

Program EVALPLOT
(Version 2018-1)

by

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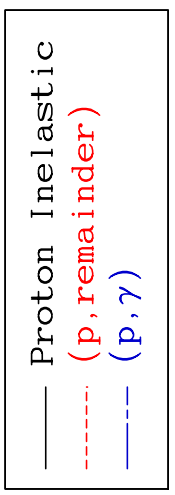
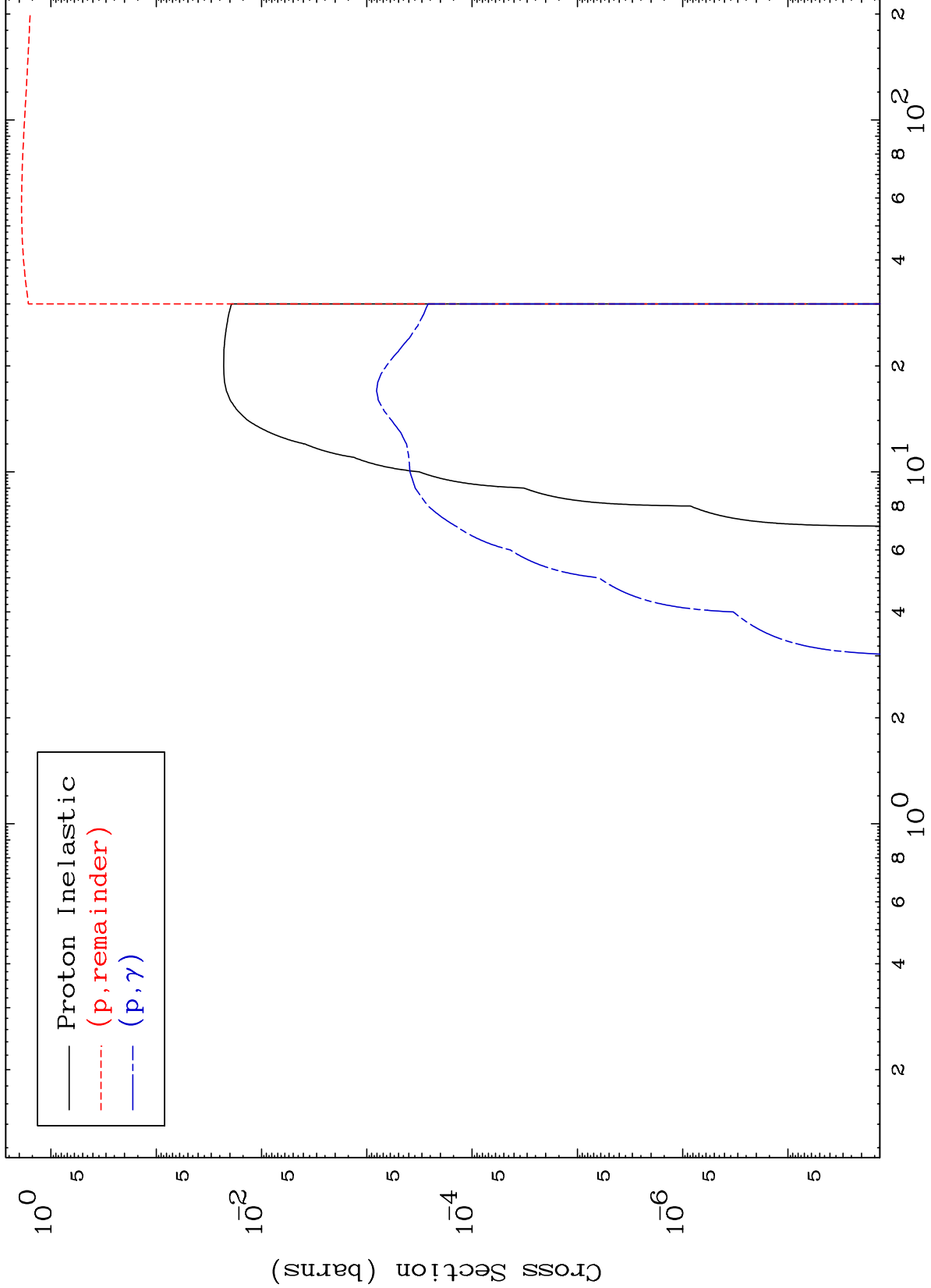
Press Mouse Button to Start

