

Program EVALPLOT
(Version 2021-1)

by

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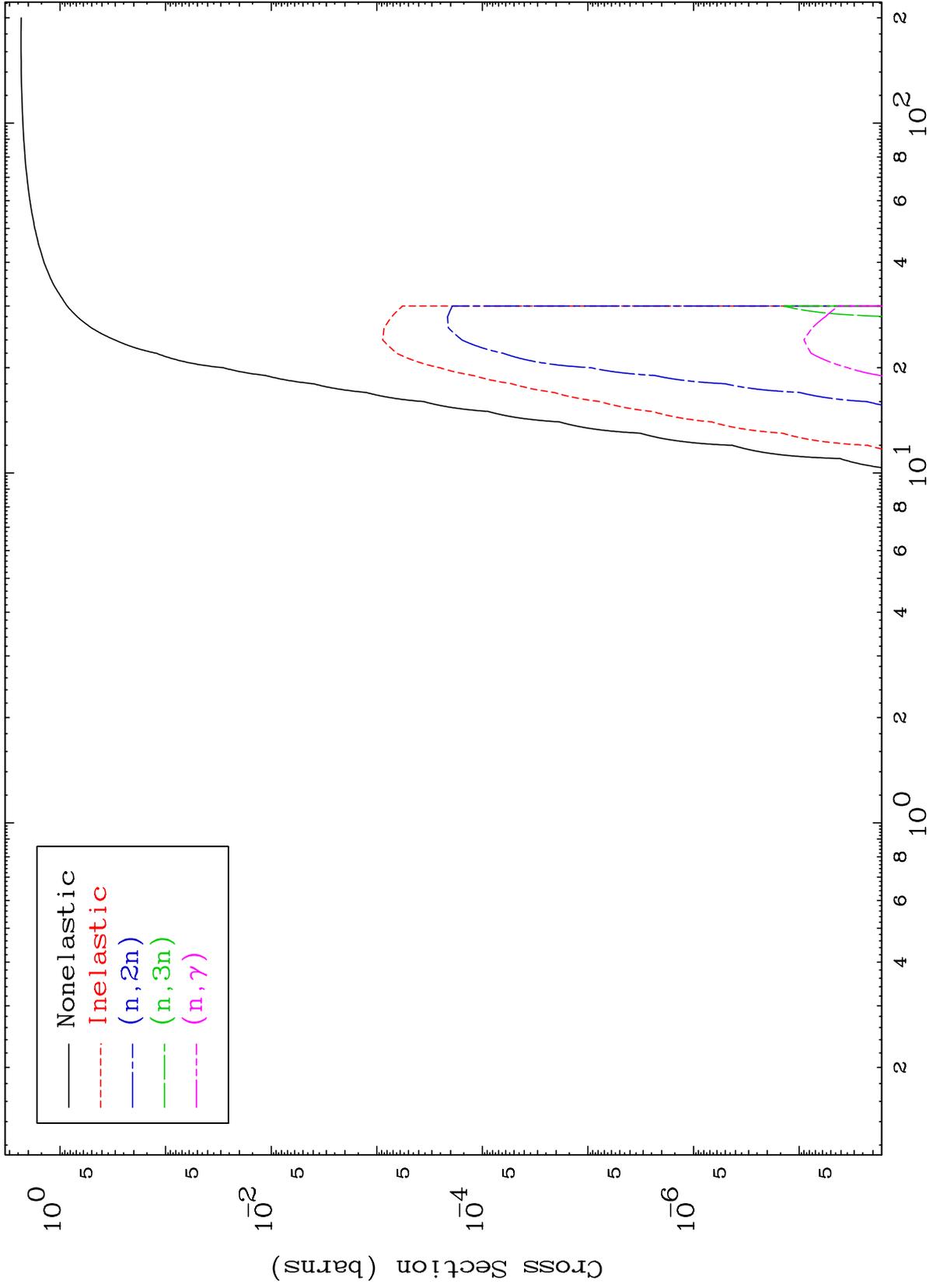
Press Mouse Button to Start

