

Program EVALPLOT
(Version 2018-1)

by

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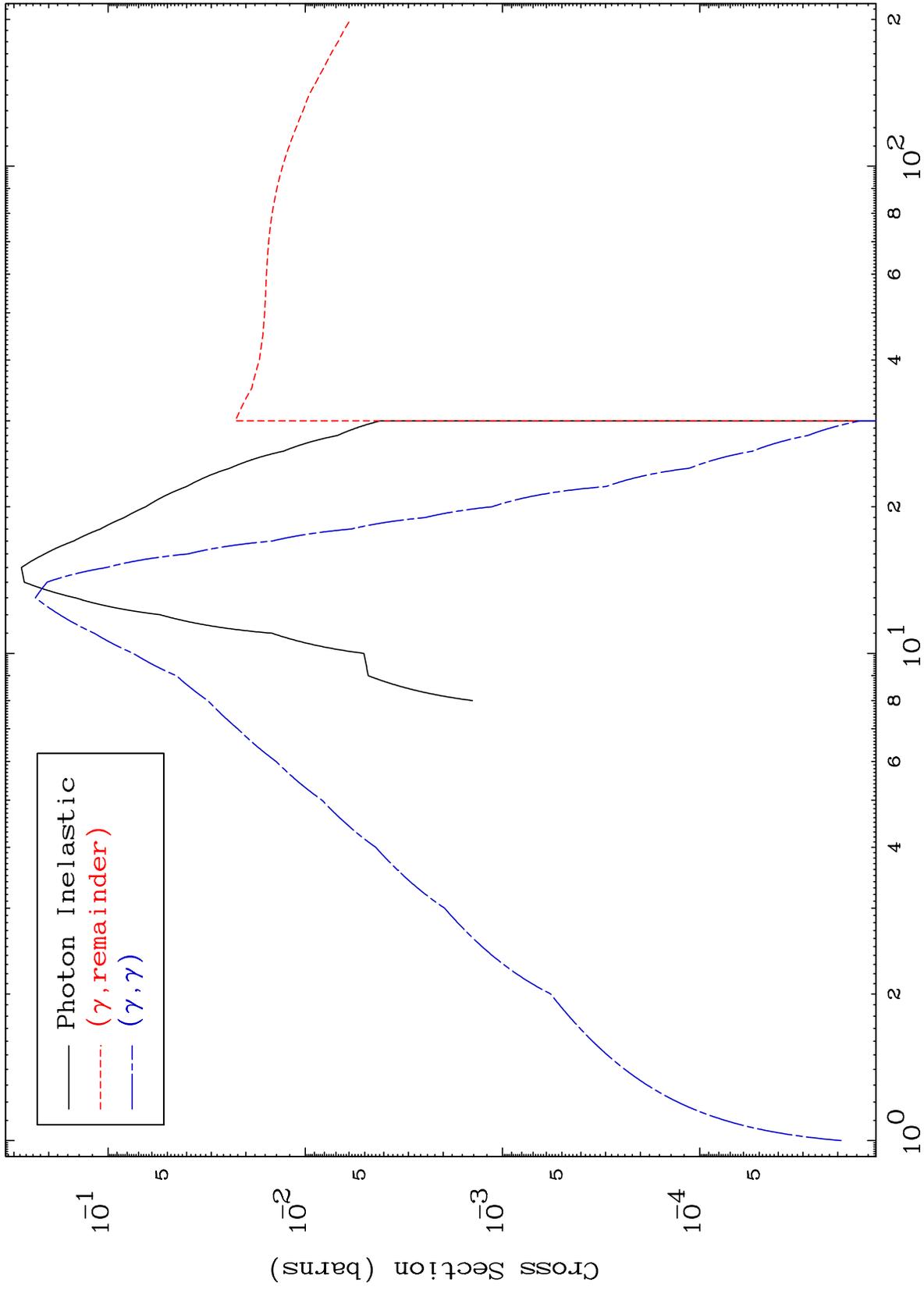
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8186

Photon Major
0 Kelvin Cross Sections

82-Pb-191



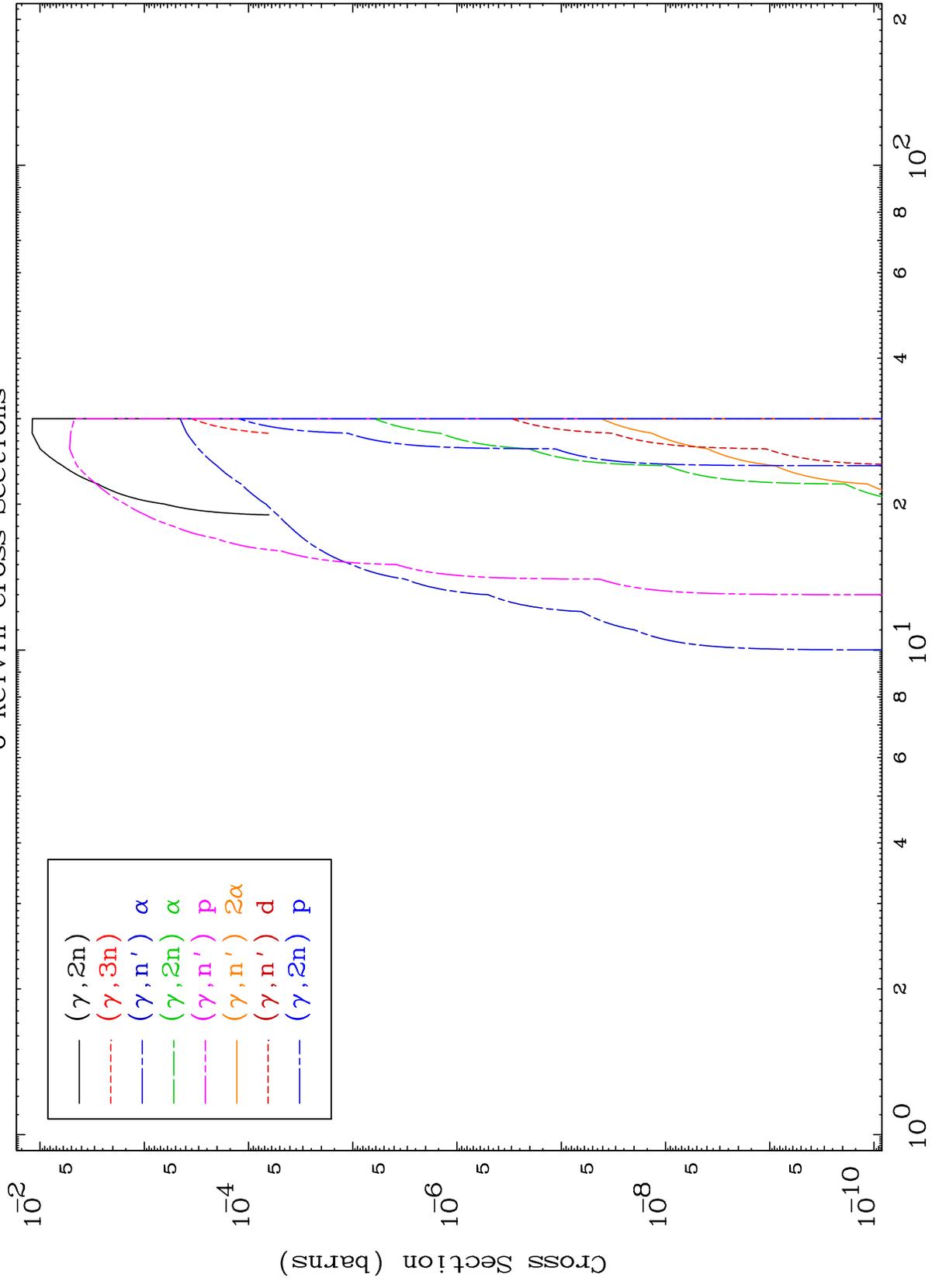
82-Pb-191

Incident Energy (MeV)