MAT 8275

Proton Major

83-Bi-192

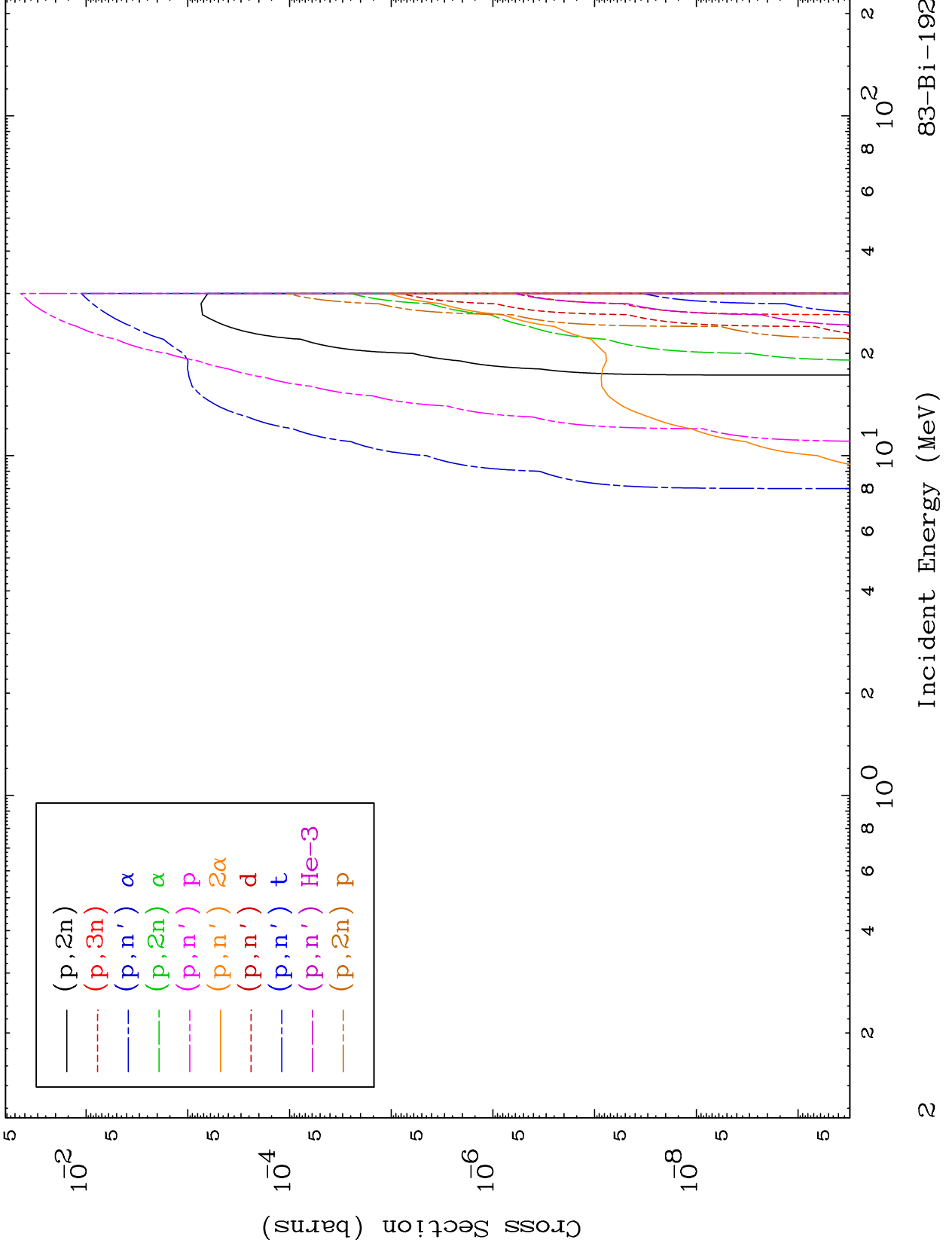
0 Kelvin Cross Sections



MAT 8275

Proton Neutron Production
0 Kelvin Cross Sections

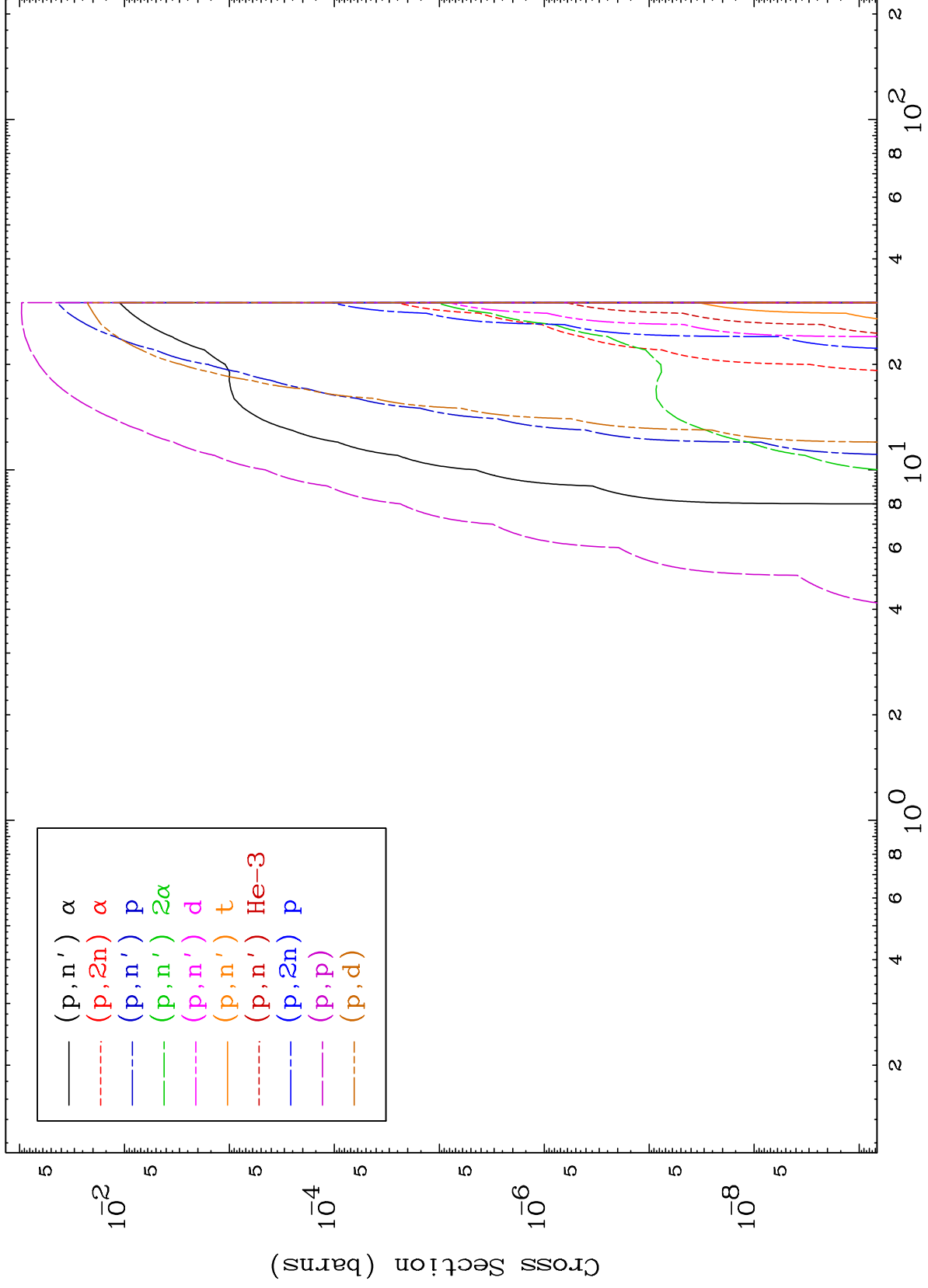
83-Bi-192



MAT 8275

Proton Charged Particle
0 Kelvin Cross Sections

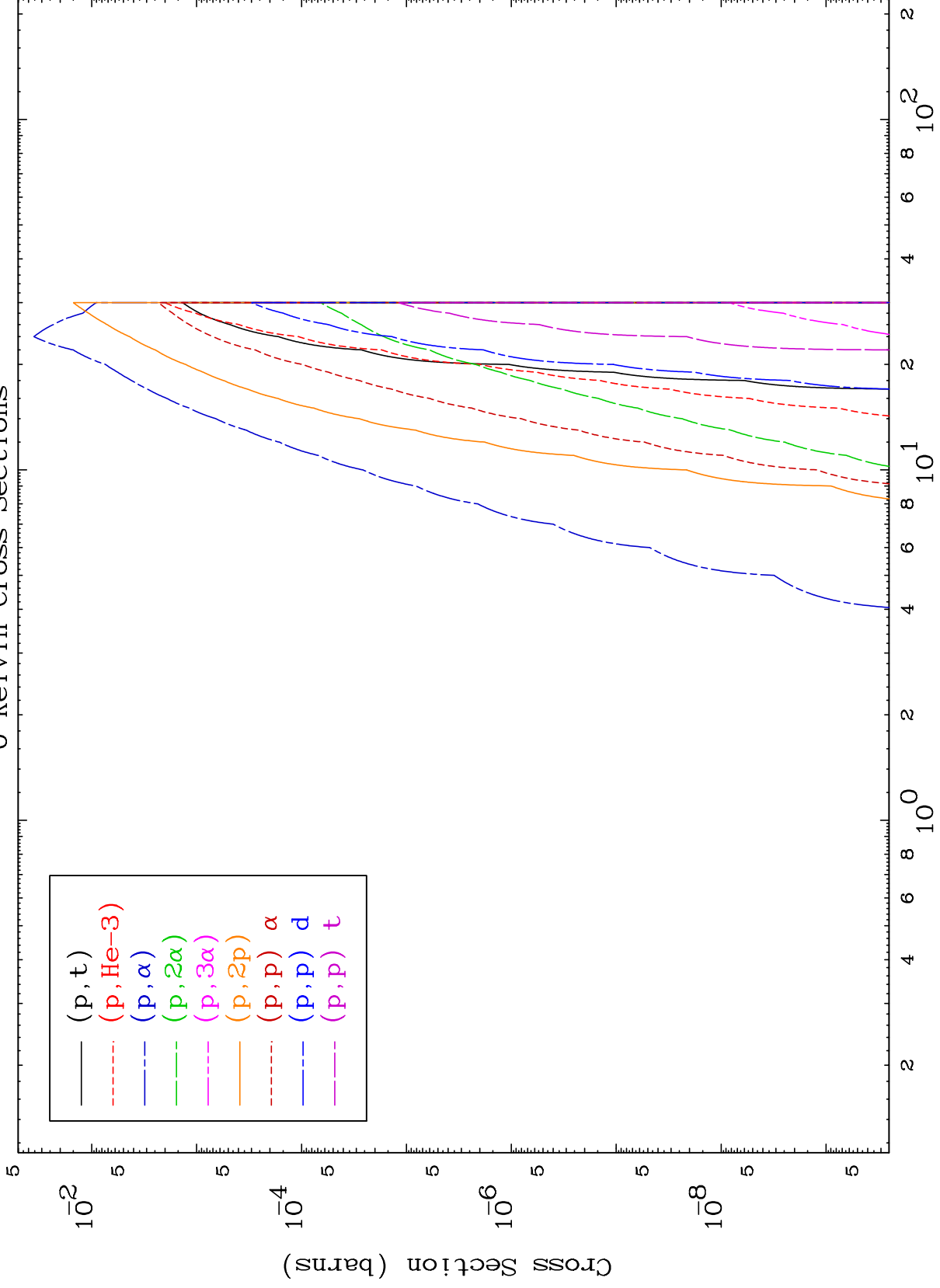
83-Bi-192



MAT 8275

Proton Charged Particle
0 Kelvin Cross Sections

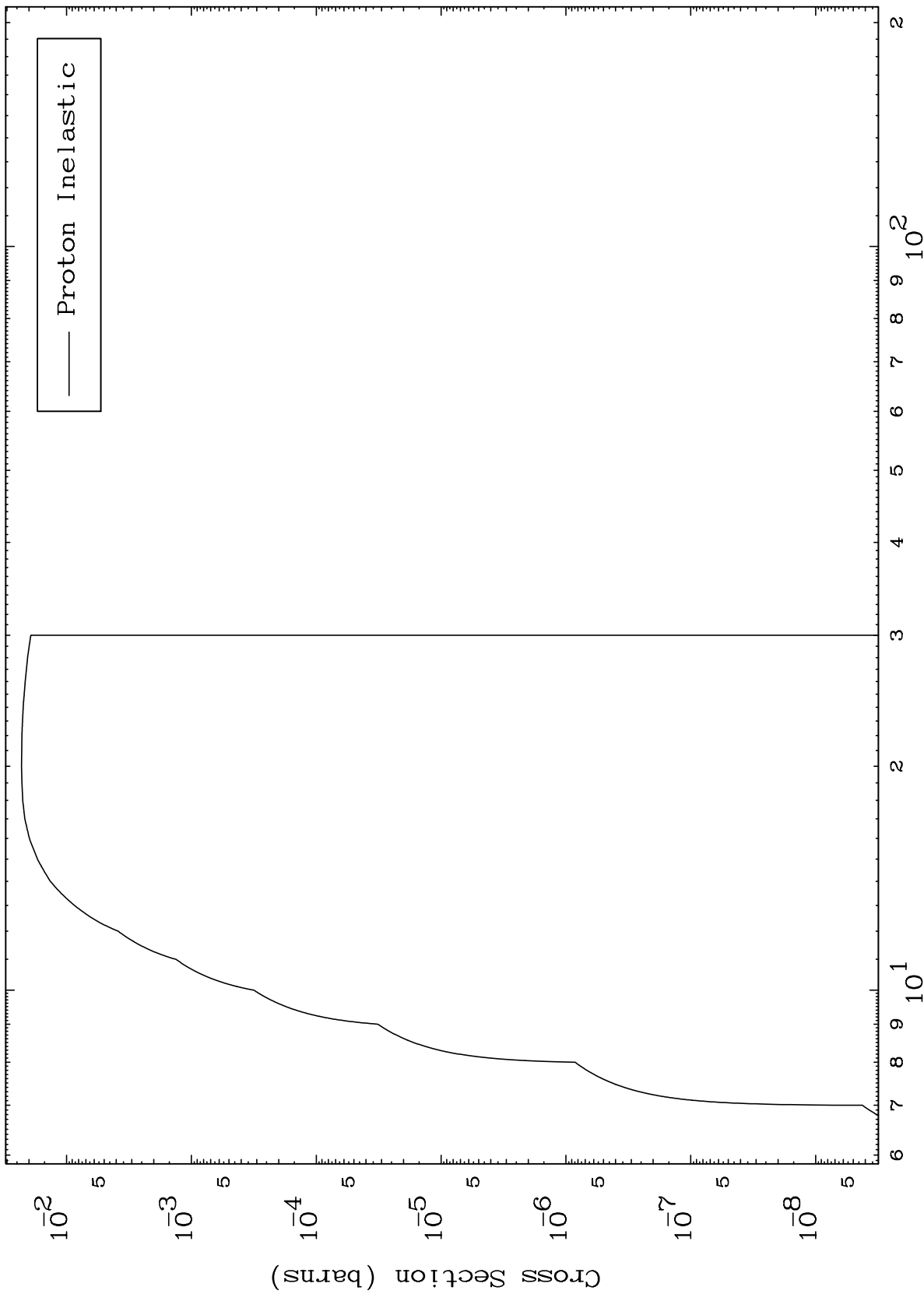
83-Bi-192



MAT 8275

83-Bi-192

(p,n') Level
0 Kelvin Cross Sections



83-Bi-192

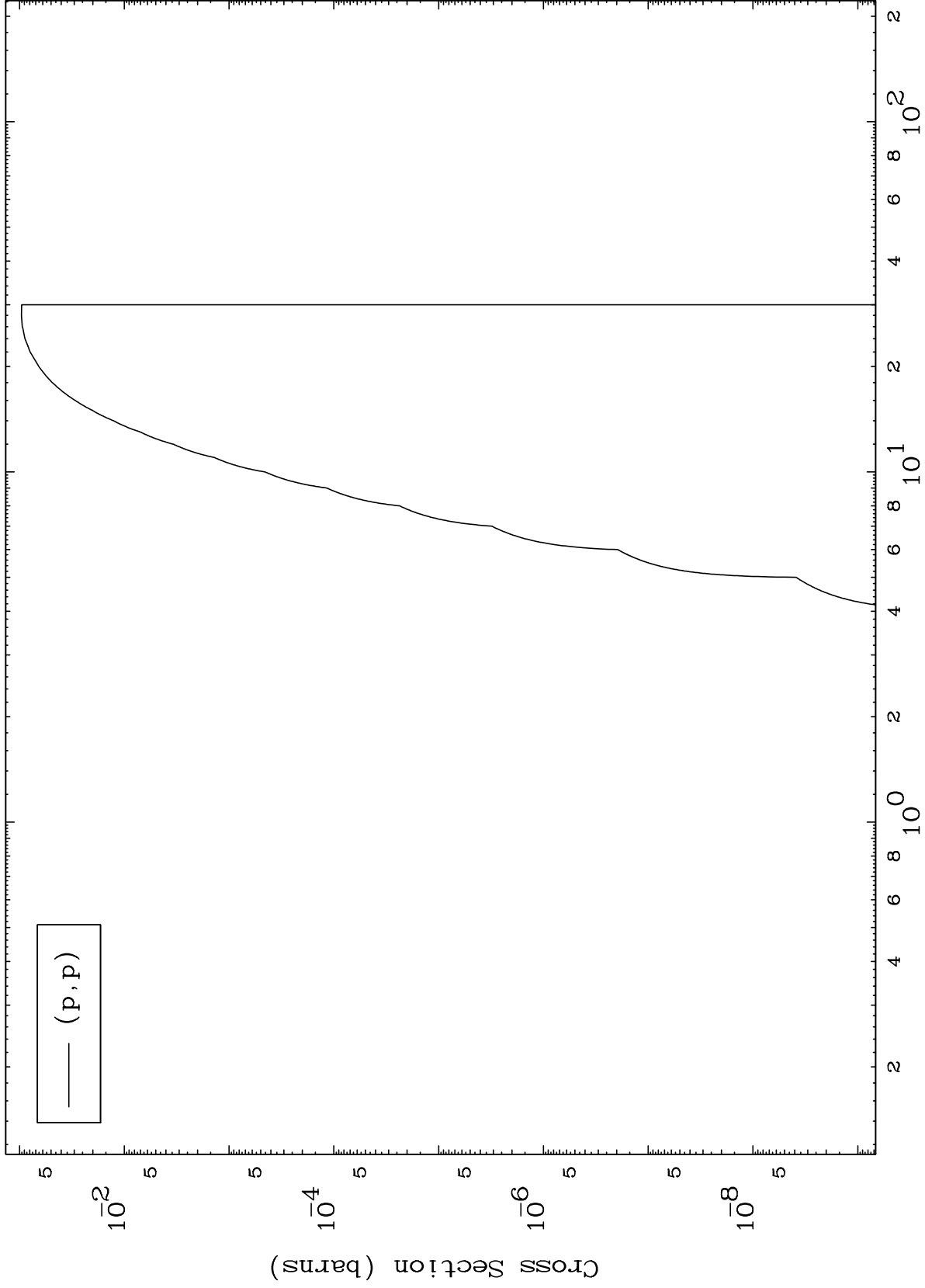
Incident Energy (MeV)

