

Program EVALPLOT
(Version 2018-1)

by

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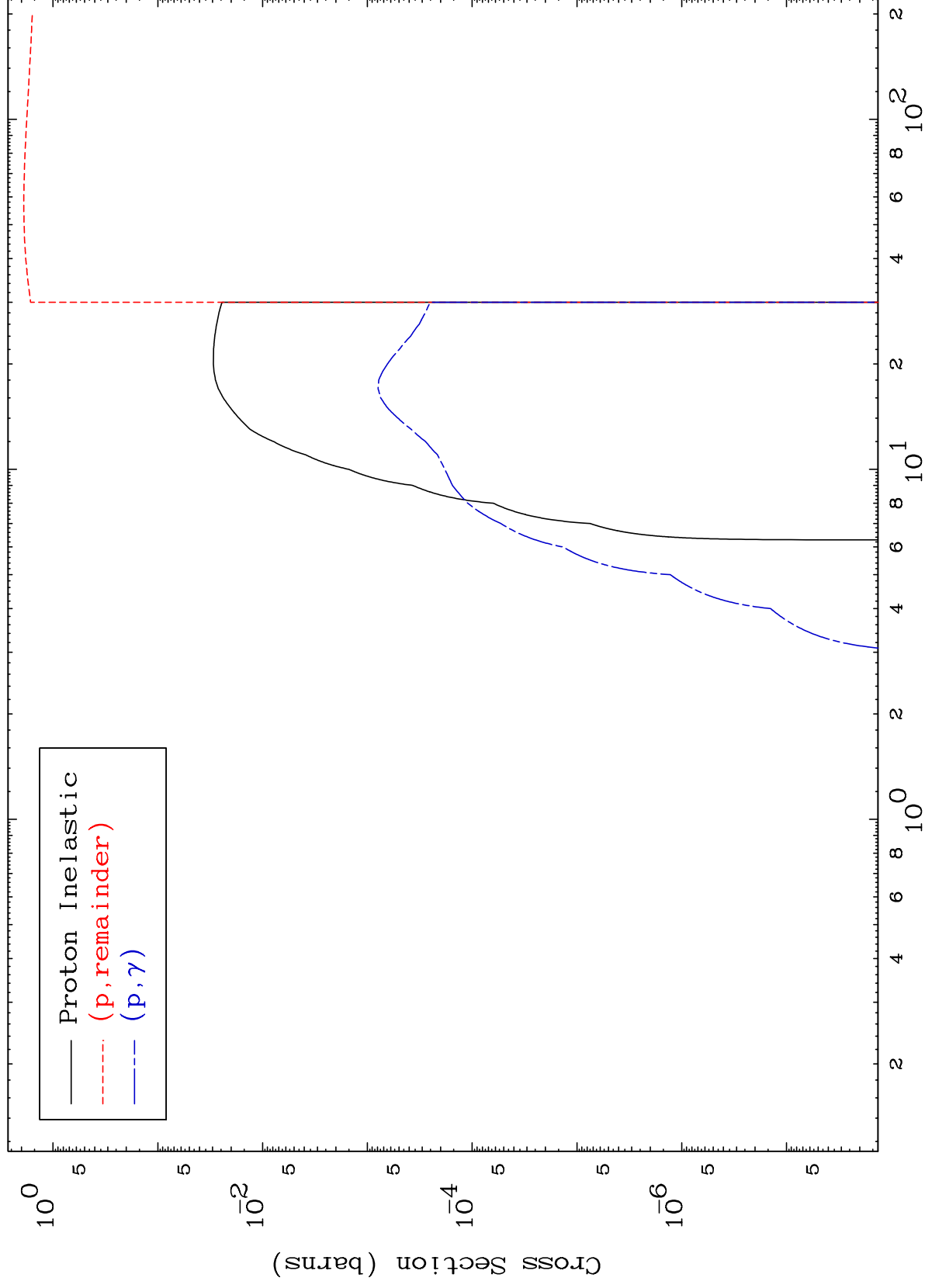
Press Mouse Button to Start