MAT 8186

He-3 Major

82-Pb-191

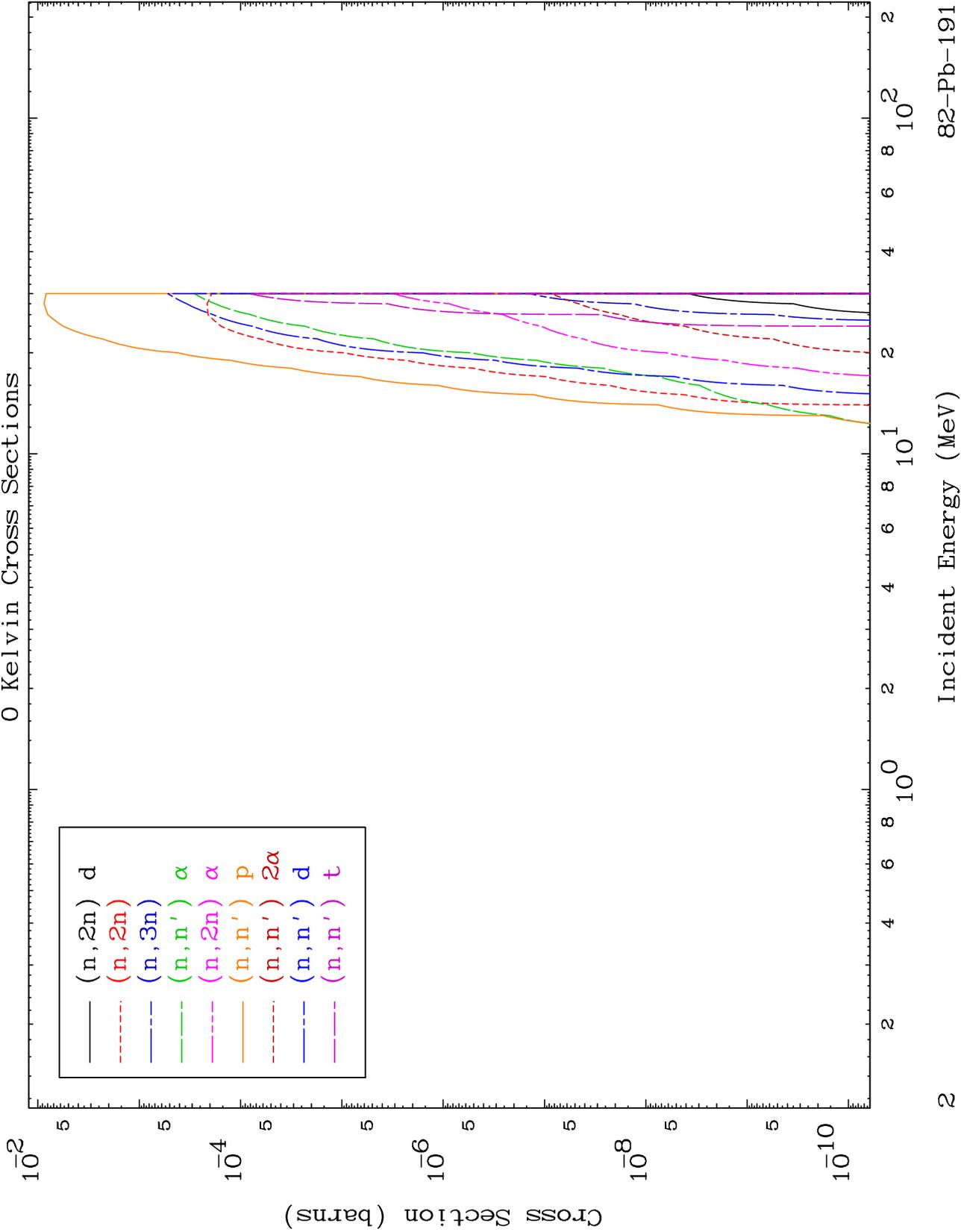
0 Kelvin Cross Sections

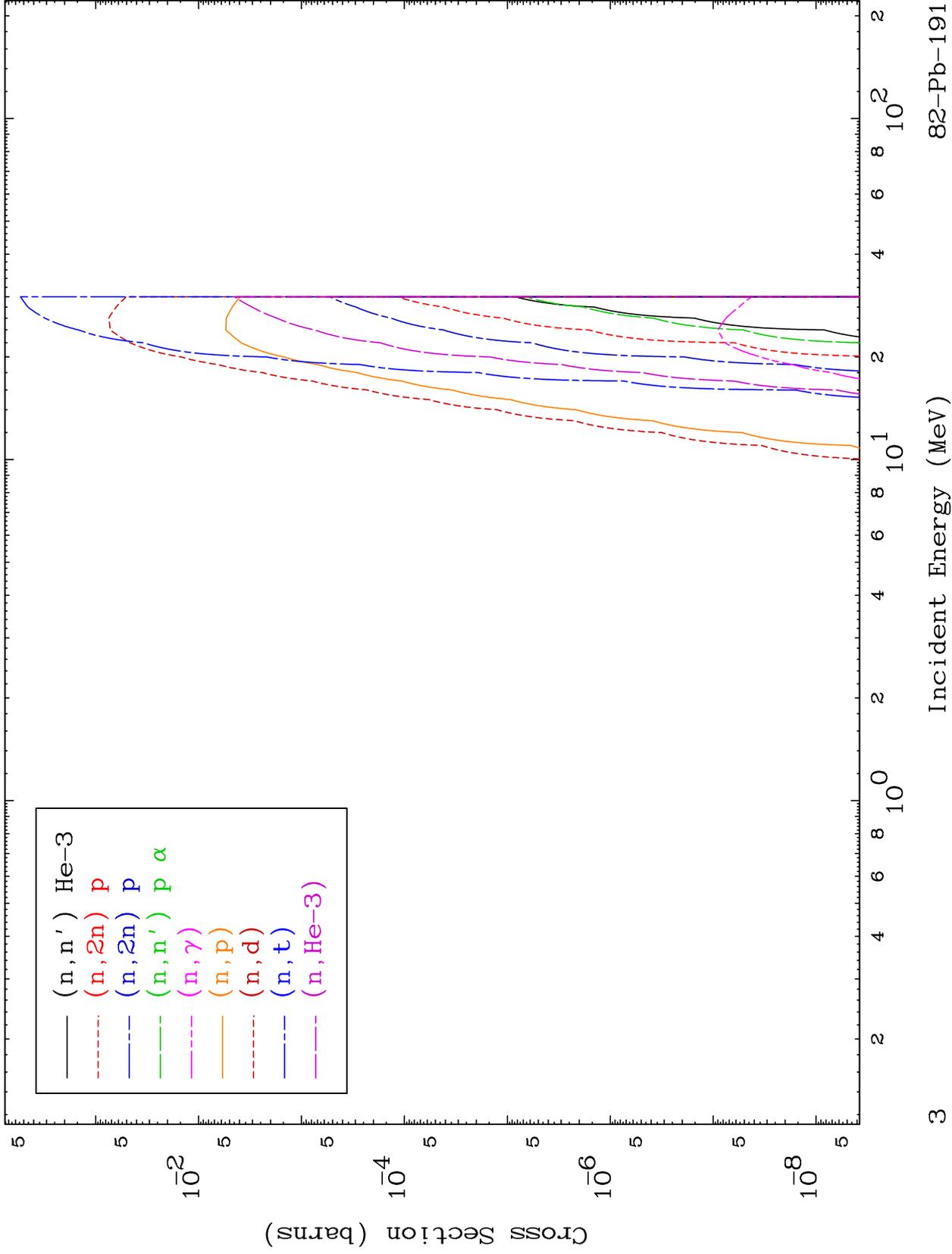


MAT 8186

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-191

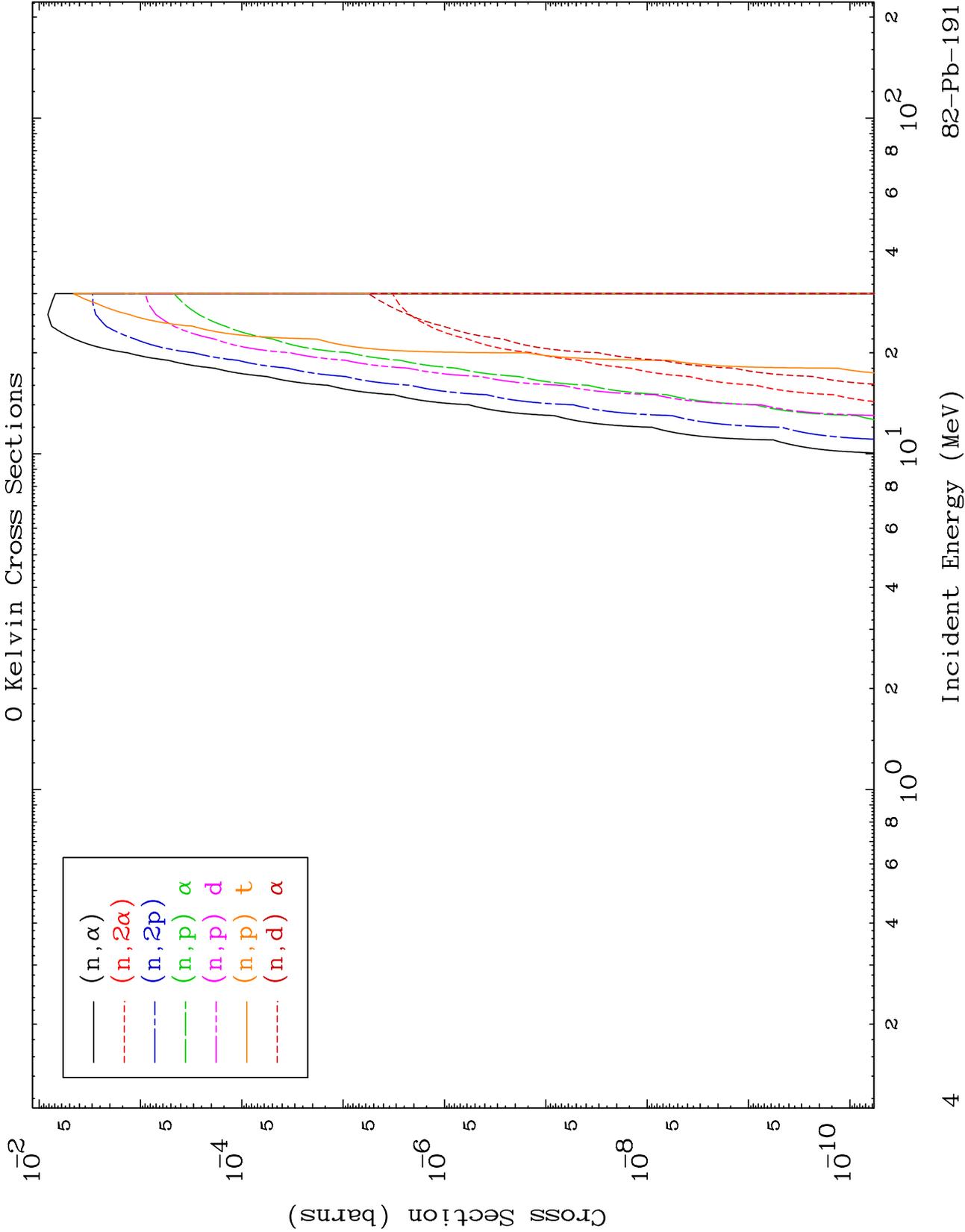


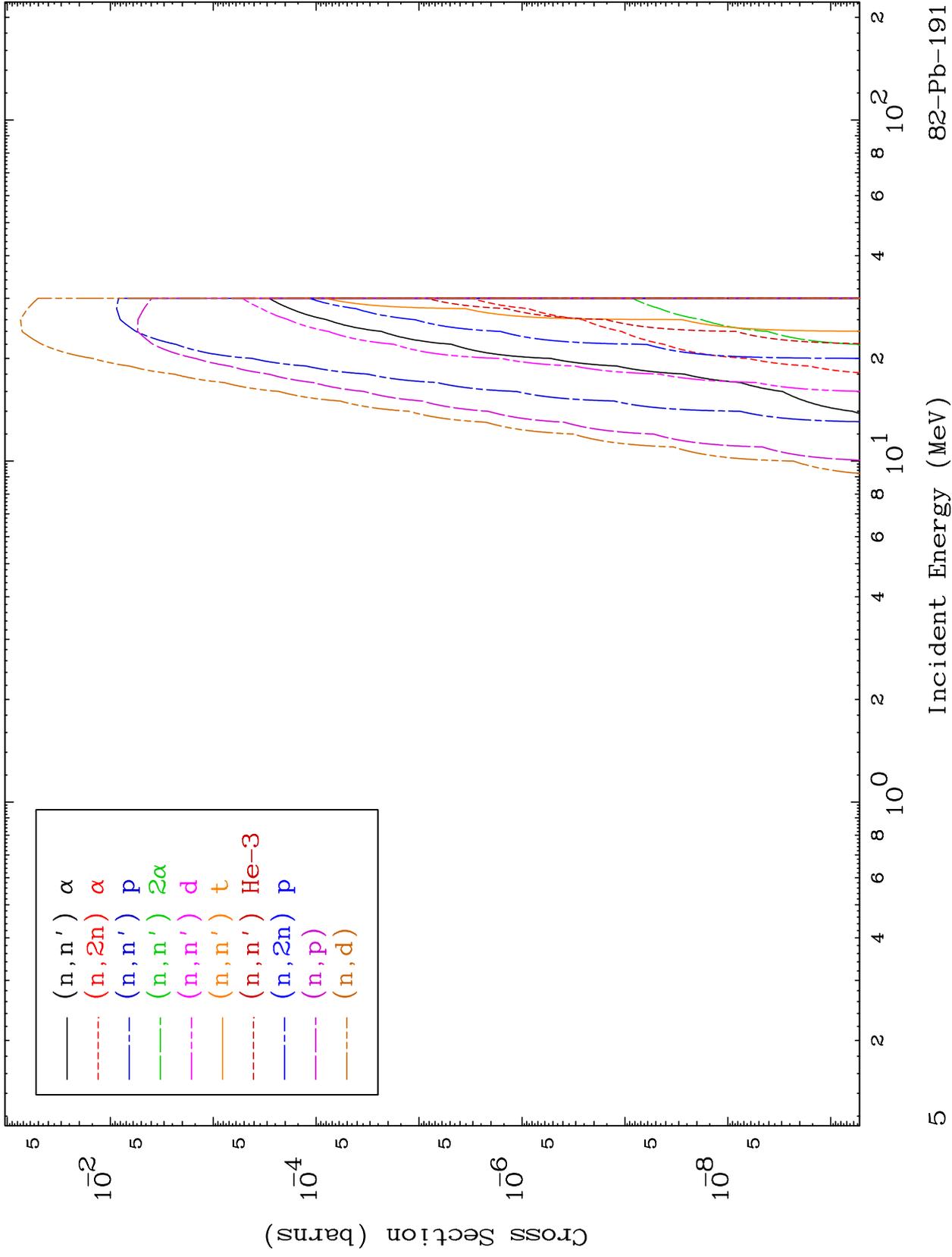


MAT 8186

He-3 Neutron Absorption
0 Kelvin Cross Sections

82-Pb-191

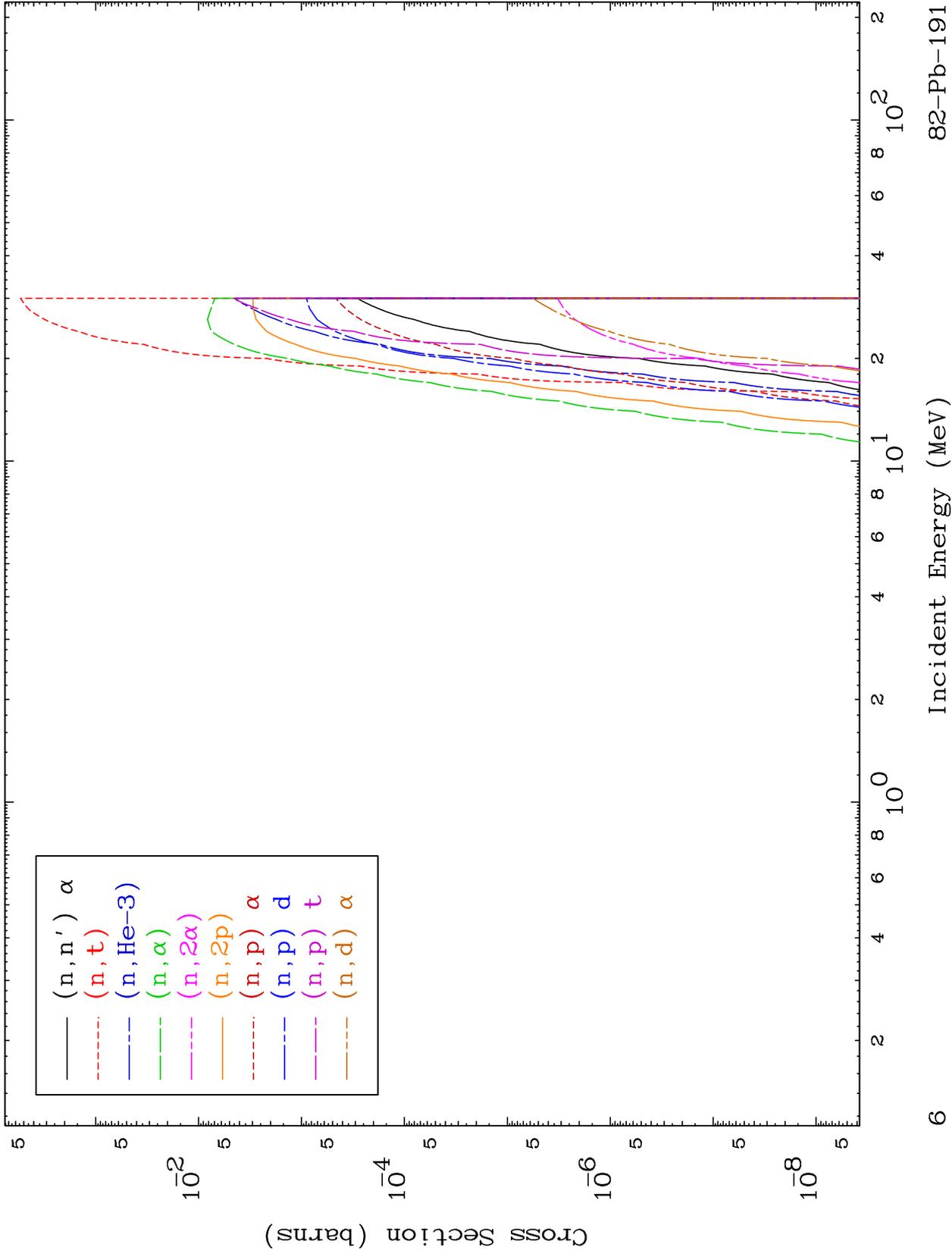




MAT 8186

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-191

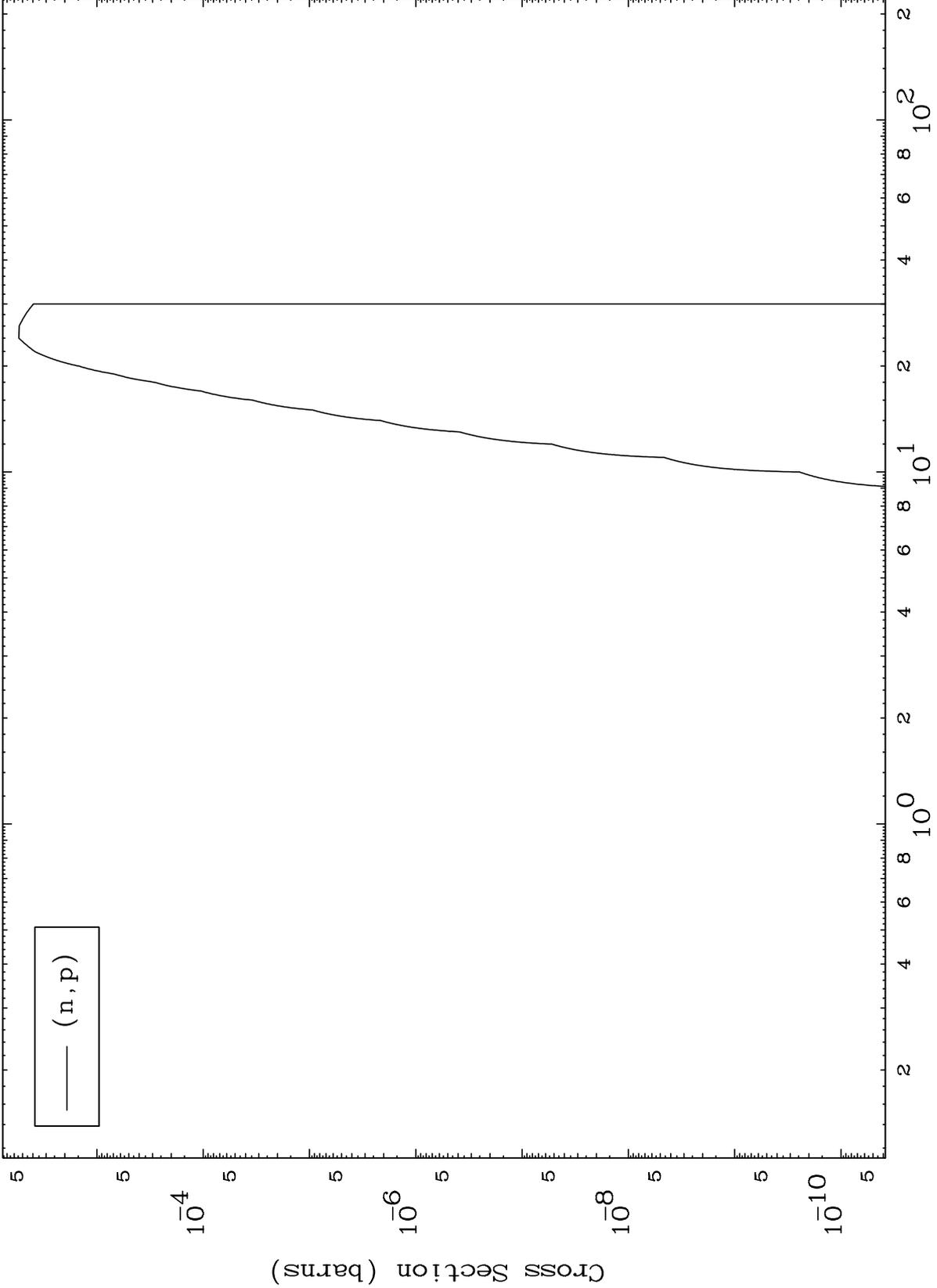


MAT 8186

