

Program EVALPLOT
(Version 2021-1)

by

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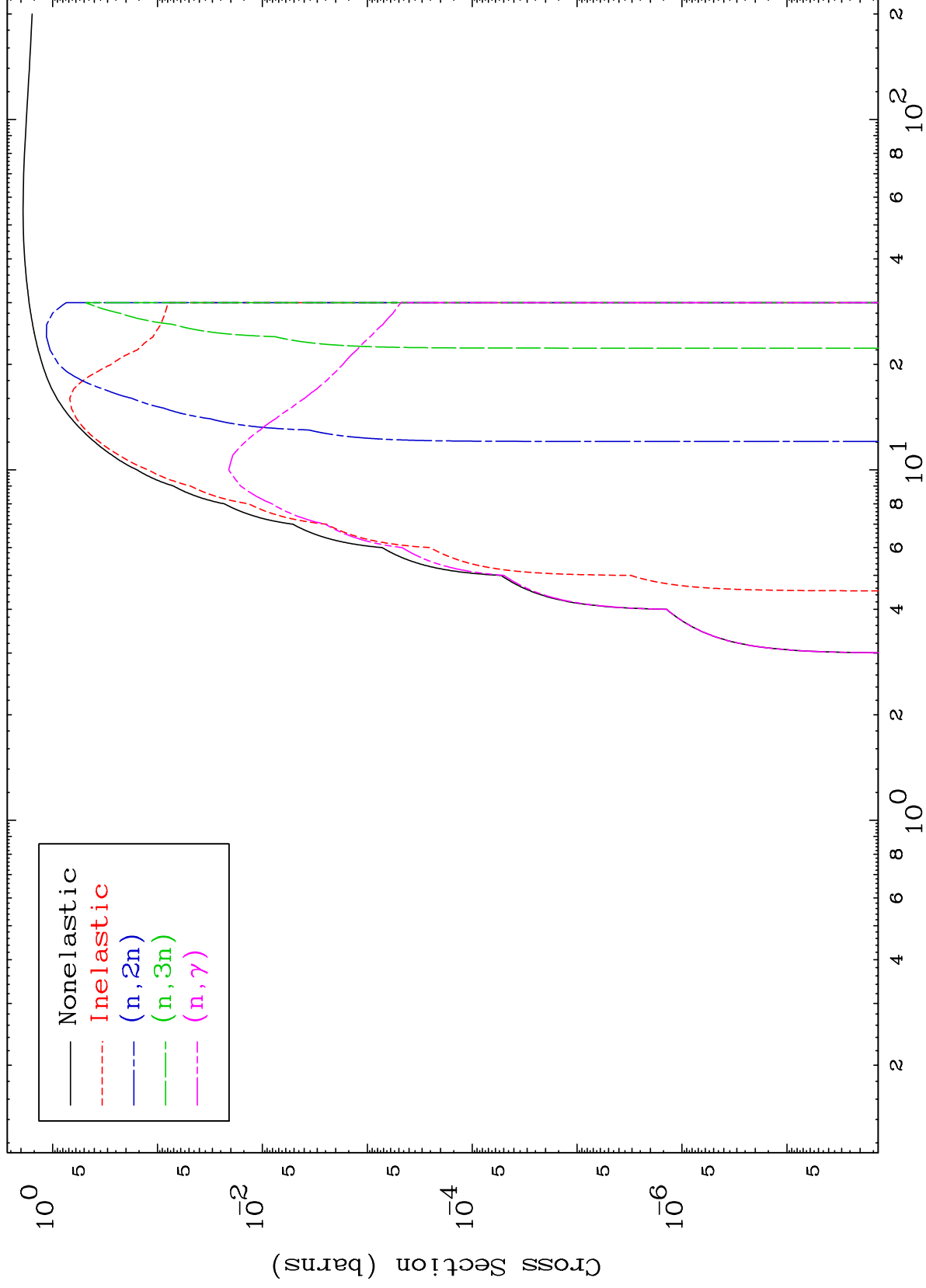
Press Mouse Button to Start

