

Program EVALPLOT
(Version 2018-1)

by

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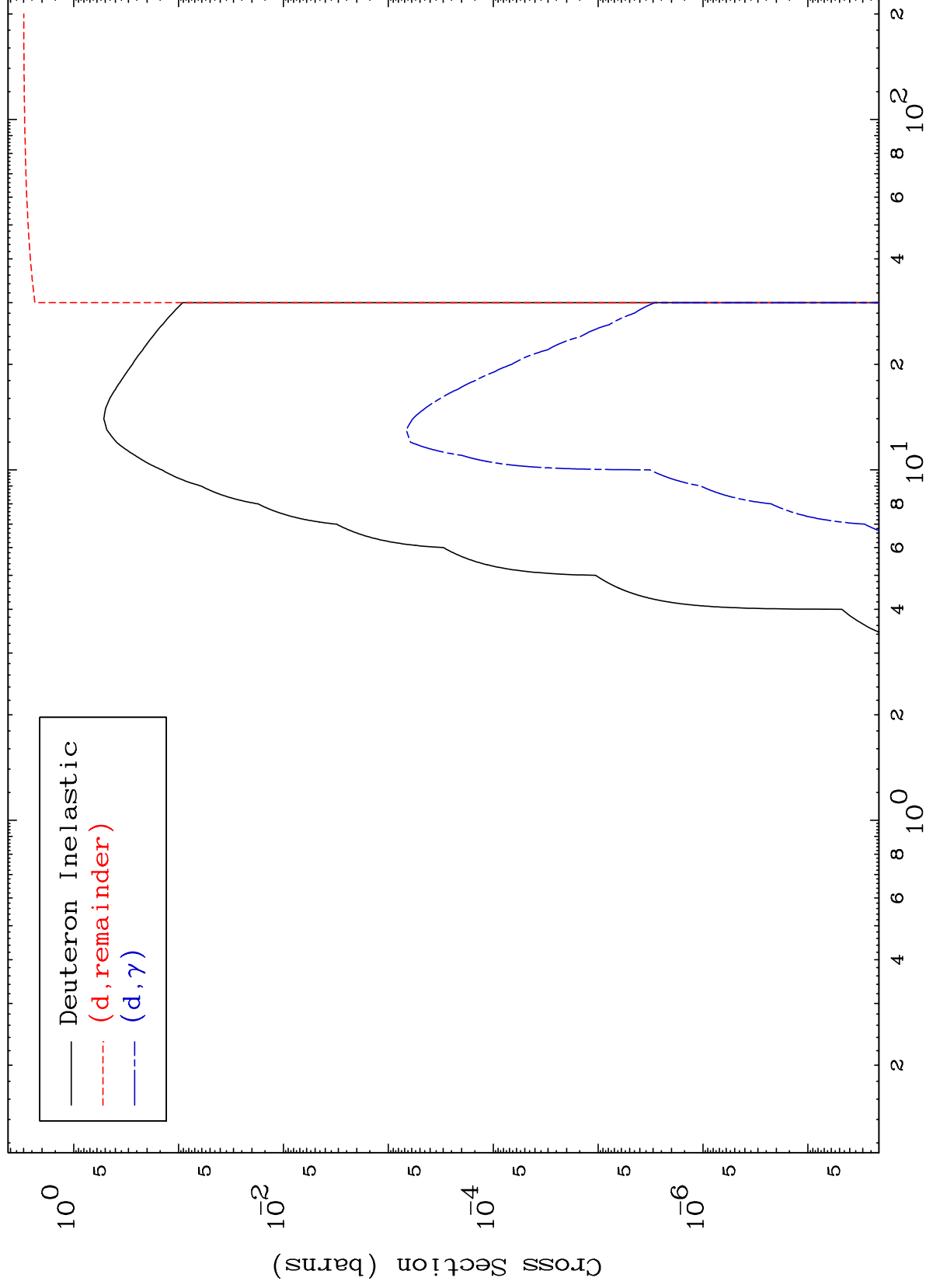
Press Mouse Button to Start

