

Program EVALPLOT
(Version 2021-1)

by

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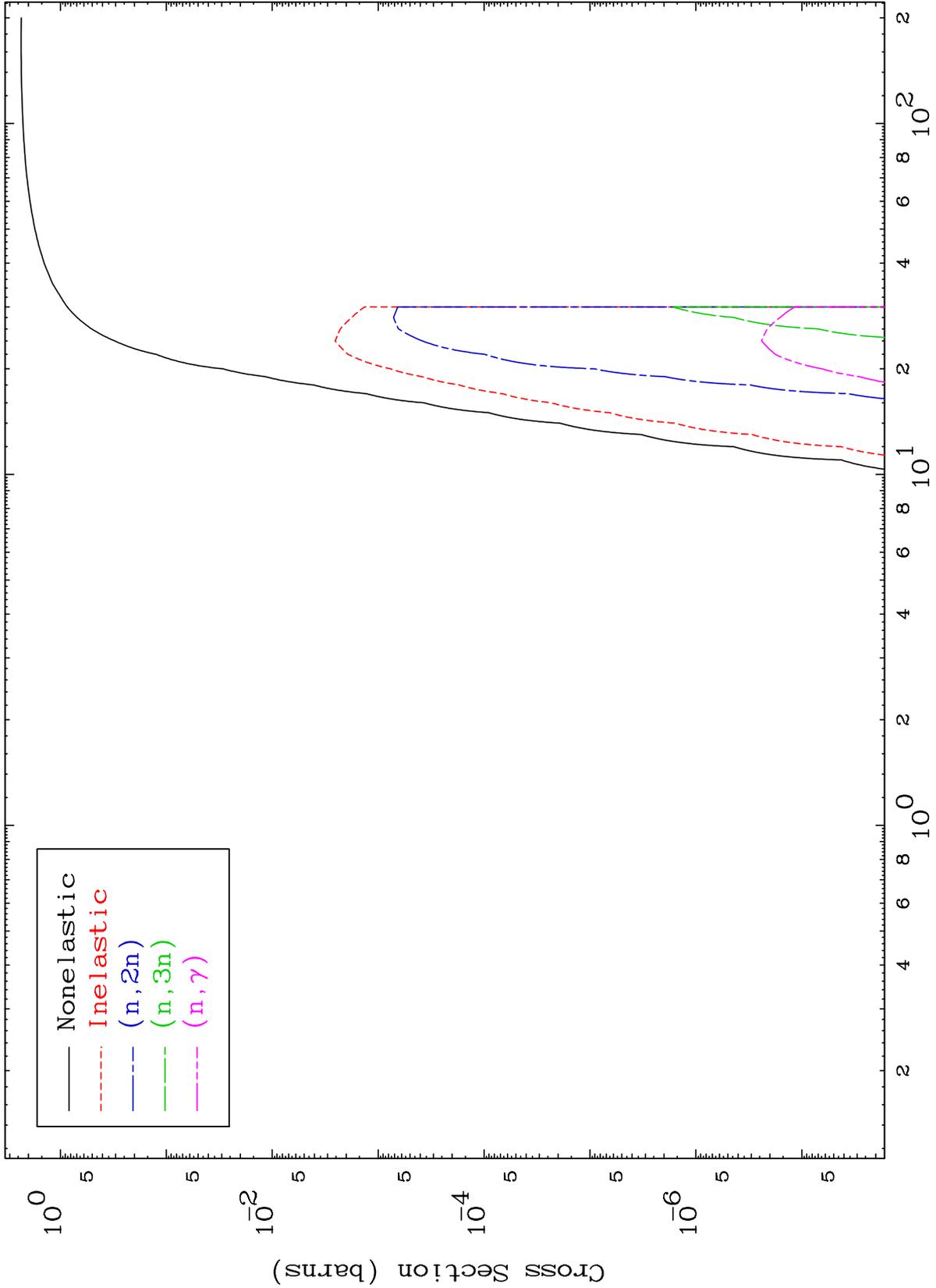
Press Mouse Button to Start

