

Program EVALPLOT
(Version 2021-1)

by

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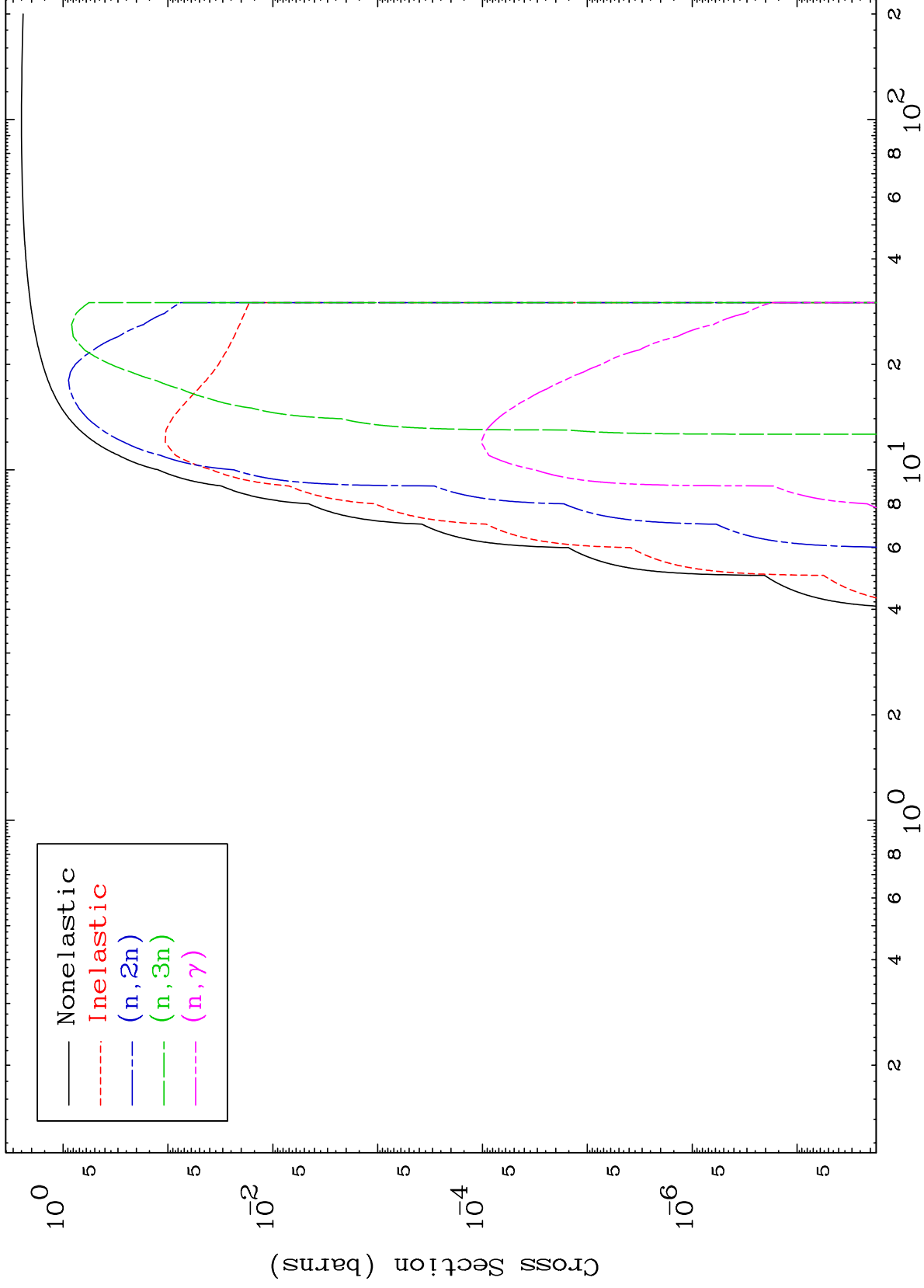