MAT 7889

Deuteron Major

79-Au-185

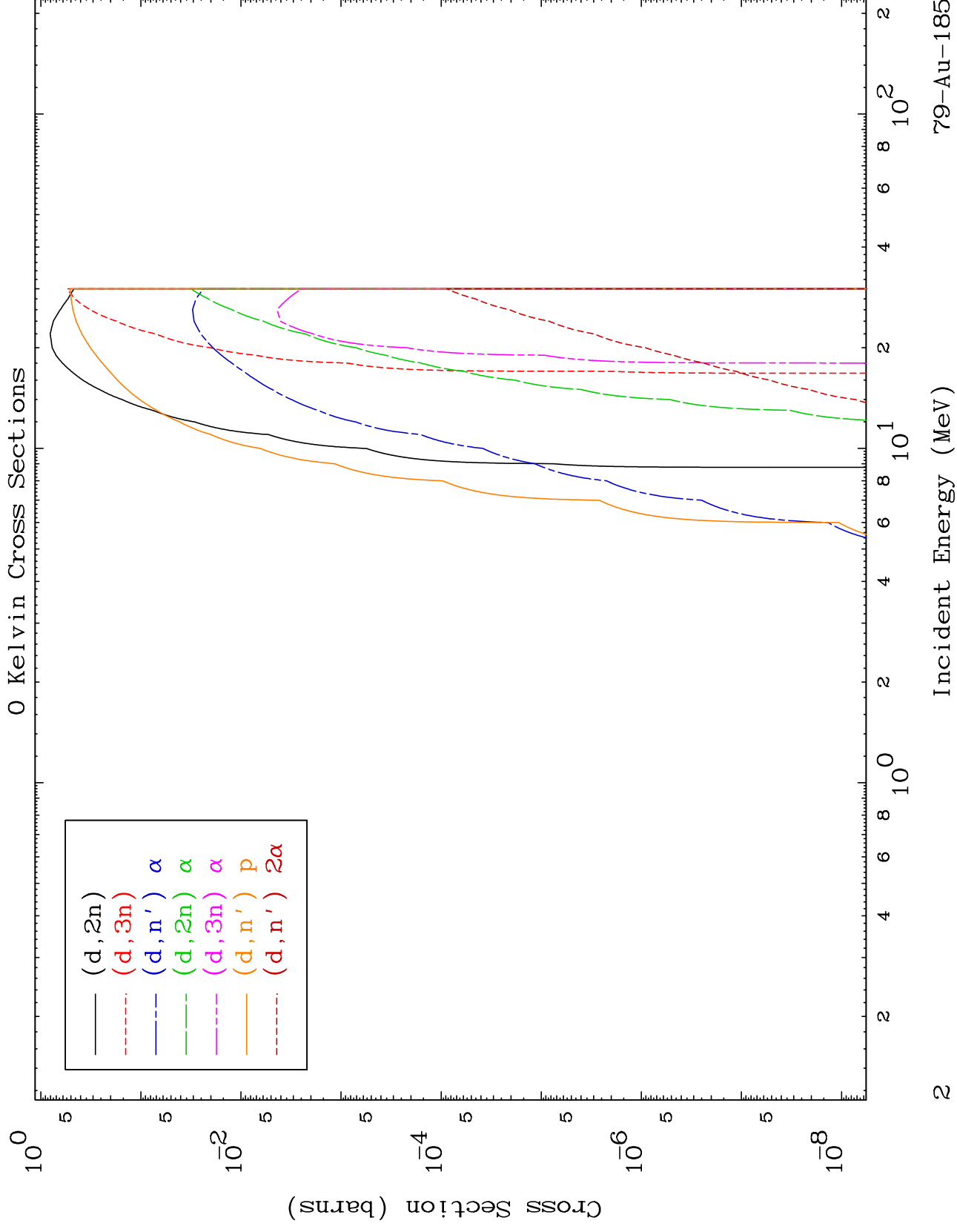
0 Kelvin Cross Sections

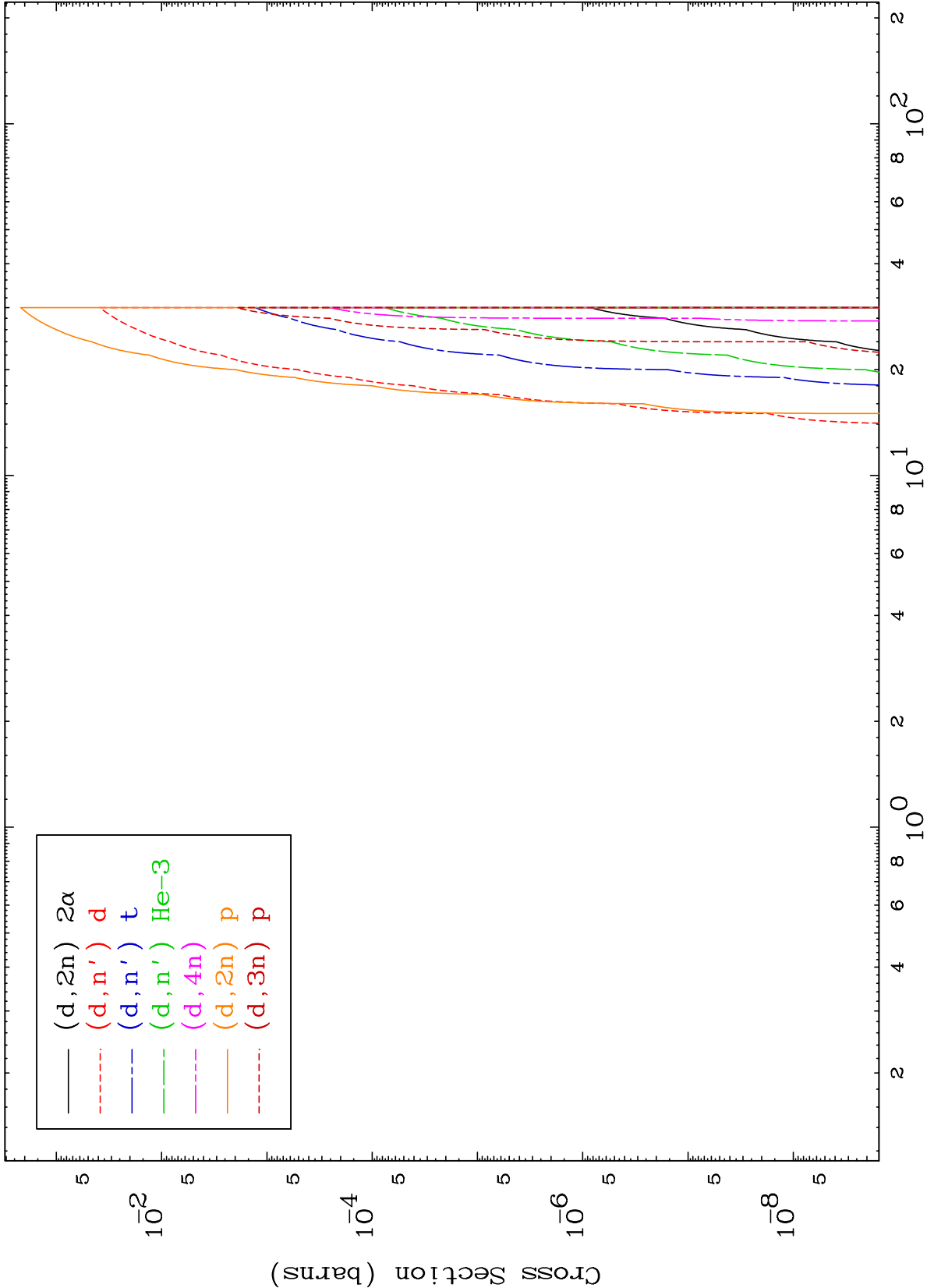


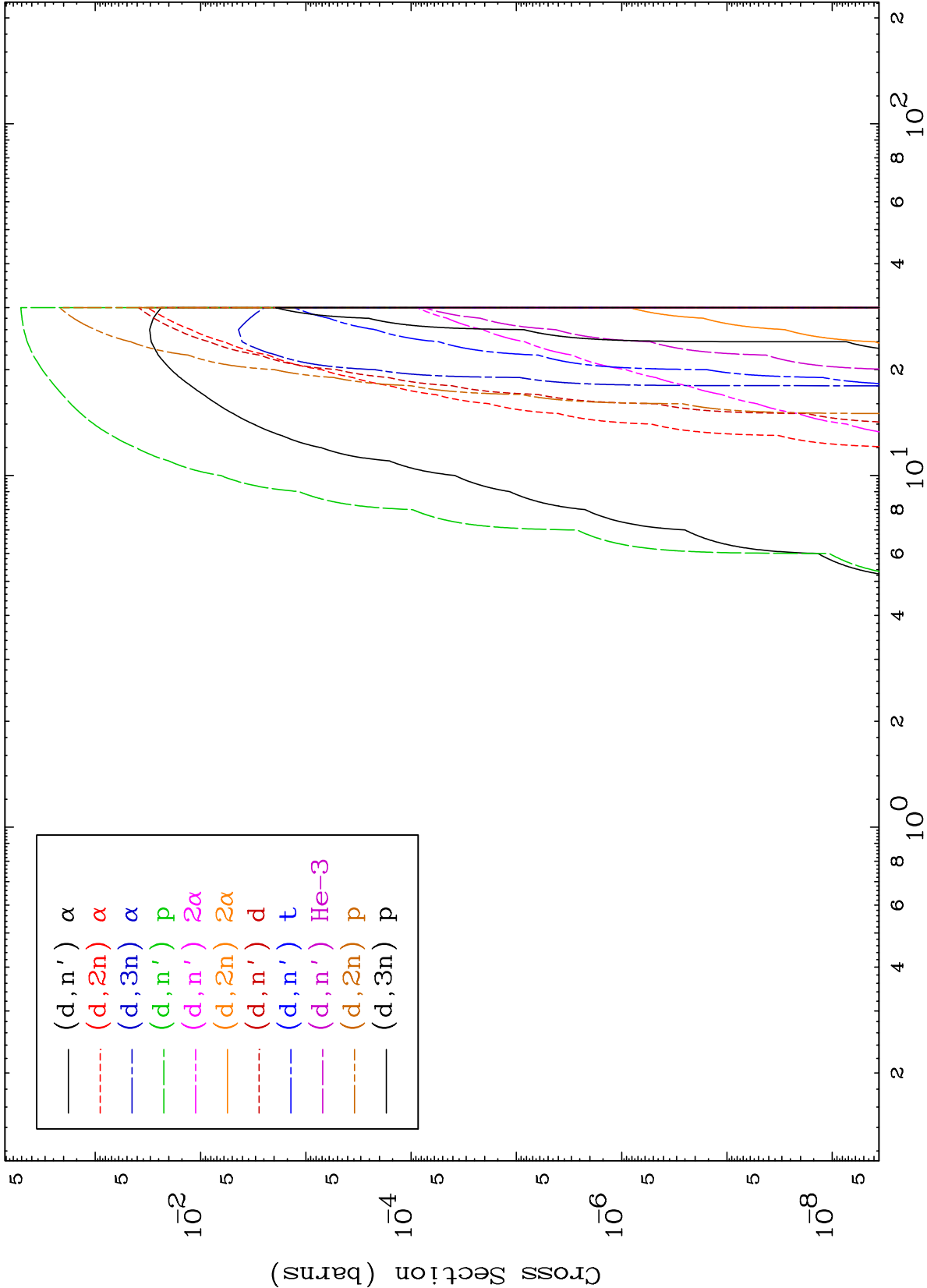
1

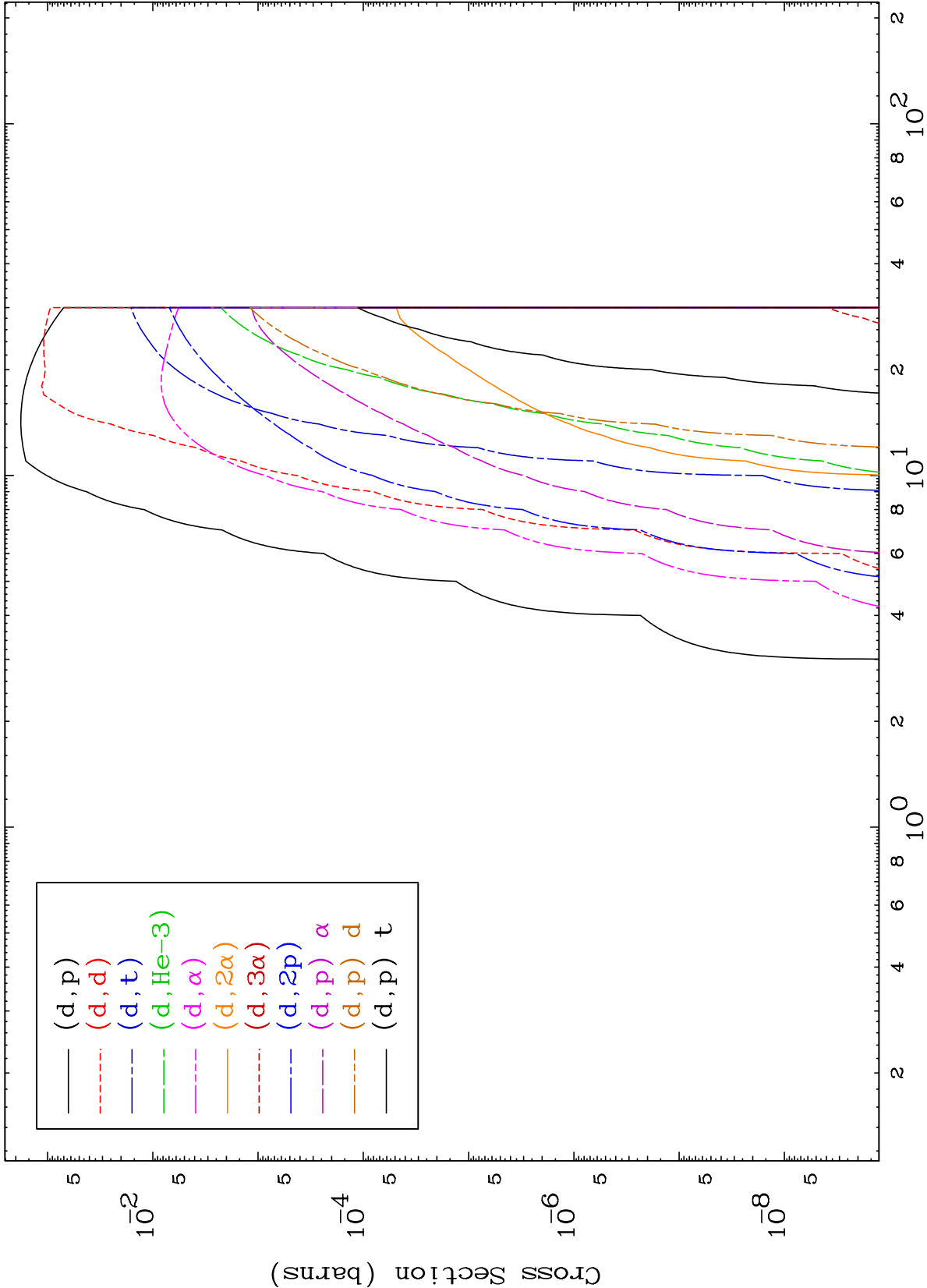
Incident Energy (MeV)

