

Program EVALPLOT  
(Version 2017-1)

by

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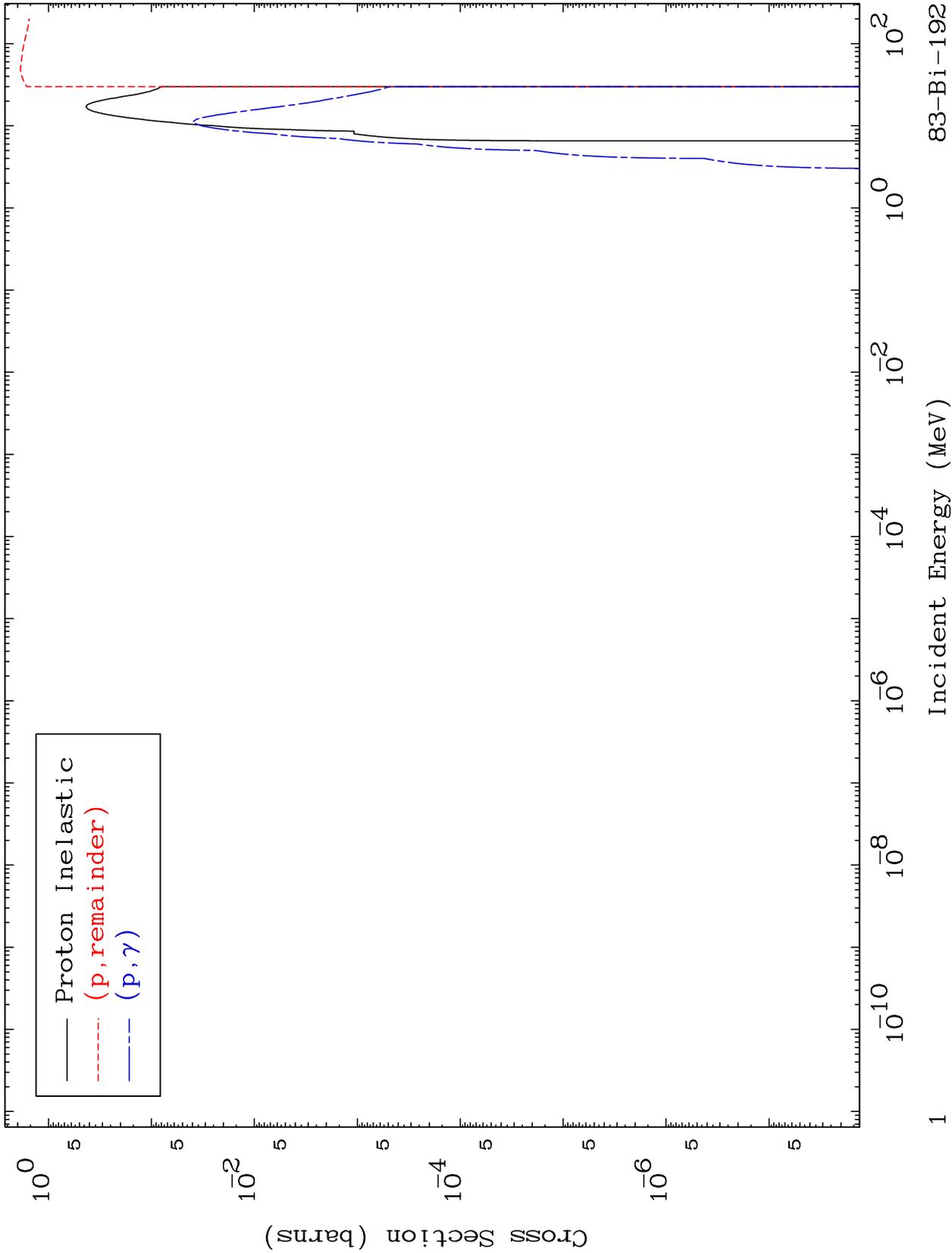
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Press Mouse Button to Start

