

Program EVALPLOT
(Version 2018-1)

by

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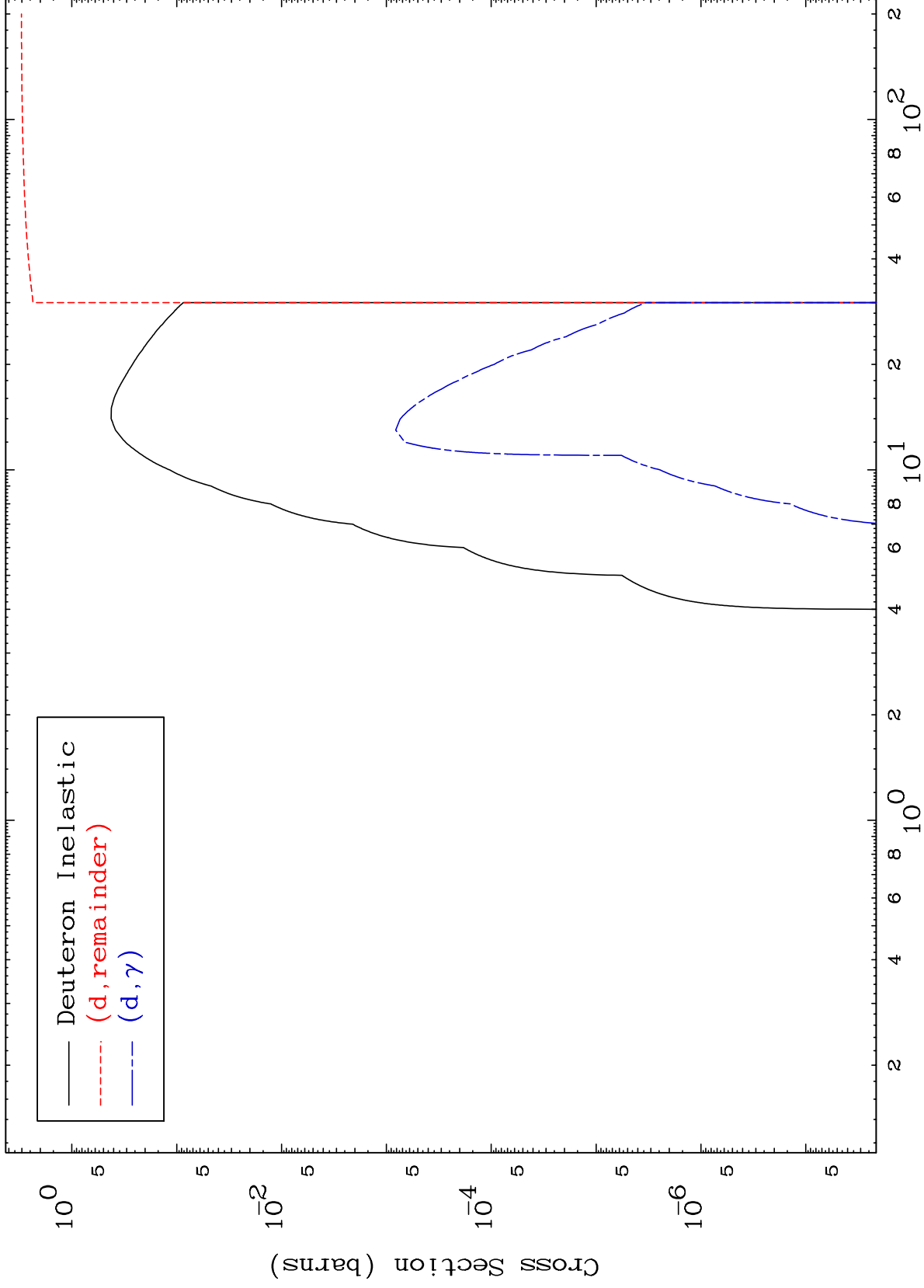
Press Mouse Button to Start

MAT 8083

Deuteron Major

81-Tl-189

0 Kelvin Cross Sections



1

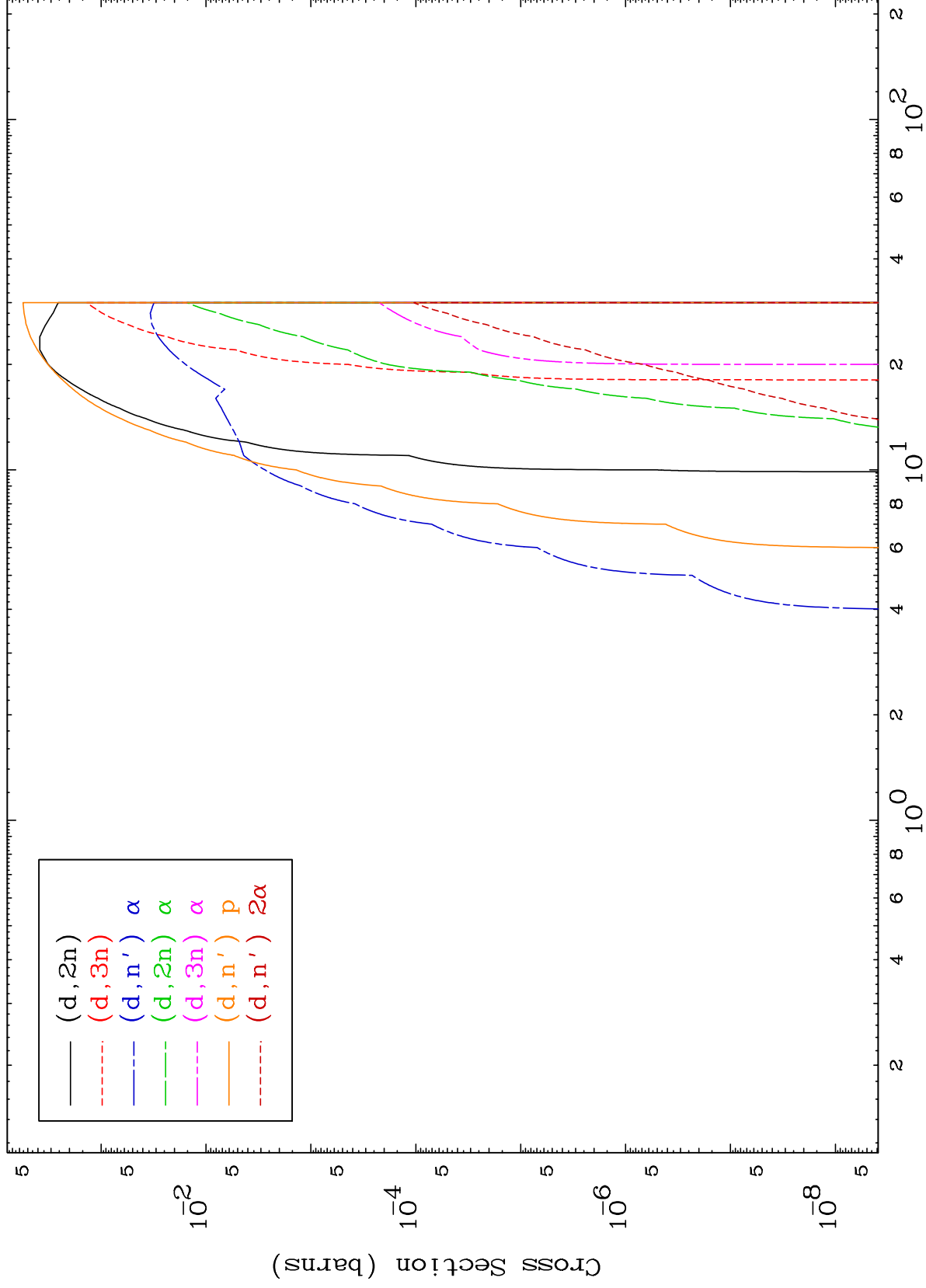
Incident Energy (MeV)

