

Program EVALPLOT
(Version 2017-1)

by

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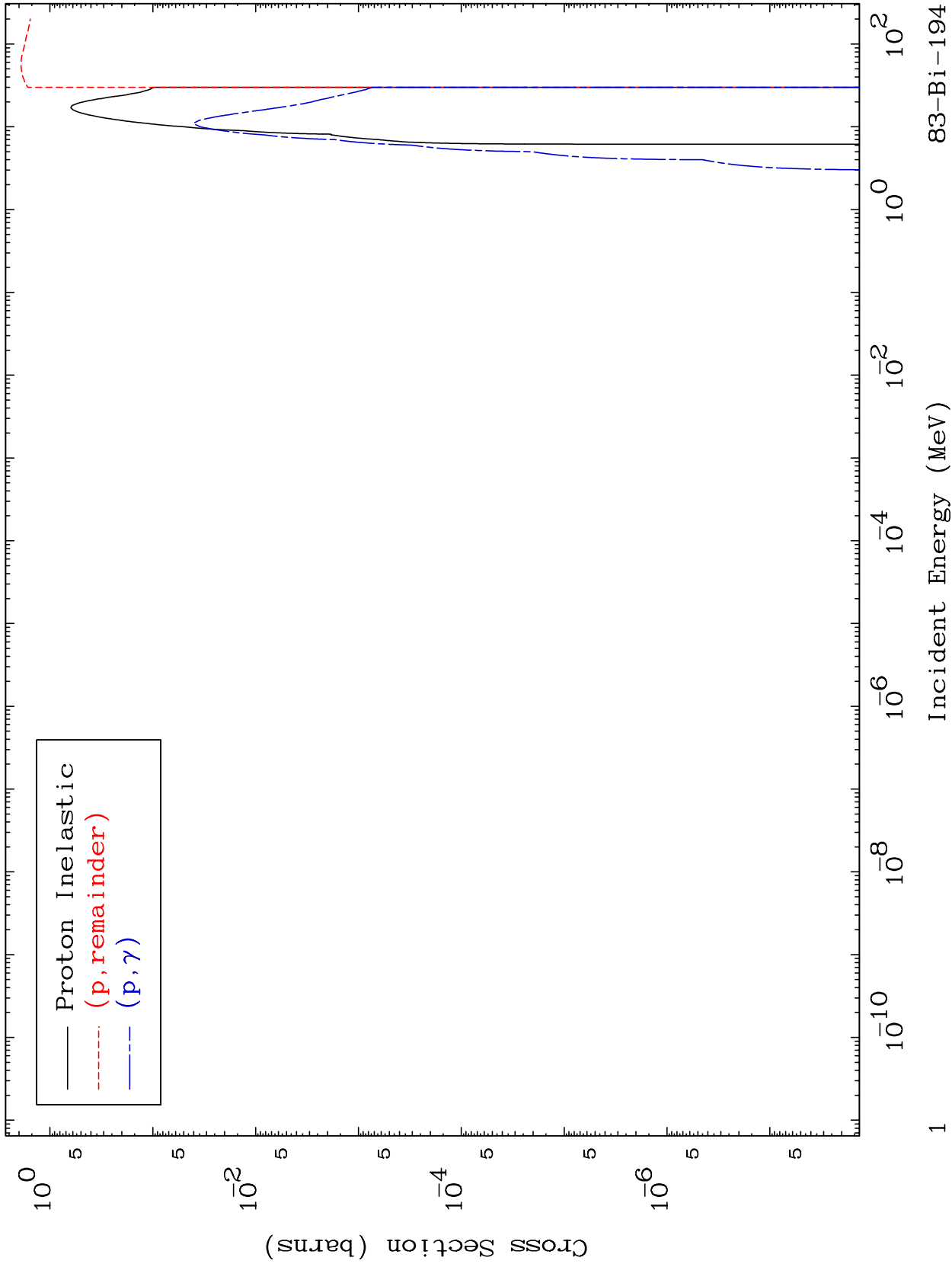
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8280

Proton Major
0 Kelvin Cross Sections

83-Bi-194



1

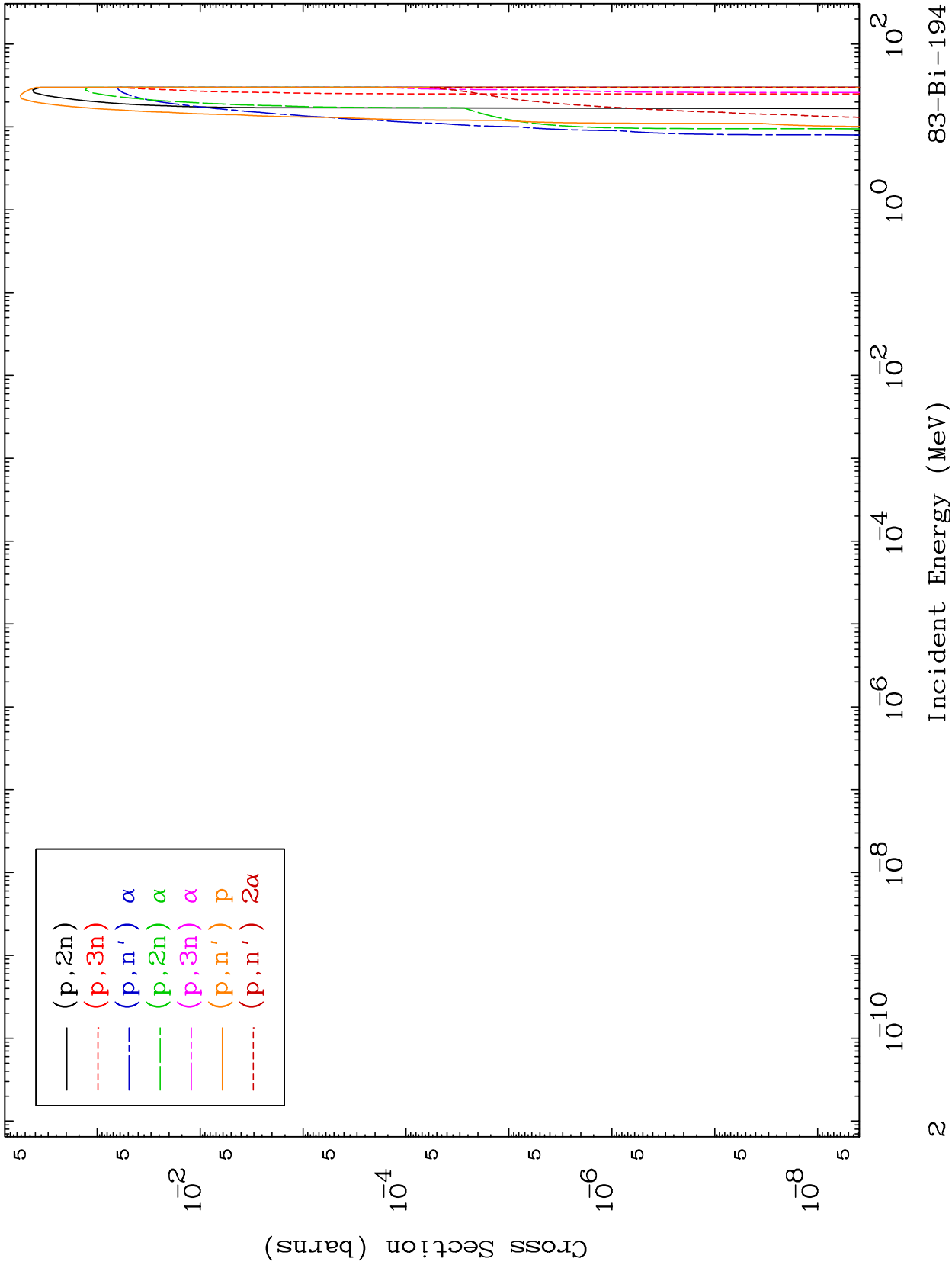
Incident Energy (MeV)