MAT 8274

Proton Major  
0 Kelvin Cross Sections

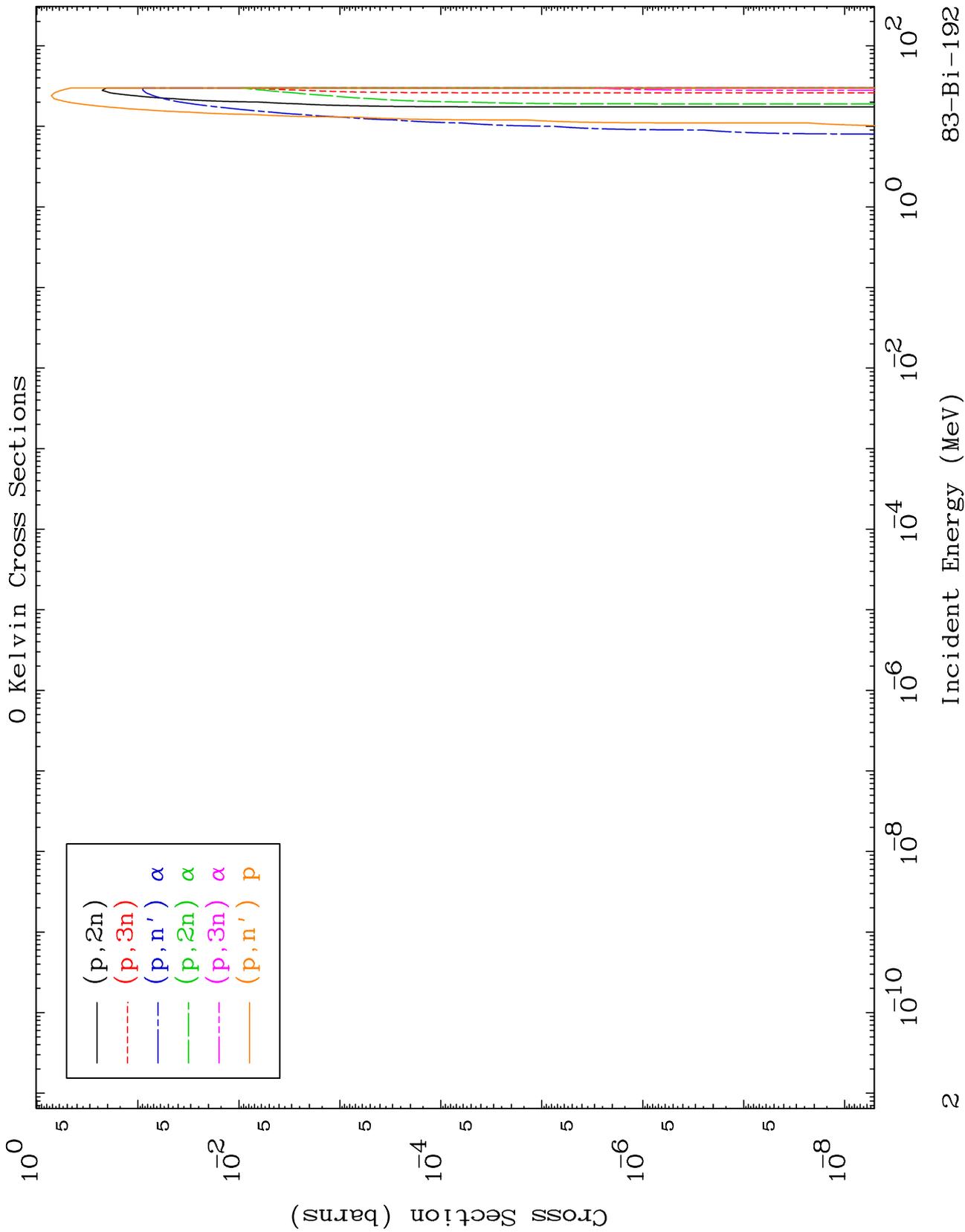
83-Bi-192



MAT 8274

Proton Neutron Production  
0 Kelvin Cross Sections

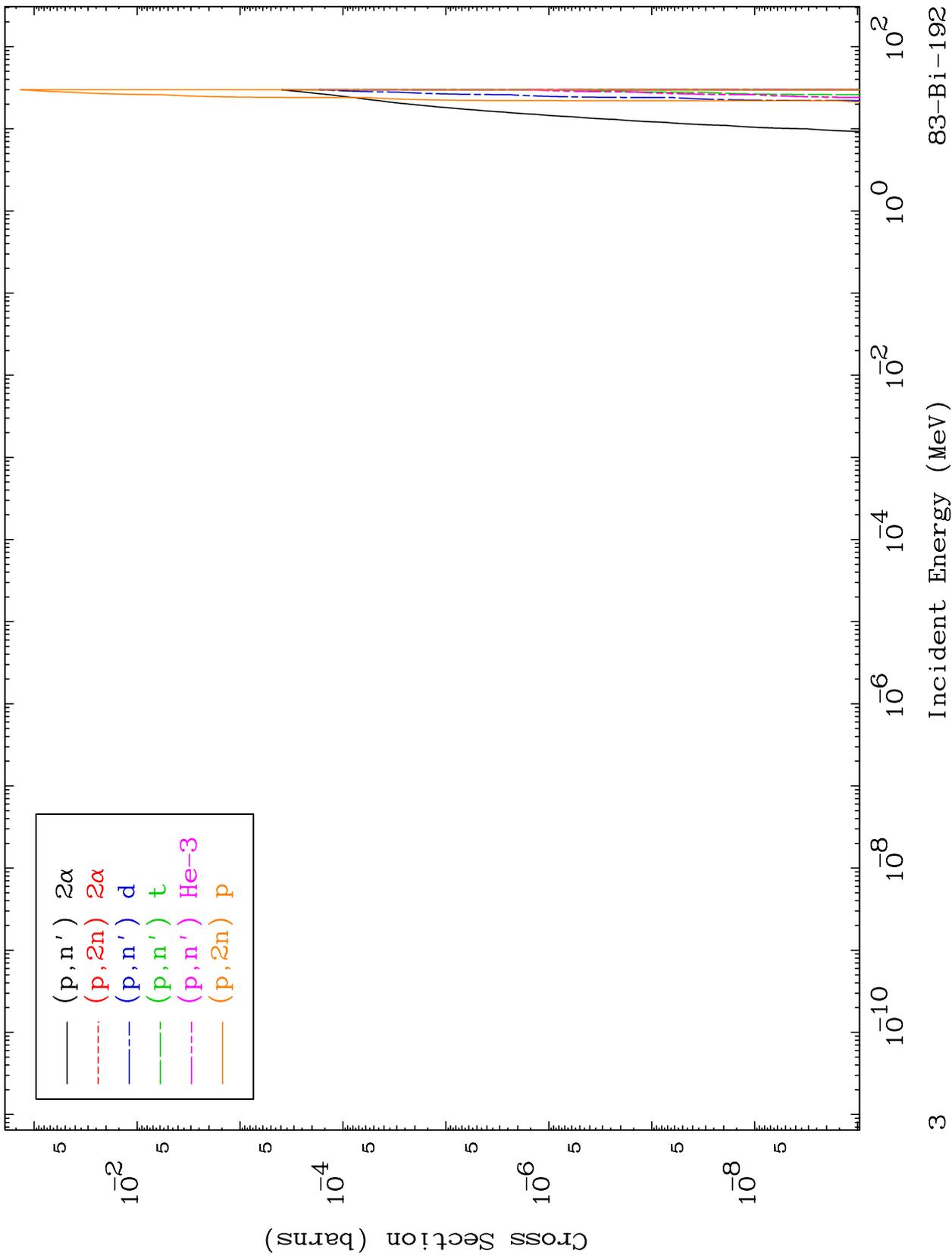
83-Bi-192



MAT 8274

Proton Neutron Production  
0 Kelvin Cross Sections

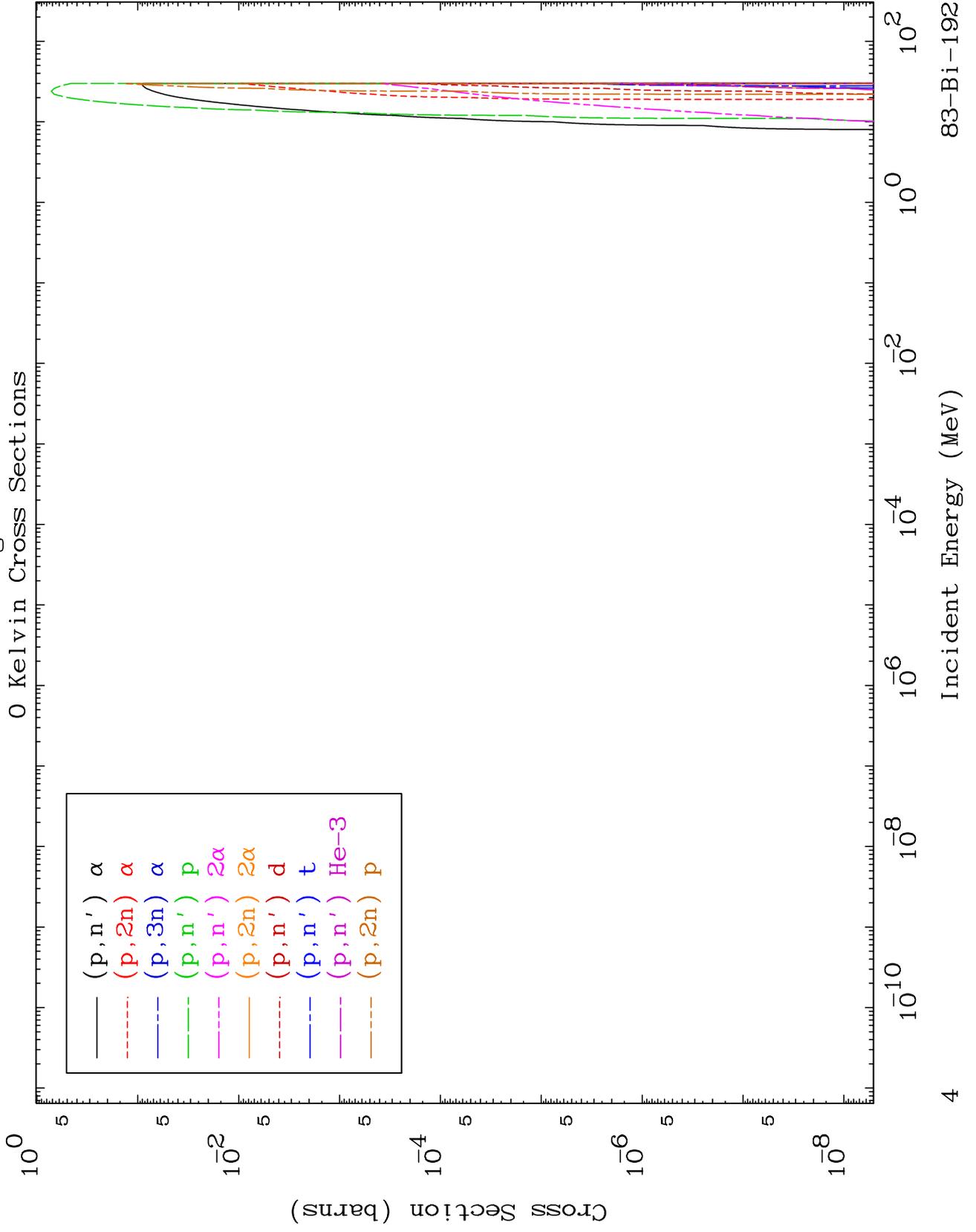
83-Bi-192



MAT 8274

Proton Charged Particle  
0 Kelvin Cross Sections

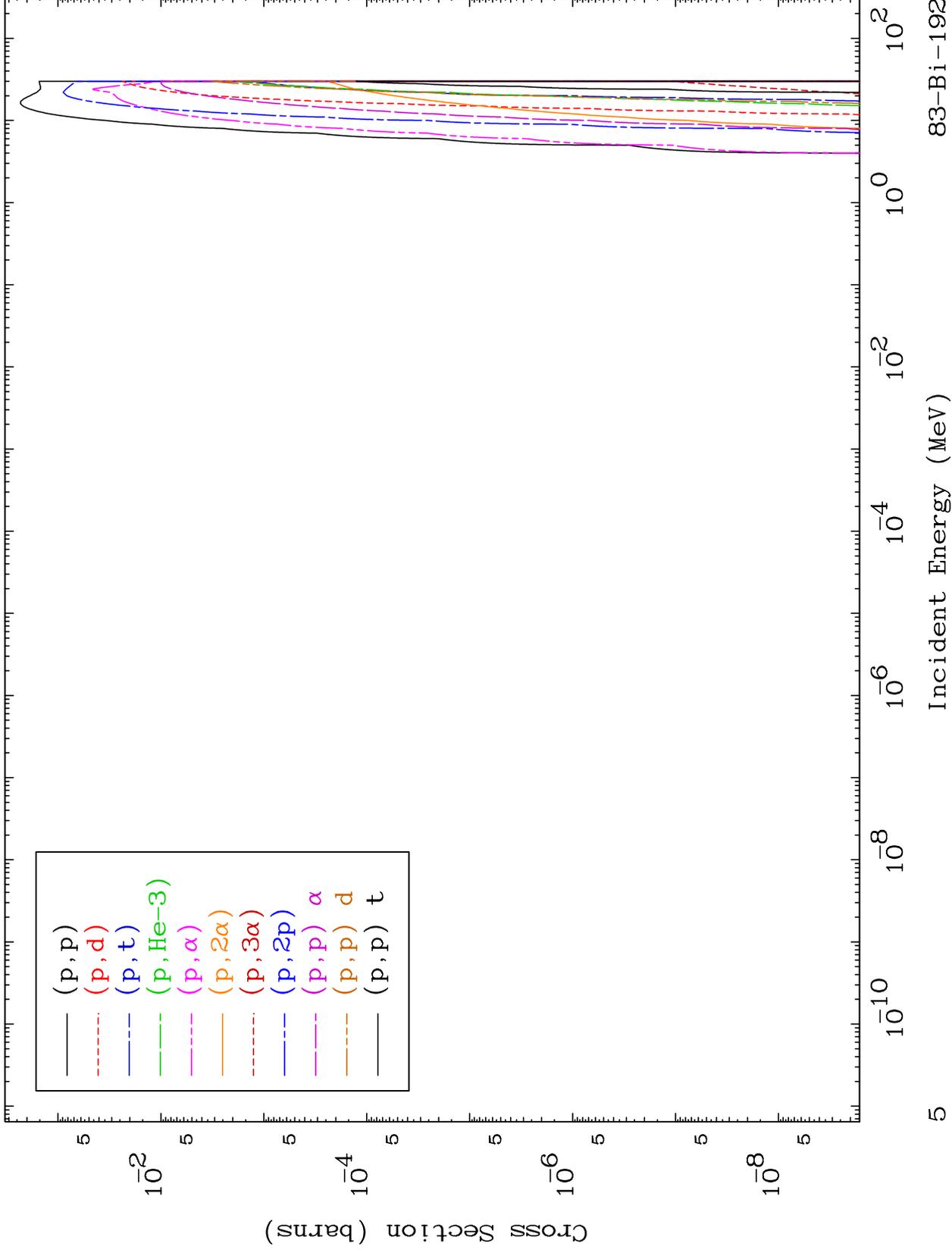
83-Bi-192



MAT 8274

Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-192

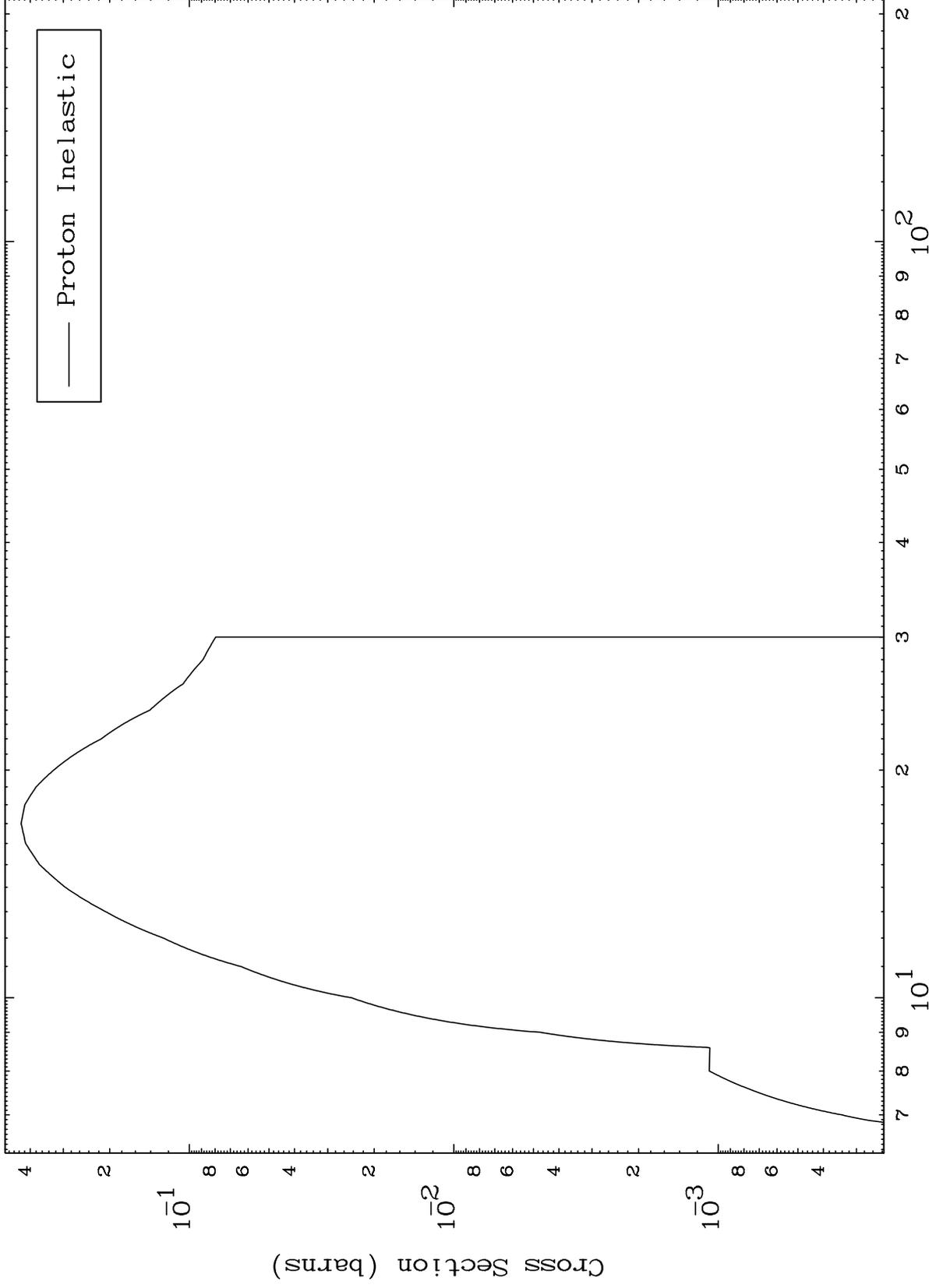


MAT 8274

(p,n') Level

83-Bi-192

0 Kelvin Cross Sections



6

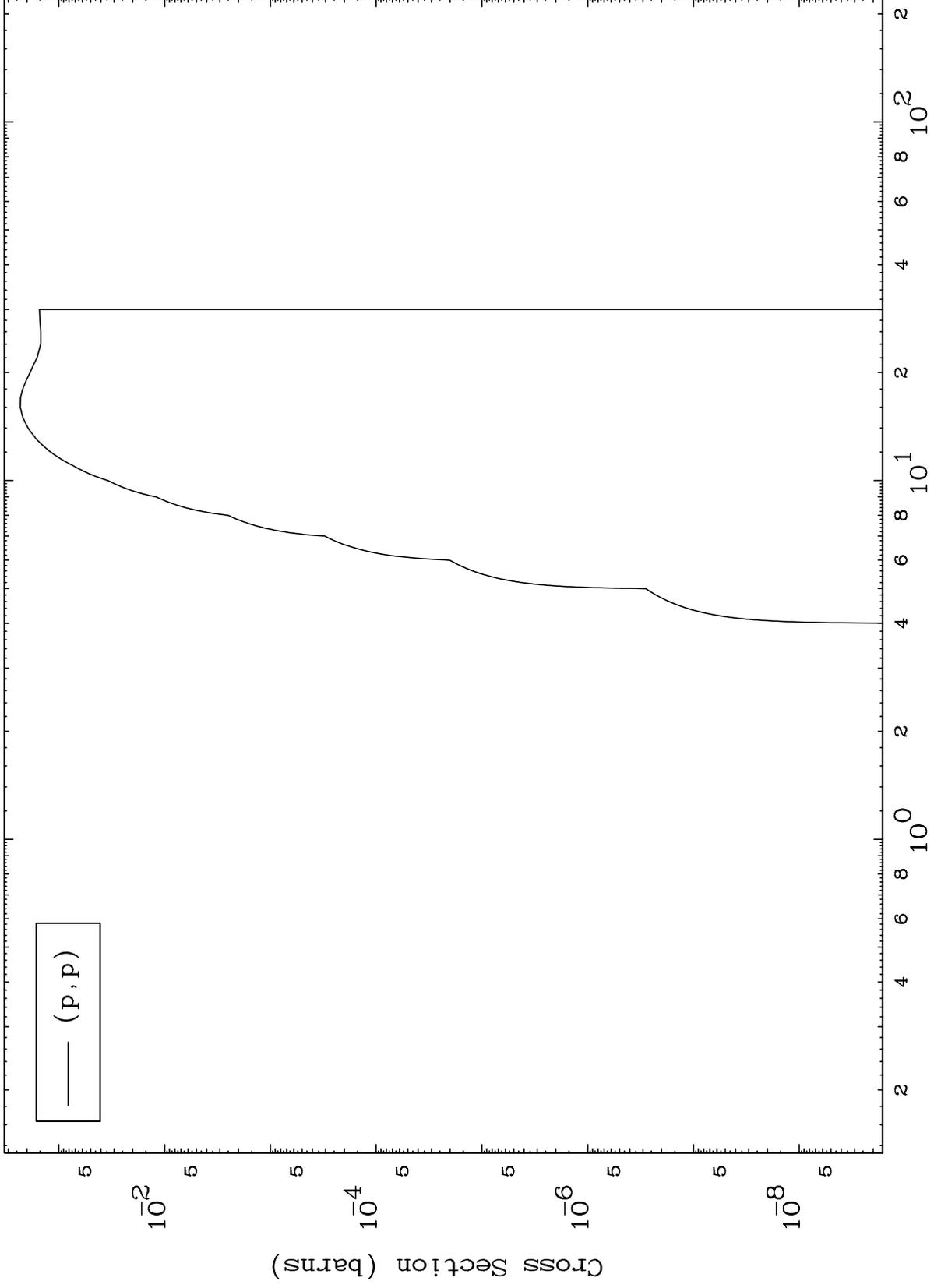
Incident Energy (MeV)