MAT 8274

Proton Major

83-Bi-192

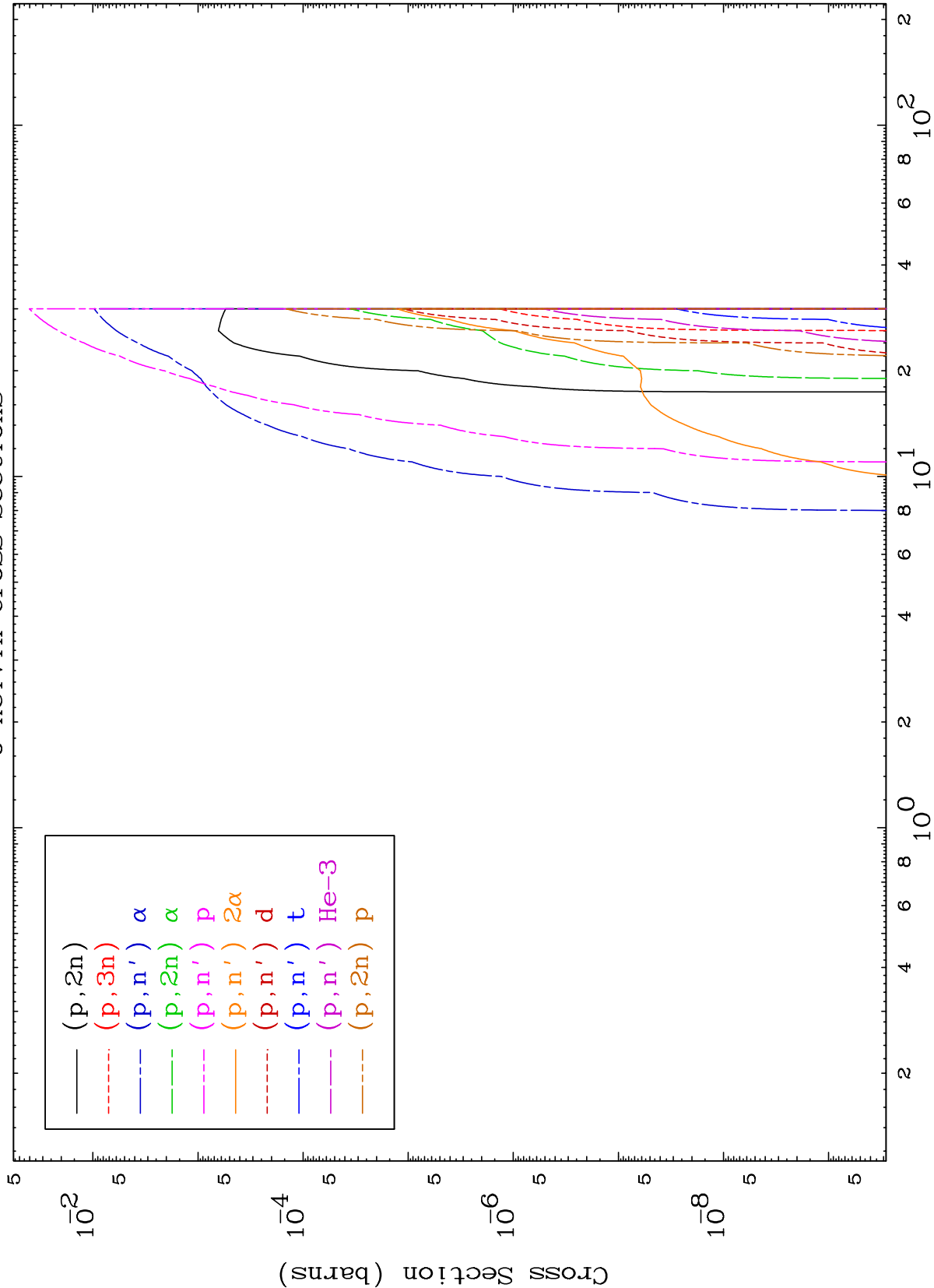
0 Kelvin Cross Sections

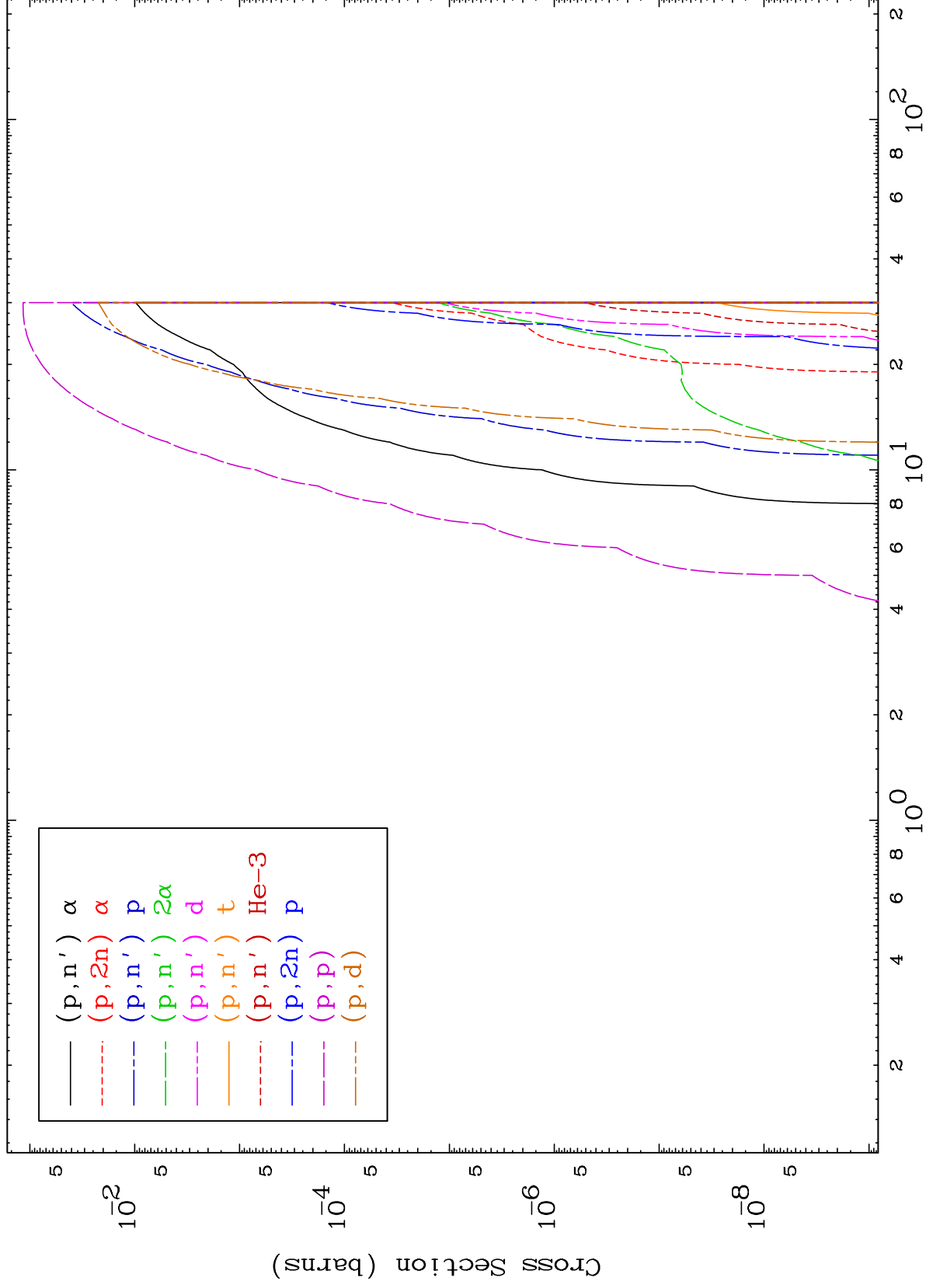


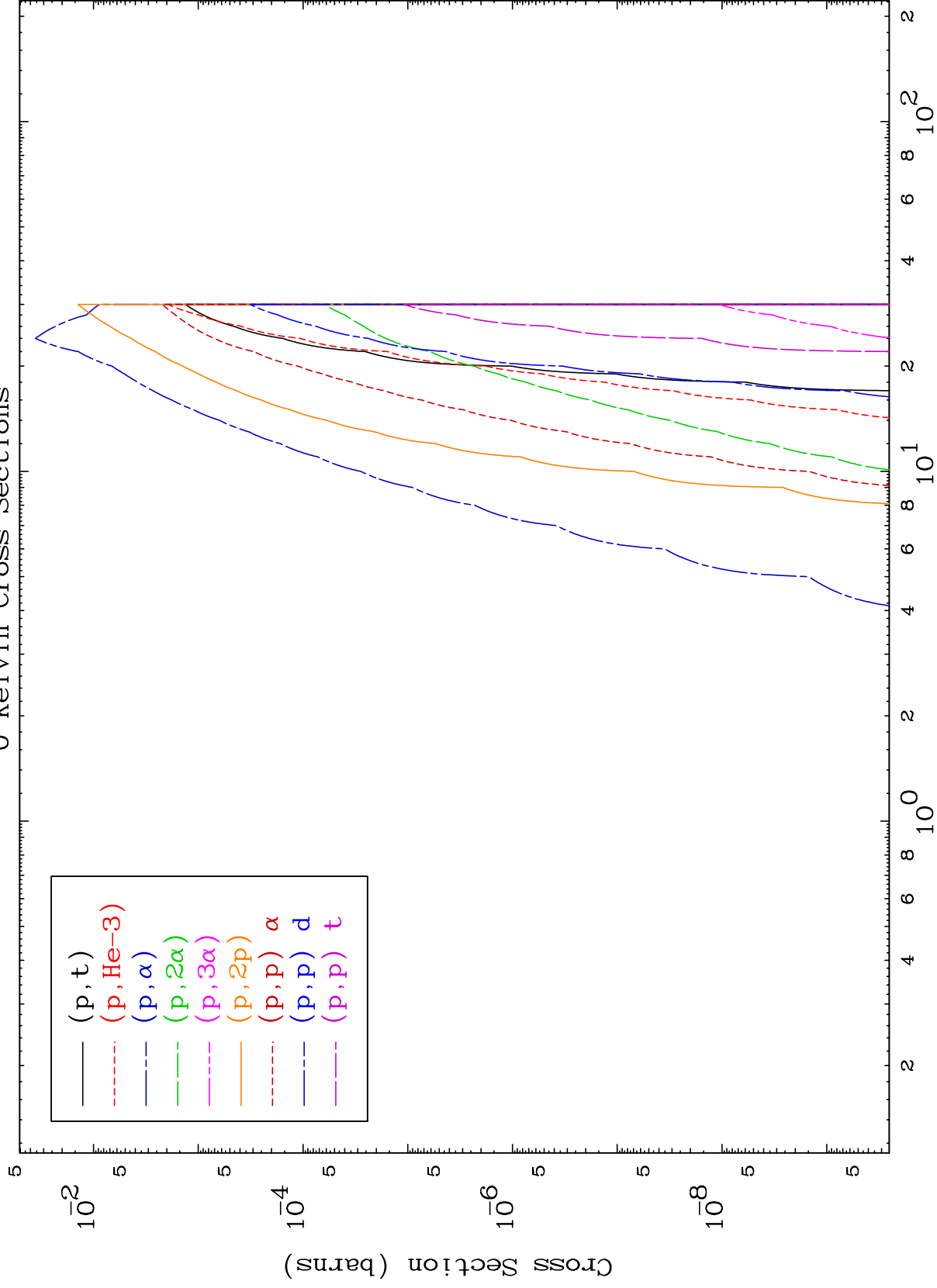
1

Incident Energy (MeV)