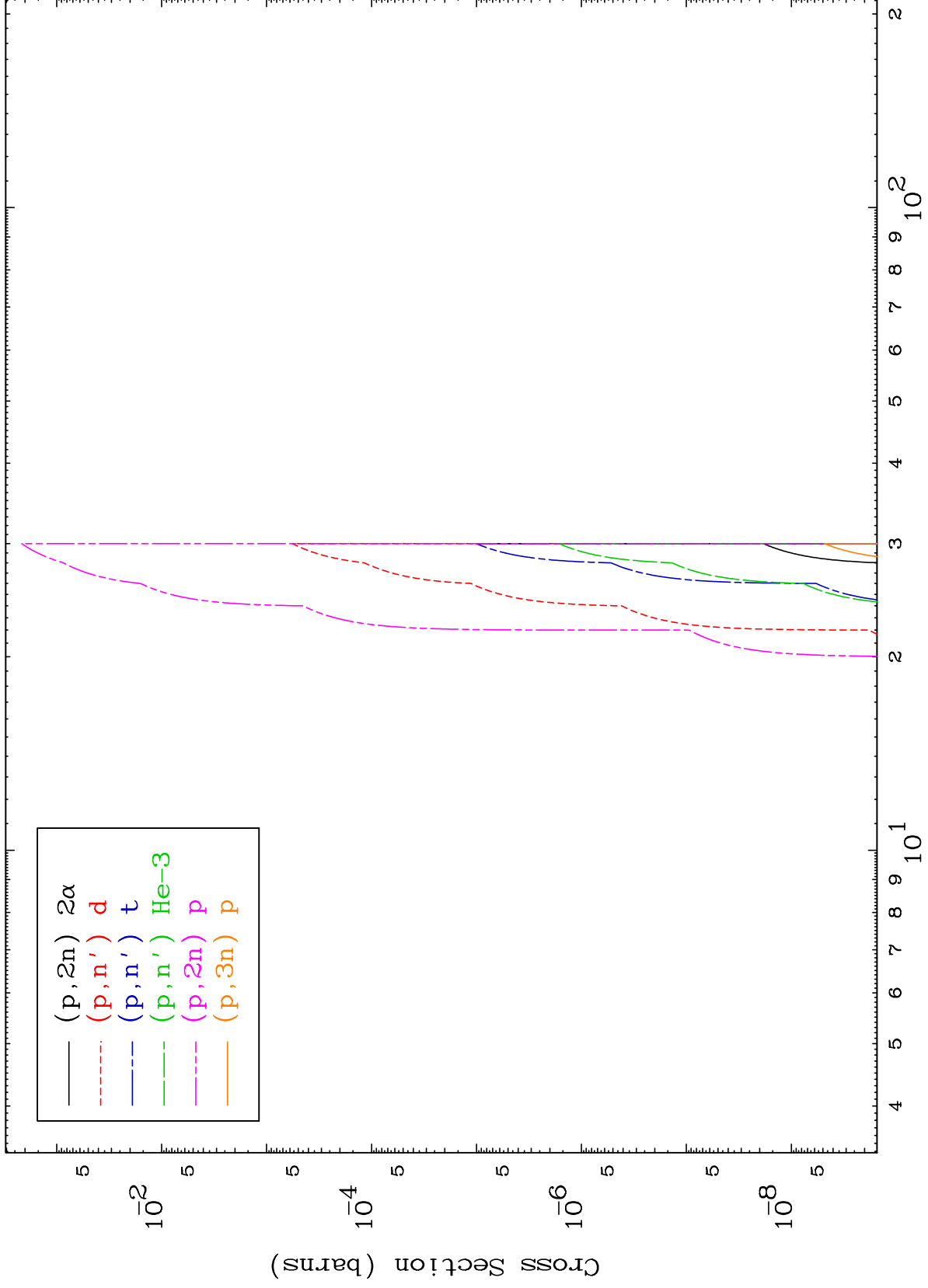
83-Bi-194

MAT 8280

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-194

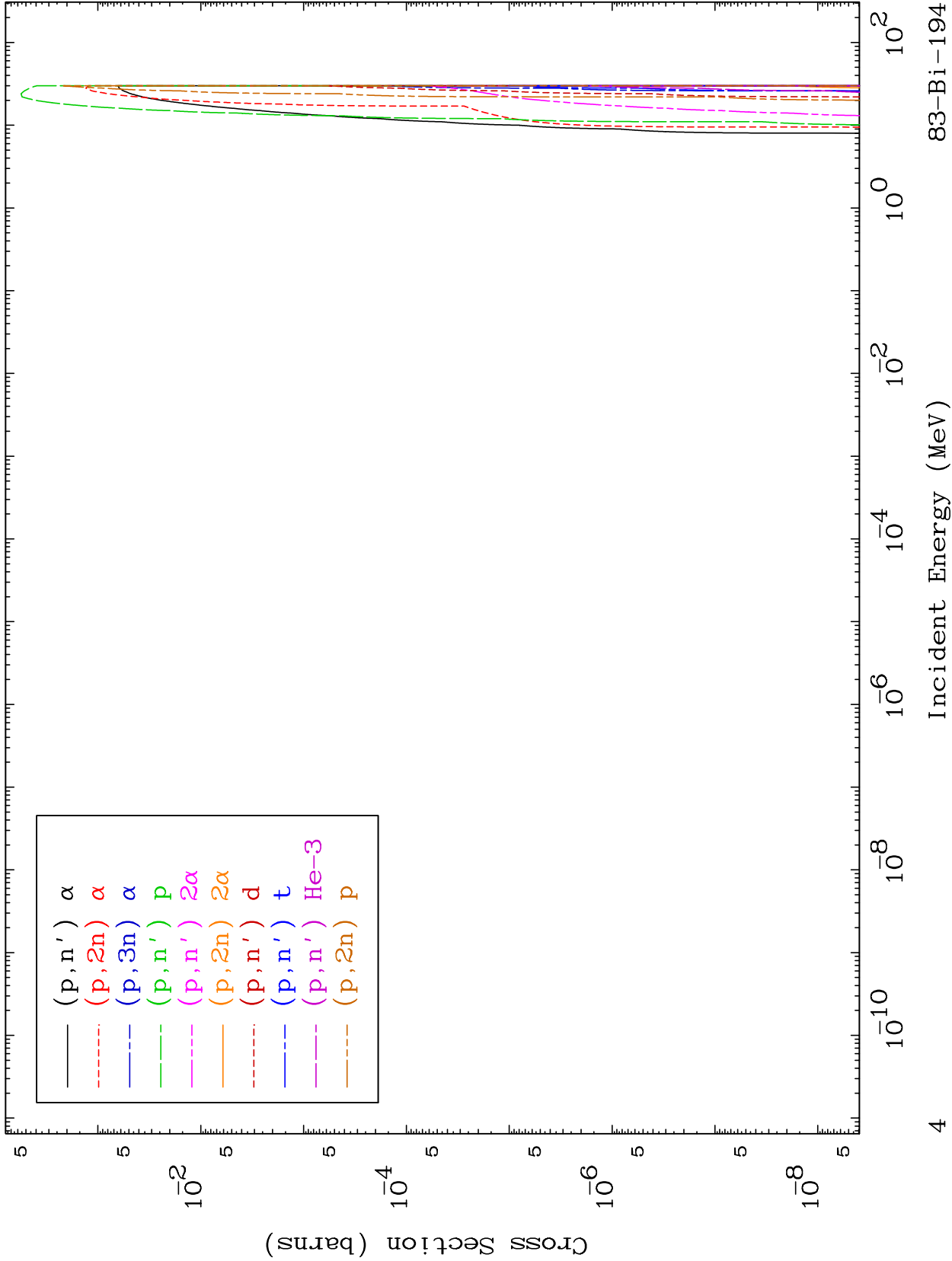




MAT 8280

Proton Charged Particle
0 Kelvin Cross Sections

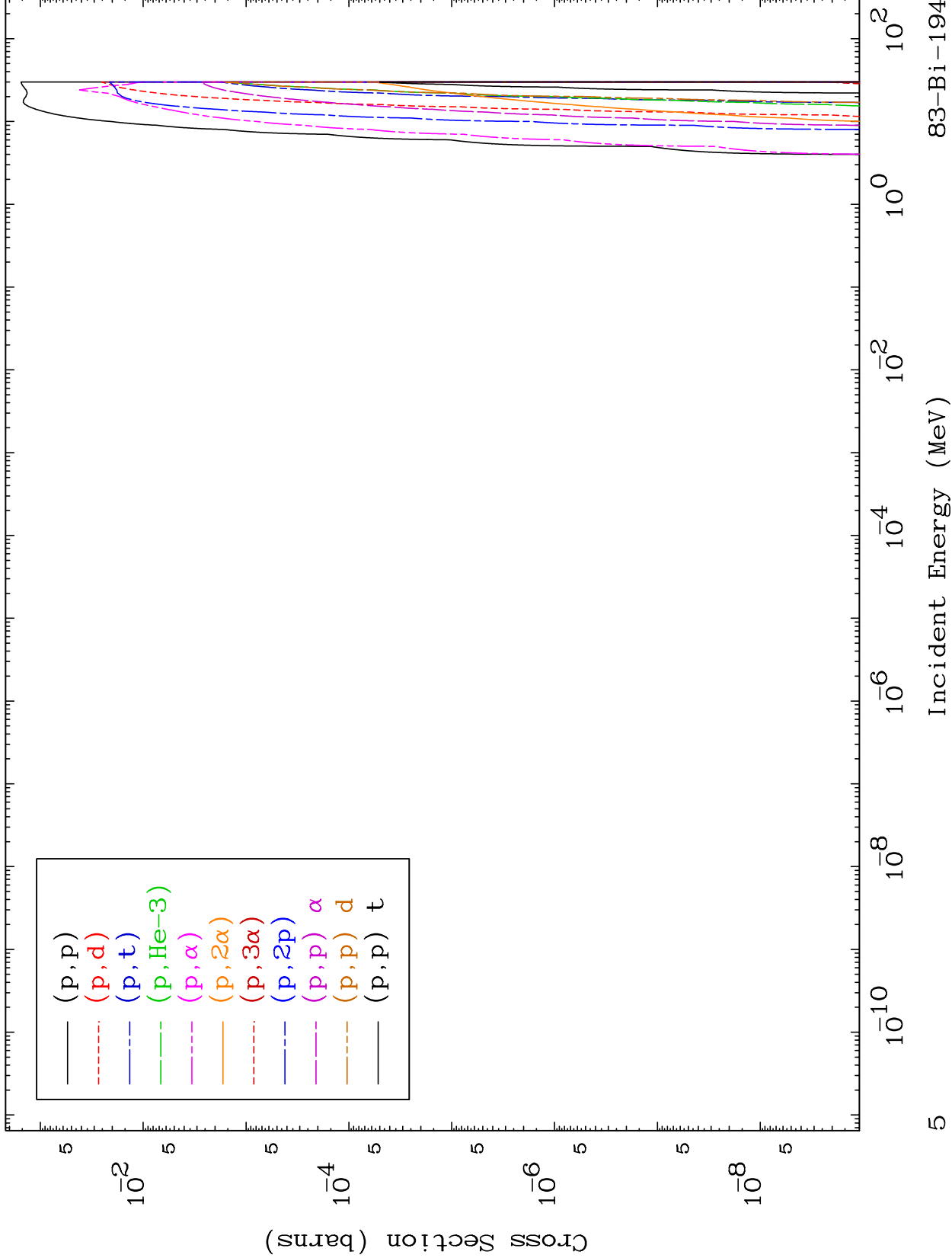
83-Bi-194



MAT 8280

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-194

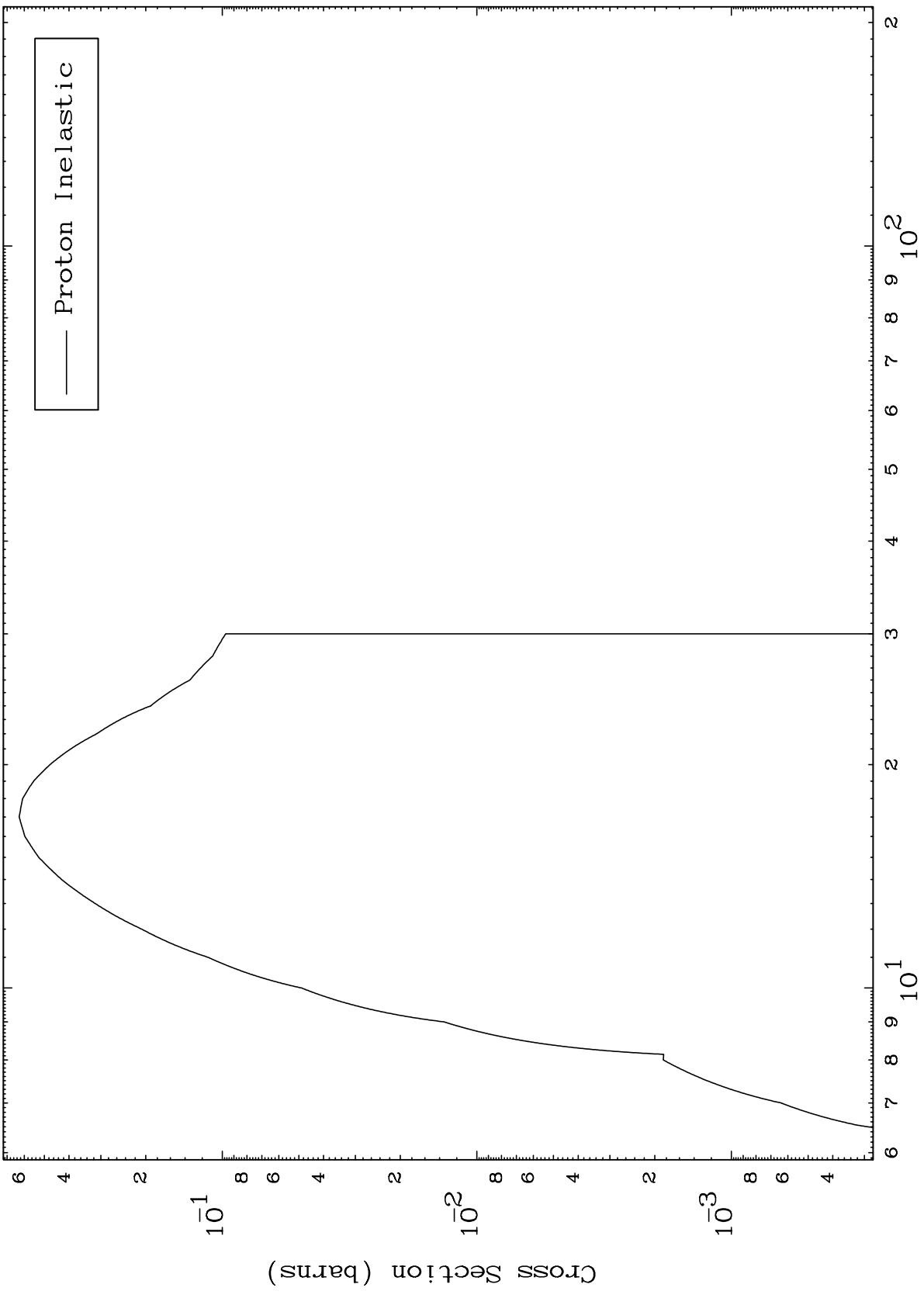


MAT 8280

(p,n') Level

83-Bi-194

0 Kelvin Cross Sections



Incident Energy (MeV)

