

Program EVALPLOT
(Version 2021-1)

by

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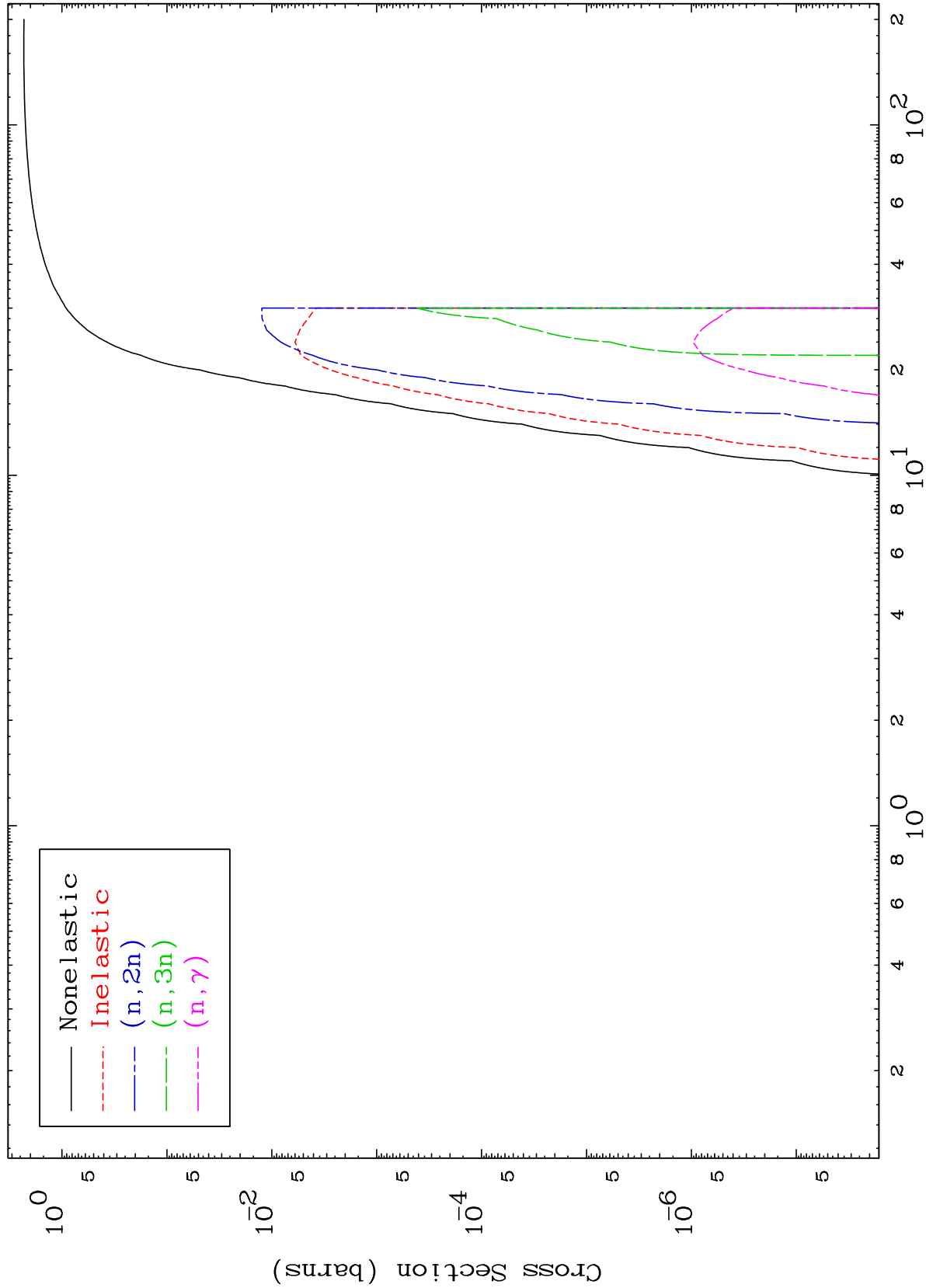
Press Mouse Button to Start