MAT 7902

Proton Major

0 Kelvin Cross Sections

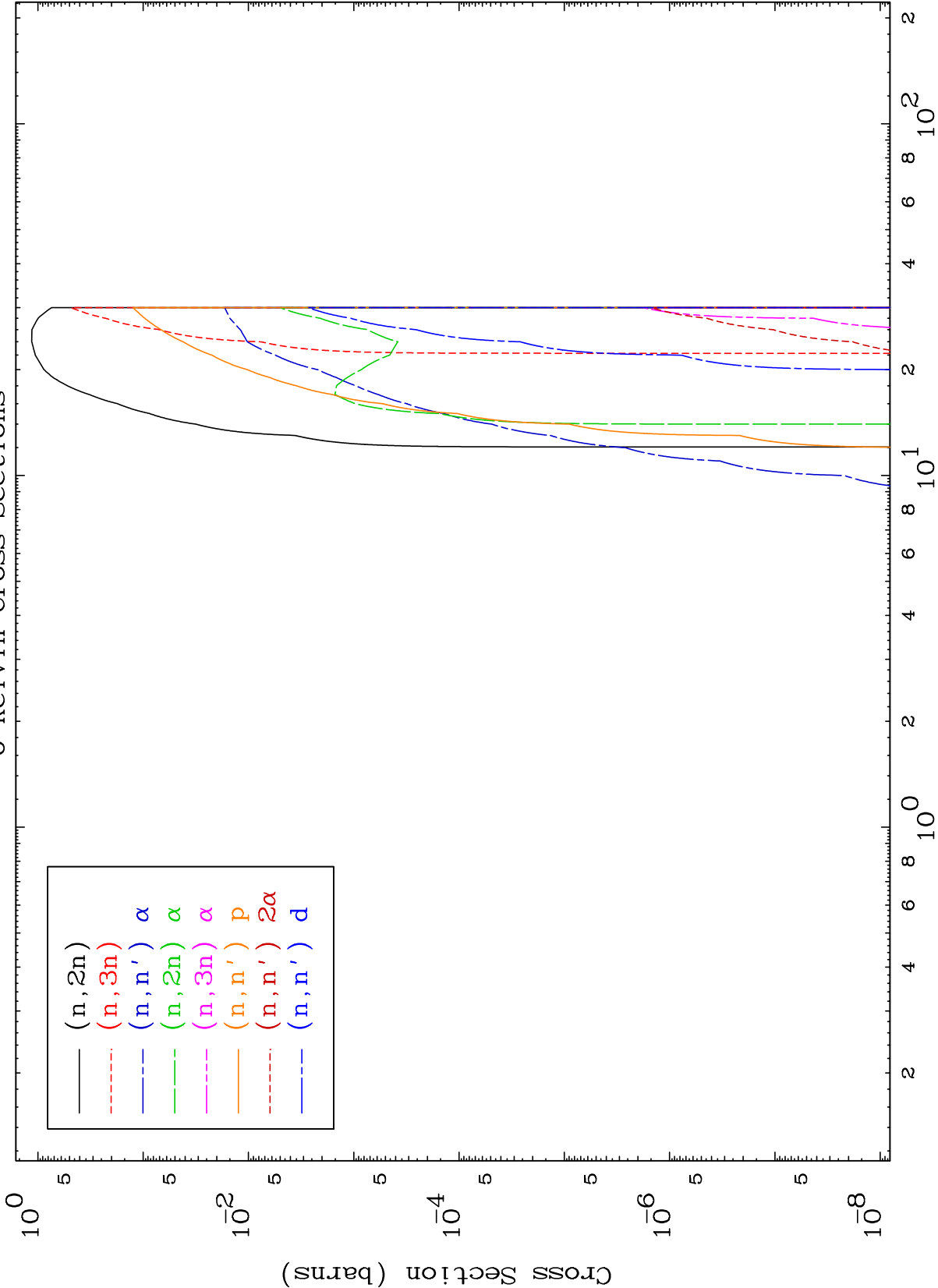
79-Au-189m

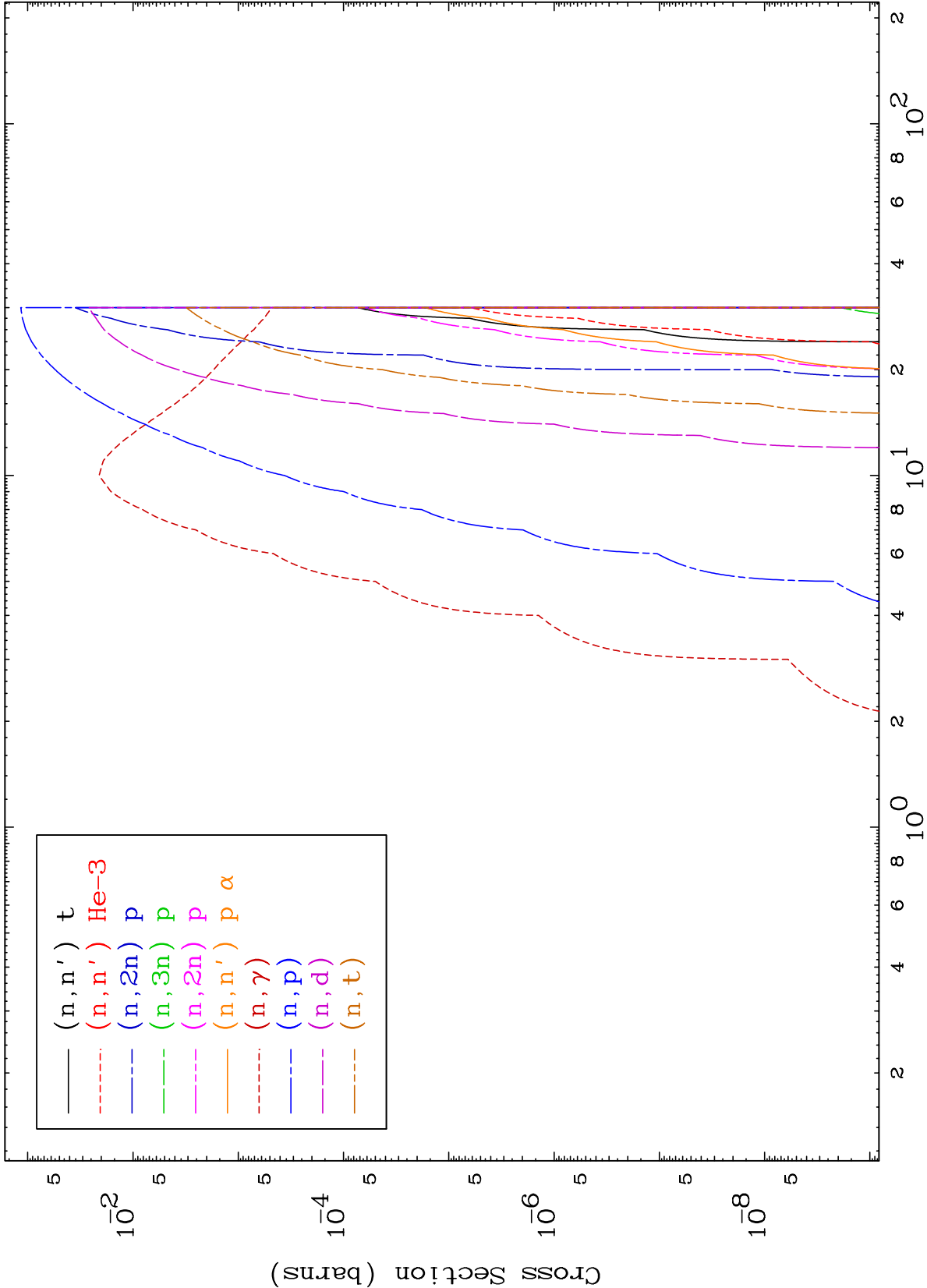


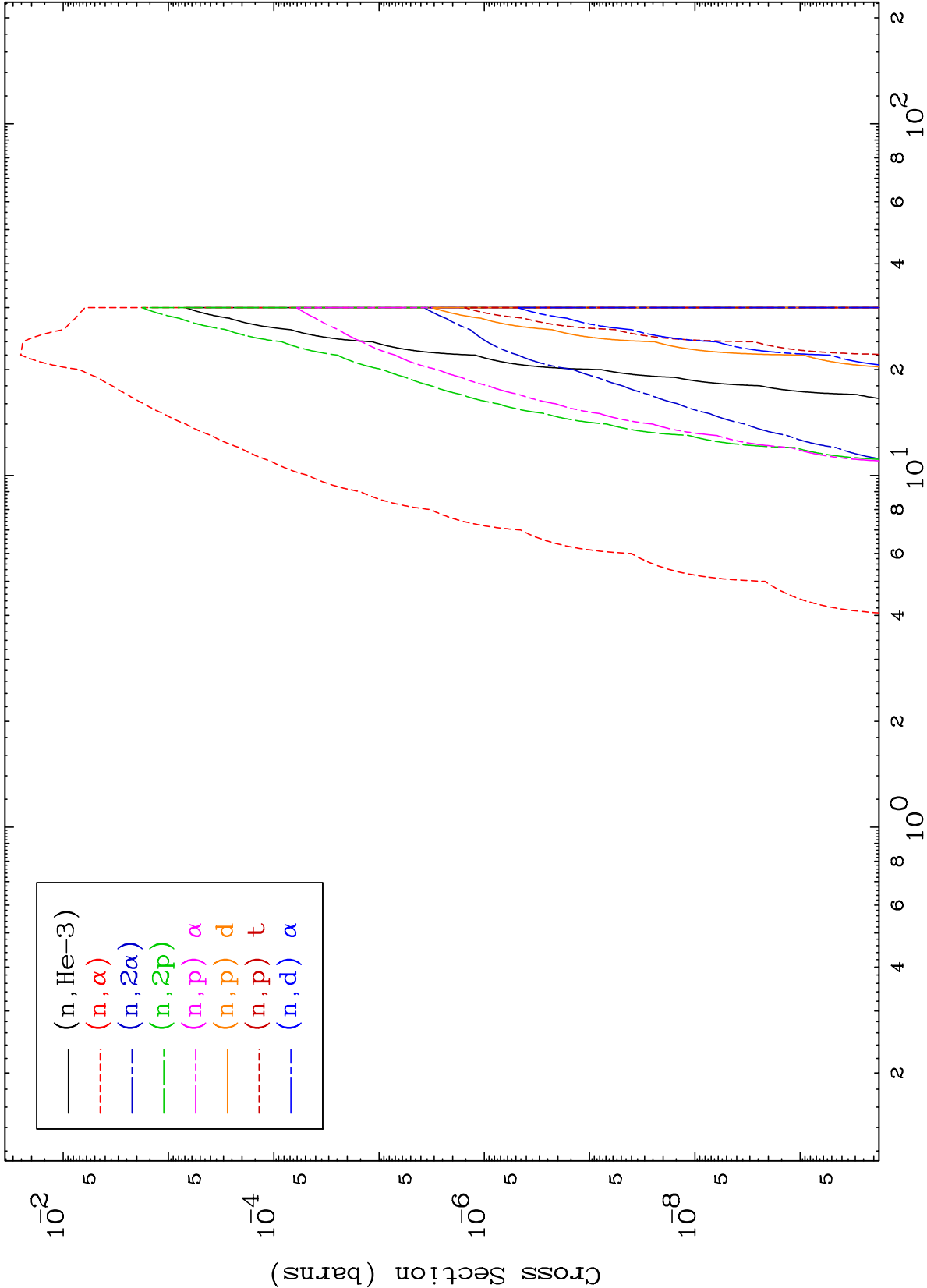
1

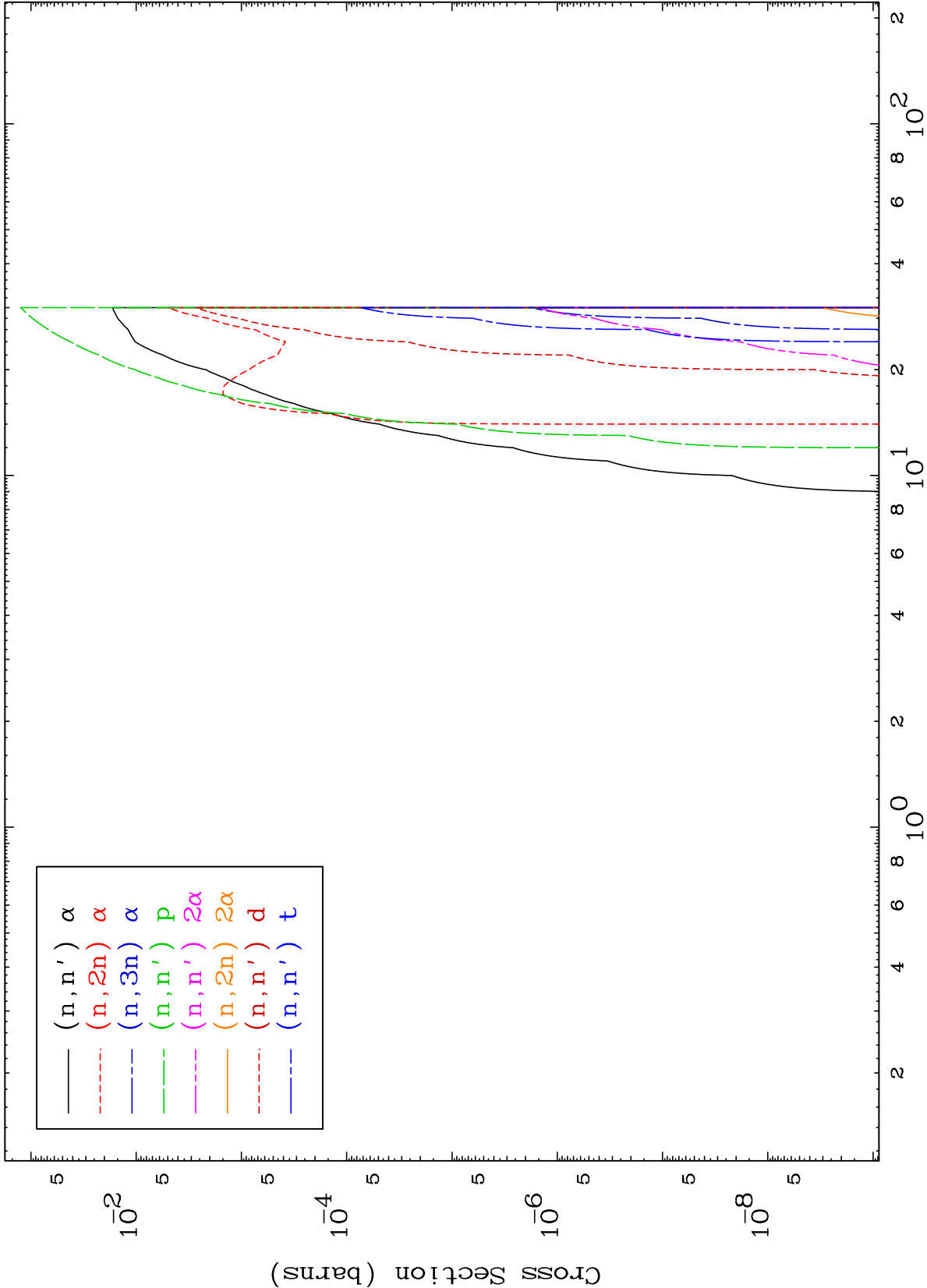
Incident Energy (MeV)