83-Bi-192

MAT 8274

(p,p) Levels  
0 Kelvin Cross Sections

83-Bi-192



7

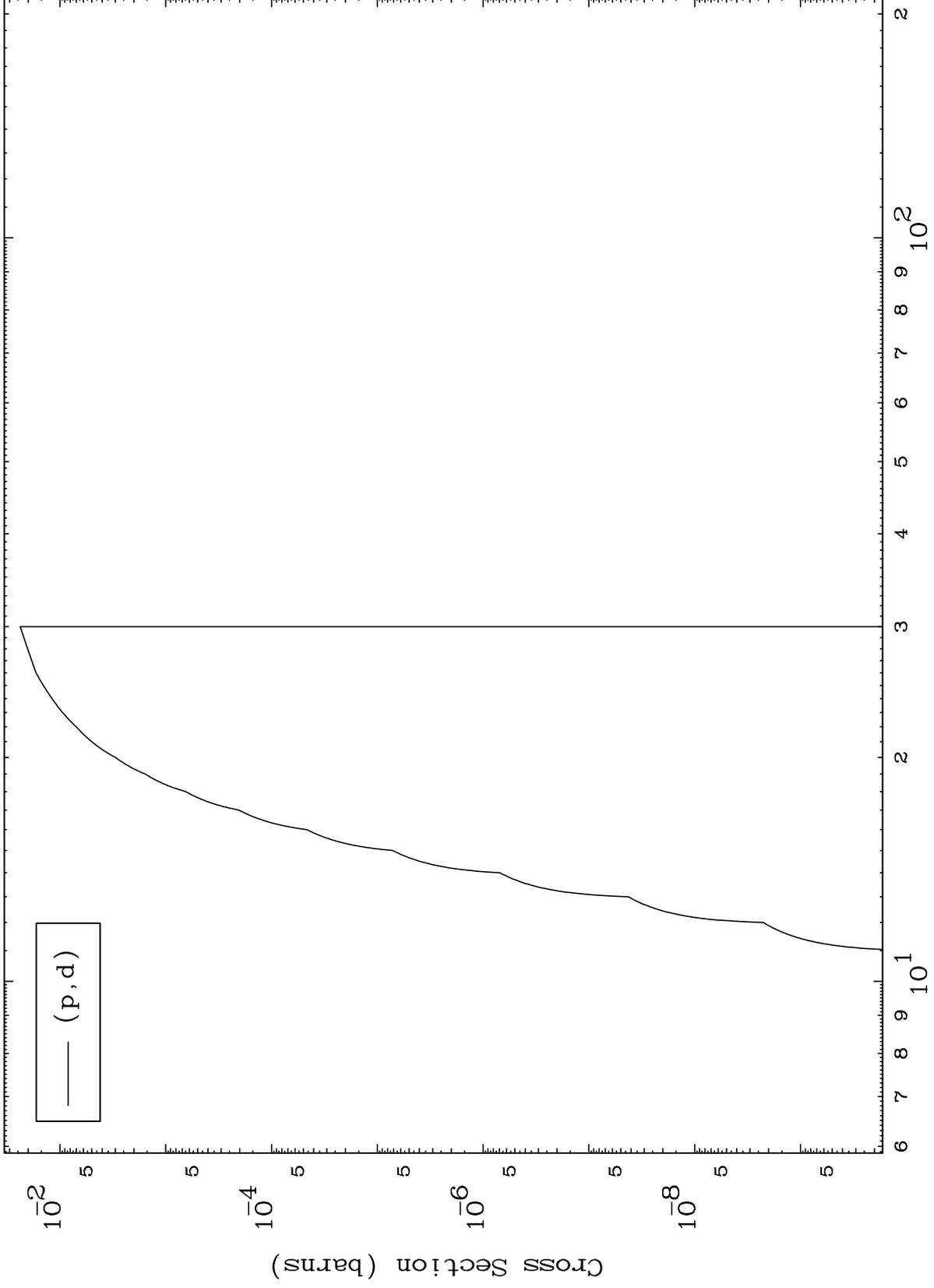
Incident Energy (MeV)

83-Bi-192

MAT 8274

(p,d) Levels  
0 Kelvin Cross Sections

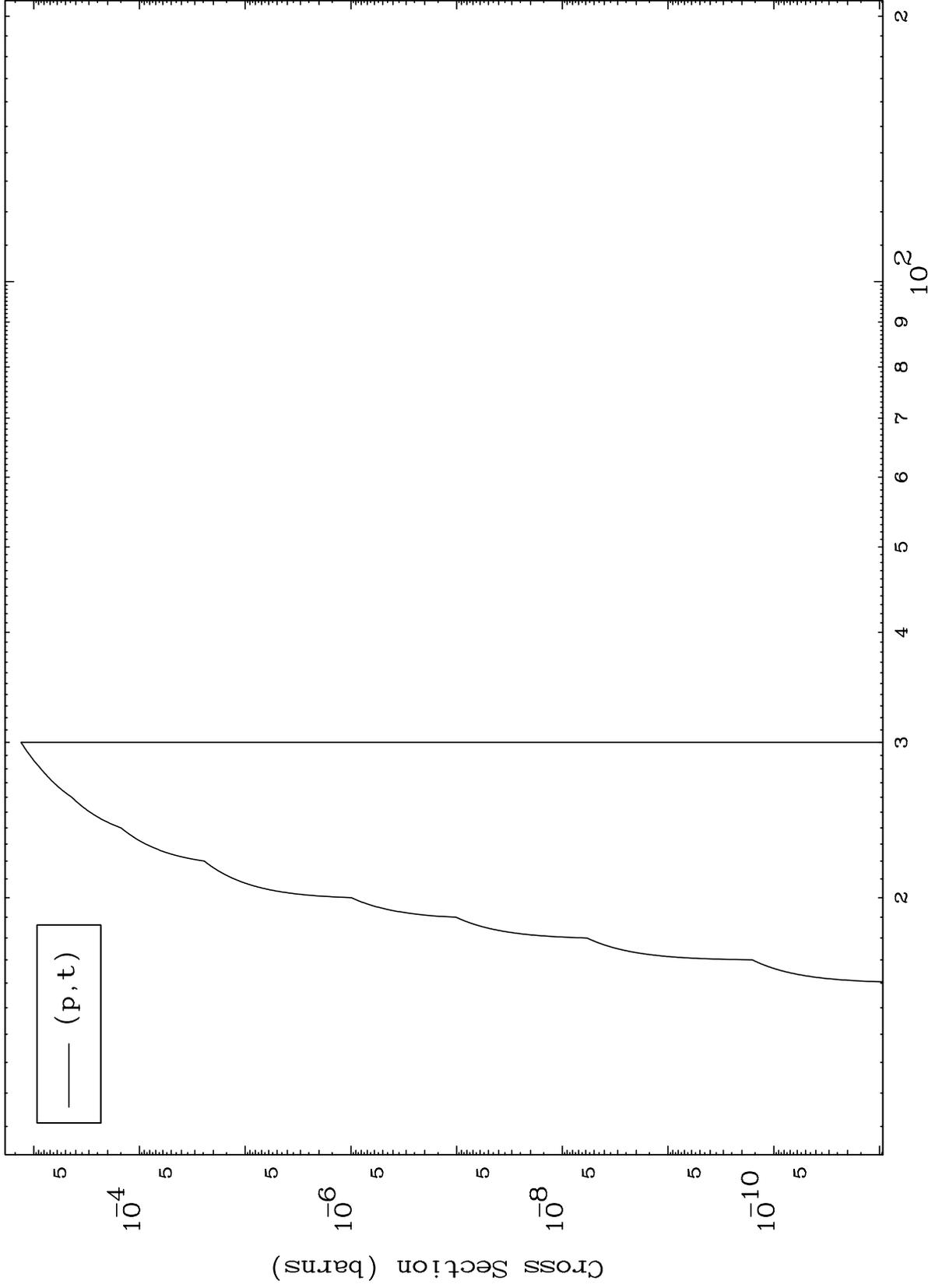
83-Bi-192



8

Incident Energy (MeV)

