

Program EVALPLOT
(Version 2018-1)

by

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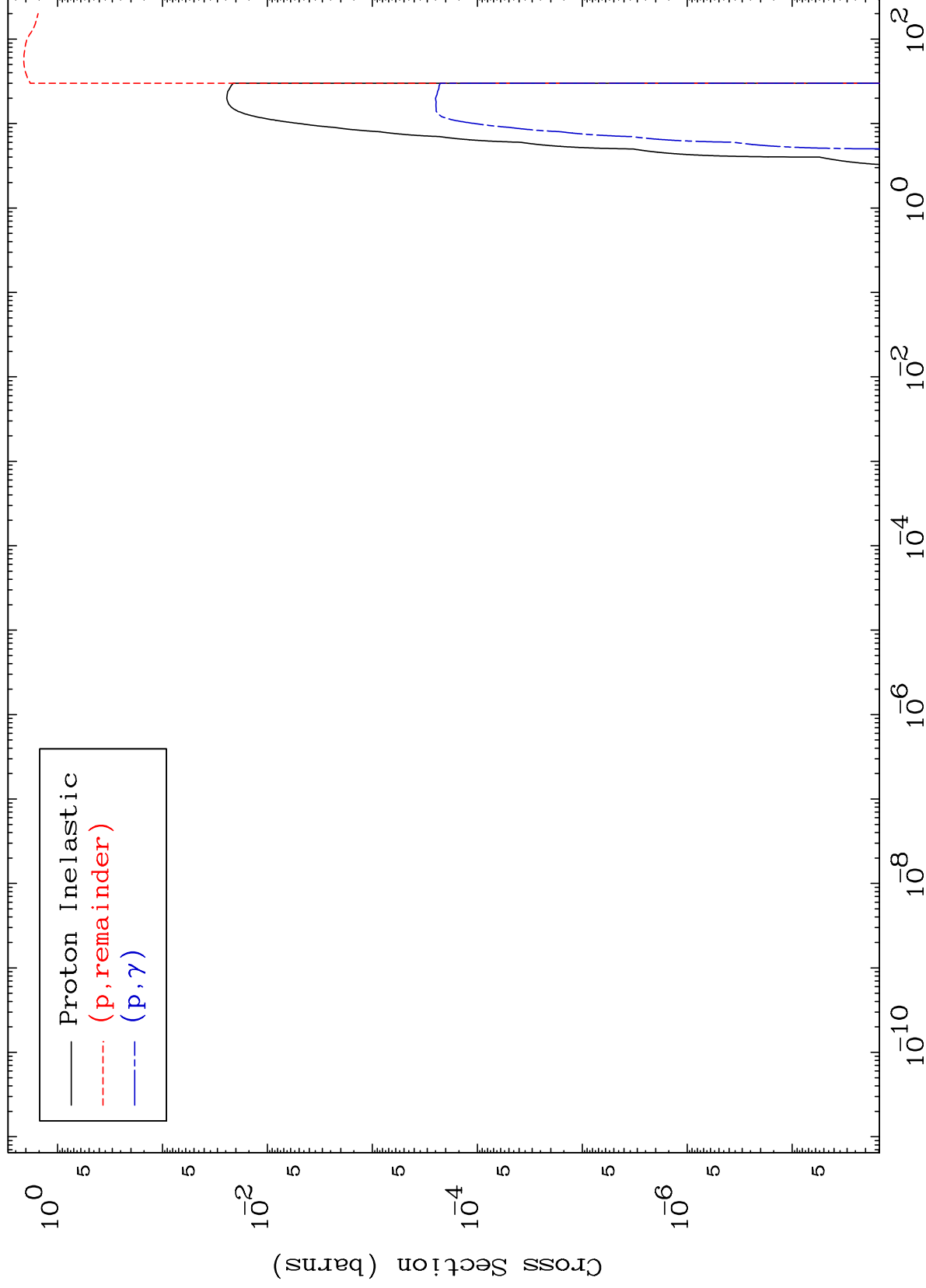
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8352

Proton Major
0 Kelvin Cross Sections

83-Bi-218



1

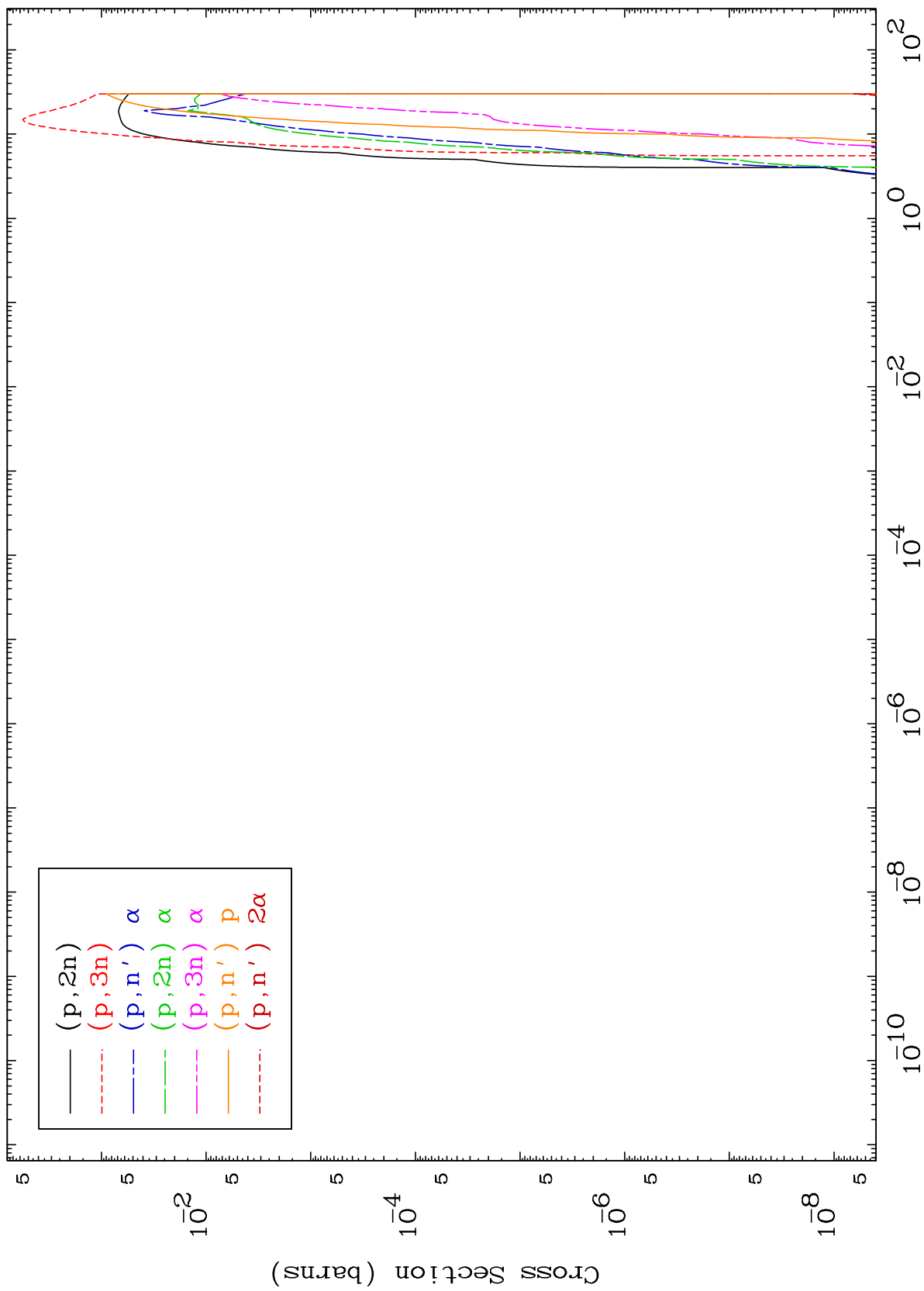
Incident Energy (MeV)