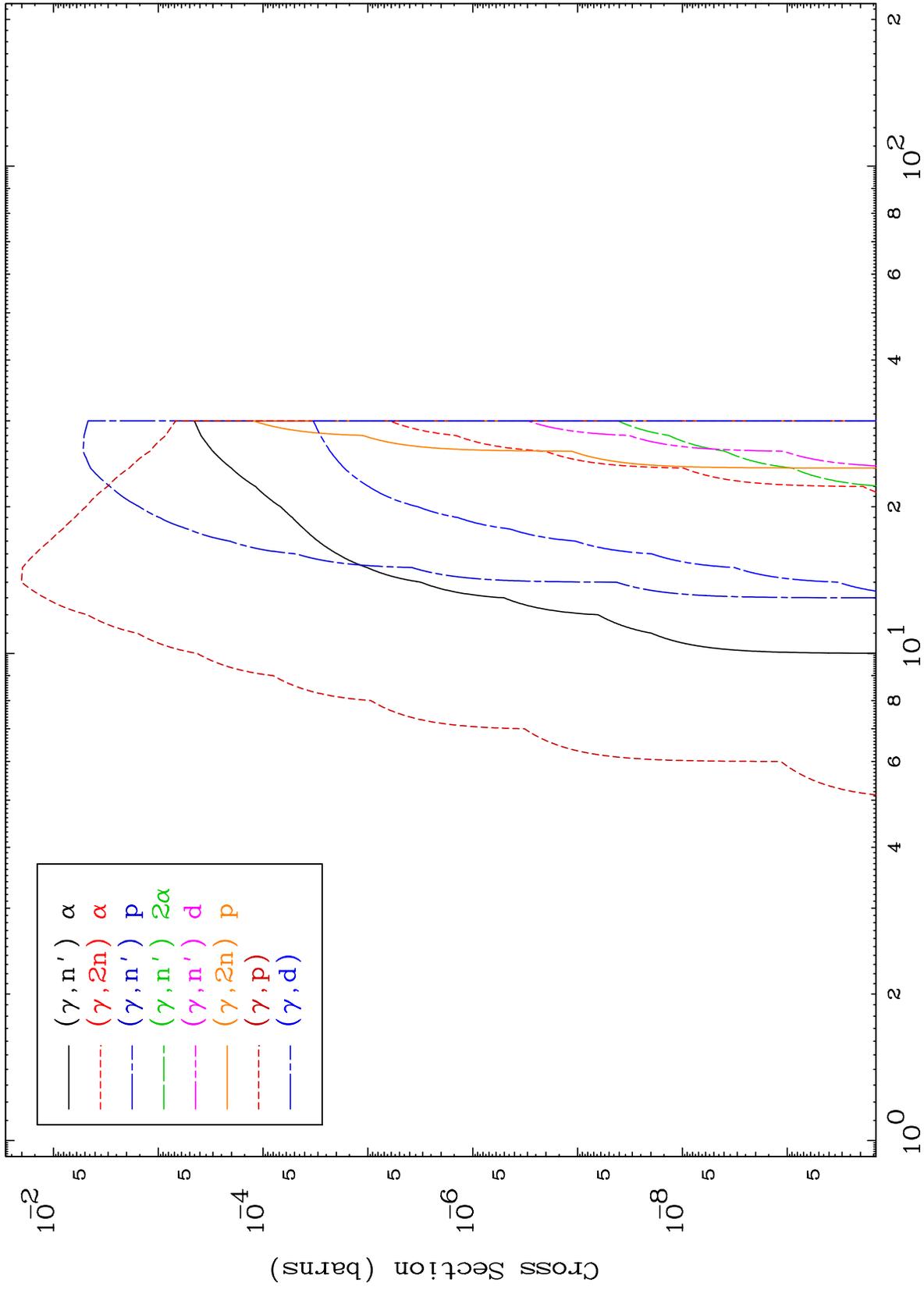
MAT 8186

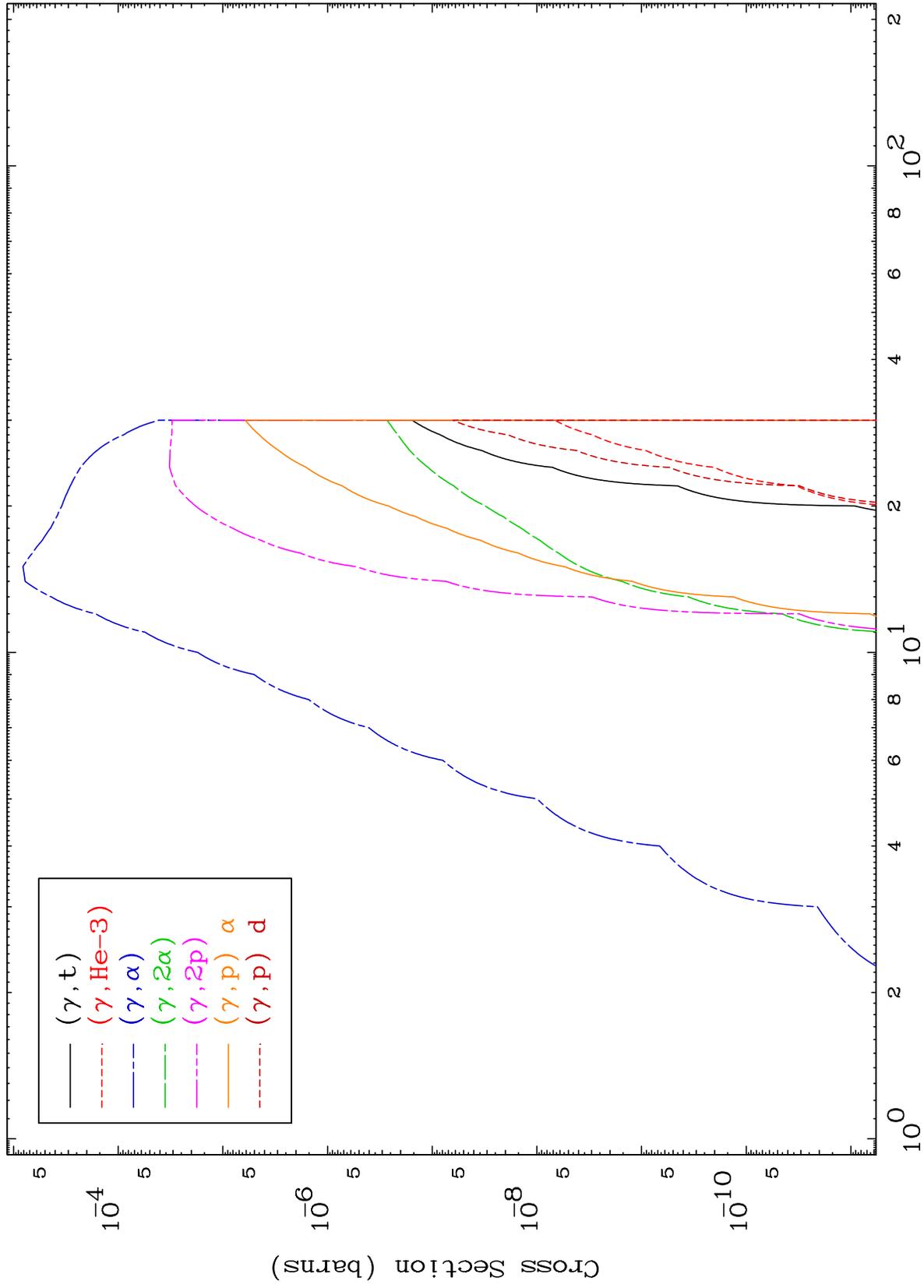
Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-191



82-Pb-191

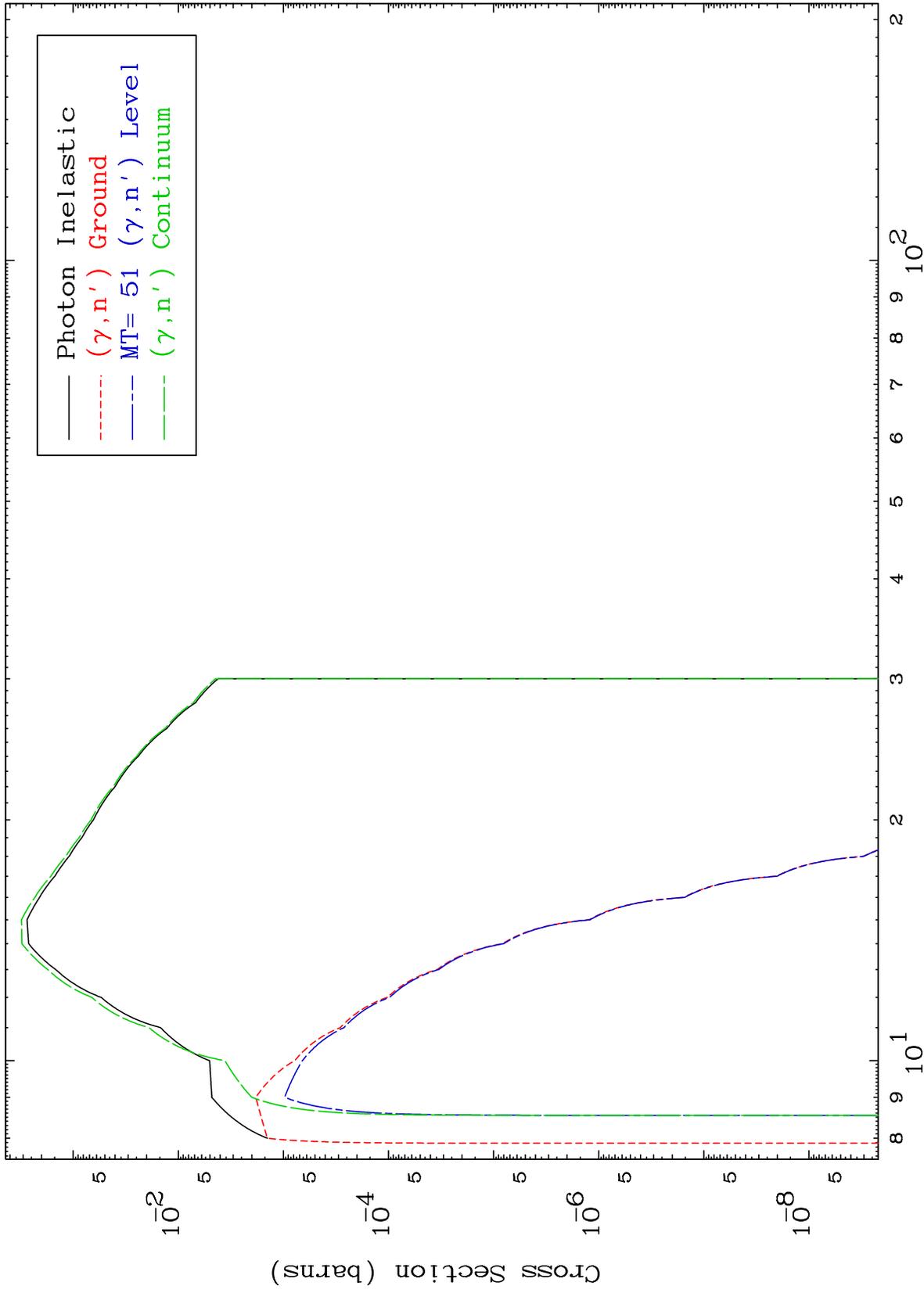




MAT 8186

(γ, n') Level
0 Kelvin Cross Sections

82-Pb-191



5

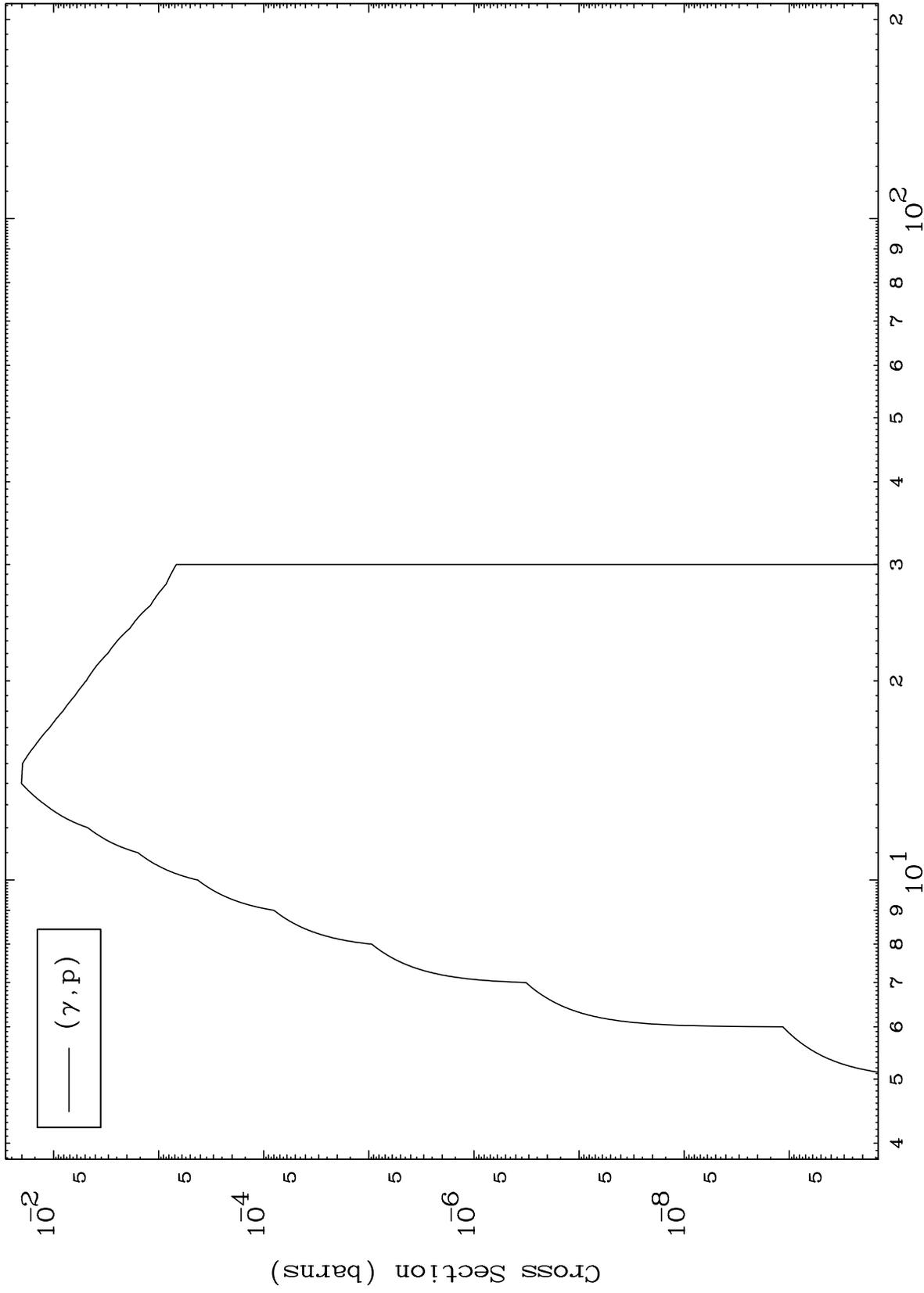
Incident Energy (MeV)

82-Pb-191

MAT 8186

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-191



(γ, p)