83-Bi-192



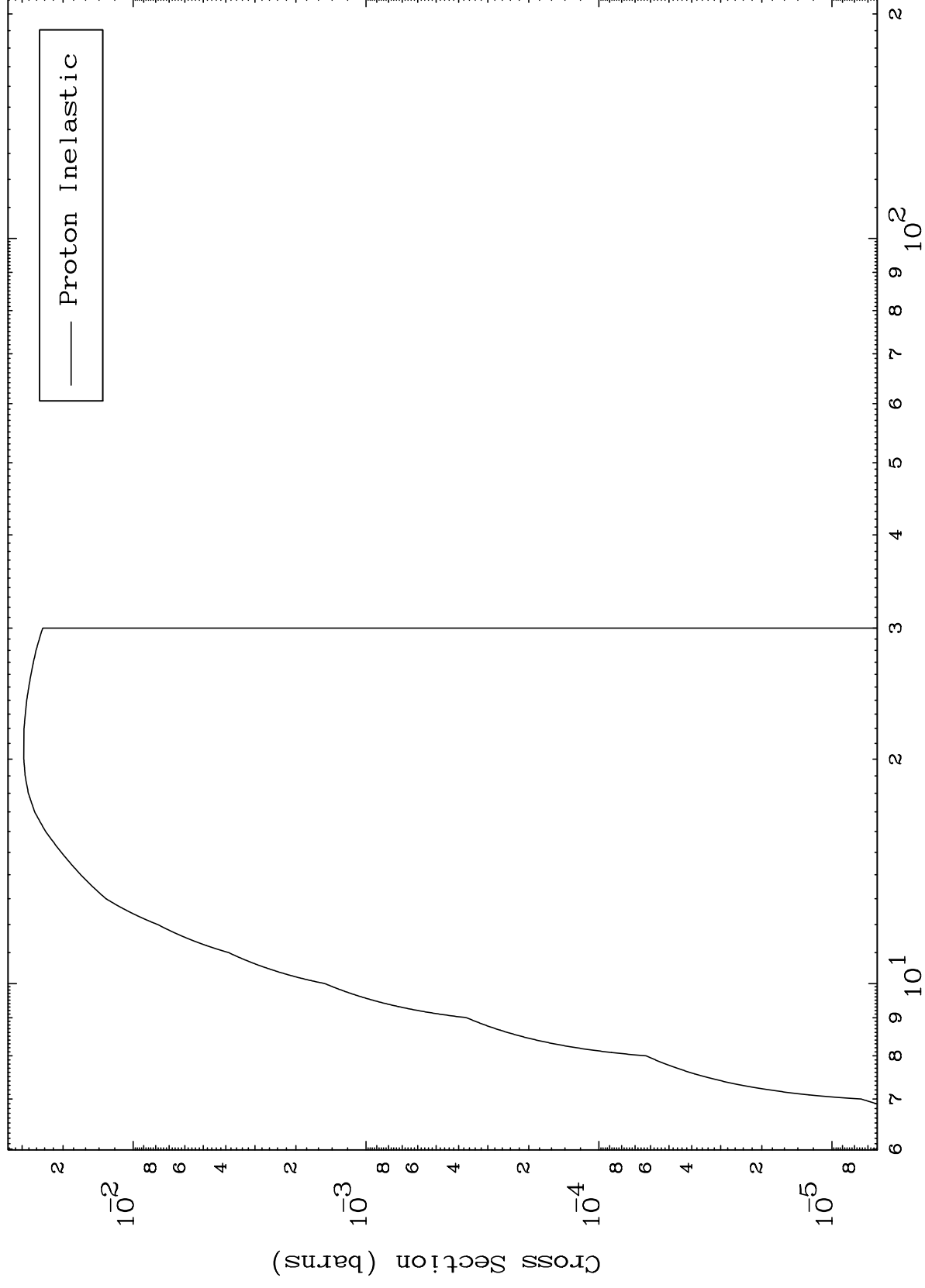




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83-Bi-192

(p, n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

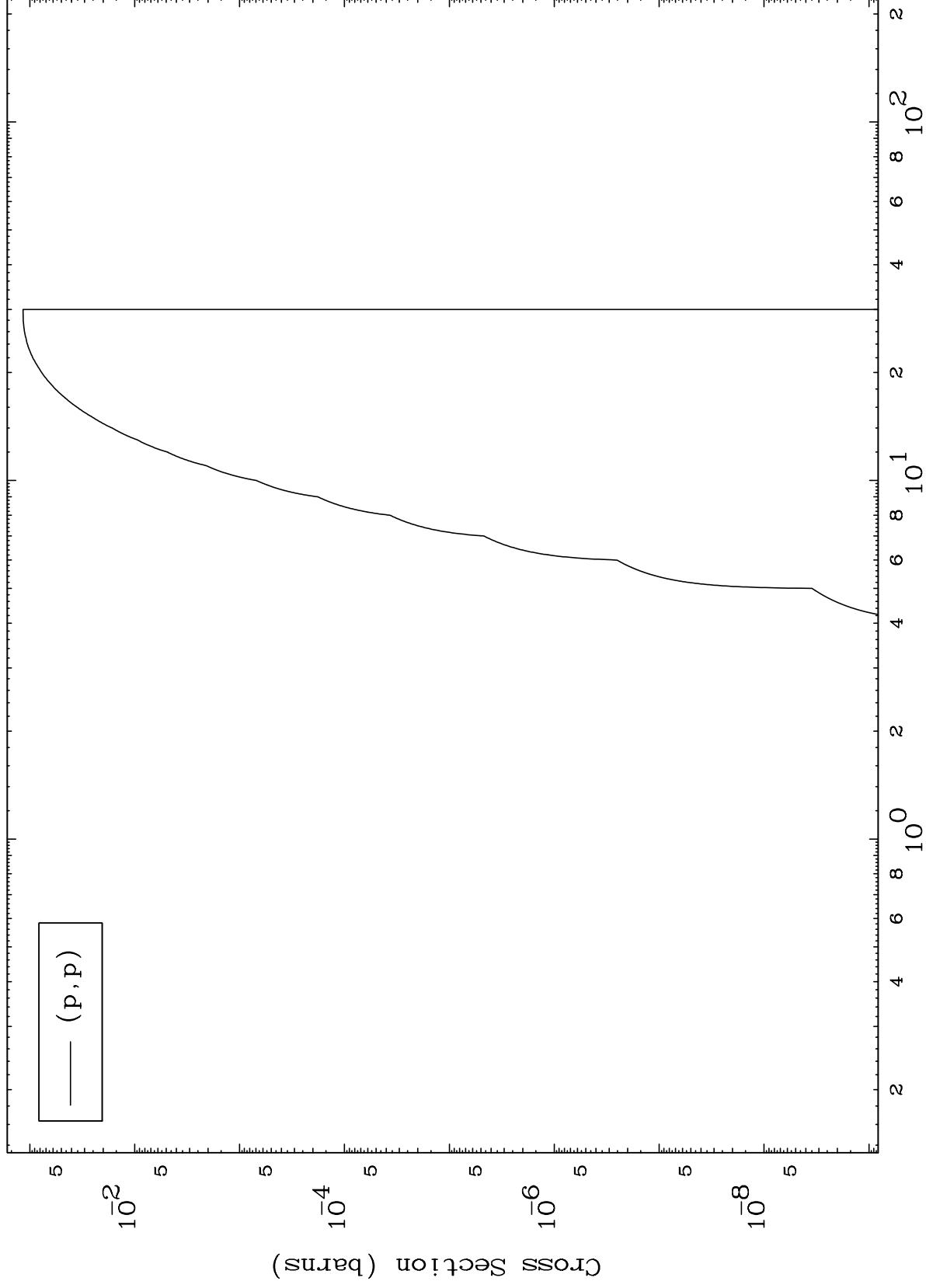
83-Bi-192

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(p,p) Levels

83-Bi-192

0 Kelvin Cross Sections

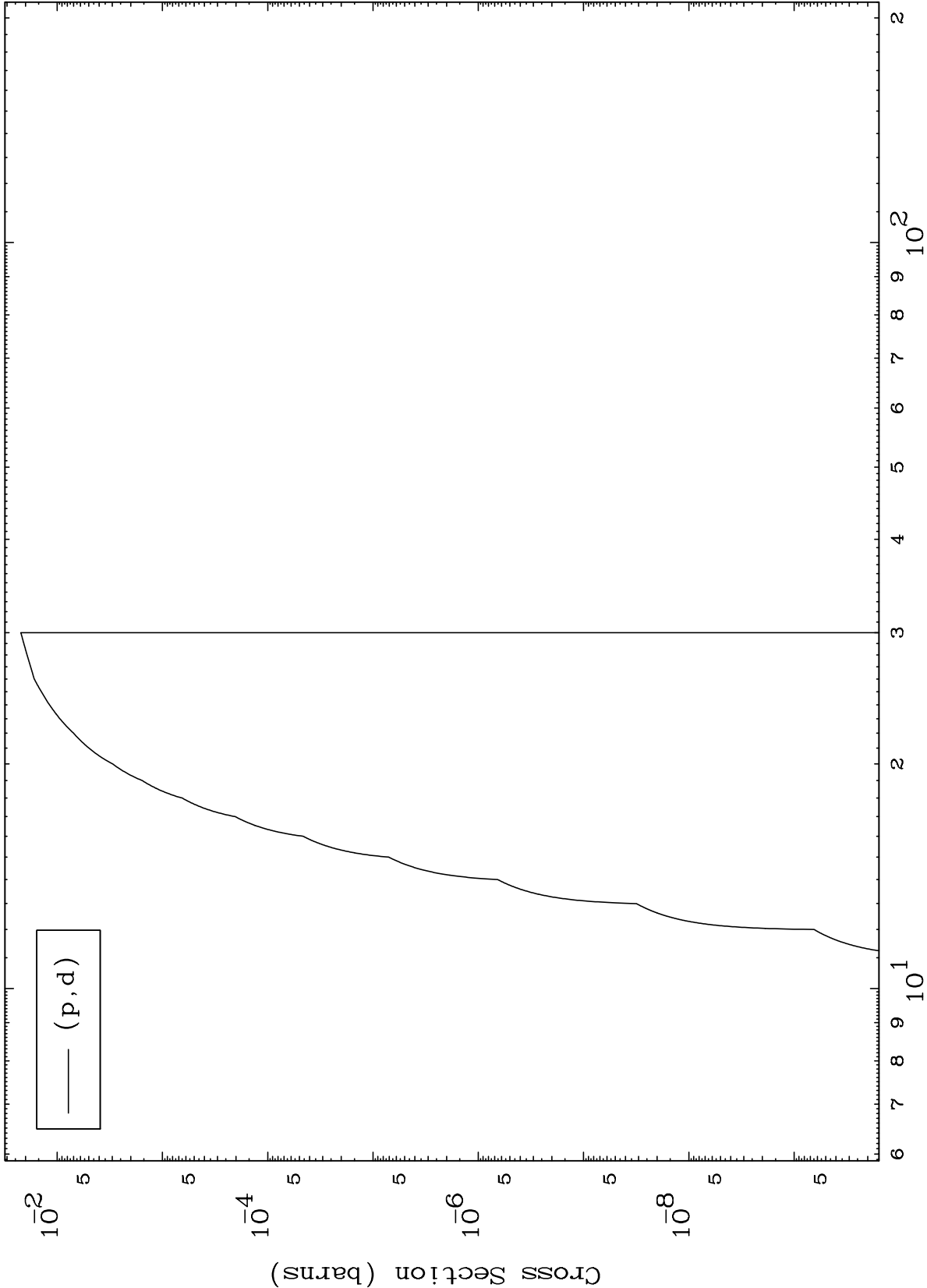


6

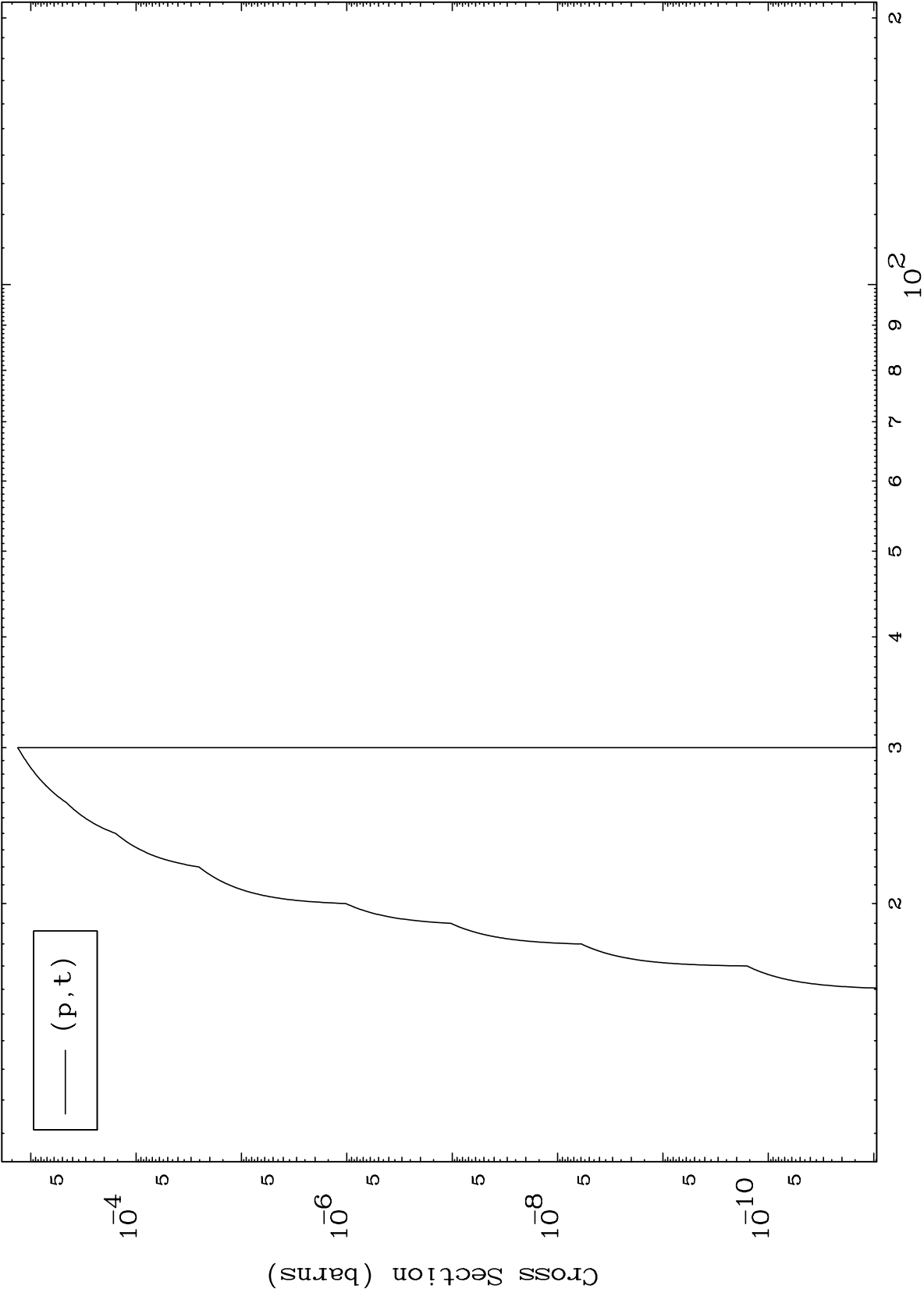
Incident Energy (MeV)

83-Bi-192

(p,d) Levels
0 Kelvin Cross Sections



(p,t) Levels
0 Kelvin Cross Sections

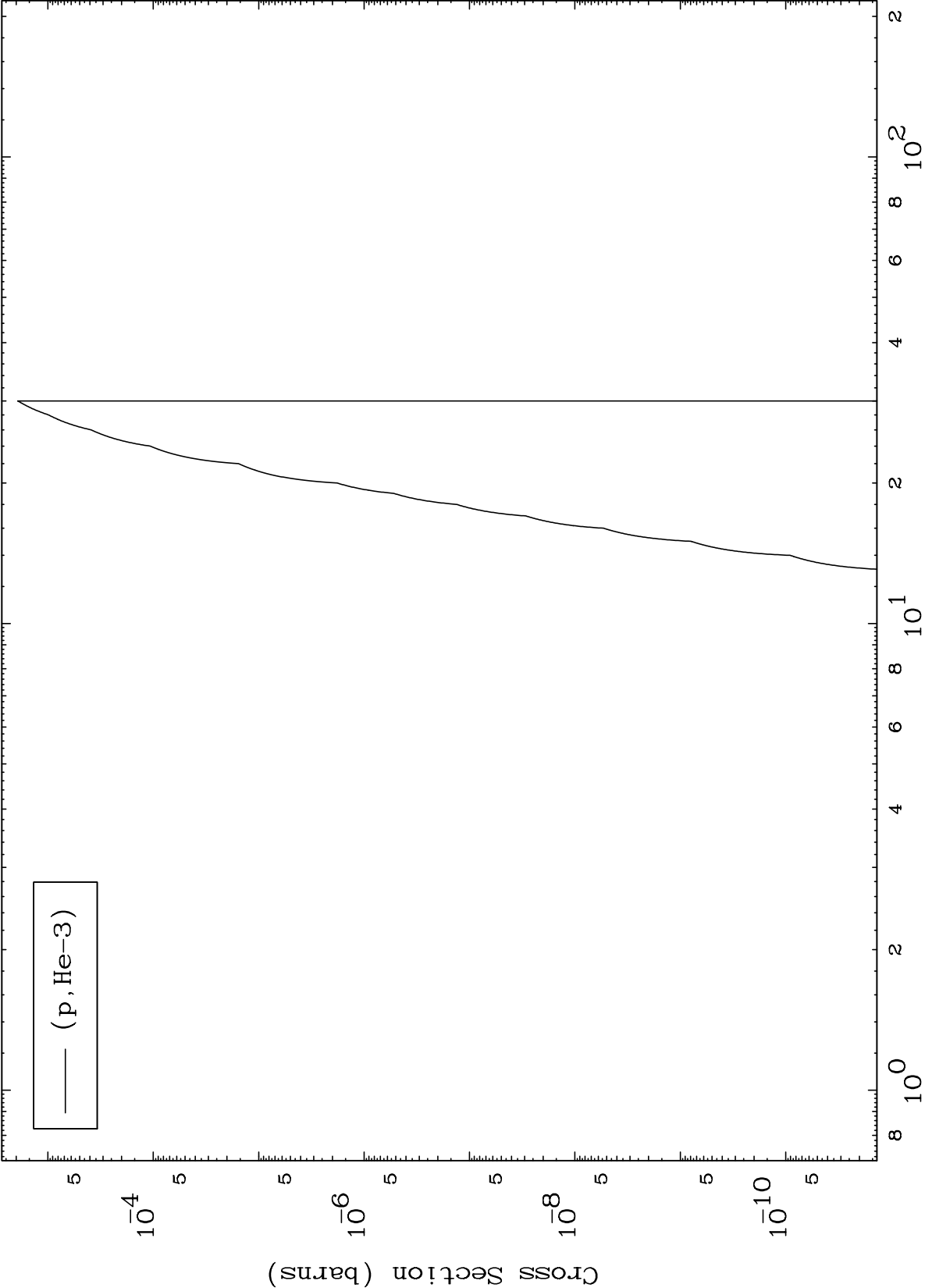


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(p,He3) Levels

83-Bi-192

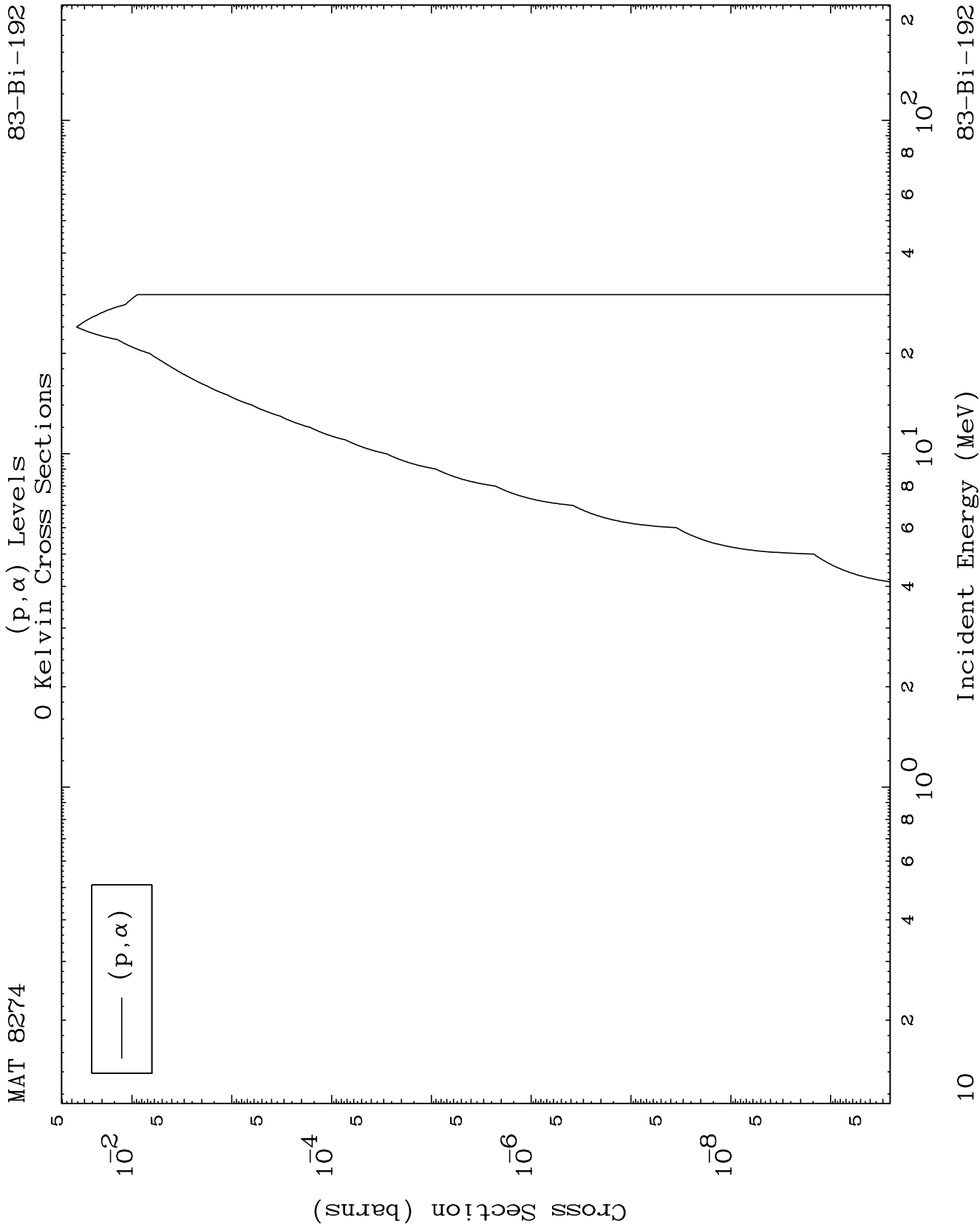
0 Kelvin Cross Sections



9

Incident Energy (MeV)