83-Bi-218

MAT 8352

Proton Neutron Production
0 Kelvin Cross Sections

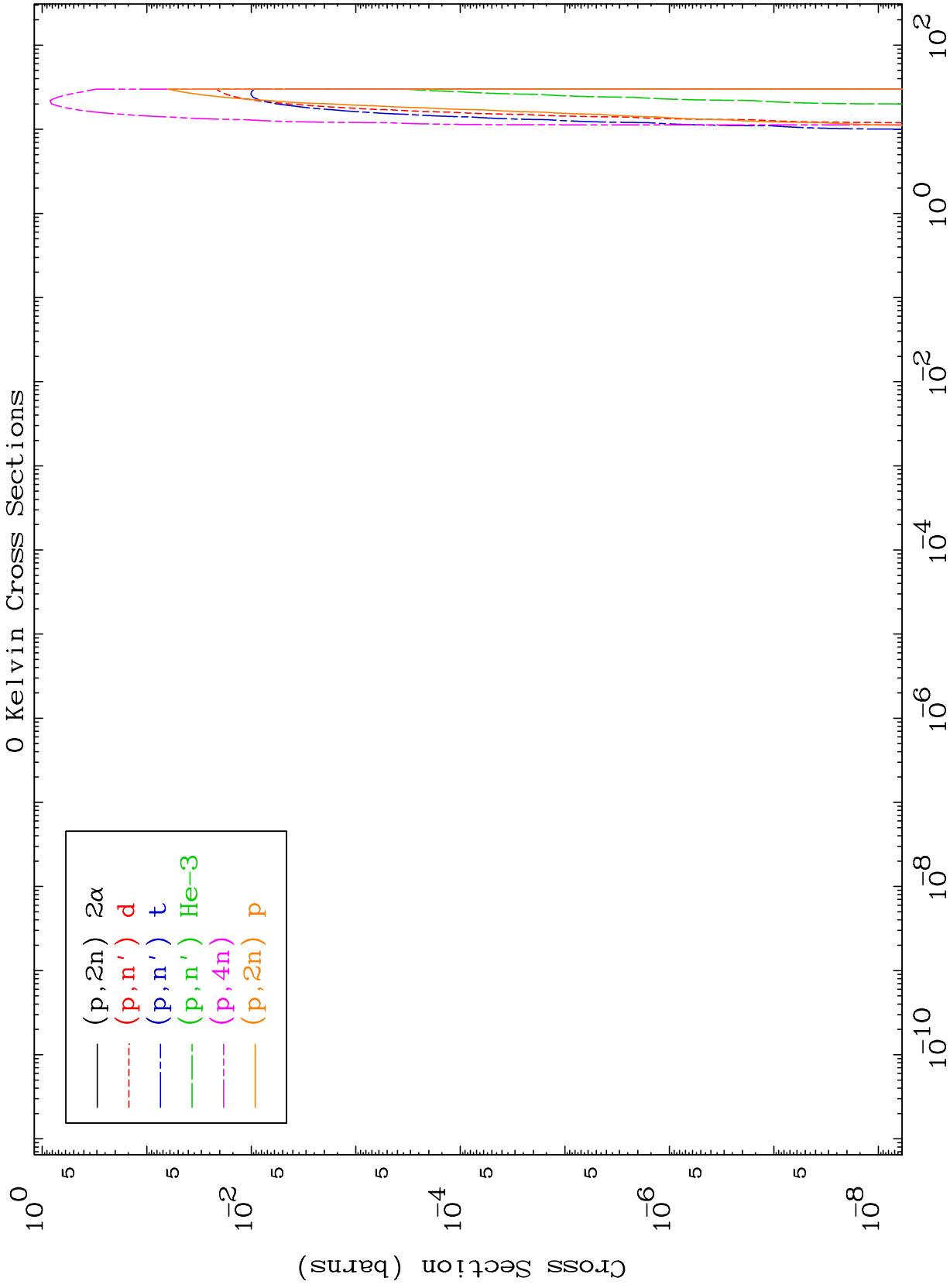
83-Bi-218



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Proton Neutron Production
0 Kelvin Cross Sections

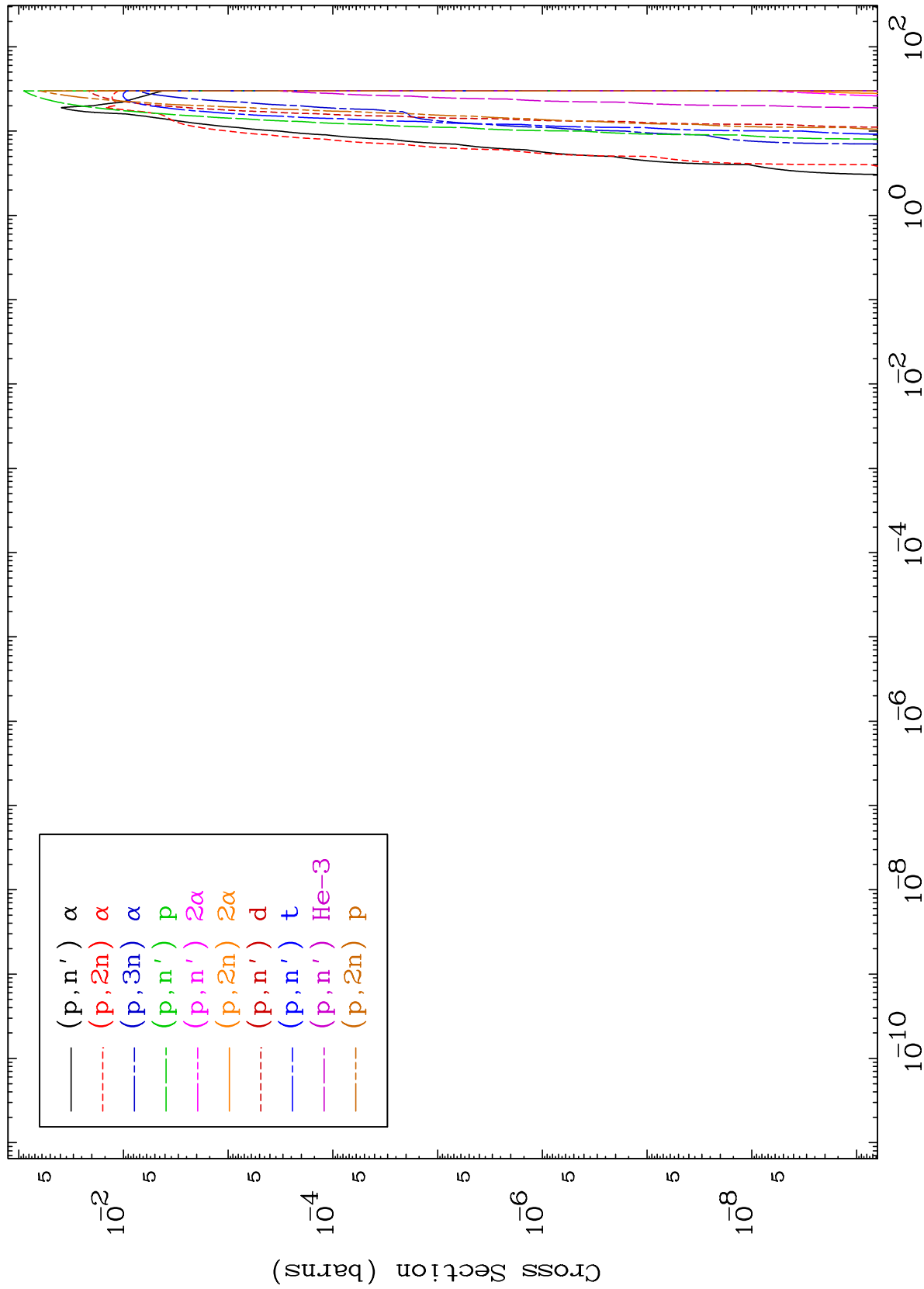
83-Bi-218



3

Incident Energy (MeV)