79-Au-185





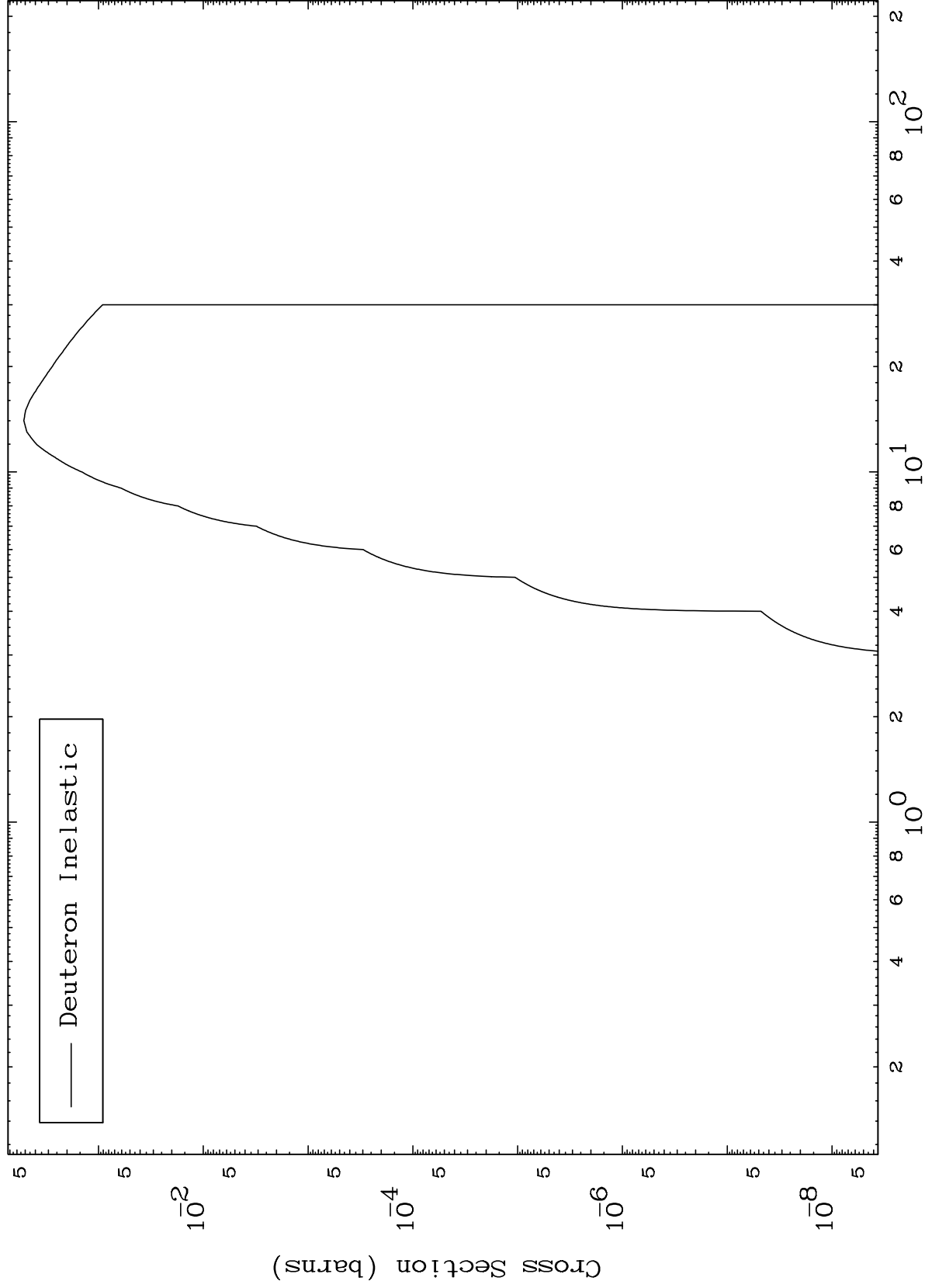




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79-Au-185

(d,n') Level
0 Kelvin Cross Sections



79-Au-185

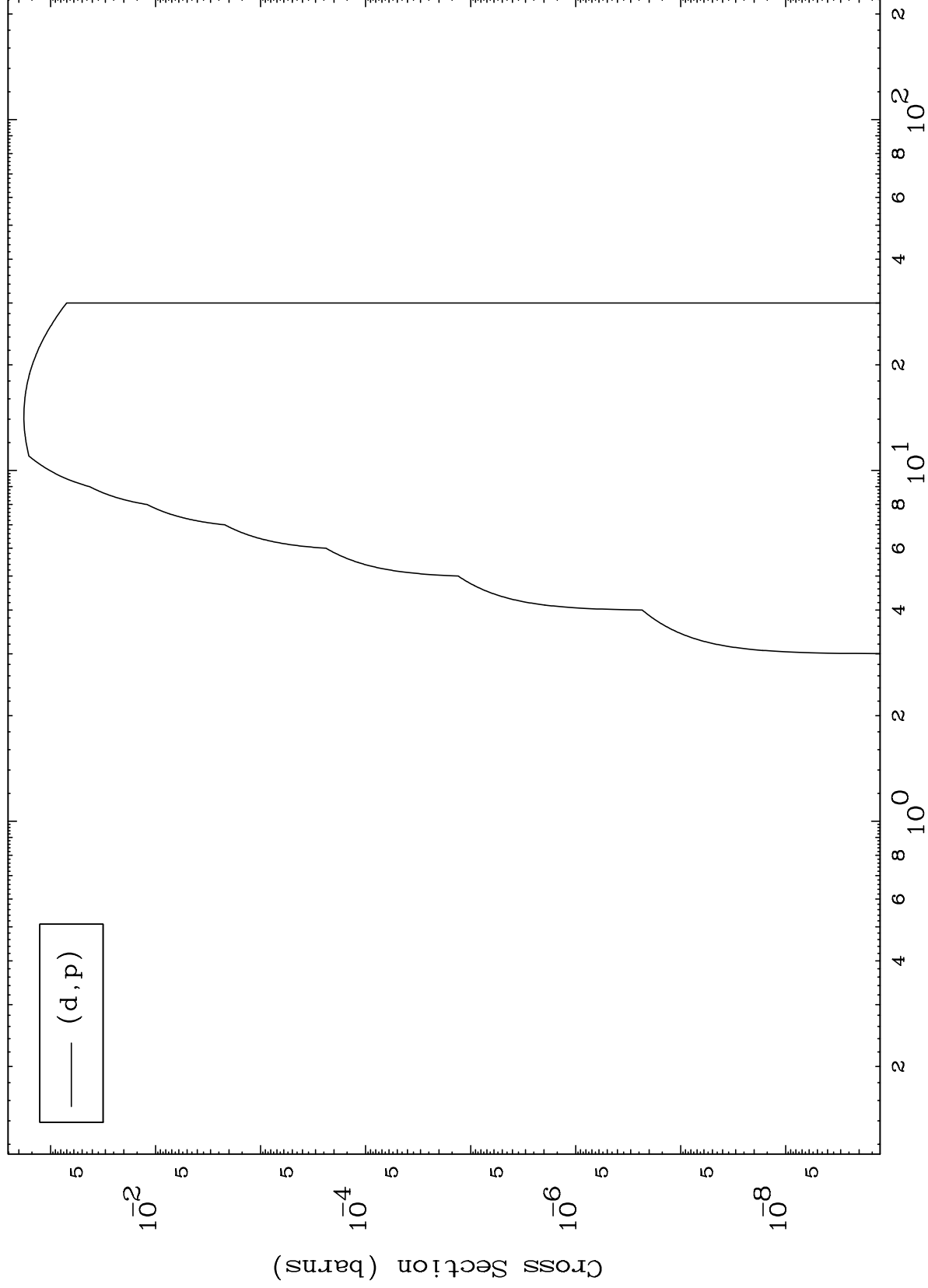
Incident Energy (MeV)

6

MAT 7889

79-Au-185

(d,p) Levels
0 Kelvin Cross Sections



7

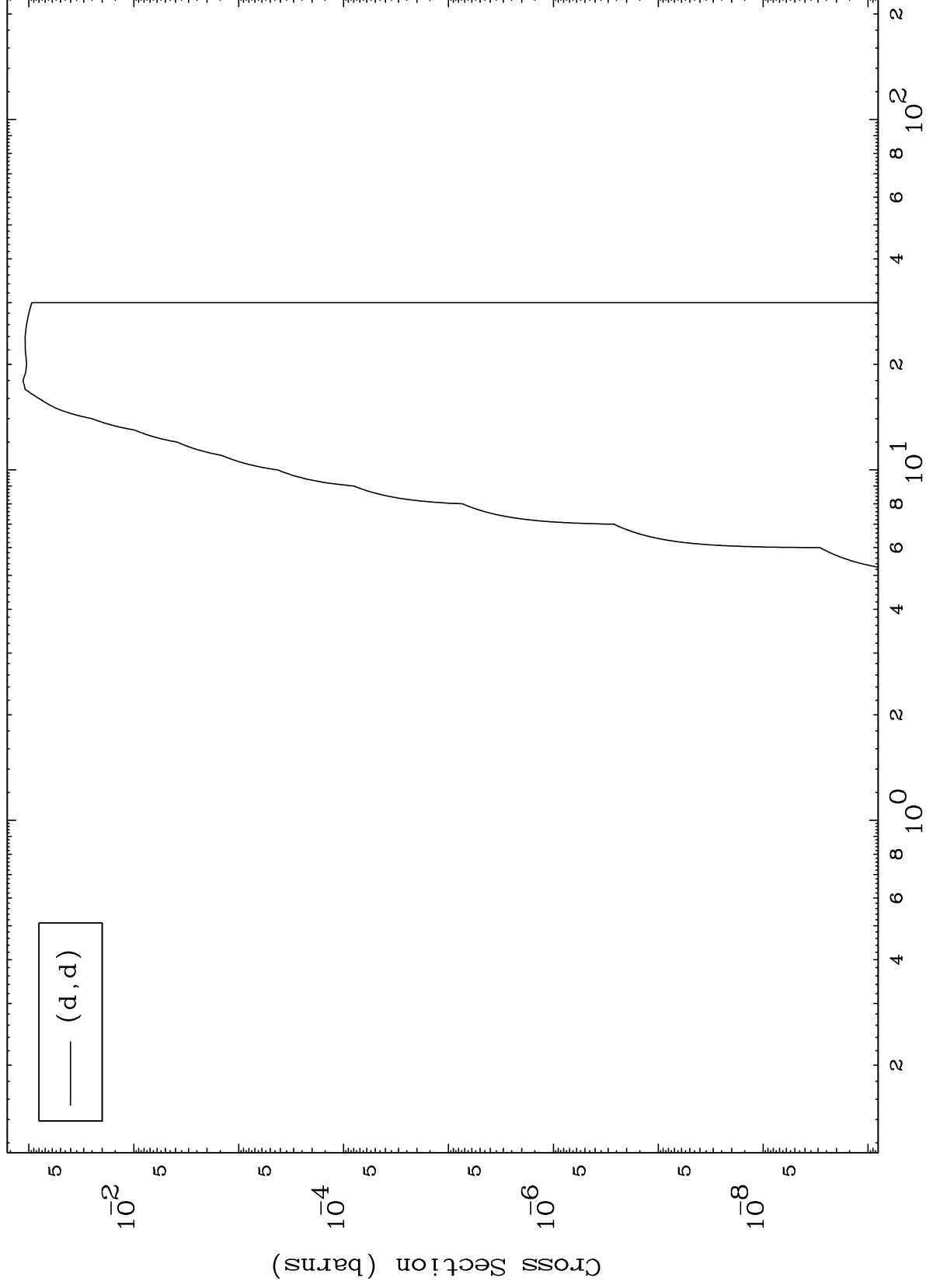
79-Au-185

Incident Energy (MeV)

