

Program EVALPLOT
(Version 2021-1)

by

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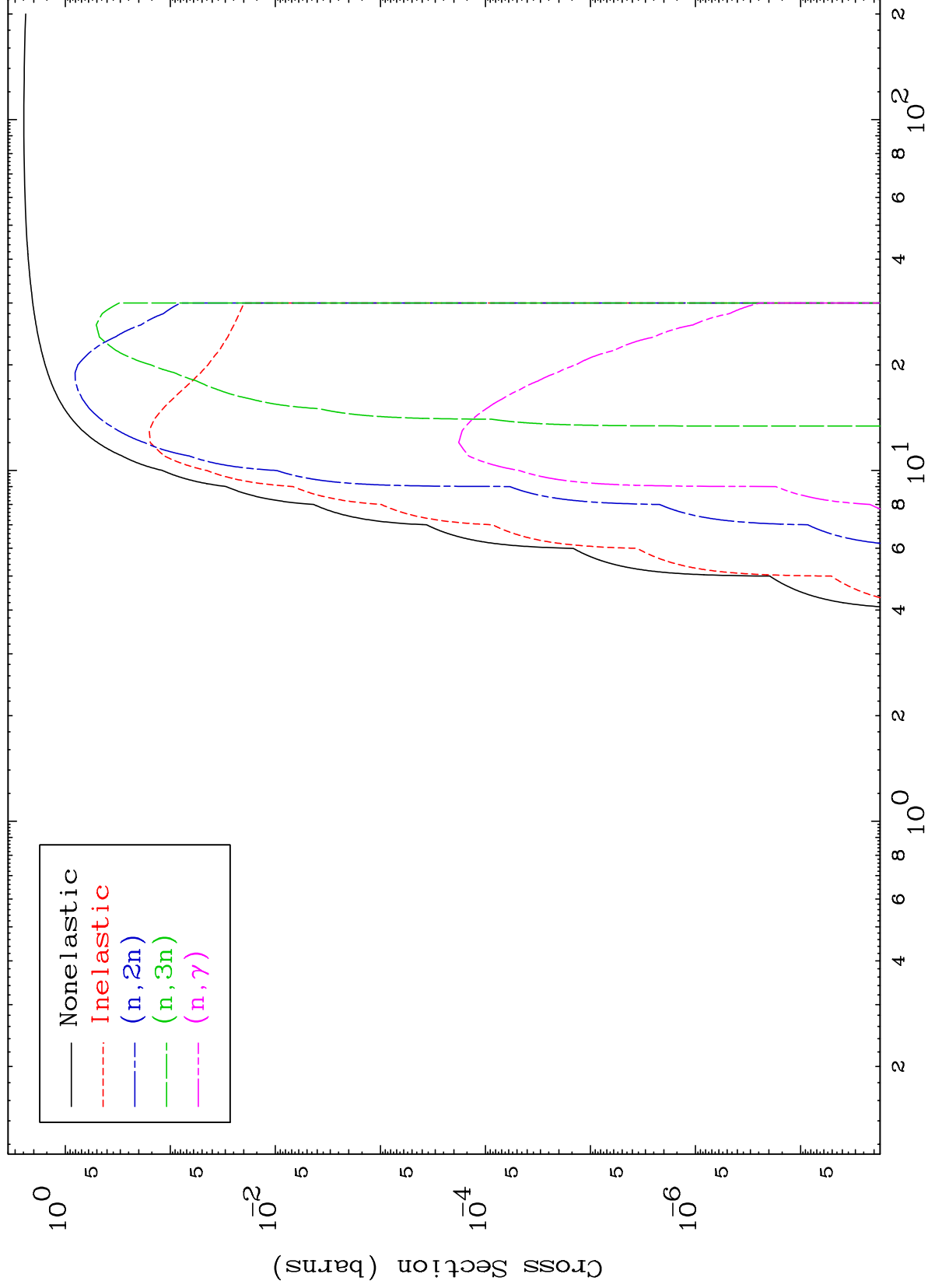
Press Mouse Button to Start