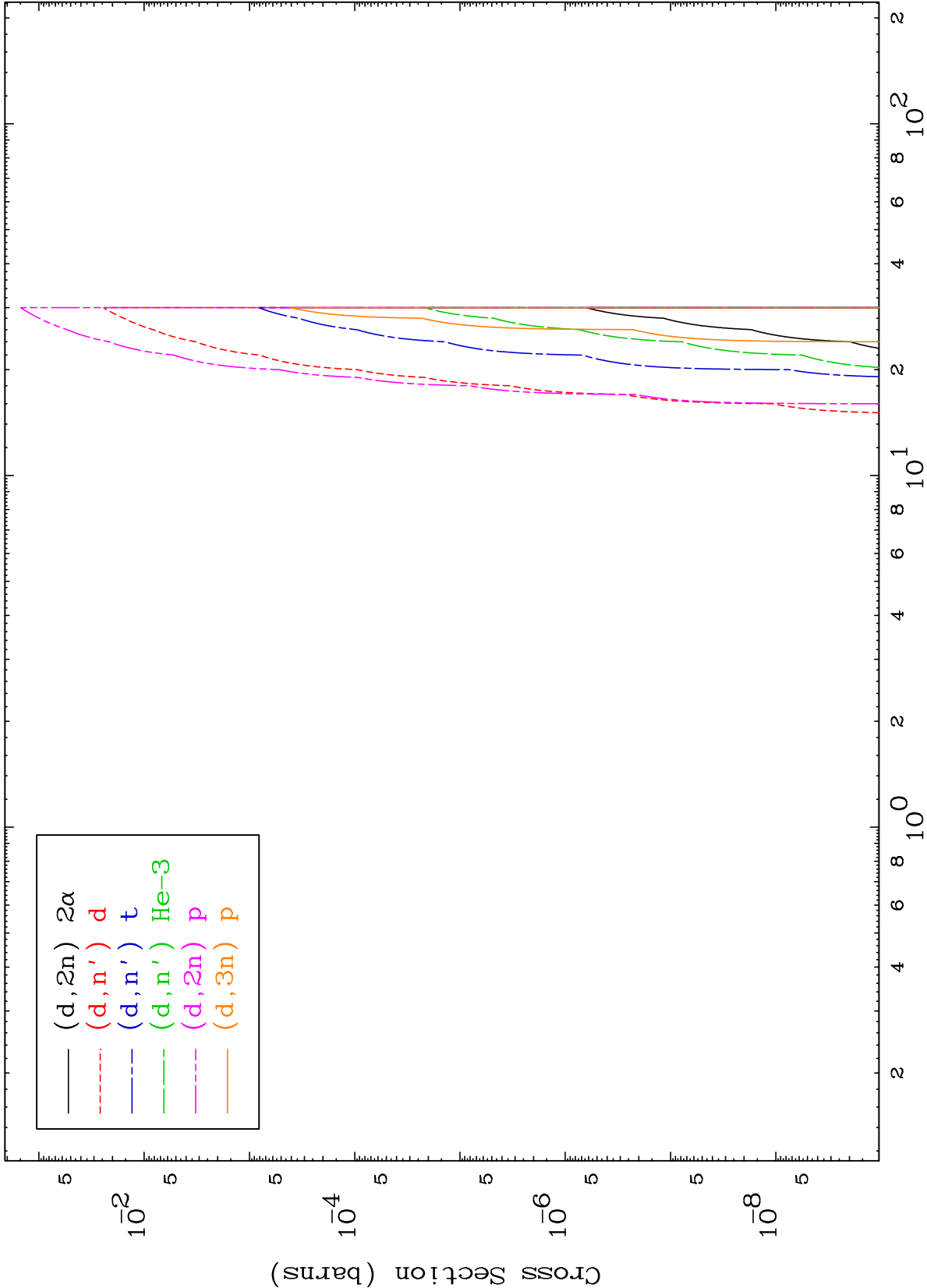
81-Tl-189

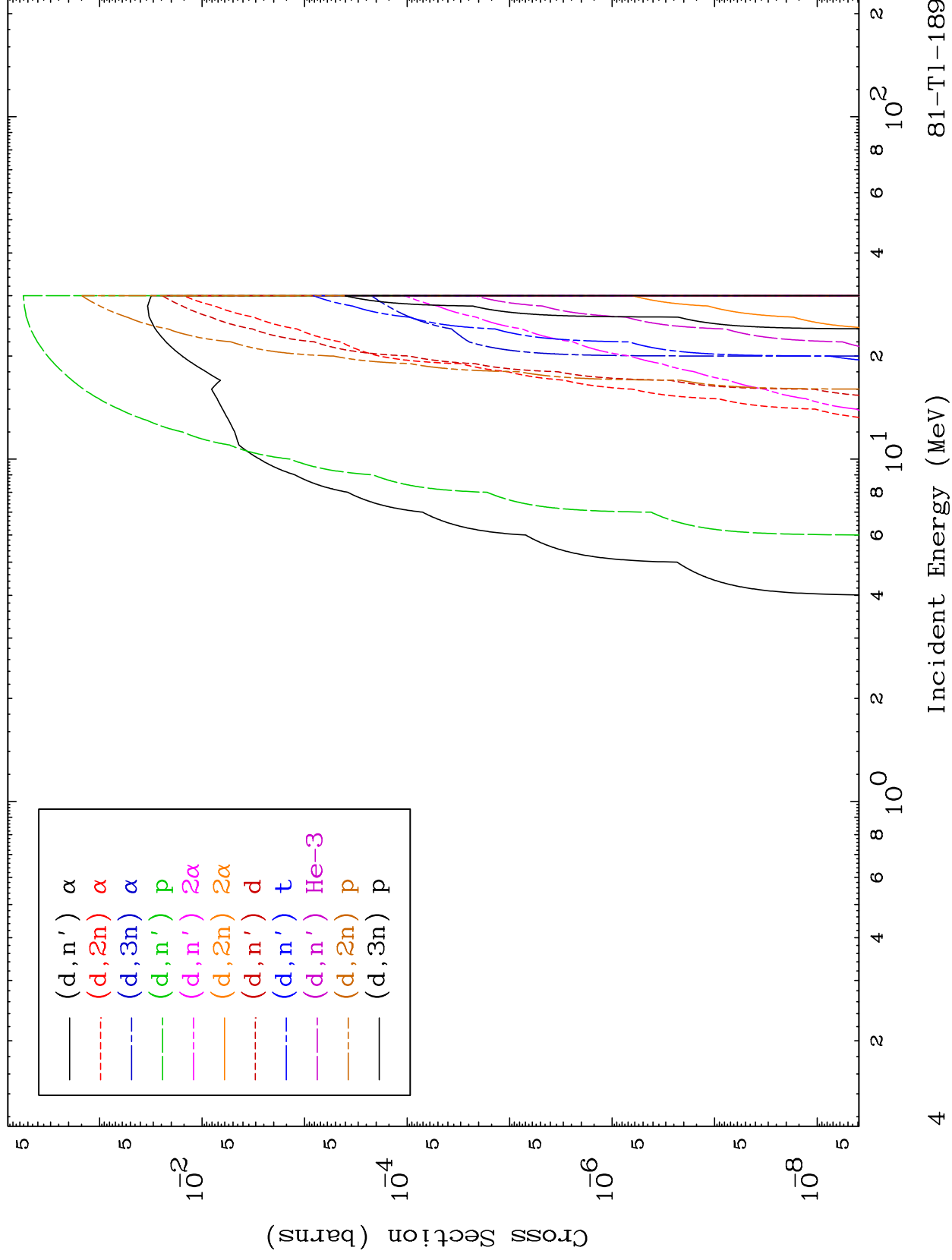
MAT 8083

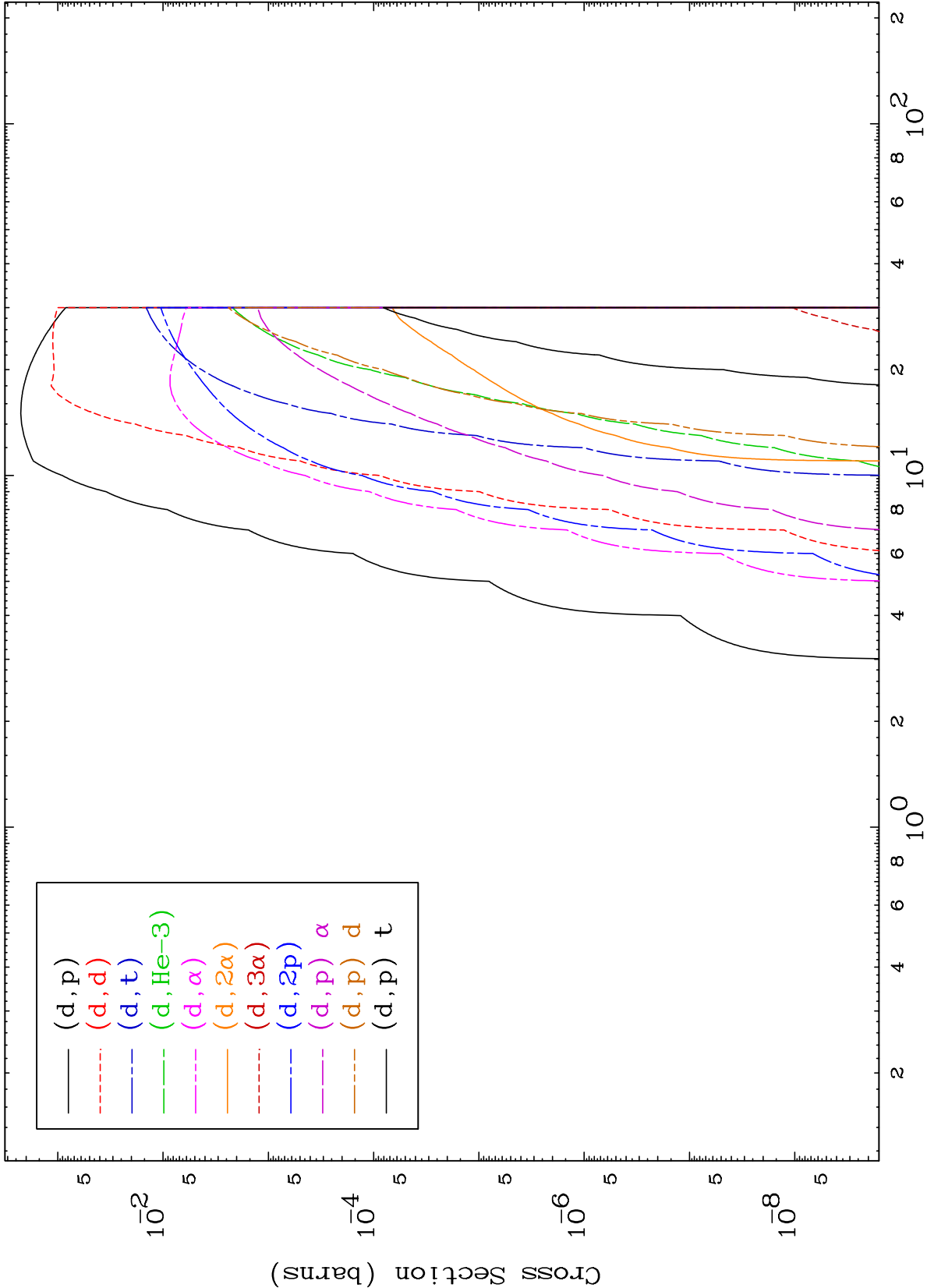
Deuteron Neutron Production
0 Kelvin Cross Sections

81-Tl-189







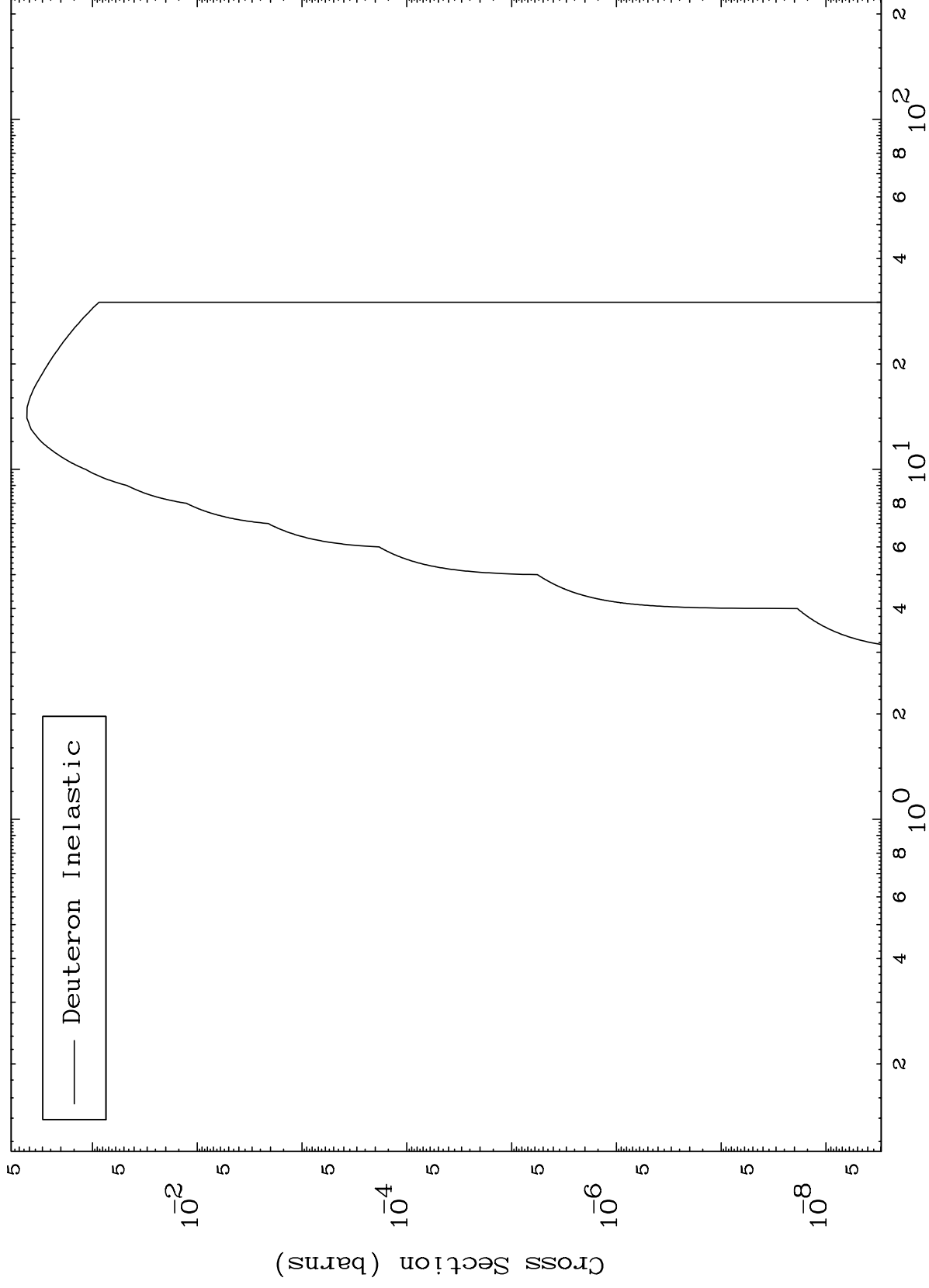


MAT 8083

(d,n') Level

81-Tl-189

0 Kelvin Cross Sections



6

Incident Energy (MeV)

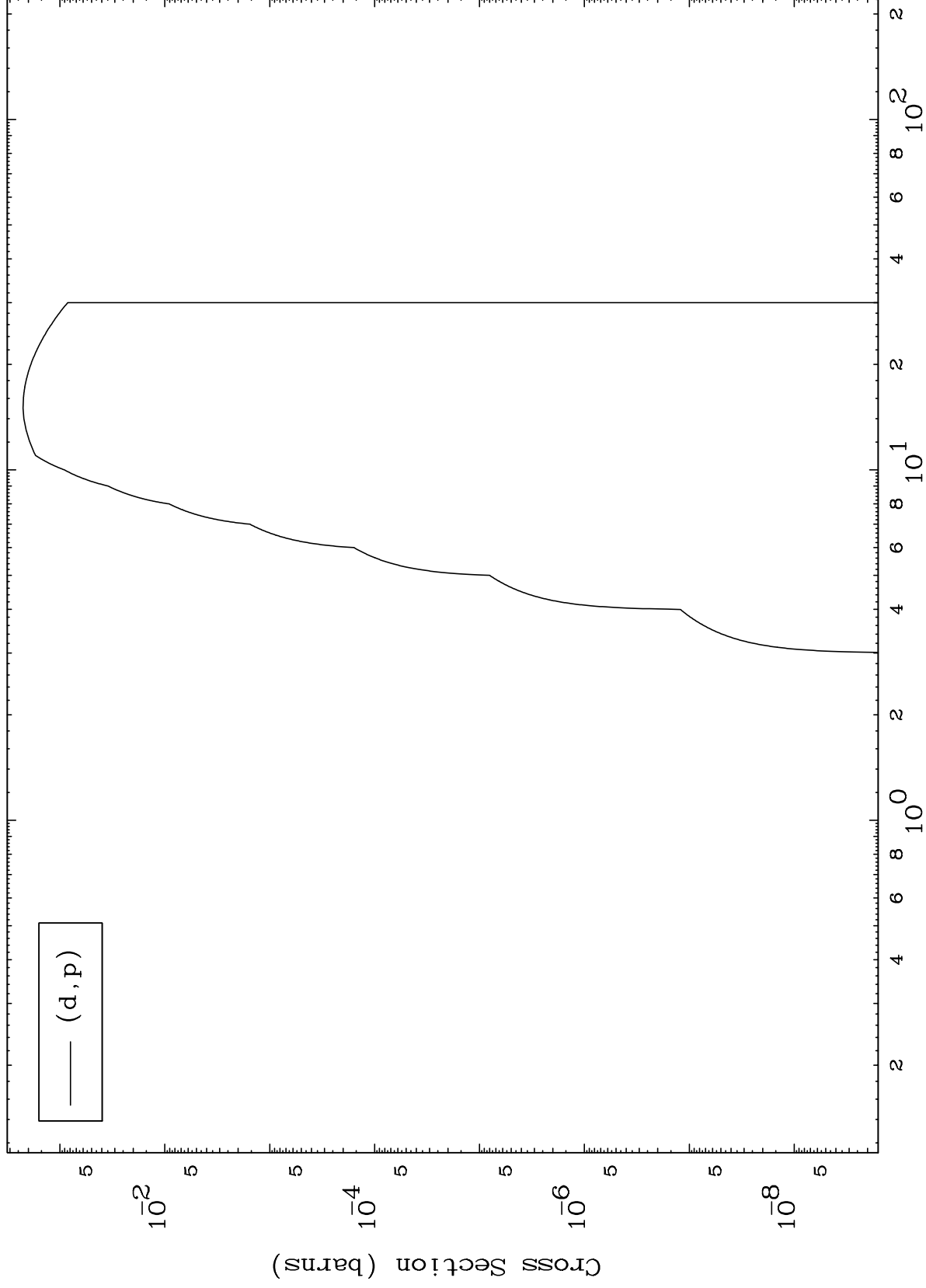
81-Tl-189

MAT 8083

(d,p) Levels

81-Tl-189

0 Kelvin Cross Sections



— (d,p)

7

Incident Energy (MeV)