(He-3,p) Levels

82-Pb-191

0 Kelvin Cross Sections

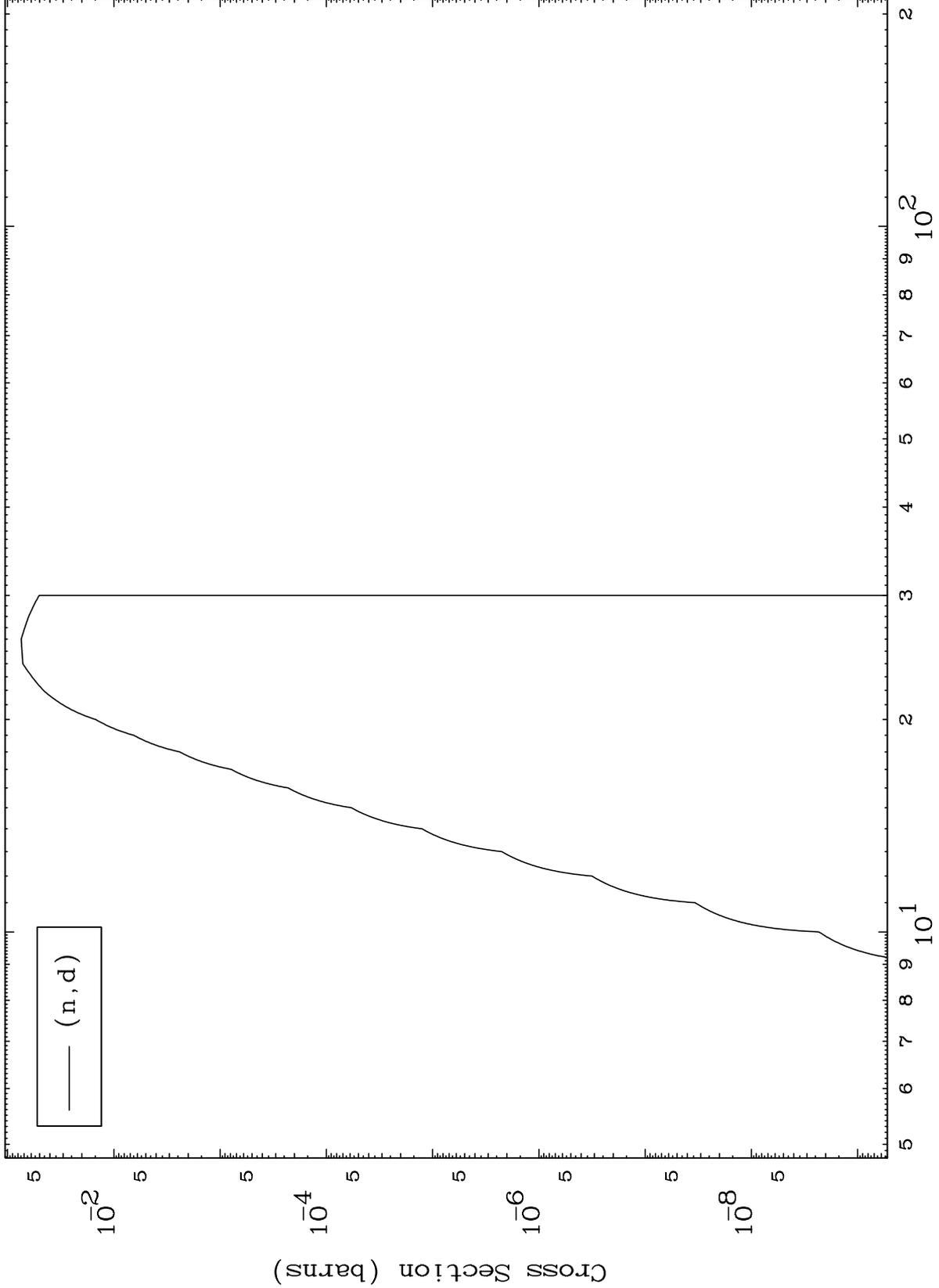


MAT 8186

(He-3,d) Levels

82-Pb-191

0 Kelvin Cross Sections



8

Incident Energy (MeV)

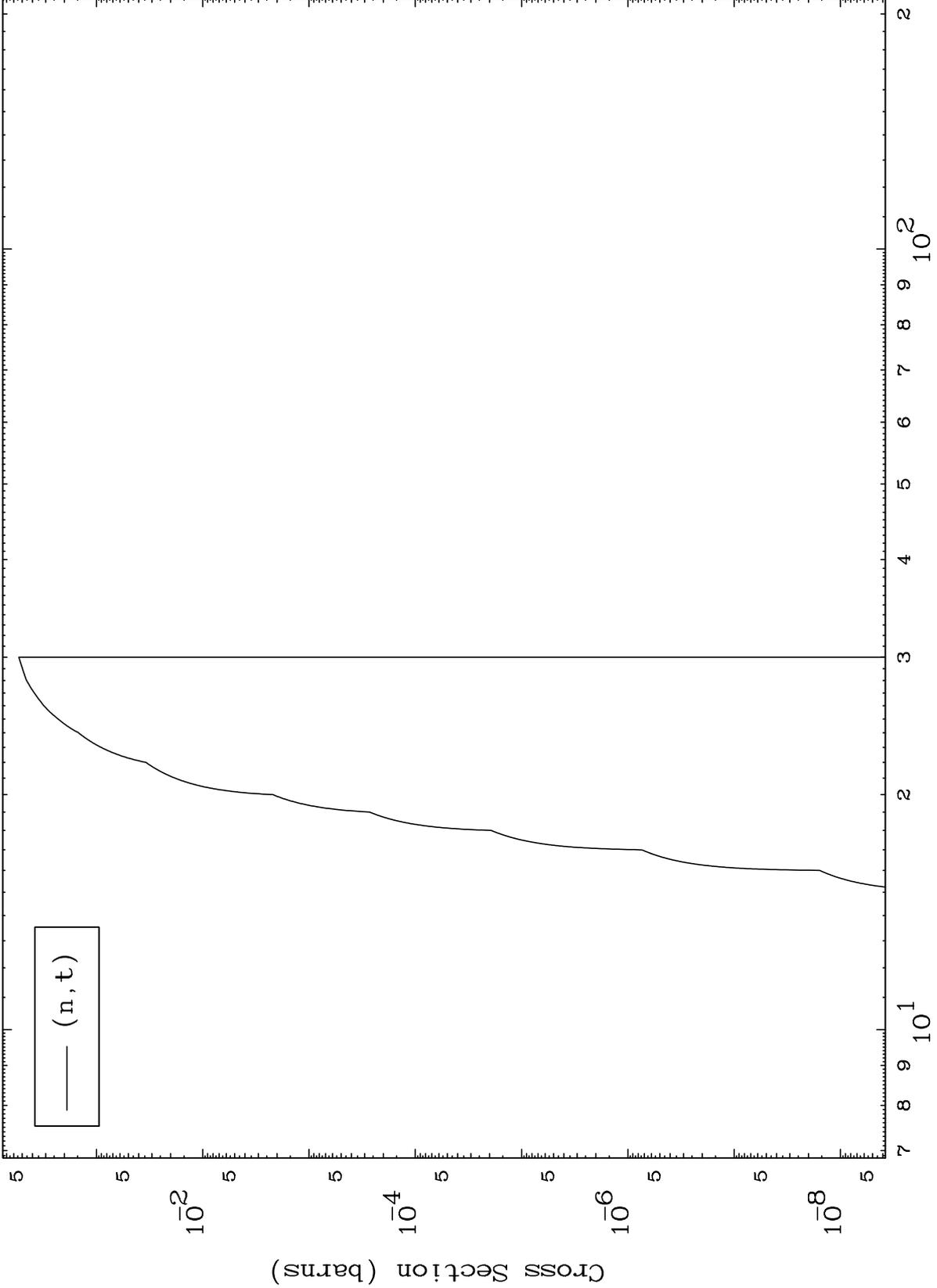
82-Pb-191

MAT 8186

(He-3,t) Levels

82-Pb-191

0 Kelvin Cross Sections



(n,t)

9

Incident Energy (MeV)

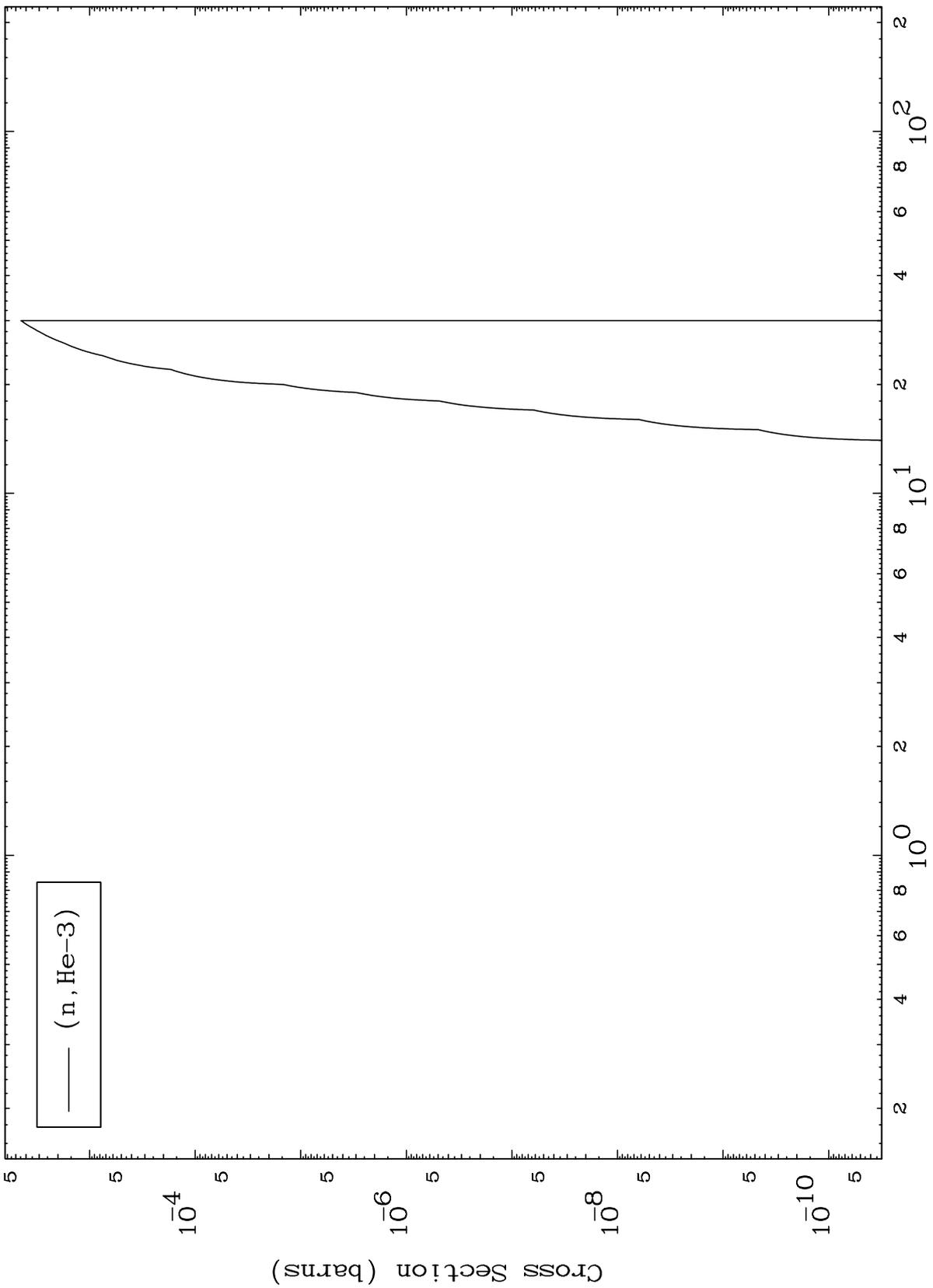
82-Pb-191

MAT 8186

(He-3, He3) Levels

82-Pb-191

0 Kelvin Cross Sections



10

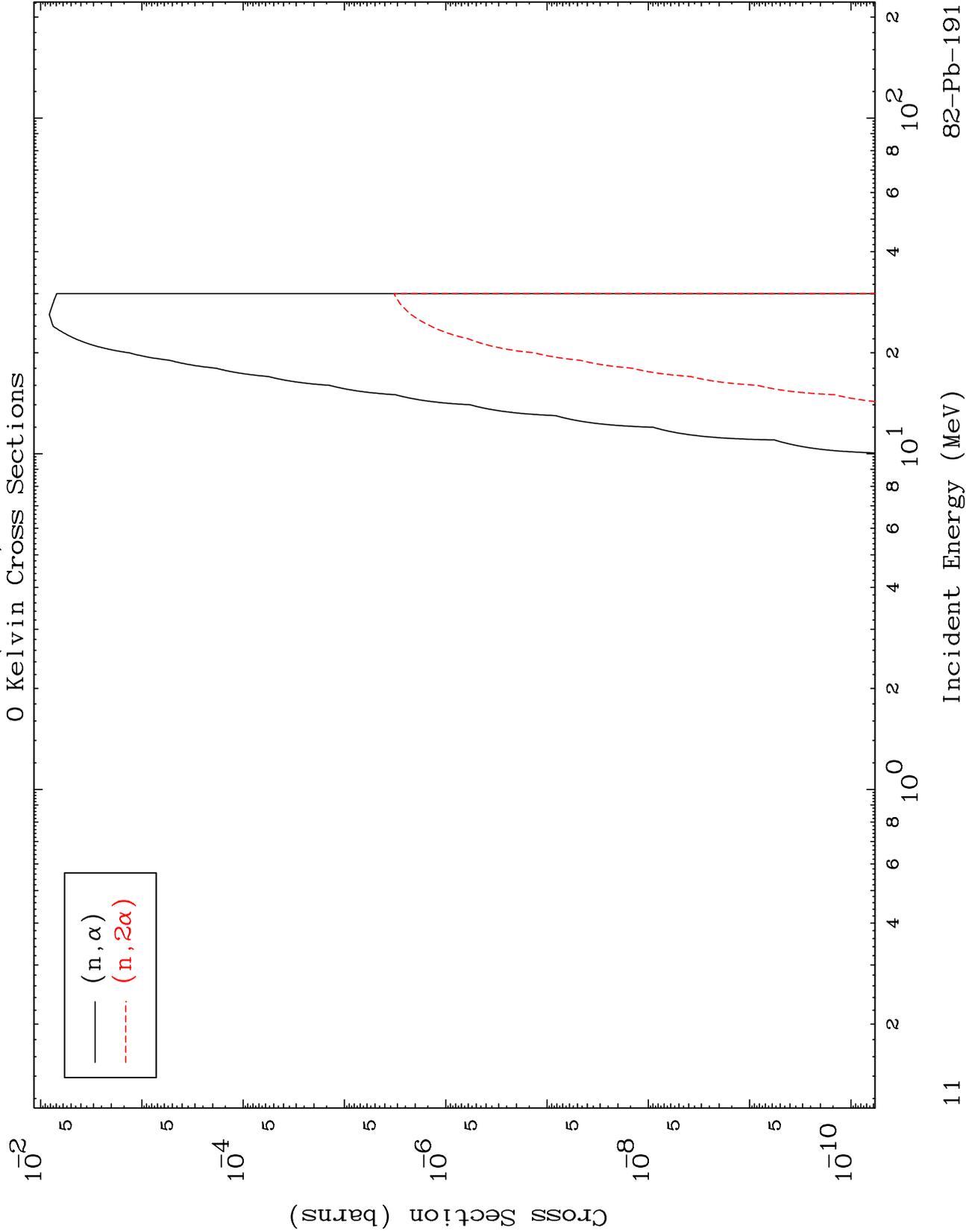
Incident Energy (MeV)

