

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

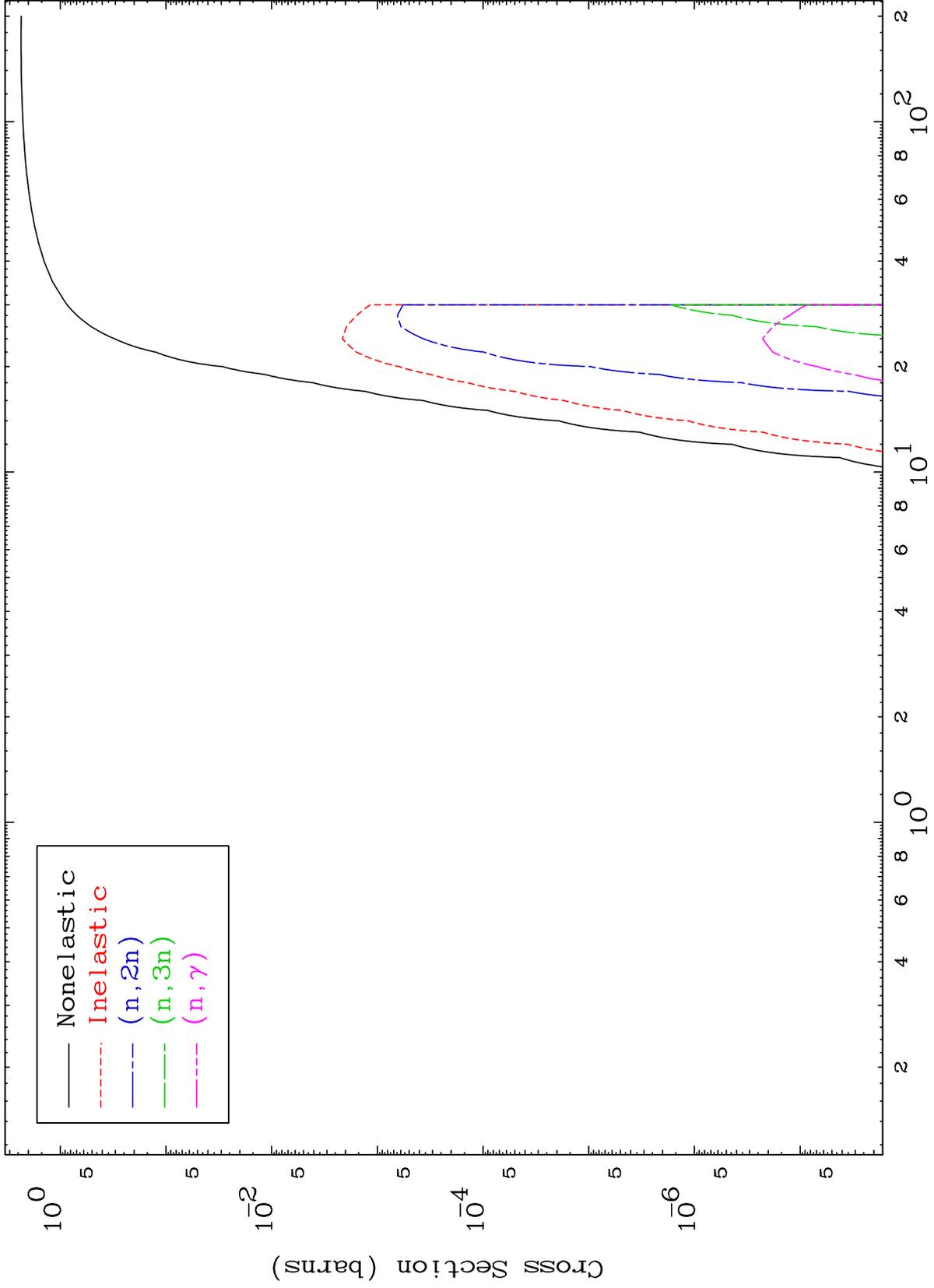
Press Mouse Button to Start

MAT 8189

He-3 Major

0 Kelvin Cross Sections

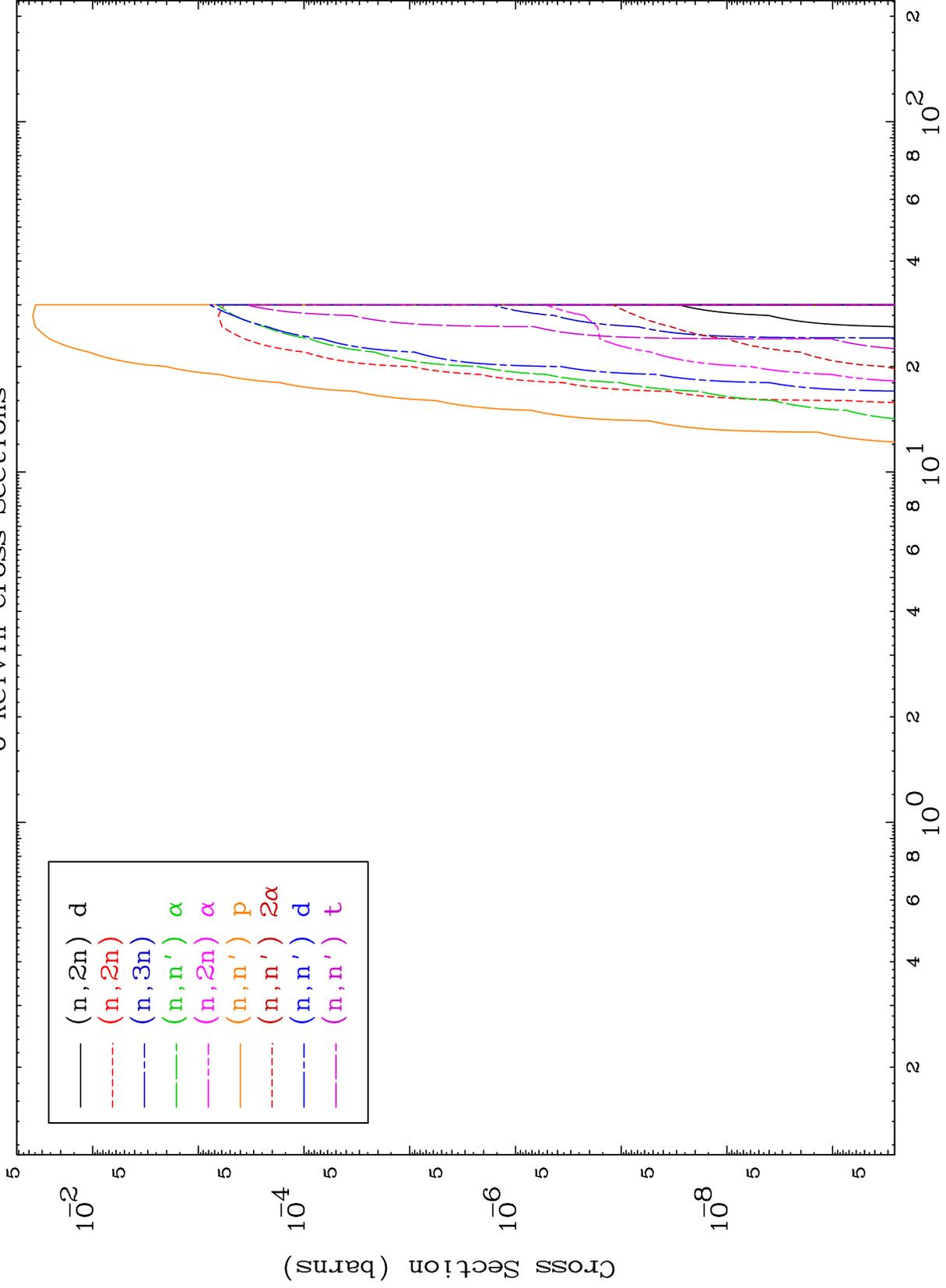
82-Pb-192



MAT 8189

He-3 Neutron Absorption
0 Kelvin Cross Sections

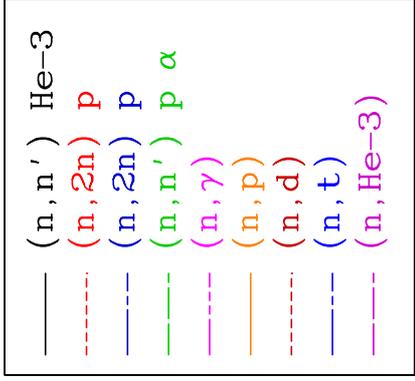
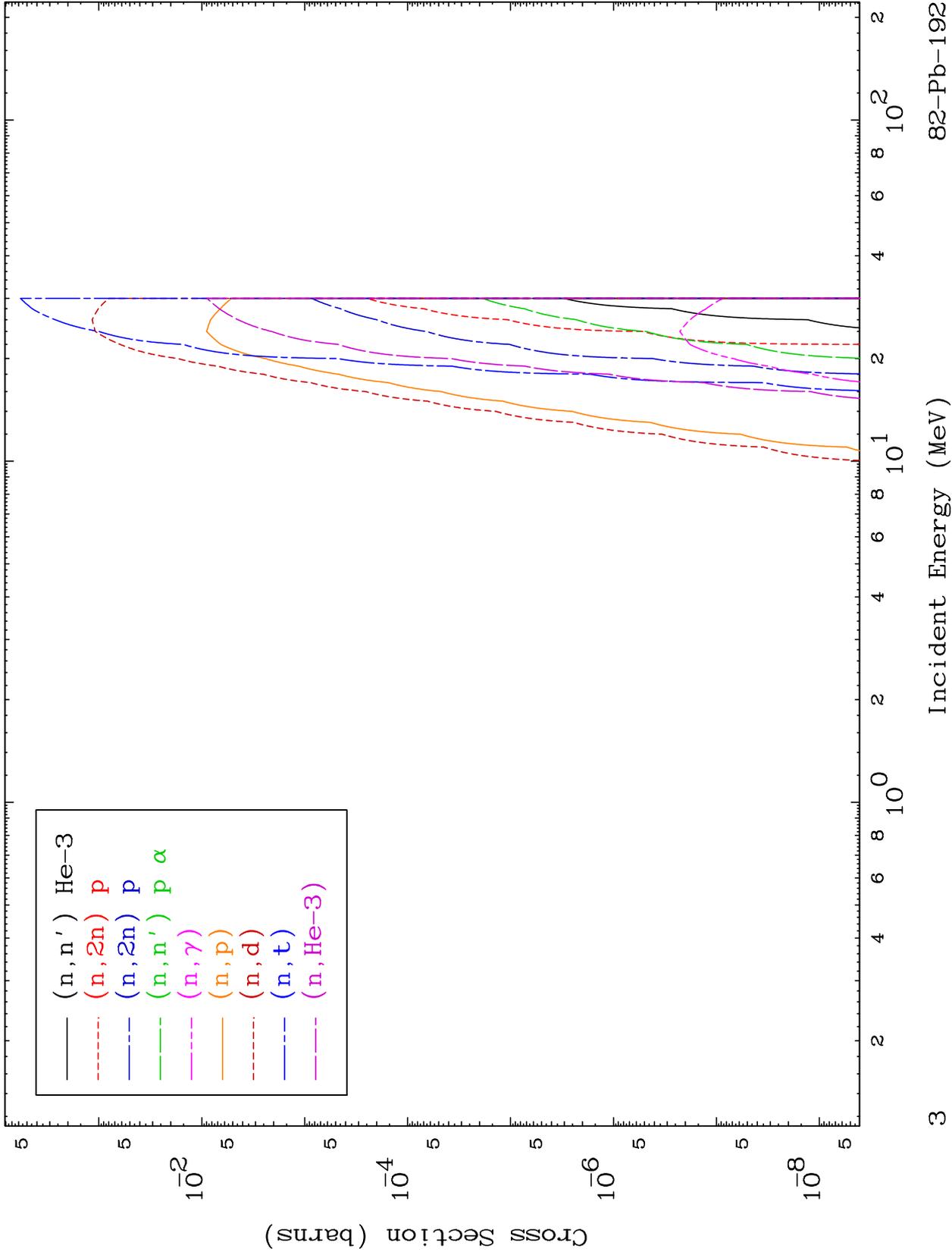
82-Pb-192