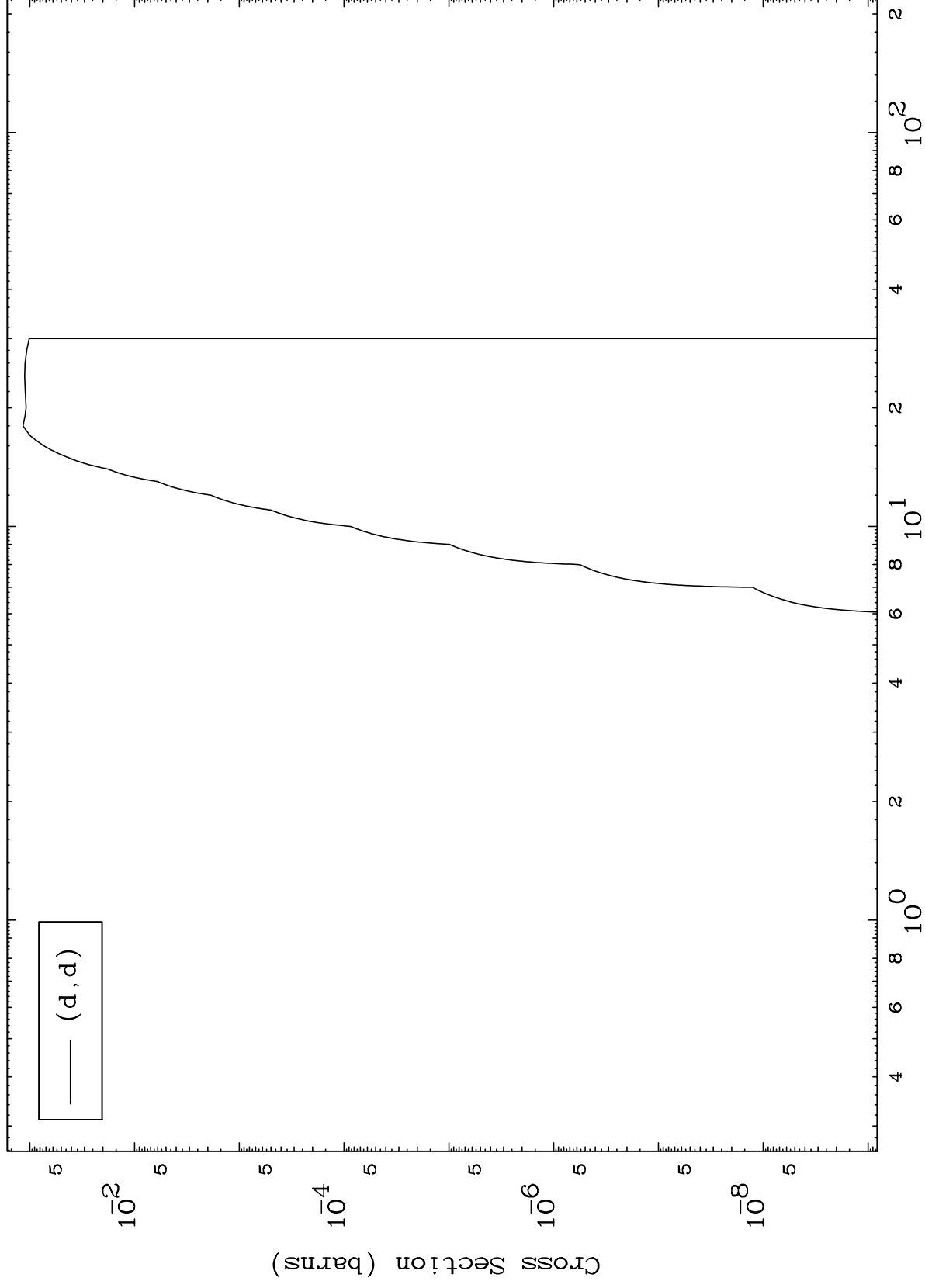
81-Tl-189

MAT 8083

(d,d) Levels

81-Tl-189

0 Kelvin Cross Sections



8

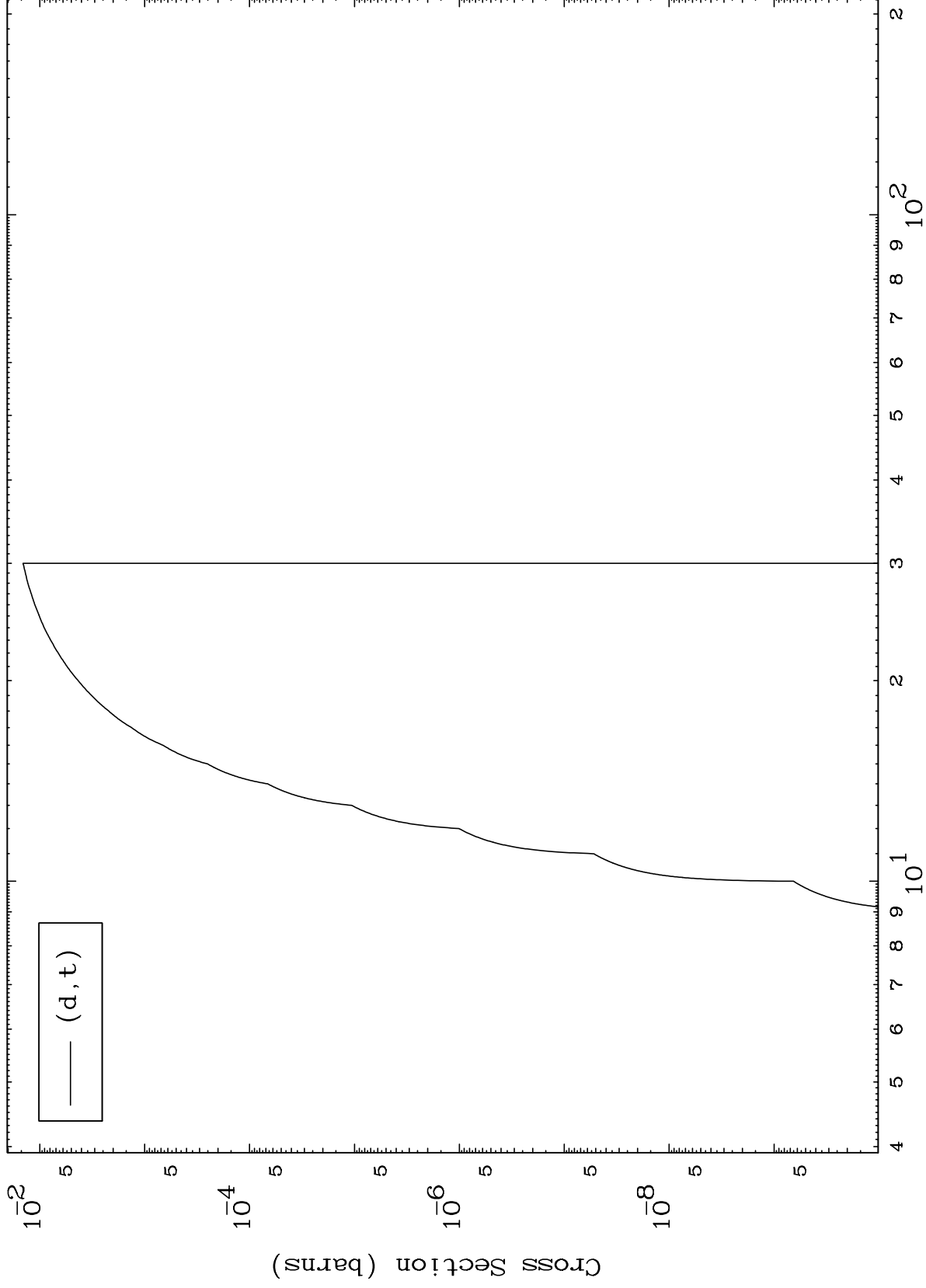
Incident Energy (MeV)

81-Tl-189

MAT 8083

81-Tl-189

(d,t) Levels
0 Kelvin Cross Sections



81-Tl-189

Incident Energy (MeV)