MAT 7889

79-Au-185

(d,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

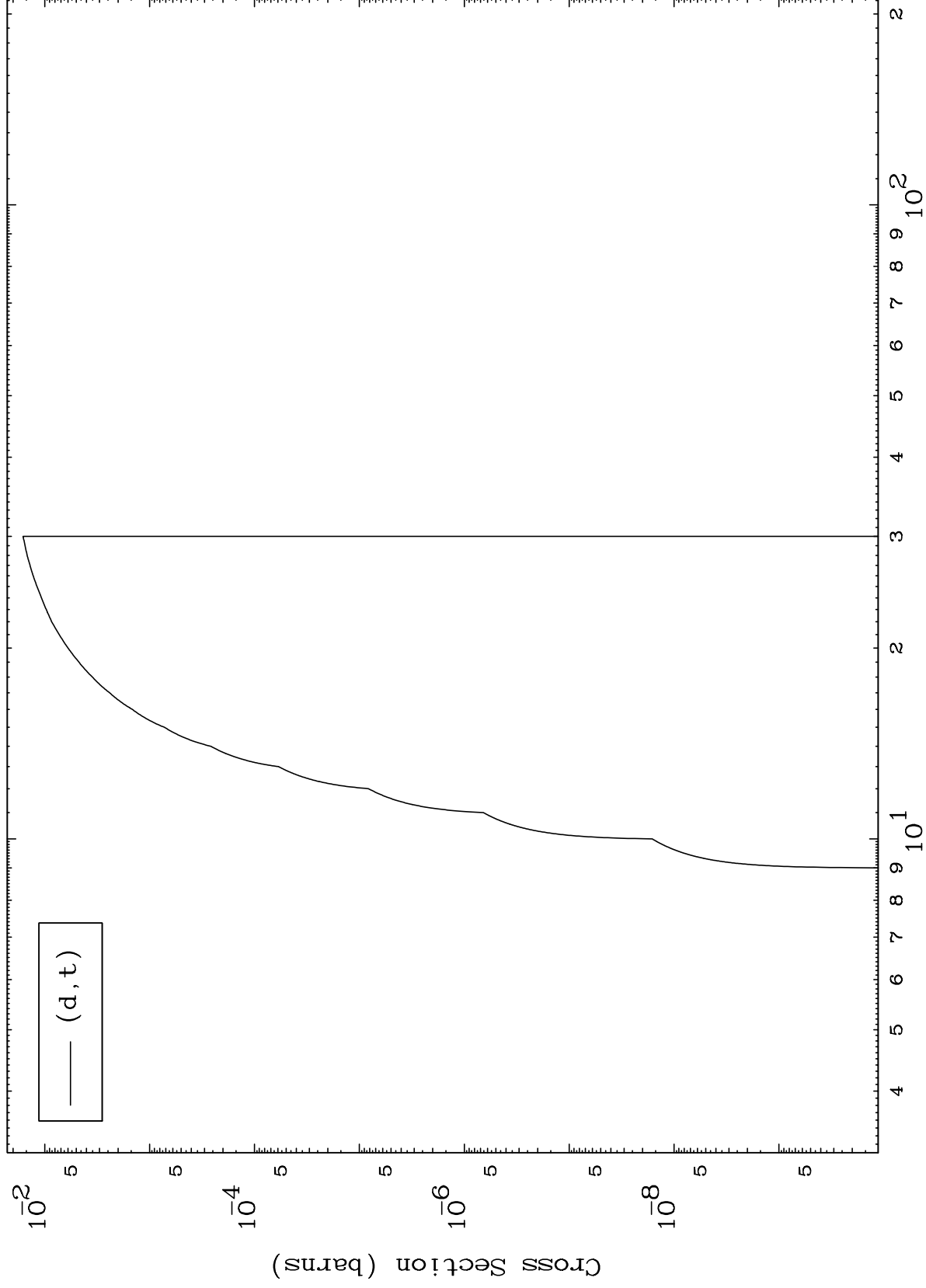
79-Au-185

MAT 7889

(d,t) Levels

79-Au-185

0 Kelvin Cross Sections

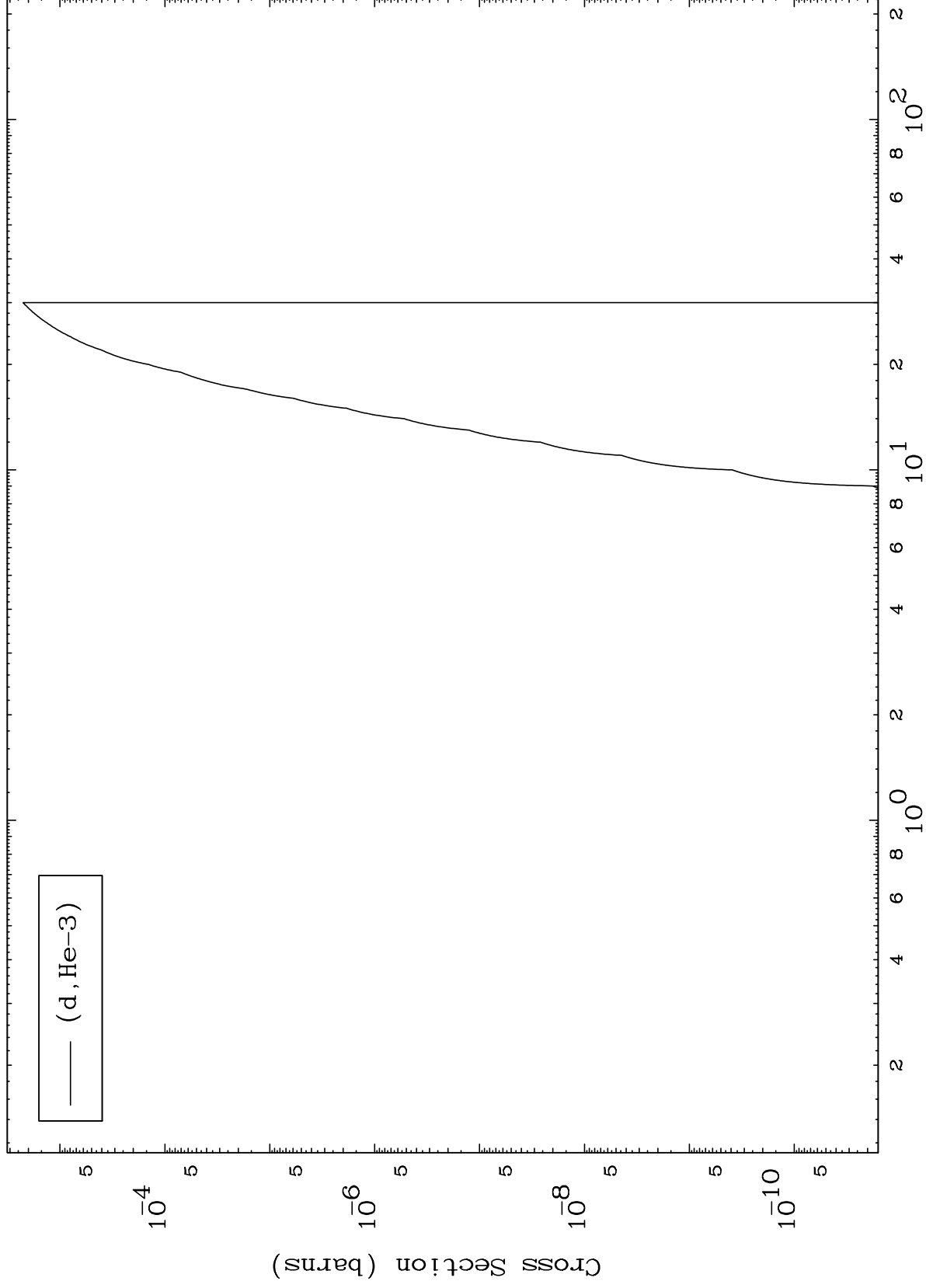


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(d,He3) Levels

79-Au-185

0 Kelvin Cross Sections



— (d, He-3)

10

Incident Energy (MeV)

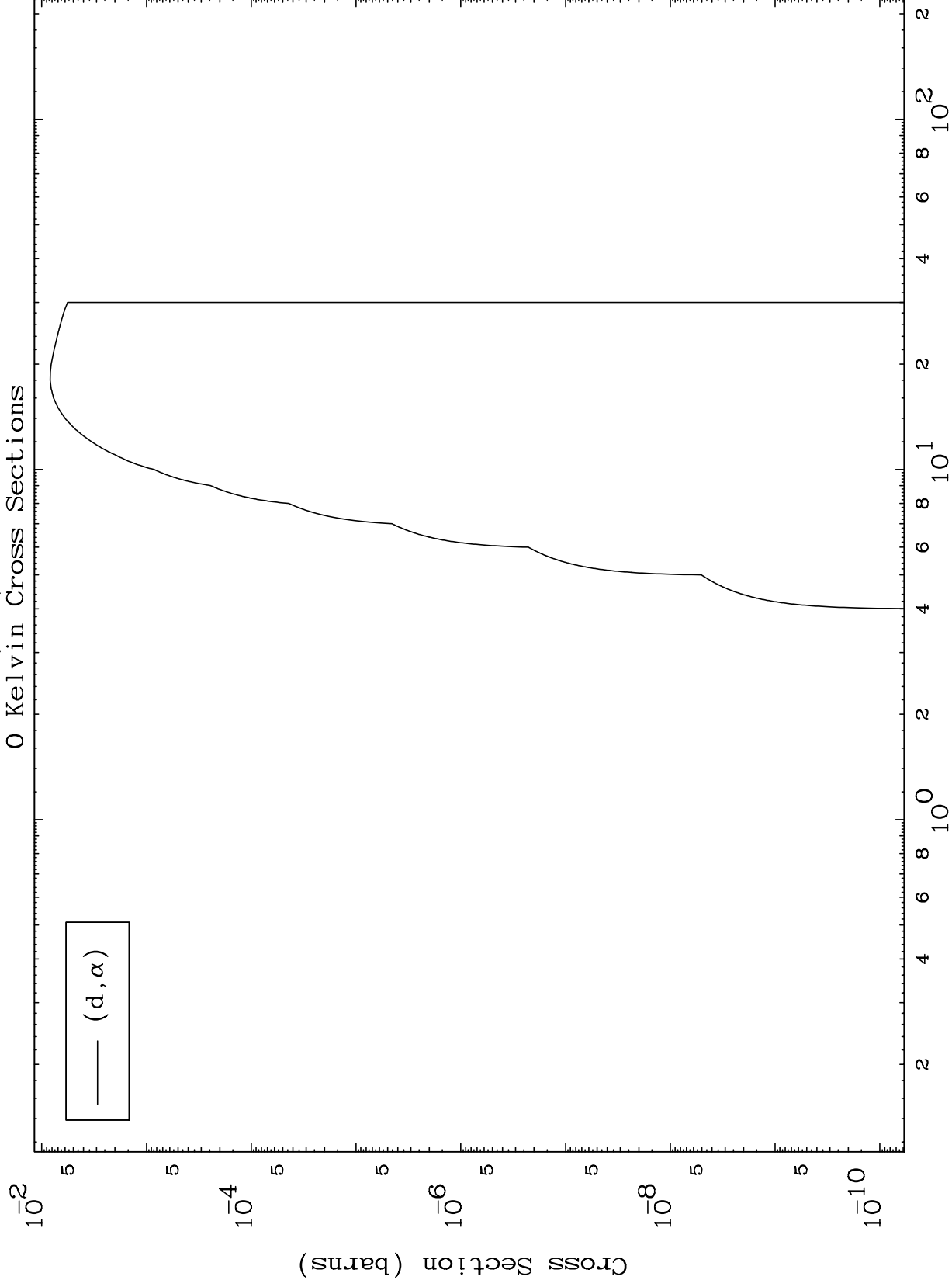
79-Au-185

MAT 7889

(d, α) Levels

79-Au-185

0 Kelvin Cross Sections



— (d, α)

