

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

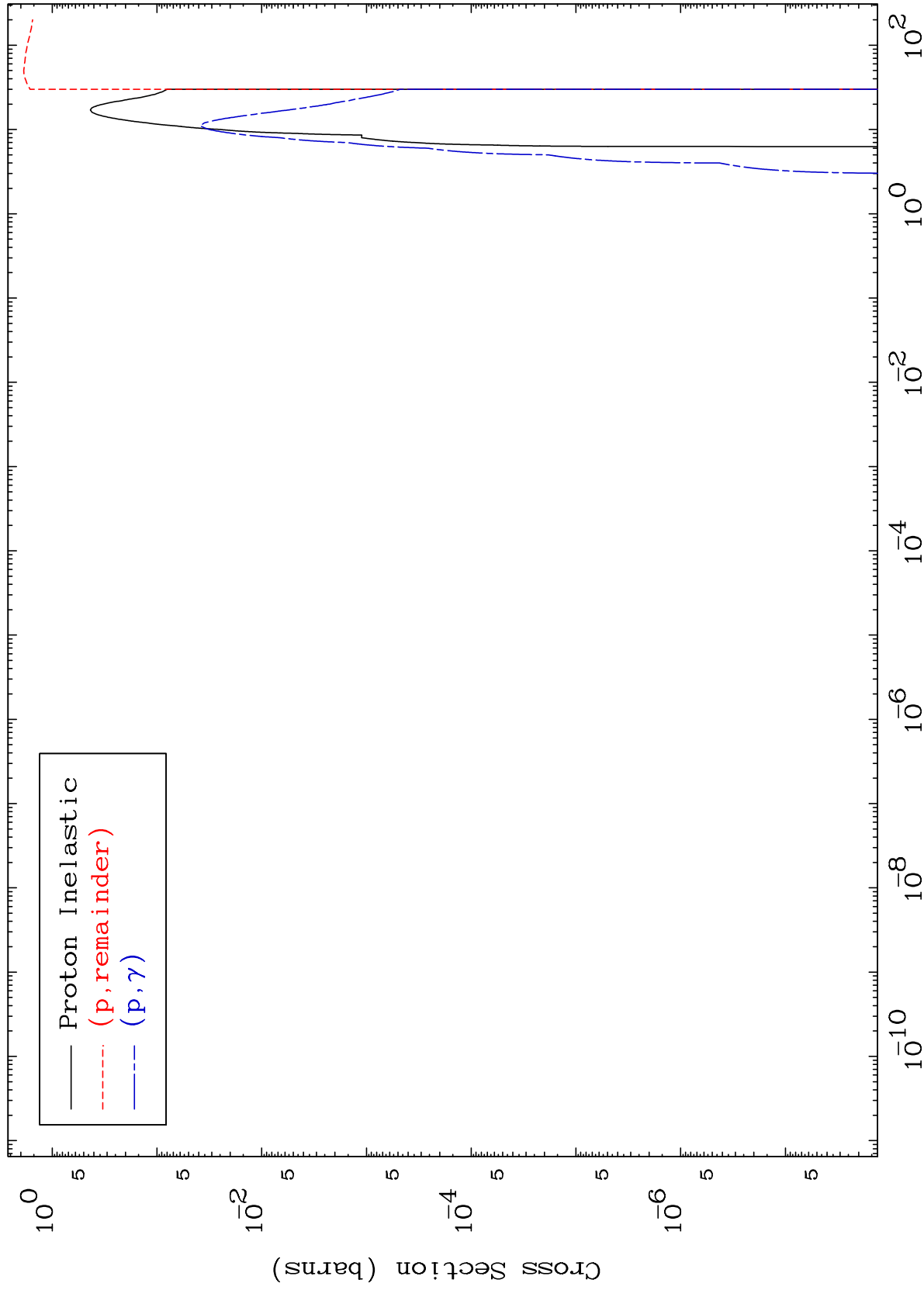
Press Mouse Button to Start

MAT 8274

Proton Major

83-Bi-192

0 Kelvin Cross Sections



1

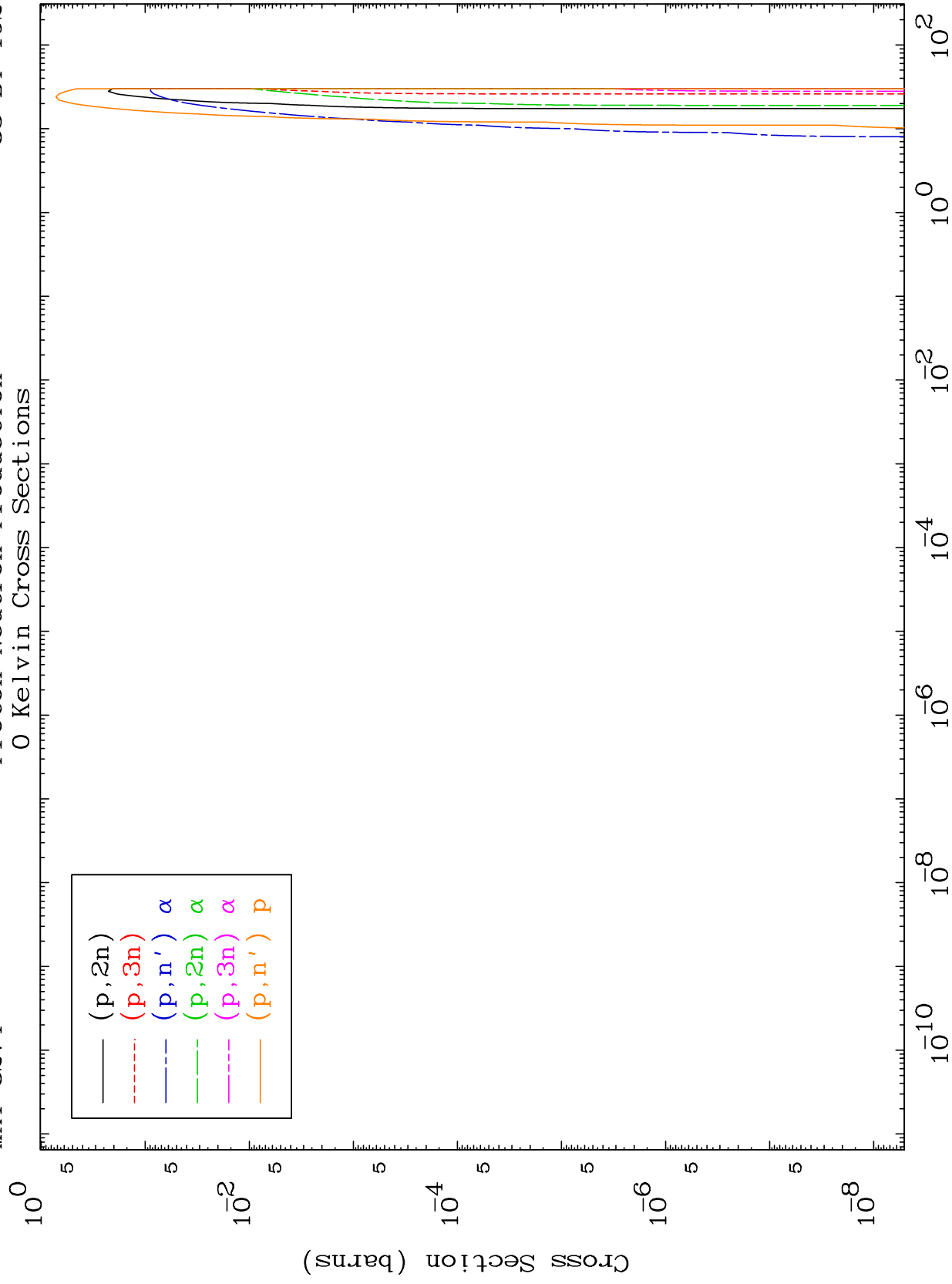
Incident Energy (MeV)

83-Bi-192

MAT 8274

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-192



2

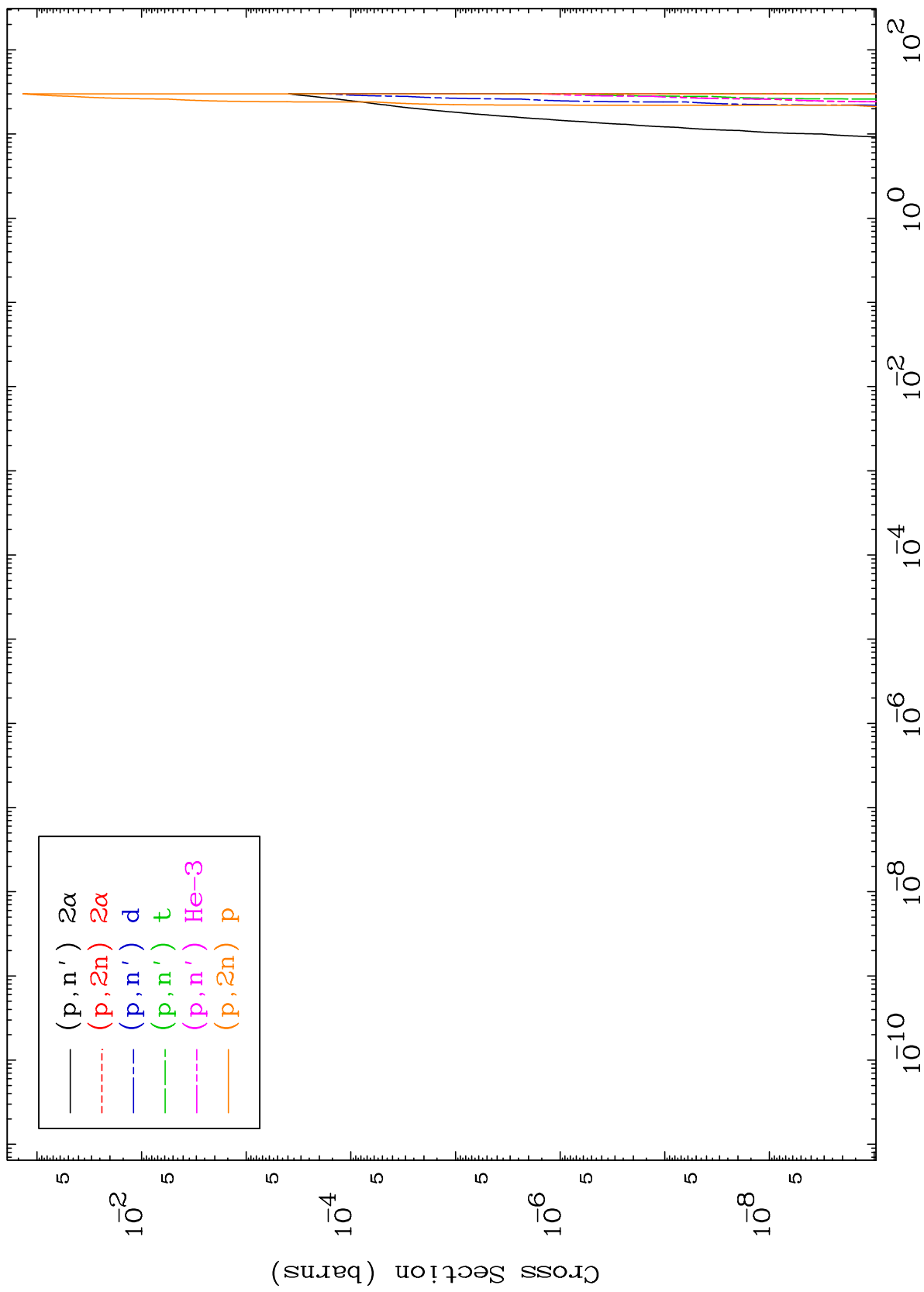
Incident Energy (MeV)