83-Bi-194

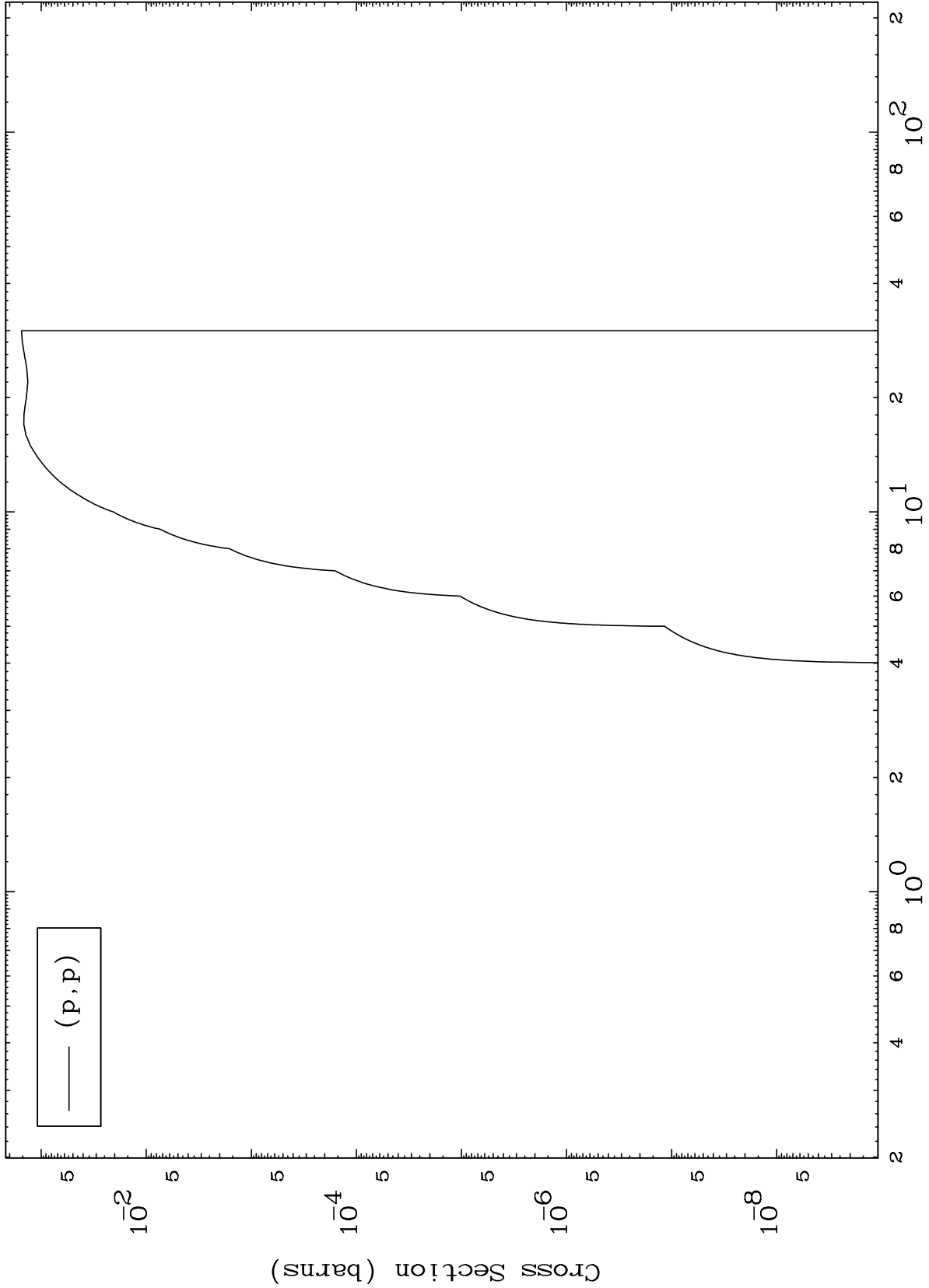
6

MAT 8280

(p,p) Levels

83-Bi-194

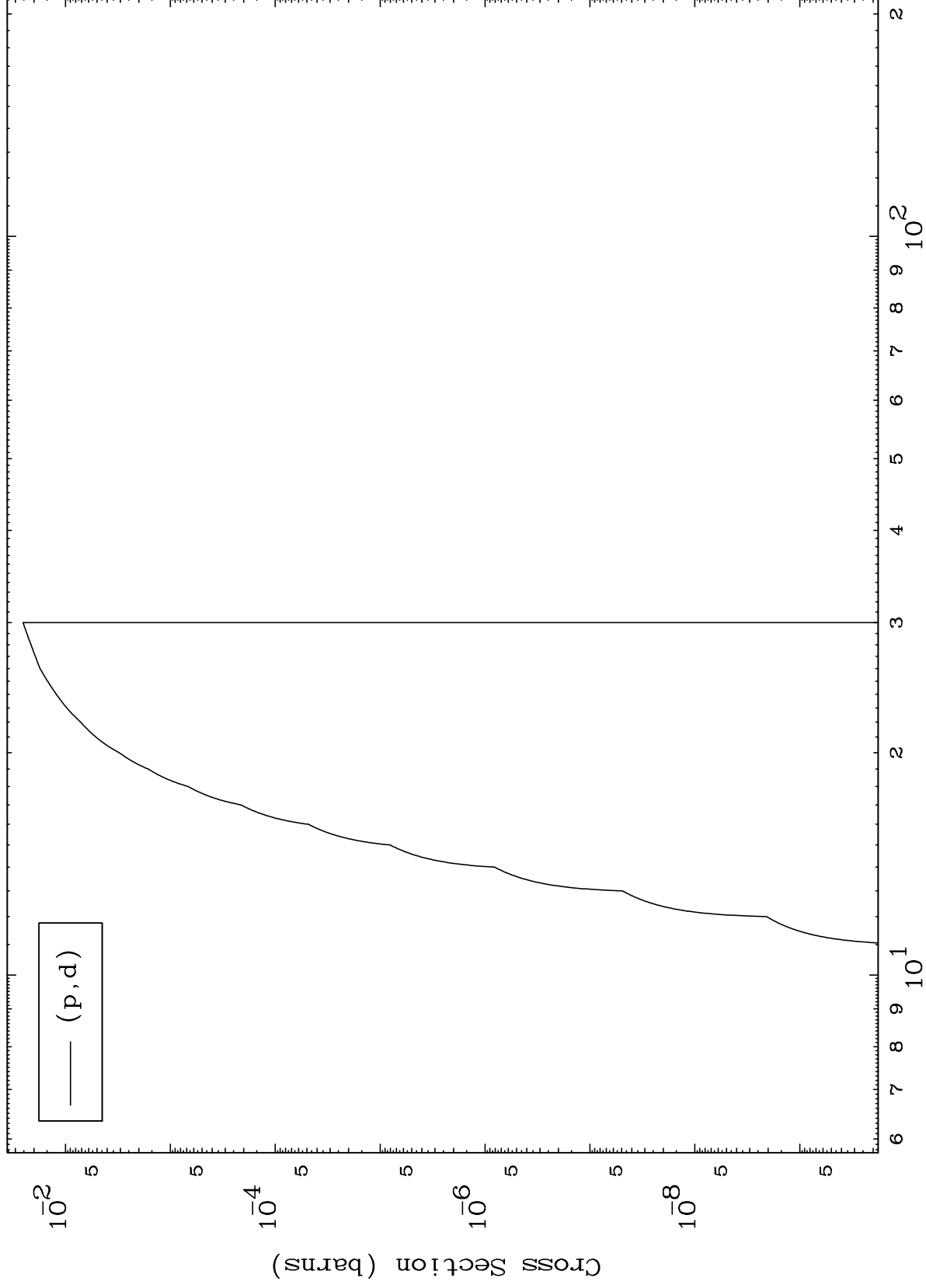
0 Kelvin Cross Sections



MAT 8280

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-194



8

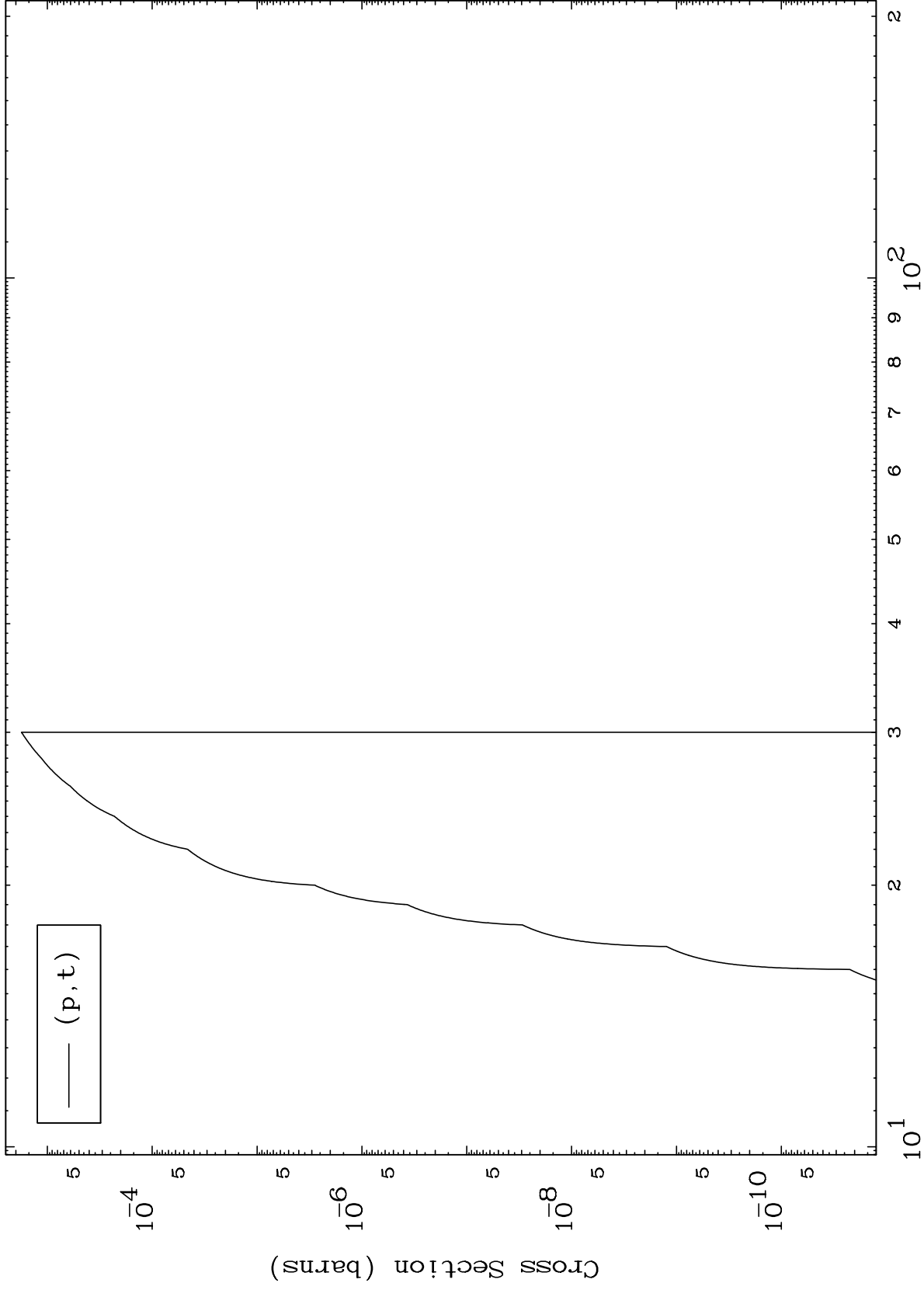
Incident Energy (MeV)

83-Bi-194

MAT 8280

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-194



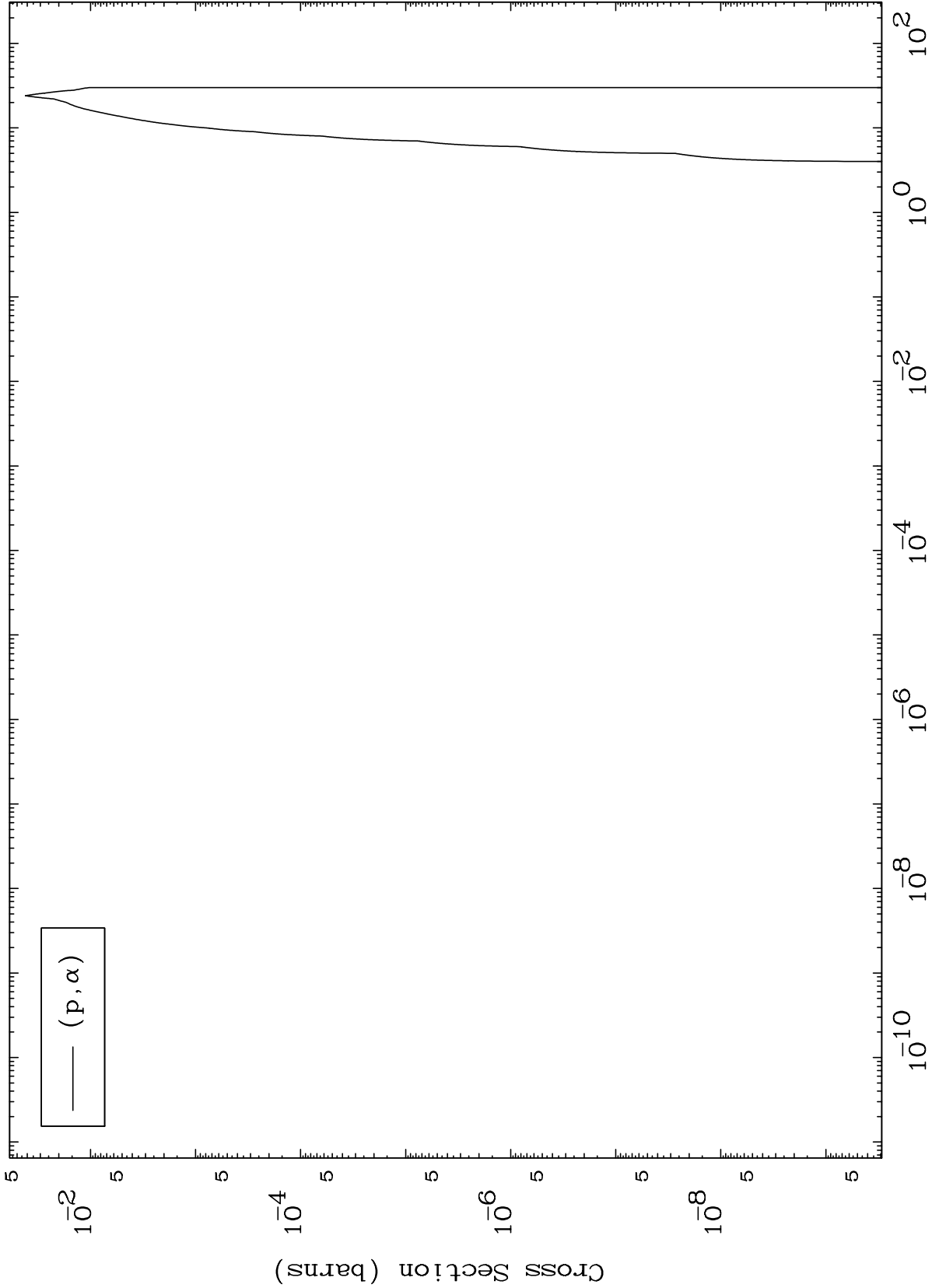
Incident Energy (MeV)

83-Bi-194

MAT 8280

(p, α) Levels
0 Kelvin Cross Sections

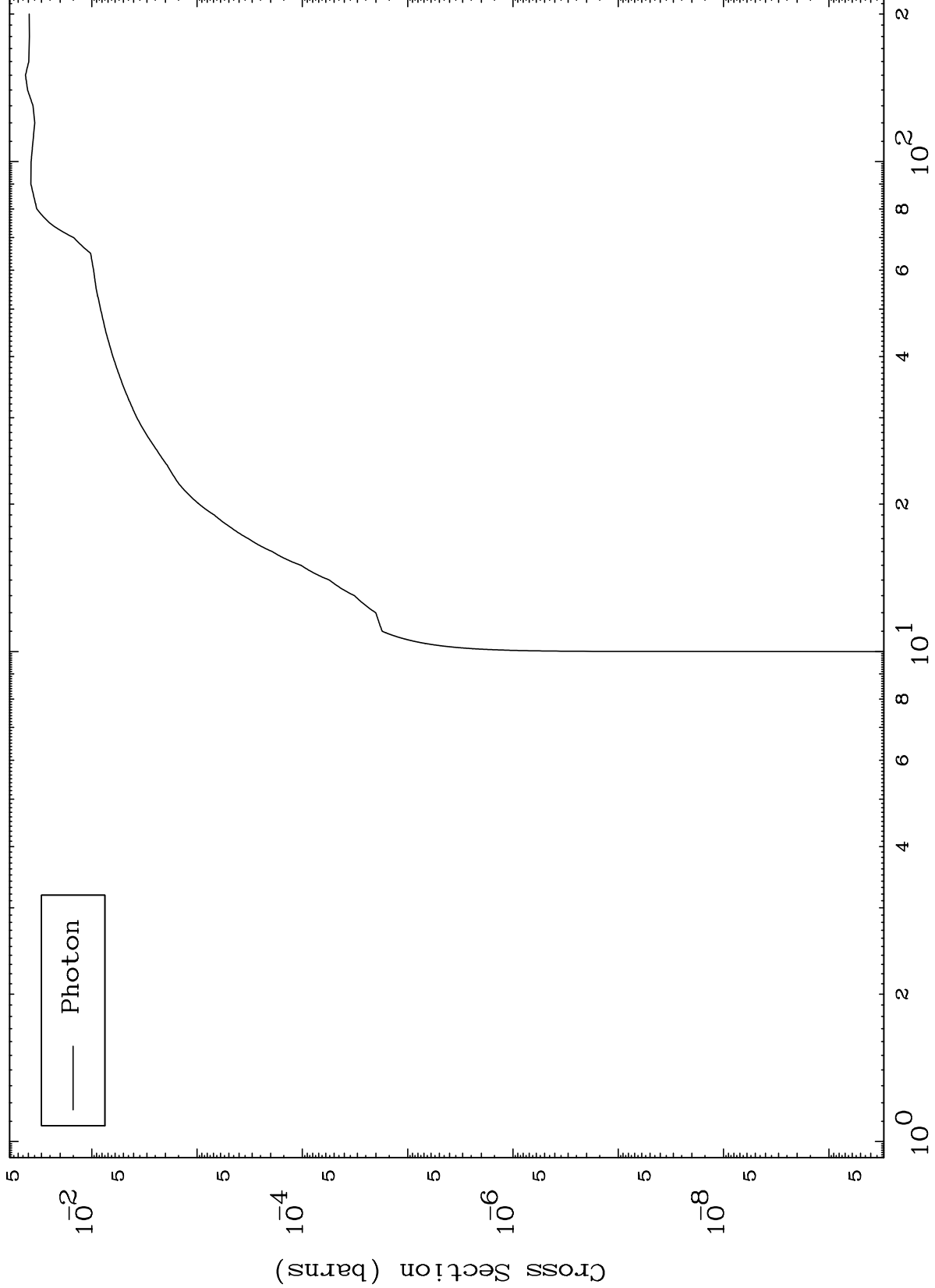
83-Bi-194



MAT 8280

Proton Fission
Radionuclide Production Cross Section

83-Bi-194



Incident Energy (MeV)