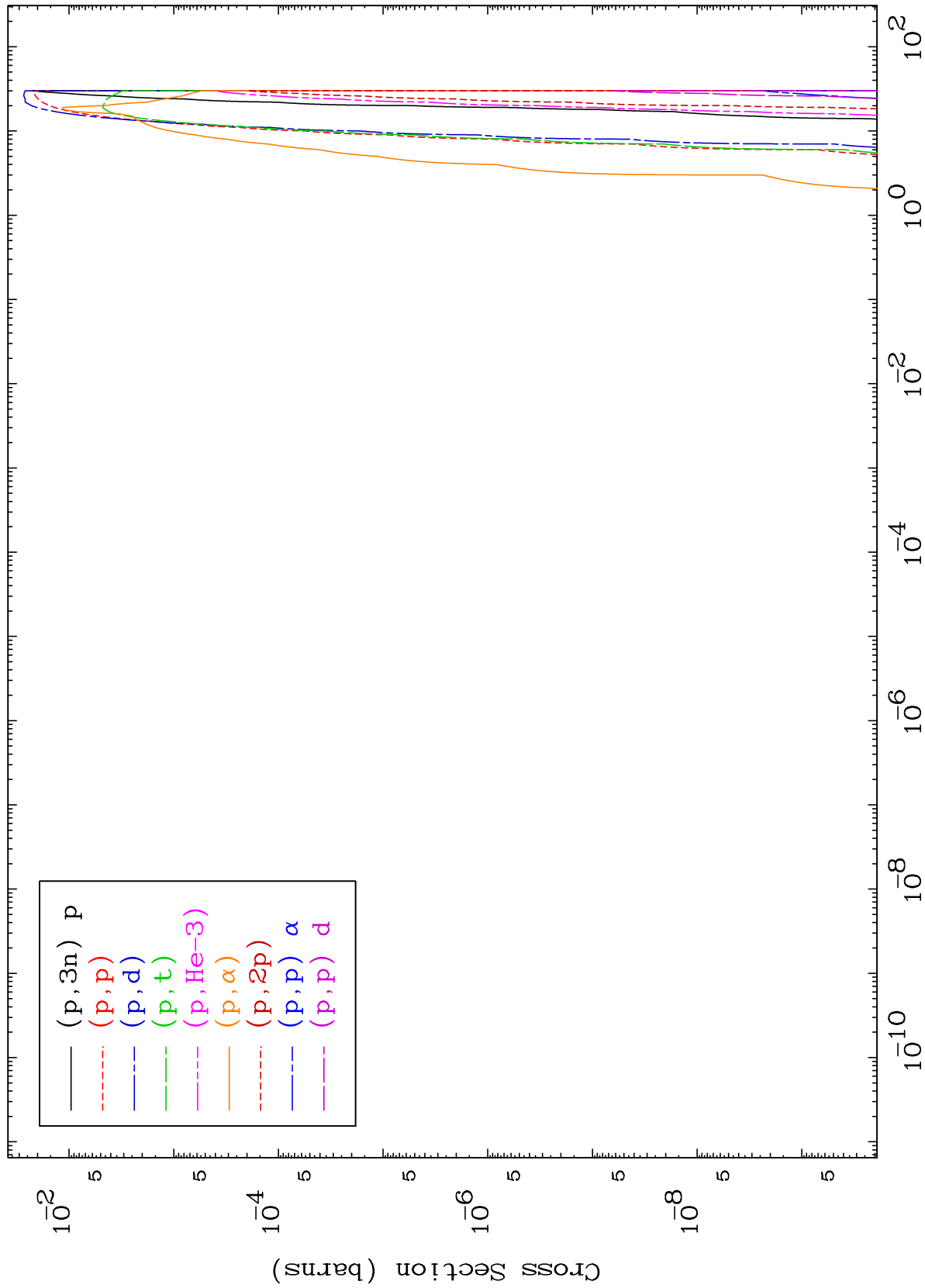
83-Bi-218



MAT 8352

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-218



5

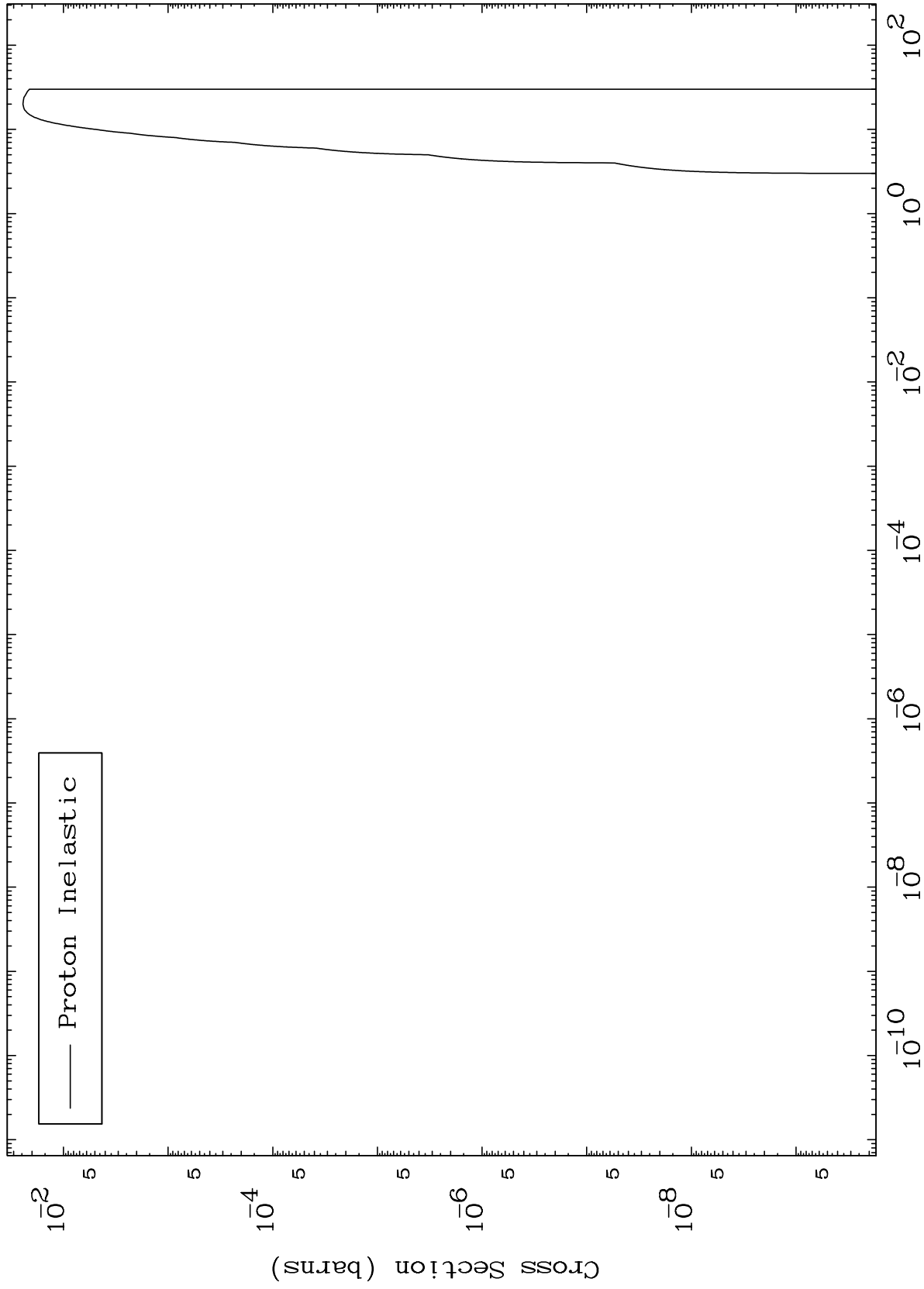
Incident Energy (MeV)

83-Bi-218

MAT 8352

83-Bi-218

(p,n') Level
0 Kelvin Cross Sections



6

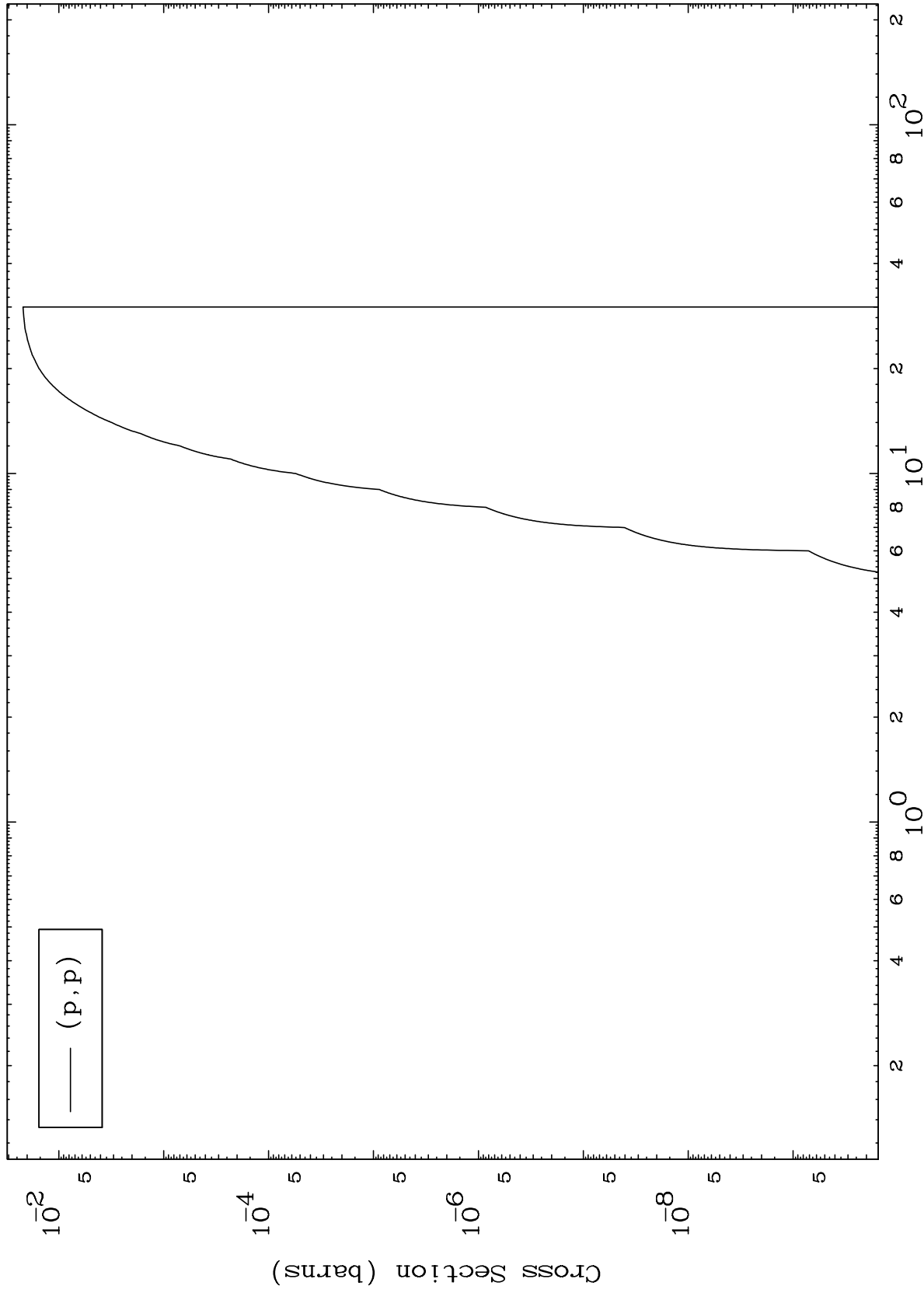
Incident Energy (MeV)

