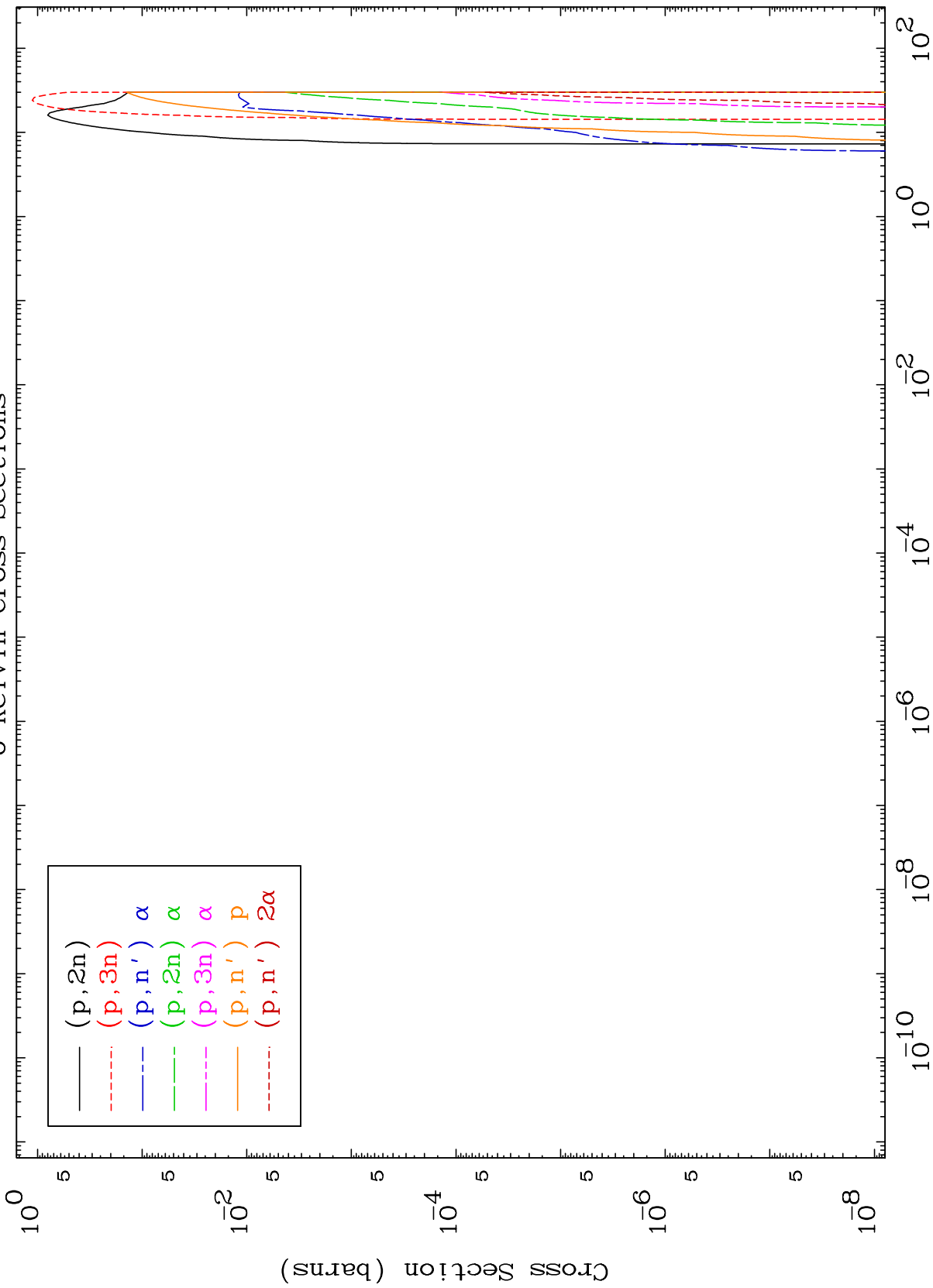
Incident Energy (MeV)

