

Program EVALPLOT
(Version 2018-1)

by

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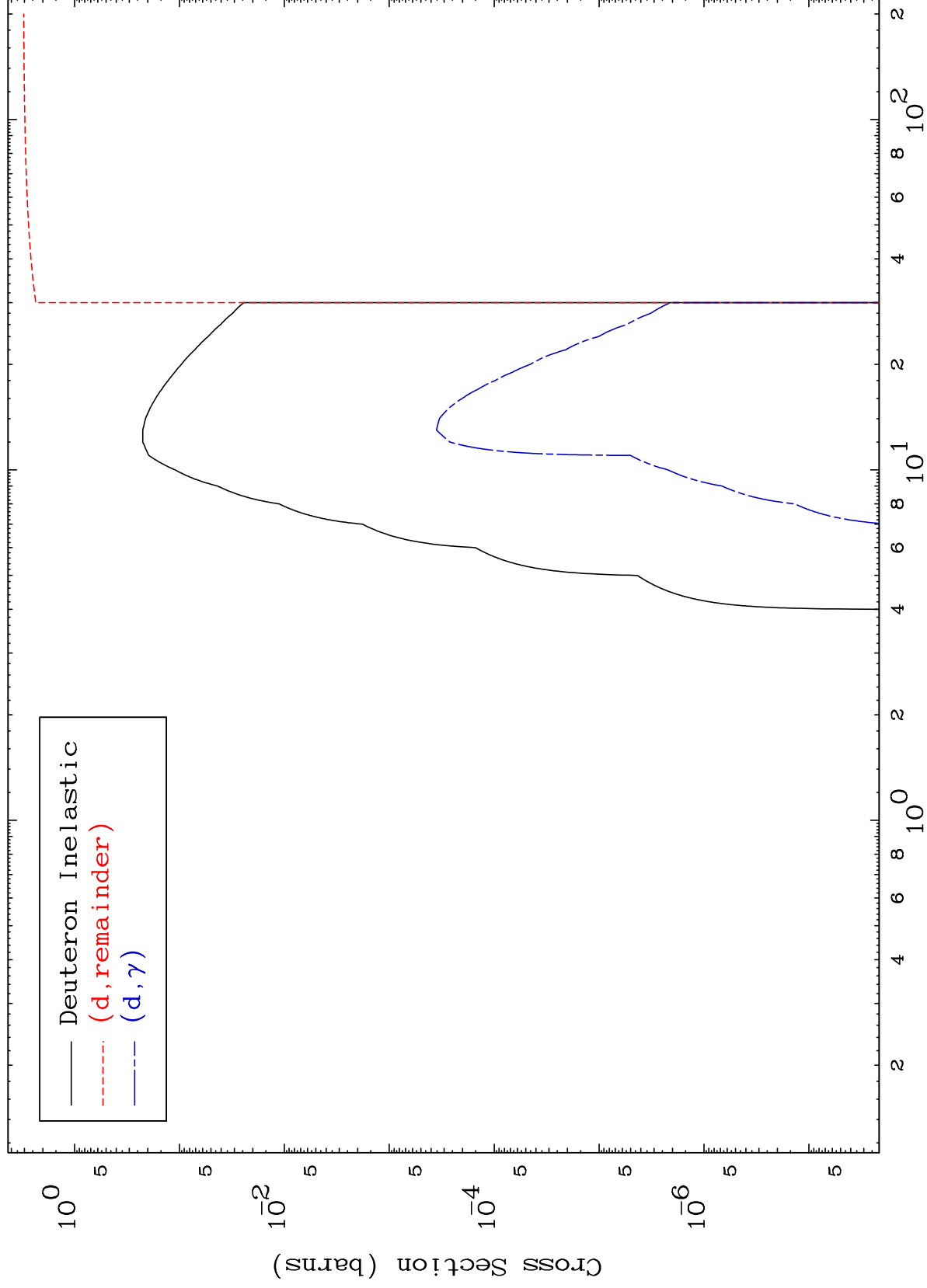
Press Mouse Button to Start

MAT 8186

Deuteron Major

82-Pb-191

0 Kelvin Cross Sections



1

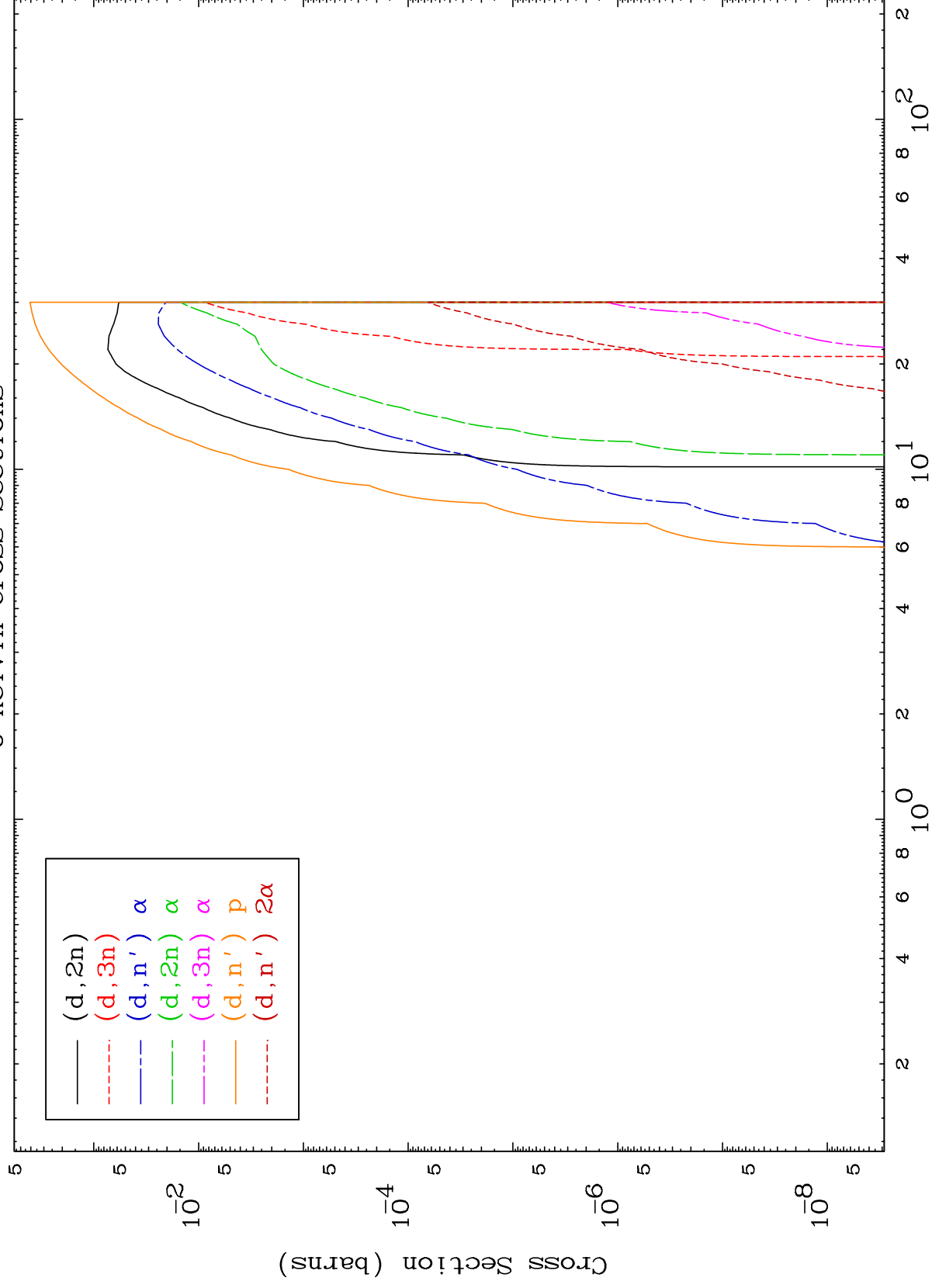
Incident Energy (MeV)