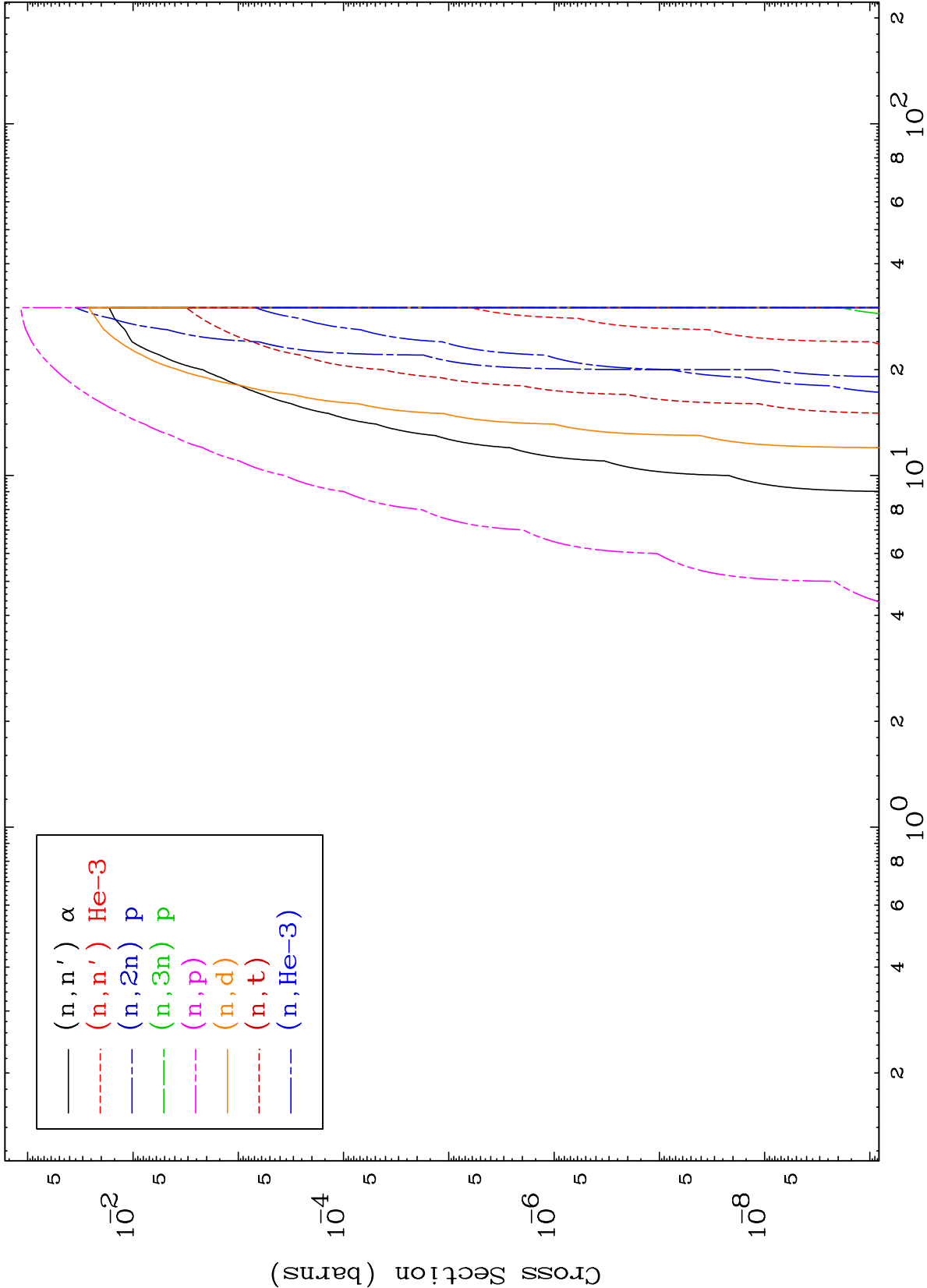
79-Au-189m

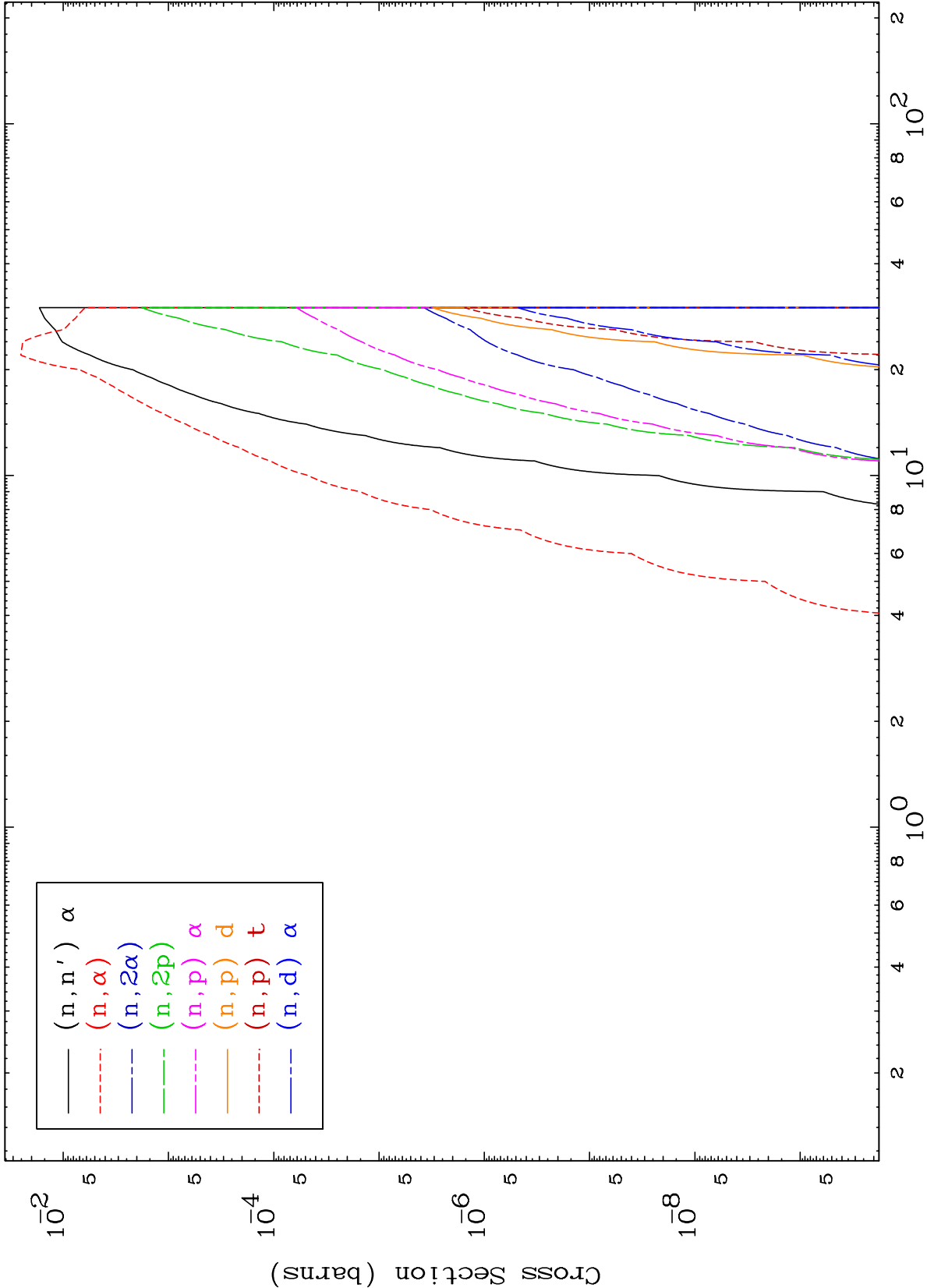








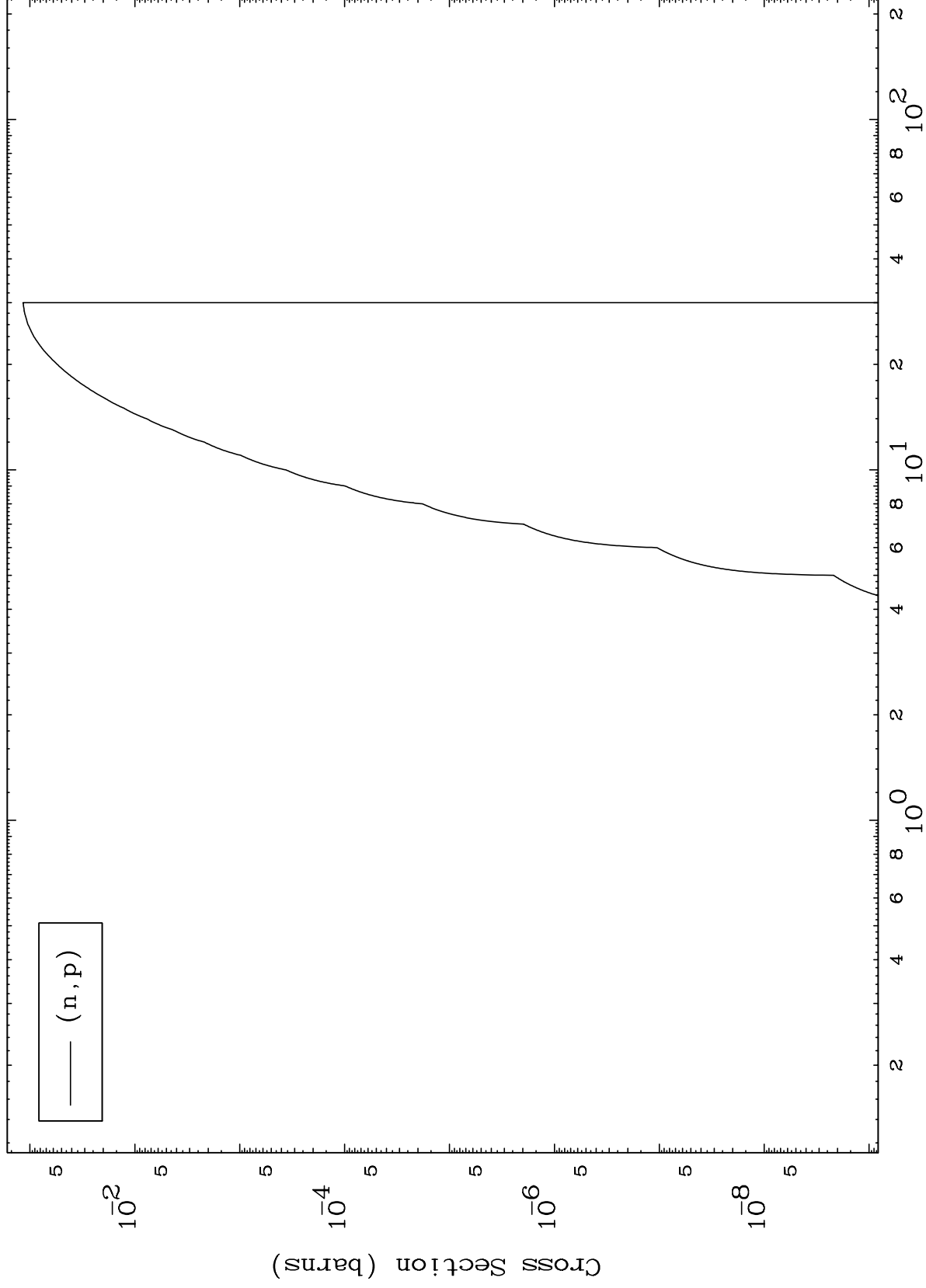




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79-Au-189m

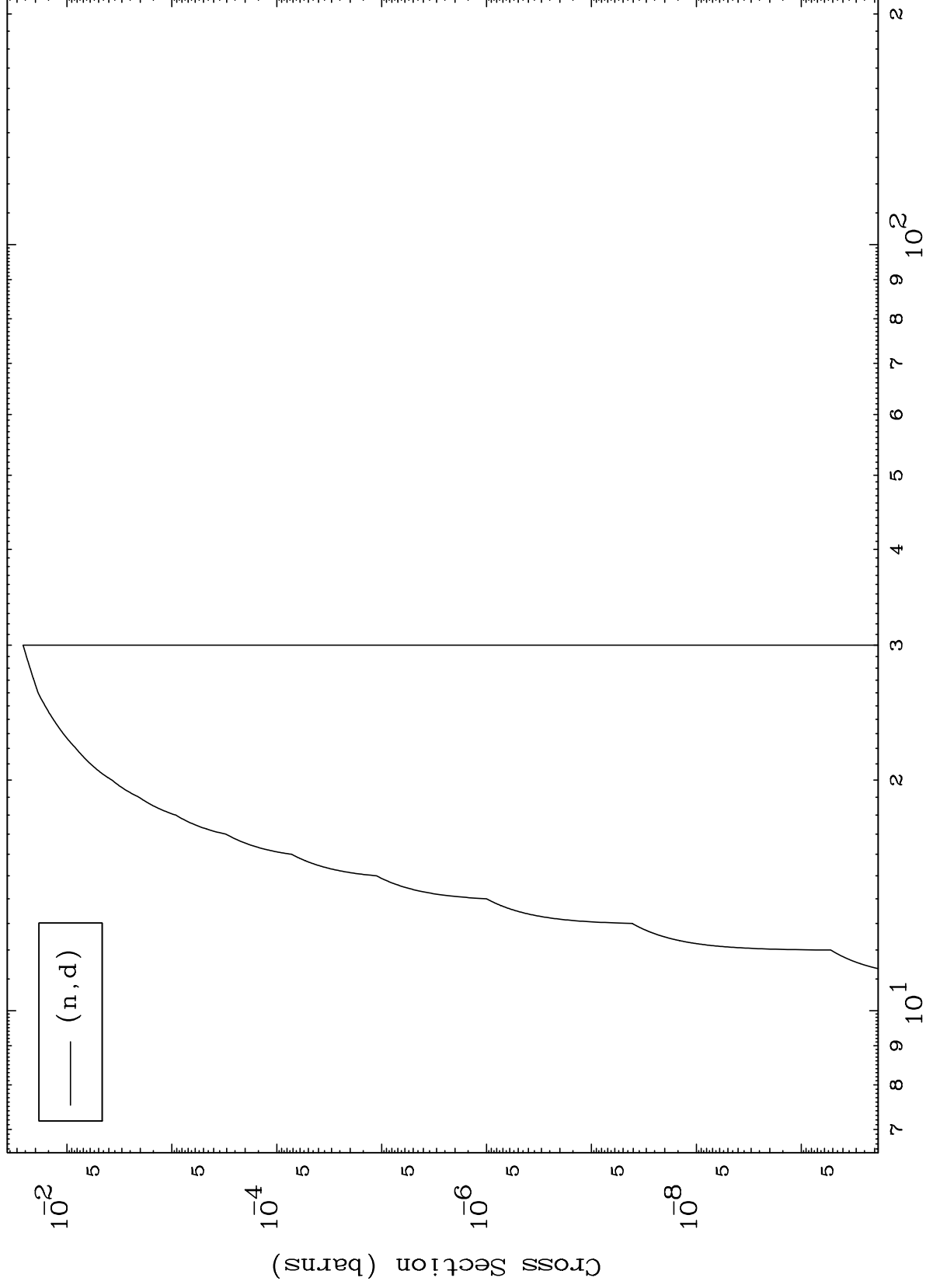
(p,p) Levels
0 Kelvin Cross Sections



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79-Au-189m