6

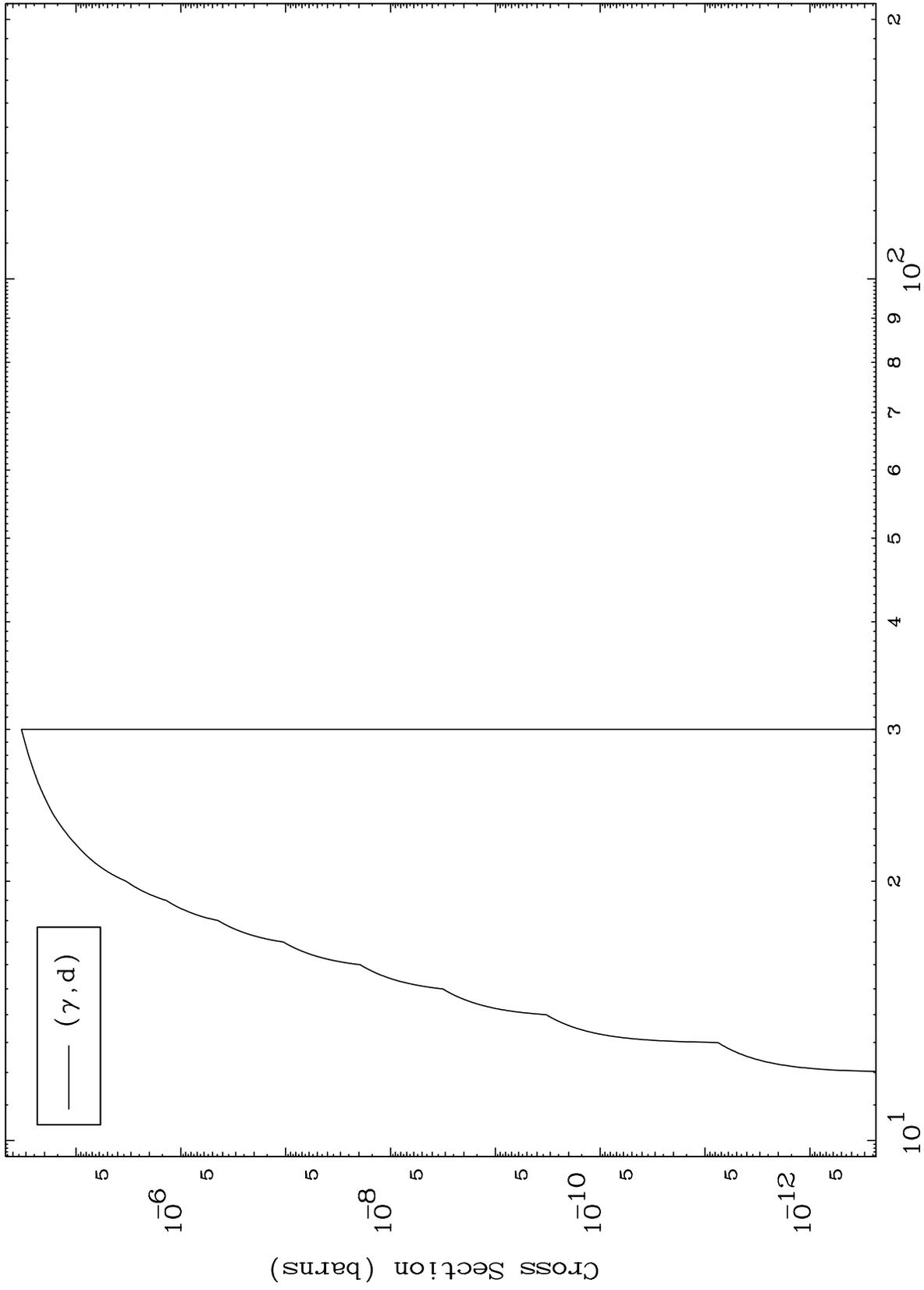
Incident Energy (MeV)

82-Pb-191

MAT 8186

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-191



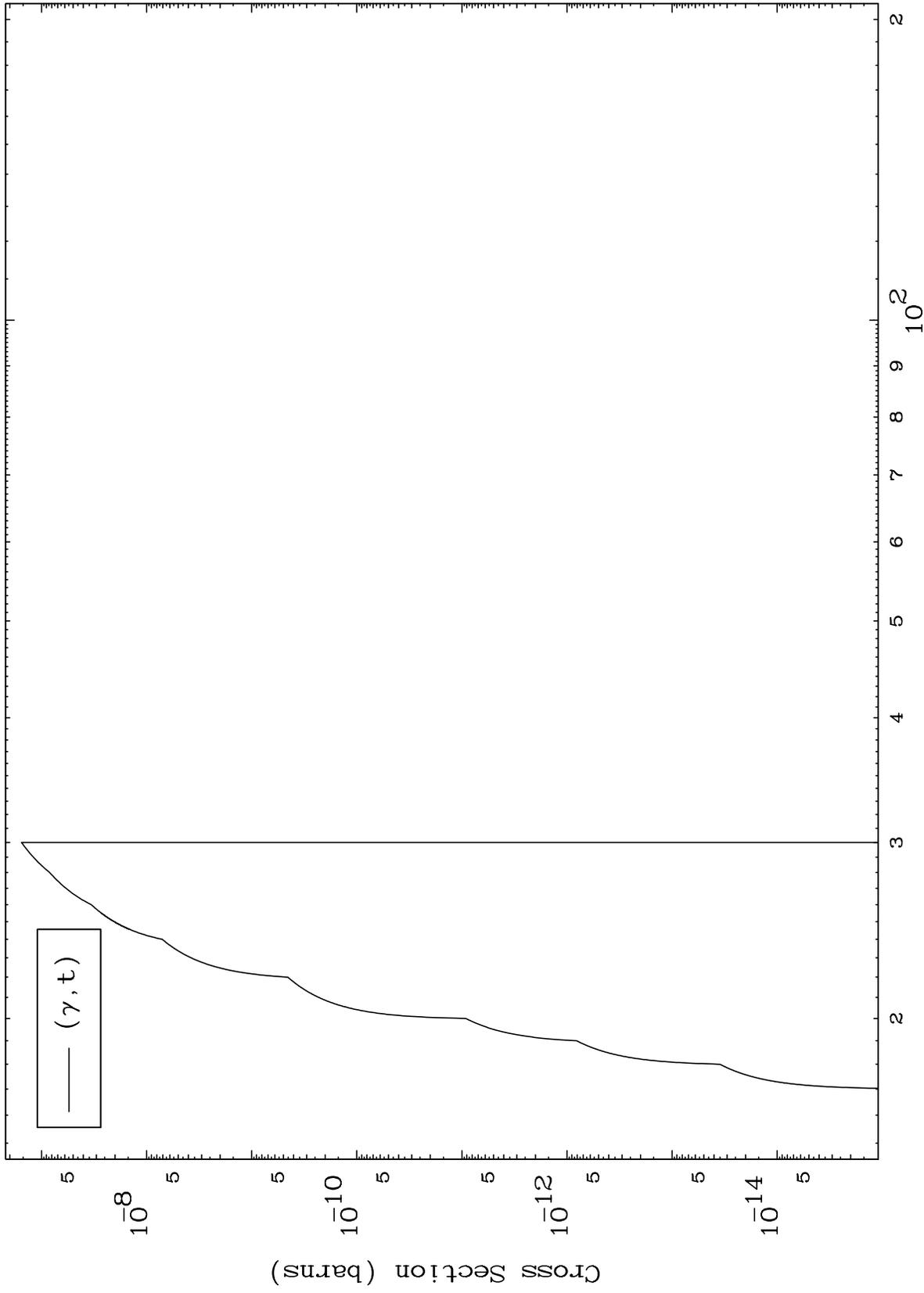
Incident Energy (MeV)

82-Pb-191

MAT 8186

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-191



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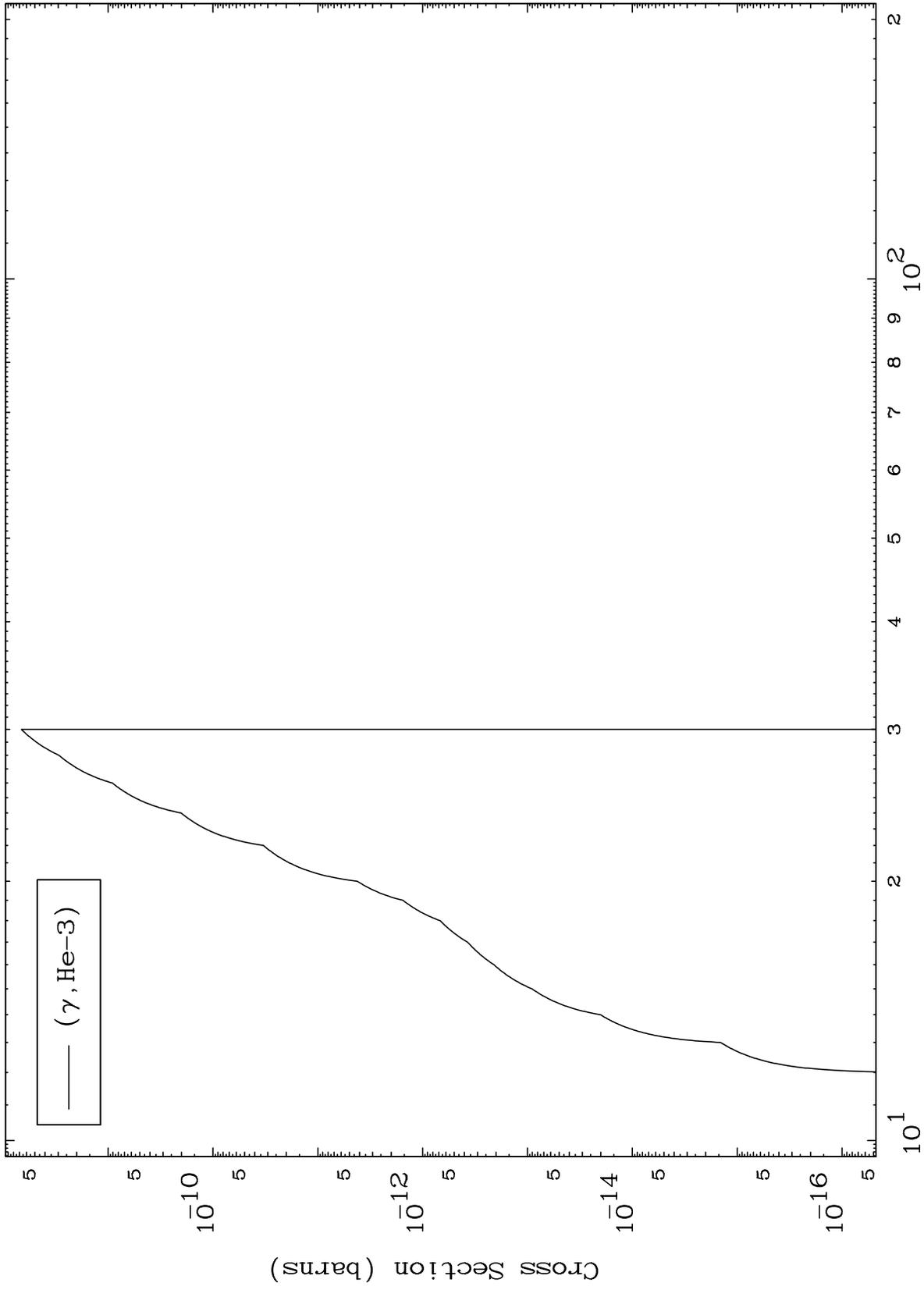
Incident Energy (MeV)