MAT 7889

He-3 Major

79-Au-185

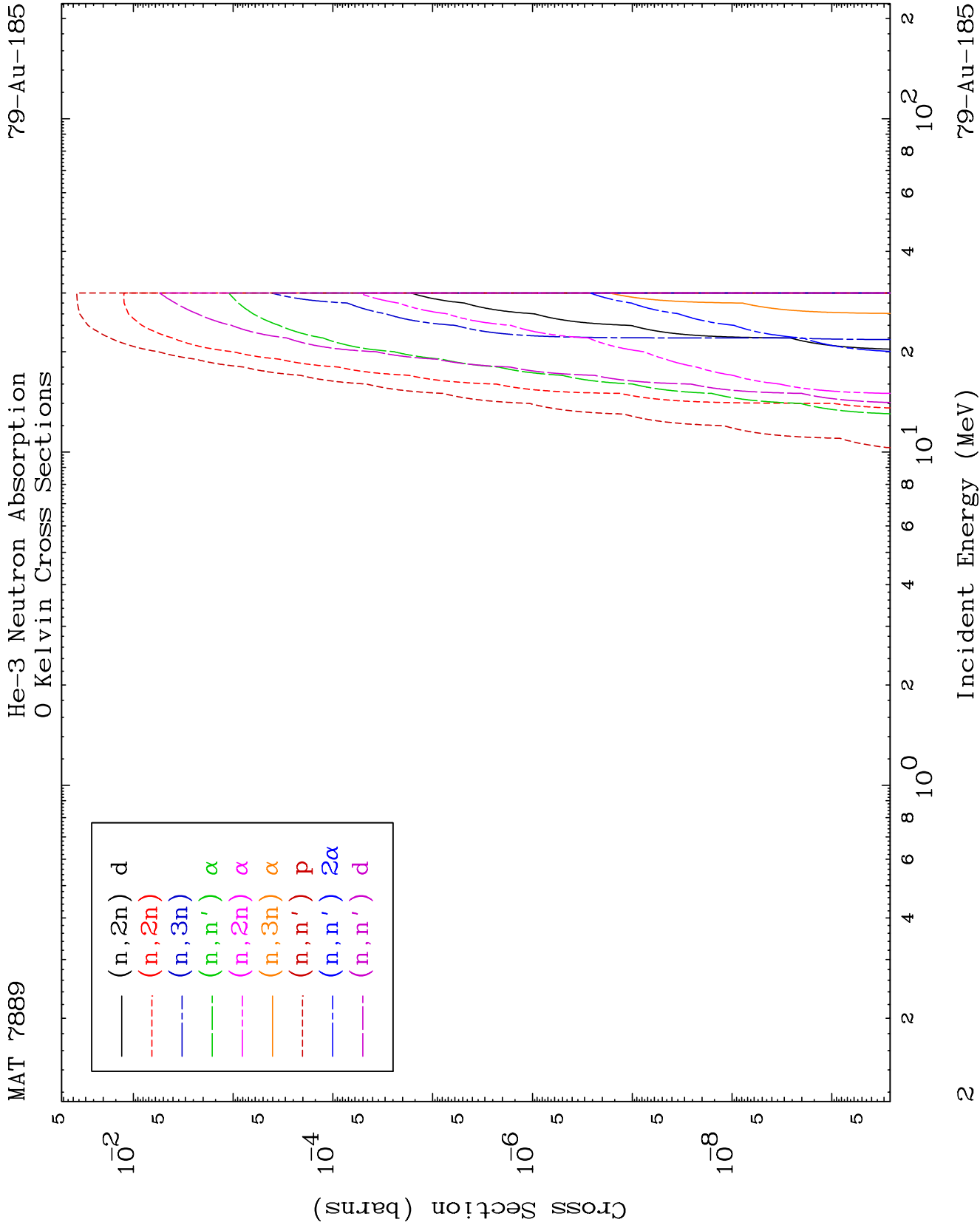
0 Kelvin Cross Sections

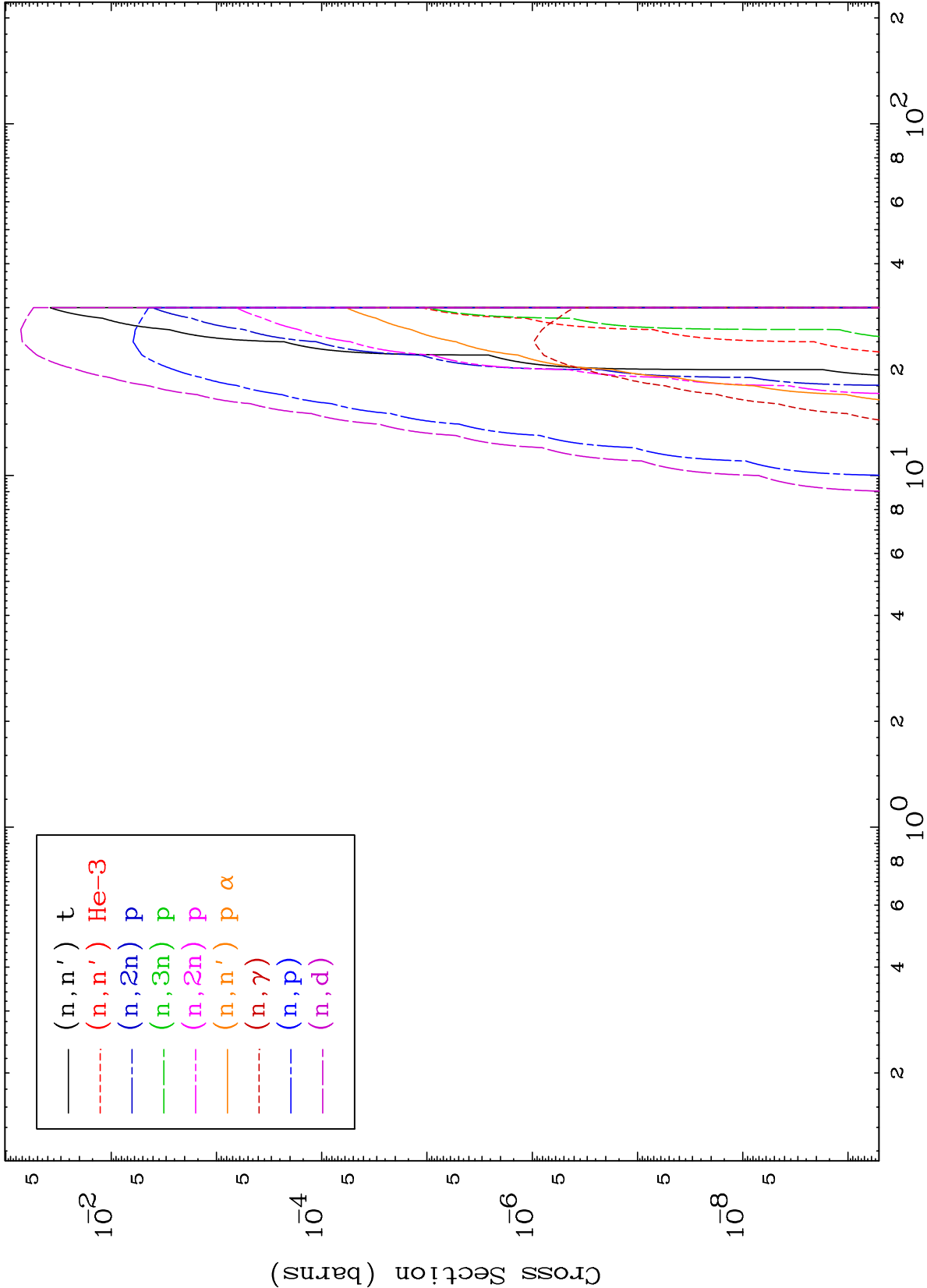


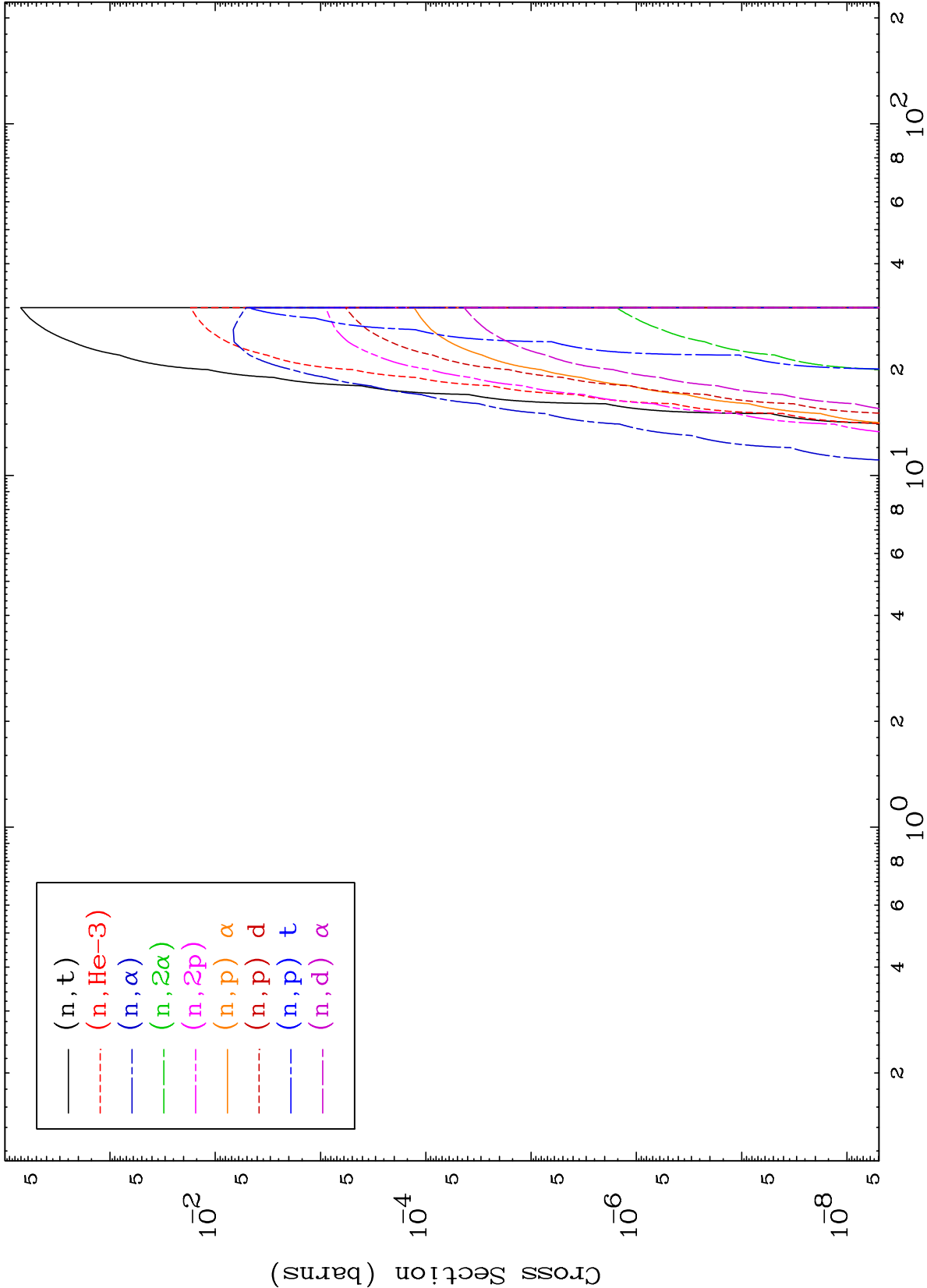
1

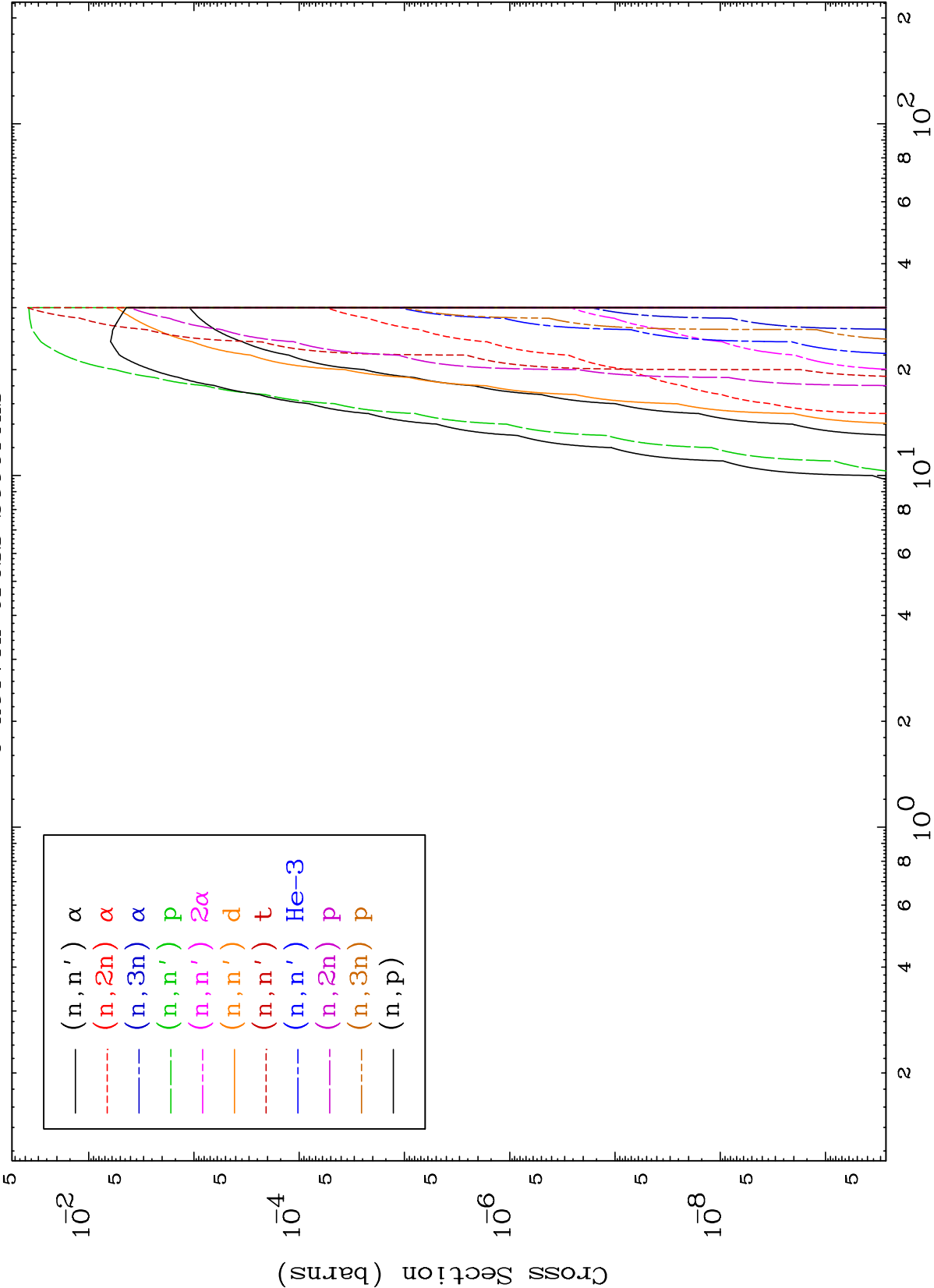
Incident Energy (MeV)