11

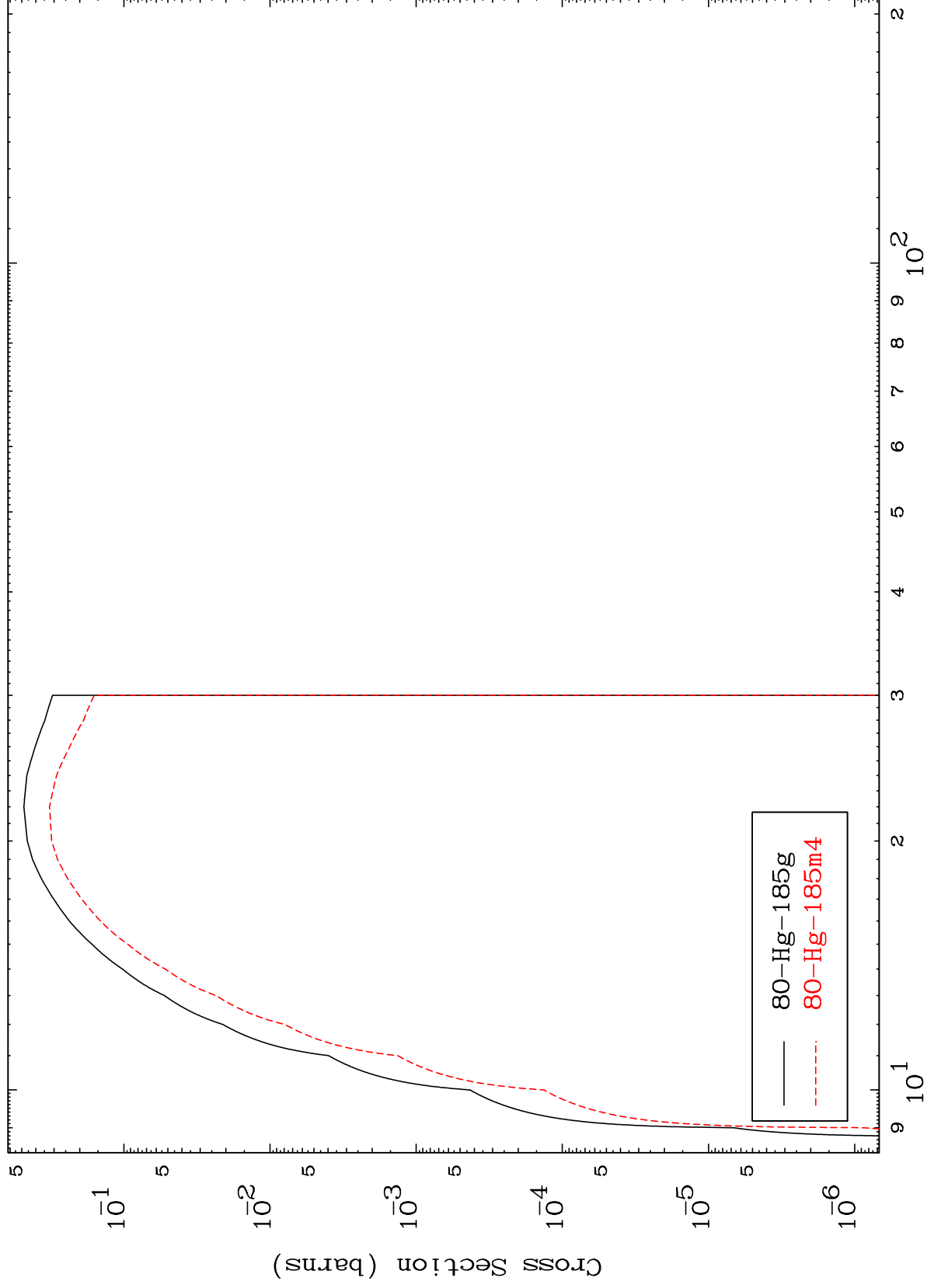
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

(d,2n)
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

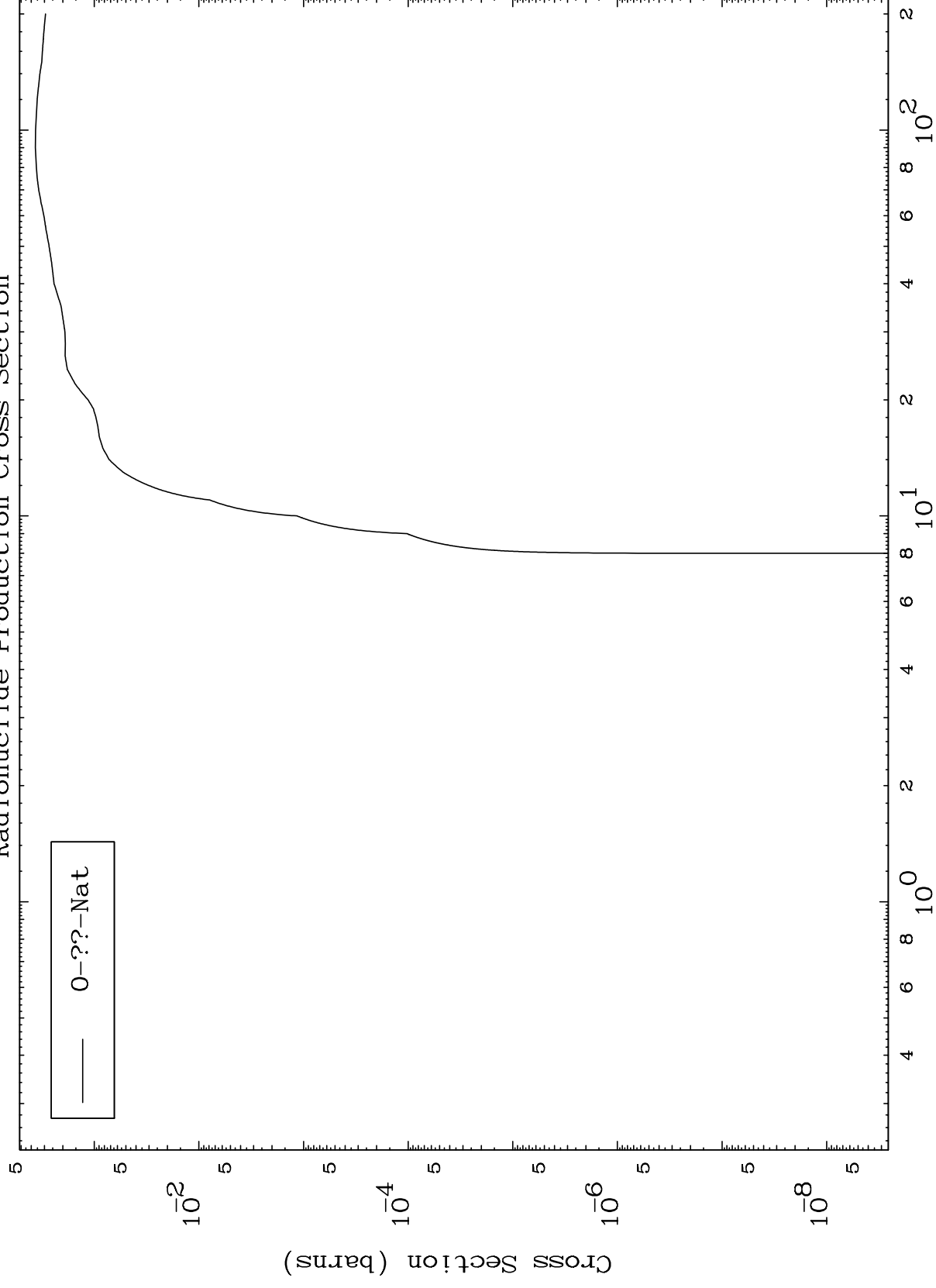
12

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Deuteron Fission

79-Au-185

Radionuclide Production Cross Section



13

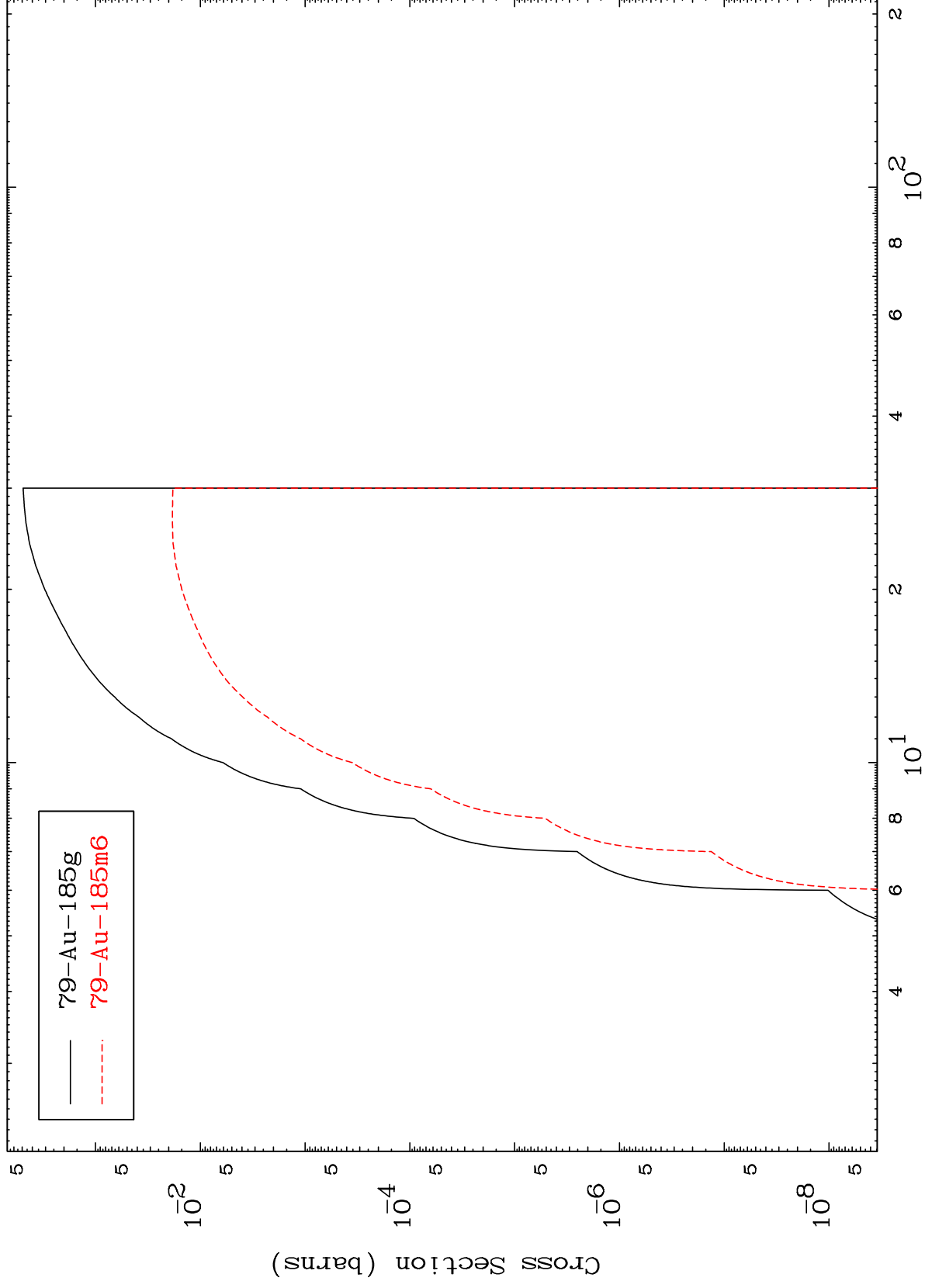
Incident Energy (MeV)