82-Pb-191

MAT 8186

Deuteron Neutron Production
0 Kelvin Cross Sections

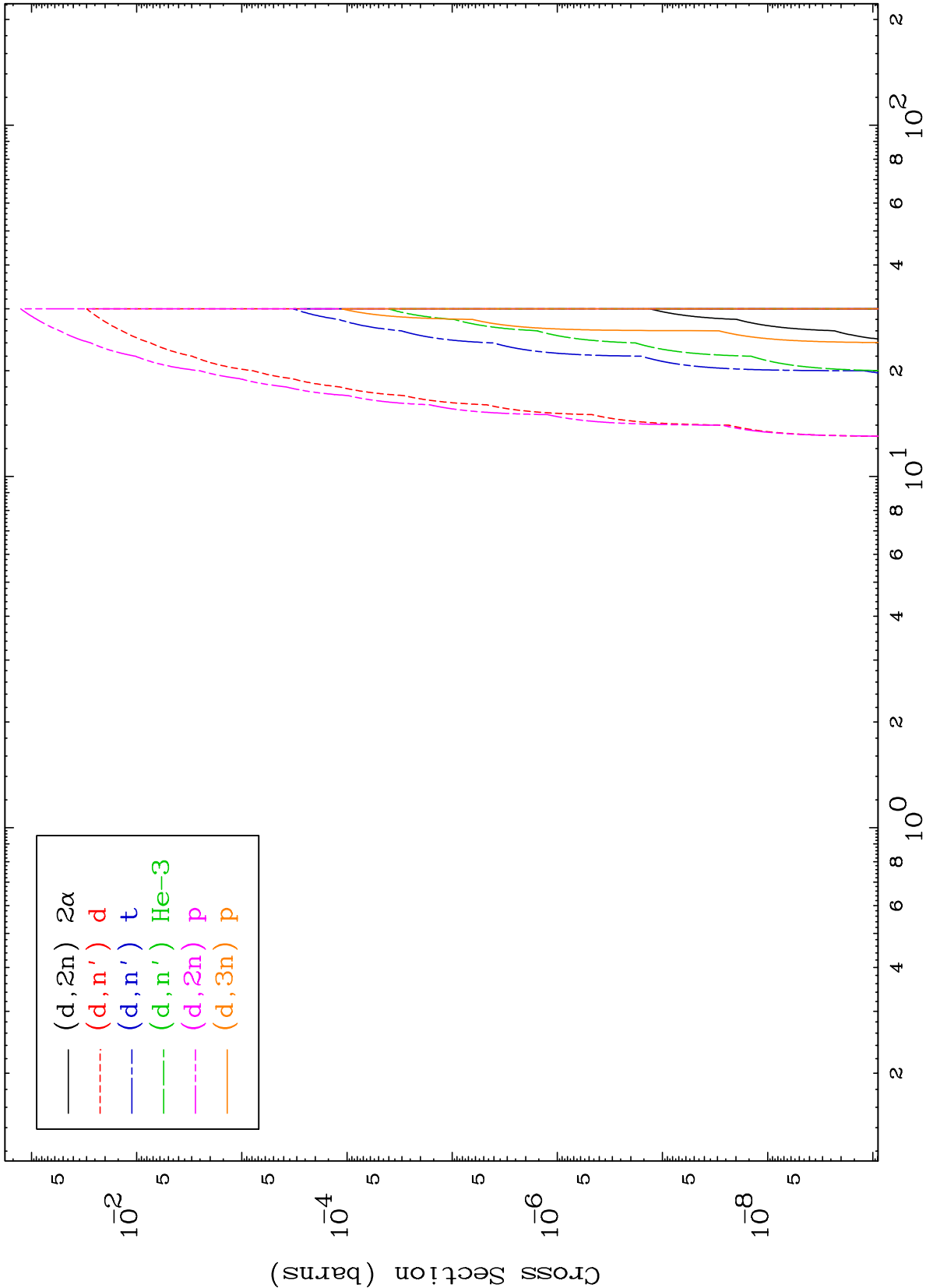
82-Pb-191

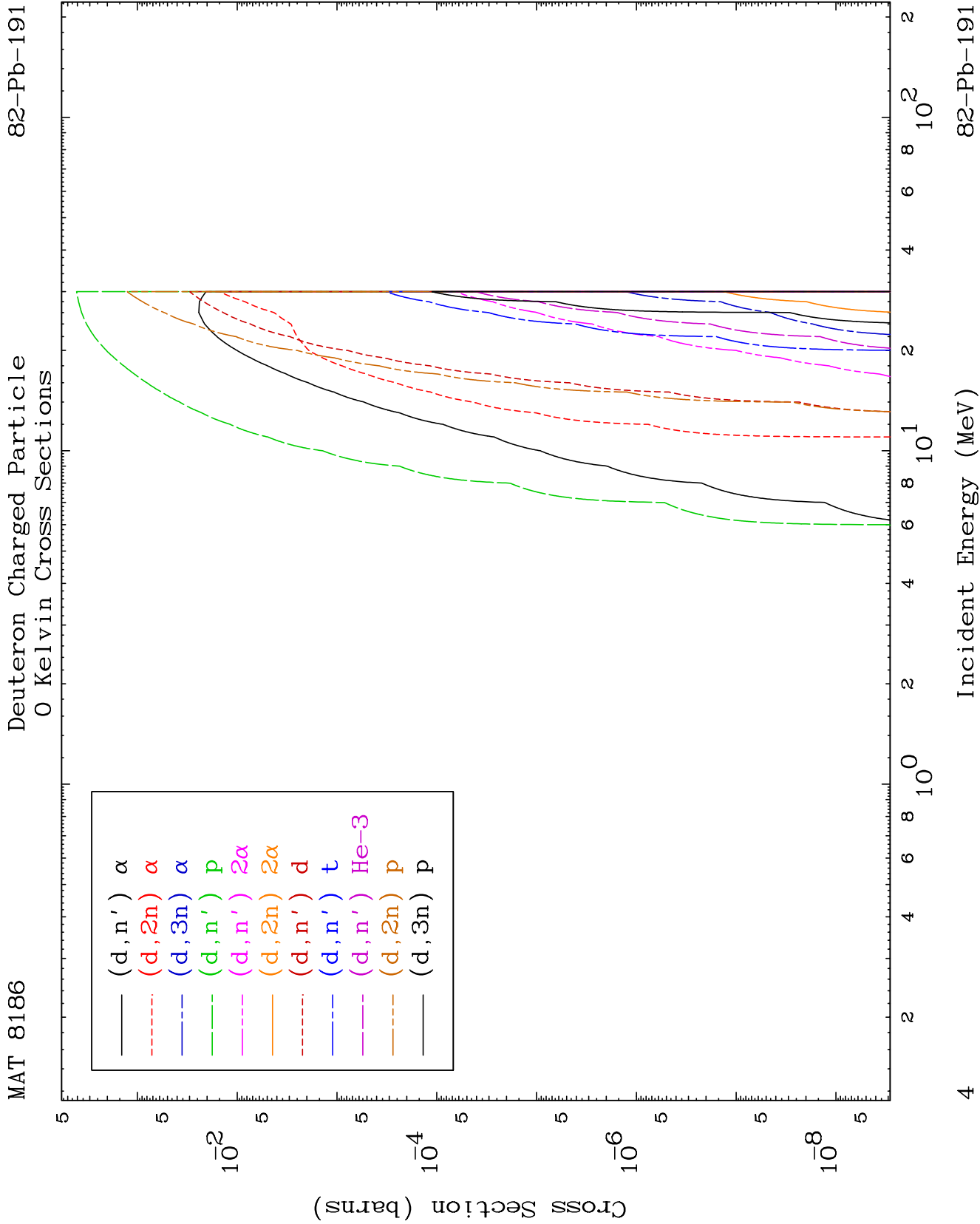


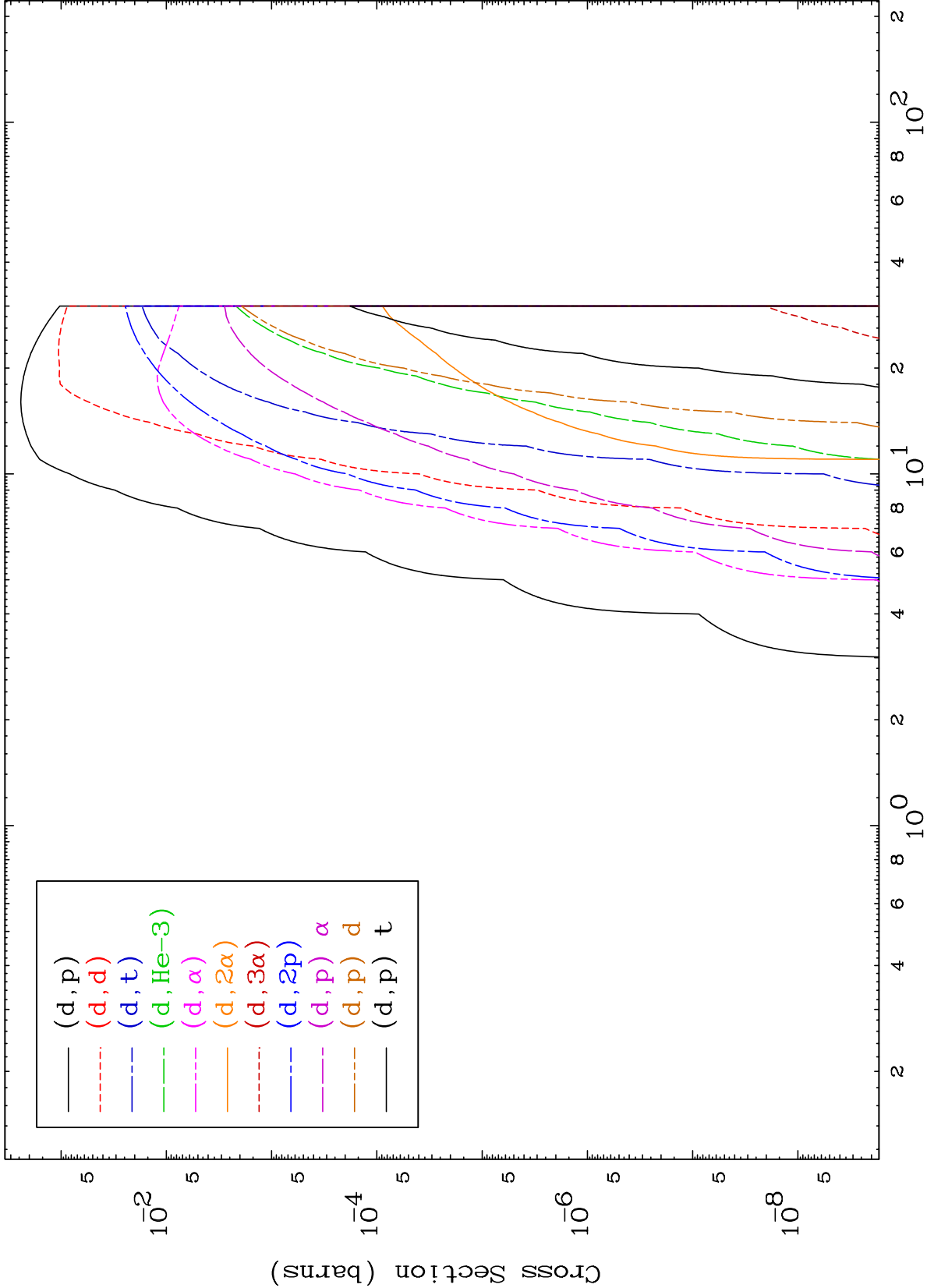
2

Incident Energy (MeV)

82-Pb-191





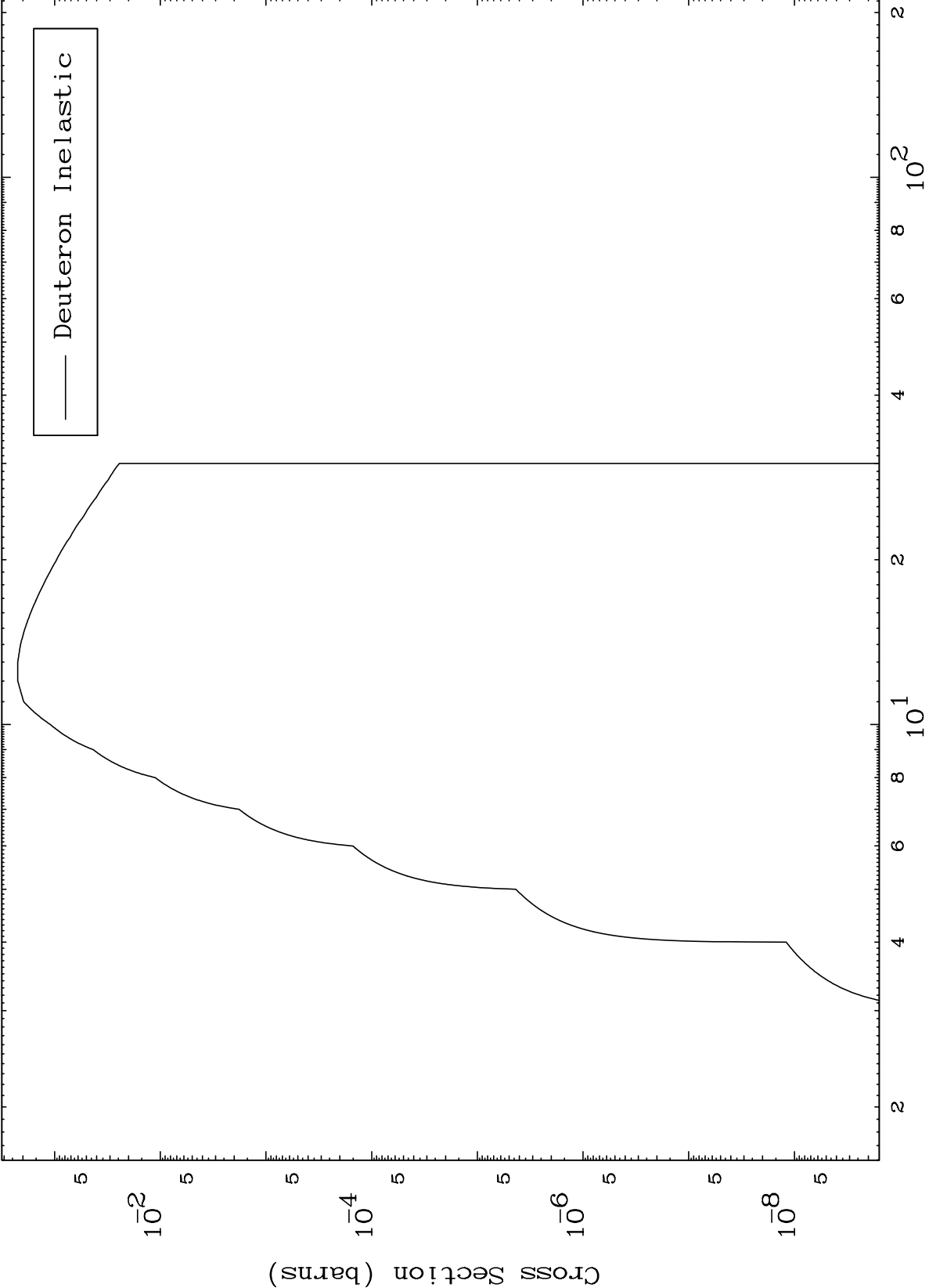


MAT 8186

(d,n') Level

82-Pb-191

0 Kelvin Cross Sections



6

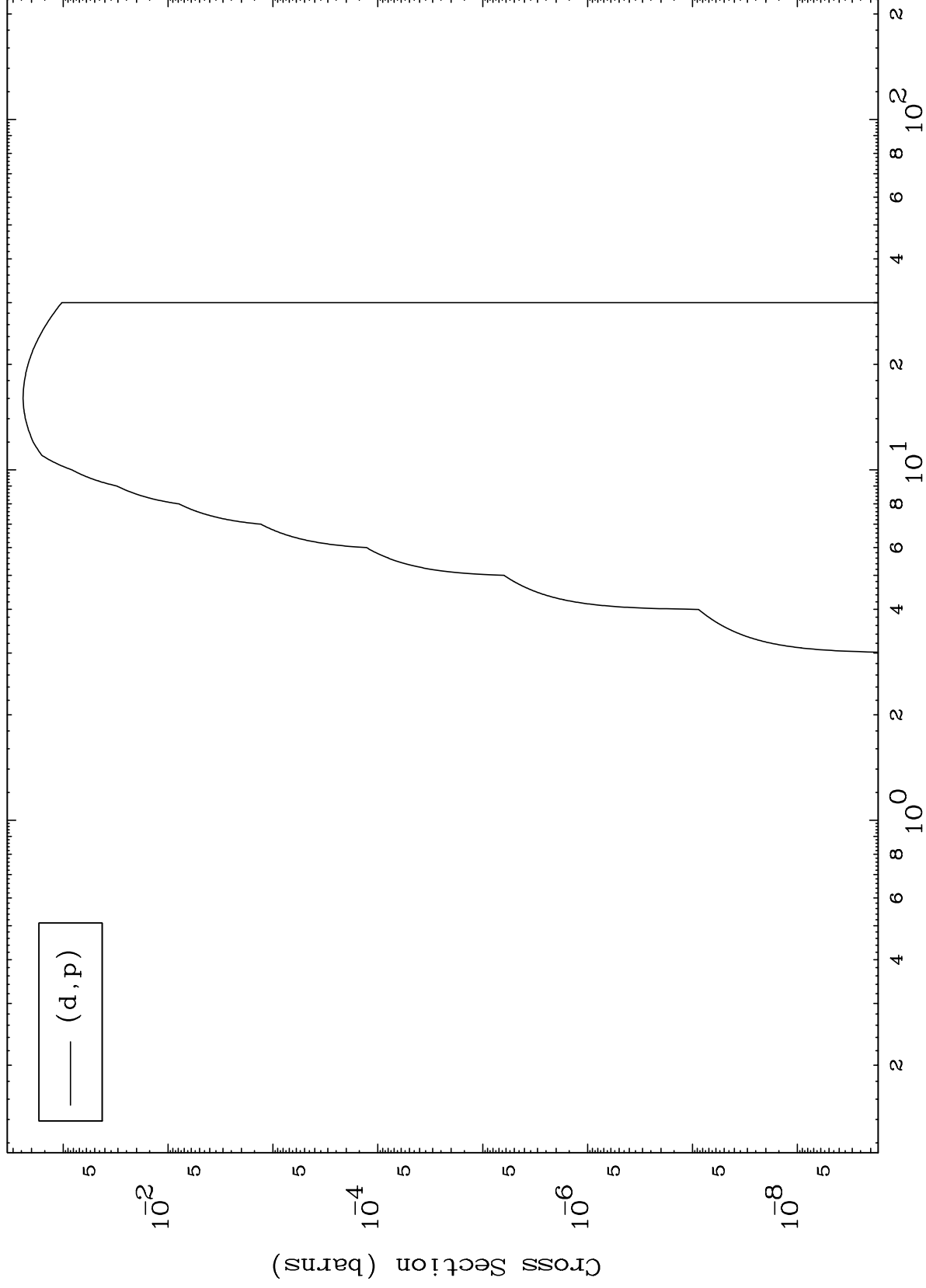
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(d,p) Levels
0 Kelvin Cross Sections



7

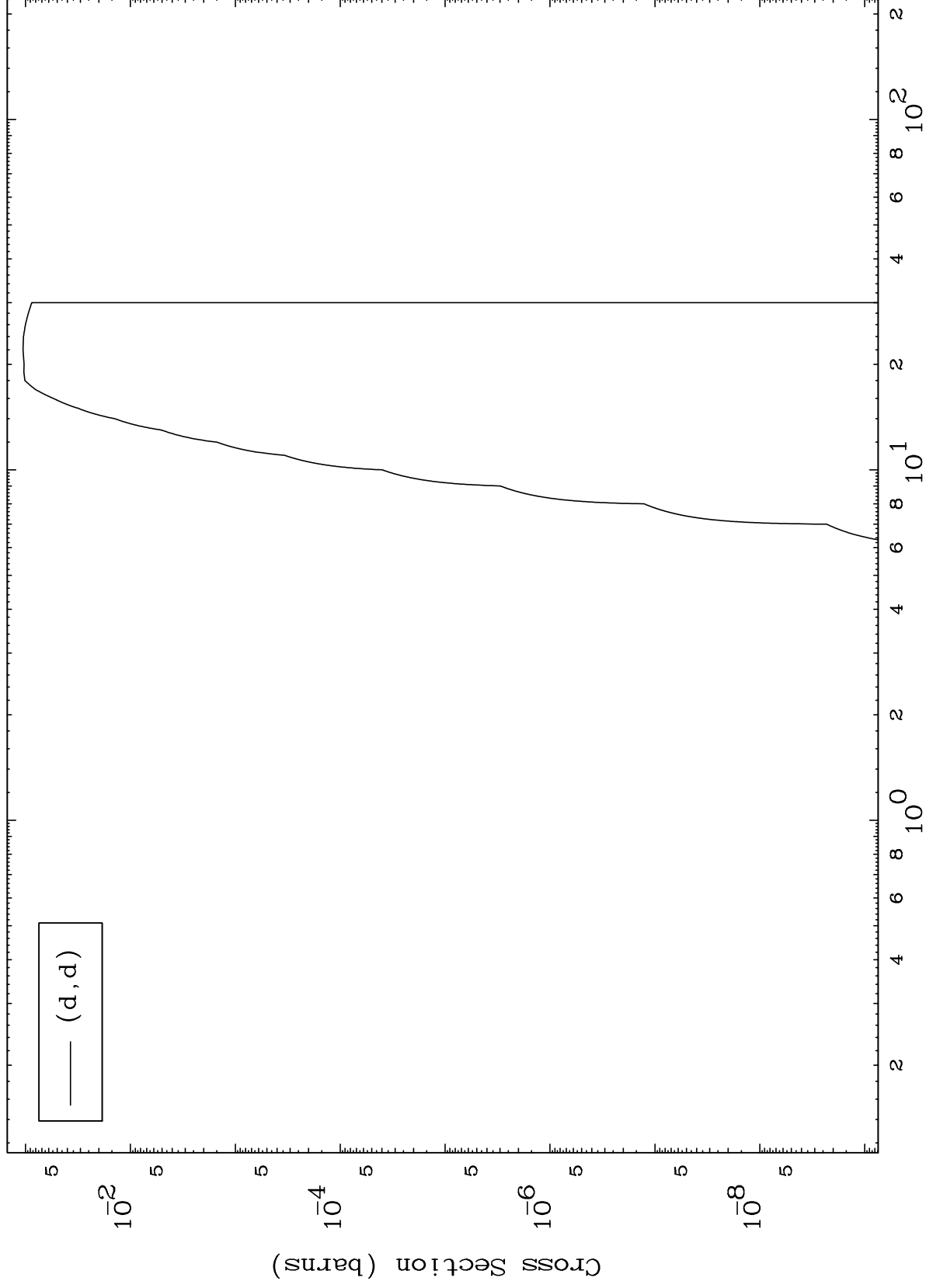
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(d,d) Levels
0 Kelvin Cross Sections