83-Bi-210

MAT 8328

Proton Neutron Production
0 Kelvin Cross Sections

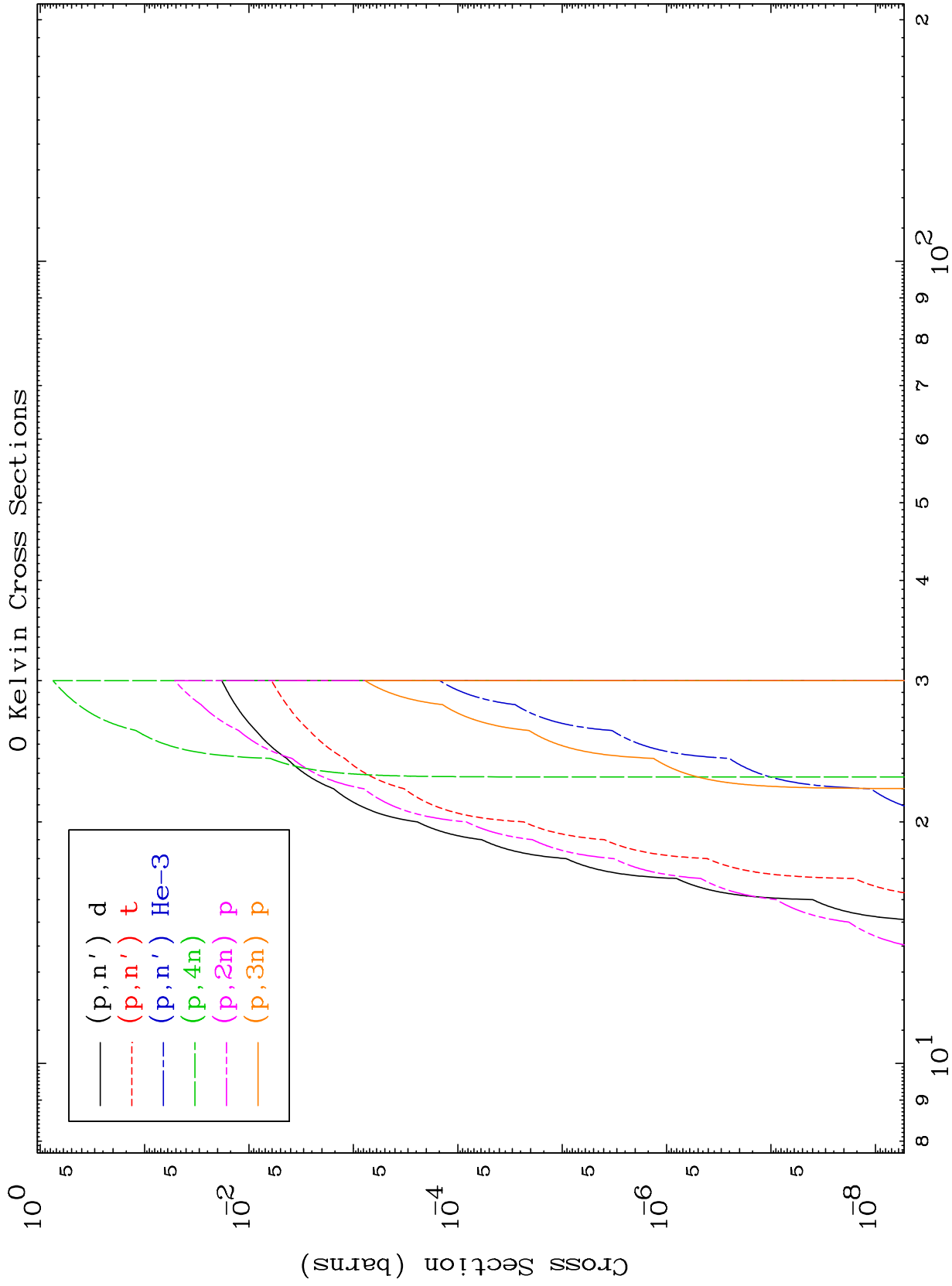
83-Bi-210



MAT 8328

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-210



3

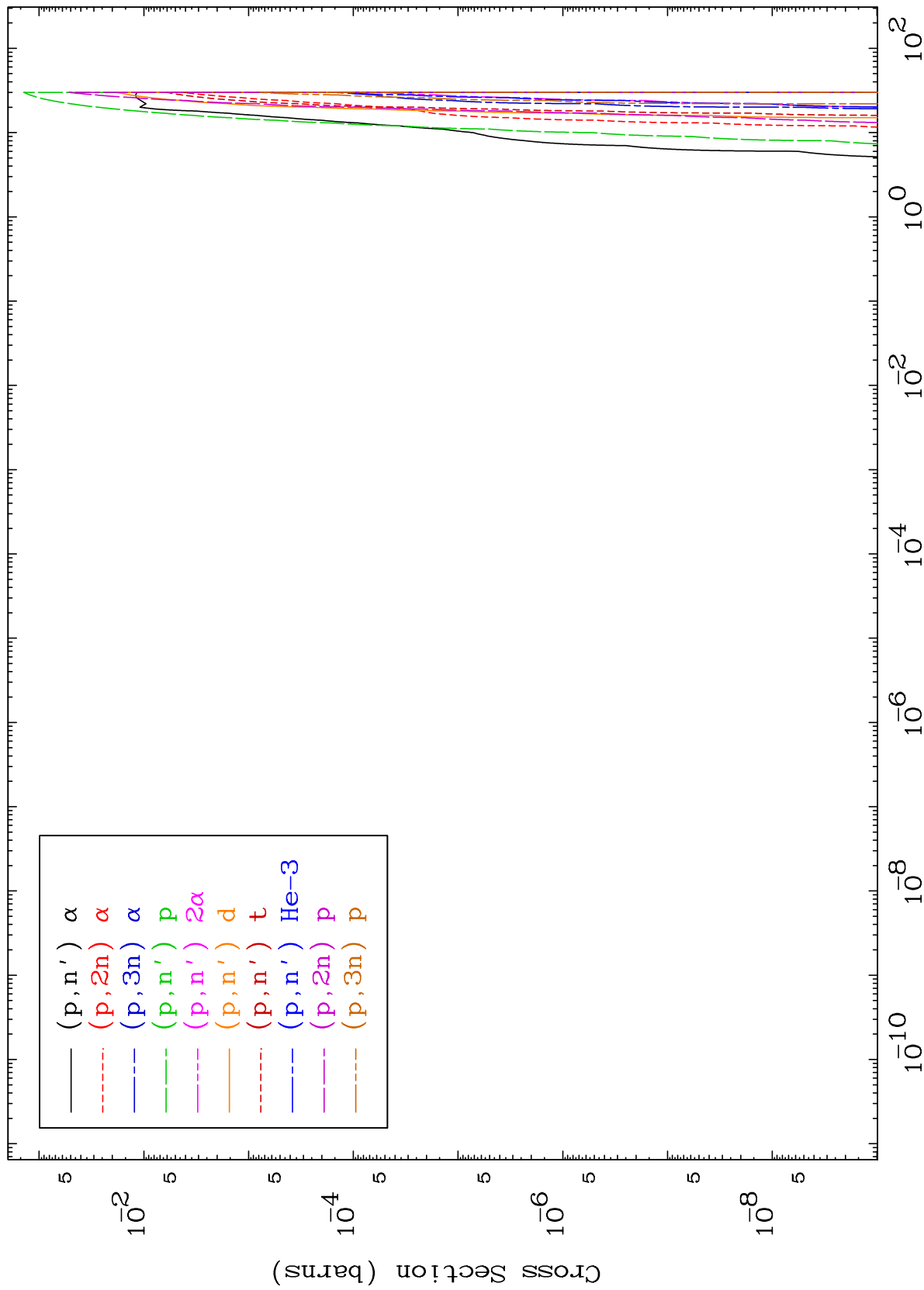
Incident Energy (MeV)

83-Bi-210

MAT 8328

Proton Charged Particle
0 Kelvin Cross Sections

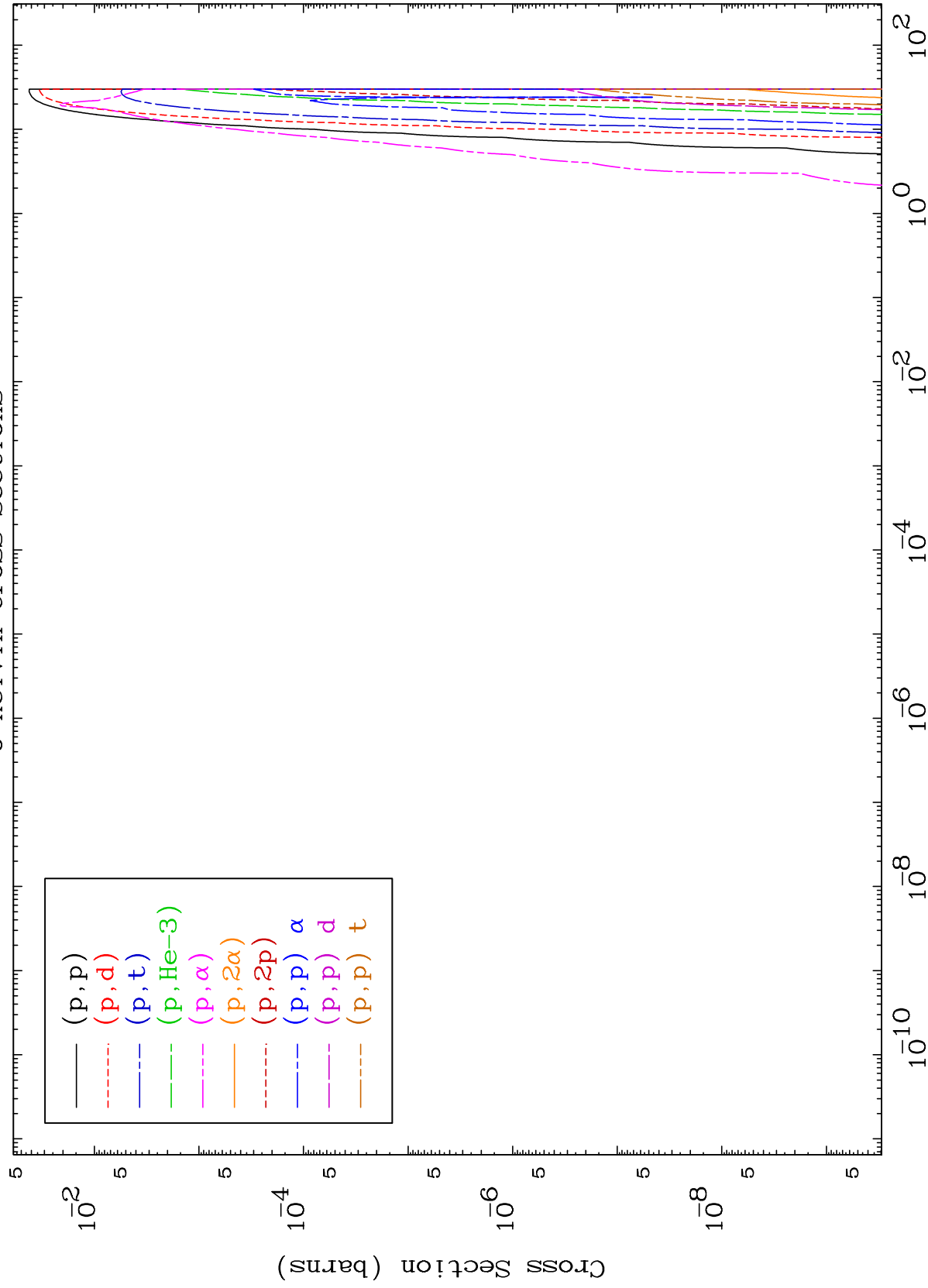
83-Bi-210



MAT 8328

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-210



5

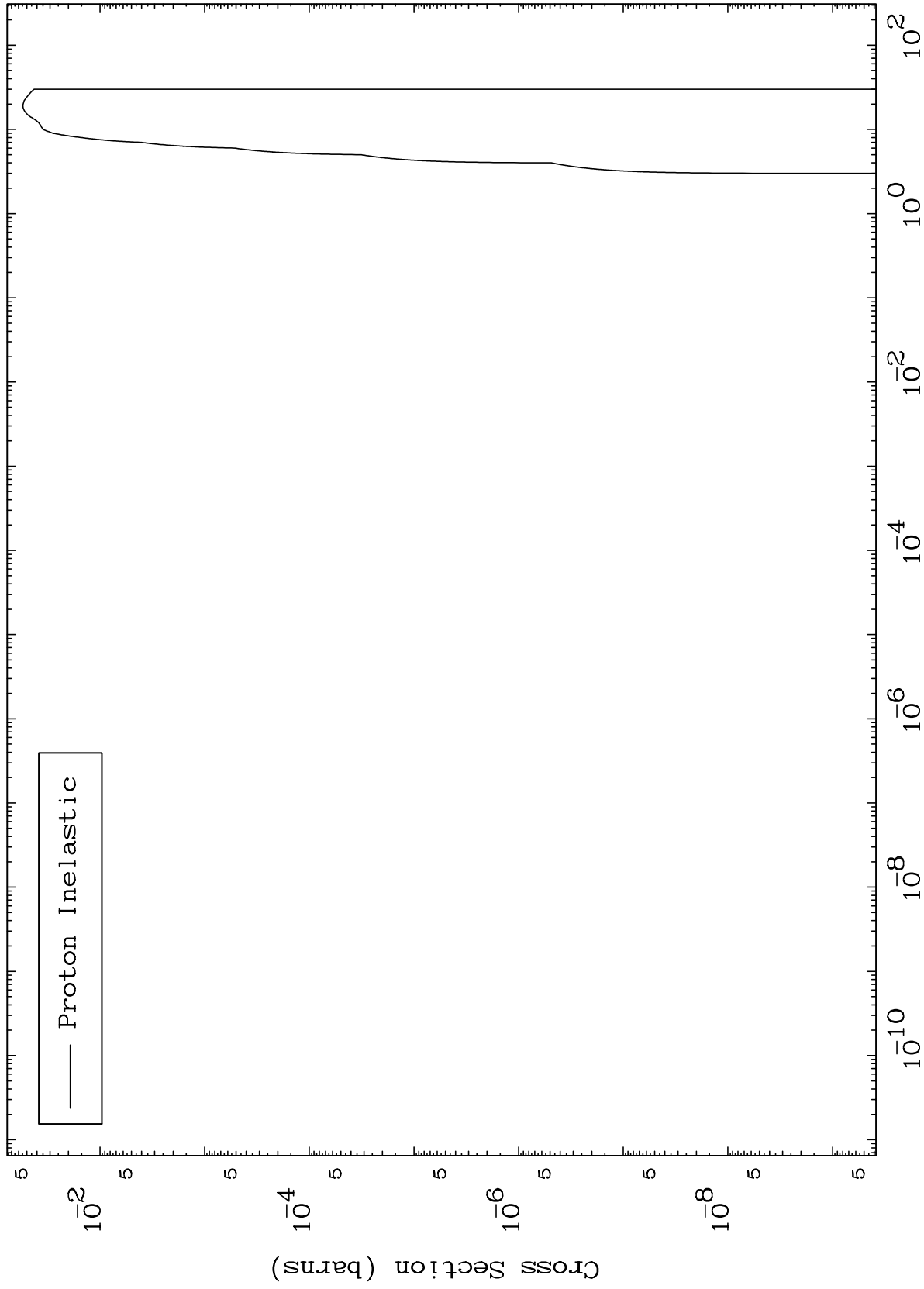
Incident Energy (MeV)