MAT 7887

Triton Major

⁷⁹Au-184m

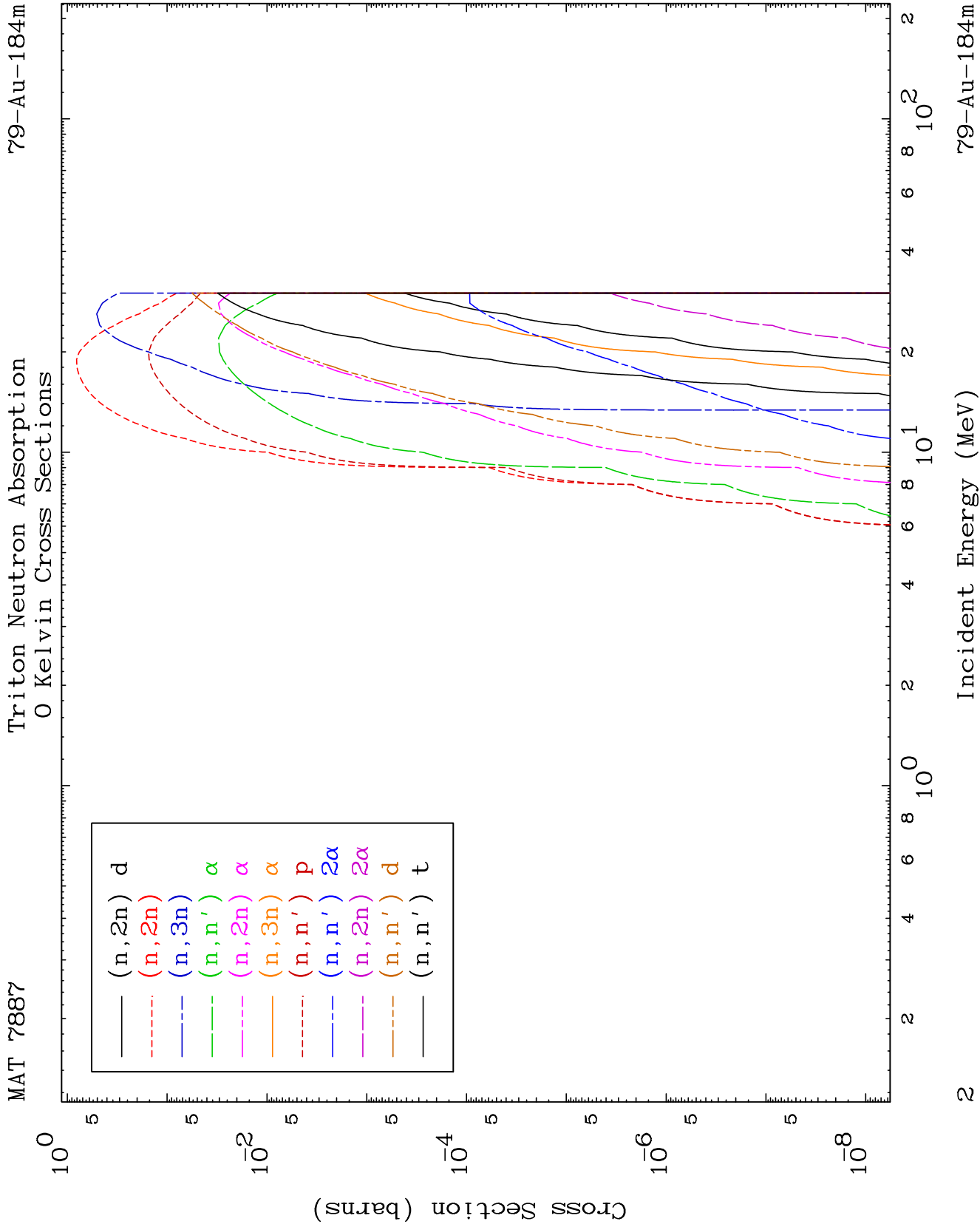
0 Kelvin Cross Sections

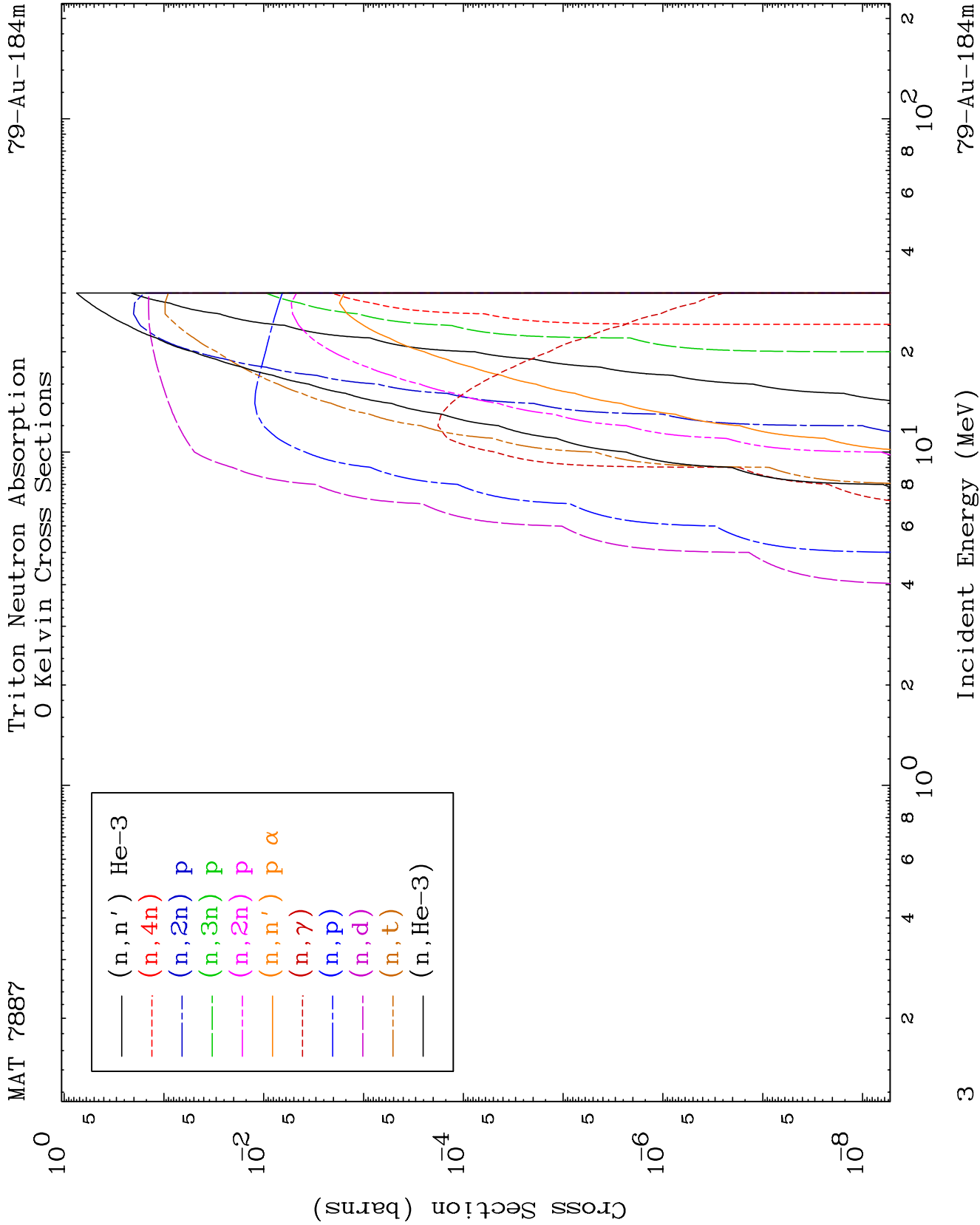


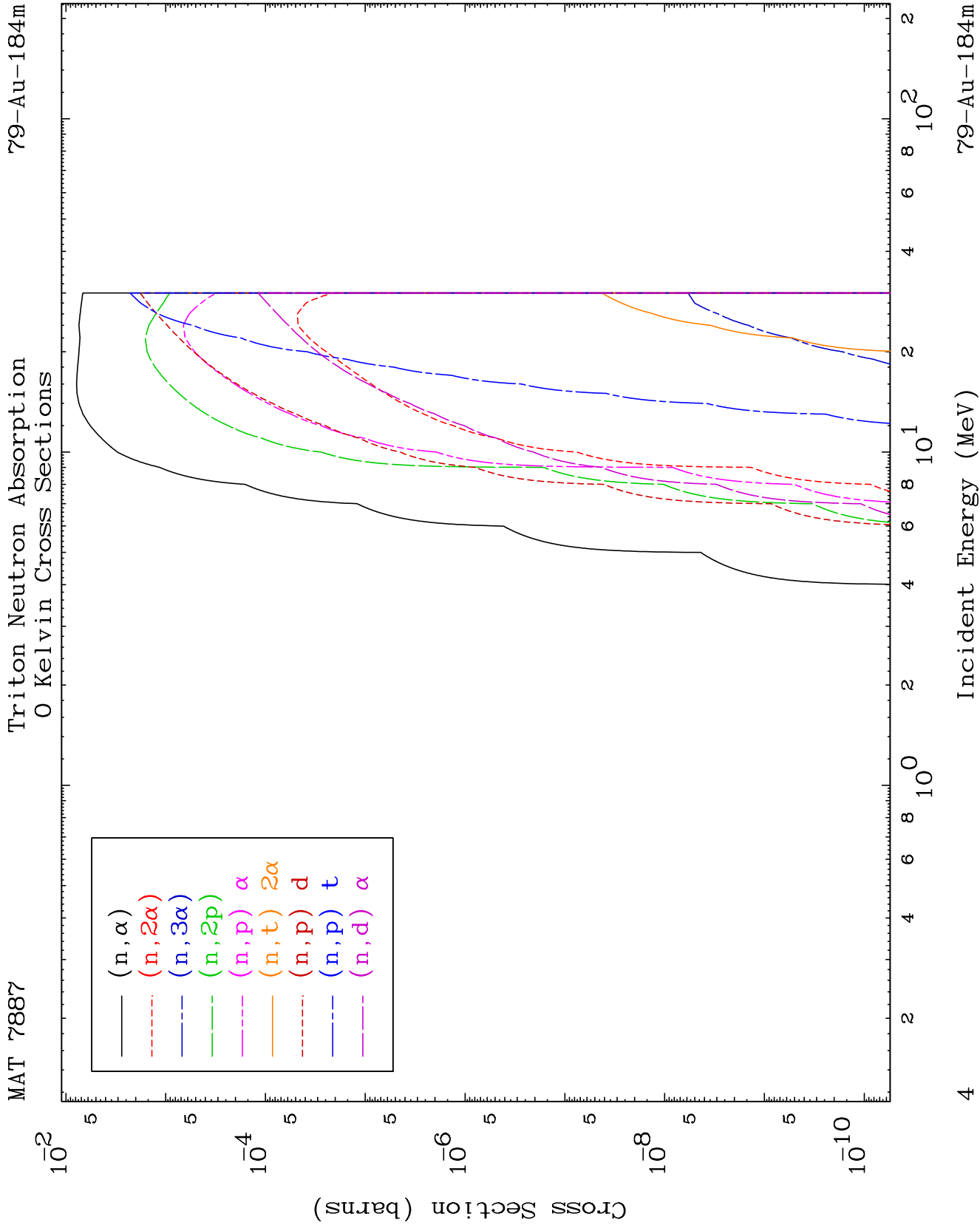
1

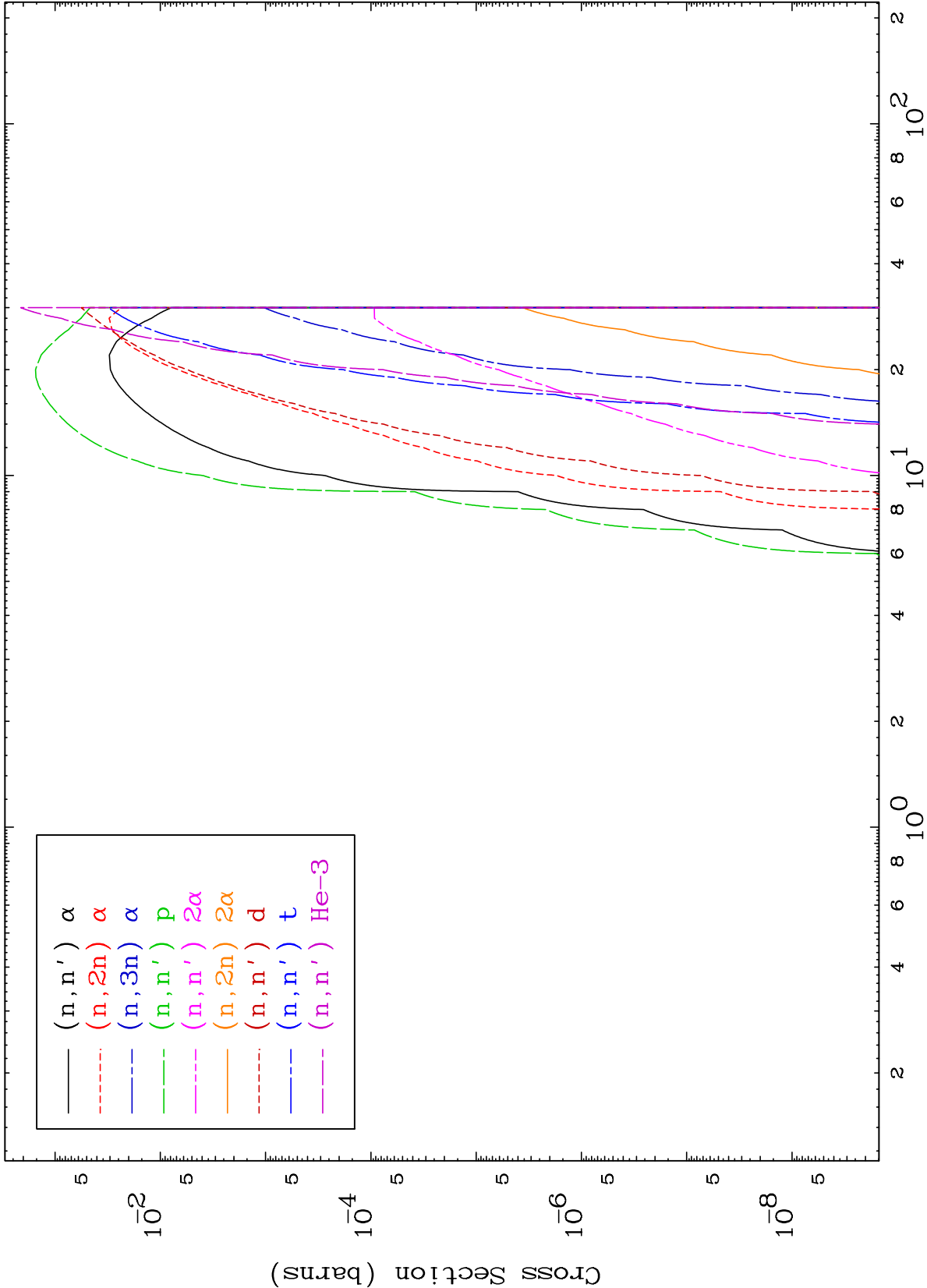
Incident Energy (MeV)