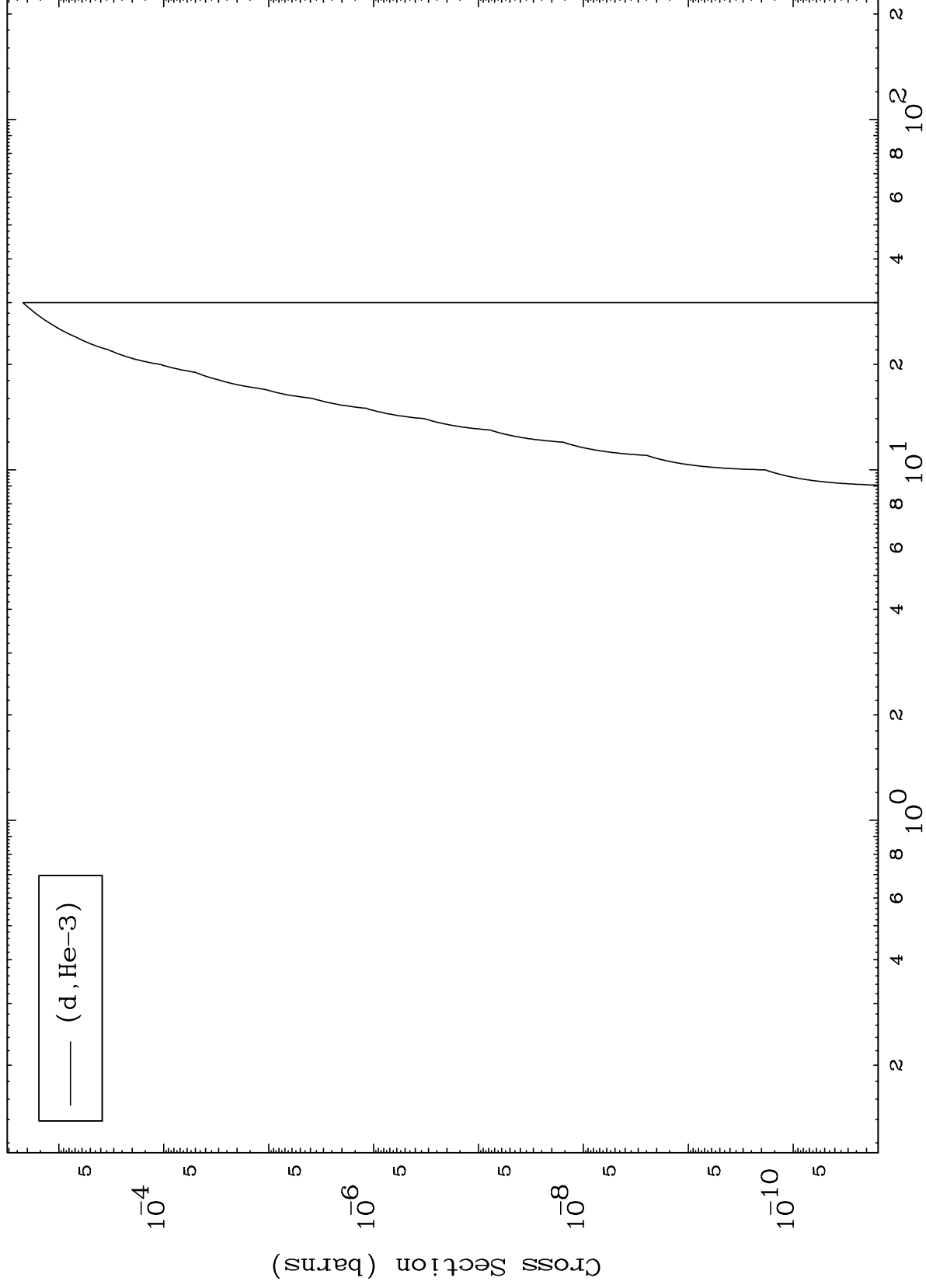
9

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(d,He3) Levels

81-Tl-189

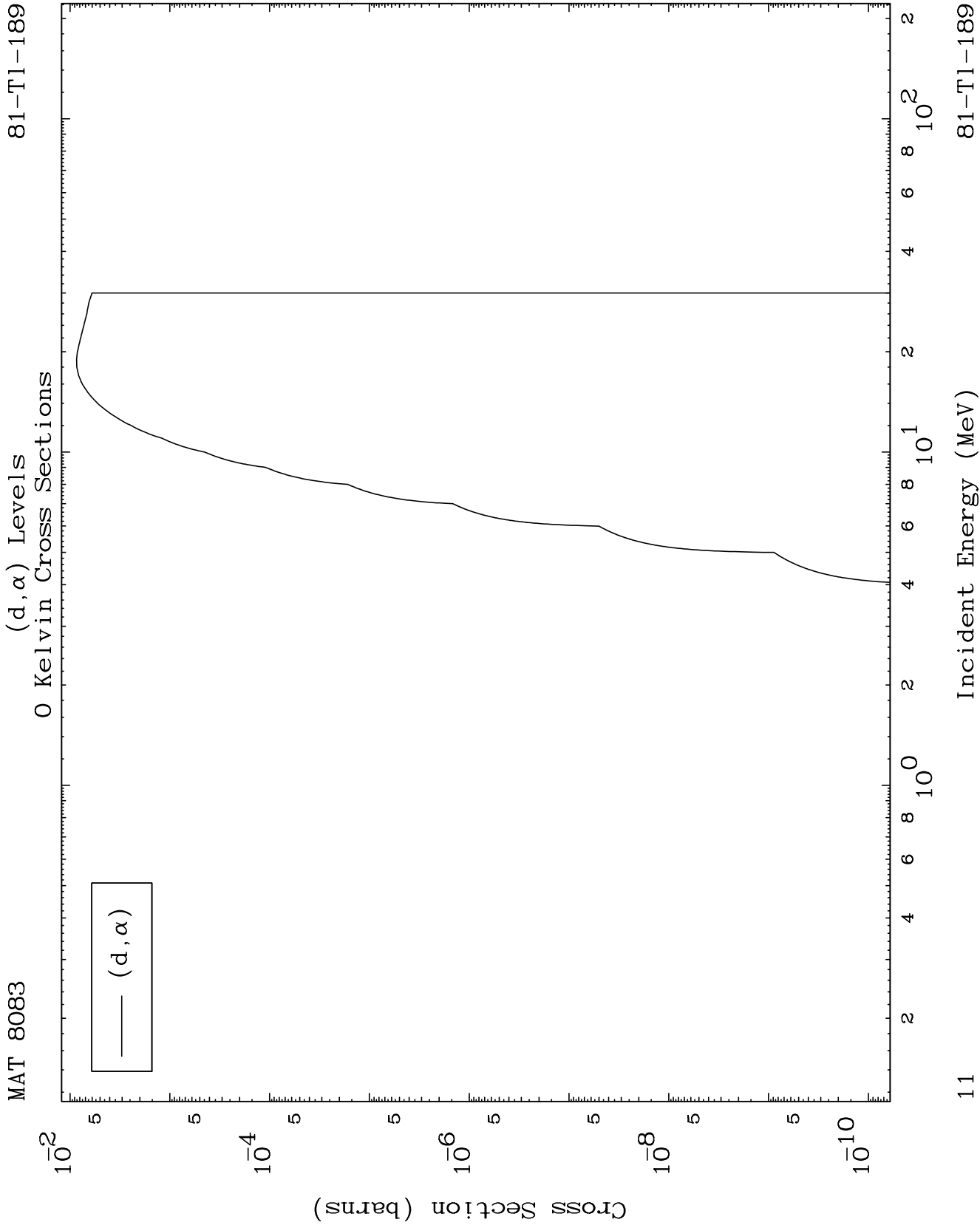
0 Kelvin Cross Sections

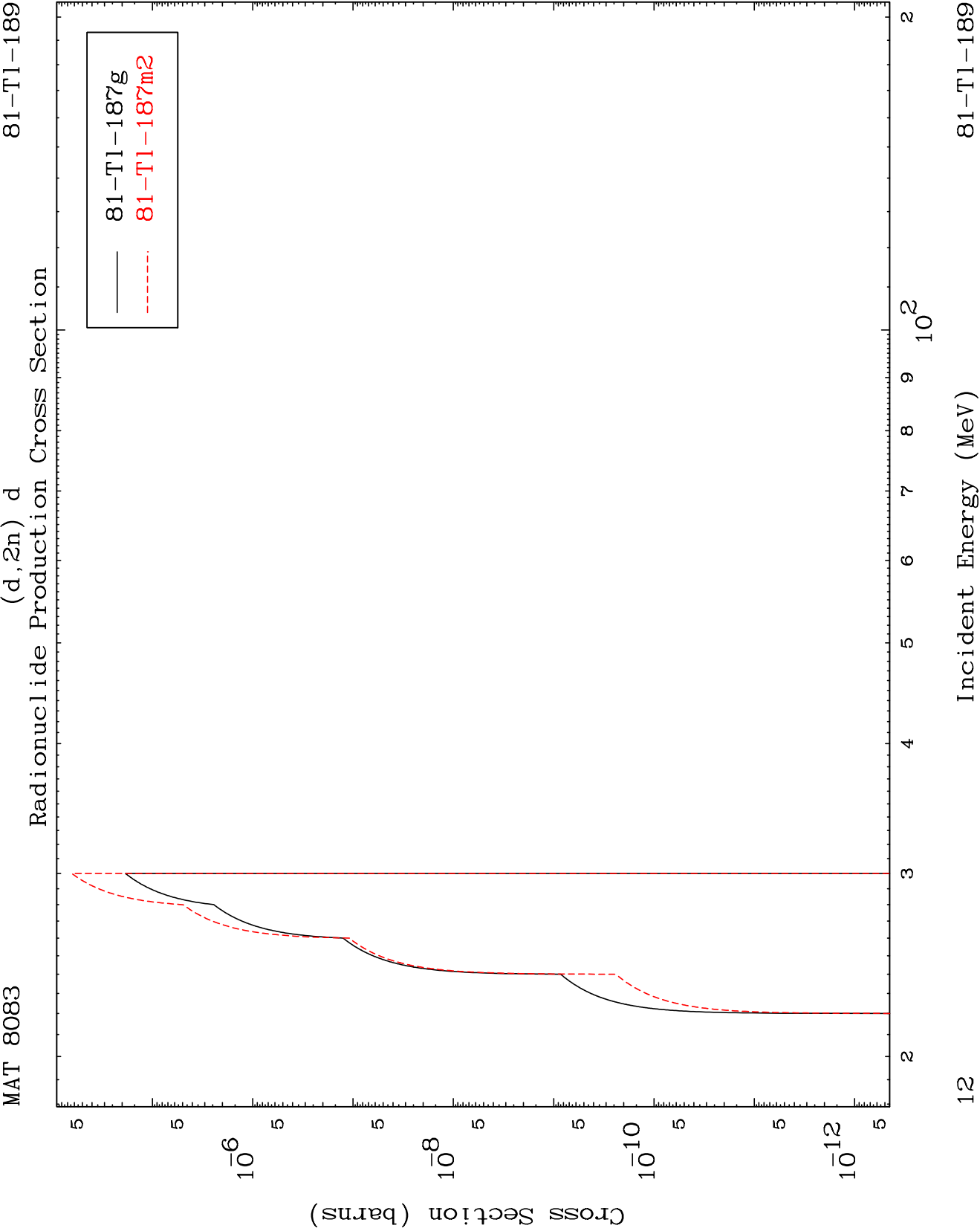


10

Incident Energy (MeV)

81-Tl-189

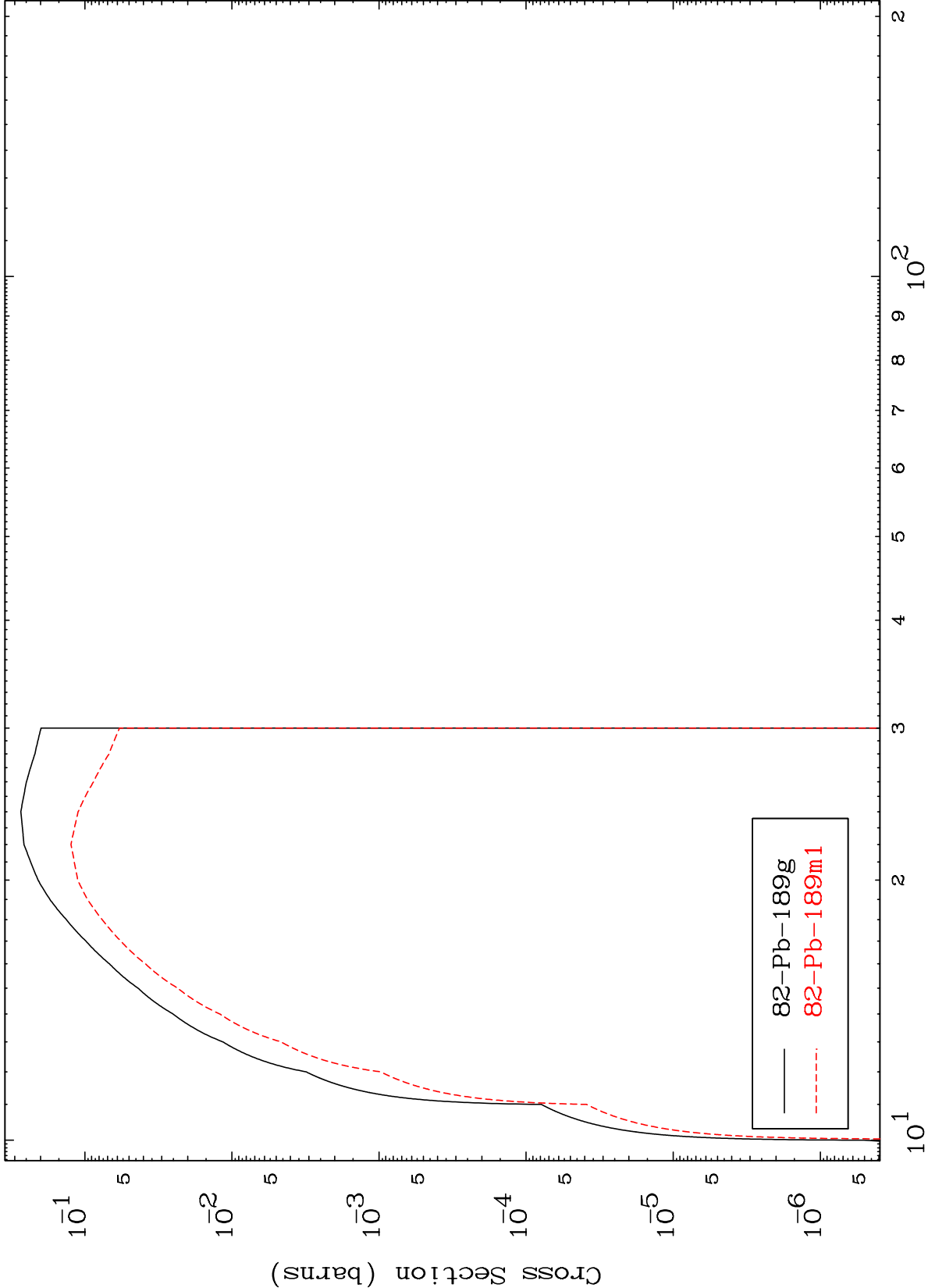




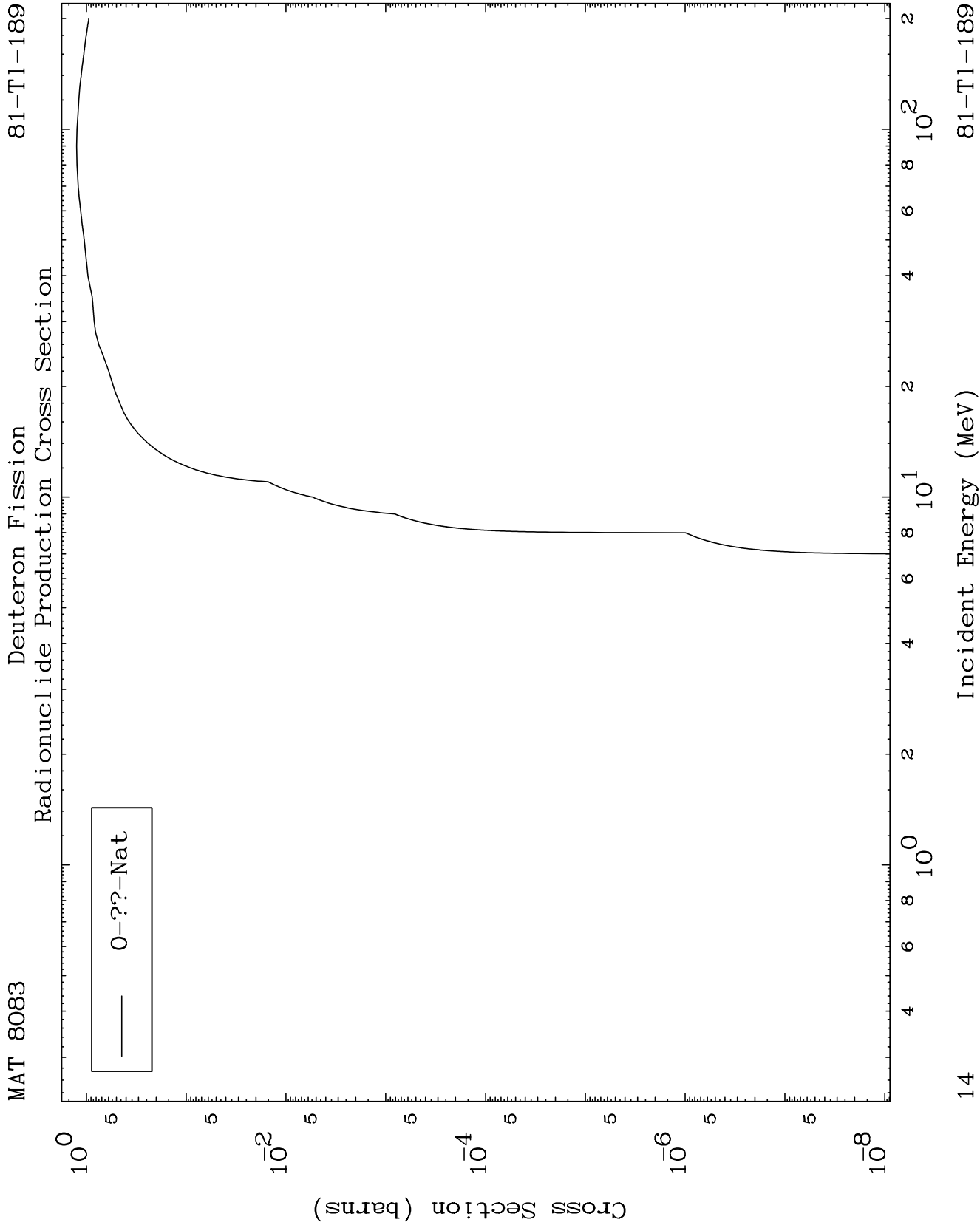
MAT 8083

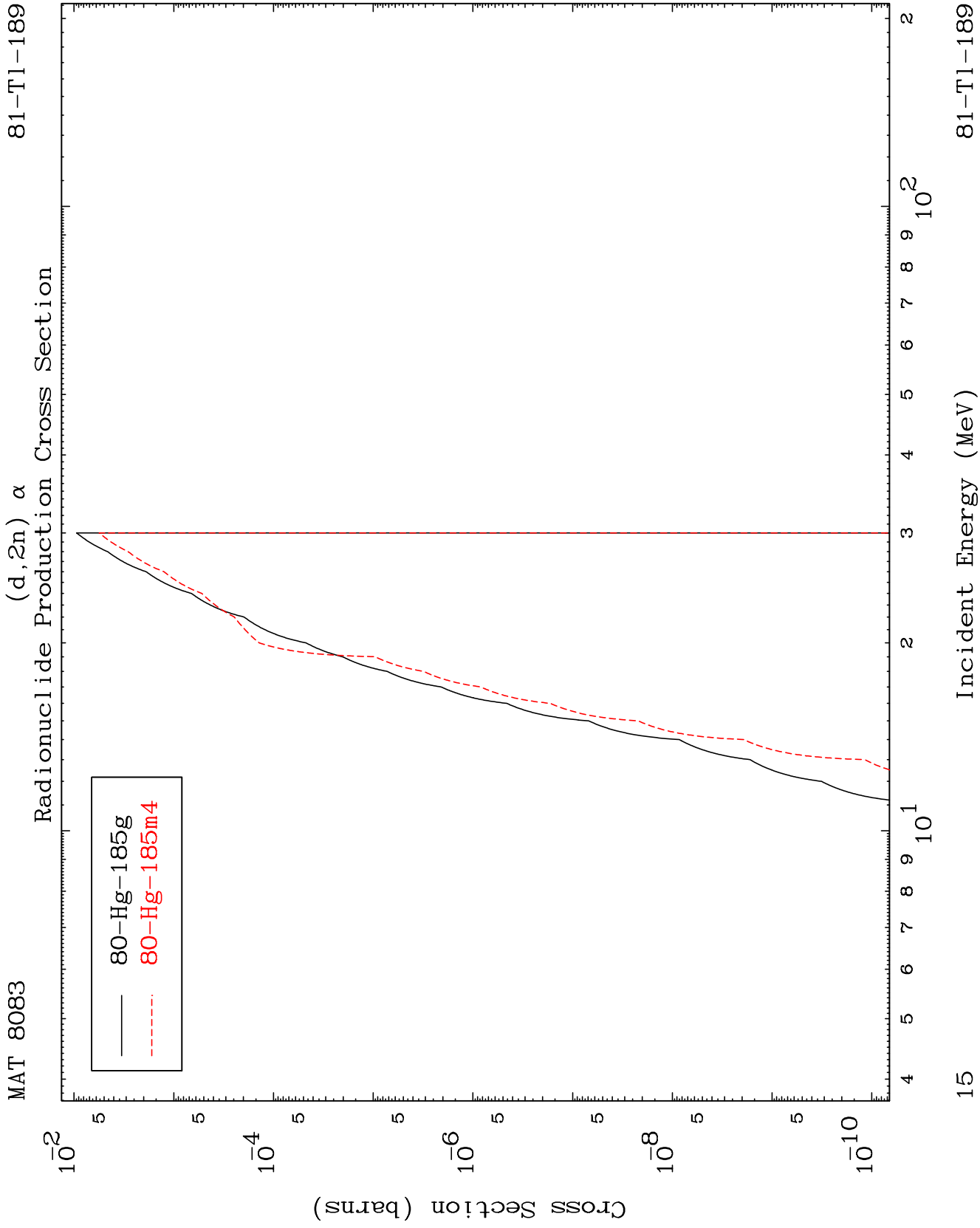
81-Tl-189

Radionuclide Production Cross Section
(d,2n)