Press Mouse Button to Start

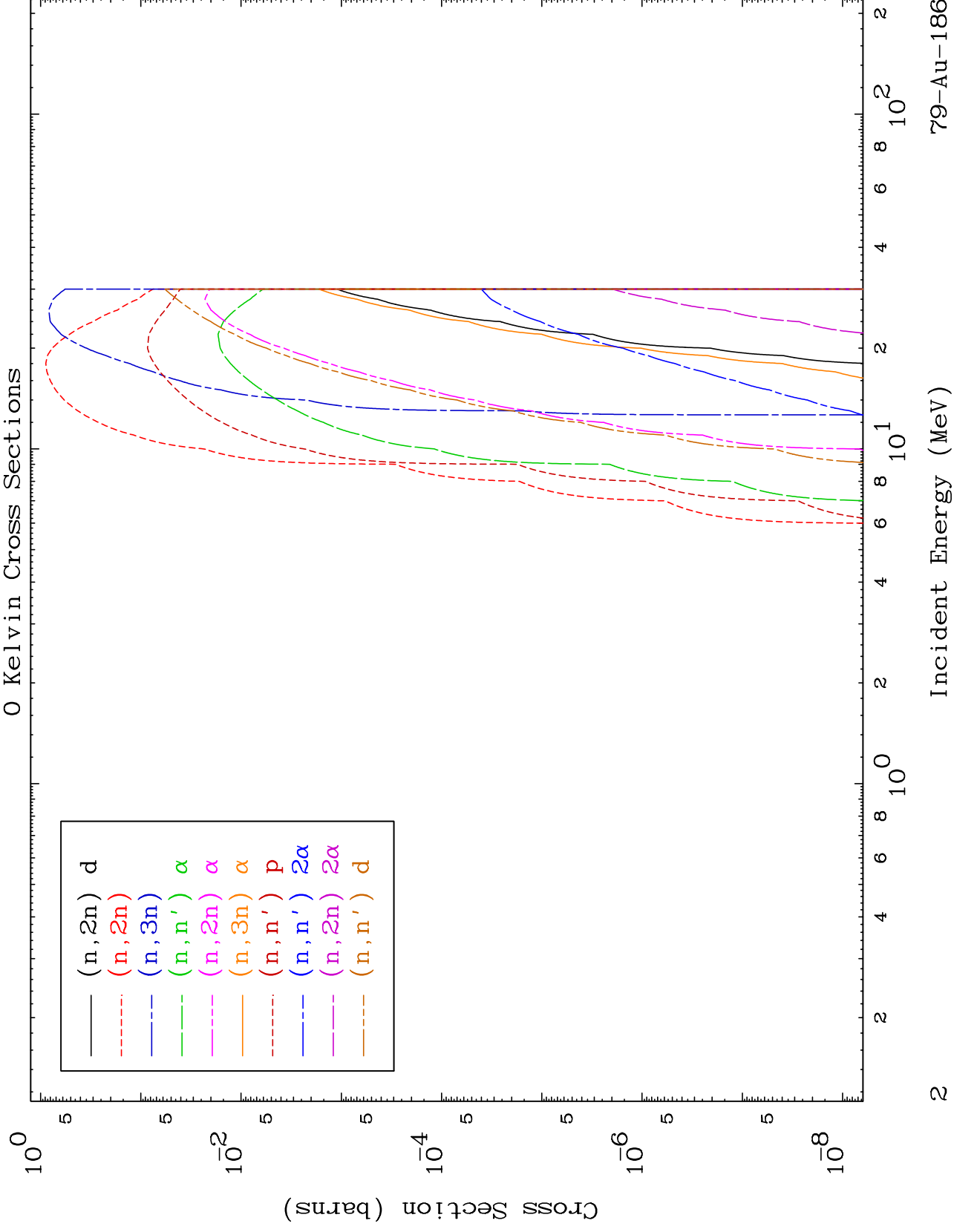