83-Bi-194

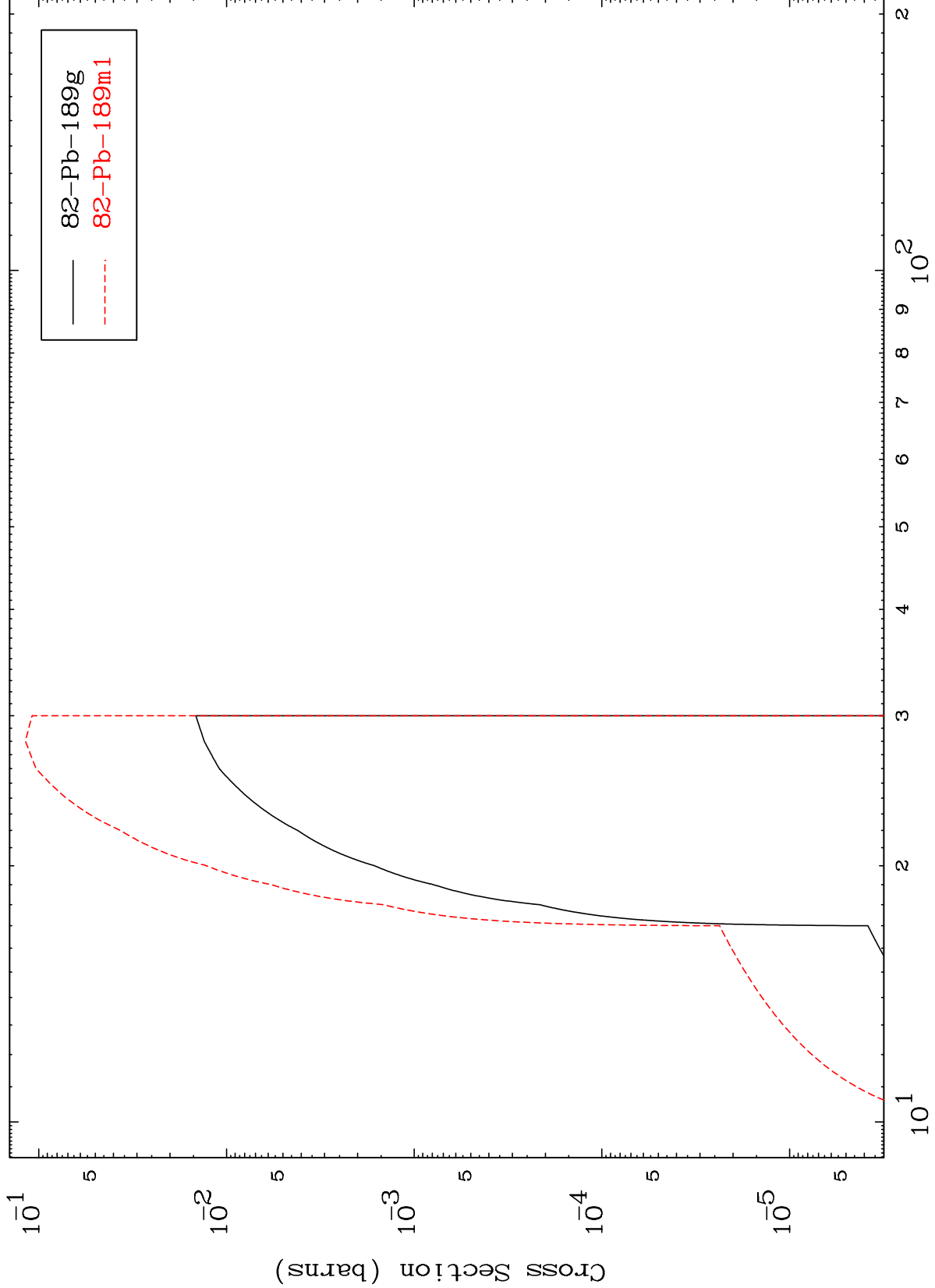
12

MAT 8280

(p,2n) α

83-Bi-194

Radionuclide Production Cross Section



13

Incident Energy (MeV)

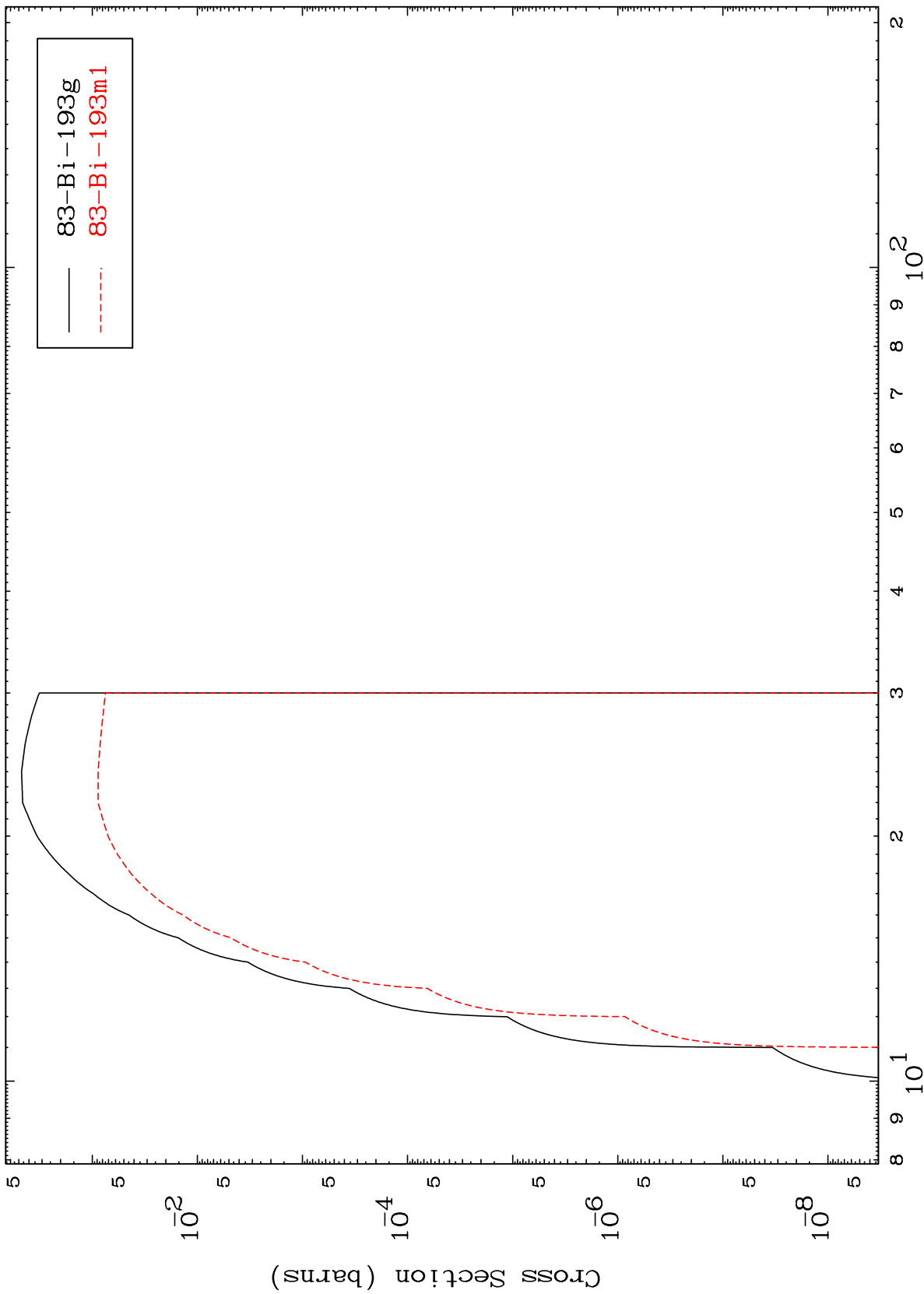
83-Bi-194

MAT 8280

(p,n') p

83-Bi-194

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m1

Incident Energy (MeV)

83-Bi-194

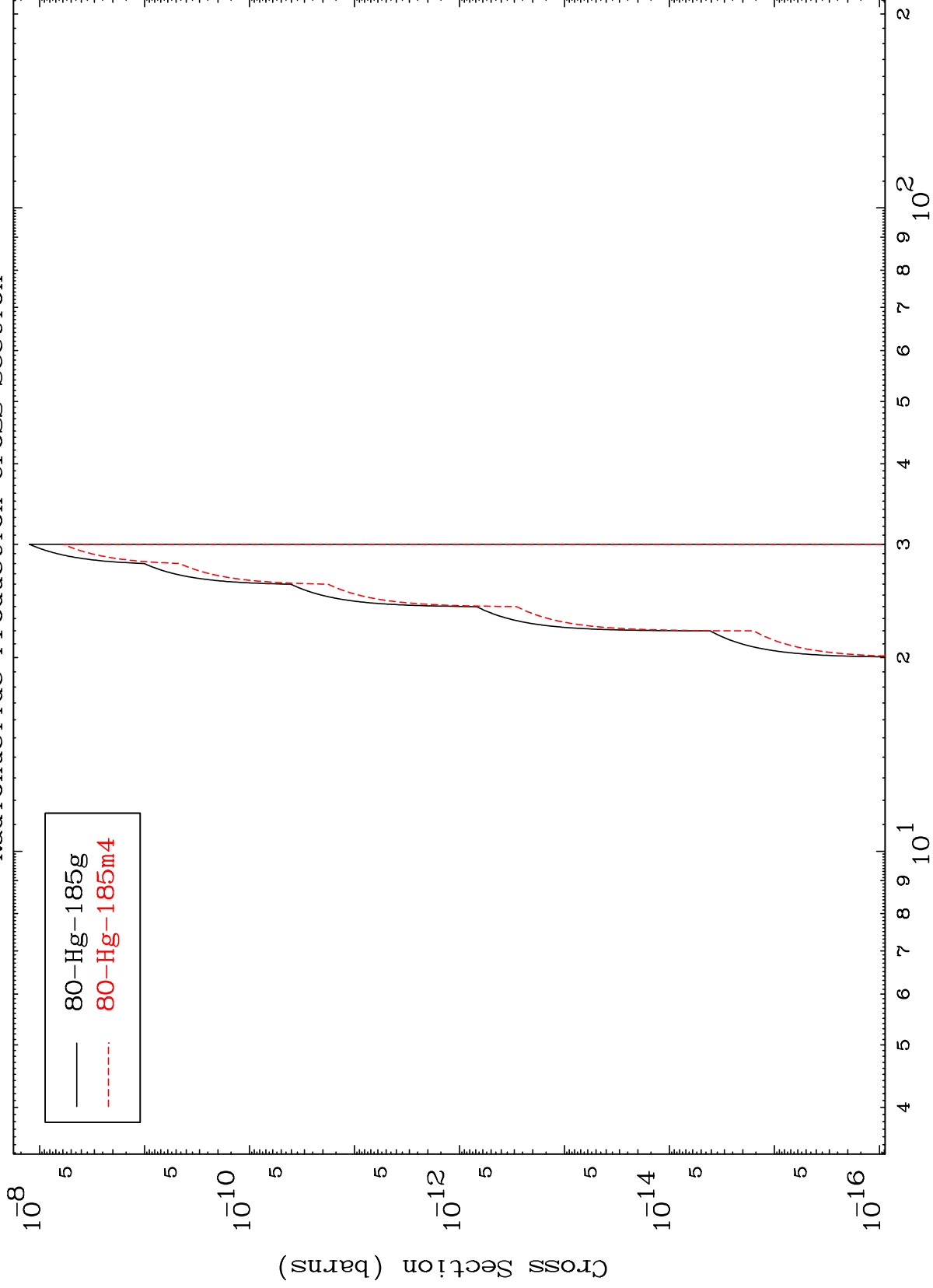
14

MAT 8280

(p,2n) 2 α

83-Bi-194

Radionuclide Production Cross Section



15

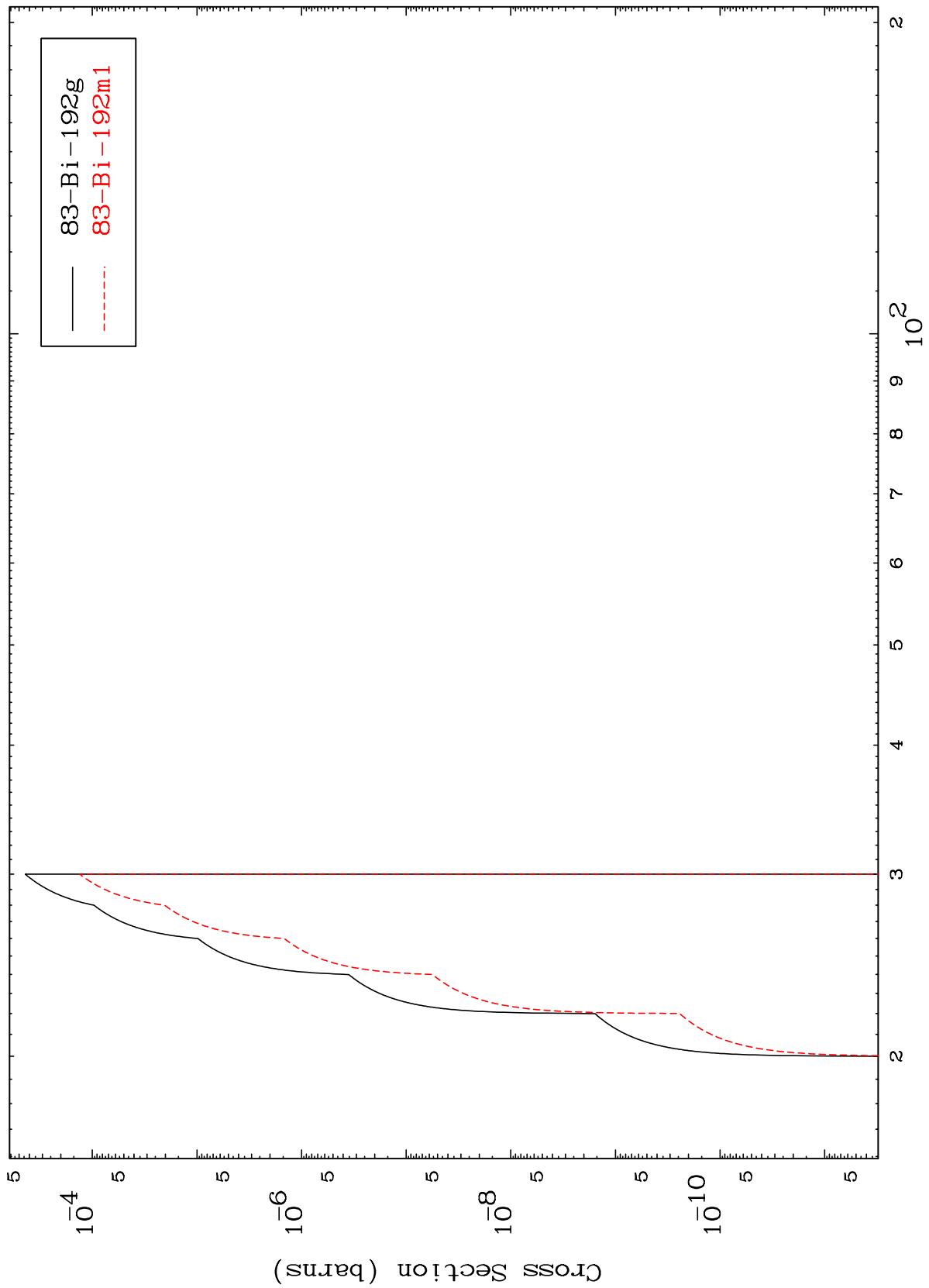
Incident Energy (MeV)