83-Bi-210

MAT 8328

83-Bi-210

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

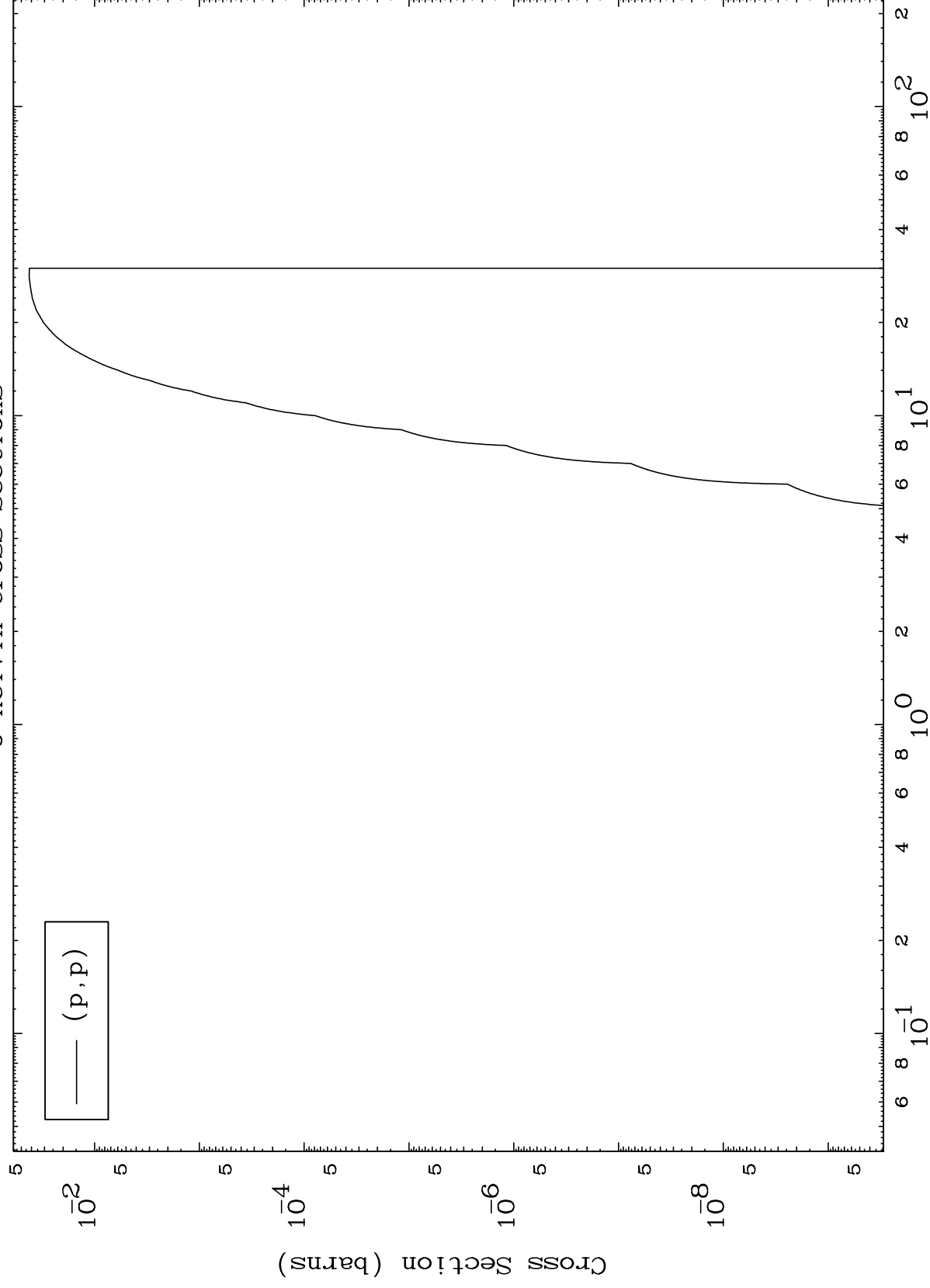
83-Bi-210

MAT 8328

(p,p) Levels

83-Bi-210

0 Kelvin Cross Sections



7

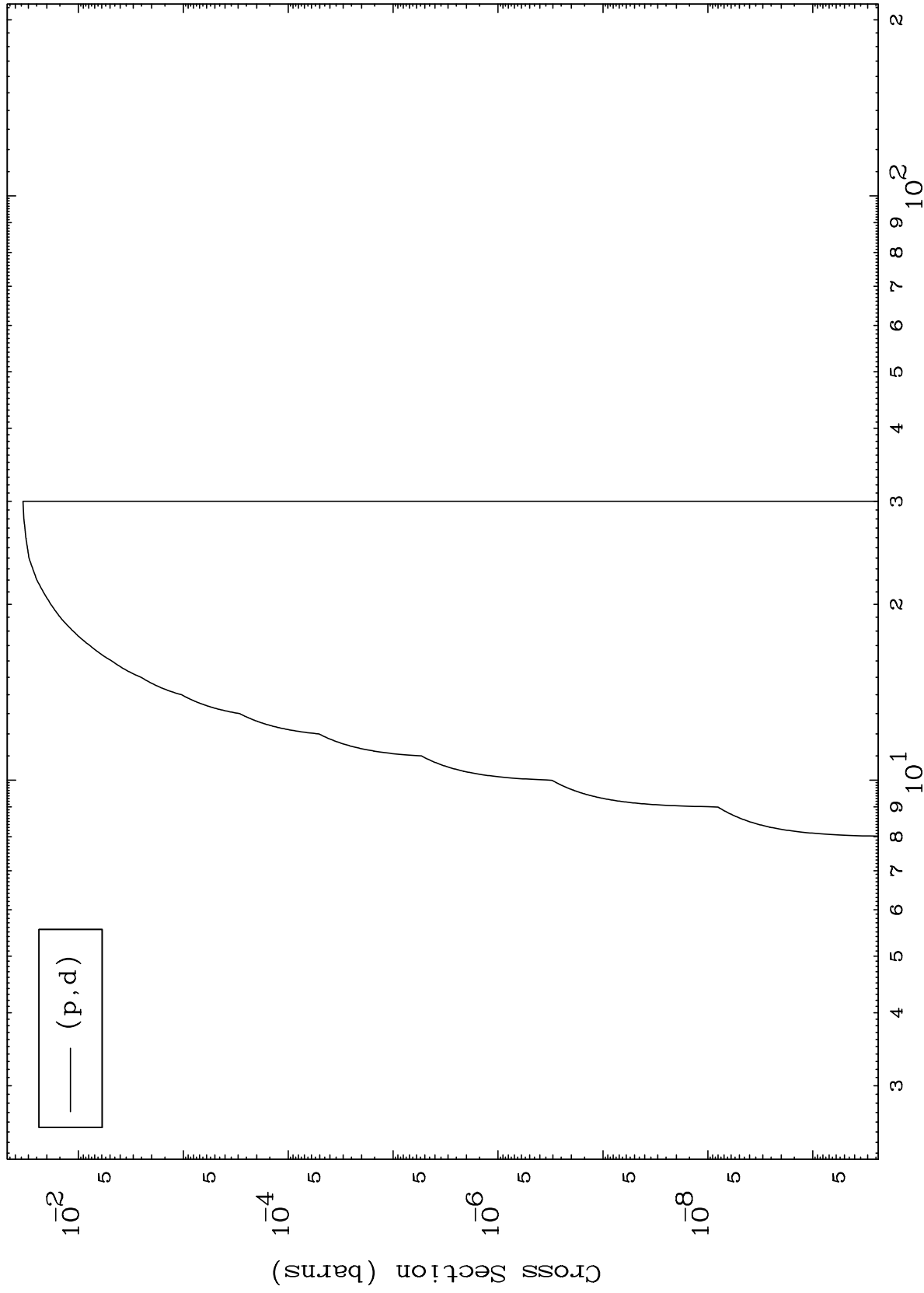
Incident Energy (MeV)