⁷⁹Au-184m





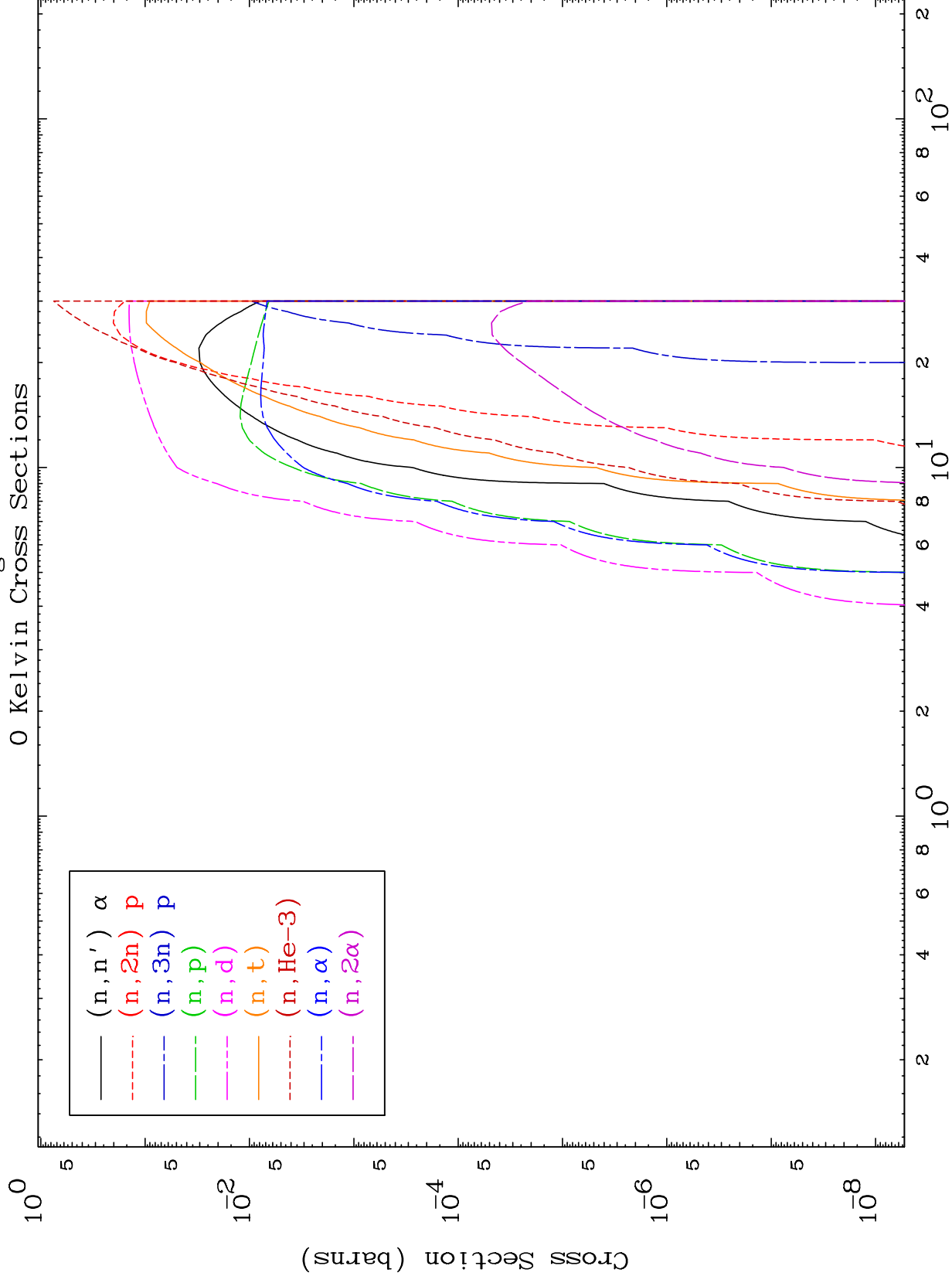


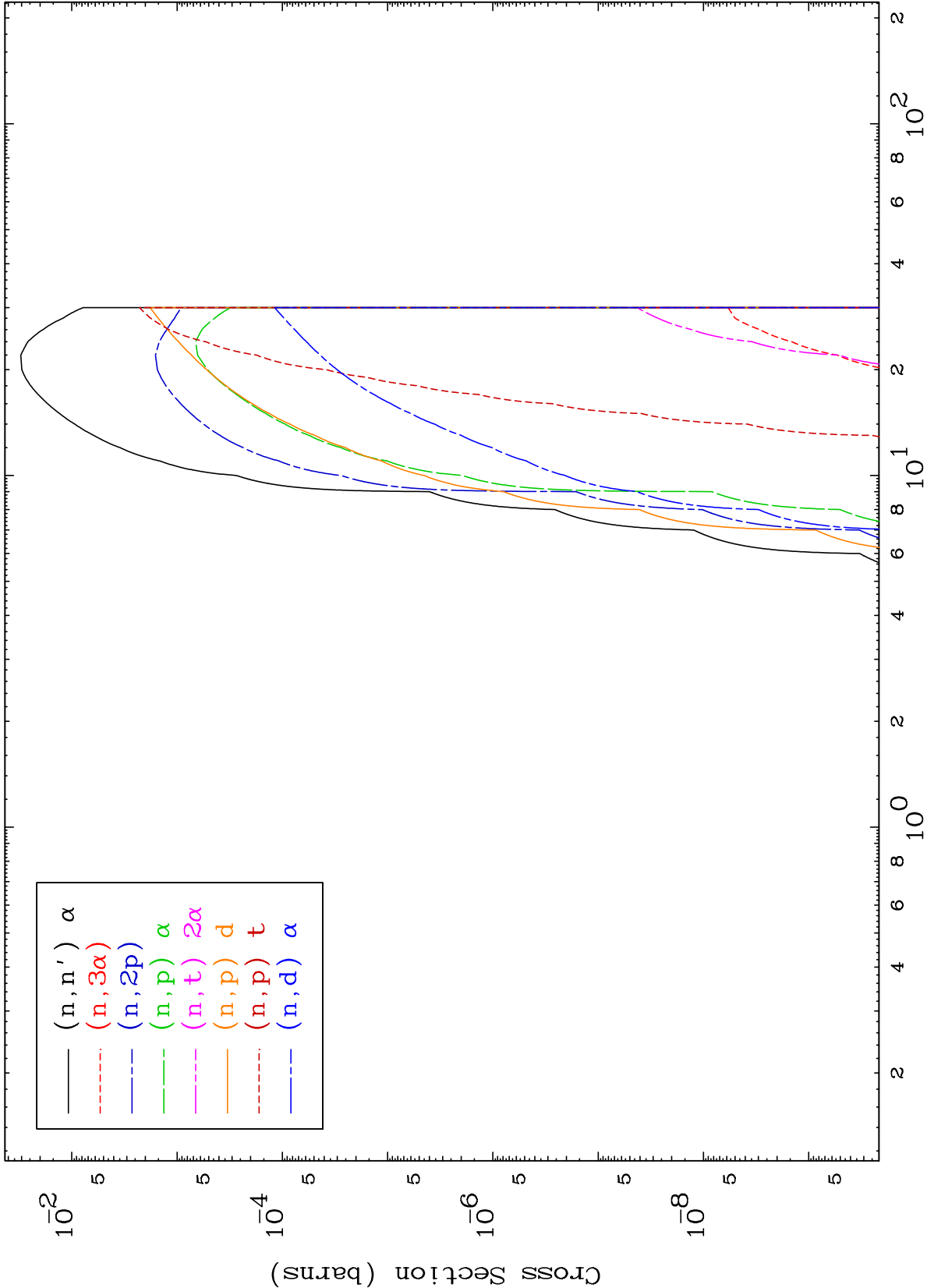


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Triton Charged Particle
0 Kelvin Cross Sections

79-Au-184m



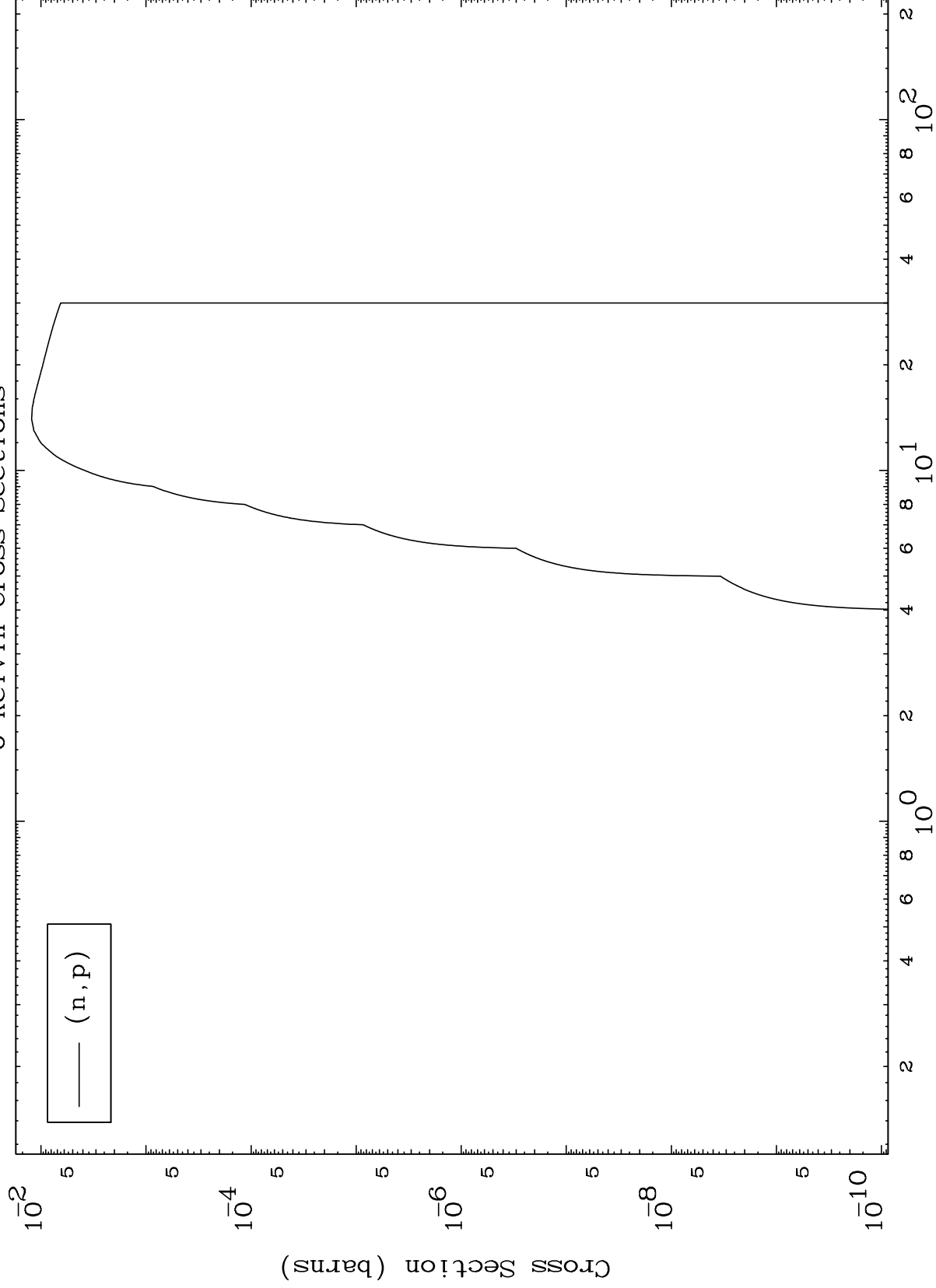


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(t,p) Levels

⁷⁹Au-184m

0 Kelvin Cross Sections

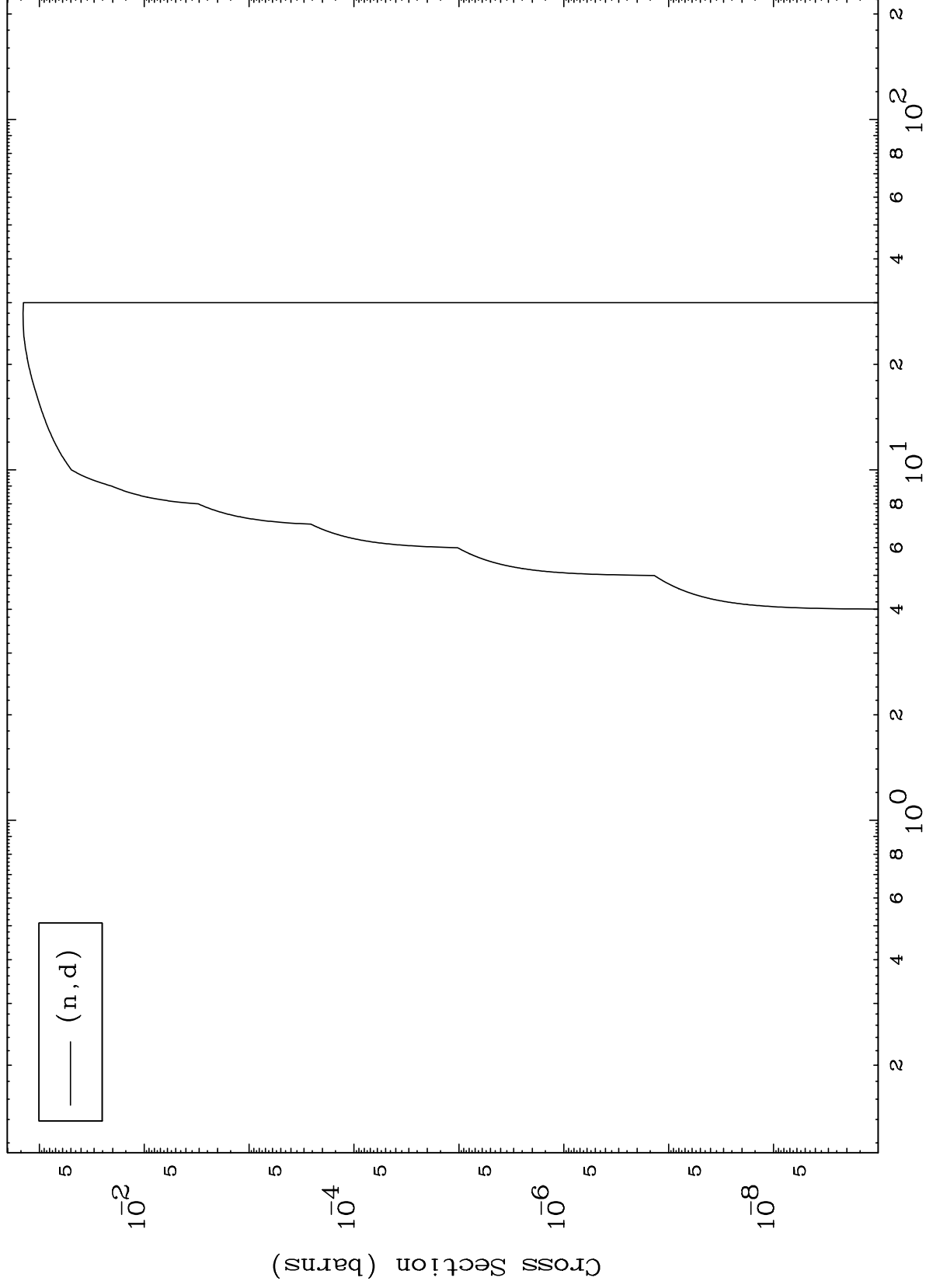


— (n,p)