83-Bi-192

MAT 8274

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-192



3

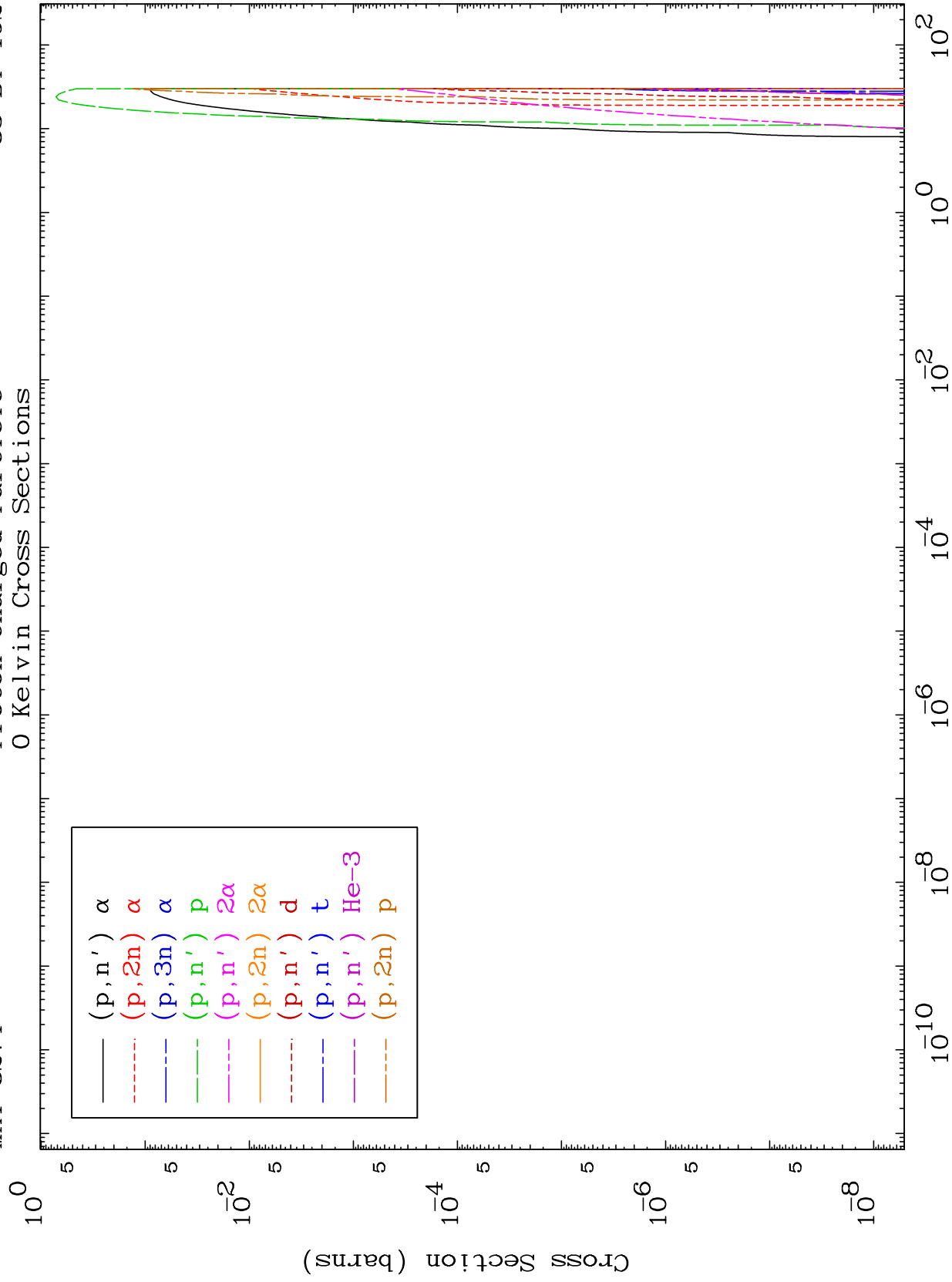
Incident Energy (MeV)

83-Bi-192

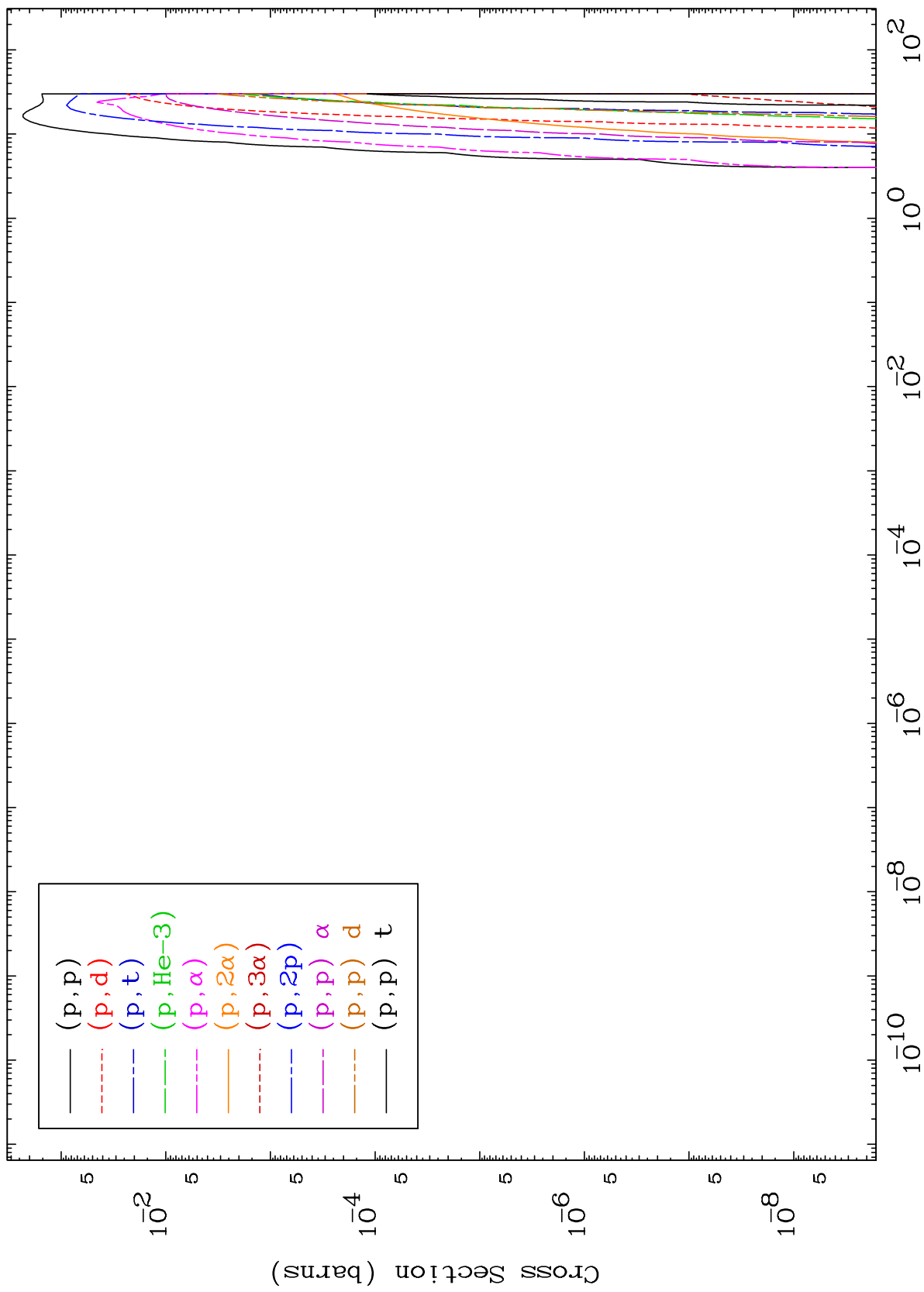
MAT 8274

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-192



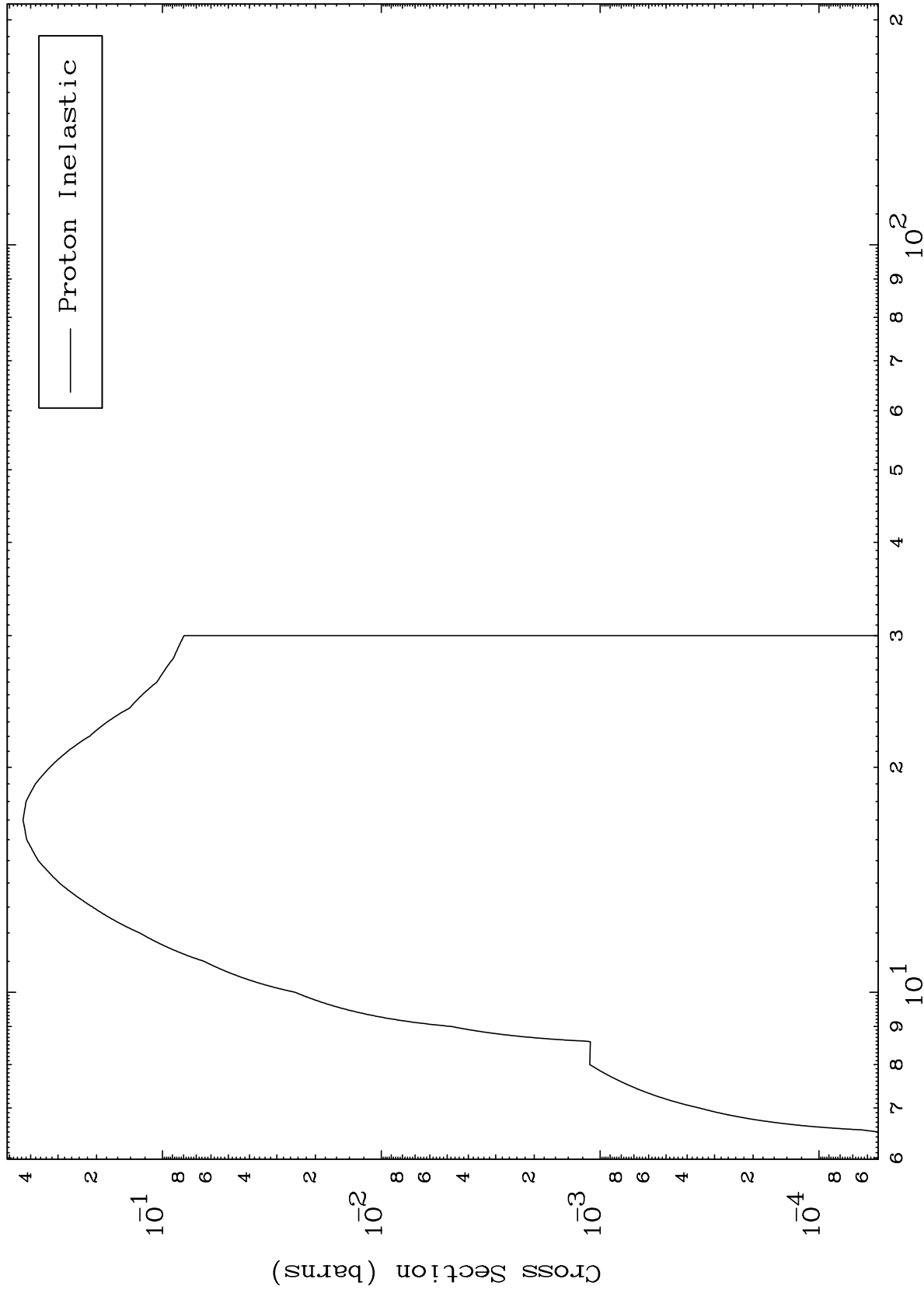
83-Bi-192



MAT 8274

83-Bi-192

(p,n') Level
0 Kelvin Cross Sections



6

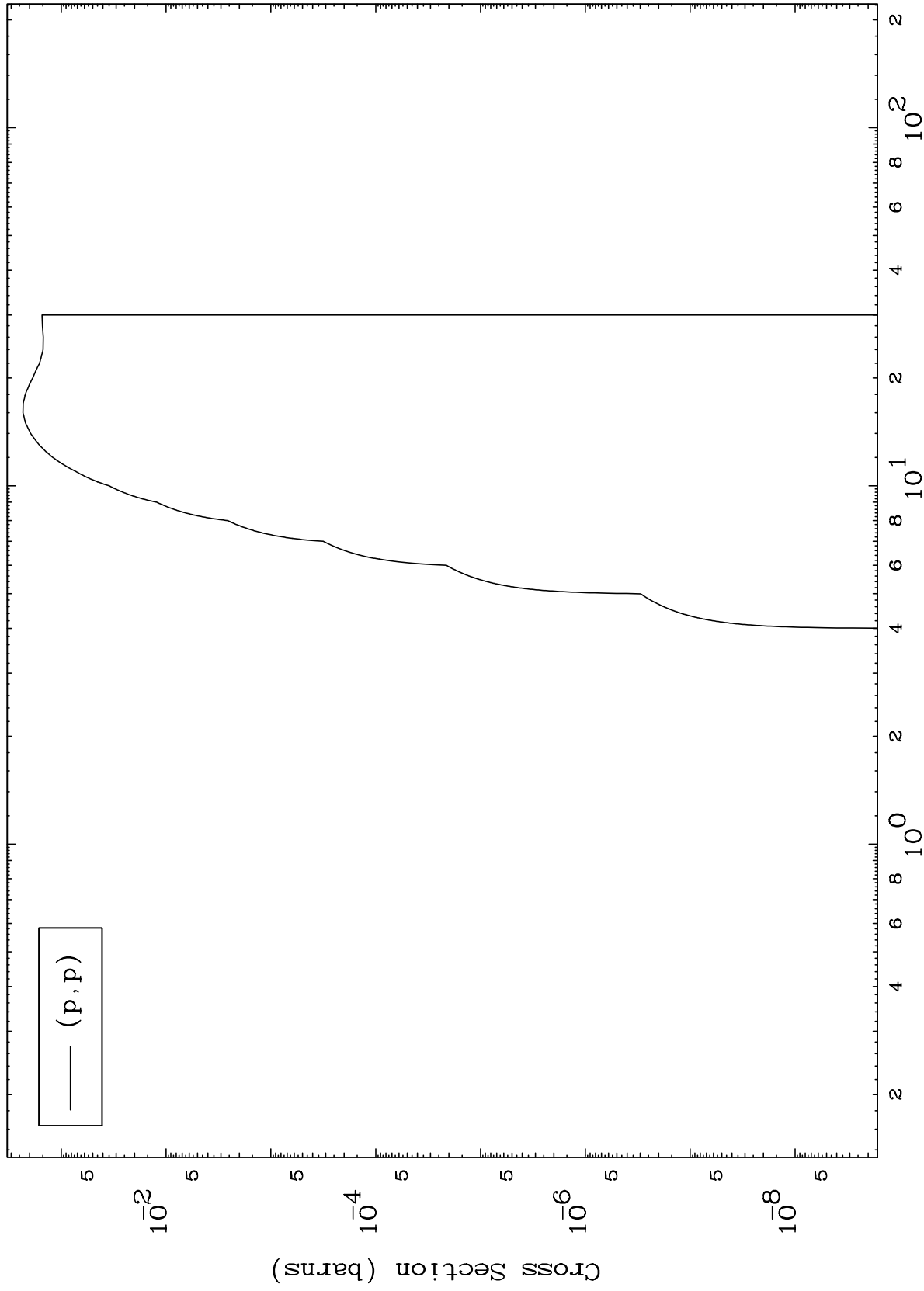
Incident Energy (MeV)