8

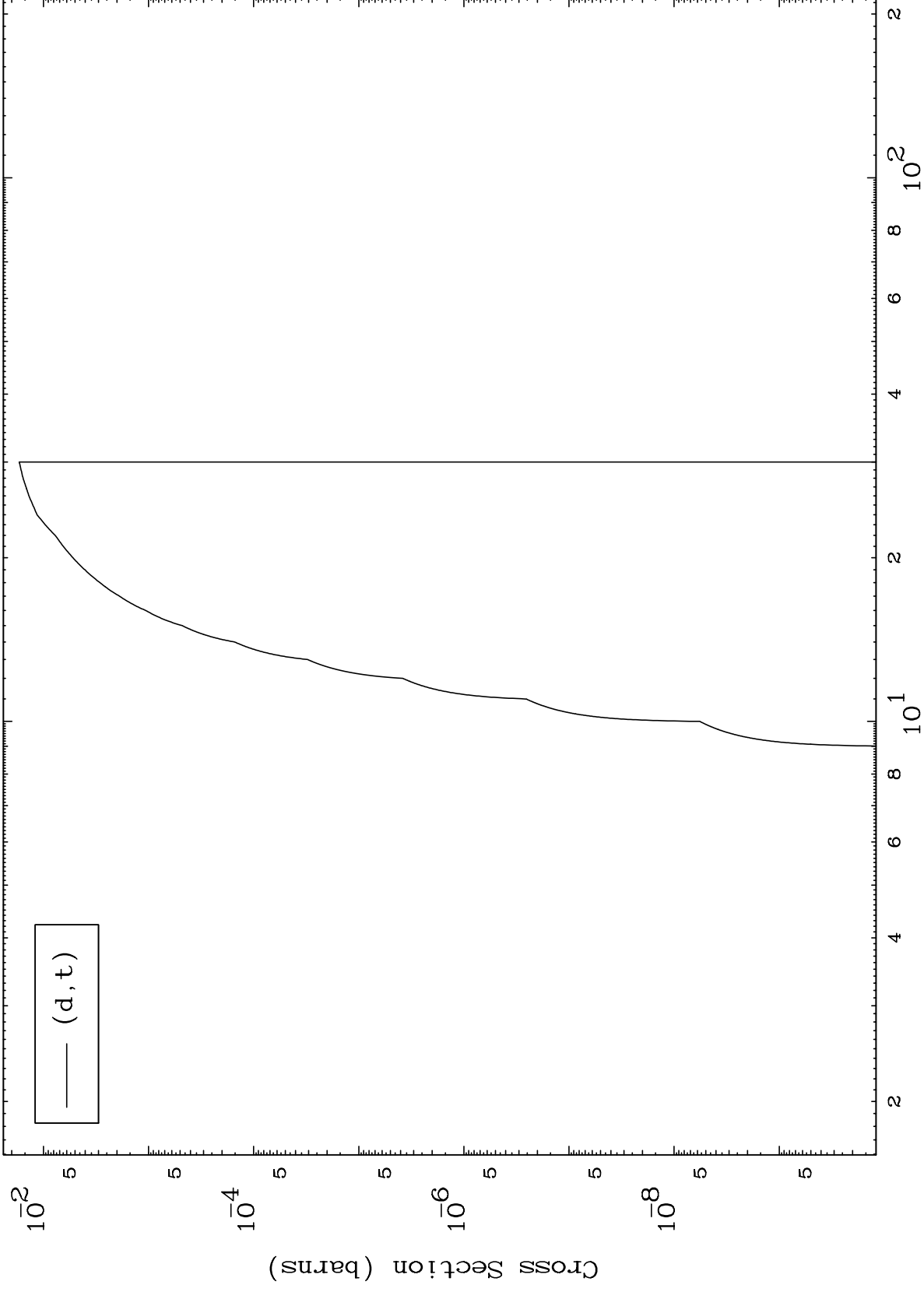
82-Pb-191

Incident Energy (MeV)

MAT 8186

82-Pb-191

(d,t) Levels
0 Kelvin Cross Sections



9

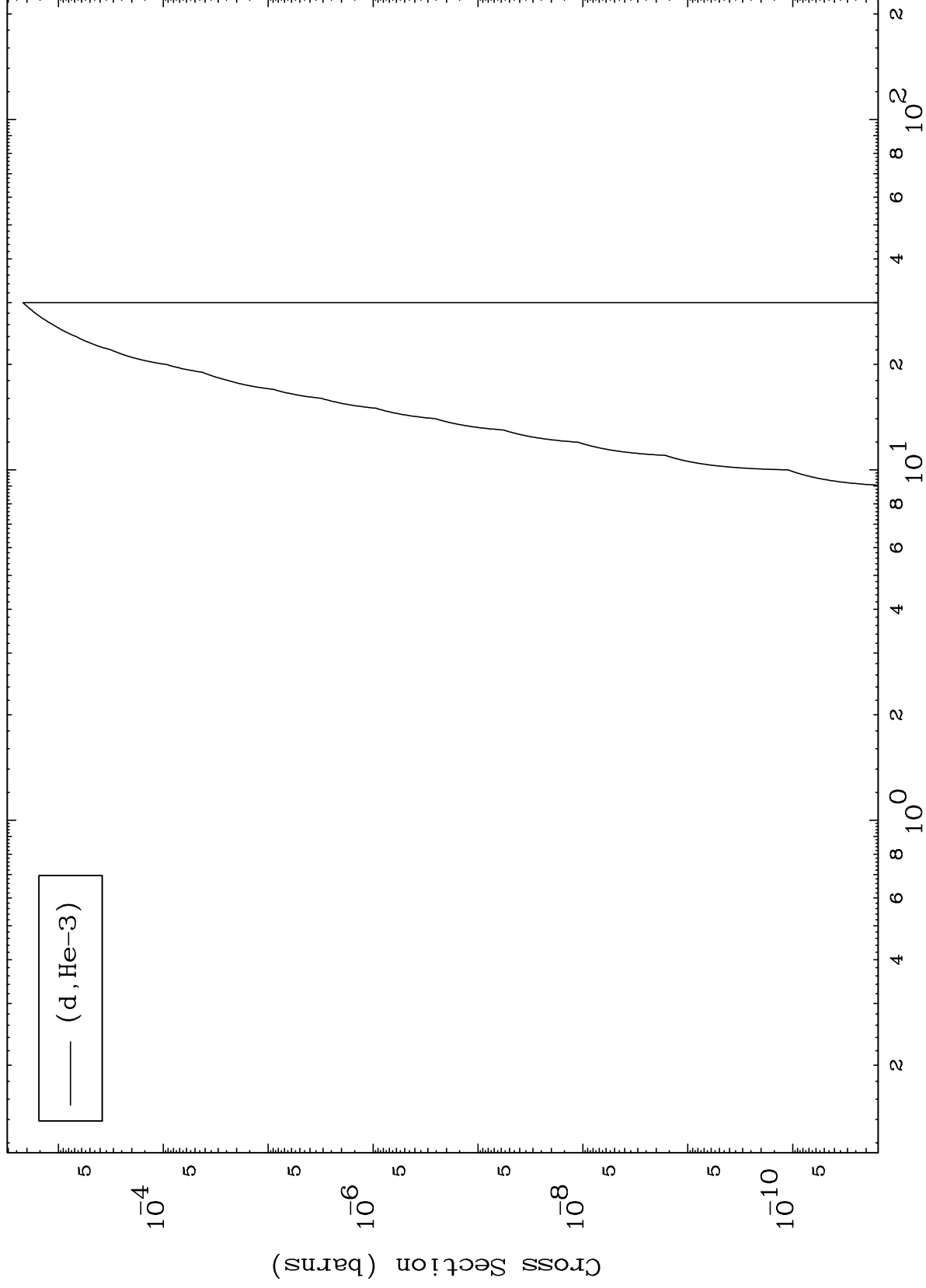
Incident Energy (MeV)

82-Pb-191

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82-Pb-191

(d,He3) Levels
0 Kelvin Cross Sections



— (d, He-3)

82-Pb-191

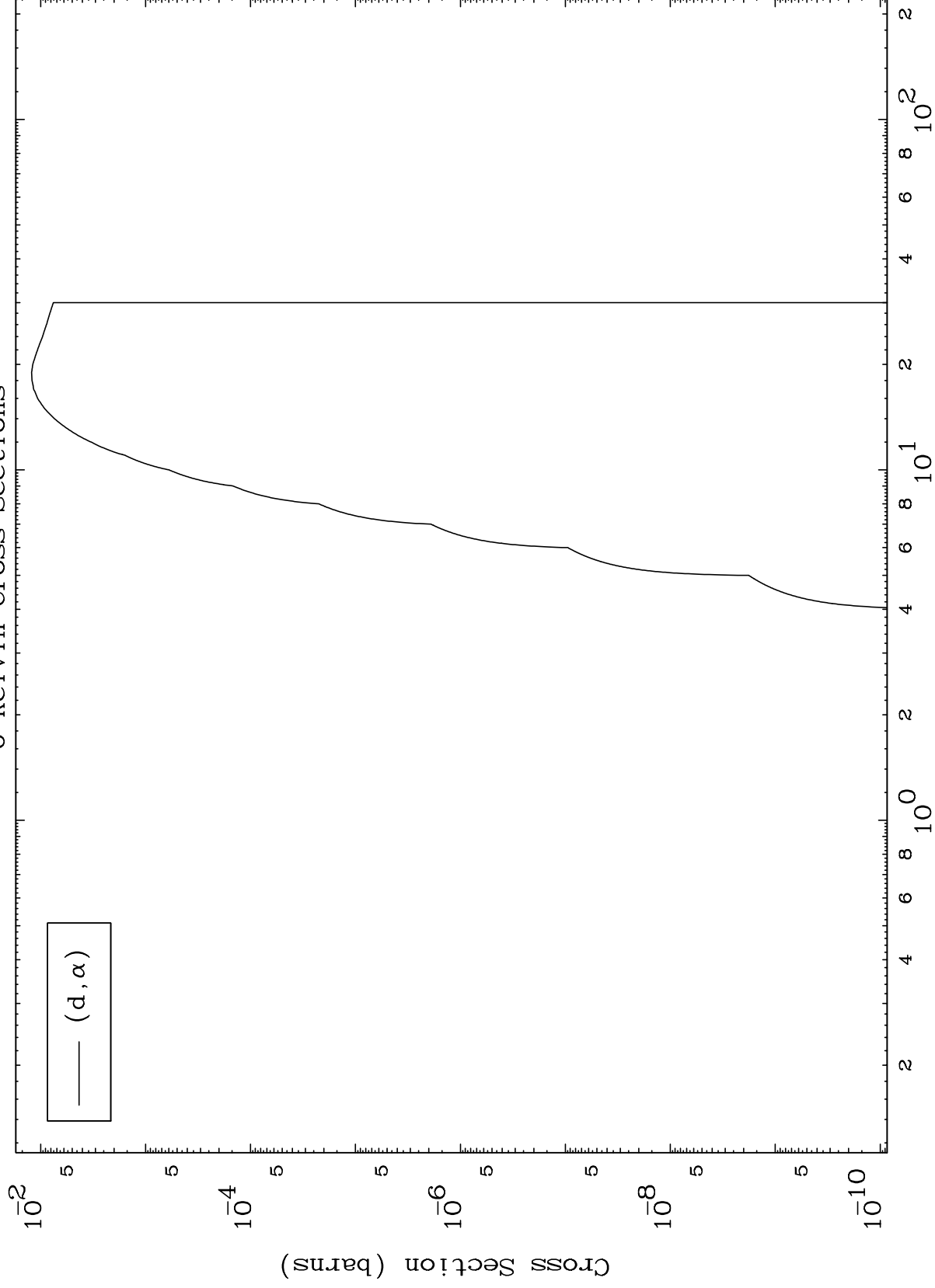
Incident Energy (MeV)

10

MAT 8186

82-Pb-191

(d, α) Levels
0 Kelvin Cross Sections



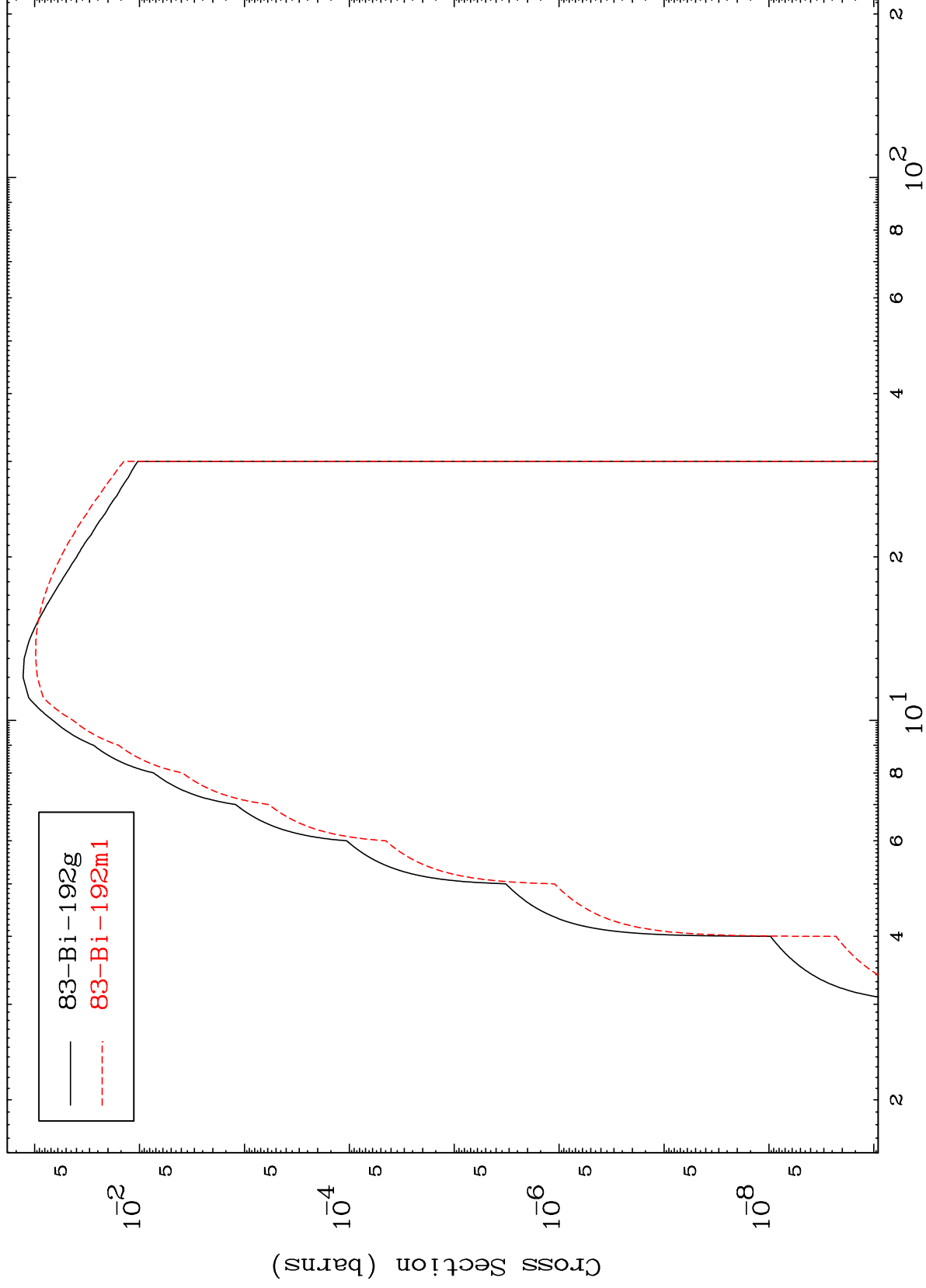
11

82-Pb-191

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Deuteron Inelastic
Radionuclide Production Cross Section