5

MAT 8275

(p,p) Levels
0 Kelvin Cross Sections

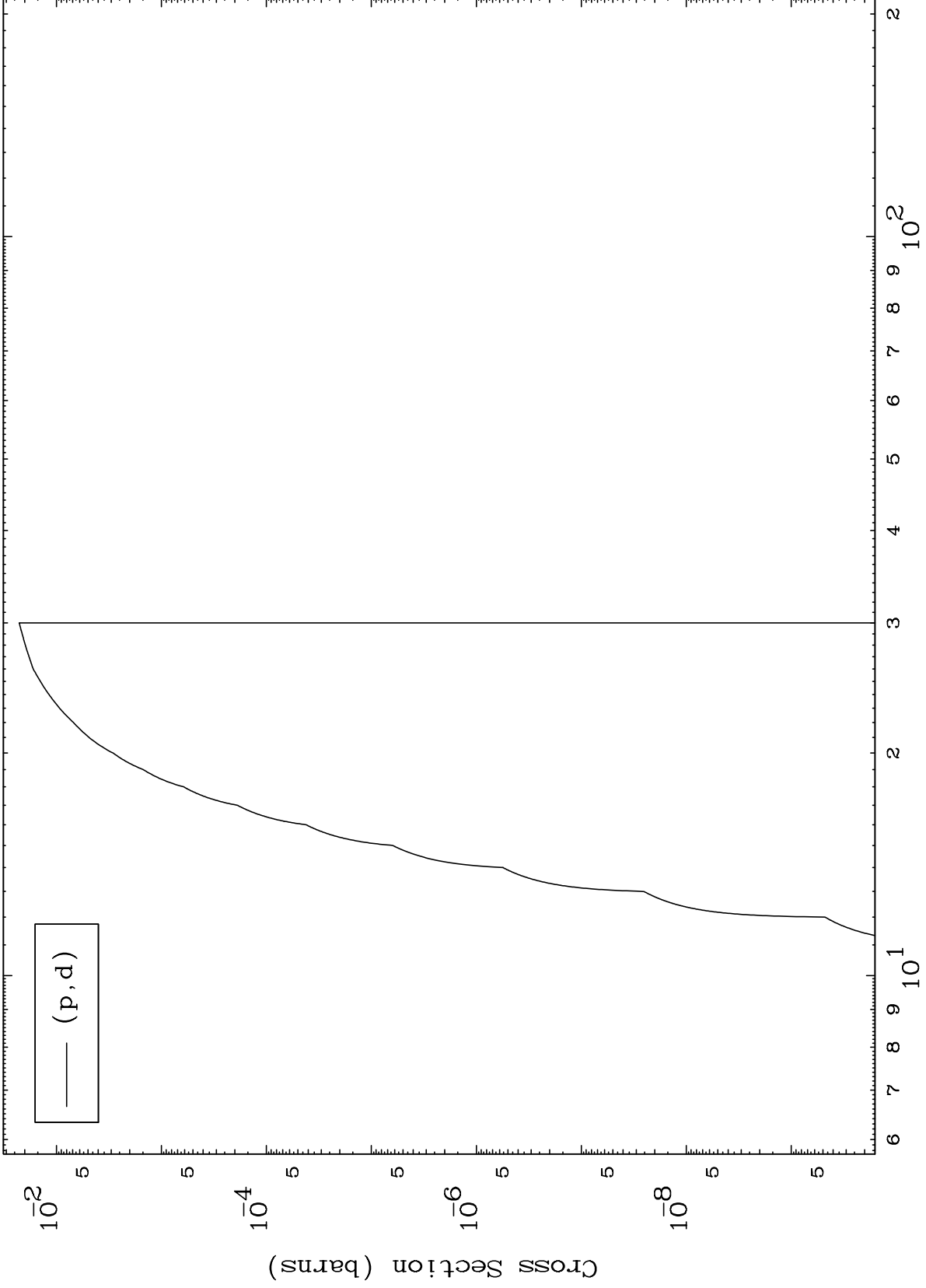
83-Bi-192



MAT 8275

(p,d) Levels
0 Kelvin Cross Sections

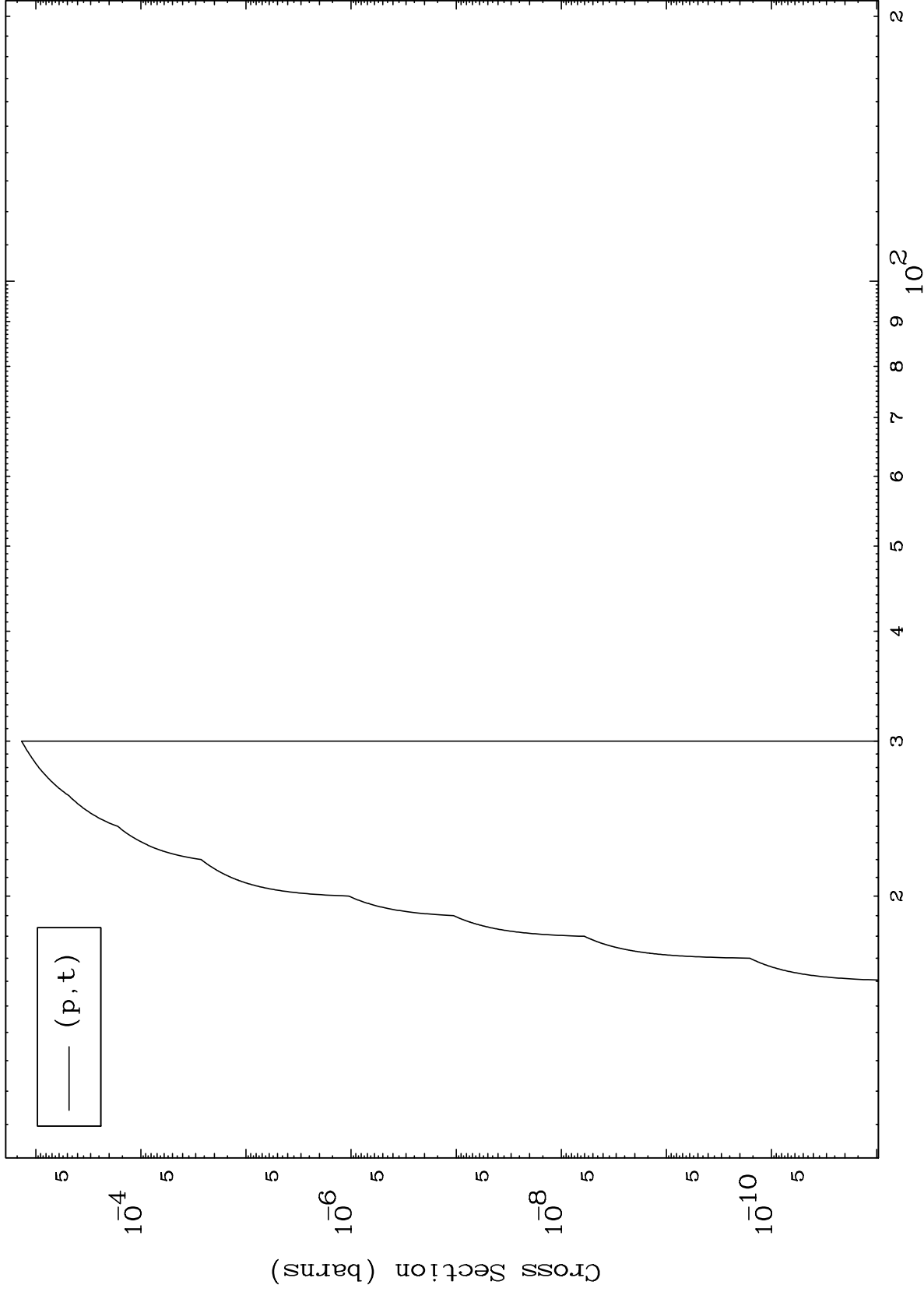
83-Bi-192



7

Incident Energy (MeV)

83-Bi-192

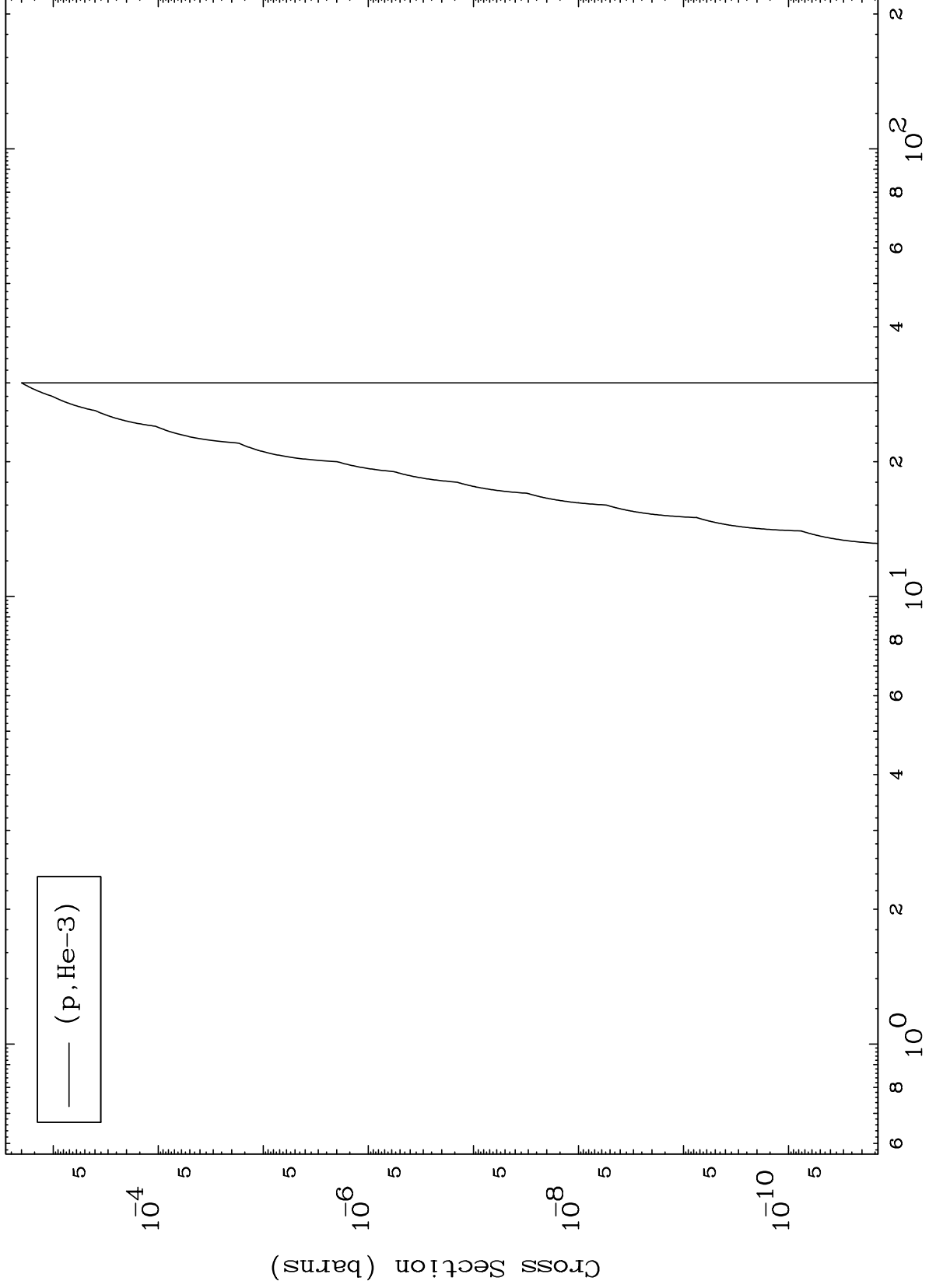


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(p,He3) Levels

83-Bi-192

0 Kelvin Cross Sections



9

Incident Energy (MeV)