83-Bi-194

MAT 8280

83-Bi-194

(p,n') d
Radionuclide Production Cross Section



16

83-Bi-194

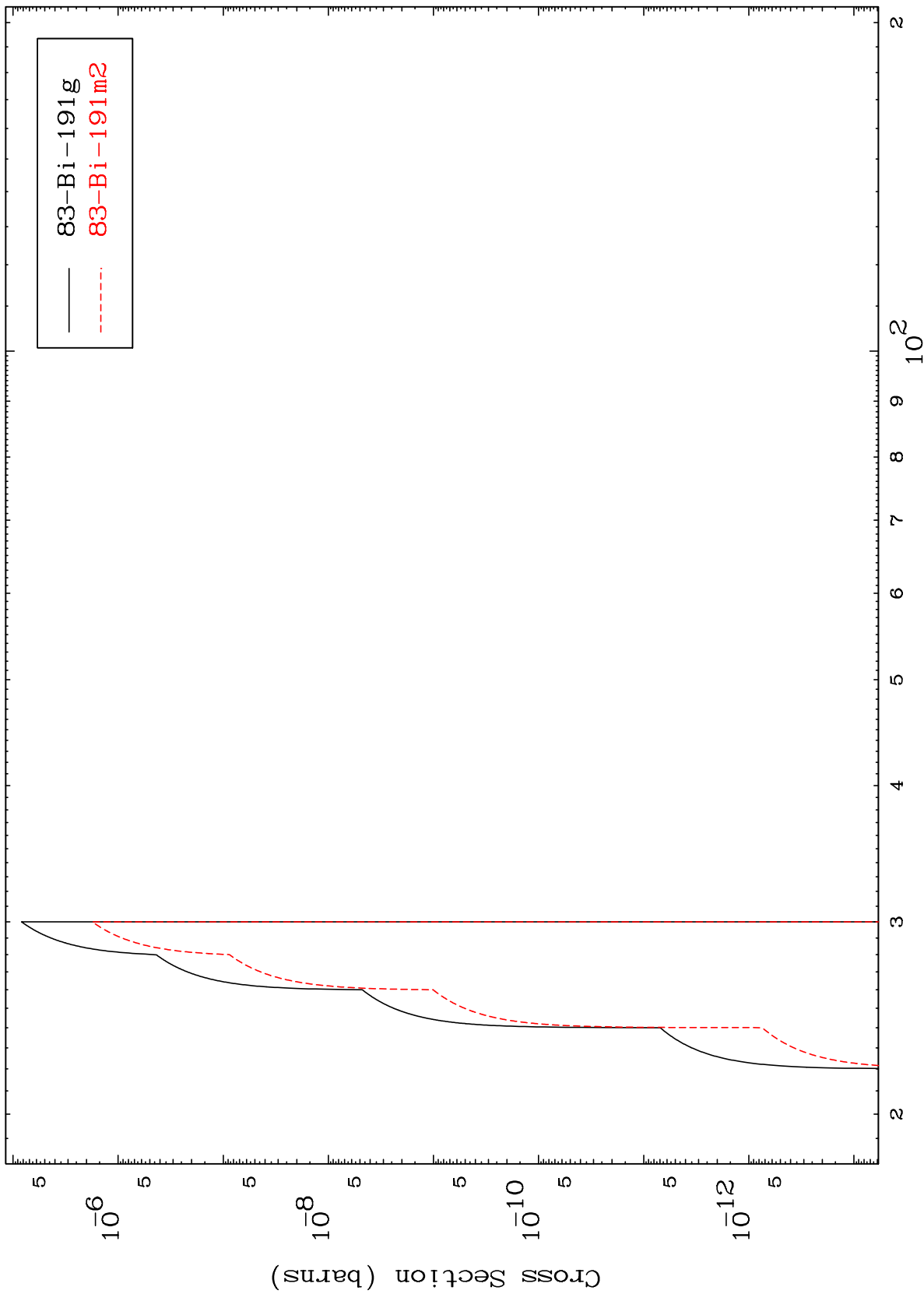
Incident Energy (MeV)