83-Bi-192

MAT 8274

83-Bi-192

(p,p) Levels
0 Kelvin Cross Sections



7

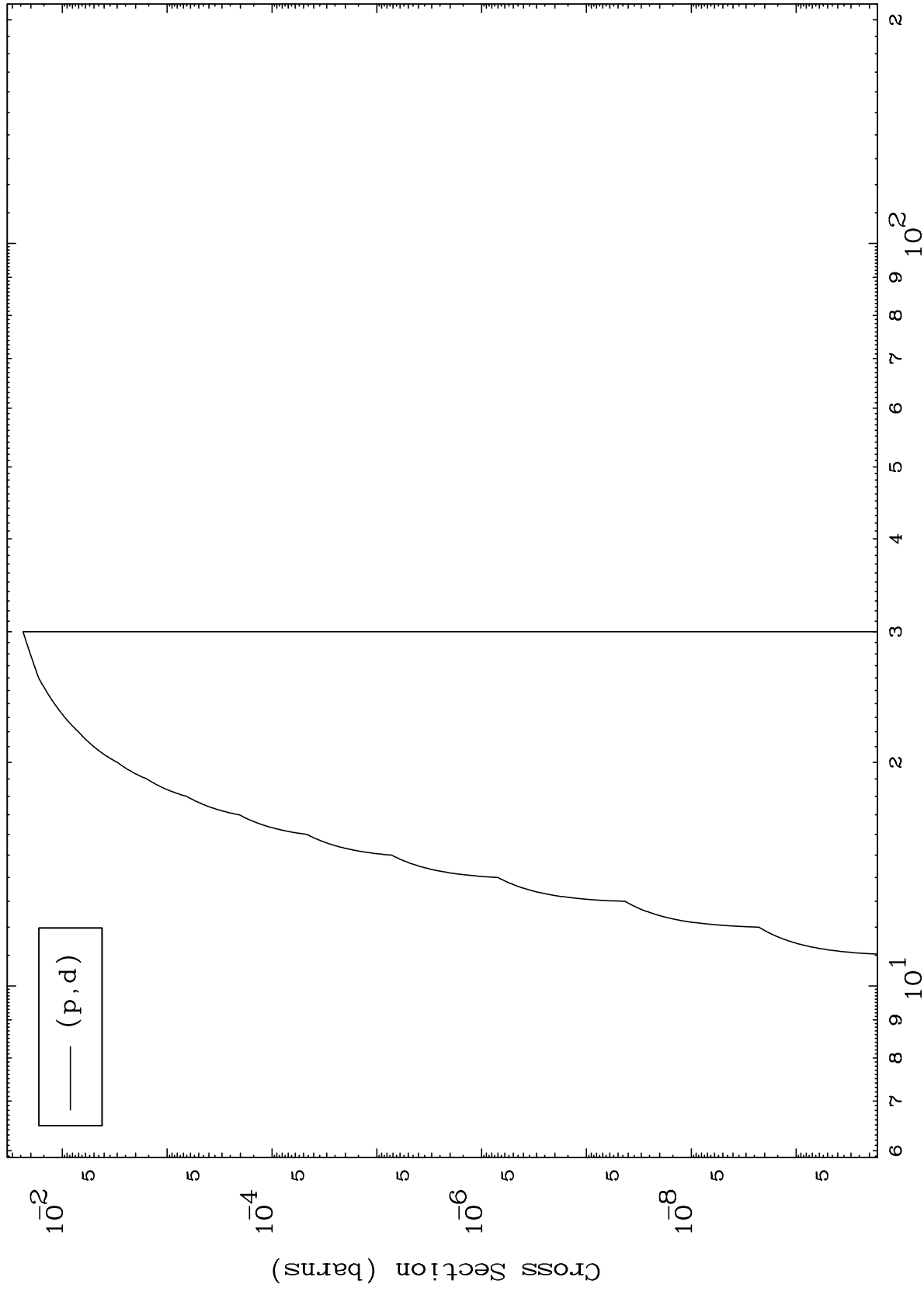
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

(p,d) Levels
0 Kelvin Cross Sections

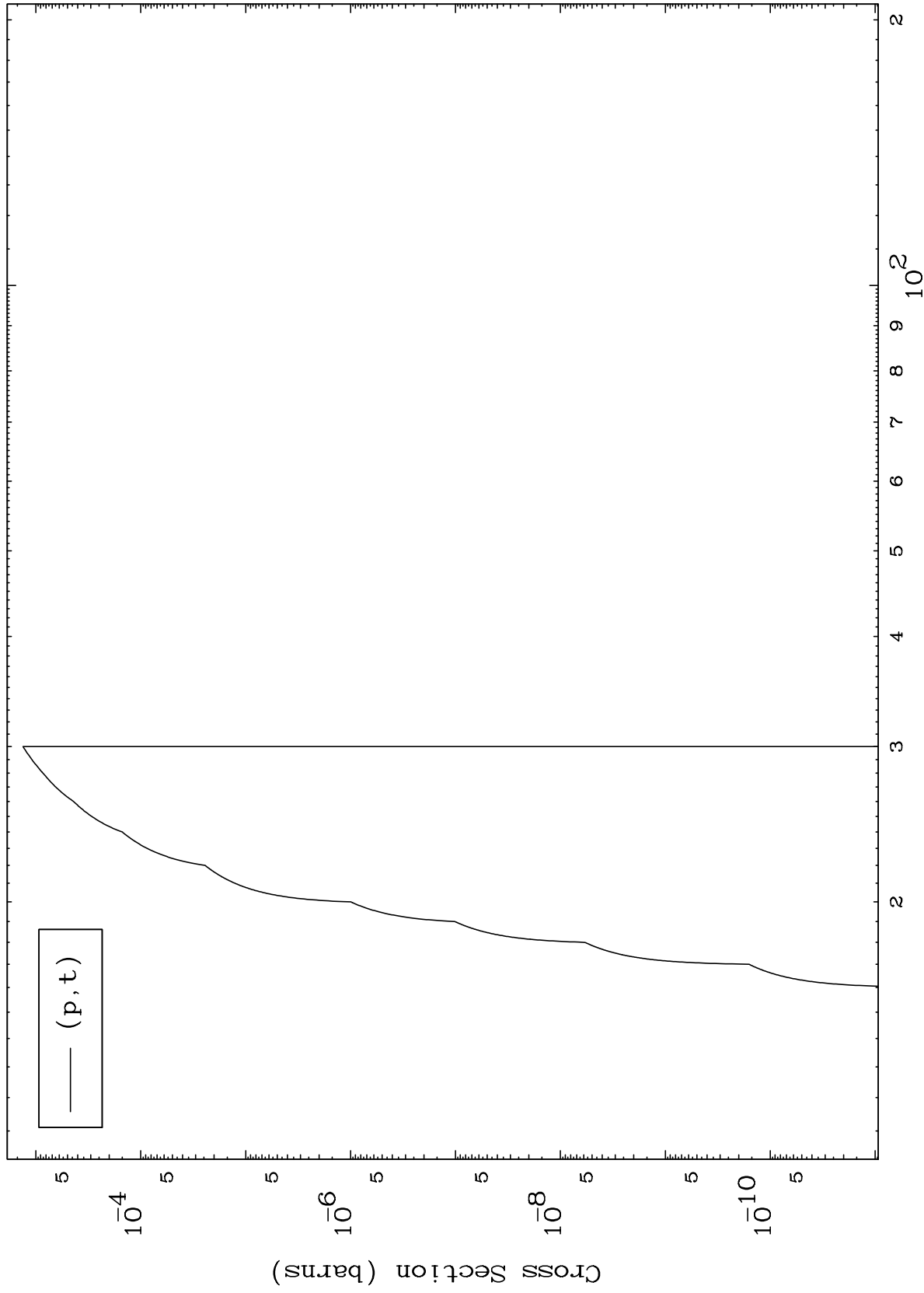


8

Incident Energy (MeV)