81-Tl-189

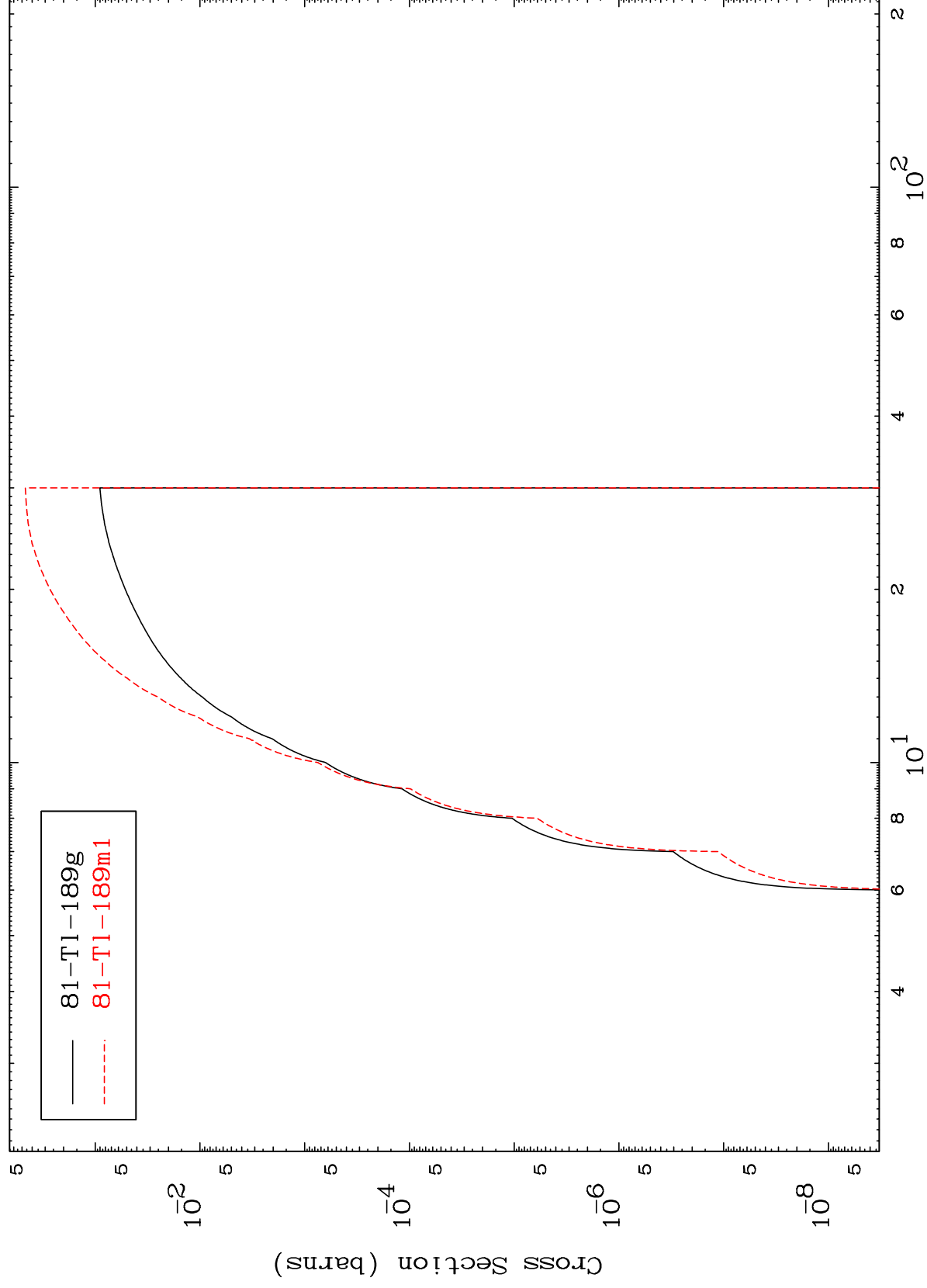




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81-Tl-189

Radionuclide Production Cross Section
(d,n') p

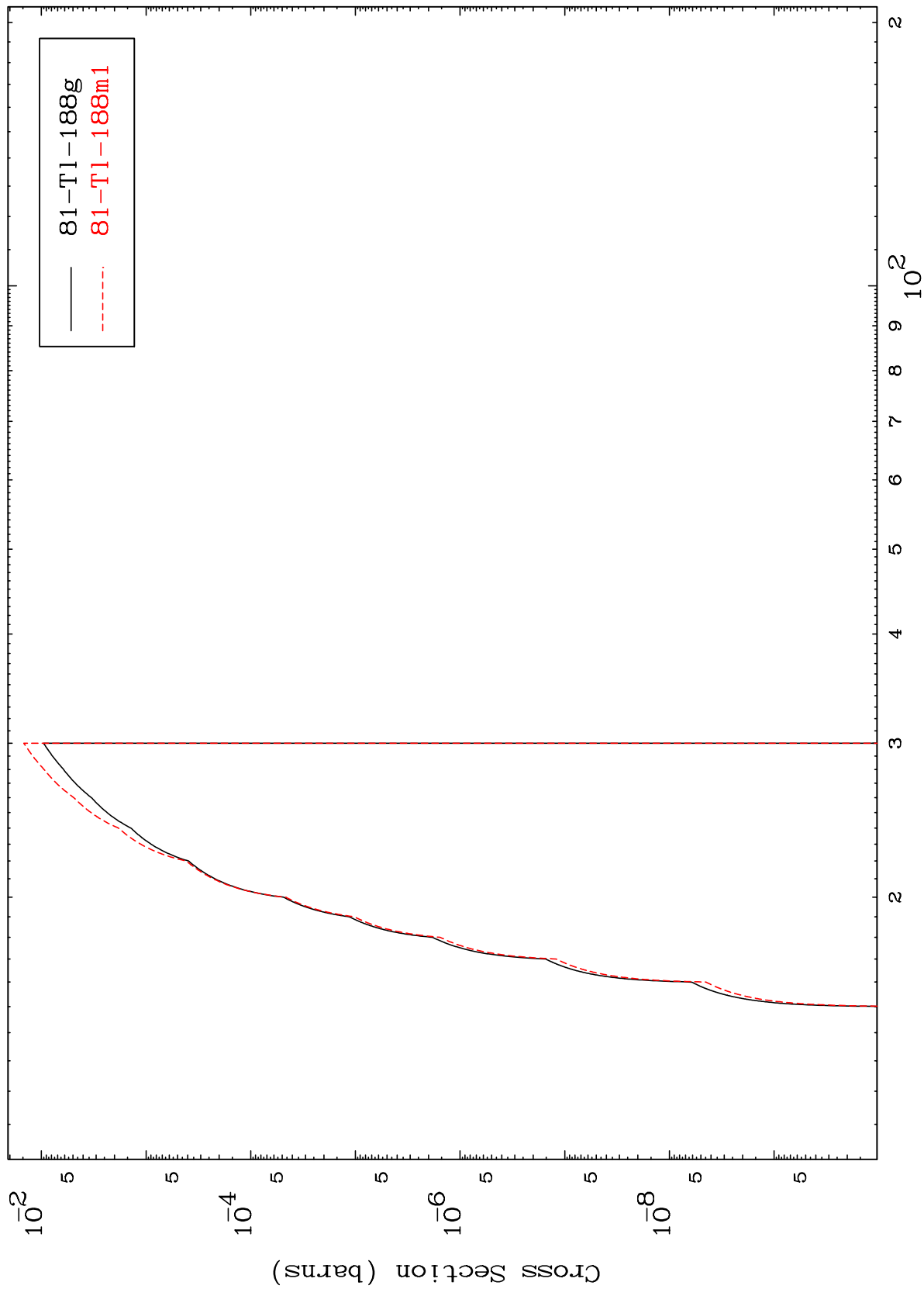


81-Tl-189

Incident Energy (MeV)