MAT 8280

(p,n') t

83-Bi-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

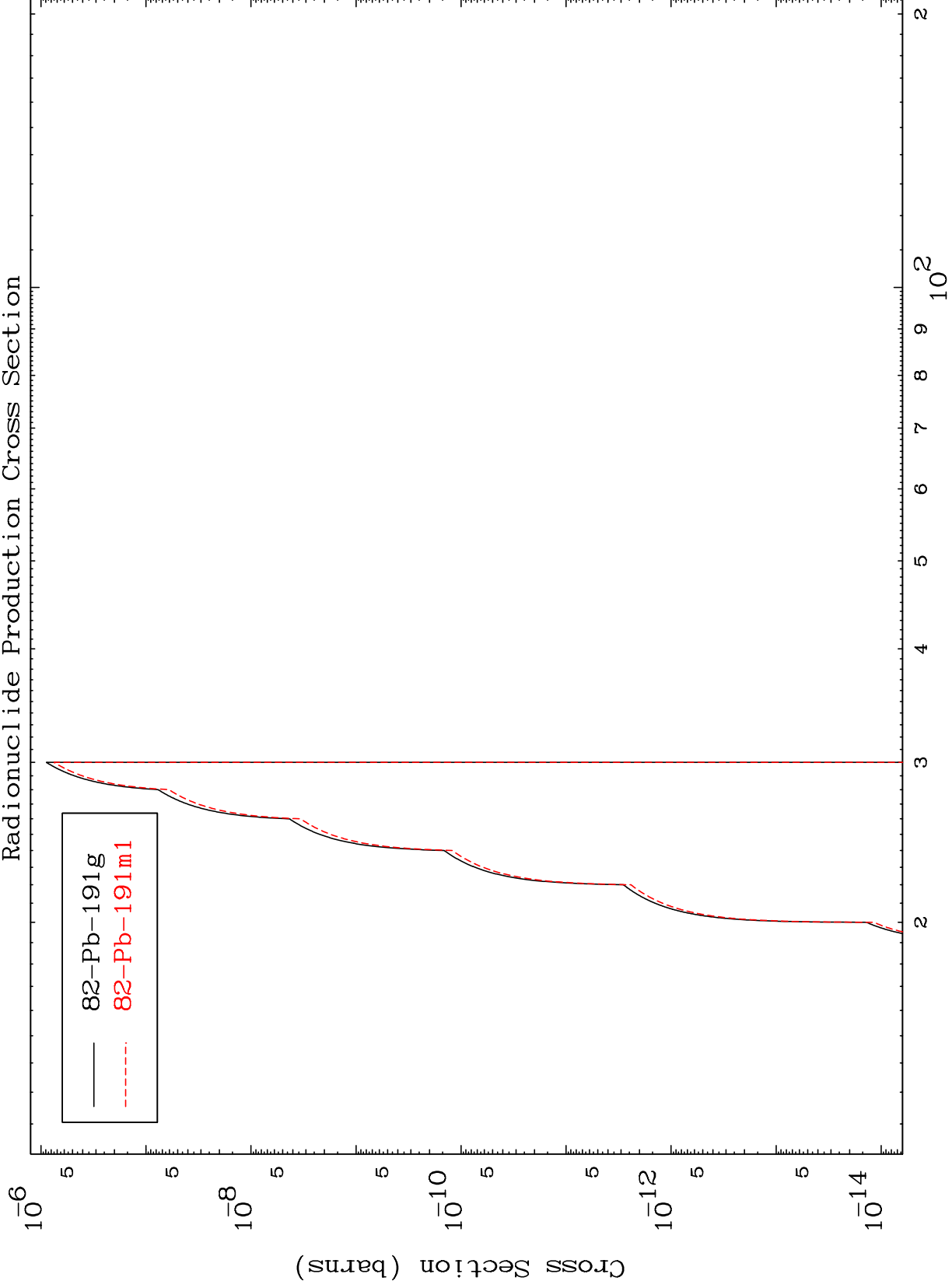
83-Bi-194

MAT 8280

(p,n') He-3

83-Bi-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

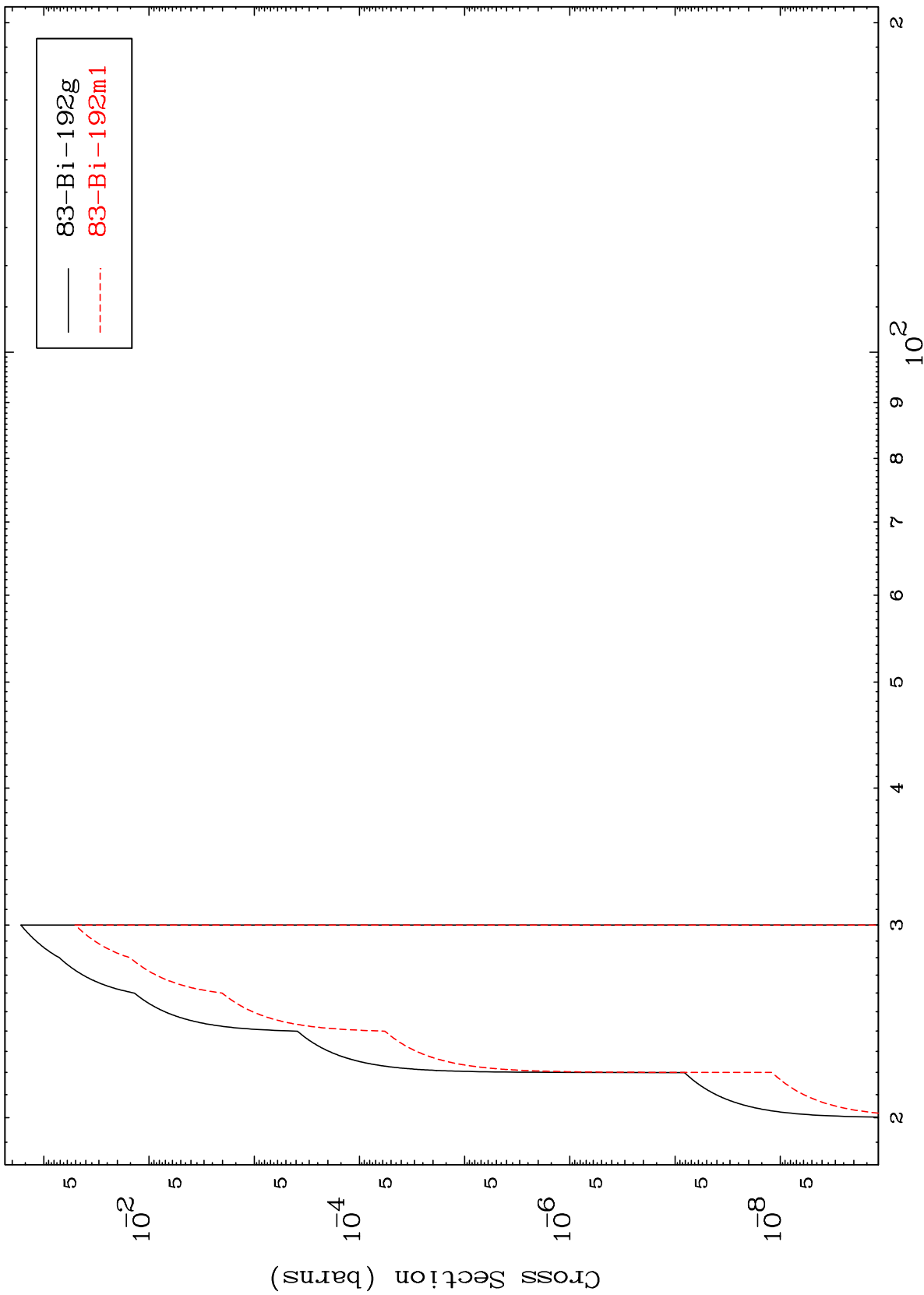
83-Bi-194

MAT 8280

(p,2n) p

83-Bi-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

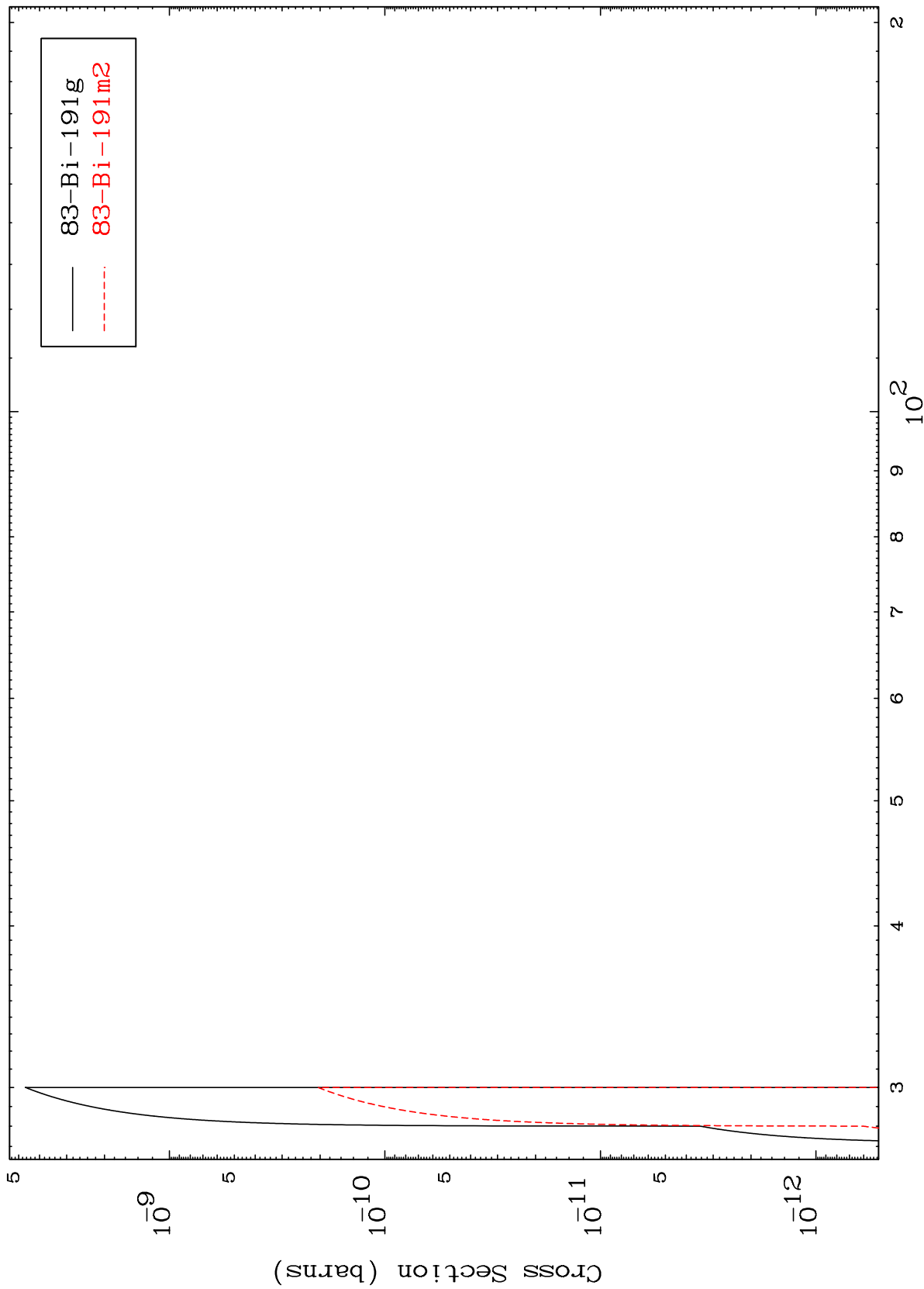
83-Bi-194

MAT 8280

⁸³Bi-194

(p,3n) p

Radionuclide Production Cross Section



83-Bi-191 g
83-Bi-191 m2

20

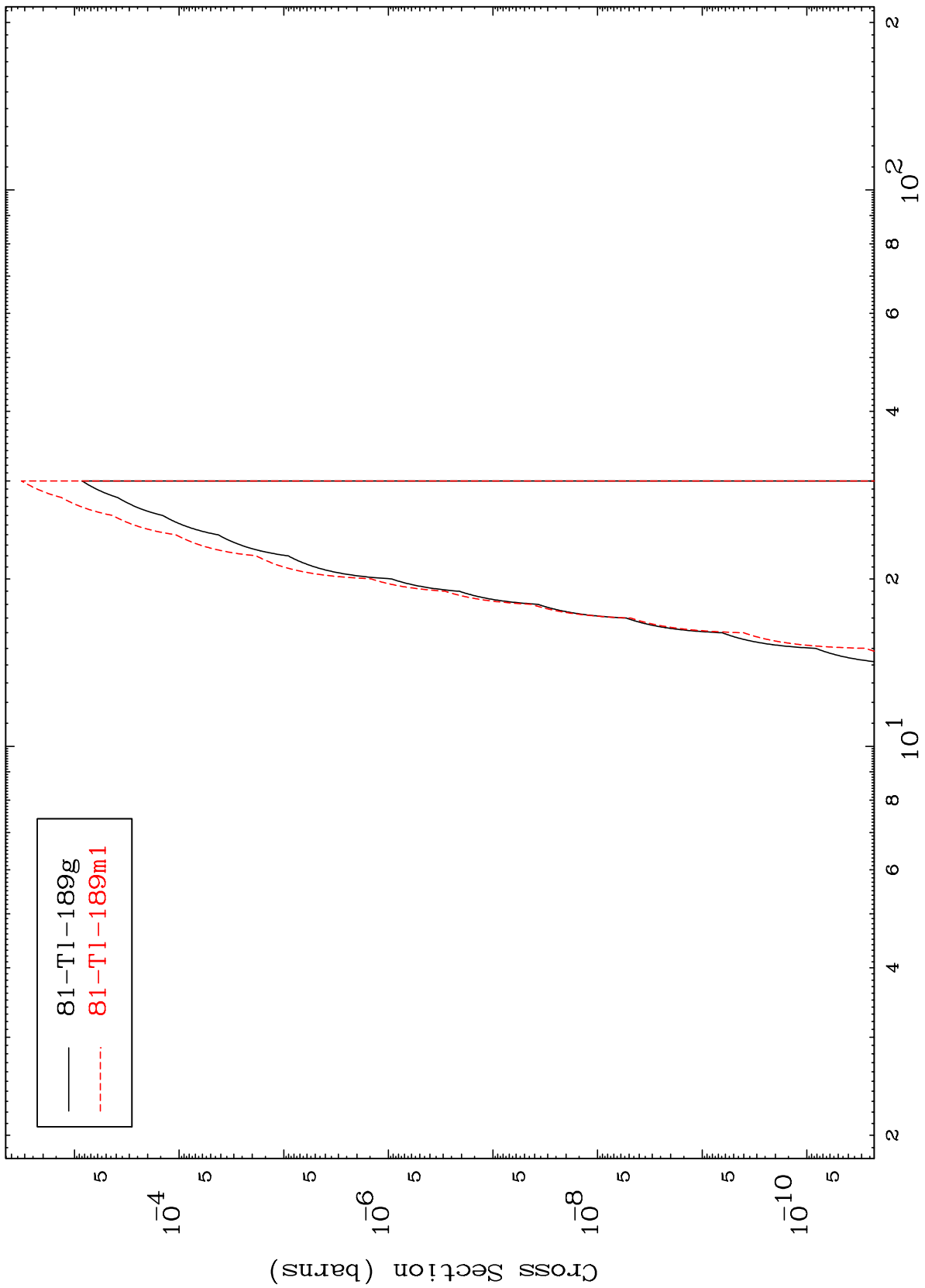
Incident Energy (MeV)

⁸³Bi-194

MAT 8280

83-Bi-194

(p,n') p α
Radionuclide Production Cross Section



83-Bi-194

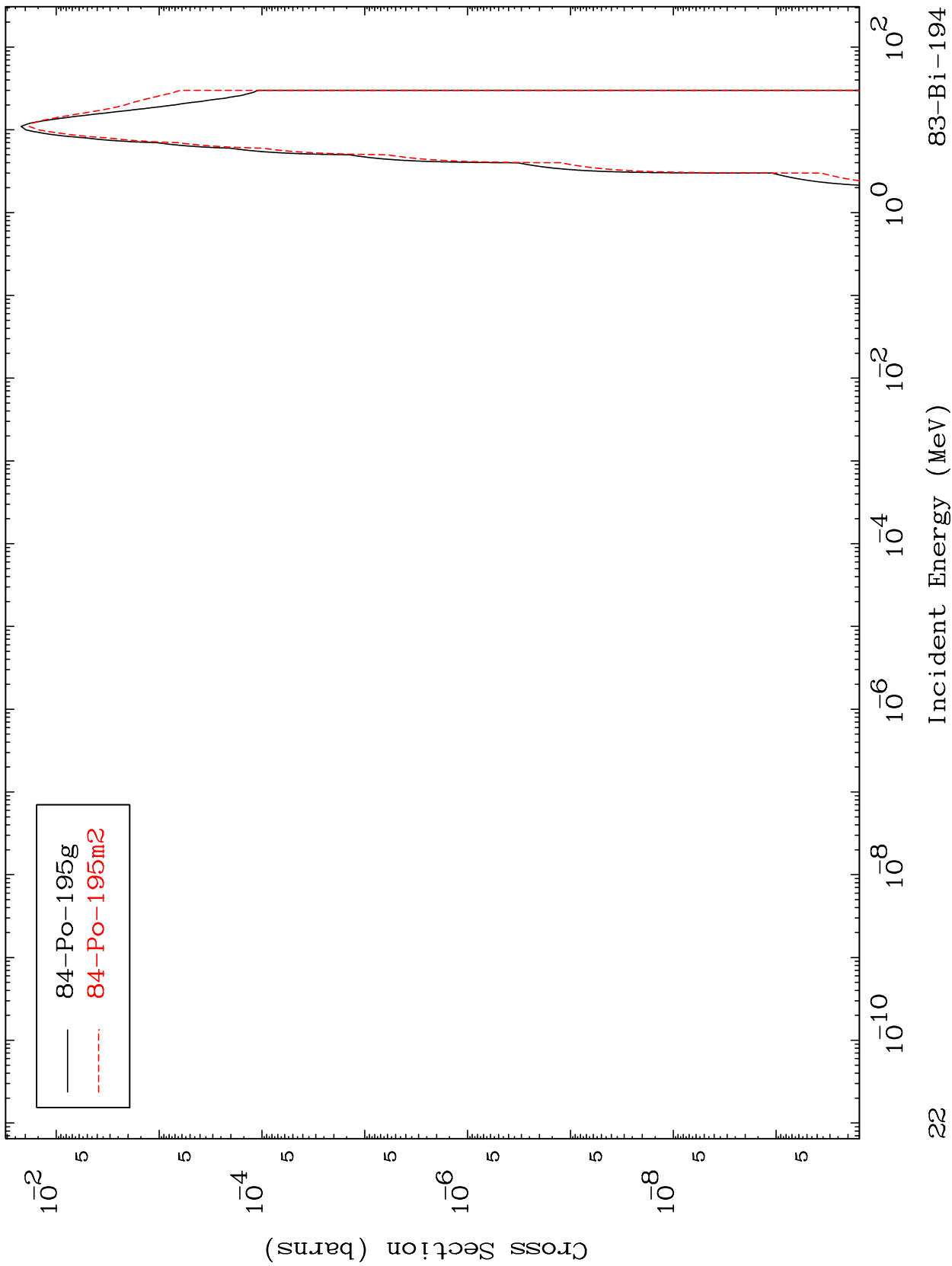
Incident Energy (MeV)

21

MAT 8280

⁸³Bi-194

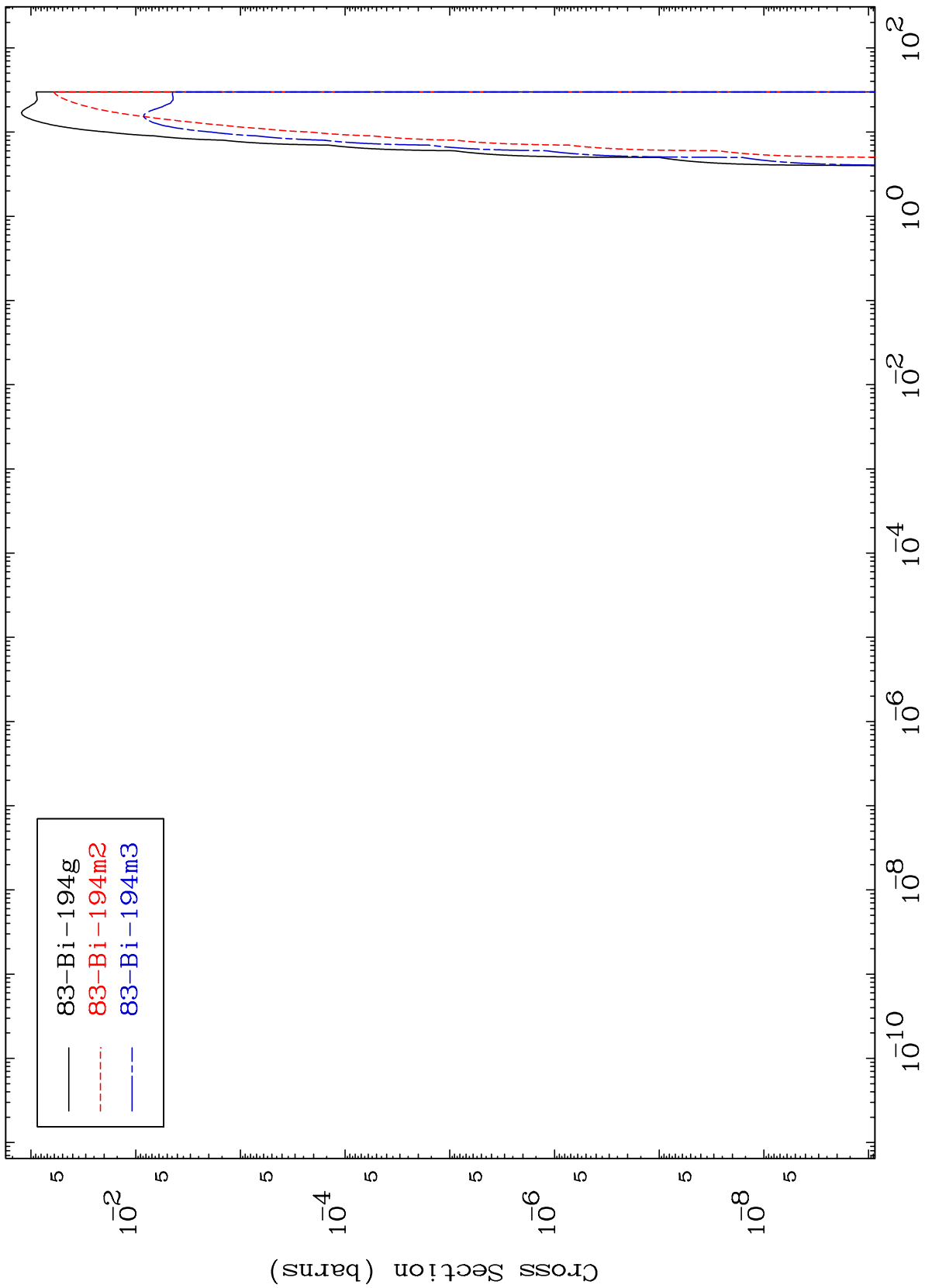
(p,γ)
Radionuclide Production Cross Section