MAT 8189

He-3 Major

0 Kelvin Cross Sections

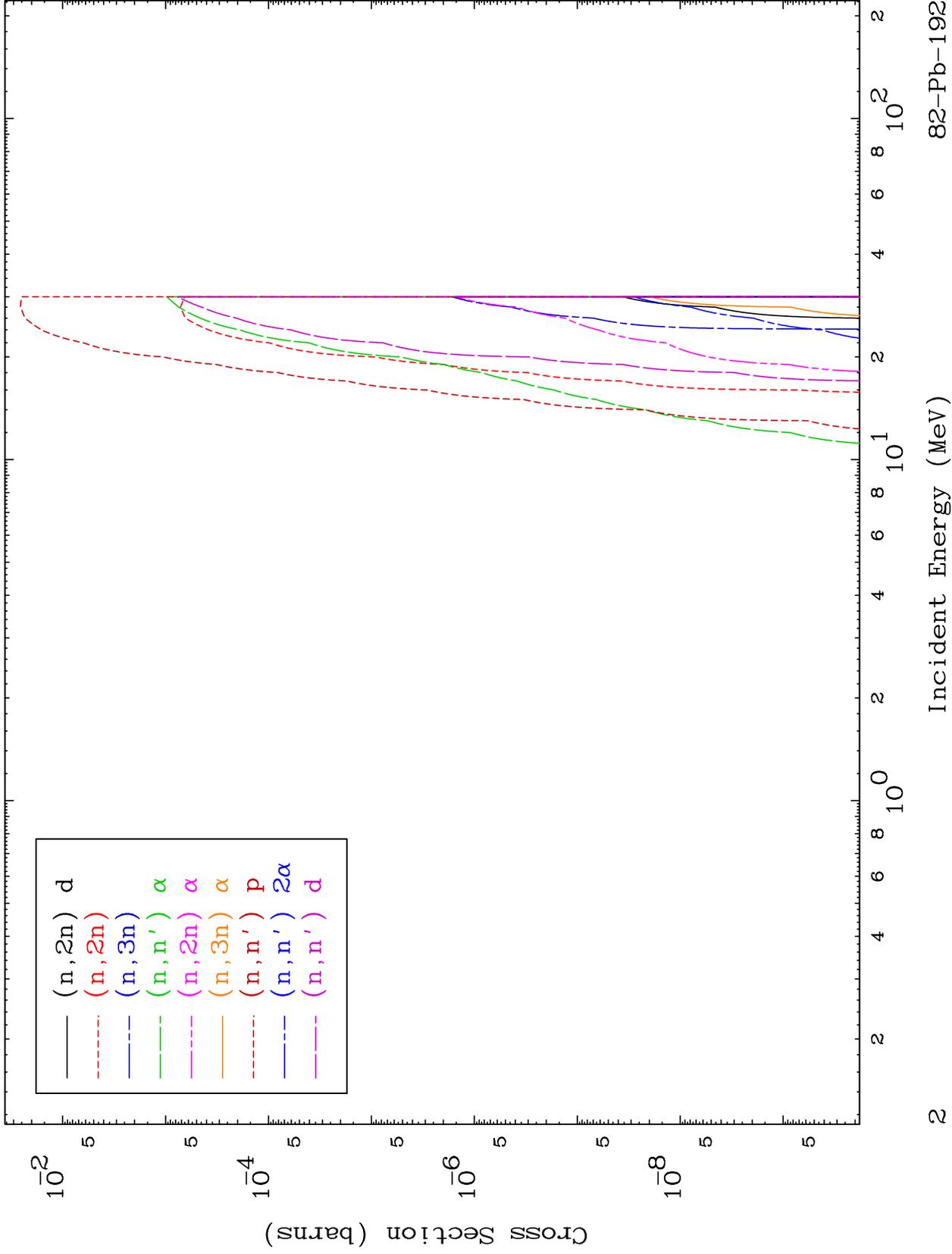
82-Pb-192



MAT 8189

He-3 Neutron Absorption
0 Kelvin Cross Sections

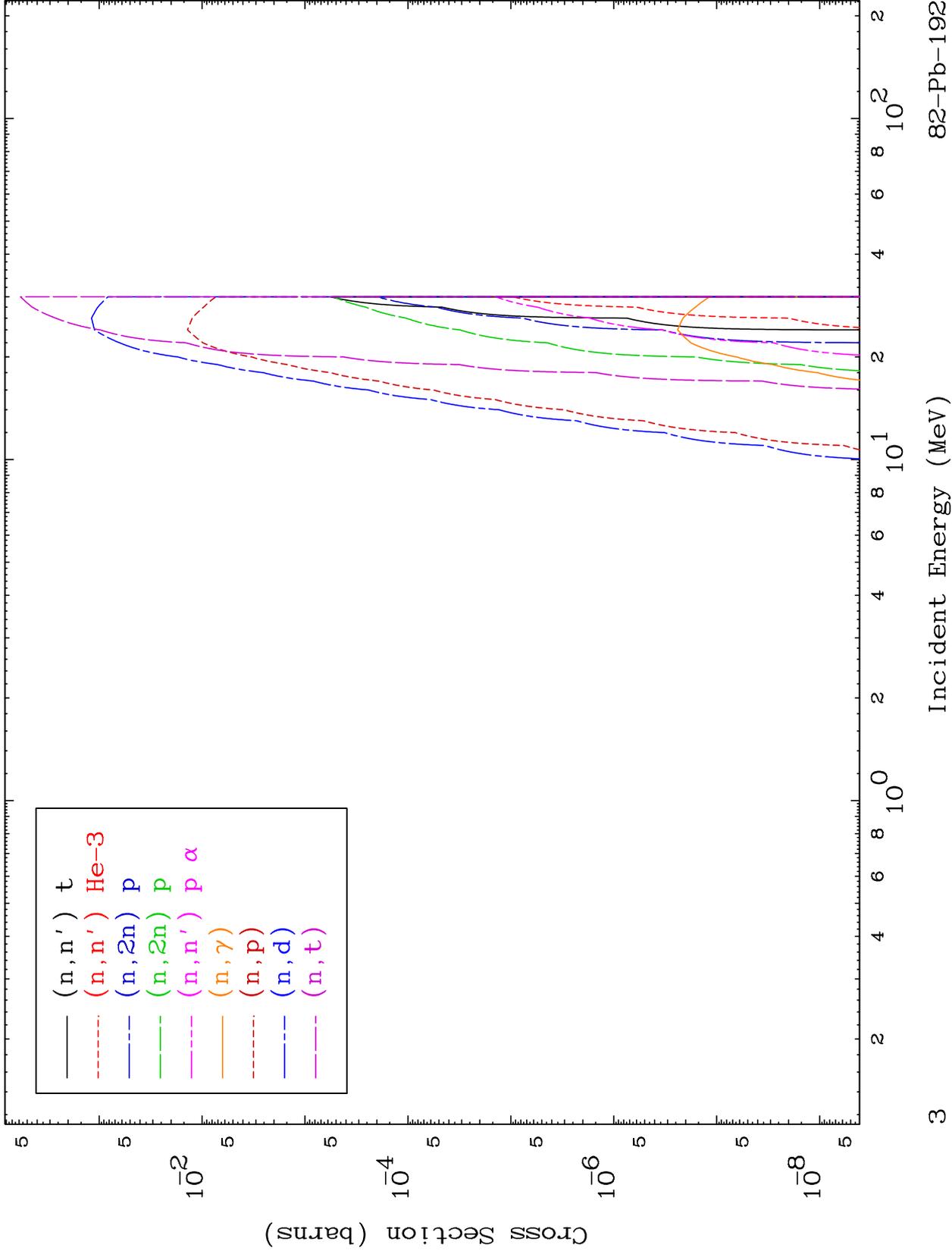
82-Pb-192



MAT 8189

He-3 Neutron Absorption
0 Kelvin Cross Sections

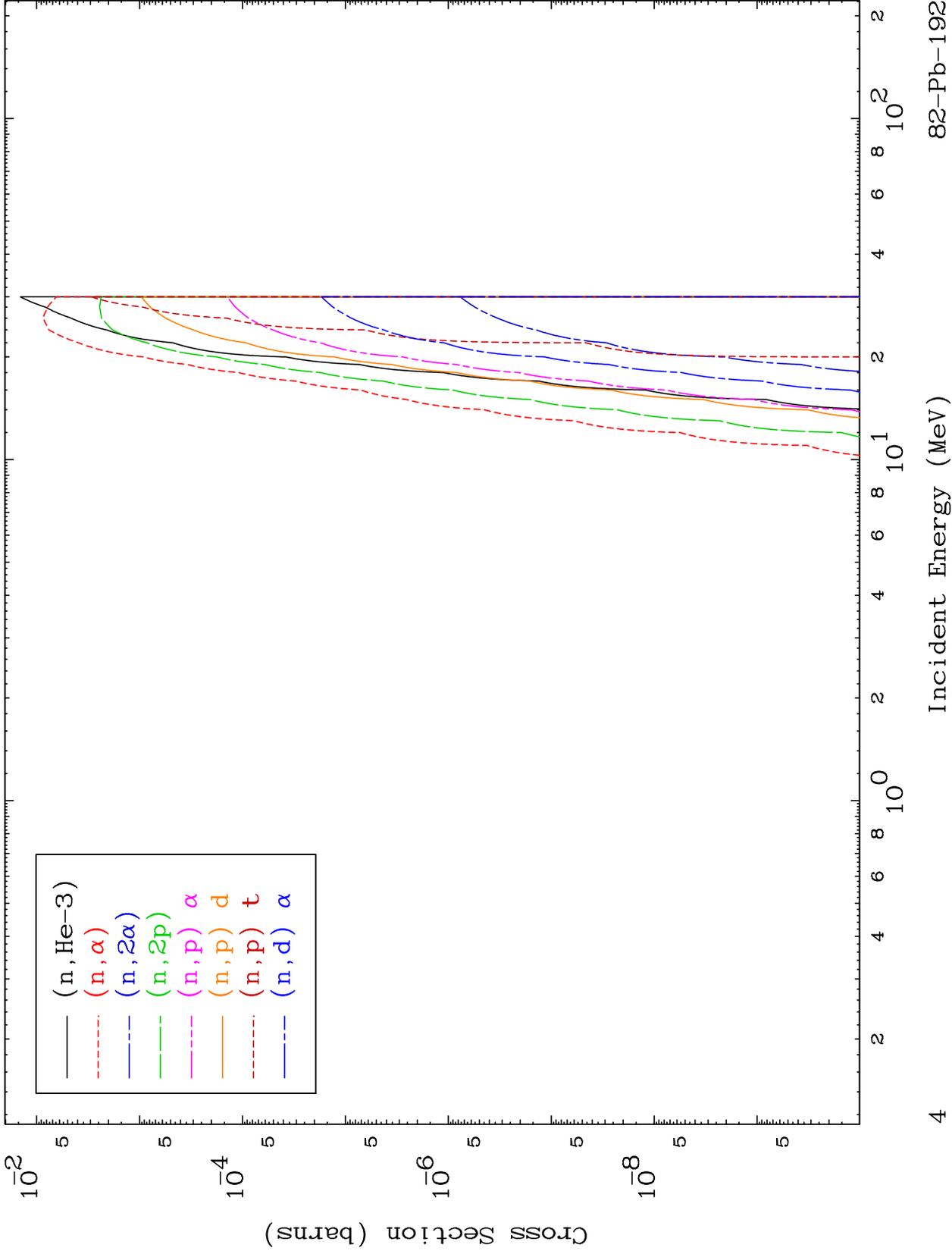
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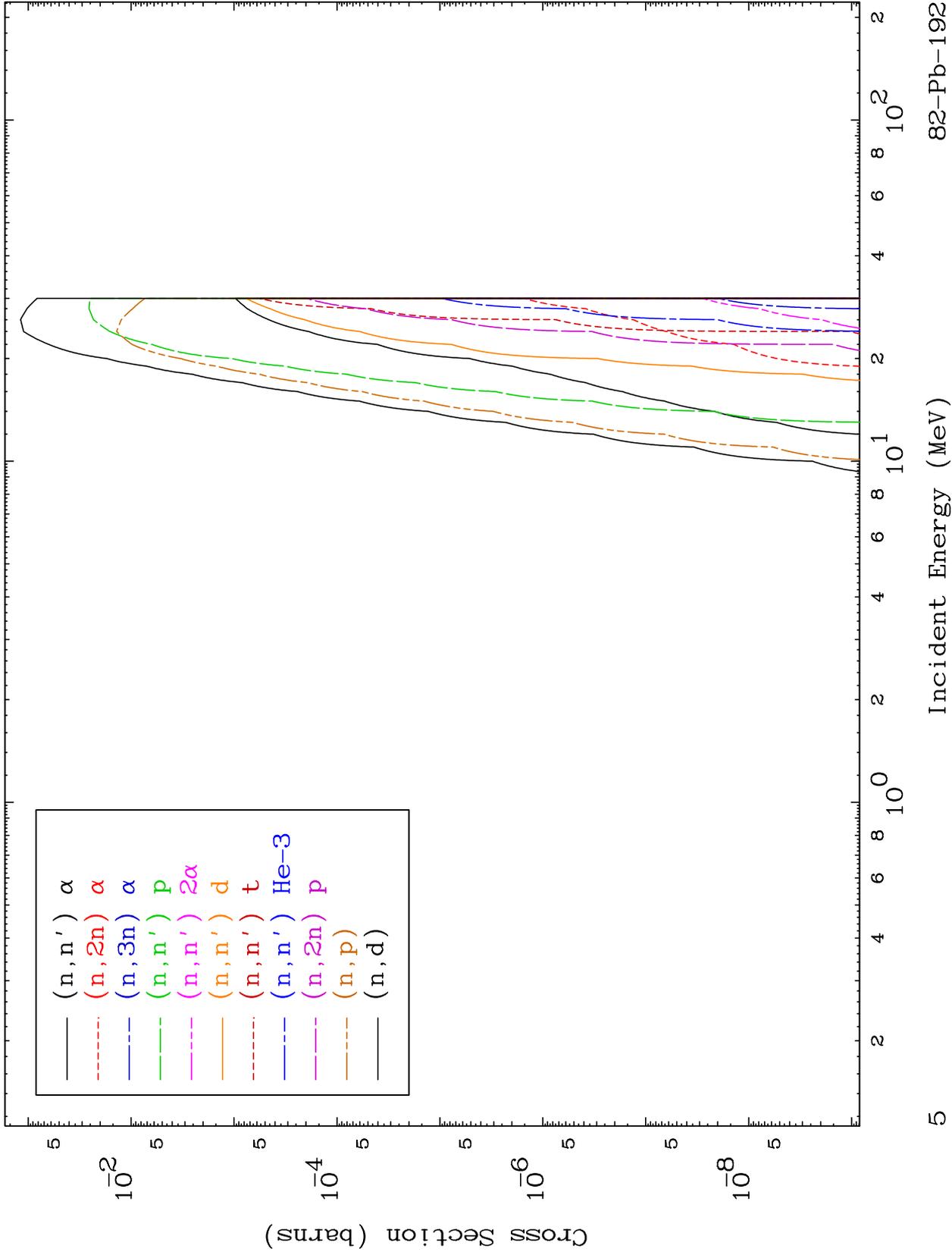