MAT 8189

He-3 Neutron Absorption
0 Kelvin Cross Sections

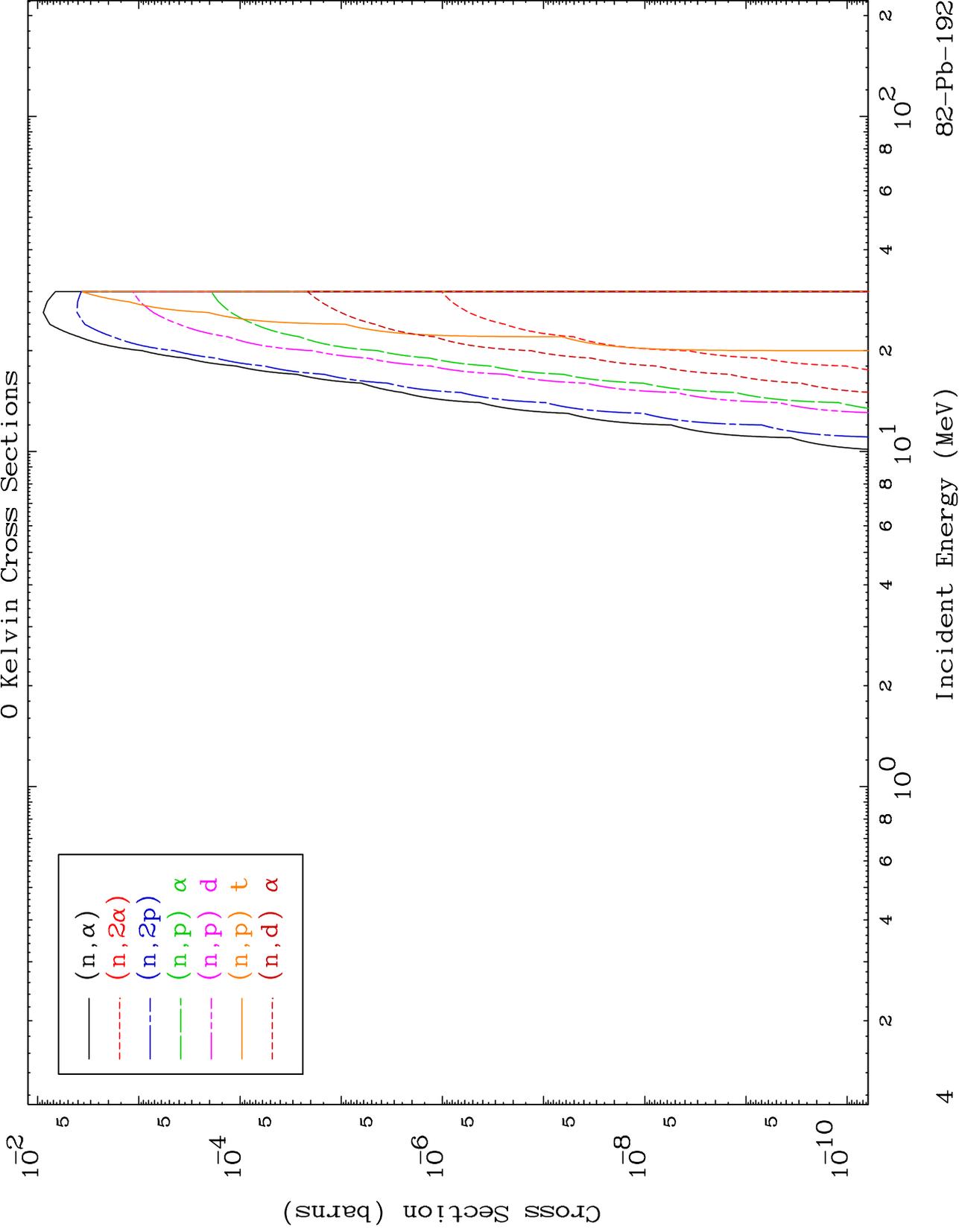
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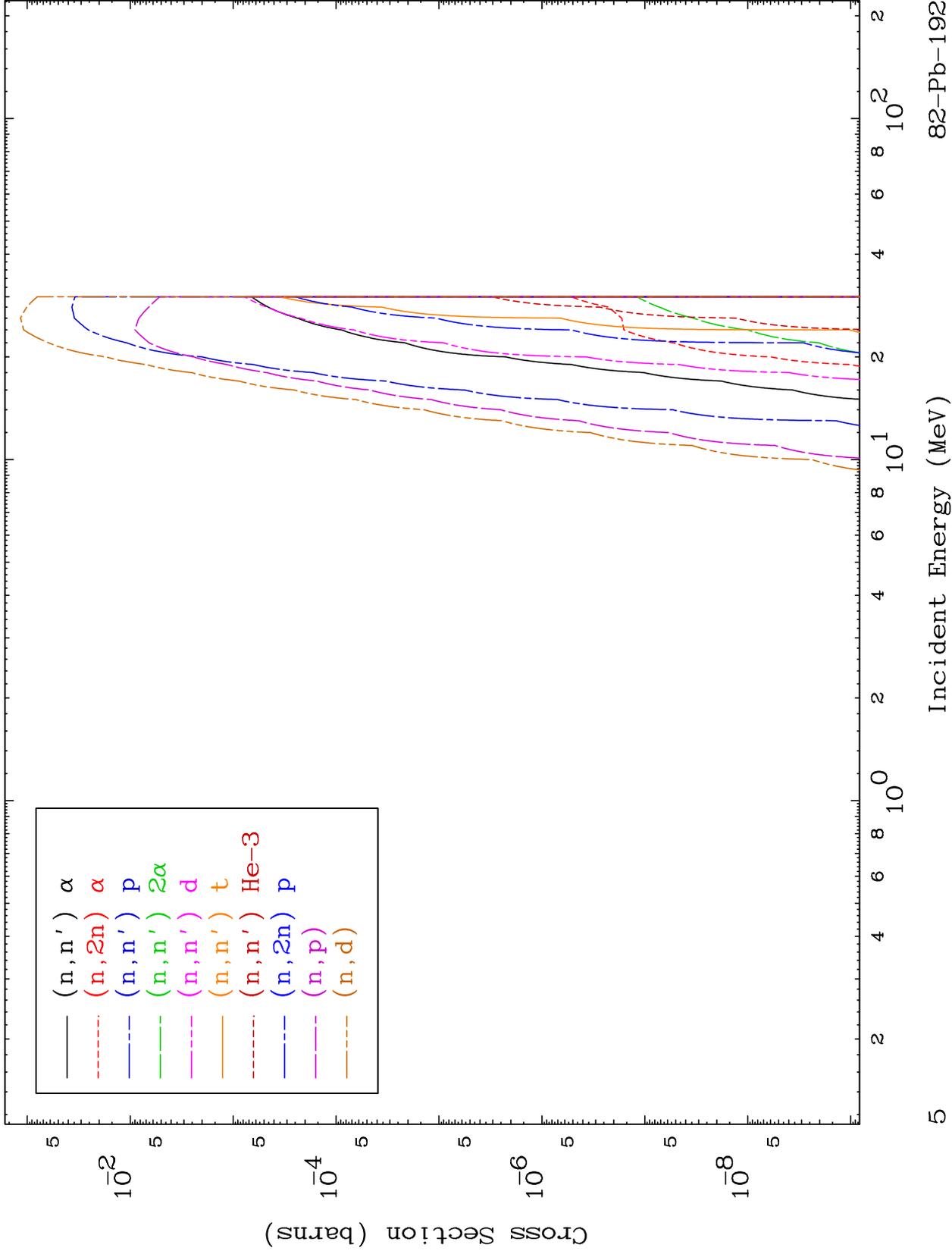