MAT 7892

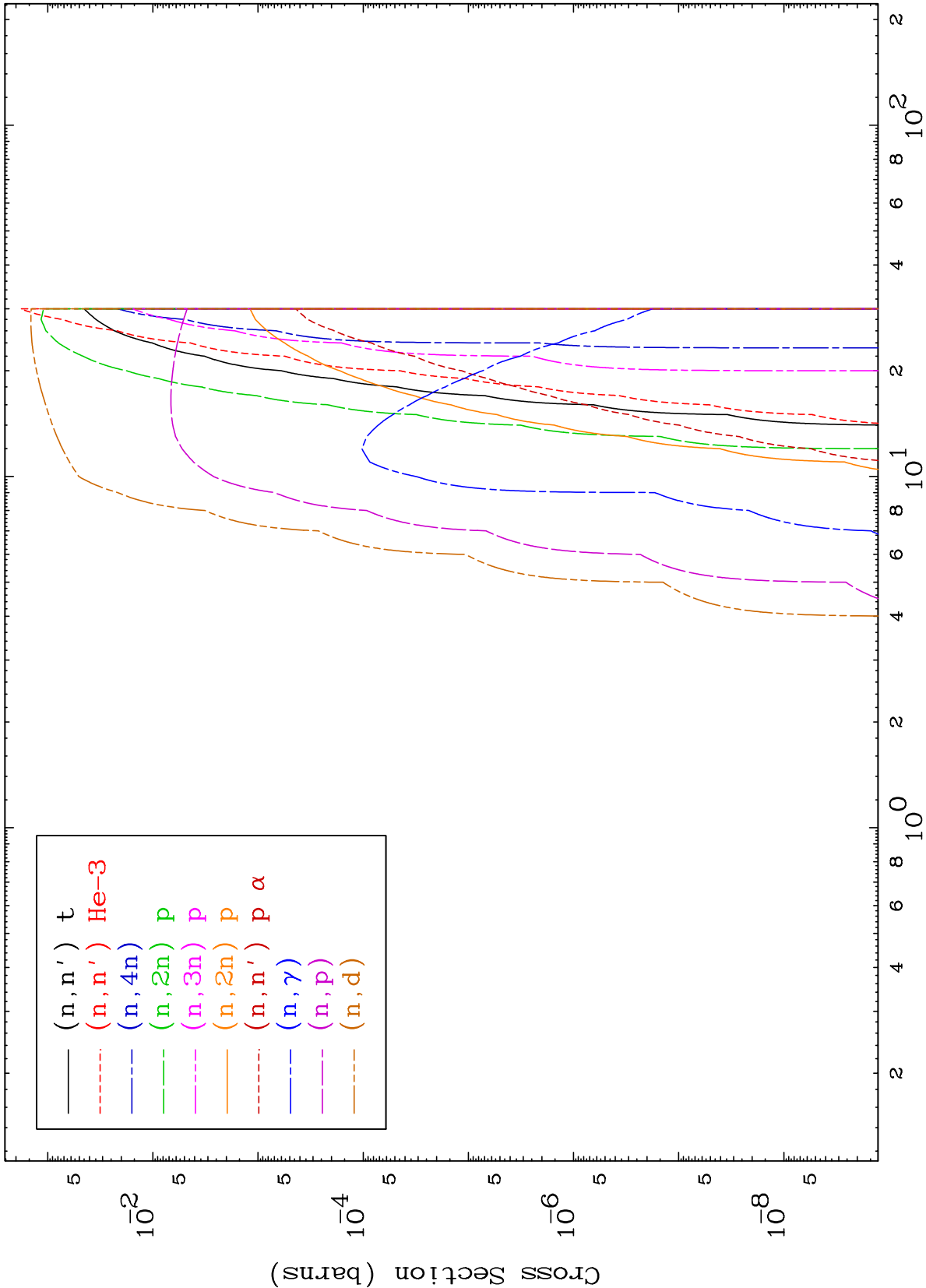
Triton Major