83-Bi-210

MAT 8328

83-Bi-210

(p,d) Levels
0 Kelvin Cross Sections



8

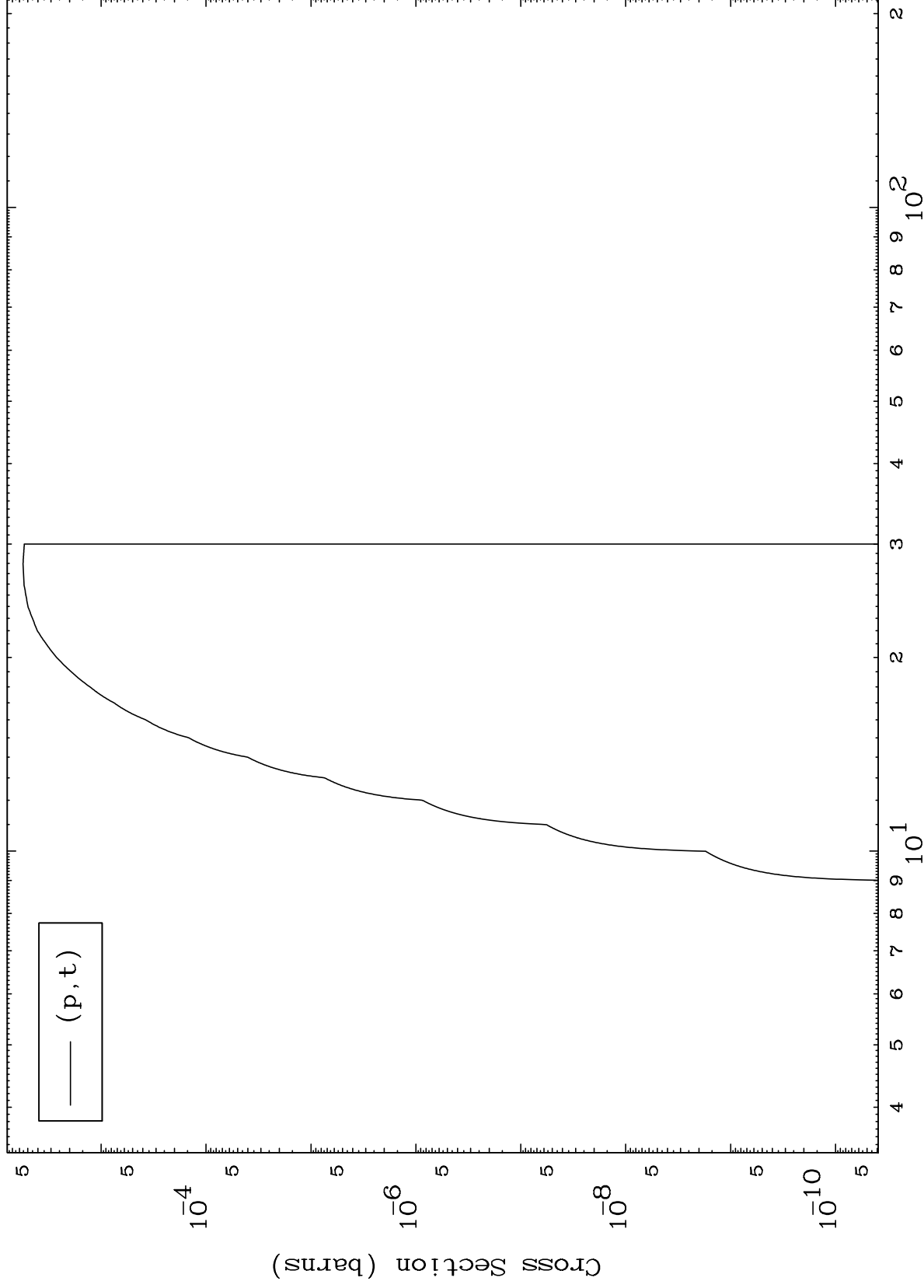
Incident Energy (MeV)

83-Bi-210

MAT 8328

83-Bi-210

(p,t) Levels
0 Kelvin Cross Sections

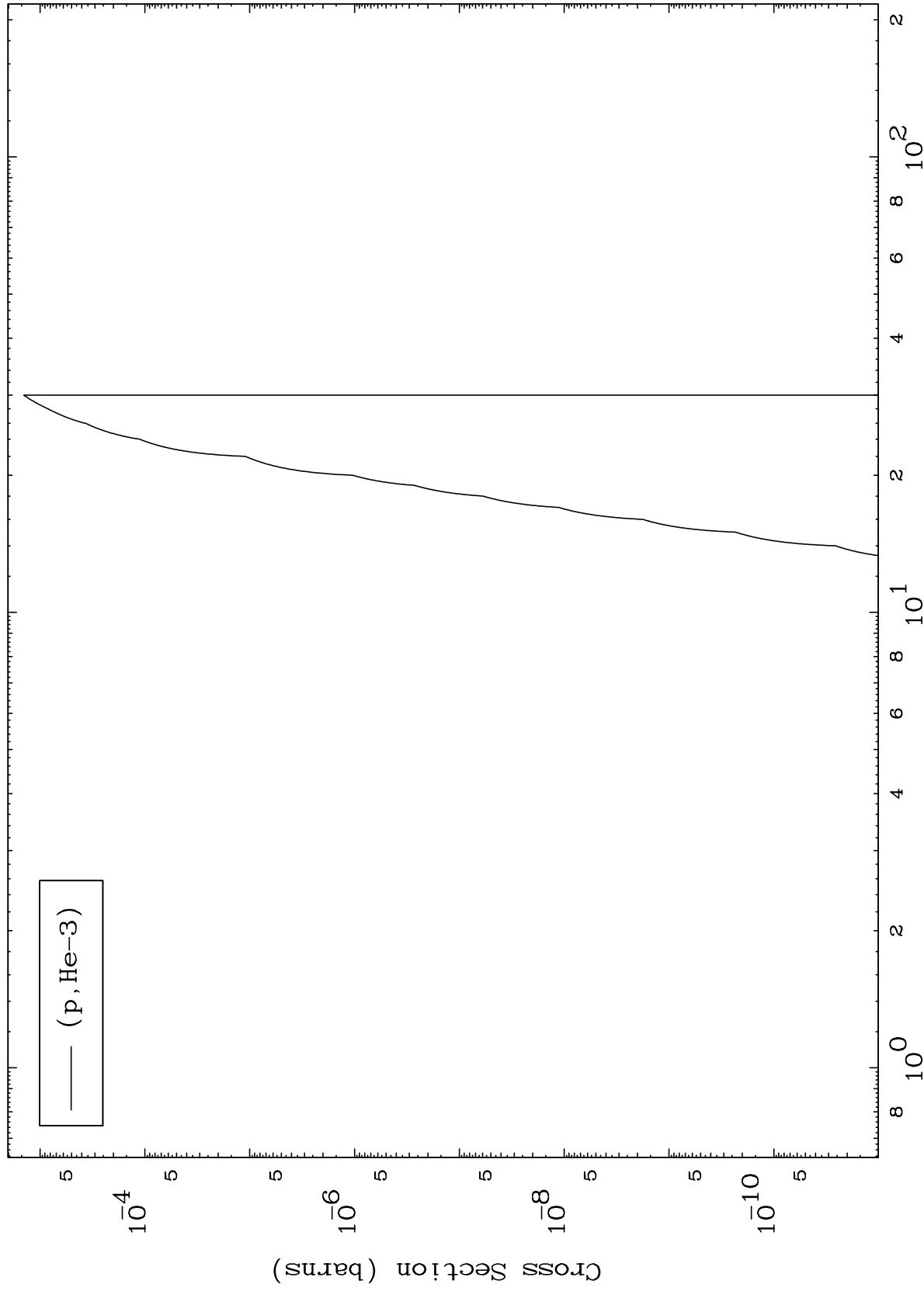


MAT 8328

(p,He3) Levels

83-Bi-210

0 Kelvin Cross Sections



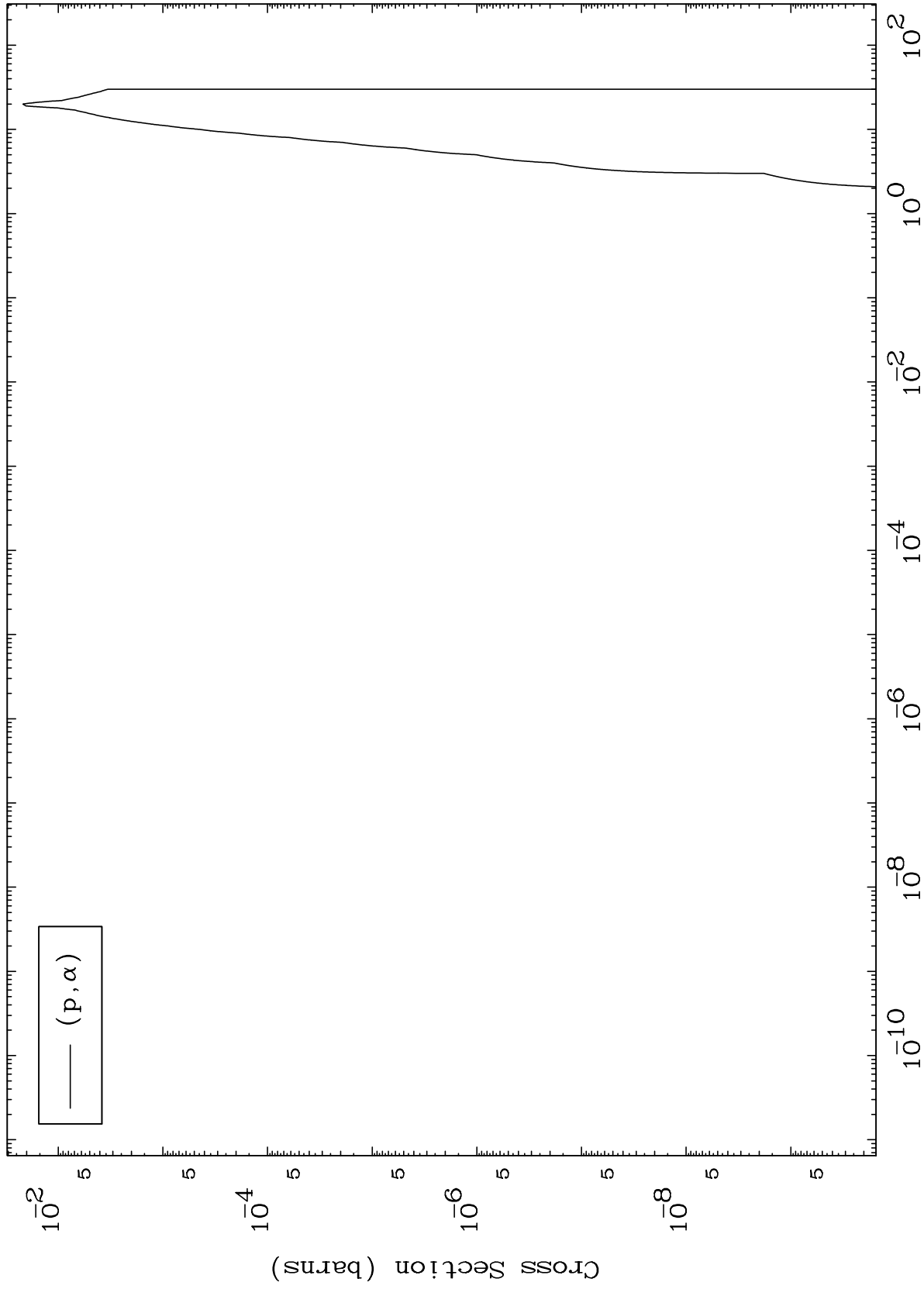
Incident Energy (MeV)

