

Program EVALPLOT
(Version 2018-1)

by

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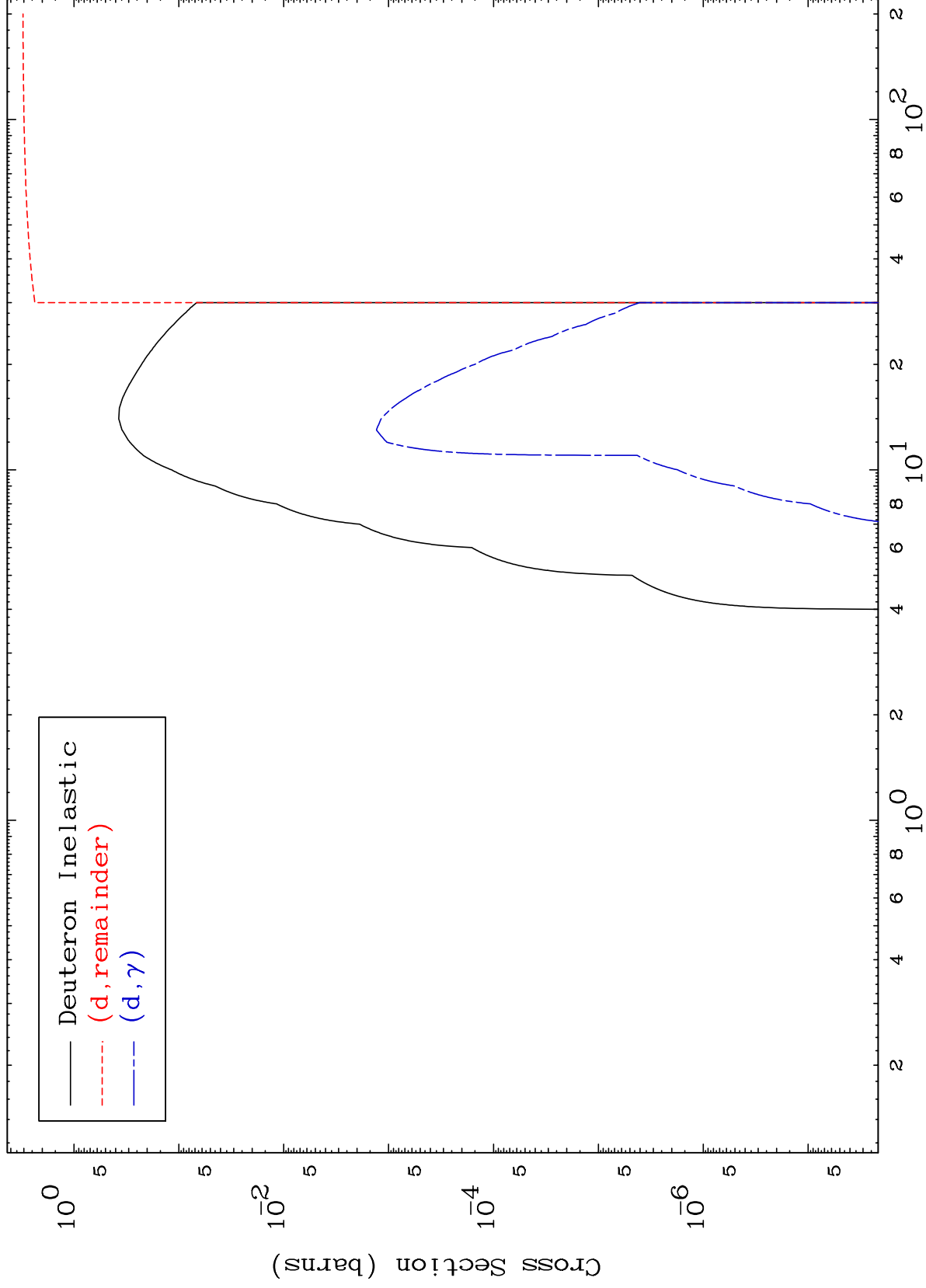
Press Mouse Button to Start