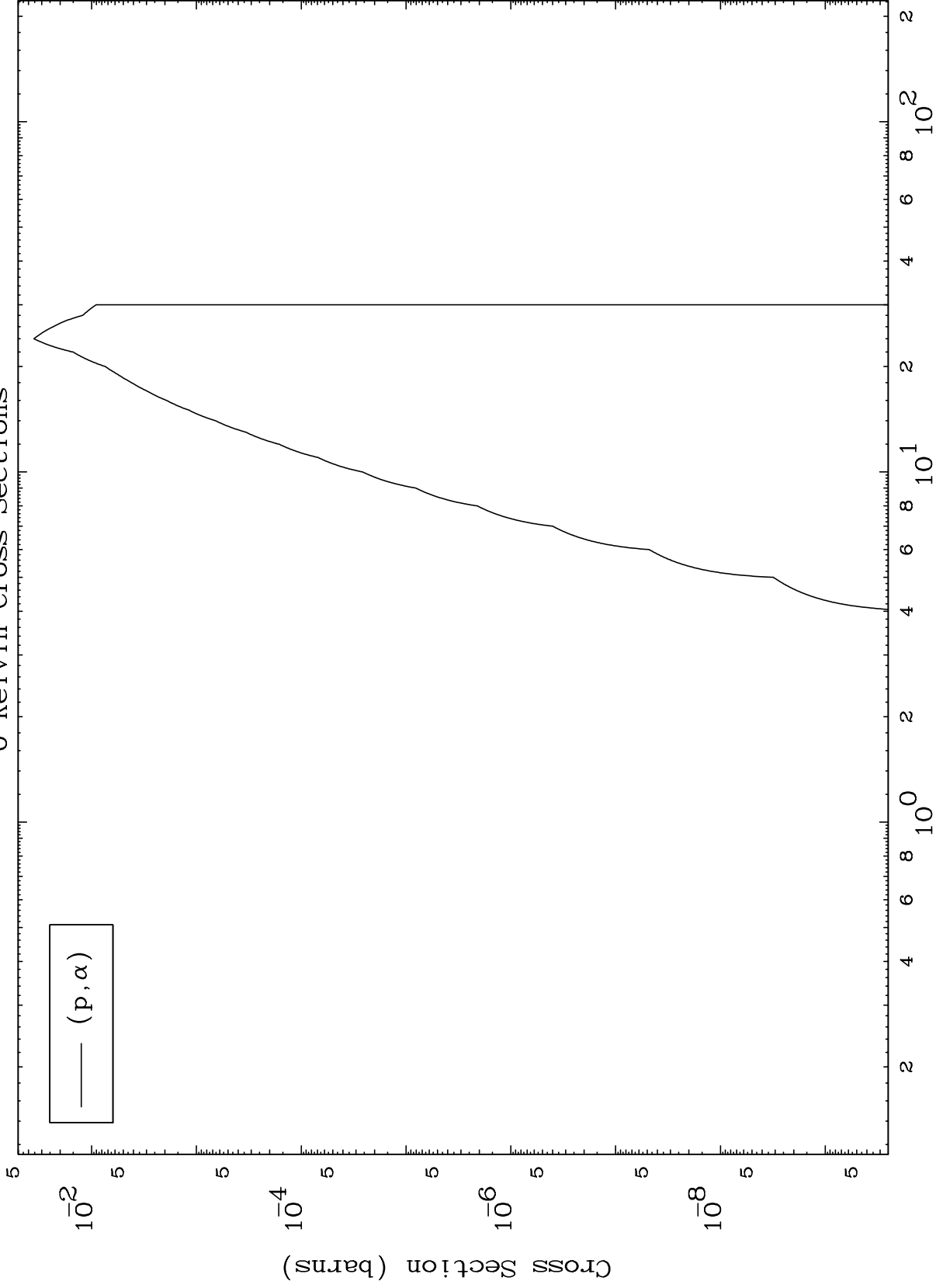
83-Bi-192

MAT 8275

(p, α) Levels

83-Bi-192

0 Kelvin Cross Sections



10

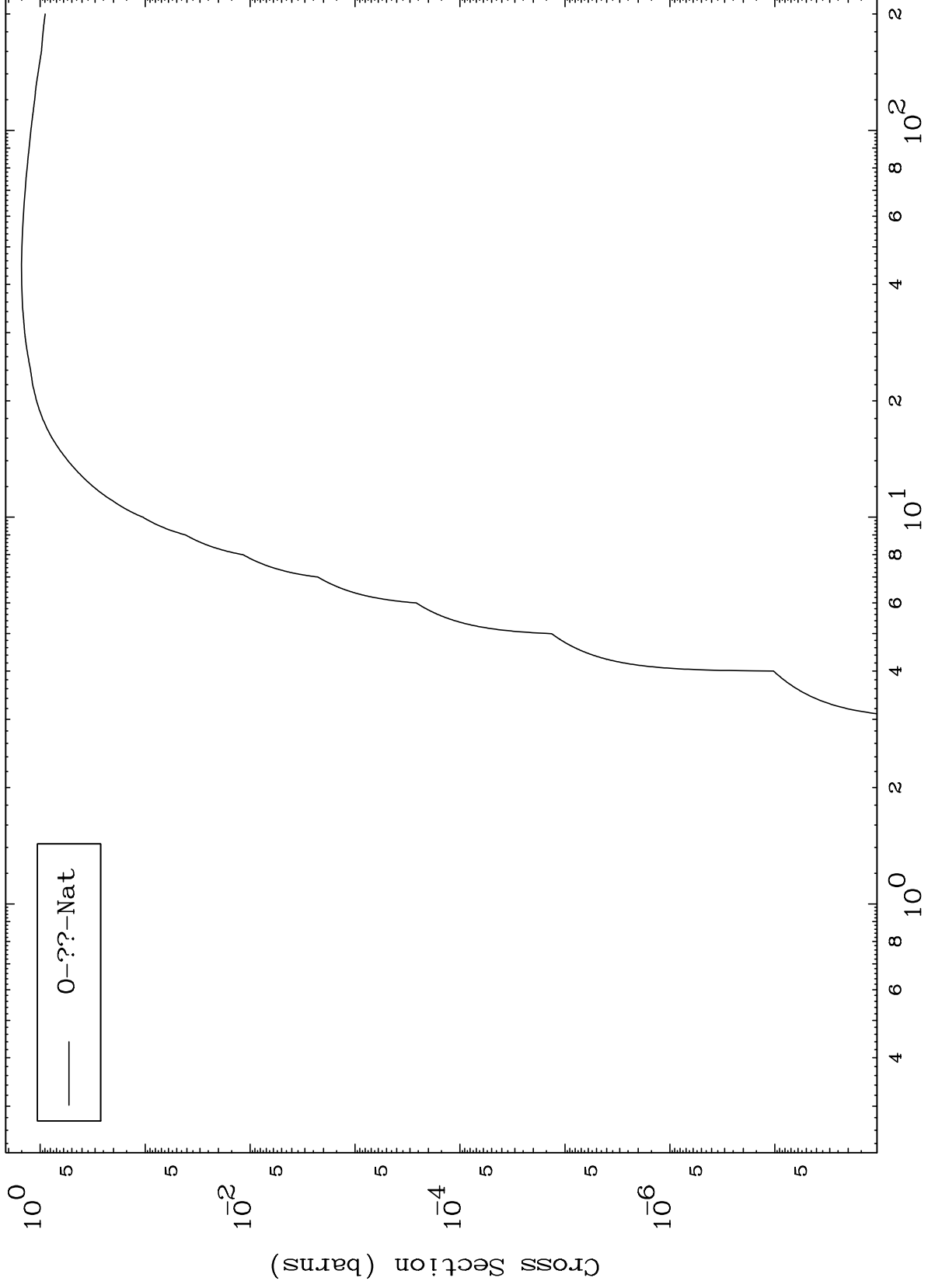
Incident Energy (MeV)

83-Bi-192

MAT 8275

Proton Fission
Radionuclide Production Cross Section

83-Bi-192

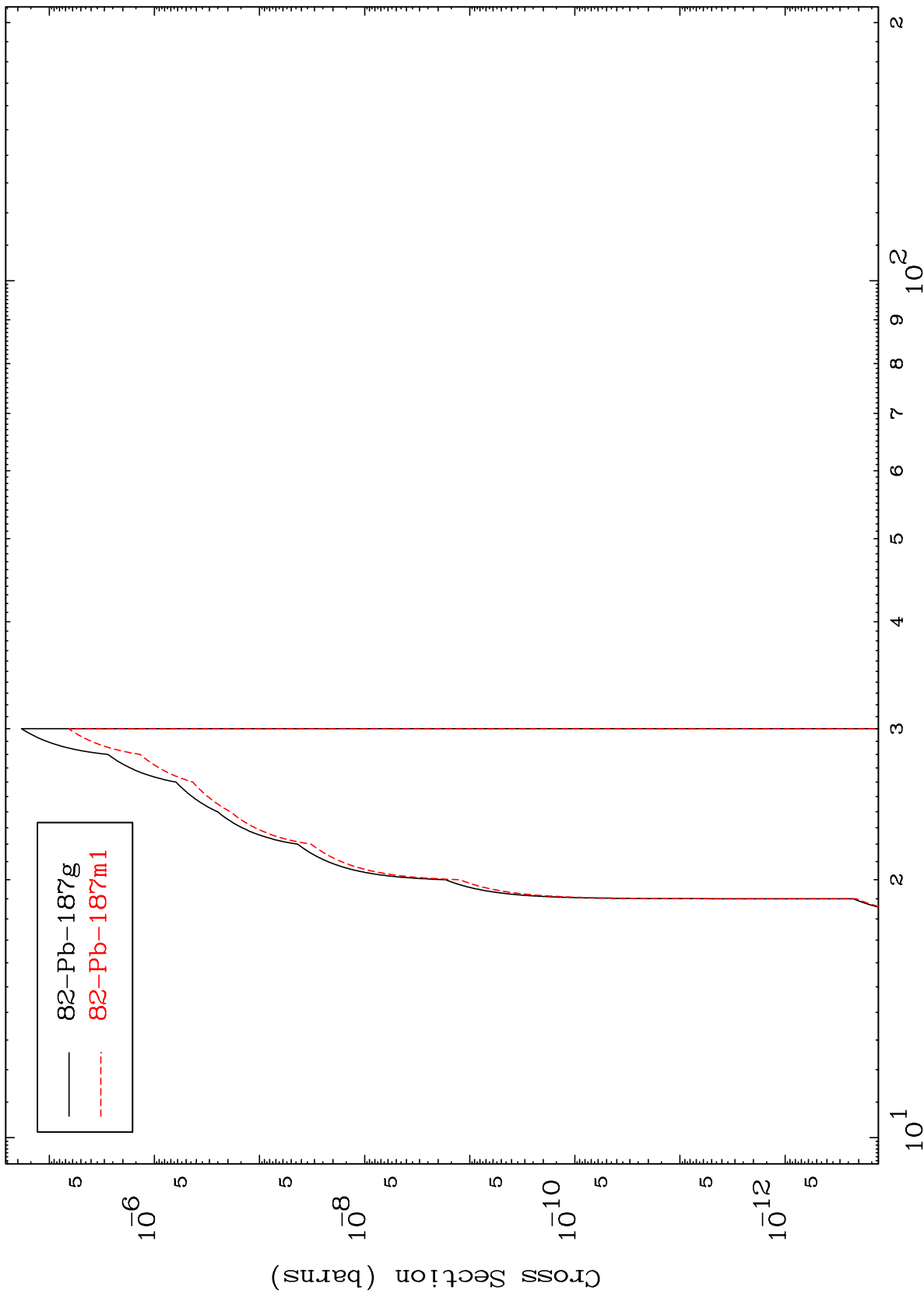


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(p,2n) α

83-Bi-192

Radionuclide Production Cross Section



Incident Energy (MeV)