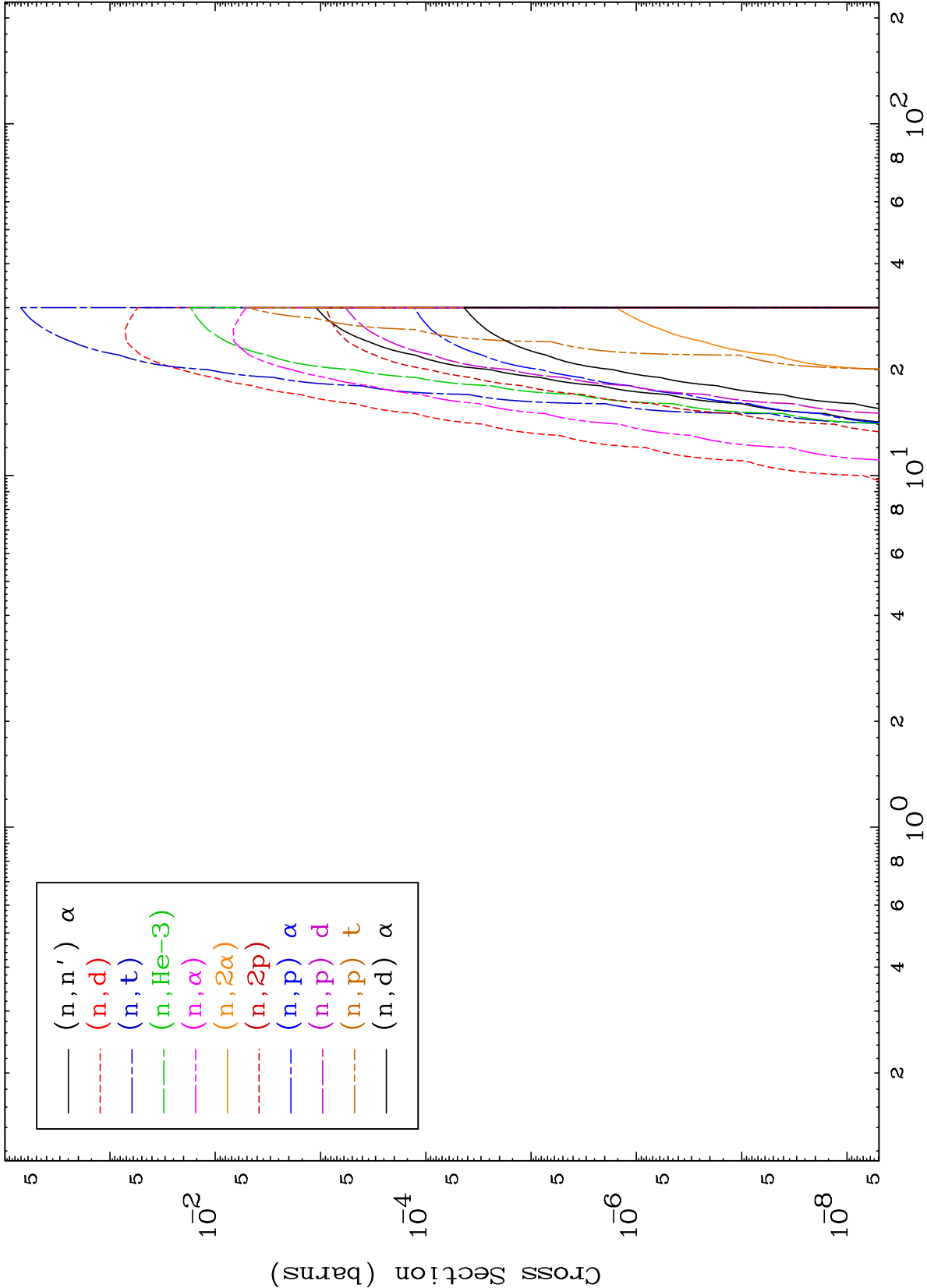
79-Au-185









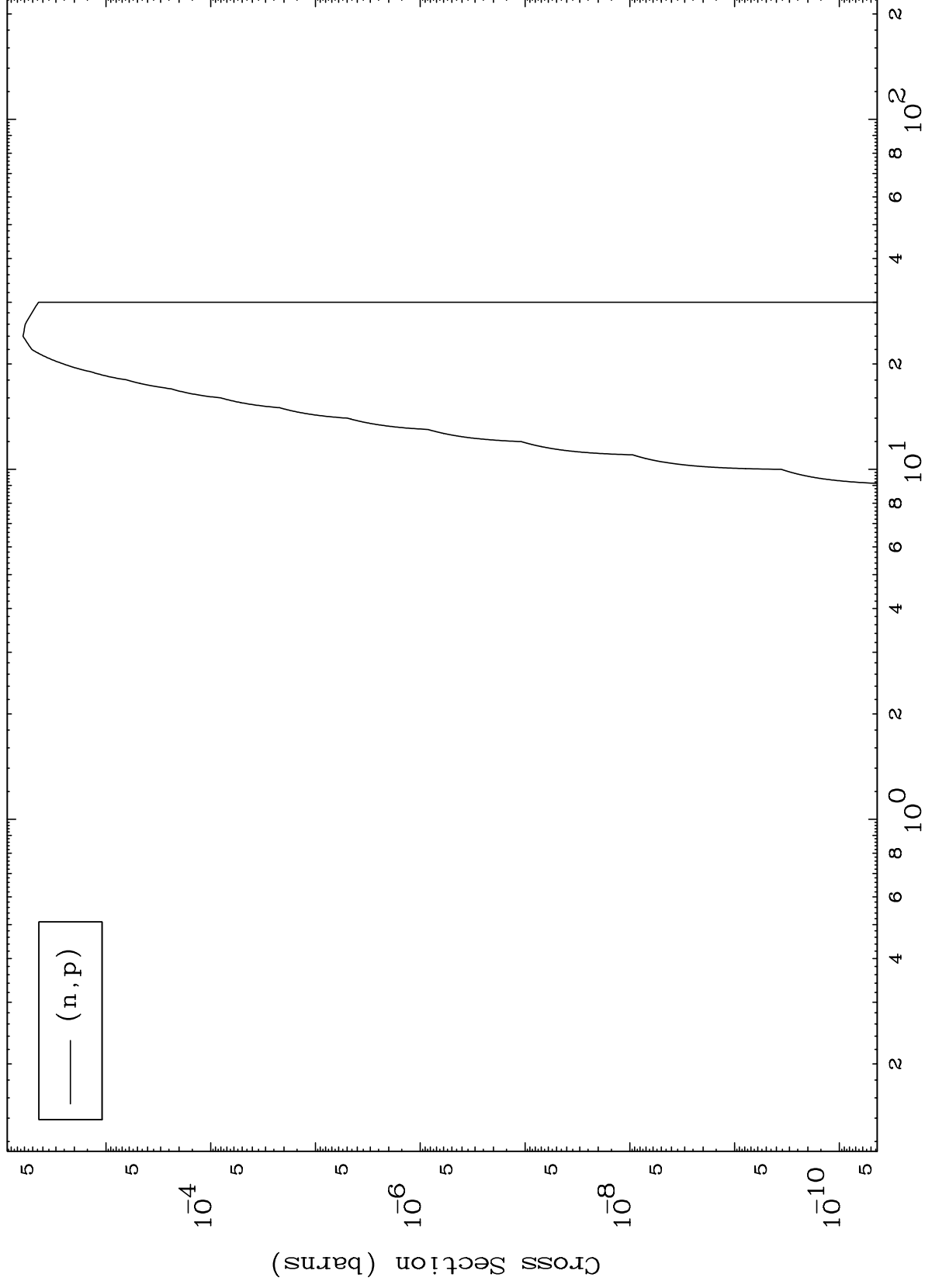


MAT 7889

(He-3,p) Levels

79-Au-185

0 Kelvin Cross Sections



7

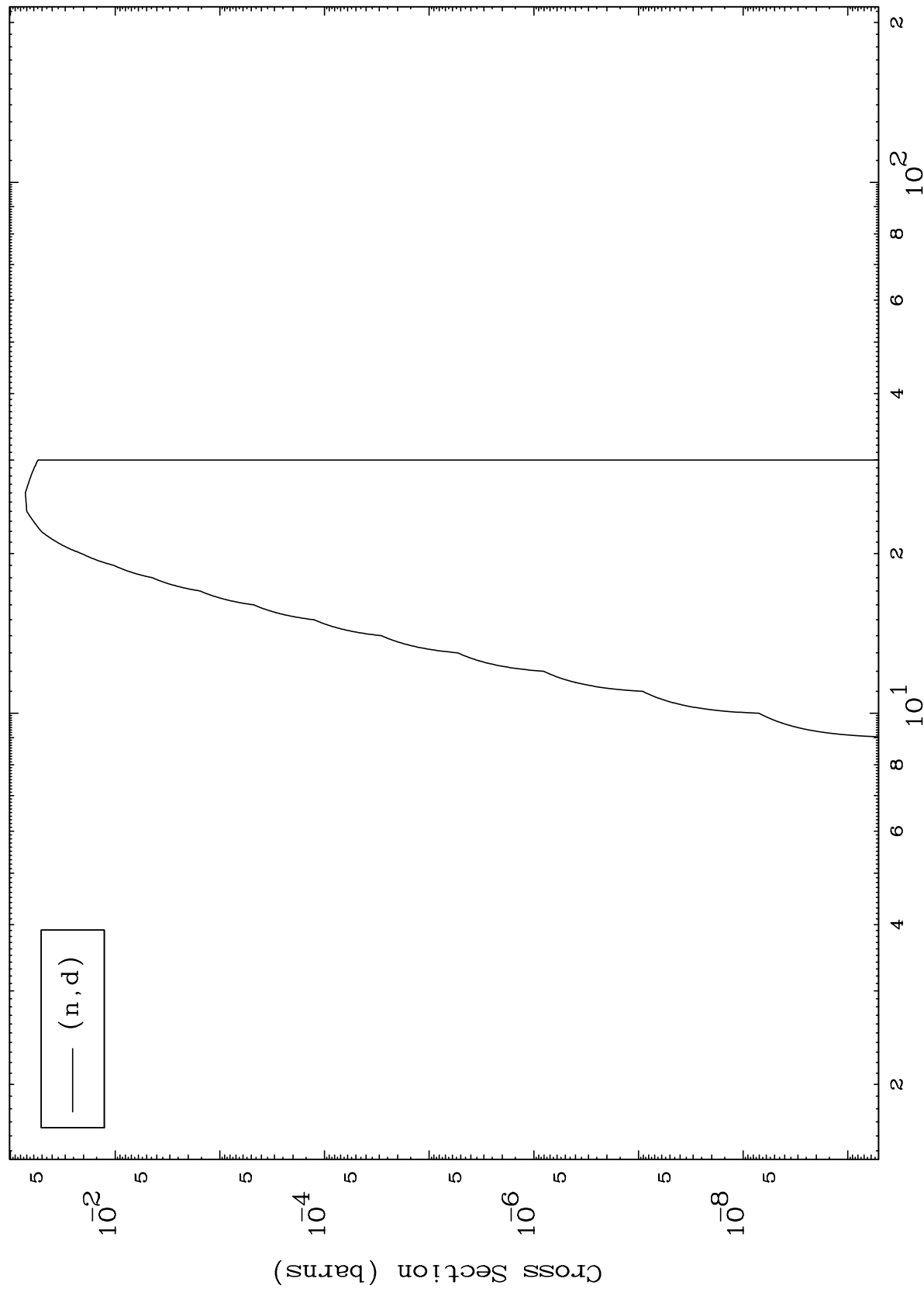
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

(He-3,d) Levels
0 Kelvin Cross Sections



— (n,d)

79-Au-185

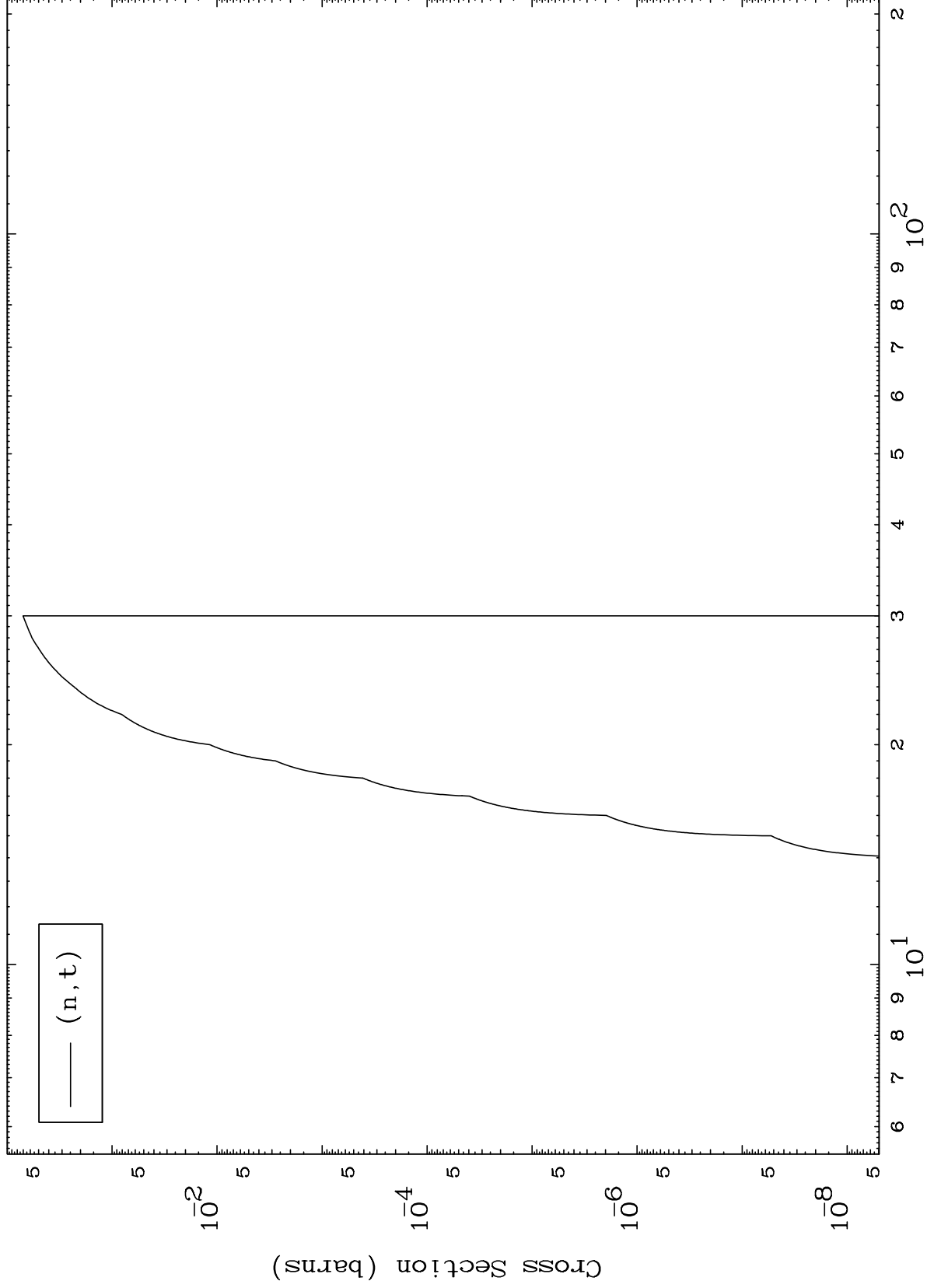
Incident Energy (MeV)