83-Bi-210

MAT 8328

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-210



11

Incident Energy (MeV)

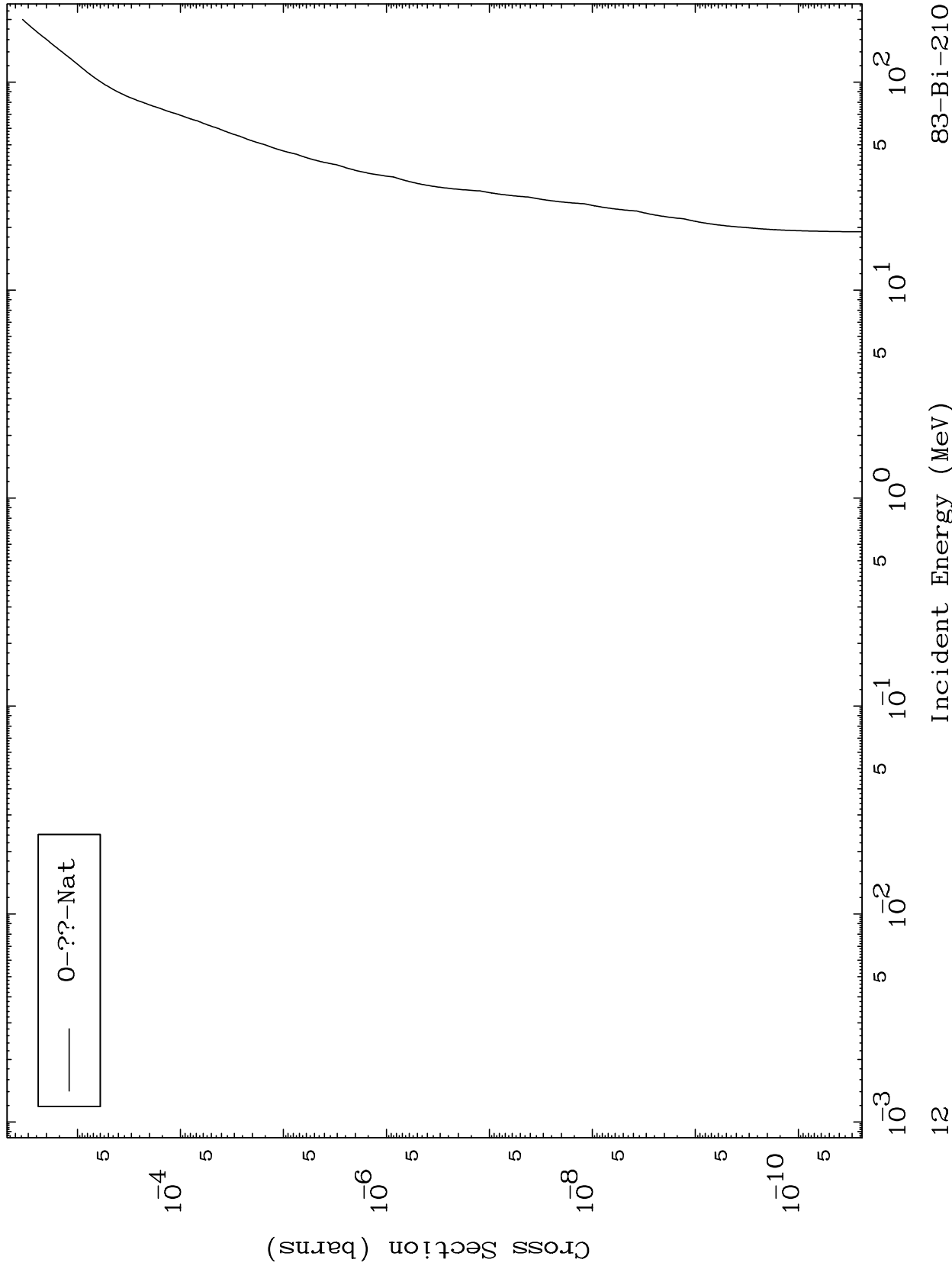
83-Bi-210

MAT 8328

Proton Fission

83-Bi-210

Radionuclide Production Cross Section

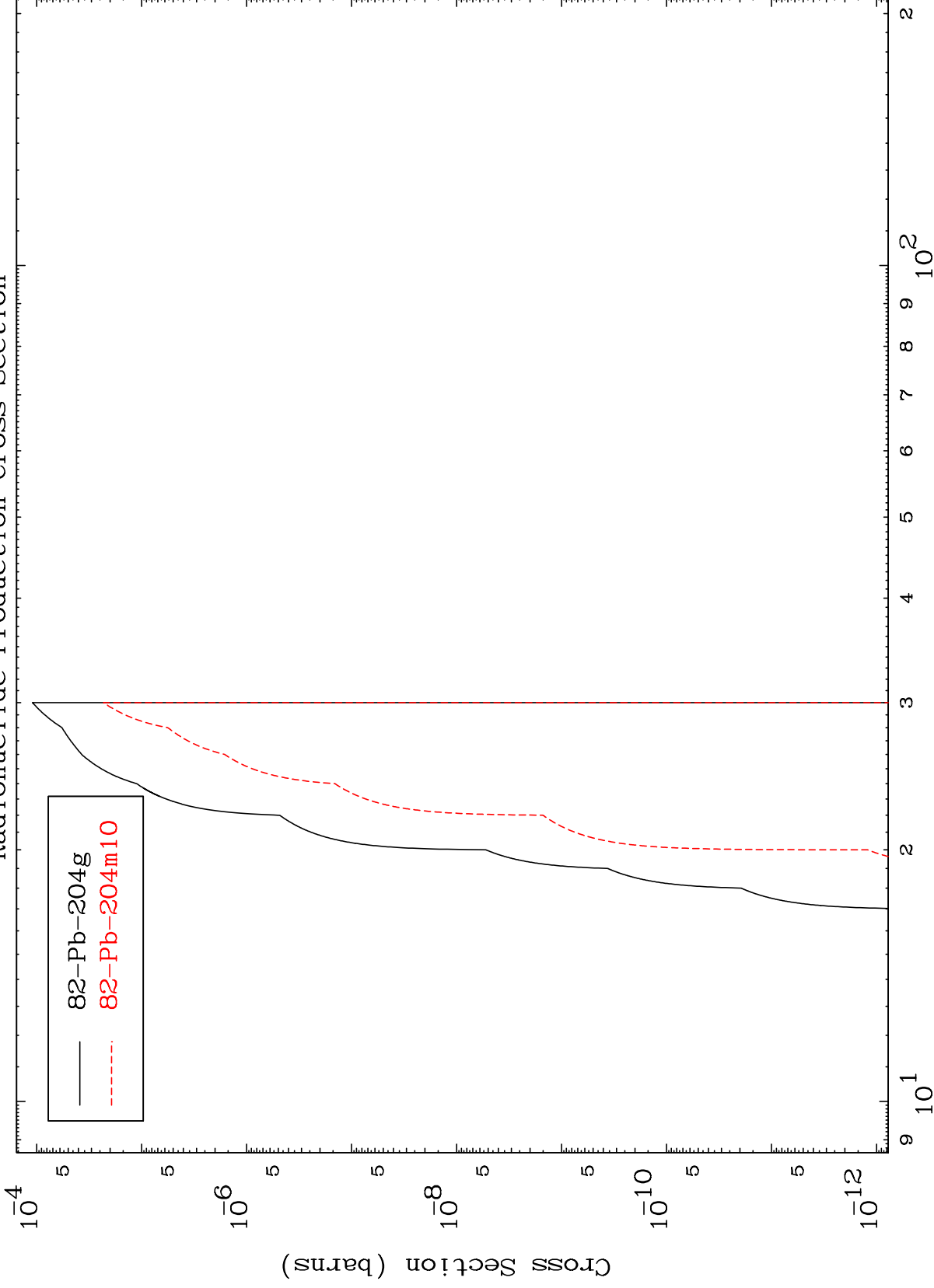


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$(p,3n) \alpha$

83-Bi-210

Radionuclide Production Cross Section



13

Incident Energy (MeV)