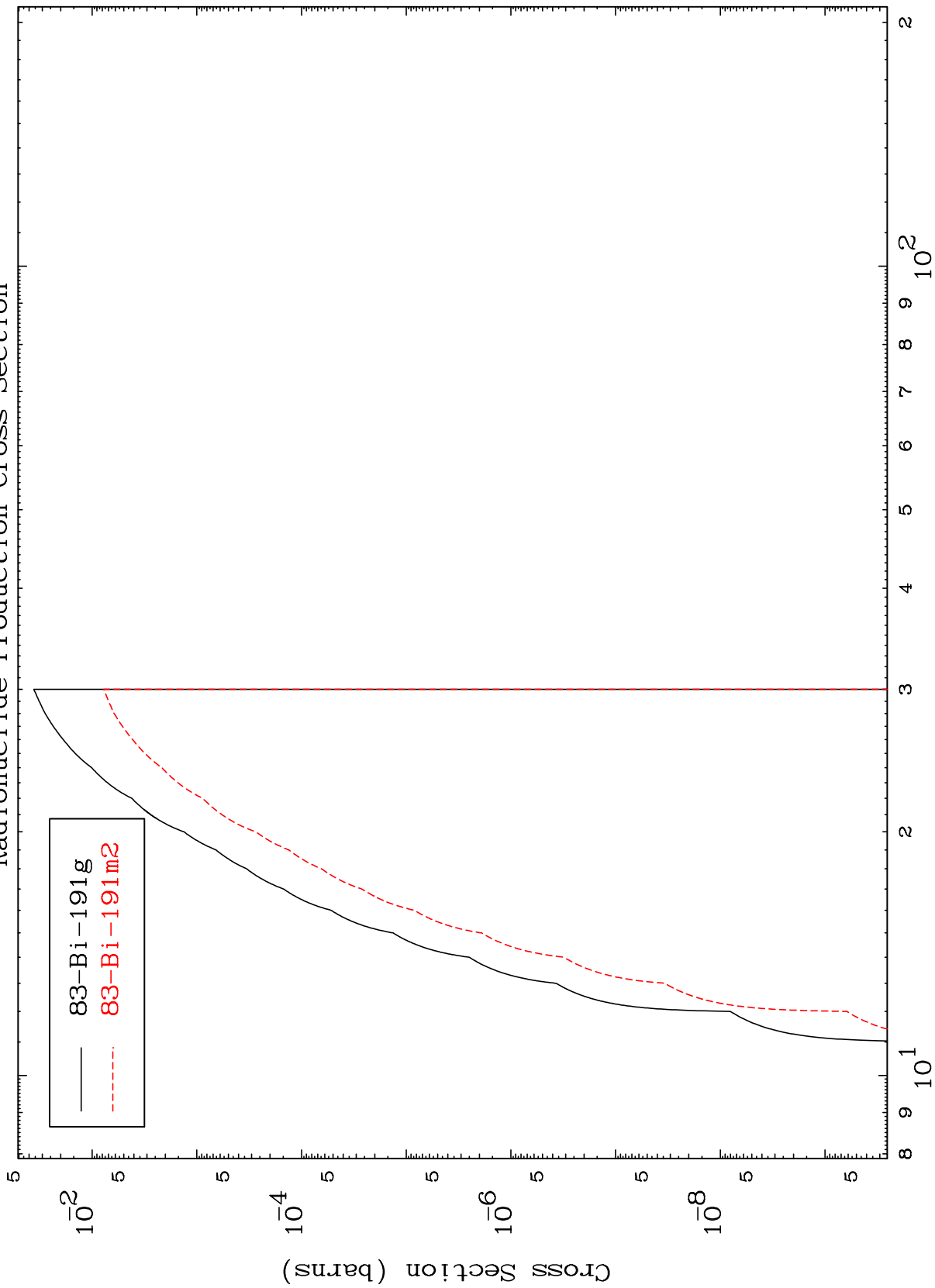
83-Bi-192

MAT 8275

(p,n') p

83-Bi-192

Radionuclide Production Cross Section



13

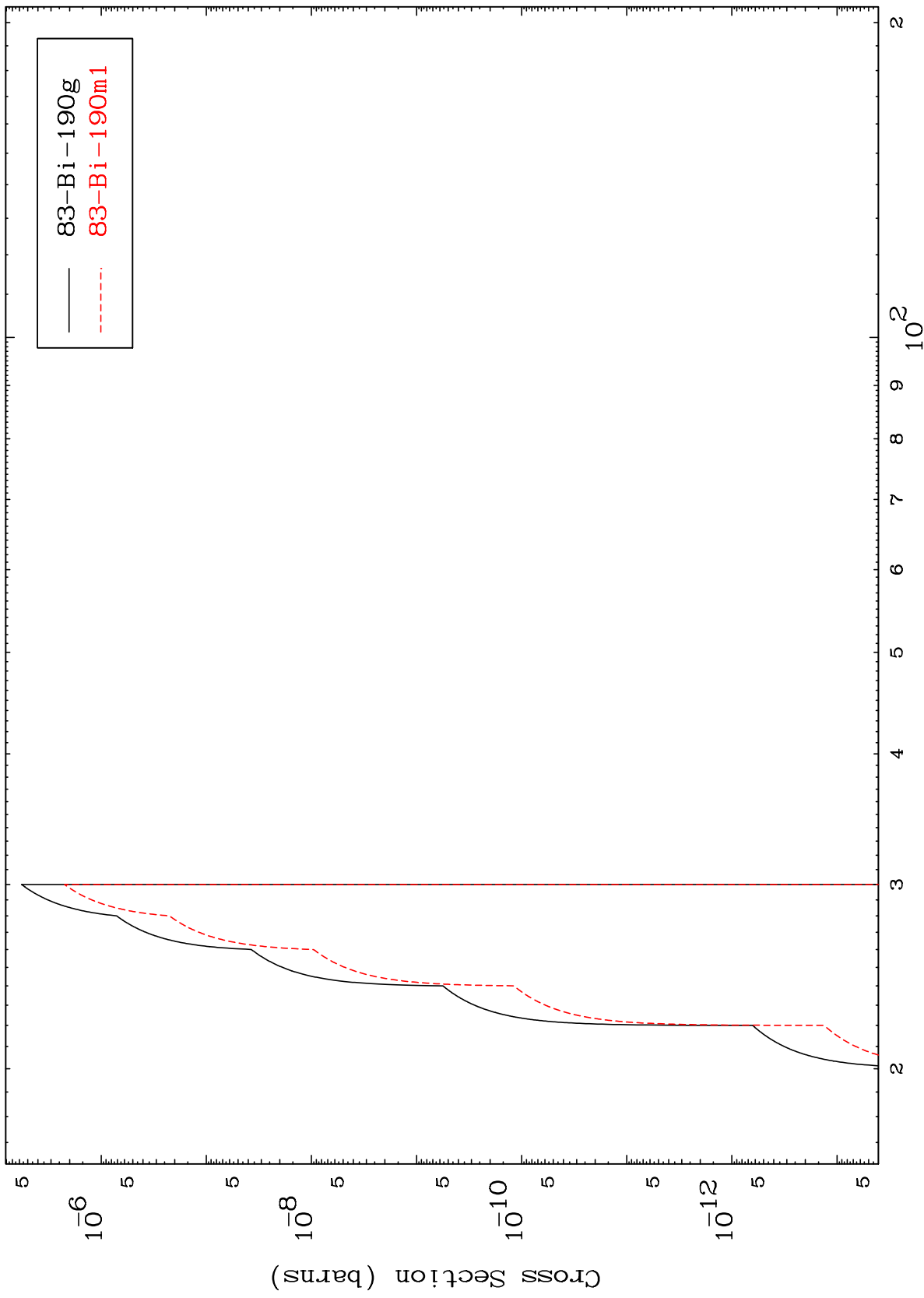
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

(p,n') d
Radionuclide Production Cross Section



14

Incident Energy (MeV)

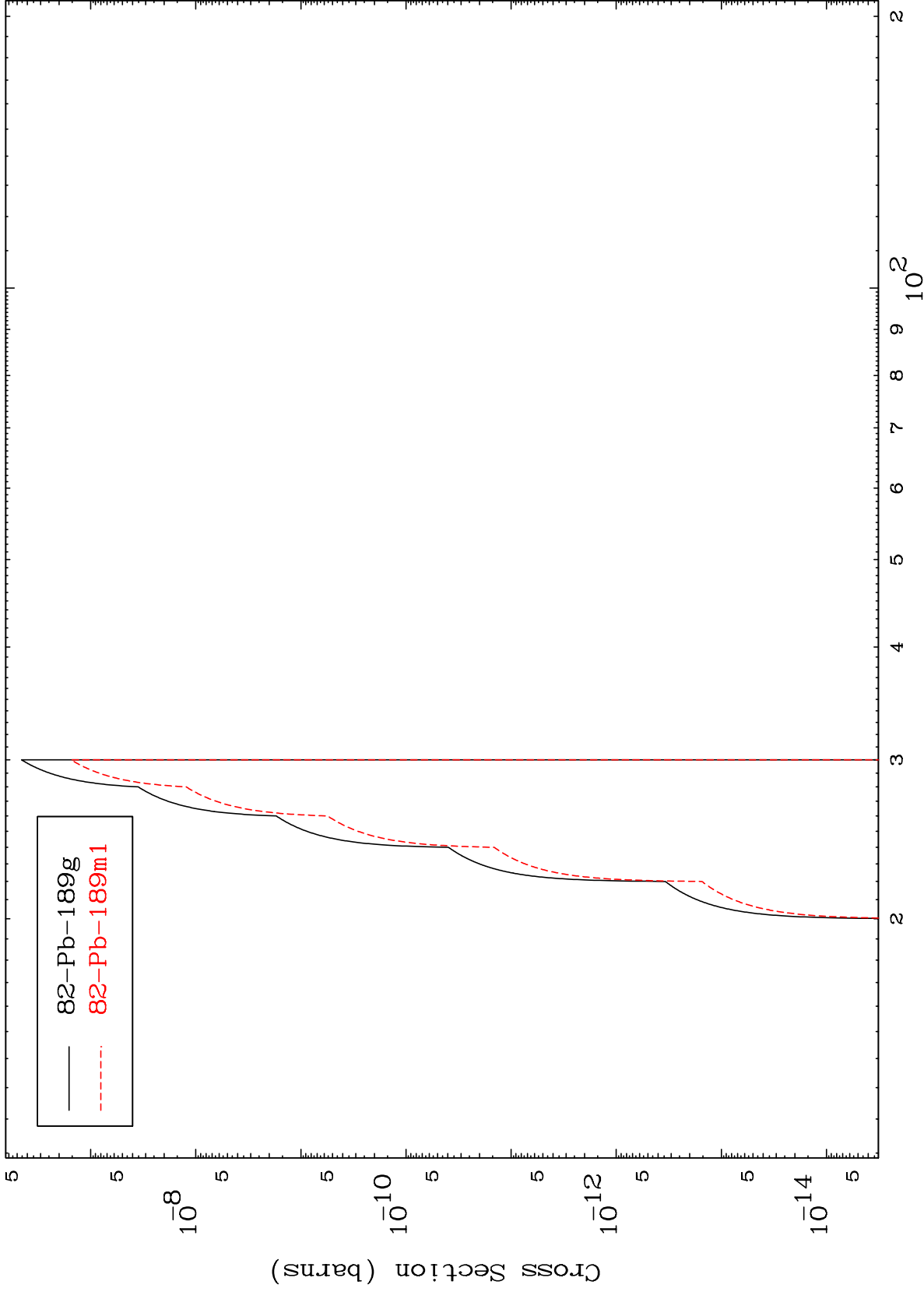
83-Bi-192

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(p,n') He-3

83-Bi-192

Radionuclide Production Cross Section



15

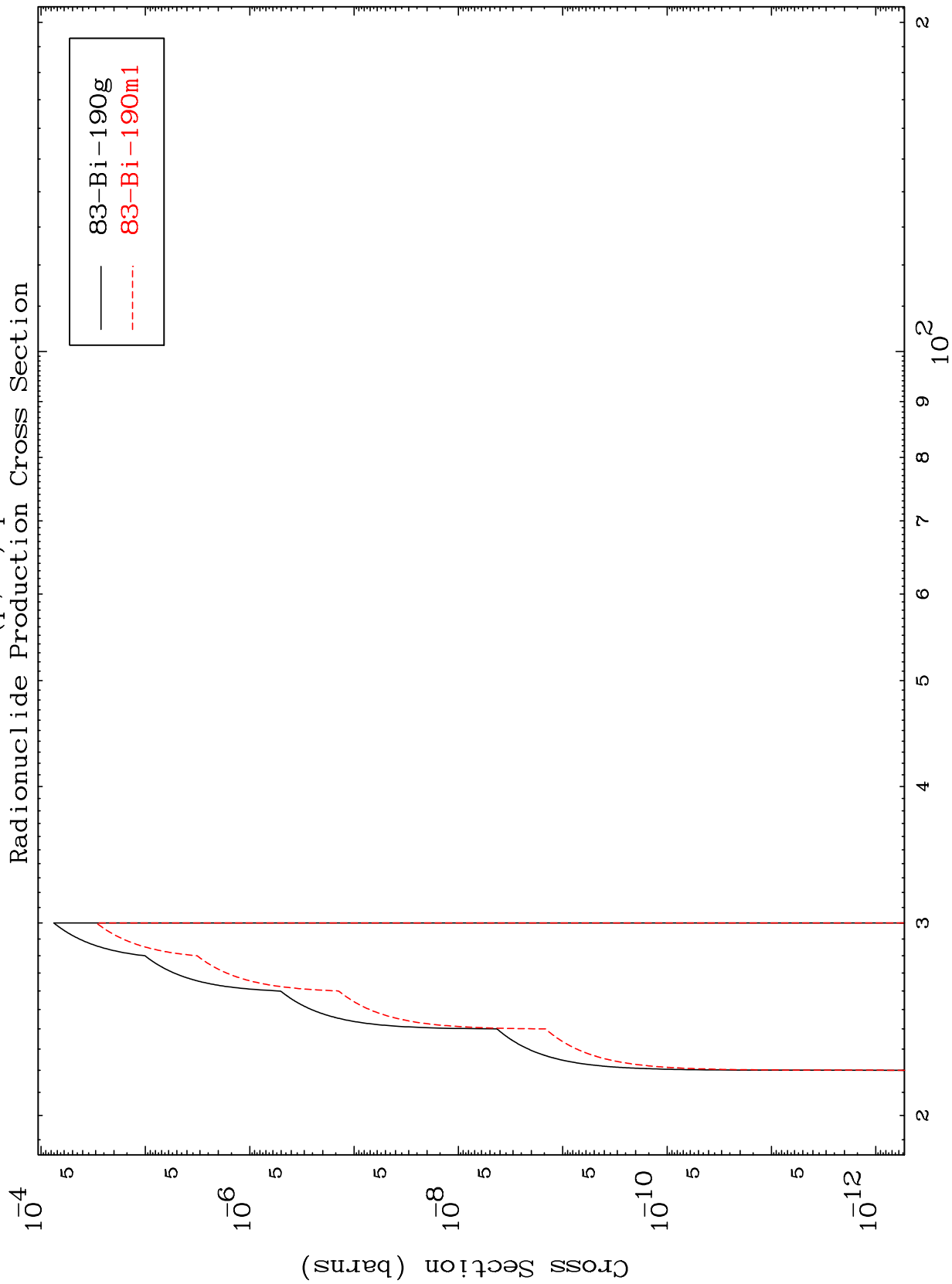
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