(p,d) Levels
0 Kelvin Cross Sections



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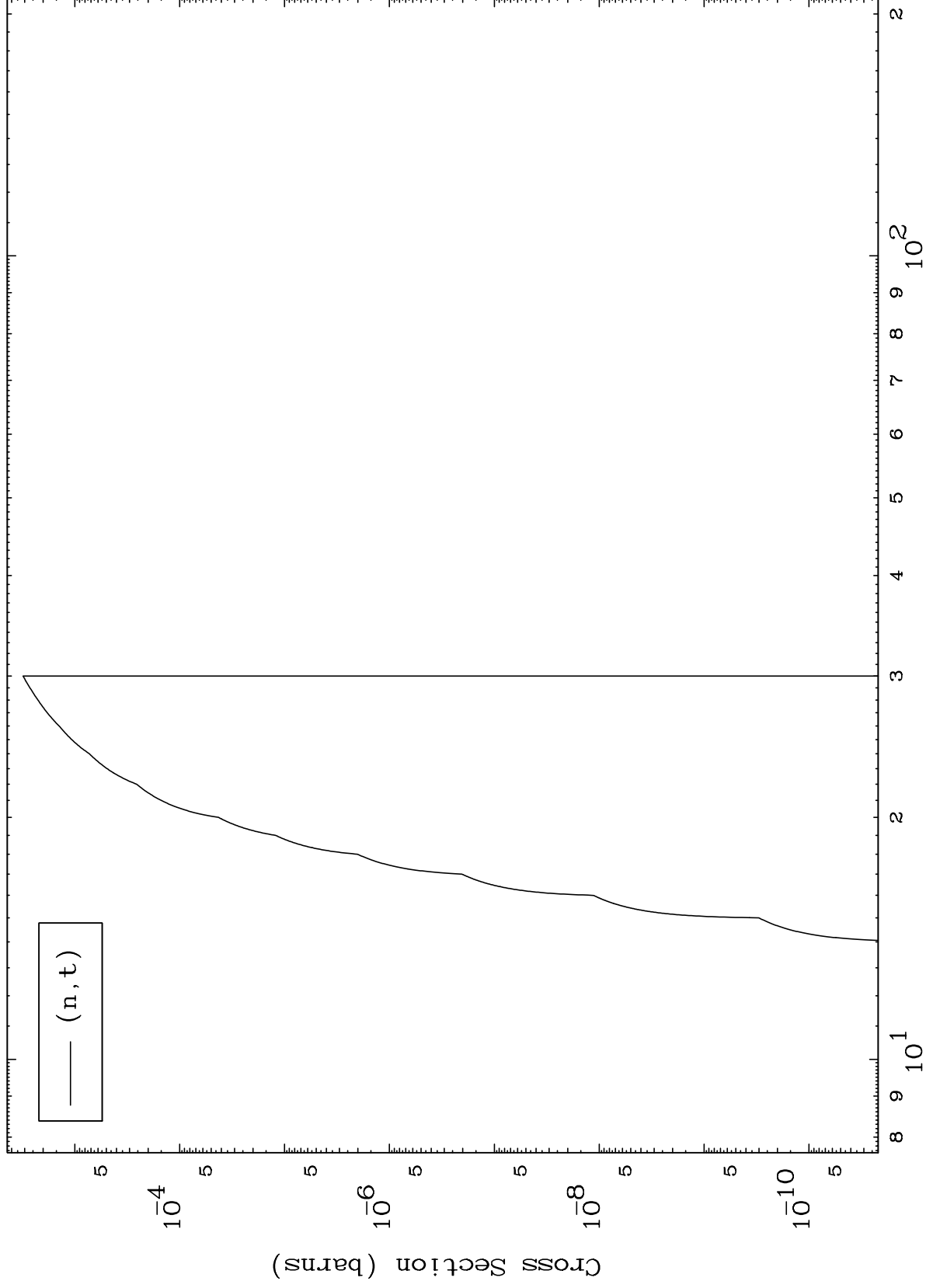
Incident Energy (MeV)

79-Au-189m

MAT 7902

79-Au-189m

(p,t) Levels
0 Kelvin Cross Sections



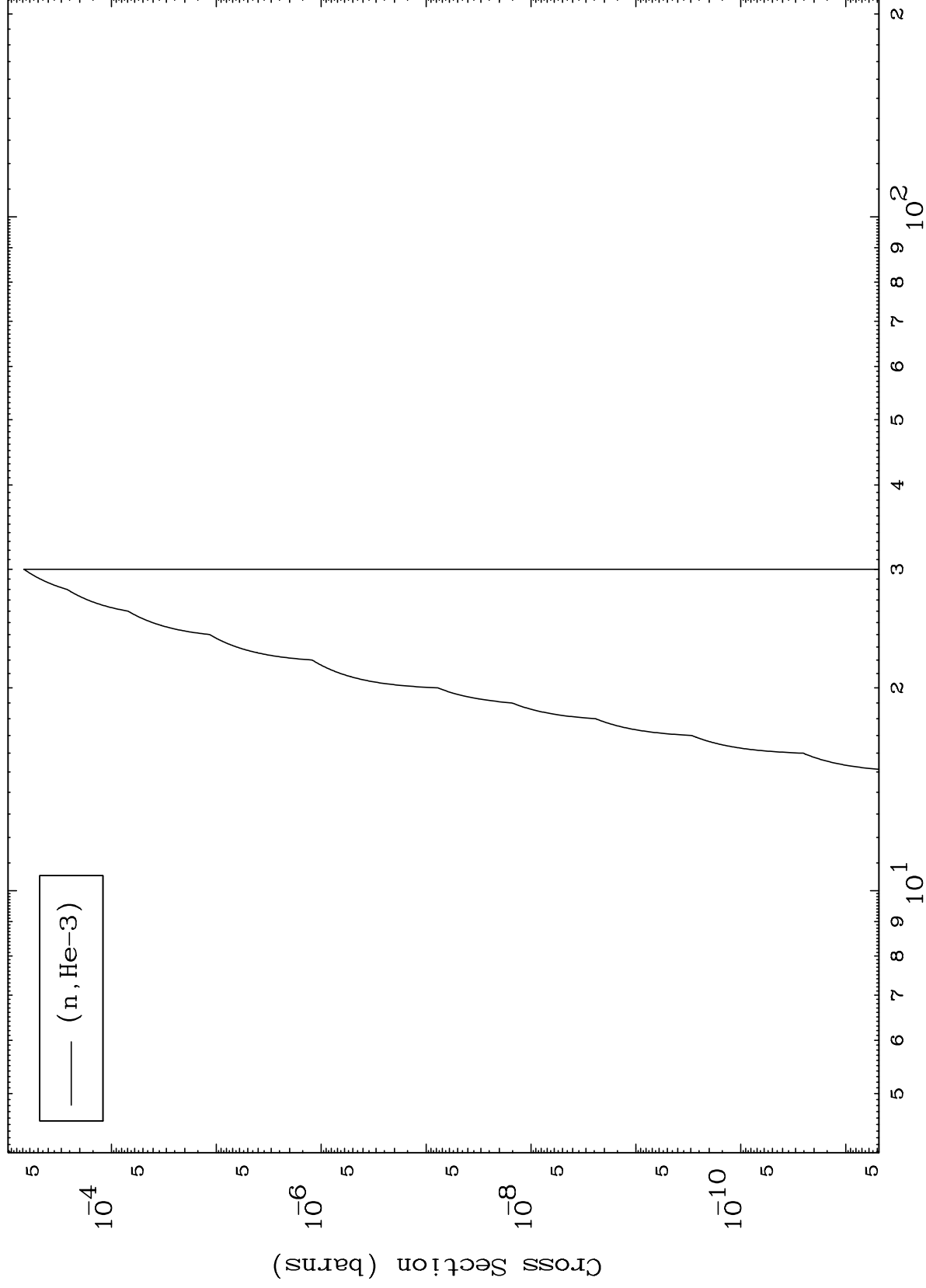
79-Au-189m

Incident Energy (MeV)