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79-Au-184m

(t,d) Levels
0 Kelvin Cross Sections

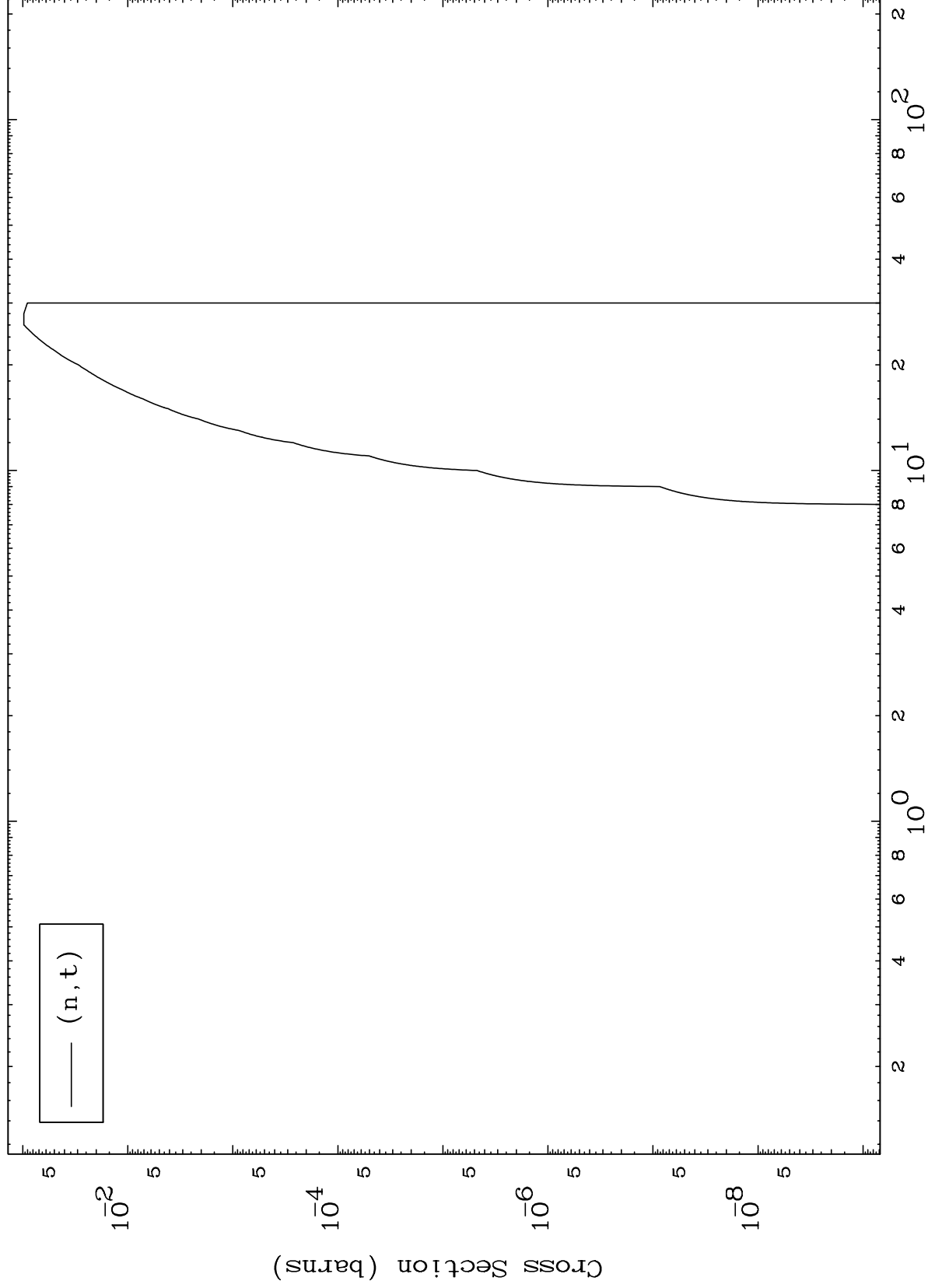


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(t,t) Levels

79-Au-184m

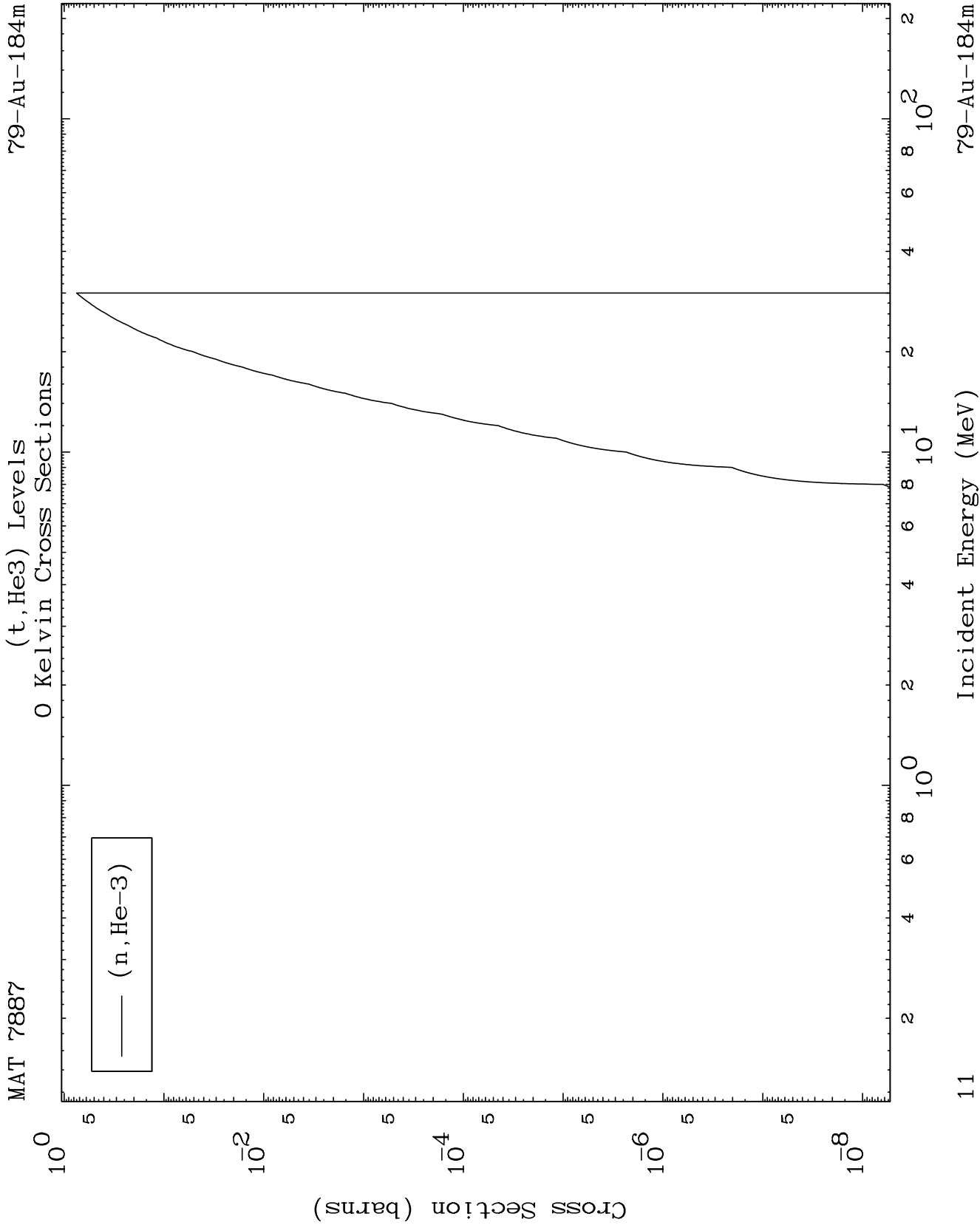
0 Kelvin Cross Sections

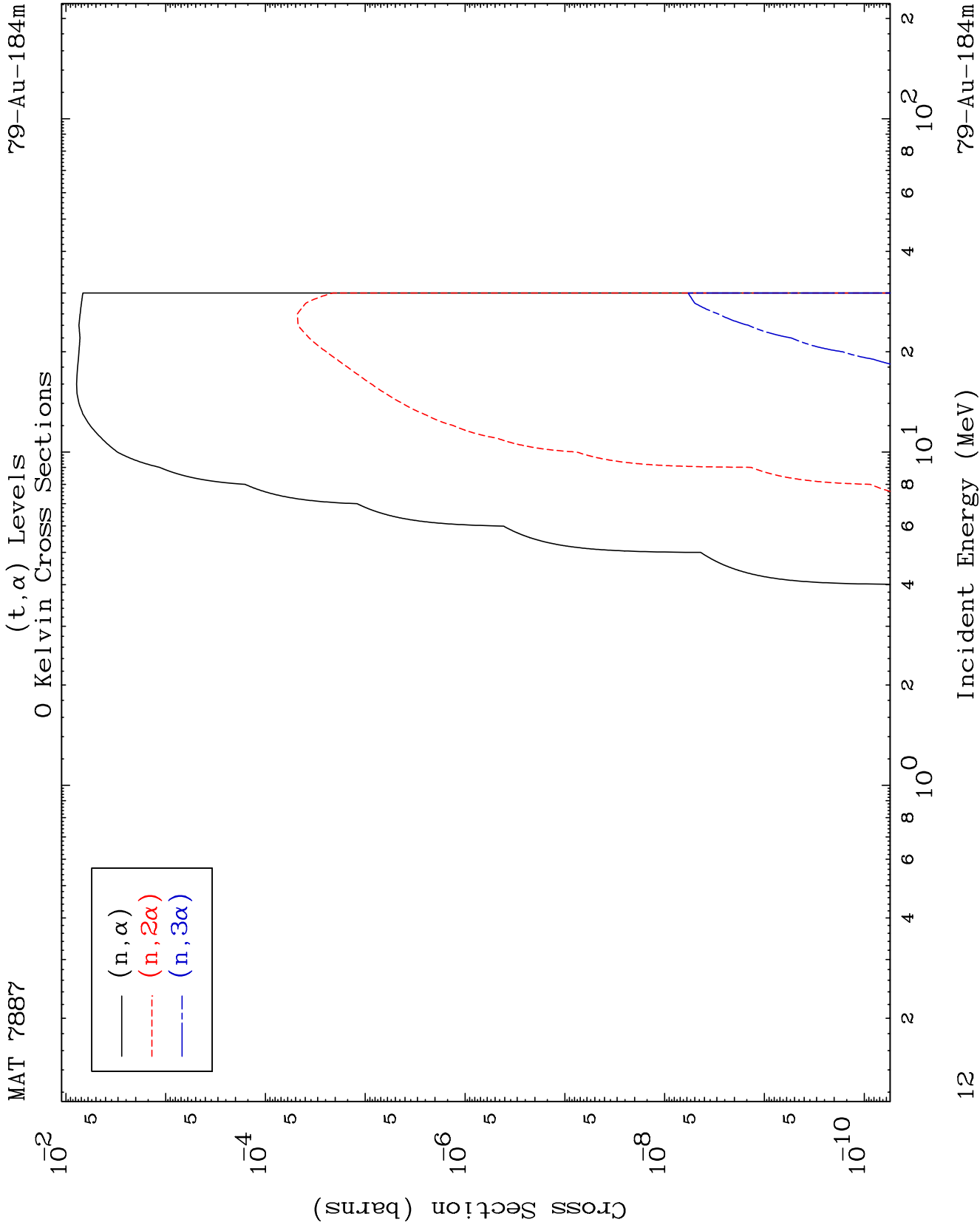


10

Incident Energy (MeV)