MAT 8189

Deuteron Major

82-Pb-192

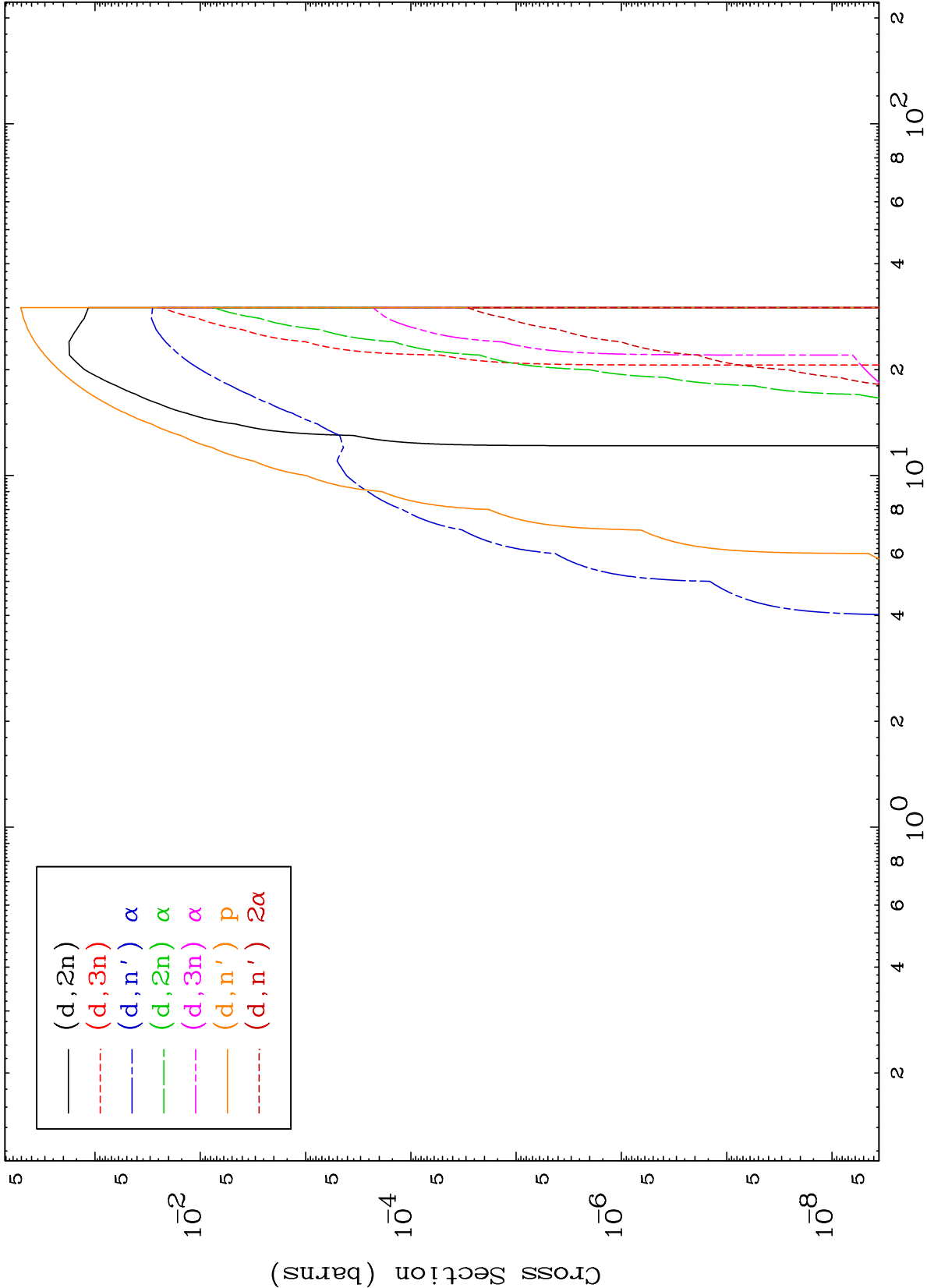
0 Kelvin Cross Sections

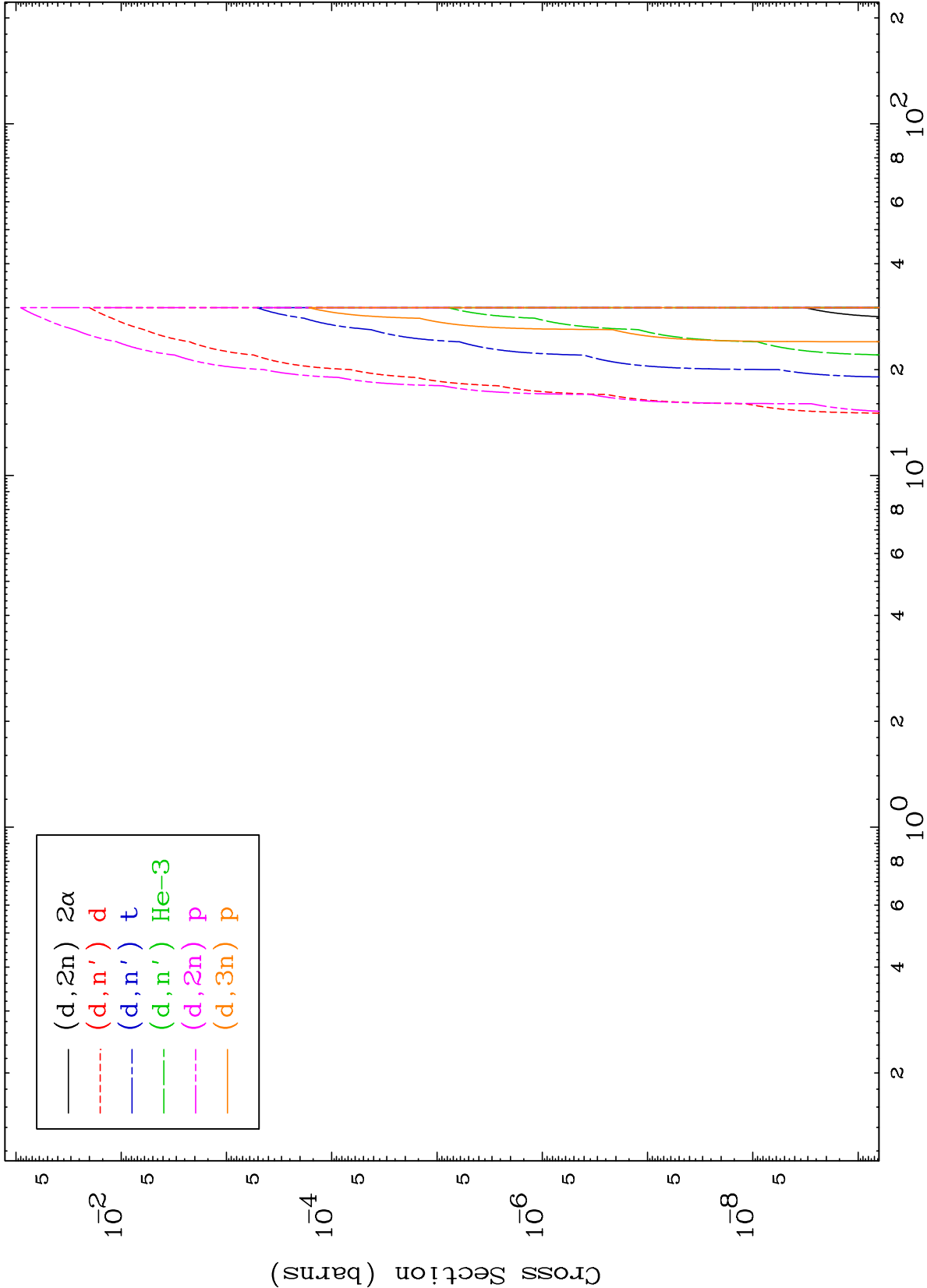


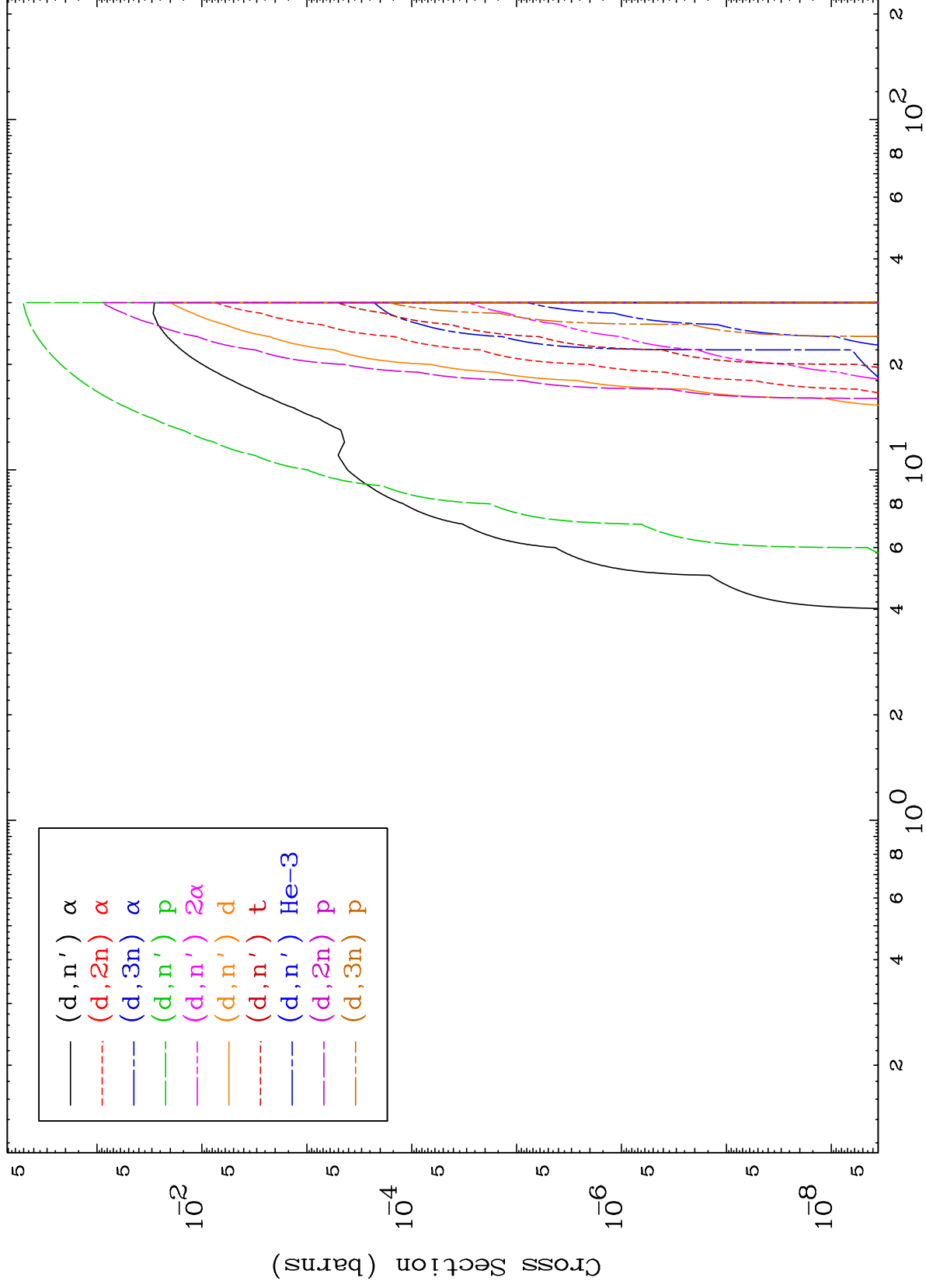
1

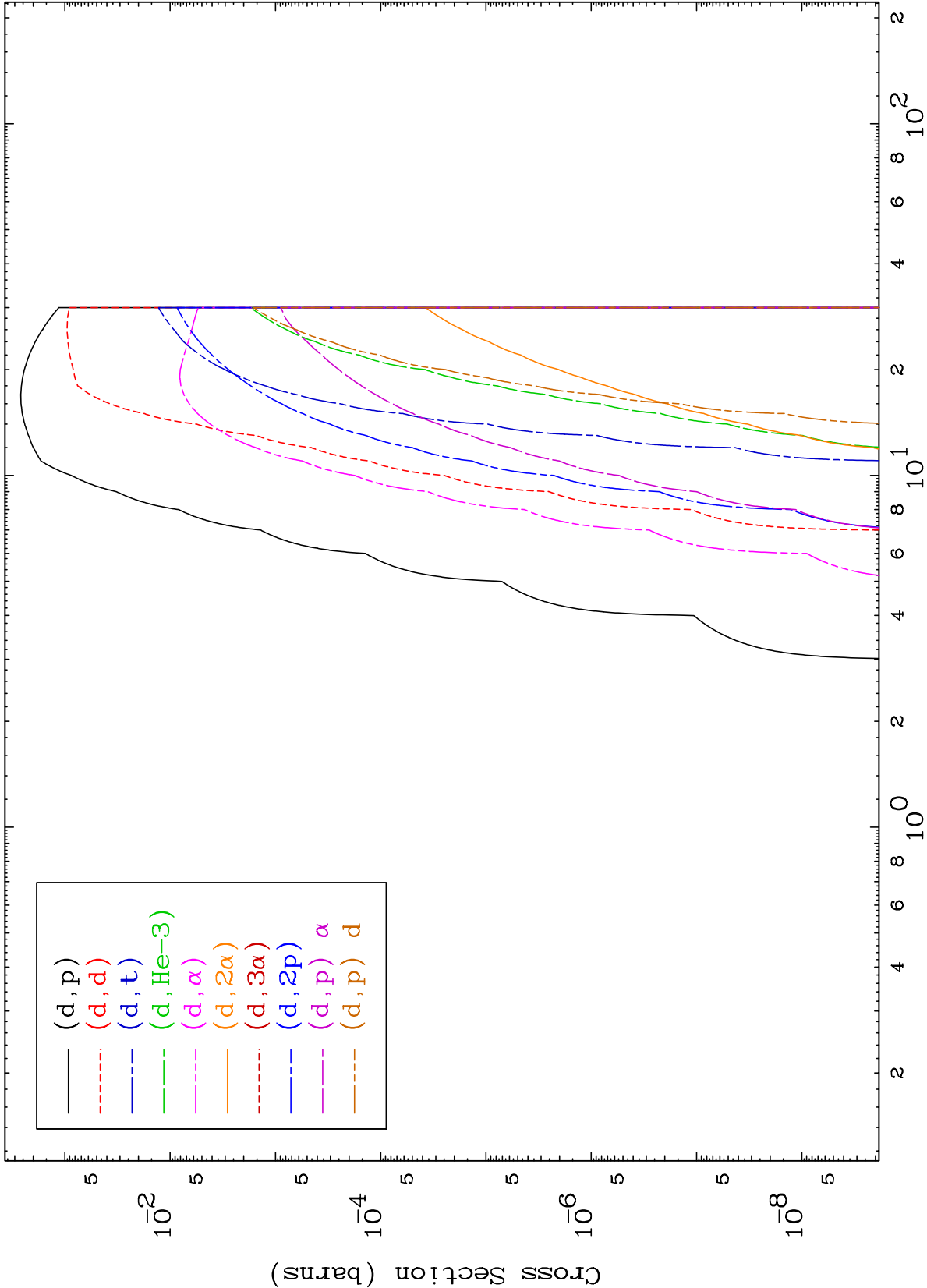
Incident Energy (MeV)

82-Pb-192





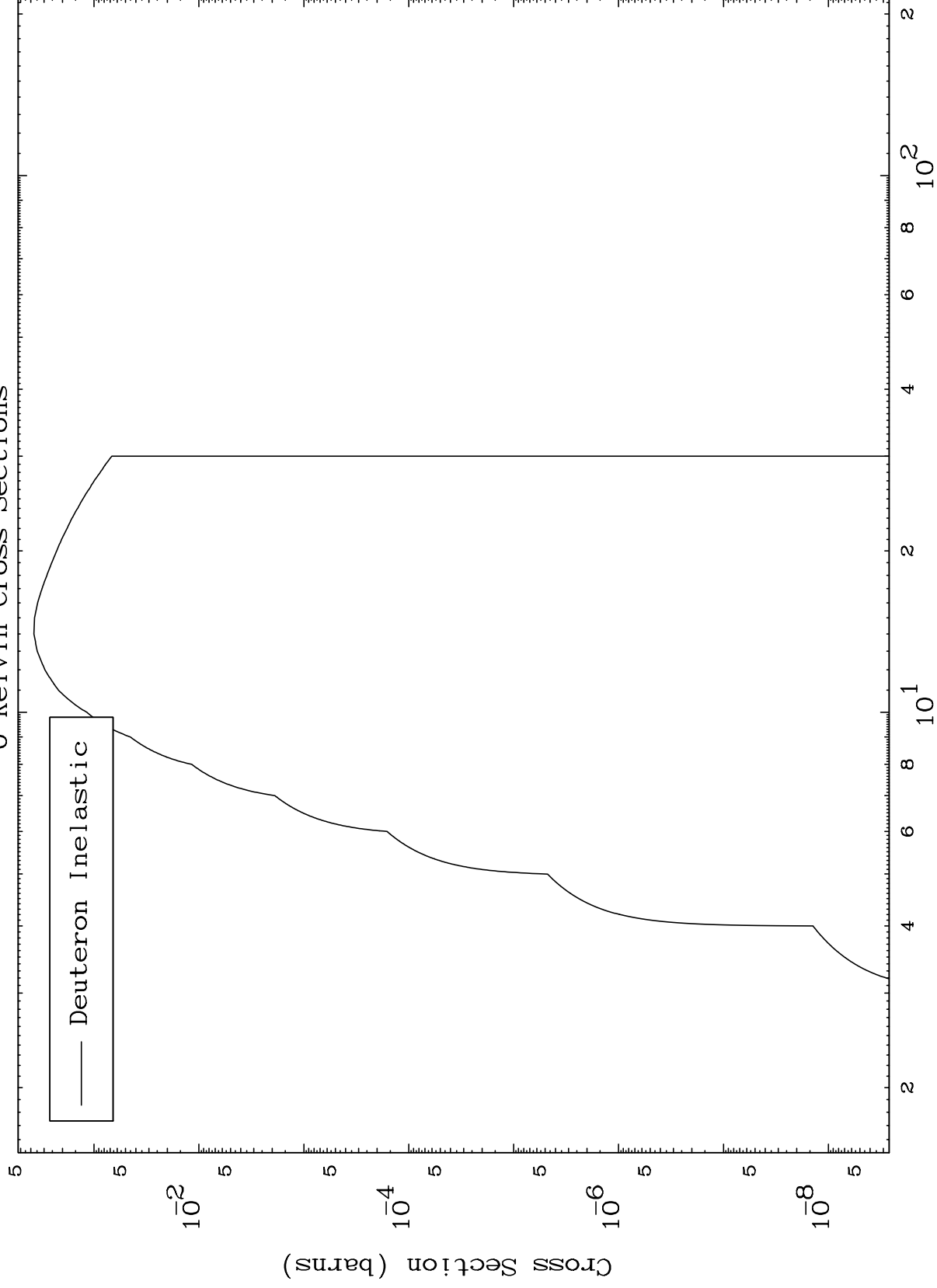




MAT 8189

82-Pb-192

(d,n') Level
0 Kelvin Cross Sections



82-Pb-192

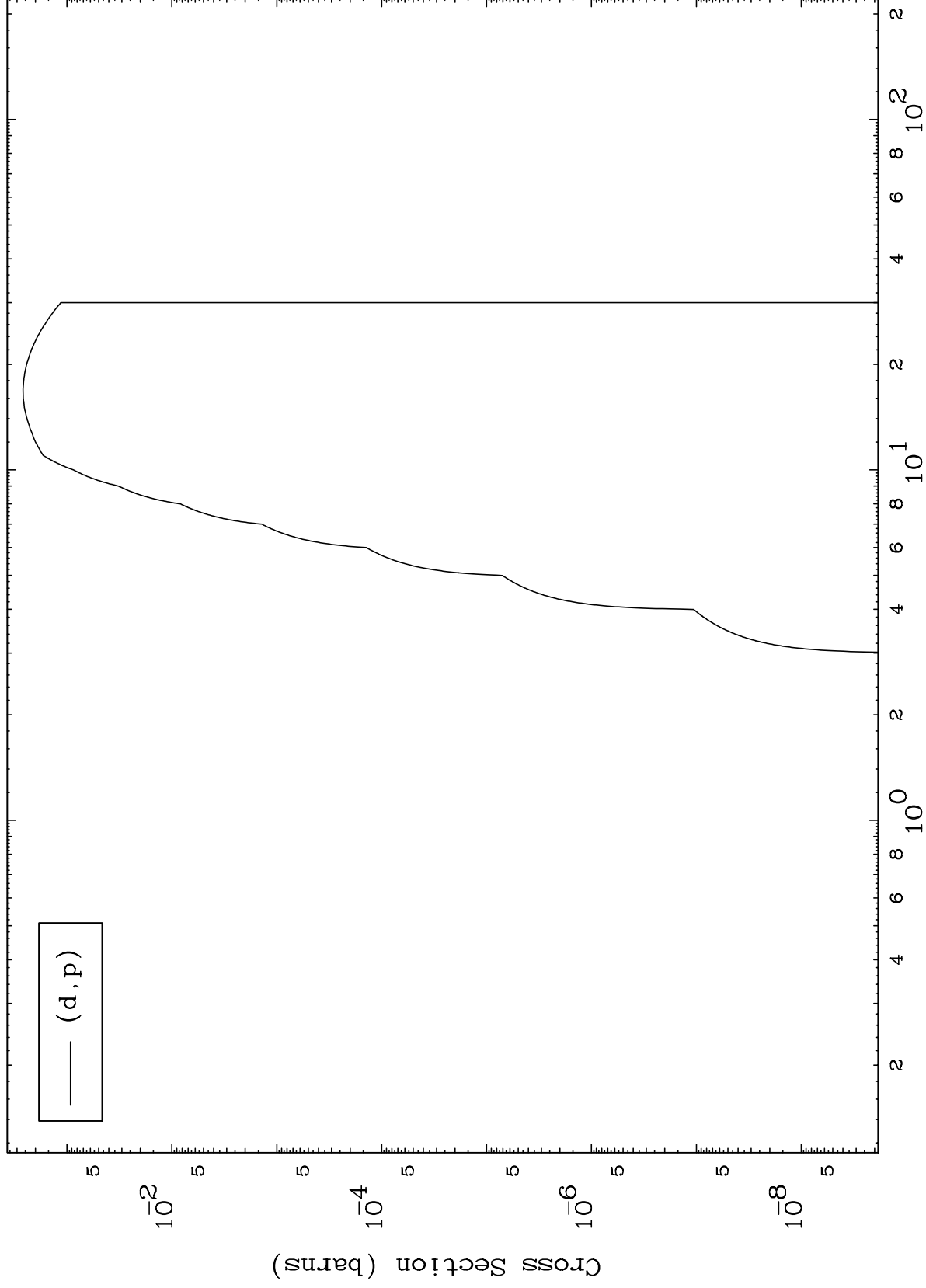
Incident Energy (MeV)

6

MAT 8189

82-Pb-192

(d,p) Levels
0 Kelvin Cross Sections



7

82-Pb-192

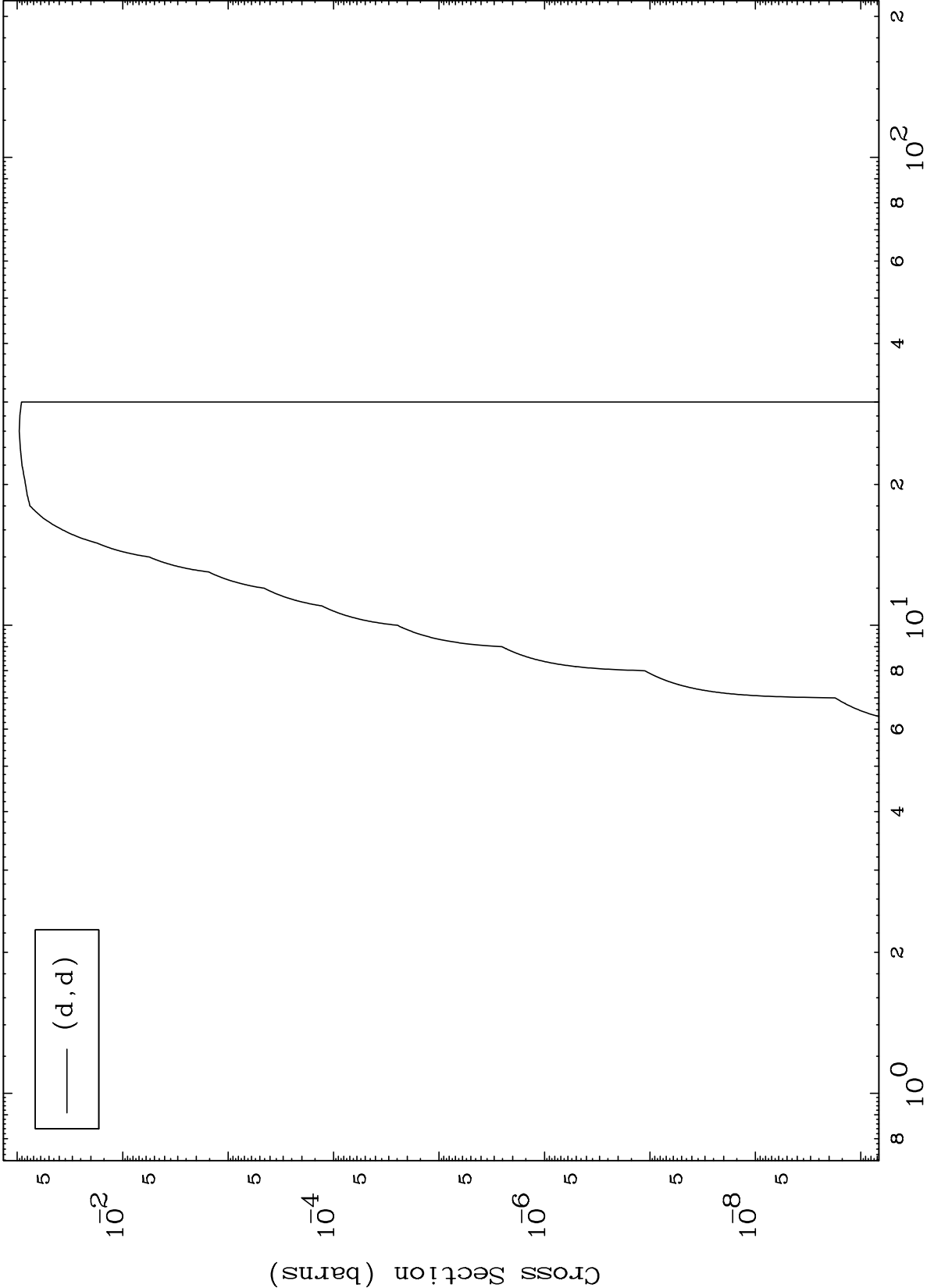
Incident Energy (MeV)