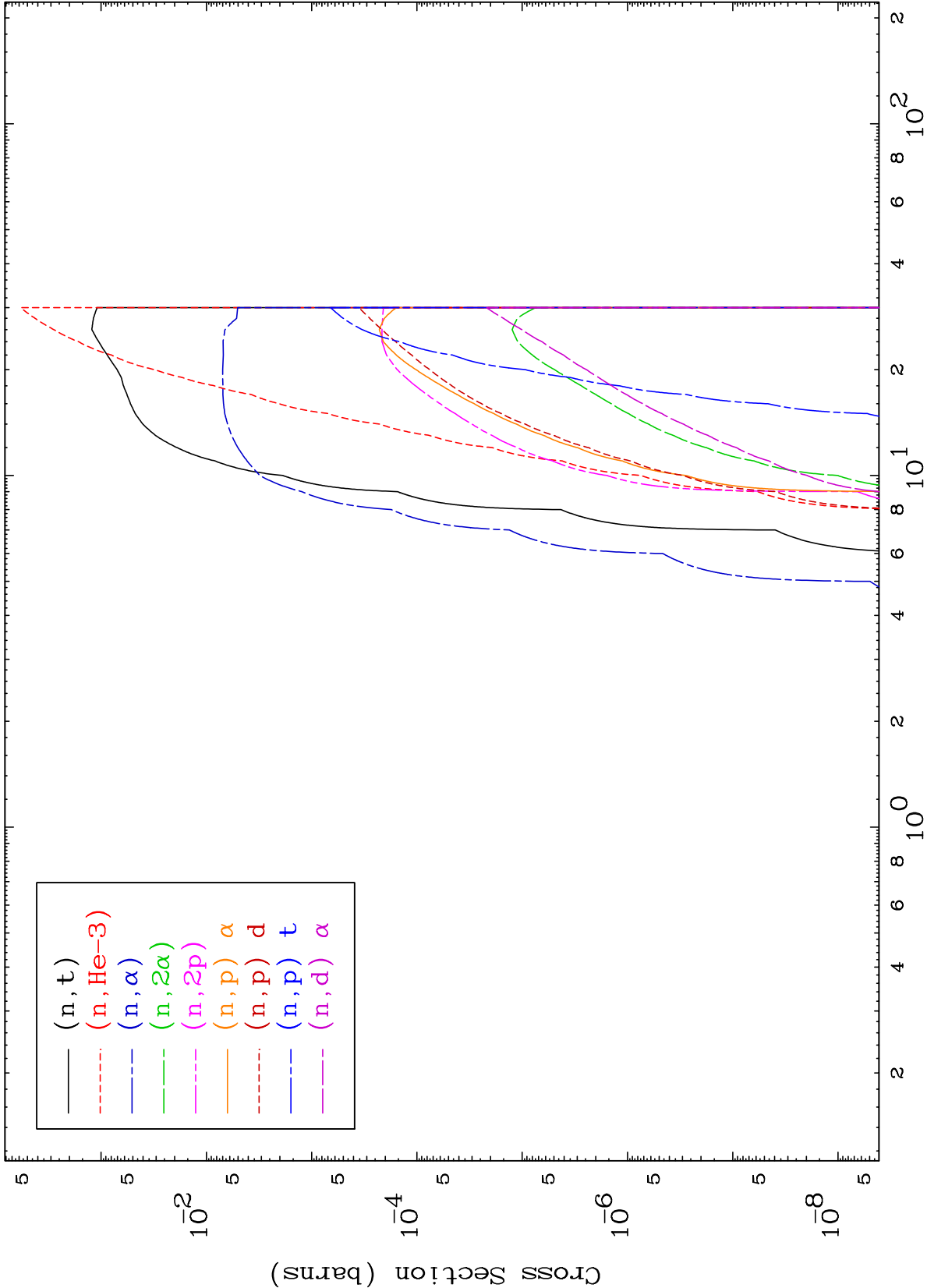
79-Au-186

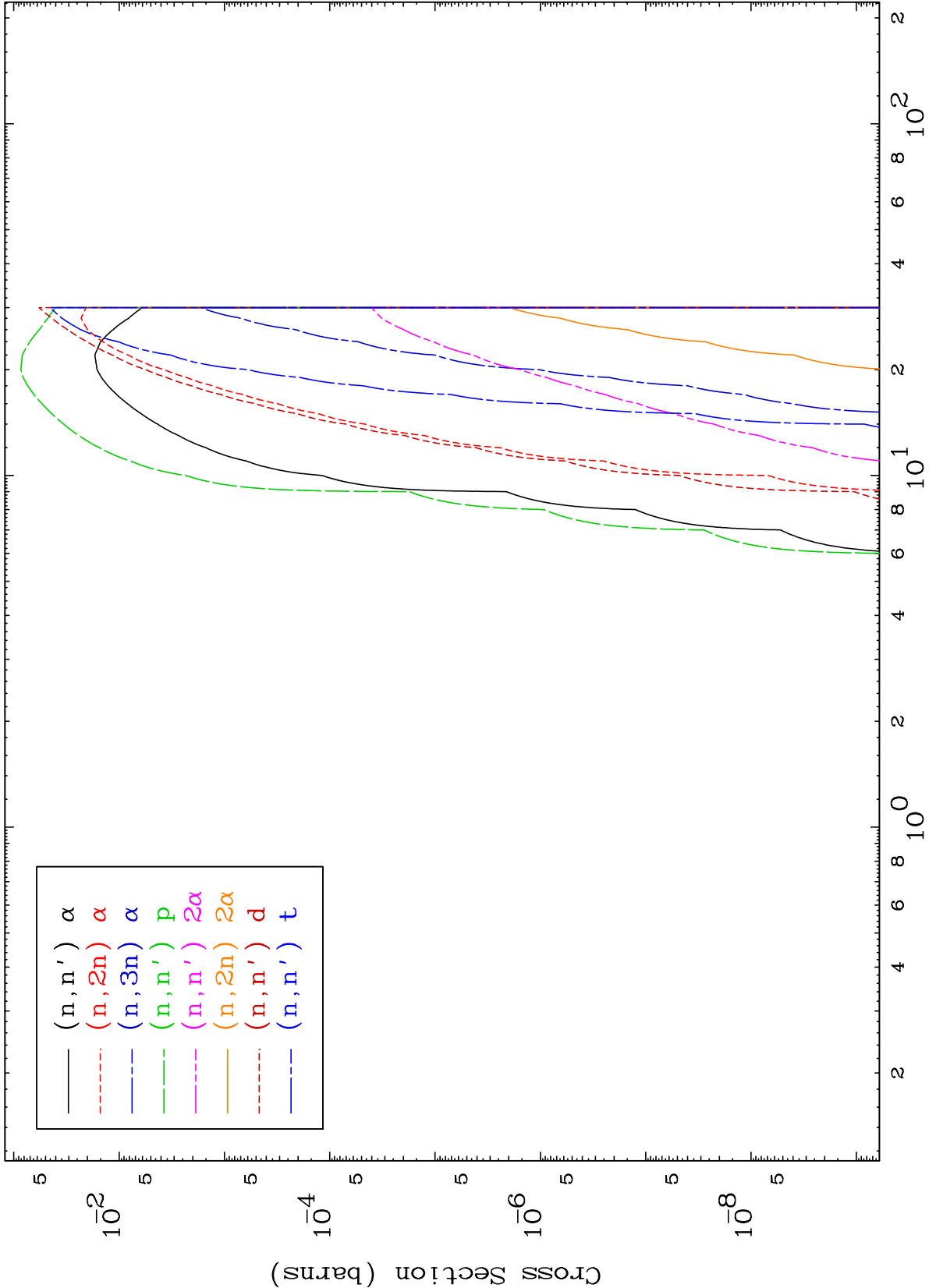