83-Bi-192

(p,t) Levels
0 Kelvin Cross Sections

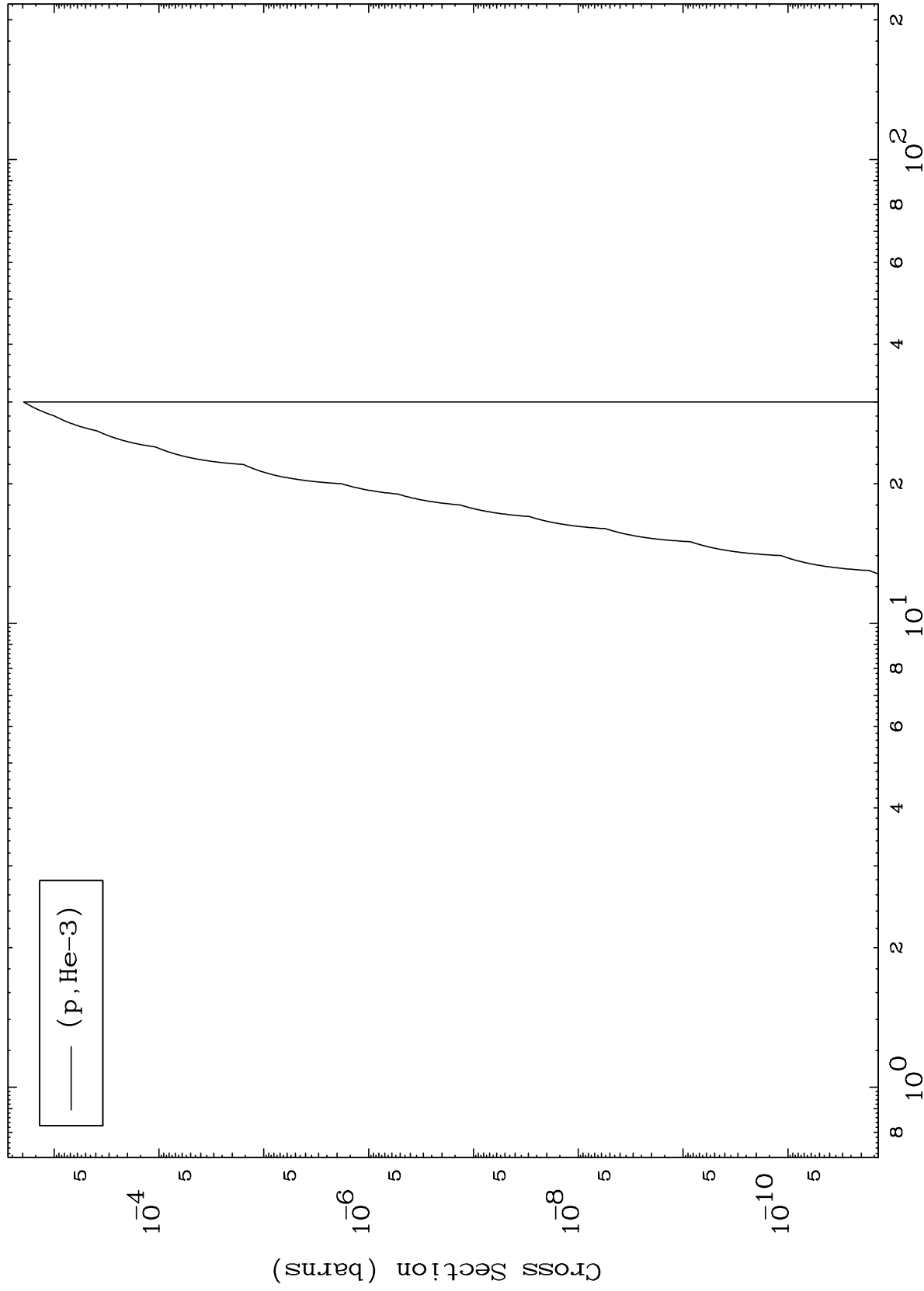


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(p,He3) Levels

83-Bi-192

0 Kelvin Cross Sections



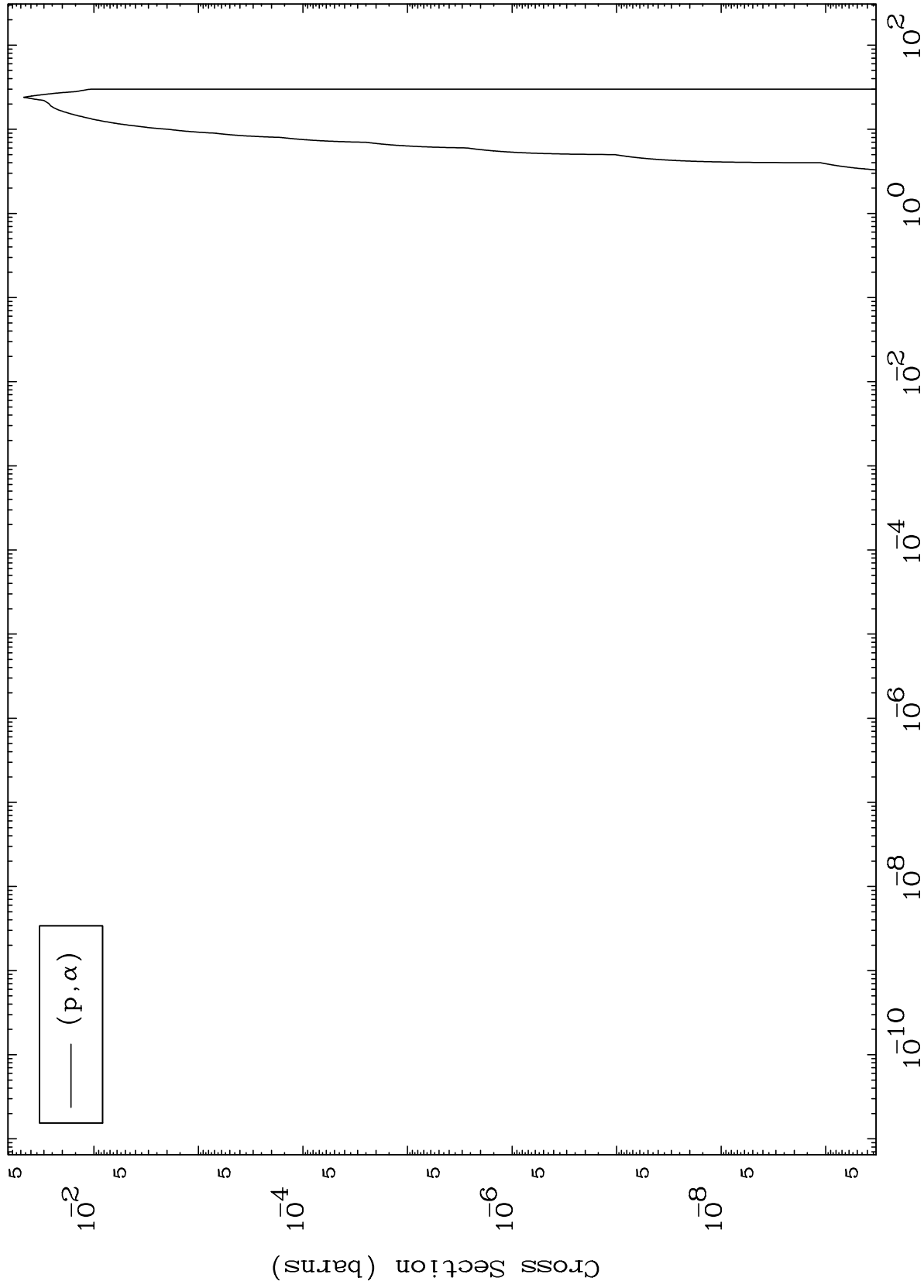
Incident Energy (MeV)

83-Bi-192

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(p, α) Levels
0 Kelvin Cross Sections

83-Bi-192



11

Incident Energy (MeV)

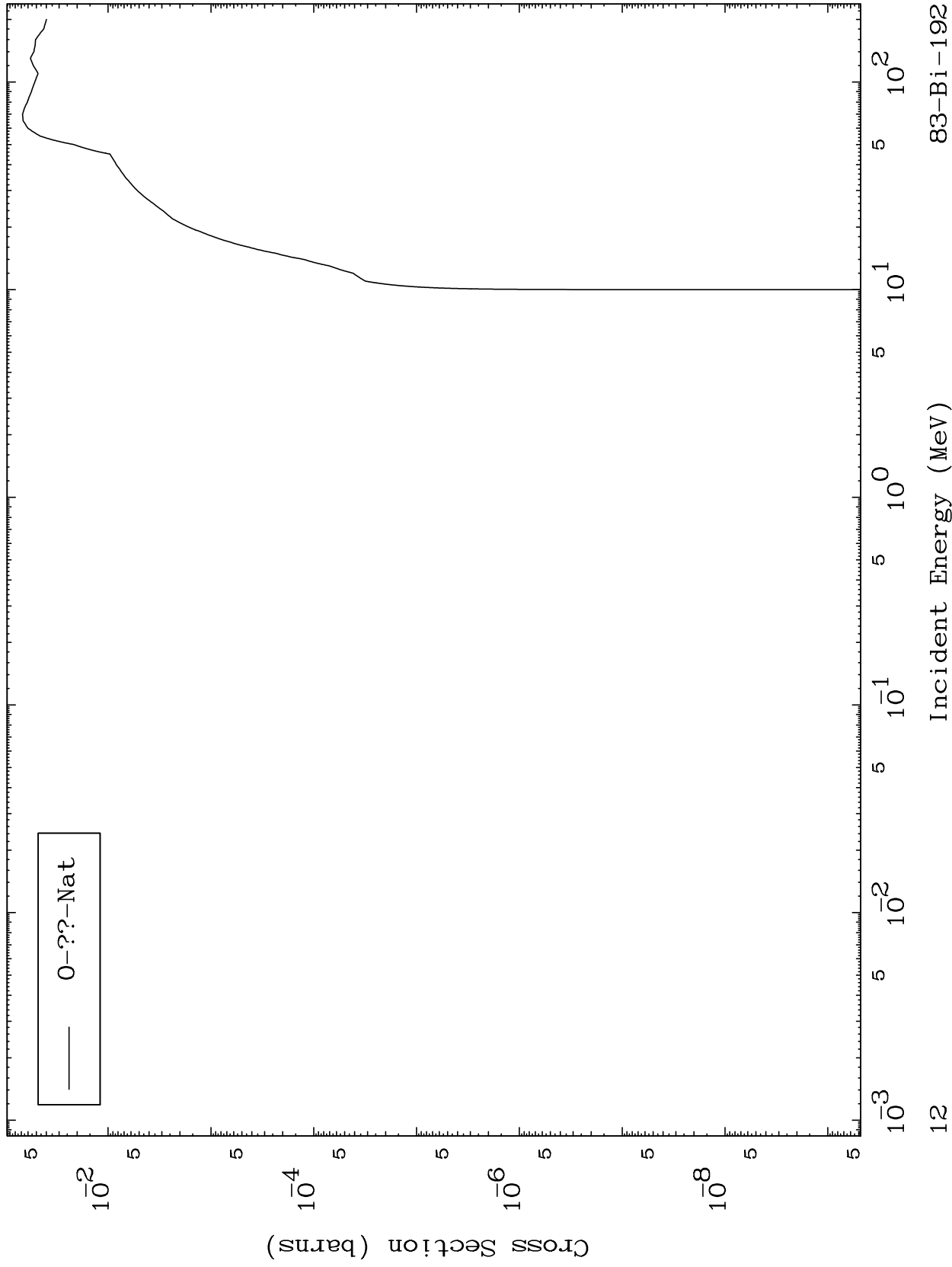
83-Bi-192

MAT 8274

Proton Fission

83-Bi-192

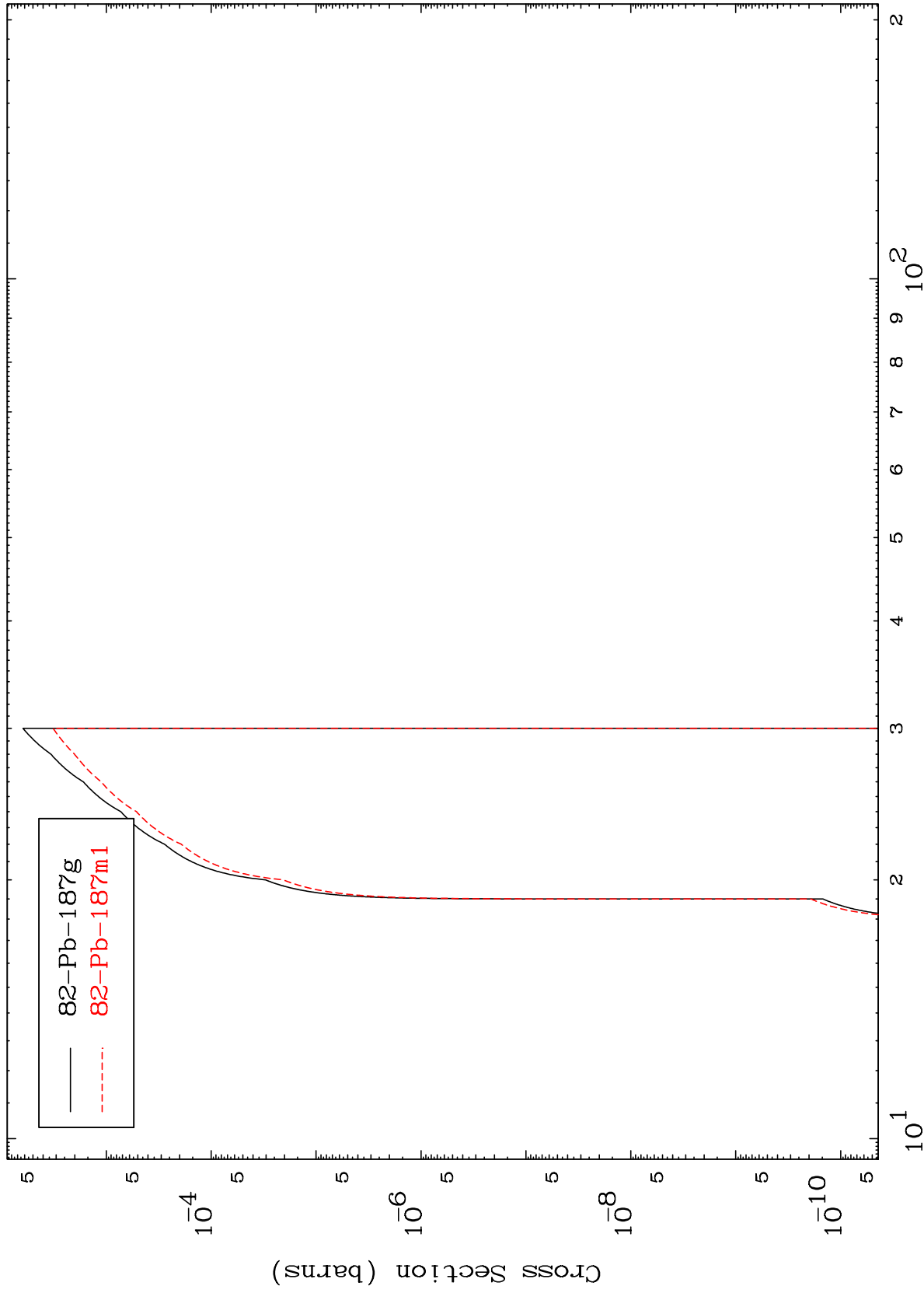
Radionuclide Production Cross Section



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83-Bi-192

Radionuclide Production Cross Section
(p,2n) α



Incident Energy (MeV)