83-Bi-218

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83-Bi-218

(p,p) Levels
0 Kelvin Cross Sections



7

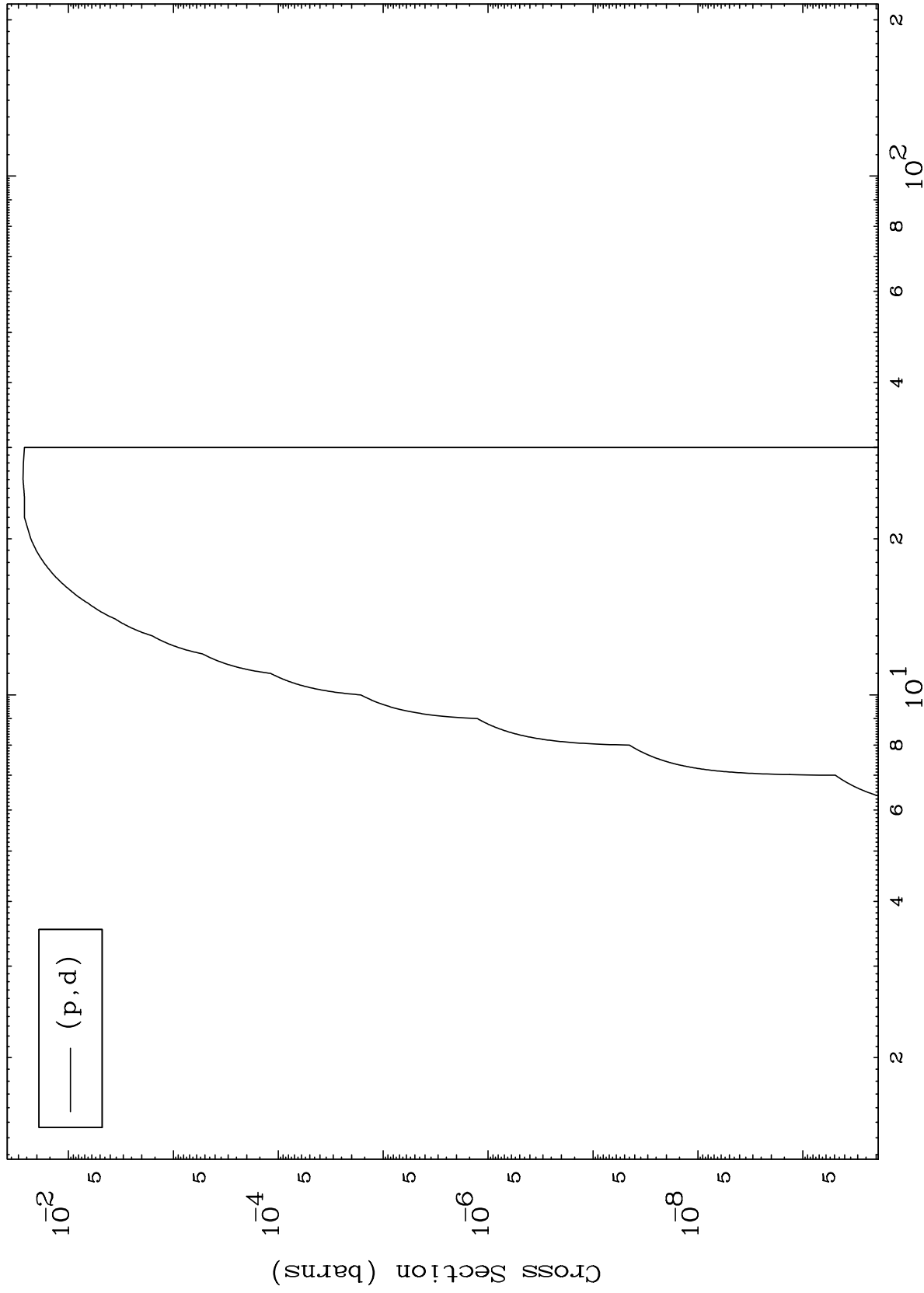
Incident Energy (MeV)

83-Bi-218

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83-Bi-218

(p,d) Levels
0 Kelvin Cross Sections



8

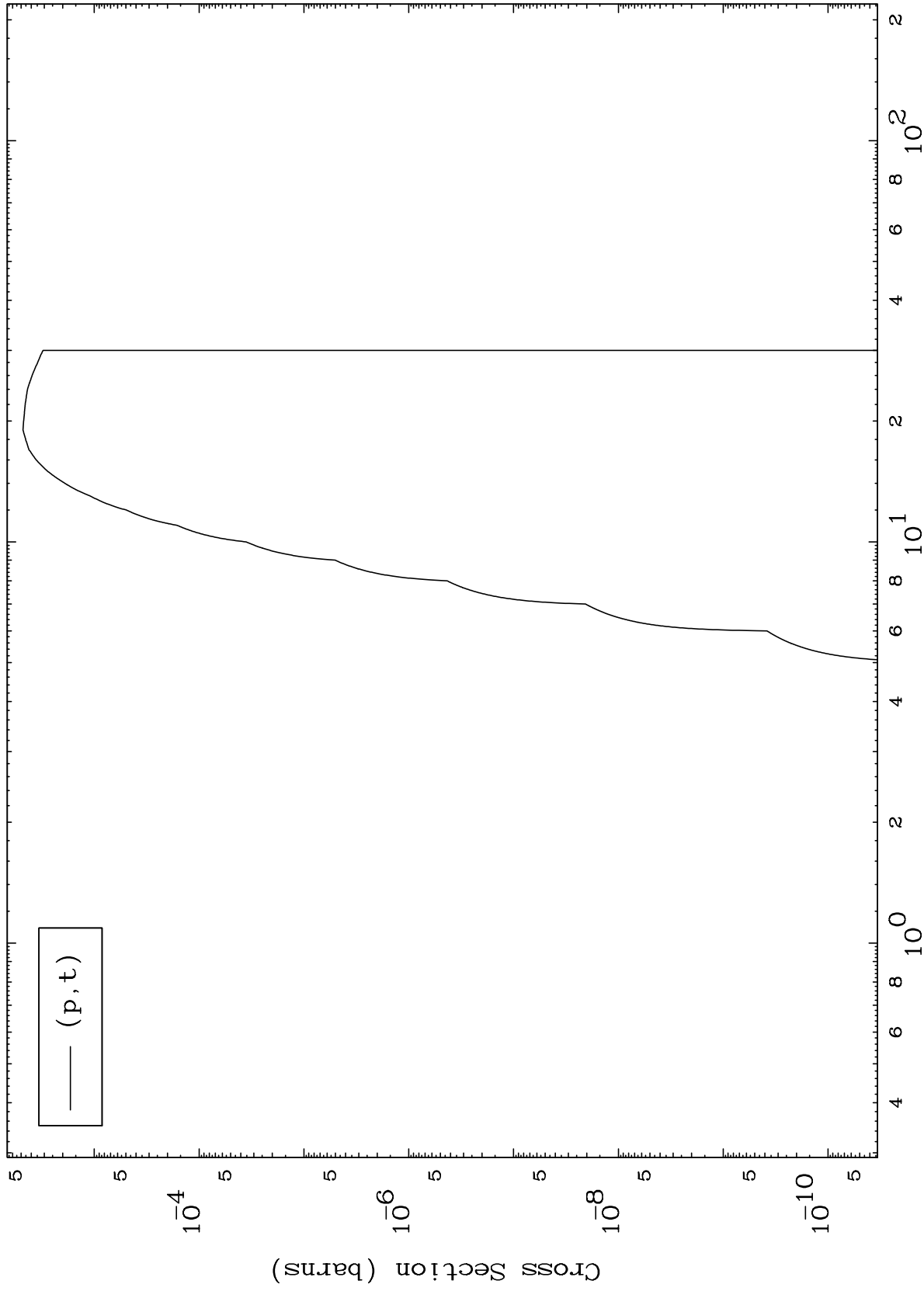
Incident Energy (MeV)