82-Pb-191

MAT 8186

(γ ,He3) Levels
0 Kelvin Cross Sections

82-Pb-191



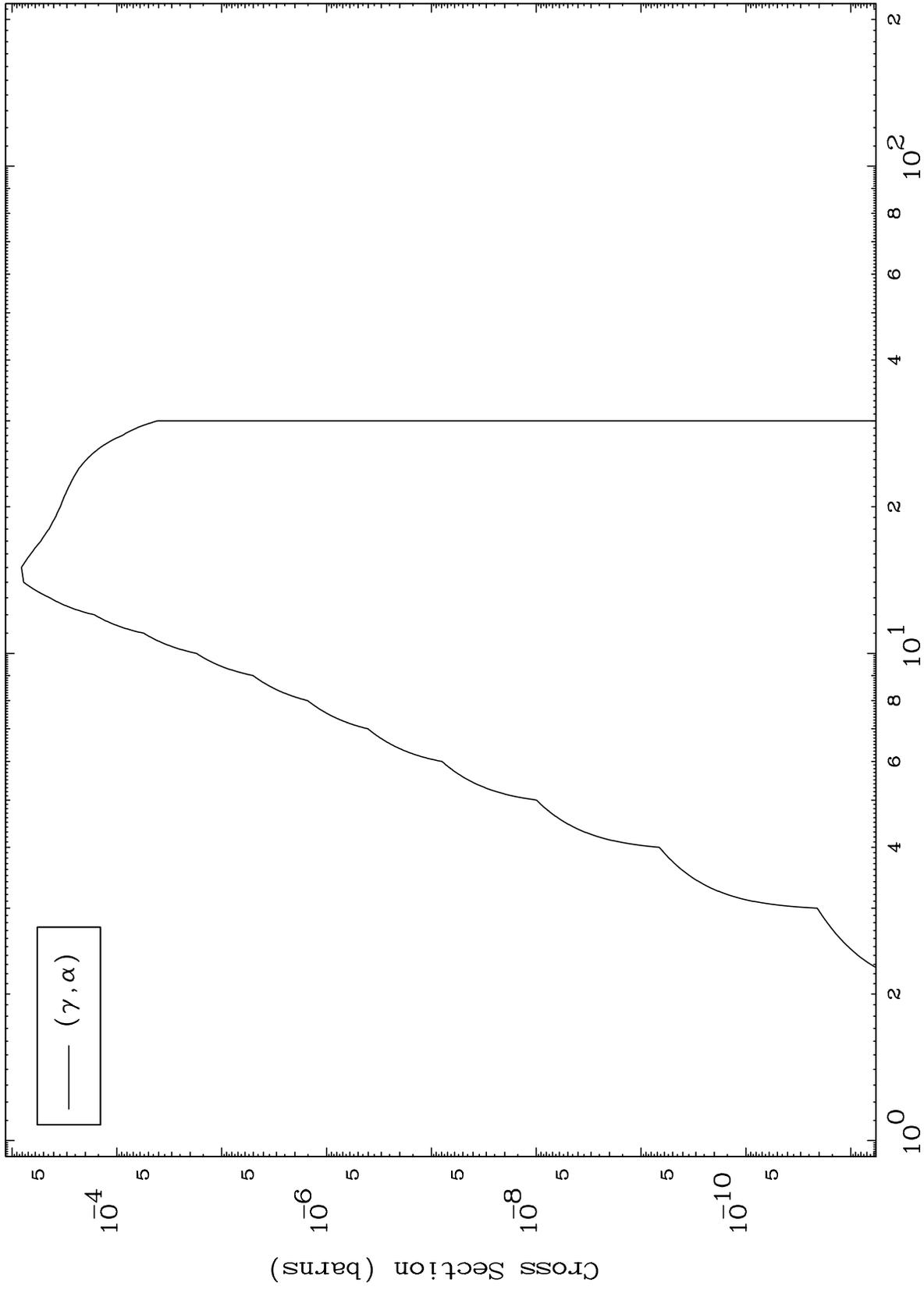
Incident Energy (MeV)

82-Pb-191

MAT 8186

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-191



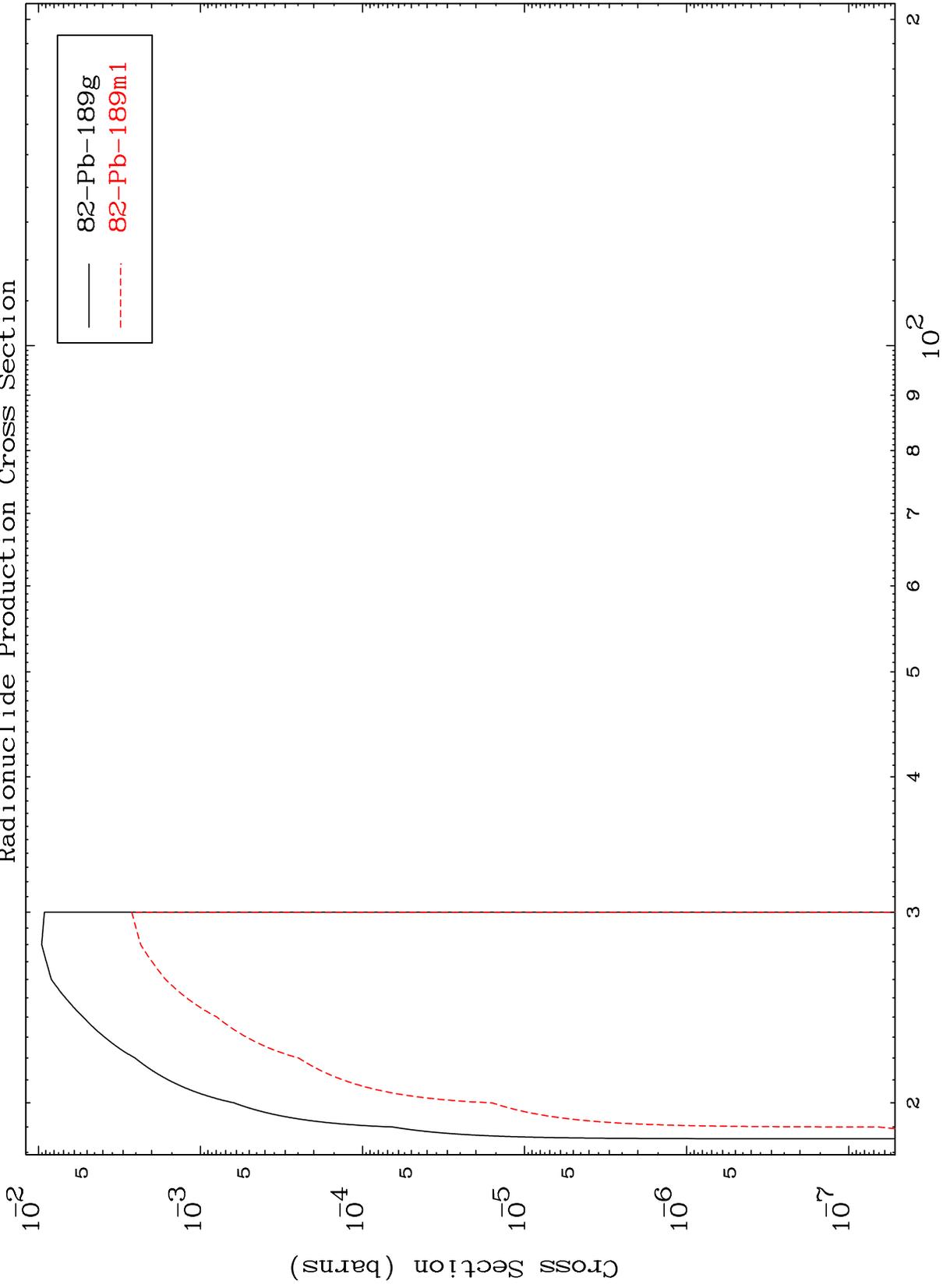
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

($\gamma, 2n$)
Radionuclide Production Cross Section



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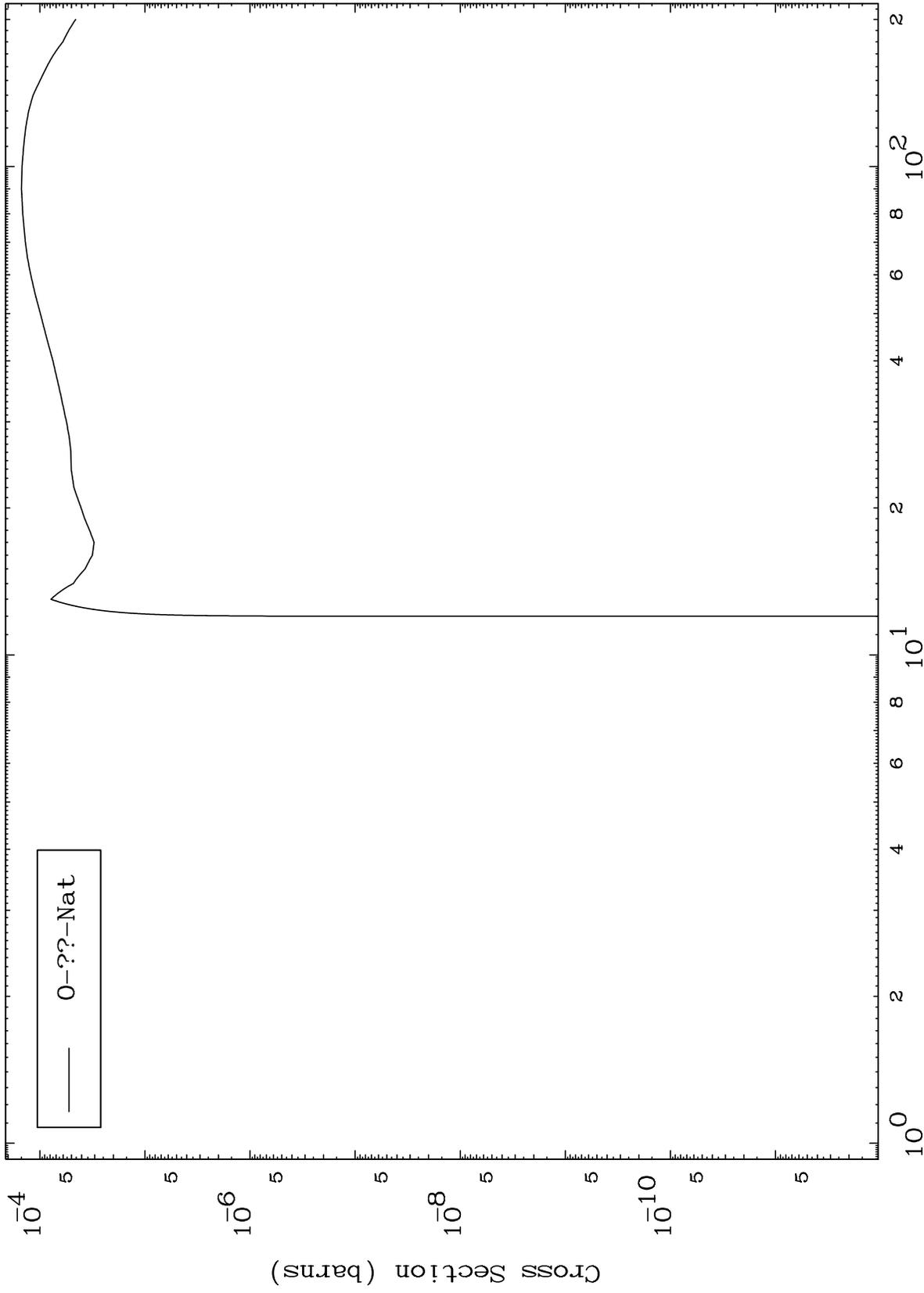
Incident Energy (MeV)

82-Pb-191

MAT 8186

Photon Fission
Radionuclide Production Cross Section

82-Pb-191



Incident Energy (MeV)