MAT 8189

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-192

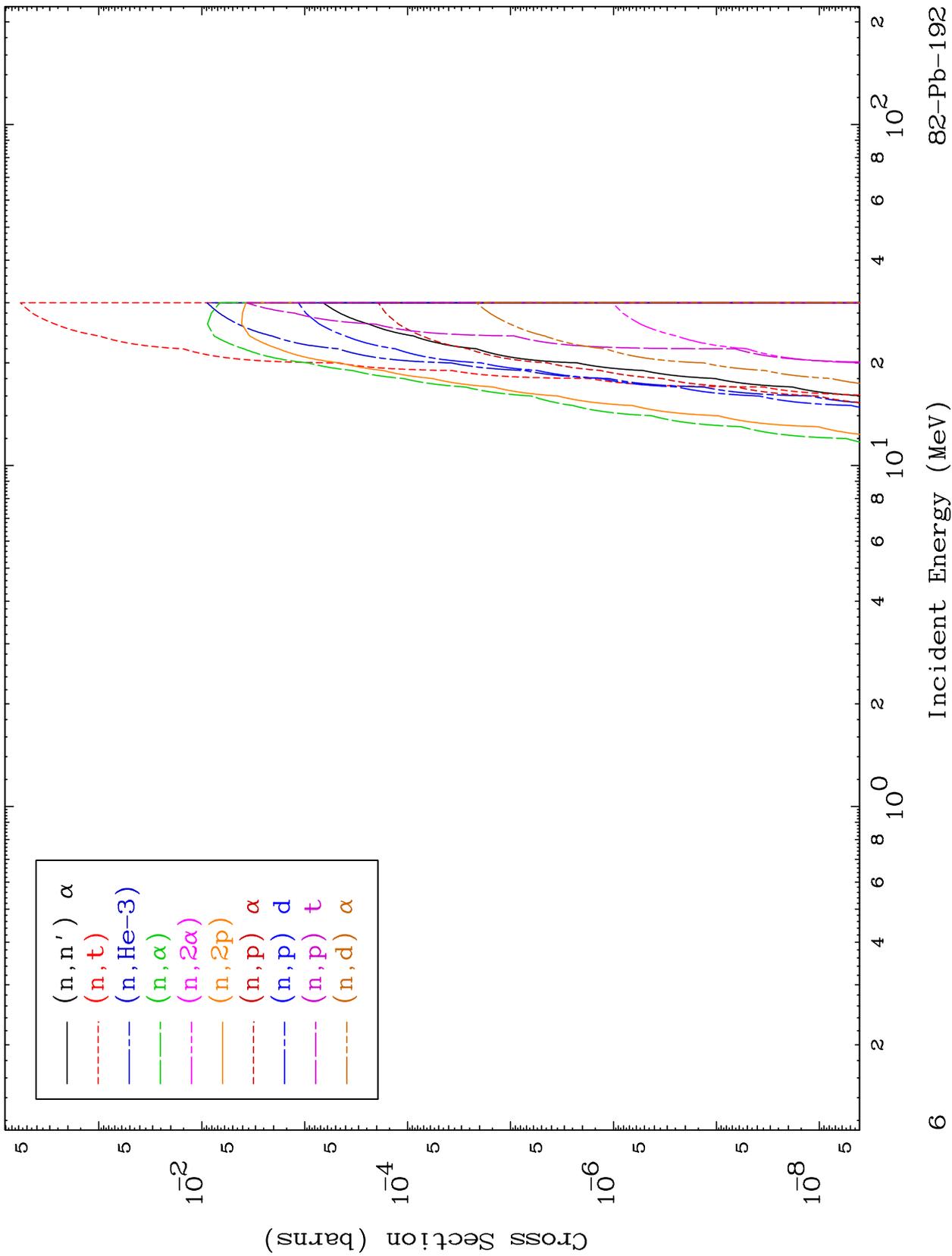




MAT 8189

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-192

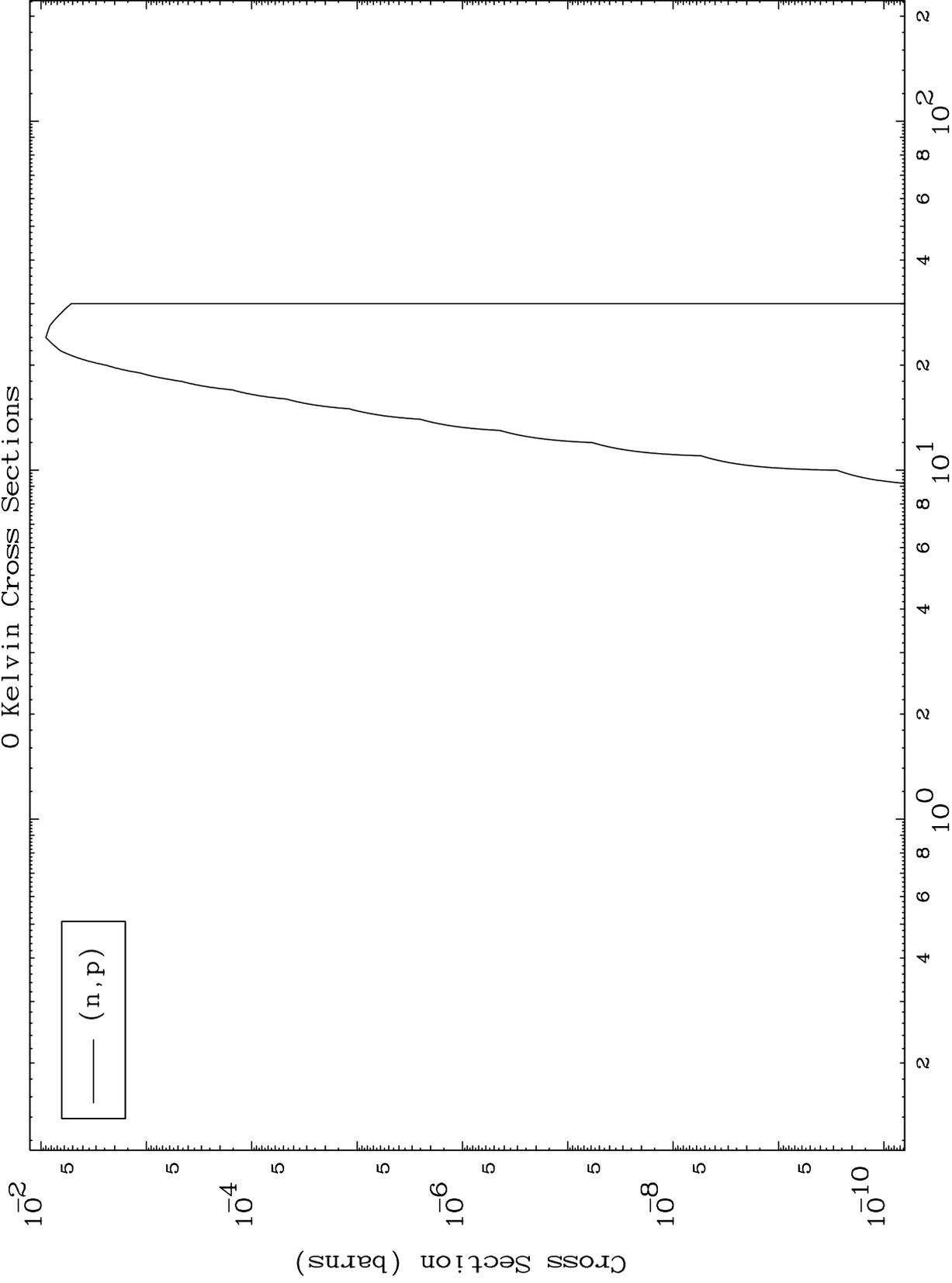


MAT 8189

(He-3,p) Levels

82-Pb-192

0 Kelvin Cross Sections

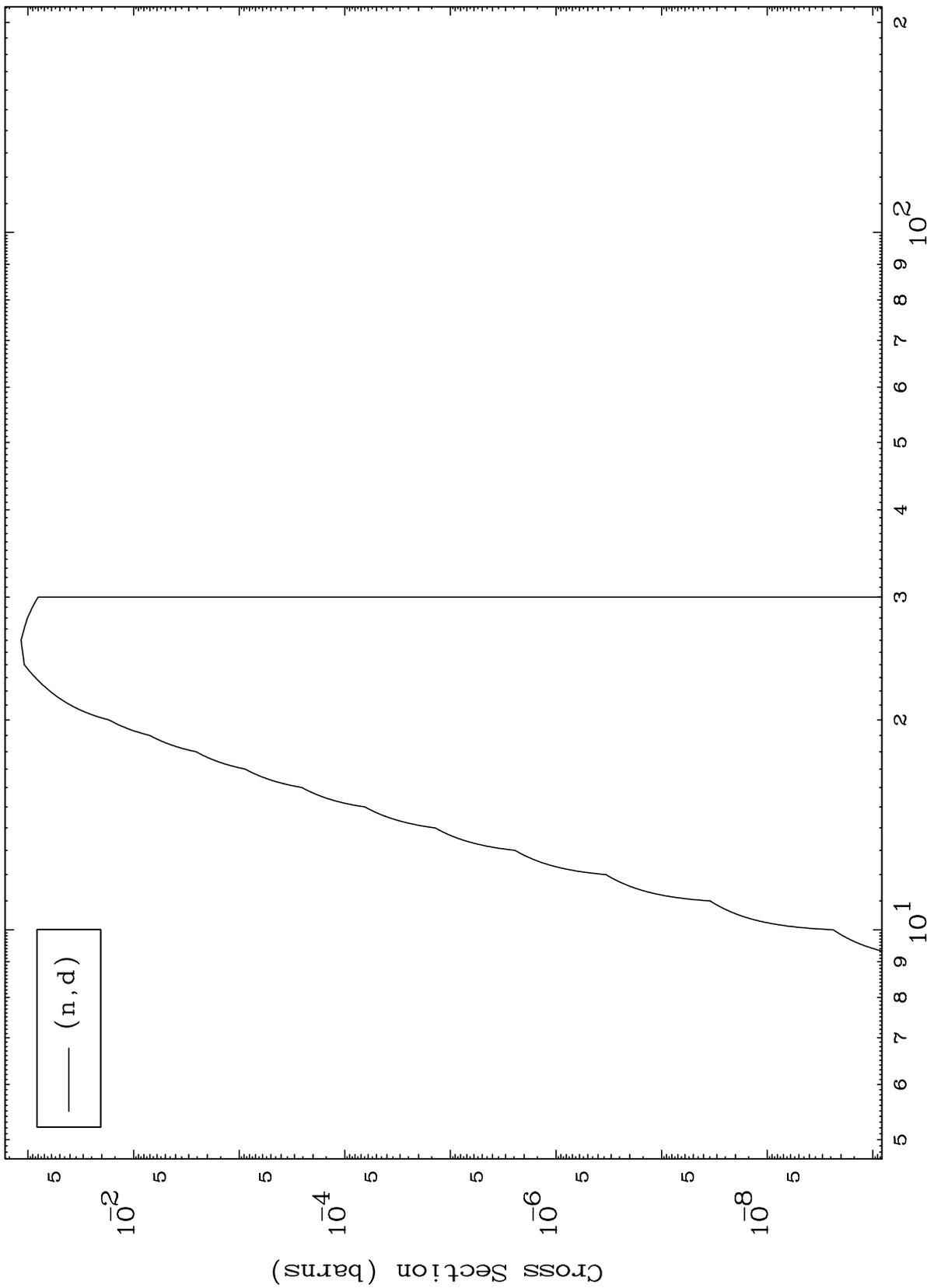


MAT 8189

(He-3,d) Levels

82-Pb-192

0 Kelvin Cross Sections



8

Incident Energy (MeV)

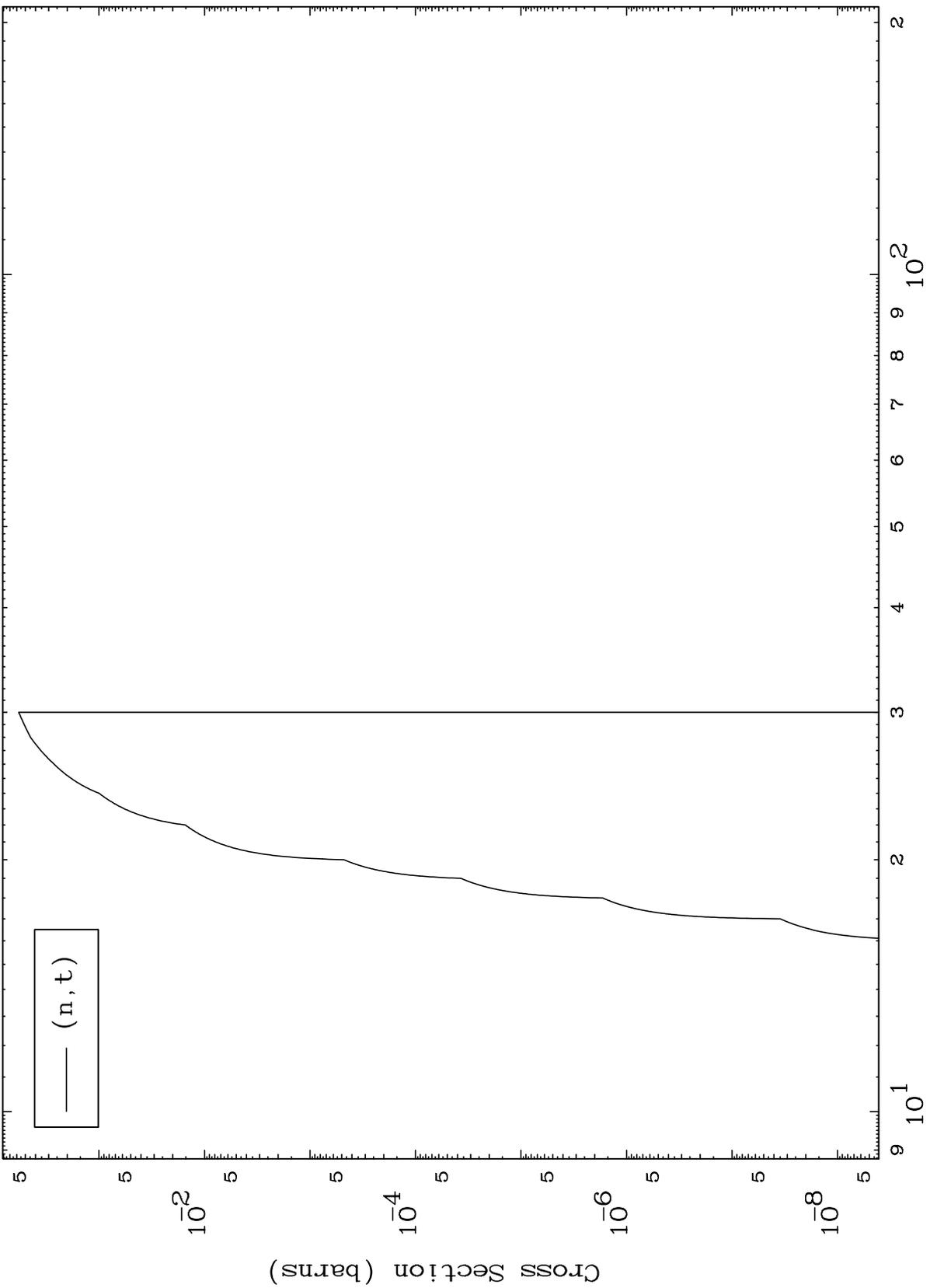
82-Pb-192

MAT 8189

(He-3,t) Levels

82-Pb-192

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

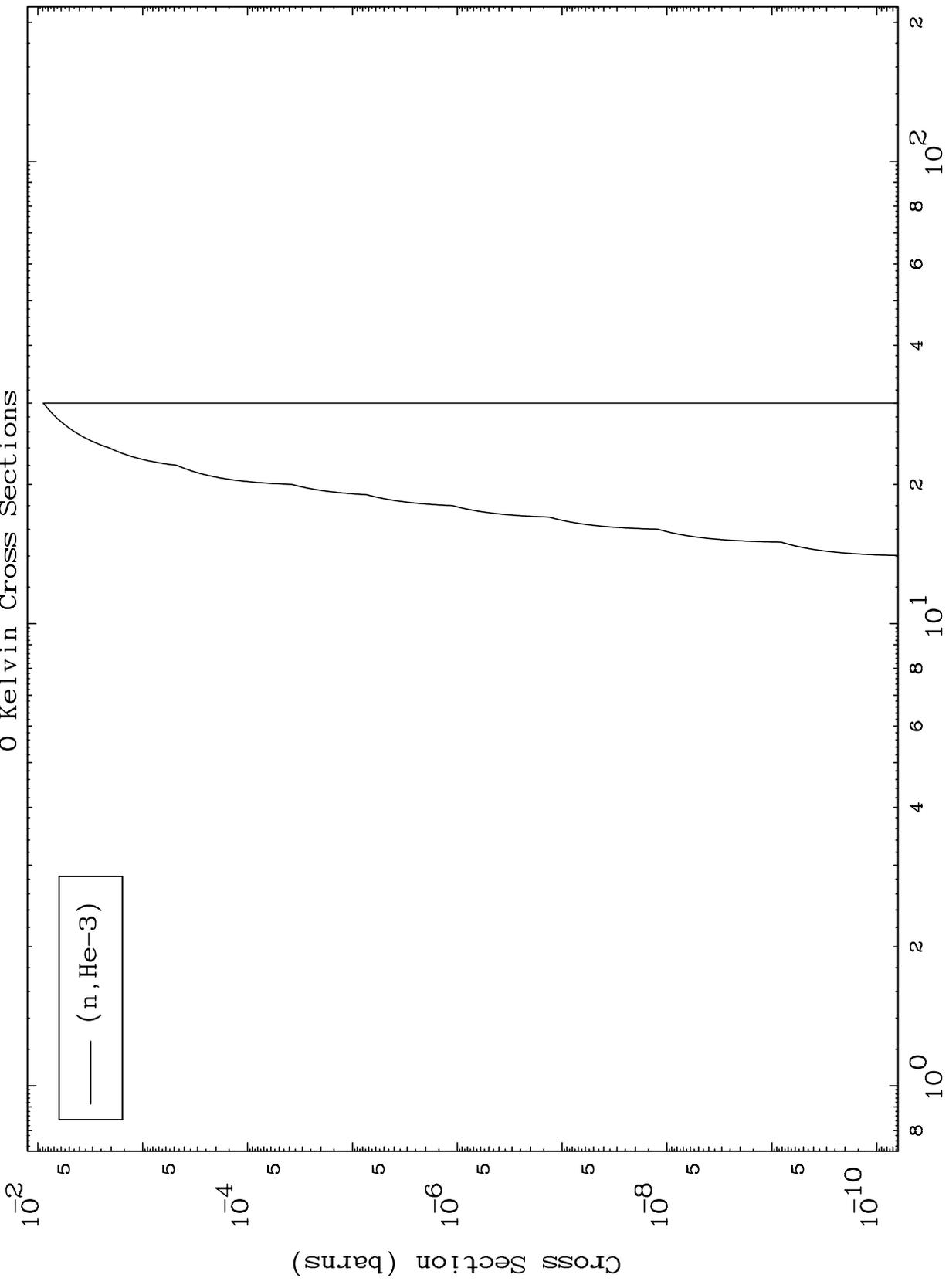
82-Pb-192

MAT 8189

(He-3, He3) Levels

82-Pb-192

0 Kelvin Cross Sections



10

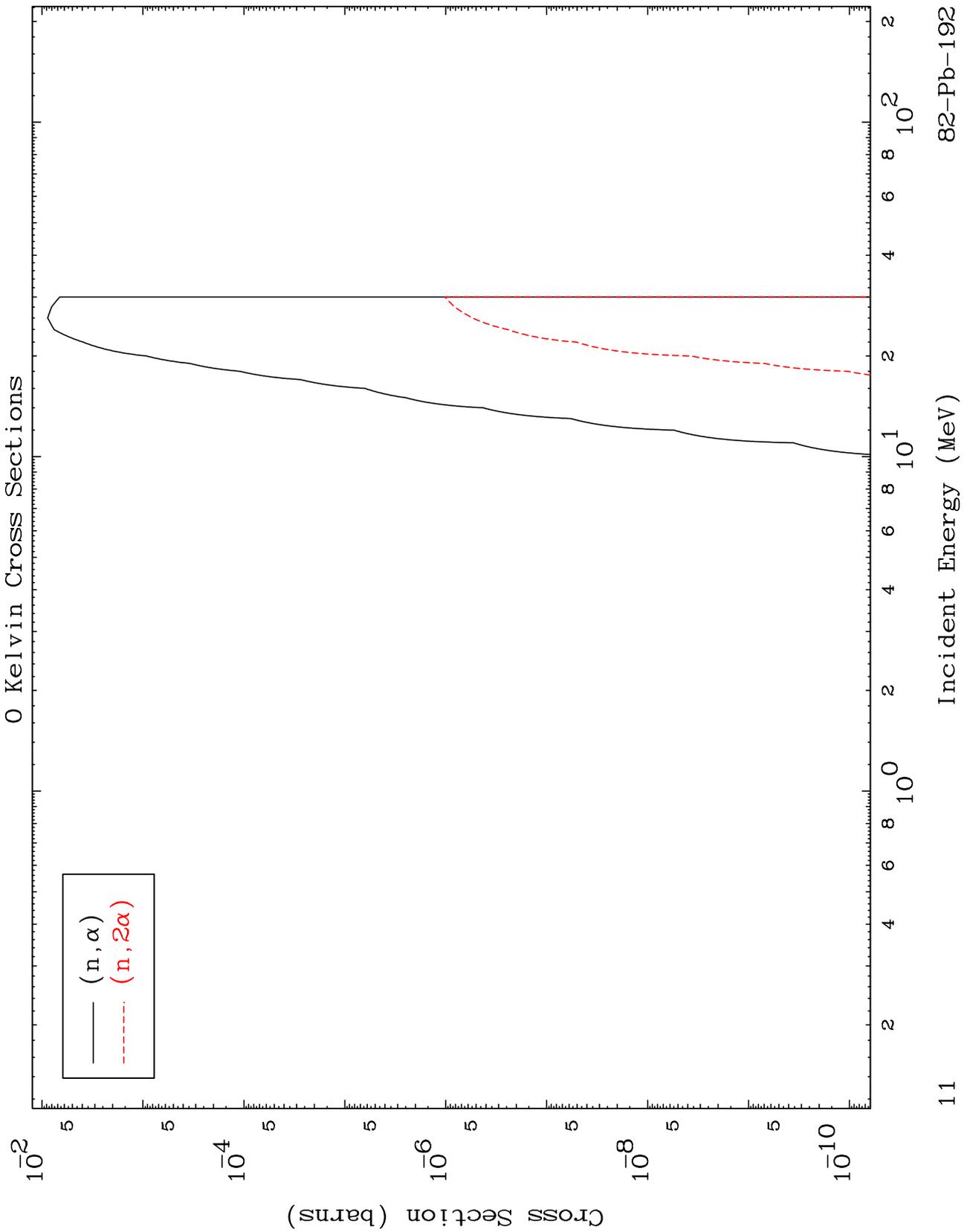
Incident Energy (MeV)