83-Bi-192

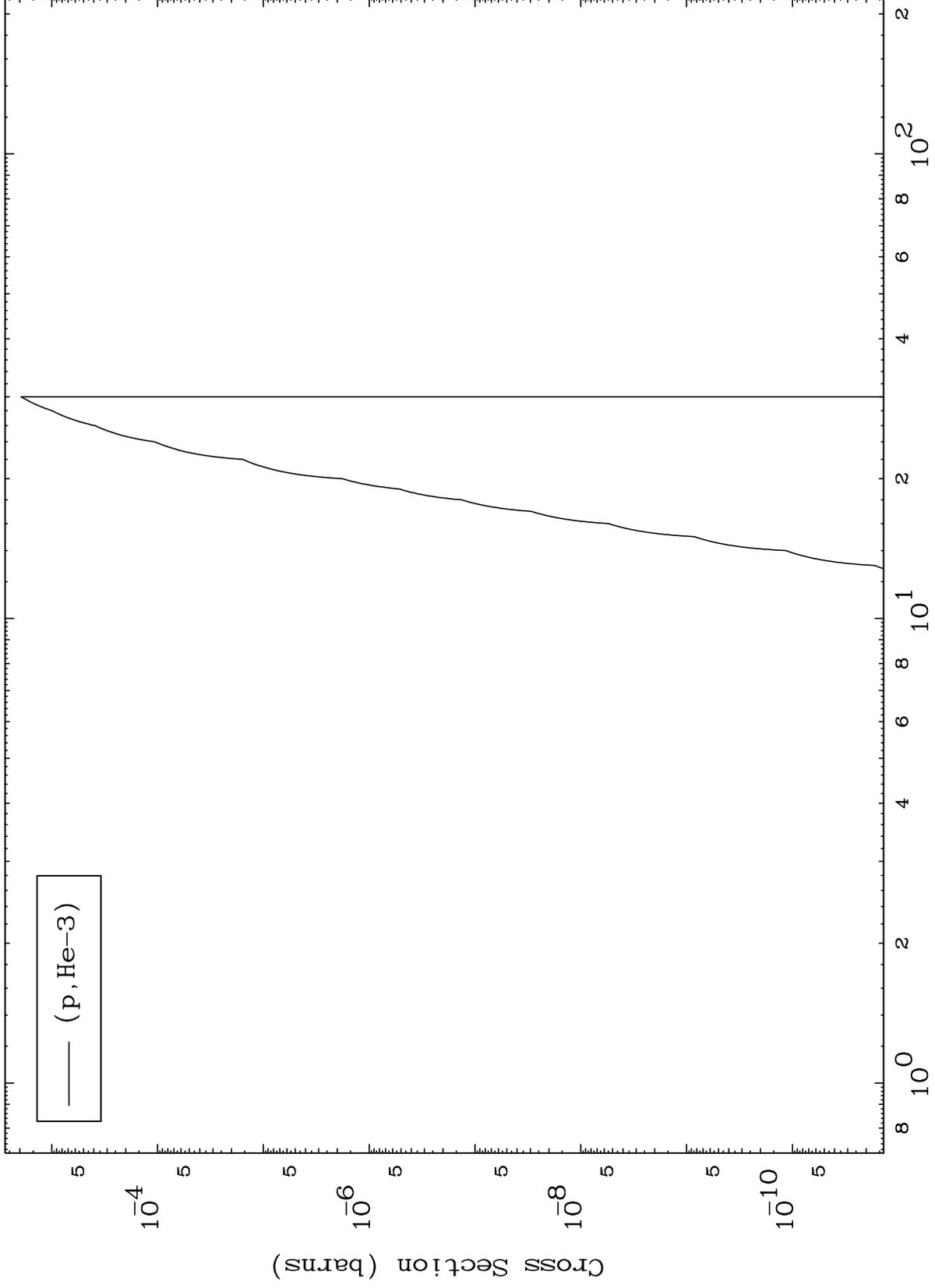


MAT 8274

(p,He3) Levels

83-Bi-192

0 Kelvin Cross Sections



10

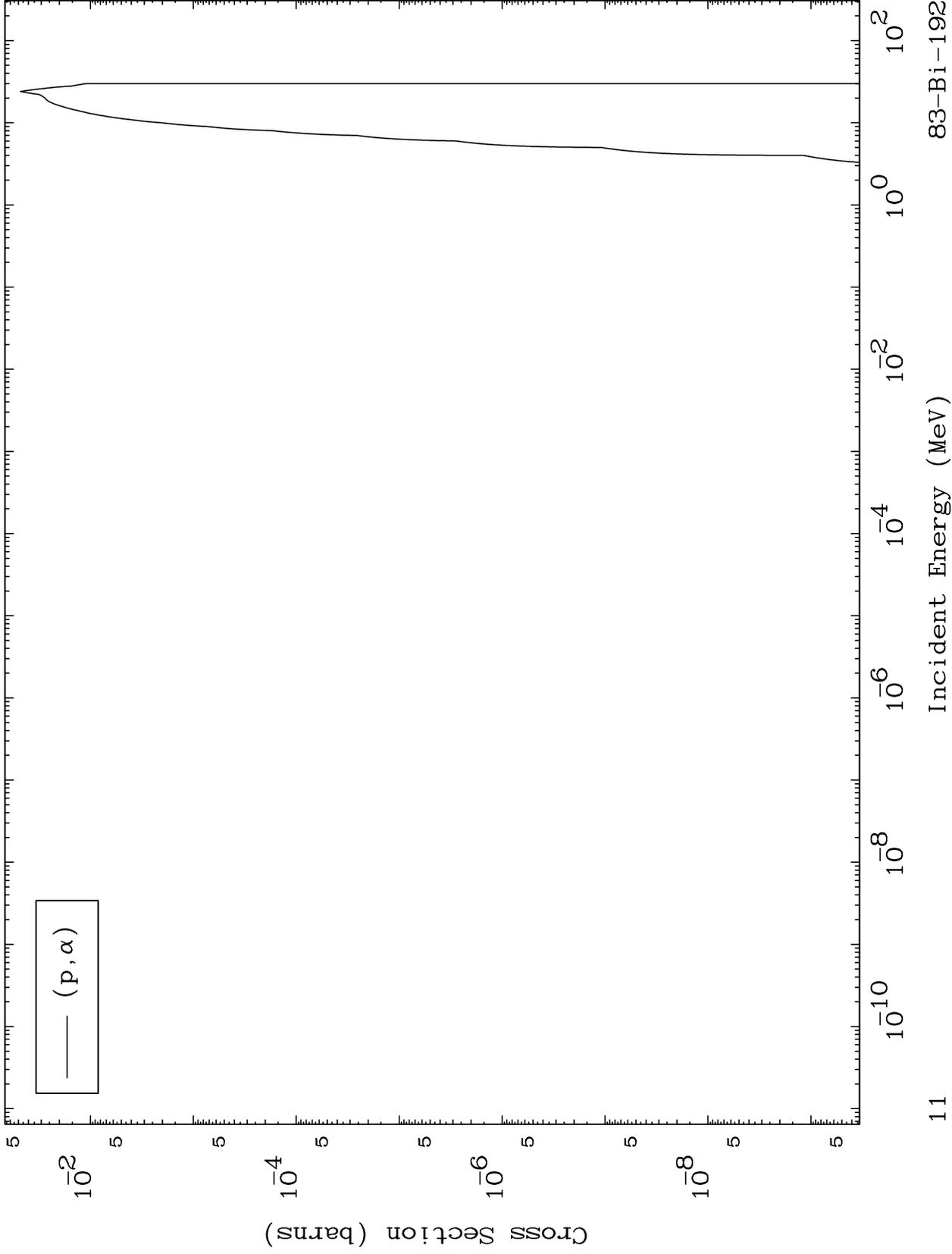
Incident Energy (MeV)