82-Pb-191



12

Incident Energy (MeV)

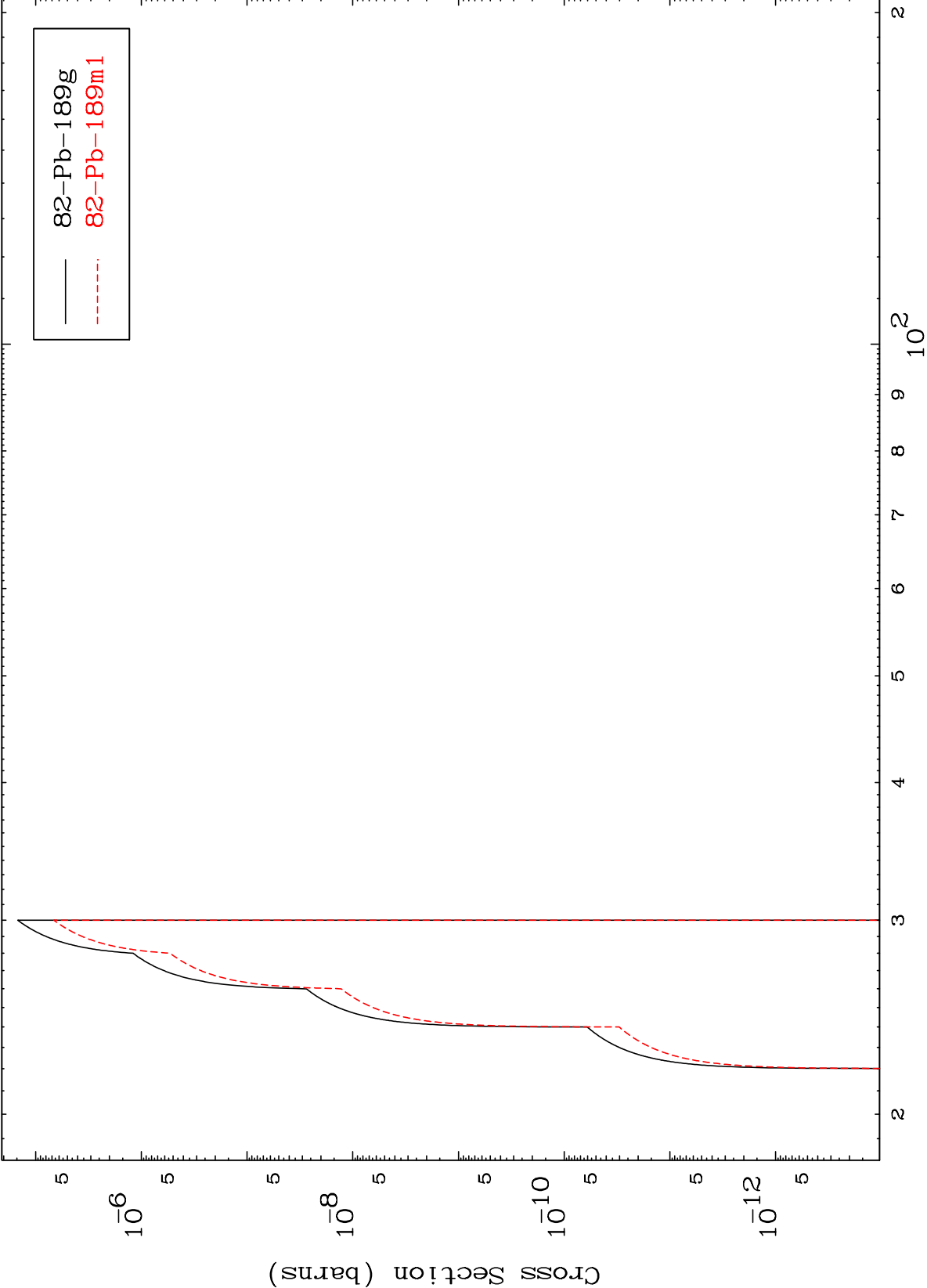
82-Pb-191

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(d,2n) d

82-Pb-191

Radionuclide Production Cross Section



13

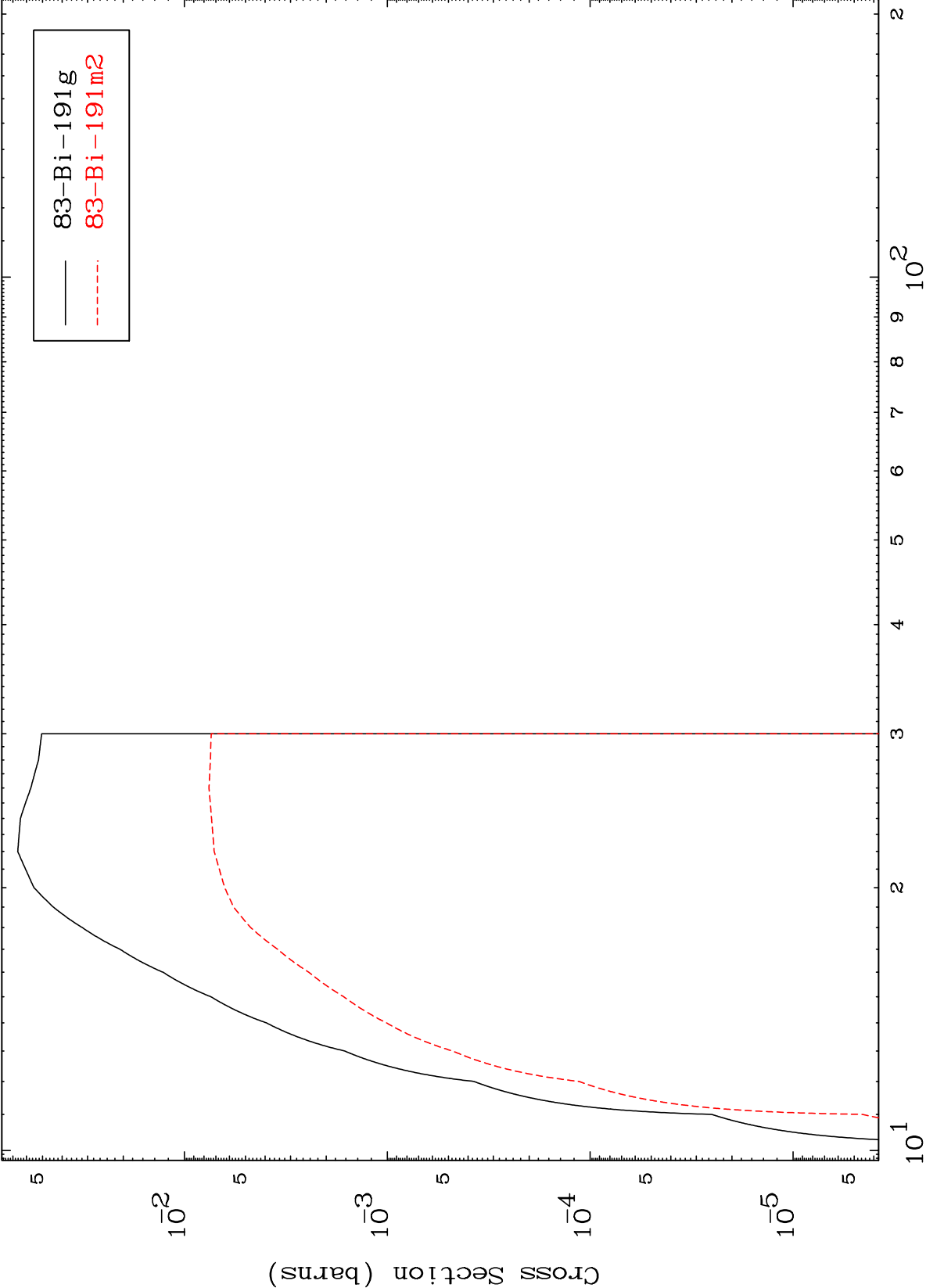
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(d,2n)
Radionuclide Production Cross Section



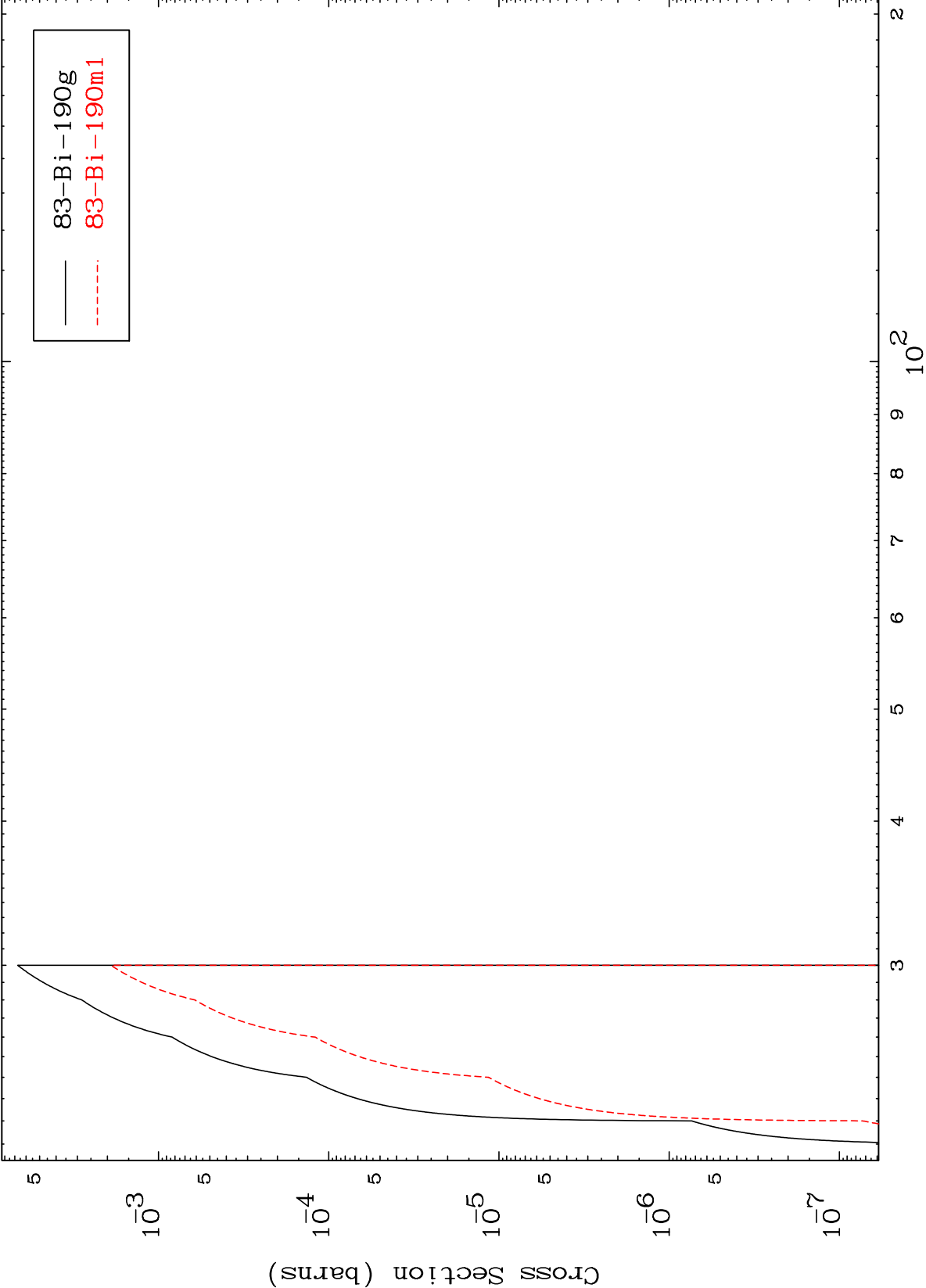
82-Pb-191

Incident Energy (MeV)

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82-Pb-191

(d,3n)
Radionuclide Production Cross Section



82-Pb-191

Incident Energy (MeV)