82-Pb-191

MAT 8186

(He-3, α) Levels

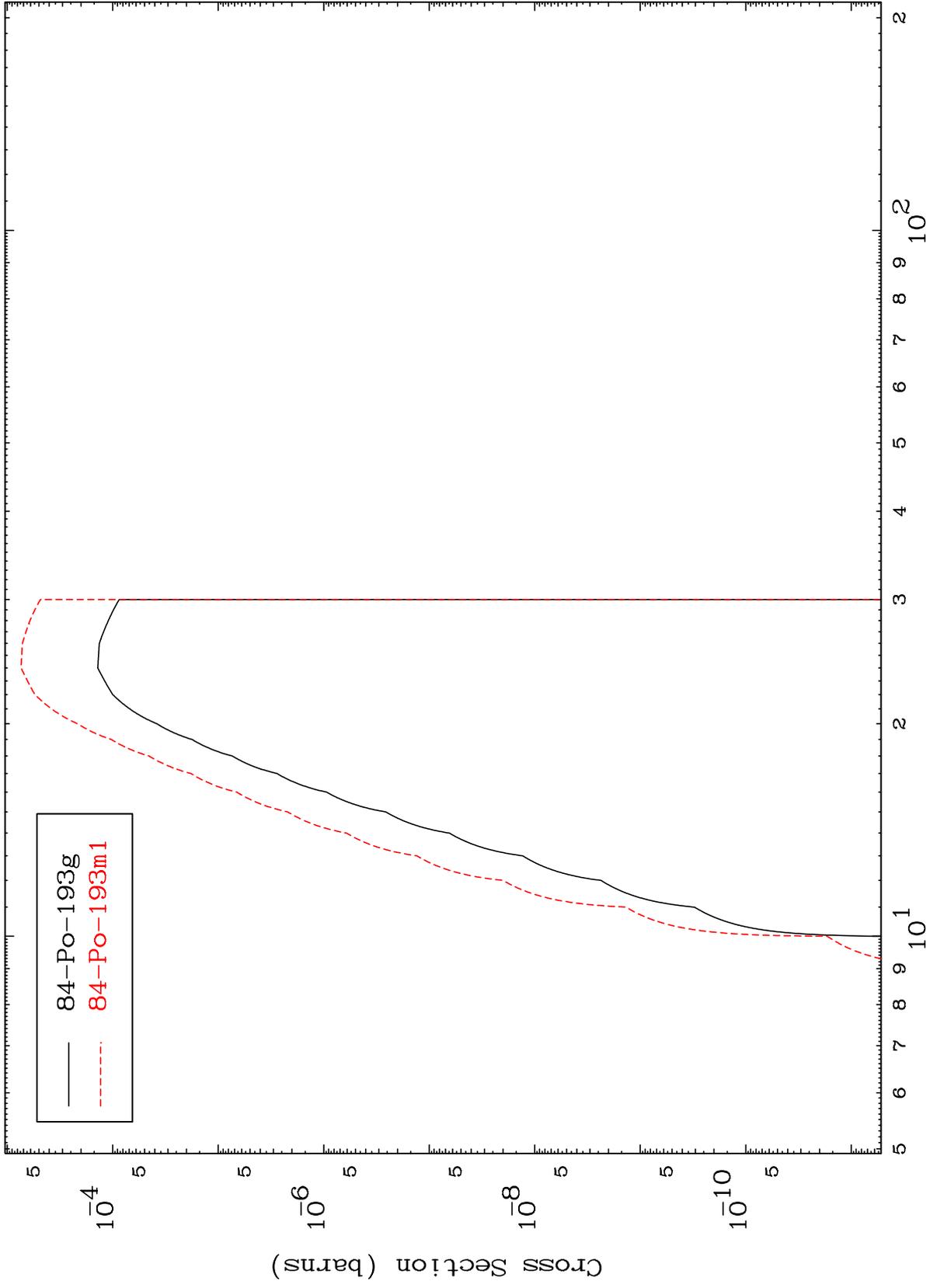
82-Pb-191



MAT 8186

82-Pb-191

Inelastic
Radionuclide Production Cross Section

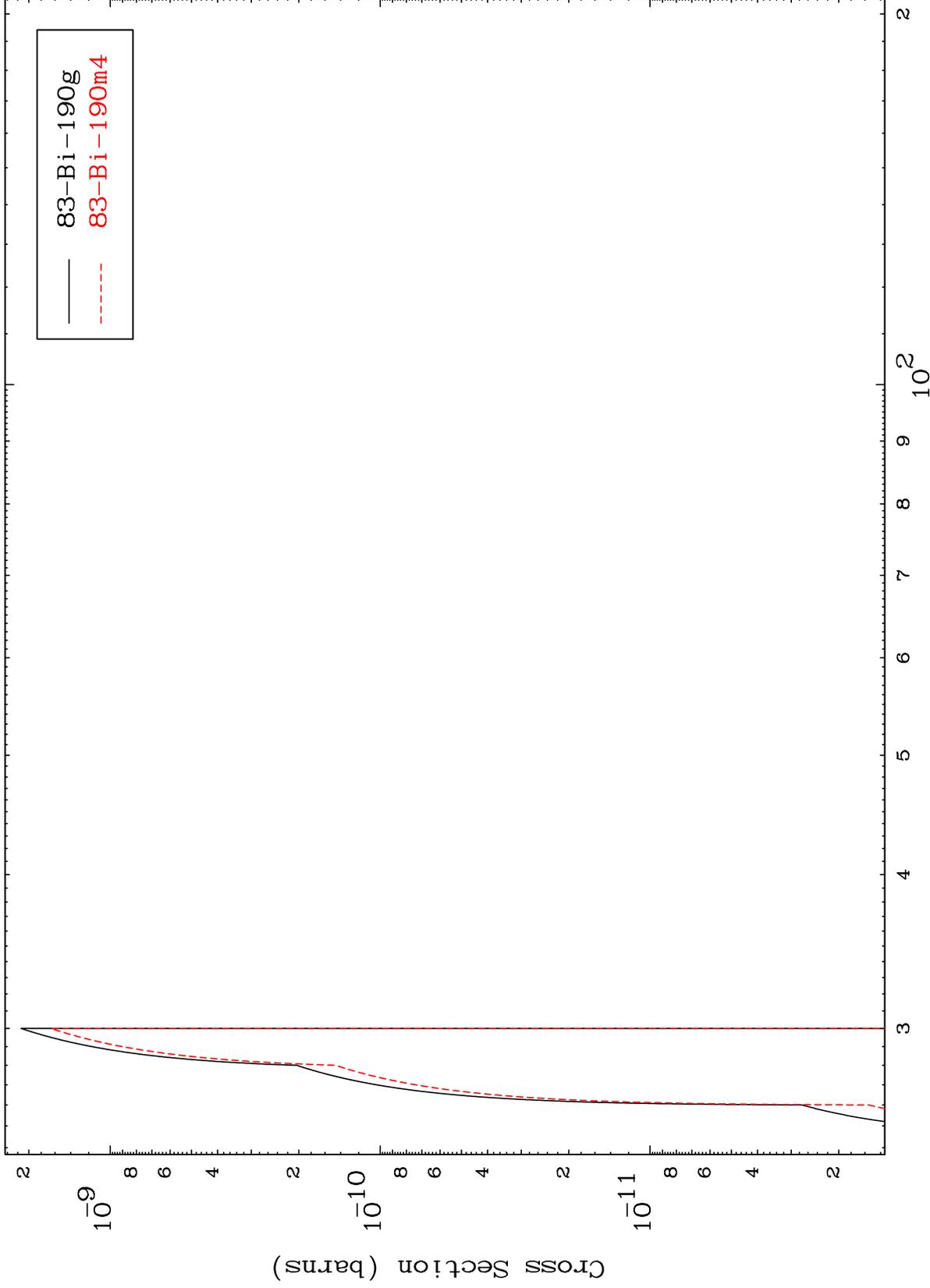


12

82-Pb-191

Incident Energy (MeV)