MAT 8189

(d,d) Levels

82-Pb-192

0 Kelvin Cross Sections



8

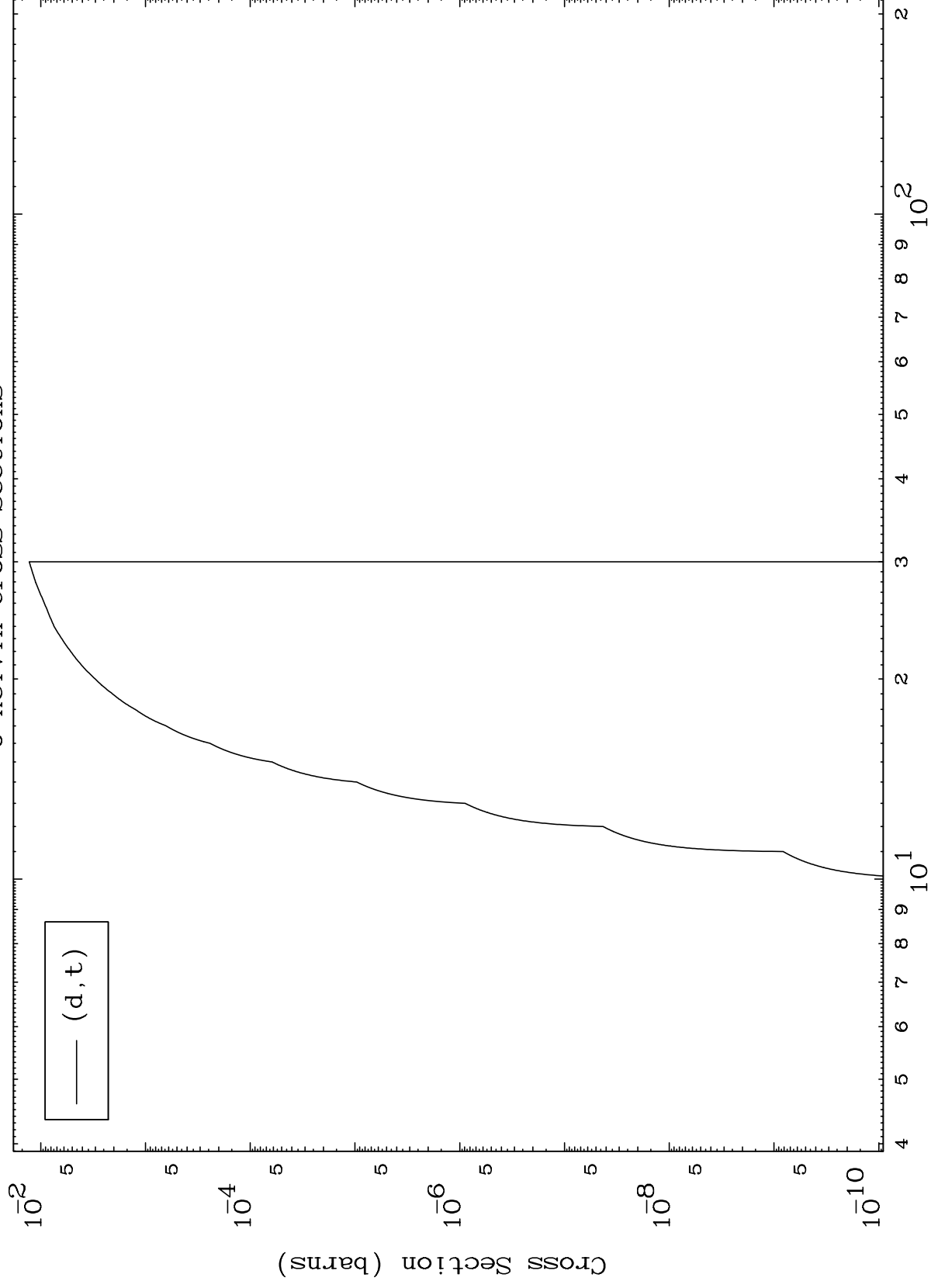
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,t) Levels
0 Kelvin Cross Sections



82-Pb-192

Incident Energy (MeV)

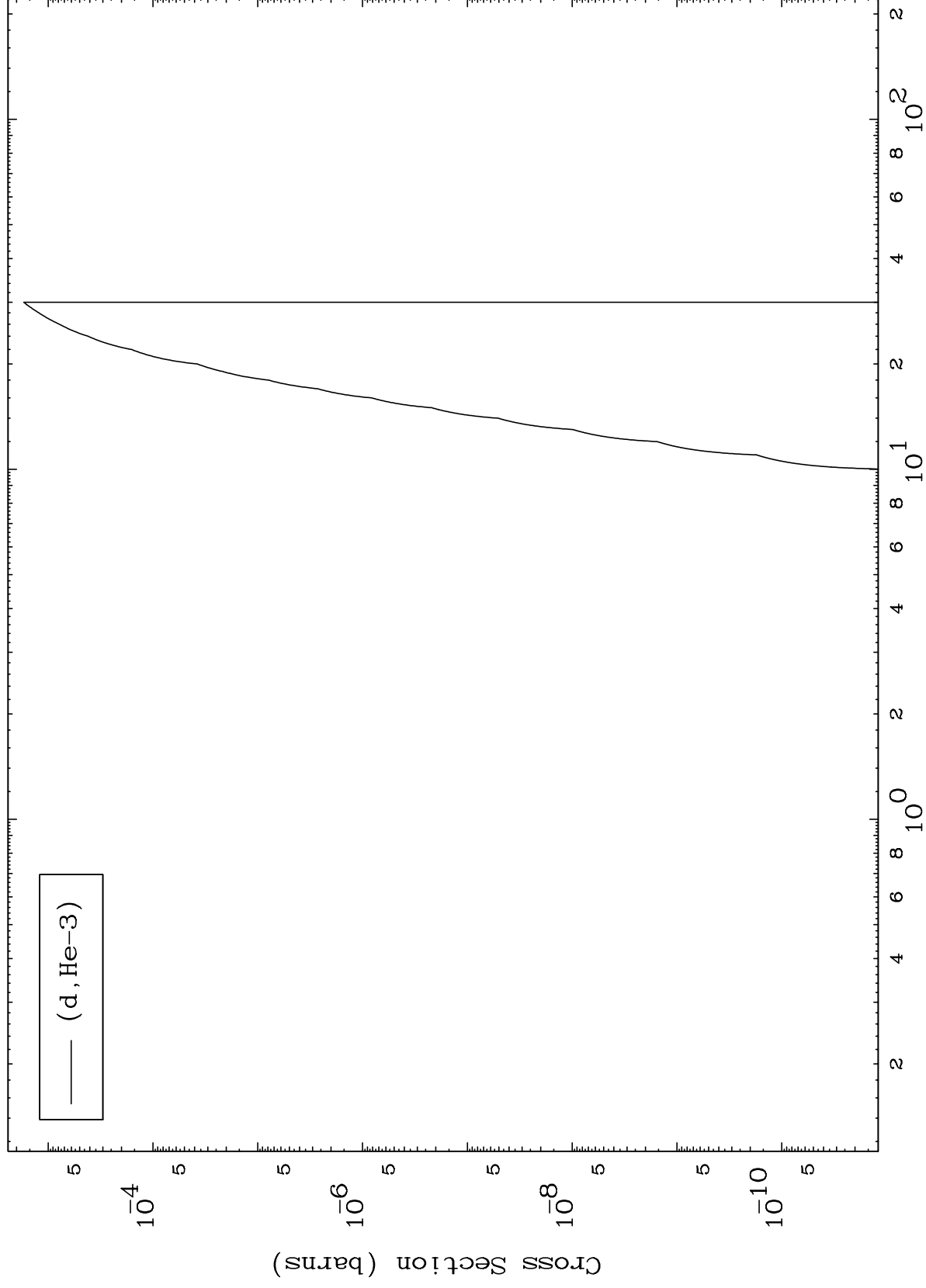
9

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(d,He3) Levels

82-Pb-192

0 Kelvin Cross Sections

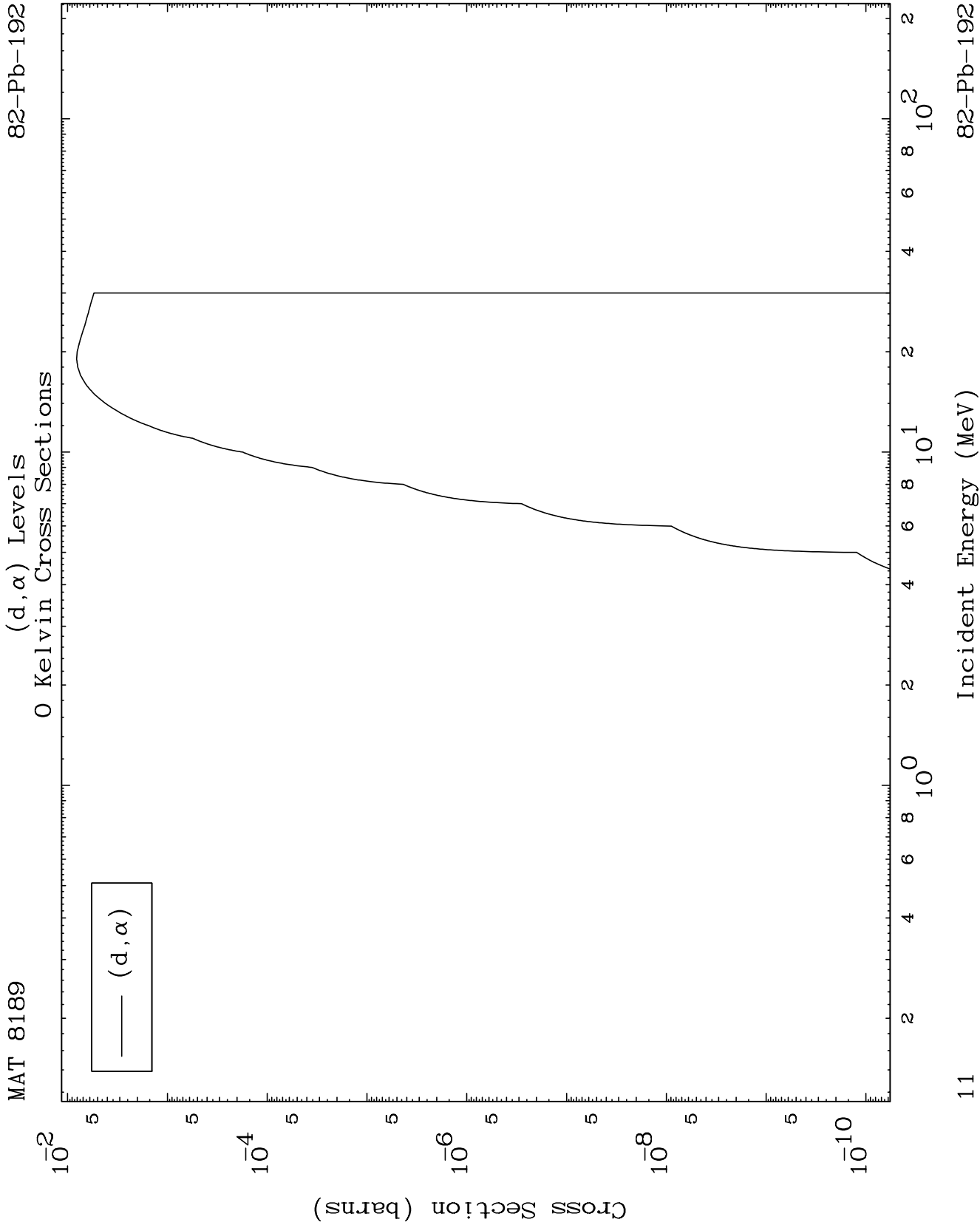


— (d, He-3)

10

Incident Energy (MeV)