79-Au-184m



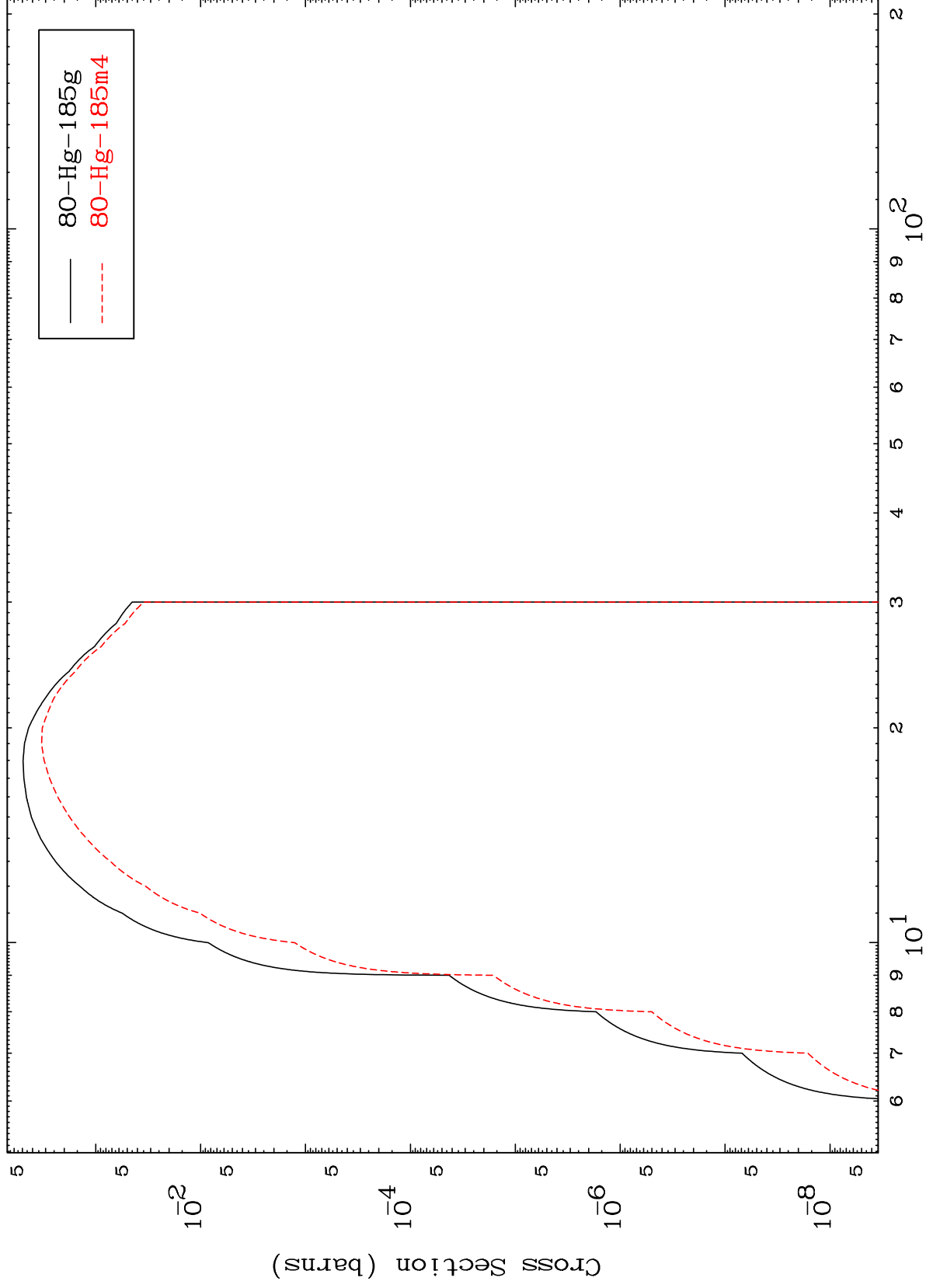


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(n,2n)

⁷⁹Au-¹⁸⁴m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

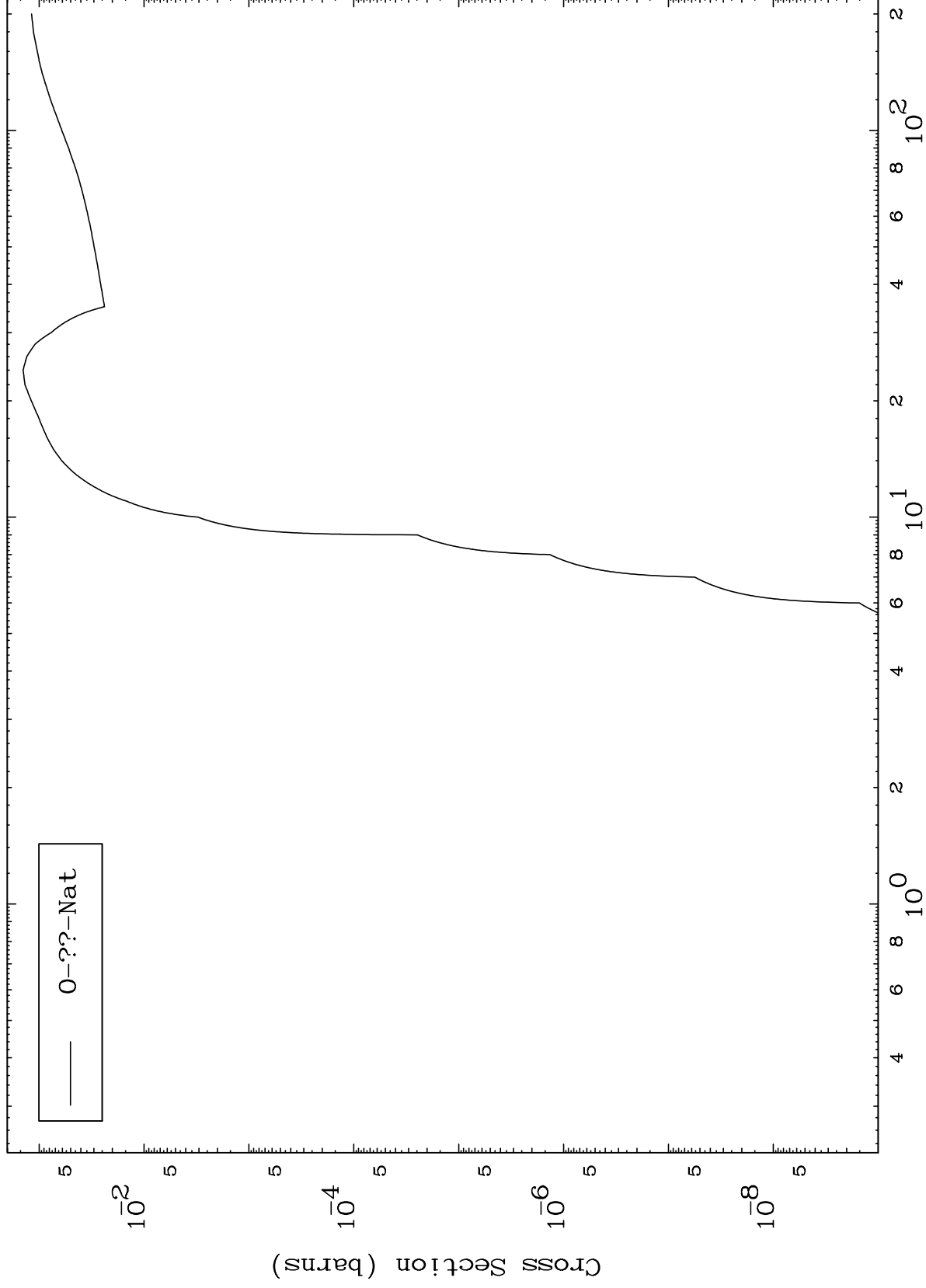
⁷⁹Au-¹⁸⁴m

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Fission

⁷⁹Au-184m

Radionuclide Production Cross Section



14

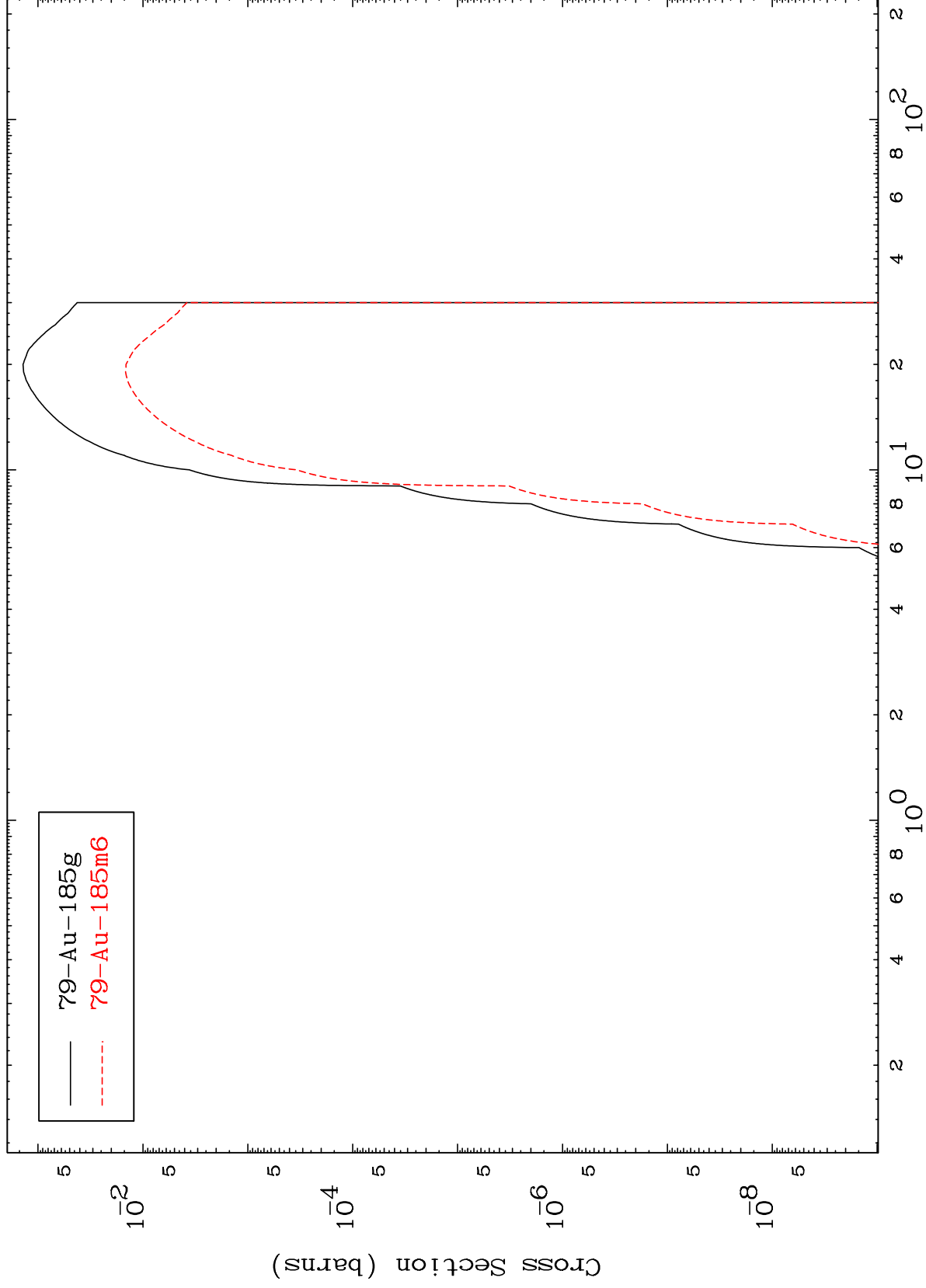
Incident Energy (MeV)