0 Kelvin Cross Sections

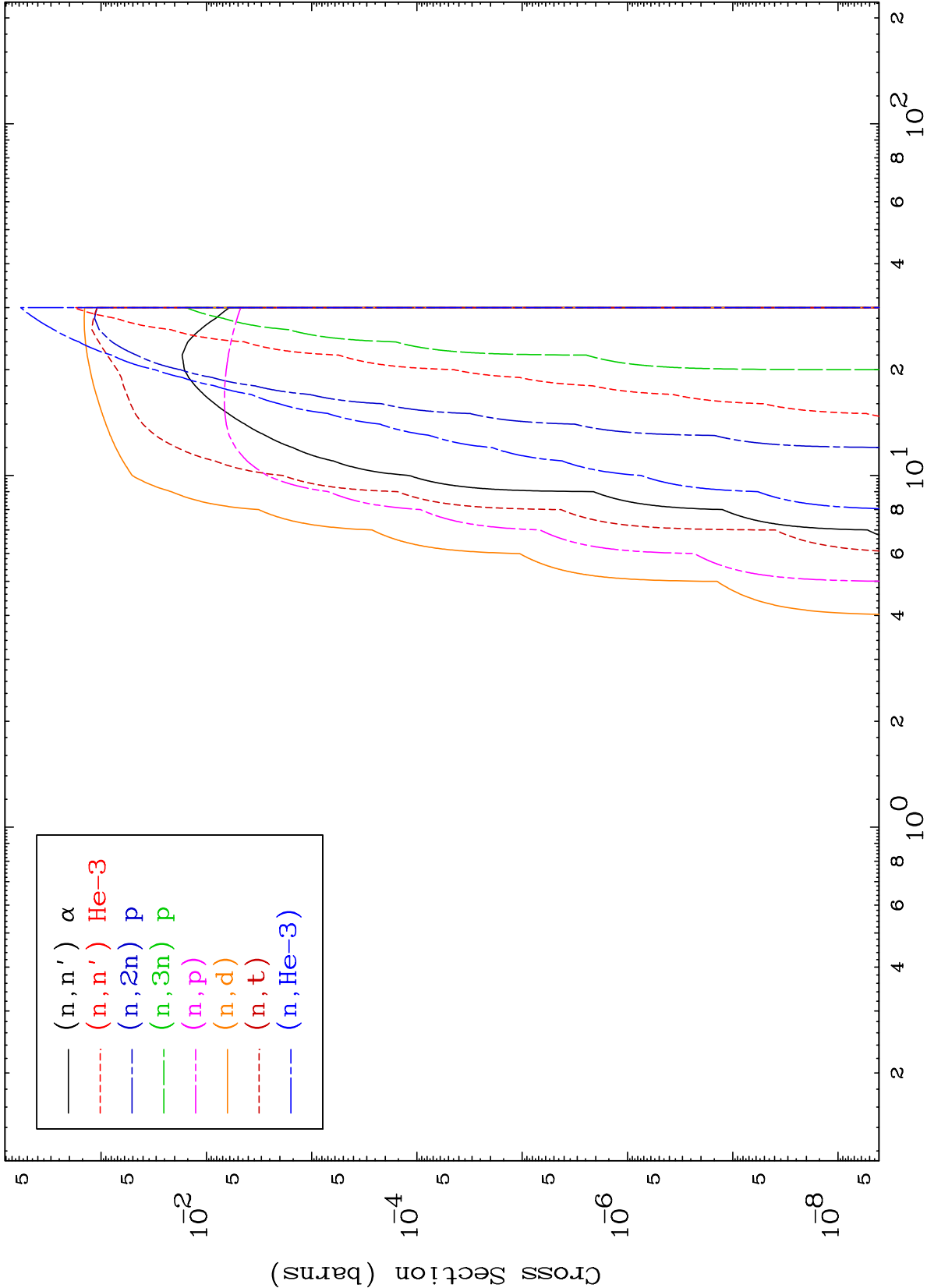