16

Radionuclide Production Cross Section

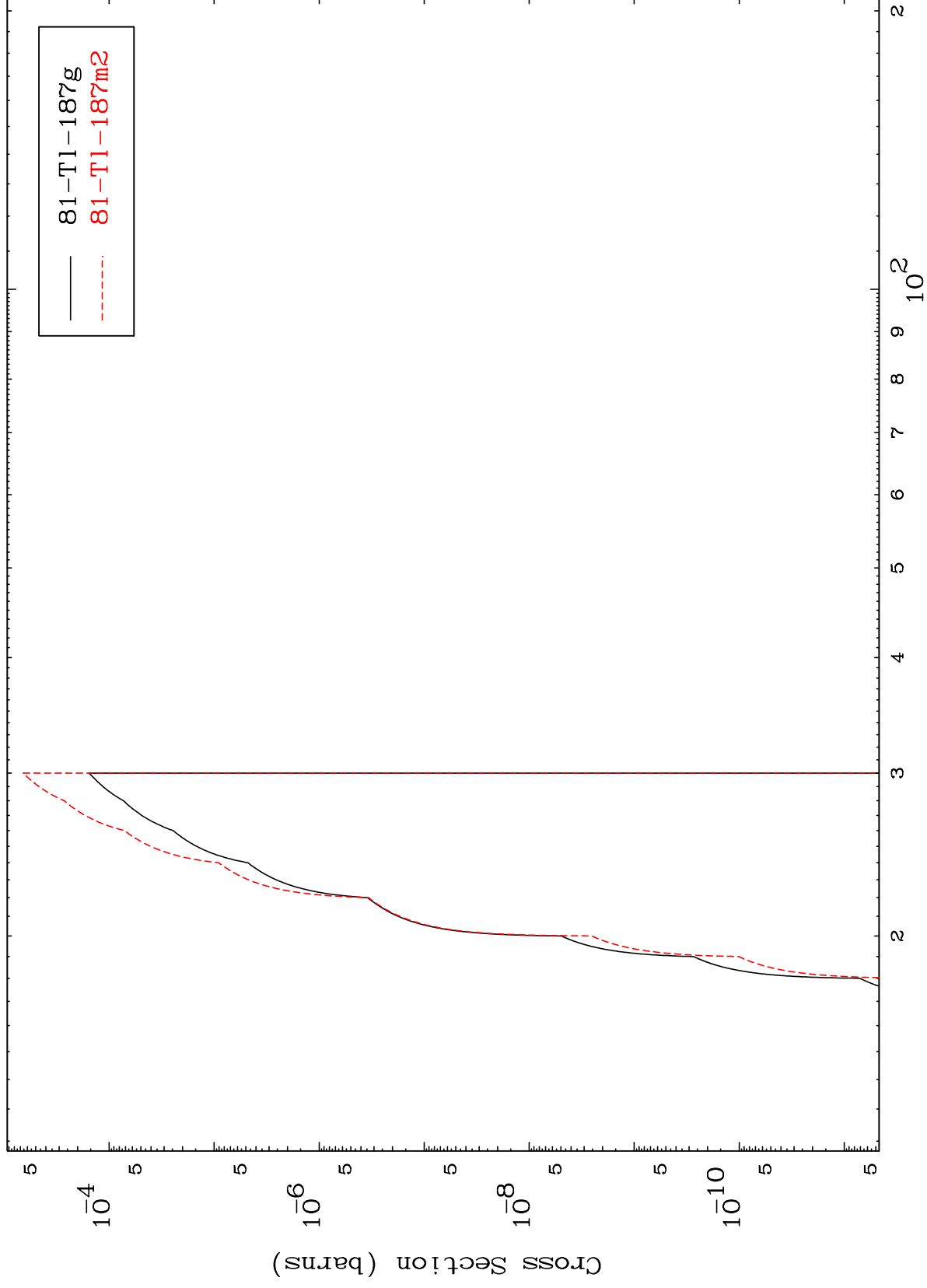


MAT 8083

(d,n') t

81-Tl-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

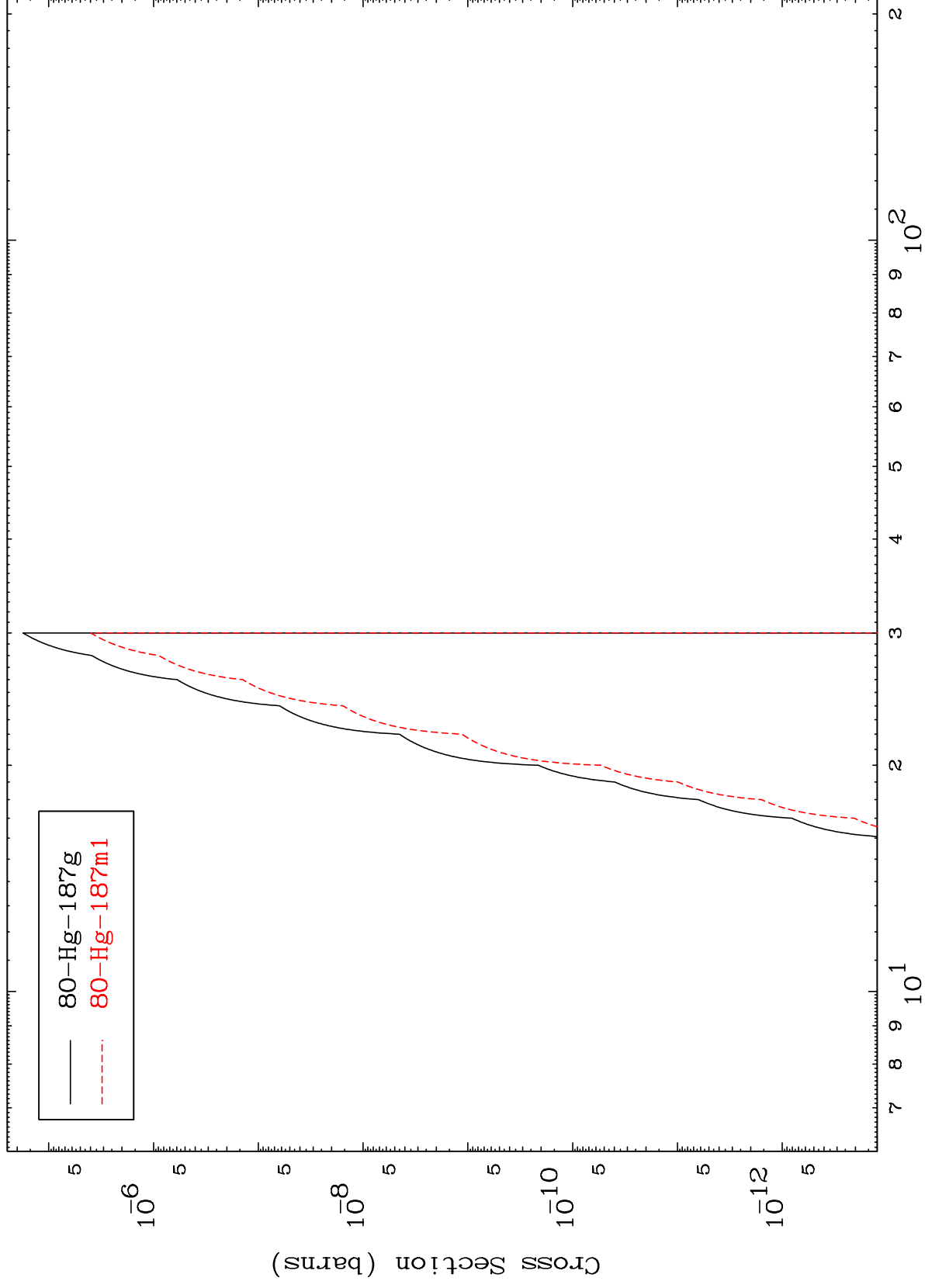
81-Tl-189

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(d,n') He-3

81-Tl-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

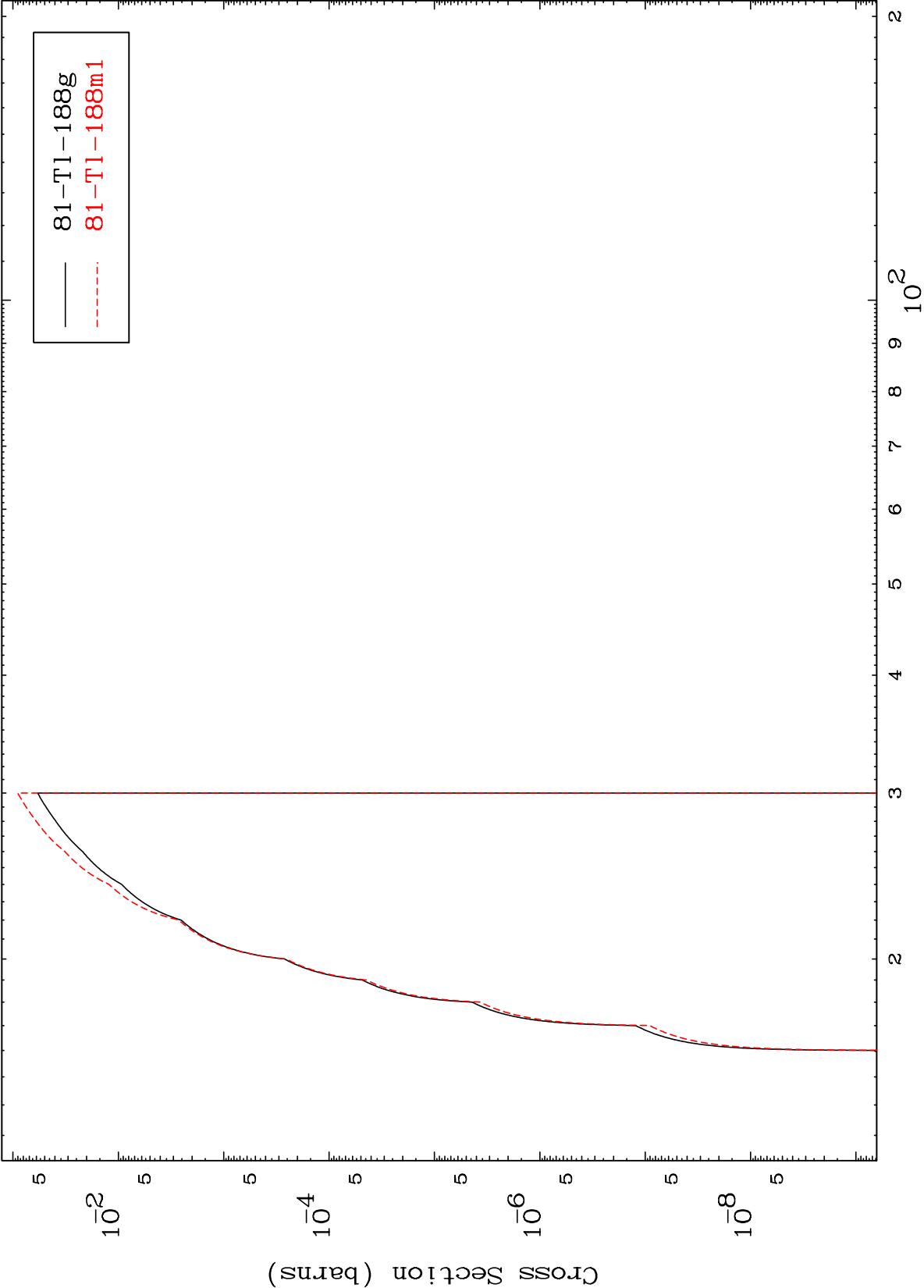
81-Tl-189

MAT 8083

(d,2n) p

81-Tl-189

Radionuclide Production Cross Section

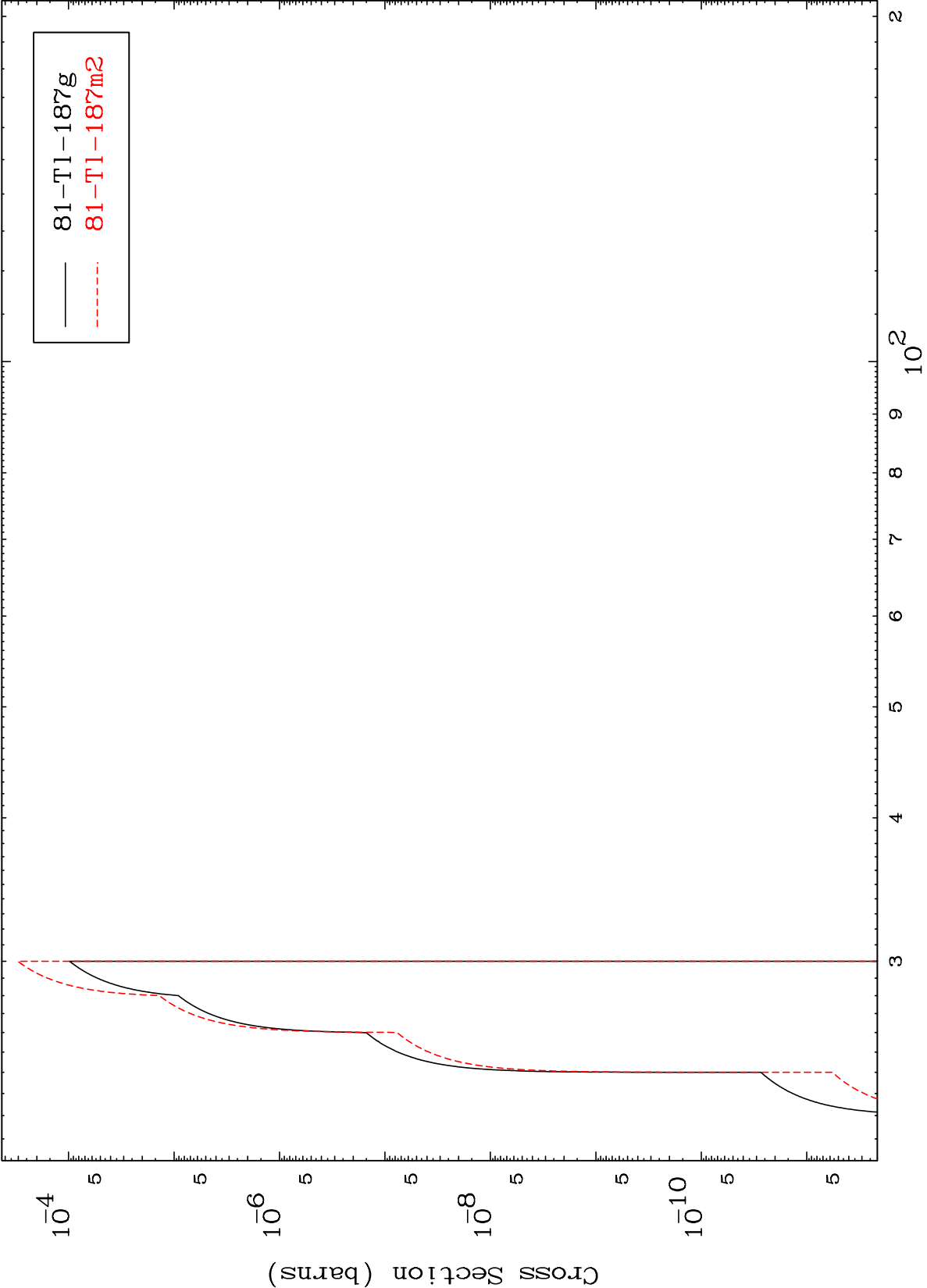


20

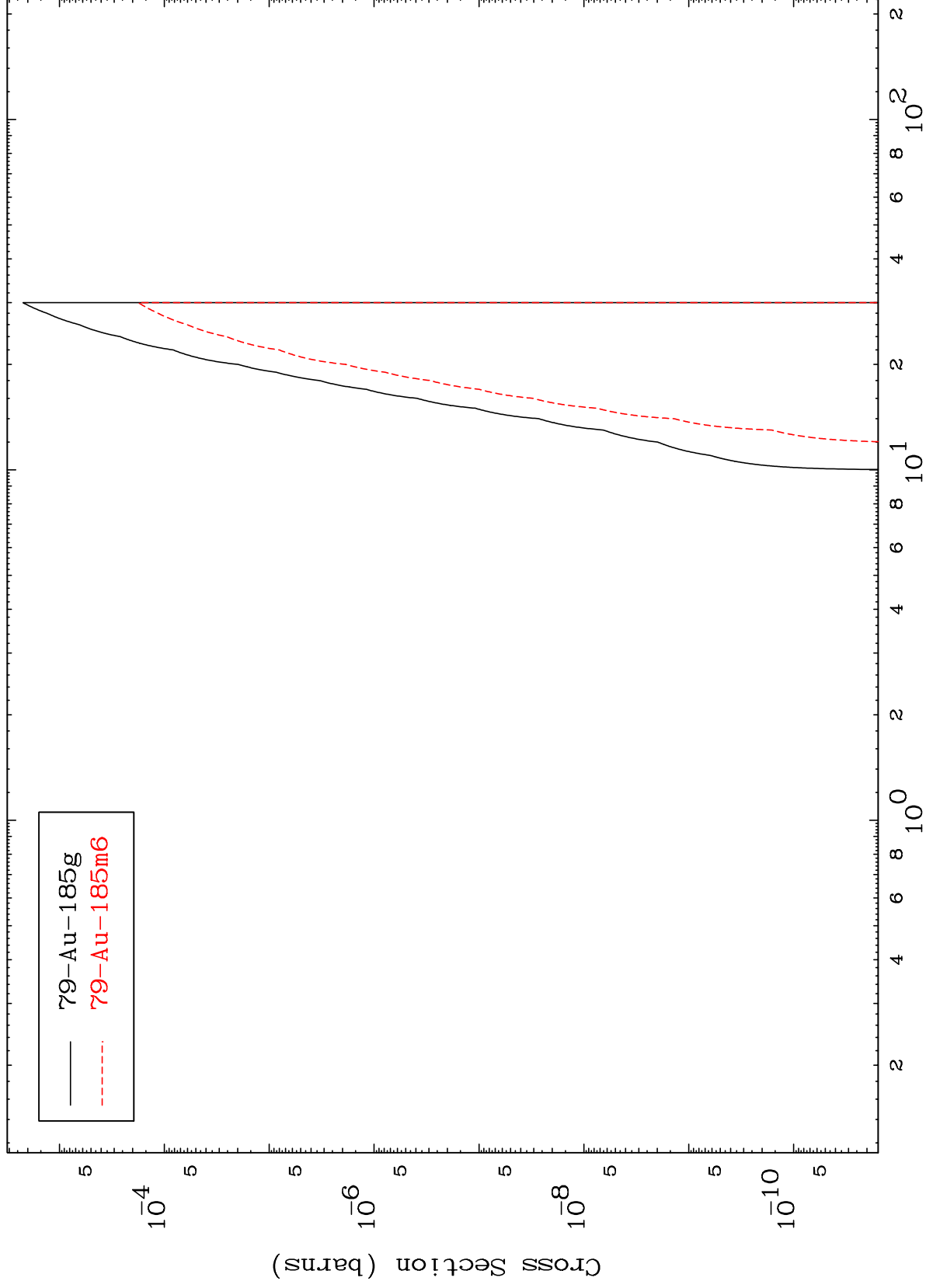
Incident Energy (MeV)