82-Pb-192

MAT 8189

(He-3, α) Levels

82-Pb-192

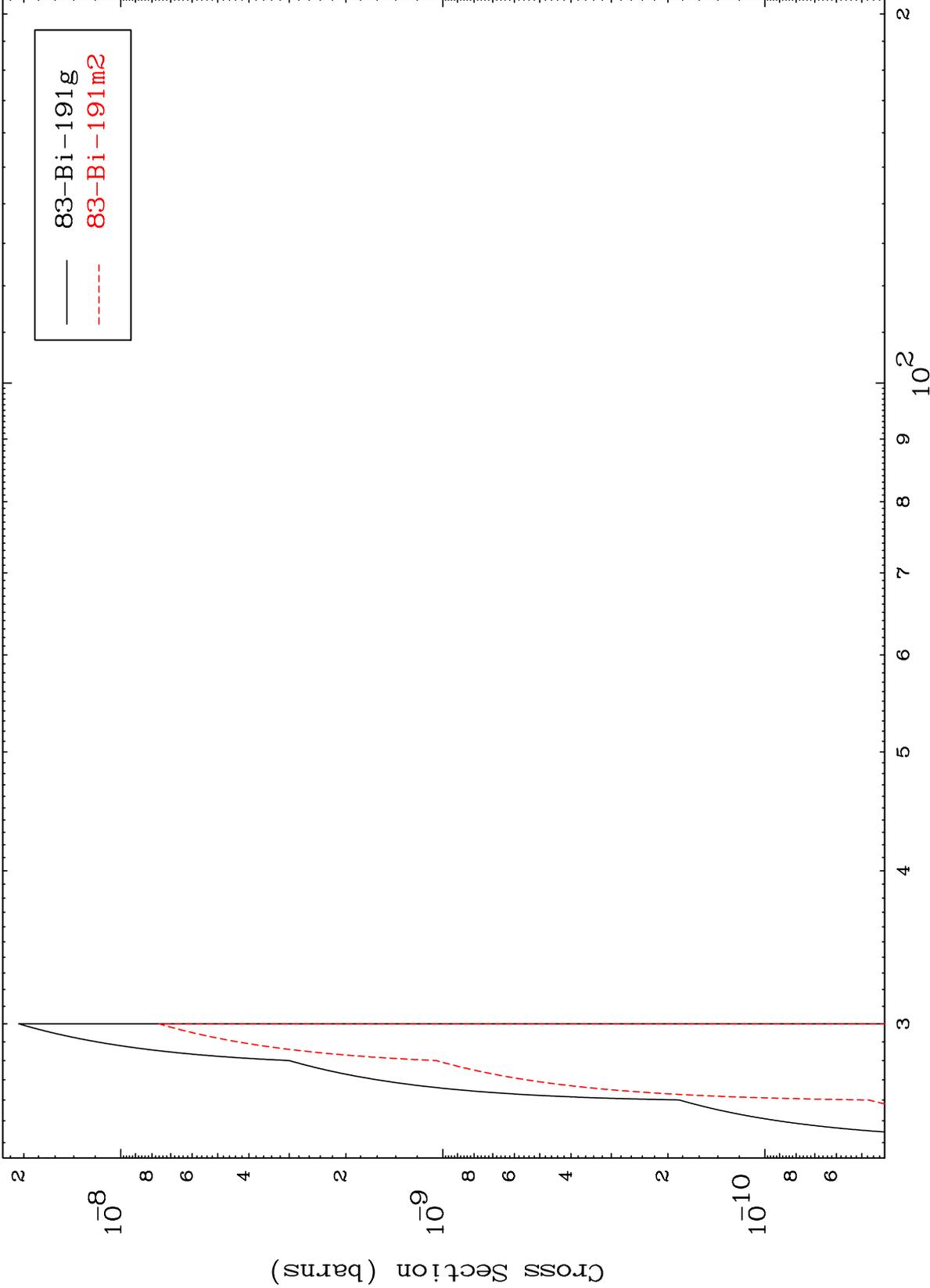


MAT 8189

(n,2n) d

82-Pb-192

Radionuclide Production Cross Section

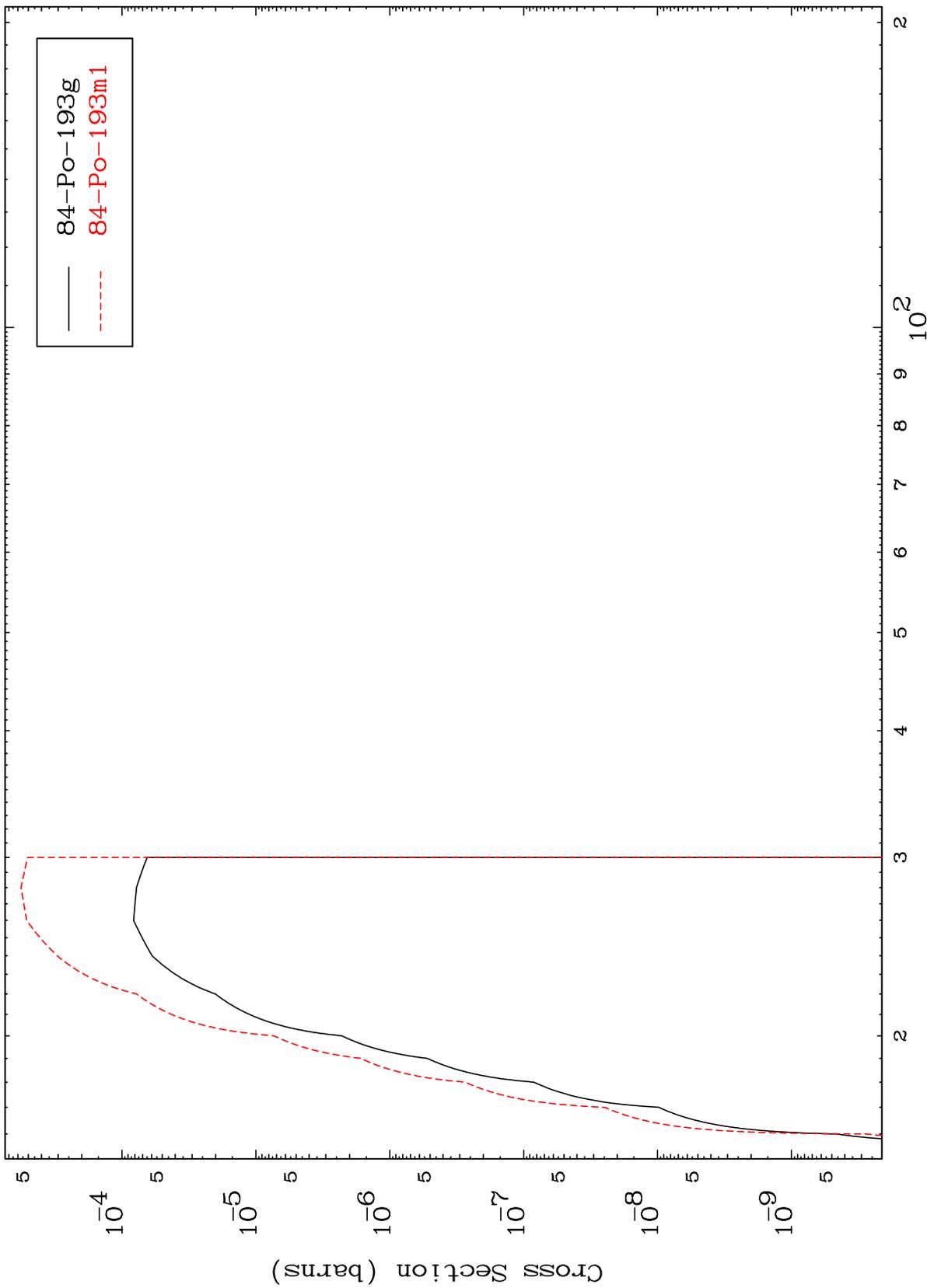


12

Incident Energy (MeV)