83-Bi-192

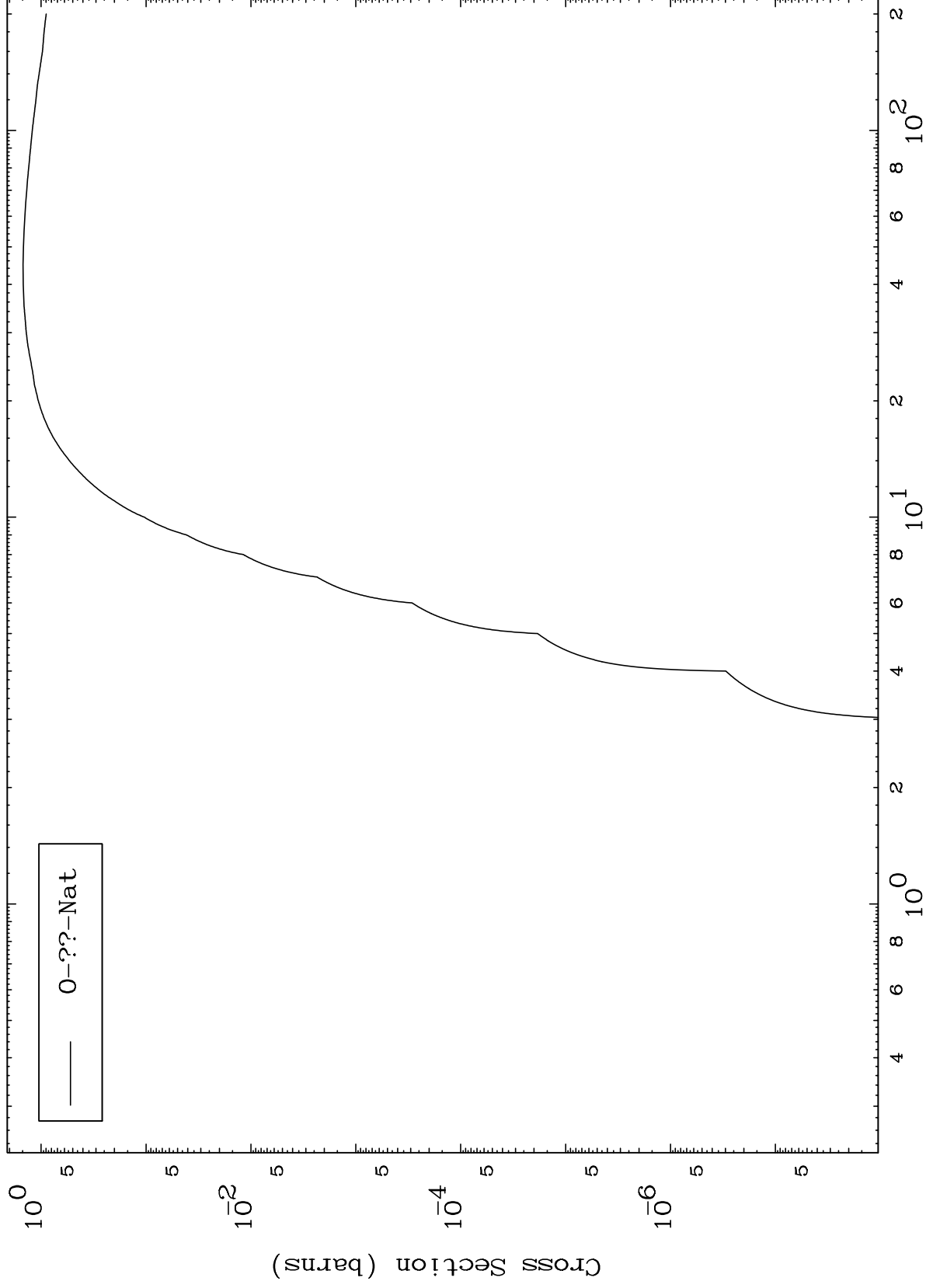


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Proton Fission

83-Bi-192

Radionuclide Production Cross Section



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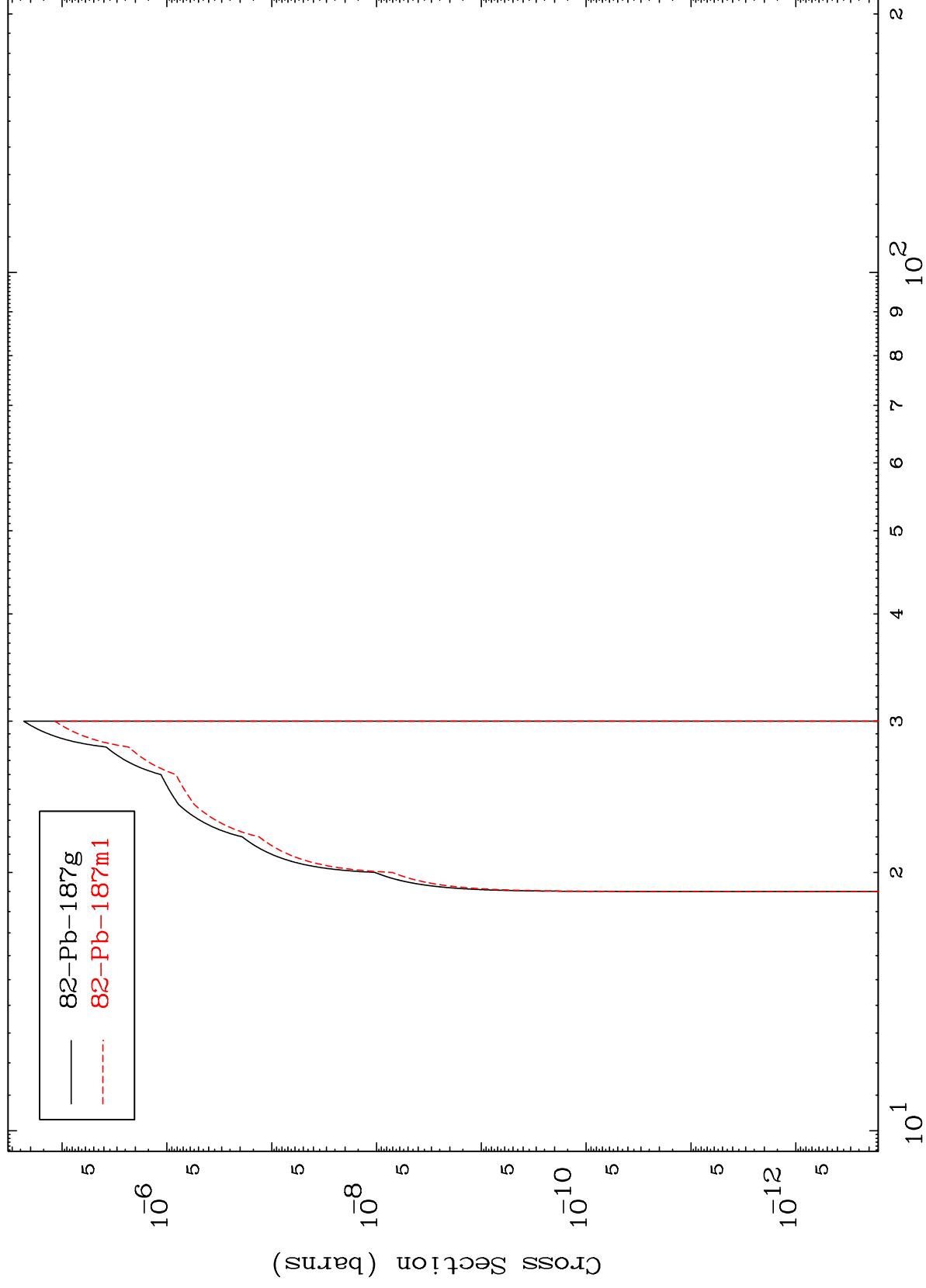
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

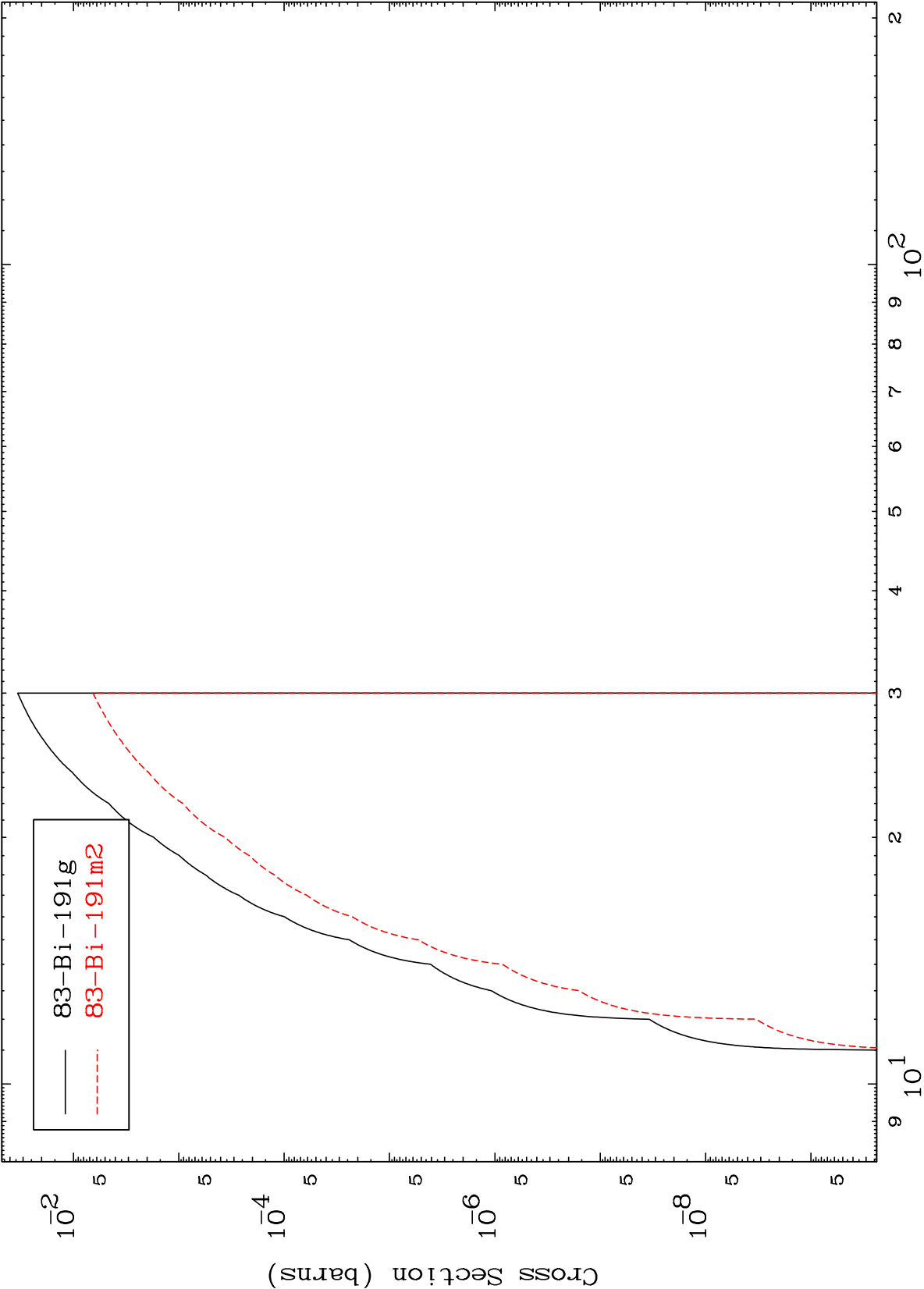
(p,2n) α
Radionuclide Production Cross Section