MAT 8189

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-192

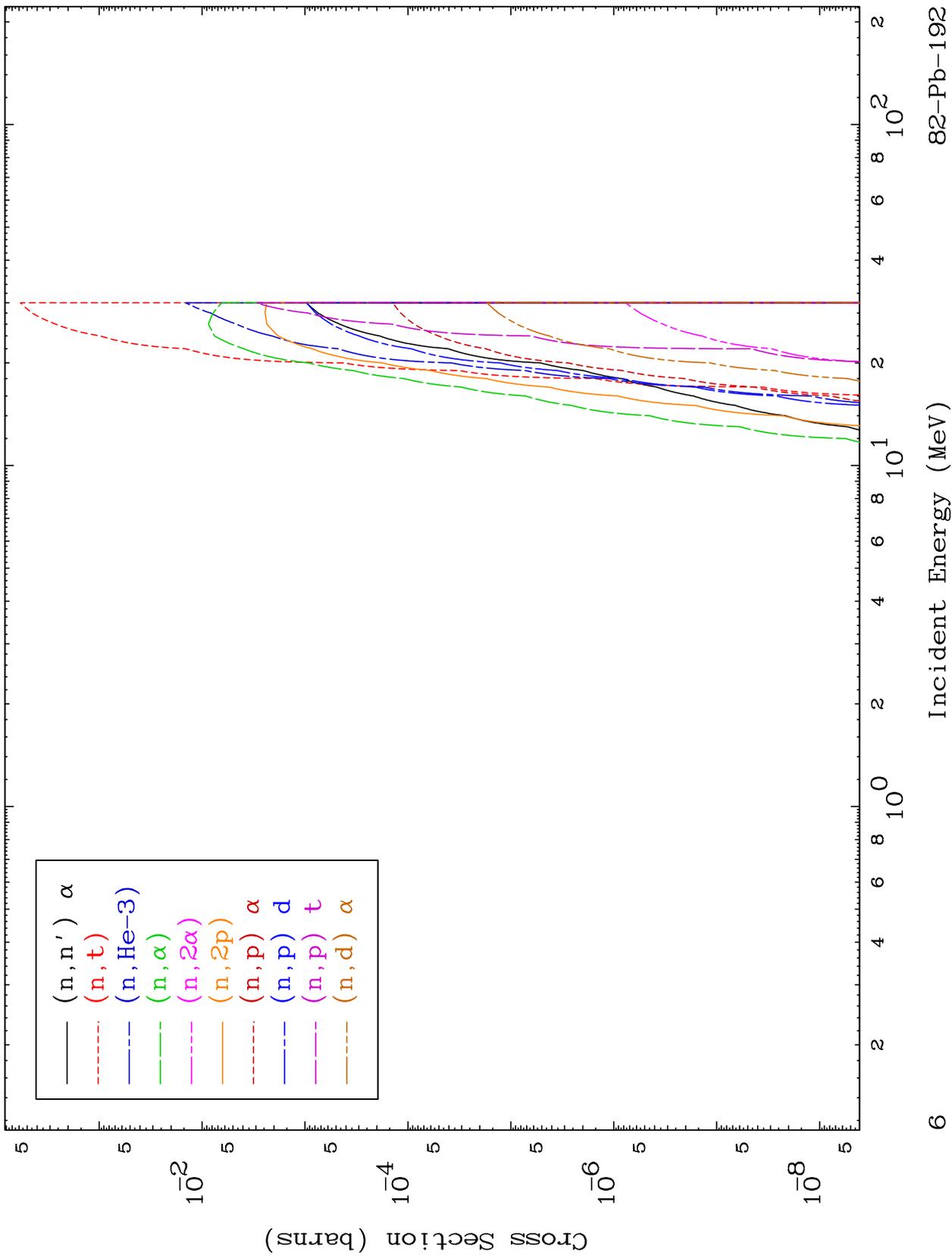




MAT 8189

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-192

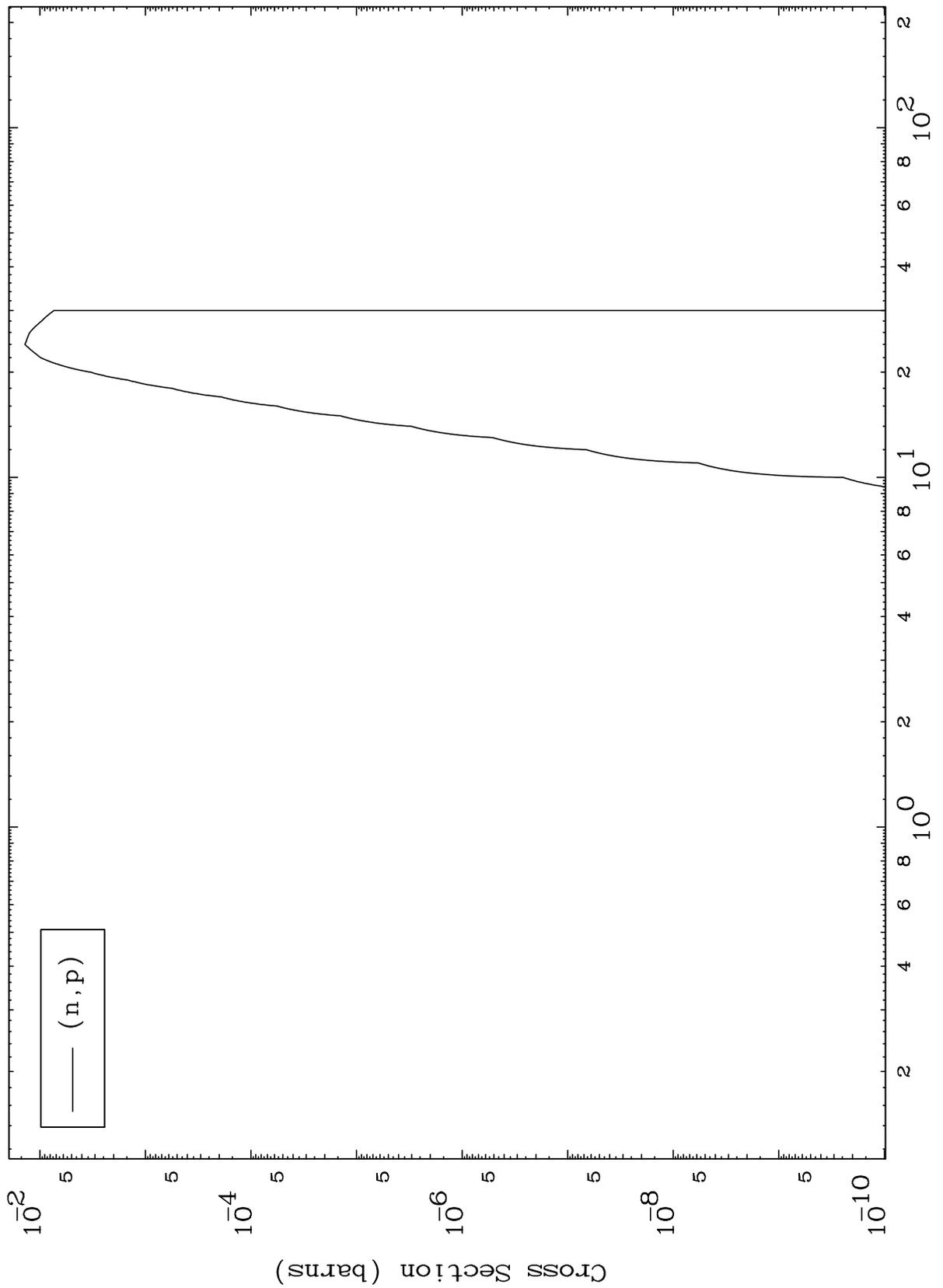


MAT 8189

(He-3,p) Levels

82-Pb-192

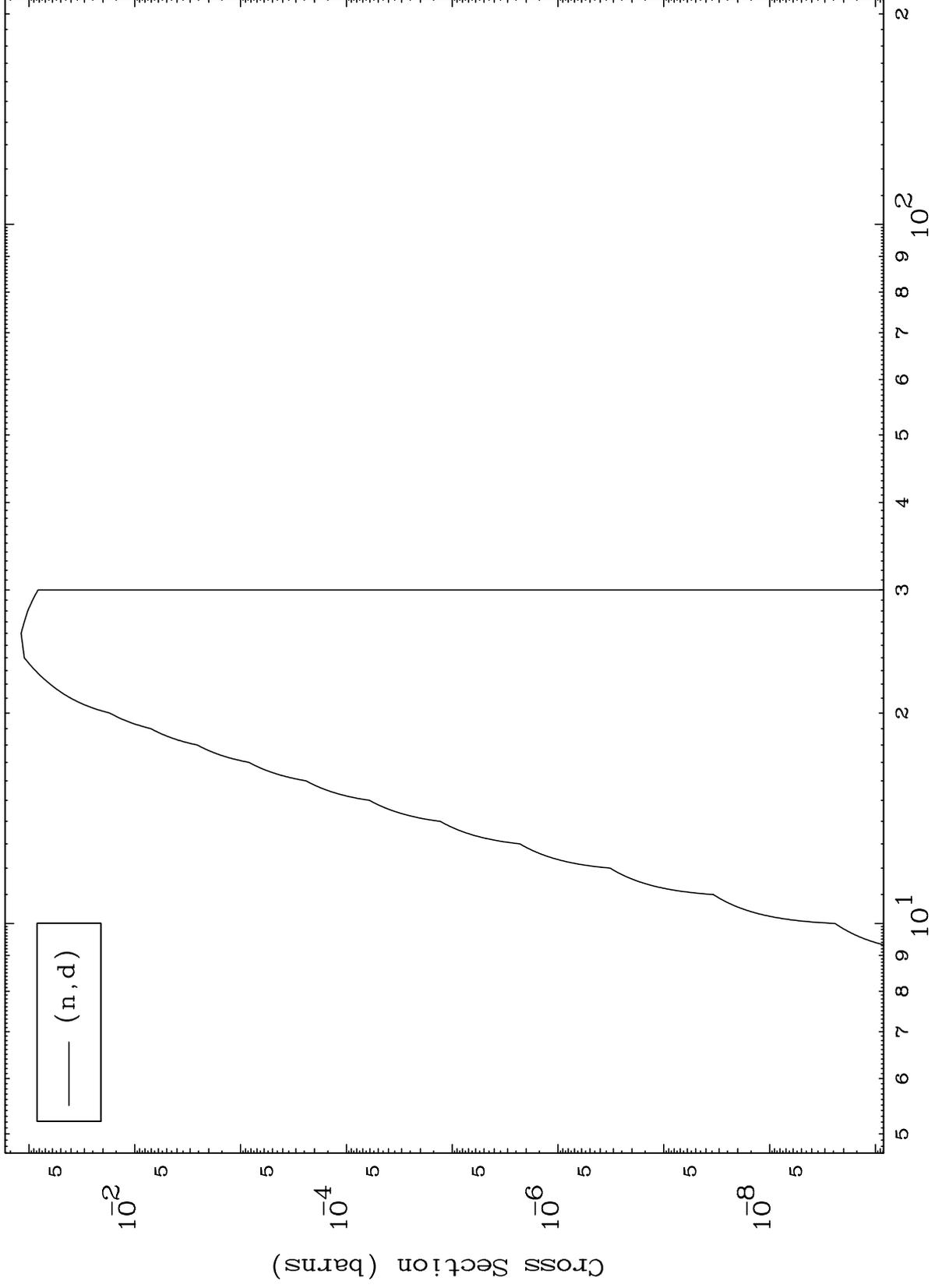
0 Kelvin Cross Sections



MAT 8189

(He-3,d) Levels
0 Kelvin Cross Sections

82-Pb-192



8

Incident Energy (MeV)

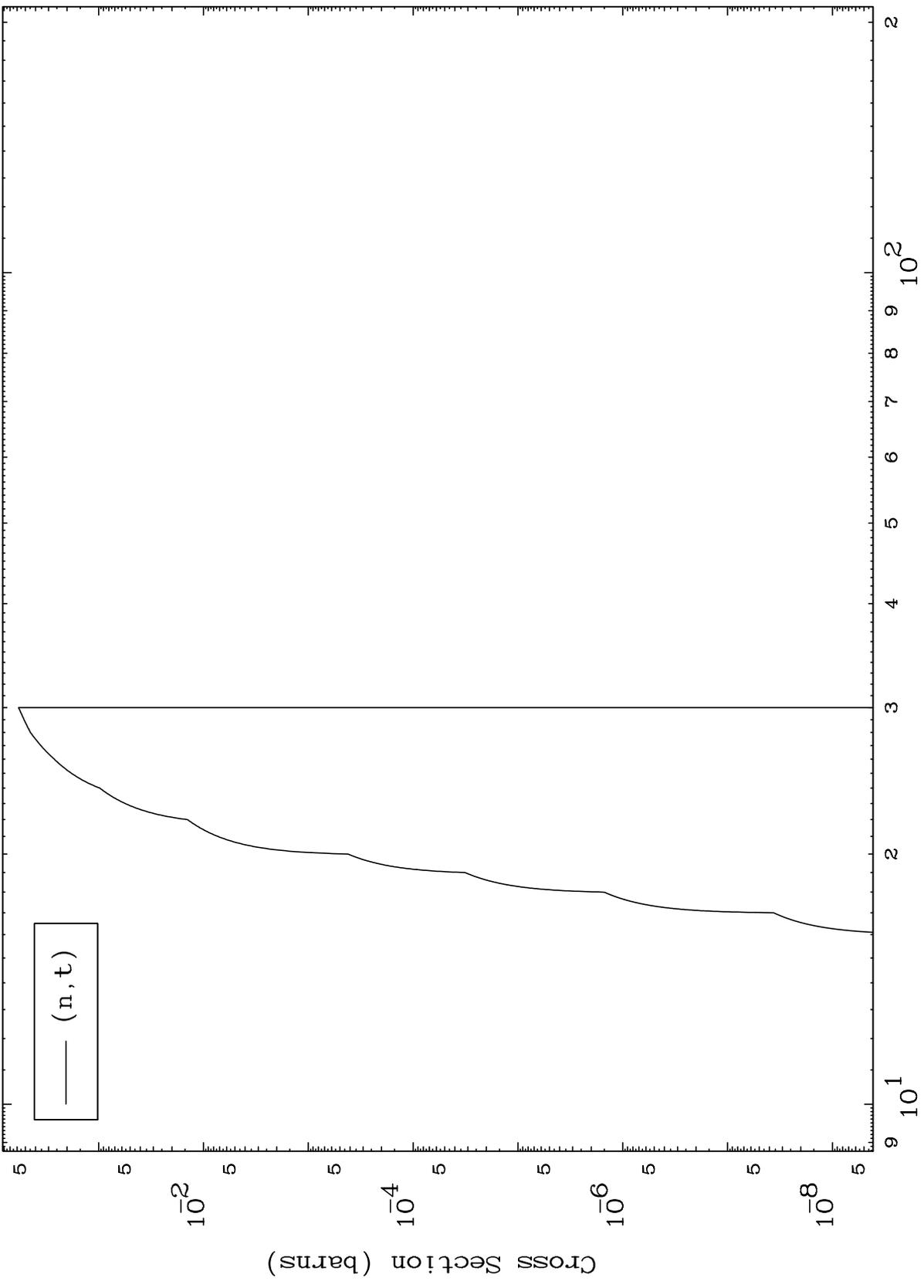
82-Pb-192

MAT 8189

(He-3,t) Levels

82-Pb-192

0 Kelvin Cross Sections



Incident Energy (MeV)

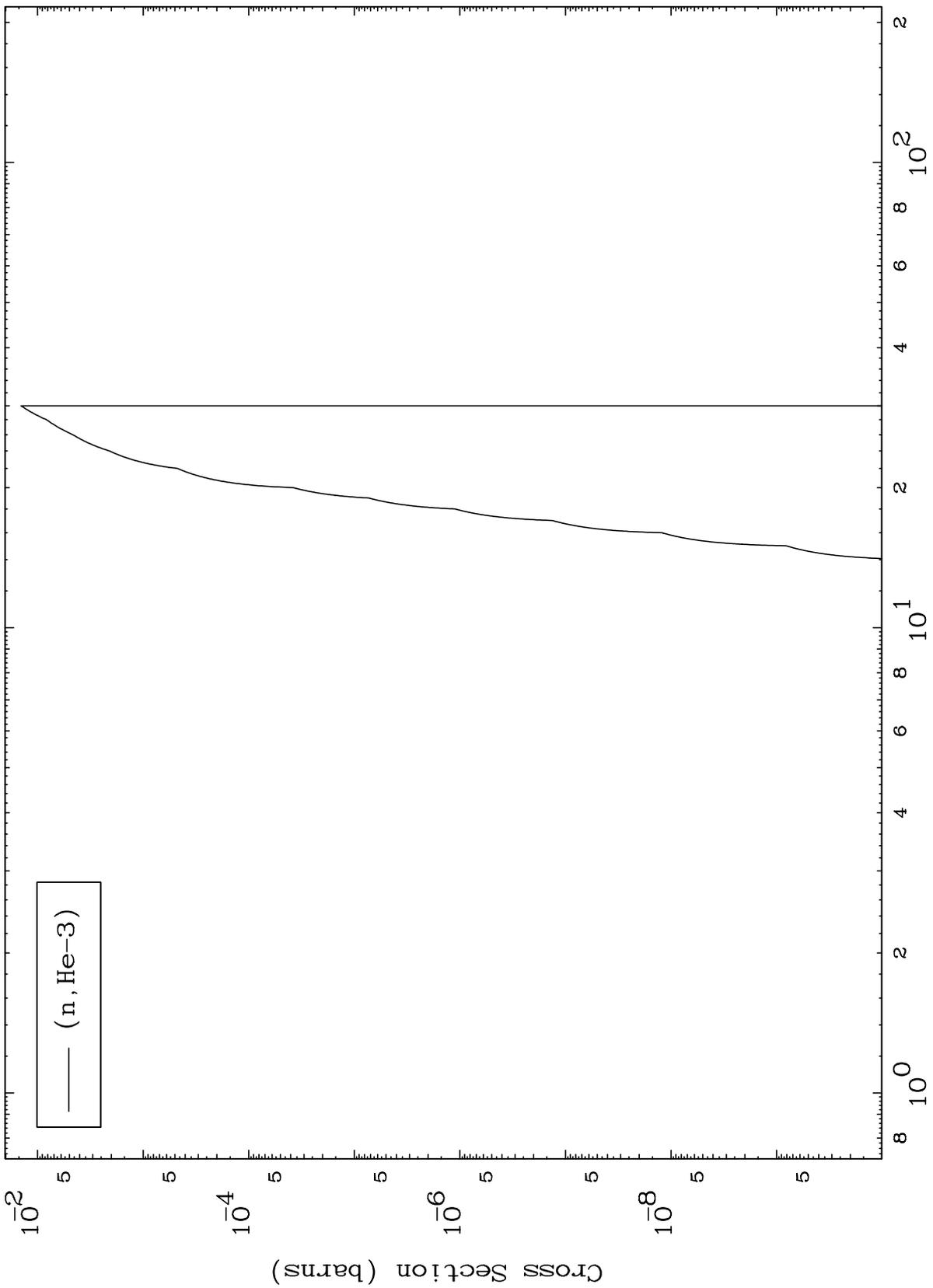
82-Pb-192

MAT 8189

(He-3, He3) Levels

82-Pb-192

0 Kelvin Cross Sections



10

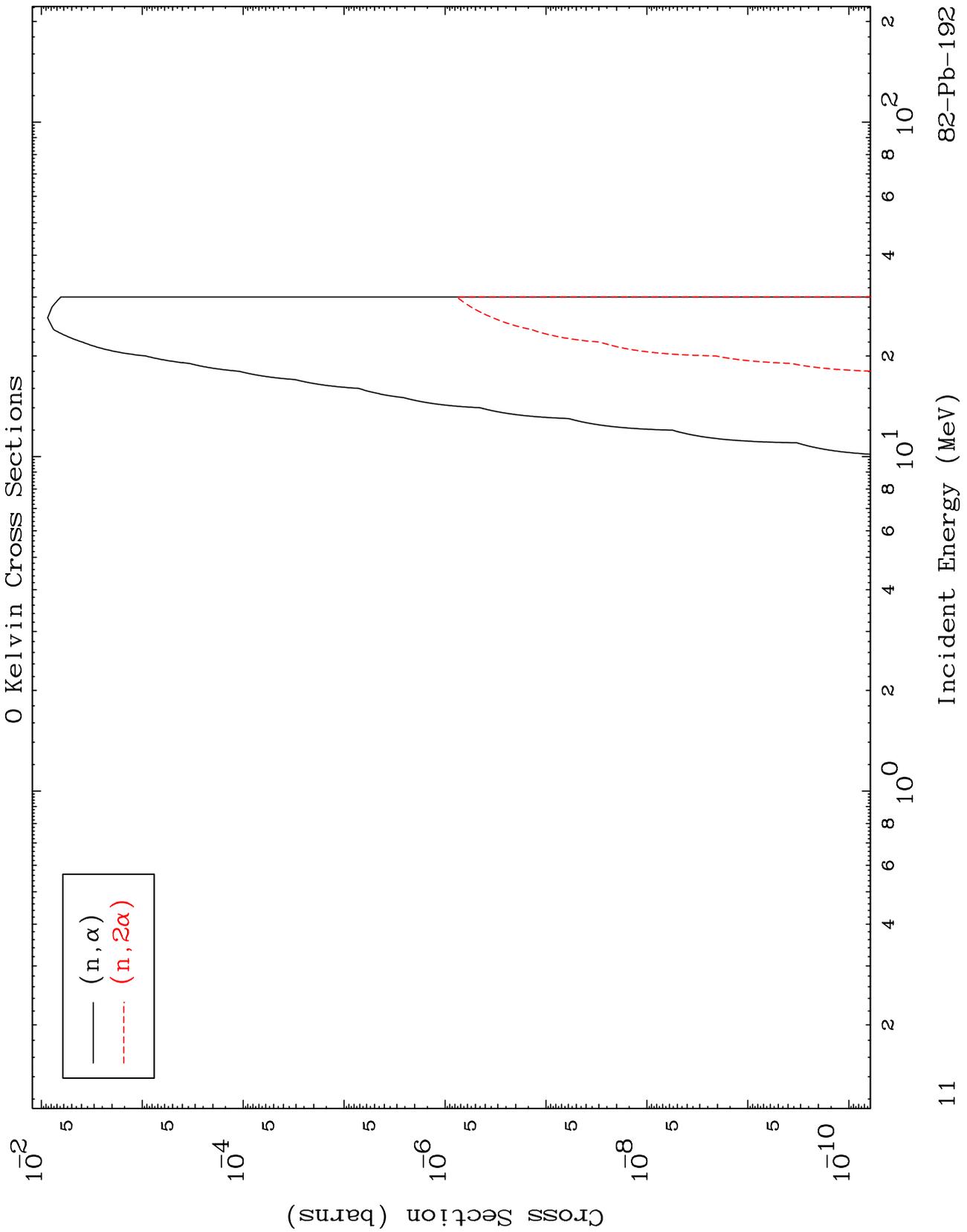
Incident Energy (MeV)