8

MAT 7889

79-Au-185

(He-3,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

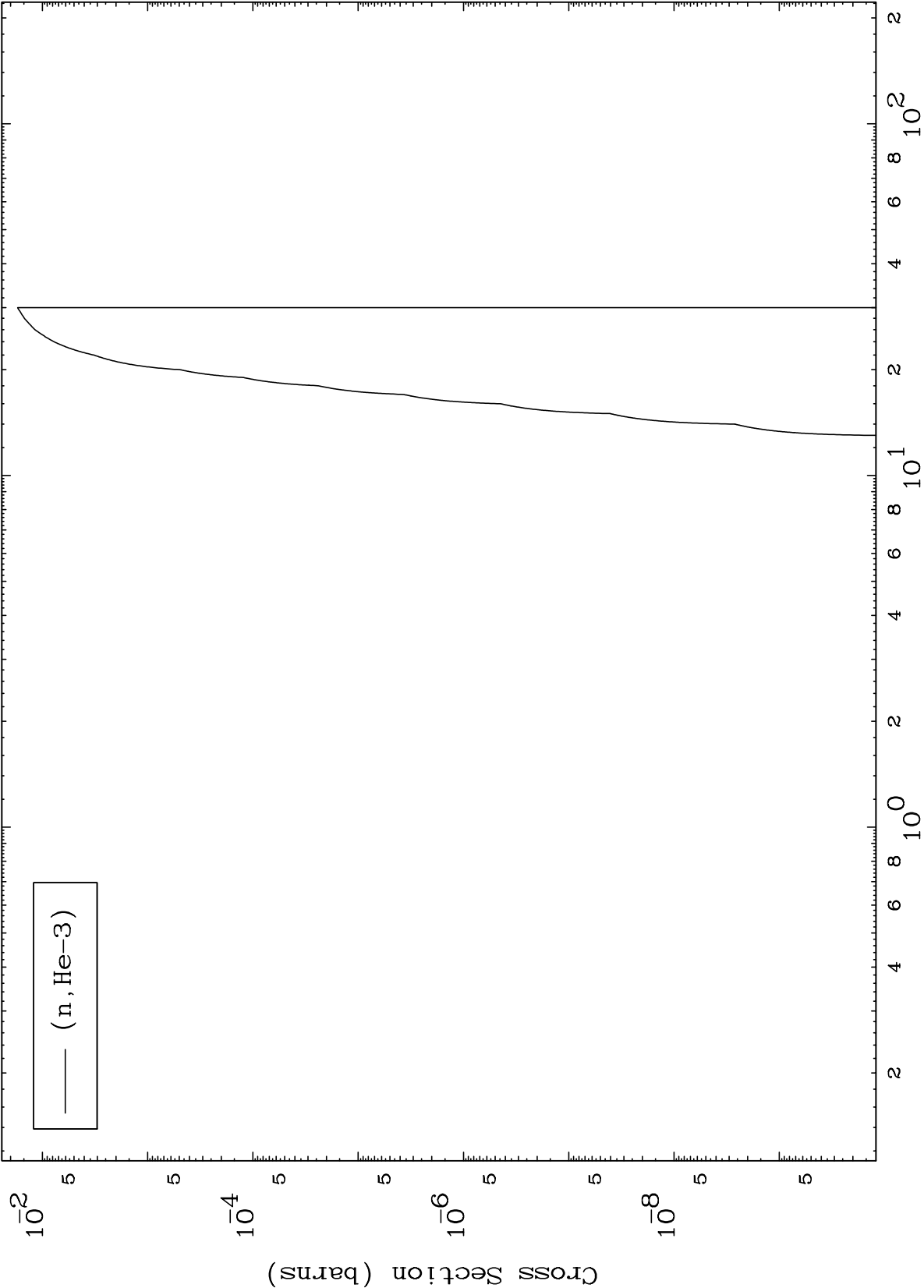
79-Au-185

MAT 7889

(He-3, He3) Levels

79-Au-185

0 Kelvin Cross Sections

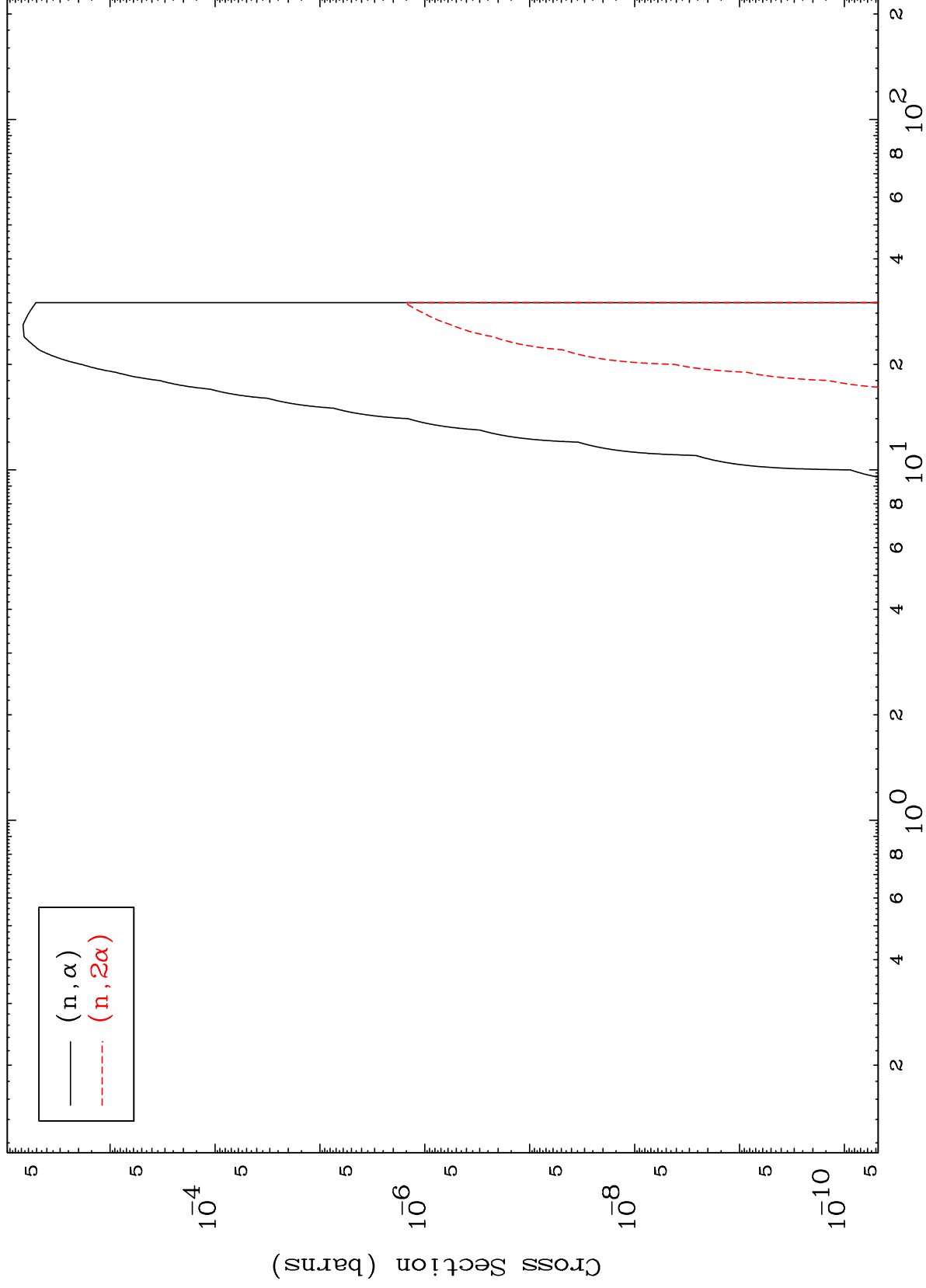


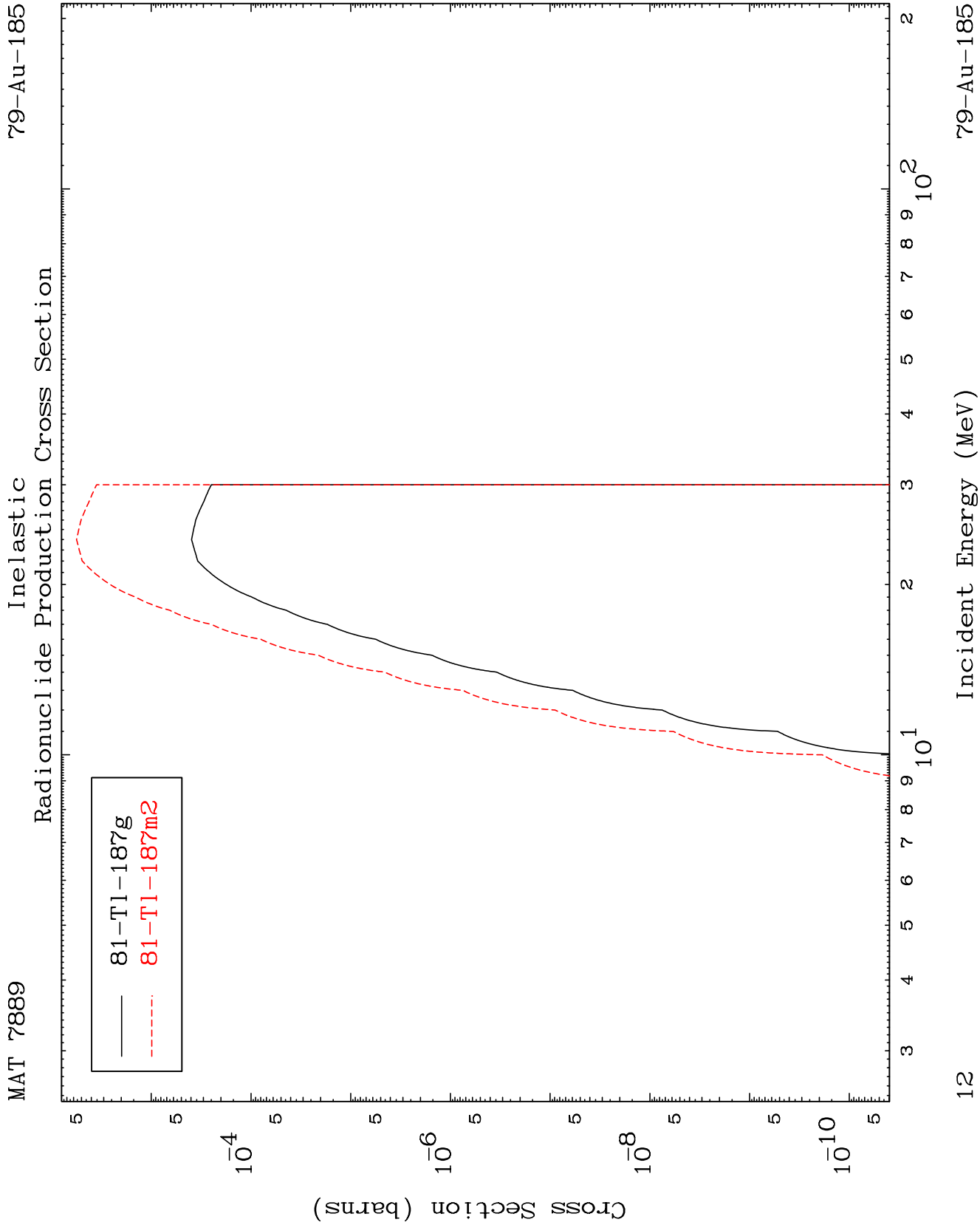
10

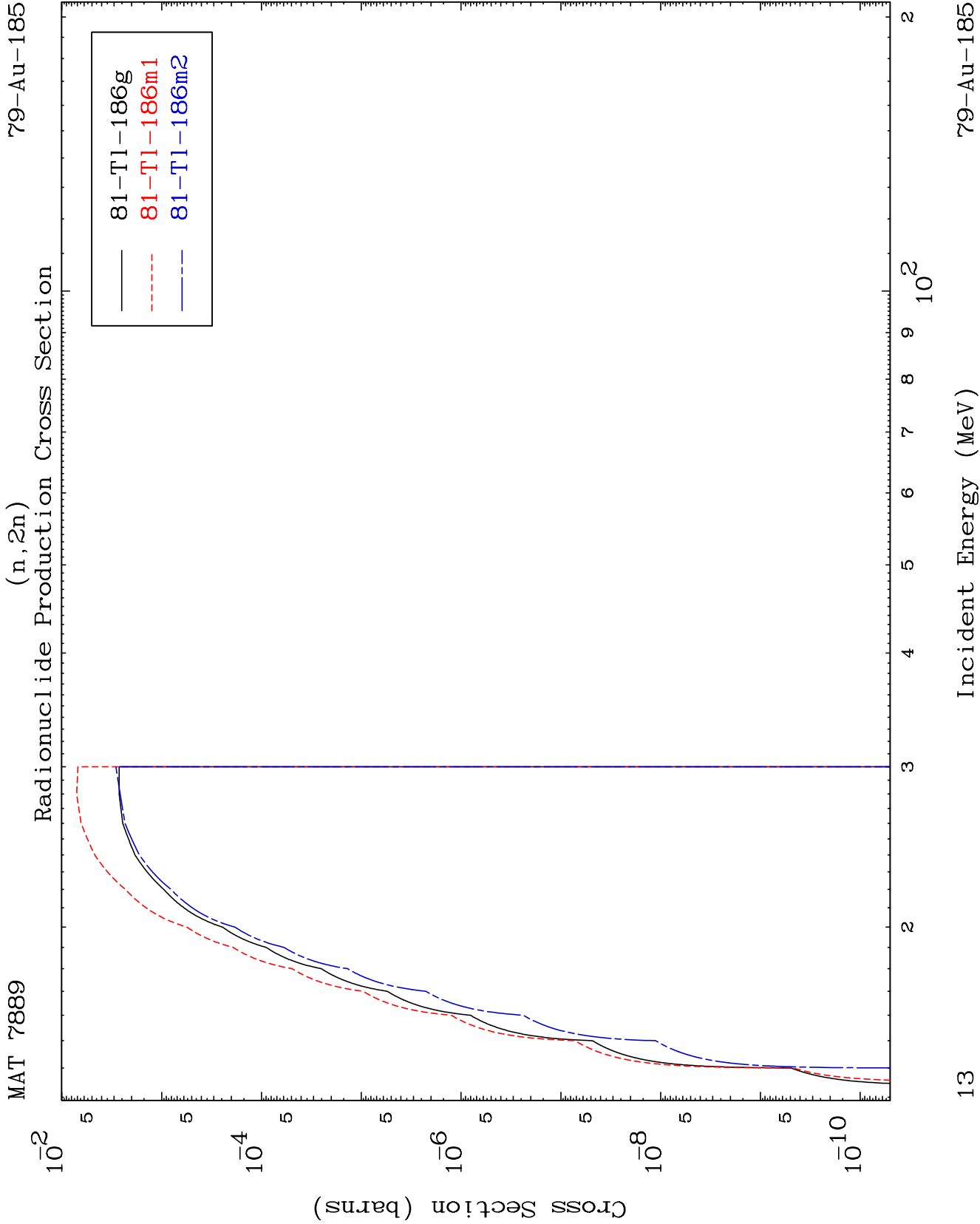
Incident Energy (MeV)