(p,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

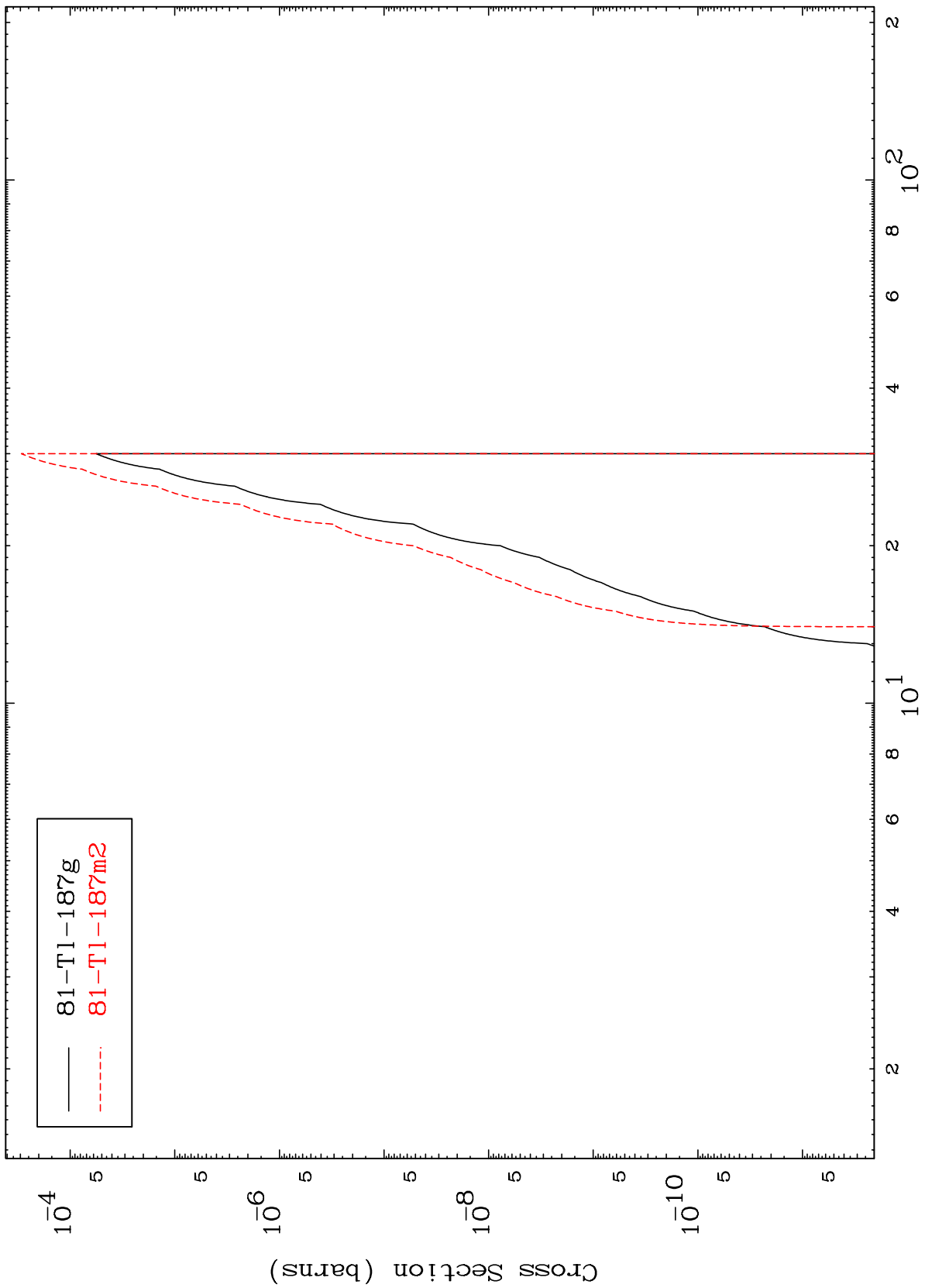
83-Bi-192

MAT 8275

(p,n') p α

83-Bi-192

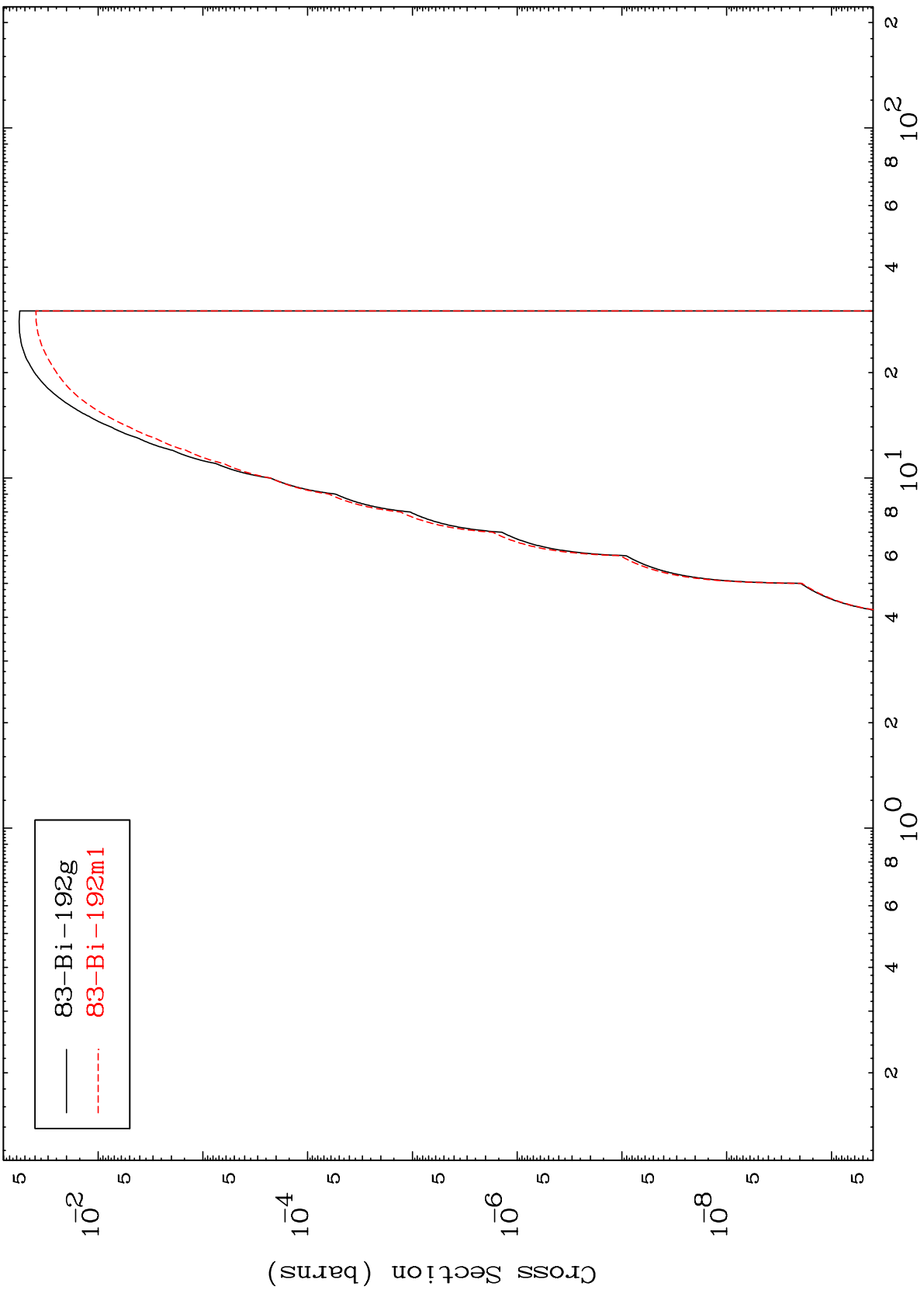
Radionuclide Production Cross Section



MAT 8275

83-Bi-192

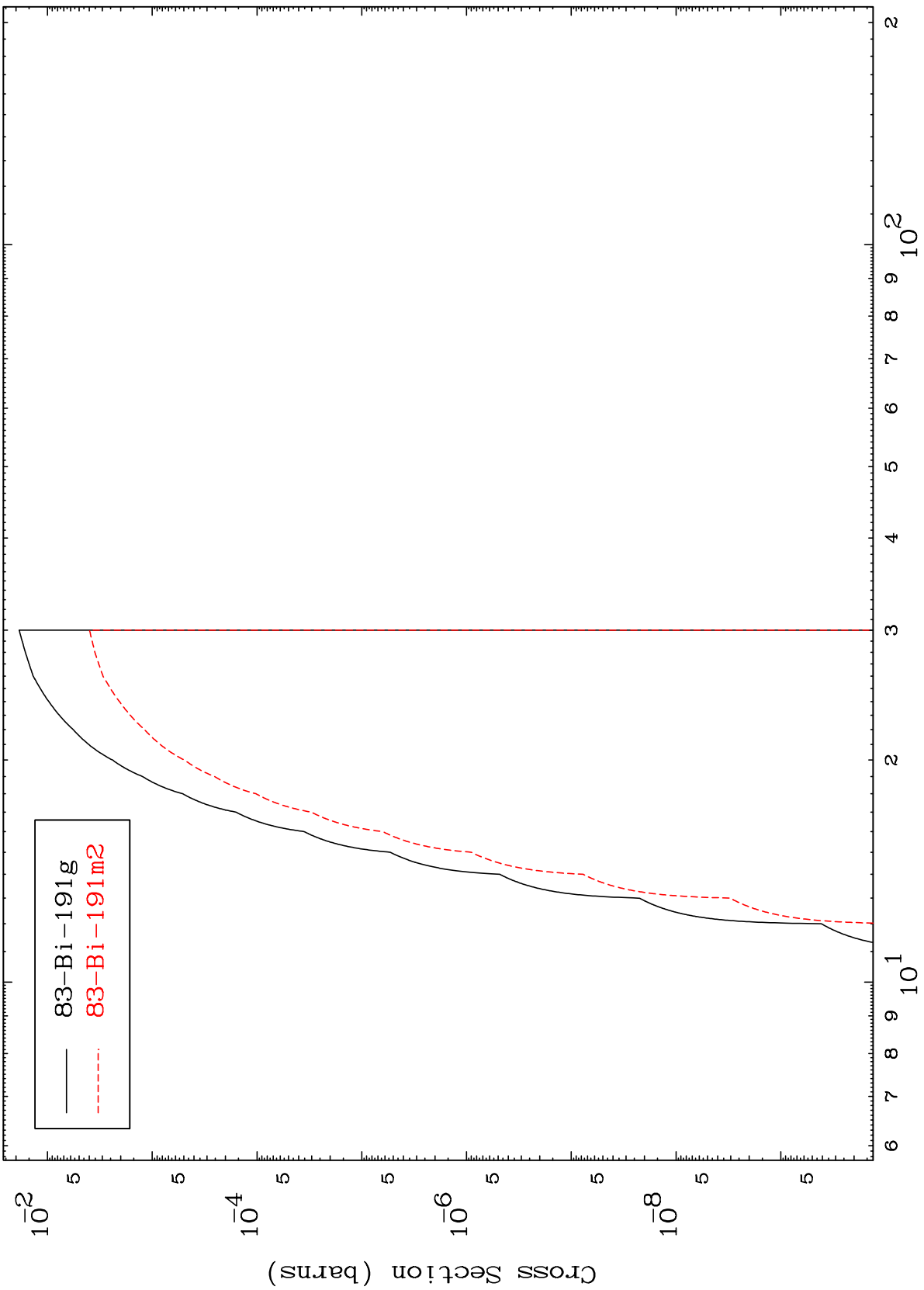
(p,p)
Radionuclide Production Cross Section