83-Bi-192

MAT 8274

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

83-Bi-192



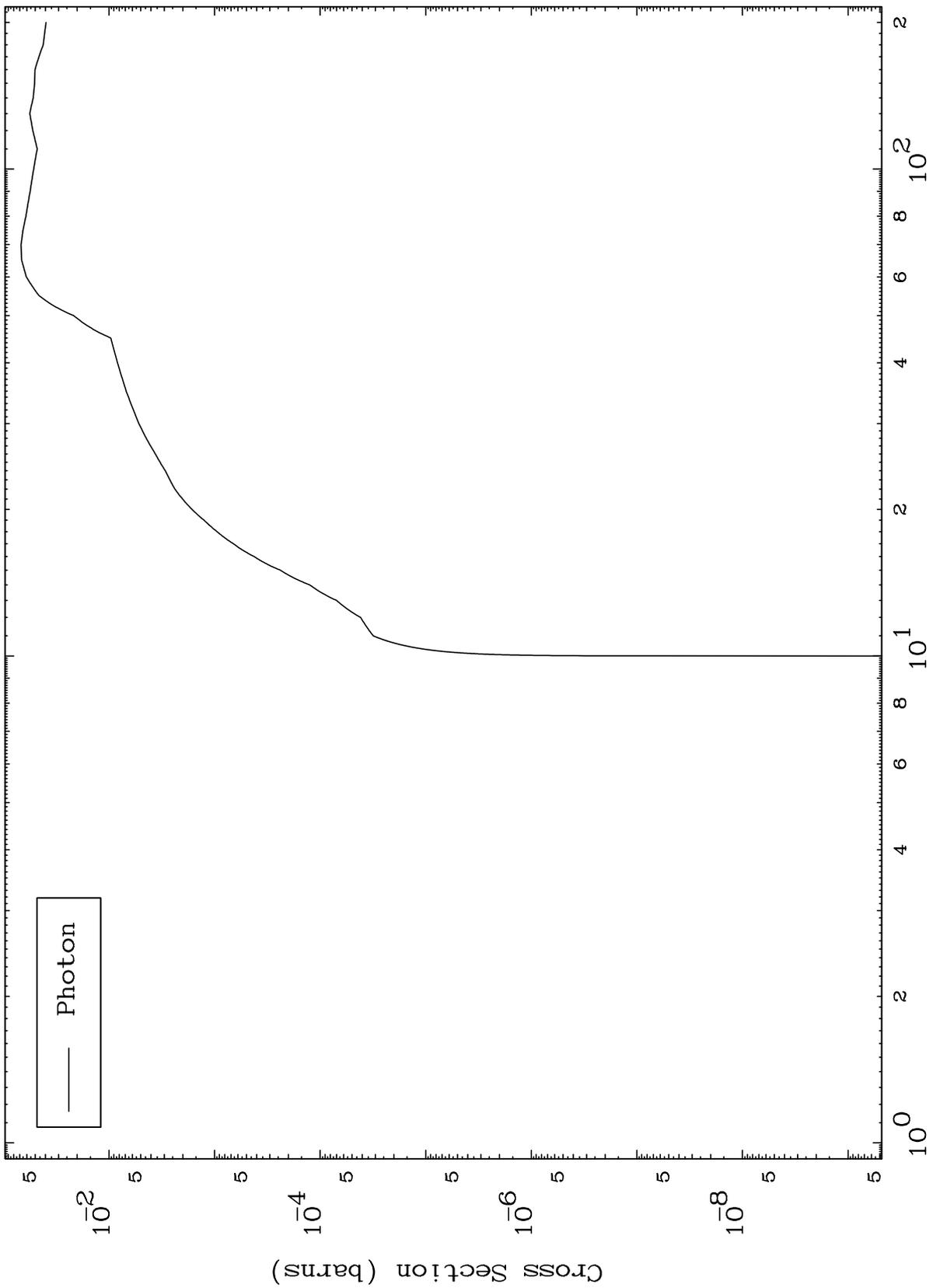
11

83-Bi-192

MAT 8274

83-Bi-192

Proton Fission  
Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-192

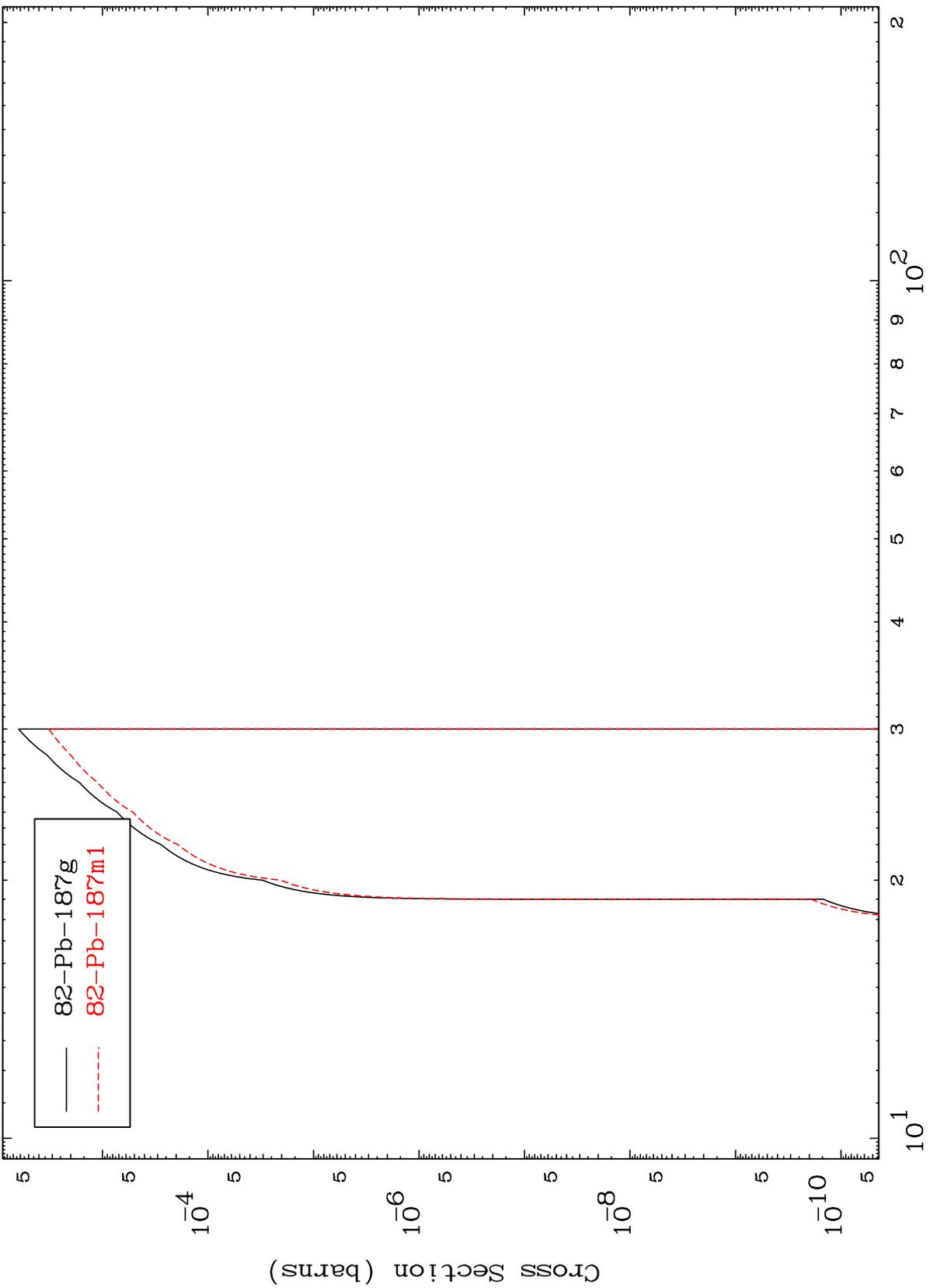
12

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(p,2n)  $\alpha$

83-Bi-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

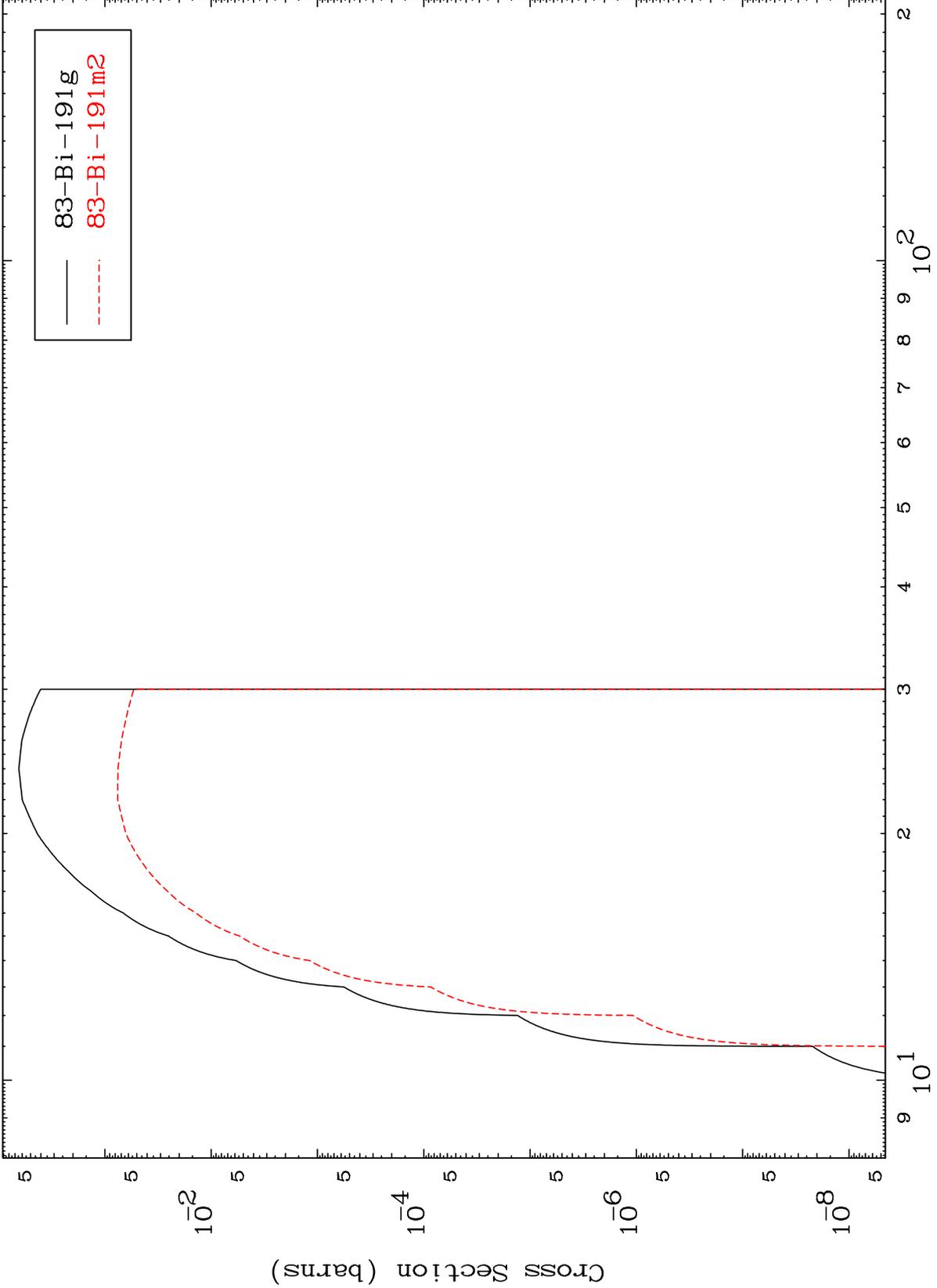
83-Bi-192

MAT 8274

(p,n') p

83-Bi-192

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

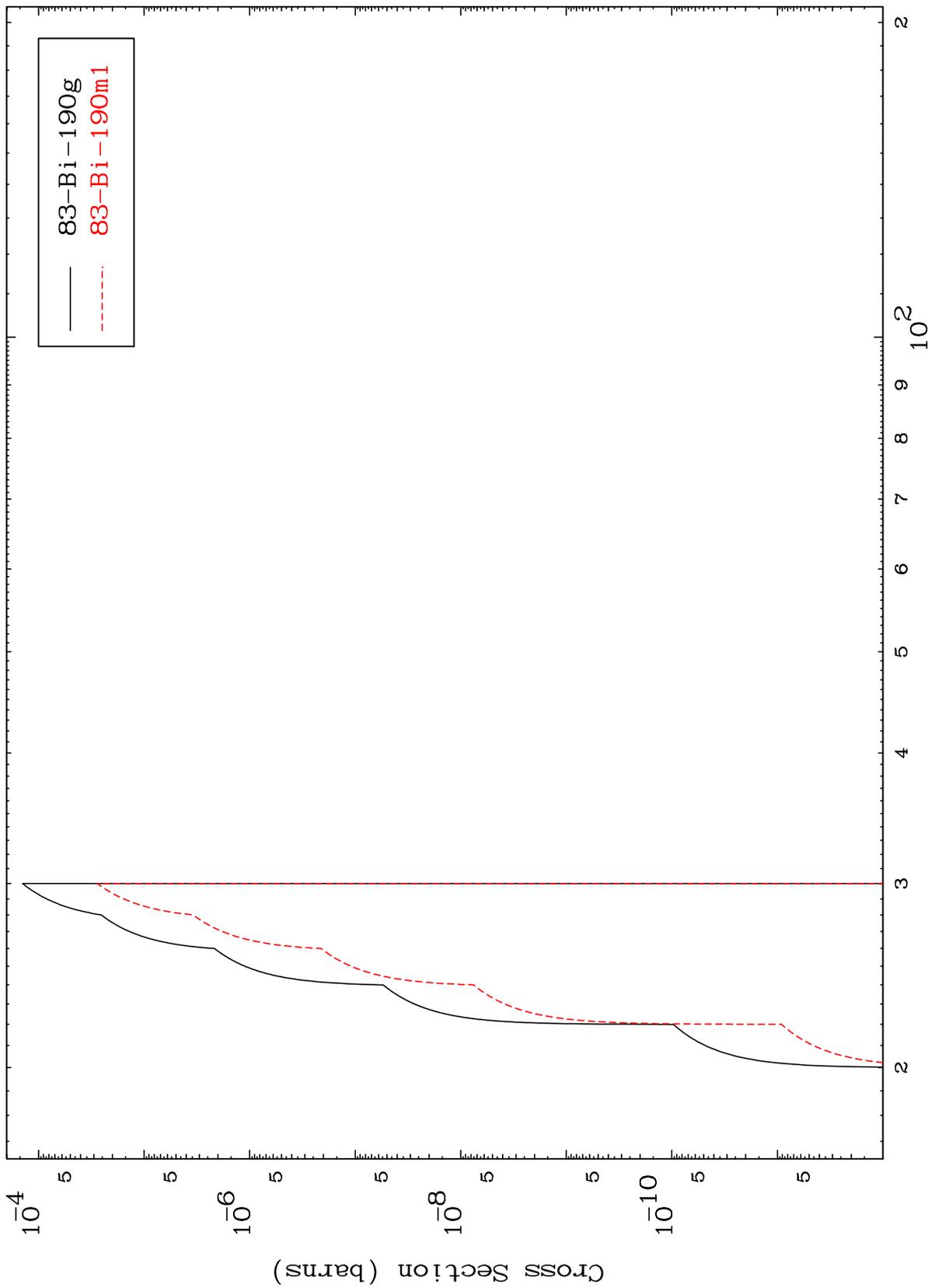
83-Bi-192

MAT 8274

(p,n') d

83-Bi-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

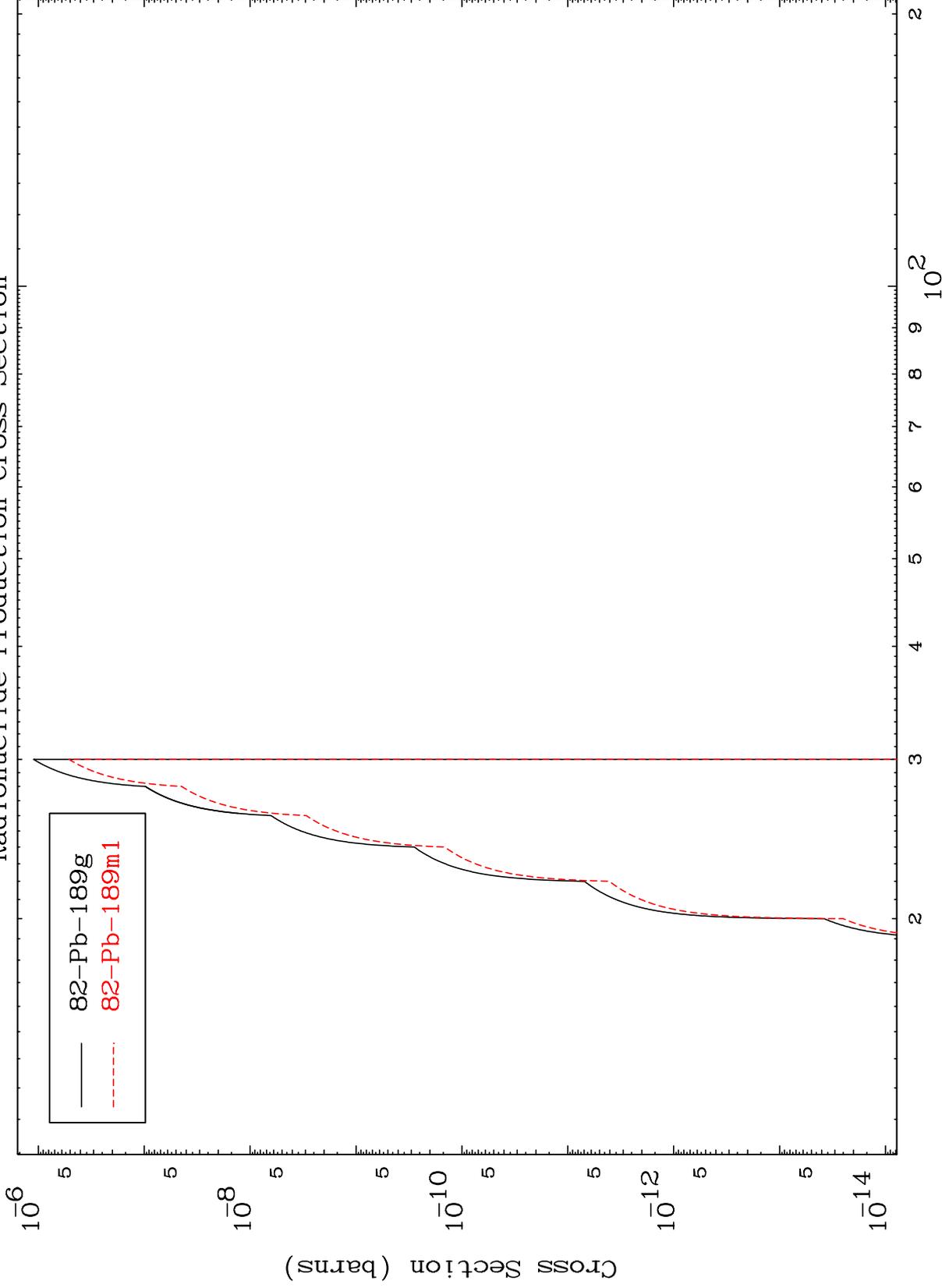
83-Bi-192

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(p,n') He-3

83-Bi-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

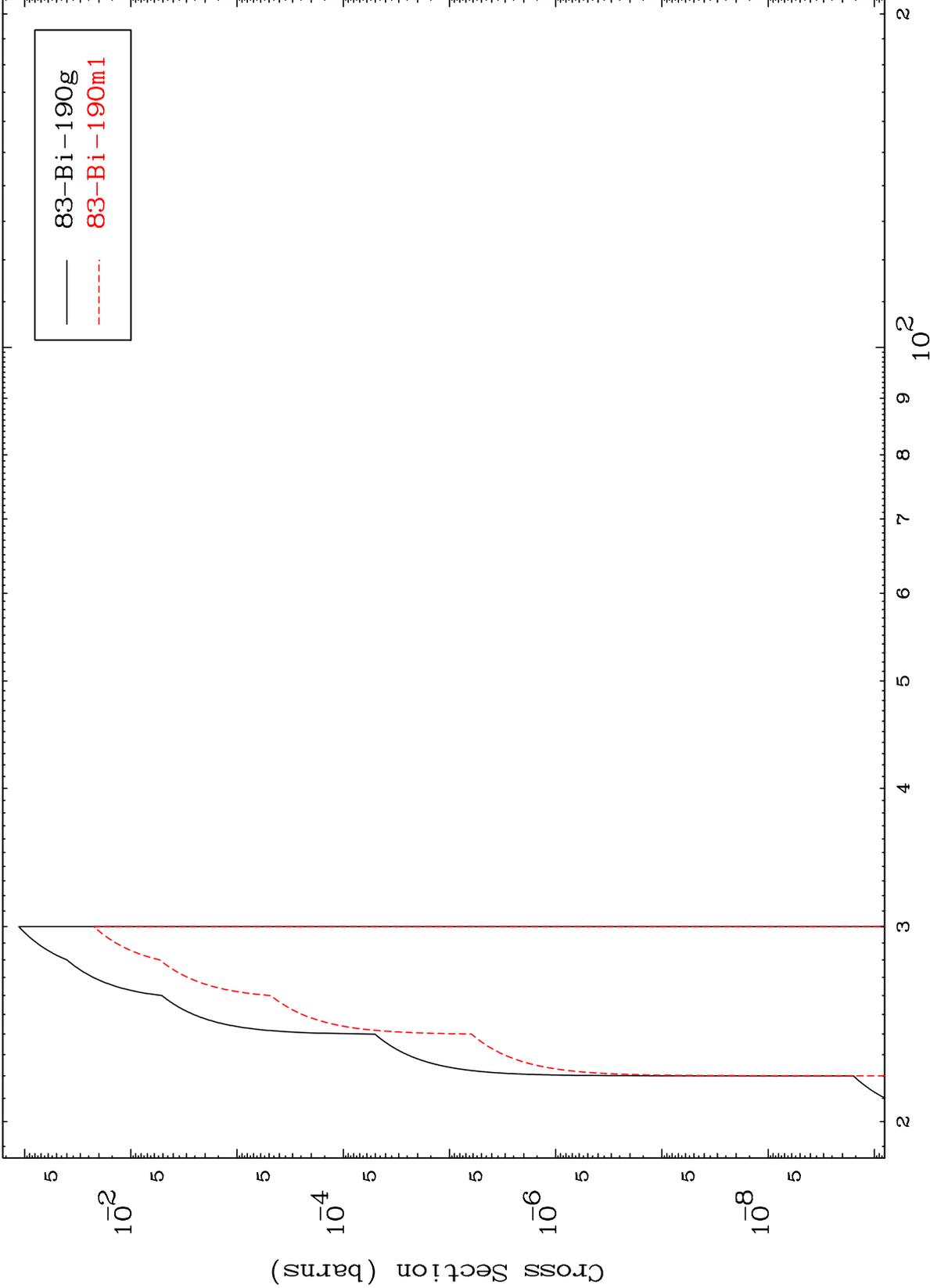
83-Bi-192

MAT 8274

(p,2n) p

83-Bi-192

Radionuclide Production Cross Section



83-Bi-190g  
83-Bi-190m1

17

Incident Energy (MeV)