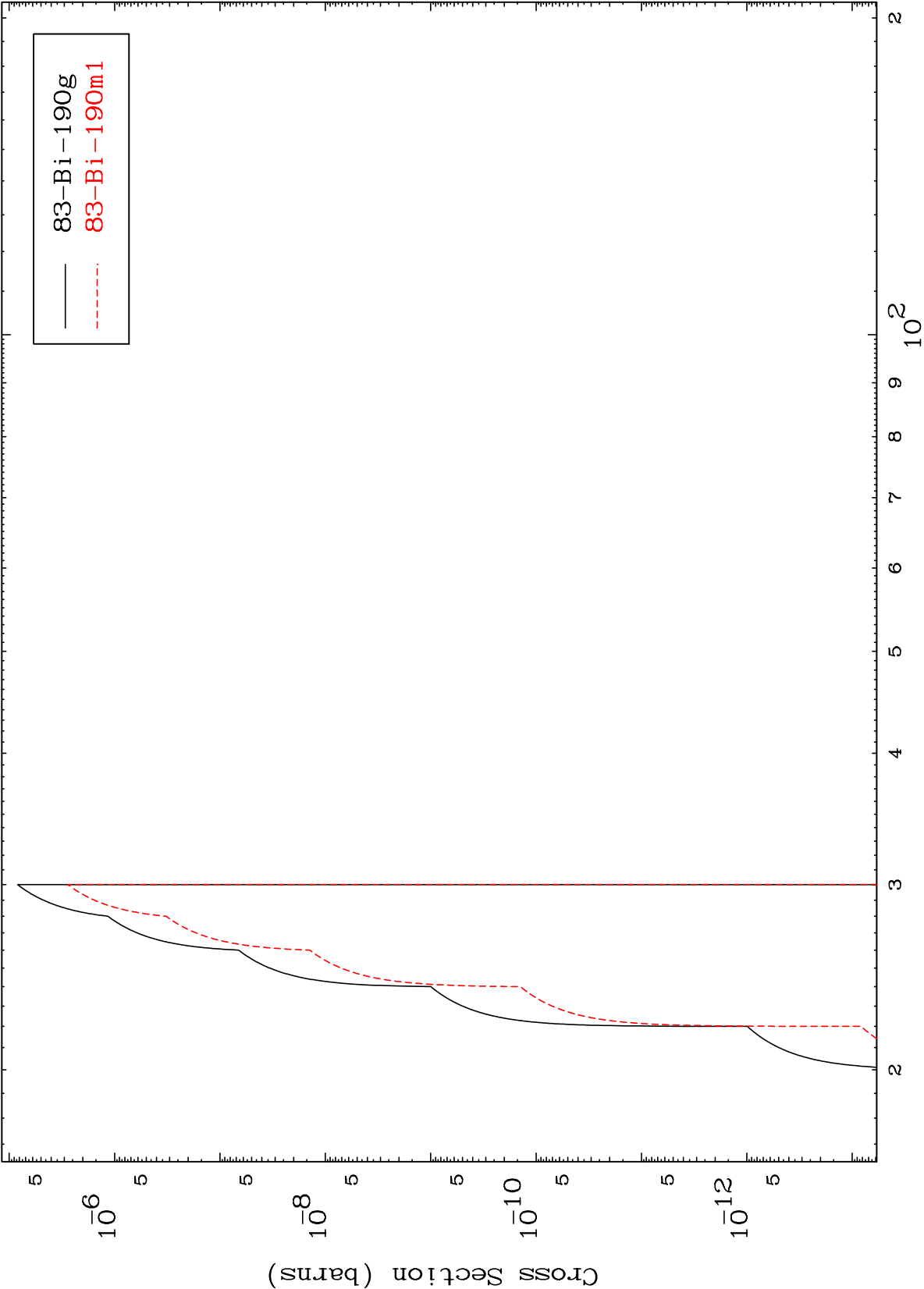
83-Bi-192

Incident Energy (MeV)

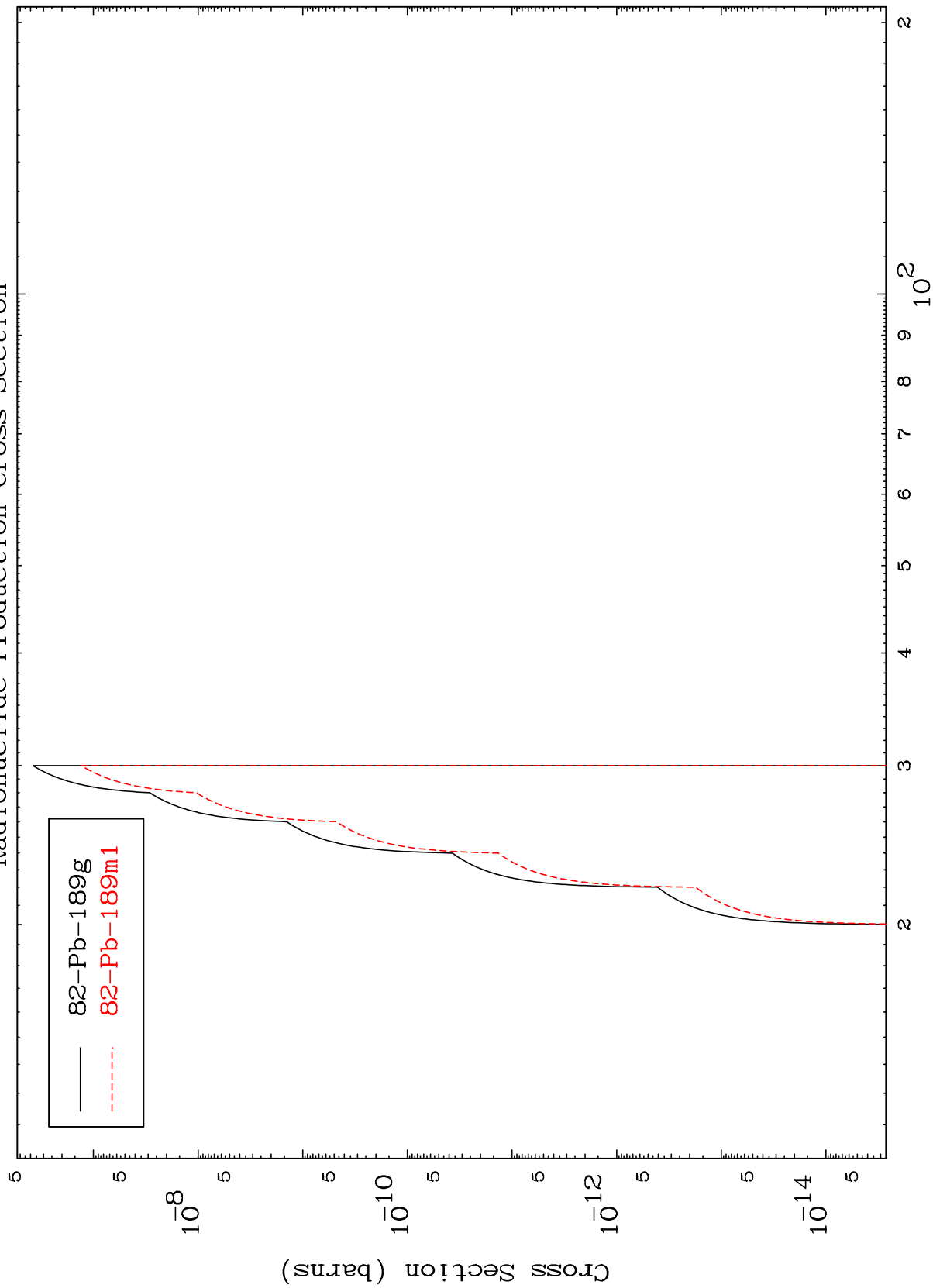
(p,n') p
Radionuclide Production Cross Section