⁷⁹Au-184m

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⁷⁹Au-184m

(n,n') p
Radionuclide Production Cross Section



15

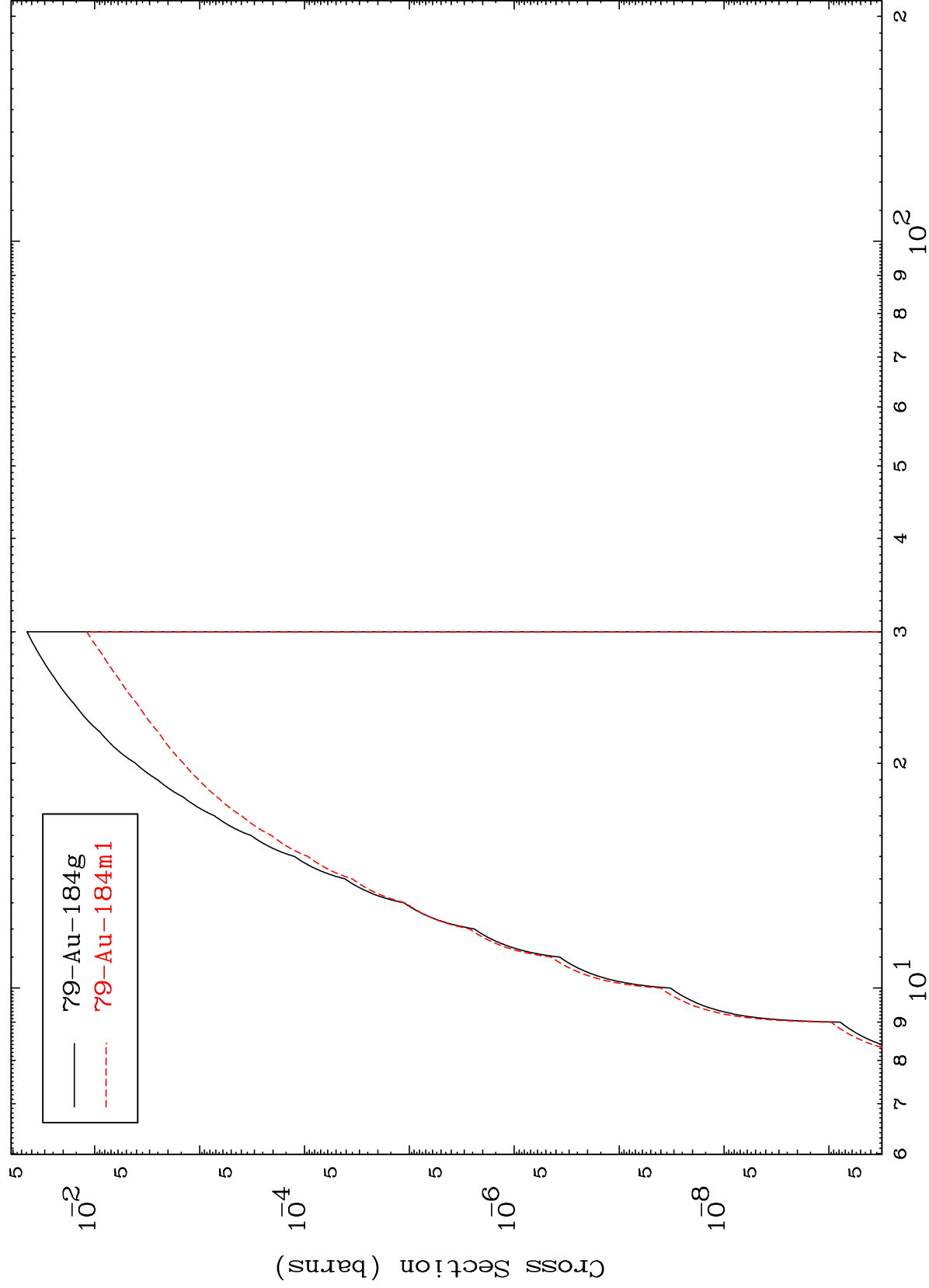
Incident Energy (MeV)

⁷⁹Au-184m

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⁷⁹Au-184m

(n,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

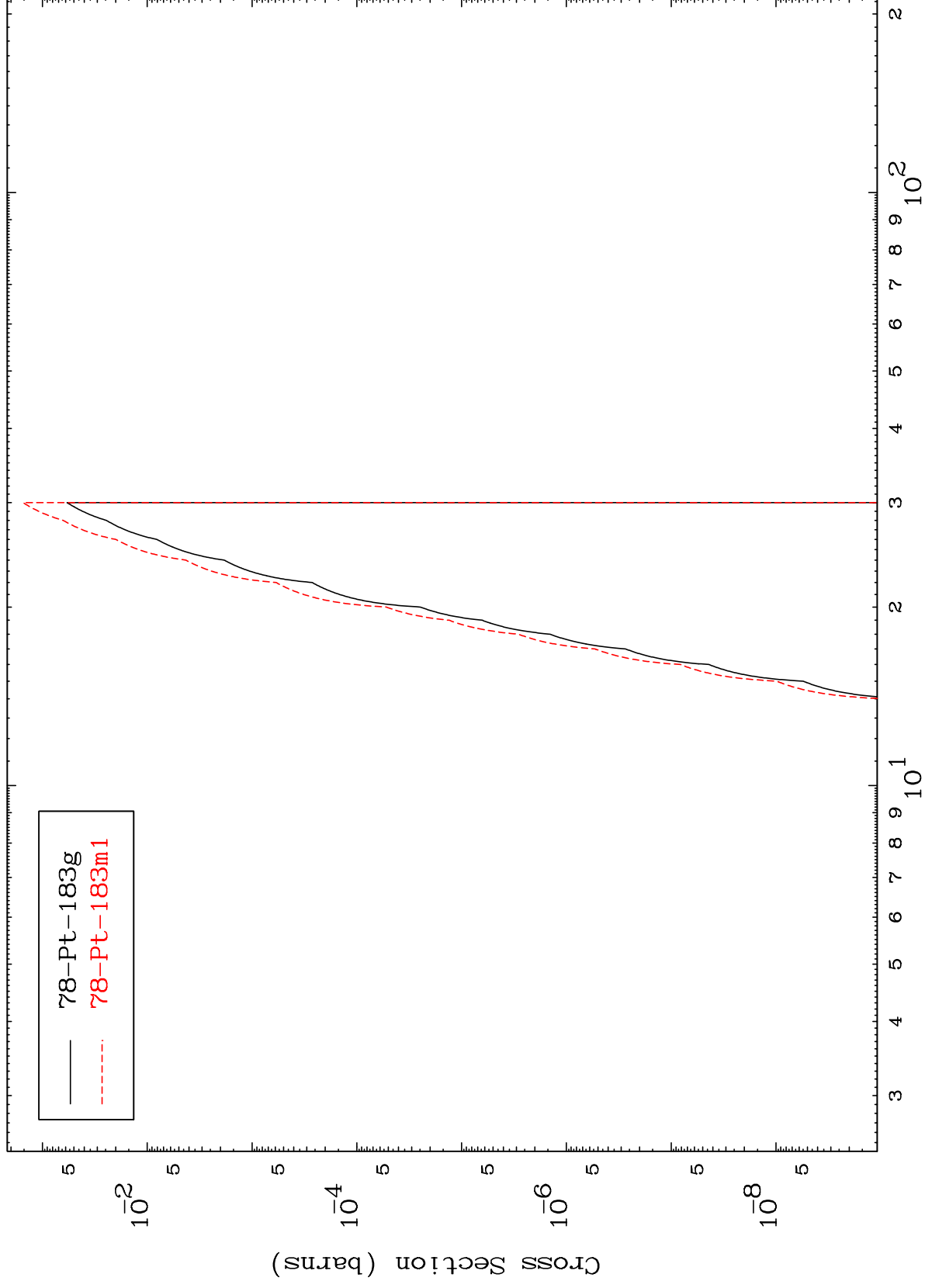
⁷⁹Au-184m

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(n,n') He-3

⁷⁹Au-184m

Radionuclide Production Cross Section



17

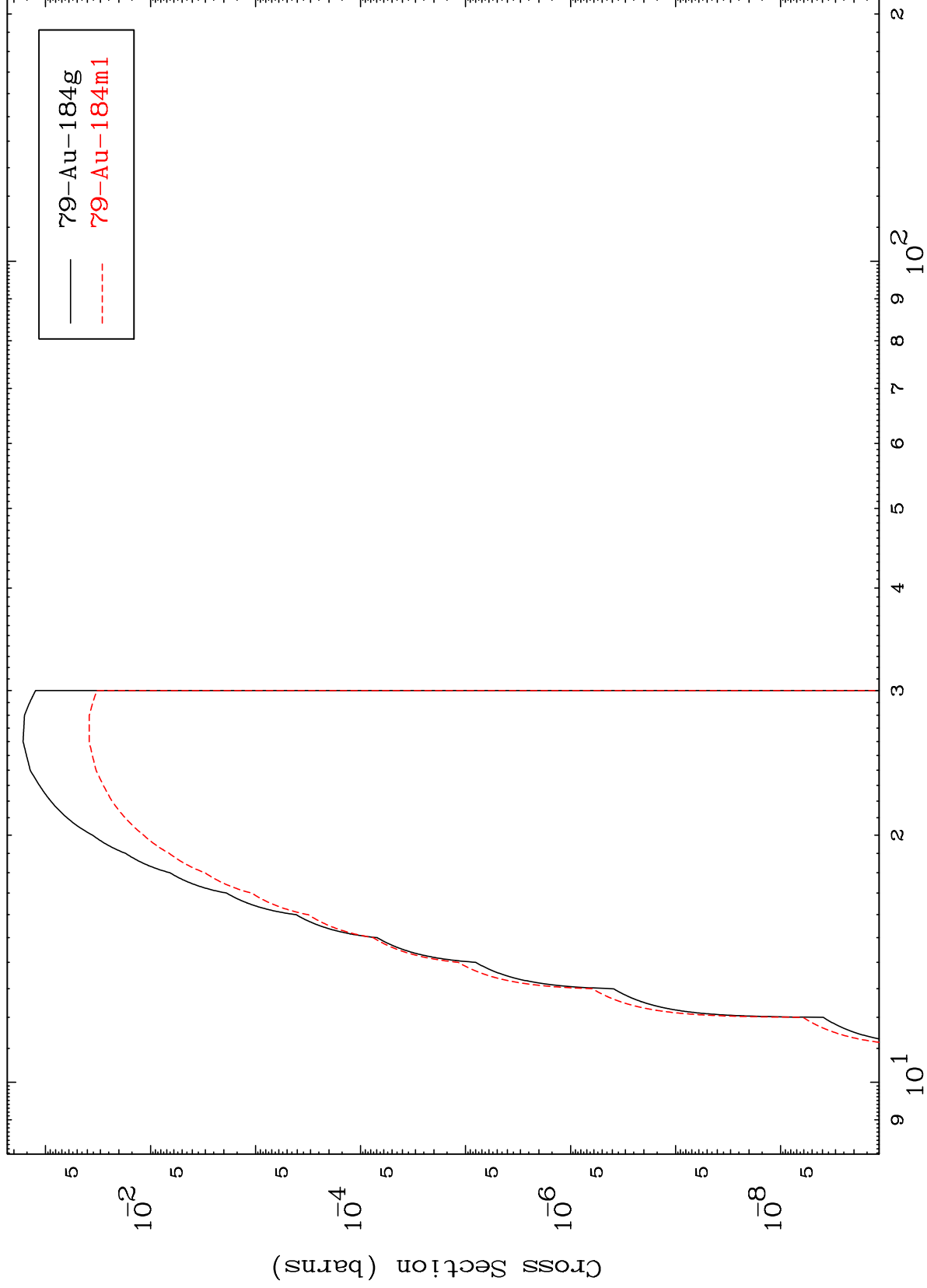
Incident Energy (MeV)