83-Bi-218

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83-Bi-218

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

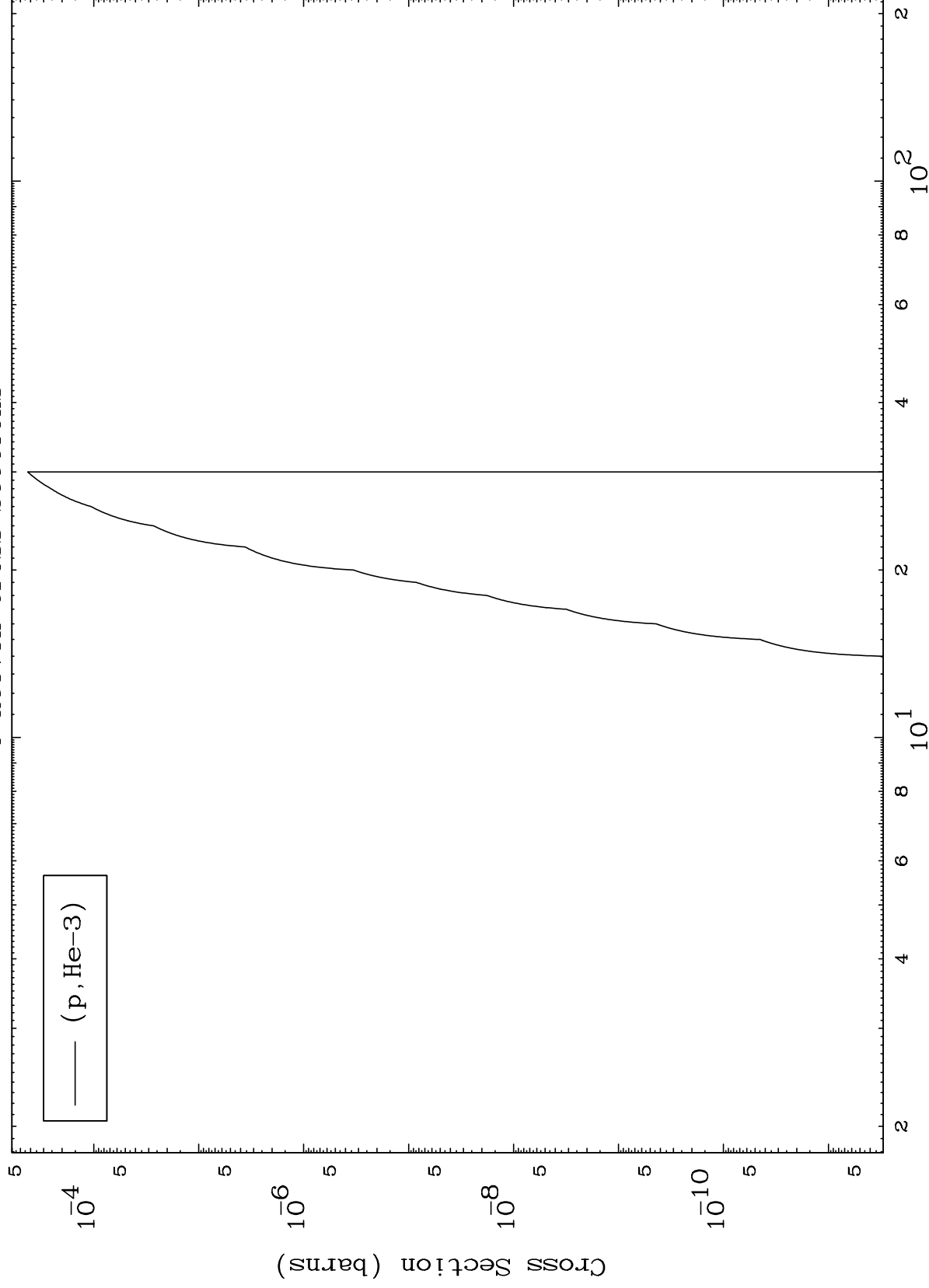
83-Bi-218

MAT 8352

(p,He3) Levels

83-Bi-218

0 Kelvin Cross Sections



10

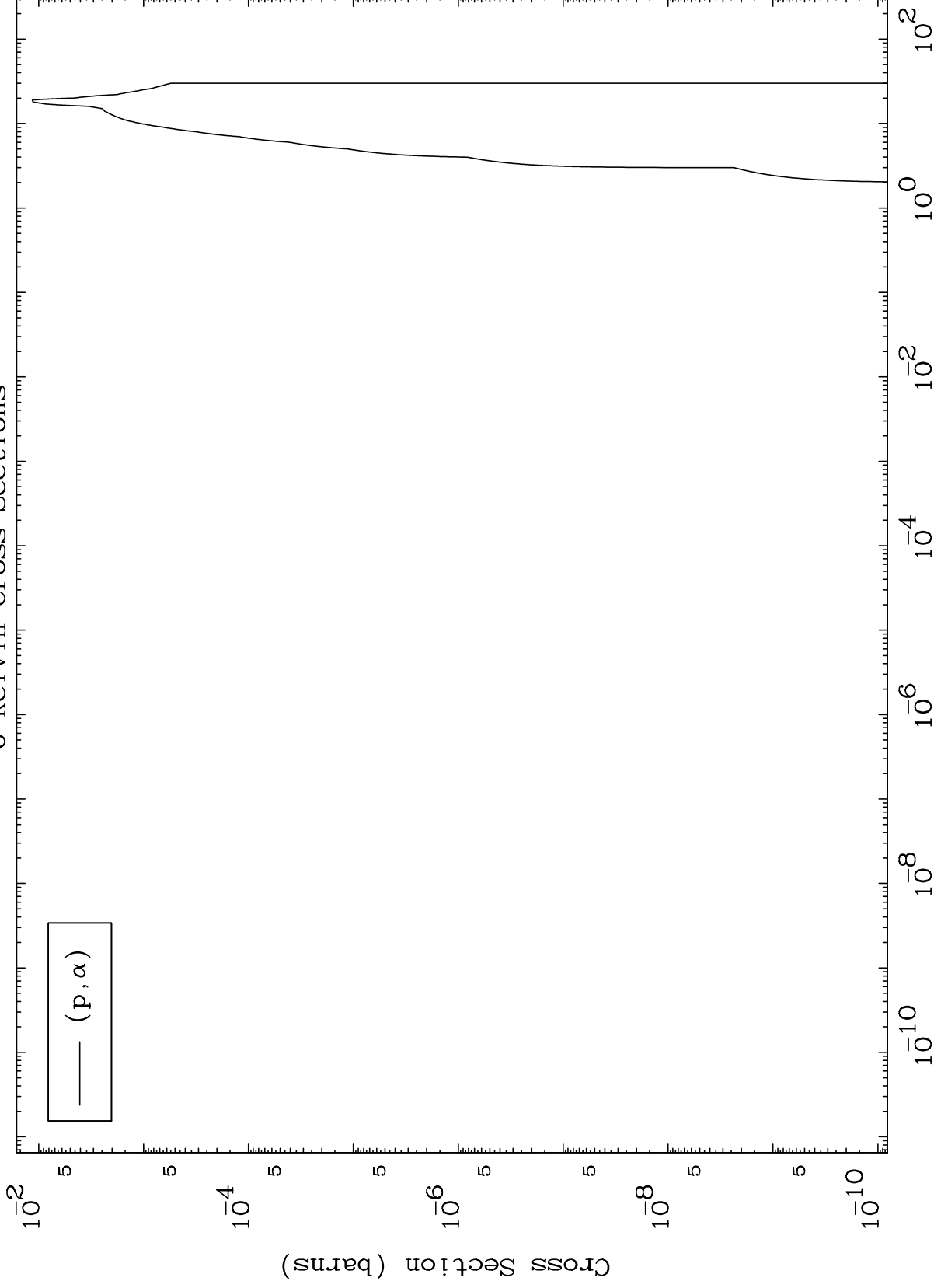
Incident Energy (MeV)