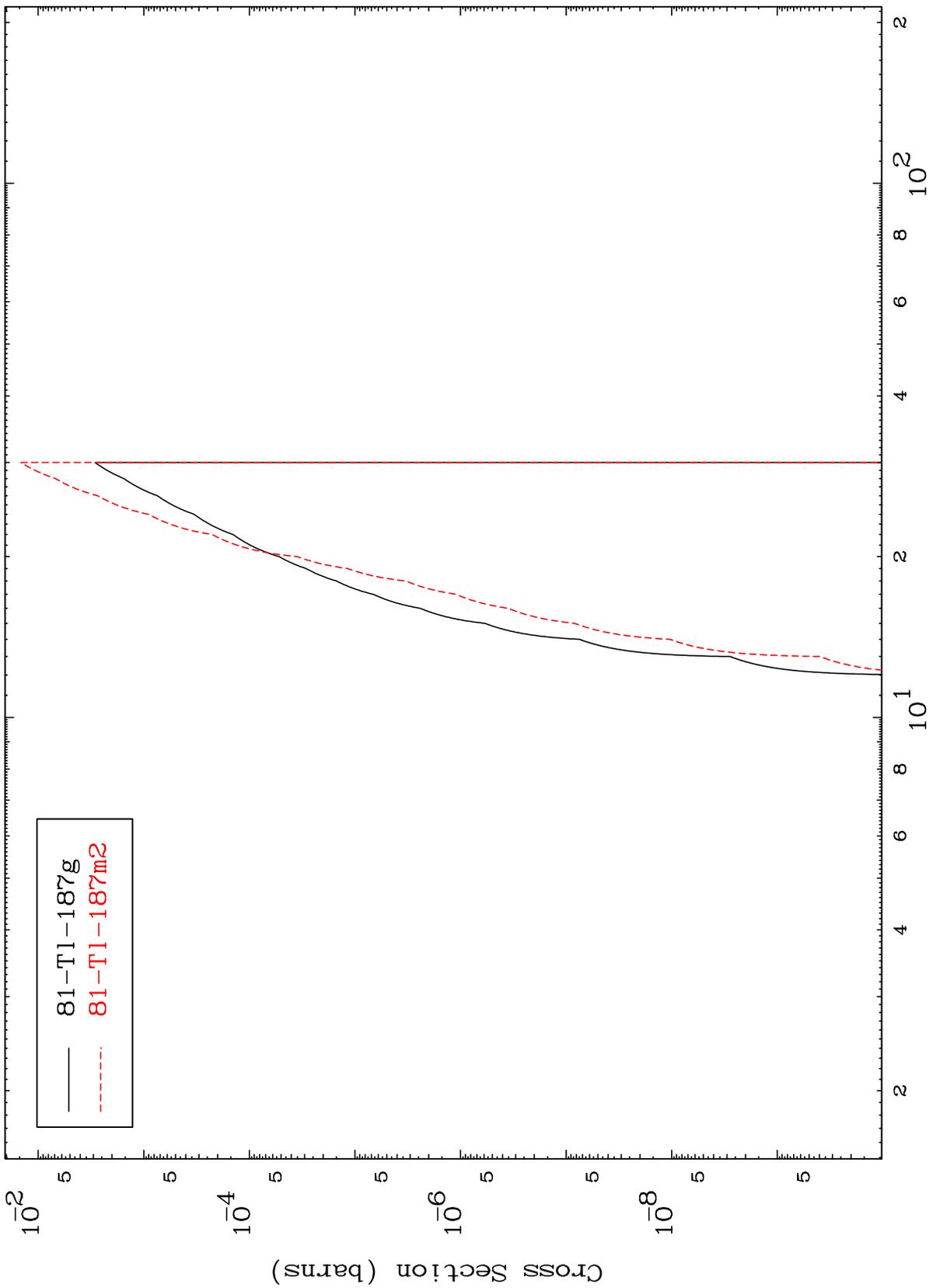
83-Bi-192

MAT 8274

(p,n') p  $\alpha$

83-Bi-192

Radionuclide Production Cross Section



81-Tl-187g  
81-Tl-187m2

18

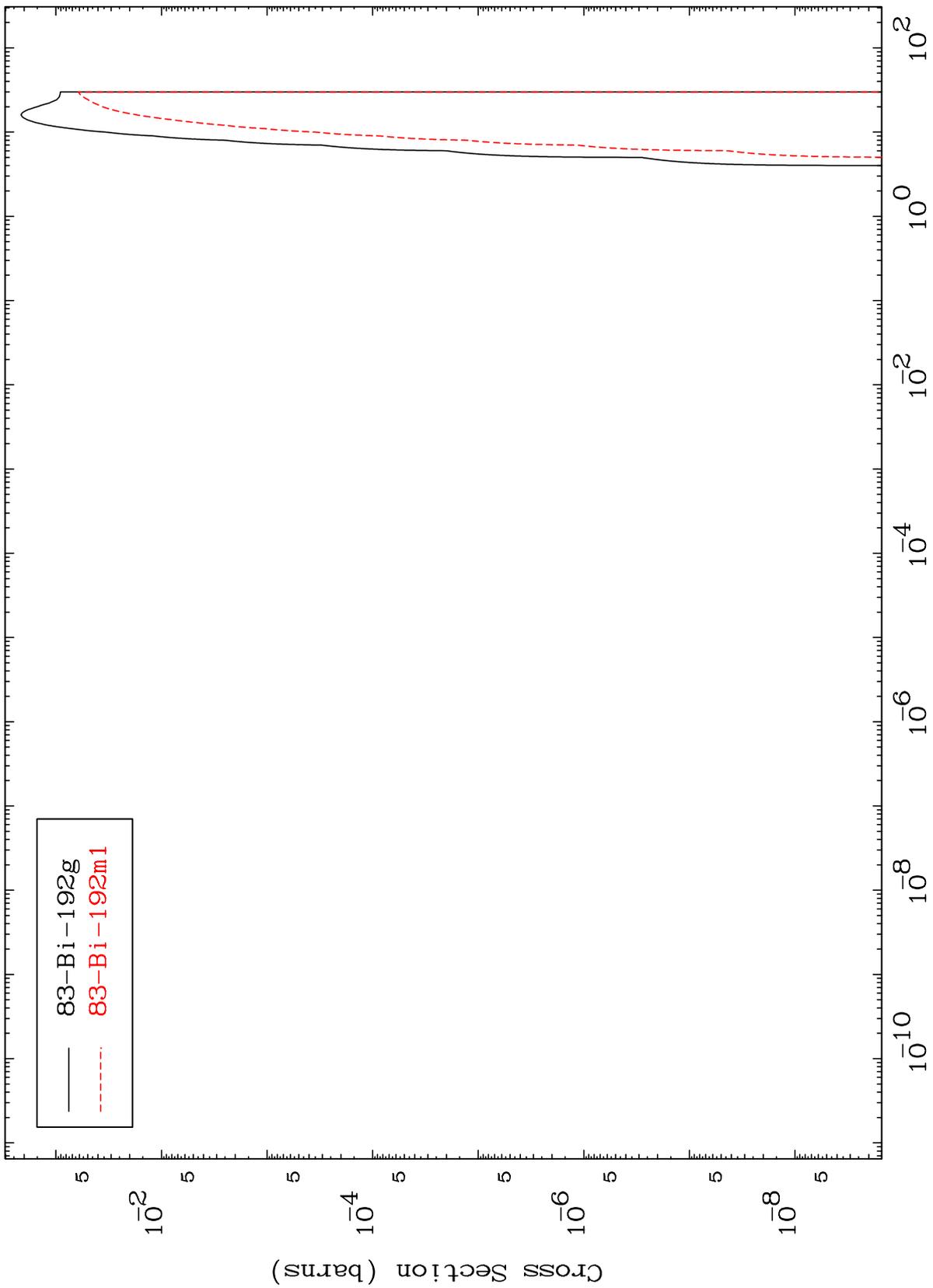
Incident Energy (MeV)

83-Bi-192

MAT 8274

83-Bi-192

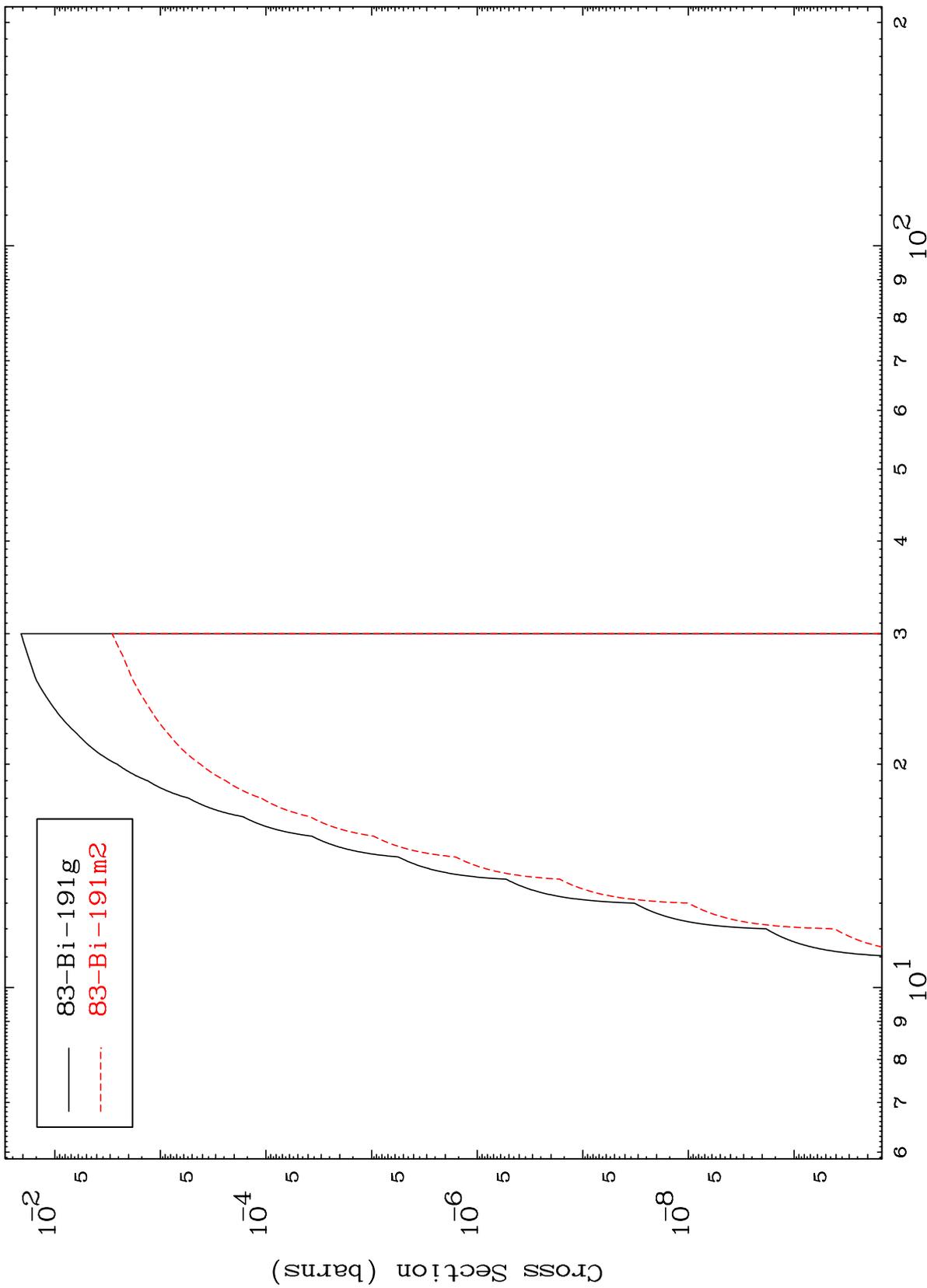
(p,p)  
Radionuclide Production Cross Section