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(p,p)
Radionuclide Production Cross Section

⁸³Bi-194



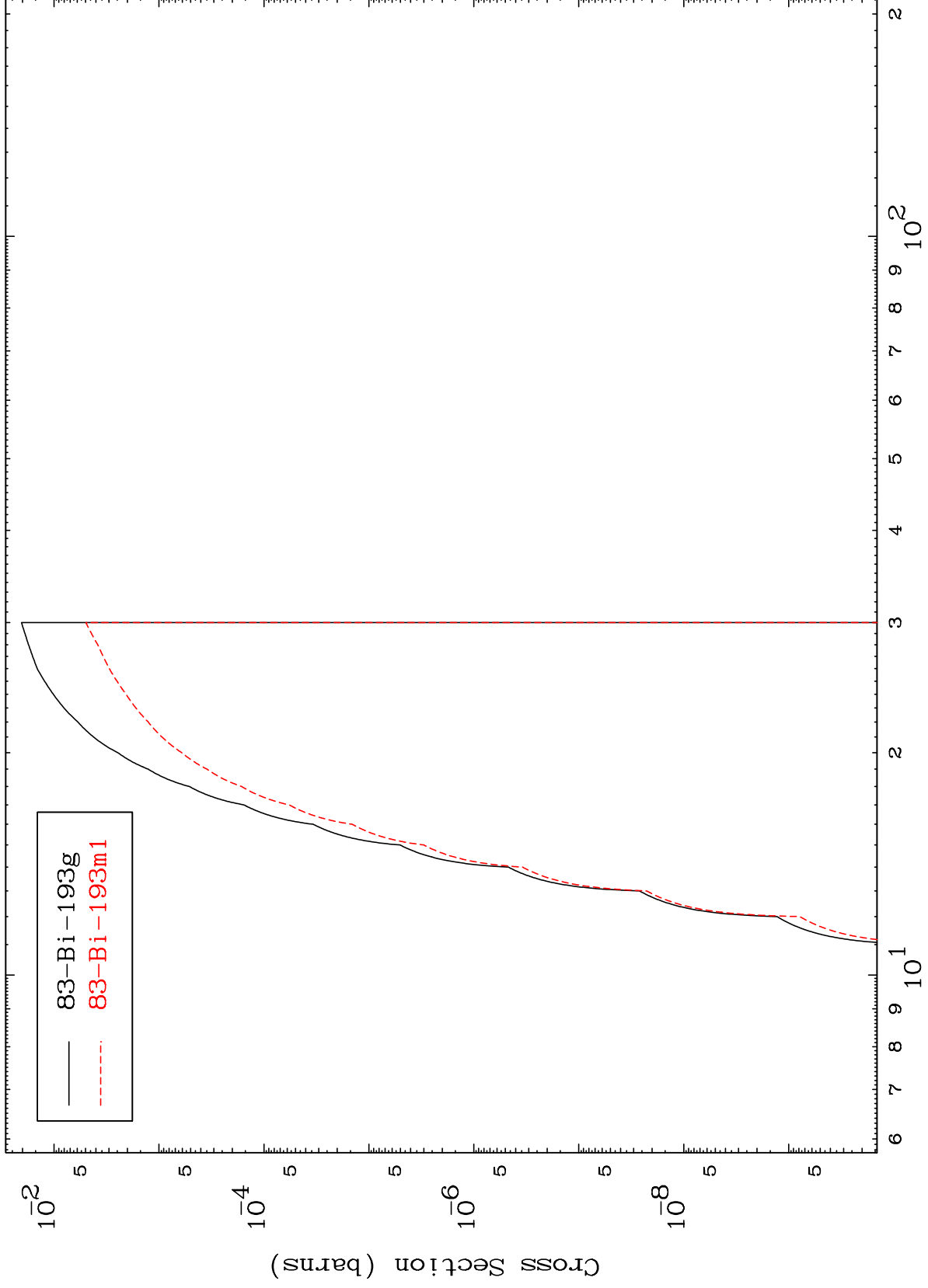
23

⁸³Bi-194

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83-Bi-194

(p,d)
Radionuclide Production Cross Section



24

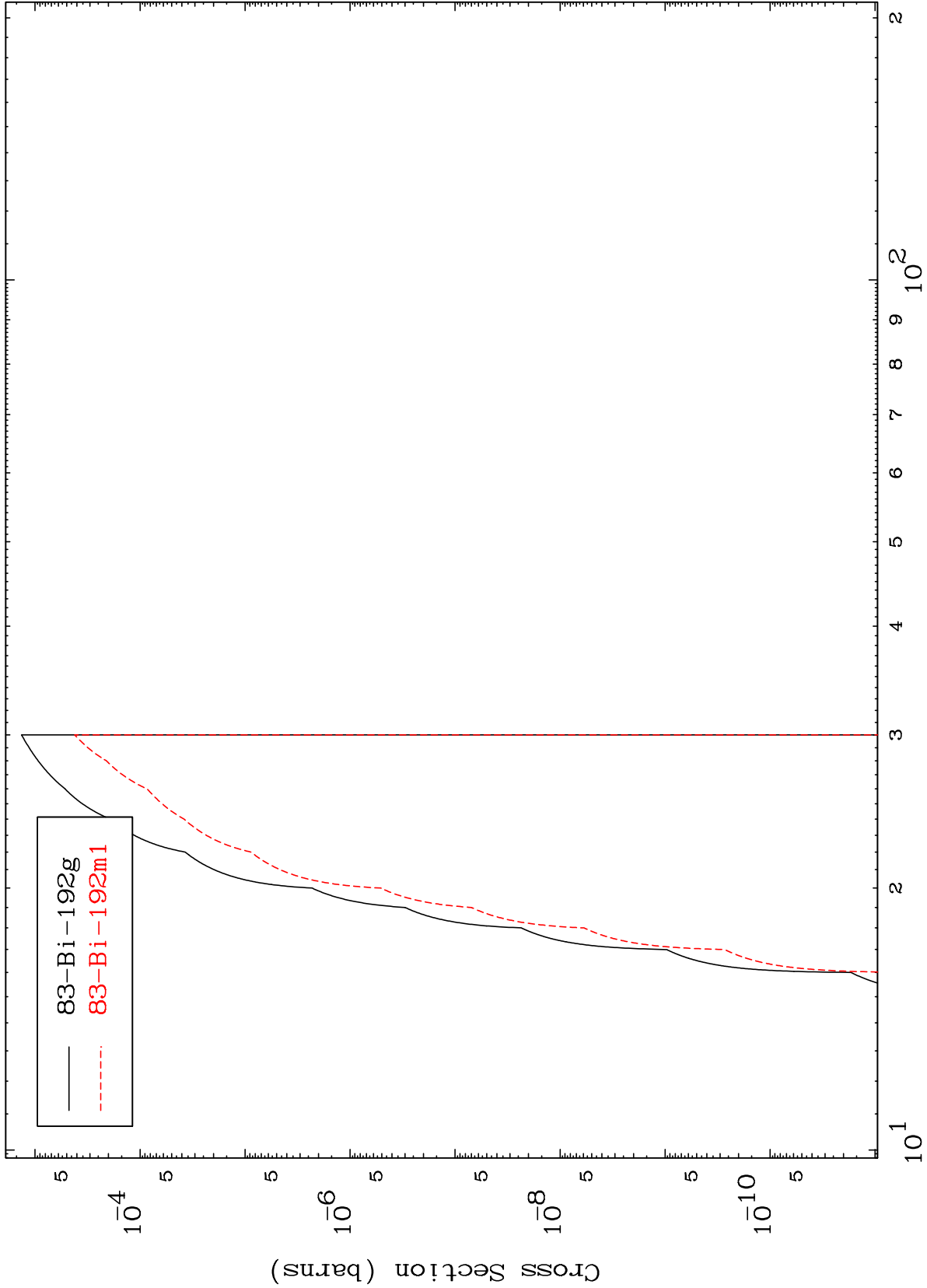
Incident Energy (MeV)

83-Bi-194

MAT 8280

83-Bi-194

(p, t)
Radionuclide Production Cross Section



83-Bi-194

Incident Energy (MeV)

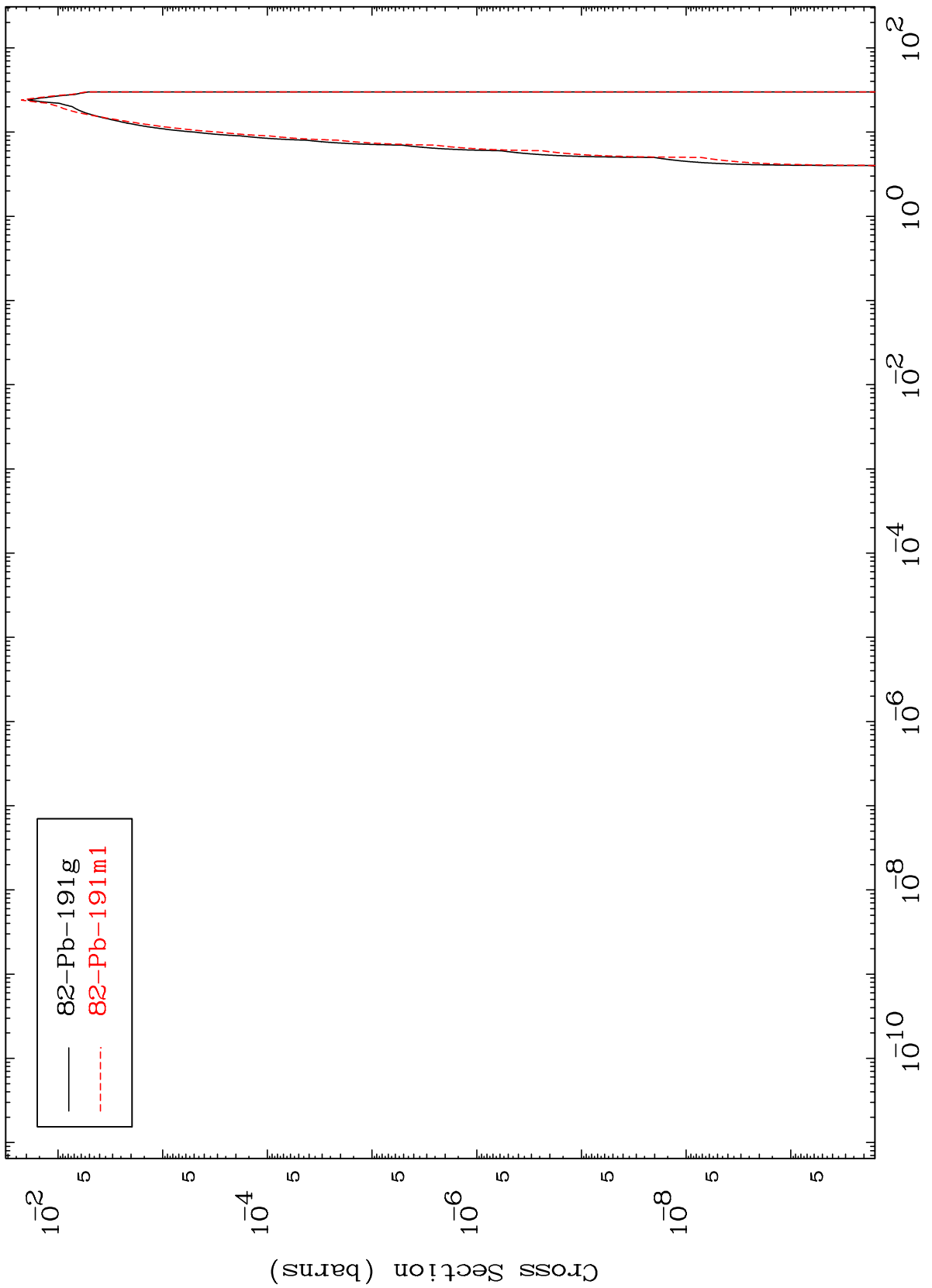
25

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(p, α)