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83-Bi-192

(p,d)
Radionuclide Production Cross Section



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

19

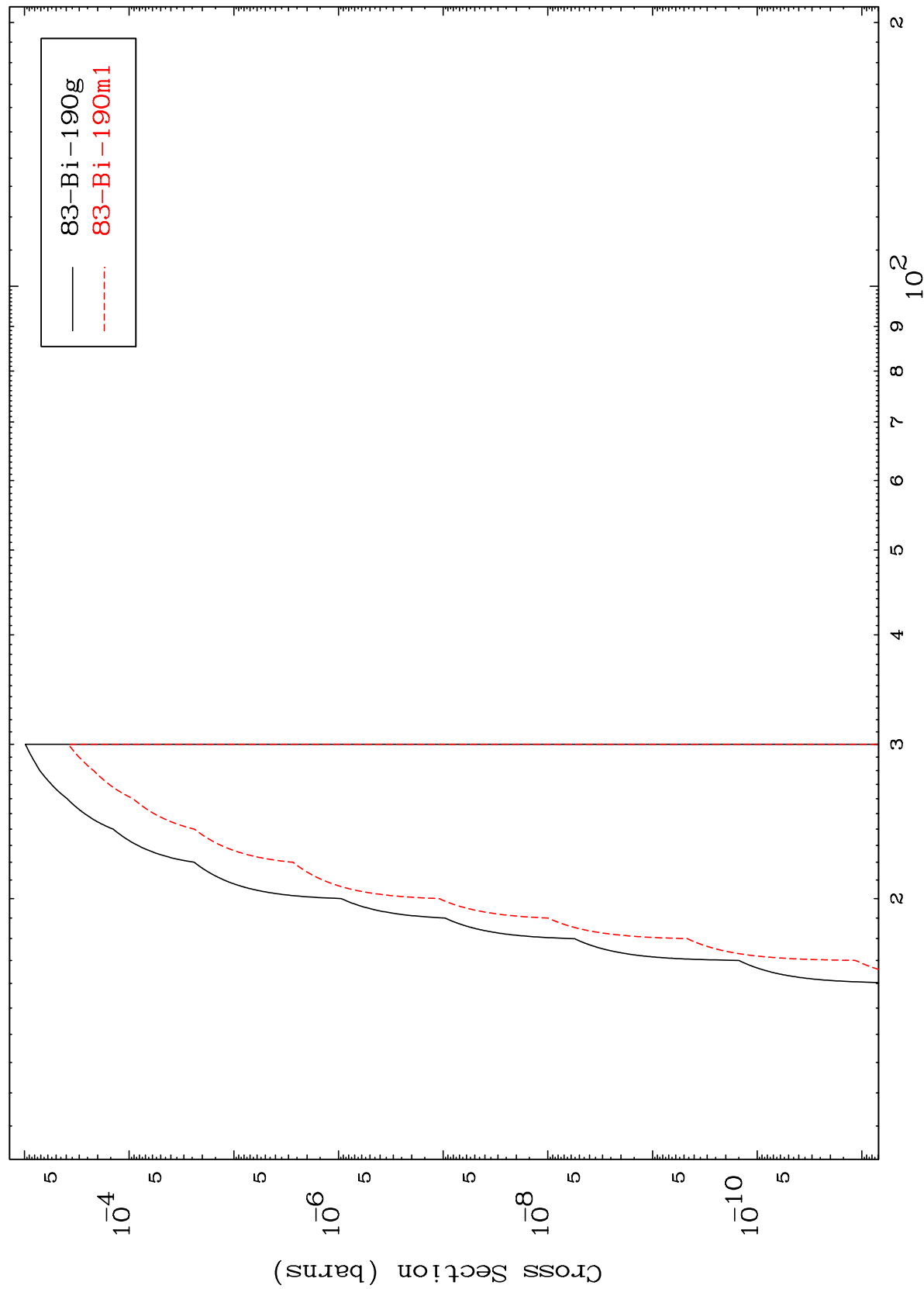
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

(p, t)
Radionuclide Production Cross Section



20

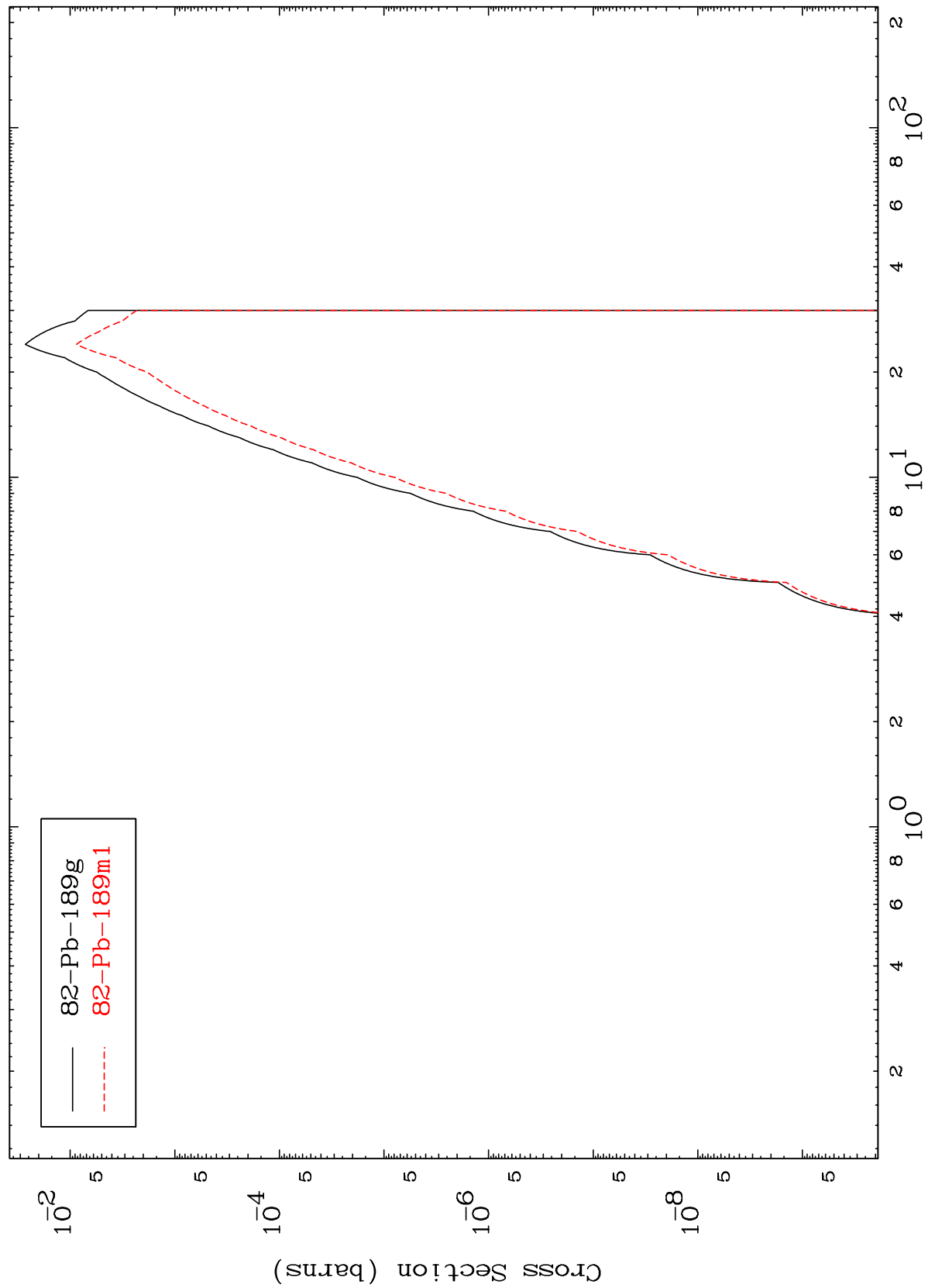
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

Radionuclide Production Cross Section
(p, α)