81-Tl-189

Radionuclide Production Cross Section



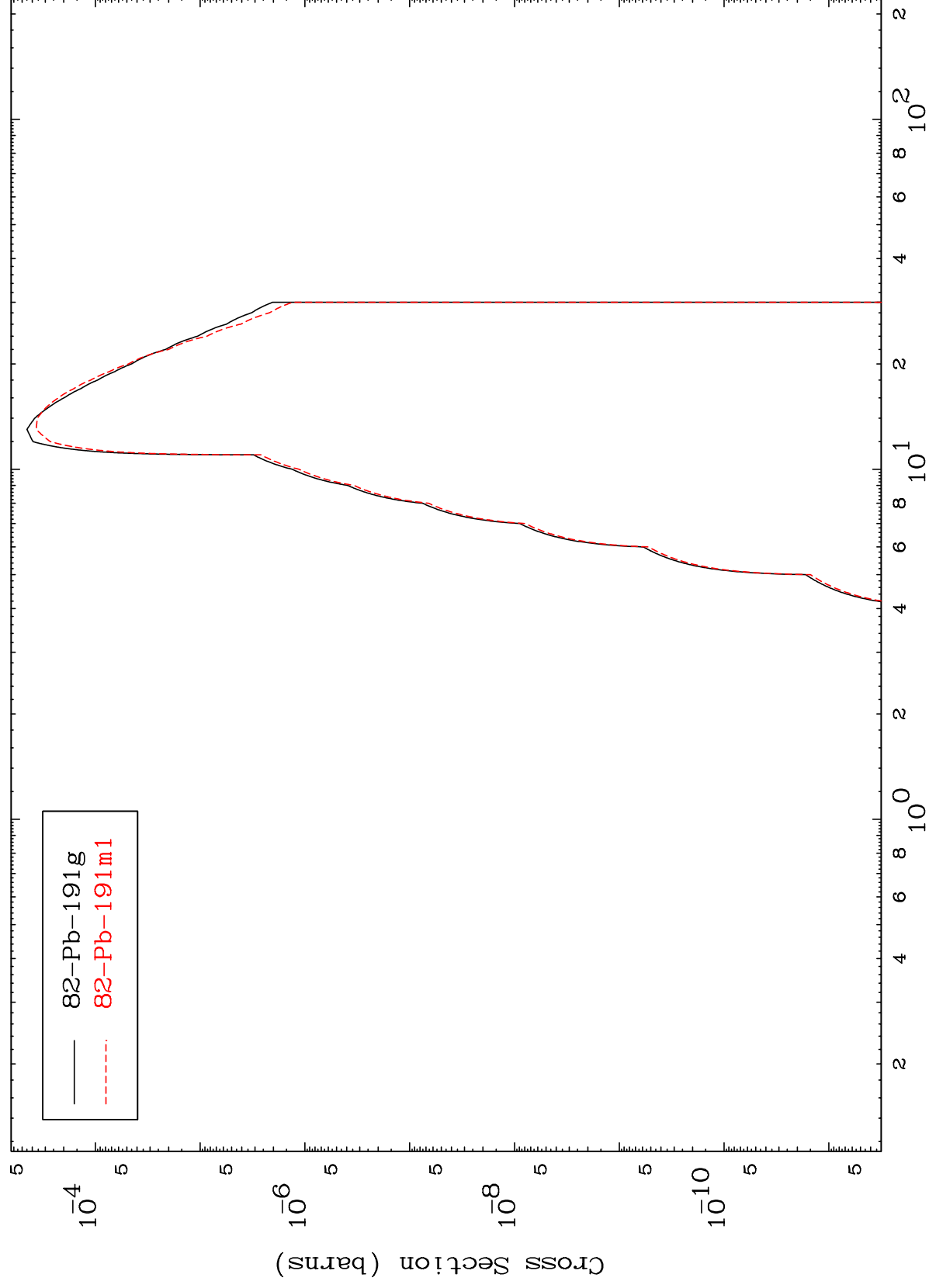
Radionuclide Production Cross Section
(d,n') p α



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81-Tl-189

Radionuclide Production Cross Section
(d, γ)



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

23

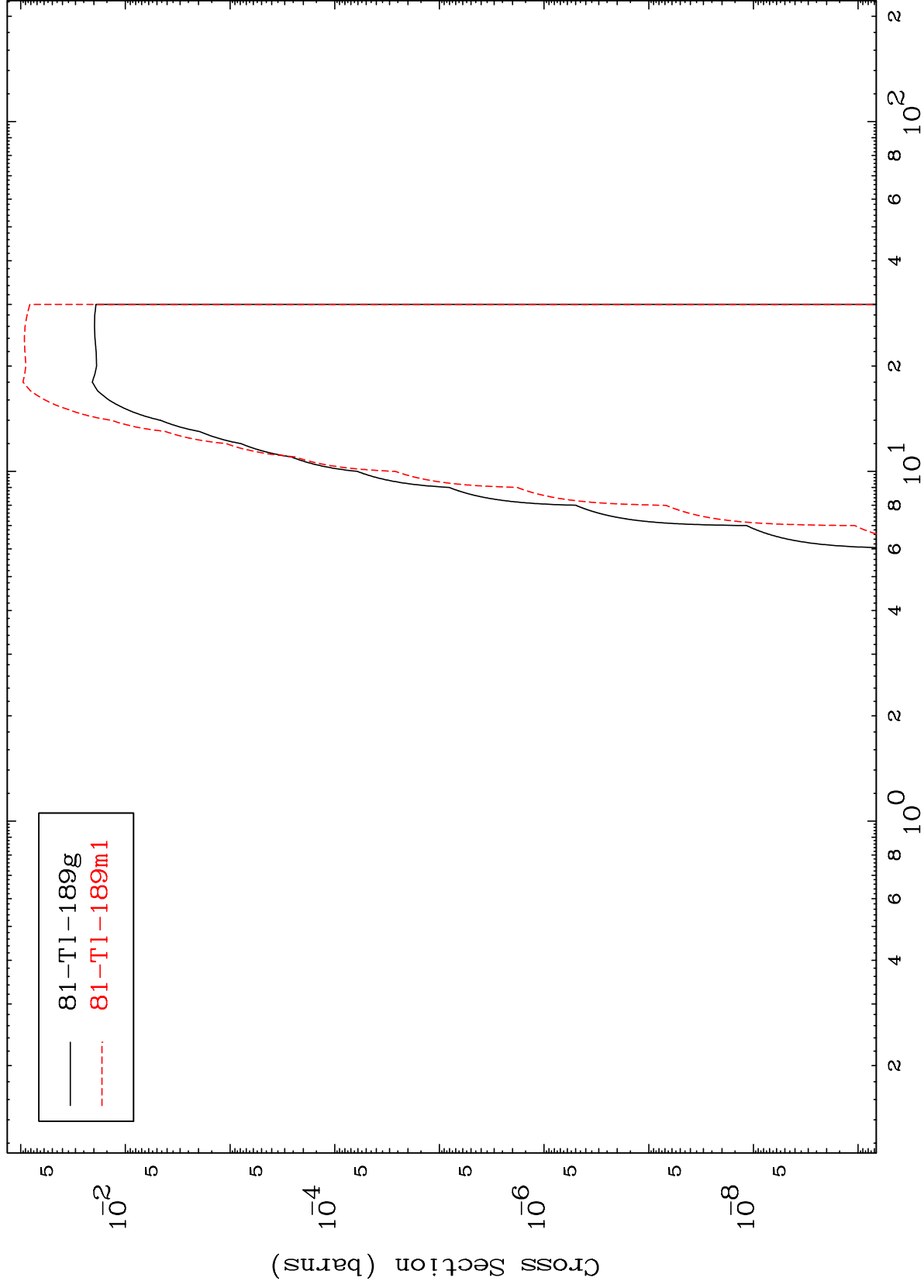
81-Tl-189

Incident Energy (MeV)

MAT 8083

81-Tl-189

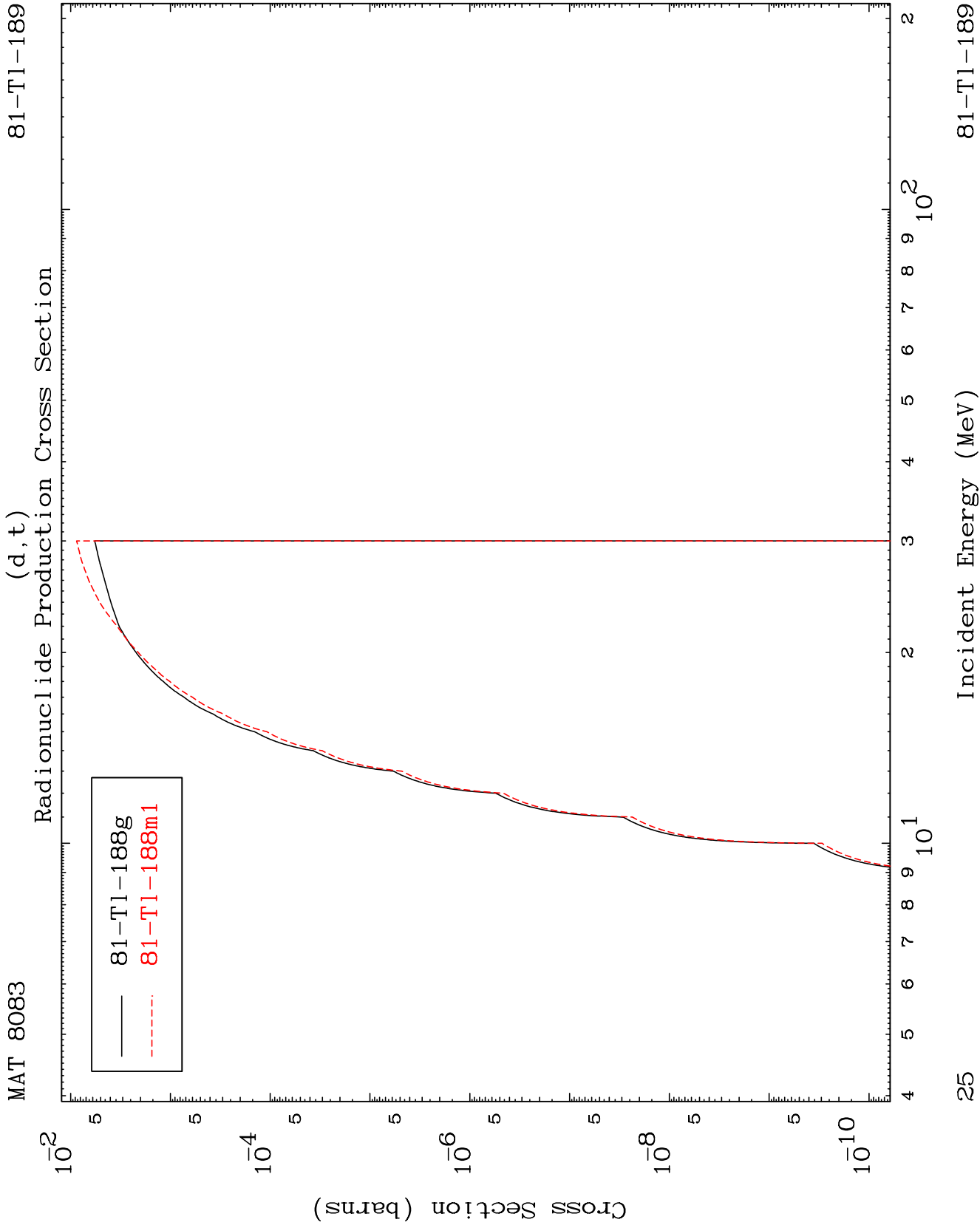
Radionuclide Production Cross Section
(d,d)



81-Tl-189

Incident Energy (MeV)