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⁷⁹Au-189m

(p,He3) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

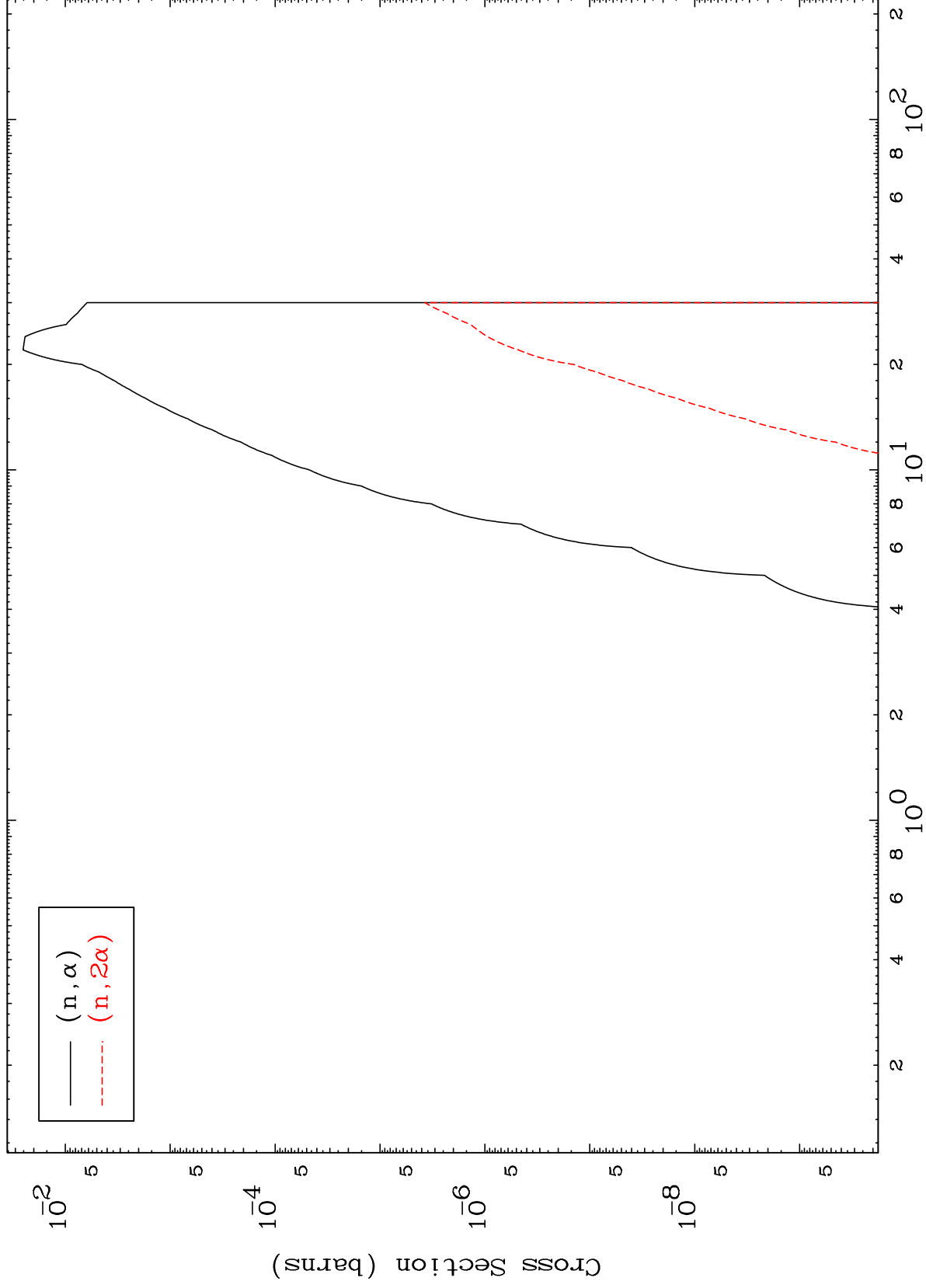
⁷⁹Au-189m

MAT 7902

(p, α) Levels

0 Kelvin Cross Sections

⁷⁹Au-189m

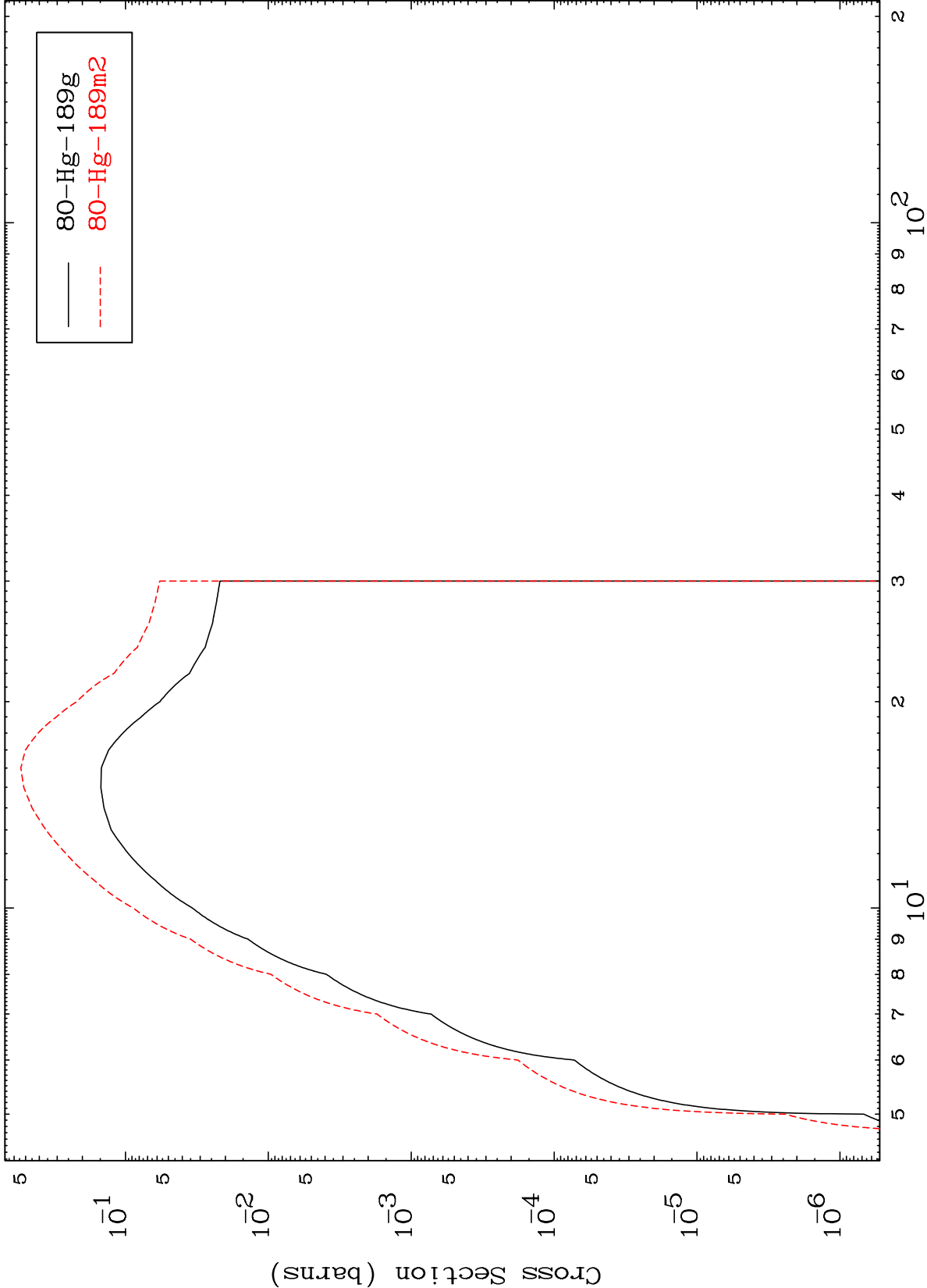


12

Incident Energy (MeV)

⁷⁹Au-189m

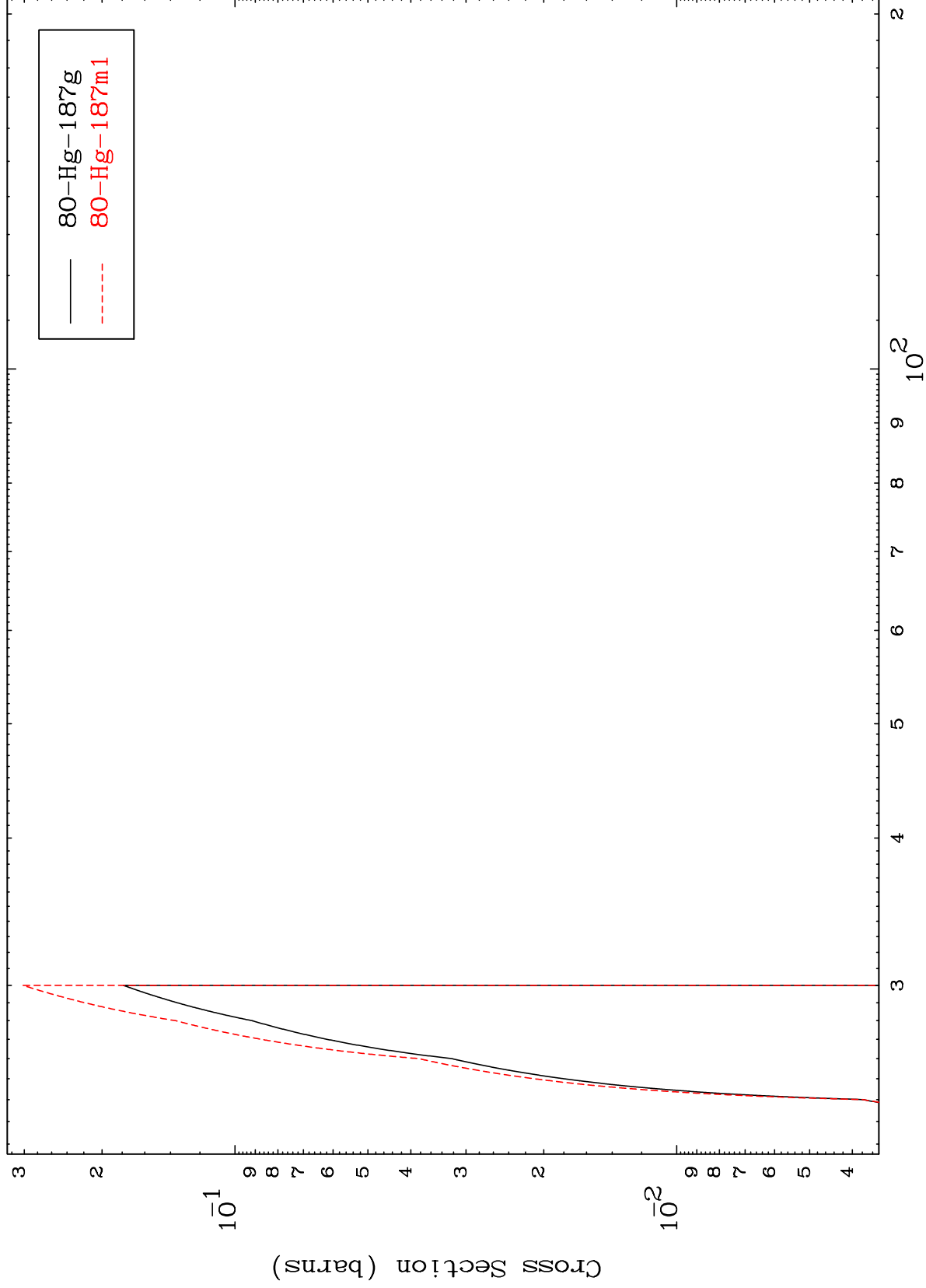
Inelastic
Radionuclide Production Cross Section