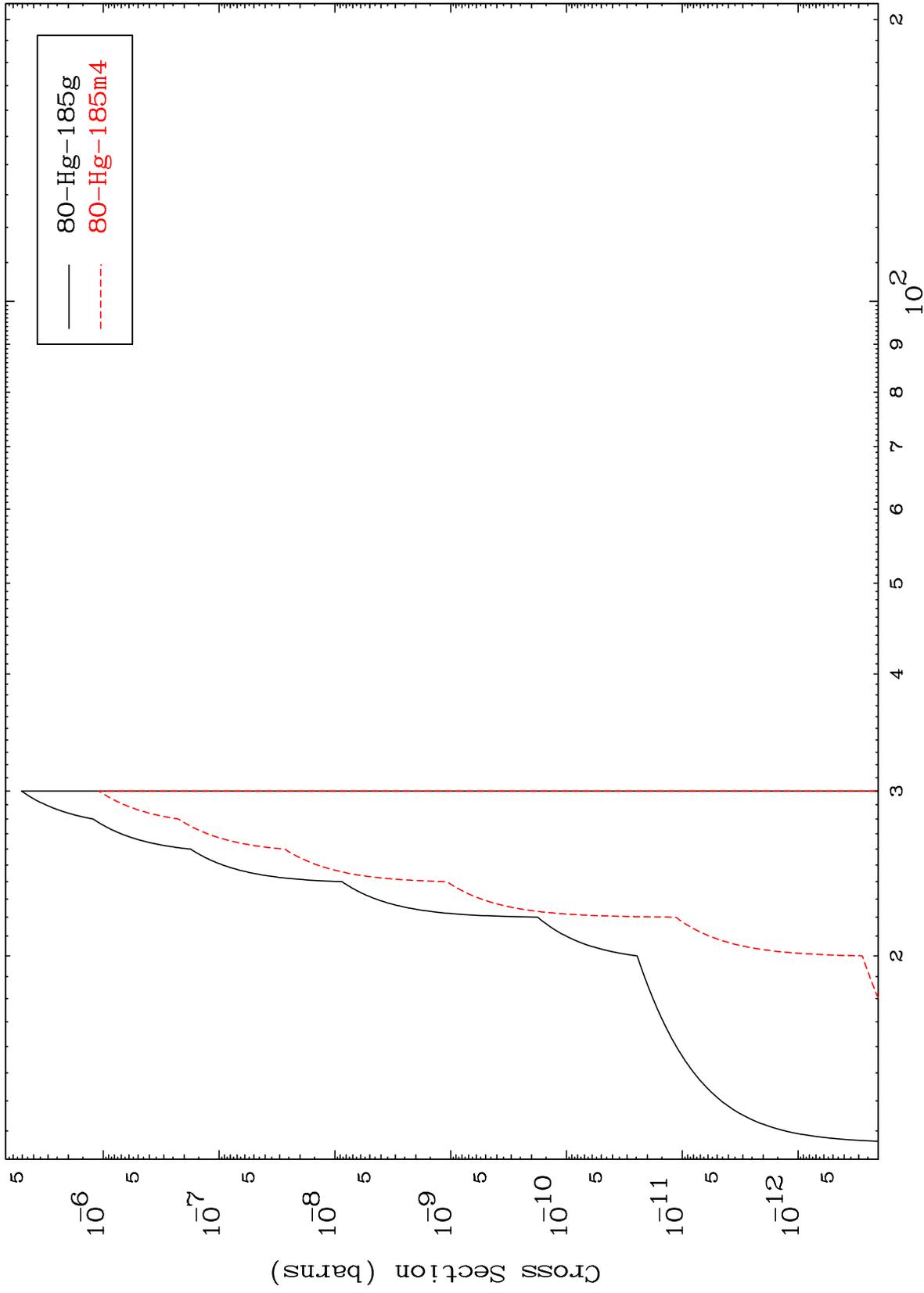
82-Pb-191

MAT 8186

$(\gamma, 2n) \alpha$

82-Pb-191

Radionuclide Production Cross Section



13

Incident Energy (MeV)