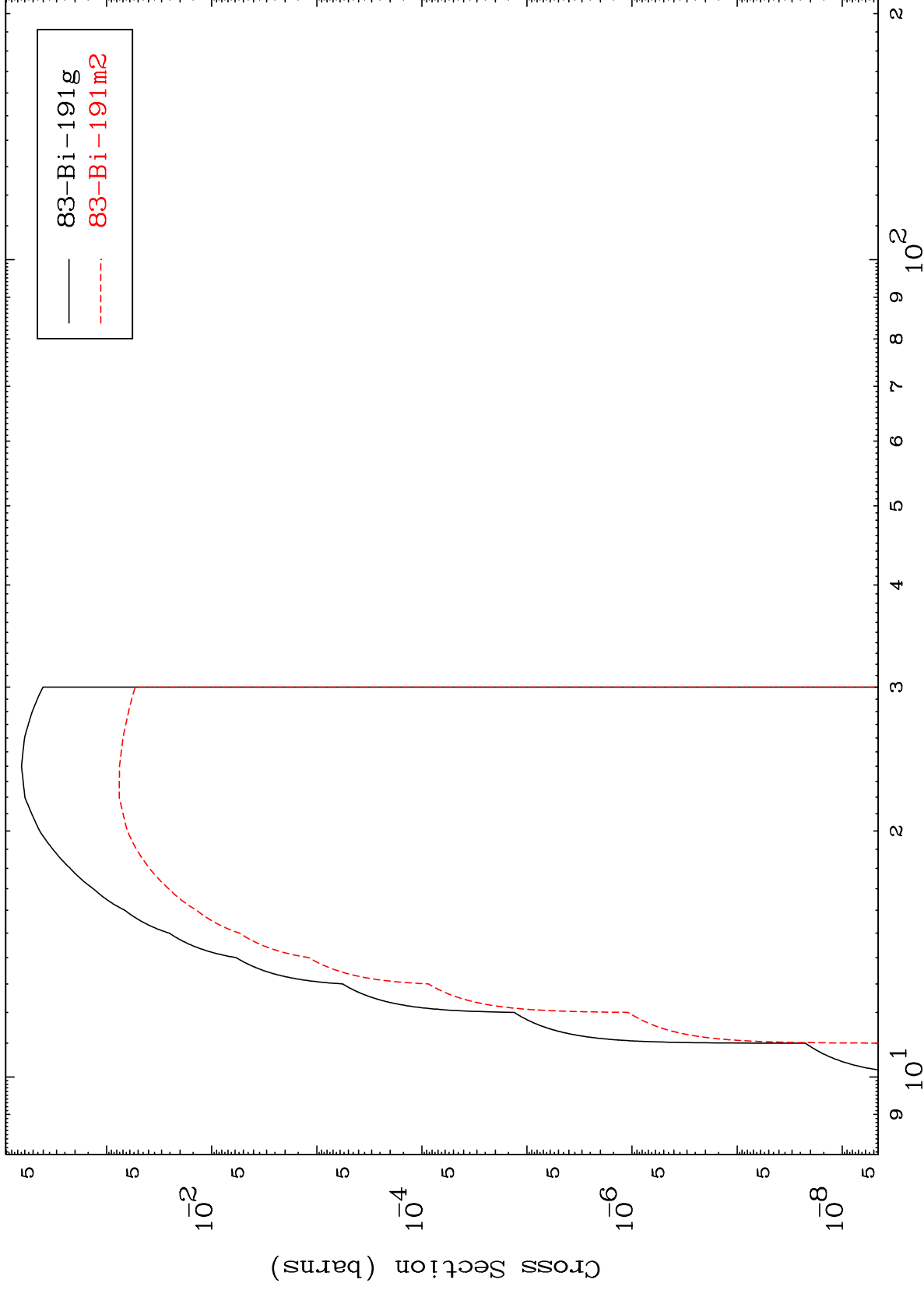
83-Bi-192

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(p,n') p

⁸³Bi-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

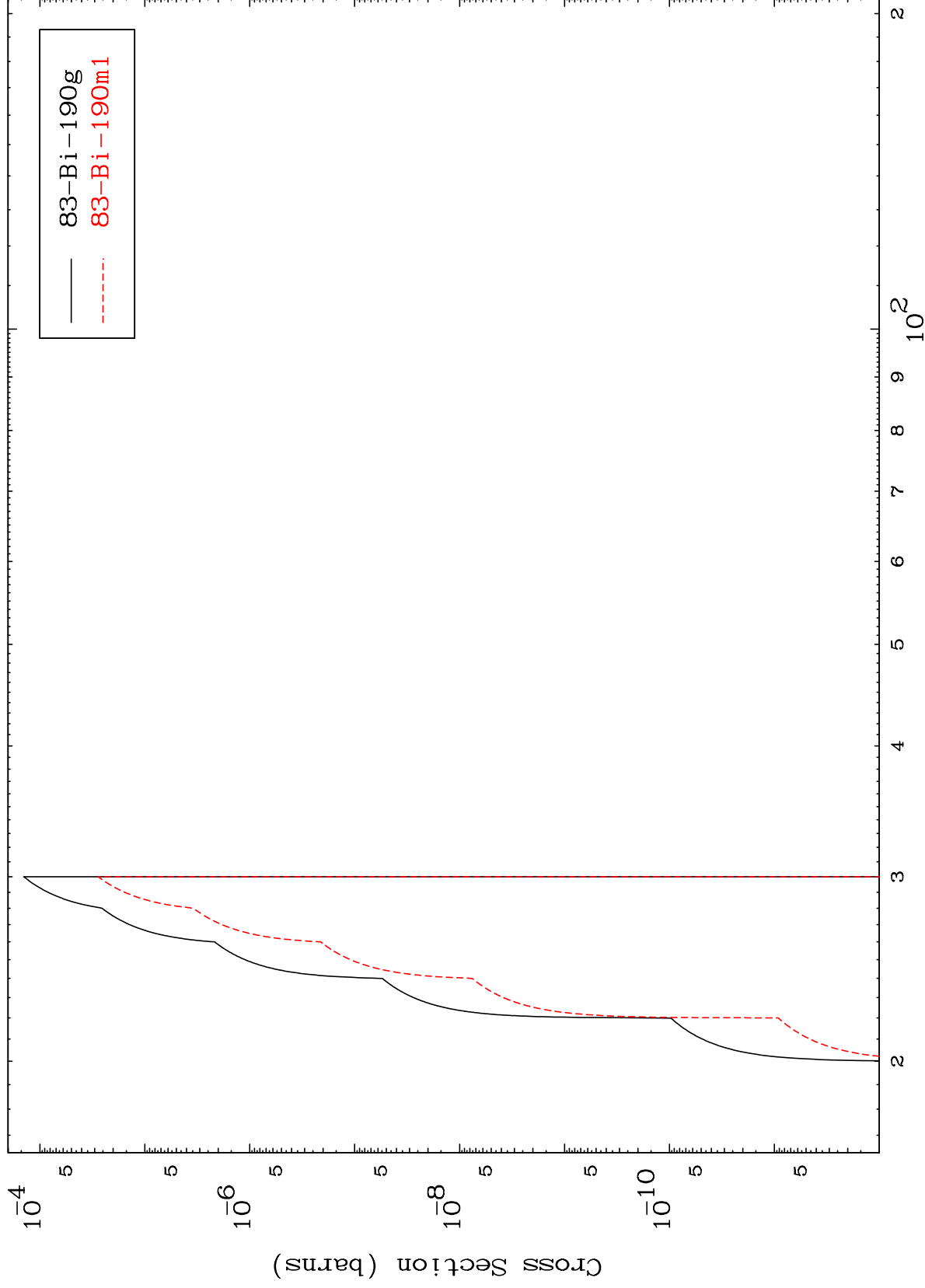
⁸³Bi-192

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(p,n') d

⁸³Bi-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

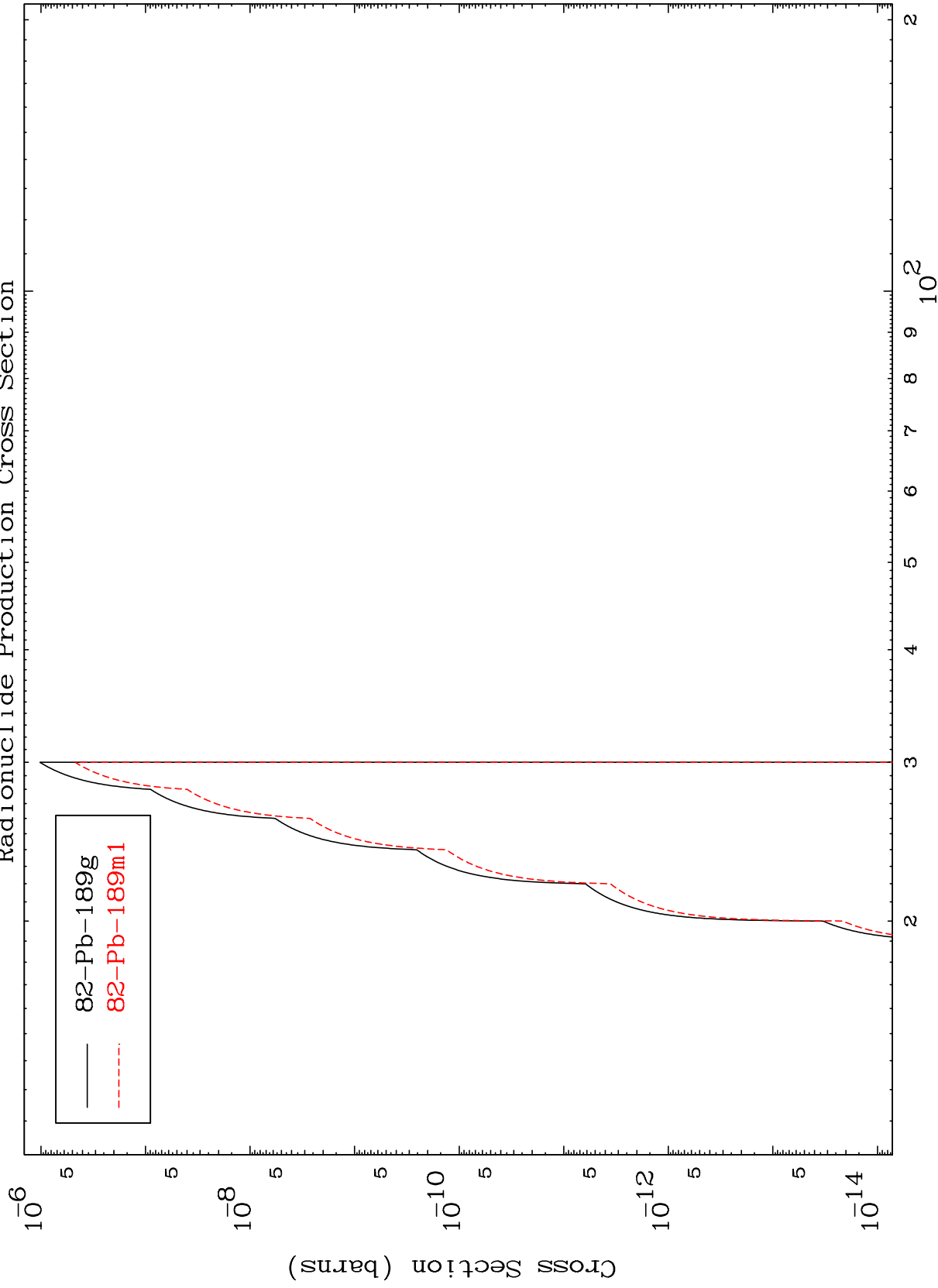
⁸³Bi-192

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(p,n') He-3

83-Bi-192

Radionuclide Production Cross Section



16

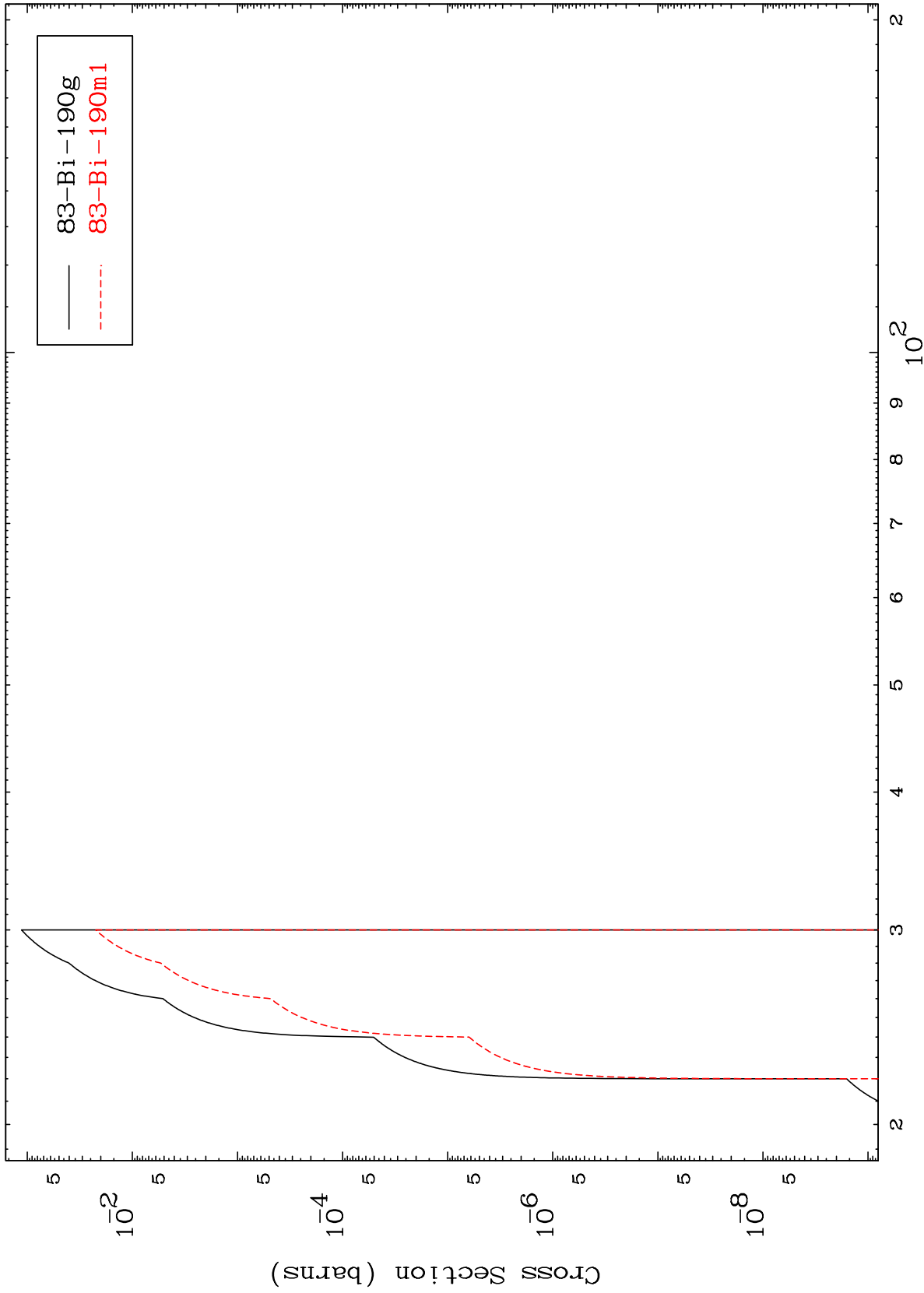
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