79-Au-185

MAT 7889

⁷⁹Au-185

(d,n') p
Radionuclide Production Cross Section



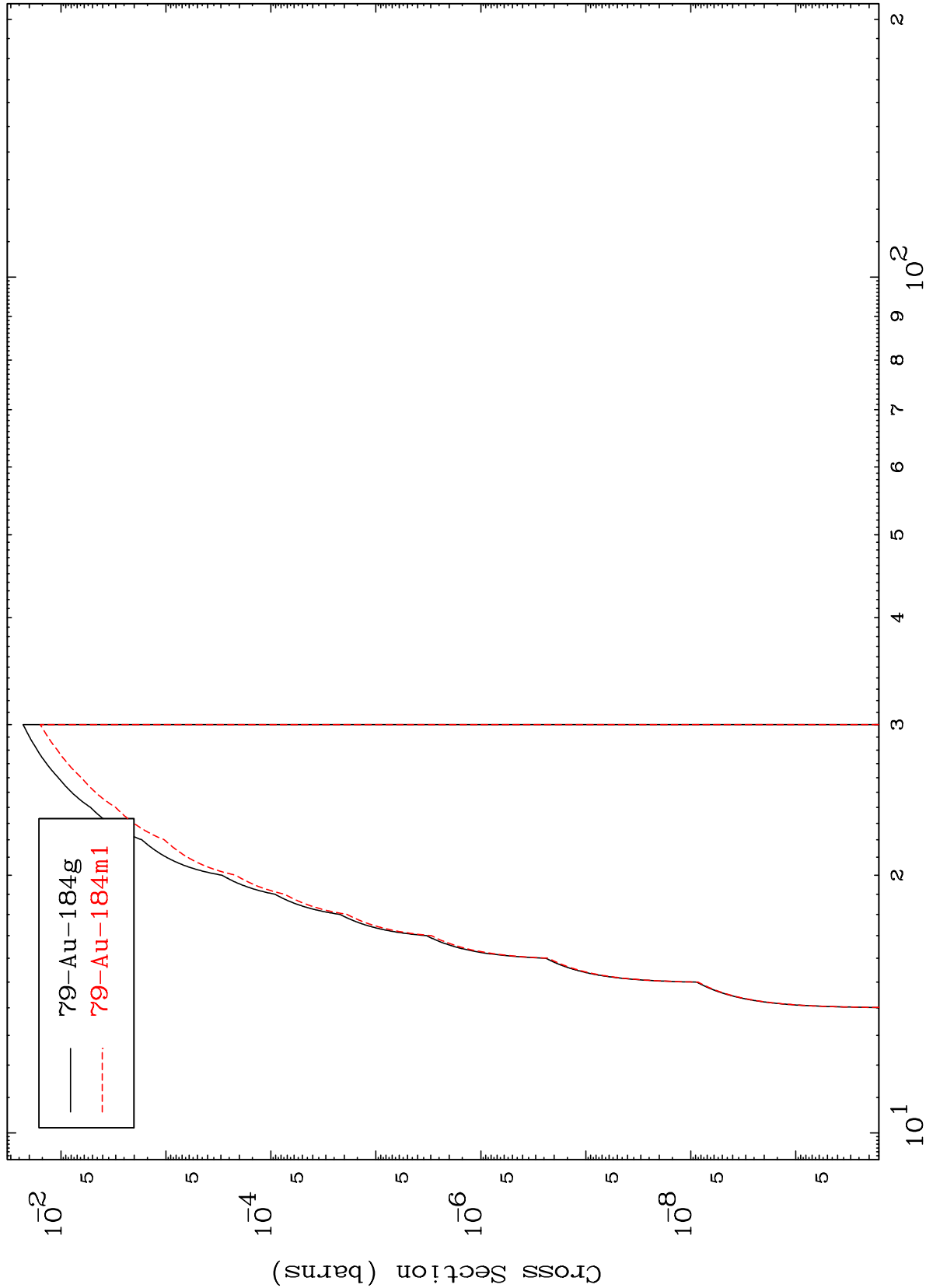
14

⁷⁹Au-185

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79-Au-185

(d,n') d
Radionuclide Production Cross Section



79-Au-185

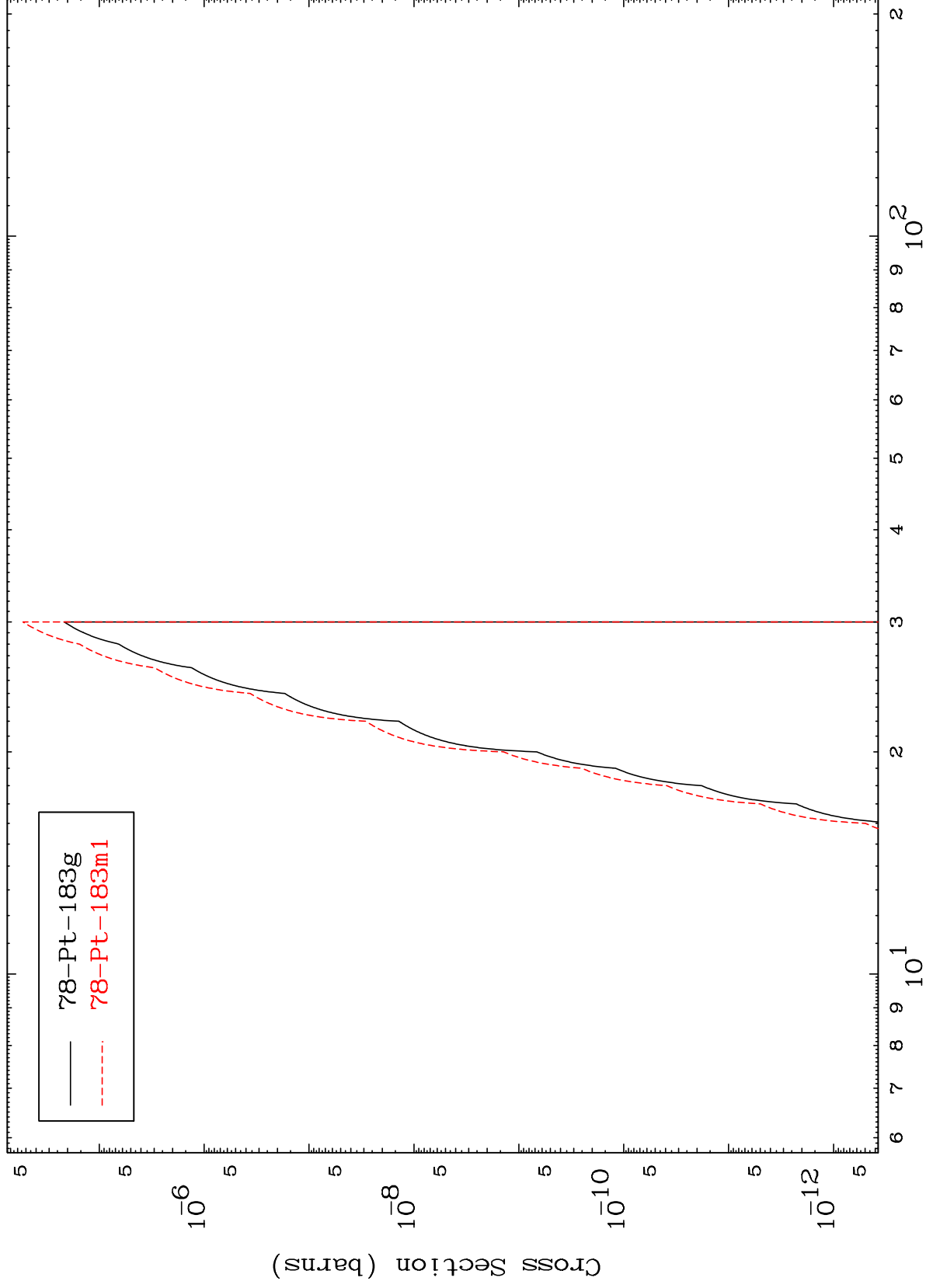
Incident Energy (MeV)