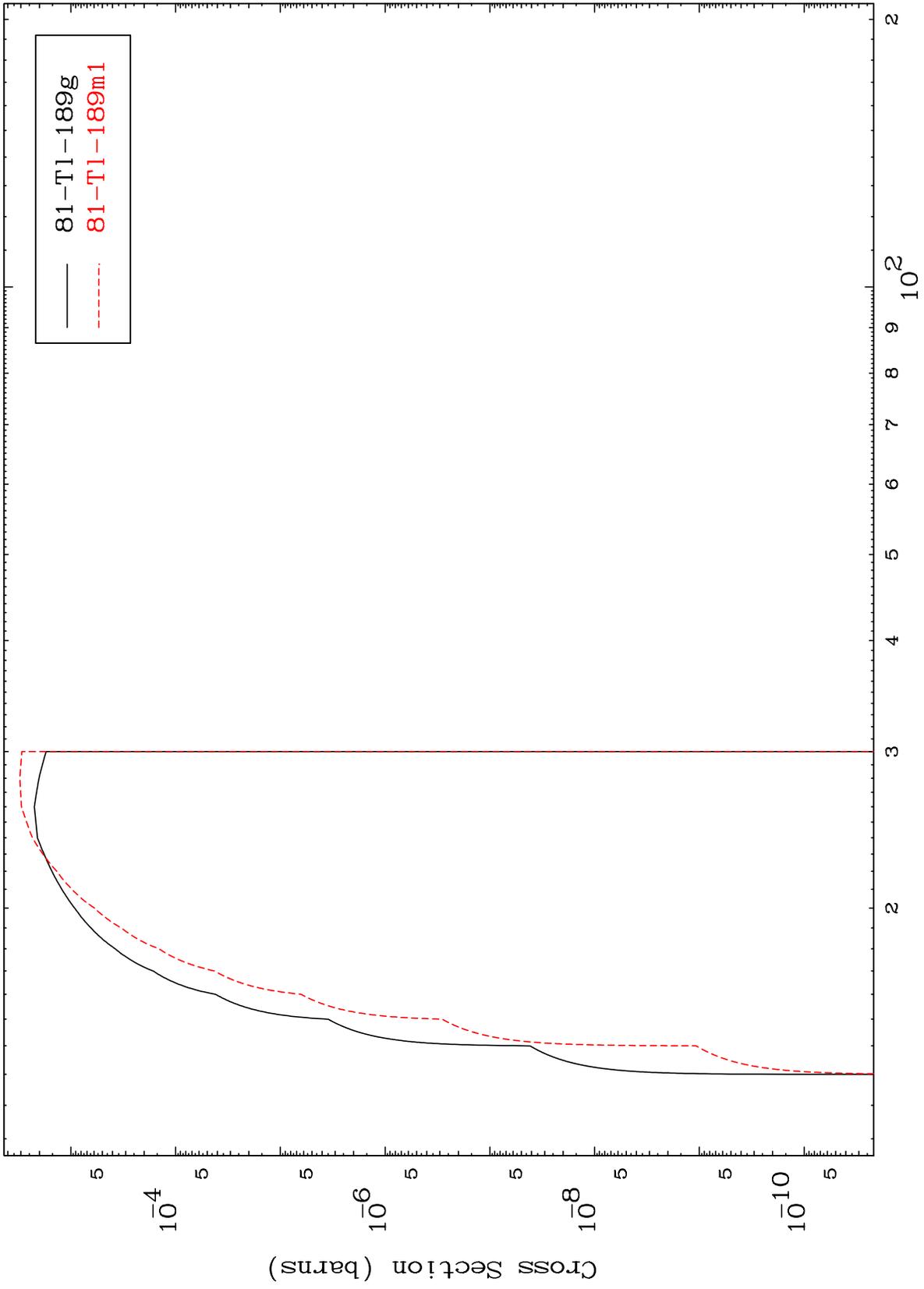
82-Pb-191

MAT 8186

(γ, n') p

82-Pb-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

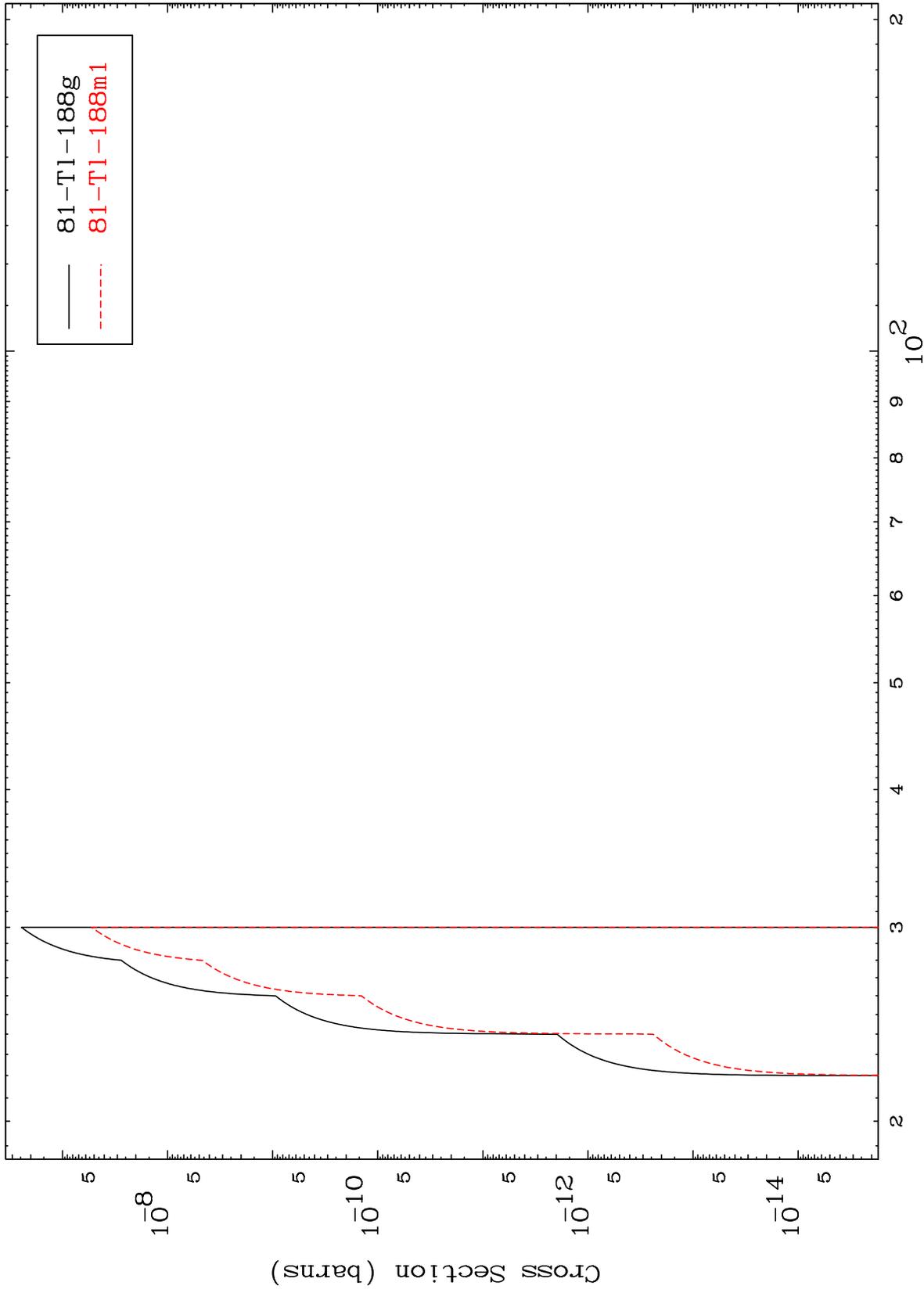
82-Pb-191

MAT 8186

(γ, n') d

82-Pb-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

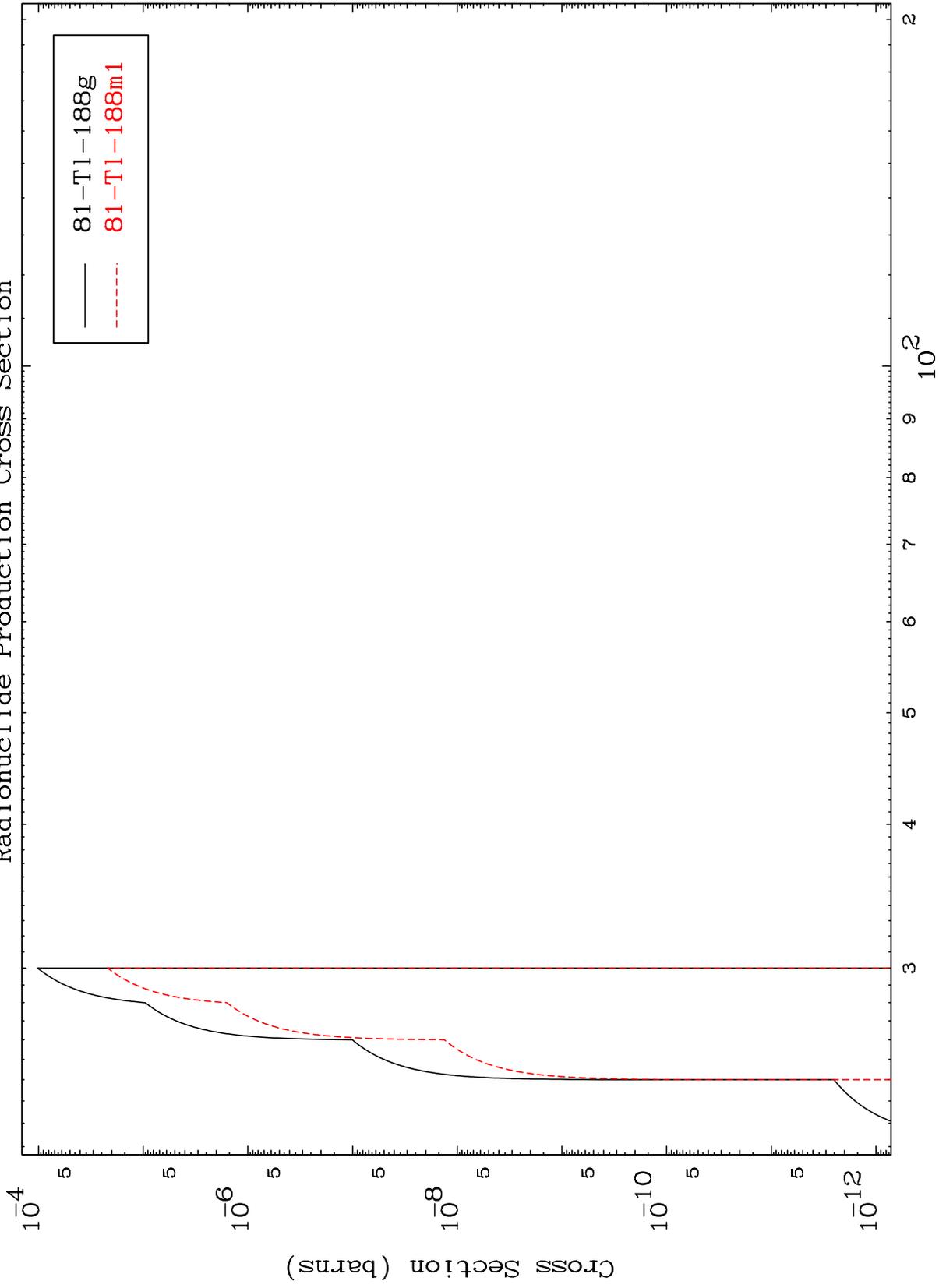
82-Pb-191

MAT 8186

($\gamma, 2n$) p

82-Pb-191

Radionuclide Production Cross Section



16

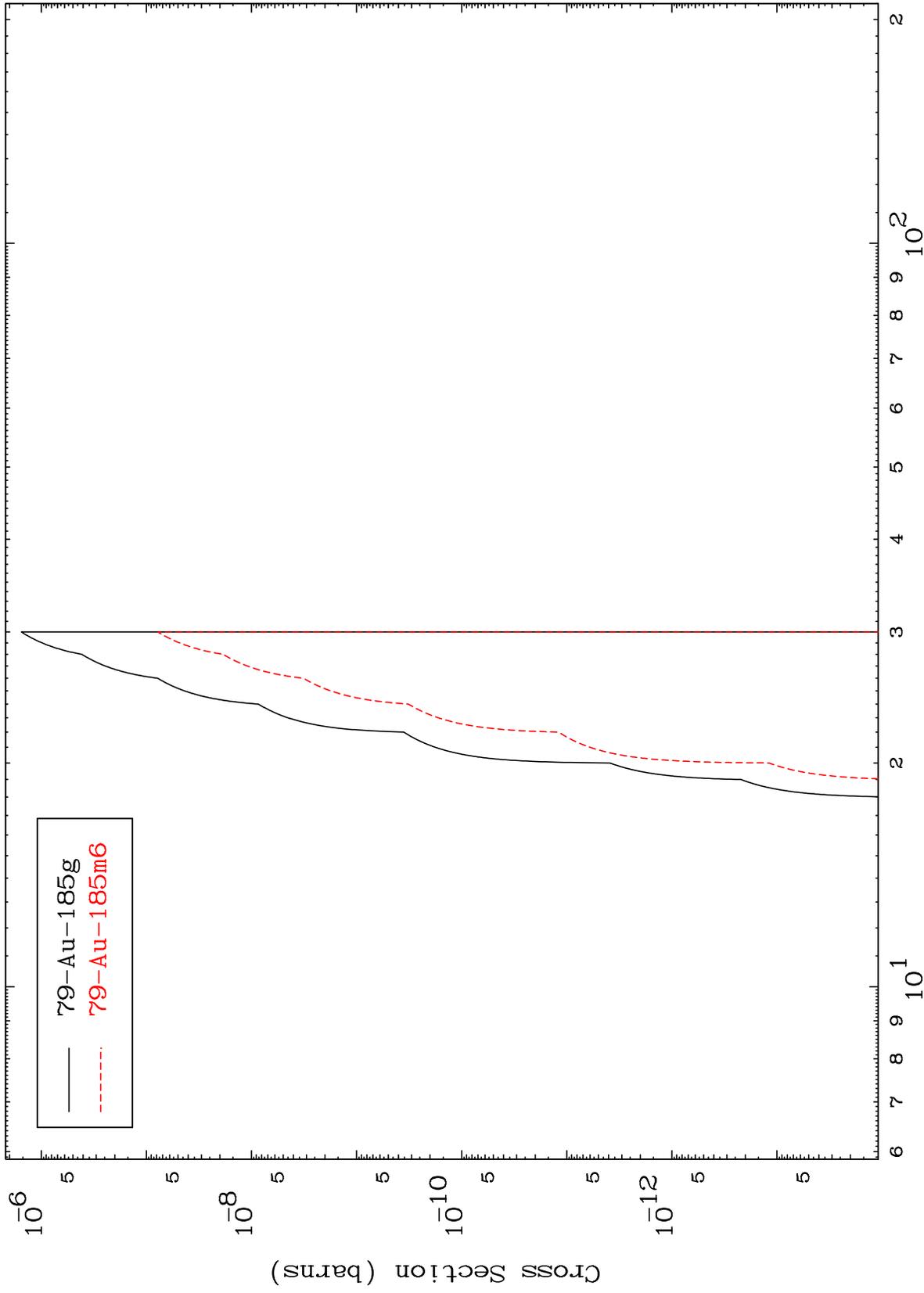
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(γ, n') p α
Radionuclide Production Cross Section



17

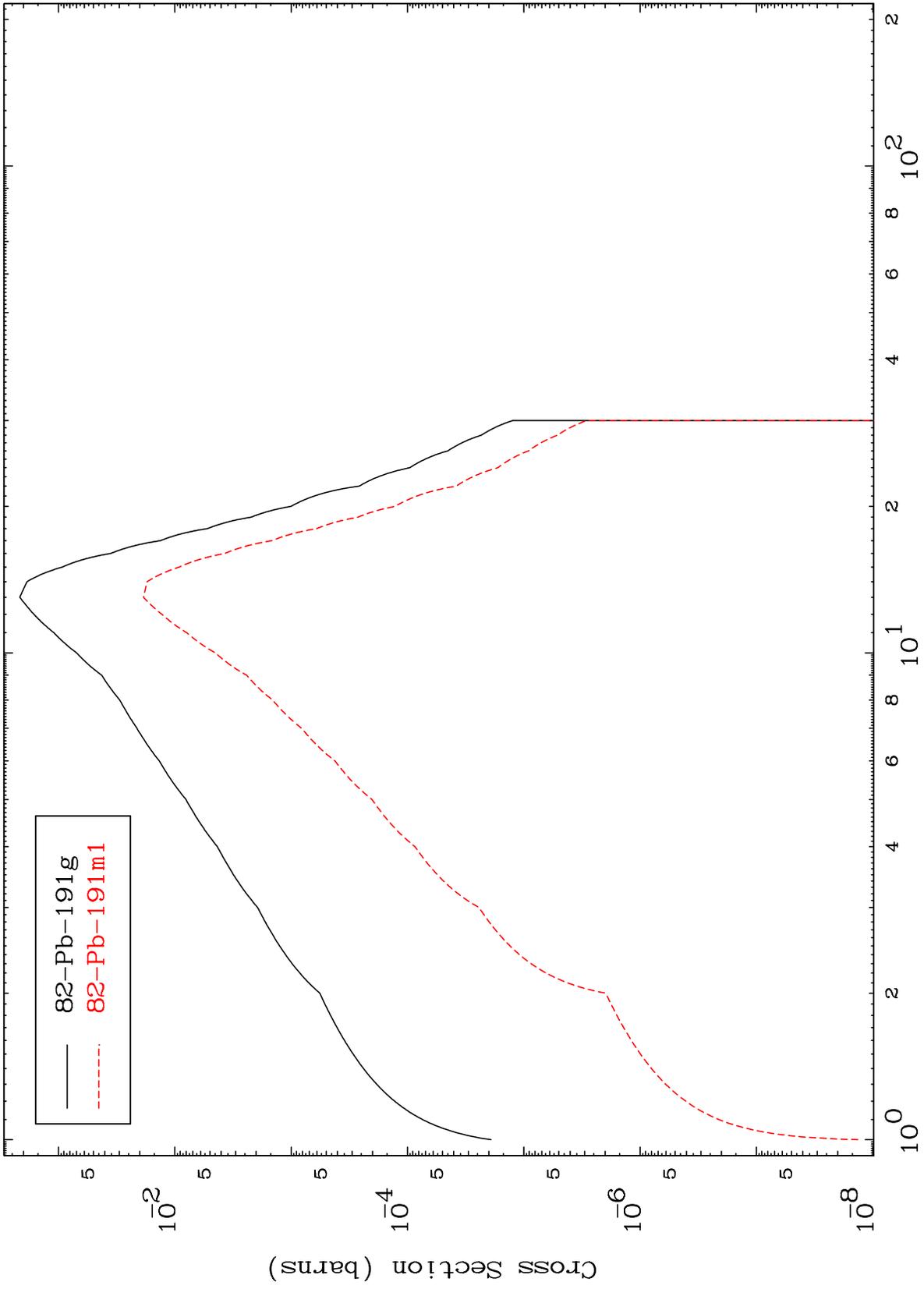
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