83-Bi-218

MAT 8352

(p, α) Levels
0 Kelvin Cross Sections

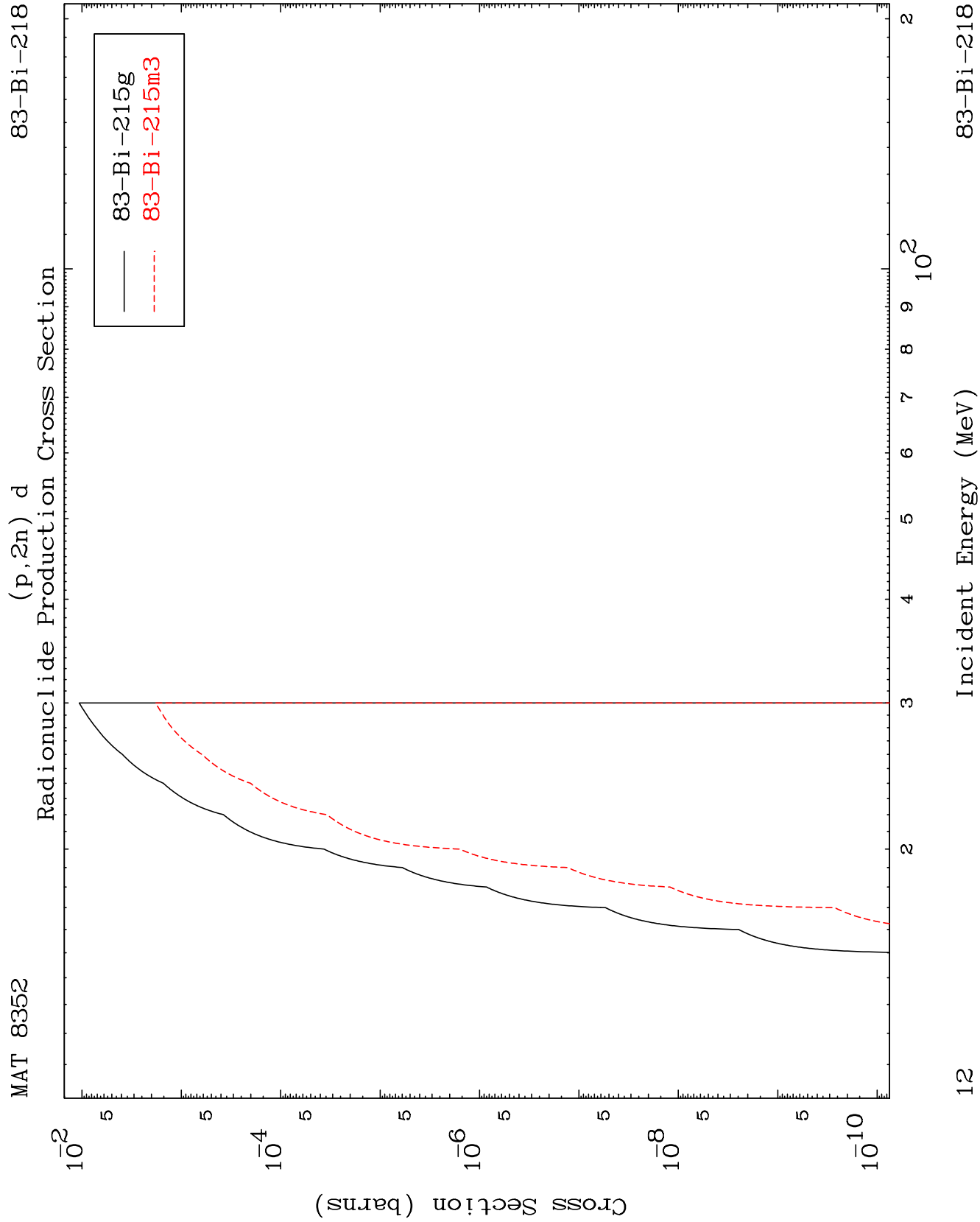
83-Bi-218



11

Incident Energy (MeV)

83-Bi-218

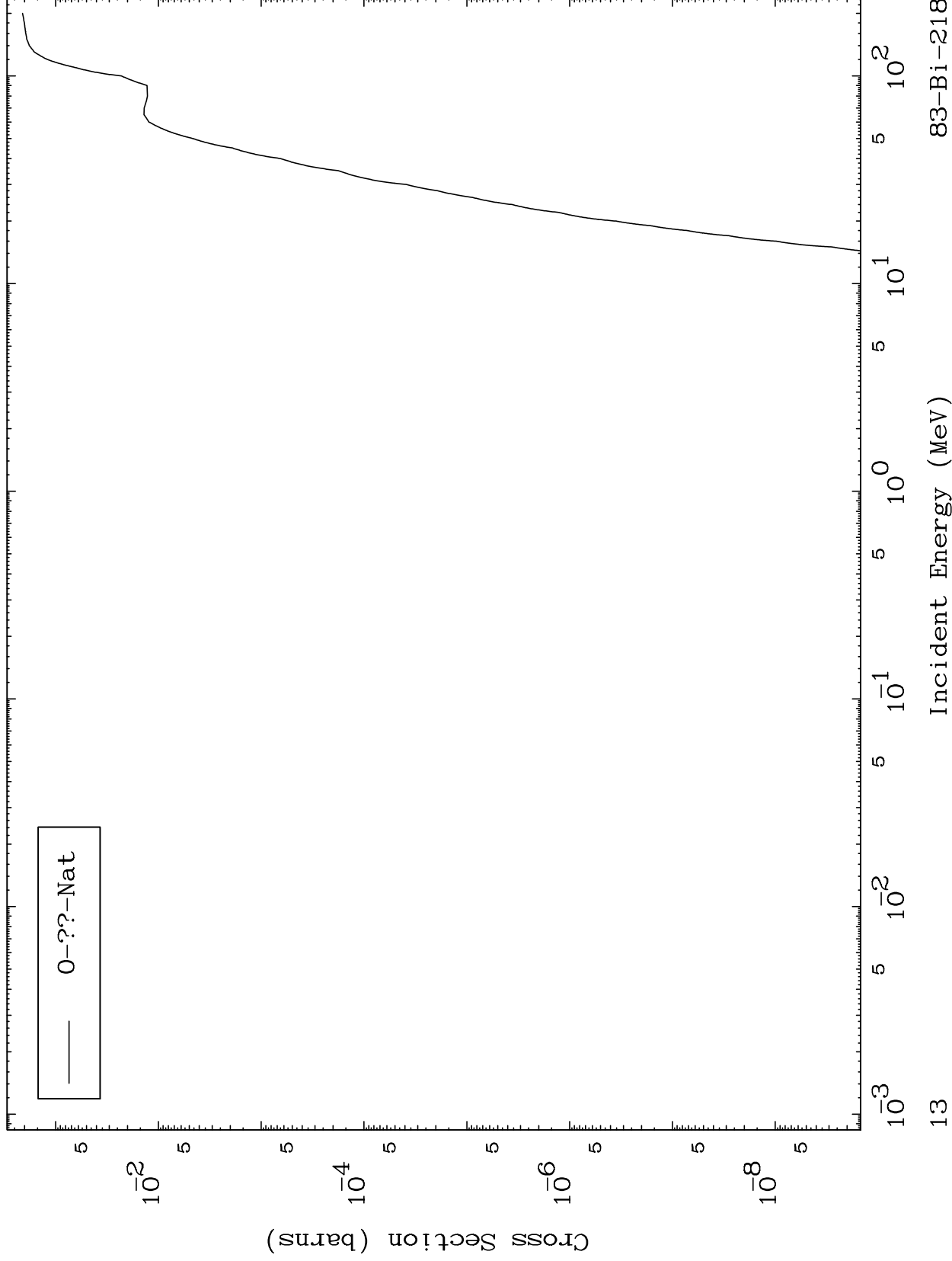


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Proton Fission

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Radionuclide Production Cross Section