82-Pb-192

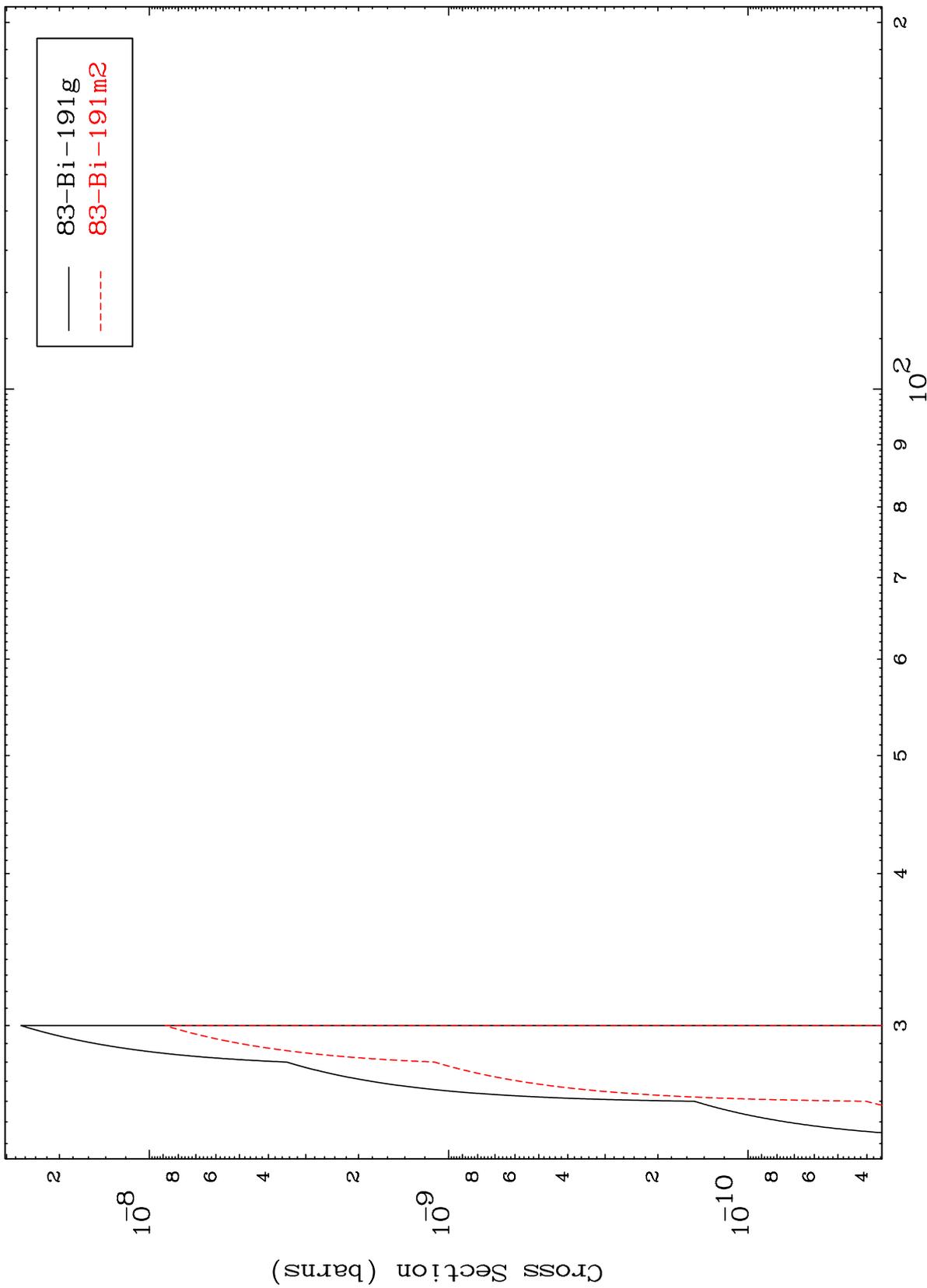
MAT 8189

(He-3, α) Levels

82-Pb-192

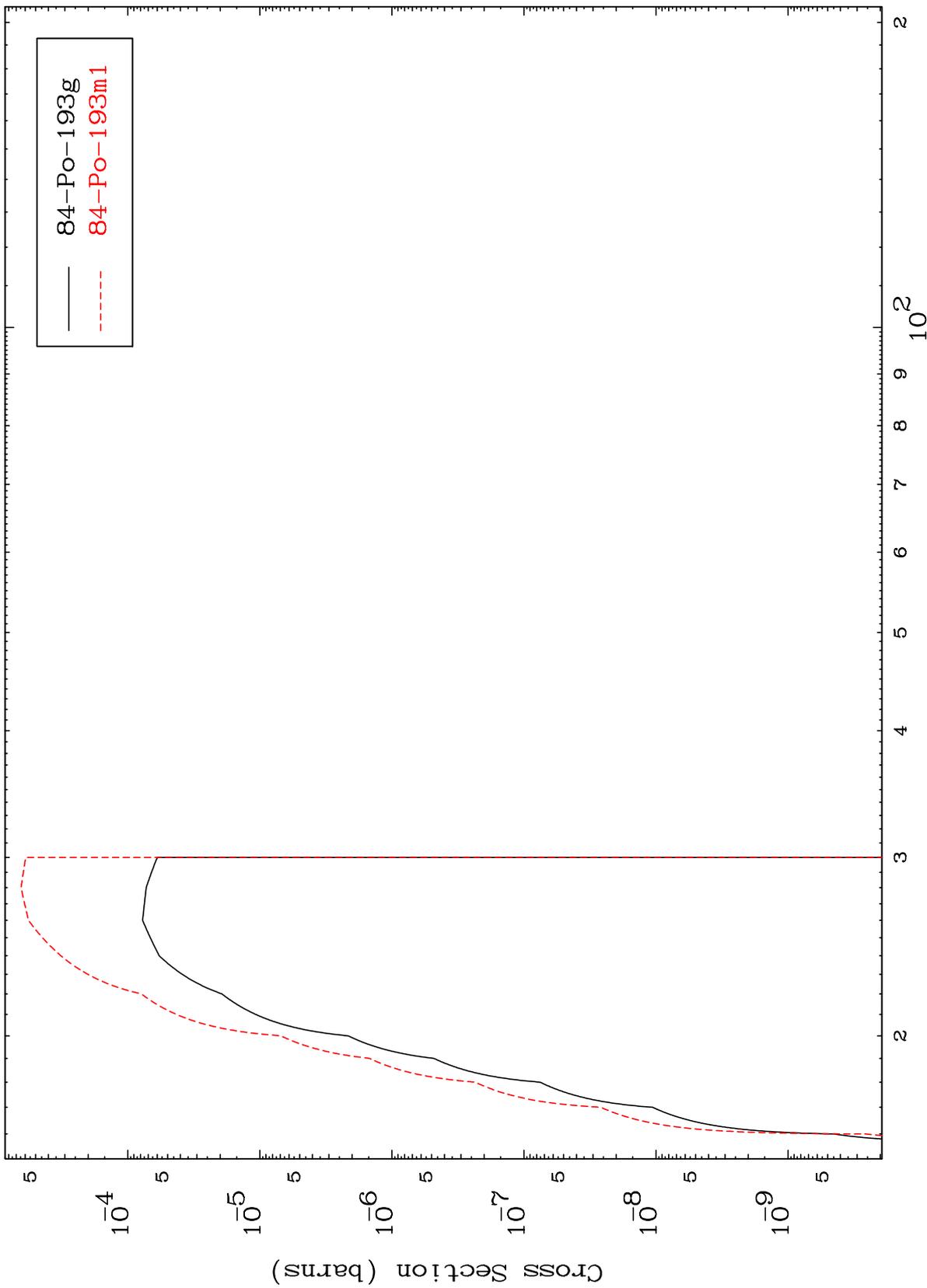


Radionuclide Production Cross Section



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

(n,2n)
Radionuclide Production Cross Section

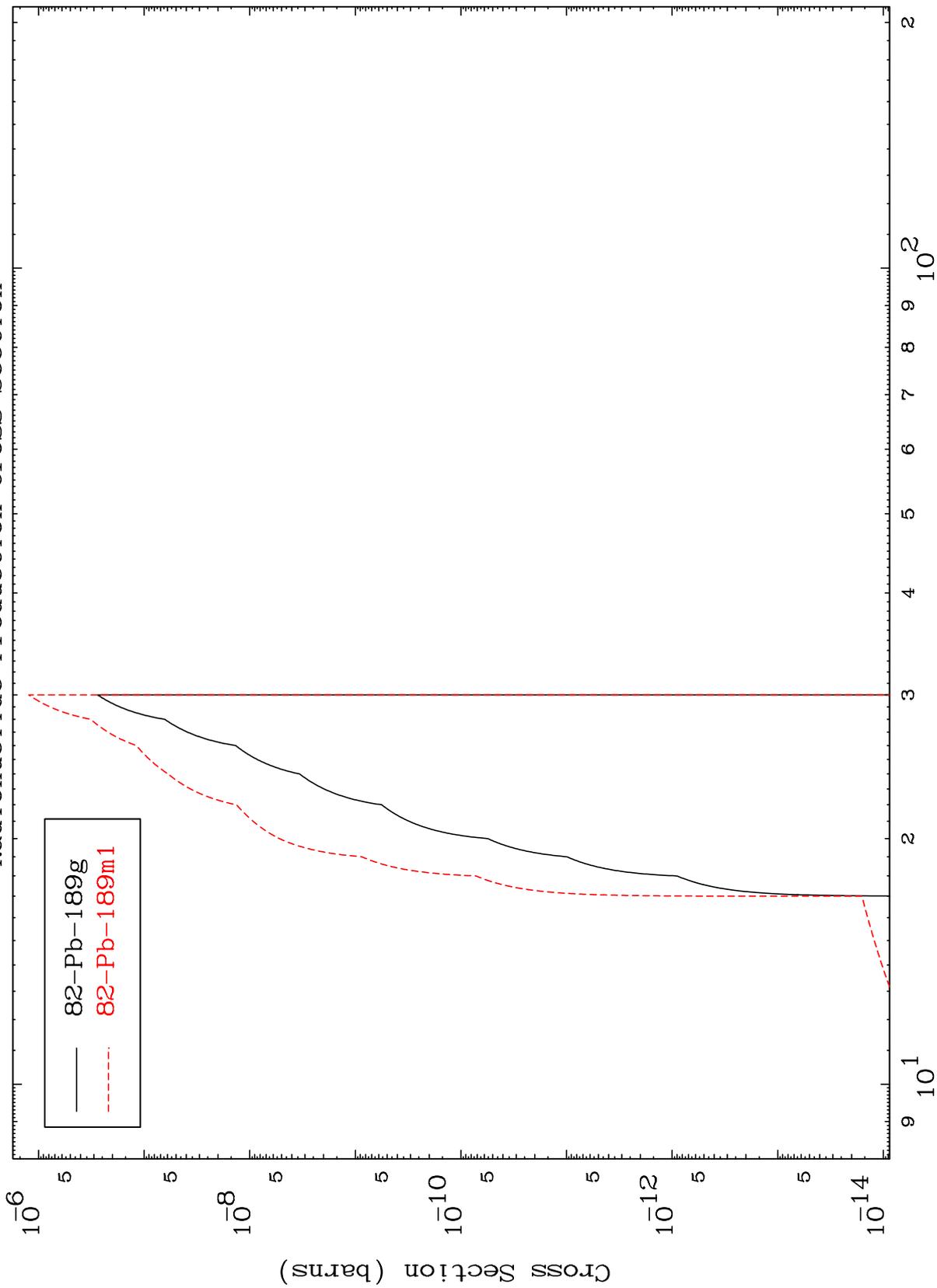


MAT 8189

(n,2n) α

82-Pb-192

Radionuclide Production Cross Section



82-Pb-189g
82-Pb-189m1

Incident Energy (MeV)