79-Au-185

(He-3, α) Levels
0 Kelvin Cross Sections



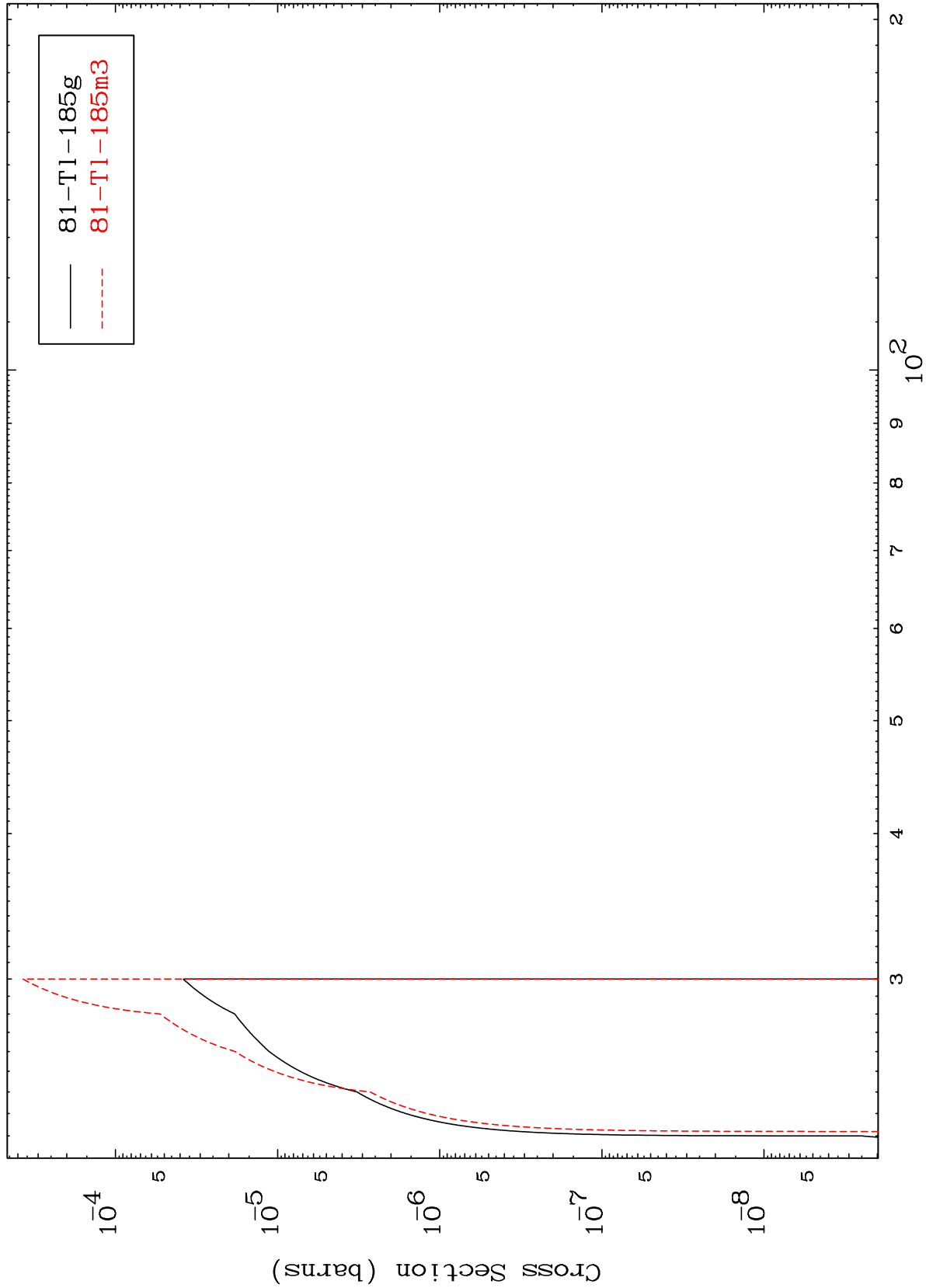




MAT 7889

79-Au-185

(n,3n)
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

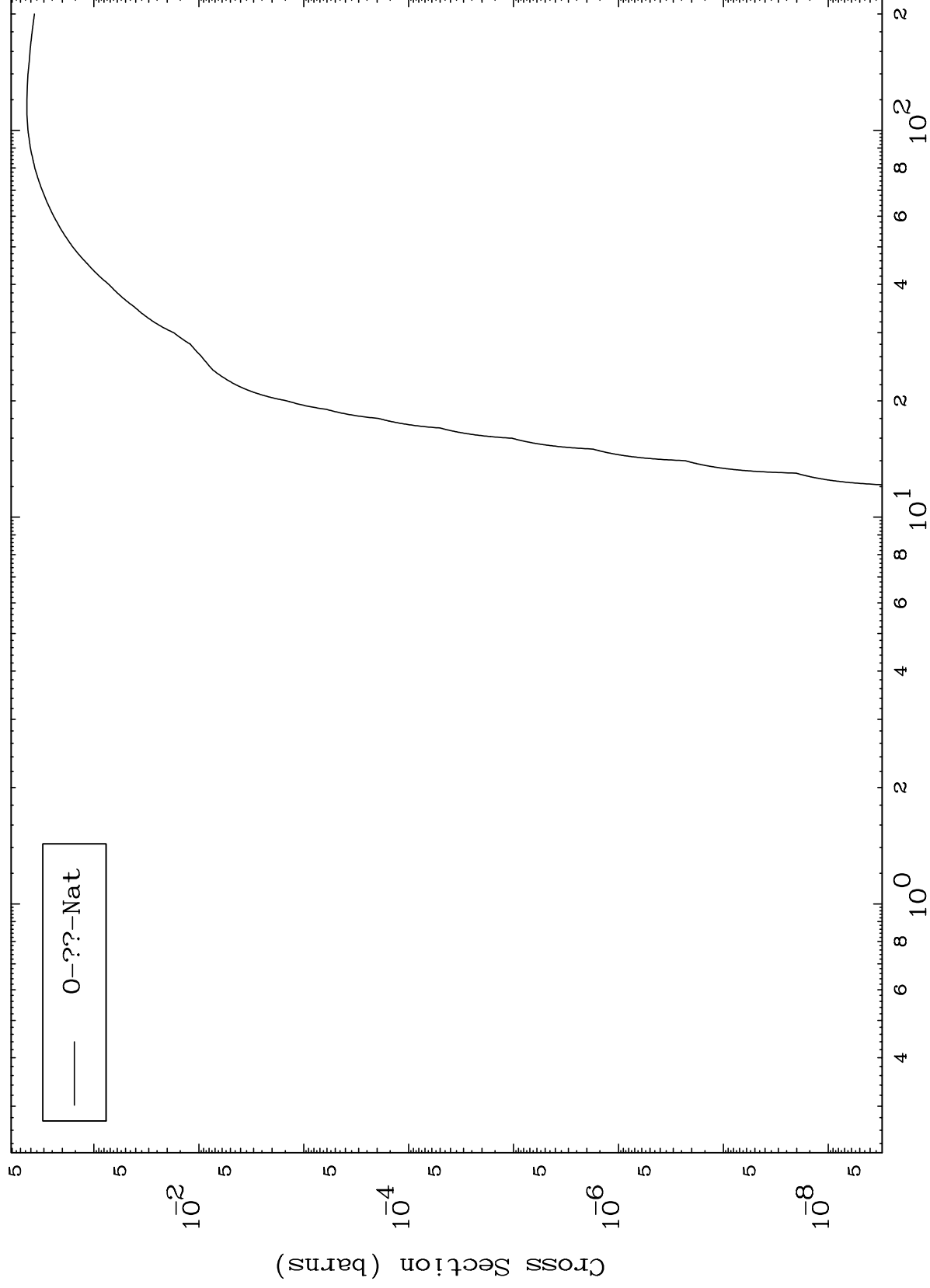
14

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Fission

⁷⁹Au-185

Radionuclide Production Cross Section



15

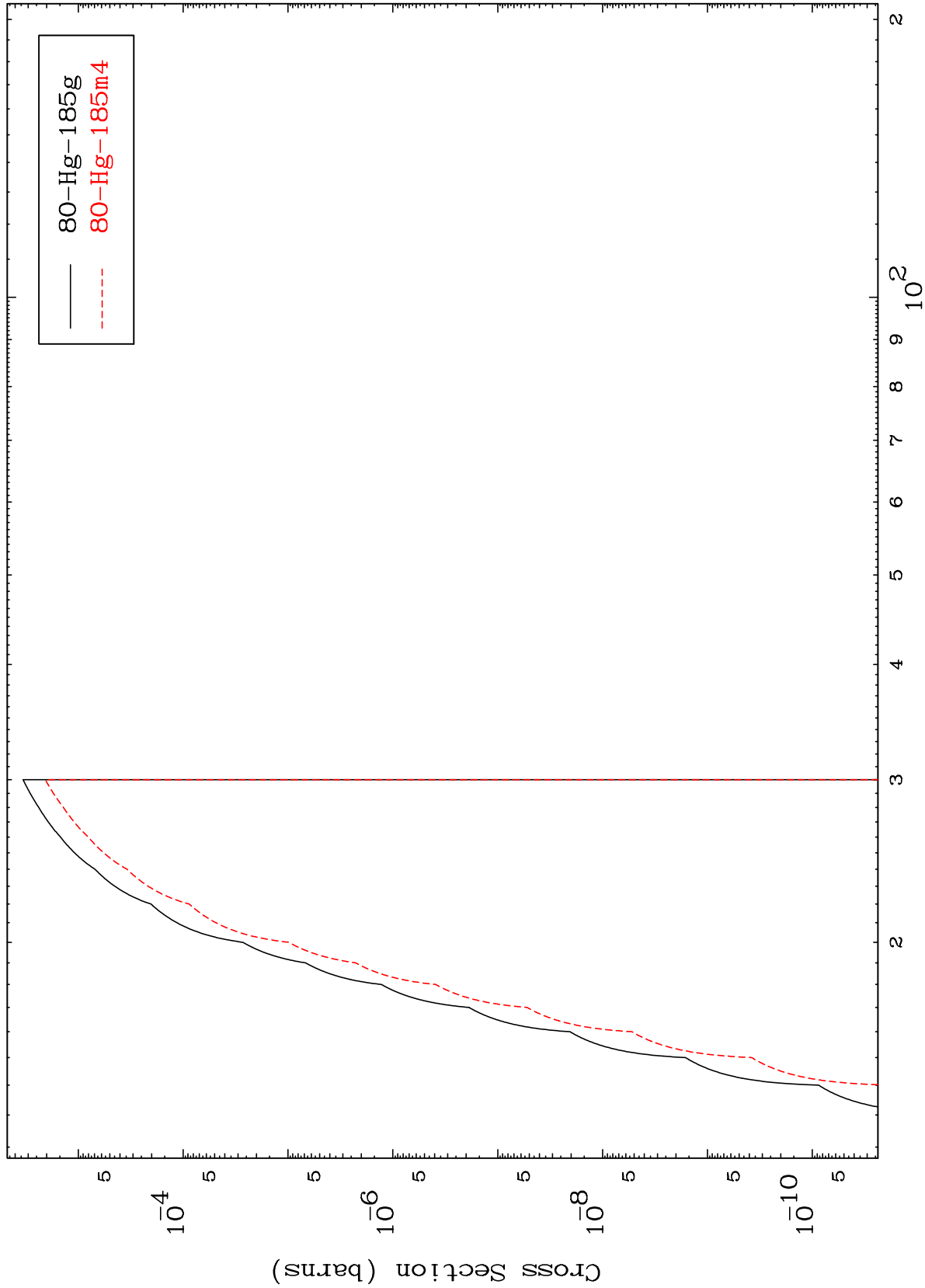
Incident Energy (MeV)