82-Pb-192

(n,2n)
Radionuclide Production Cross Section

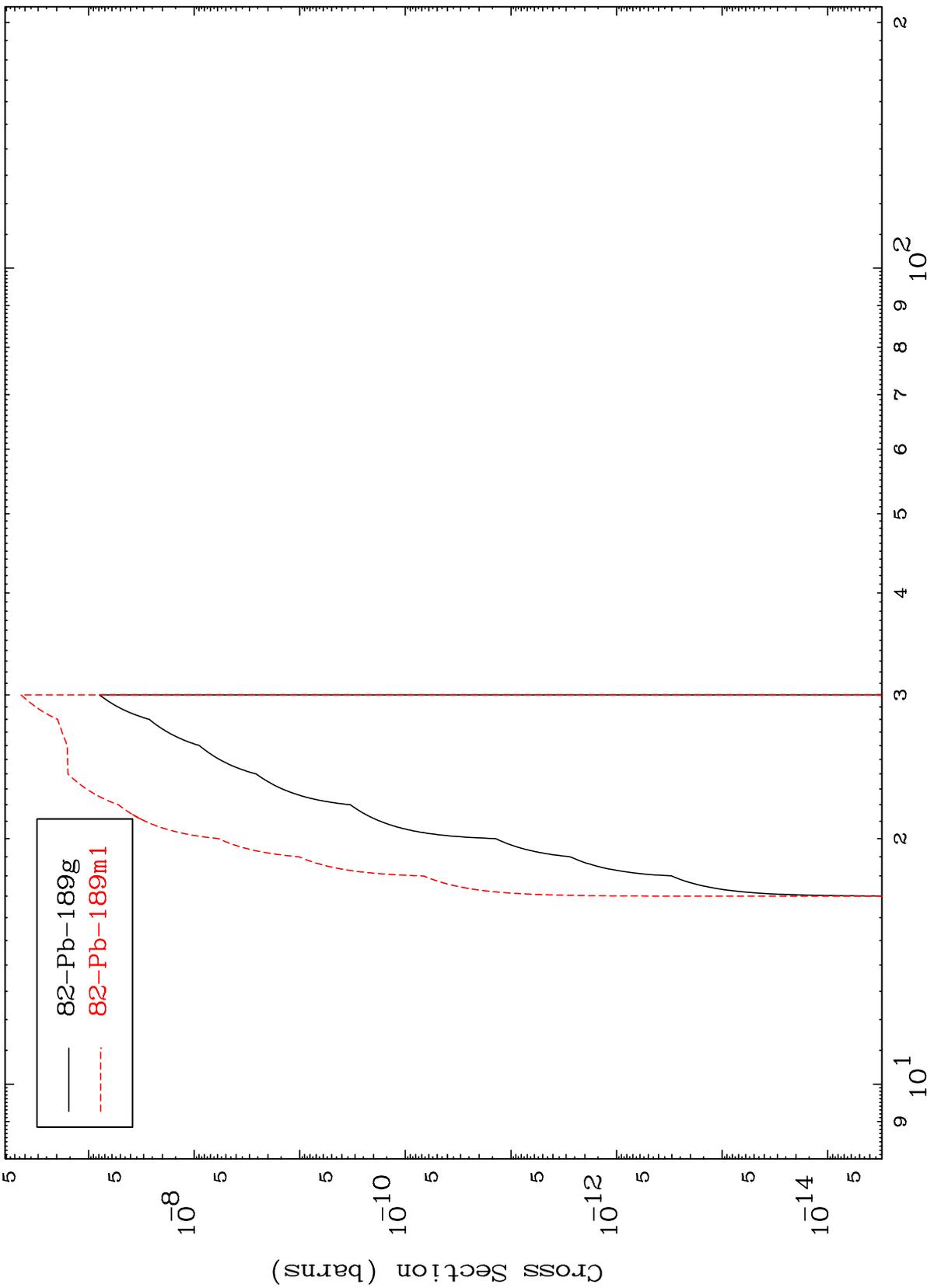


MAT 8189

$(n,2n) \alpha$

82-Pb-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

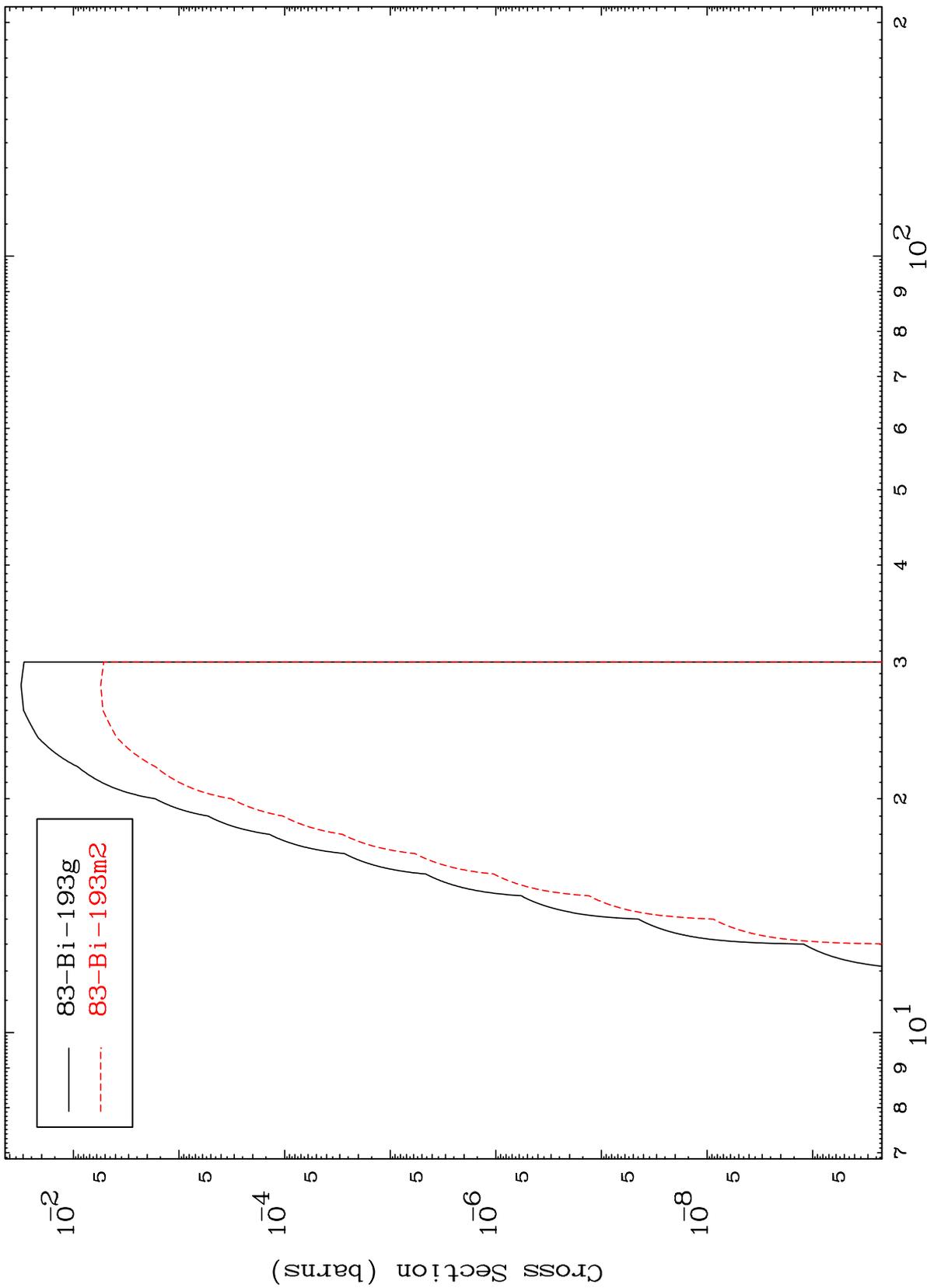
82-Pb-192

MAT 8189

(n,n') p

82-Pb-192

Radionuclide Production Cross Section



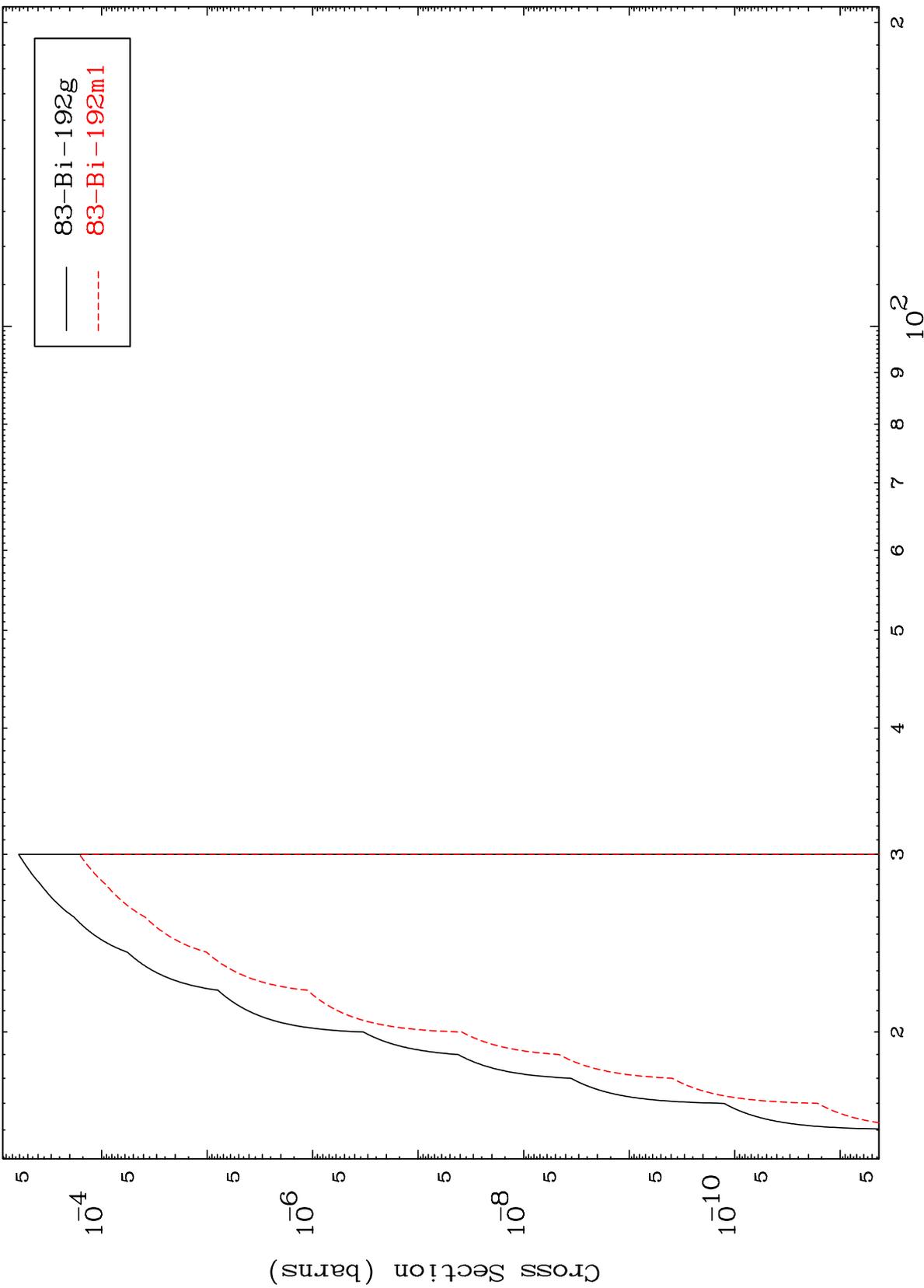
83-Bi-193g
83-Bi-193m2

Incident Energy (MeV)