Radionuclide Production Cross Section

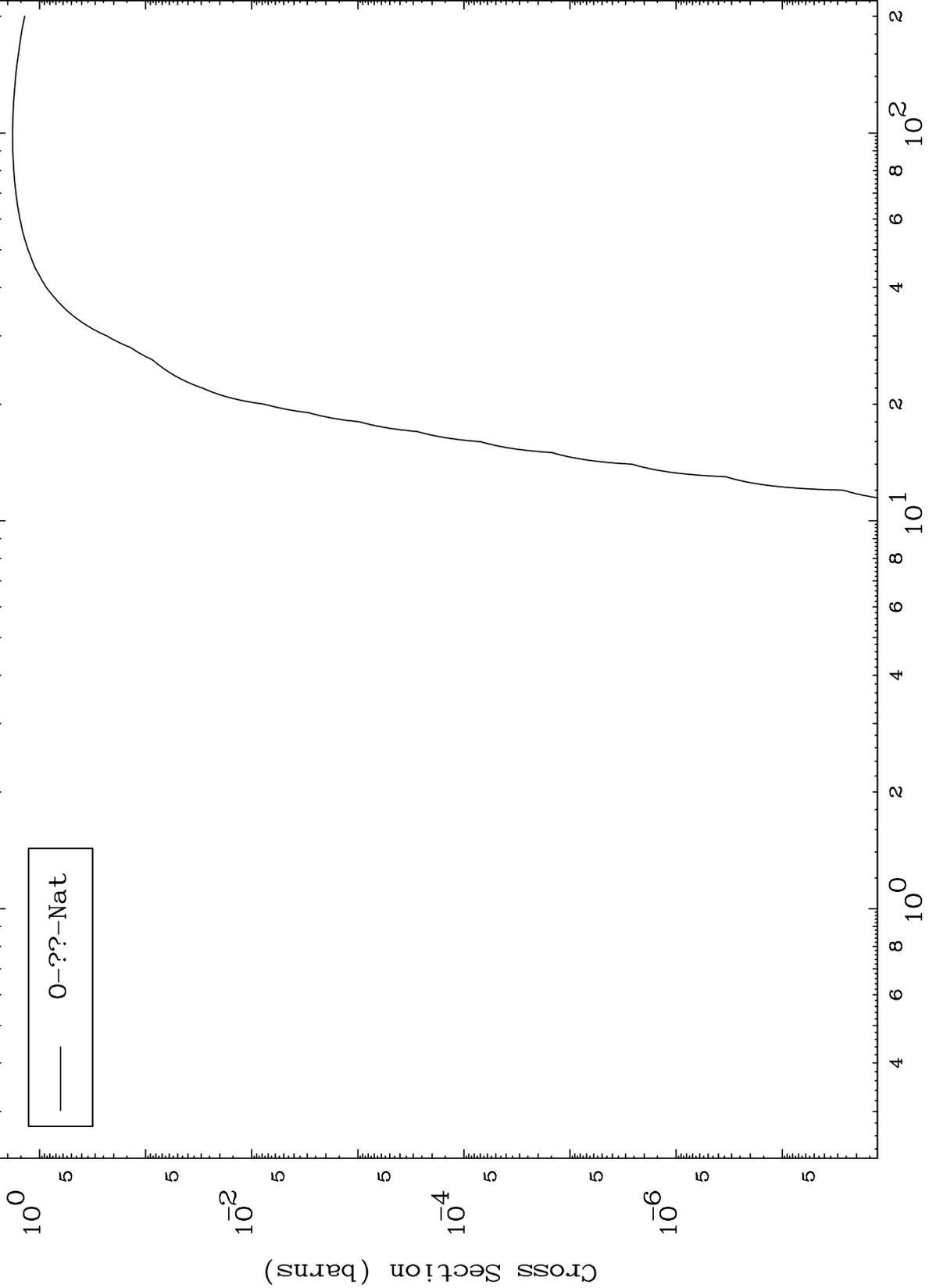


MAT 8186

Fission

82-Pb-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

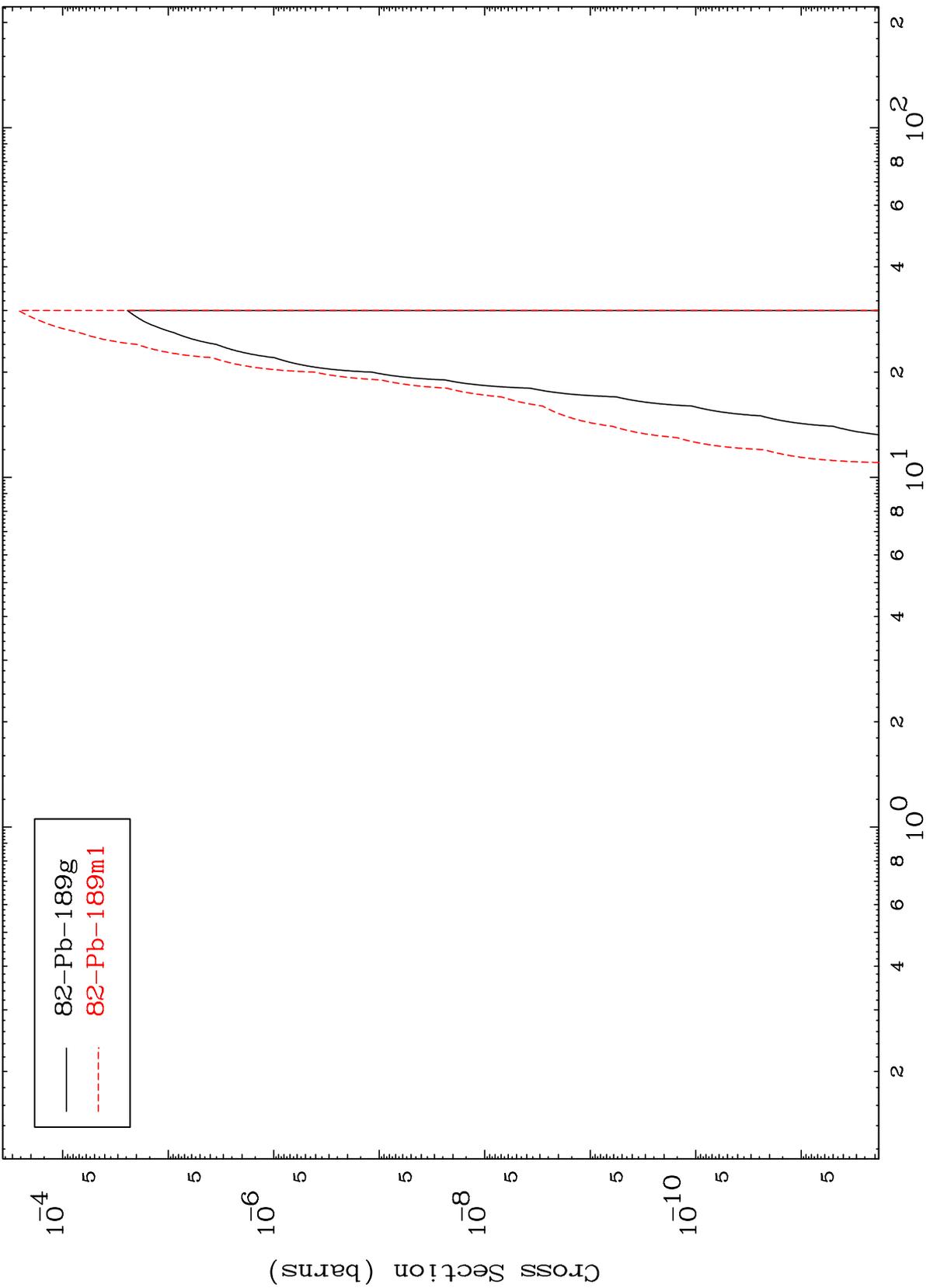
82-Pb-191

MAT 8186

$(n, n') \alpha$

82-Pb-191

Radionuclide Production Cross Section



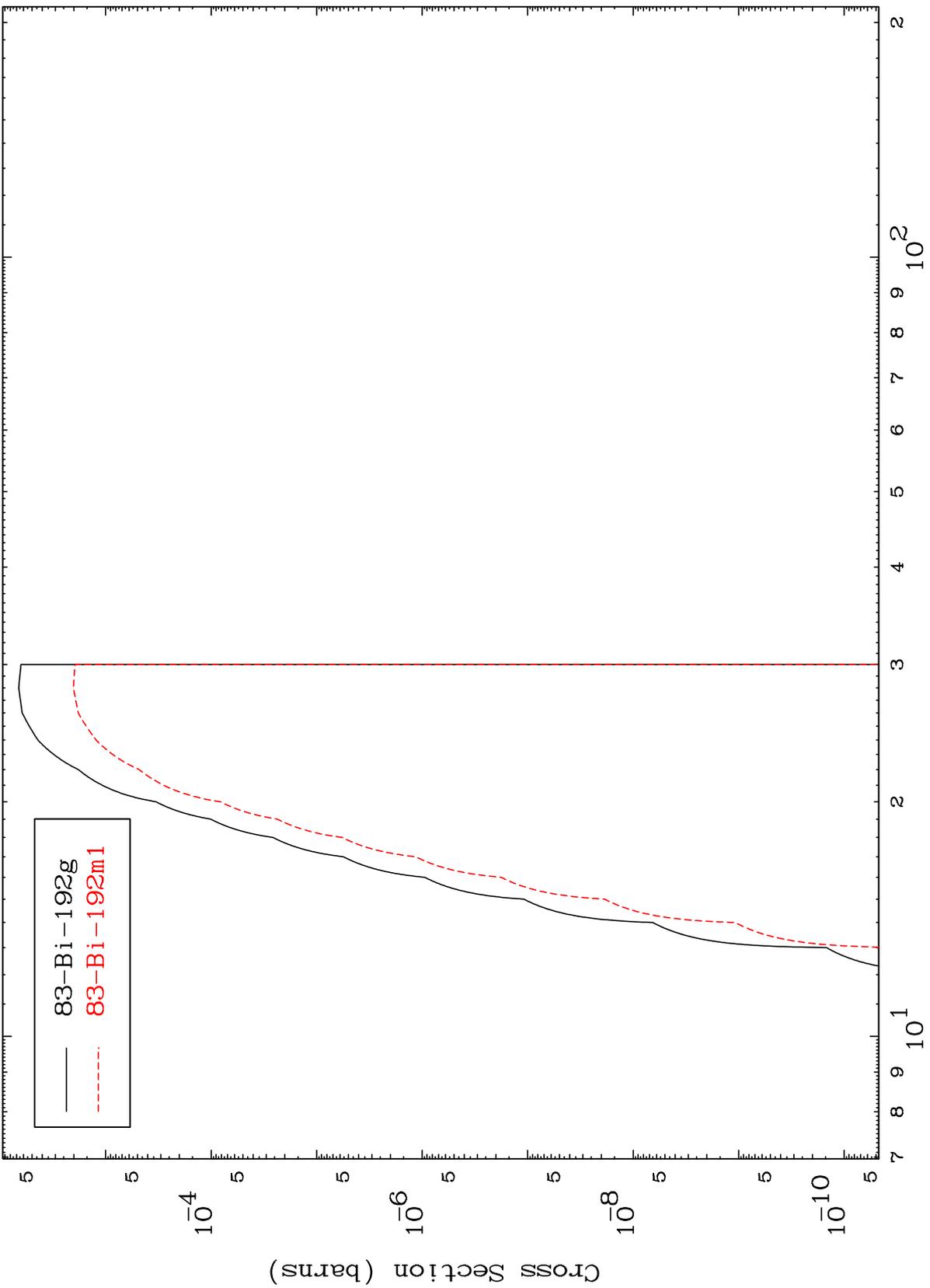
— 82-Pb-189g
- - - 82-Pb-189m1

MAT 8186

(n,n') p

82-Pb-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

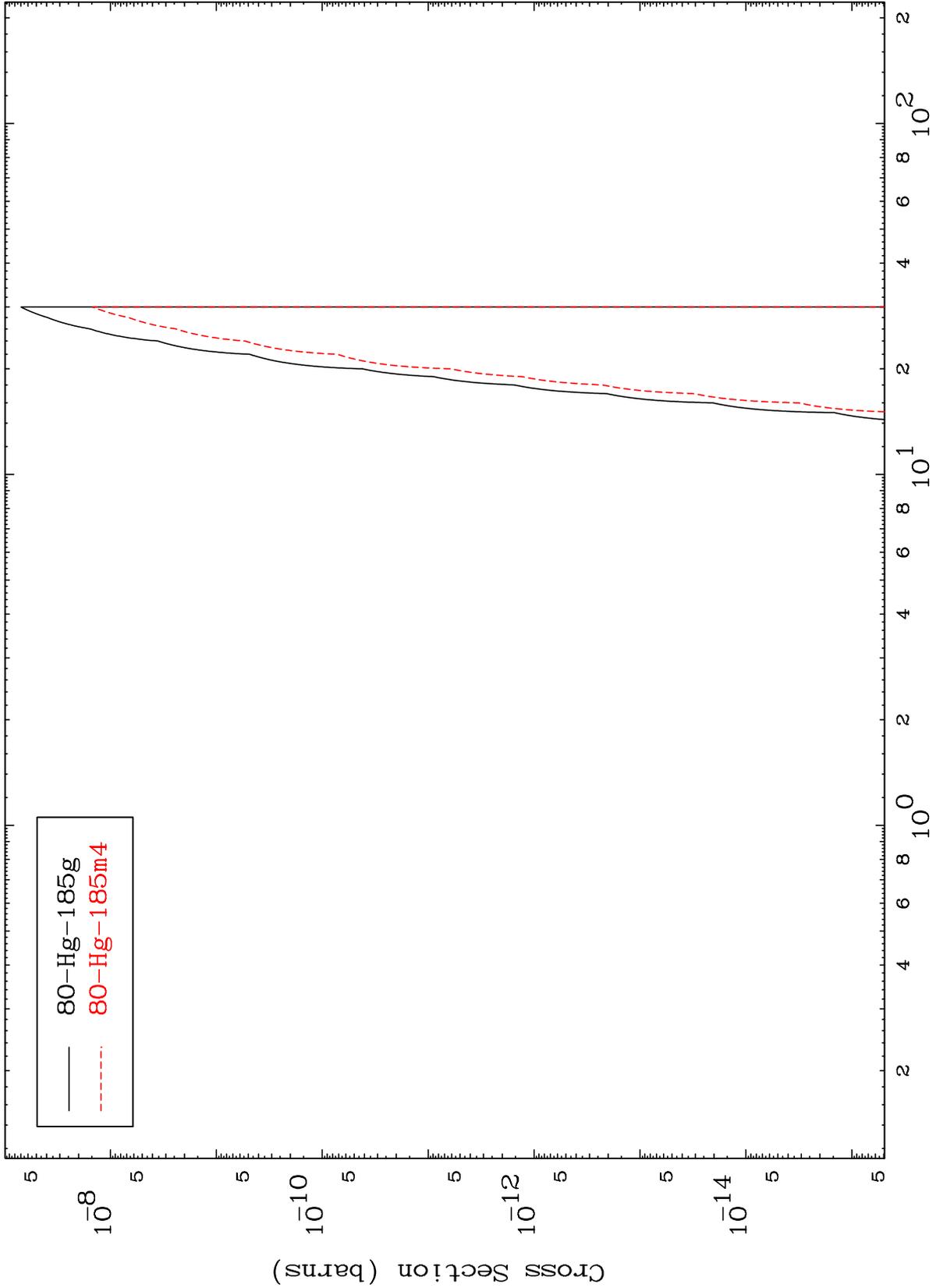
82-Pb-191

MAT 8186

(n,n') 2 α

82-Pb-191

Radionuclide Production Cross Section

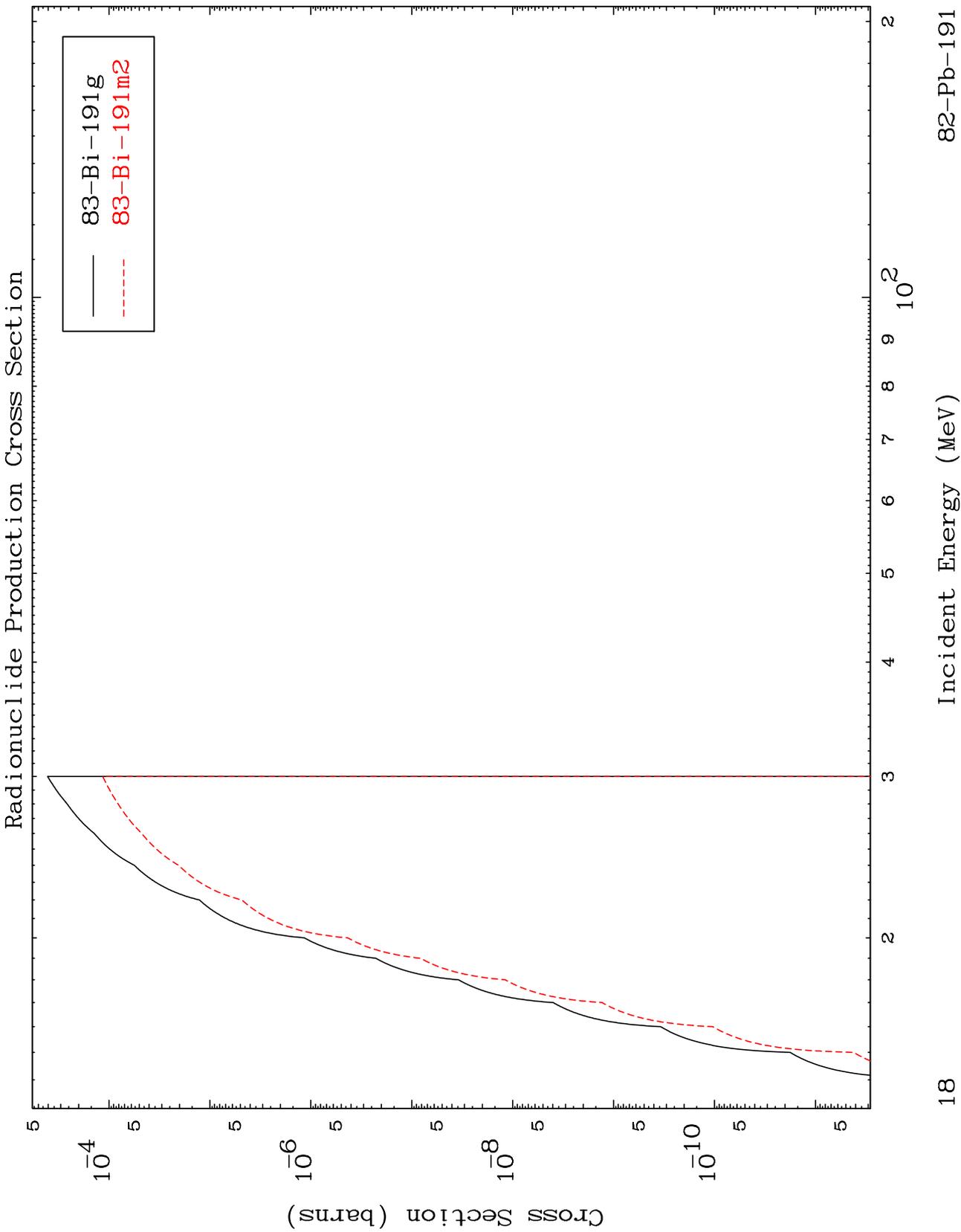


80-Hg-185g
80-Hg-185m4

MAT 8186

(n,n') d

82-Pb-191



18

Incident Energy (MeV)