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⁷⁹Au-189m

(n,3n)
Radionuclide Production Cross Section



⁷⁹Au-189m

Incident Energy (MeV)

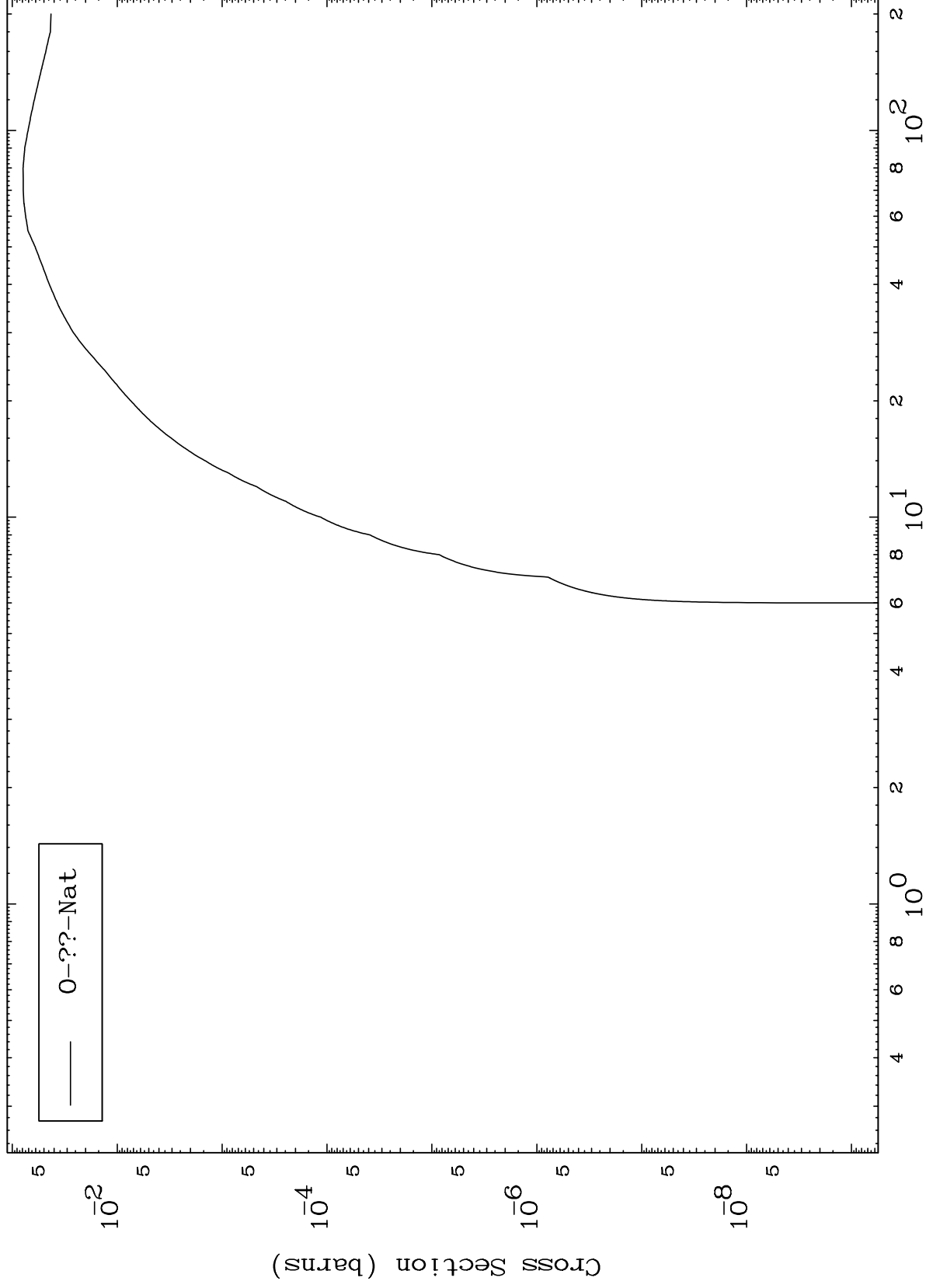
14

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Fission

⁷⁹Au-189m

Radionuclide Production Cross Section



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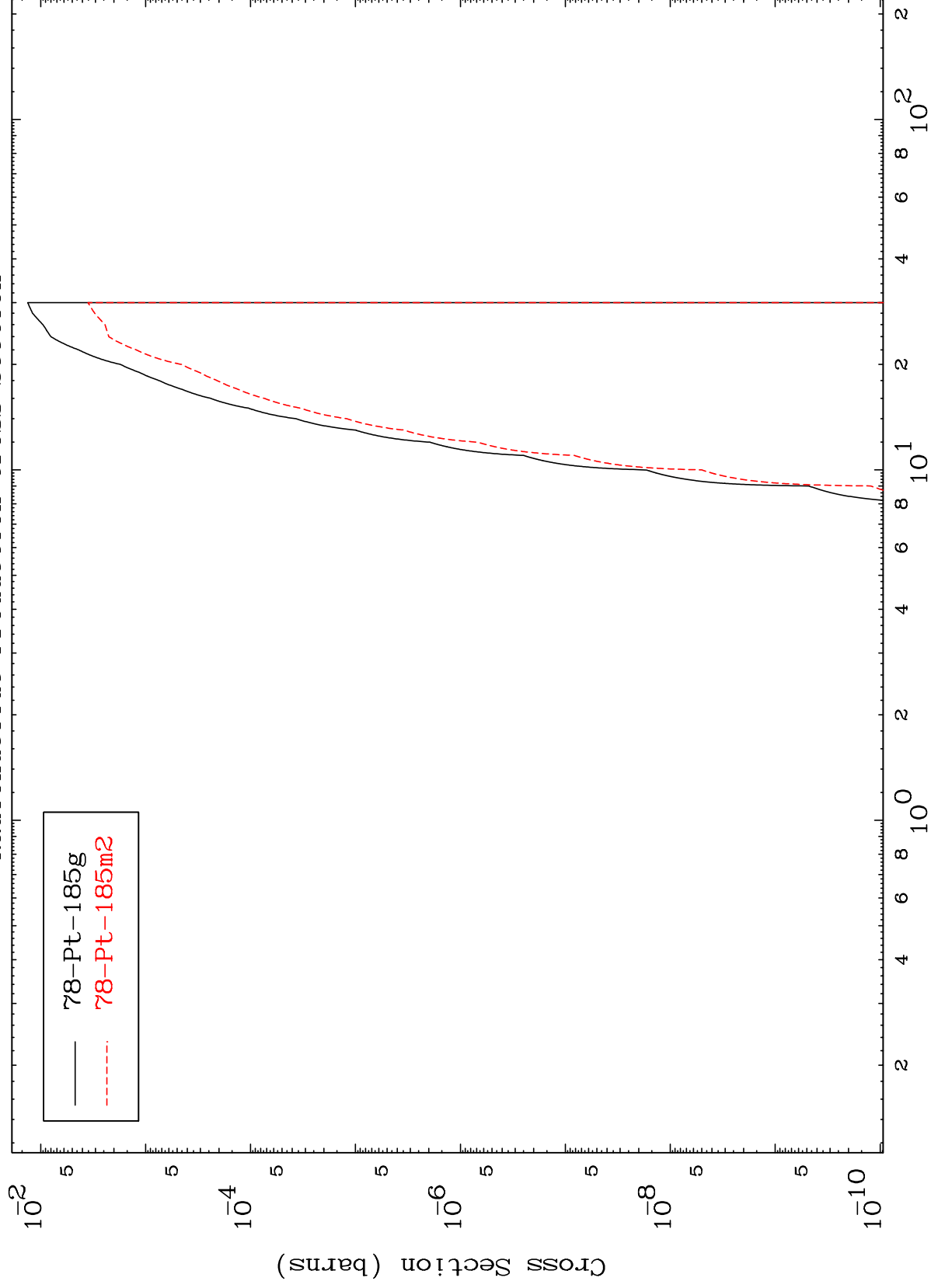
Incident Energy (MeV)