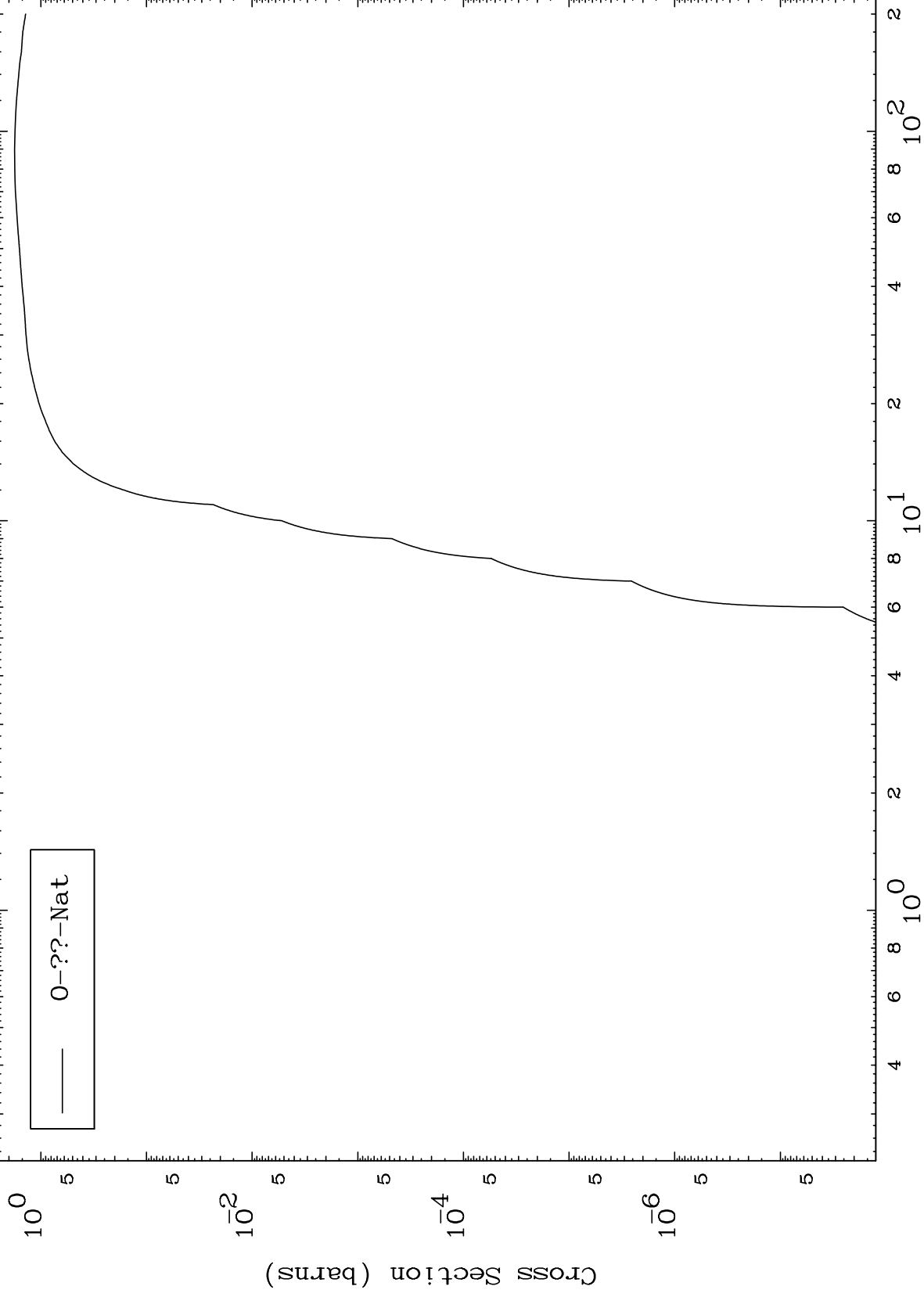
15

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Deuteron Fission

82-Pb-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

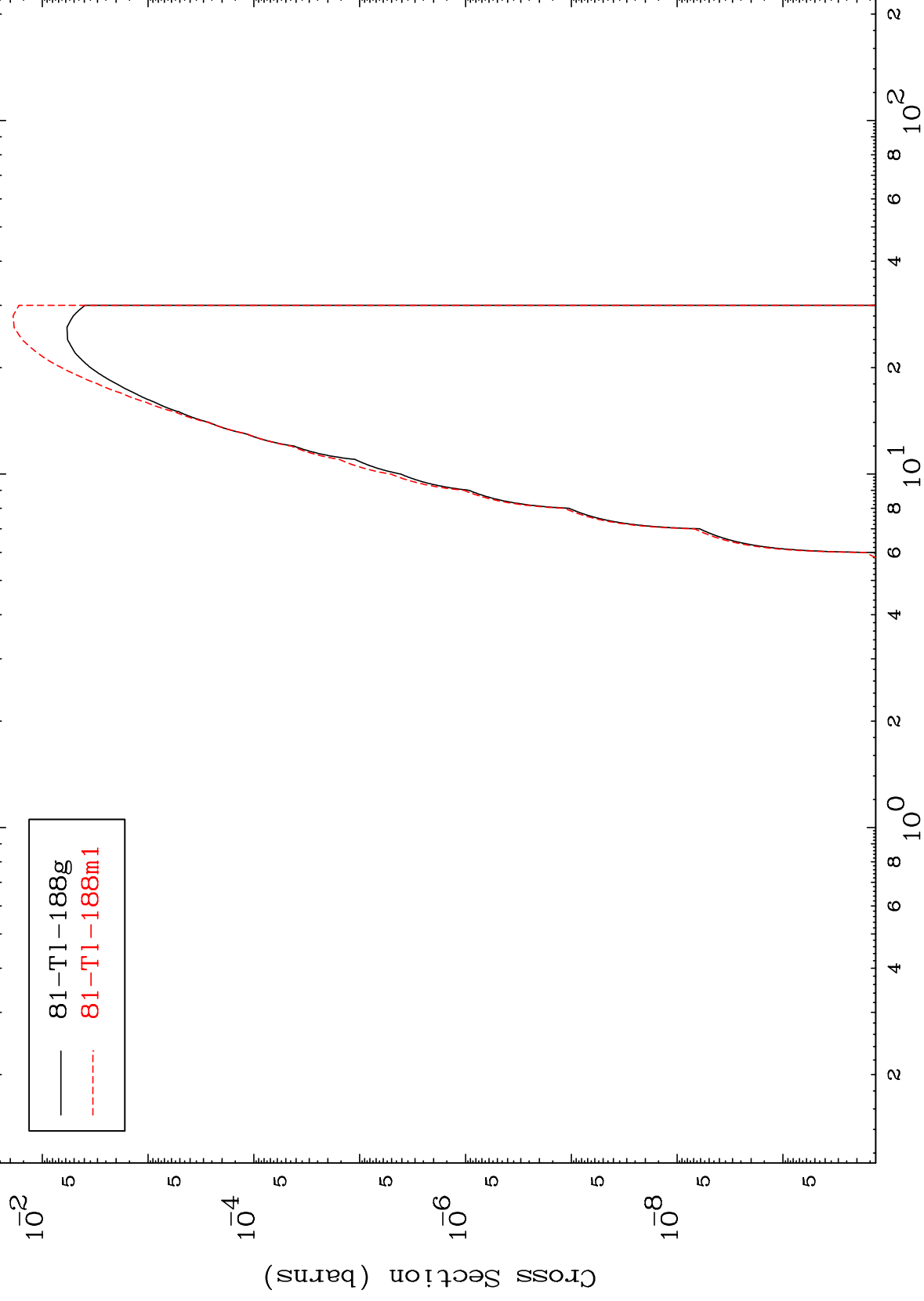
82-Pb-191

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(d,n') α

82-Pb-191

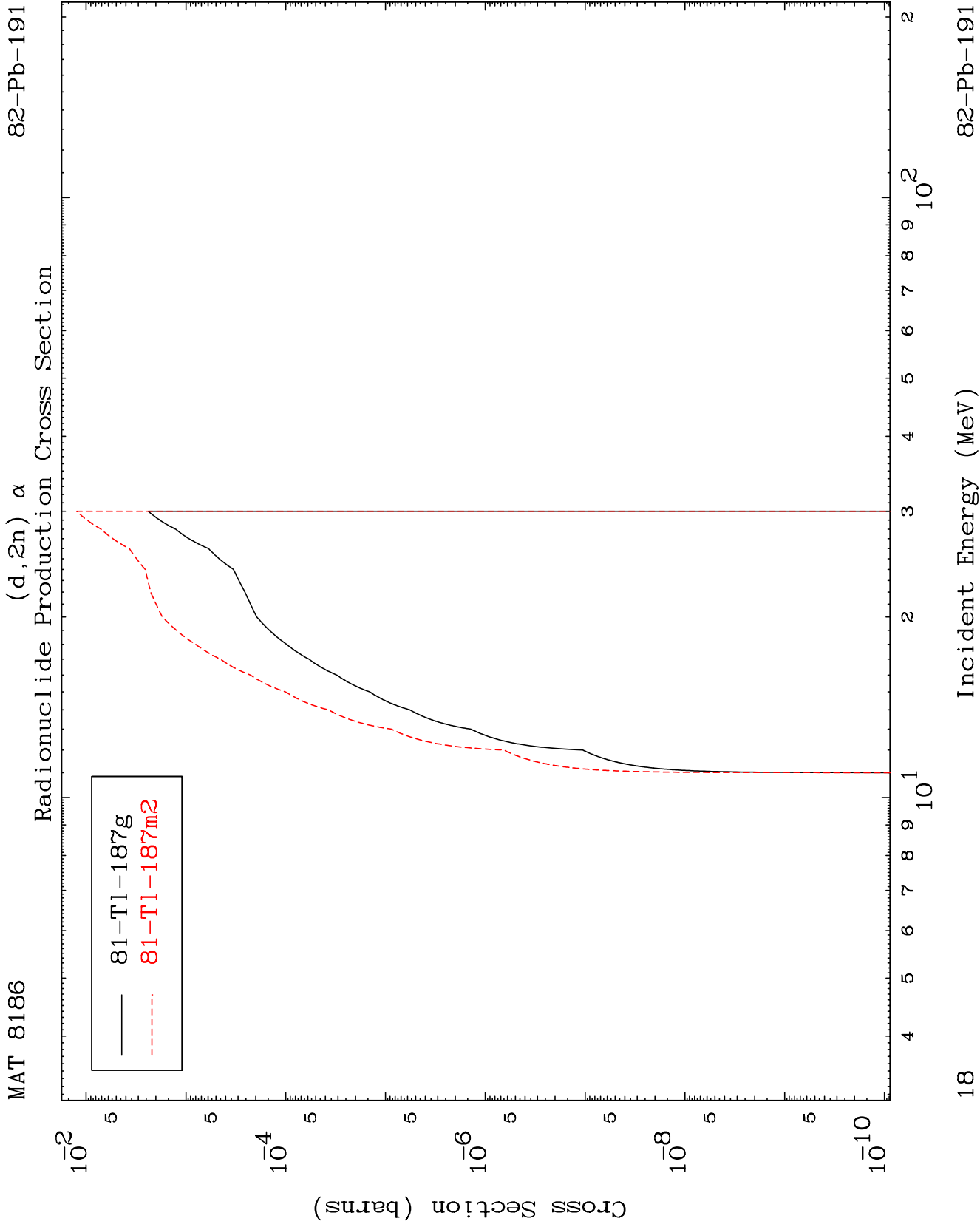
Radionuclide Production Cross Section

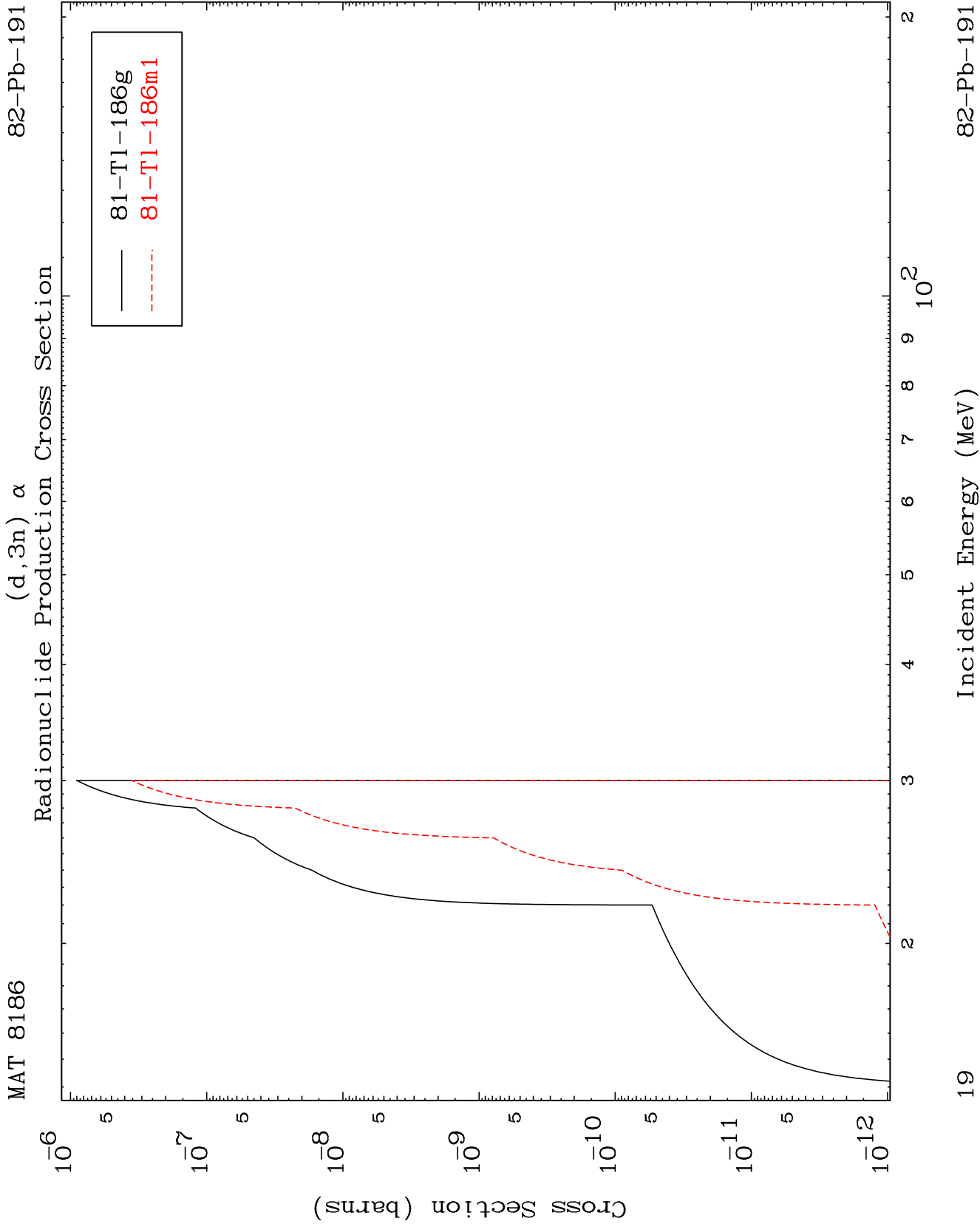


17

Incident Energy (MeV)