82-Pb-192

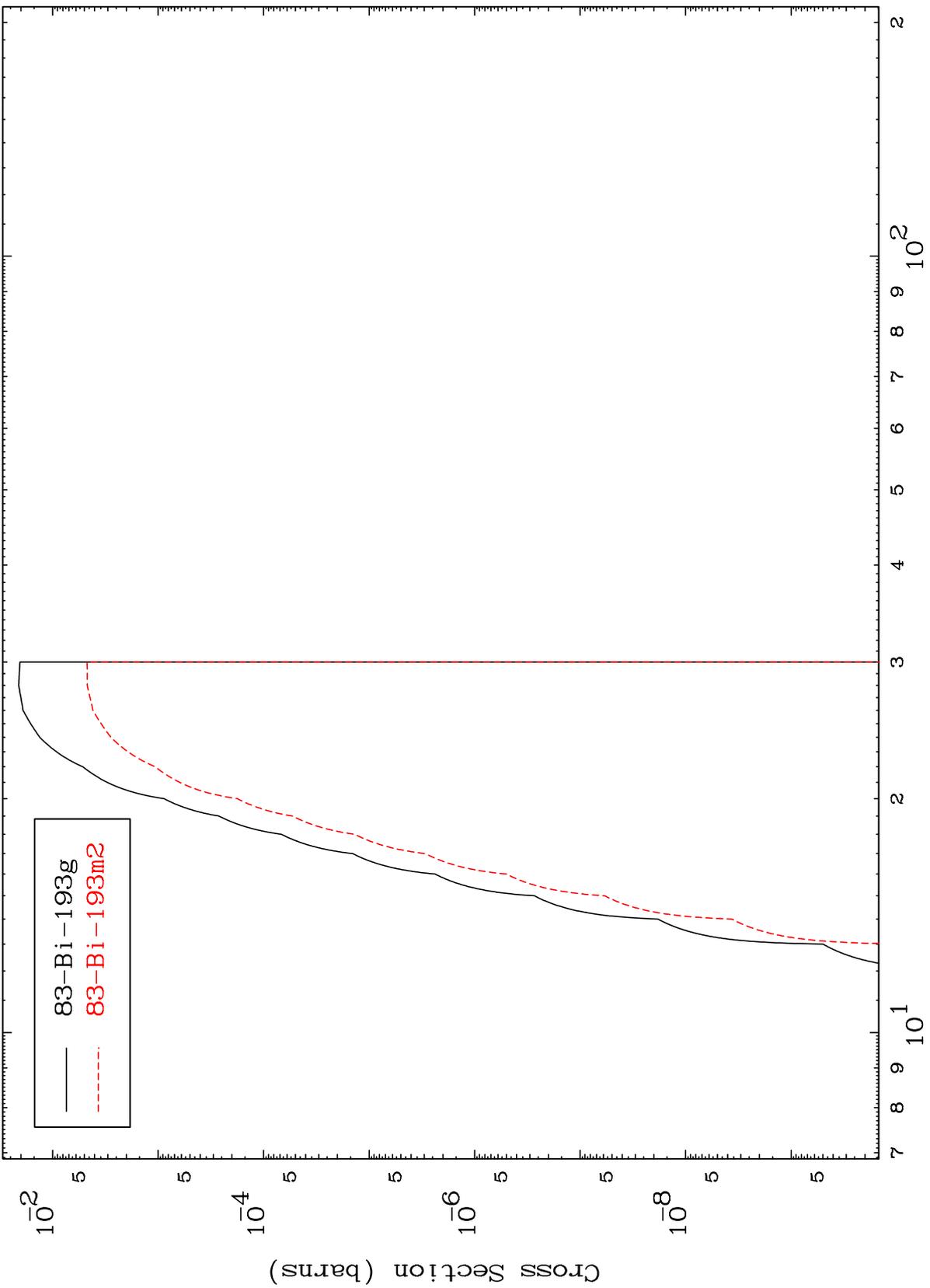
15

MAT 8189

(n,n') p

82-Pb-192

Radionuclide Production Cross Section

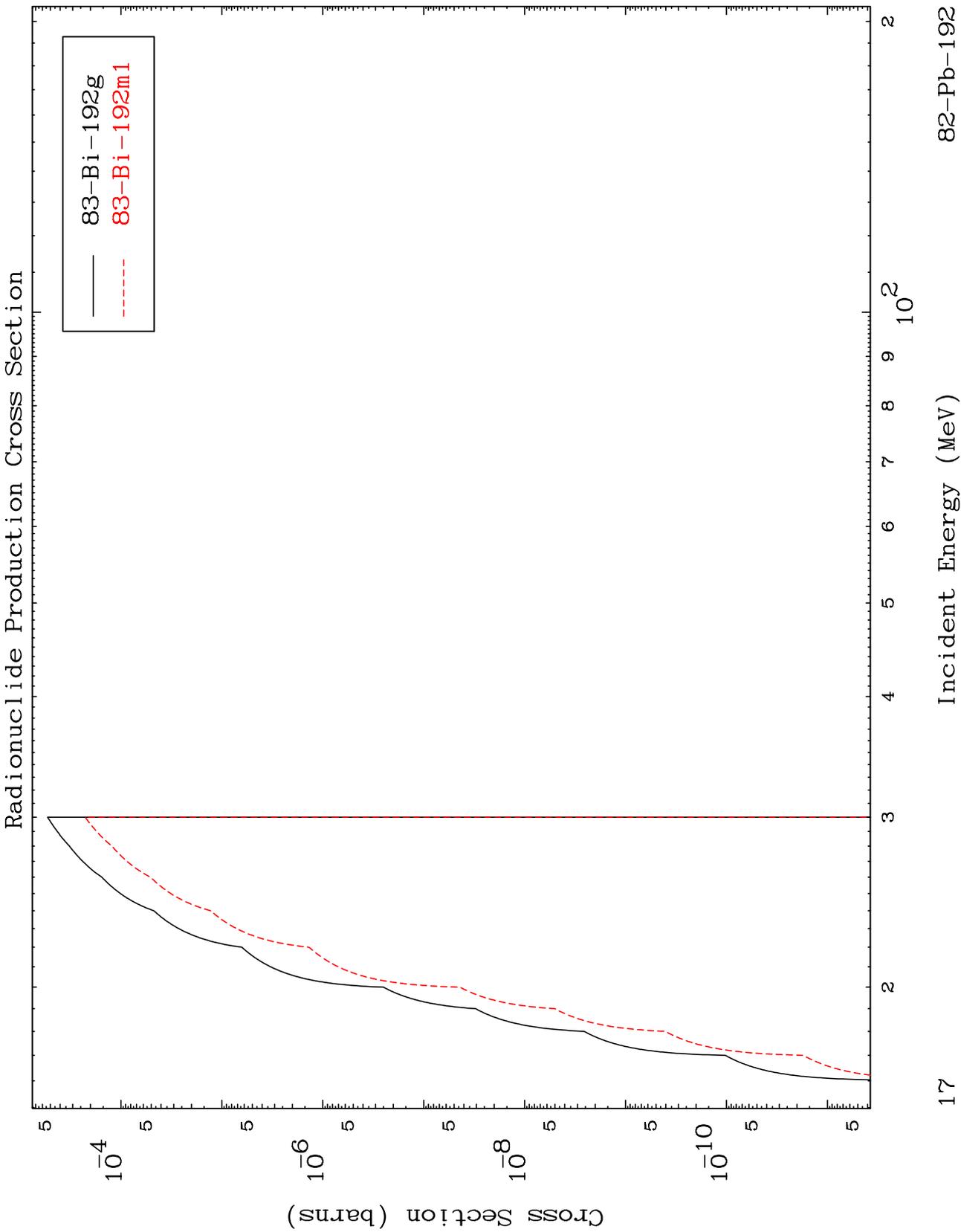


83-Bi-193g
83-Bi-193m2

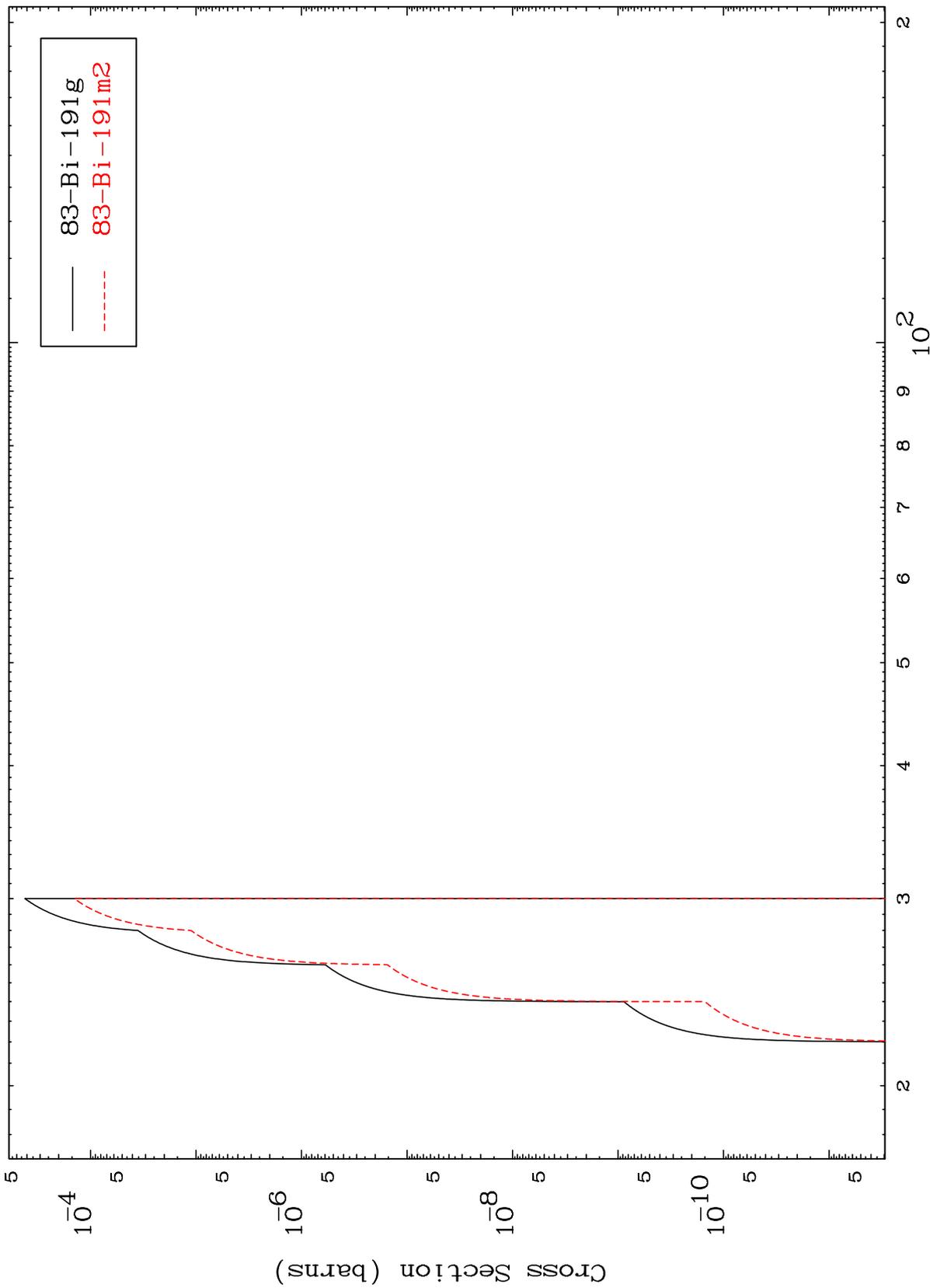
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Incident Energy (MeV)