⁷⁹Au-185

MAT 7889

79-Au-185

(n,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

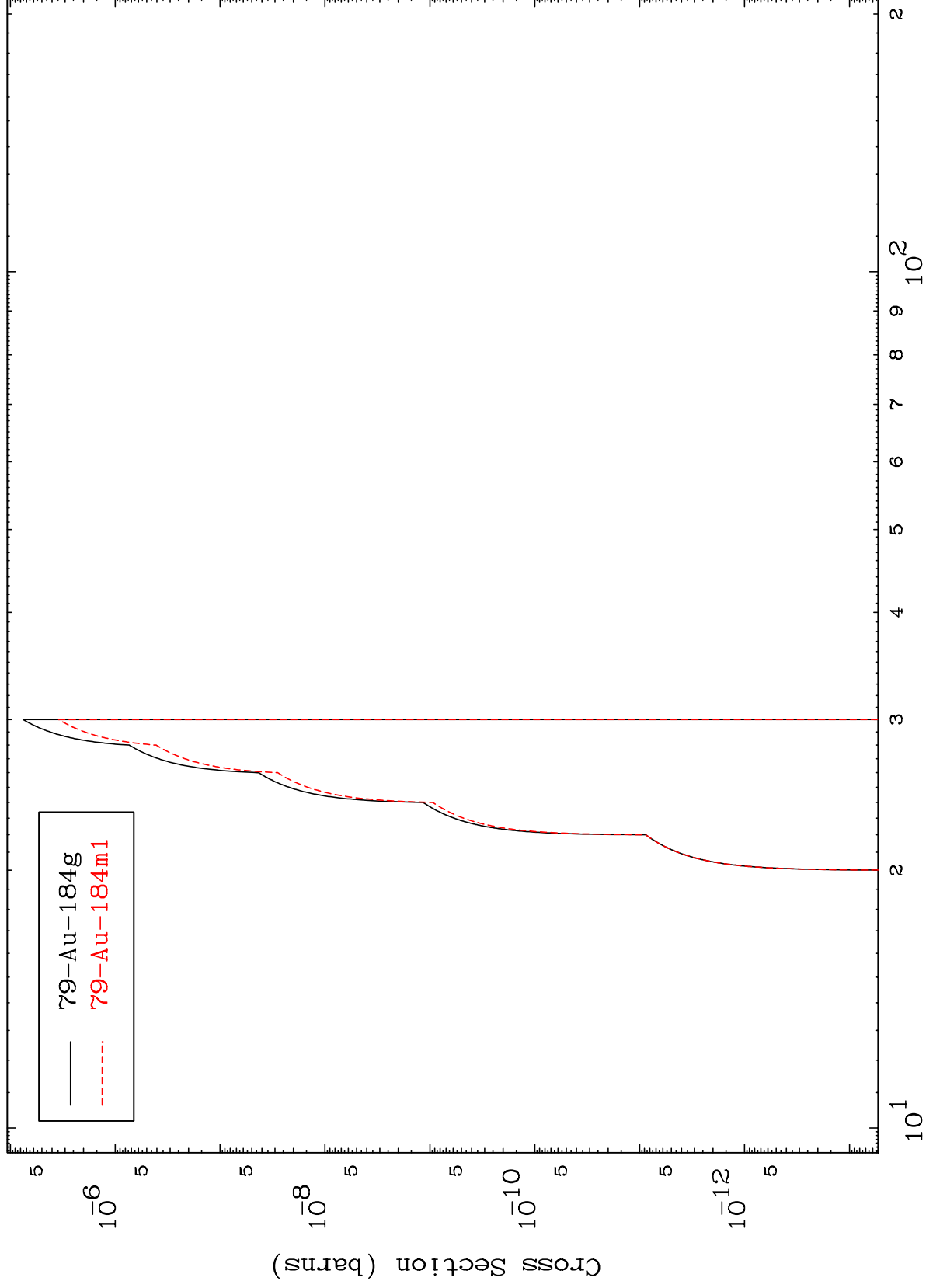
79-Au-185

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(n,n') He-3

79-Au-185

Radionuclide Production Cross Section



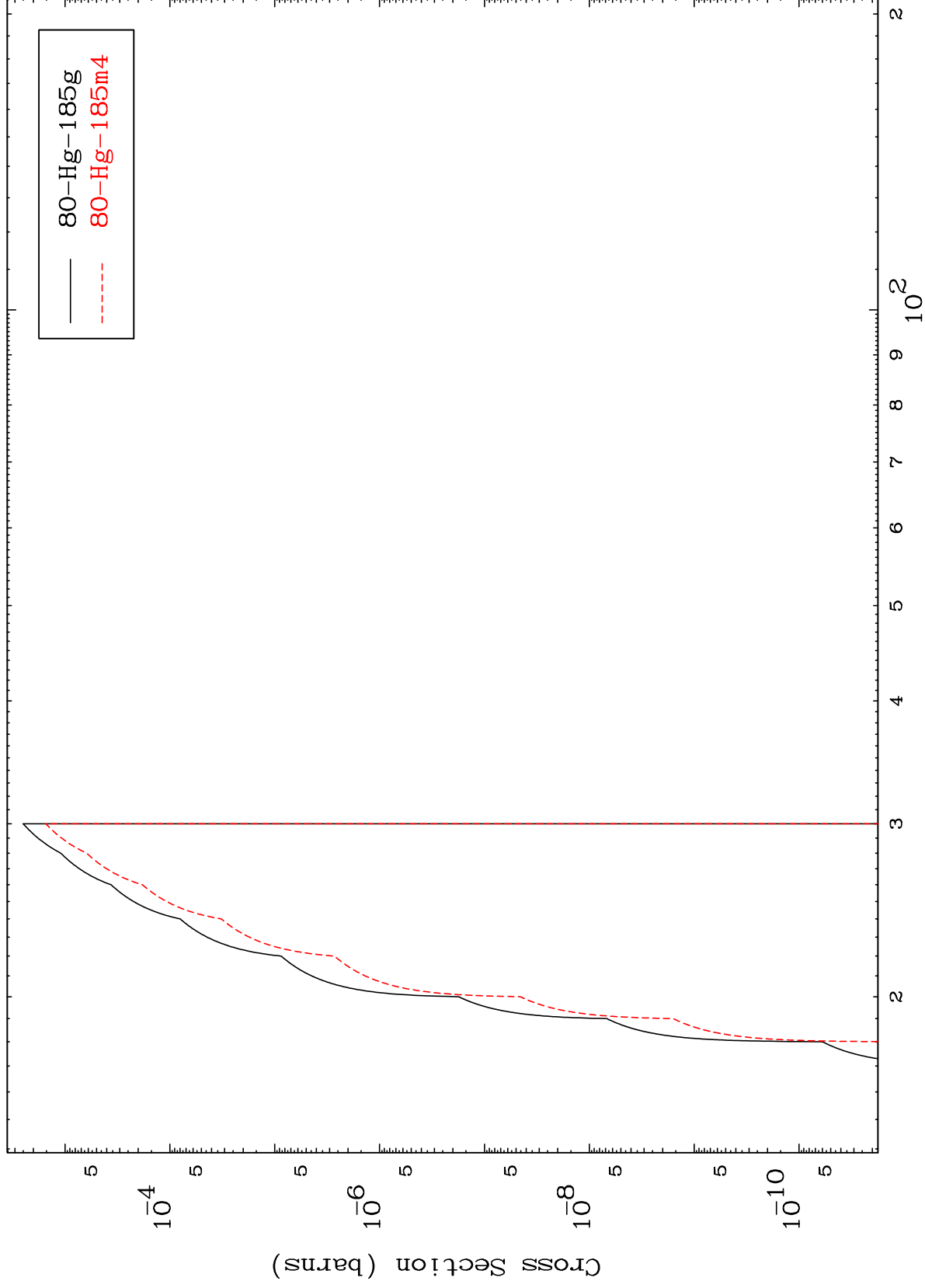
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

(n,2n) p
Radionuclide Production Cross Section



18

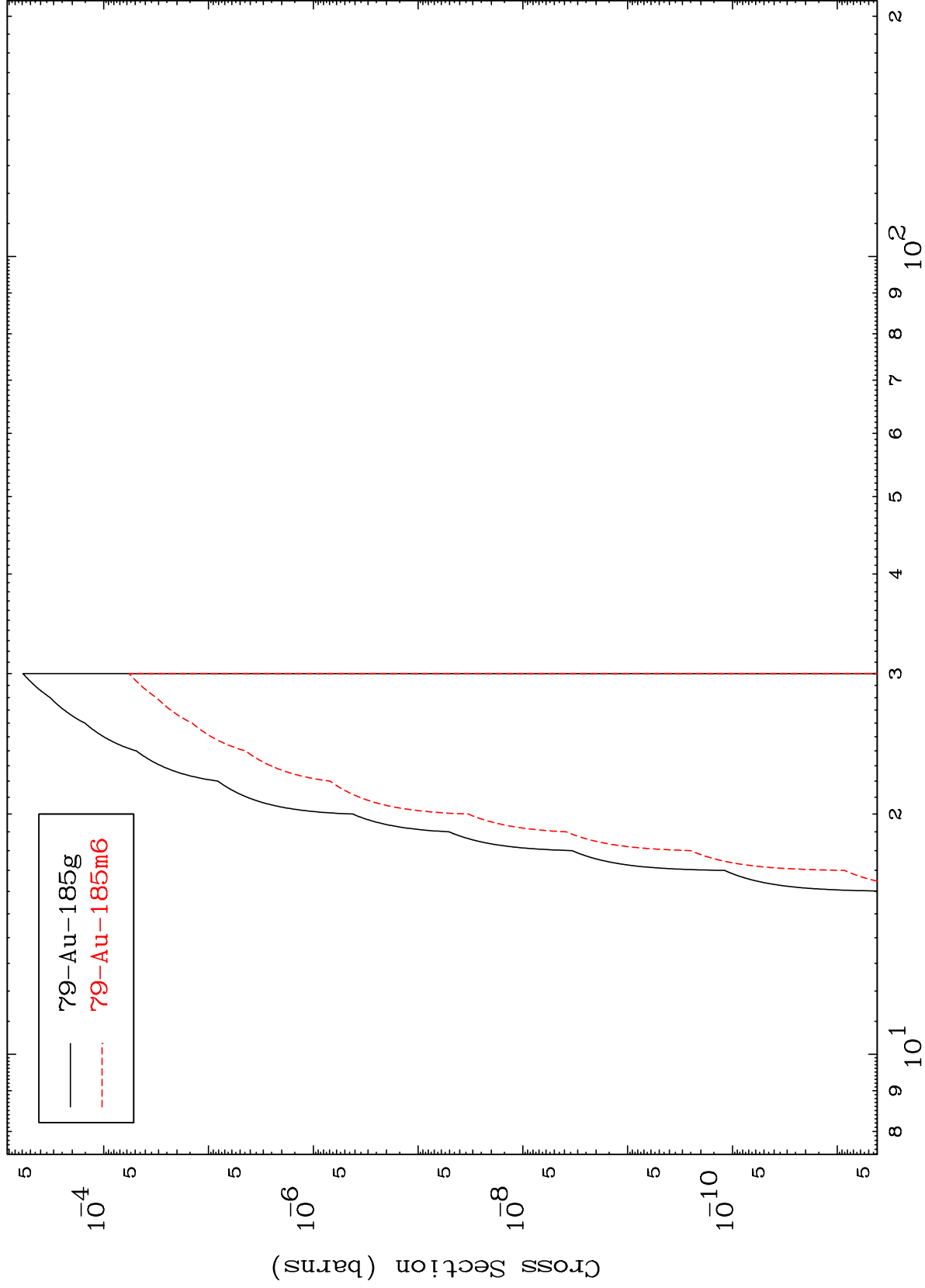
Incident Energy (MeV)

79-Au-185

MAT 7889

79-Au-185

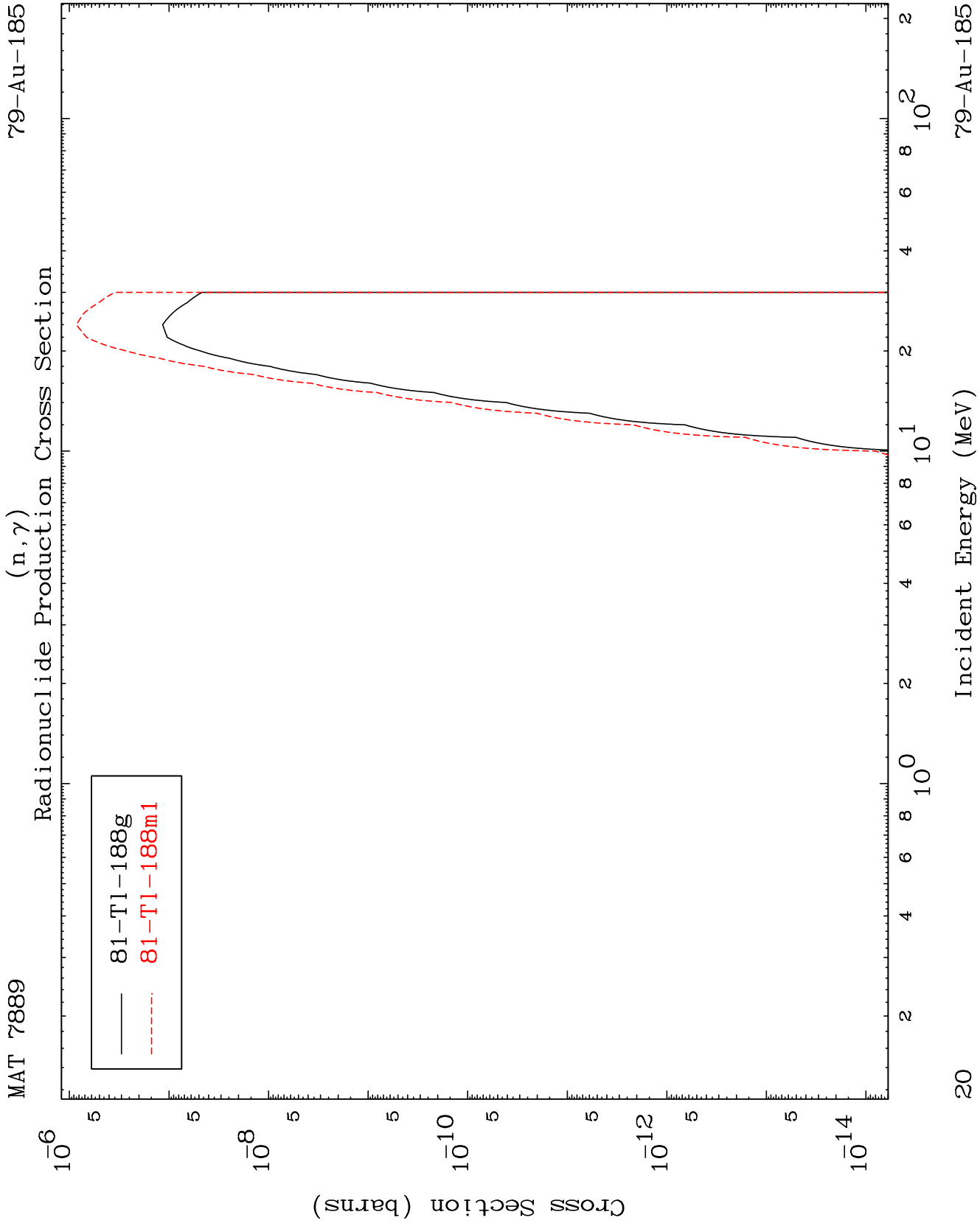
(n,2n) p
Radionuclide Production Cross Section