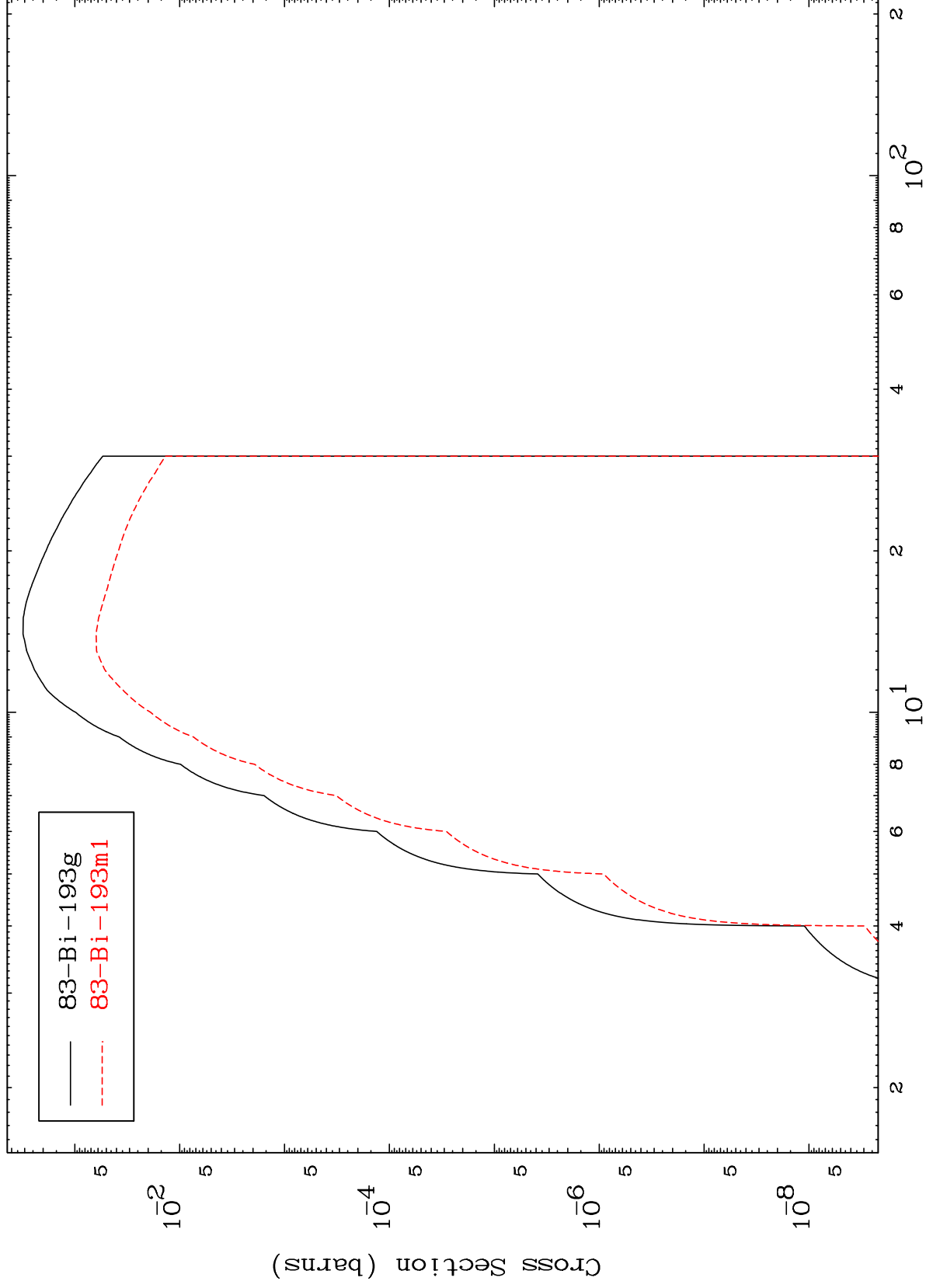
82-Pb-192



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Deuteron Inelastic
Radionuclide Production Cross Section

82-Pb-192



12

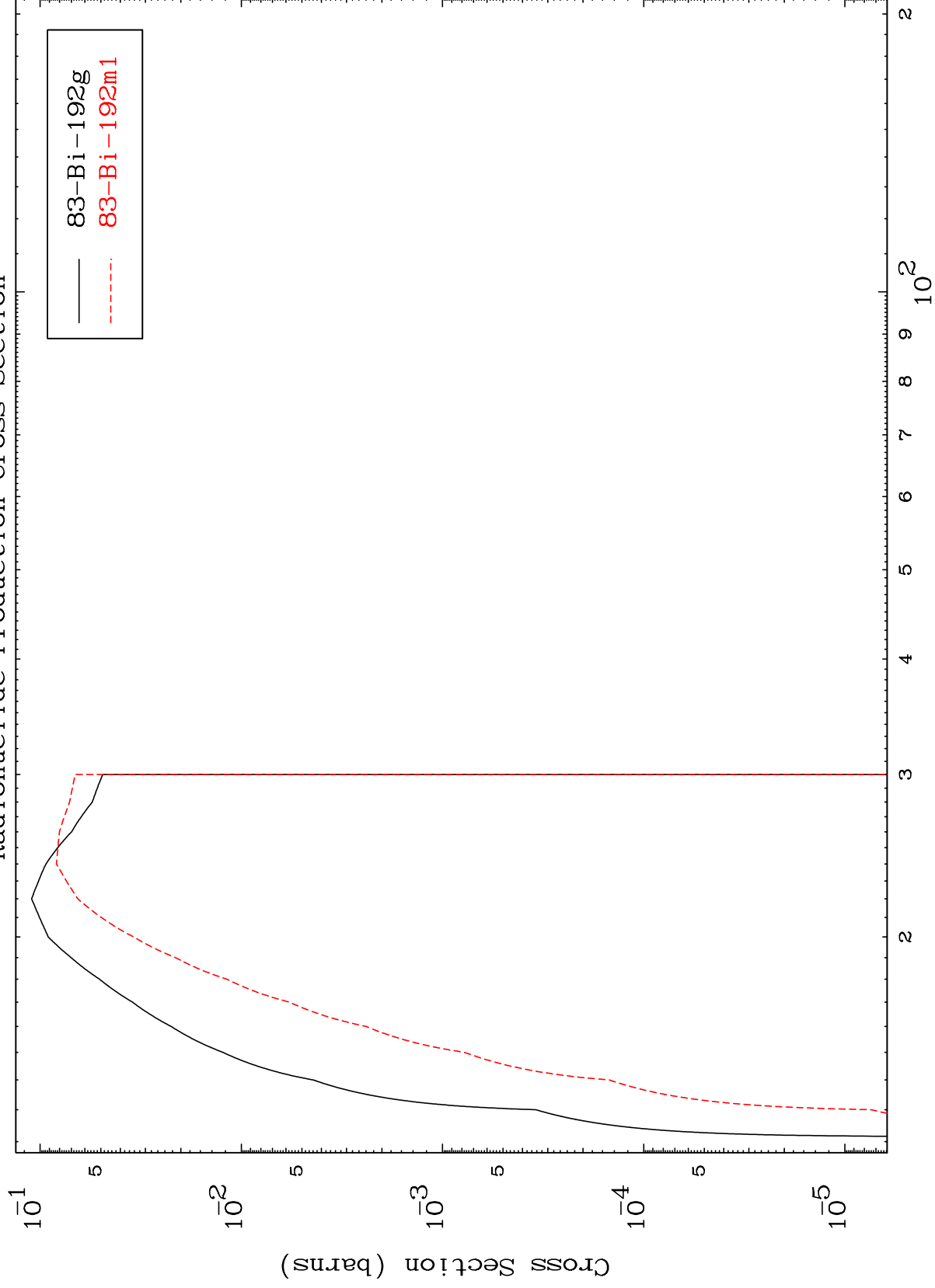
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,2n)
Radionuclide Production Cross Section



13

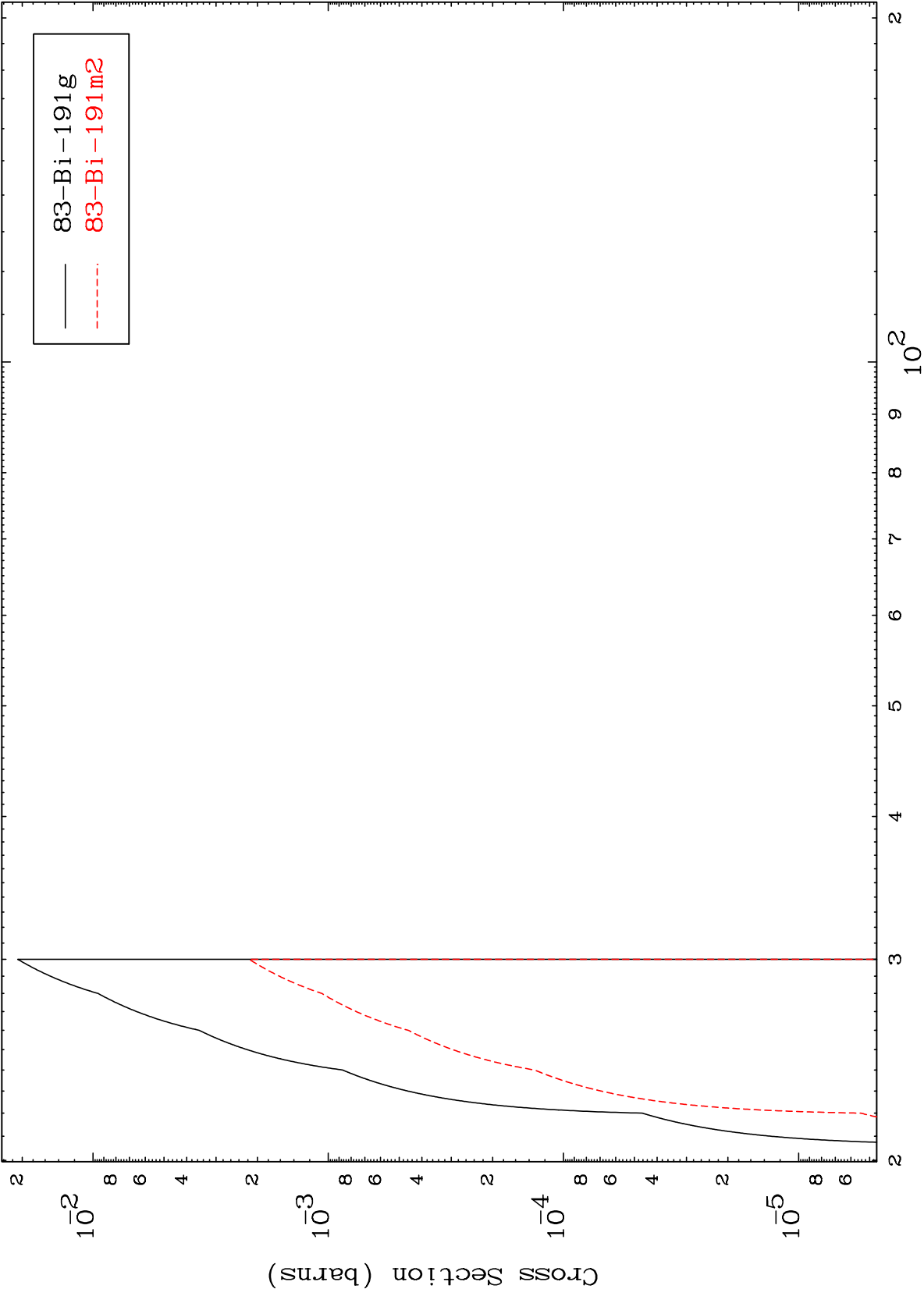
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,3n)
Radionuclide Production Cross Section



82-Pb-192

Incident Energy (MeV)