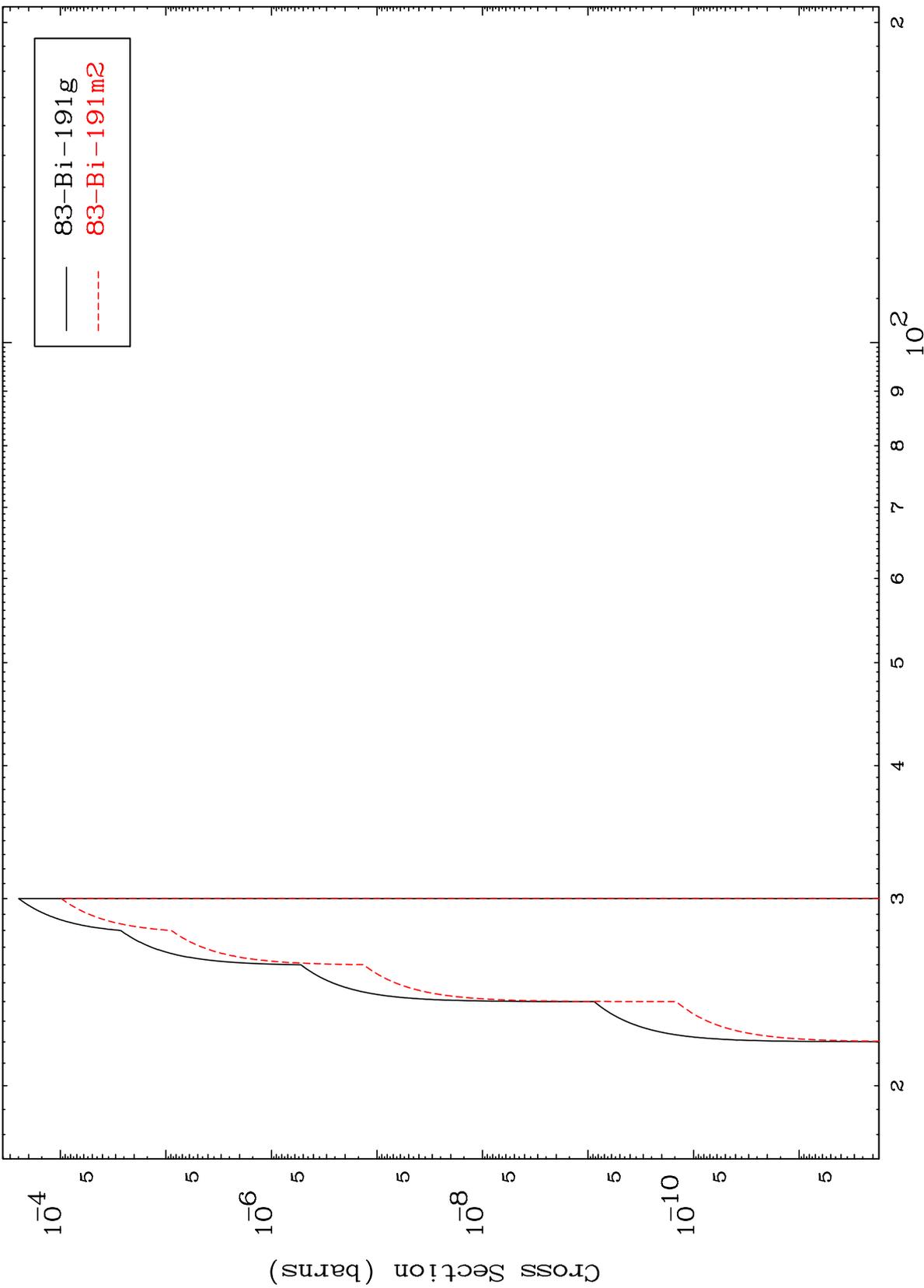
82-Pb-192

16

Radionuclide Production Cross Section



Radionuclide Production Cross Section



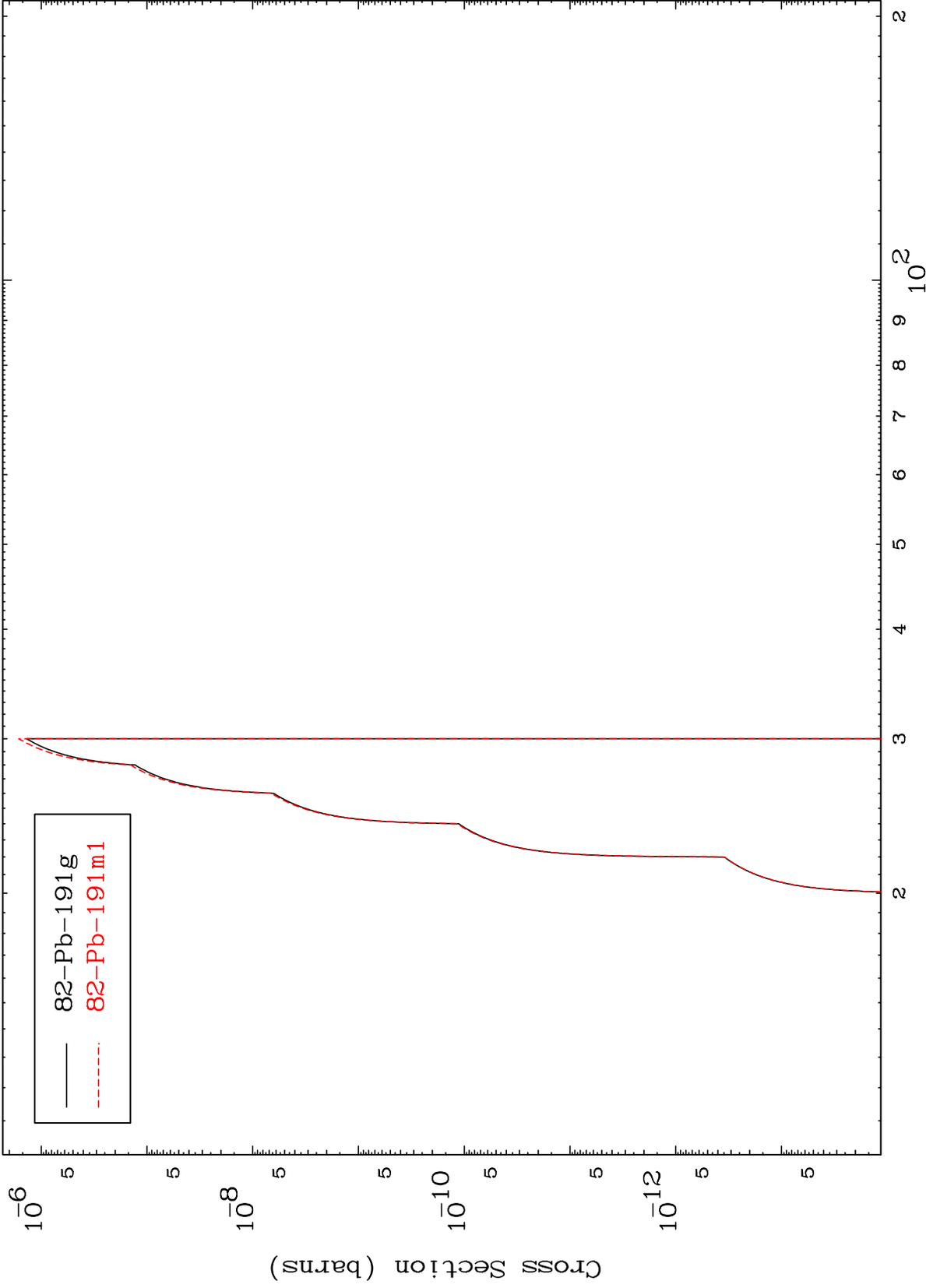
83-Bi-191g
83-Bi-191m2

MAT 8189

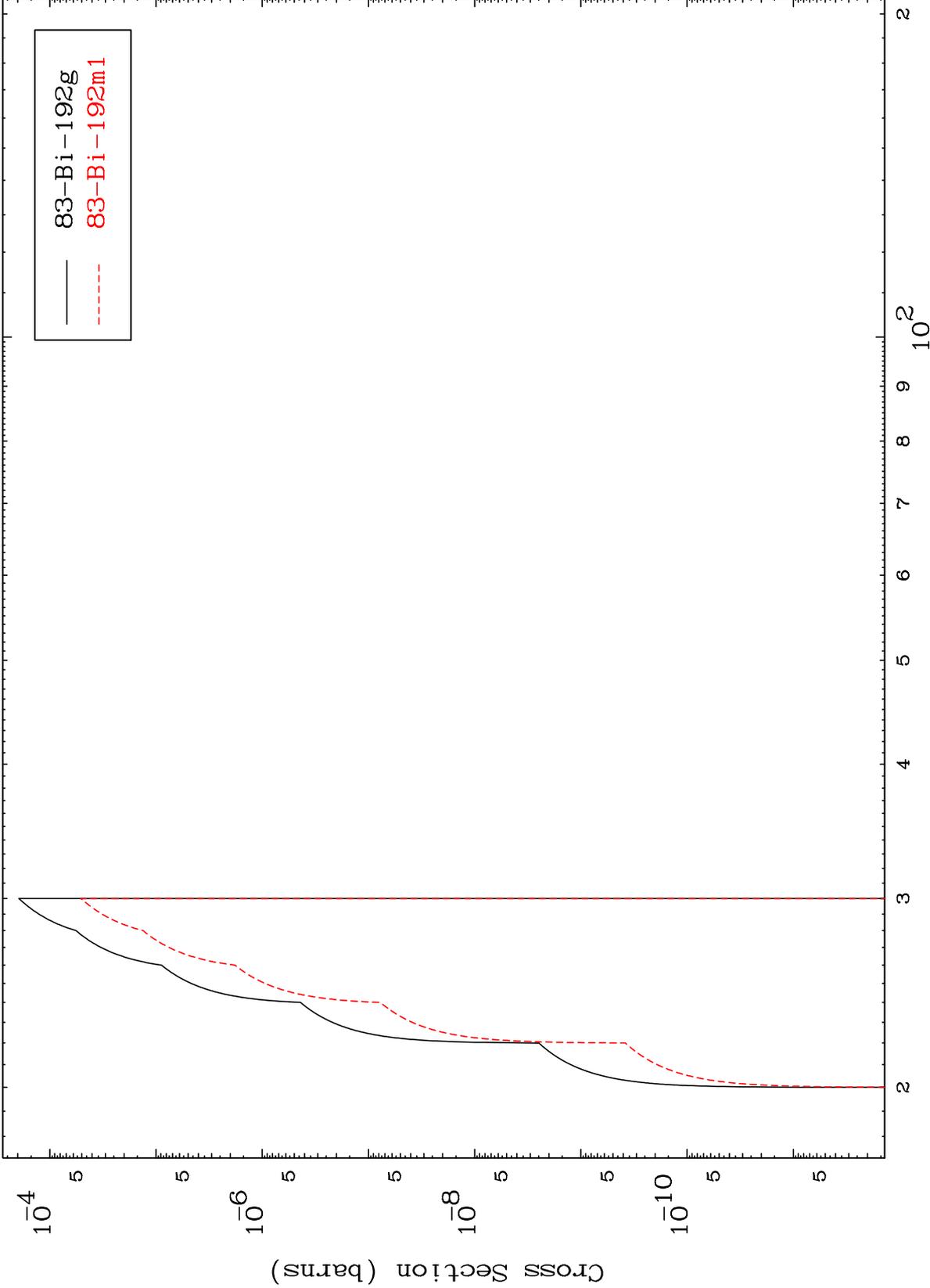
(n,n') He-3

82-Pb-192

Radionuclide Production Cross Section



Radionuclide Production Cross Section



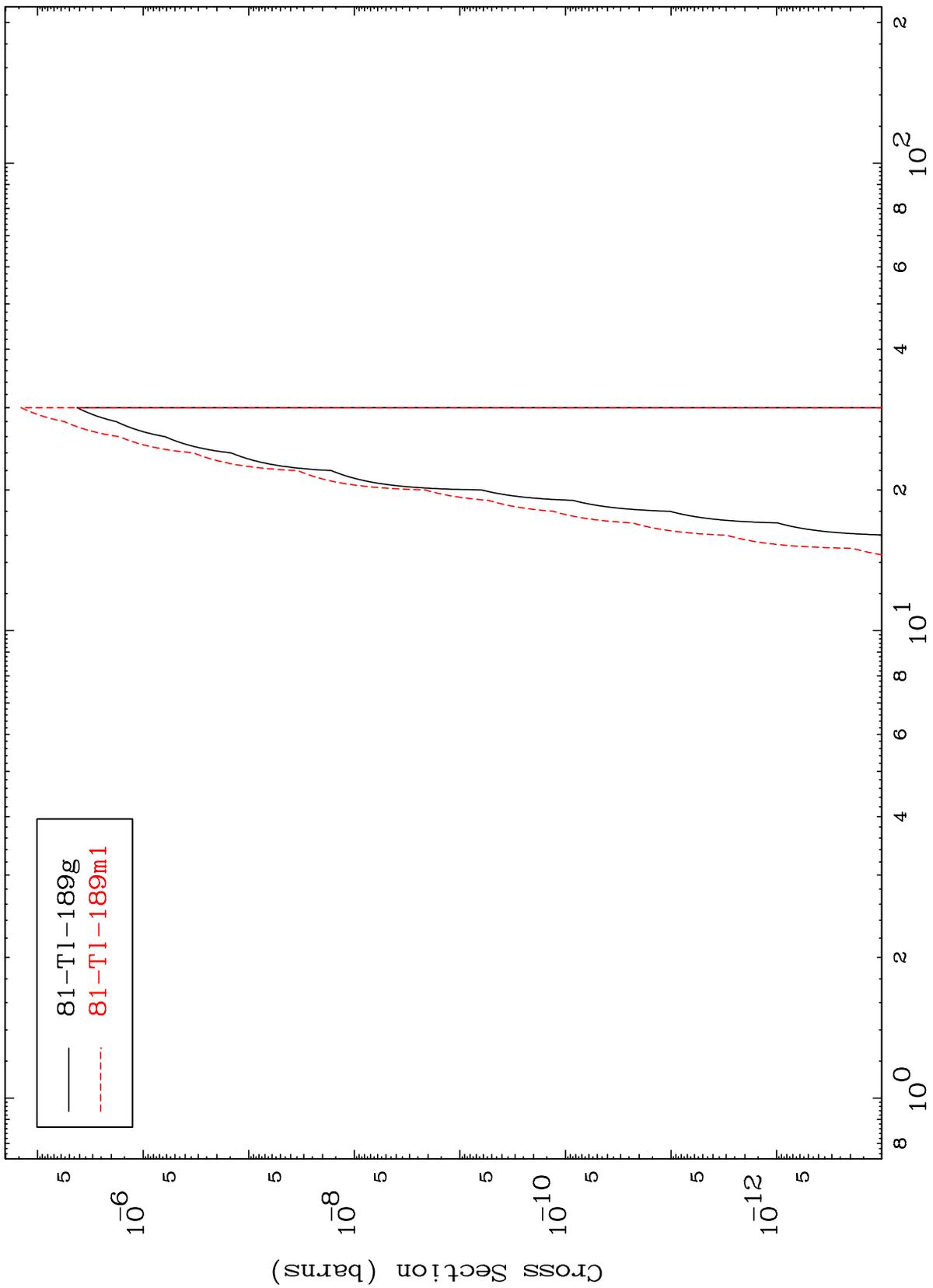
83-Bi-192g
83-Bi-192m1

MAT 8189

(n,n') p α

82-Pb-192

Radionuclide Production Cross Section



21

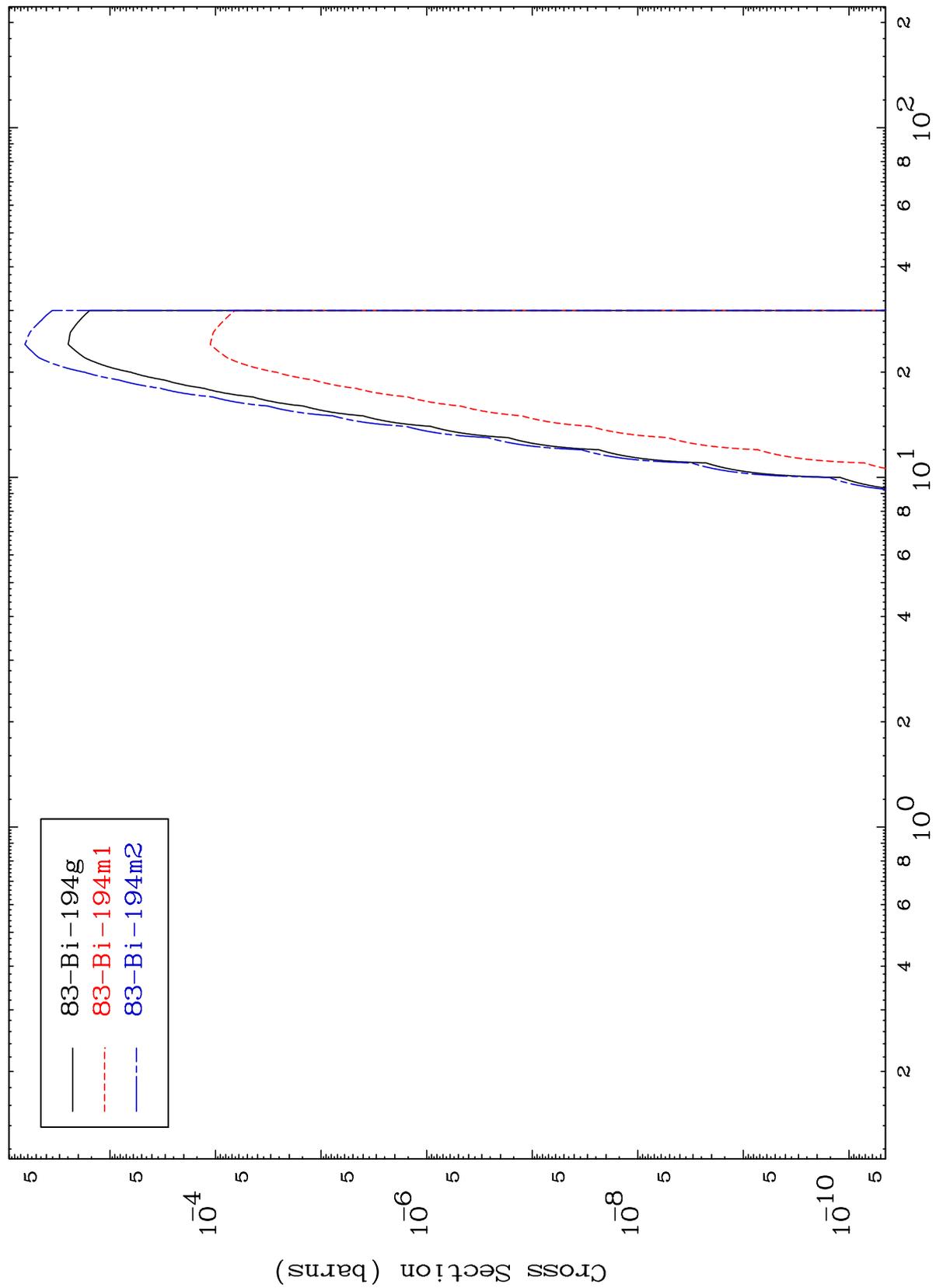
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(n,p)
Radionuclide Production Cross Section