⁸³Bi-194

Radionuclide Production Cross Section



26

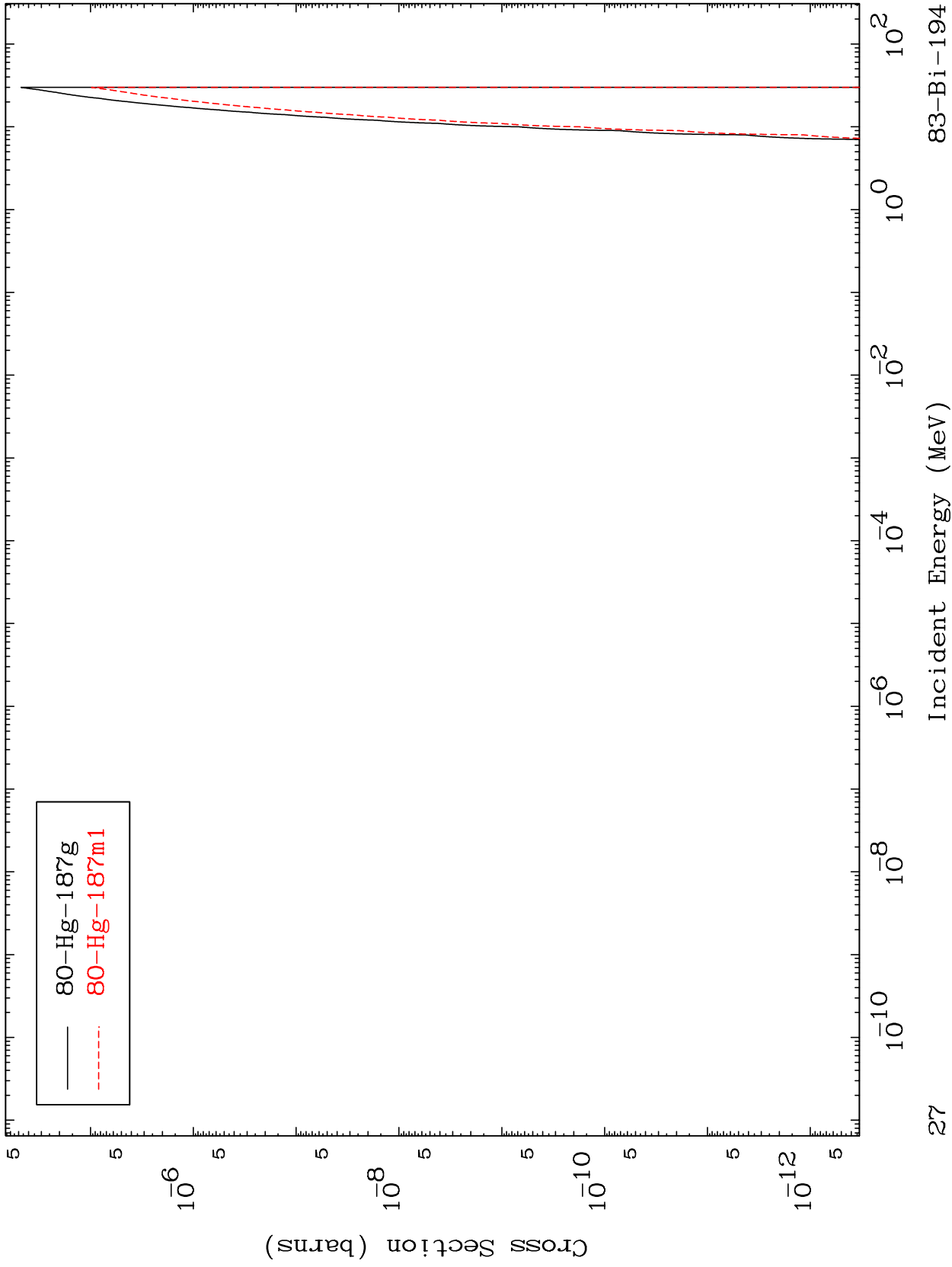
Incident Energy (MeV)

⁸³Bi-194

MAT 8280

⁸³Bi-194

(p,2α)
Radionuclide Production Cross Section

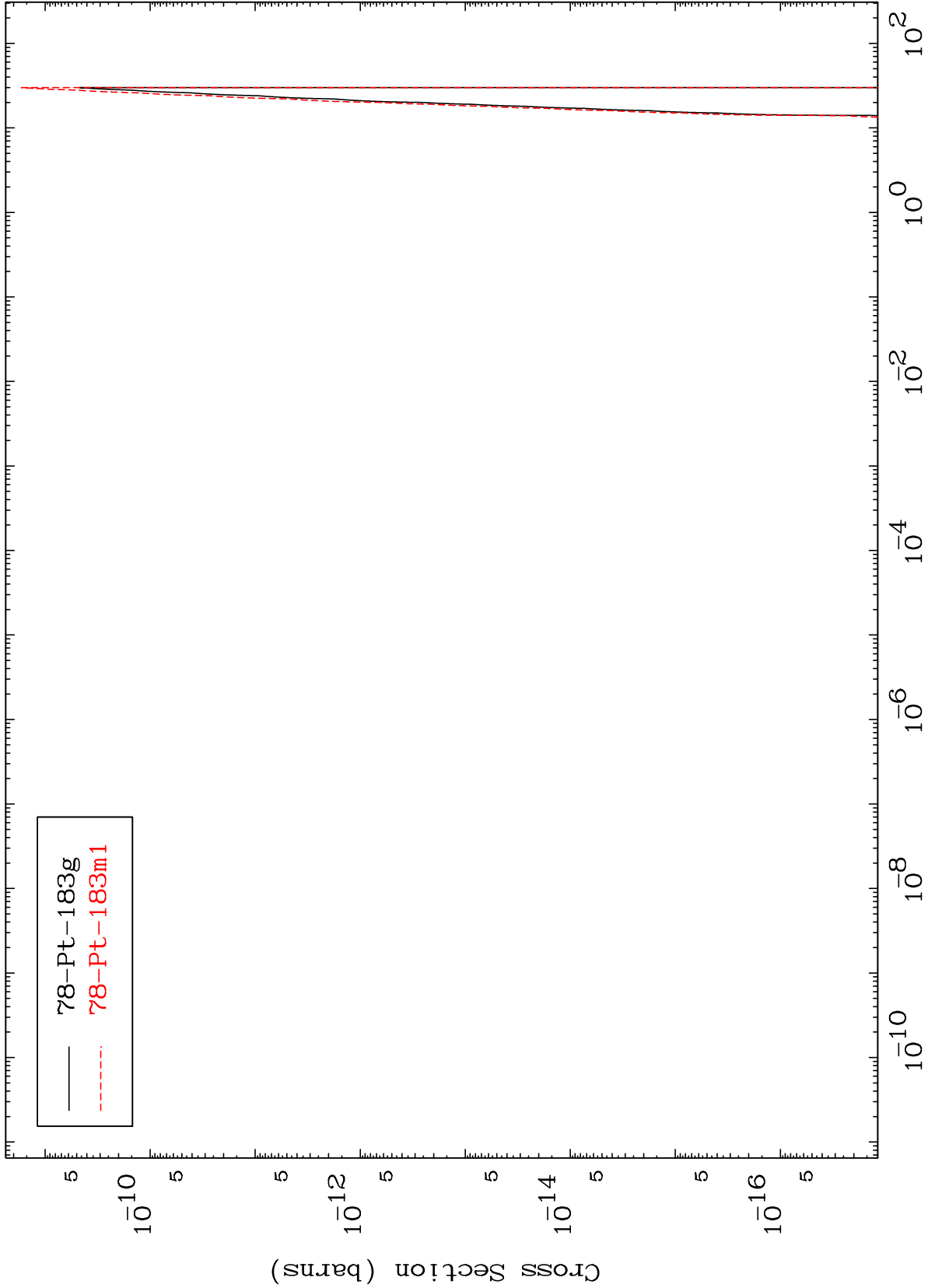


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(p,3 α)

83-Bi-194

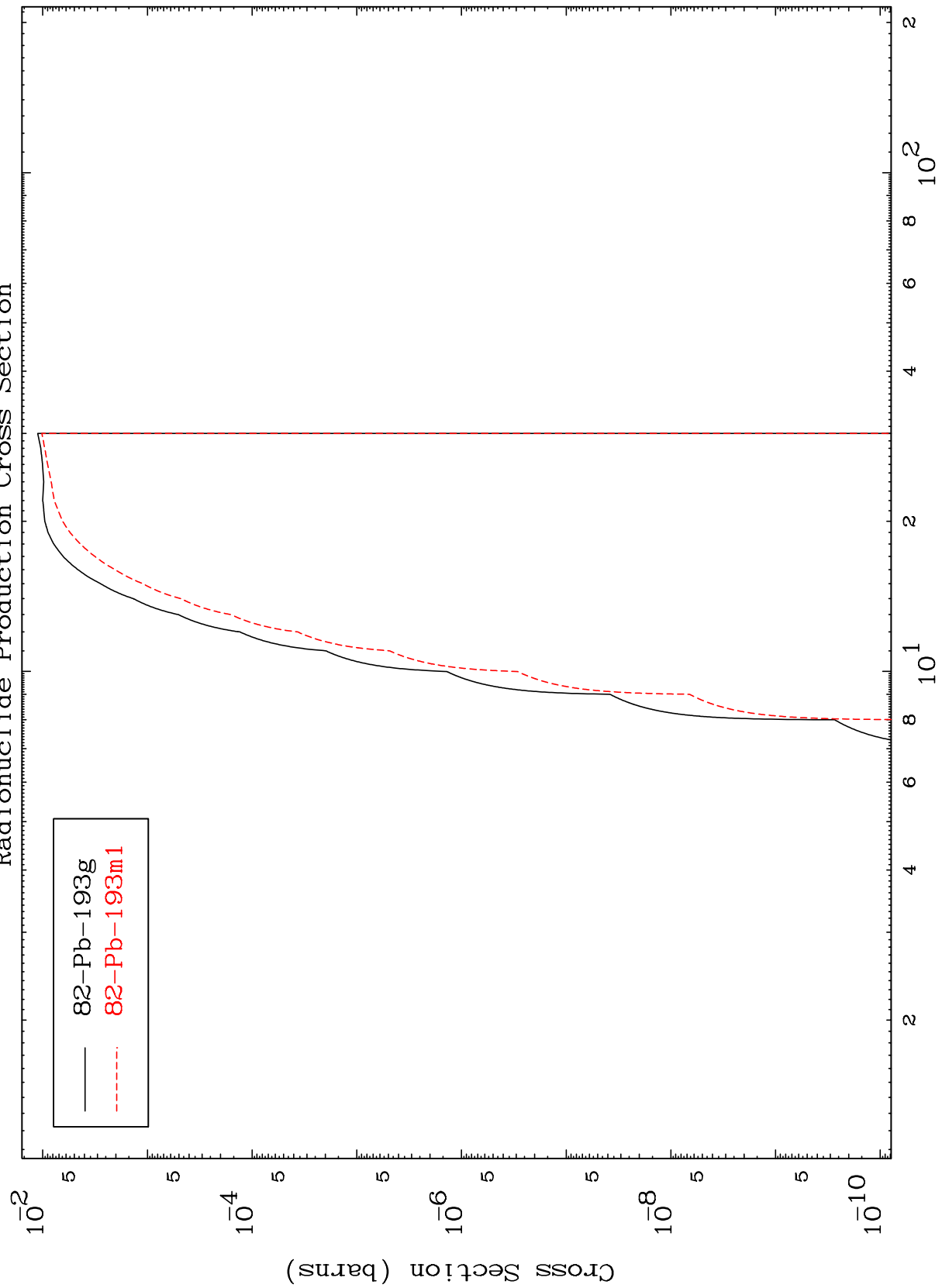
Radionuclide Production Cross Section



MAT 8280

83-Bi-194

(p,2p)
Radionuclide Production Cross Section

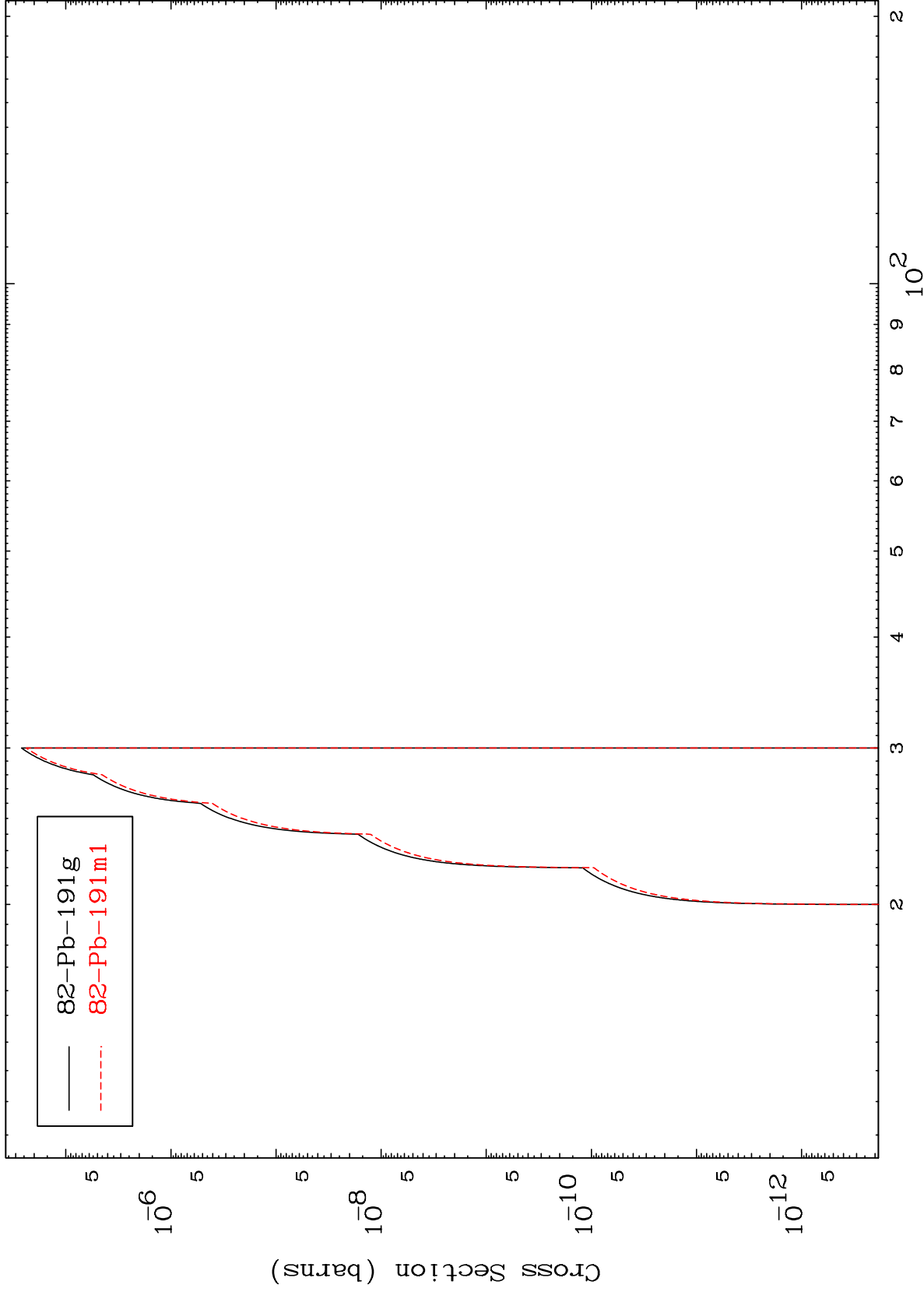


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(p,p) t

83-Bi-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

83-Bi-194

MAT 8280

(p,d) α

83-Bi-194

Radionuclide Production Cross Section