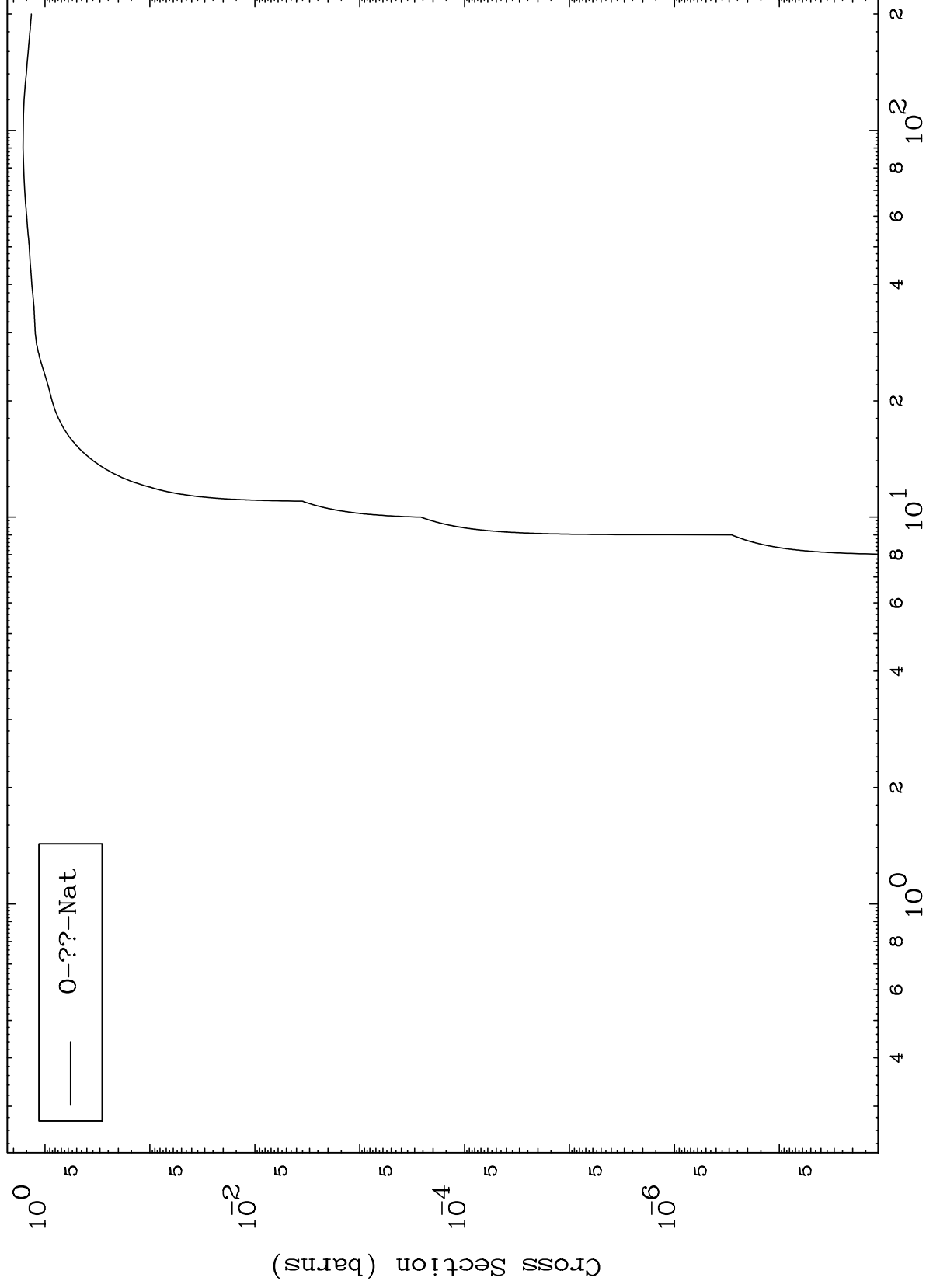
14

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Deuteron Fission

82-Pb-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

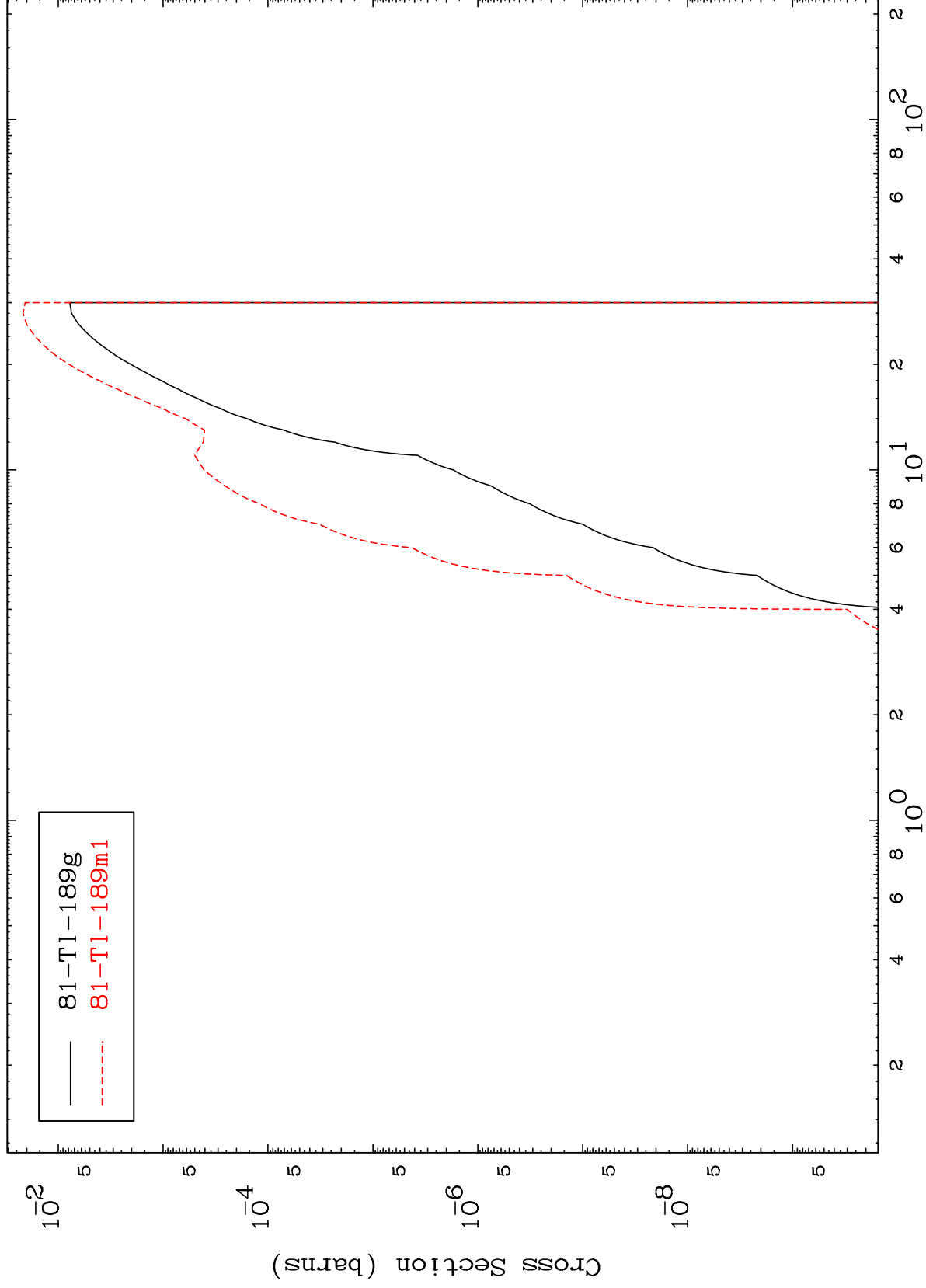
82-Pb-192

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(d,n') α

82-Pb-192

Radionuclide Production Cross Section



16

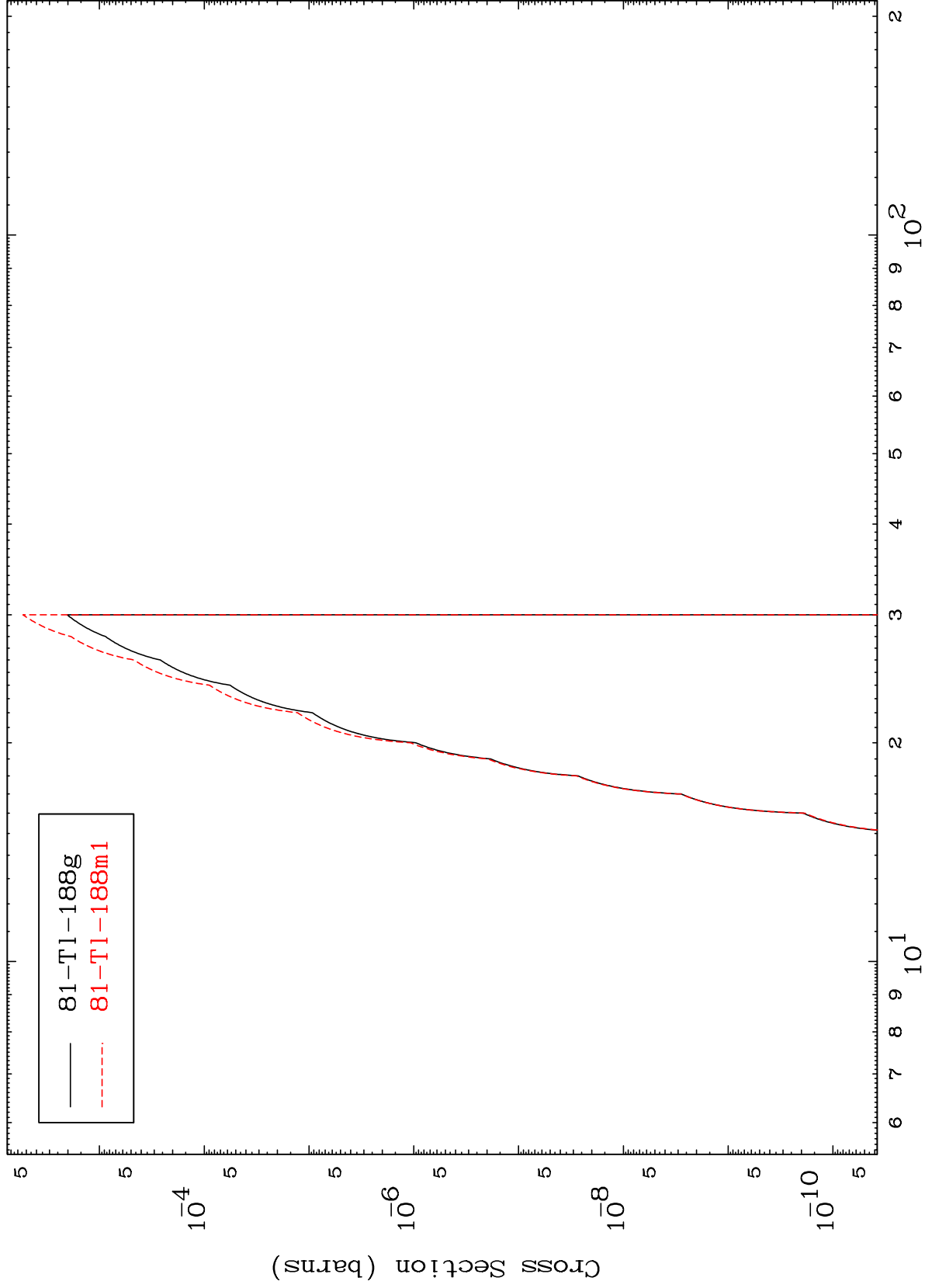
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,2n) α
Radionuclide Production Cross Section



17

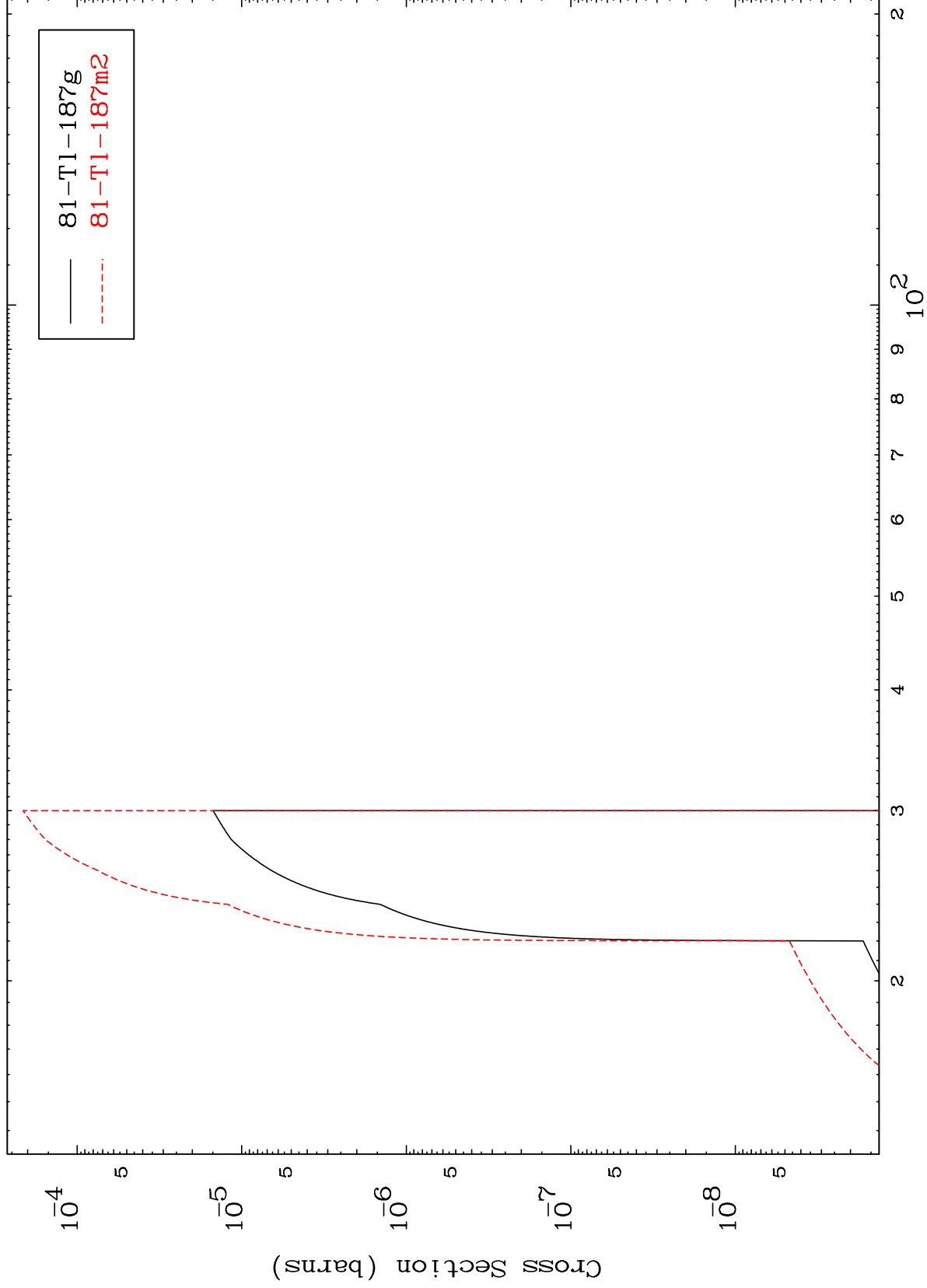
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,3n) α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