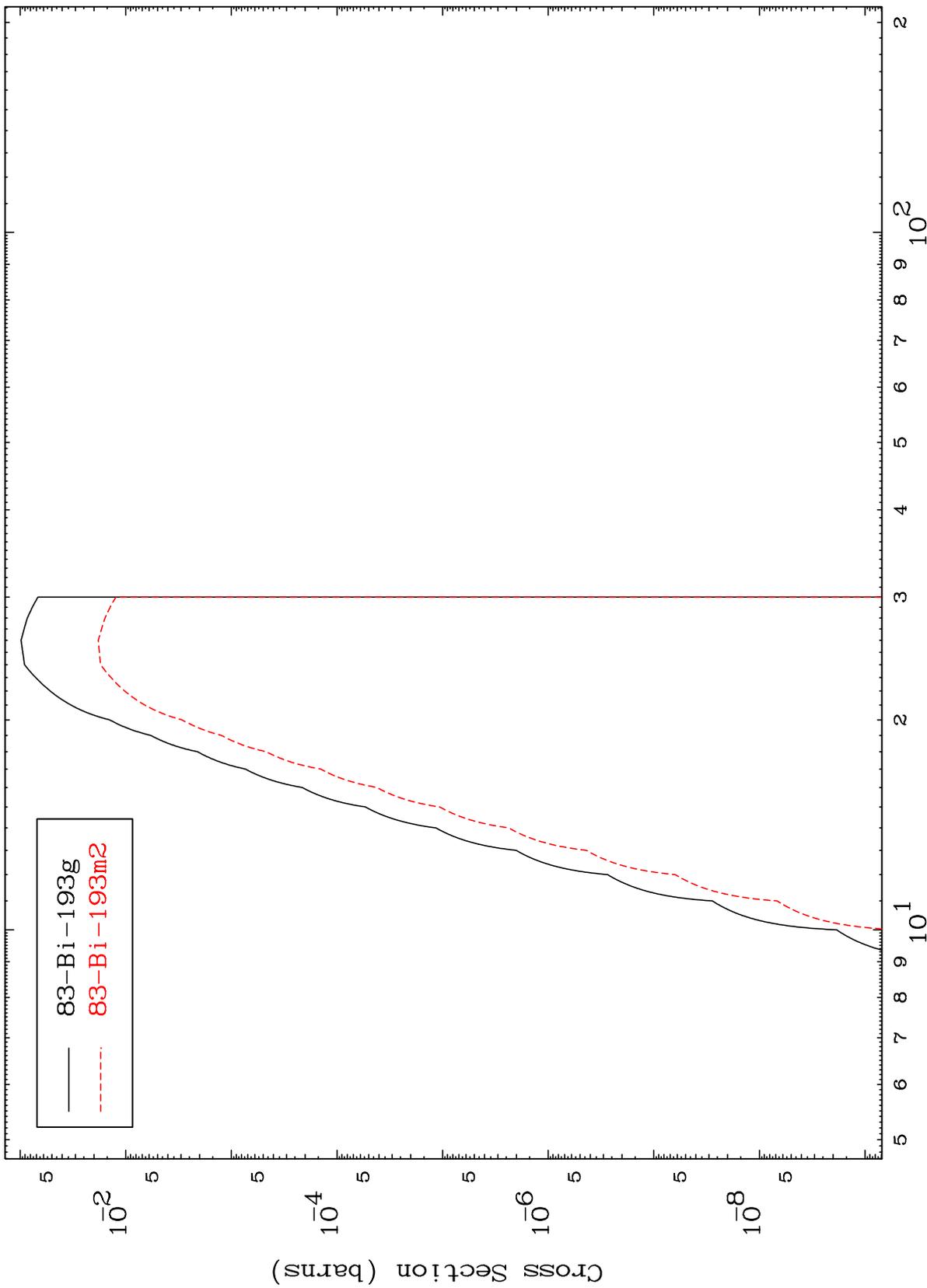


83-Bi-194g
83-Bi-194m1
83-Bi-194m2

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82-Pb-192

(n,d)
Radionuclide Production Cross Section



24

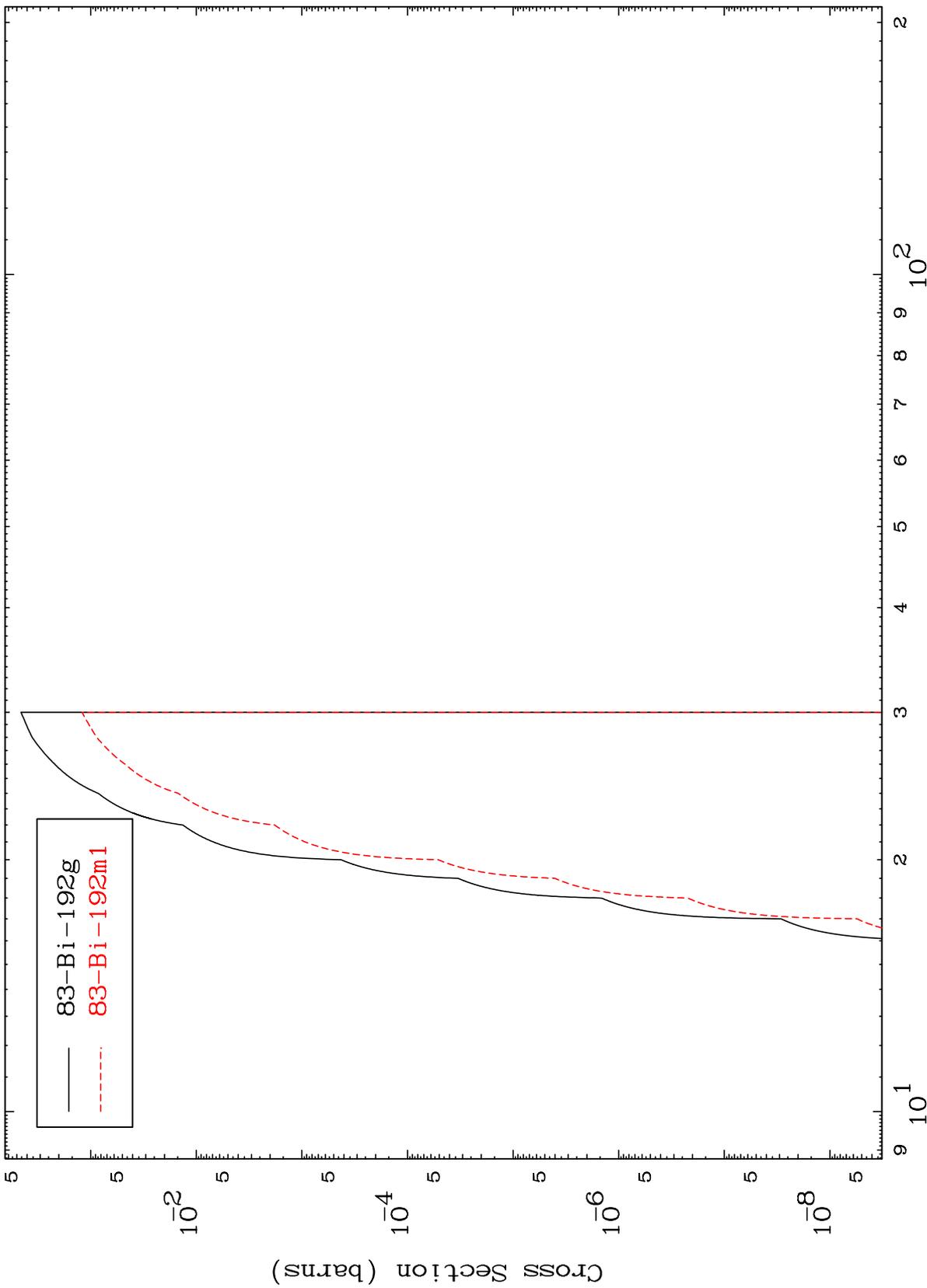
Incident Energy (MeV)

82-Pb-192

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82-Pb-192

(n, t)
Radionuclide Production Cross Section



82-Pb-192

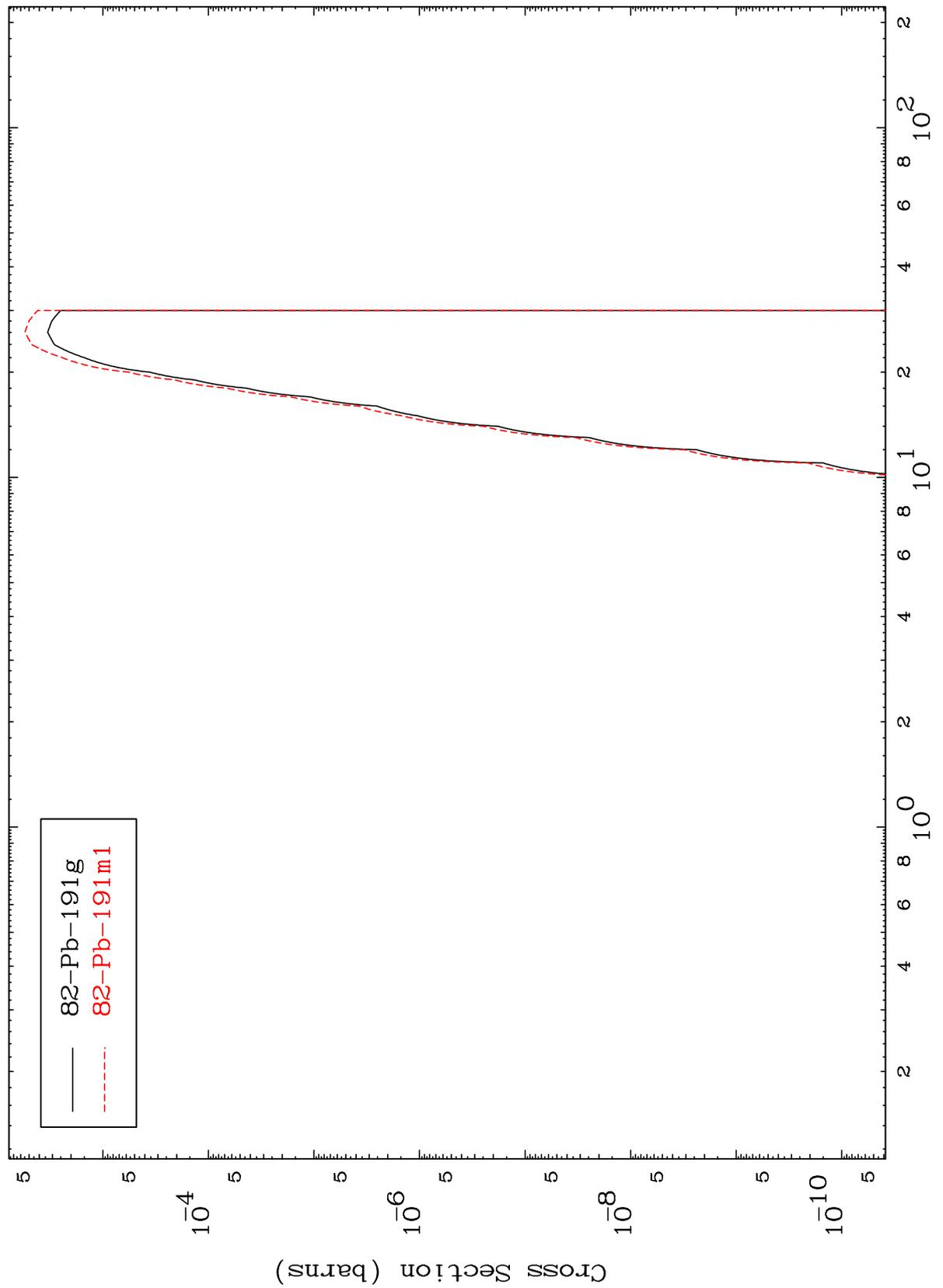
Incident Energy (MeV)