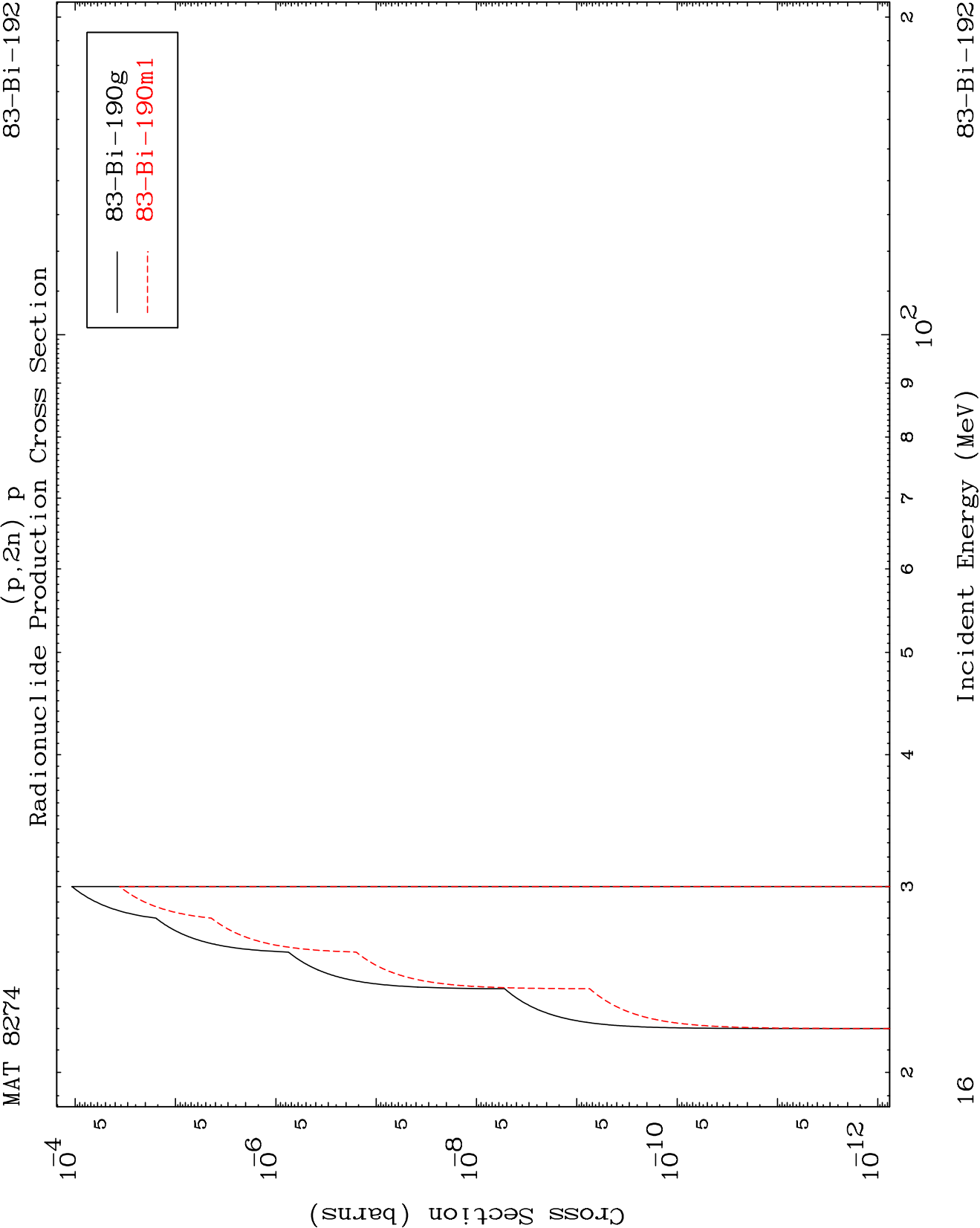


(p,n') d
Radionuclide Production Cross Section



(p,n') He-3
Radionuclide Production Cross Section

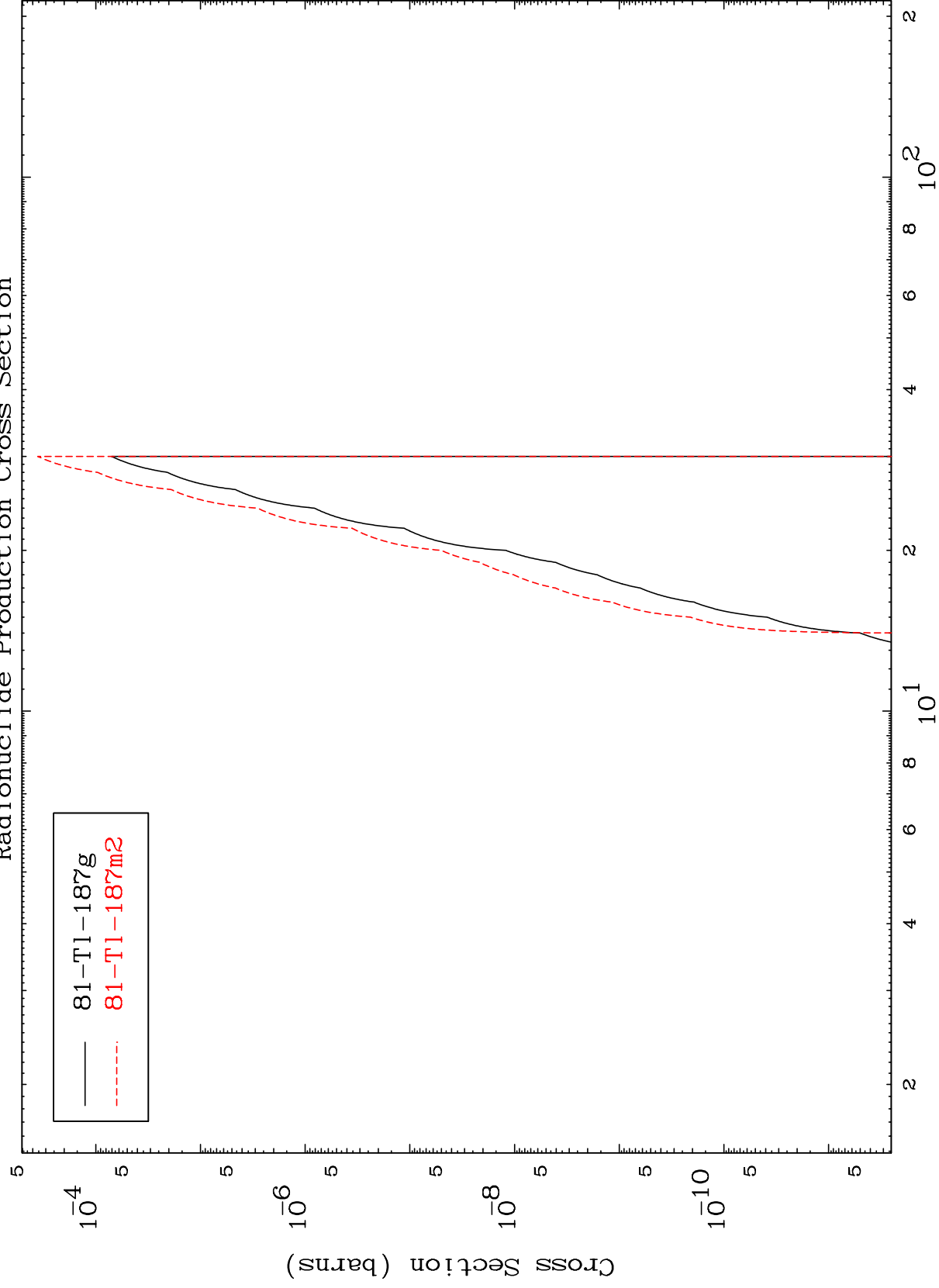




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83-Bi-192

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



17

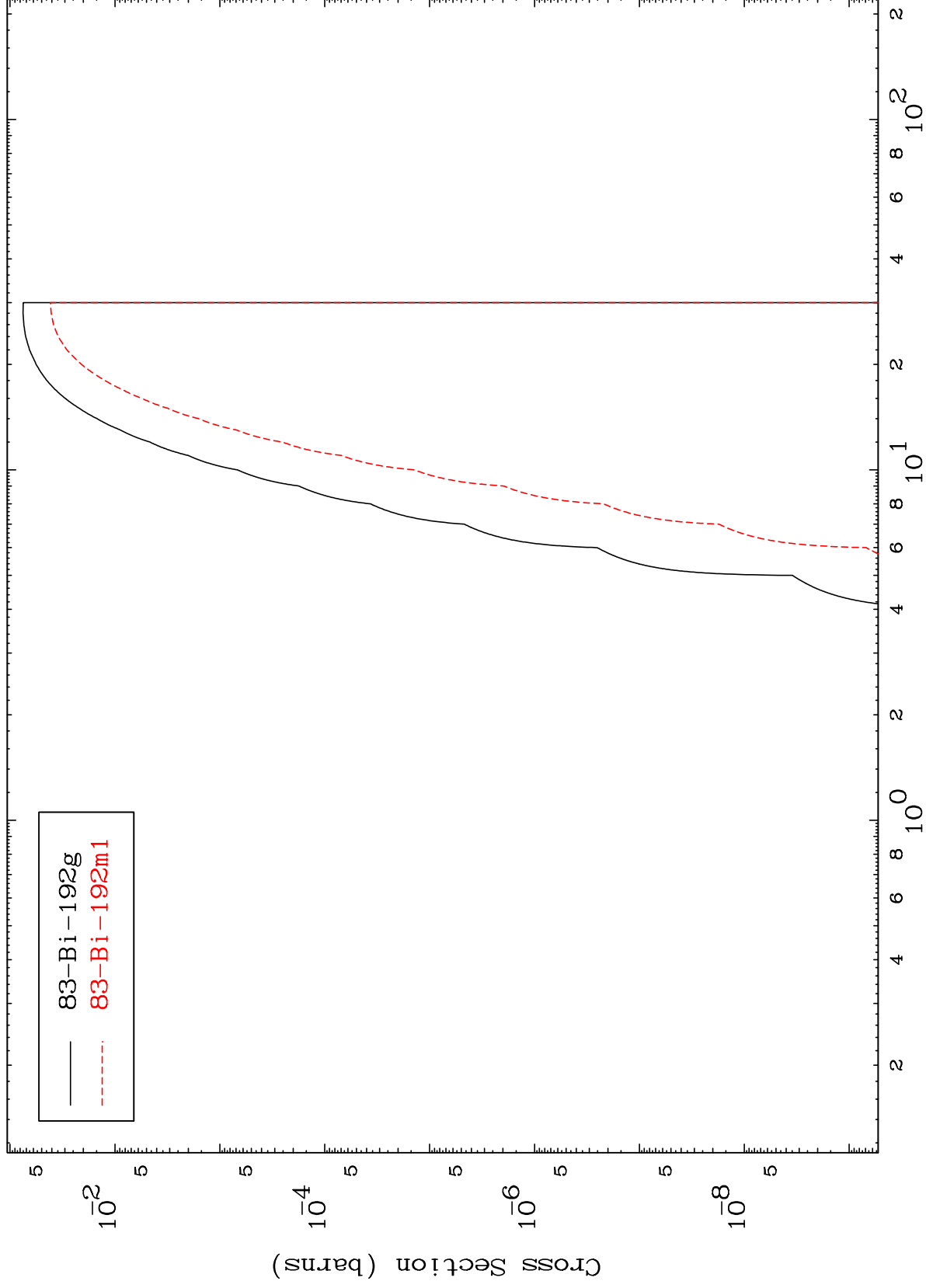
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

Radionuclide Production Cross Section
(p,p)



18

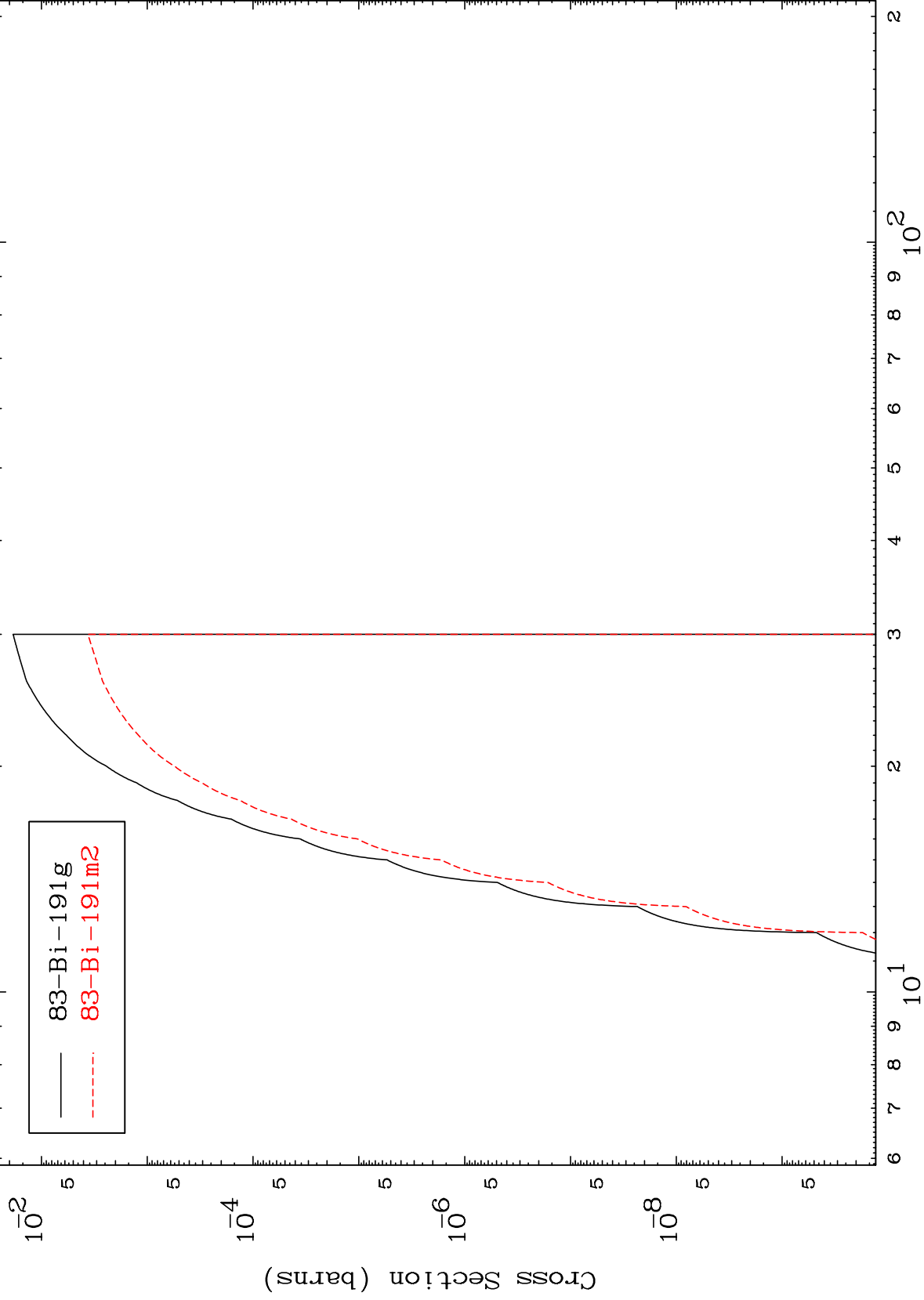
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