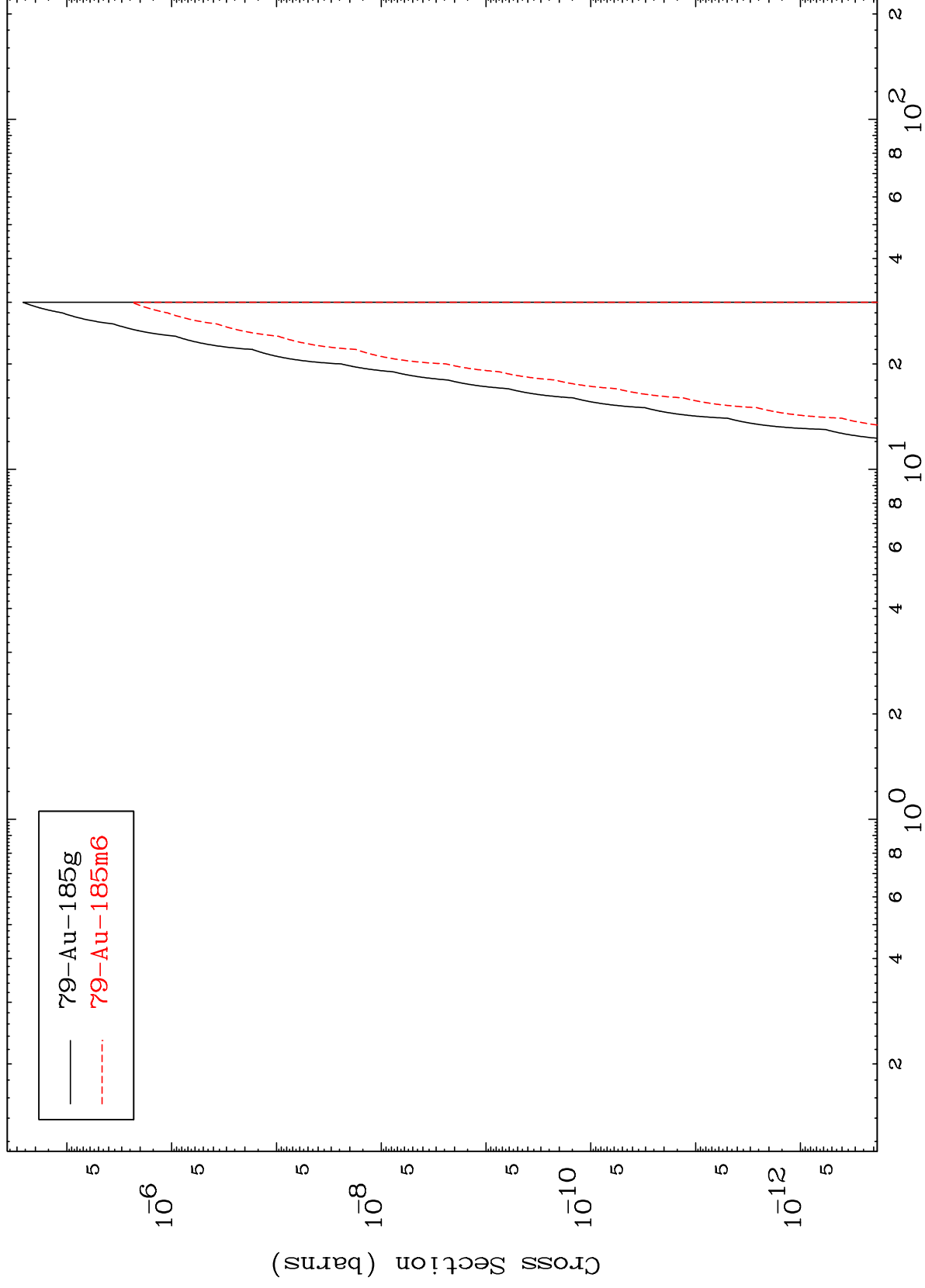
82-Pb-192

MAT 8189

(d,n') 2 α

82-Pb-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

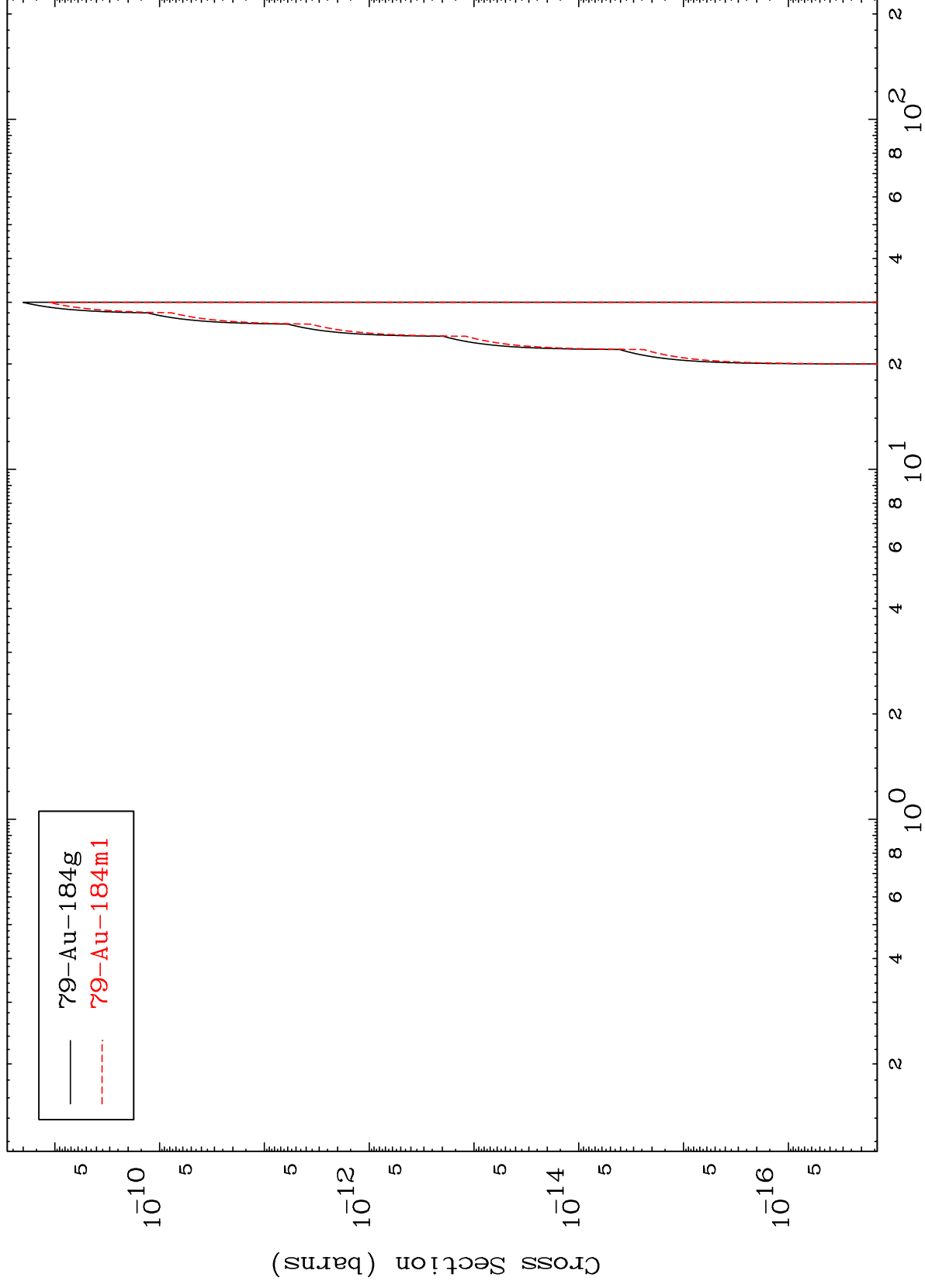
82-Pb-192

MAT 8189

(d,2n) 2α

82-Pb-192

Radionuclide Production Cross Section

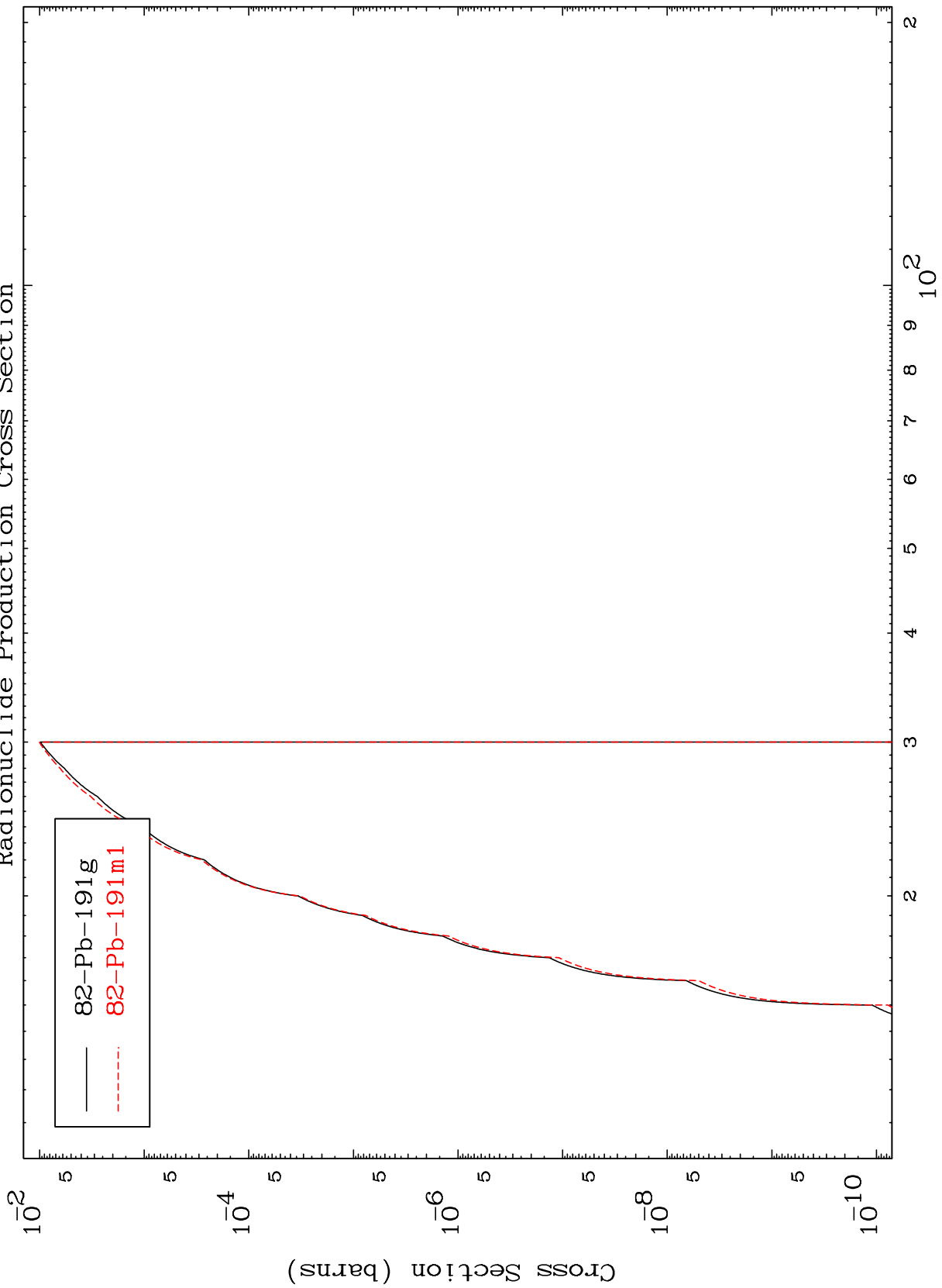


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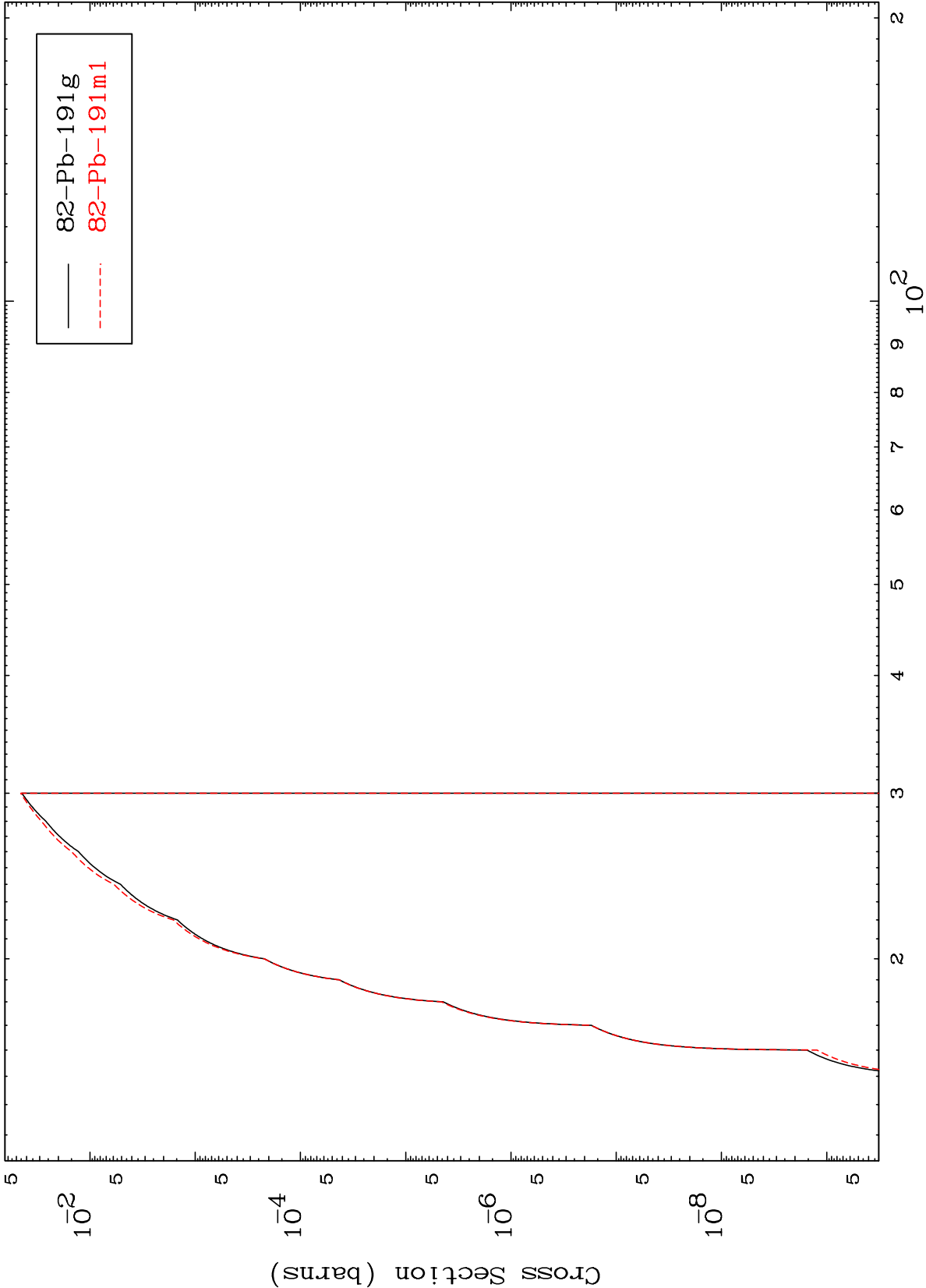
Incident Energy (MeV)