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83-Bi-192

(p,d)  
Radionuclide Production Cross Section



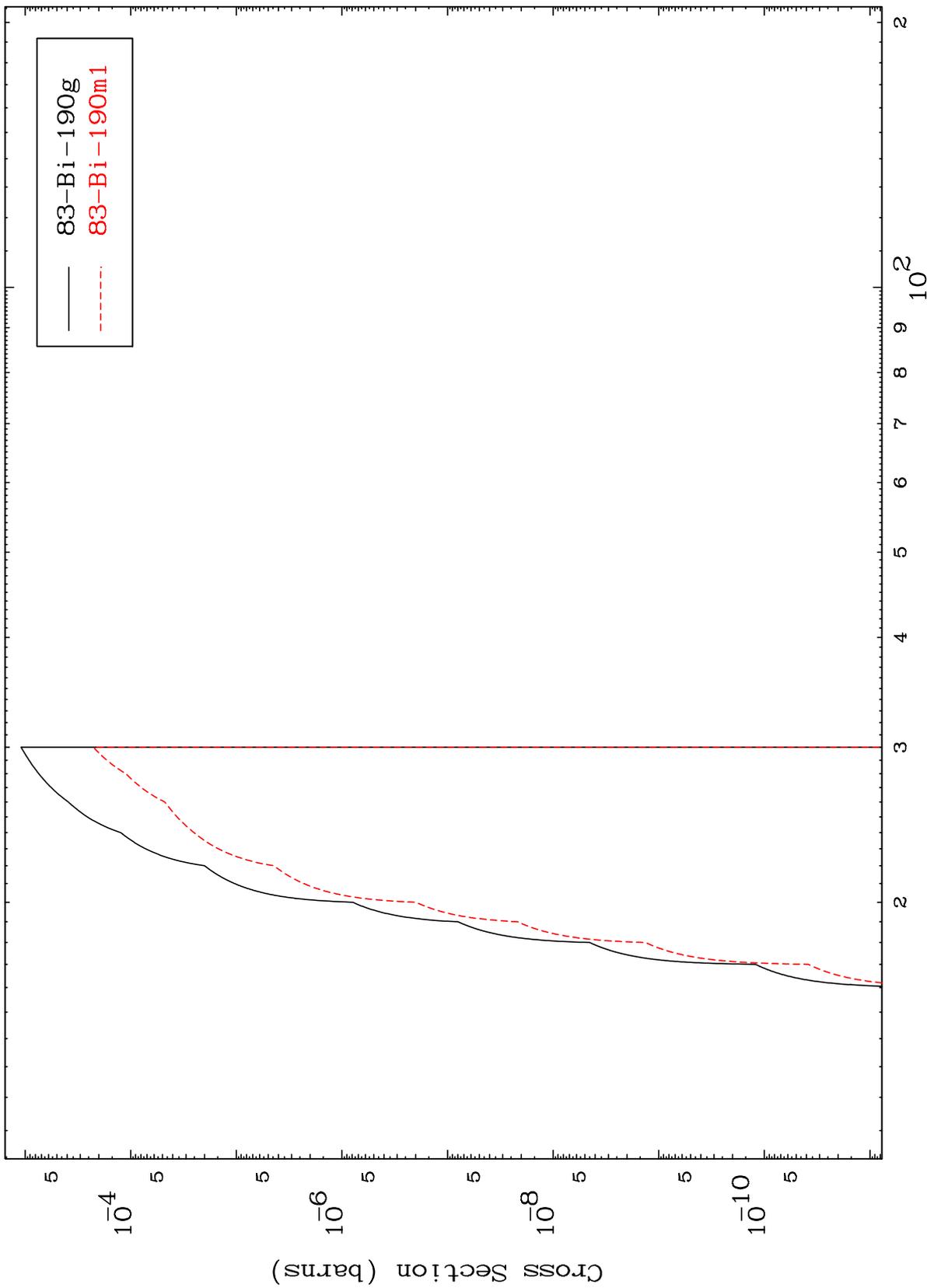
83-Bi-191g  
83-Bi-191m2

20

Incident Energy (MeV)

83-Bi-192

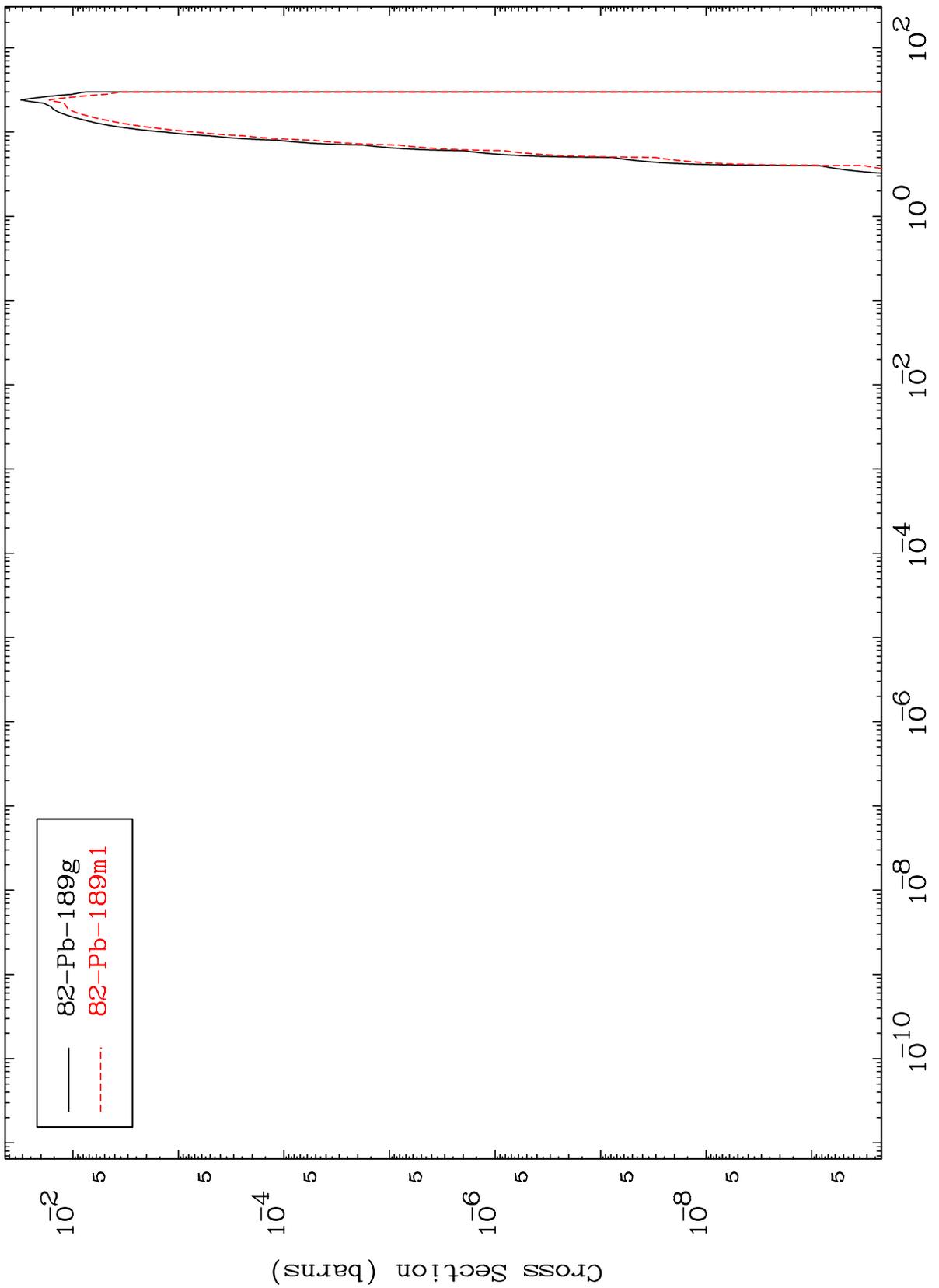
(p, t)  
Radionuclide Production Cross Section



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83-Bi-192

(p,  $\alpha$ )  
Radionuclide Production Cross Section



22

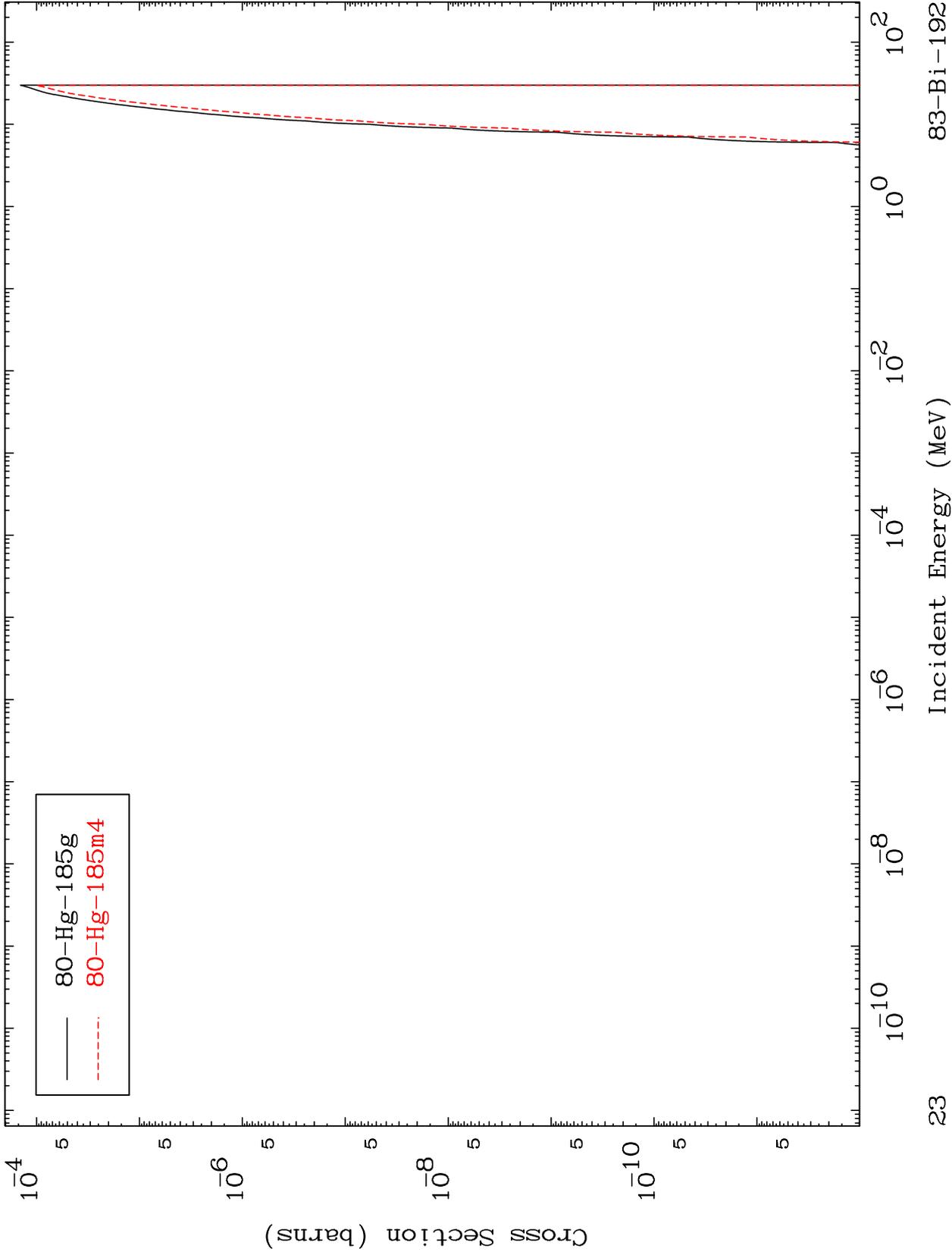
83-Bi-192

MAT 8274

(p,2 $\alpha$ )

83-Bi-192

Radionuclide Production Cross Section



23

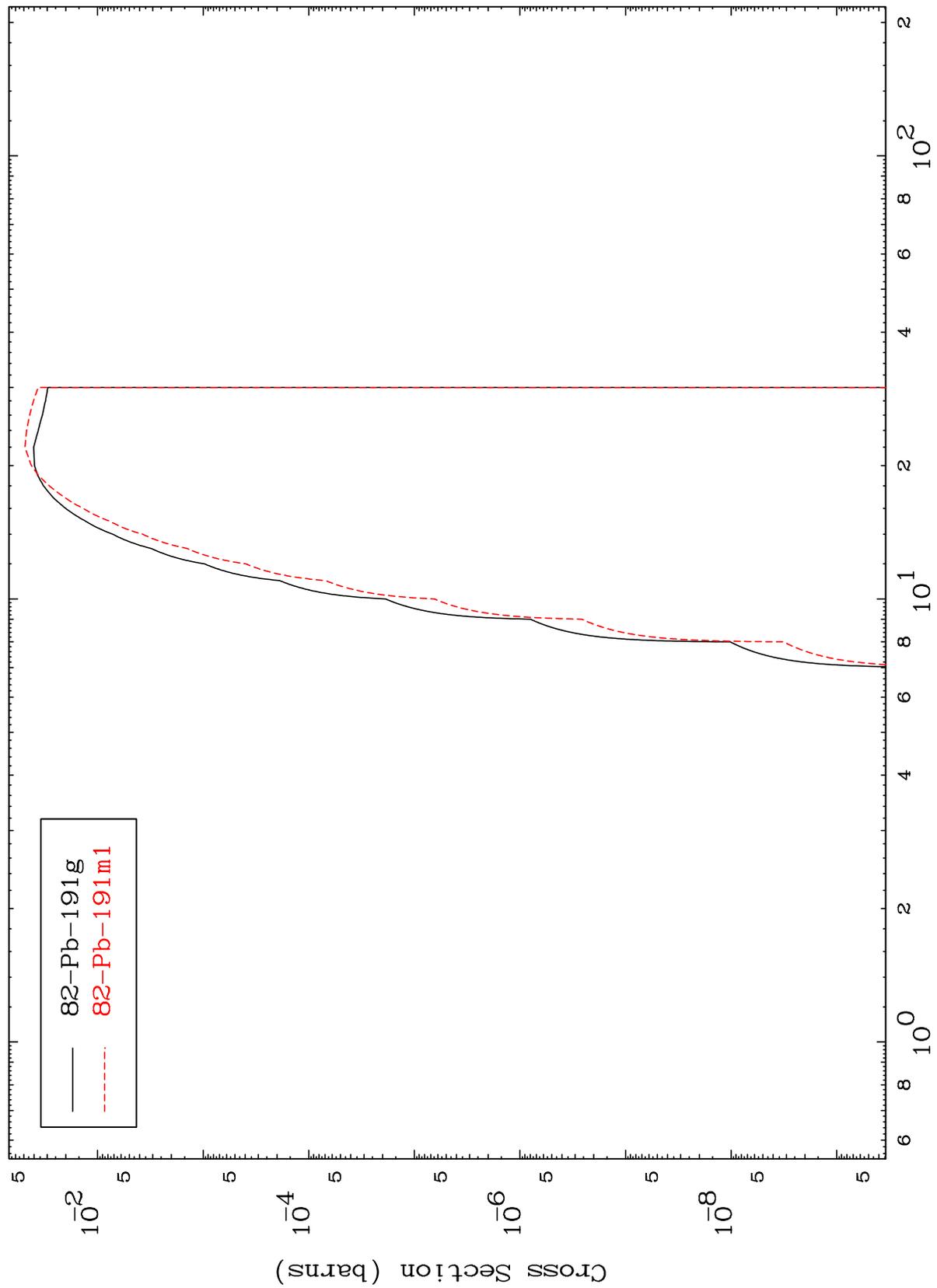
Incident Energy (MeV)