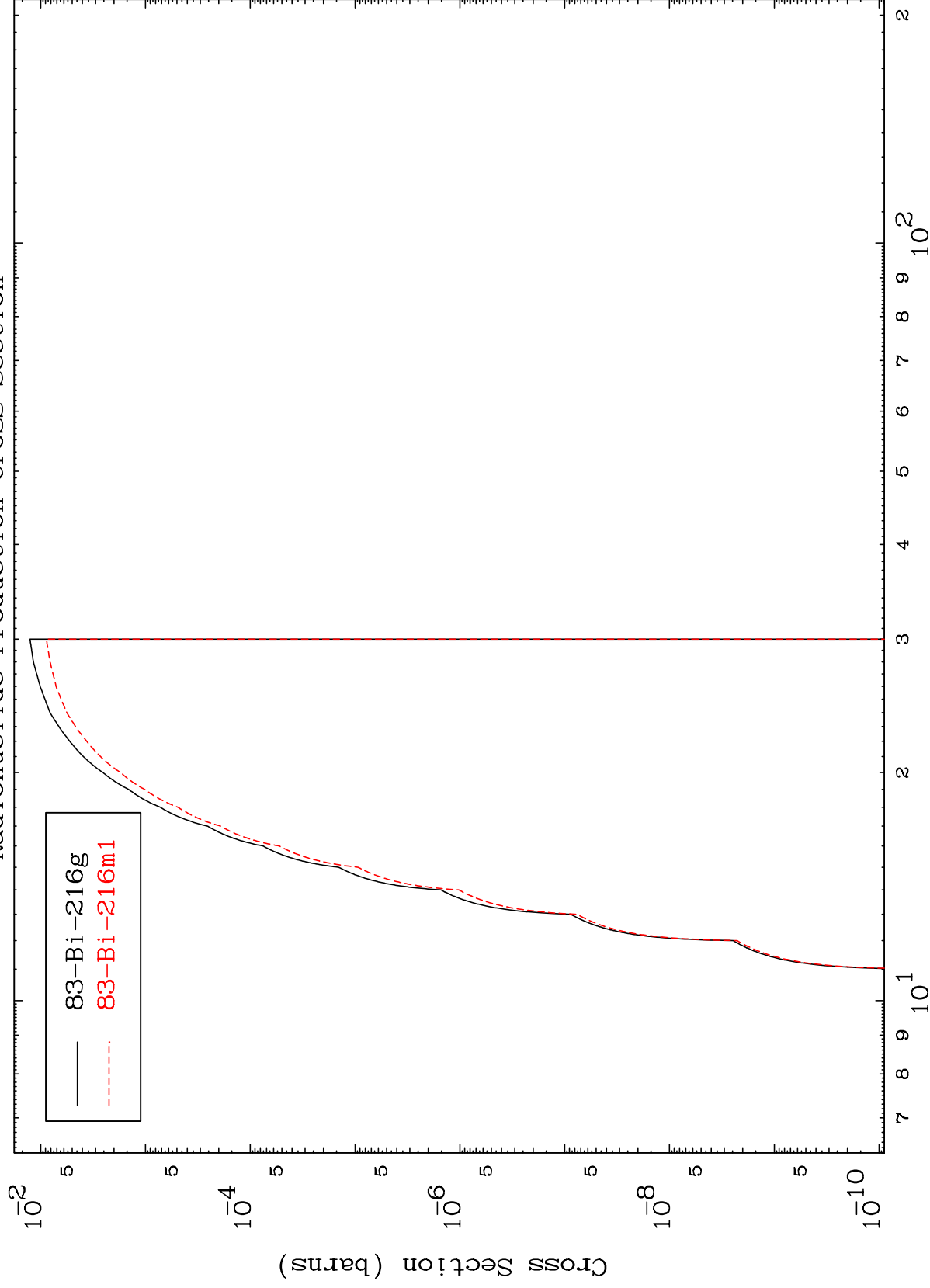


MAT 8352

(p,n') d

83-Bi-218

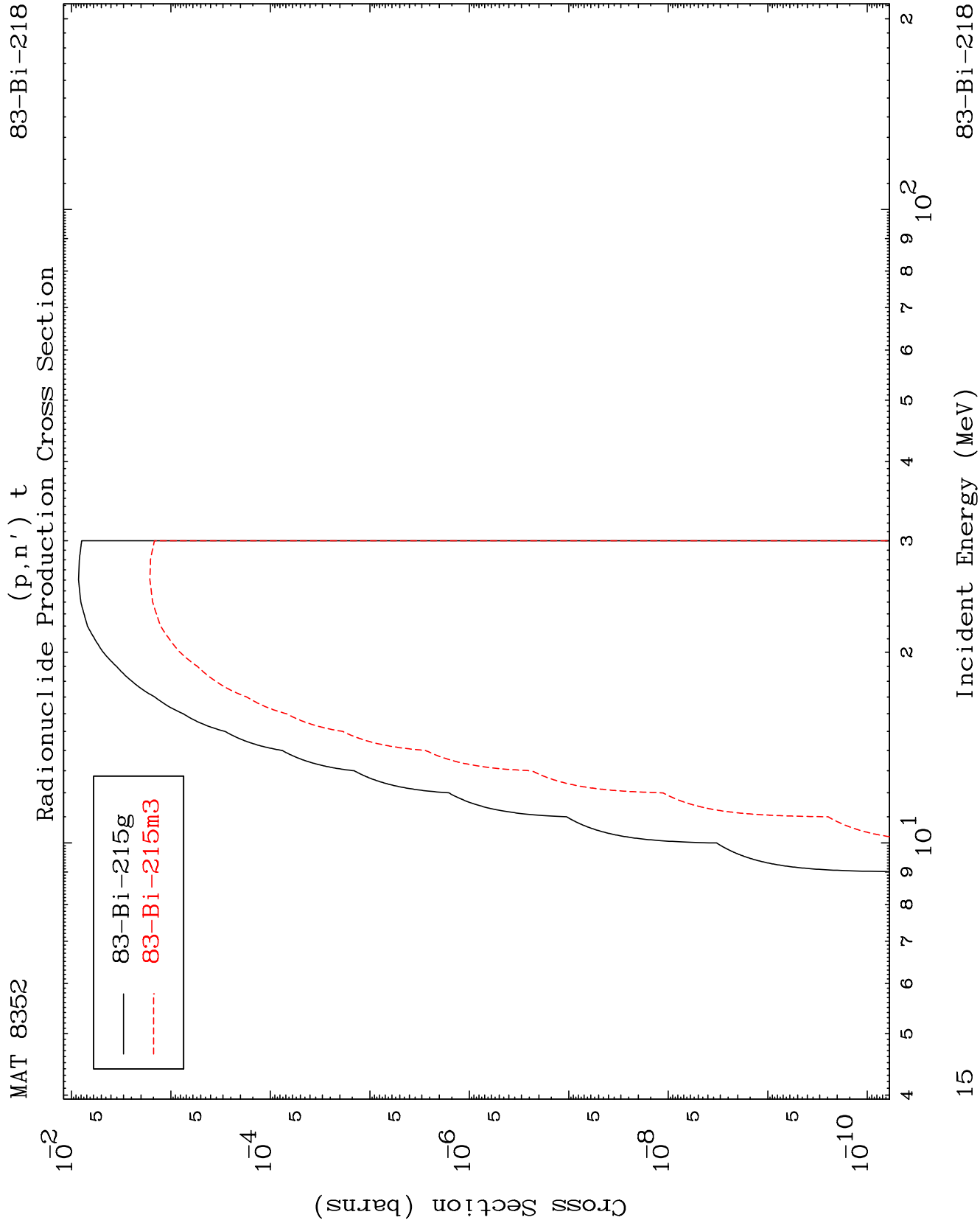
Radionuclide Production Cross Section



14

Incident Energy (MeV)