MAT 7889

(d,n') He-3

79-Au-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

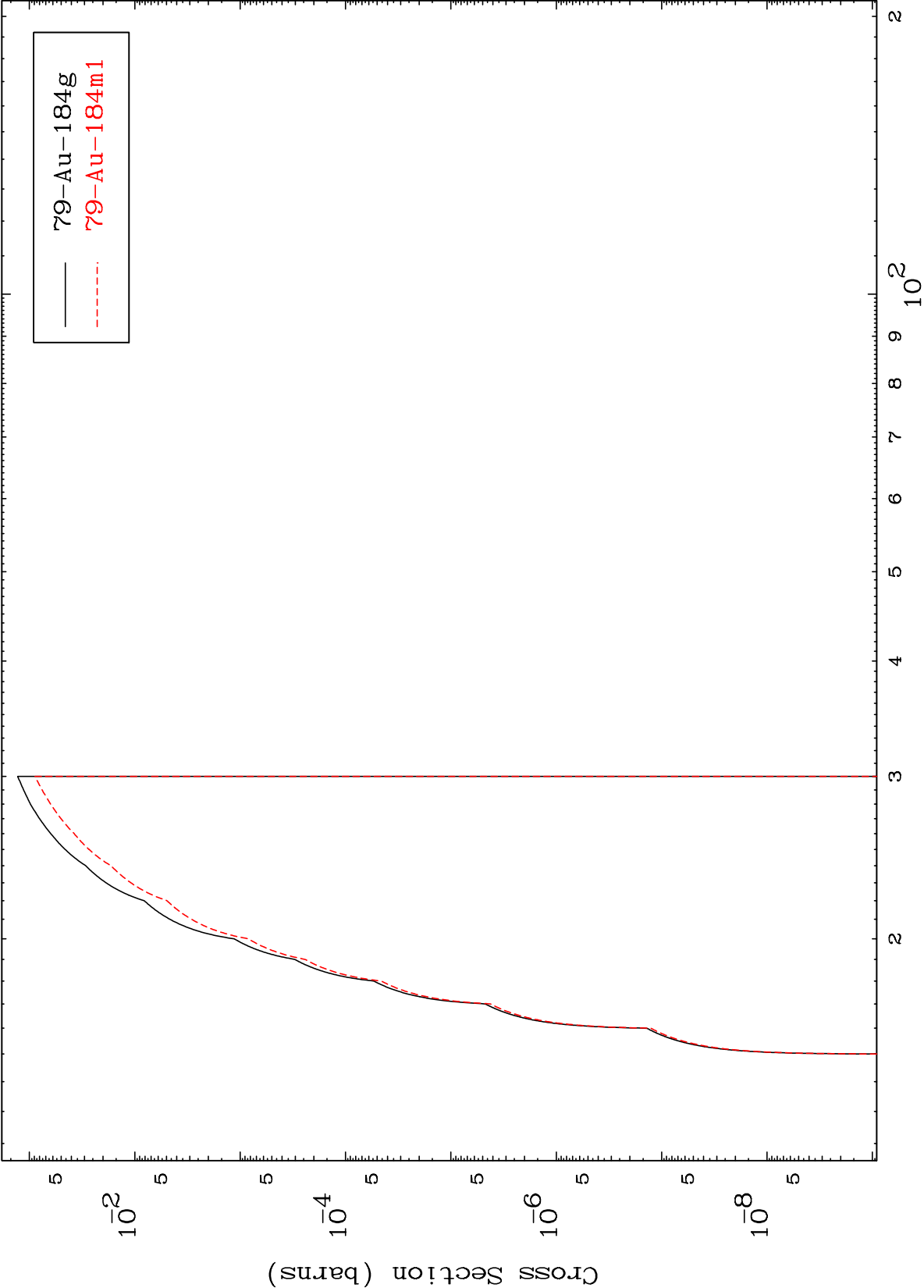
79-Au-185

MAT 7889

(d,2n) p

⁷⁹Au-185

Radionuclide Production Cross Section



17

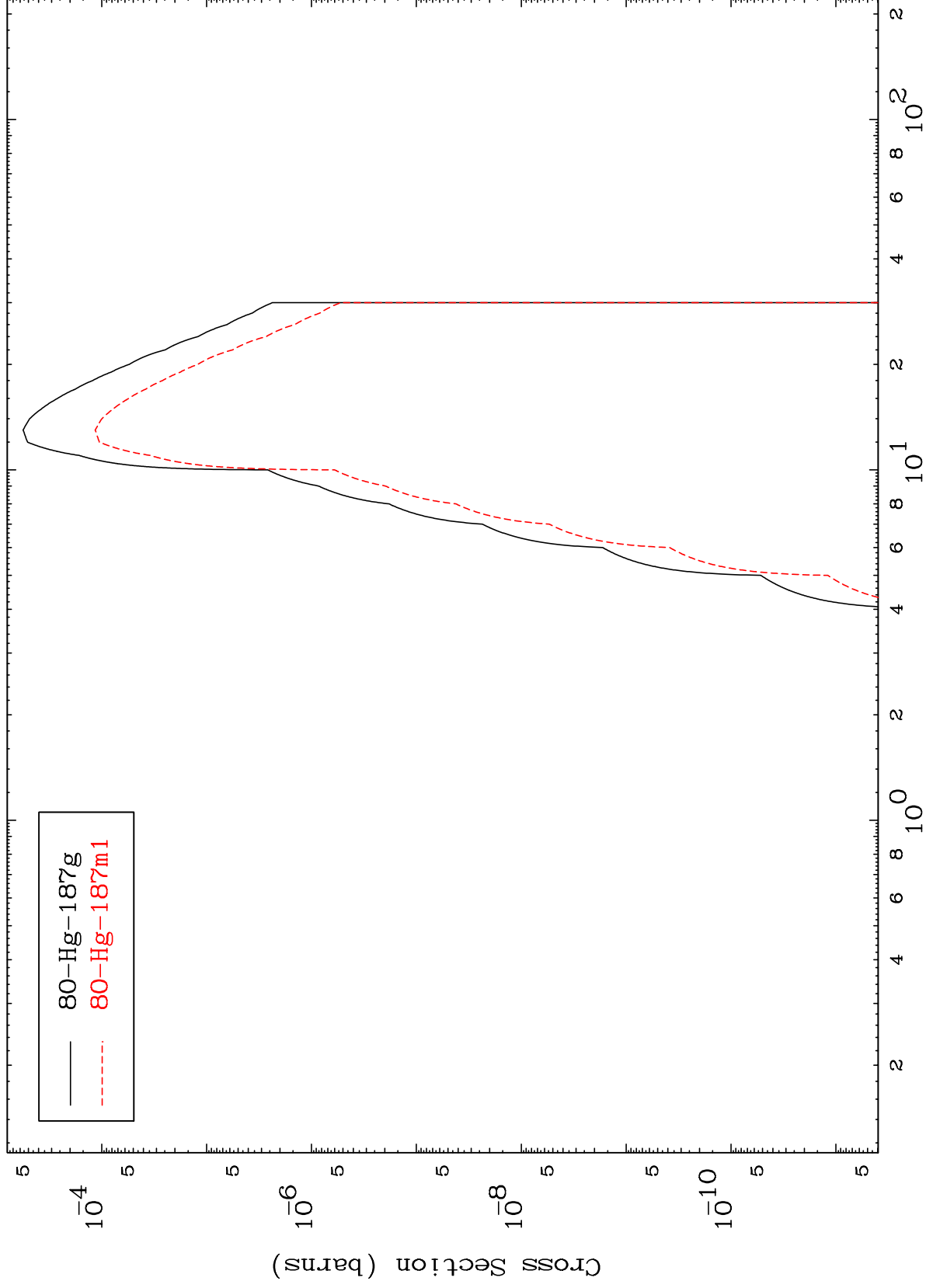
Incident Energy (MeV)

⁷⁹Au-185

MAT 7889

79-Au-185

Radionuclide Production Cross Section
(d, γ)



18

Incident Energy (MeV)

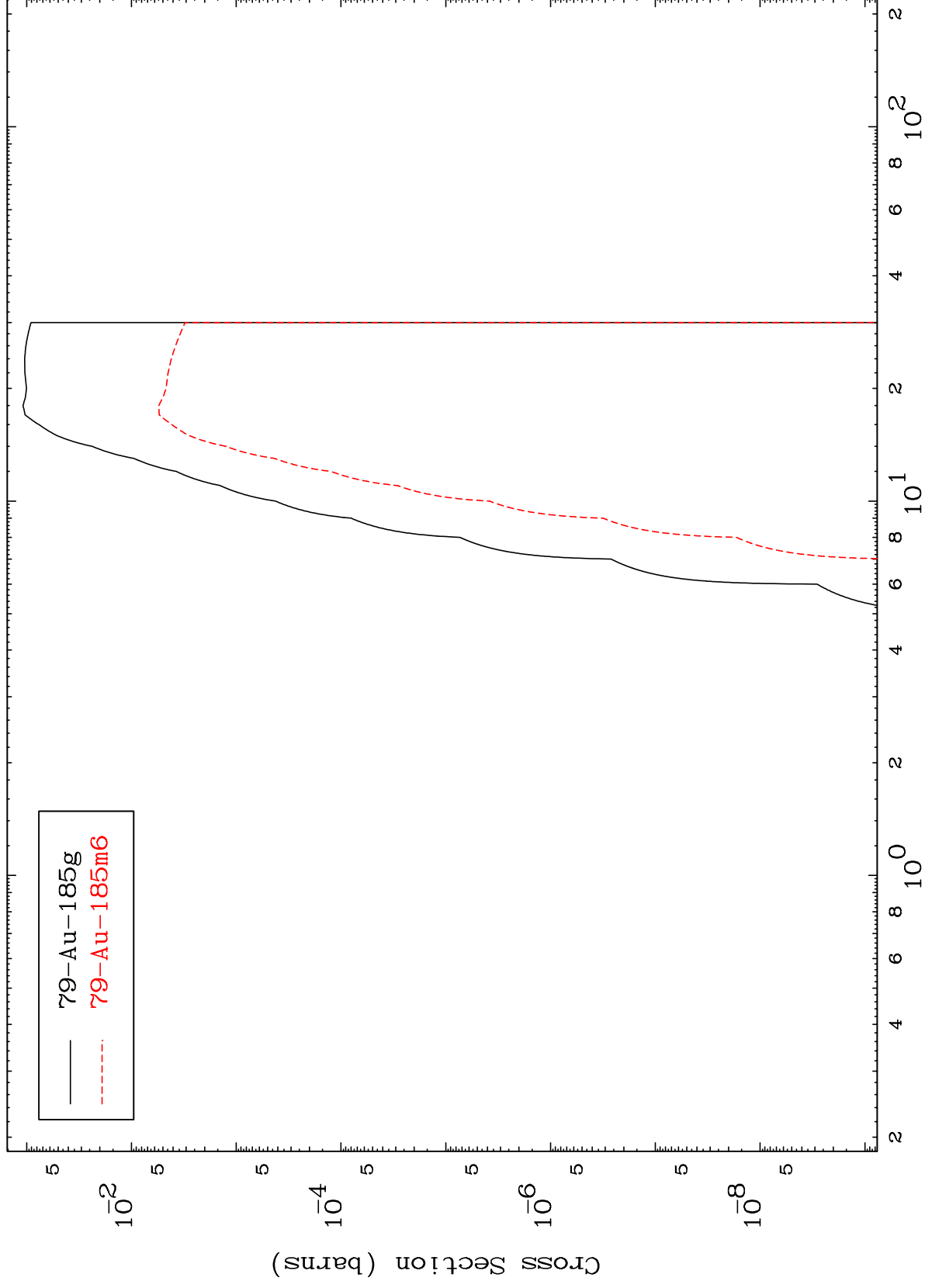
79-Au-185

MAT 7889

(d,d)