Radionuclide Production Cross Section



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

82-Pb-191

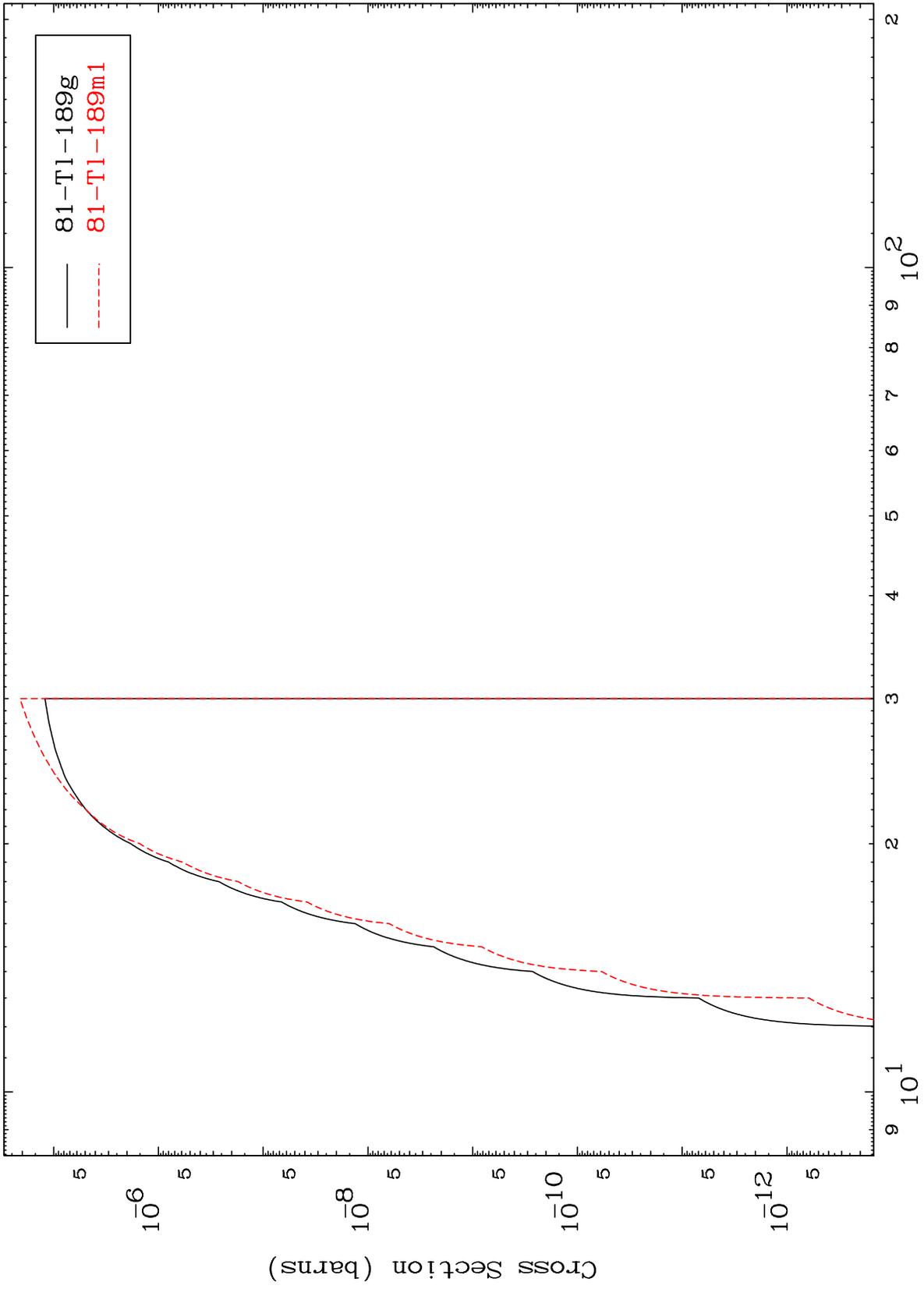
Incident Energy (MeV)

18

MAT 8186

82-Pb-191

(γ, d)
Radionuclide Production Cross Section



19

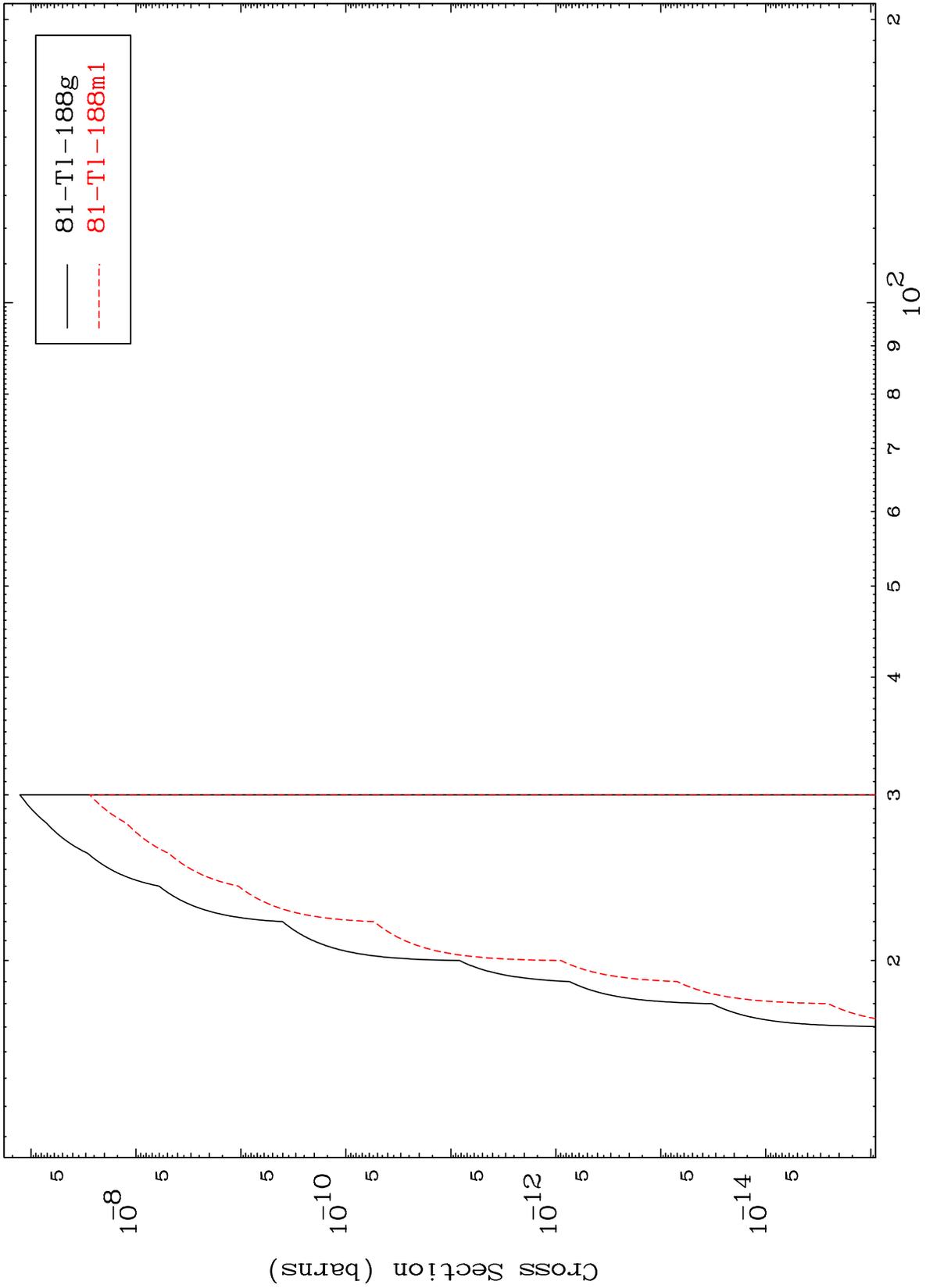
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(γ, t)
Radionuclide Production Cross Section