— 82-Pb-189g
- - - 82-Pb-189m1

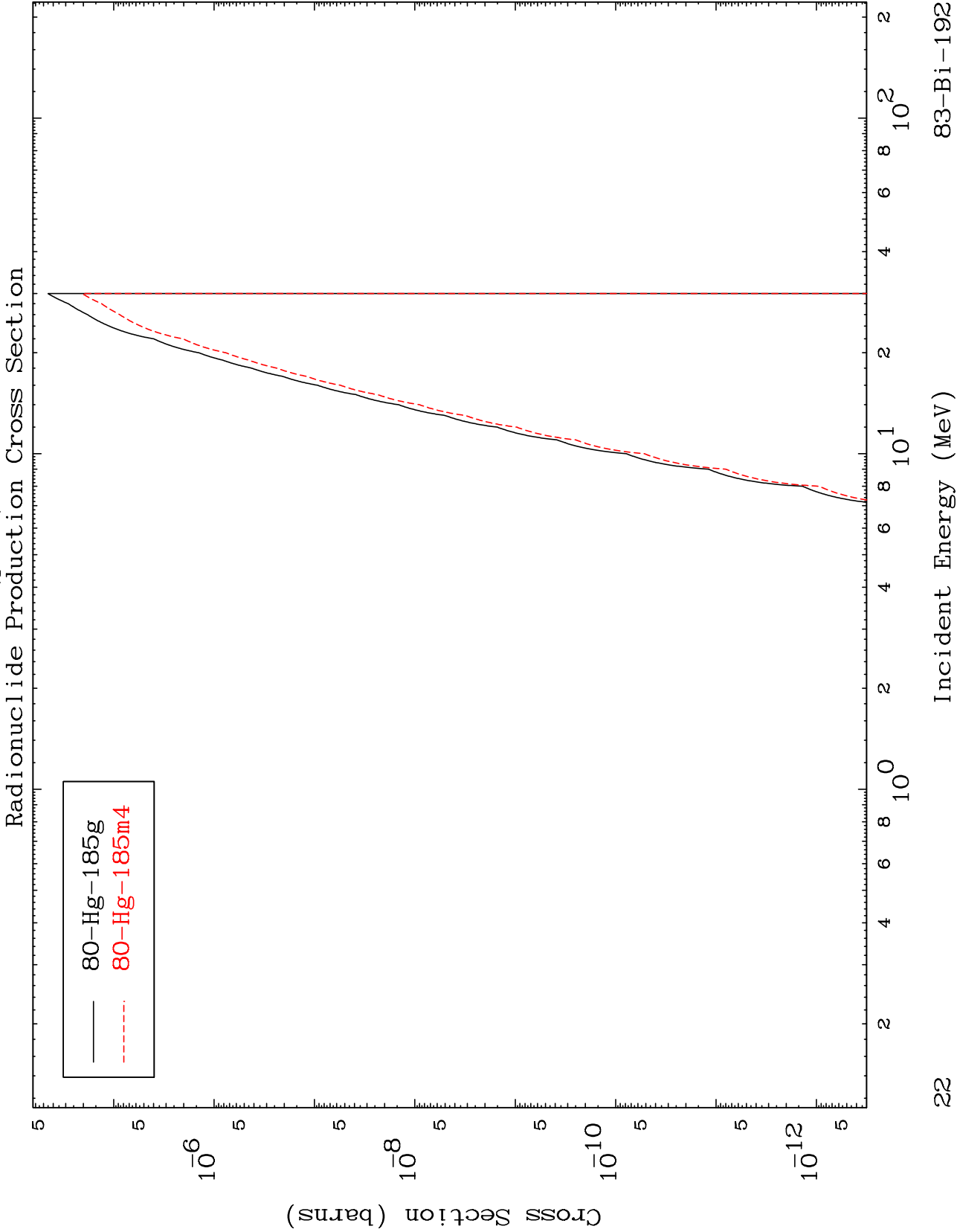
83-Bi-192

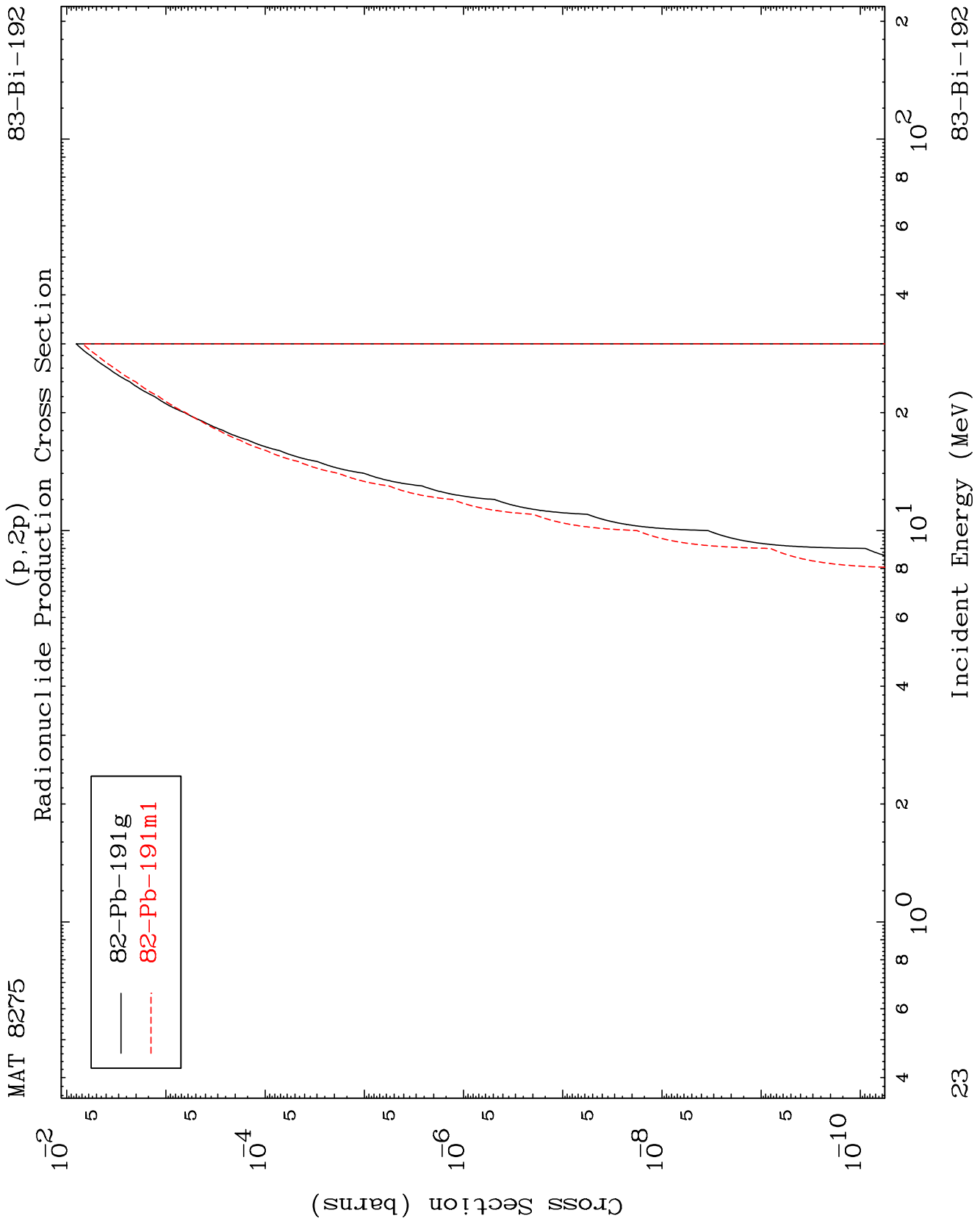
Incident Energy (MeV)

MAT 8275

(p,2 α)

83-Bi-192



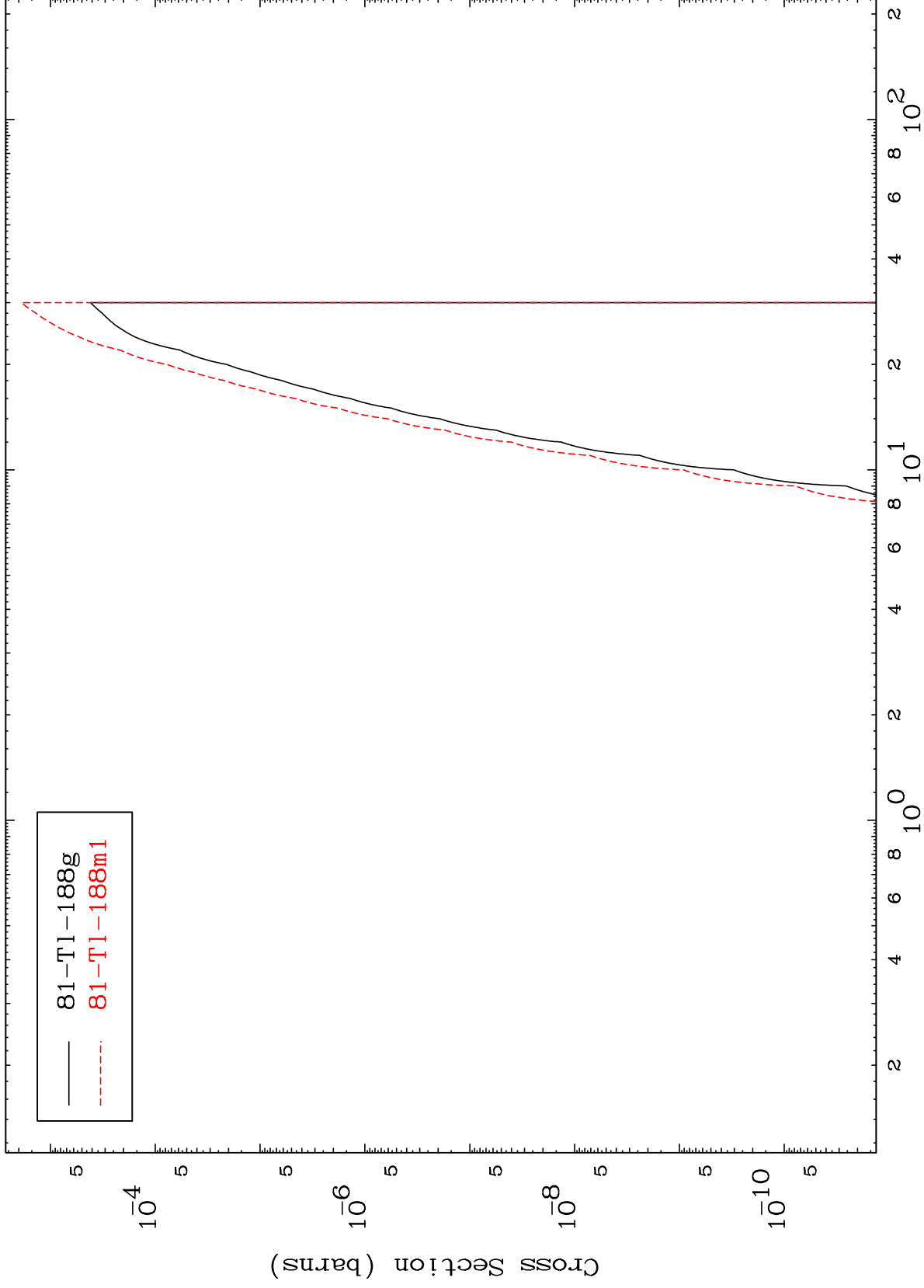


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(p,p) α

83-Bi-192

Radionuclide Production Cross Section



24

Incident Energy (MeV)

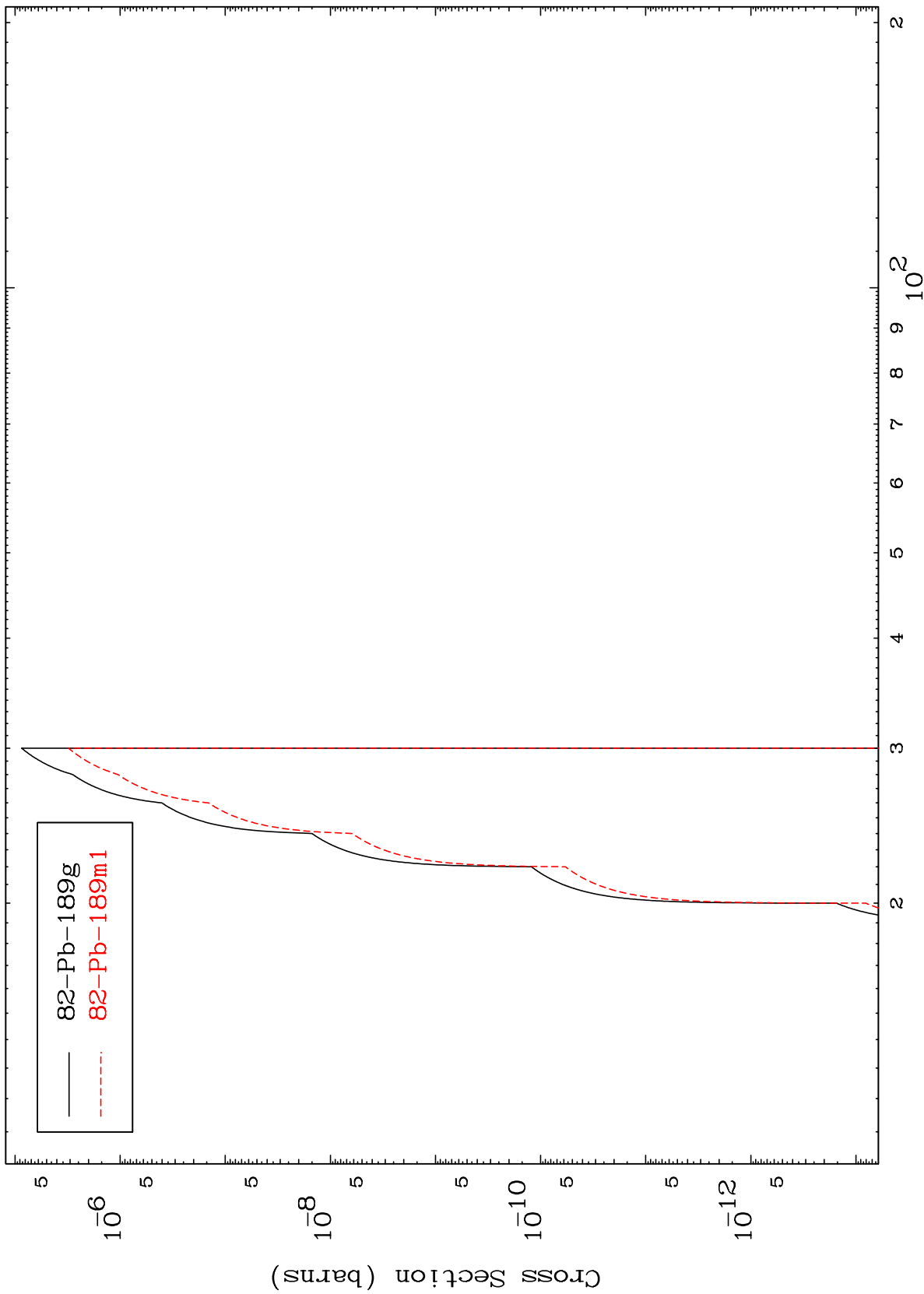
83-Bi-192

MAT 8275

(p,p) t

83-Bi-192

Radionuclide Production Cross Section



MAT 8275

(p,d) α

83-Bi-192