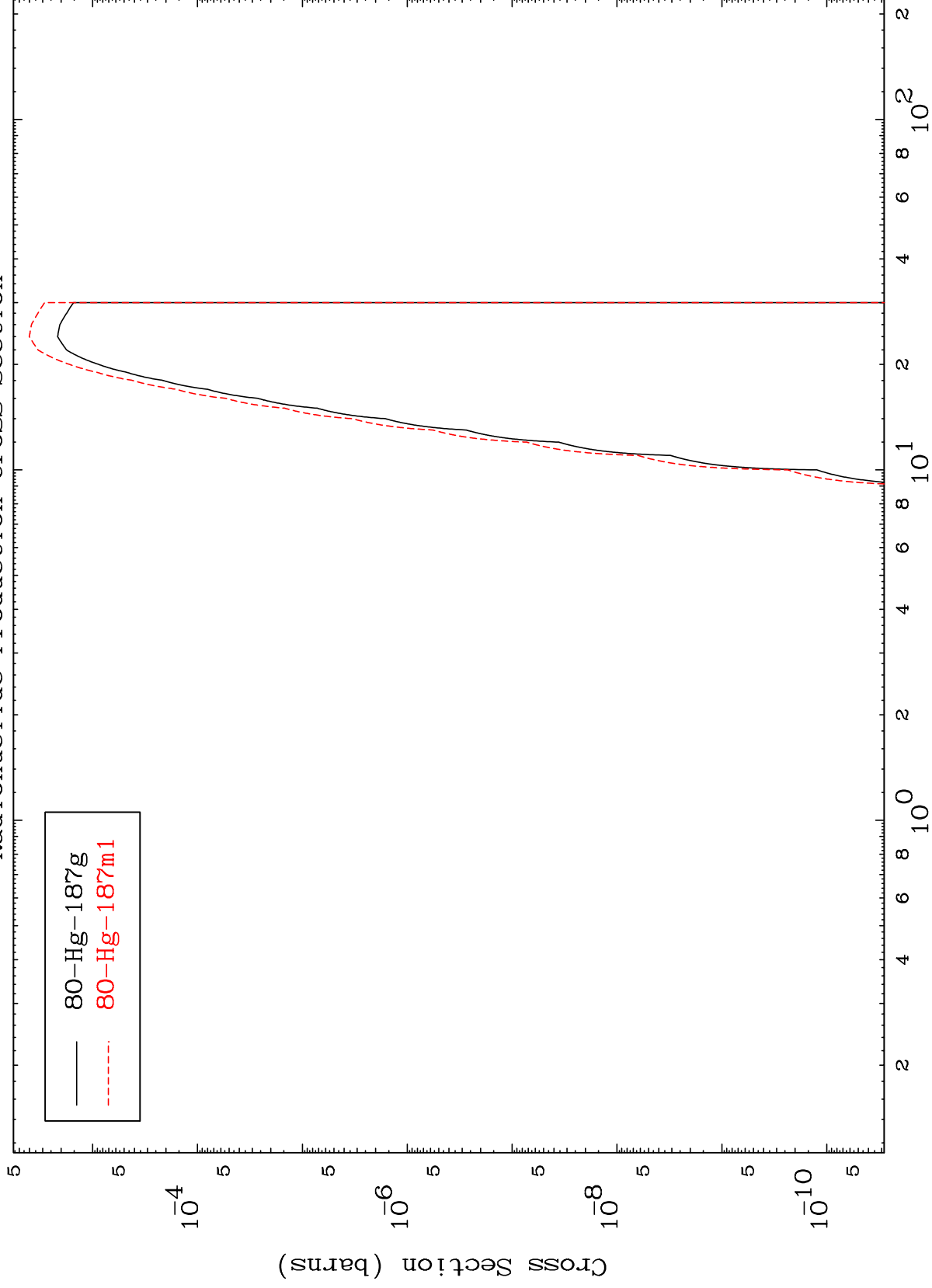
79-Au-185

Incident Energy (MeV)

19



Radionuclide Production Cross Section (n,p)

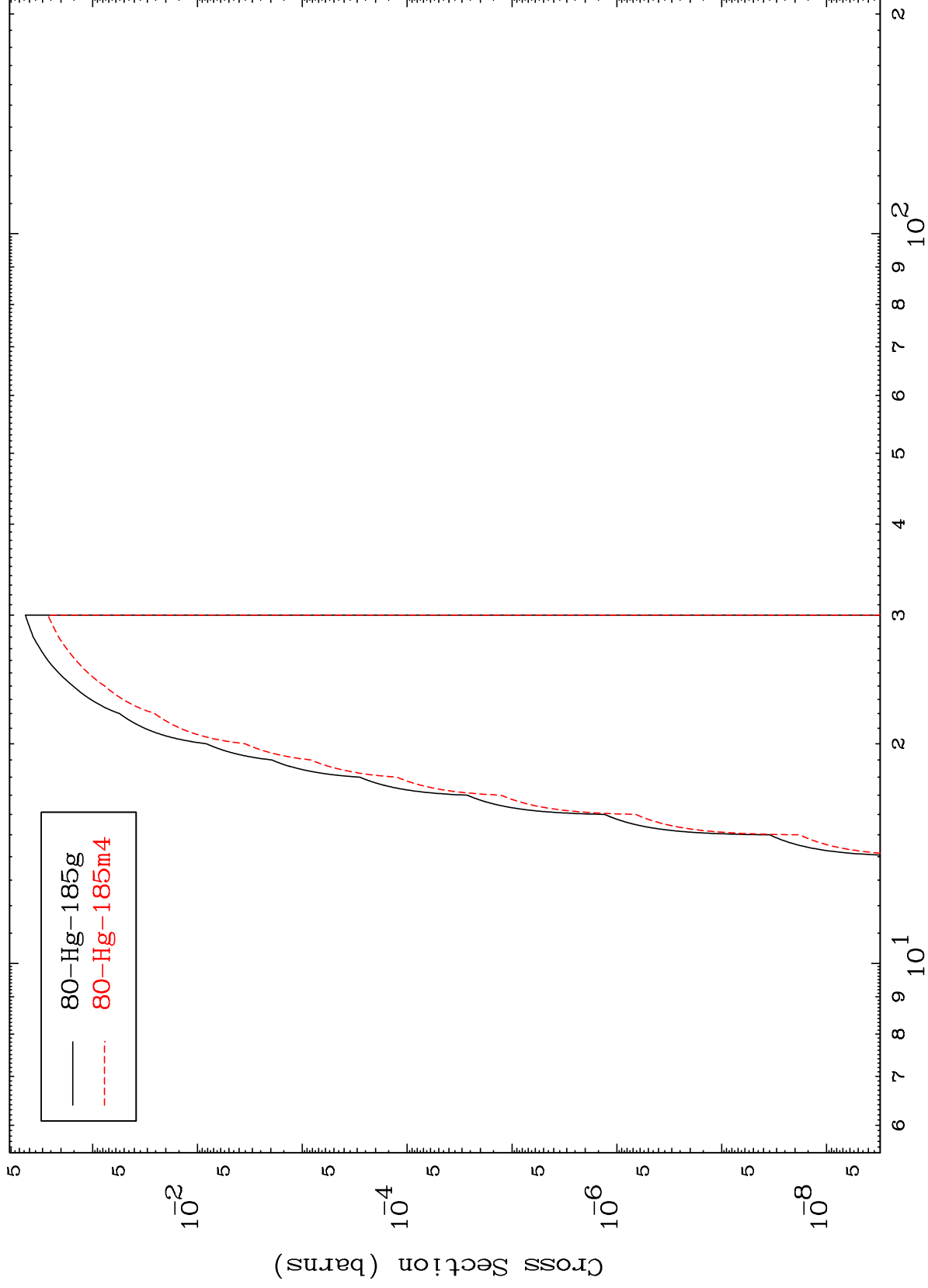


MAT 7889

79-Au-185

Radionuclide Production Cross Section

(n,t)



22

Incident Energy (MeV)

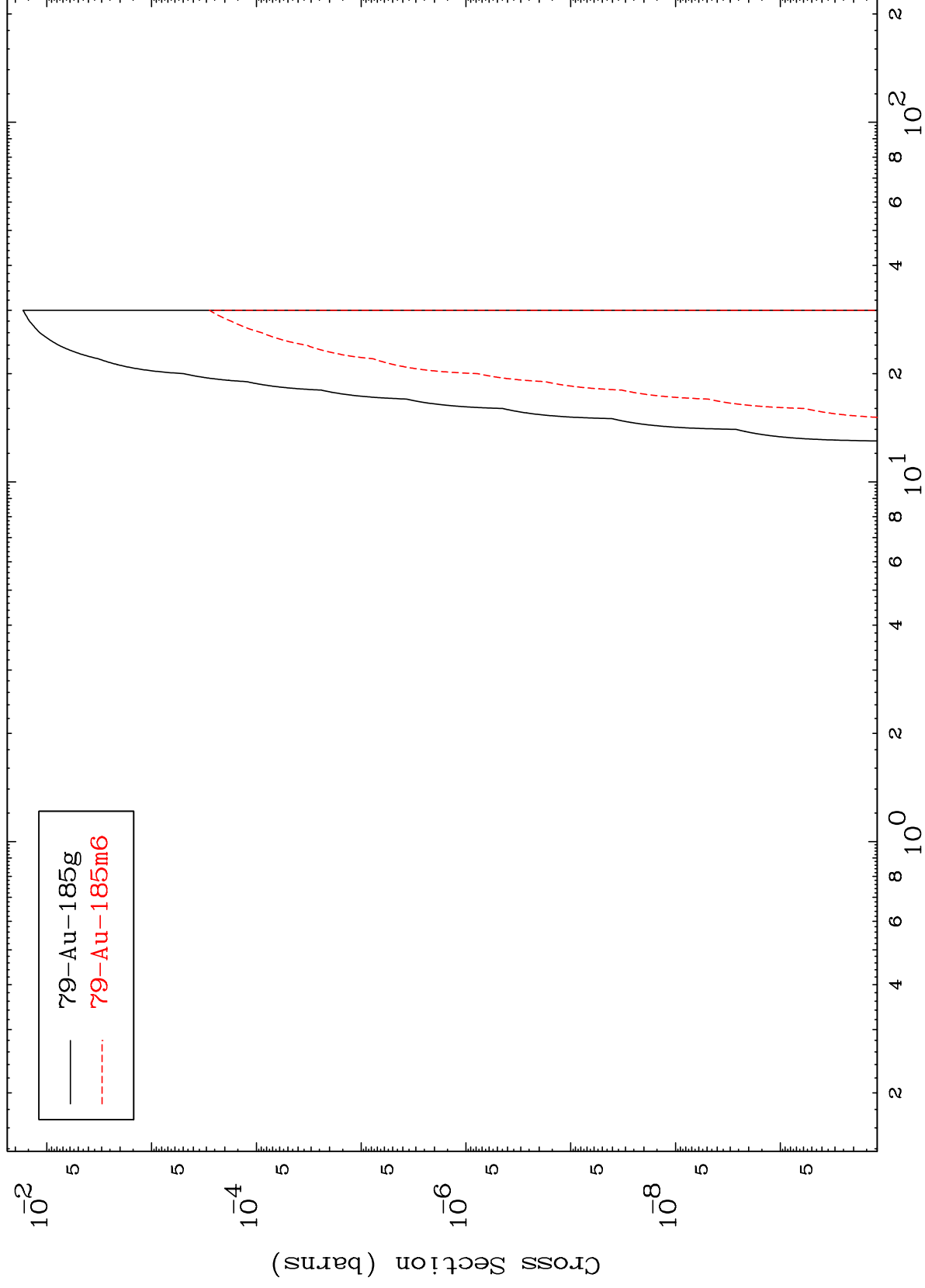
79-Au-185

MAT 7889

(n,He-3)

79-Au-185

Radionuclide Production Cross Section



23

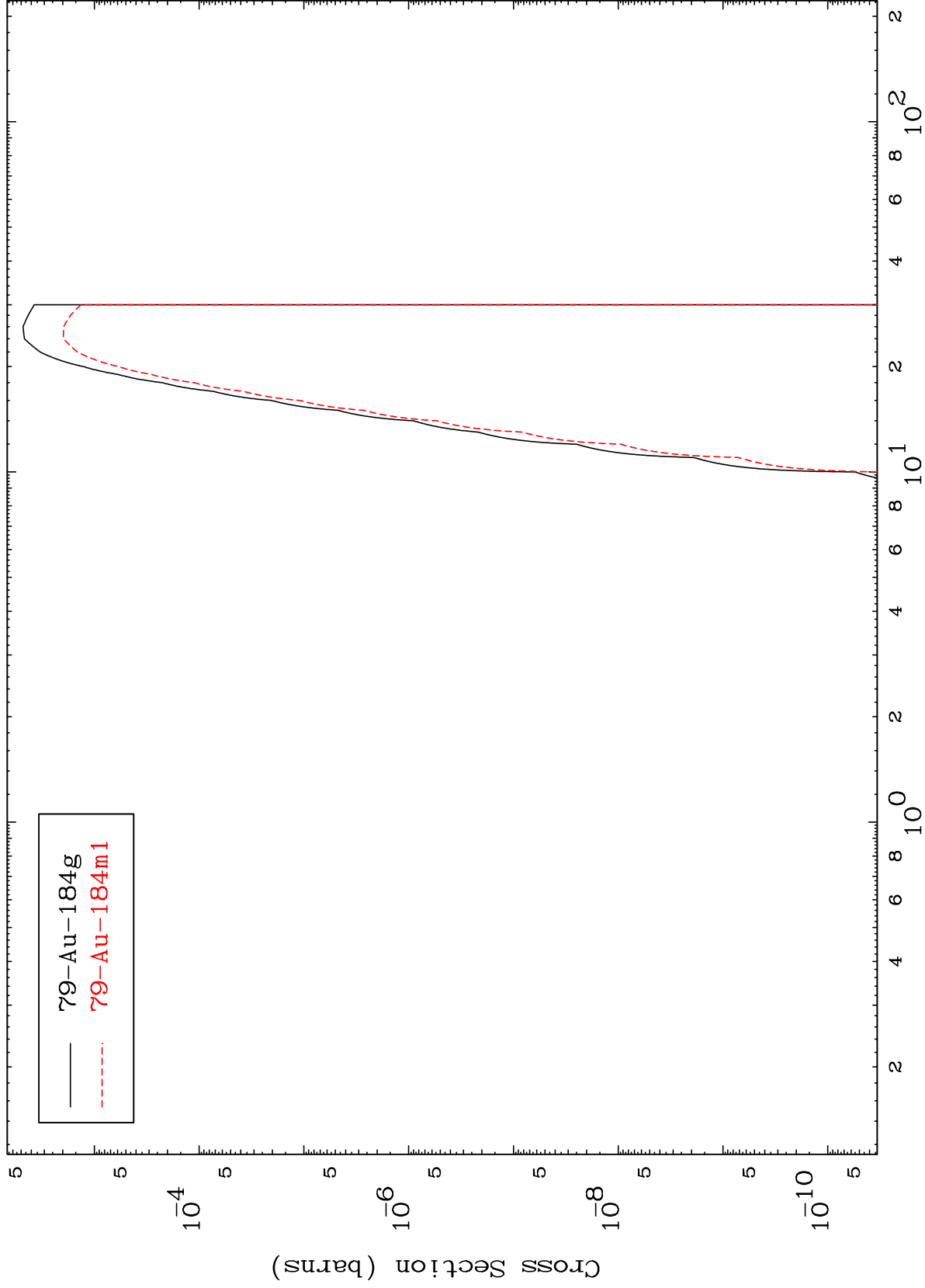
Incident Energy (MeV)