82-Pb-191

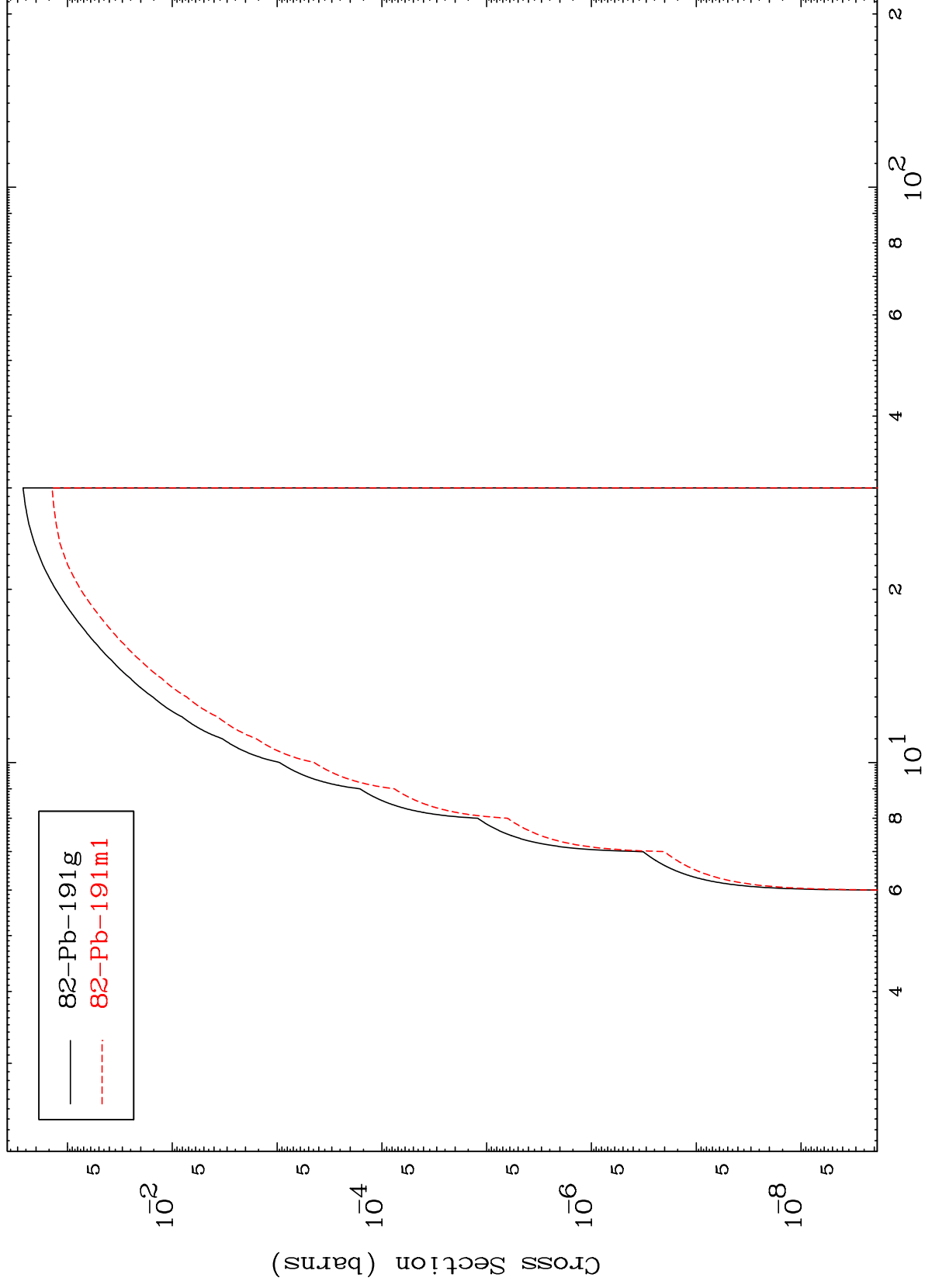




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82-Pb-191

(d,n') p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

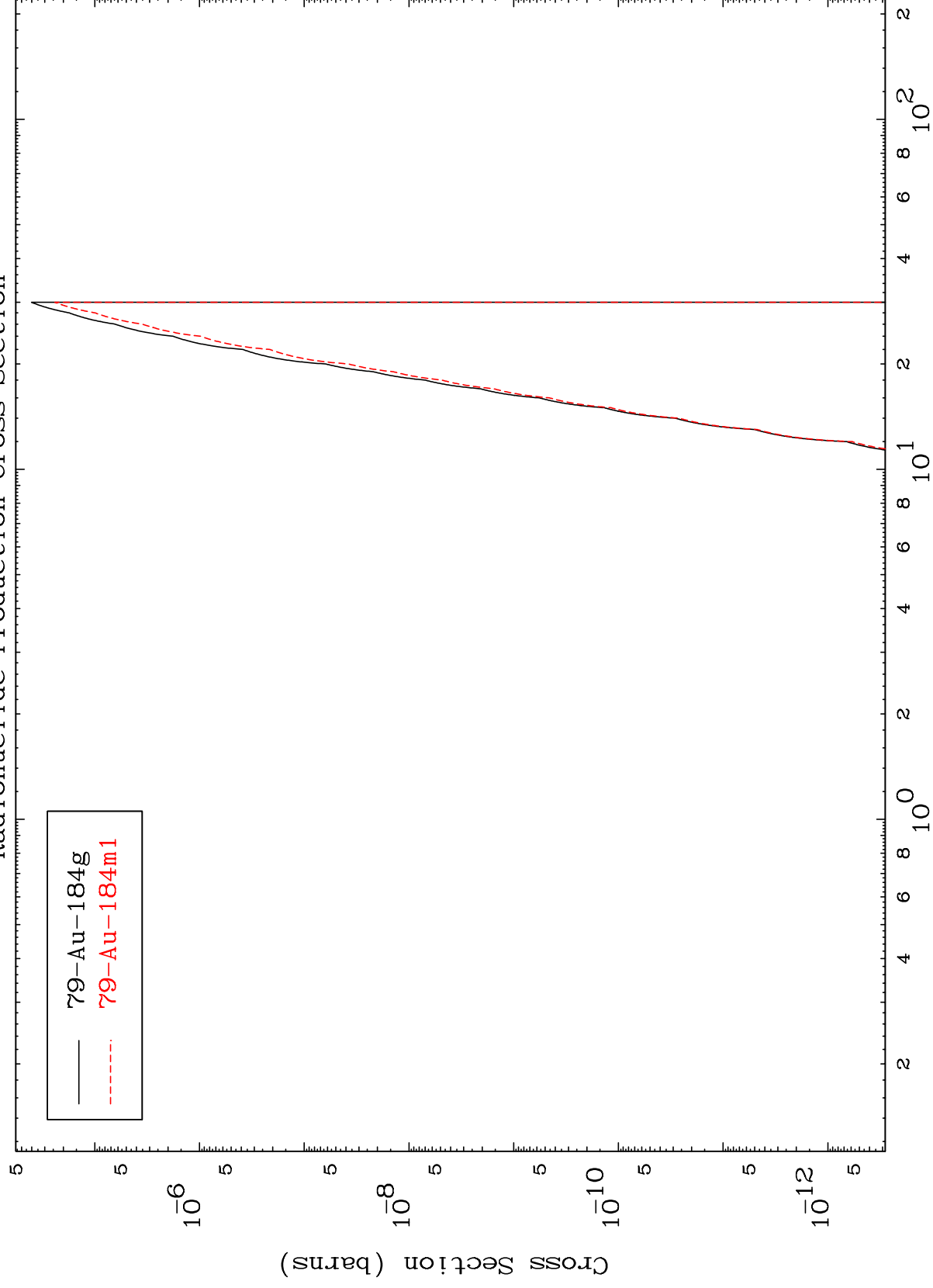
82-Pb-191

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(d,n') 2 α

82-Pb-191

Radionuclide Production Cross Section



21

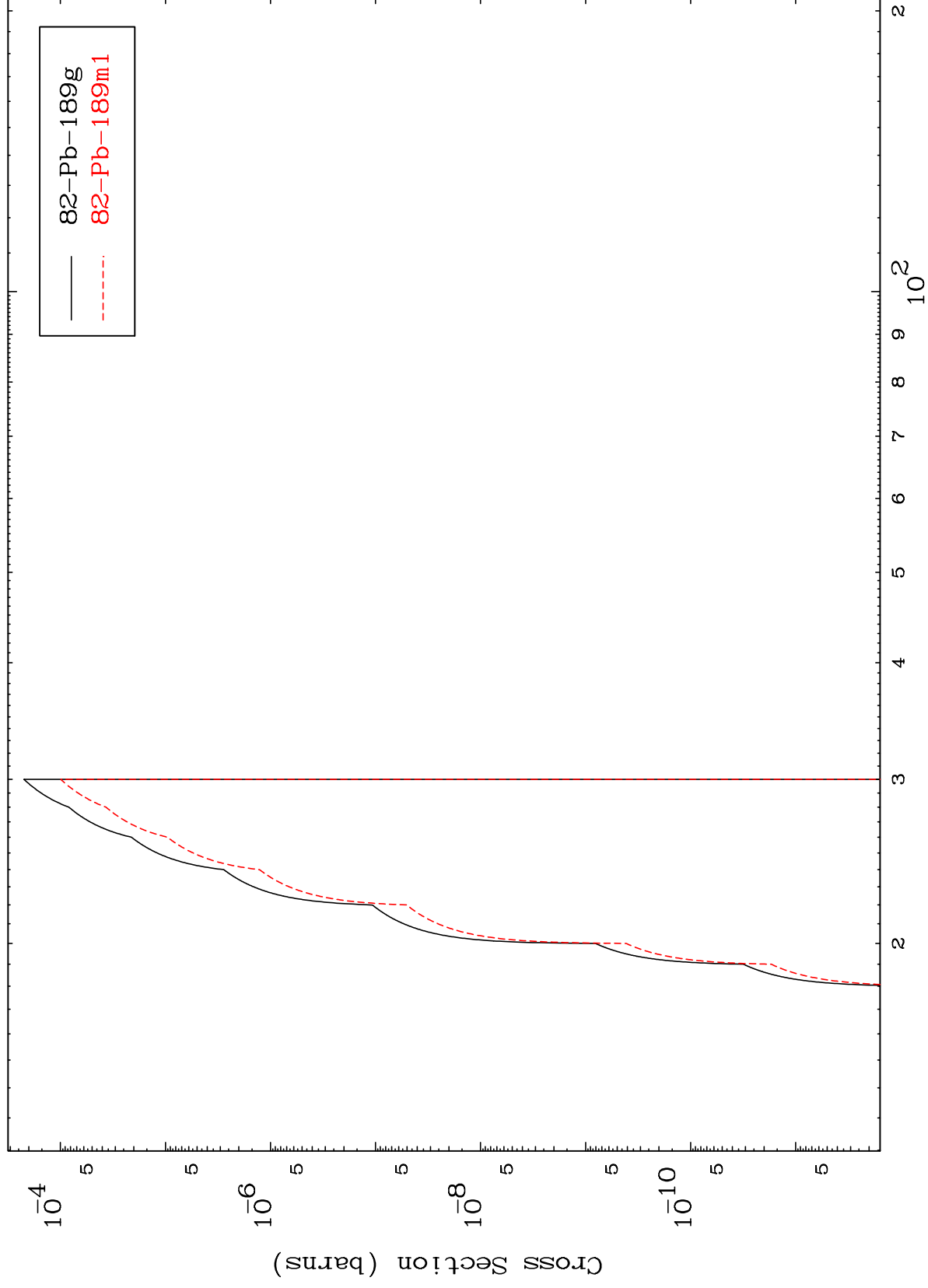
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(d,n') t
Radionuclide Production Cross Section



22

Incident Energy (MeV)