⁷⁹Au-184m

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⁷⁹Au-184m

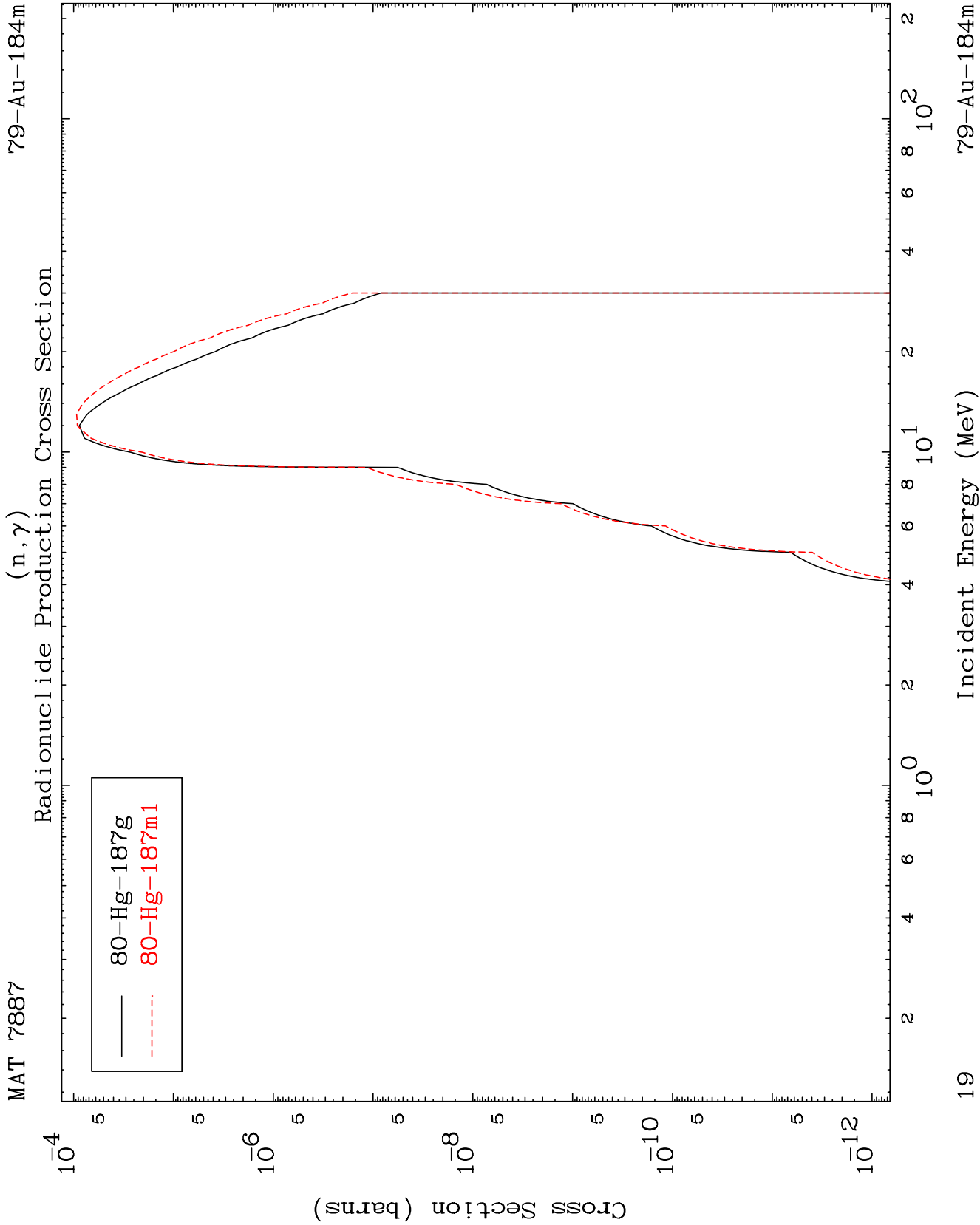
(n,2n) p
Radionuclide Production Cross Section



⁷⁹Au-184m

Incident Energy (MeV)

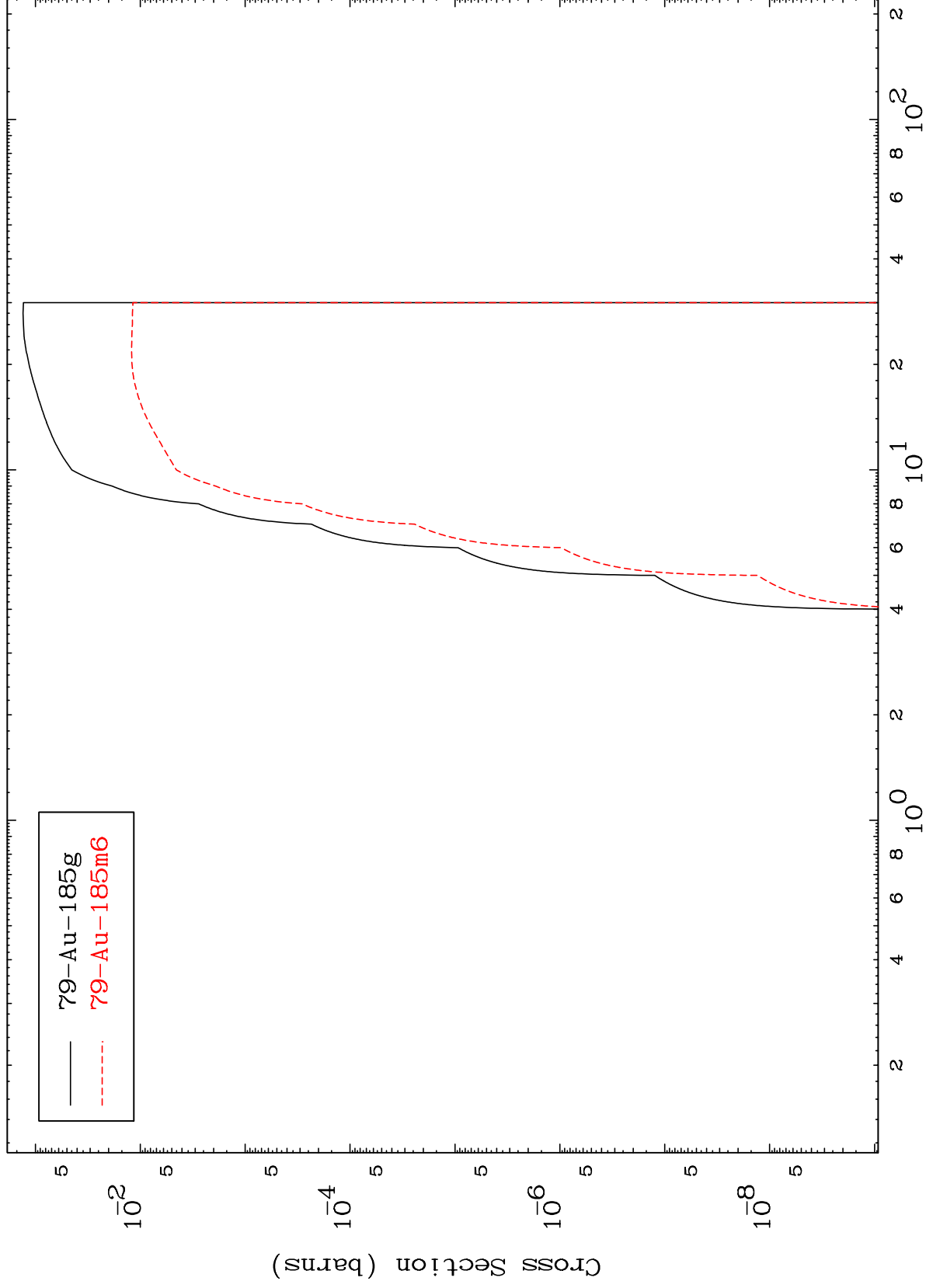
18



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⁷⁹Au-184m

(n,d)
Radionuclide Production Cross Section

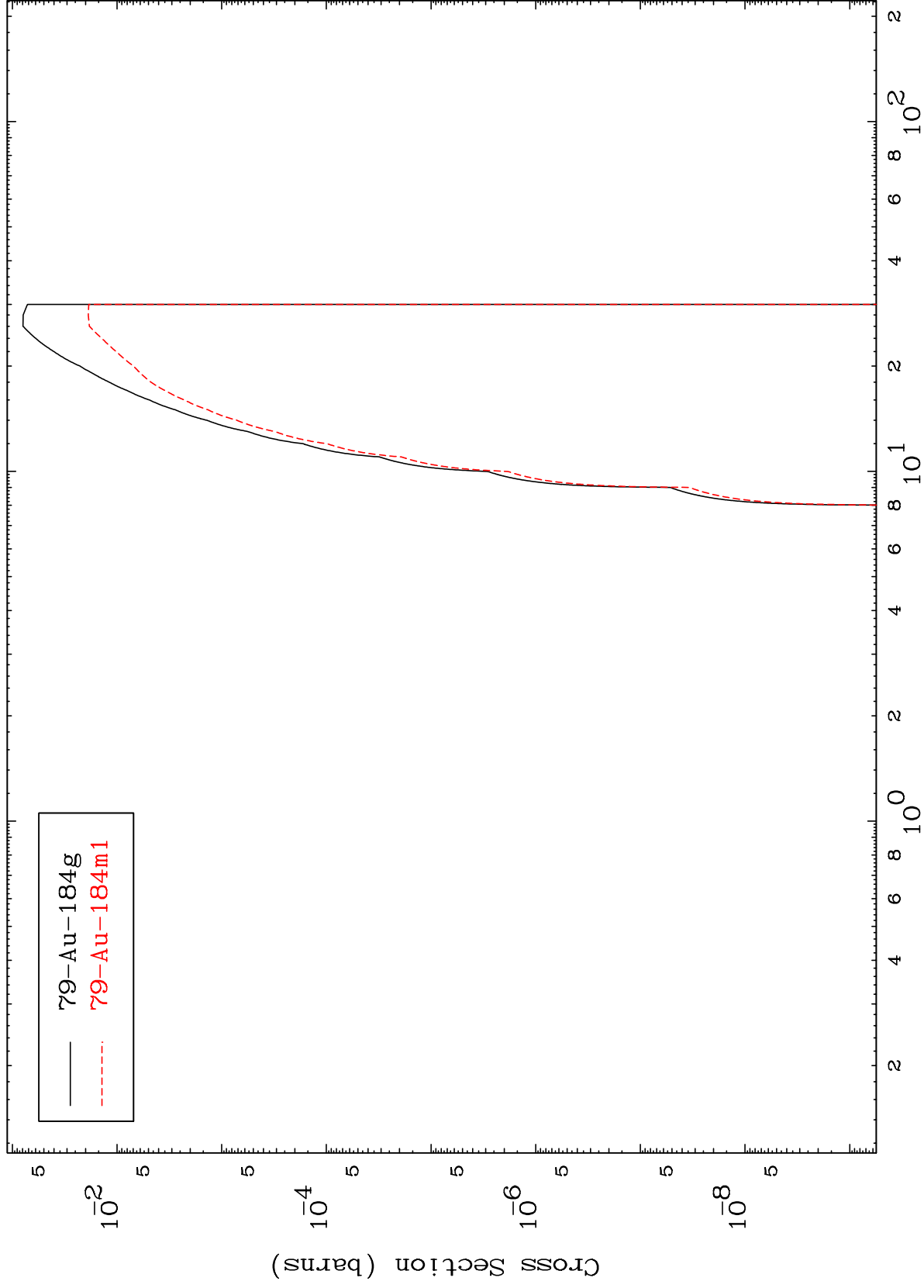


20

⁷⁹Au-184m

Incident Energy (MeV)