82-Pb-192

(d,n') d
Radionuclide Production Cross Section



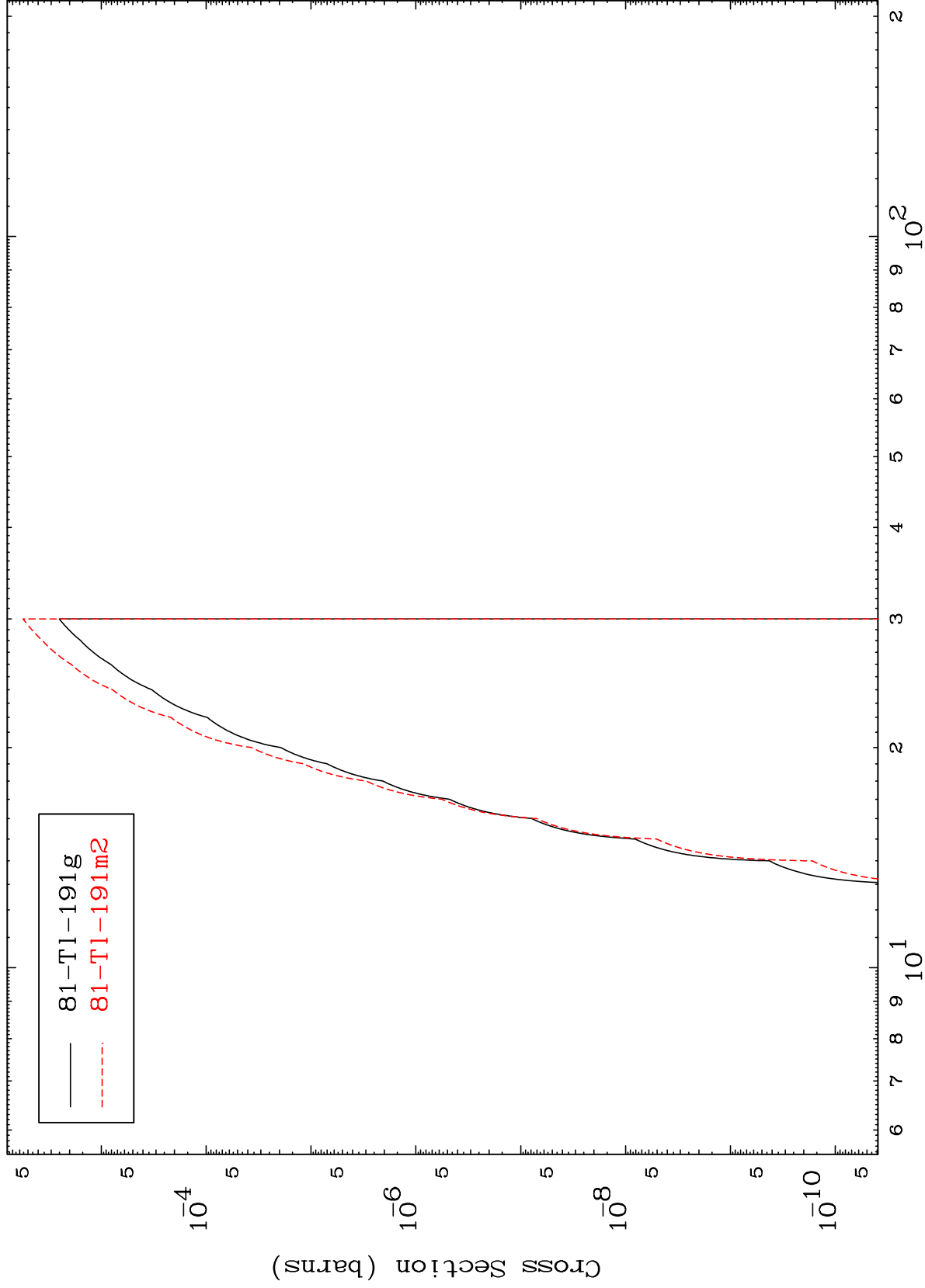
(d,2n) p
Radionuclide Production Cross Section



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82-Pb-192

Radionuclide Production Cross Section

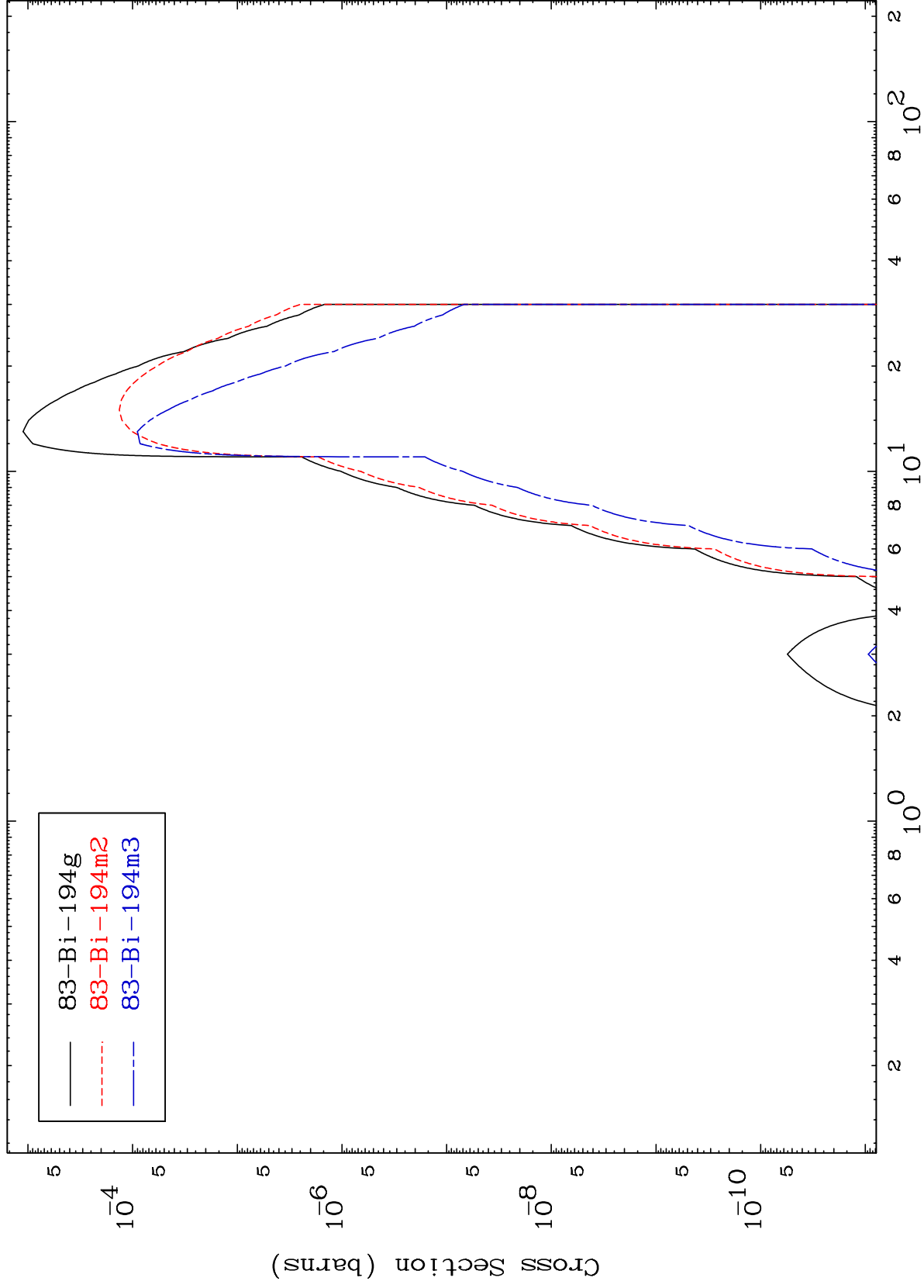


23

Incident Energy (MeV)

82-Pb-192

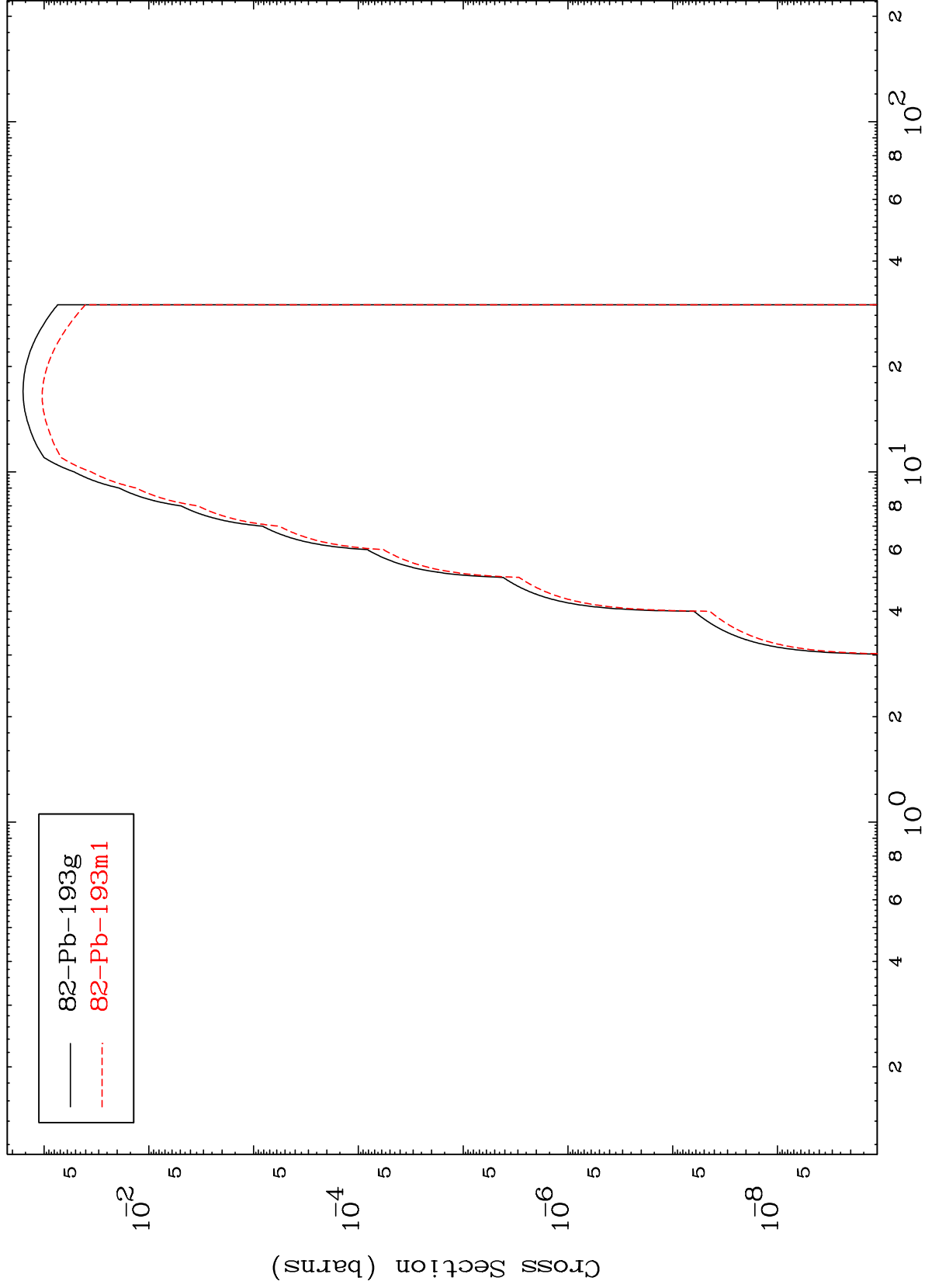
Radionuclide Production Cross Section
(d, γ)



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82-Pb-192

Radionuclide Production Cross Section
(d,p)



25

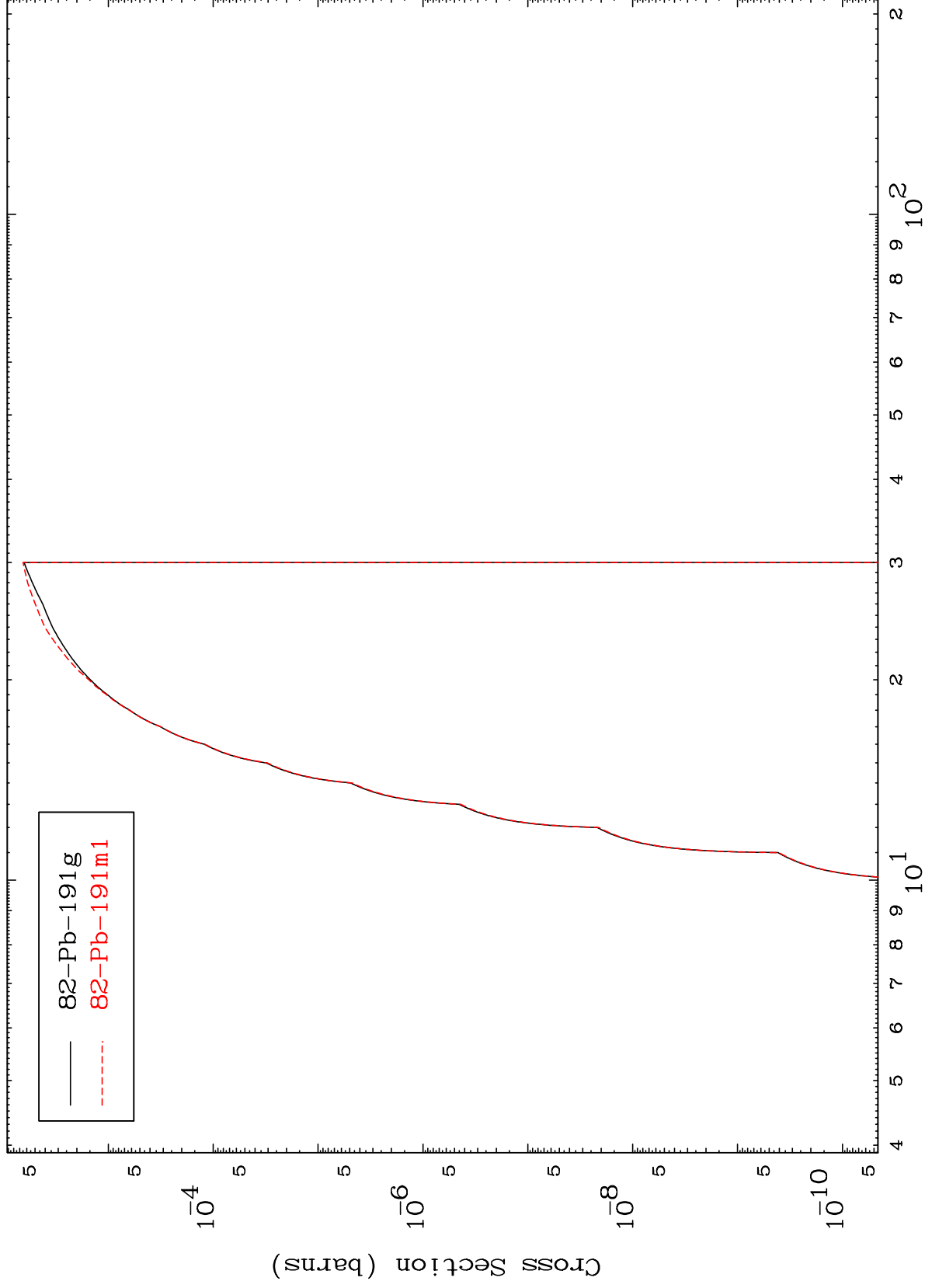
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

Radionuclide Production Cross Section
(d,t)