82-Pb-192



Radionuclide Production Cross Section

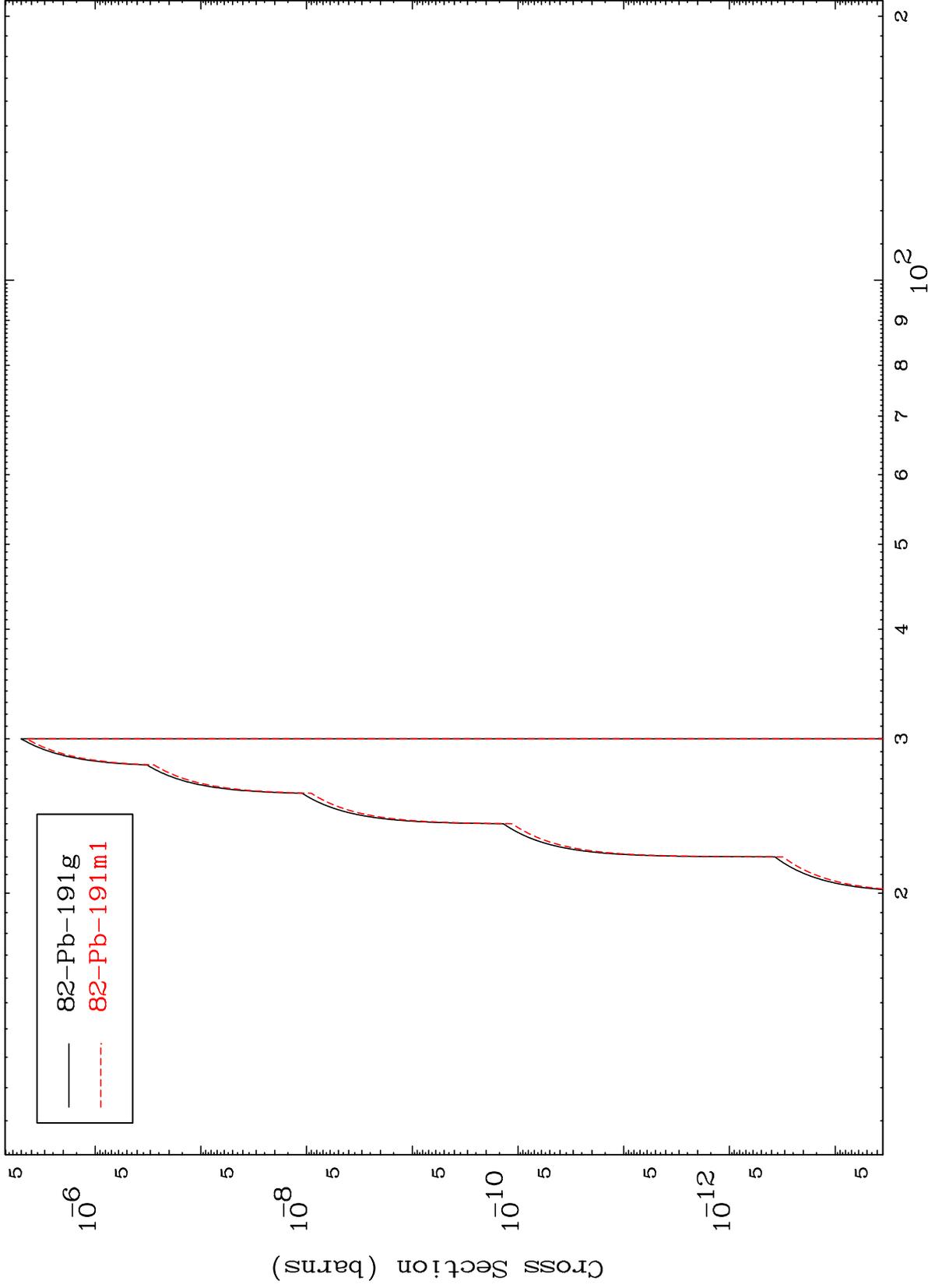


MAT 8189

(n,n') He-3

82-Pb-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

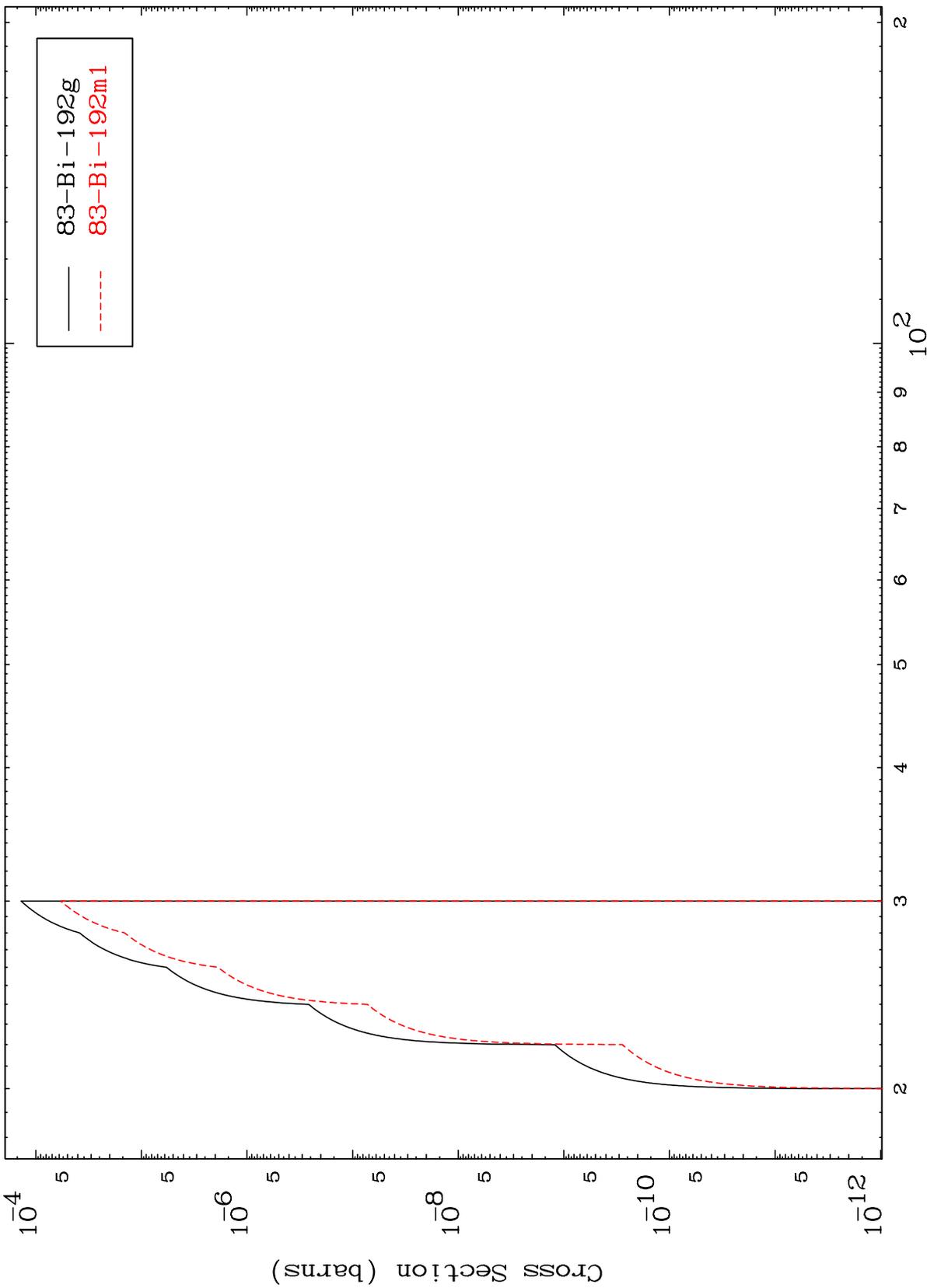
82-Pb-192

MAT 8189

(n,2n) p

82-Pb-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

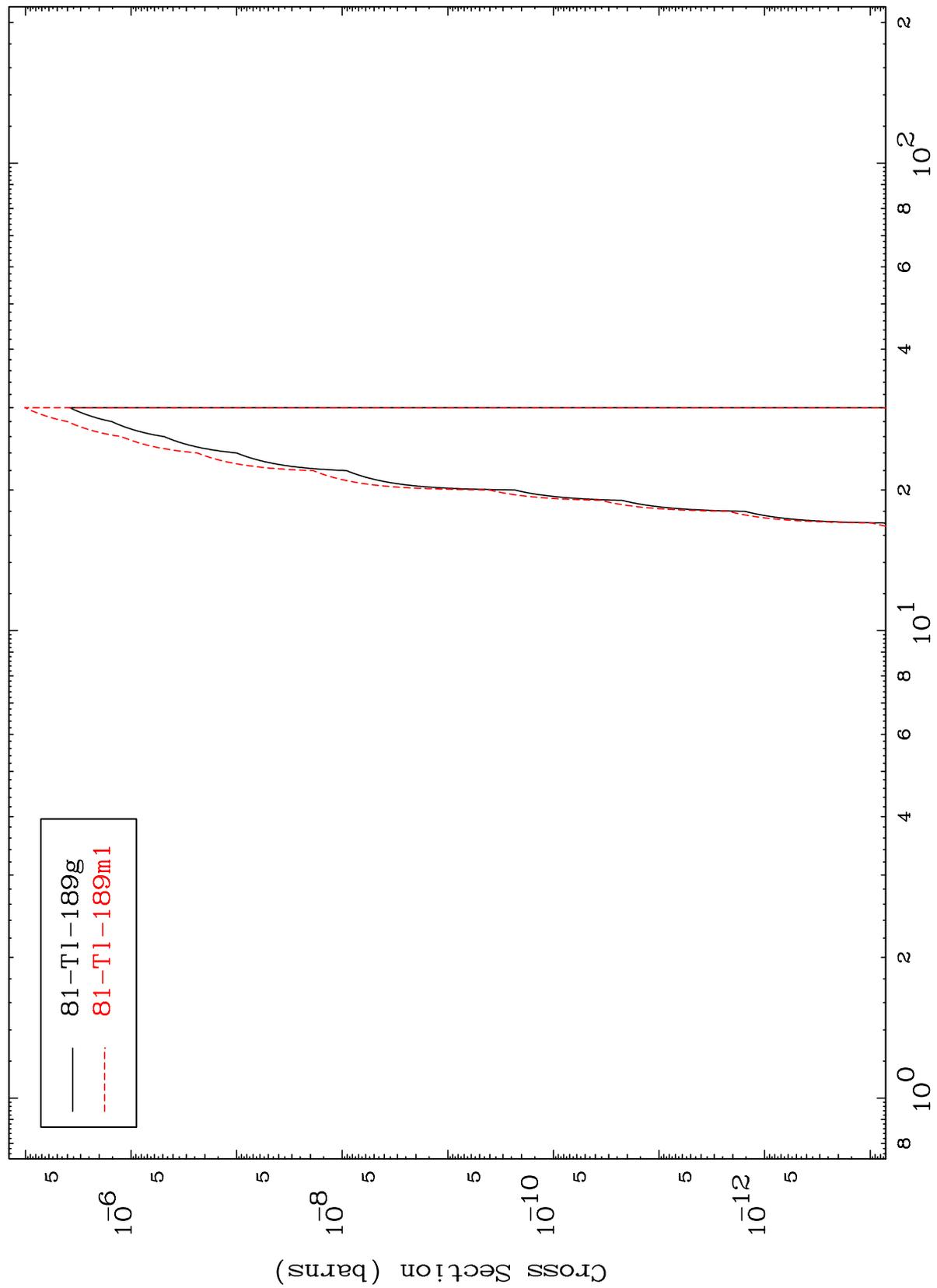
82-Pb-192

MAT 8189

(n,n') p α

82-Pb-192

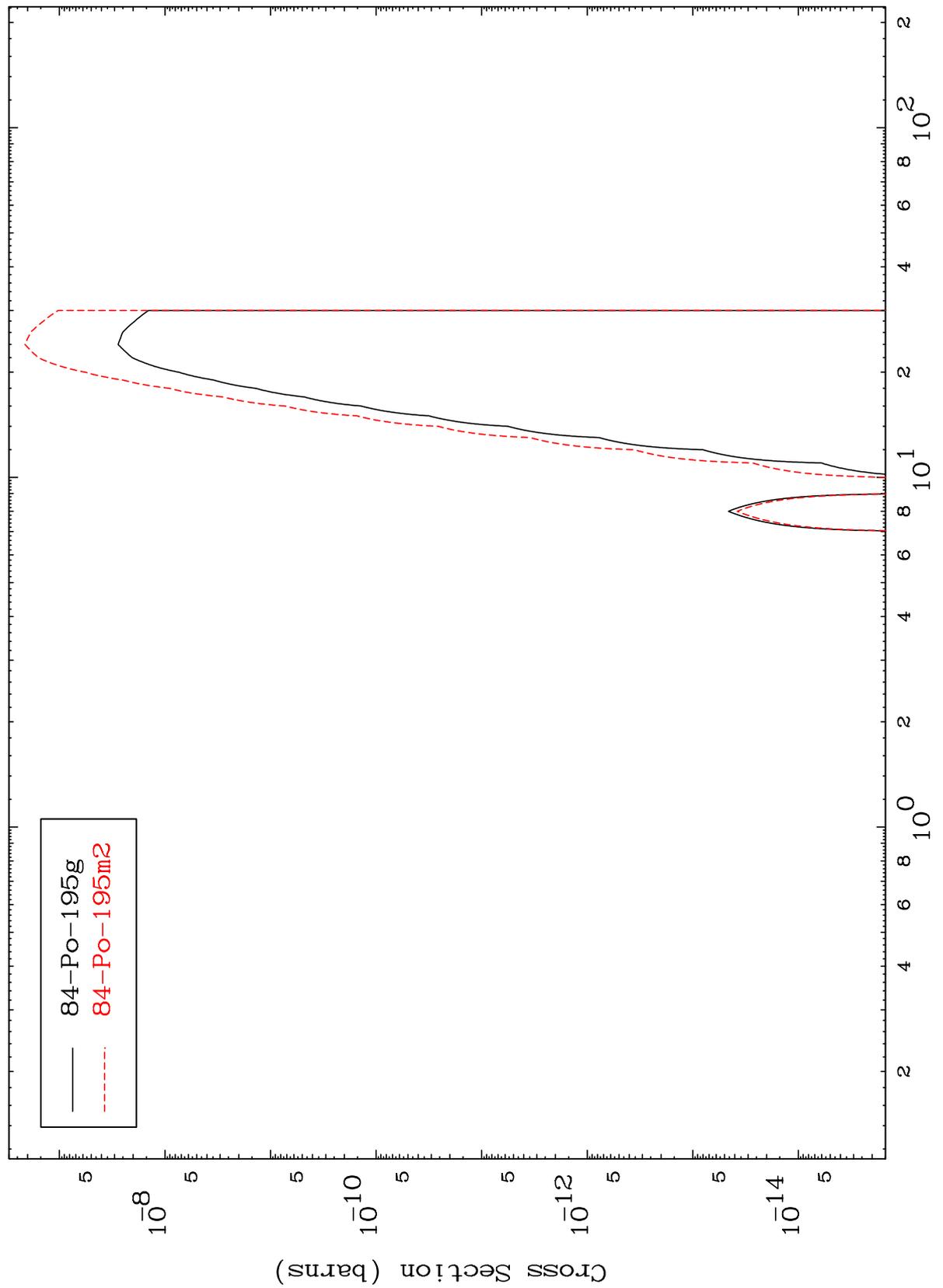
Radionuclide Production Cross Section



MAT 8189

82-Pb-192

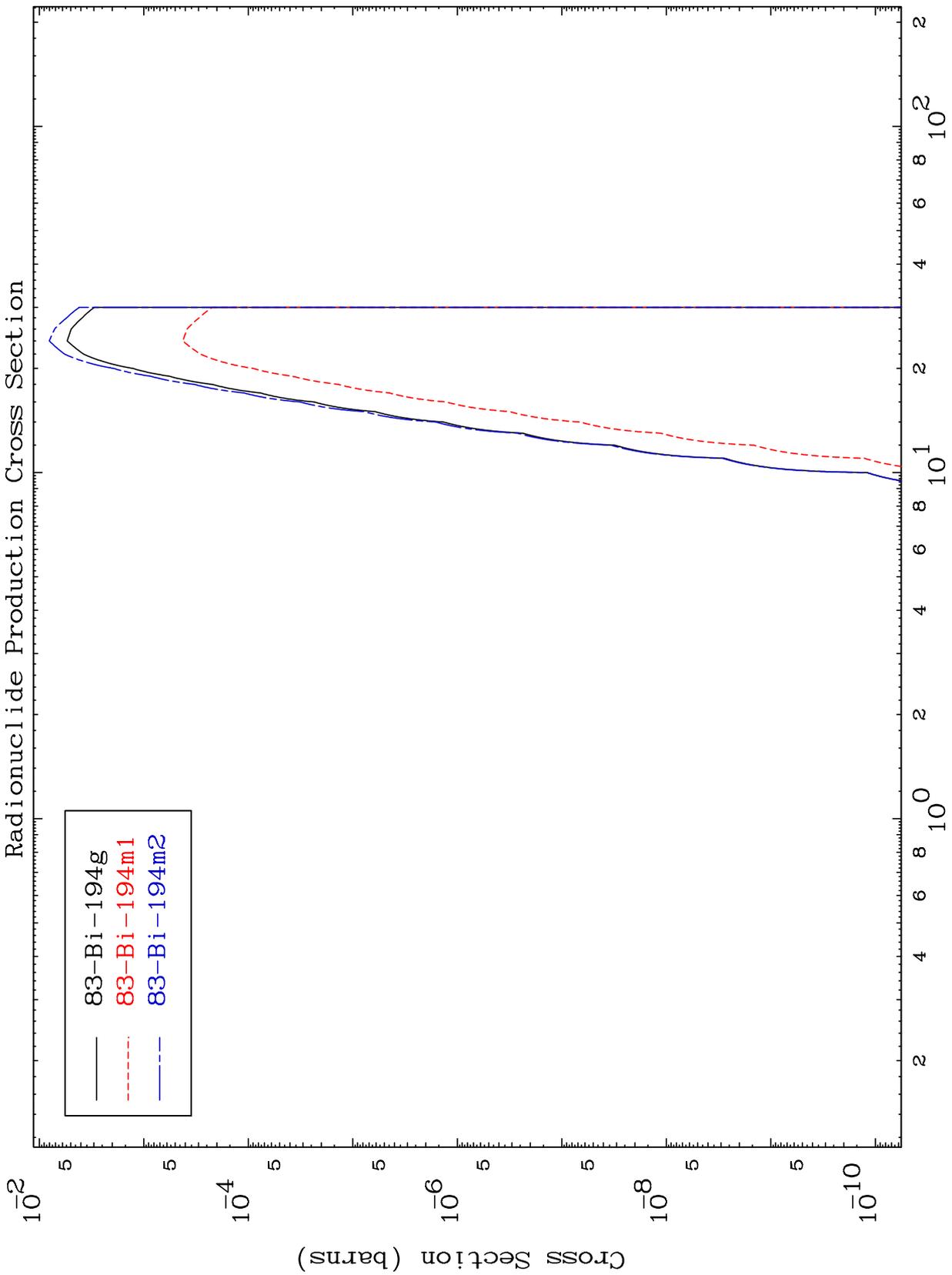
Radionuclide Production Cross Section
(n, γ)