(p,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

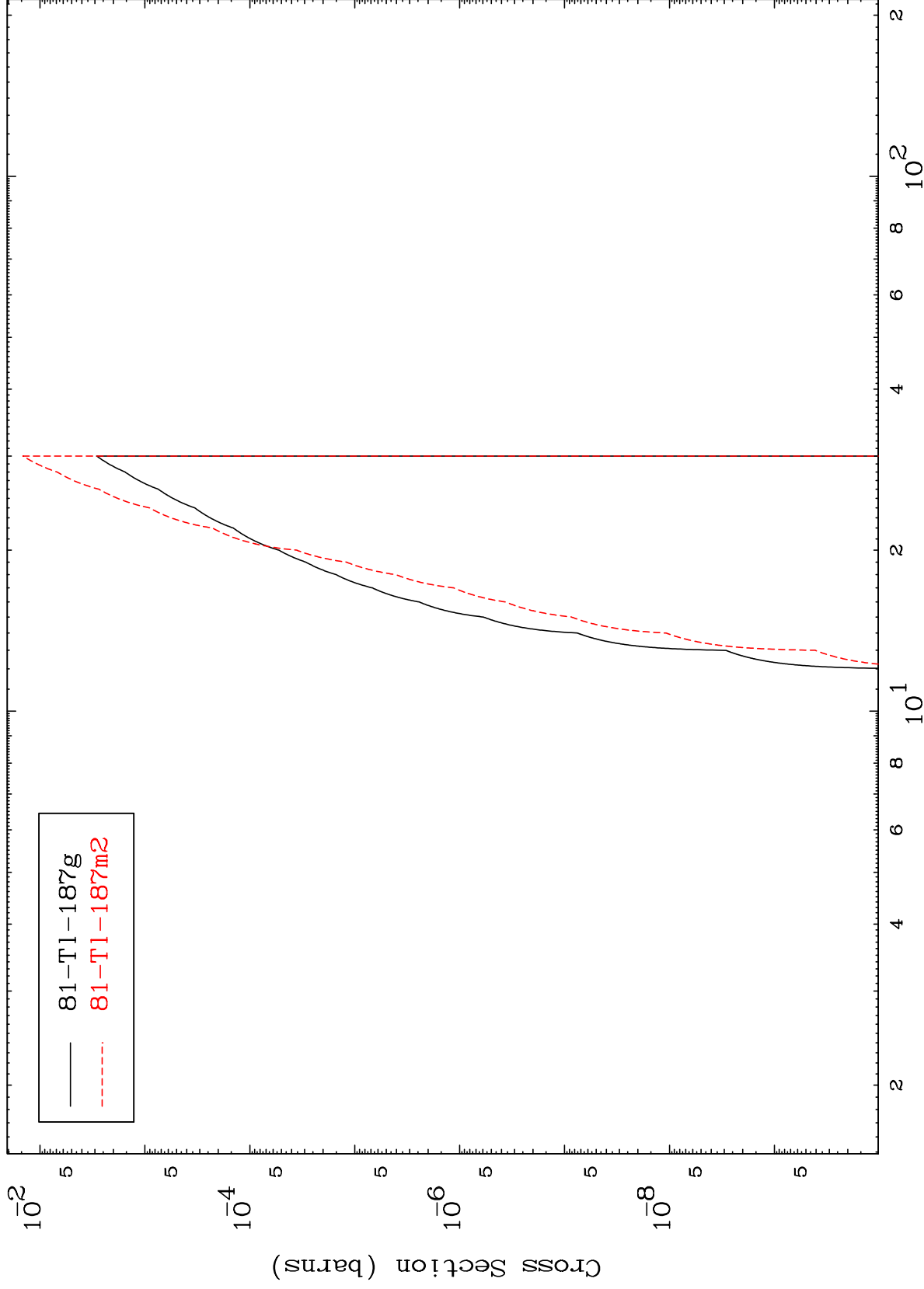
83-Bi-192

MAT 8274

(p,n') p α

83-Bi-192

Radionuclide Production Cross Section



18

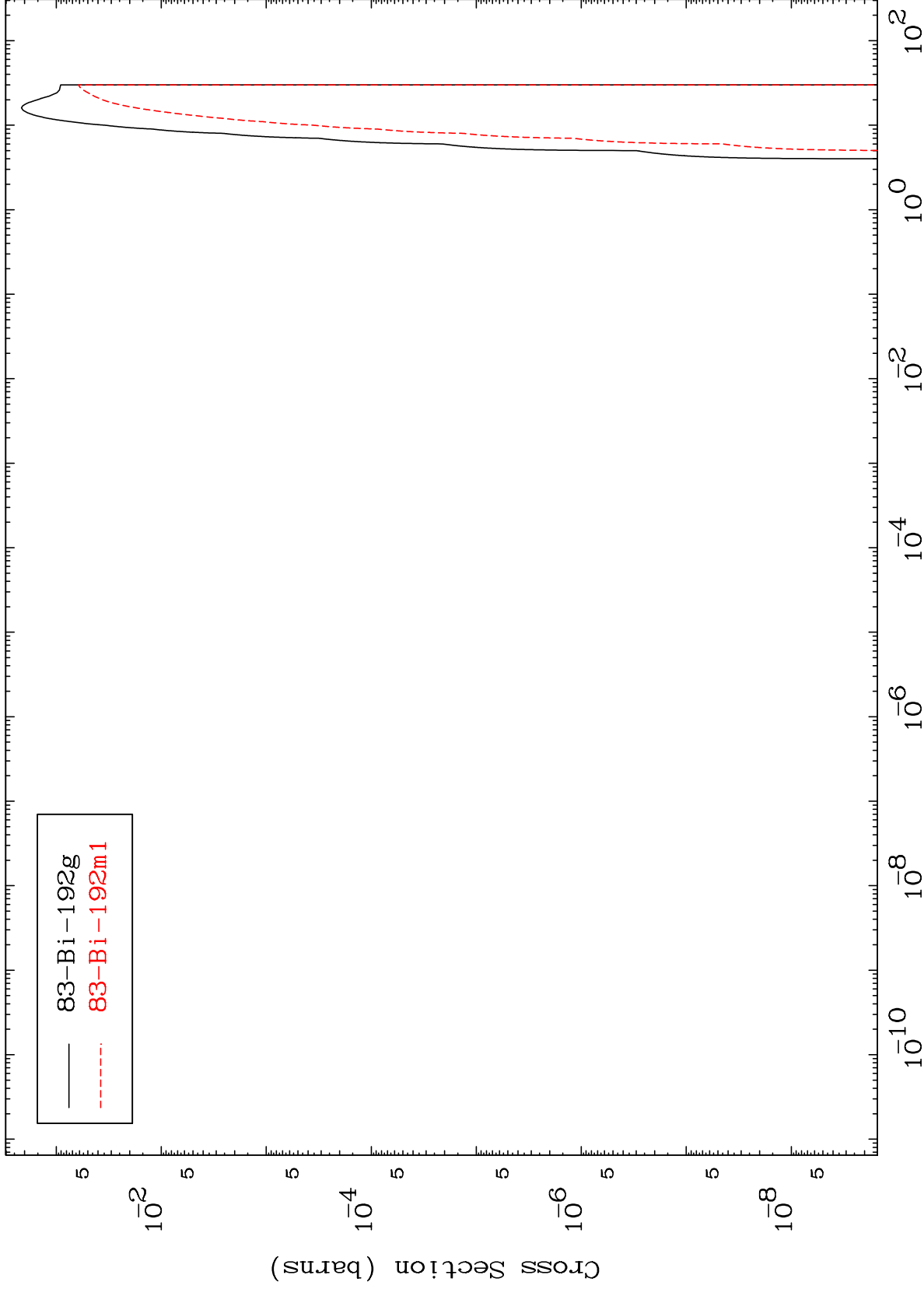
Incident Energy (MeV)

83-Bi-192

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Radionuclide Production Cross Section
(p,p)

83-Bi-192



19

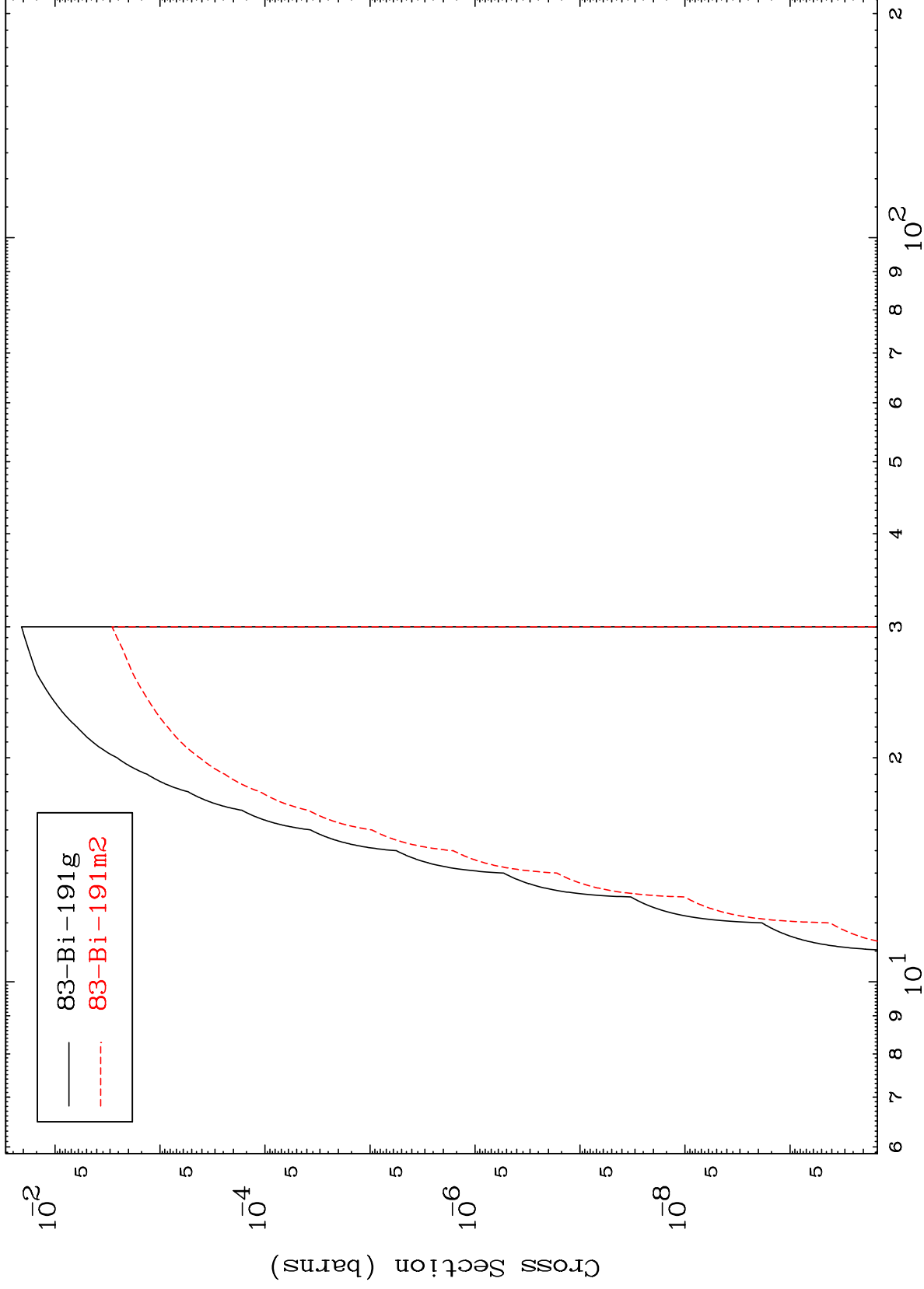
Incident Energy (MeV)