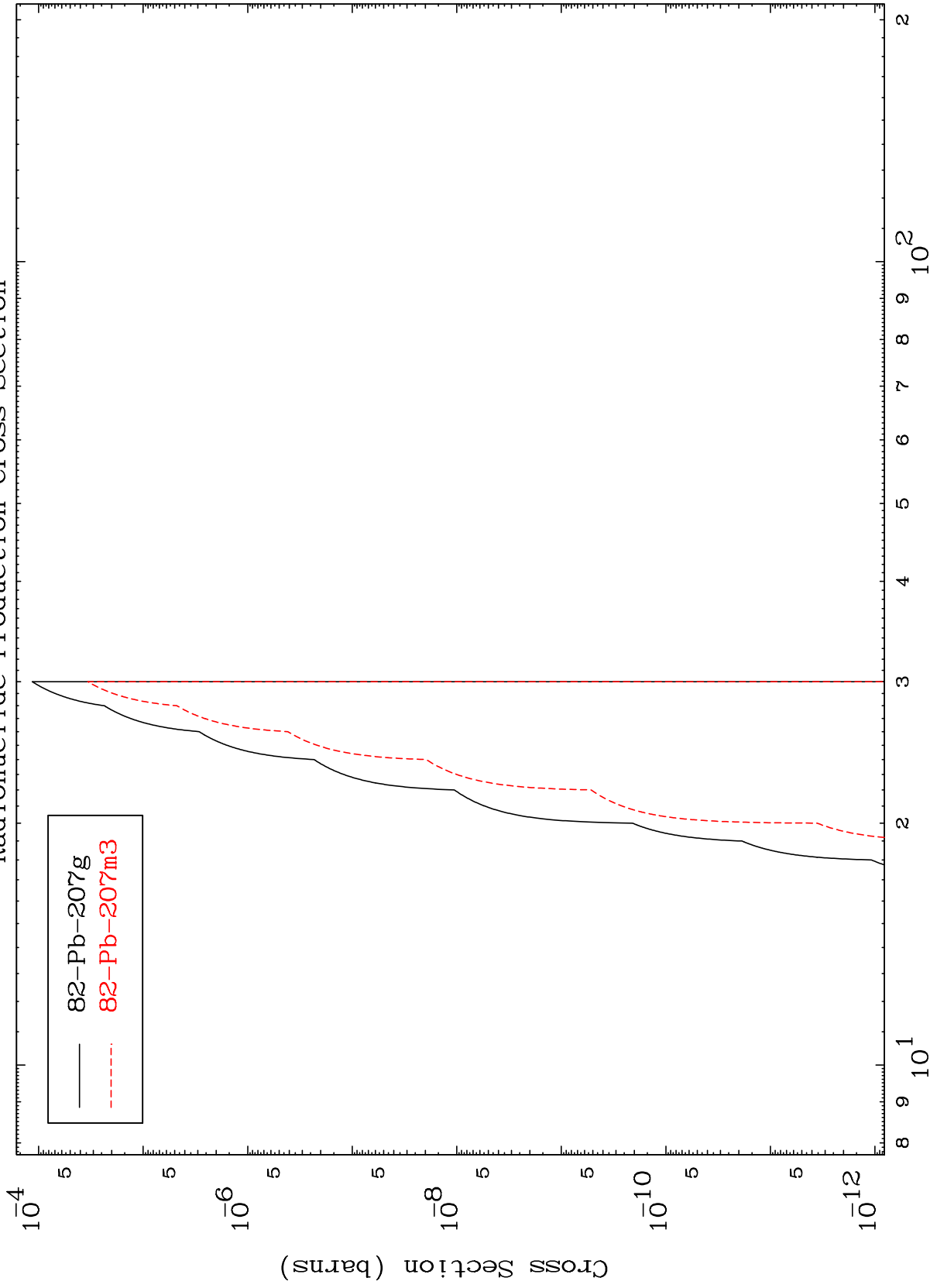
83-Bi-210

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(p,n') He-3

83-Bi-210

Radionuclide Production Cross Section



14

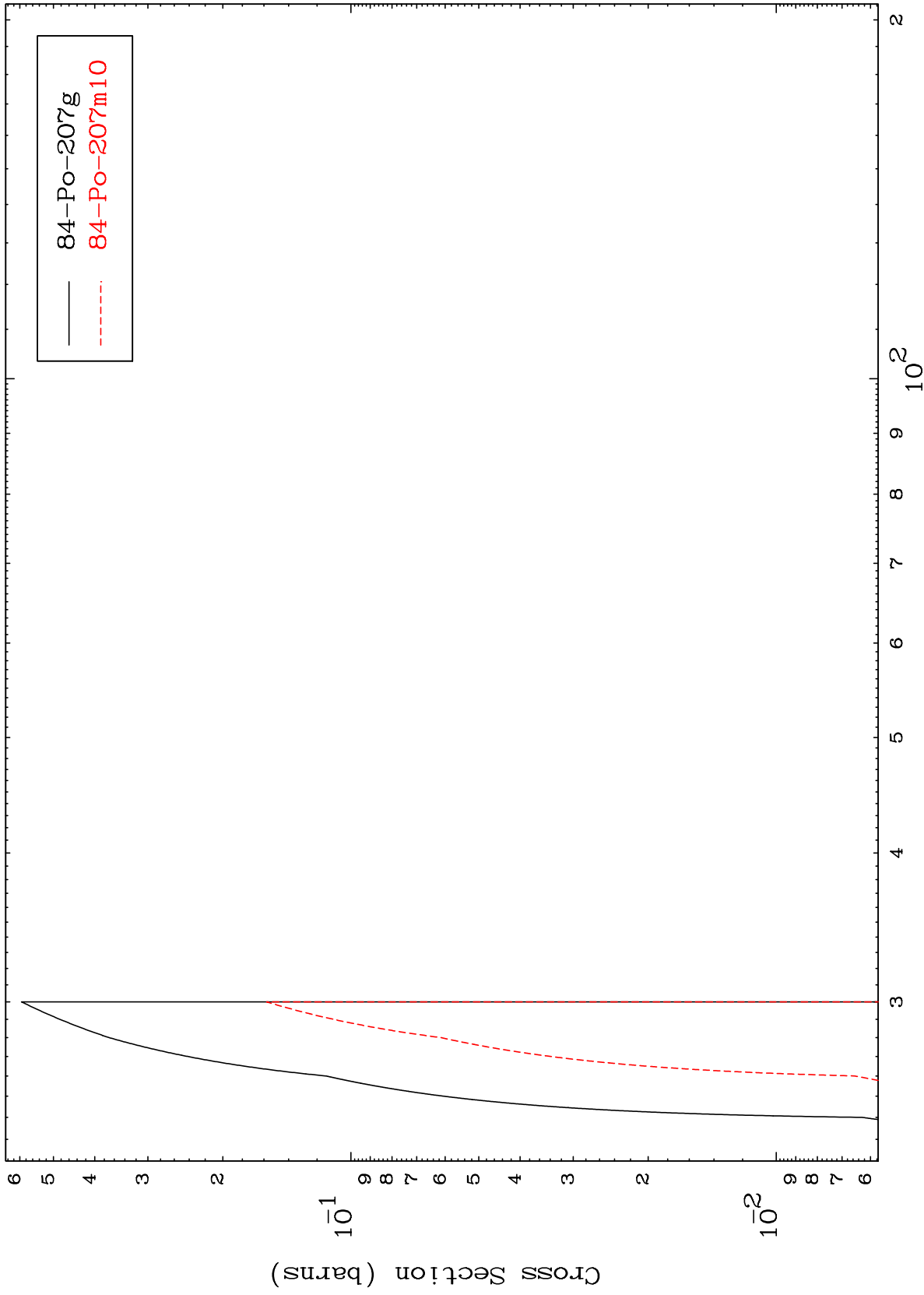
Incident Energy (MeV)