MAT 8189

82-Pb-192

(n,p)
Radionuclide Production Cross Section



82-Pb-192

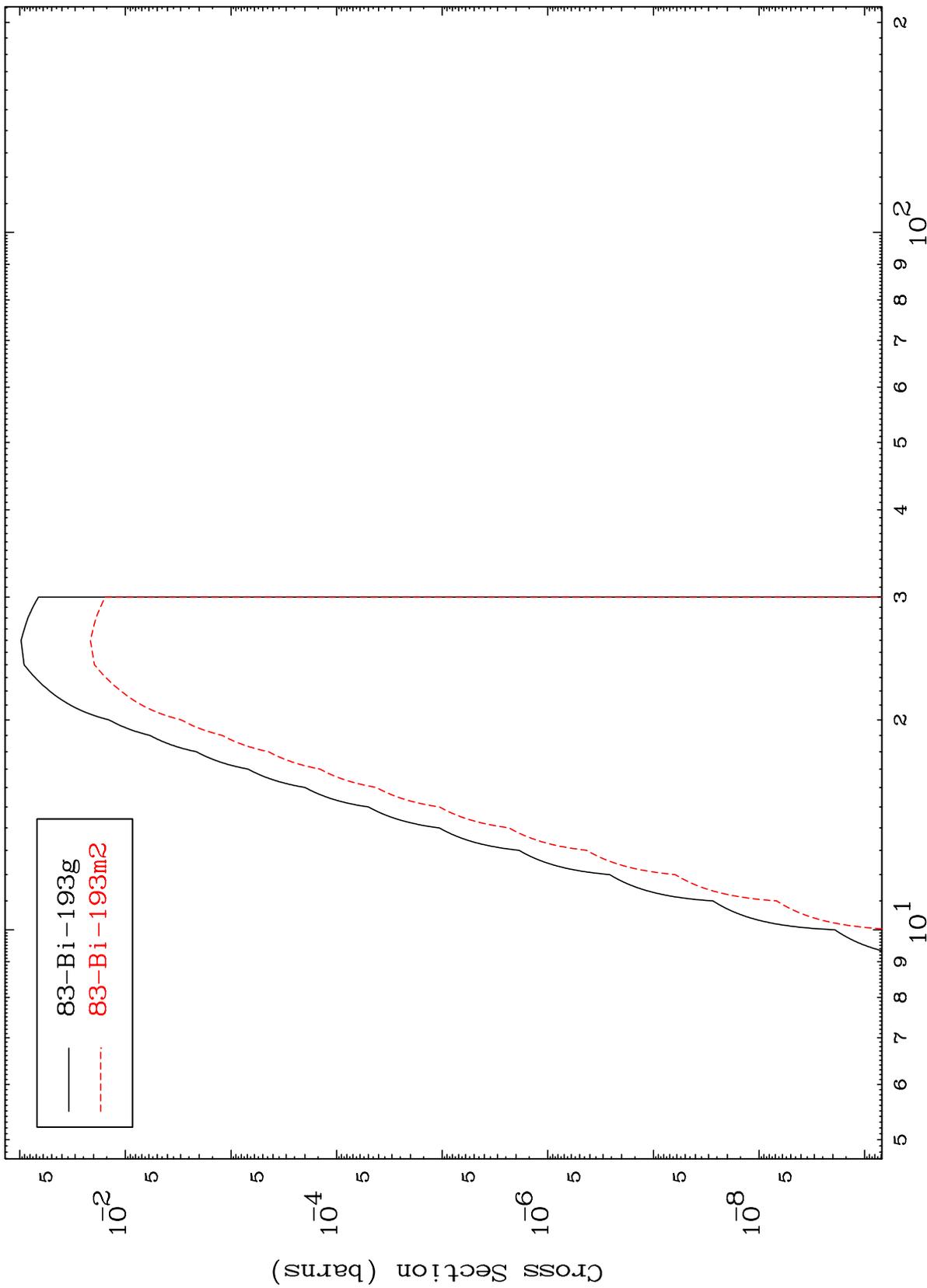
Incident Energy (MeV)

23

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82-Pb-192

(n,d)
Radionuclide Production Cross Section



24

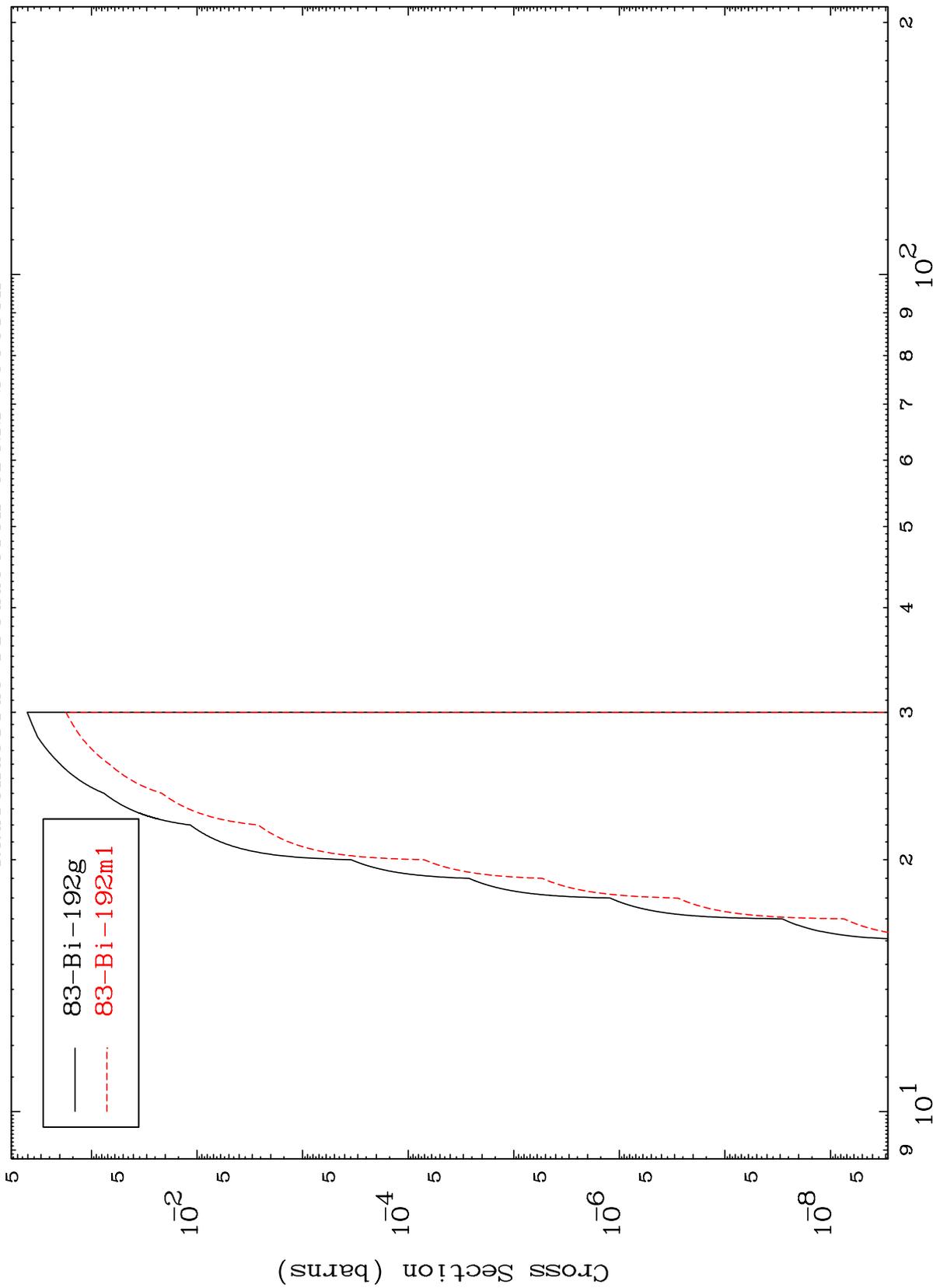
Incident Energy (MeV)

82-Pb-192

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82-Pb-192

(n, t)
Radionuclide Production Cross Section



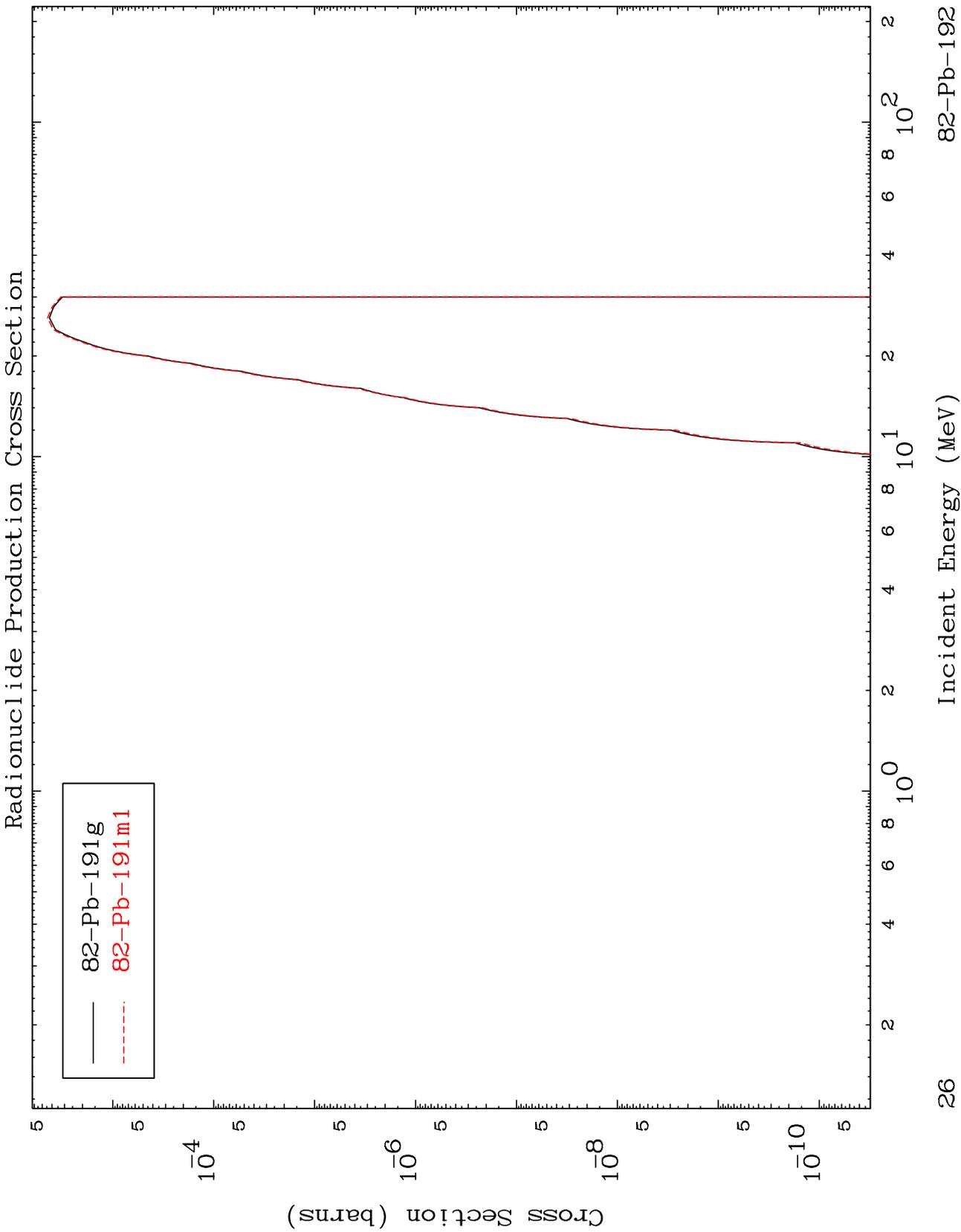
82-Pb-192

Incident Energy (MeV)