(p,d)
Radionuclide Production Cross Section

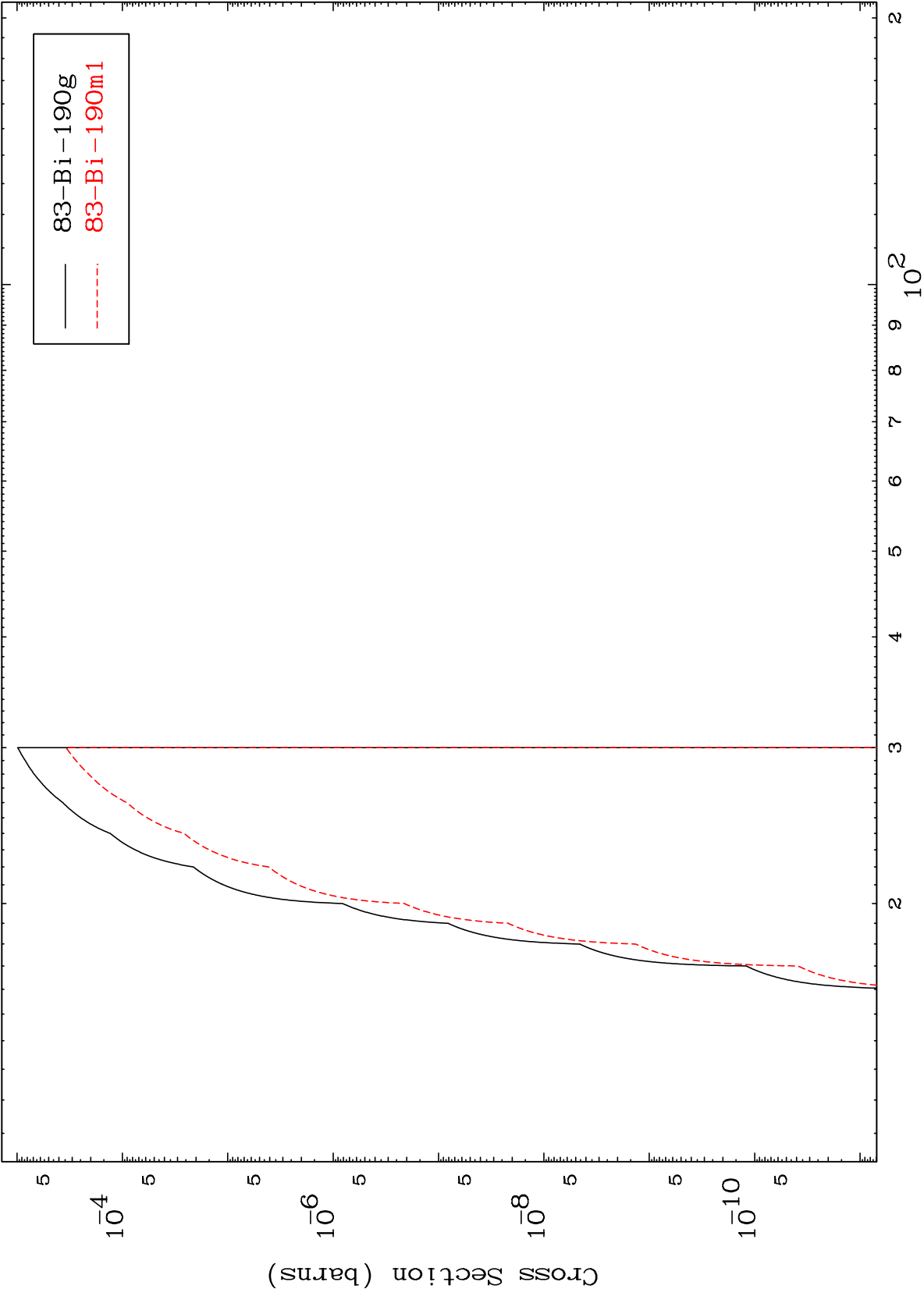


83-Bi-192

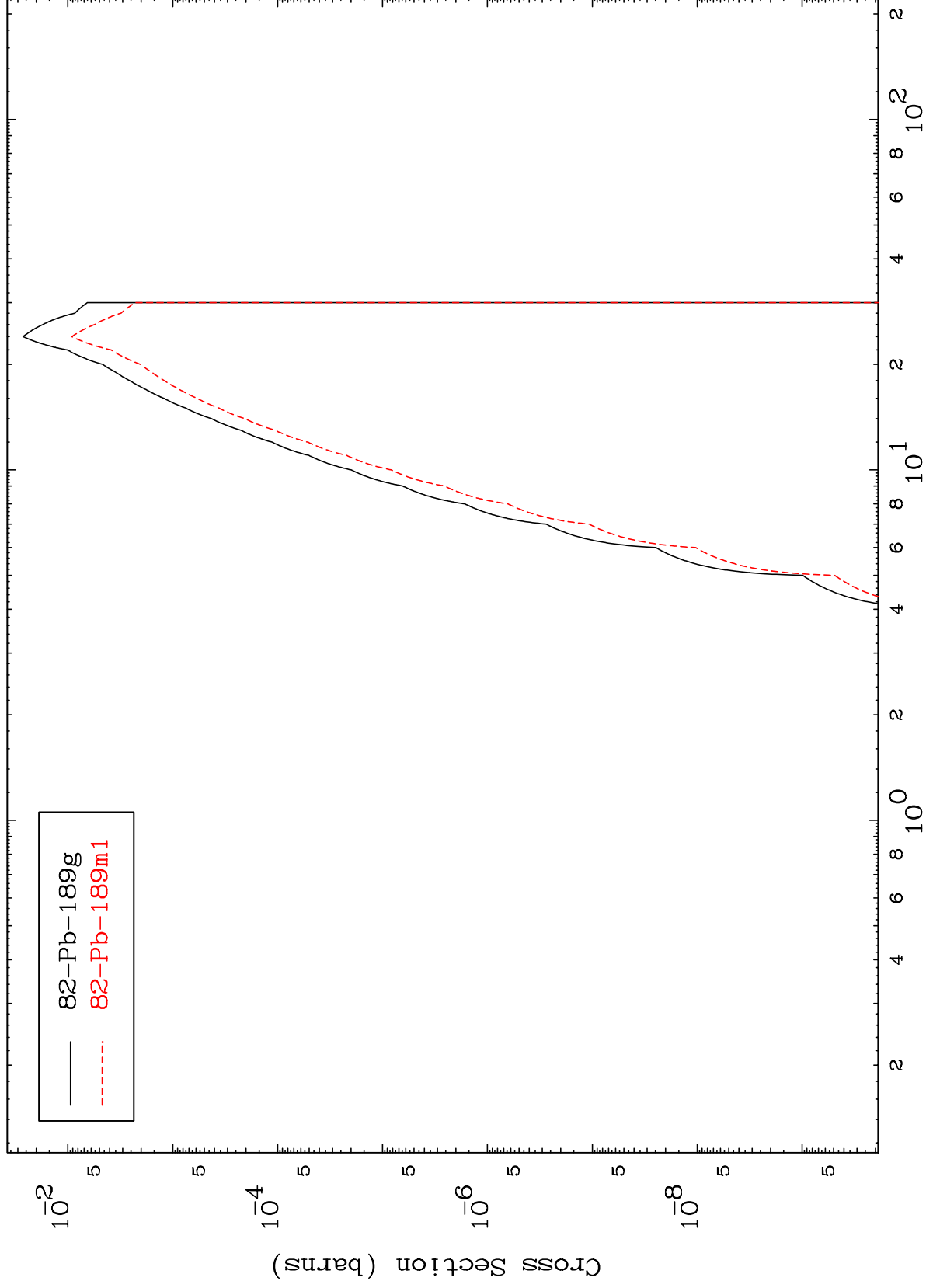
Incident Energy (MeV)

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(p,t)
Radionuclide Production Cross Section



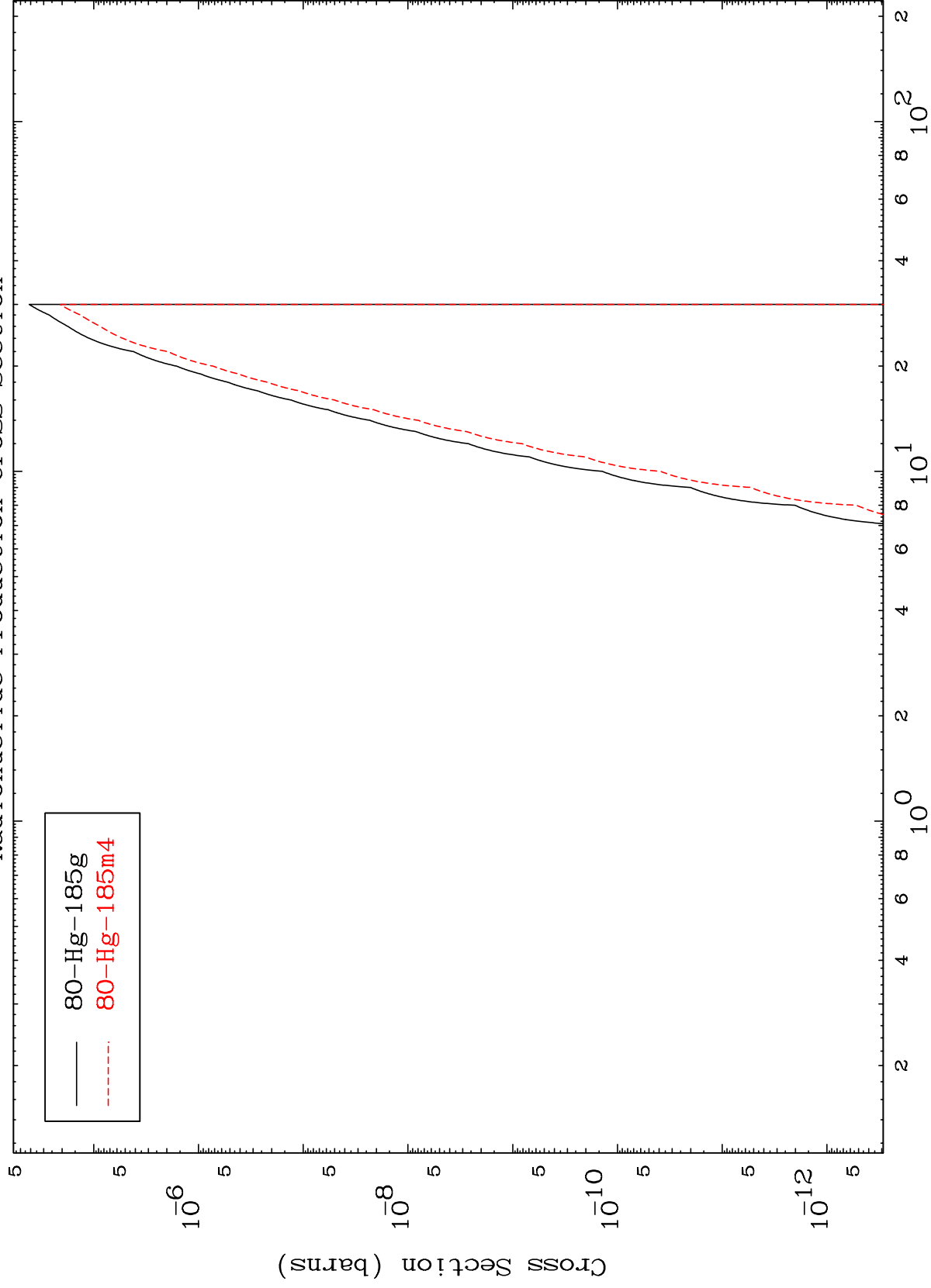
Radionuclide Production Cross Section
(p, α)



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Radionuclide Production Cross Section
(p,2 α)



22

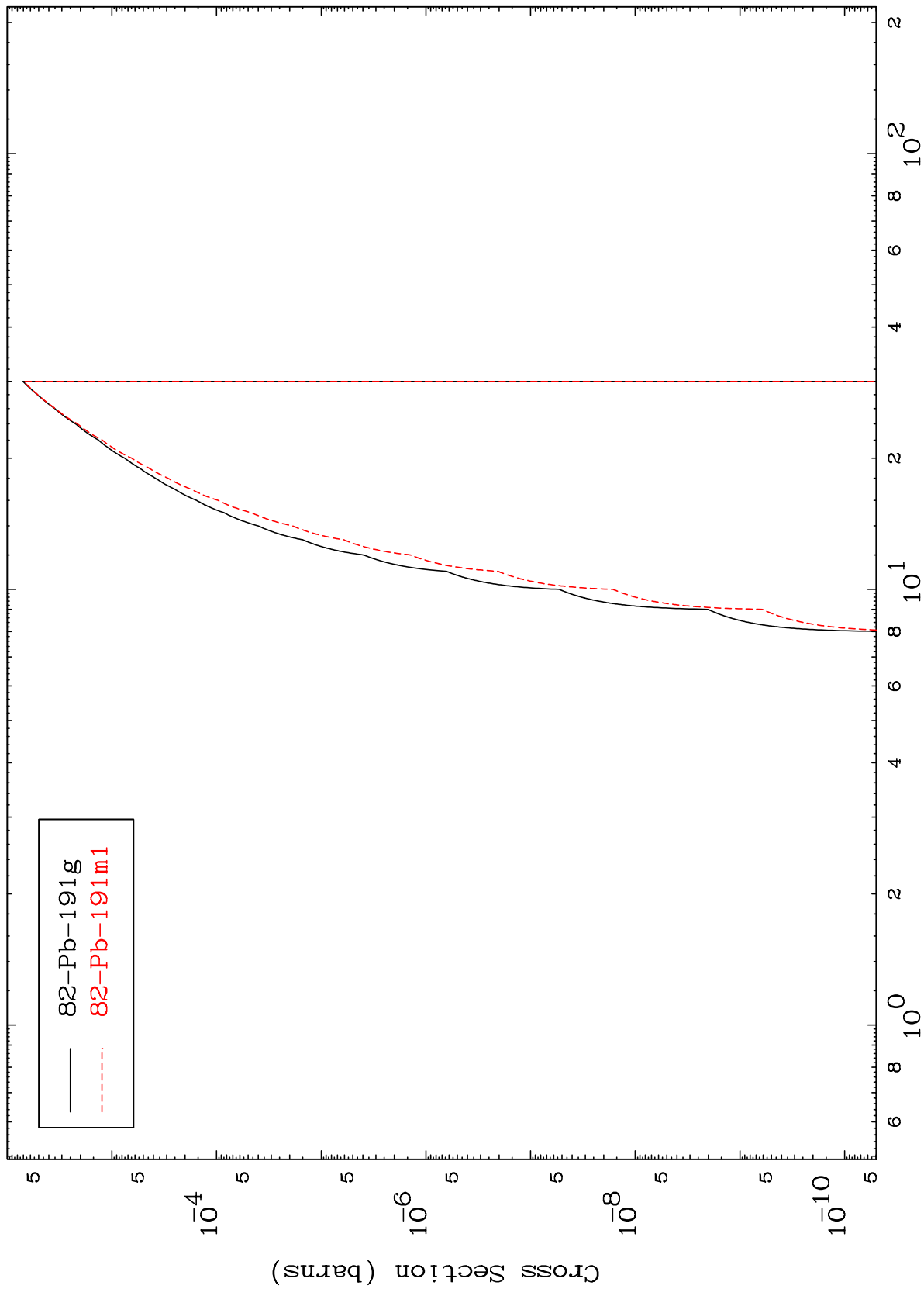
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