(n,t)
Radionuclide Production Cross Section

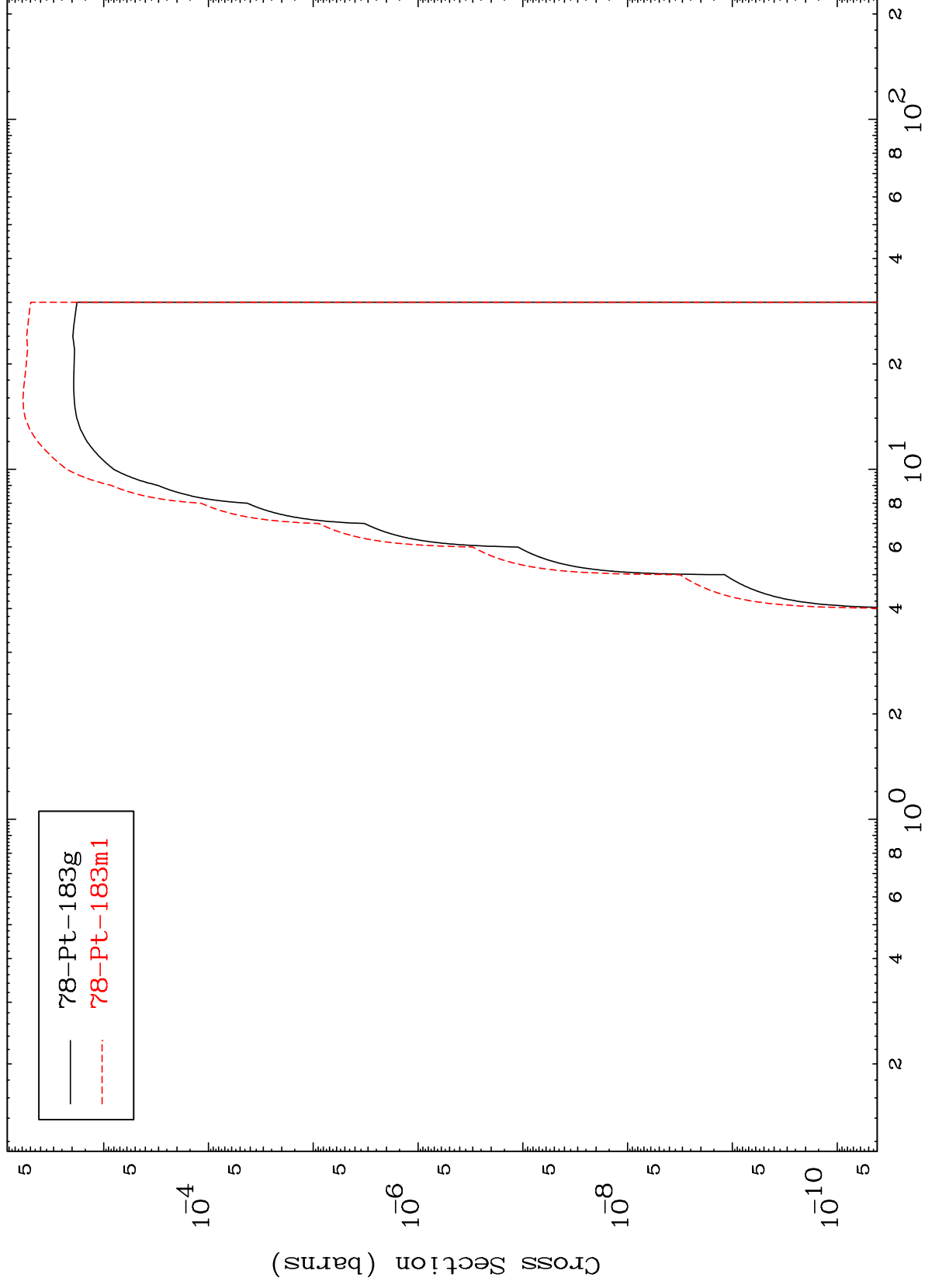


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(n, α)

⁷⁹Au-184m

Radionuclide Production Cross Section



22

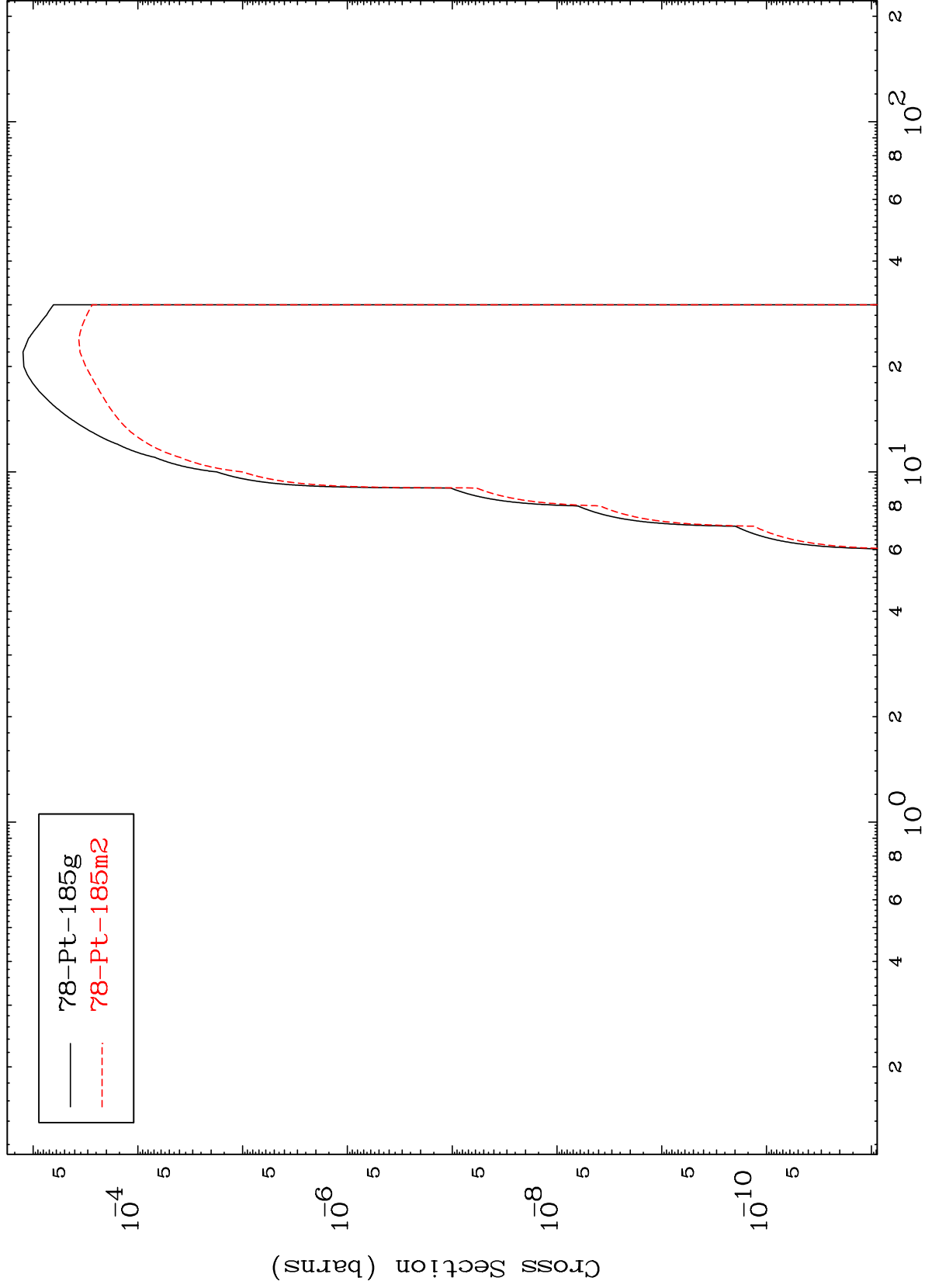
Incident Energy (MeV)

⁷⁹Au-184m

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⁷⁹Au-184m

(n,2p)
Radionuclide Production Cross Section



23

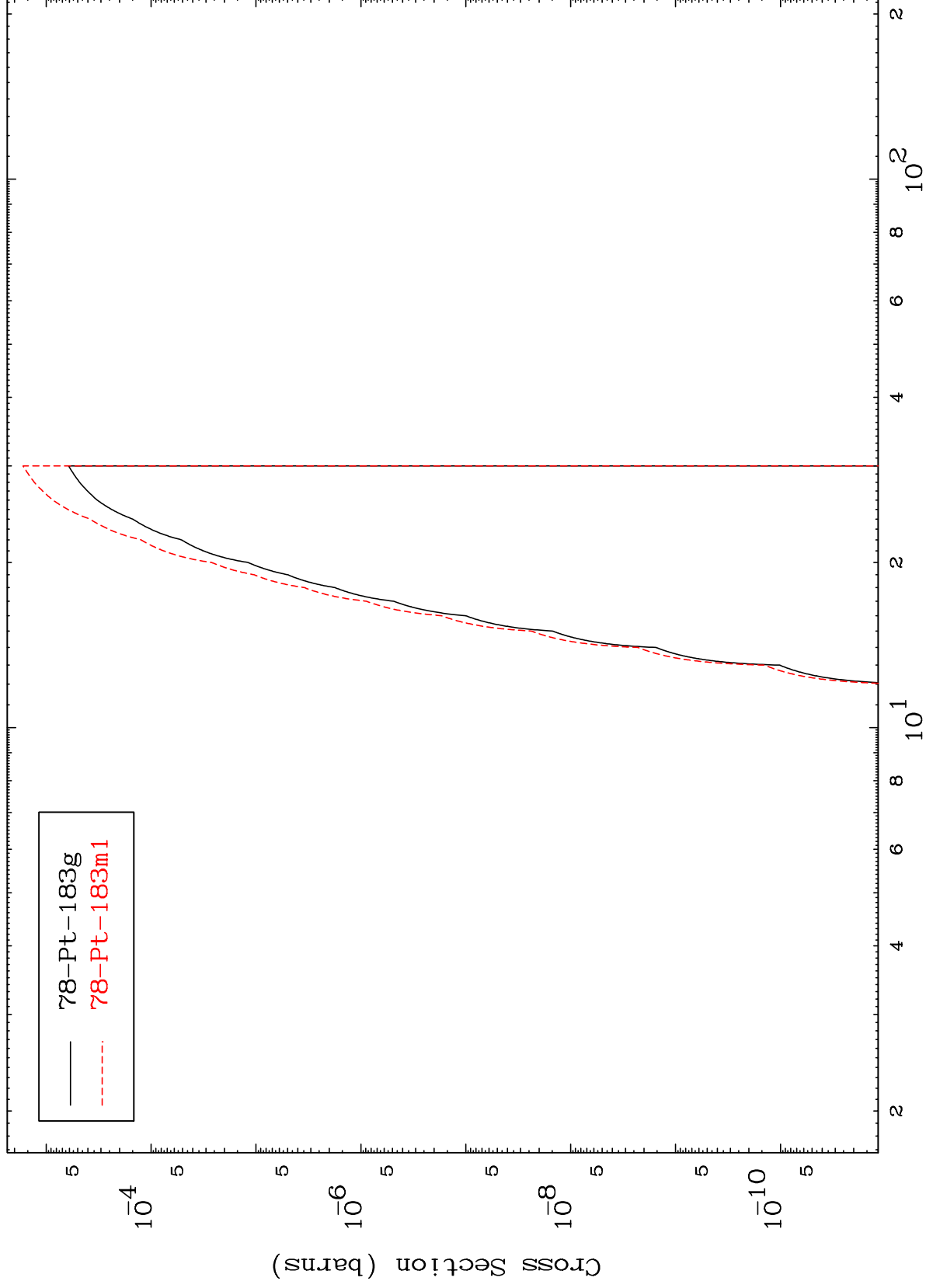
Incident Energy (MeV)

⁷⁹Au-184m

MAT 7887

⁷⁹Au-184m

(n,p) t
Radionuclide Production Cross Section



⁷⁹Au-184m

Incident Energy (MeV)

24