25

MAT 8189

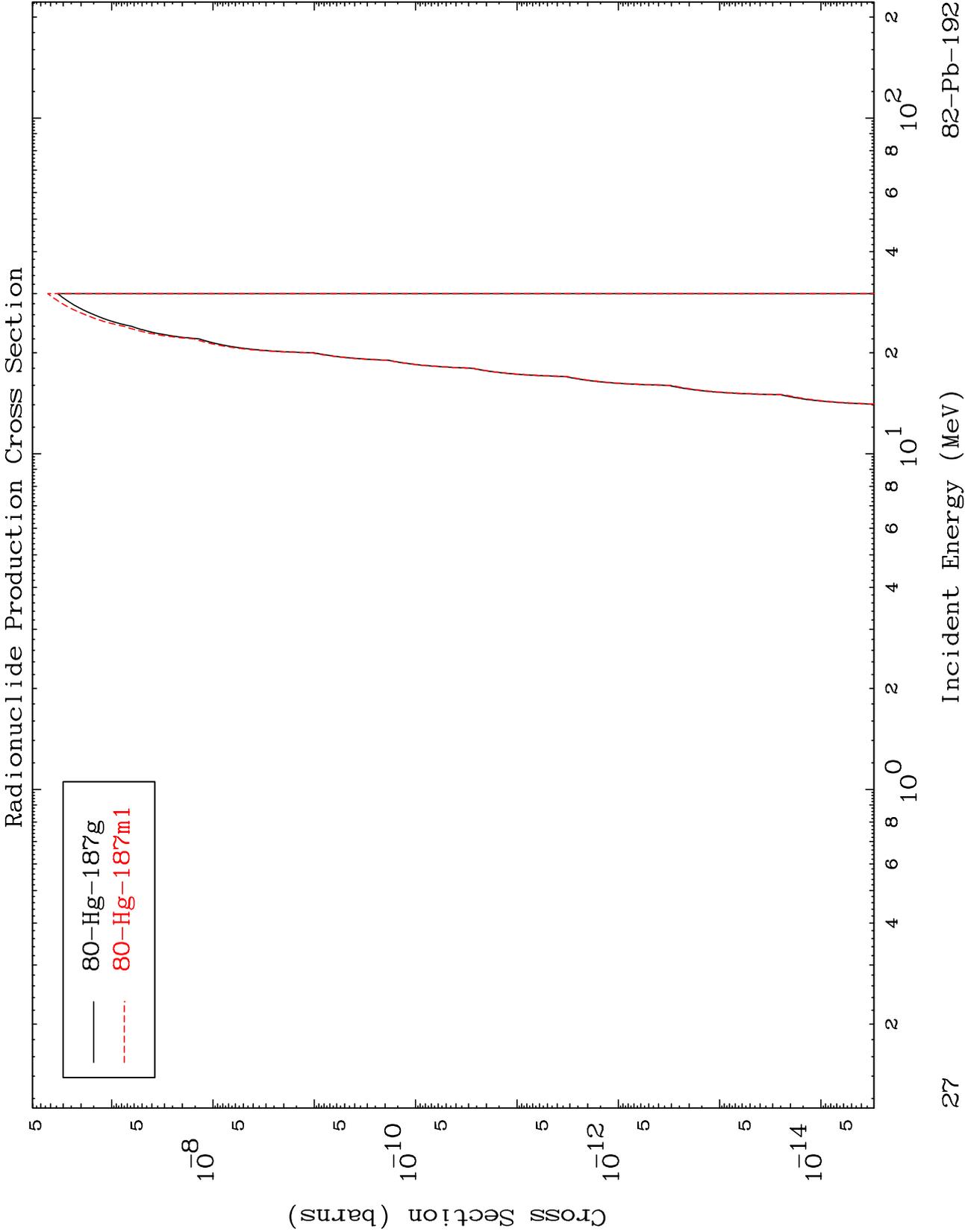
82-Pb-192



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(n,2α)

82-Pb-192

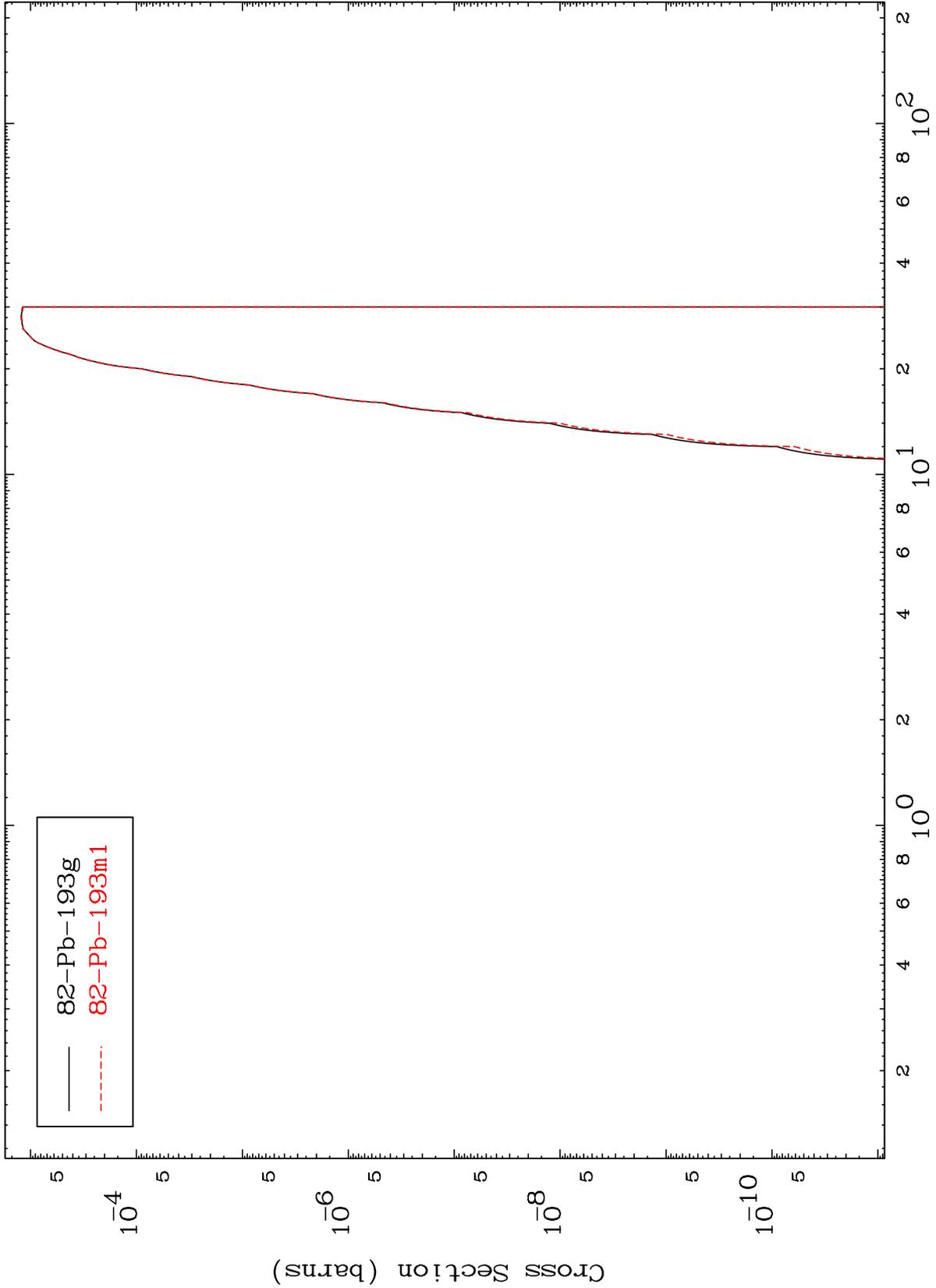


MAT 8189

(n,2p)

82-Pb-192

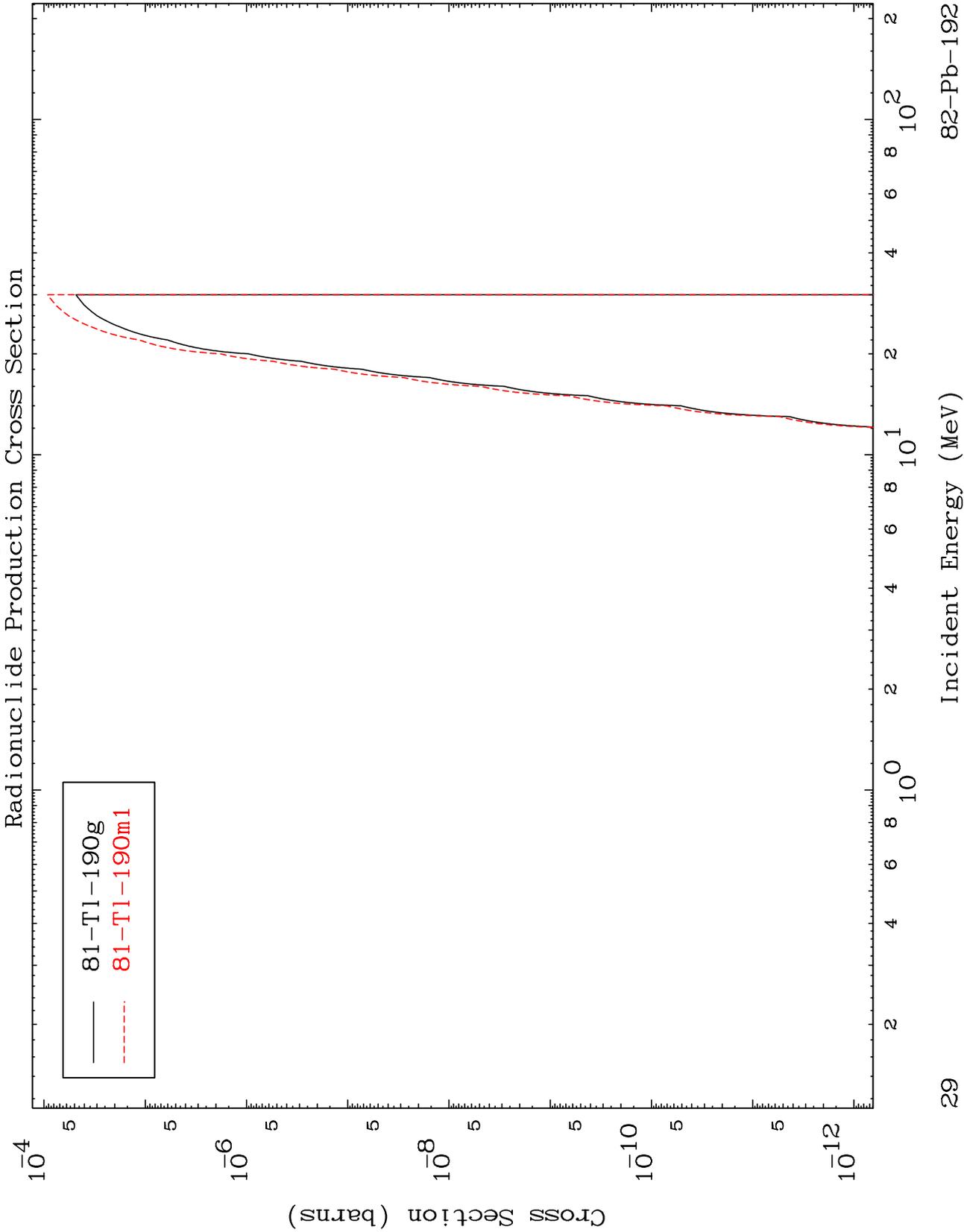
Radionuclide Production Cross Section



MAT 8189

(n,p) α

82-Pb-192



29

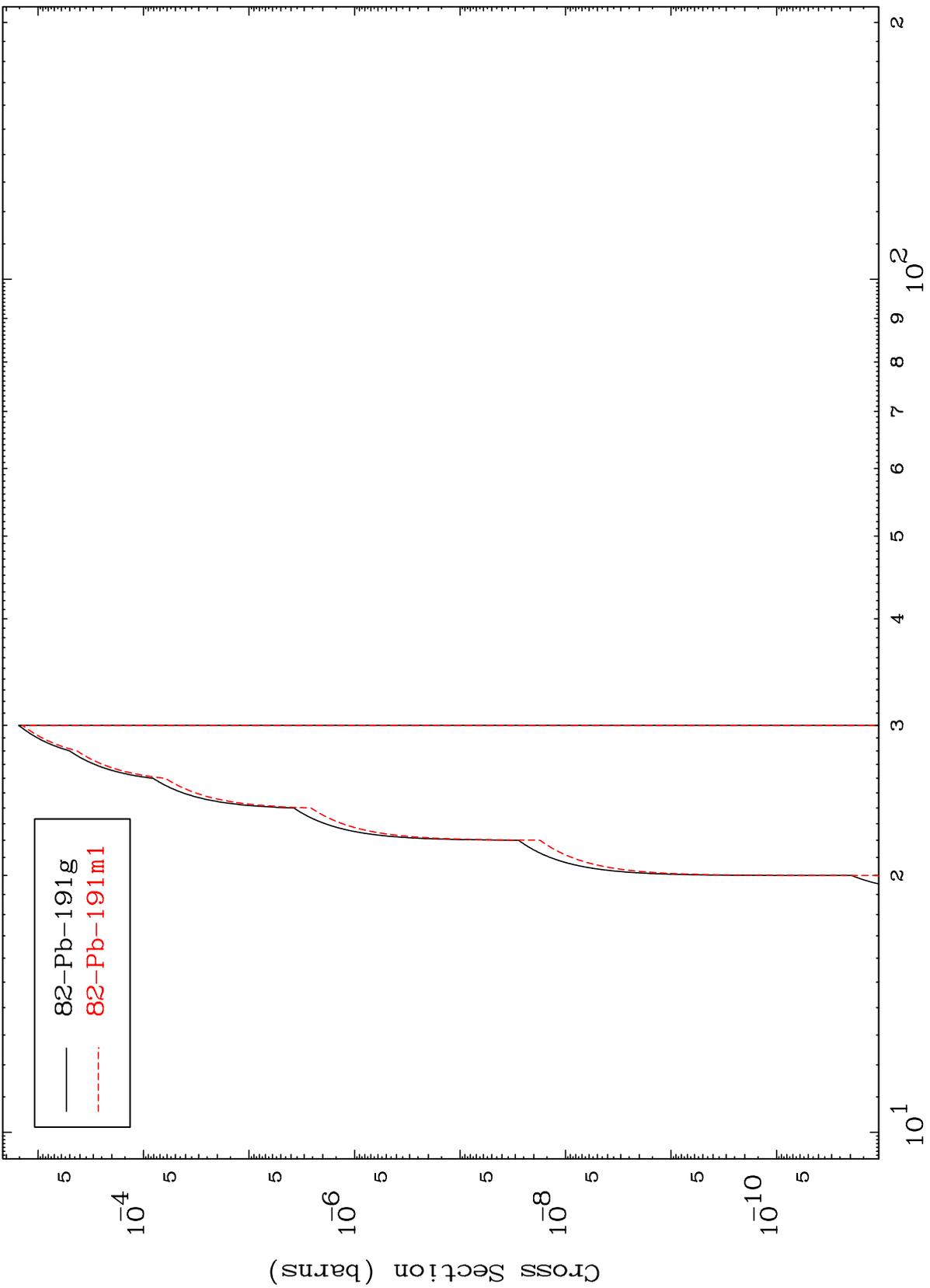
82-Pb-192

MAT 8189

(n,p) t

82-Pb-192

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-192

MAT 8189

(n,d) α

82-Pb-192

Radionuclide Production Cross Section