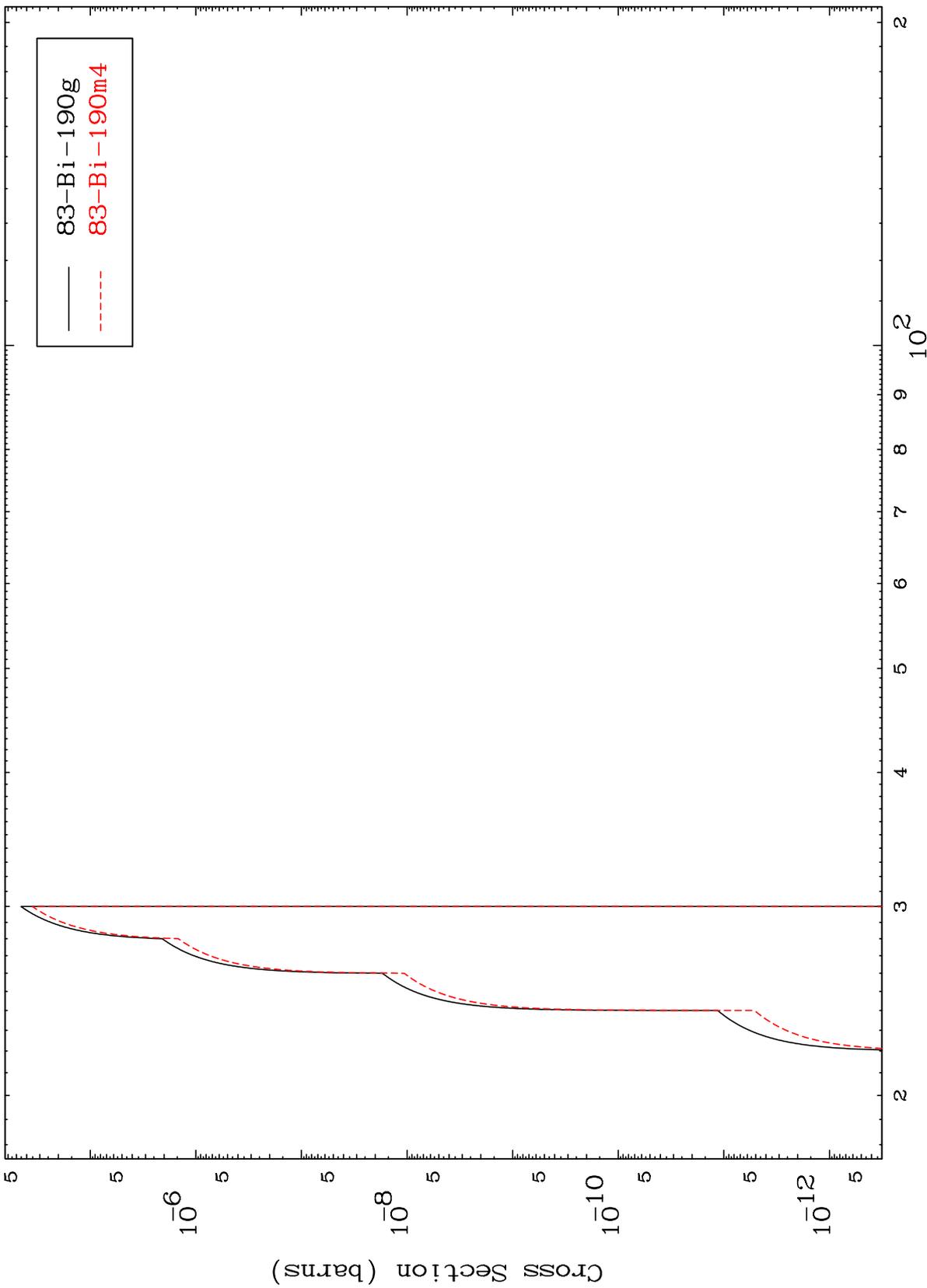
82-Pb-191

MAT 8186

(n,n') t

82-Pb-191

Radionuclide Production Cross Section



19

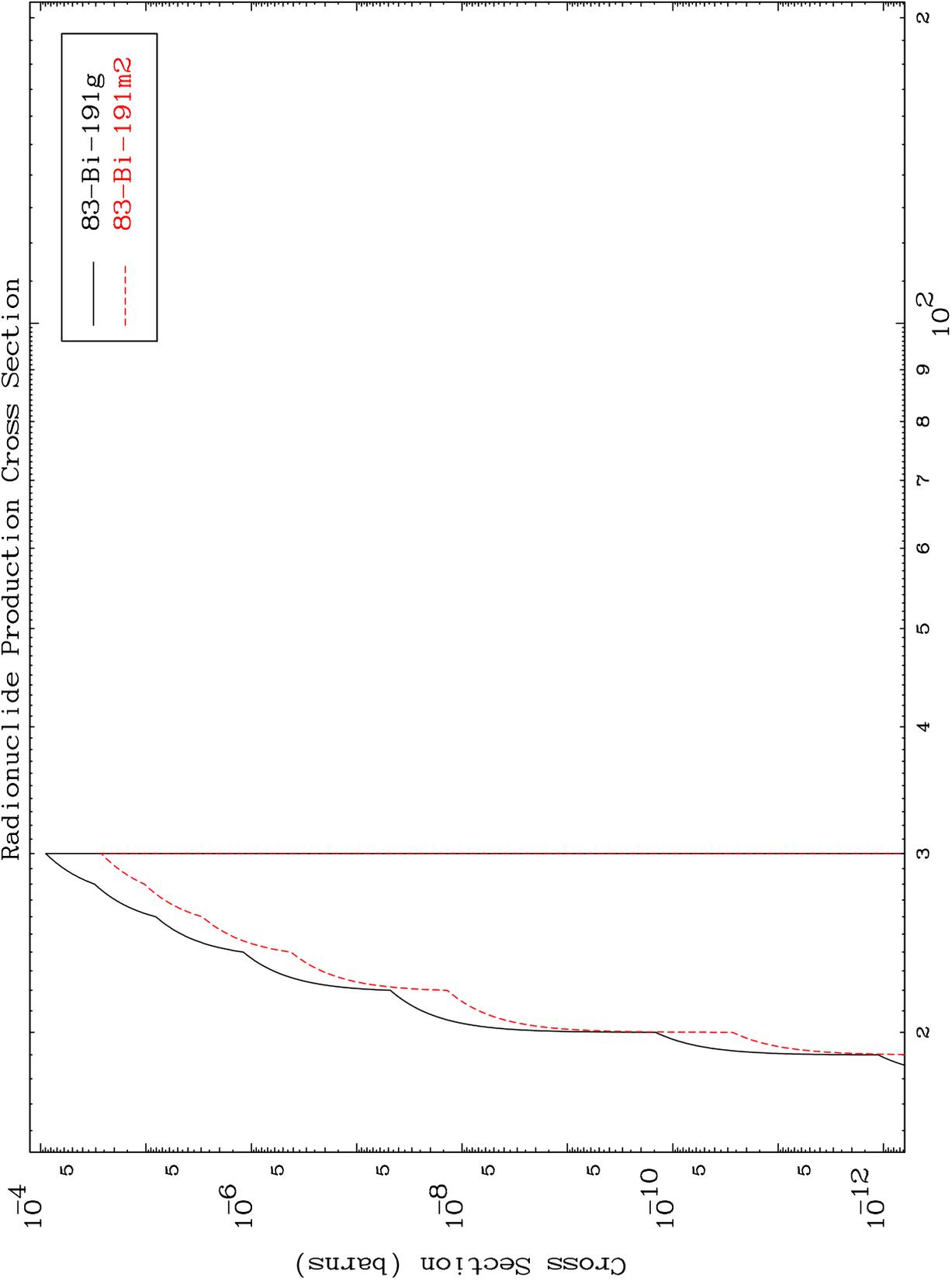
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(n,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