83-Bi-210

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83-Bi-210

(p,4n)
Radionuclide Production Cross Section



15

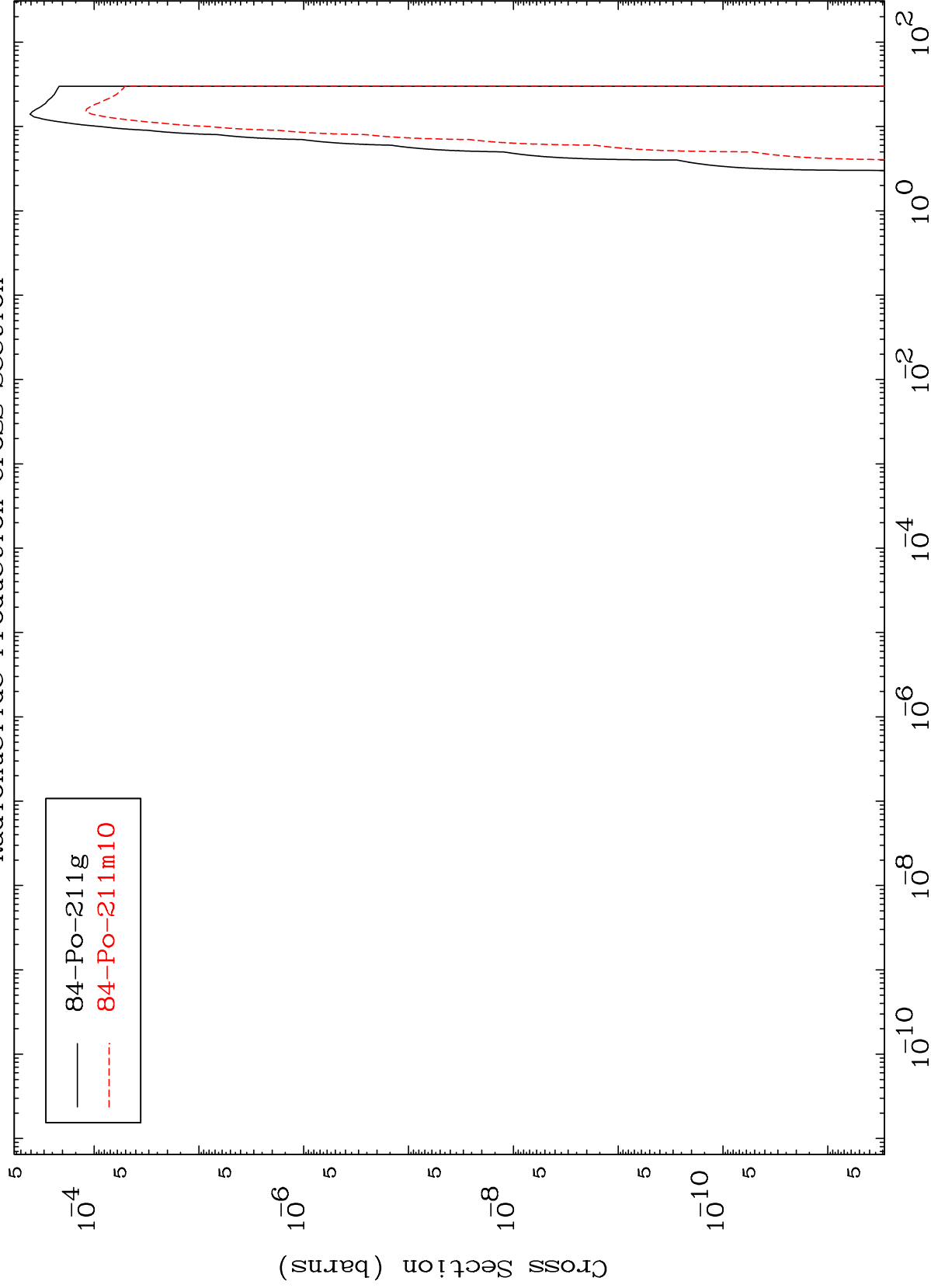
Incident Energy (MeV)

83-Bi-210

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Radionuclide Production Cross Section
(p, γ)

83-Bi-210



16

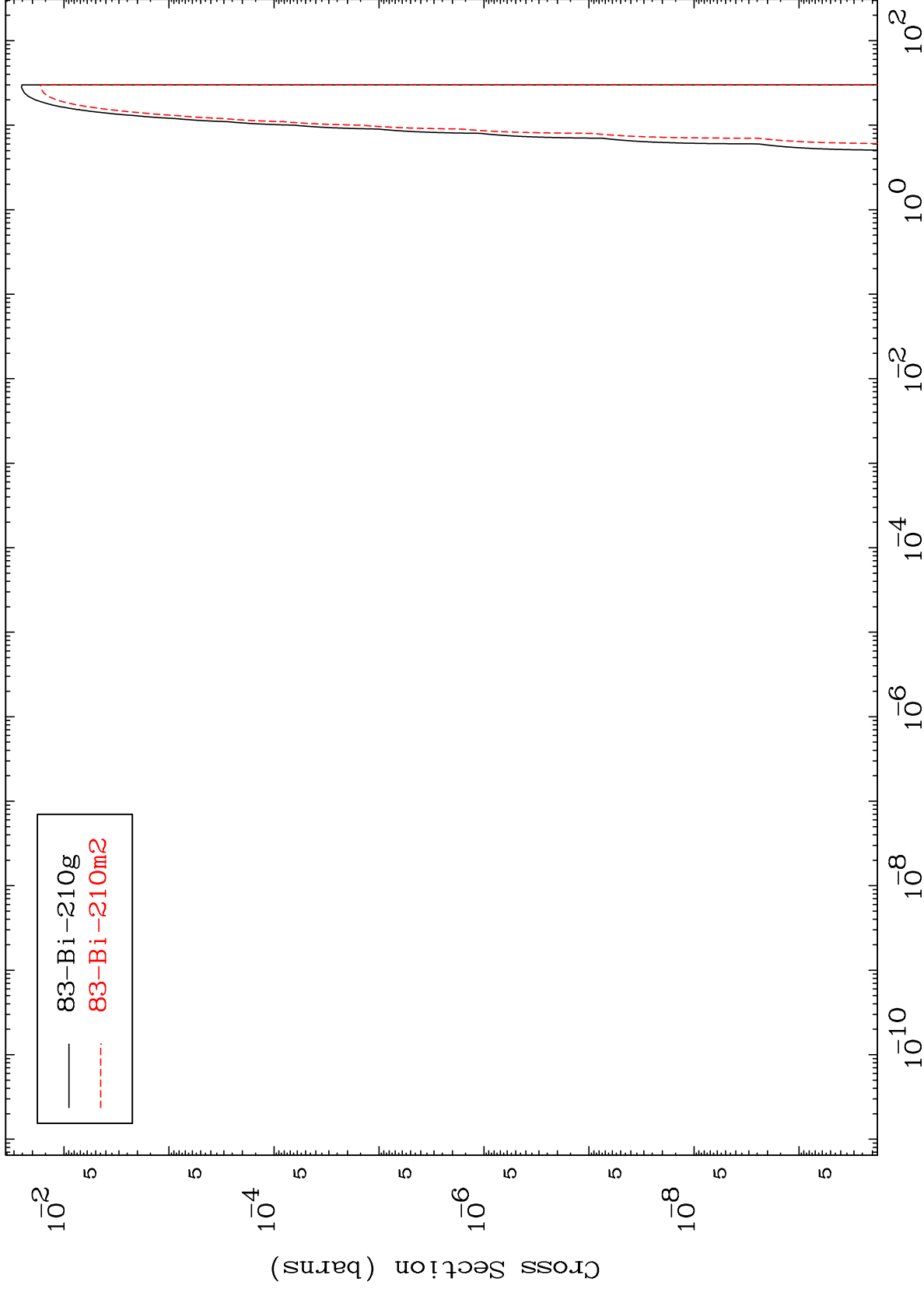
Incident Energy (MeV)

83-Bi-210

MAT 8328

Radionuclide Production Cross Section
(p,p)

$^{83}\text{Bi}-210$



17

Incident Energy (MeV)