79-Au-185

MAT 7889

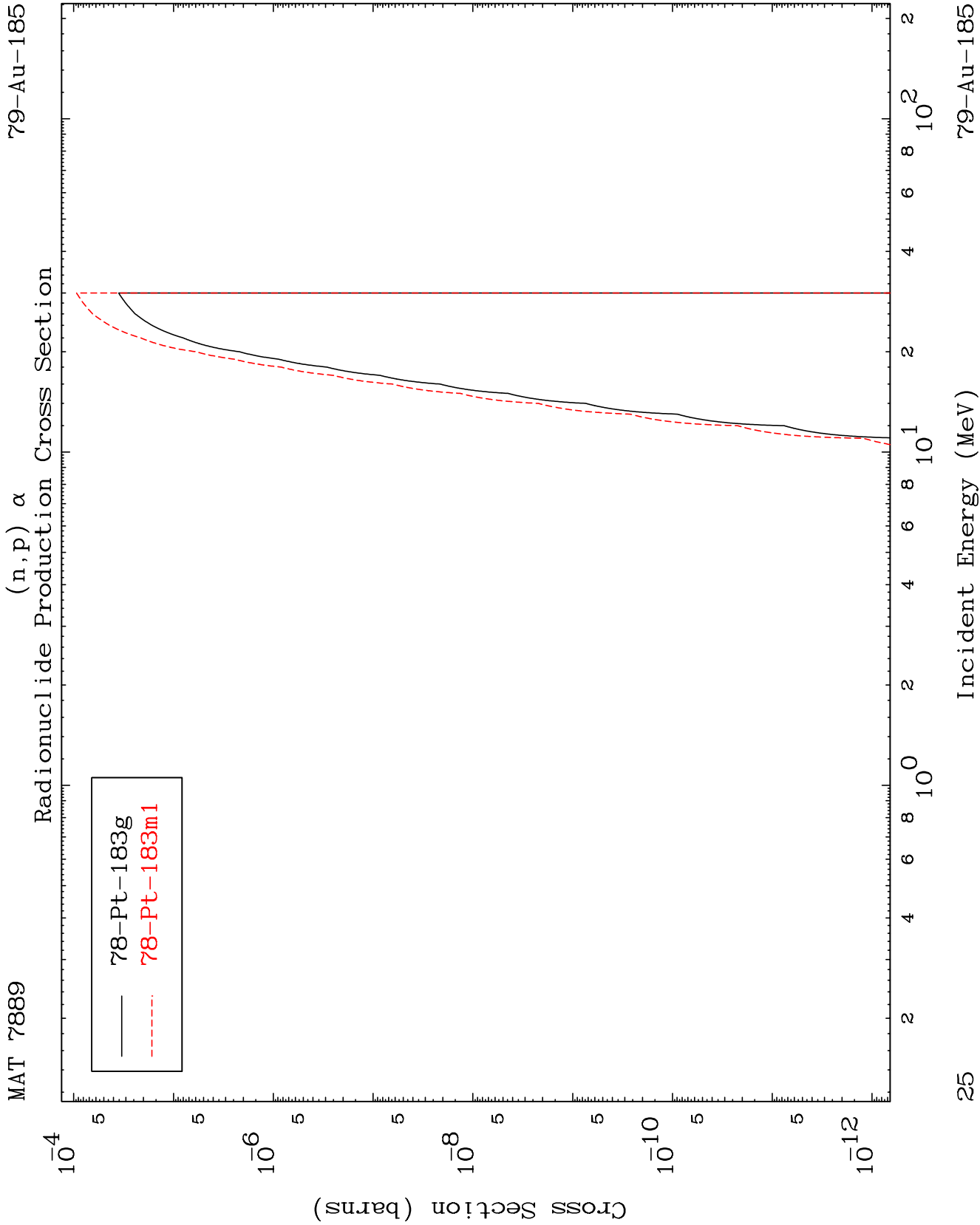
79-Au-185

Radionuclide Production Cross Section



24

79-Au-185

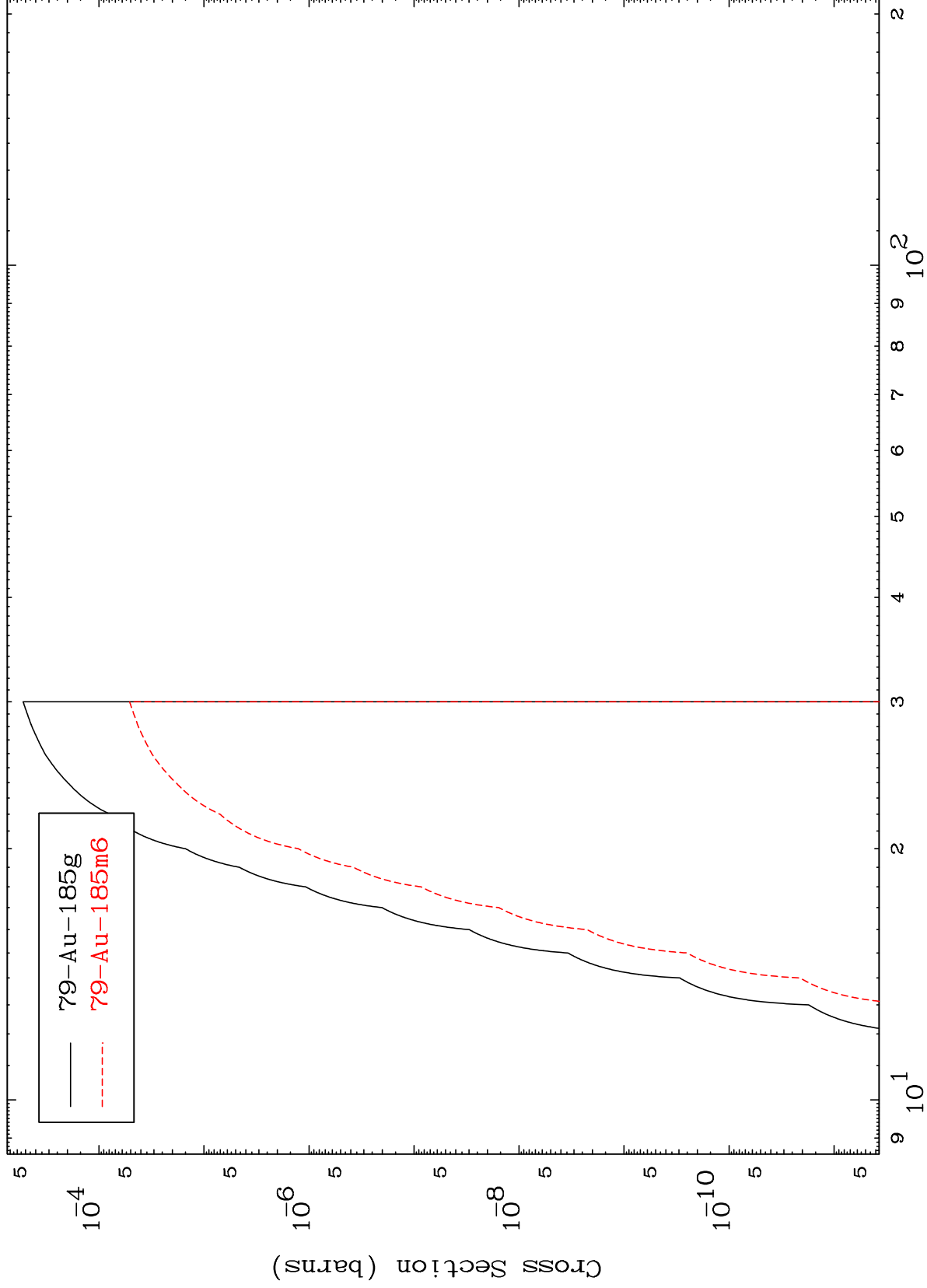


MAT 7889

(n,p) d

⁷⁹Au-185

Radionuclide Production Cross Section



26

Incident Energy (MeV)

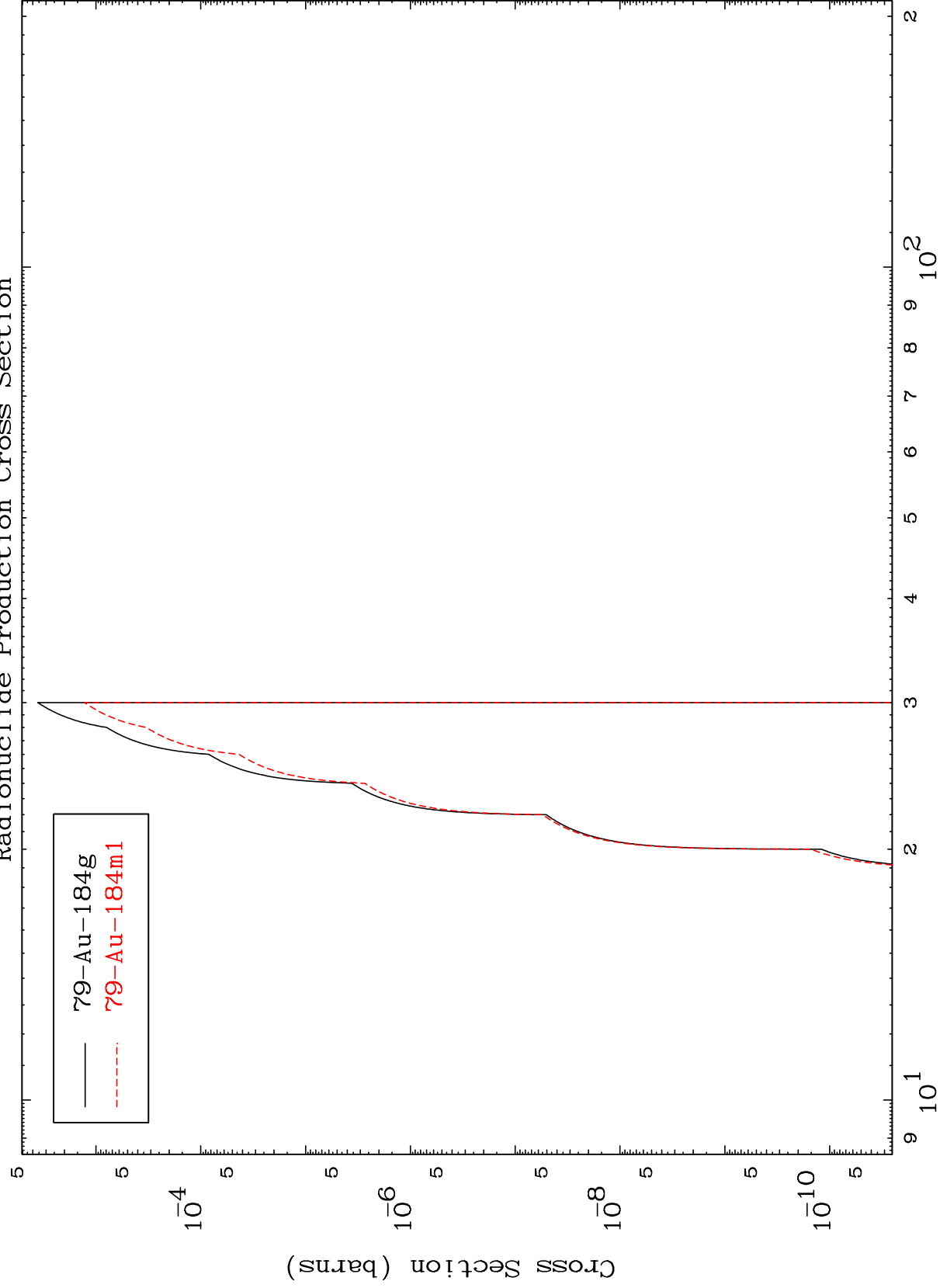
⁷⁹Au-185

MAT 7889

(n,p) t

⁷⁹Au-185

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁷⁹Au-185