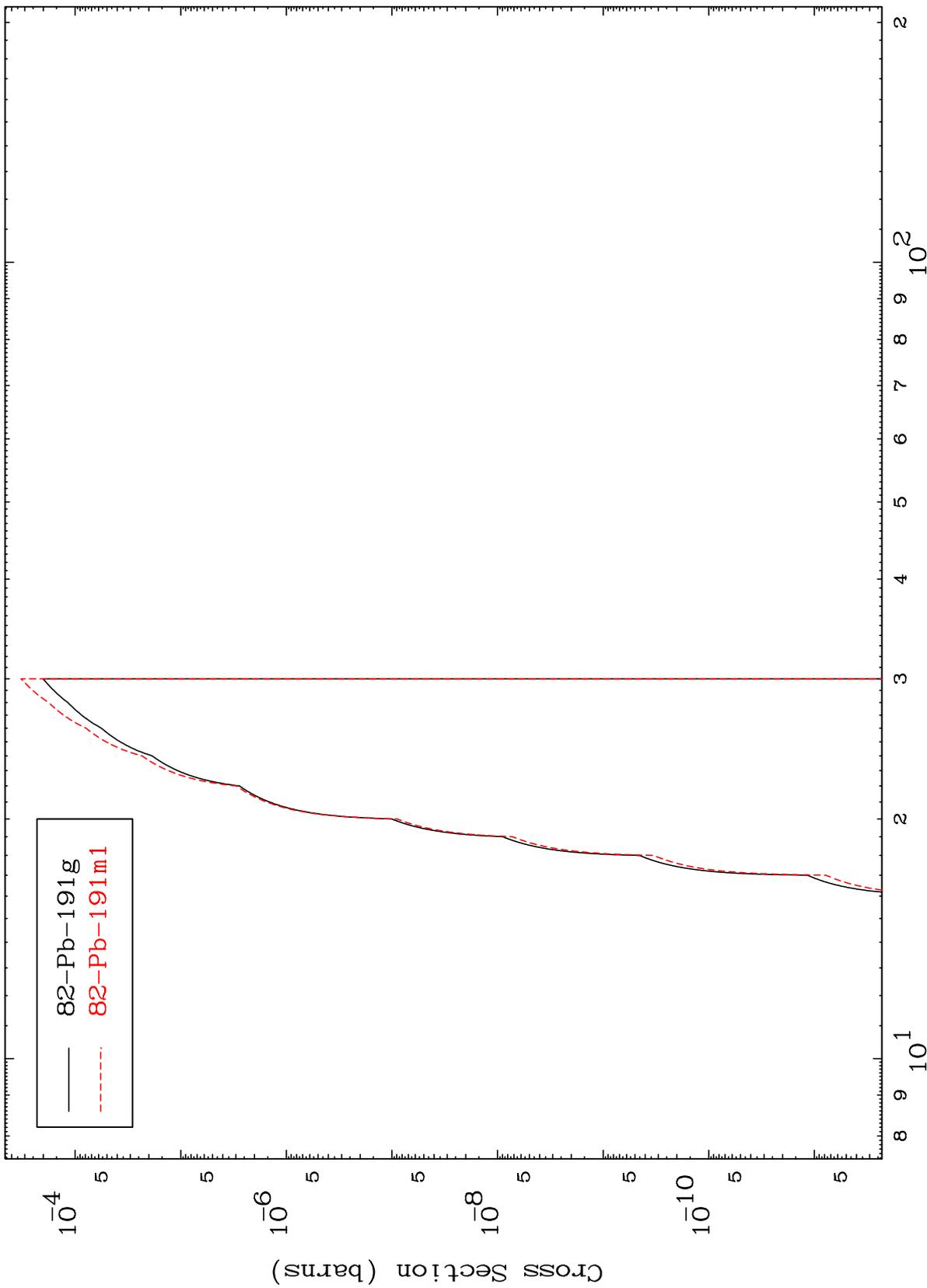
82-Pb-191

MAT 8186

(n,2n) p

82-Pb-191

Radionuclide Production Cross Section

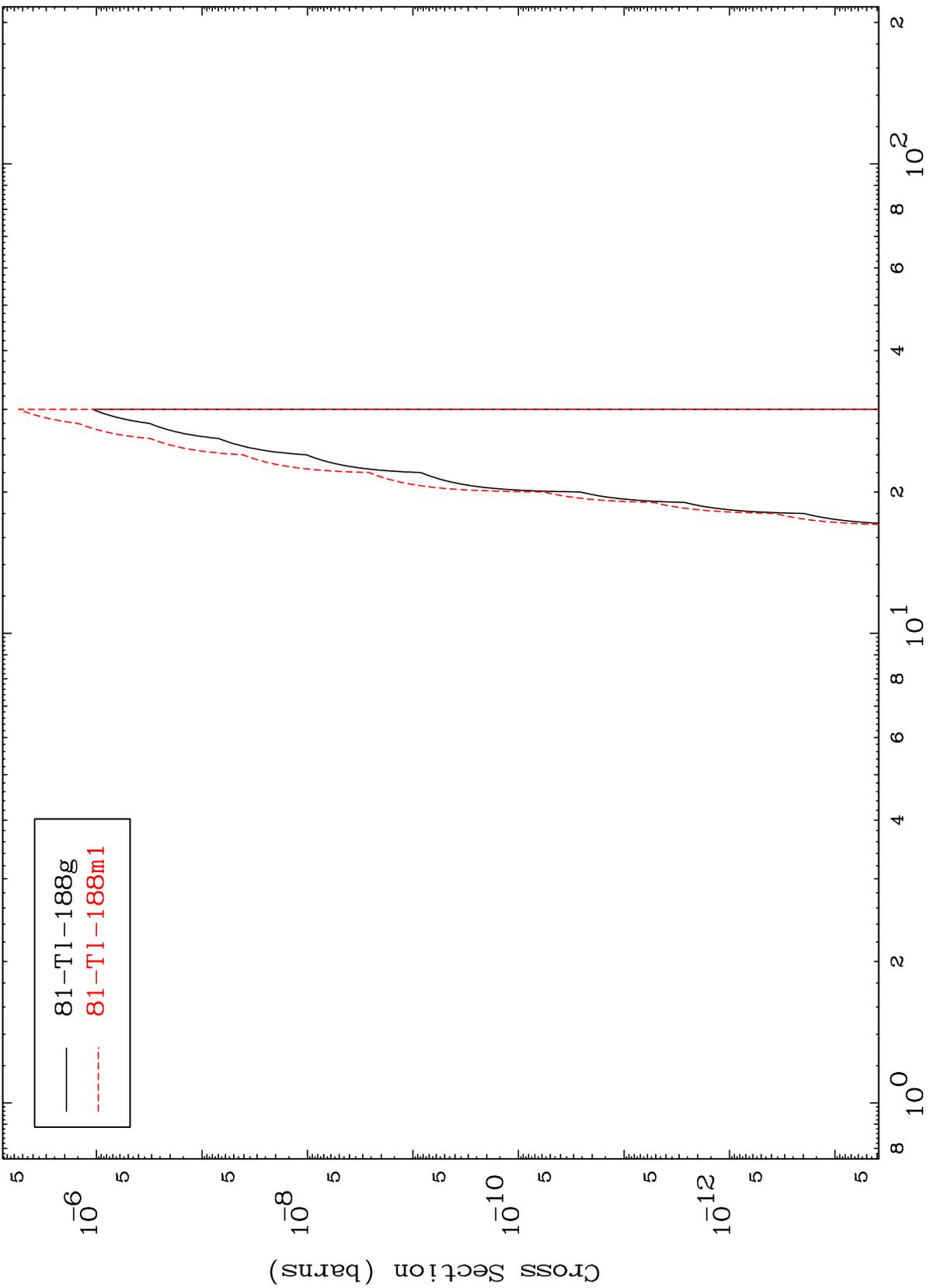


MAT 8186

(n,n') p α

82-Pb-191

Radionuclide Production Cross Section



22

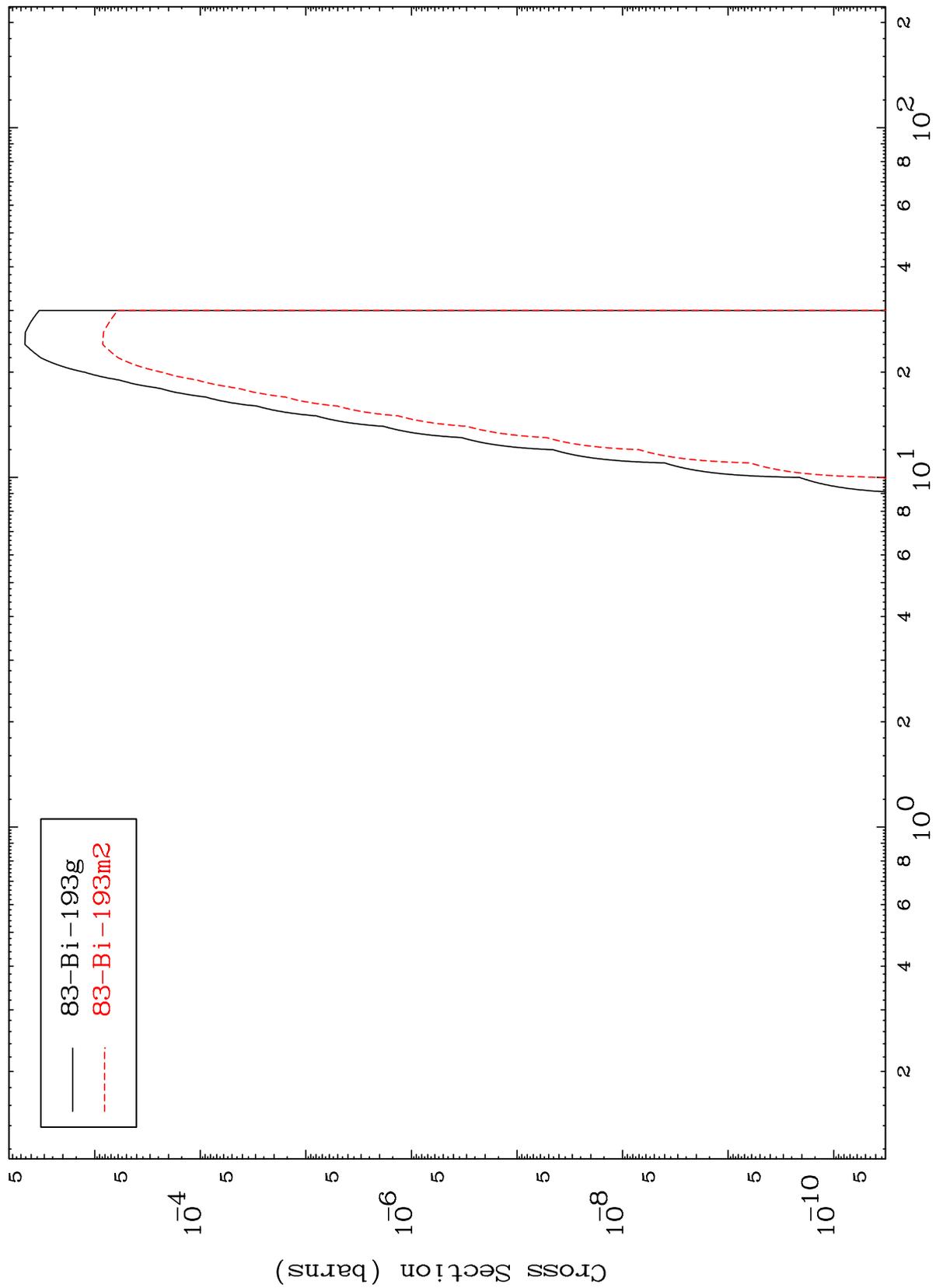
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(n,p)
Radionuclide Production Cross Section



82-Pb-191

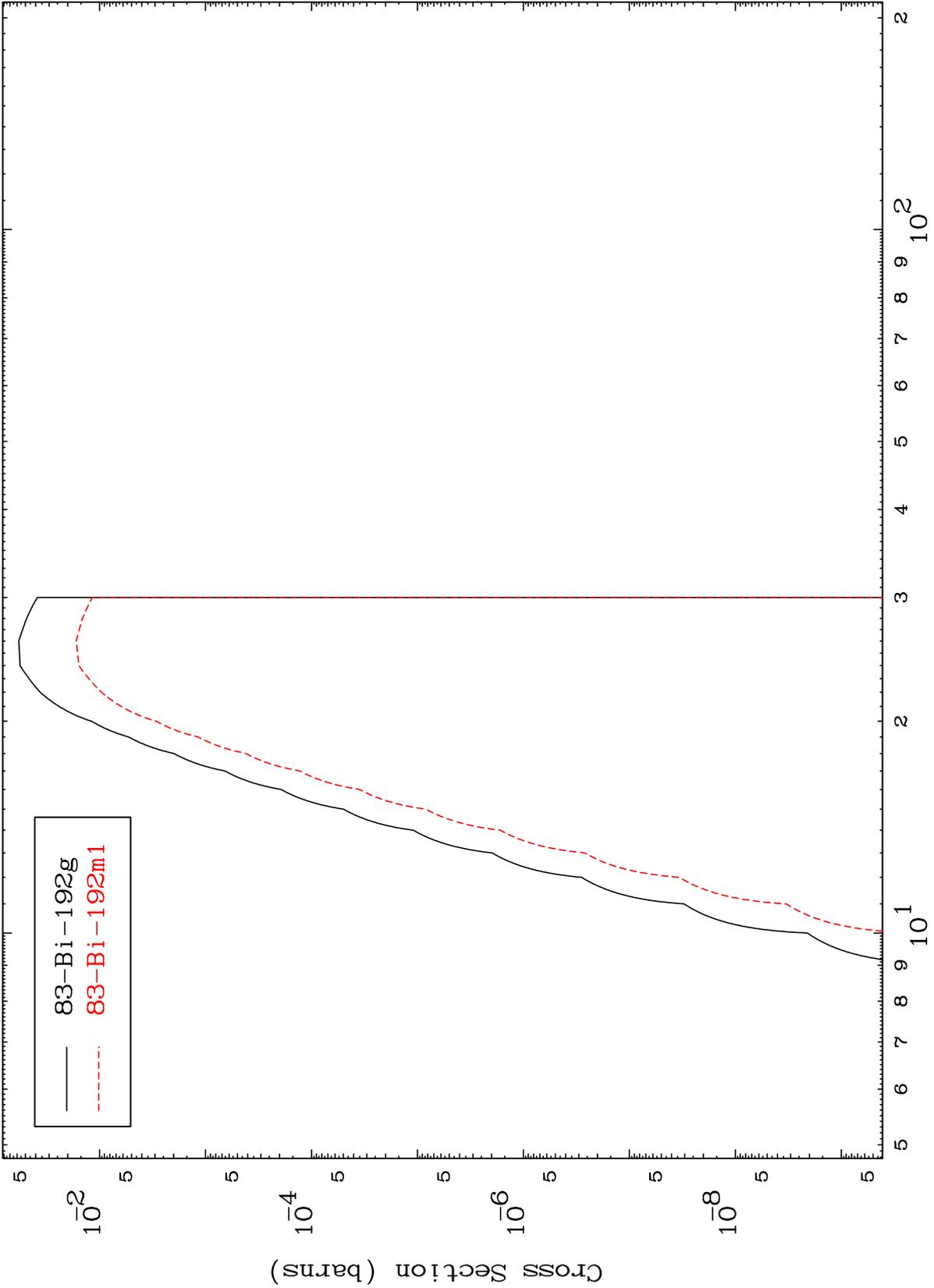
Incident Energy (MeV)

23

MAT 8186

82-Pb-191

(n,d)
Radionuclide Production Cross Section



24

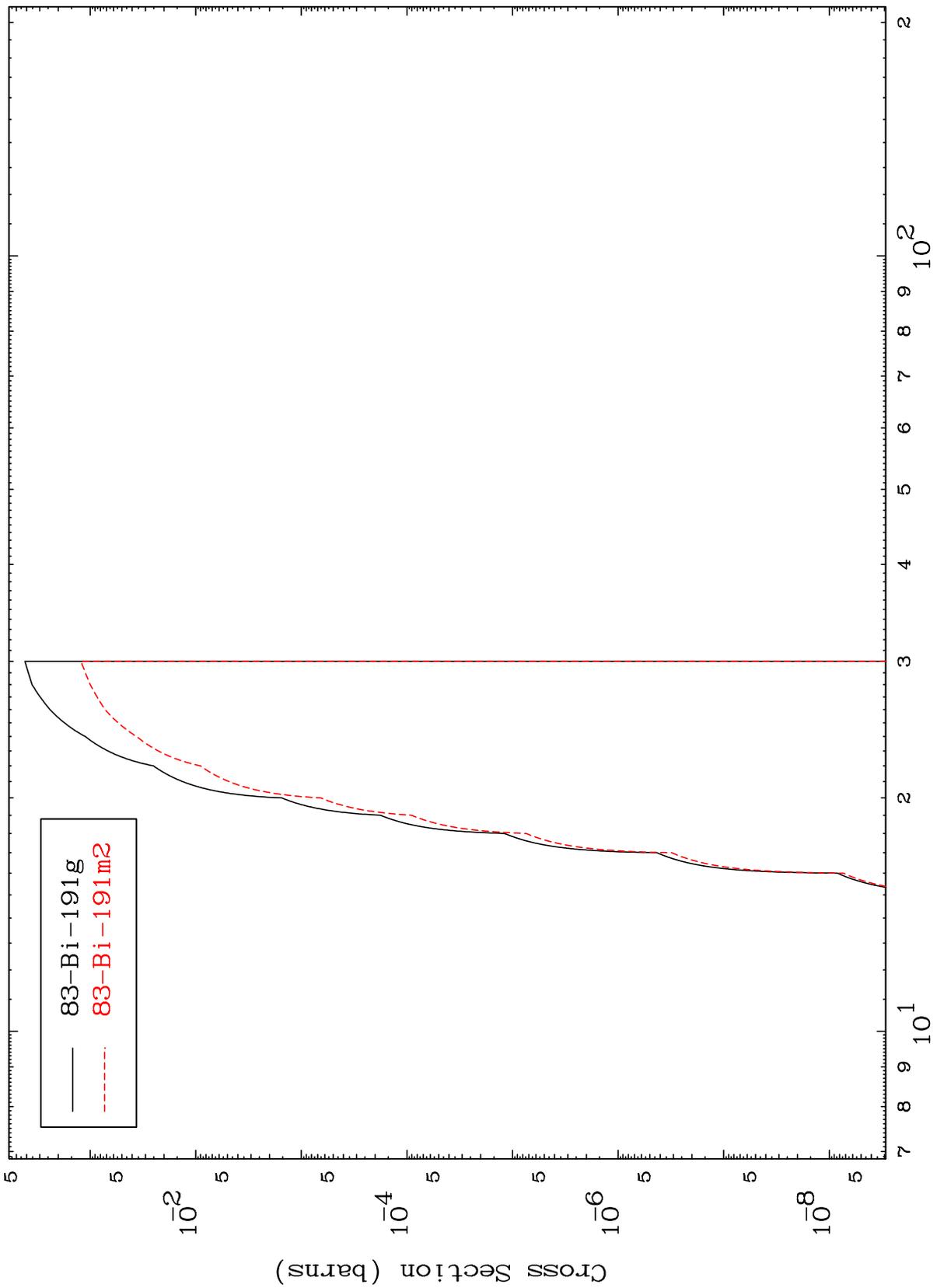
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(n, t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