24

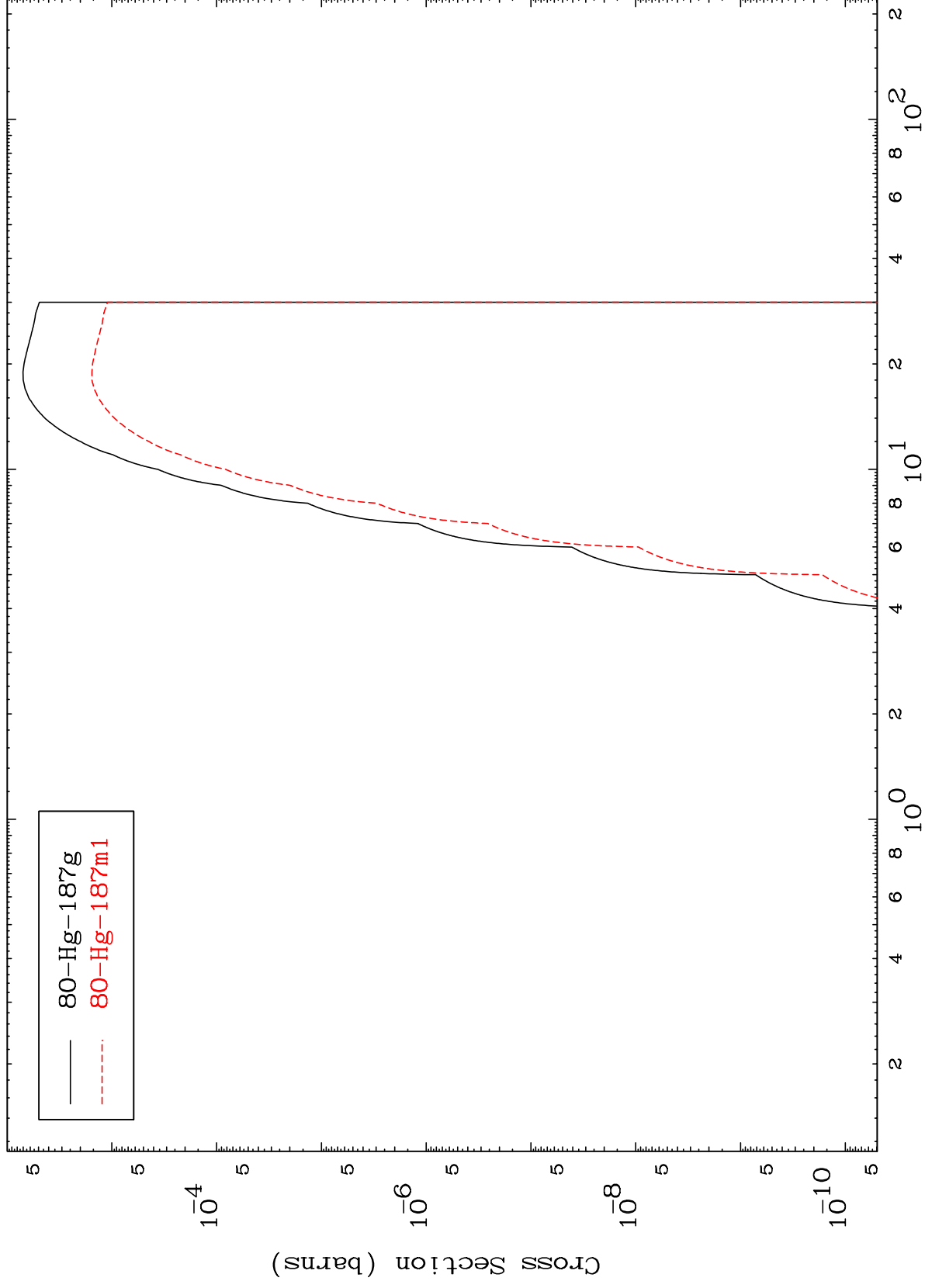


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(d, α)

81-Tl-189

Radionuclide Production Cross Section



26

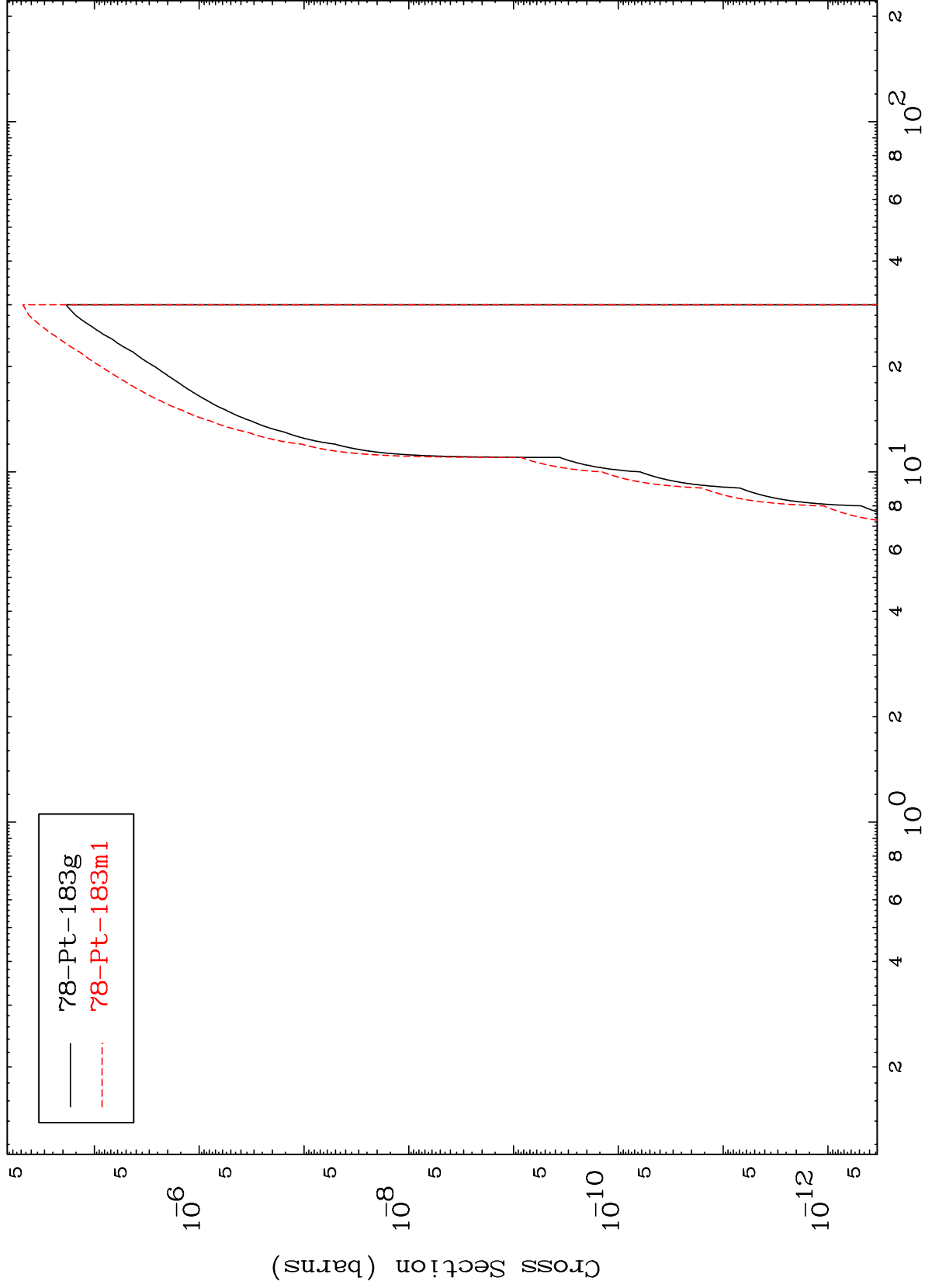
Incident Energy (MeV)

81-Tl-189

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81-Tl-189

Radionuclide Production Cross Section



27

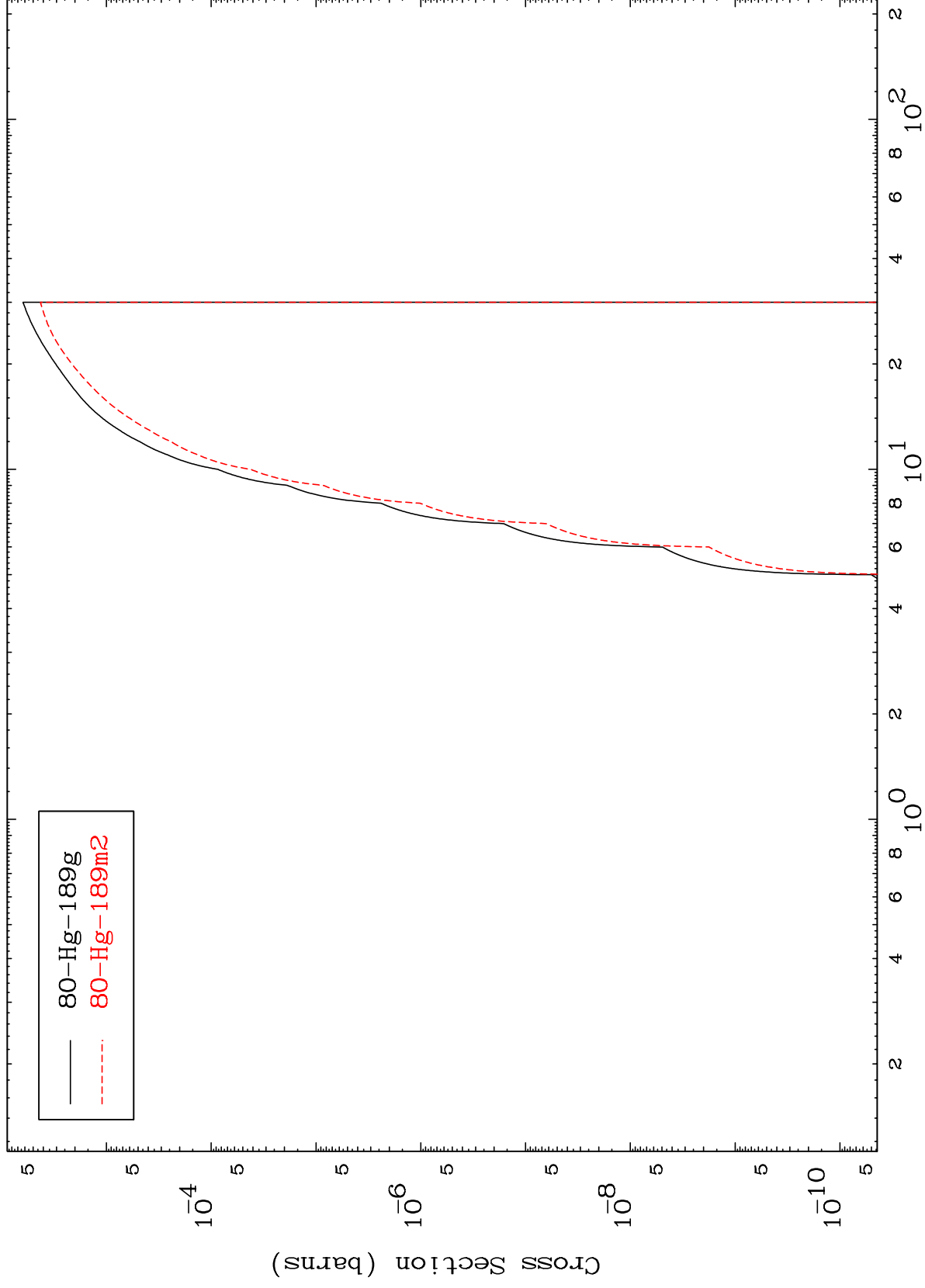
Incident Energy (MeV)

81-Tl-189

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81-Tl-189

Radionuclide Production Cross Section
(d,2p)



28

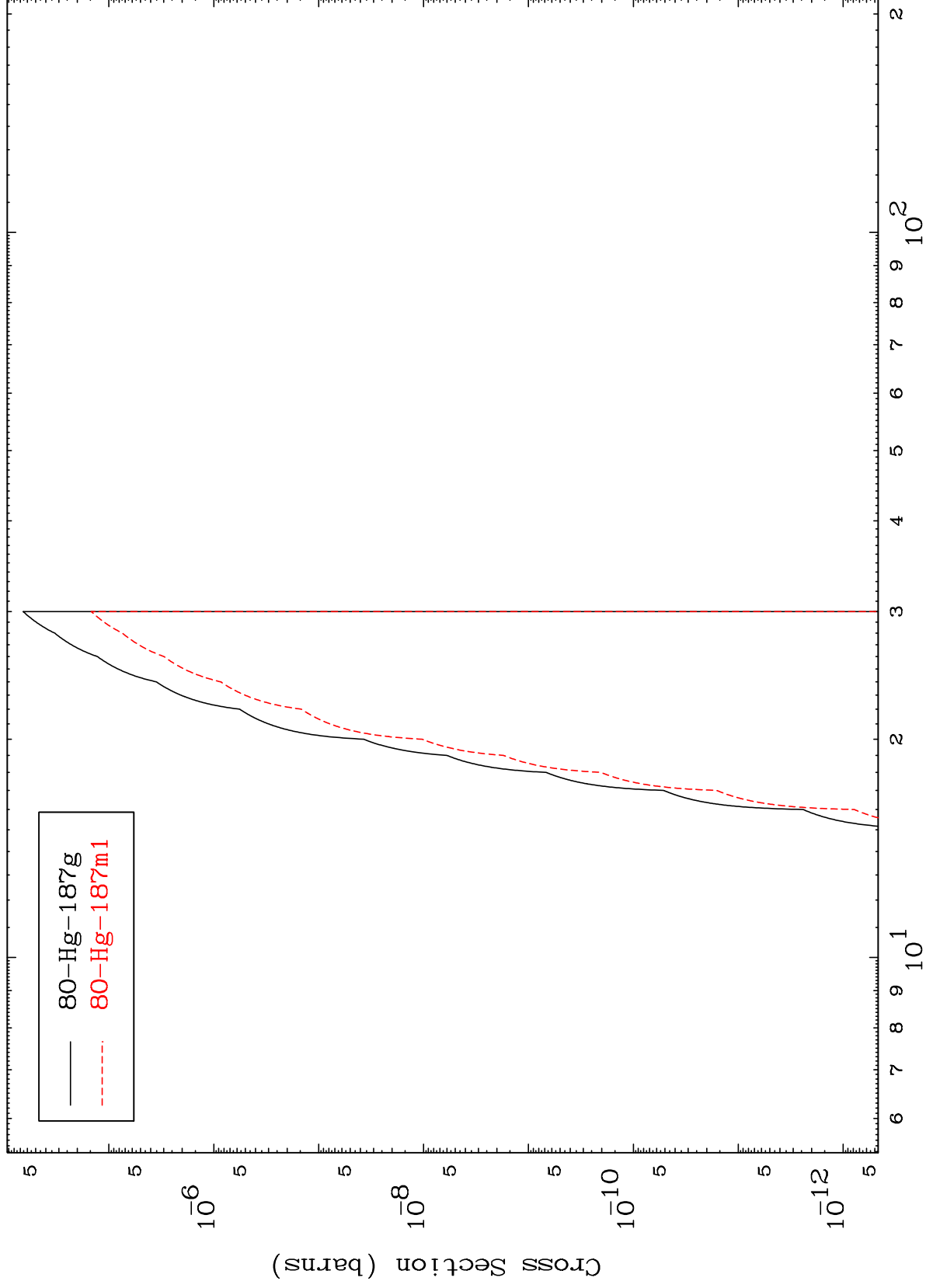
81-Tl-189

MAT 8083

(d,p) t

81-Tl-189

Radionuclide Production Cross Section



29

Incident Energy (MeV)

81-Tl-189