83-Bi-192

MAT 8274

83-Bi-192

(p,d)
Radionuclide Production Cross Section

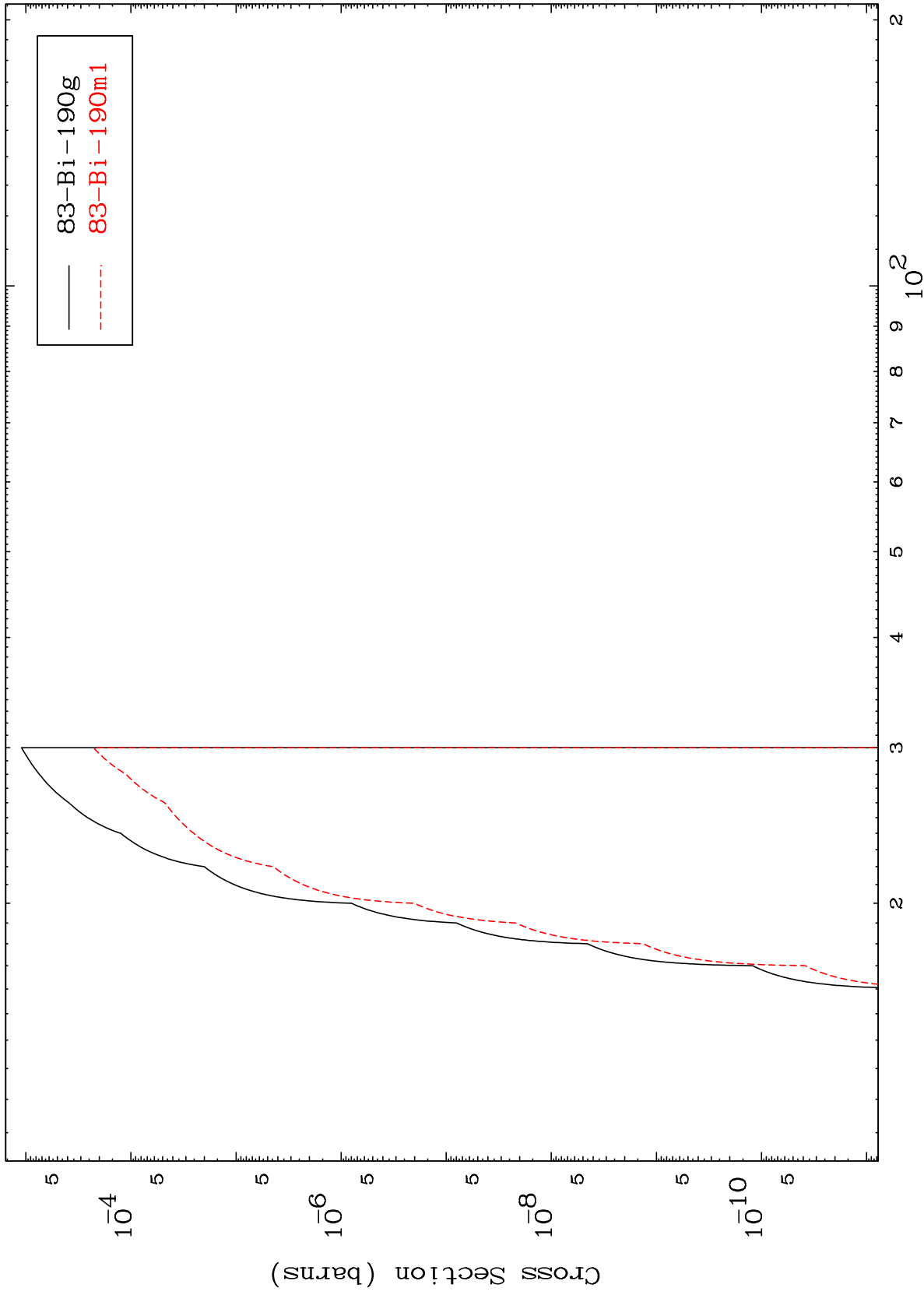


20

Incident Energy (MeV)

83-Bi-192

(p,t)
Radionuclide Production Cross Section

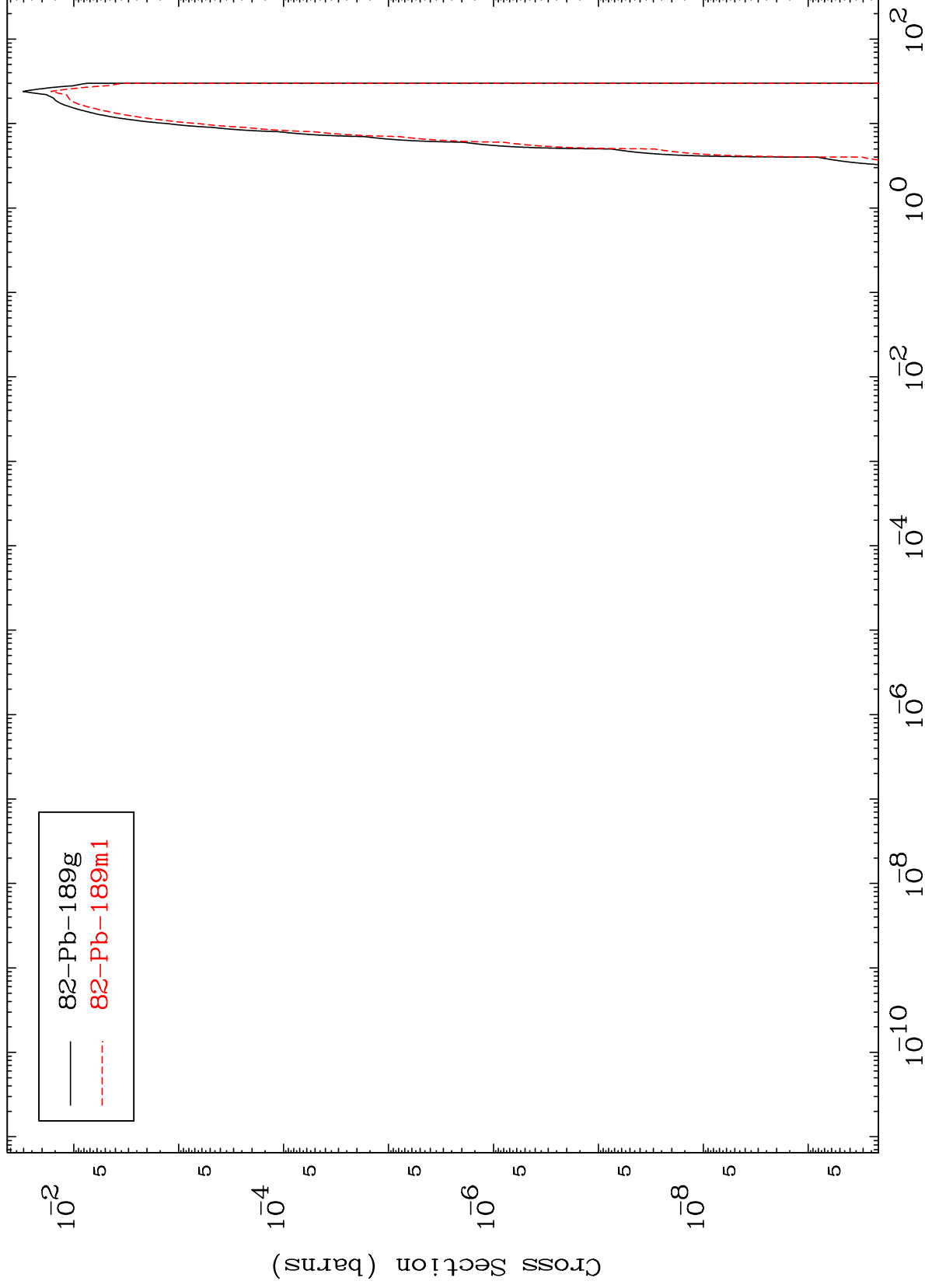


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(p, α)

83-Bi-192

Radionuclide Production Cross Section



22

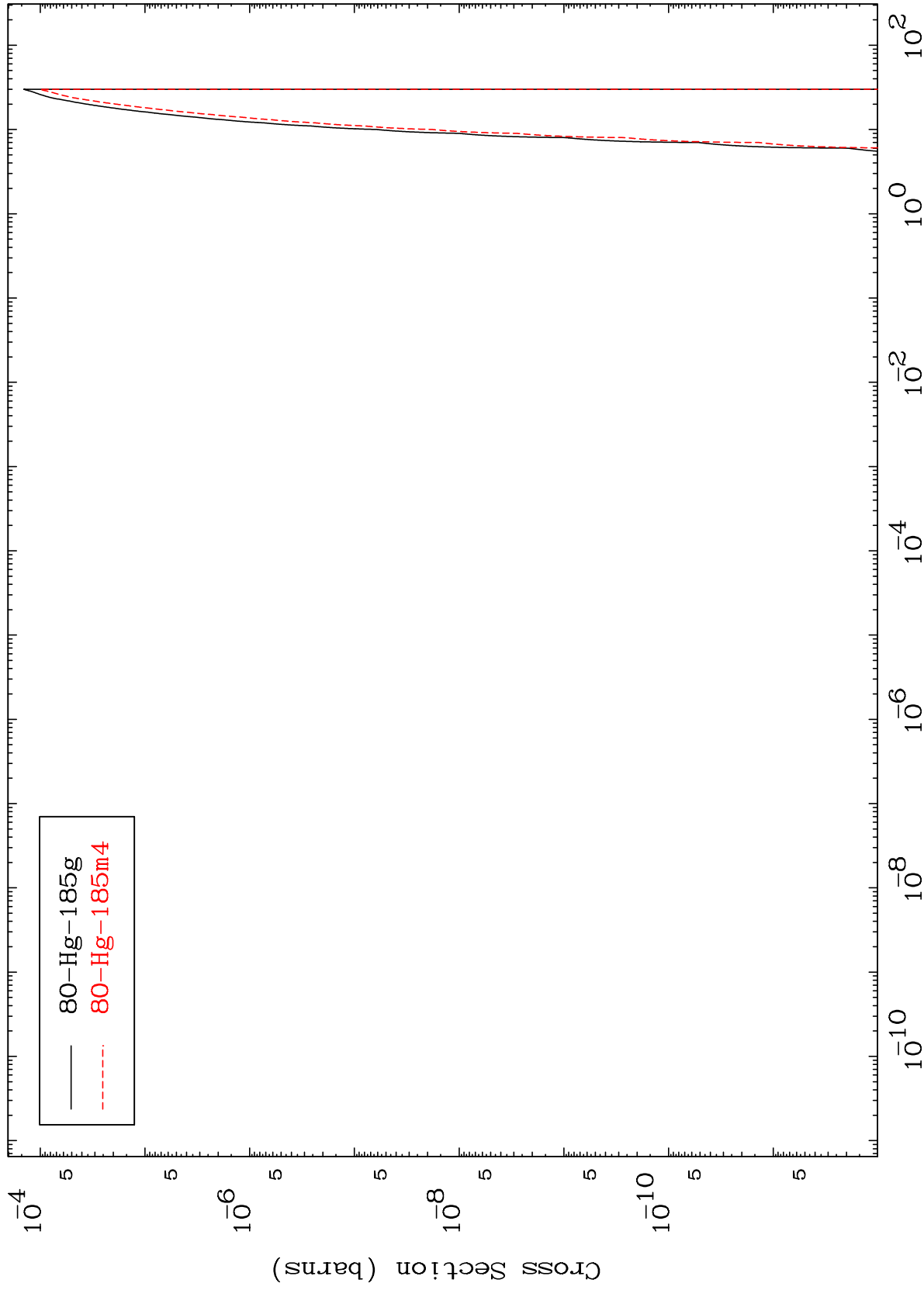
Incident Energy (MeV)

83-Bi-192

MAT 8274

Radionuclide Production Cross Section
(p,2 α)

83-Bi-192



23

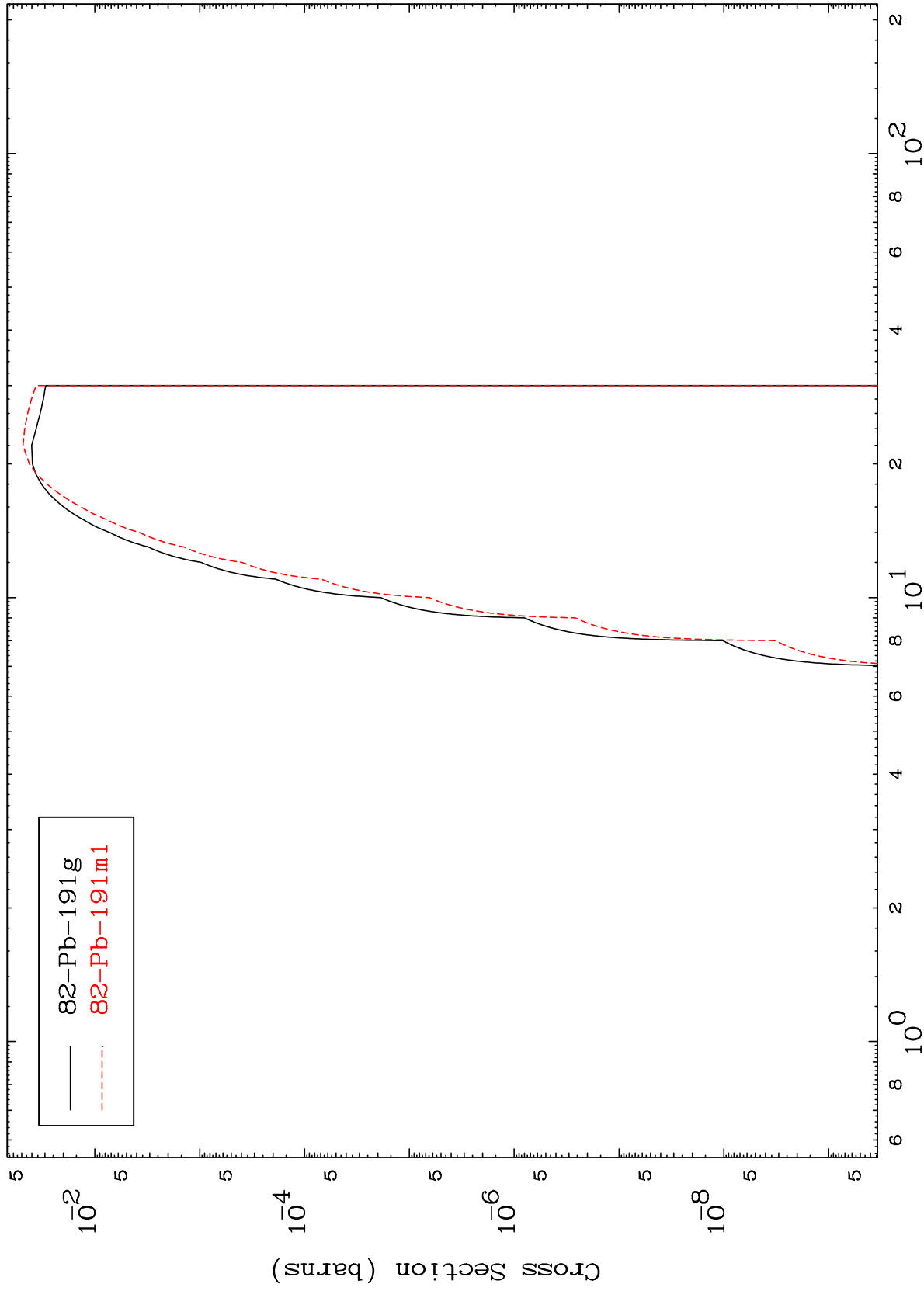
Incident Energy (MeV)