⁷⁹Au-189m

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$^{79}\text{Au-189m}$

Radionuclide Production Cross Section
 $(n,n') \alpha$



16

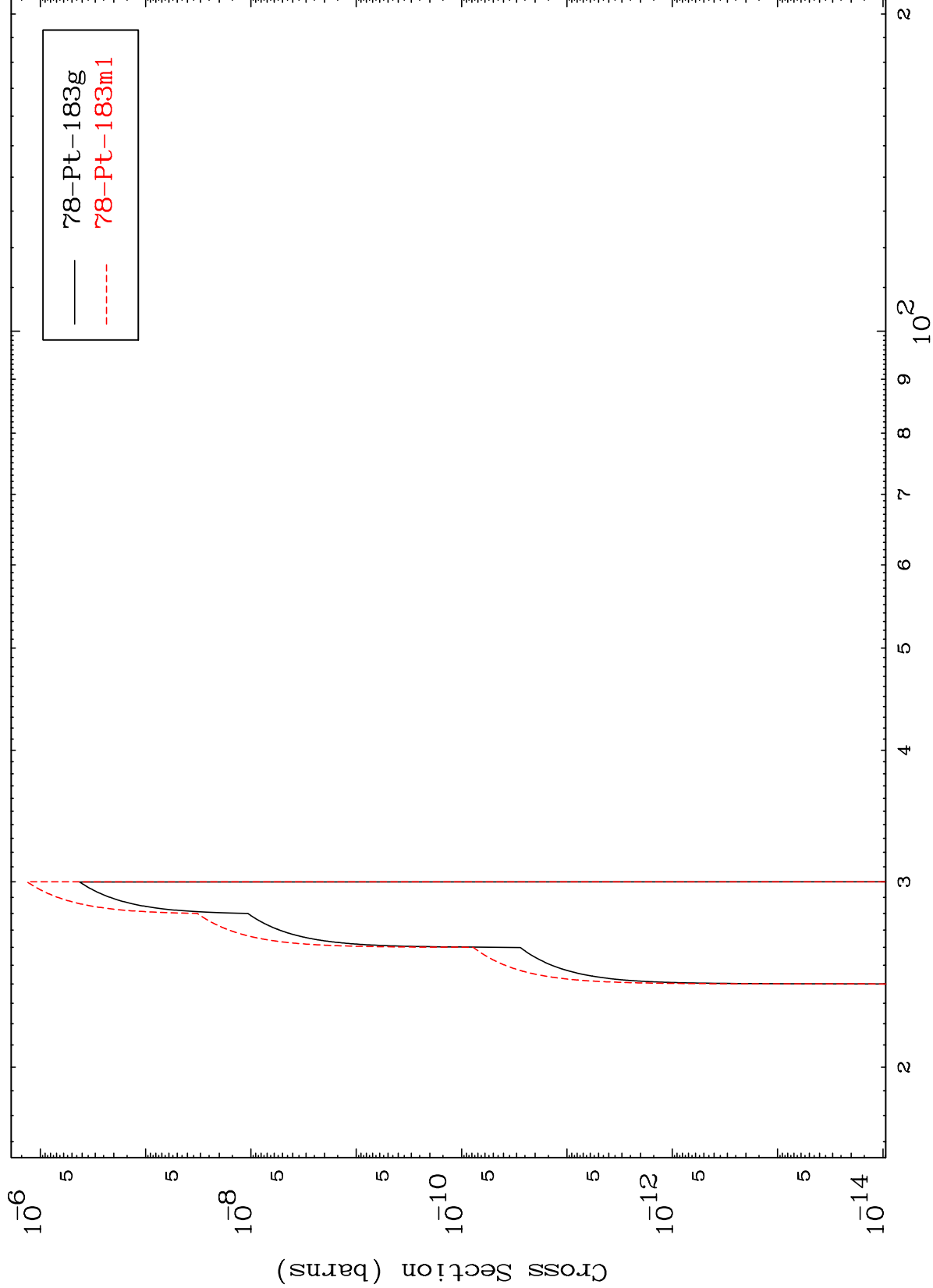
Incident Energy (MeV)

$^{79}\text{Au-189m}$

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⁷⁹Au-189m

(n,3n) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

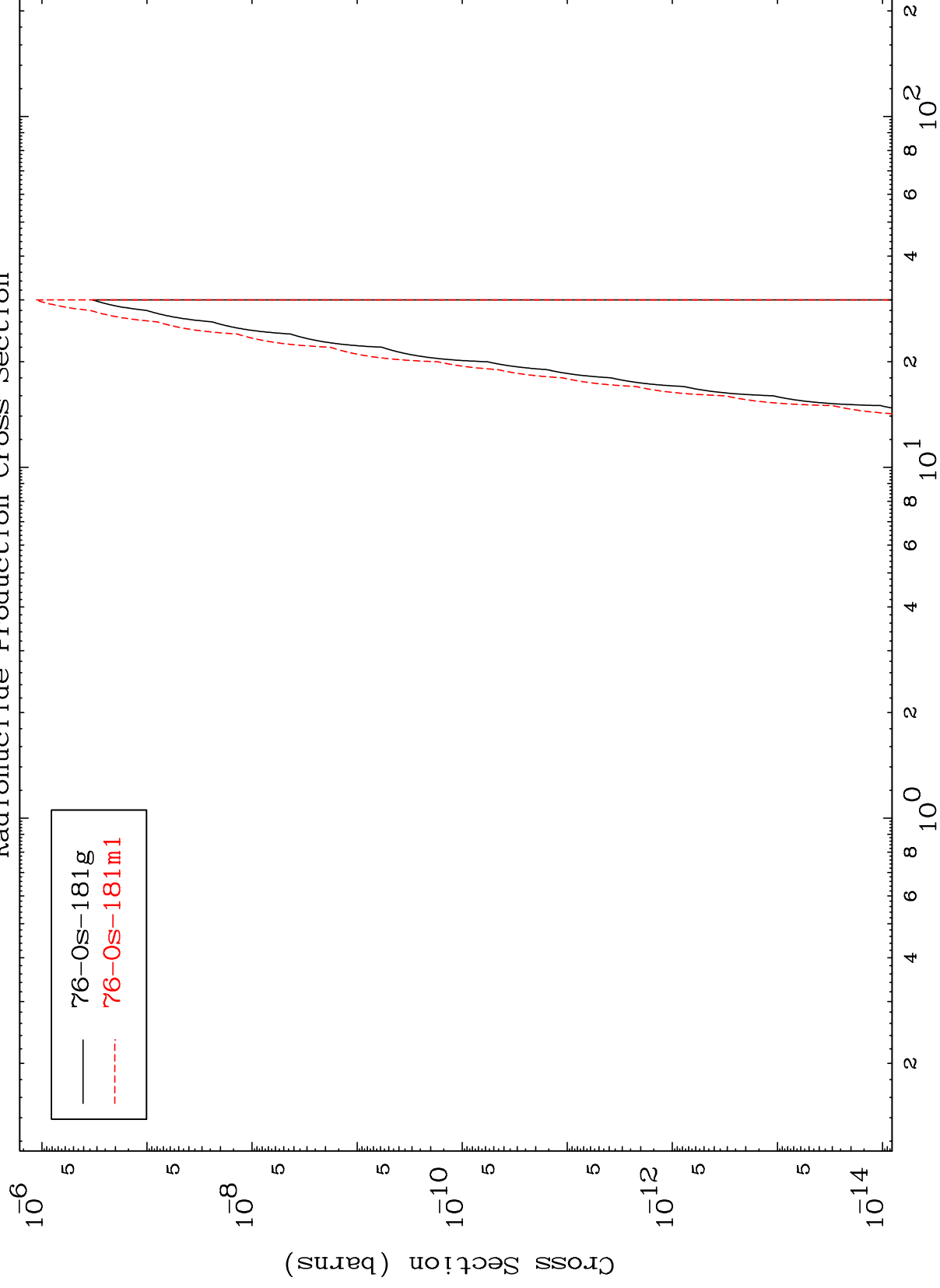
⁷⁹Au-189m

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(n,n') 2 α

⁷⁹Au-189m

Radionuclide Production Cross Section



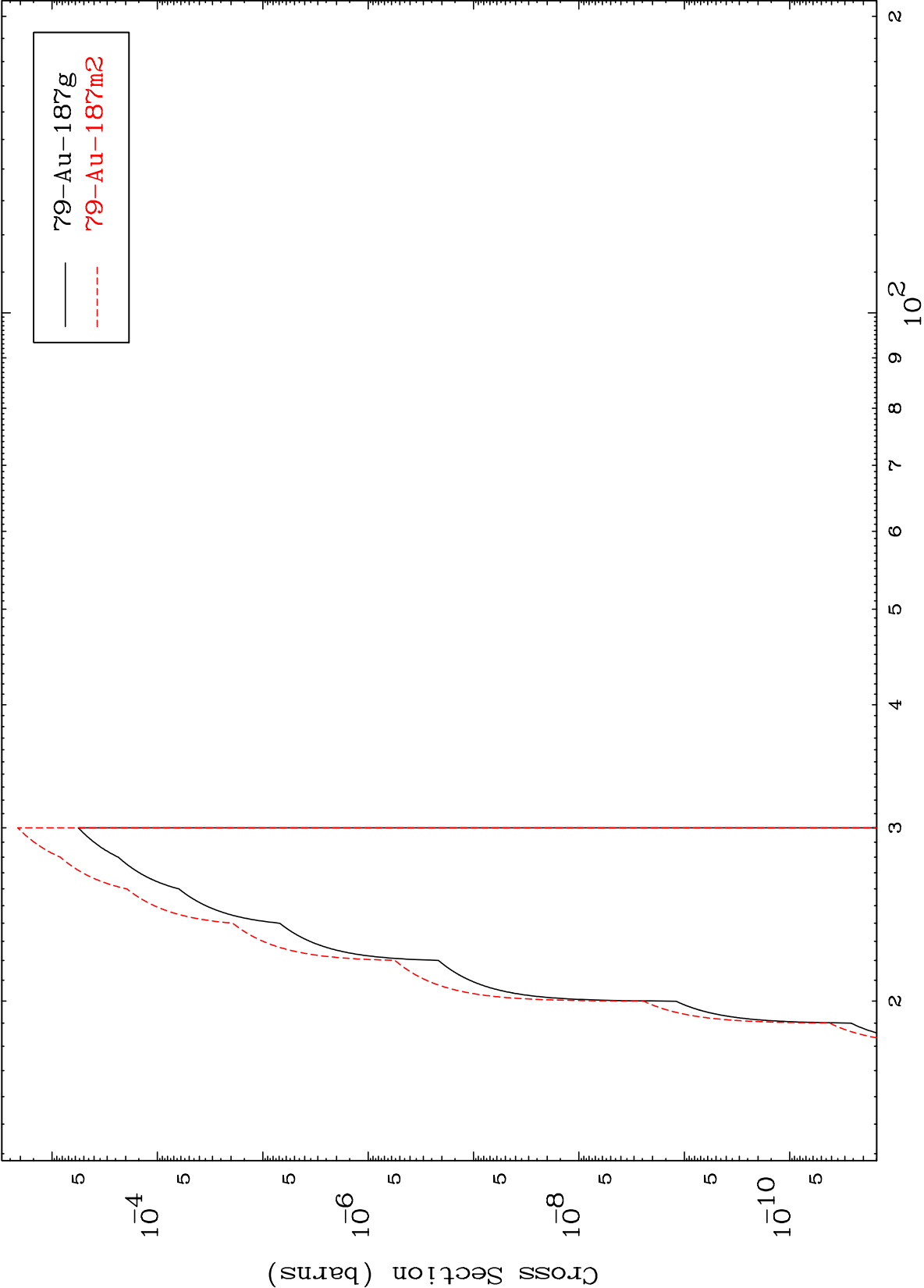
— 76-Os-181g
- - - 76-Os-181m1

18

Incident Energy (MeV)