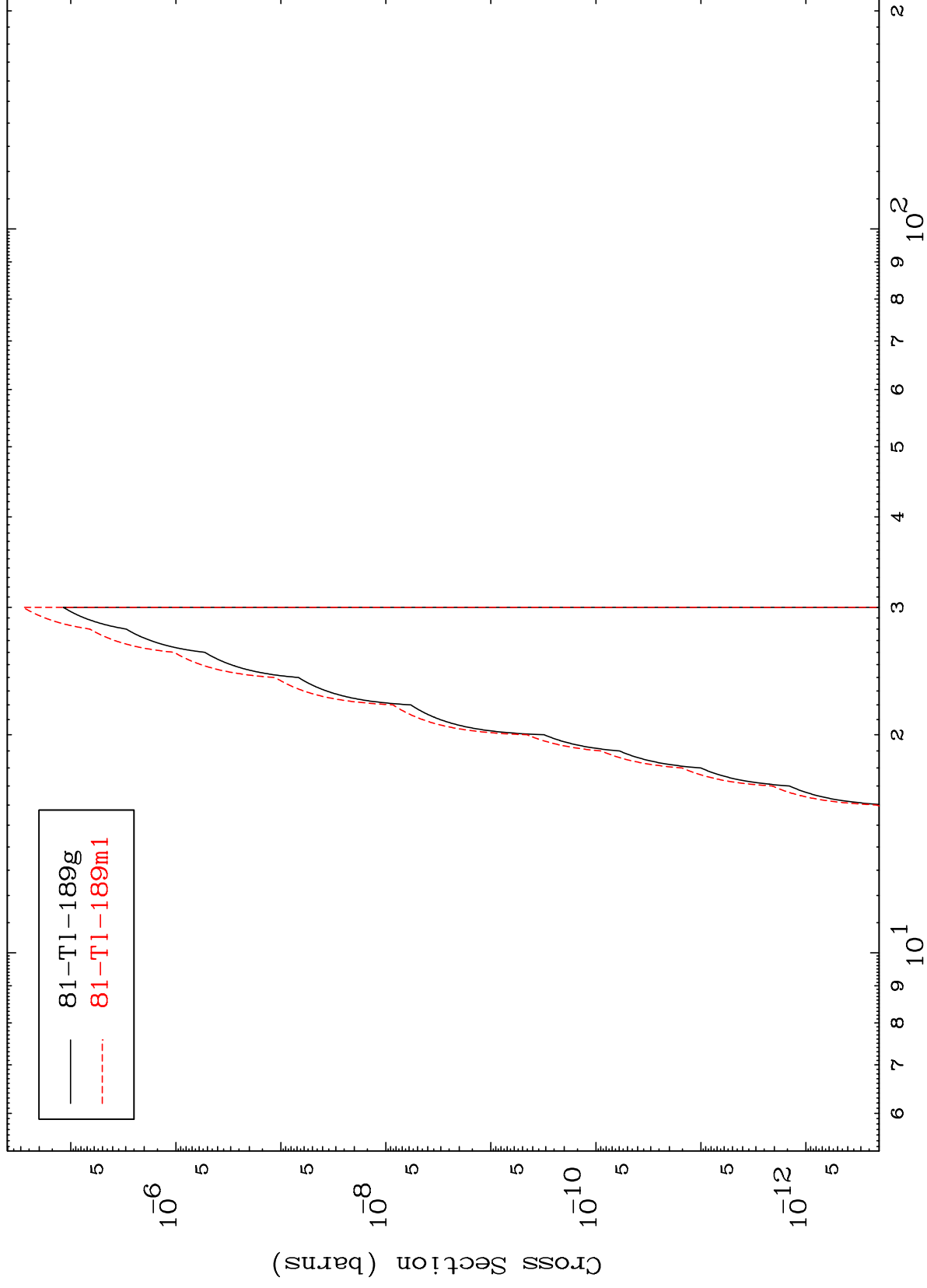
82-Pb-191

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(d,n') He-3

82-Pb-191

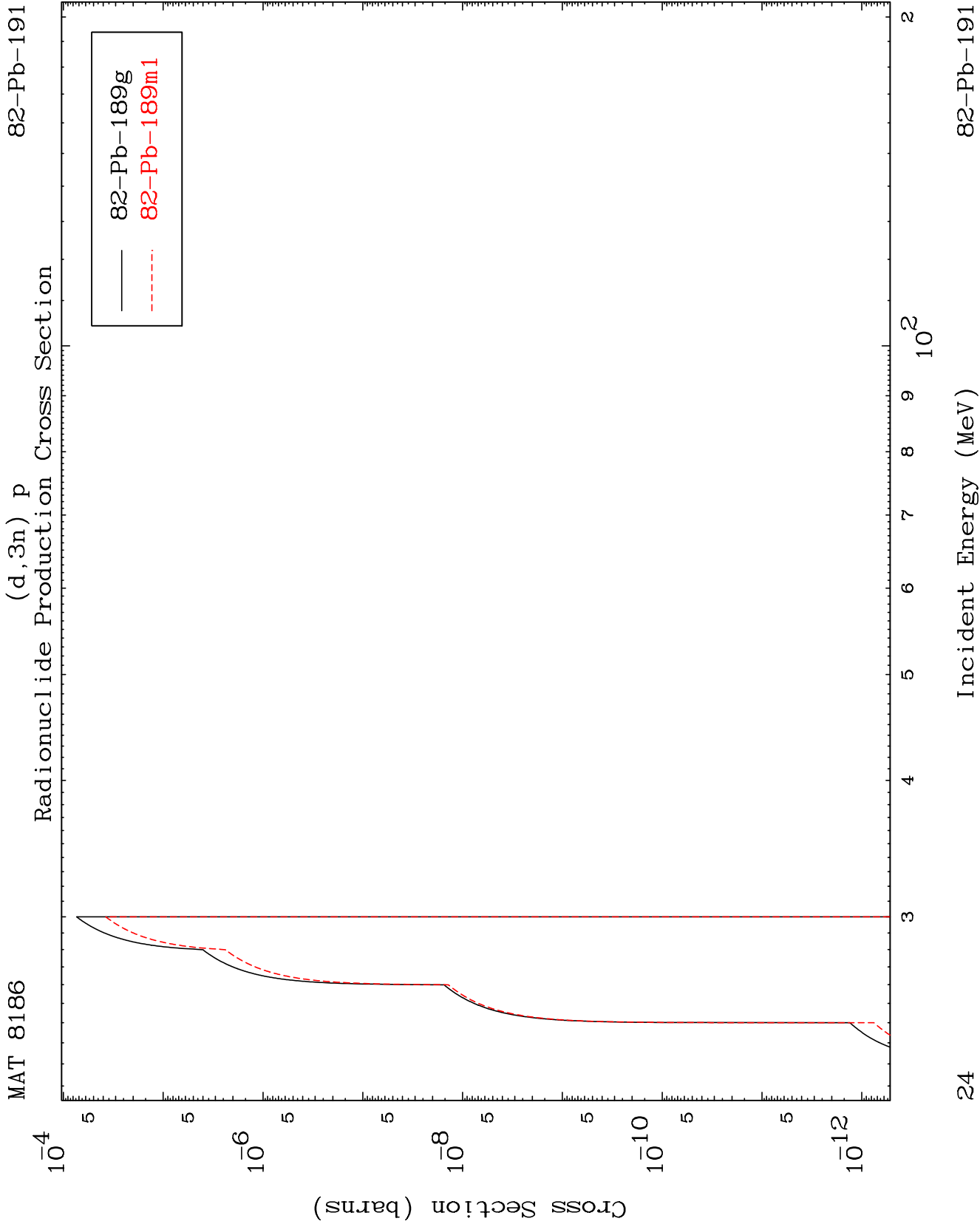
Radionuclide Production Cross Section



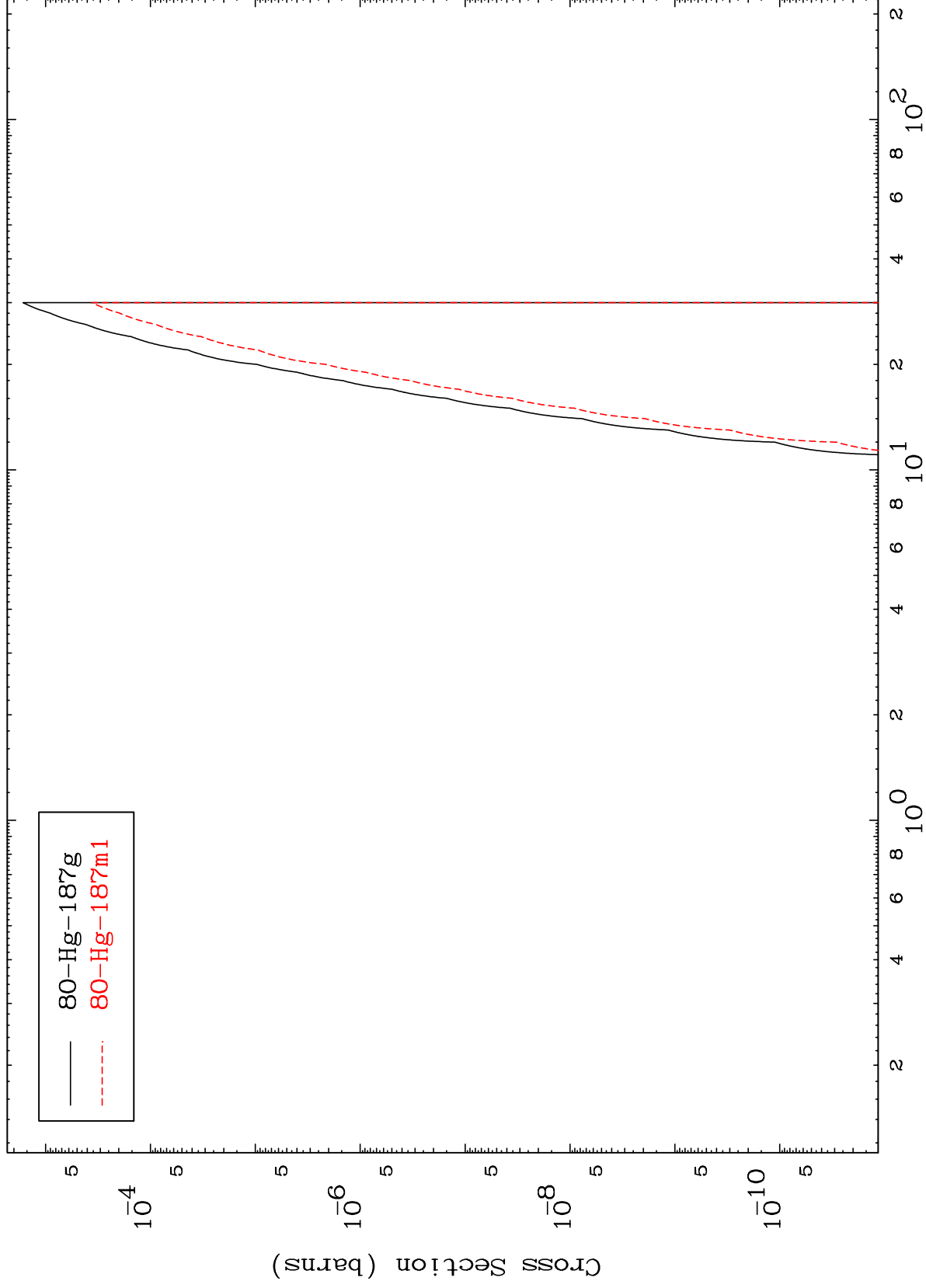
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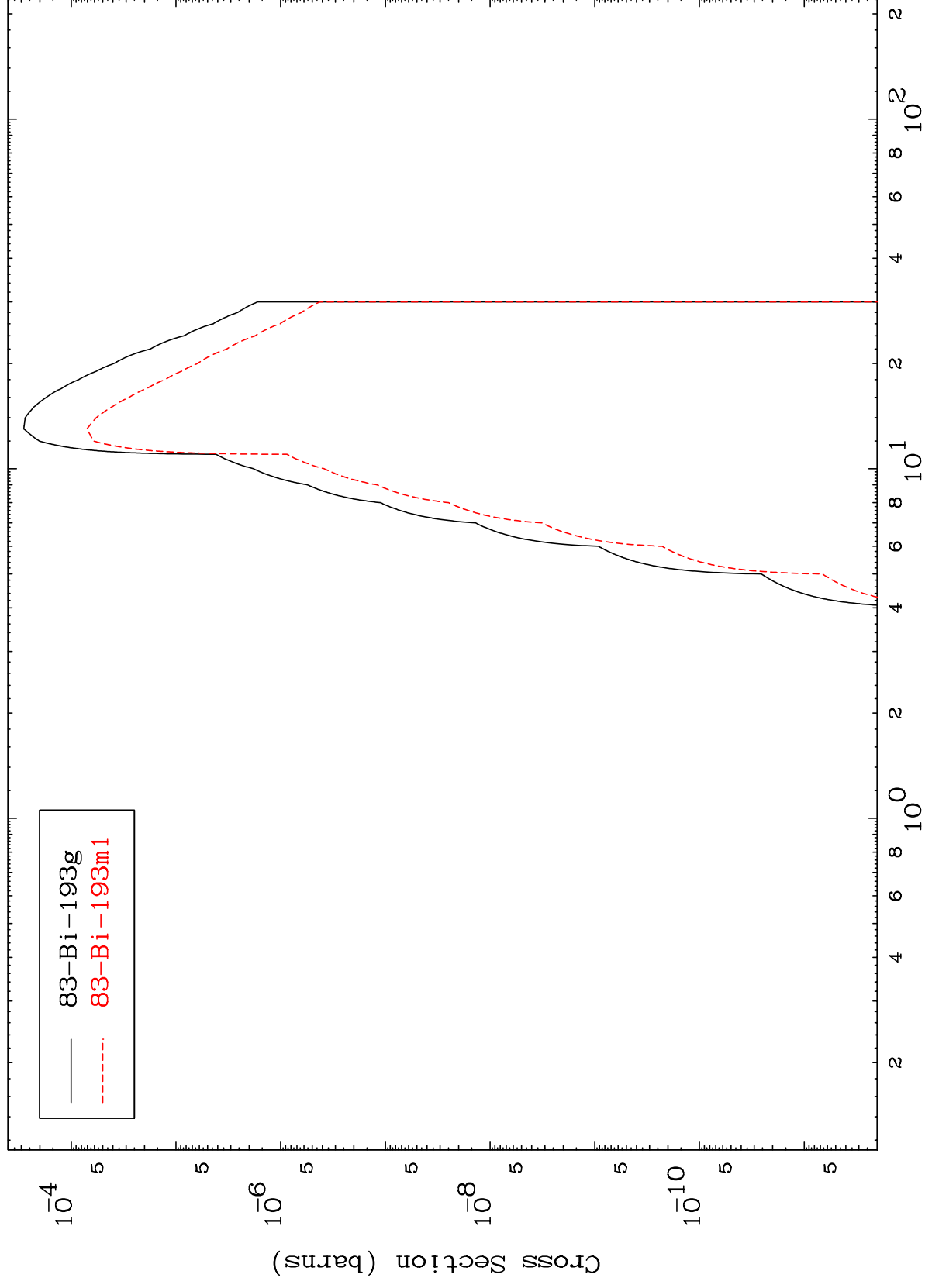
Incident Energy (MeV)

82-Pb-191



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

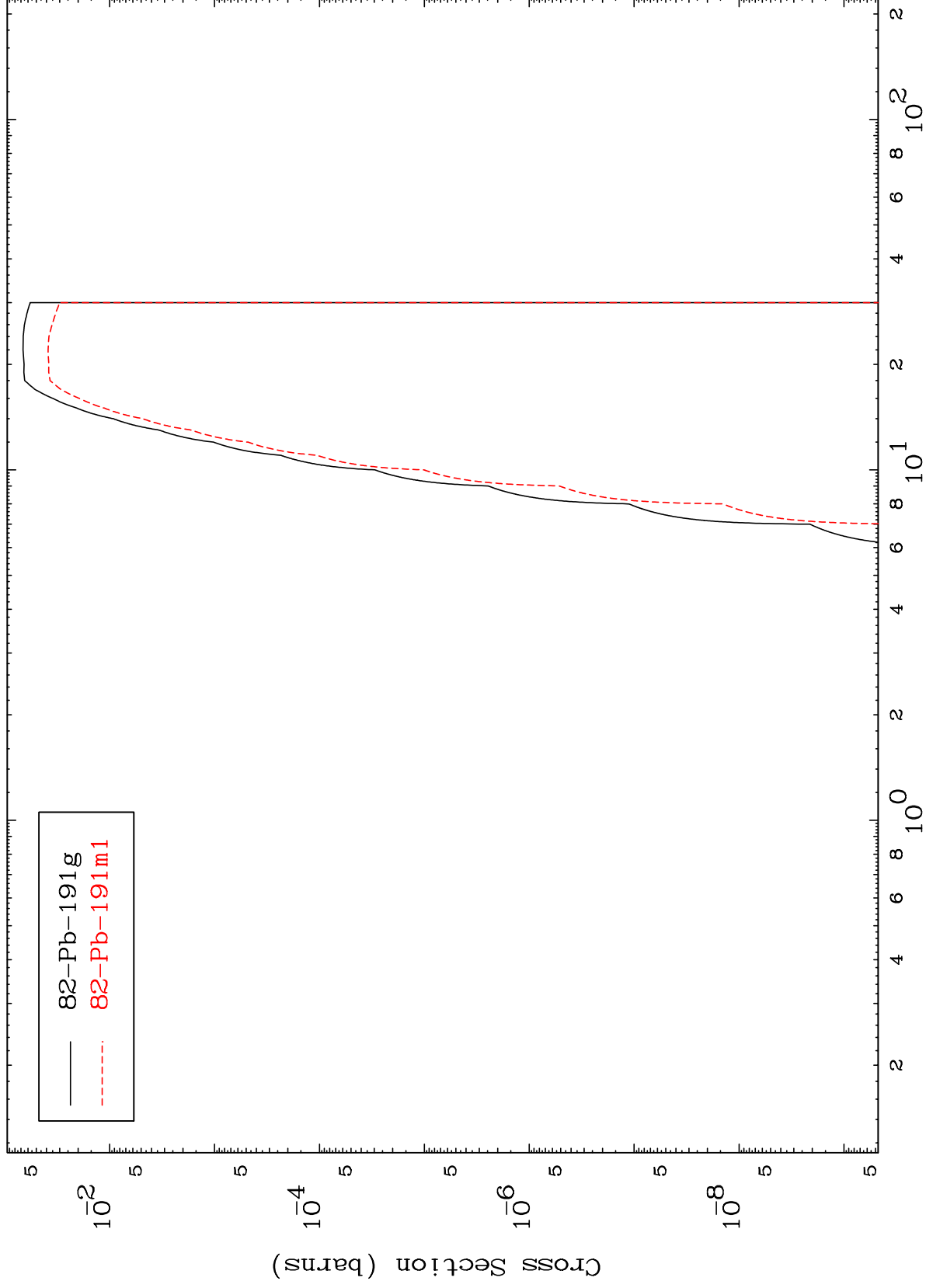


Radionuclide Production Cross Section
(d, γ)

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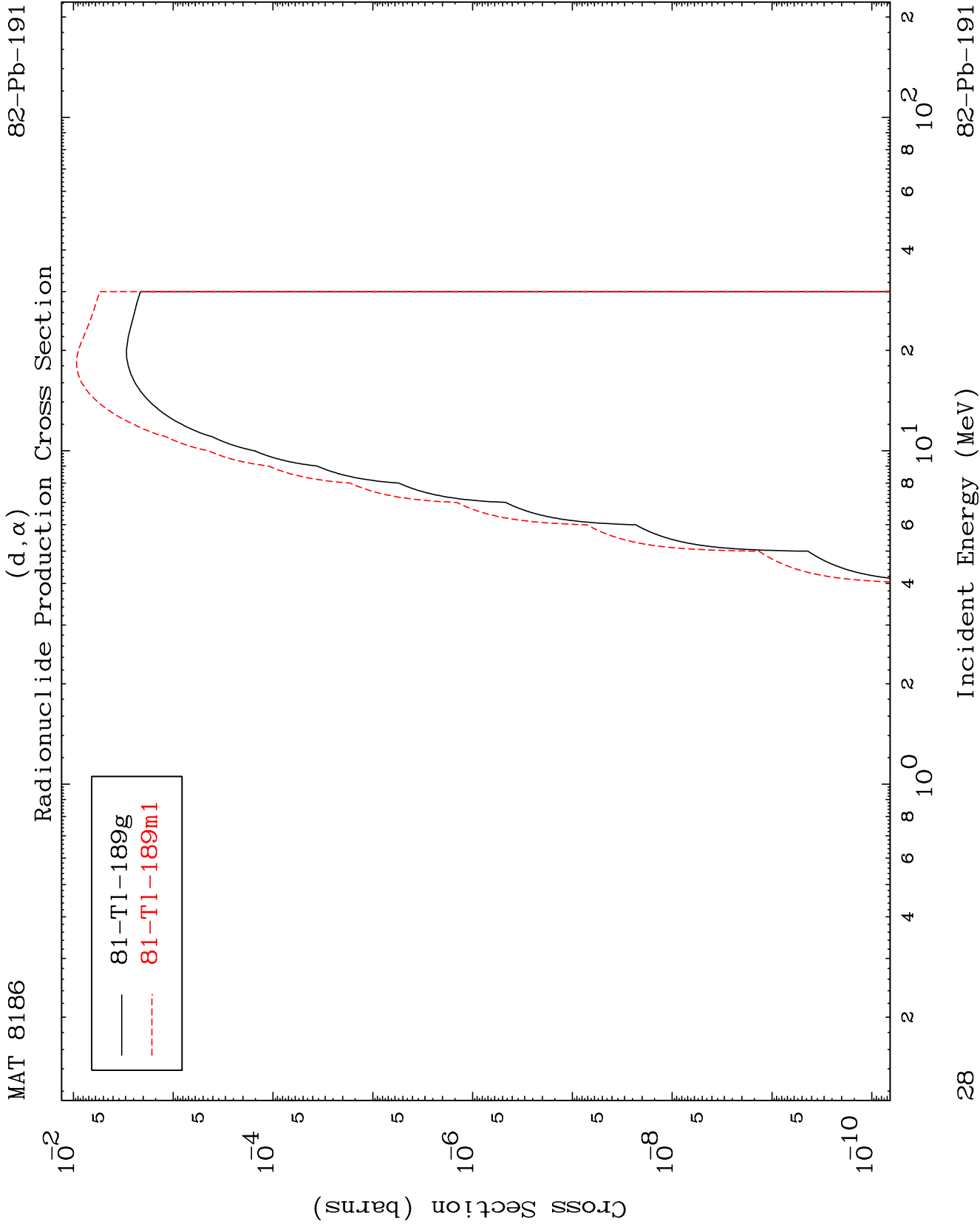
82-Pb-191