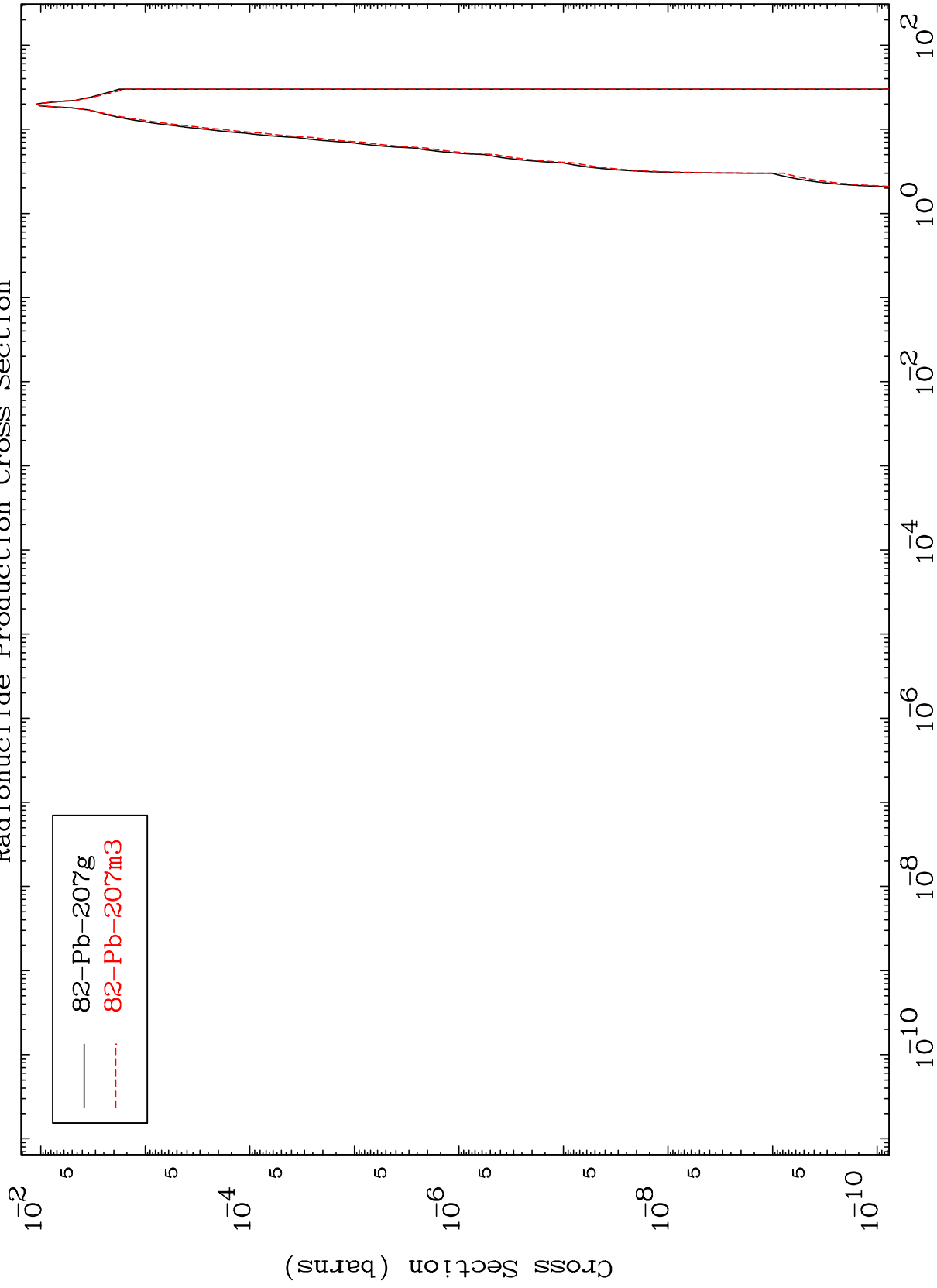
$^{83}\text{Bi}-210$

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(p, α)

83-Bi-210

Radionuclide Production Cross Section



18

Incident Energy (MeV)

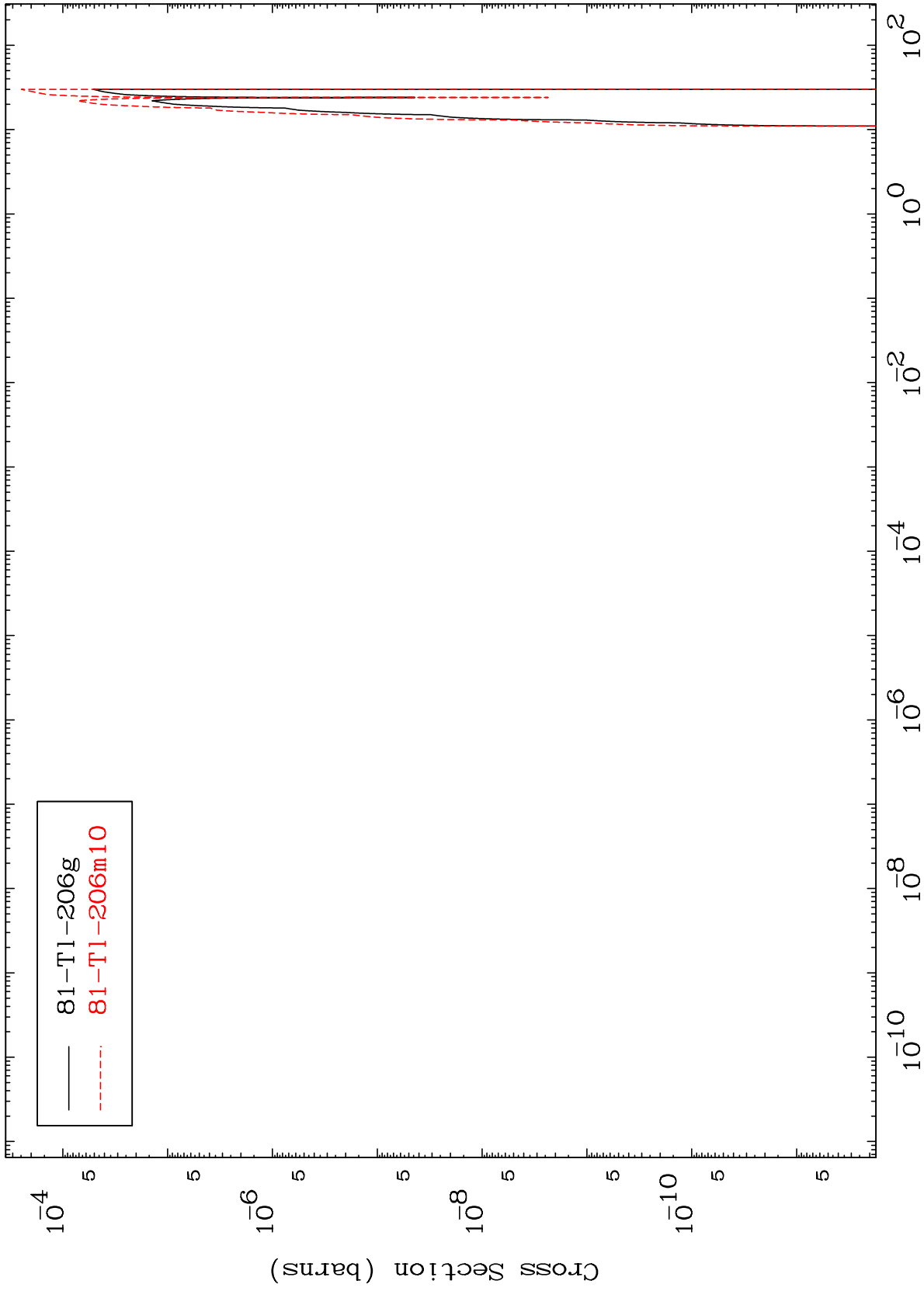
83-Bi-210

MAT 8328

(p,p) α

83-Bi-210

Radionuclide Production Cross Section



19

Incident Energy (MeV)

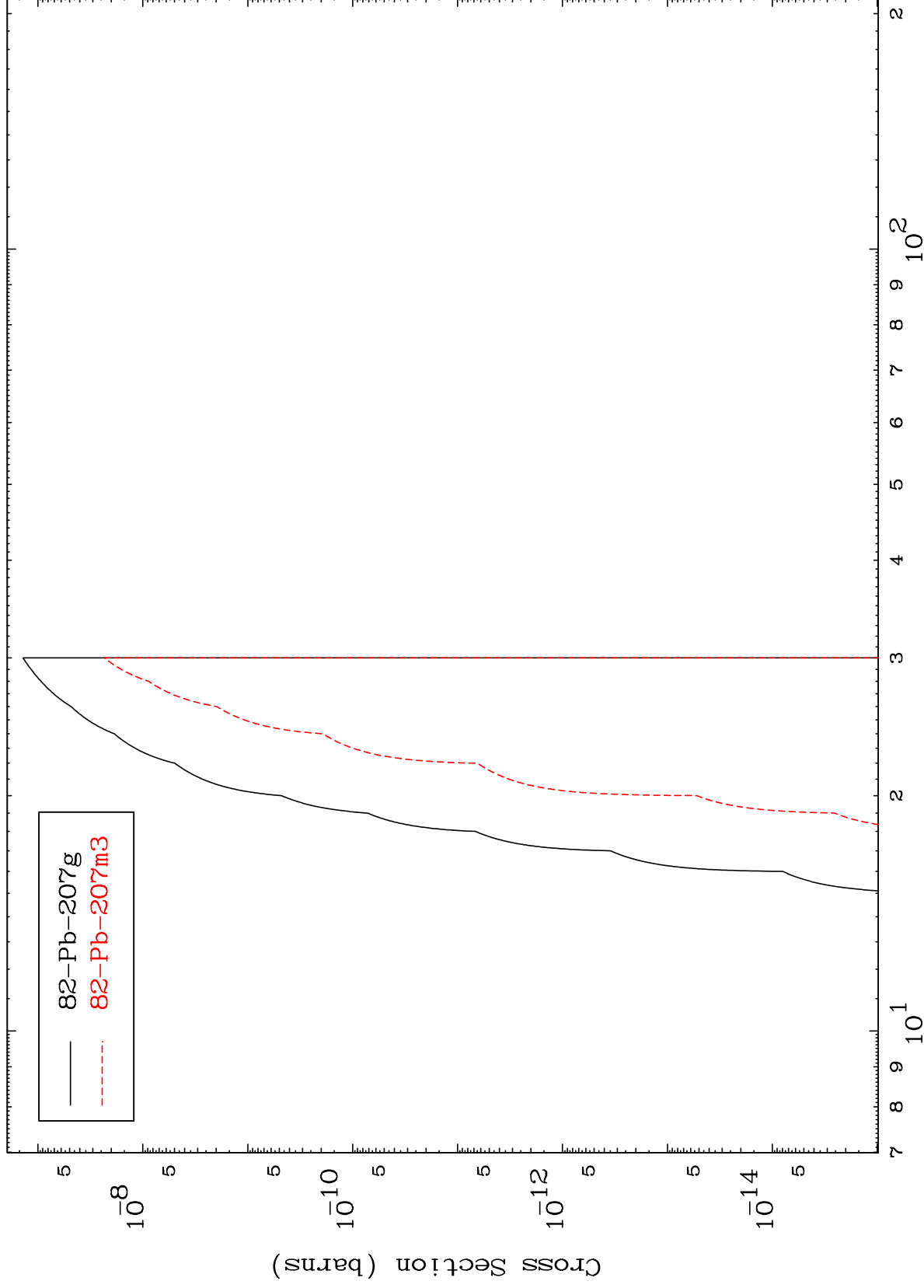
83-Bi-210

MAT 8328

(p,p) t

83-Bi-210

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-210