⁷⁹Au-189m

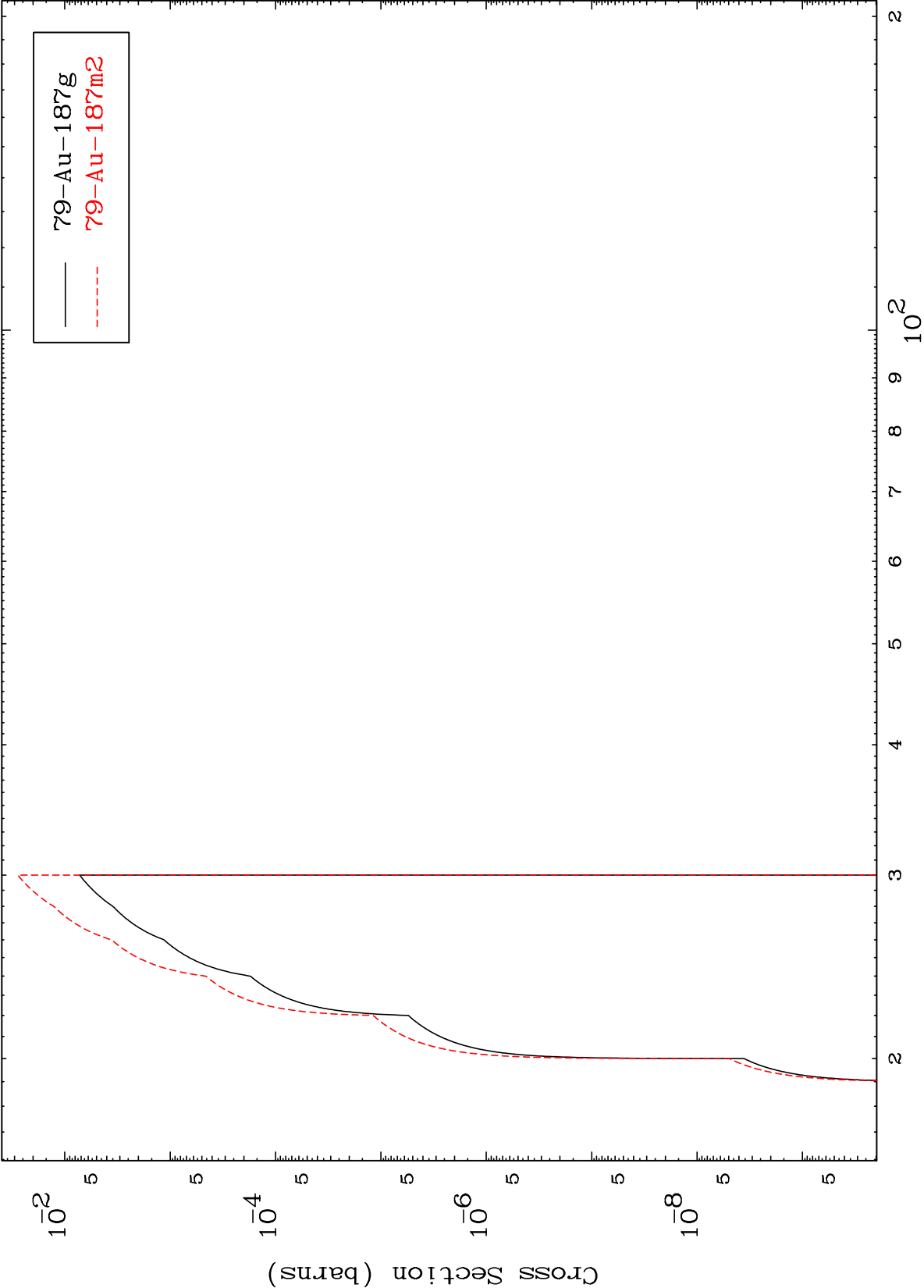
Radionuclide Production Cross Section



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⁷⁹Au-189m

(n,2n) p
Radionuclide Production Cross Section

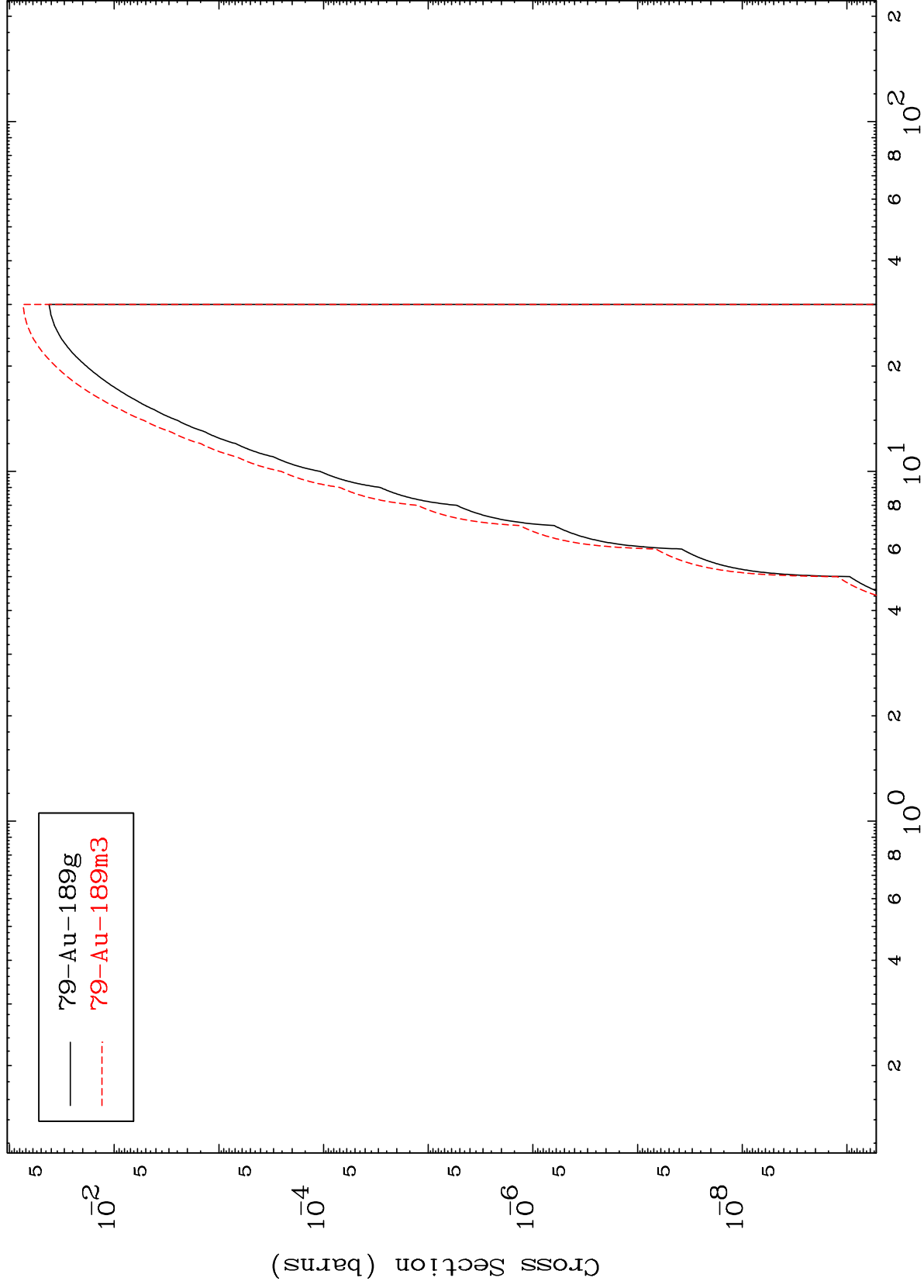


20

Incident Energy (MeV)

⁷⁹Au-189m

Radionuclide Production Cross Section (n,p)

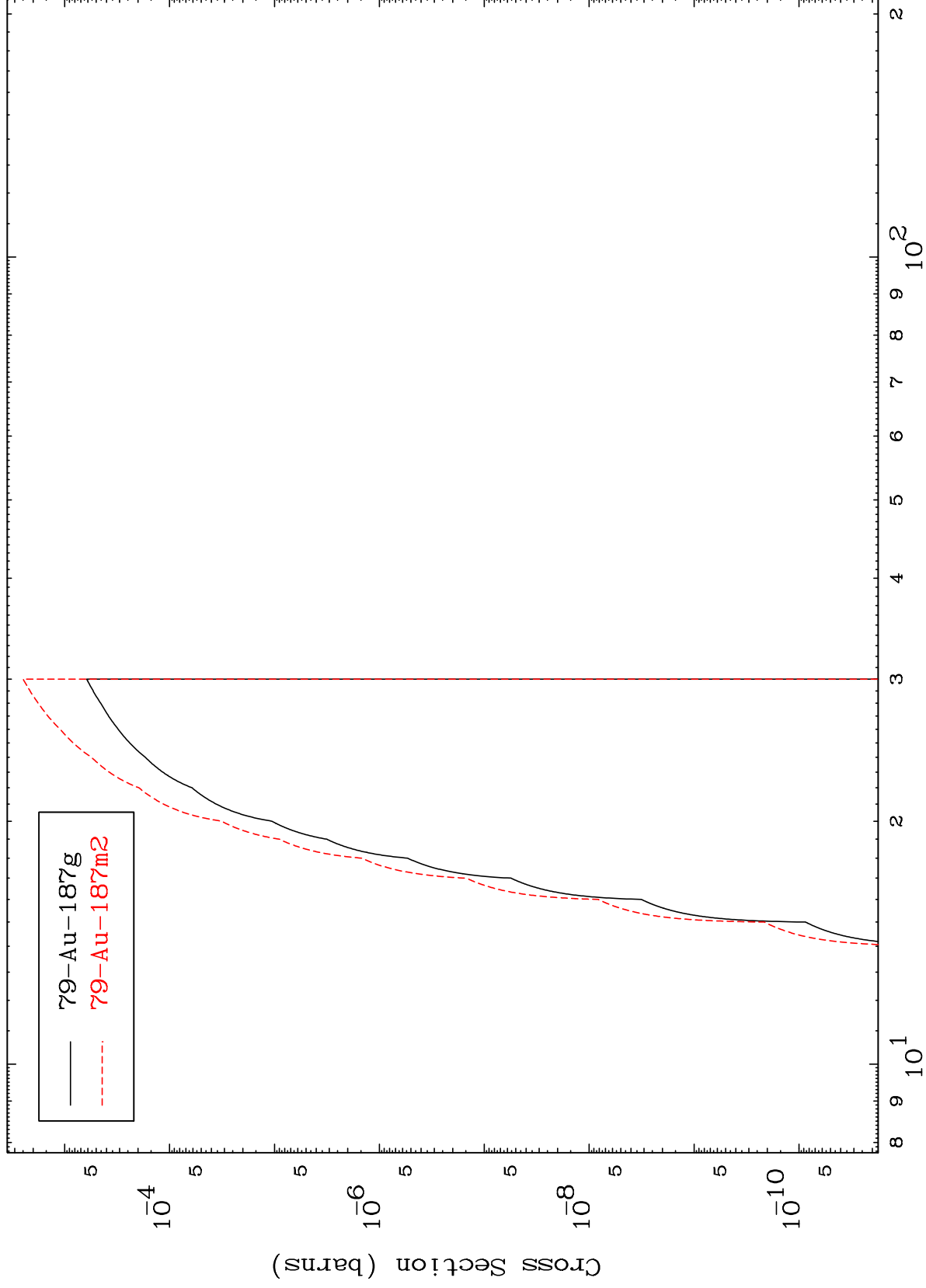


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⁷⁹Au-189m

Radionuclide Production Cross Section

(n,t)



⁷⁹Au-189m

Incident Energy (MeV)

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