83-Bi-192

MAT 8274

83-Bi-192

(p,2p)  
Radionuclide Production Cross Section



— 82-Pb-191g  
- - - 82-Pb-191m1

24

Incident Energy (MeV)

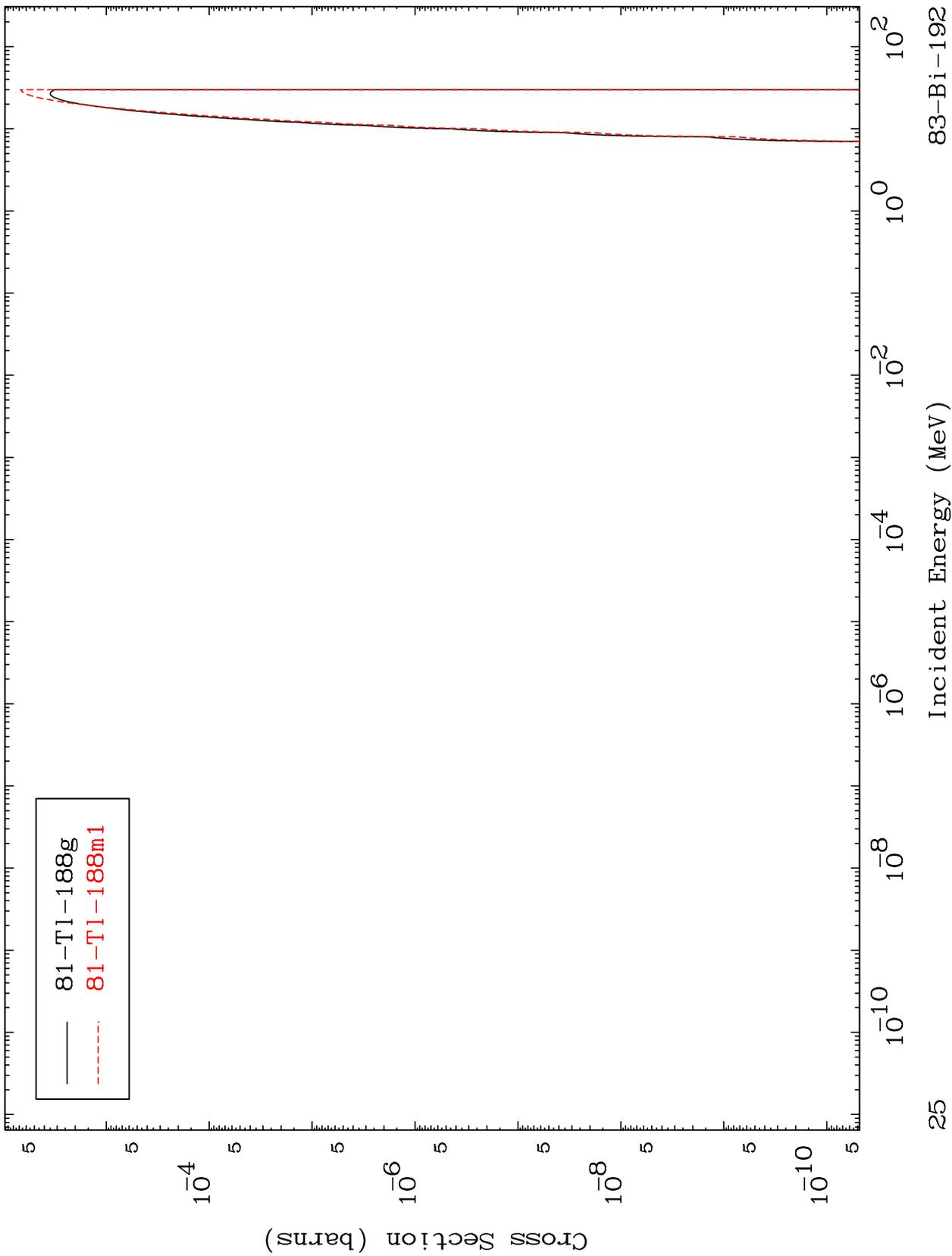
83-Bi-192

MAT 8274

(p,p)  $\alpha$

83-Bi-192

Radionuclide Production Cross Section

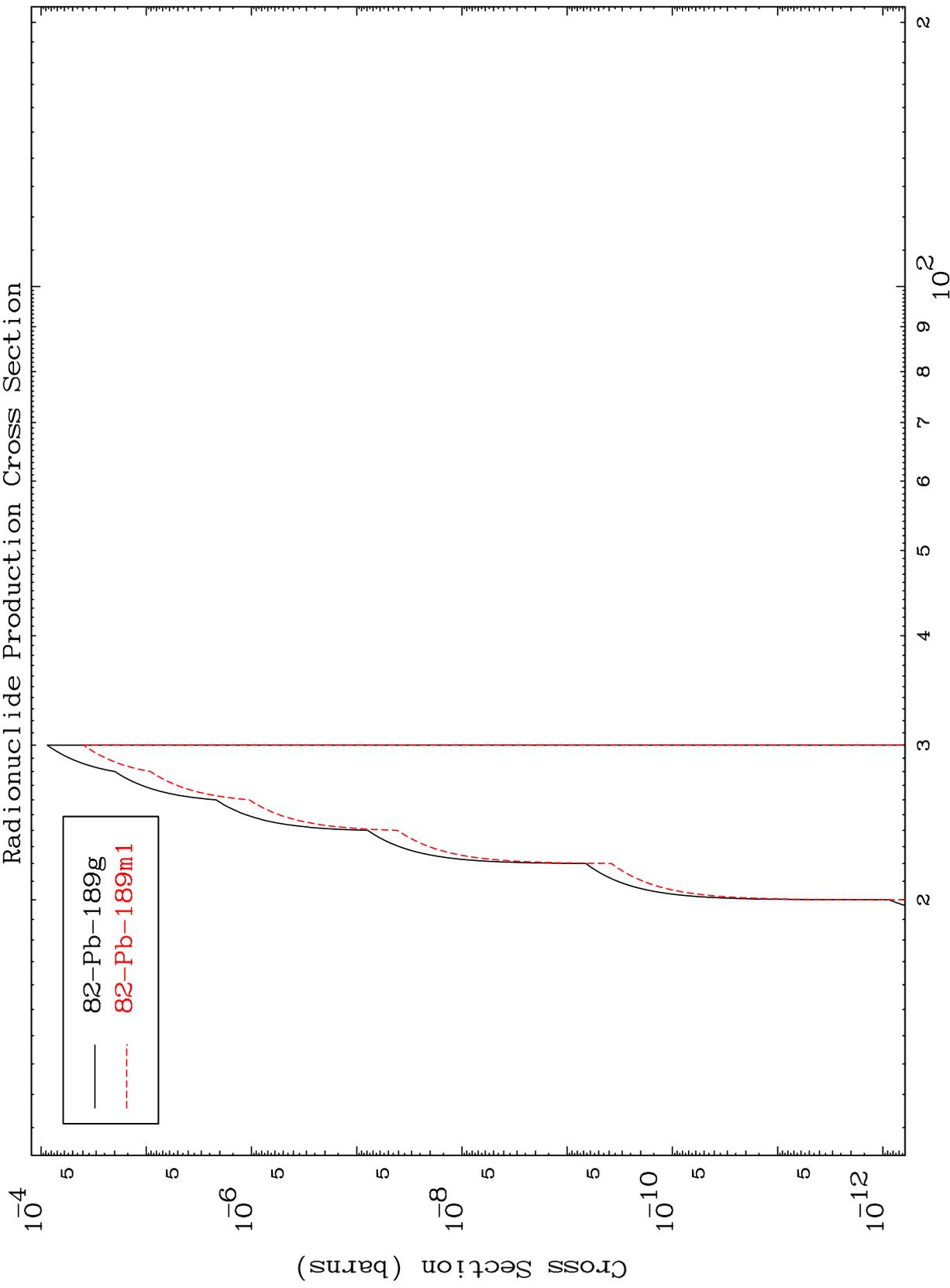


MAT 8274

83-Bi-192

(p,p) t

Radionuclide Production Cross Section



26

Incident Energy (MeV)

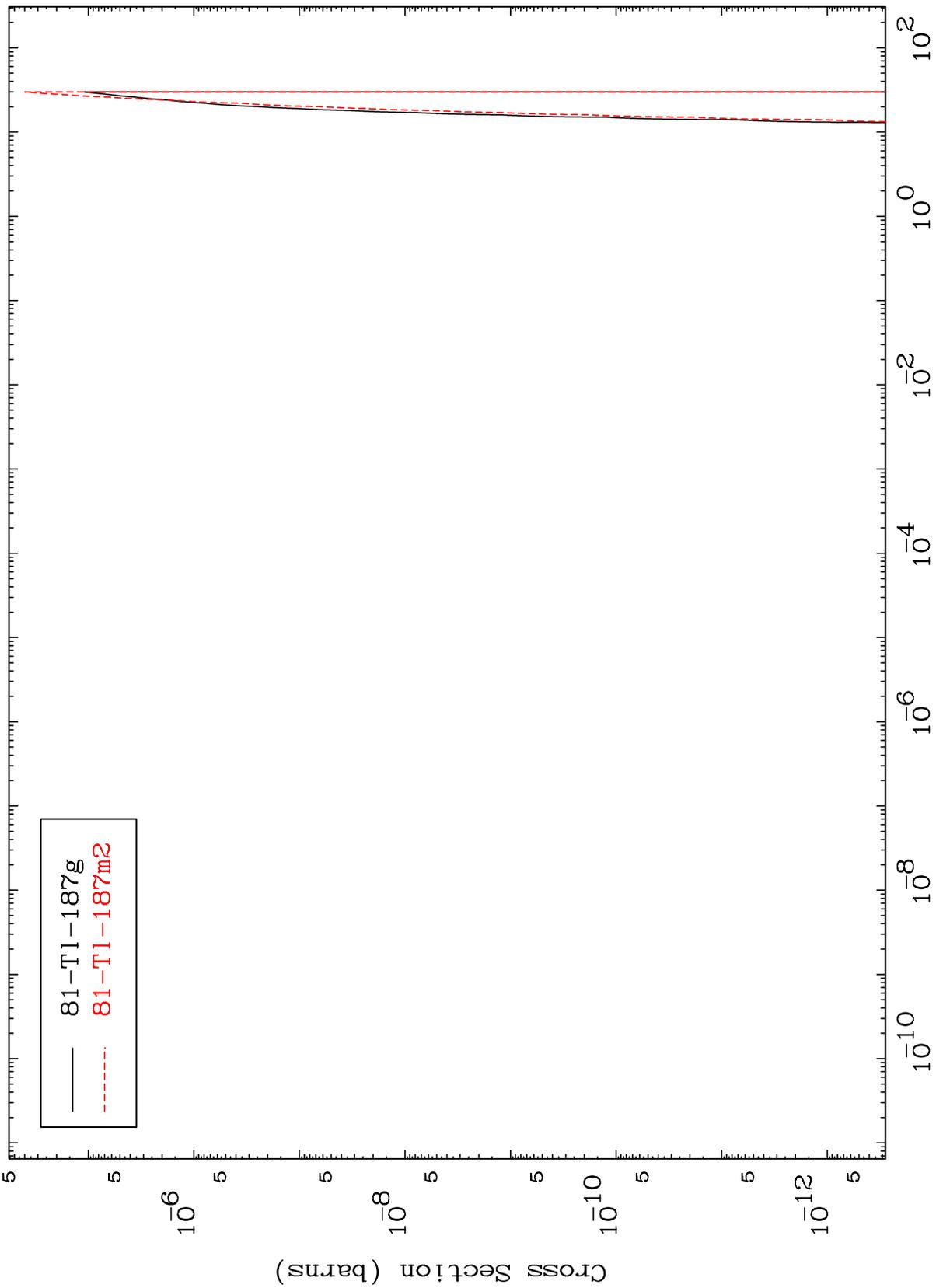
83-Bi-192

MAT 8274

(p,d)  $\alpha$

83-Bi-192

Radionuclide Production Cross Section



81-Tl-187g  
81-Tl-187m2