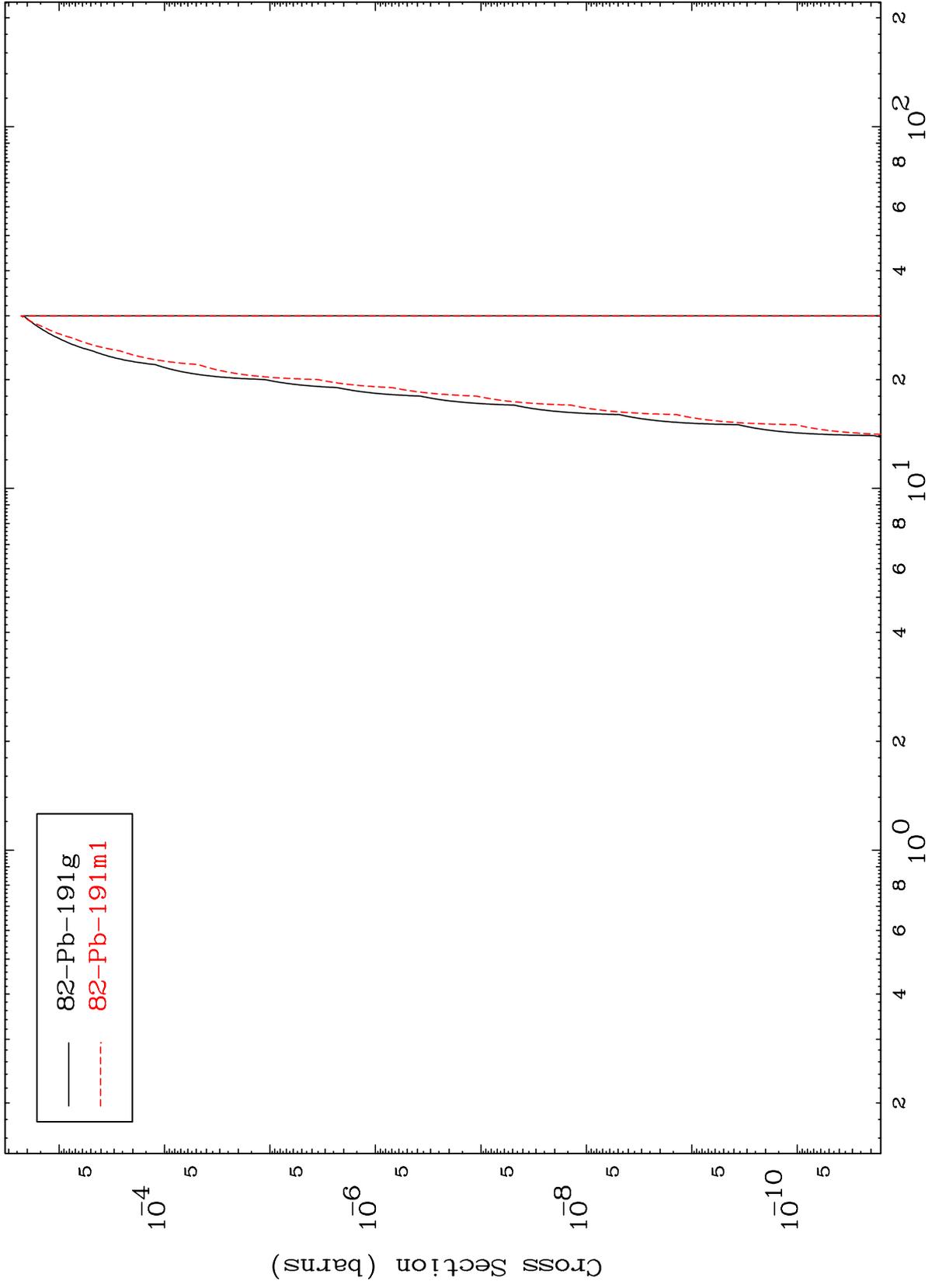
82-Pb-191

MAT 8186

(n,He-3)

82-Pb-191

Radionuclide Production Cross Section



82-Pb-191 g
82-Pb-191 m1

26

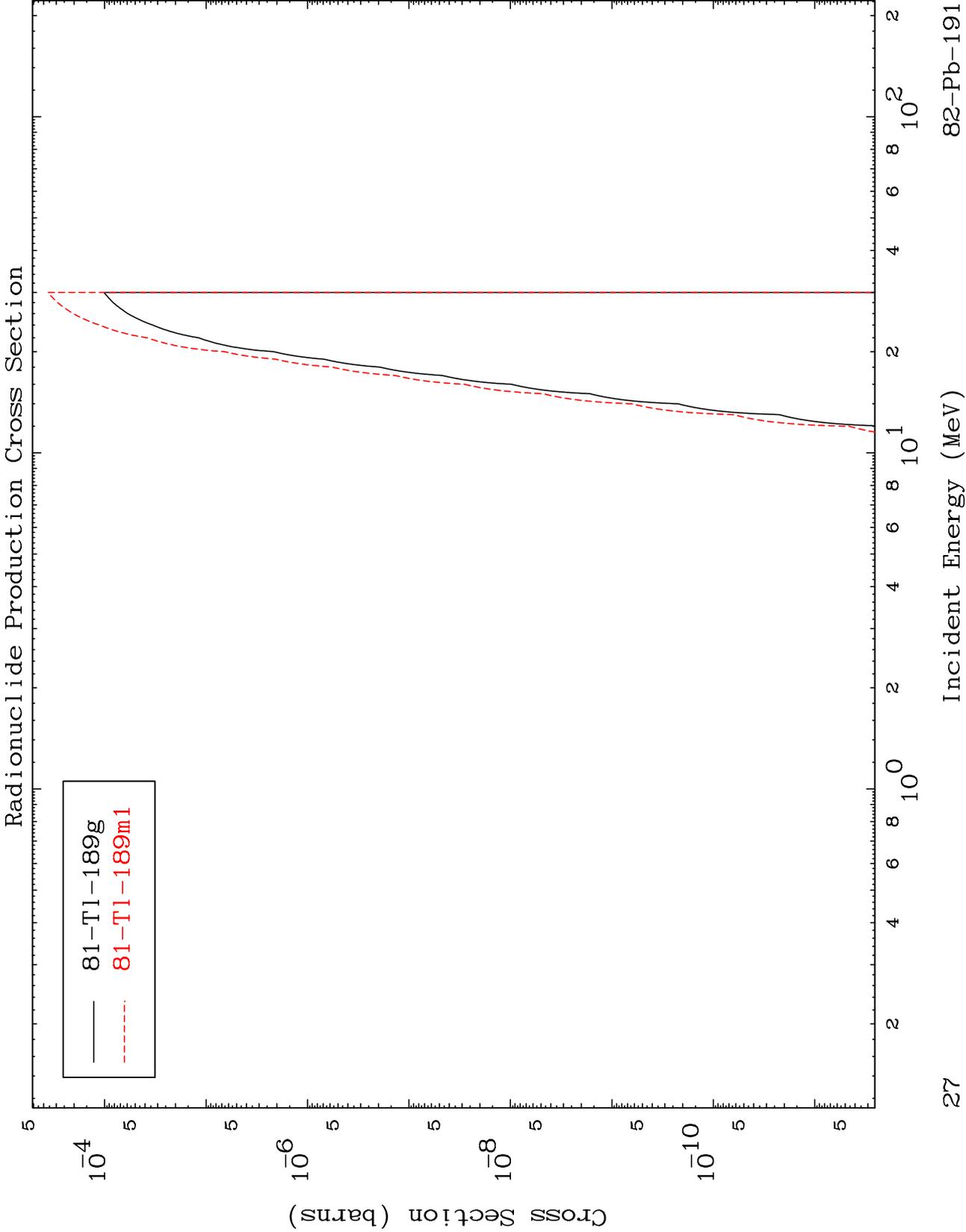
Incident Energy (MeV)

82-Pb-191

MAT 8186

(n,p) α

82-Pb-191

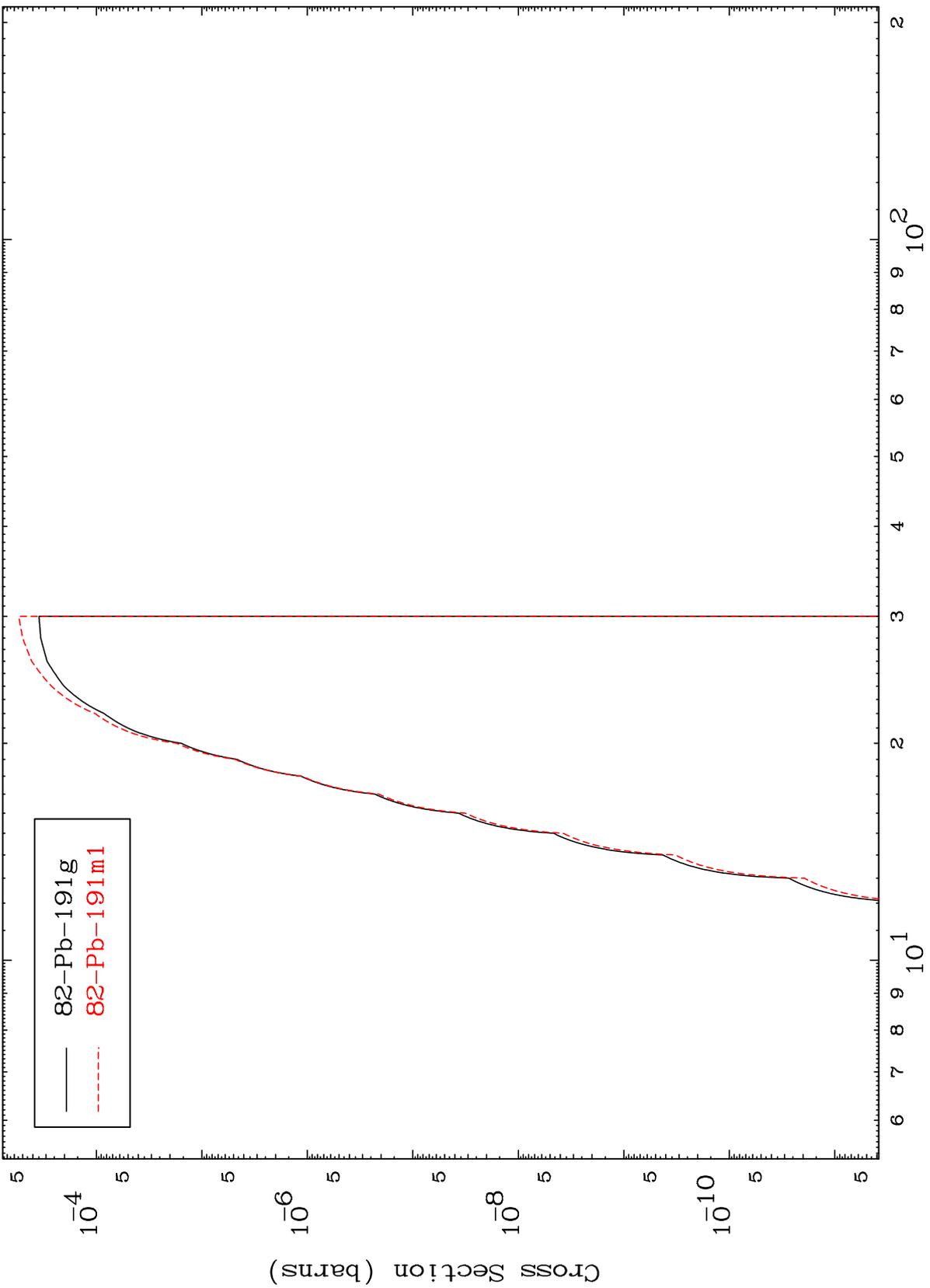


MAT 8186

(n,p) d

82-Pb-191

Radionuclide Production Cross Section



28

Incident Energy (MeV)

82-Pb-191

MAT 8186

(n,d) α

82-Pb-191