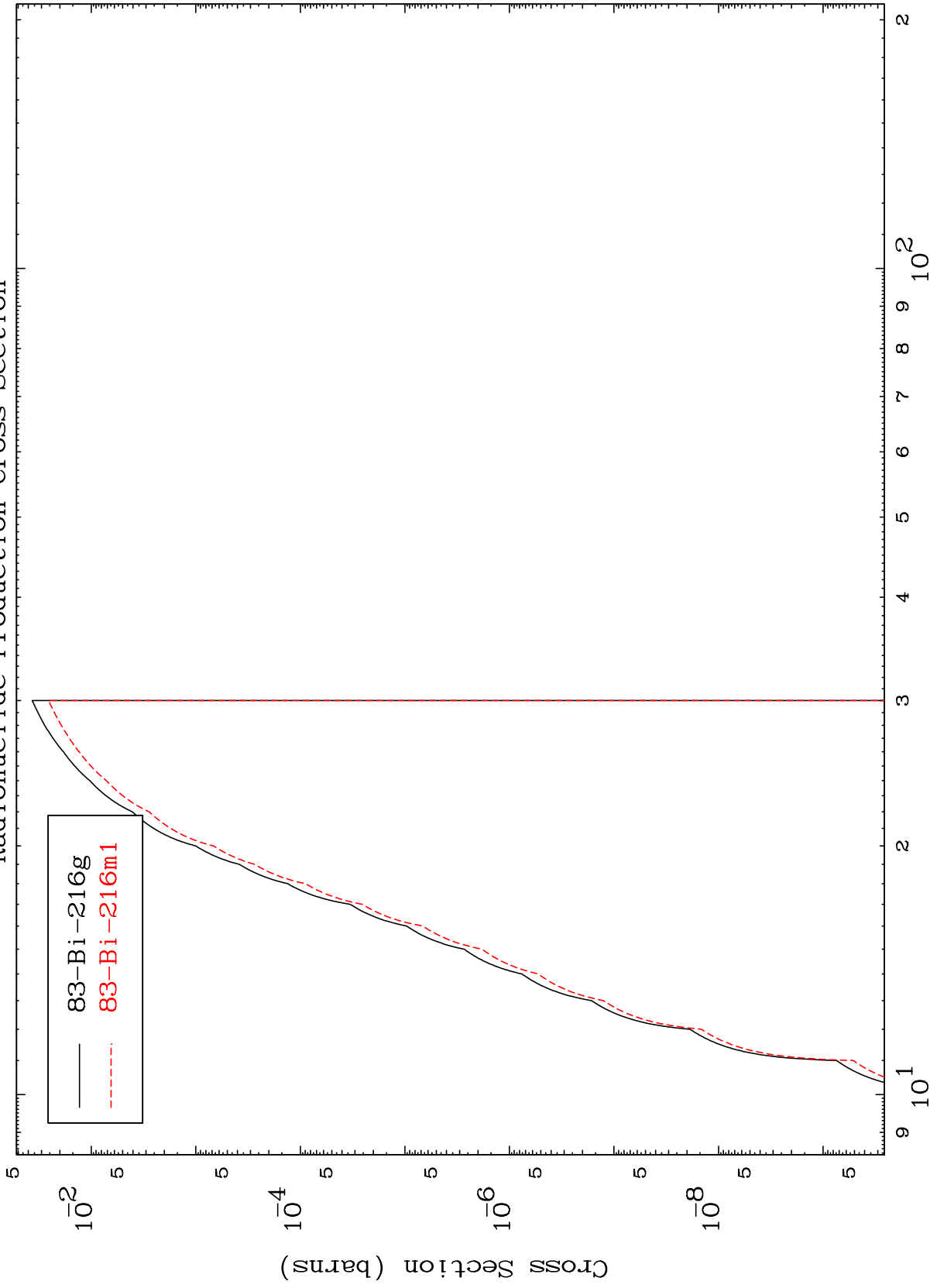
83-Bi-218



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83-Bi-218

(p,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

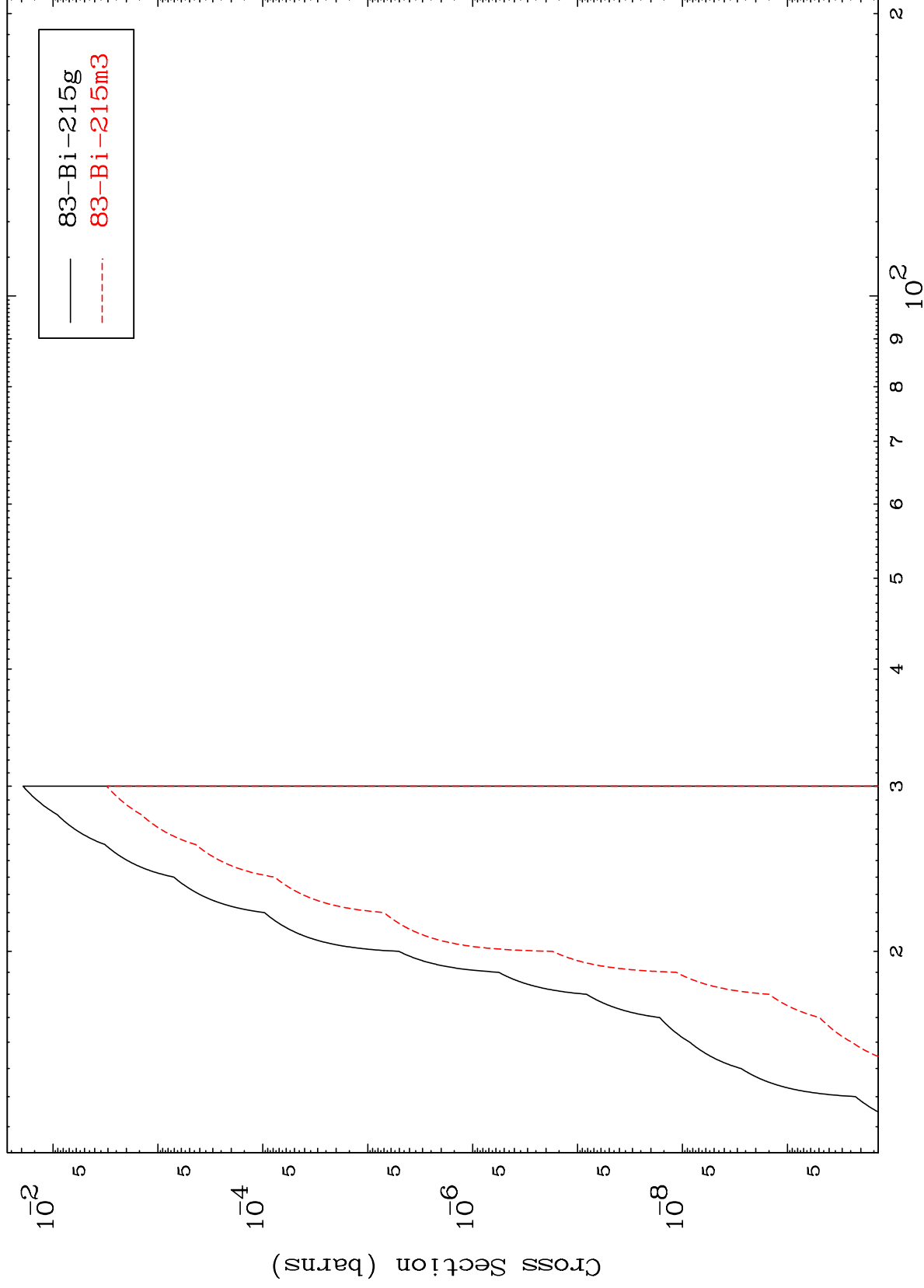
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(p,3n) p

83-Bi-218

Radionuclide Production Cross Section



17

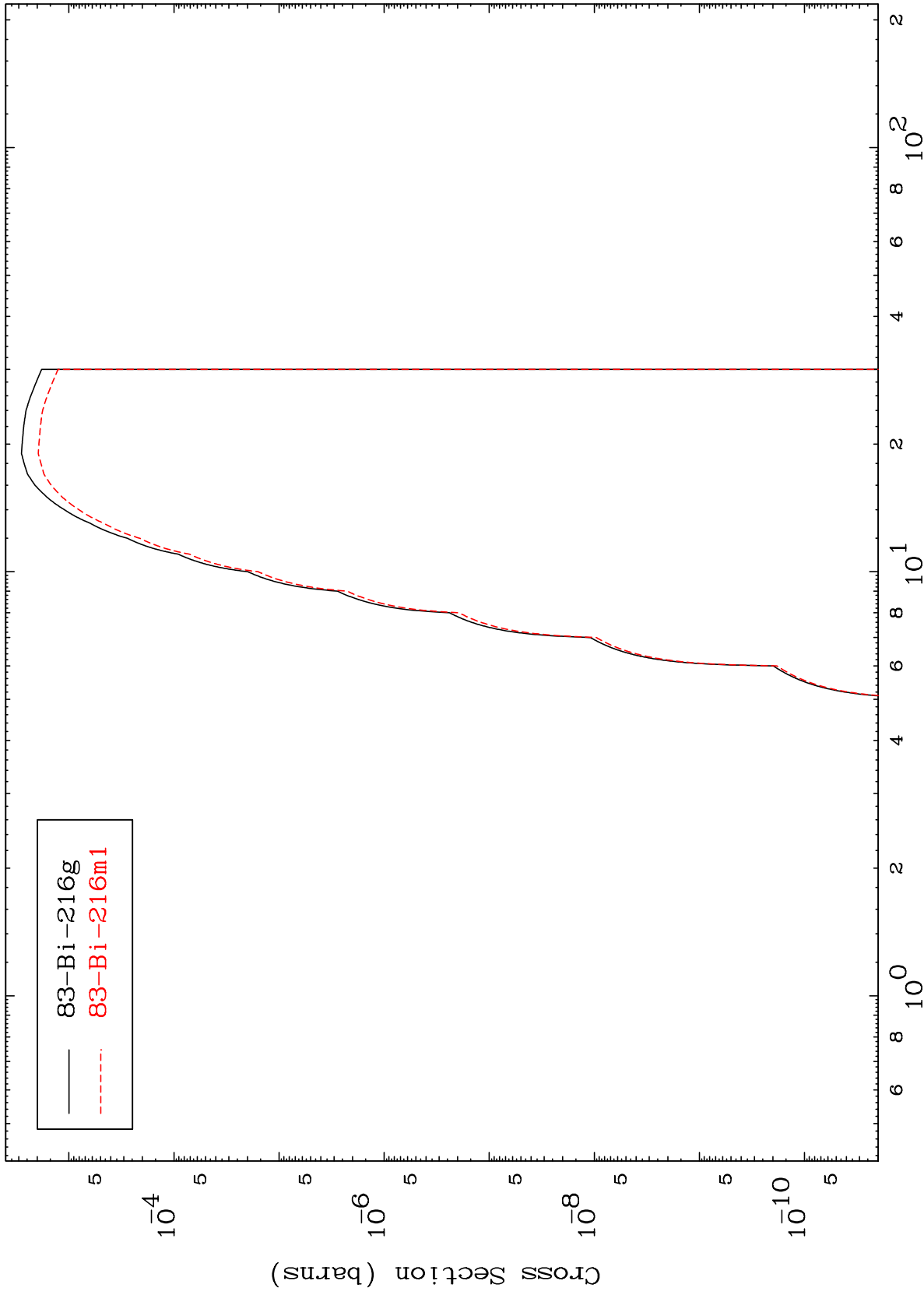
Incident Energy (MeV)

83-Bi-218

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83-Bi-218

Radionuclide Production Cross Section



18

Incident Energy (MeV)

83-Bi-218