25

MAT 8189

82-Pb-192

(n, α)
Radionuclide Production Cross Section



26

82-Pb-192

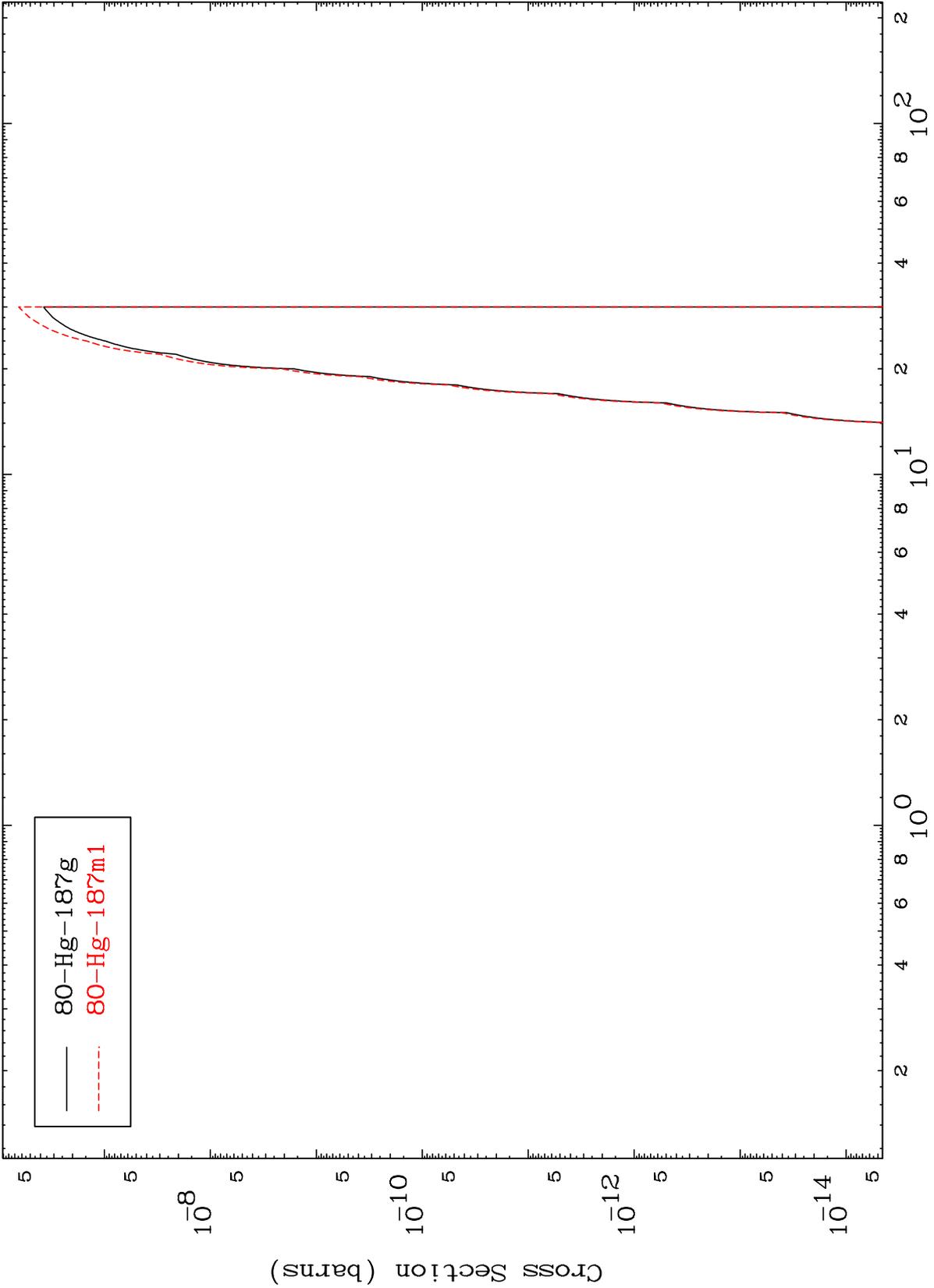
Incident Energy (MeV)

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(n,2α)

82-Pb-192

Radionuclide Production Cross Section

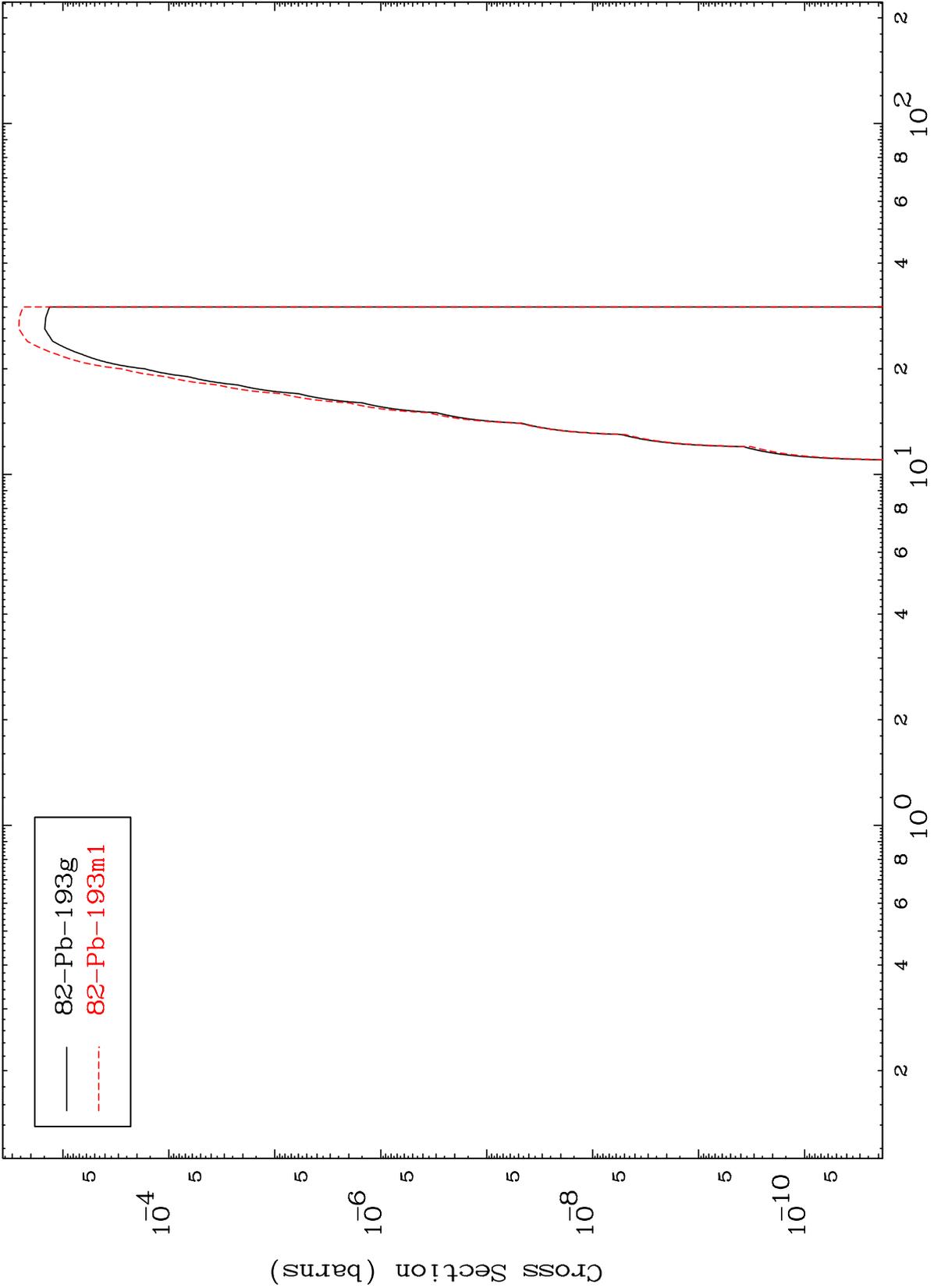


MAT 8189

(n,2p)

82-Pb-192

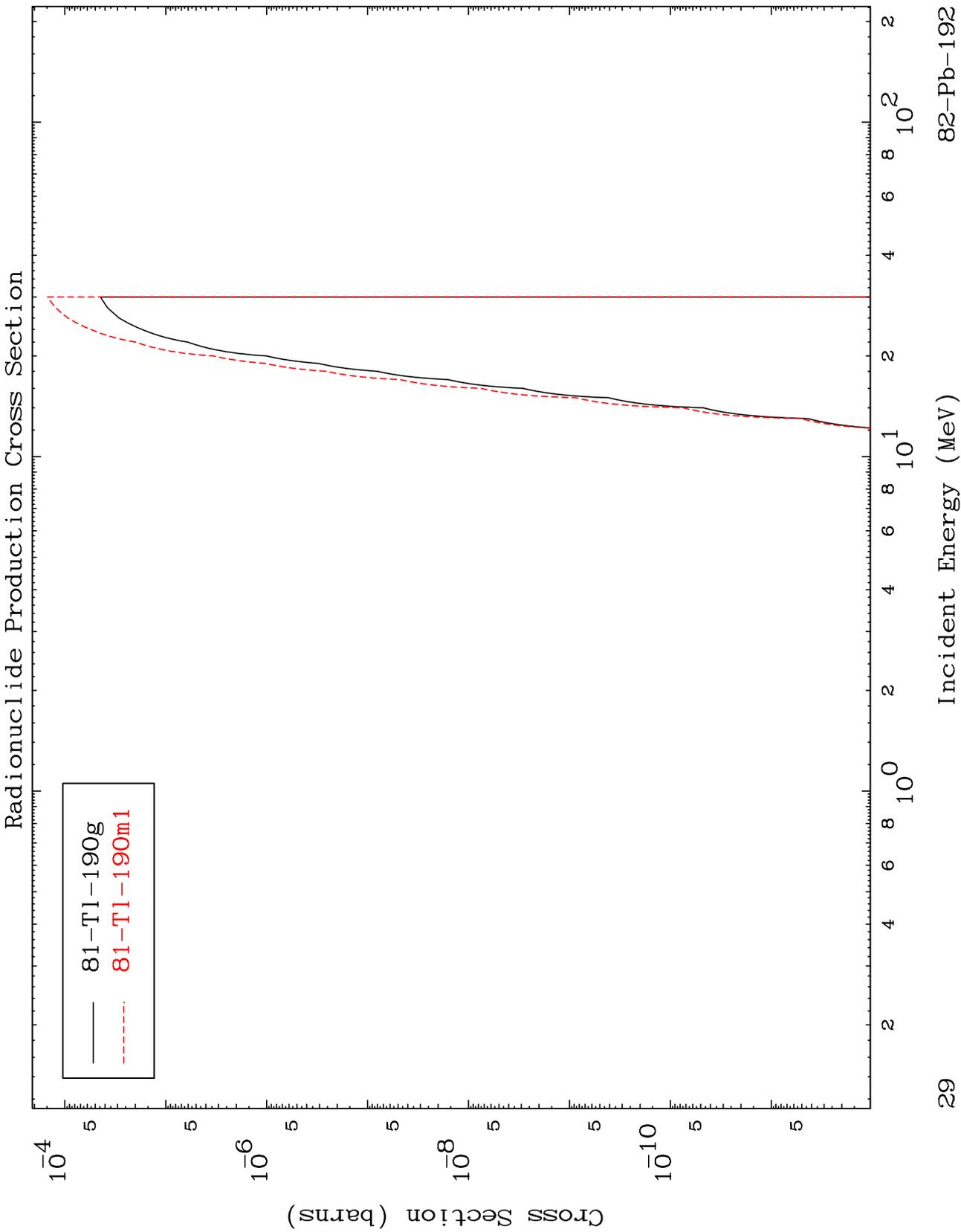
Radionuclide Production Cross Section



MAT 8189

(n,p) α

82-Pb-192

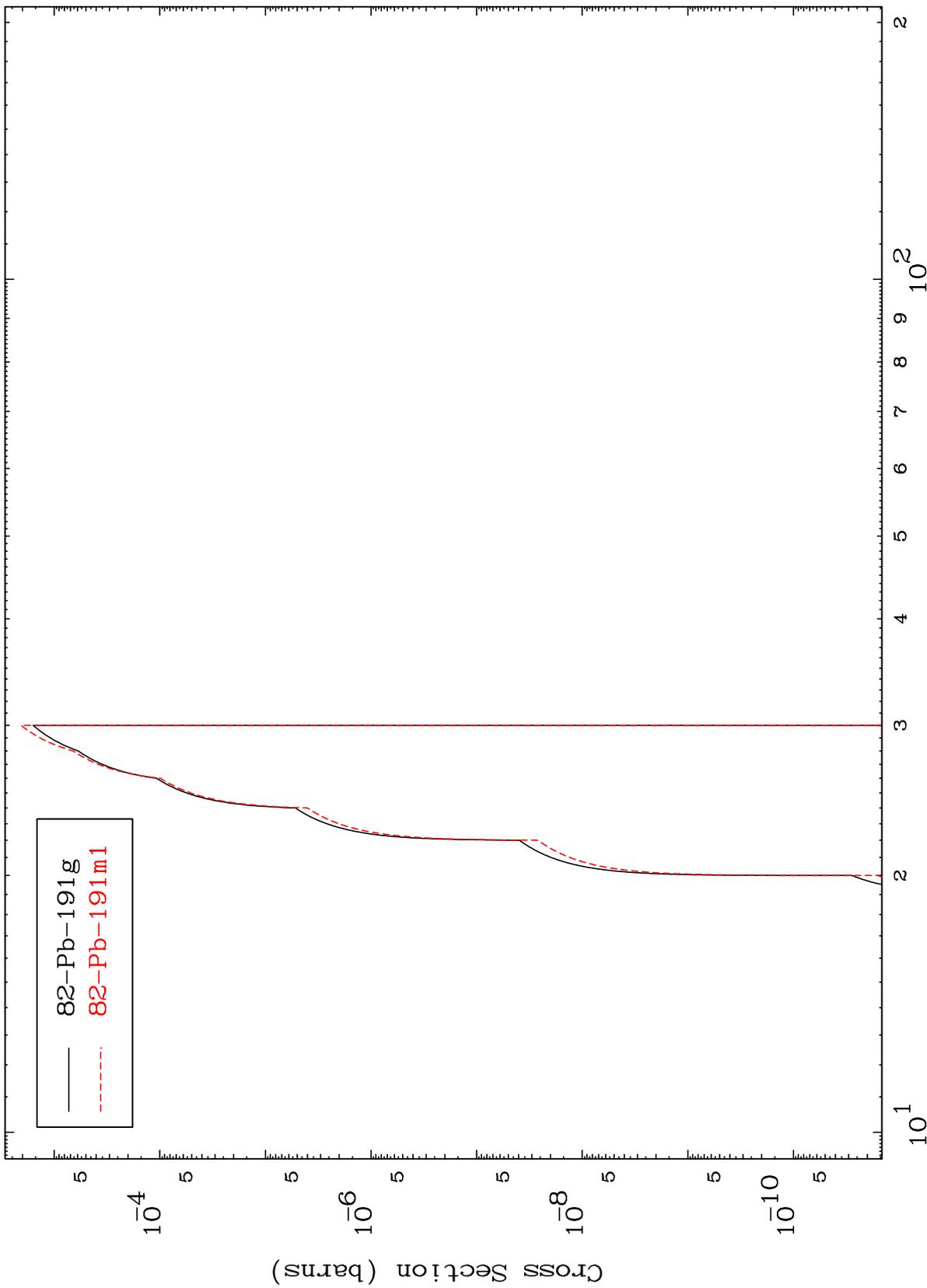


MAT 8189

(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