83-Bi-192

MAT 8274

83-Bi-192

(p,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

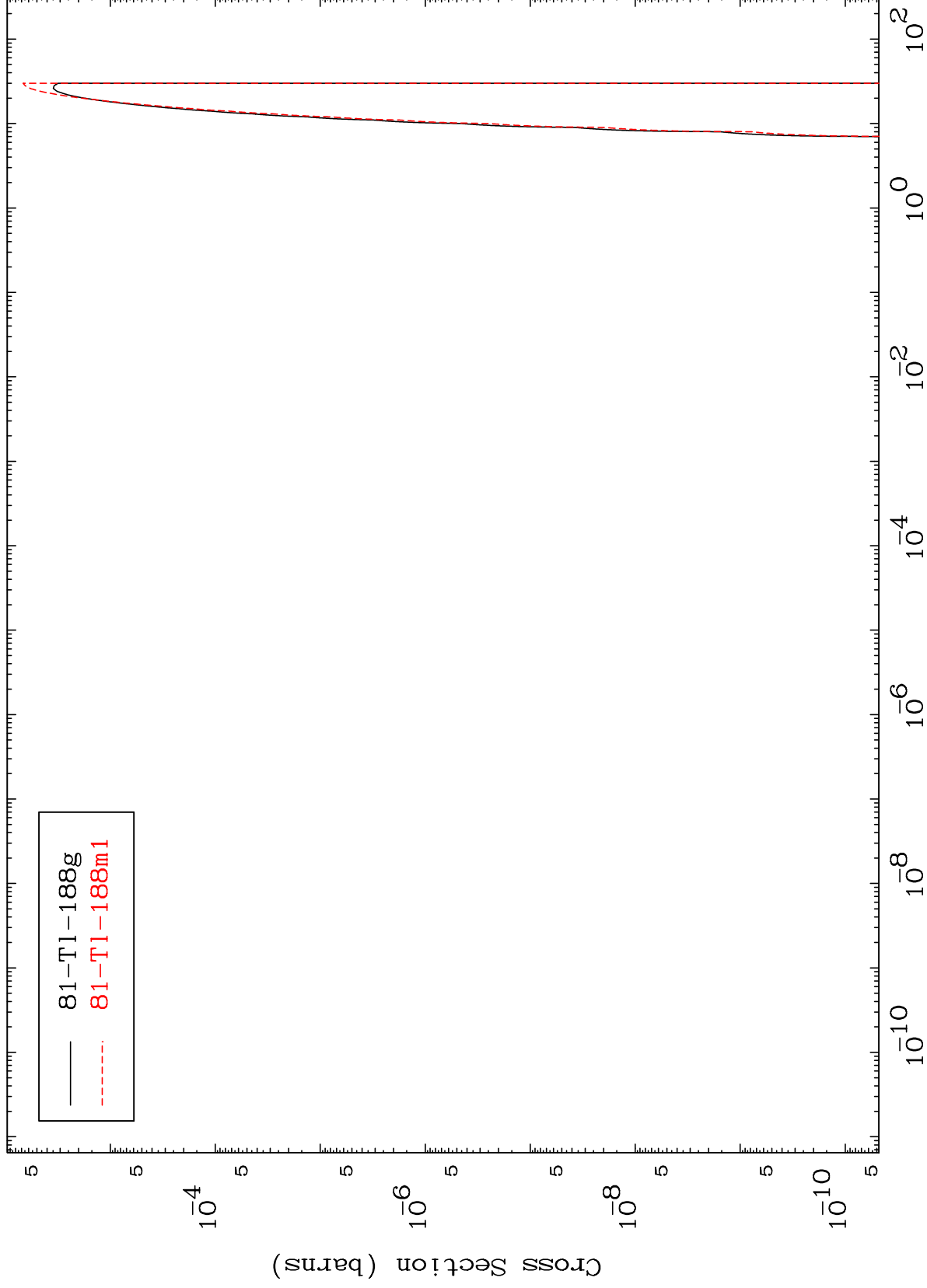
83-Bi-192

MAT 8274

(p,p) α

83-Bi-192

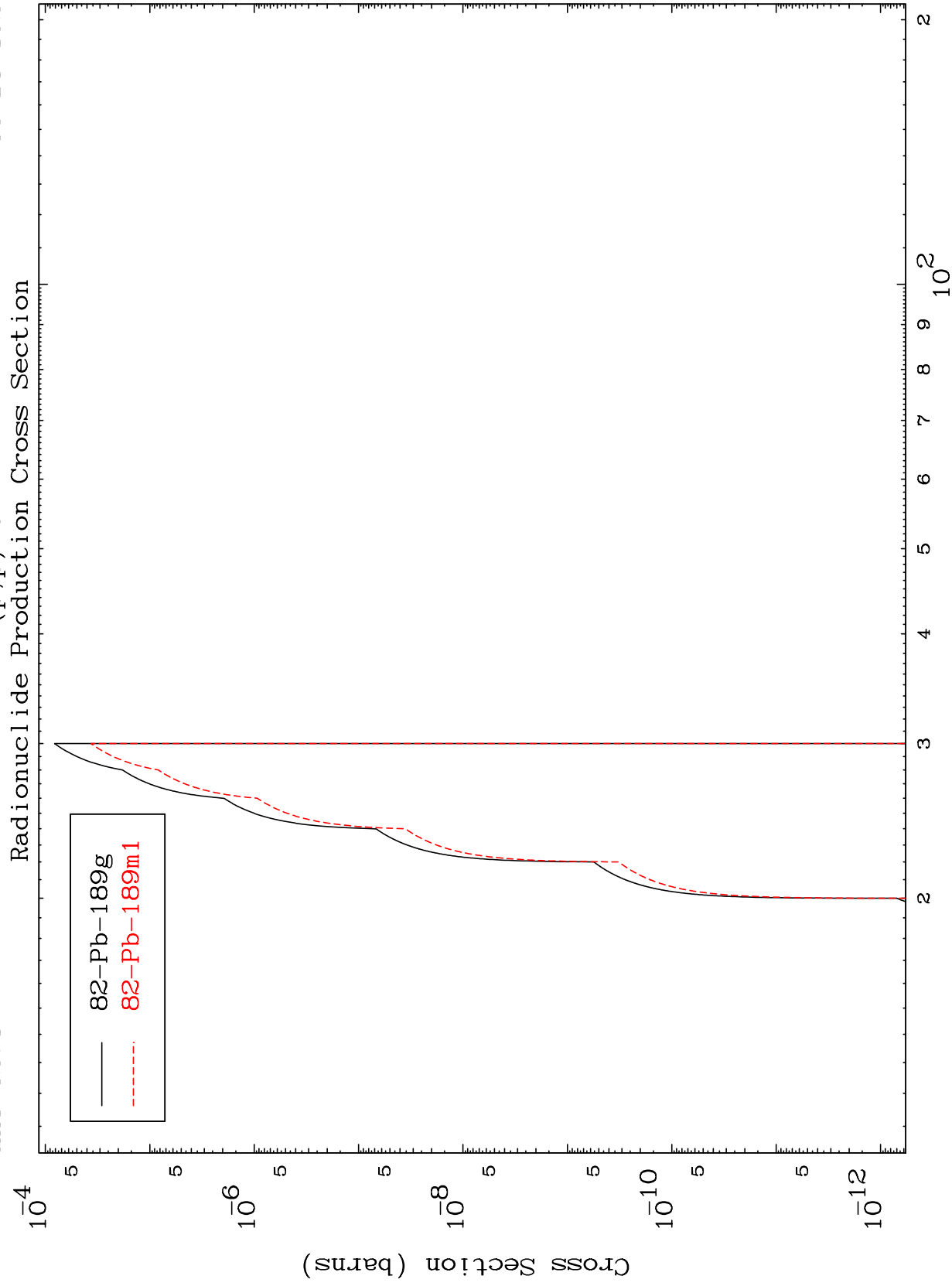
Radionuclide Production Cross Section



25

Incident Energy (MeV)

83-Bi-192

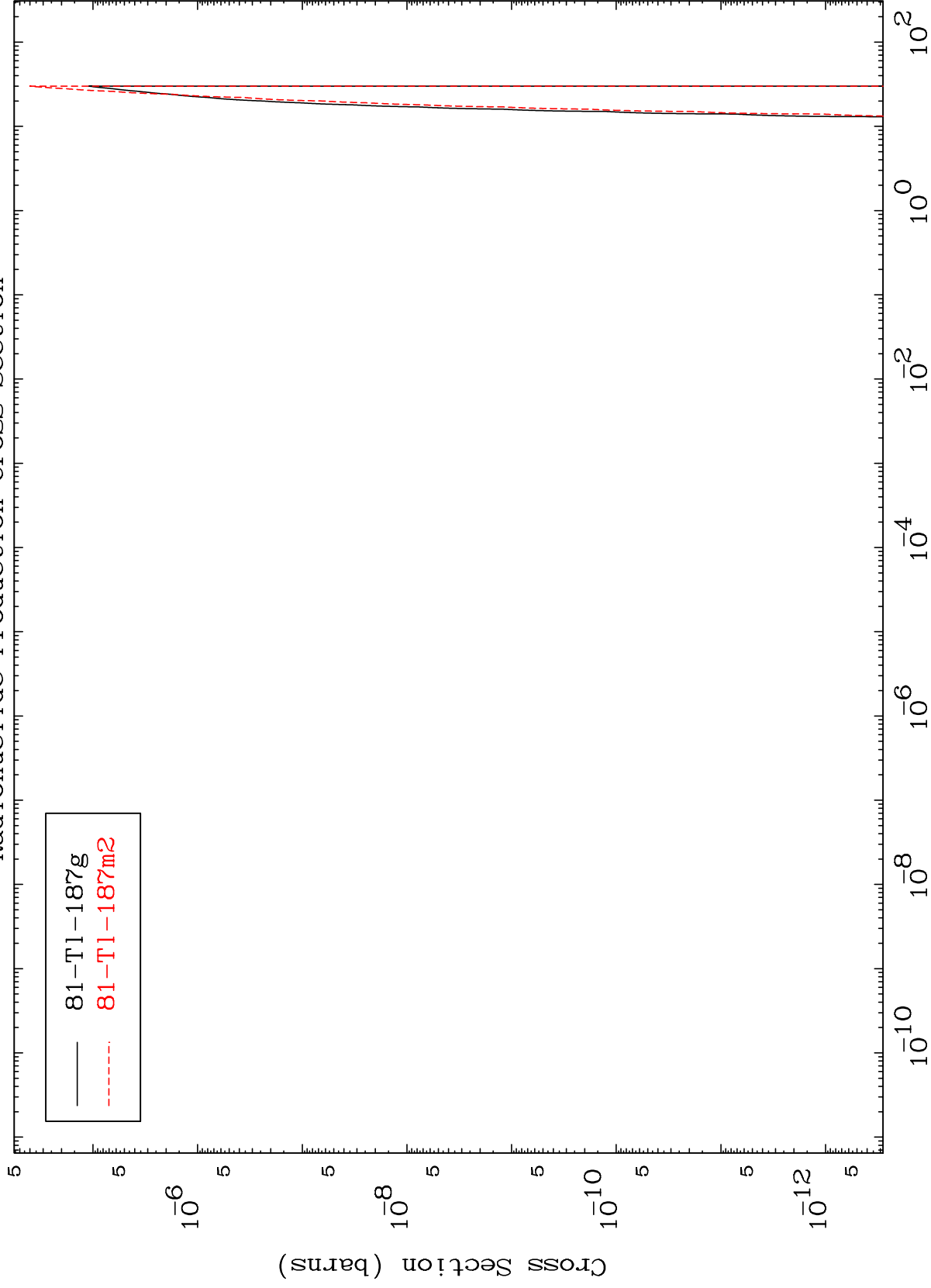


MAT 8274

(p,d) α

83-Bi-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

83-Bi-192