(p,2p)
Radionuclide Production Cross Section



83-Bi-192

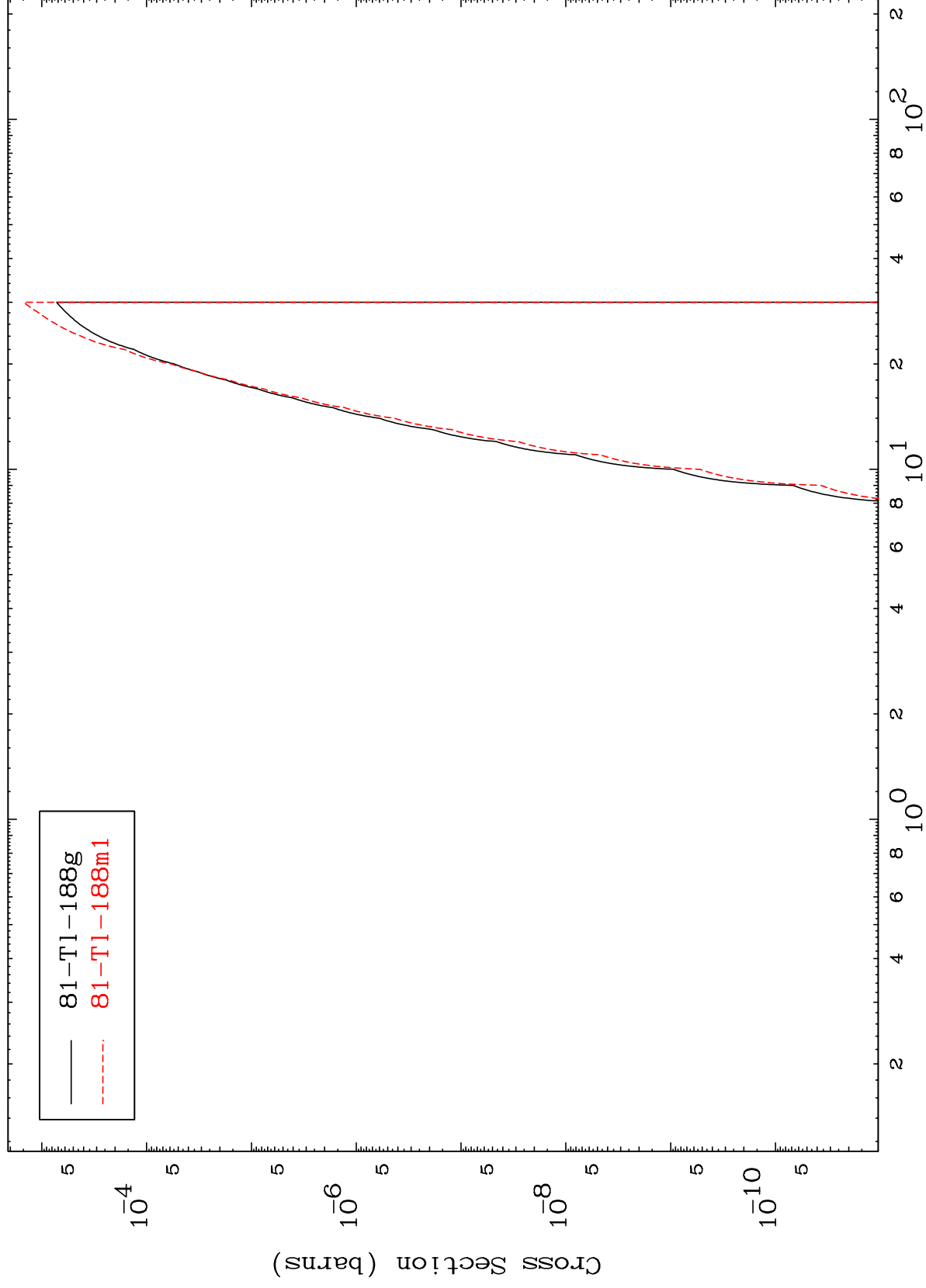
Incident Energy (MeV)

23

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83-Bi-192

Radionuclide Production Cross Section
(p,p) α

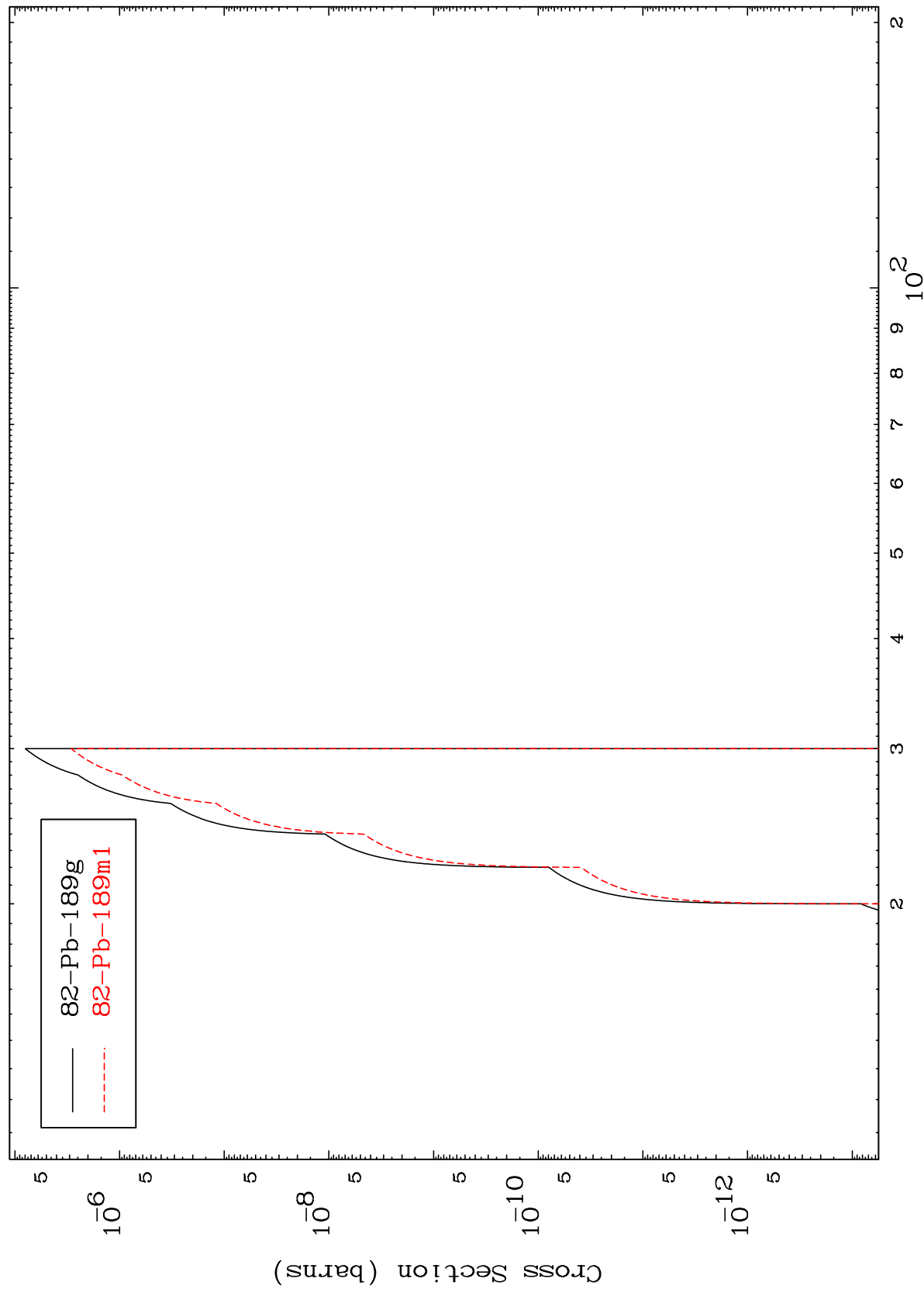


24

Incident Energy (MeV)

83-Bi-192

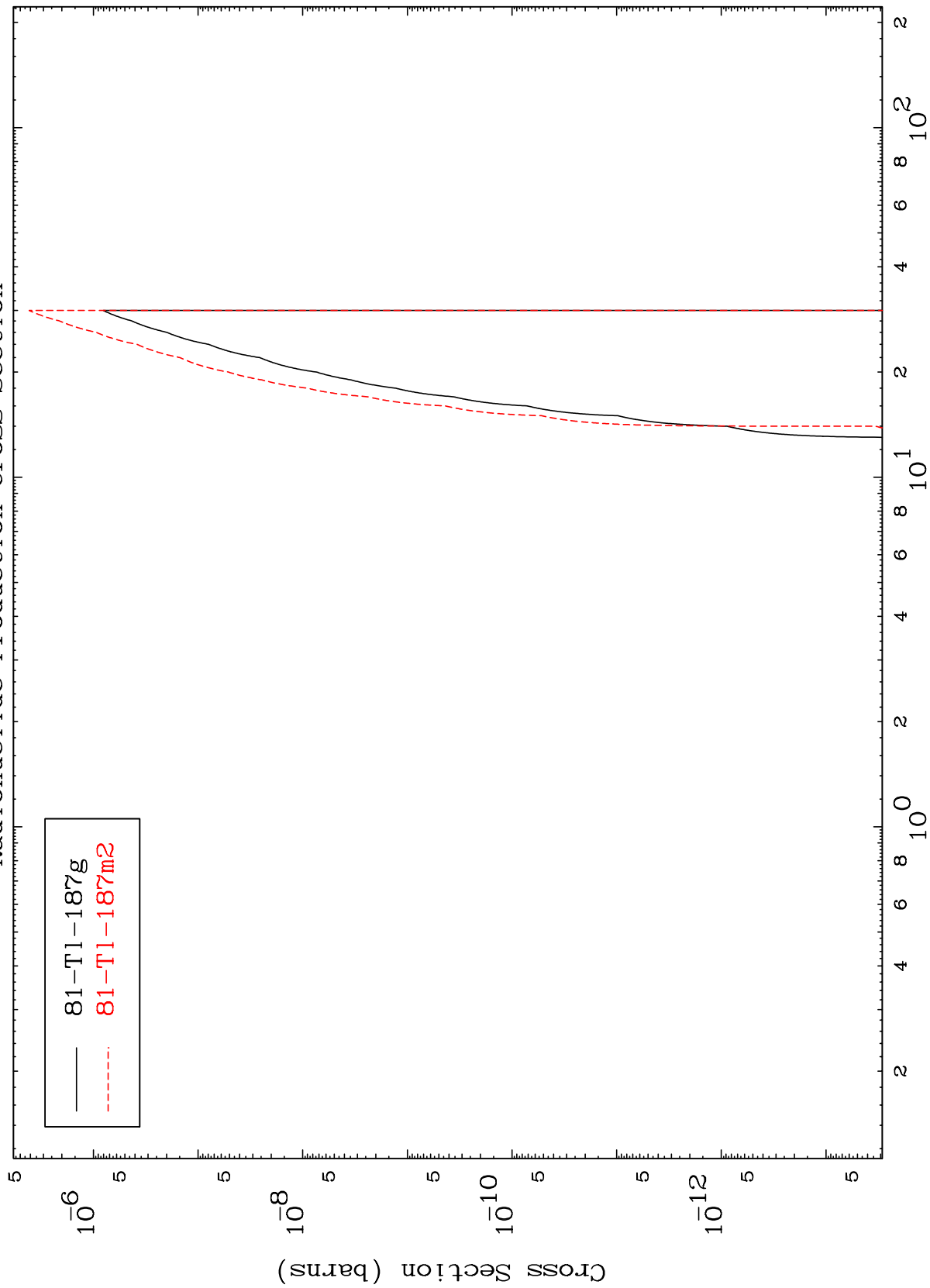
(p,p) t
Radionuclide Production Cross Section



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83-Bi-192

Radionuclide Production Cross Section
(p,d) α



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Incident Energy (MeV)

83-Bi-192