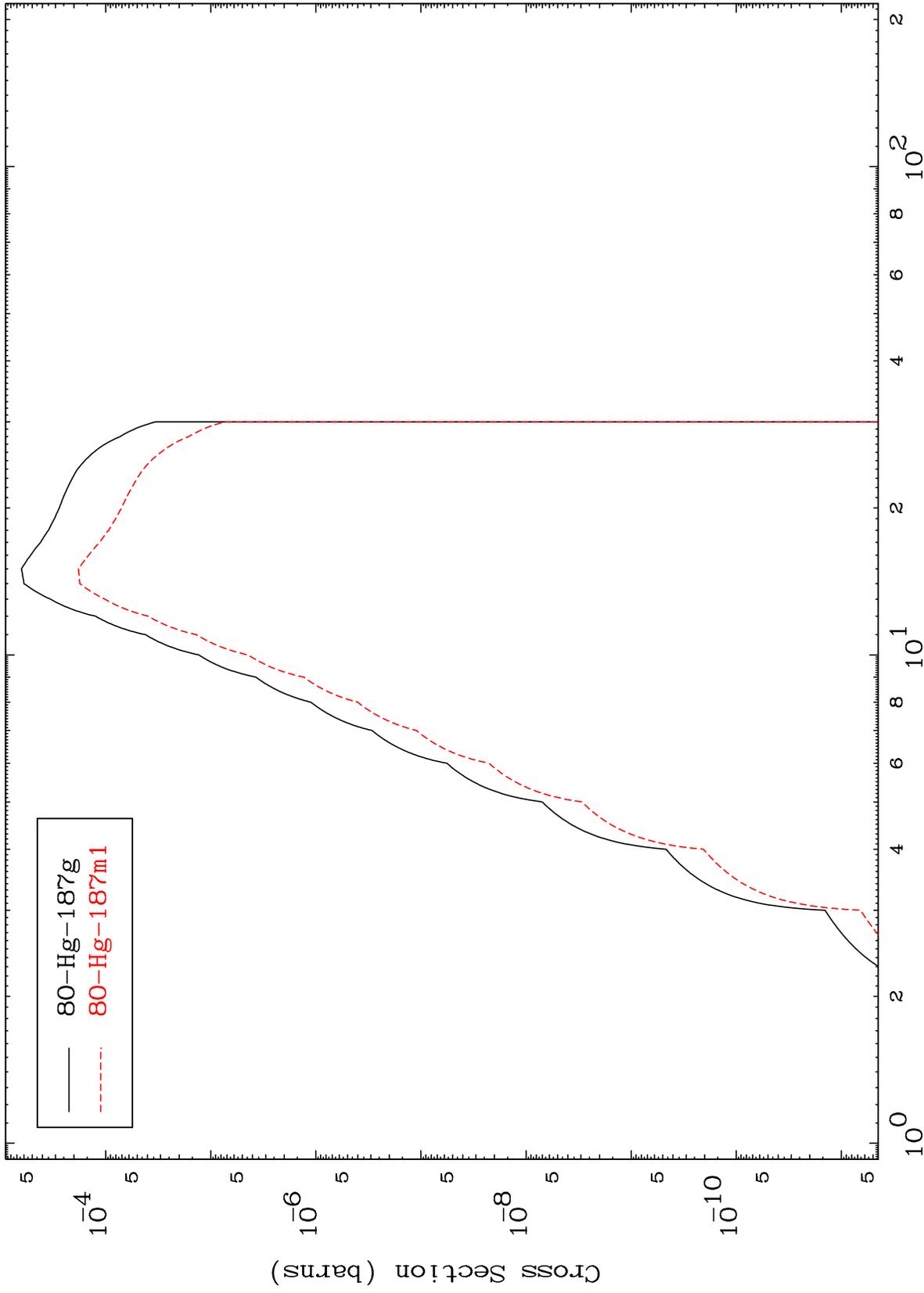
20

82-Pb-191

MAT 8186

82-Pb-191

Radionuclide Production Cross Section



80-Hg-187g
80-Hg-187m1

21

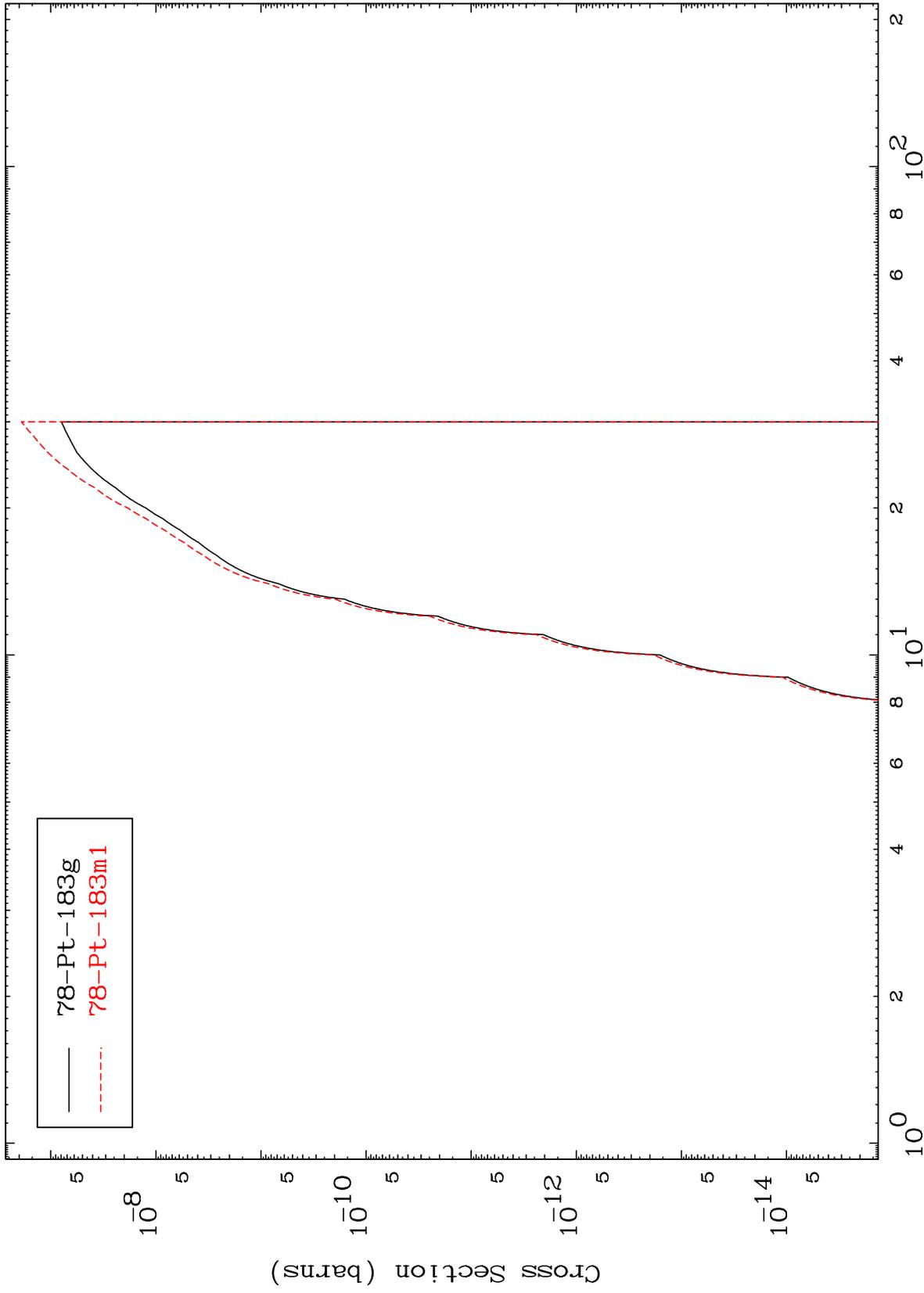
82-Pb-191

MAT 8186

($\gamma, 2\alpha$)

82-Pb-191

Radionuclide Production Cross Section



22

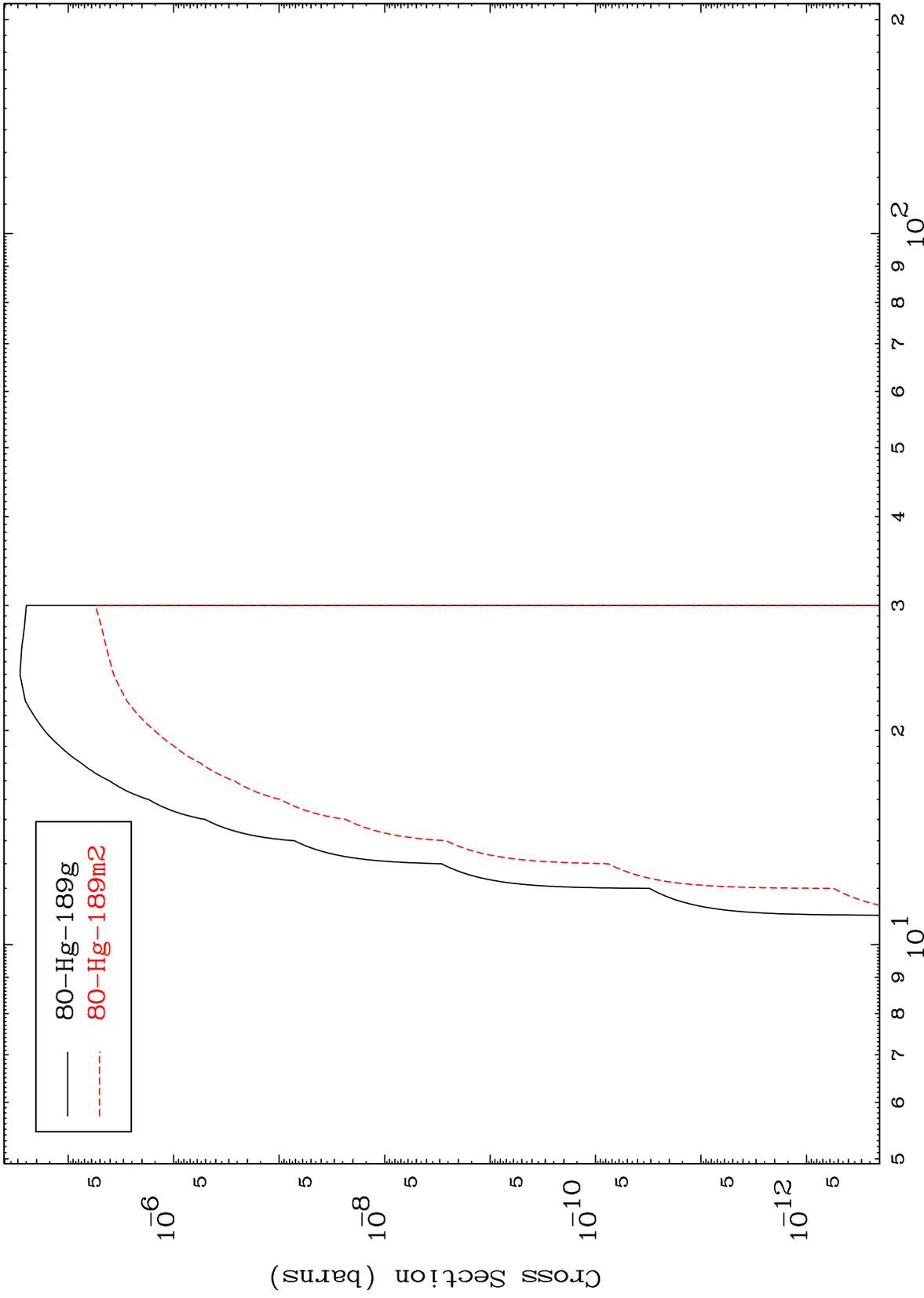
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

($\gamma, 2p$)
Radionuclide Production Cross Section



23

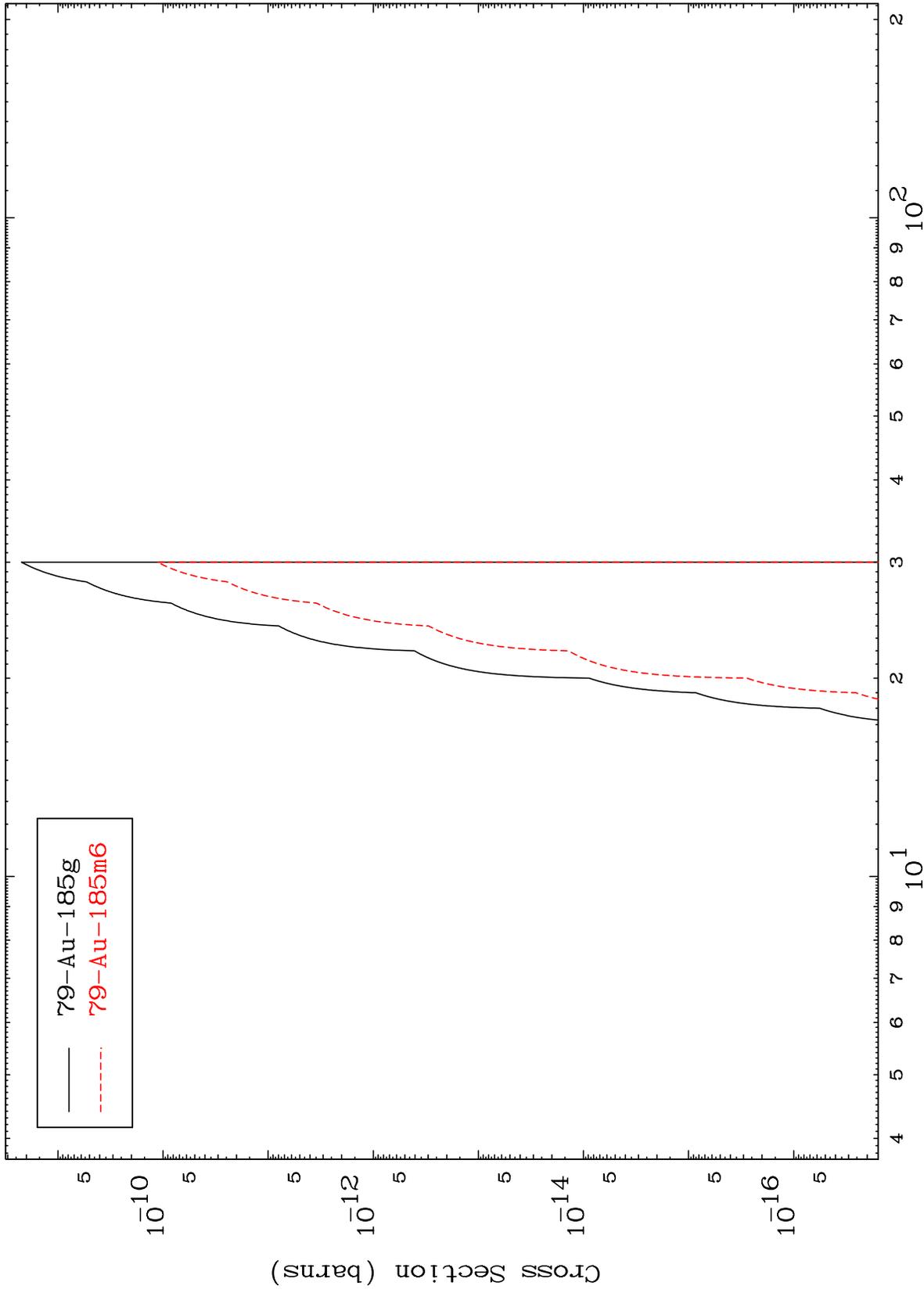
82-Pb-191

MAT 8186

(γ, d) α

82-Pb-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

82-Pb-191