⁷⁹Au-185

Radionuclide Production Cross Section

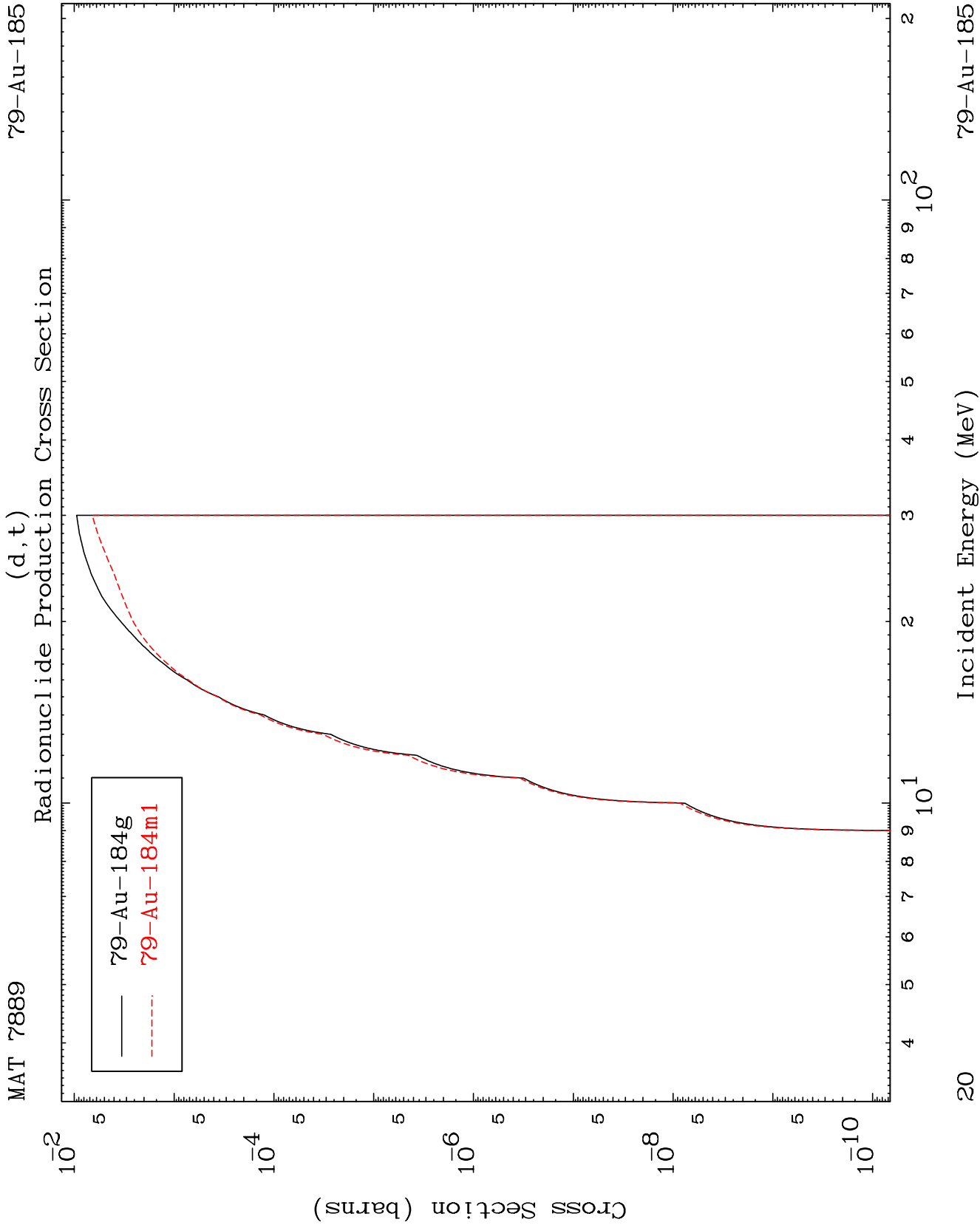


— ⁷⁹Au-185g
- - - ⁷⁹Au-185m6

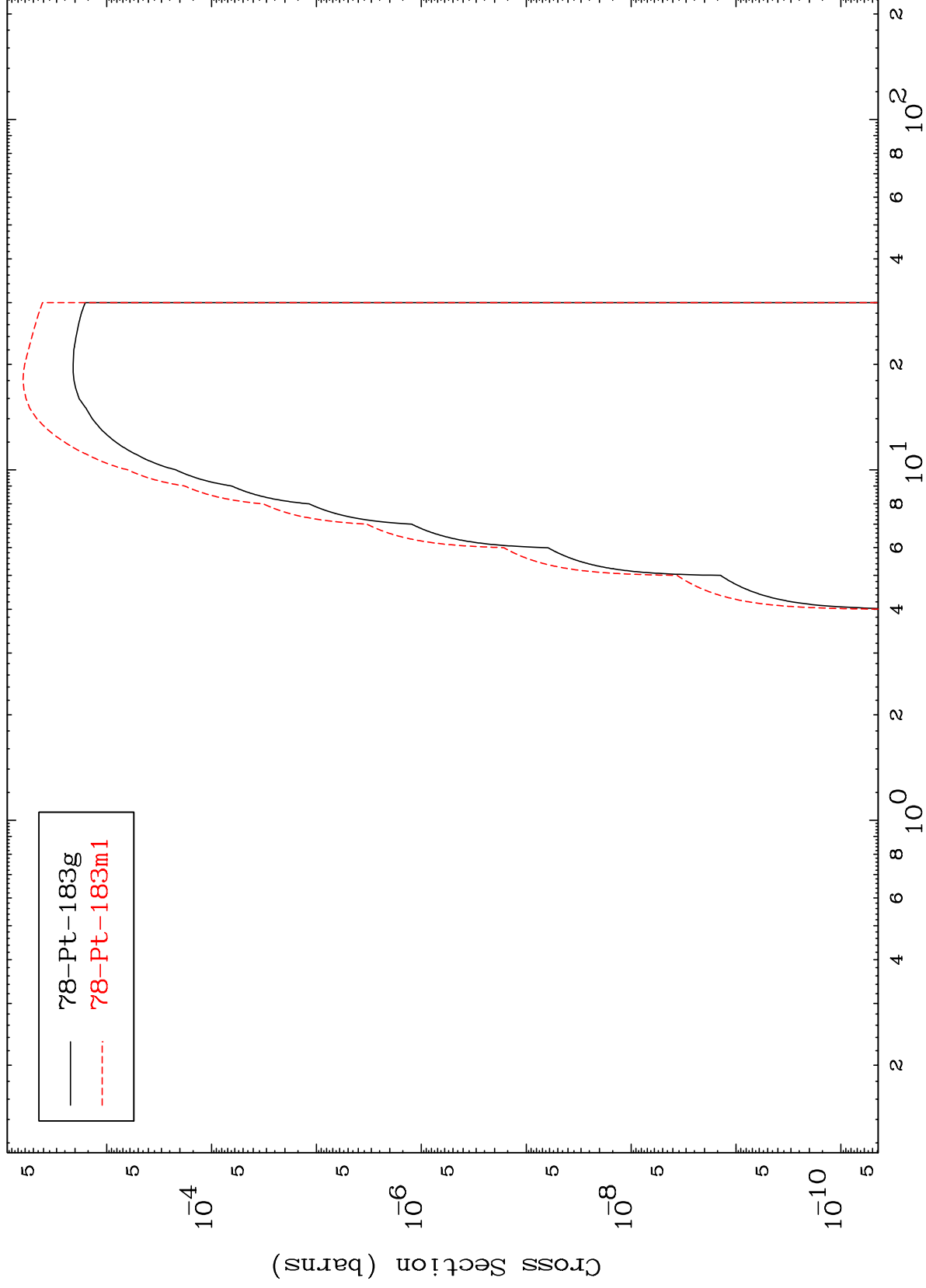
19

Incident Energy (MeV)

⁷⁹Au-185



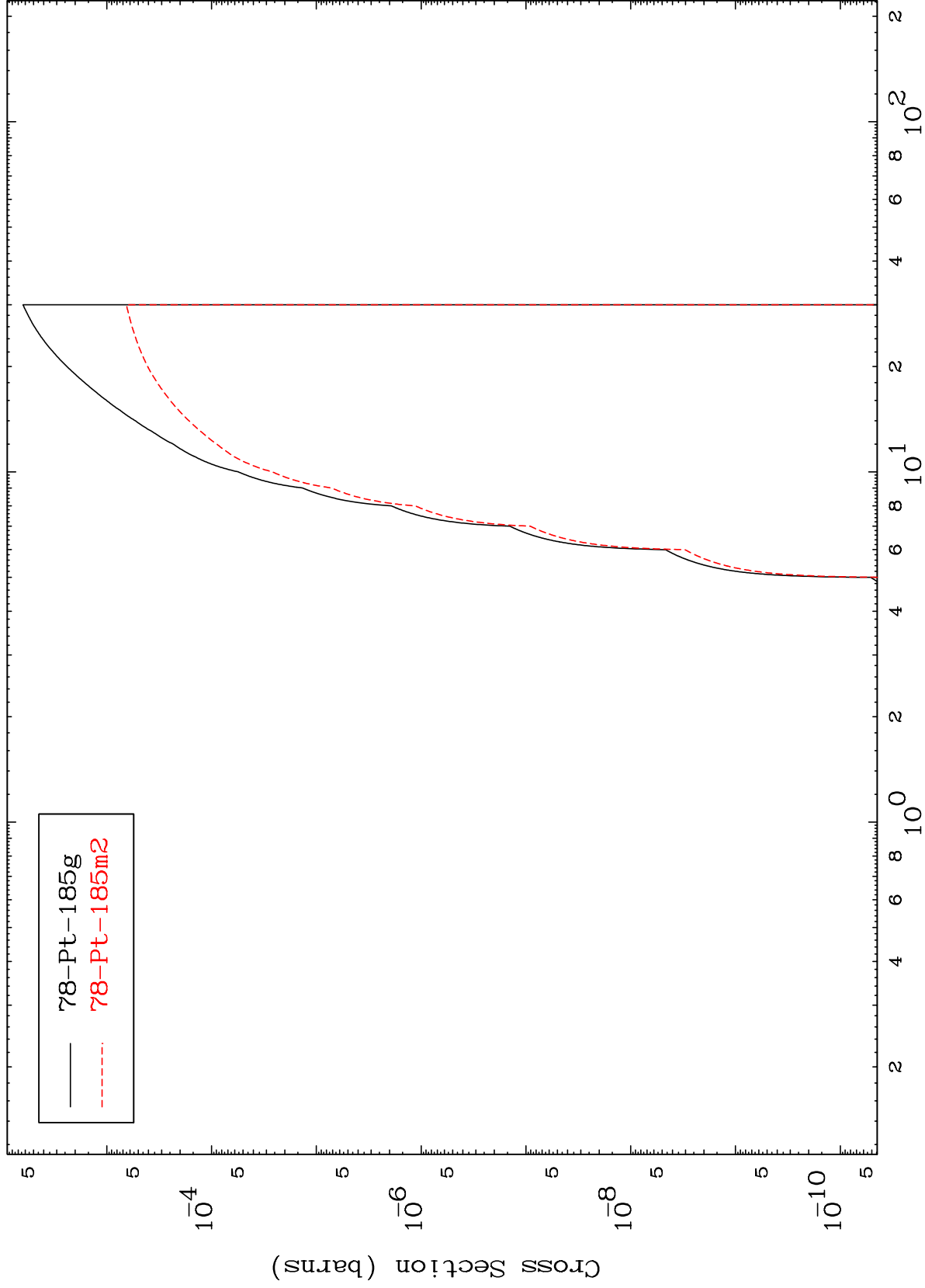
Radionuclide Production Cross Section (d,α)



MAT 7889

79-Au-185

Radionuclide Production Cross Section
(d,2p)



22

Incident Energy (MeV)

79-Au-185