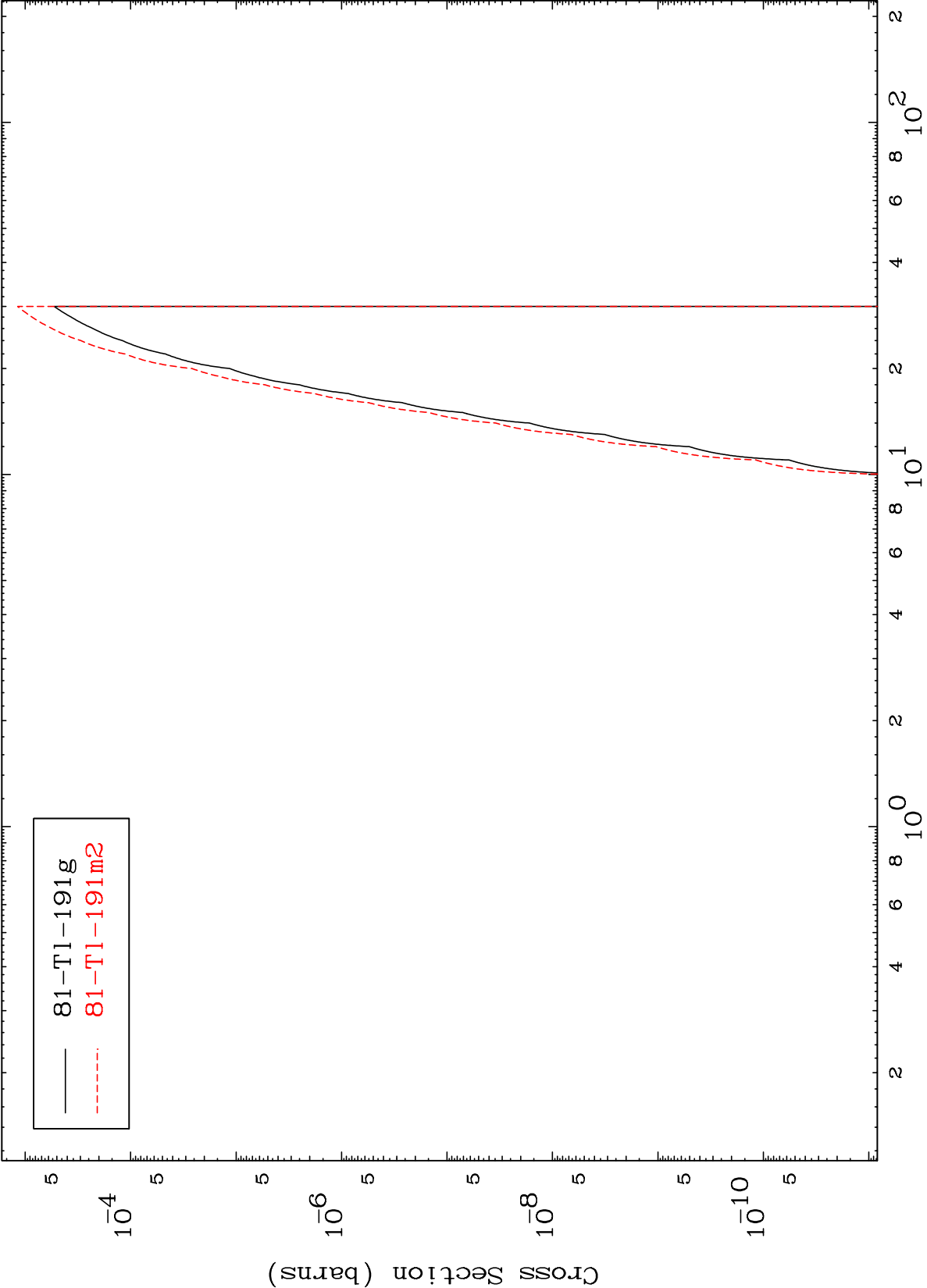


26

Incident Energy (MeV)

82-Pb-192

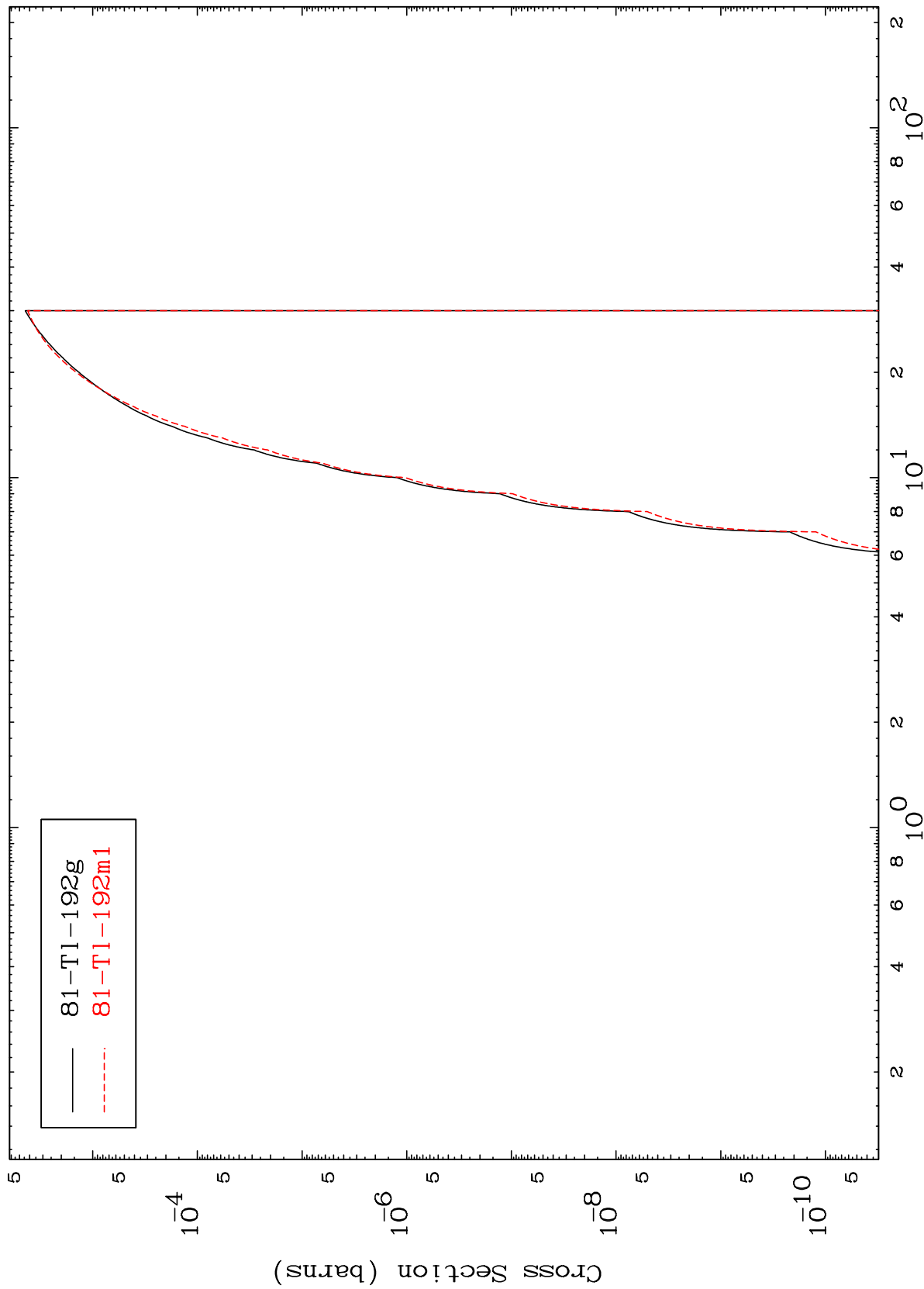
Radionuclide Production Cross Section



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82-Pb-192

Radionuclide Production Cross Section
(d,2p)



28

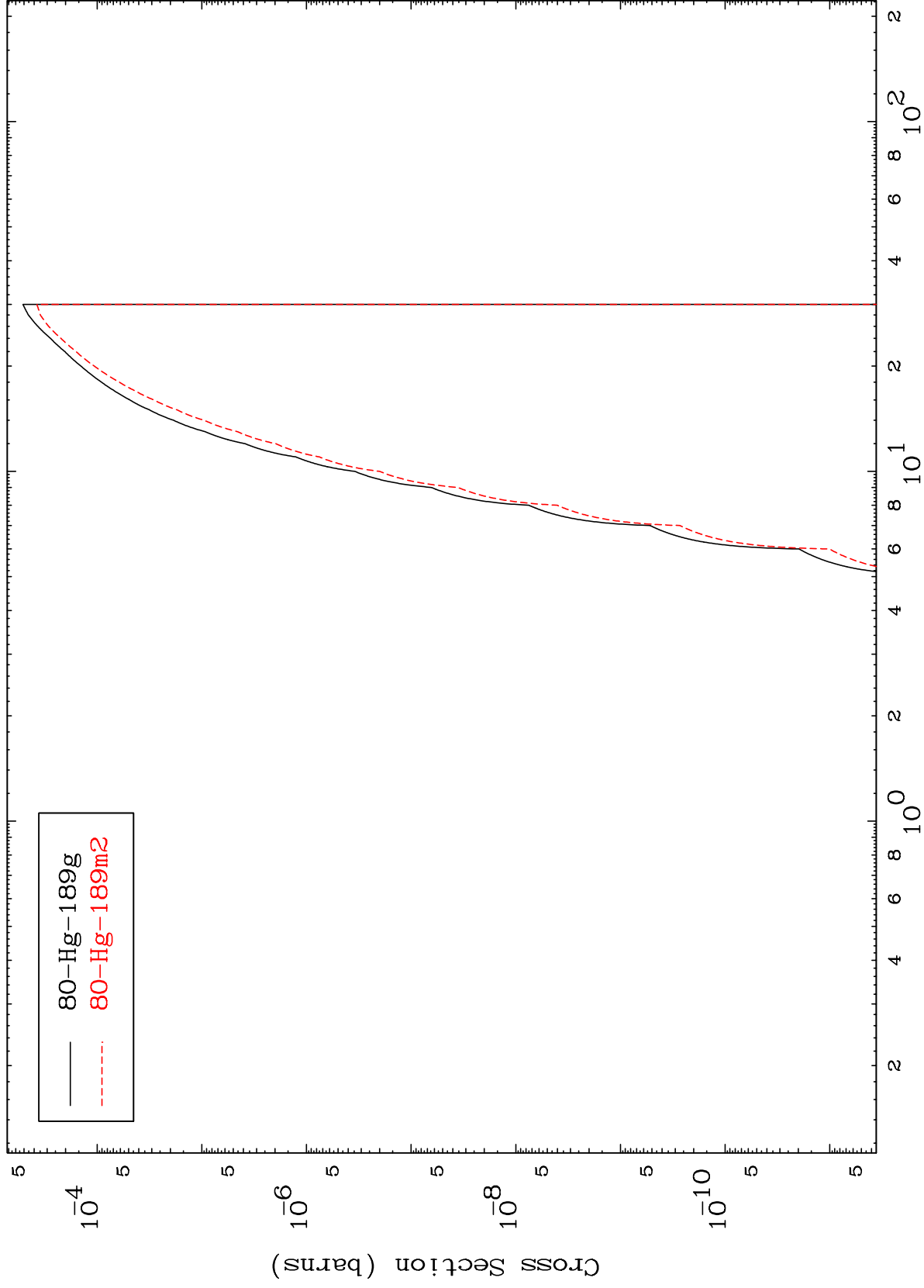
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,p) α
Radionuclide Production Cross Section



29

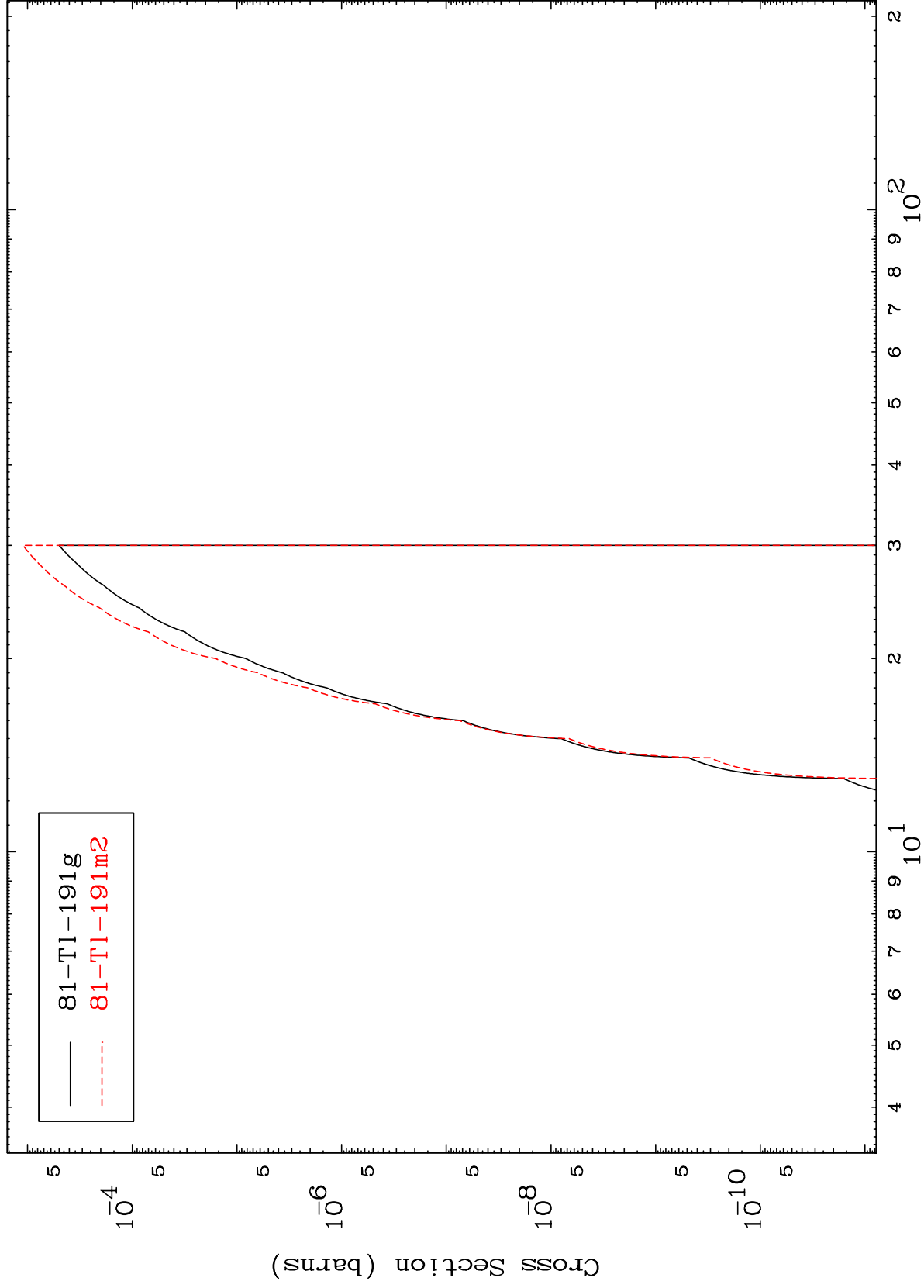
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(d,p) d
Radionuclide Production Cross Section



82-Pb-192

Incident Energy (MeV)

30