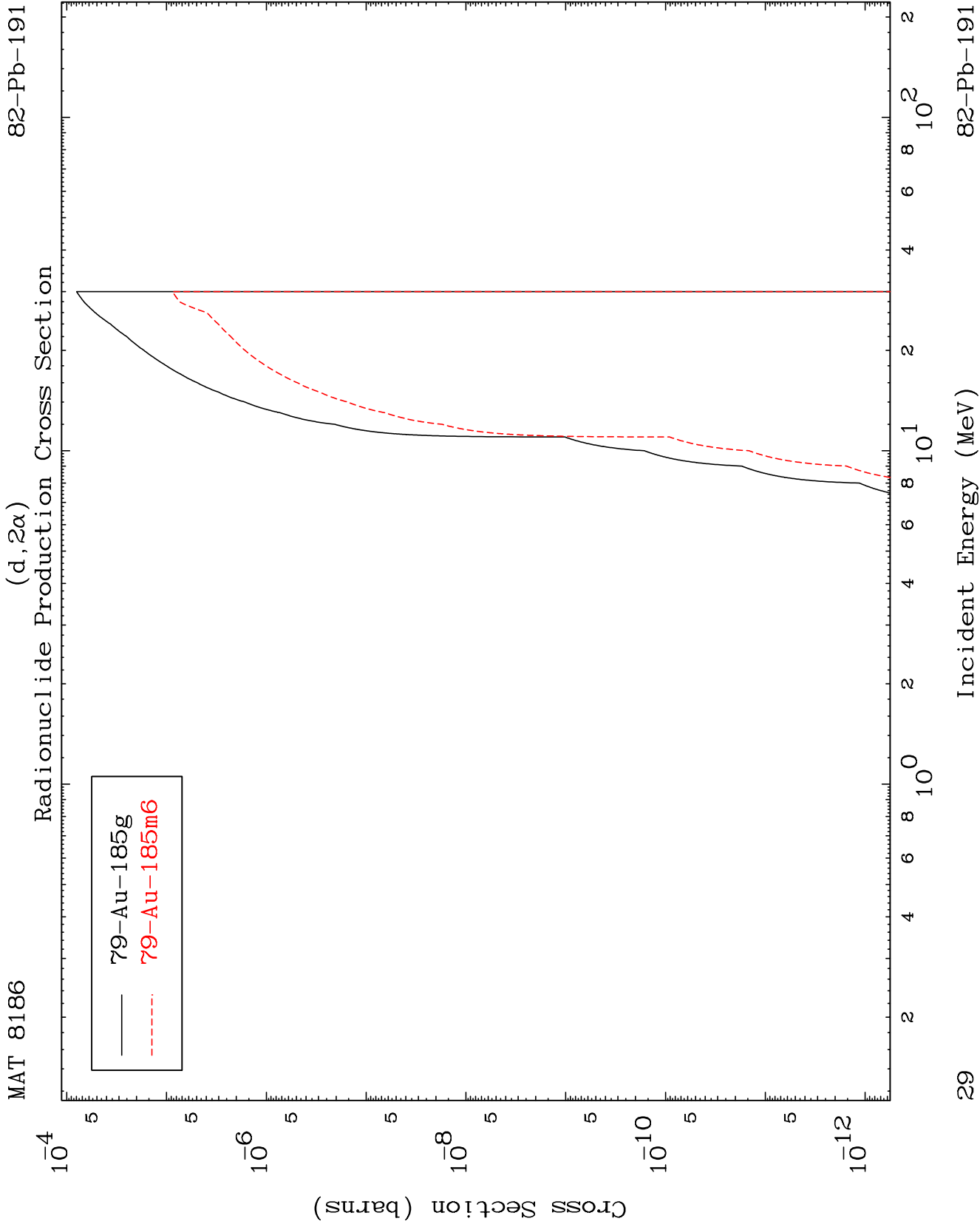
Radionuclide Production Cross Section
(d,d)



27

82-Pb-191

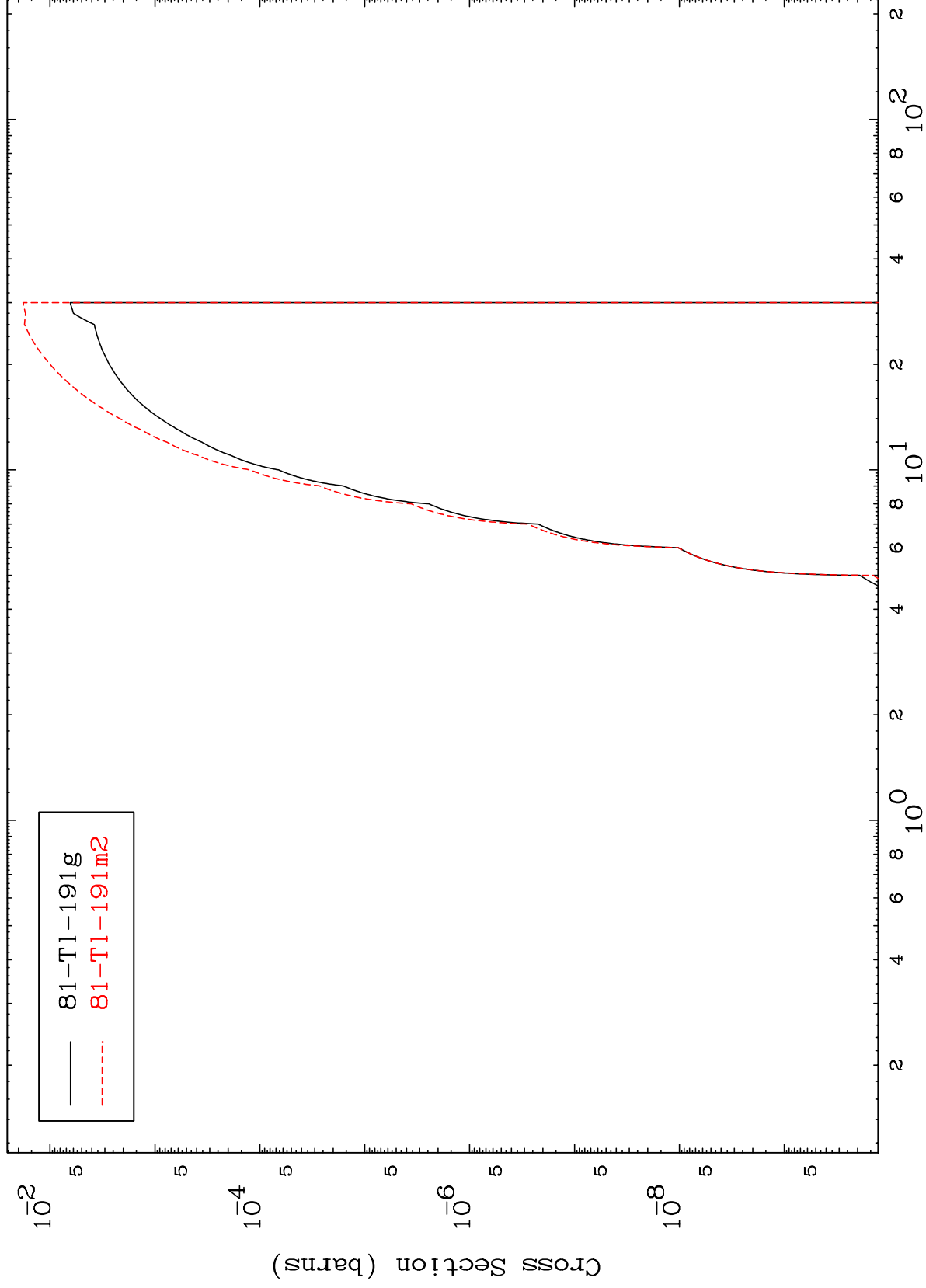




MAT 8186

82-Pb-191

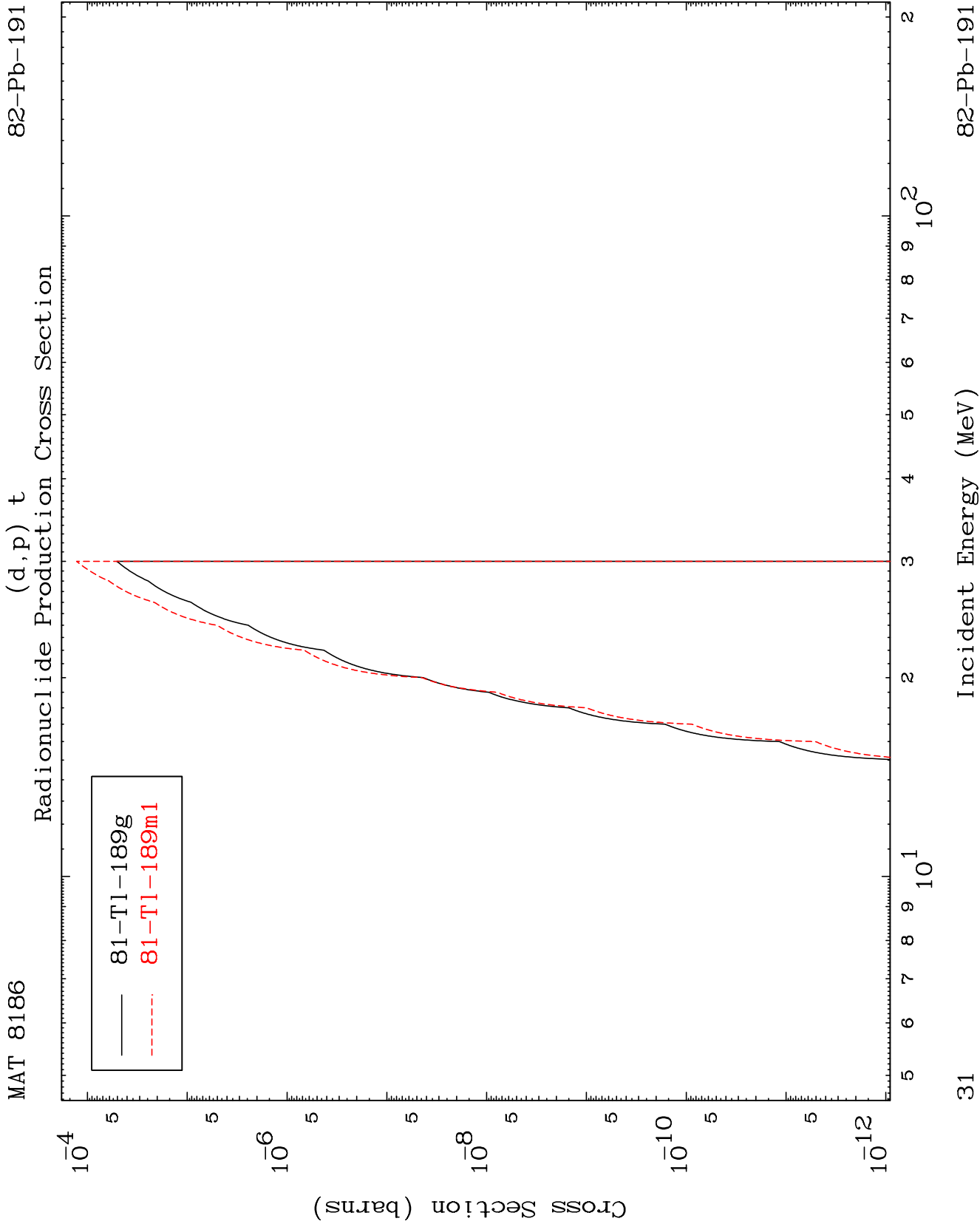
Radionuclide Production Cross Section
(d,2p)



30

Incident Energy (MeV)

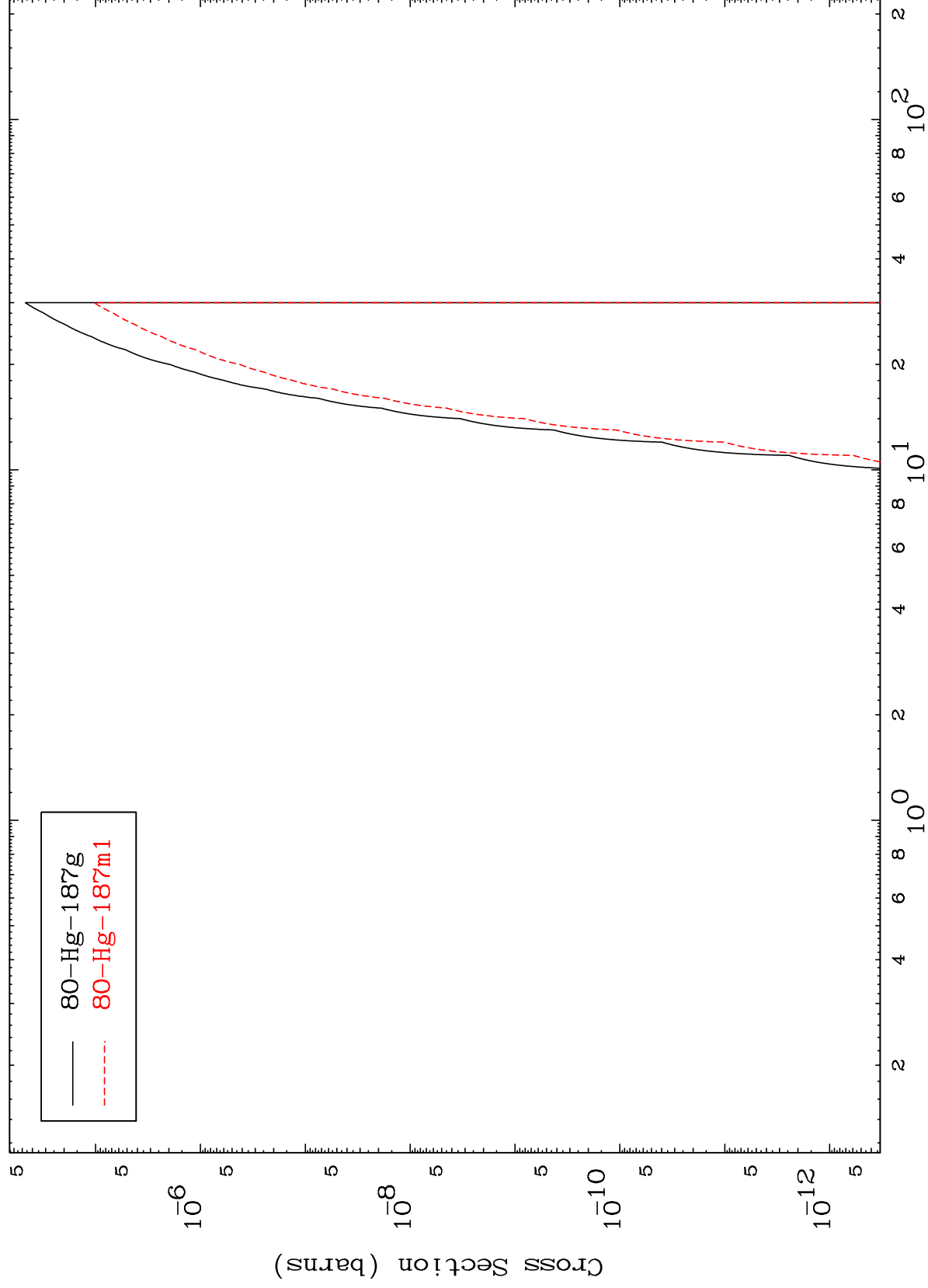
82-Pb-191



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82-Pb-191

(d,d) α
Radionuclide Production Cross Section



32

82-Pb-191