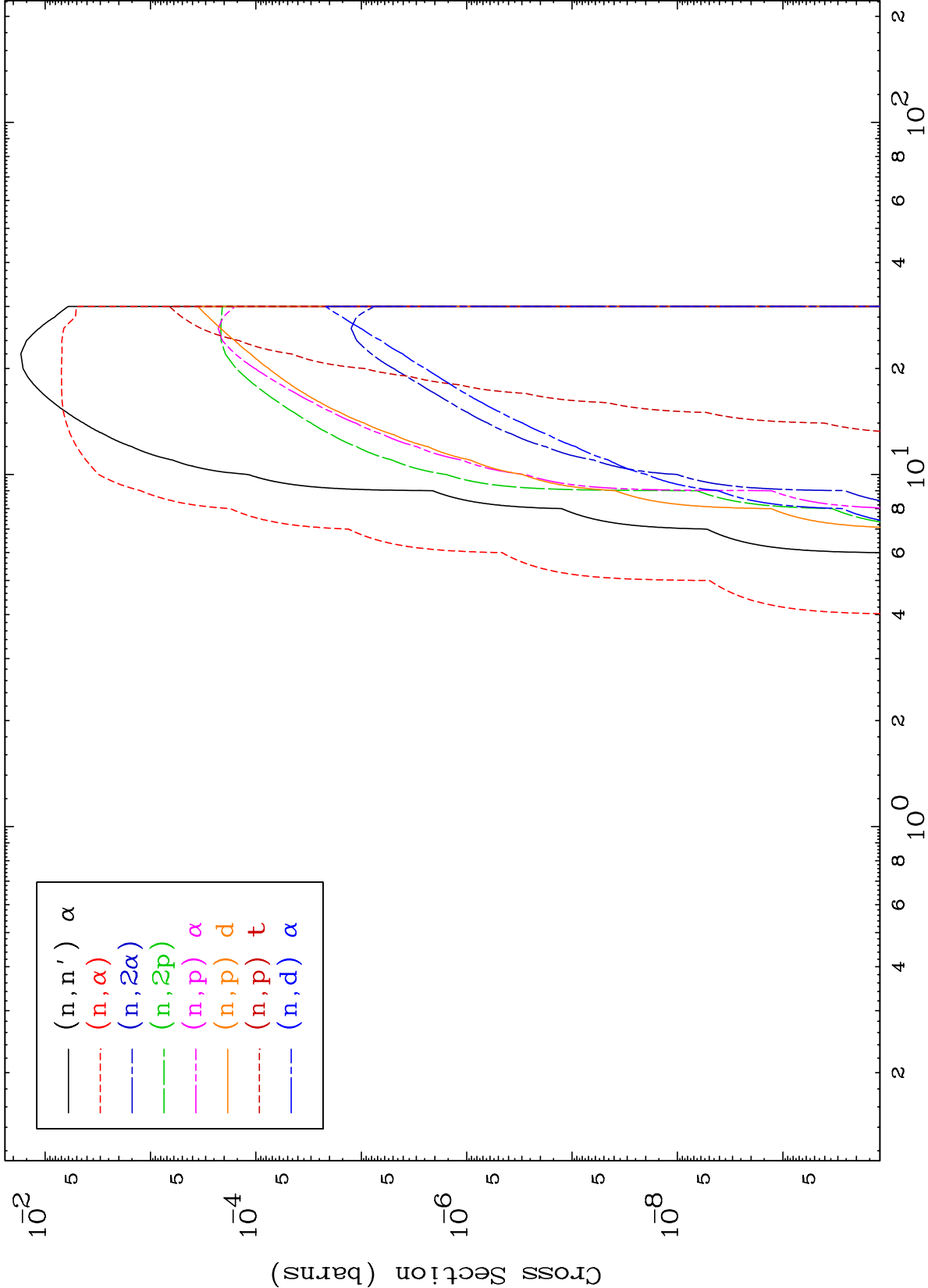








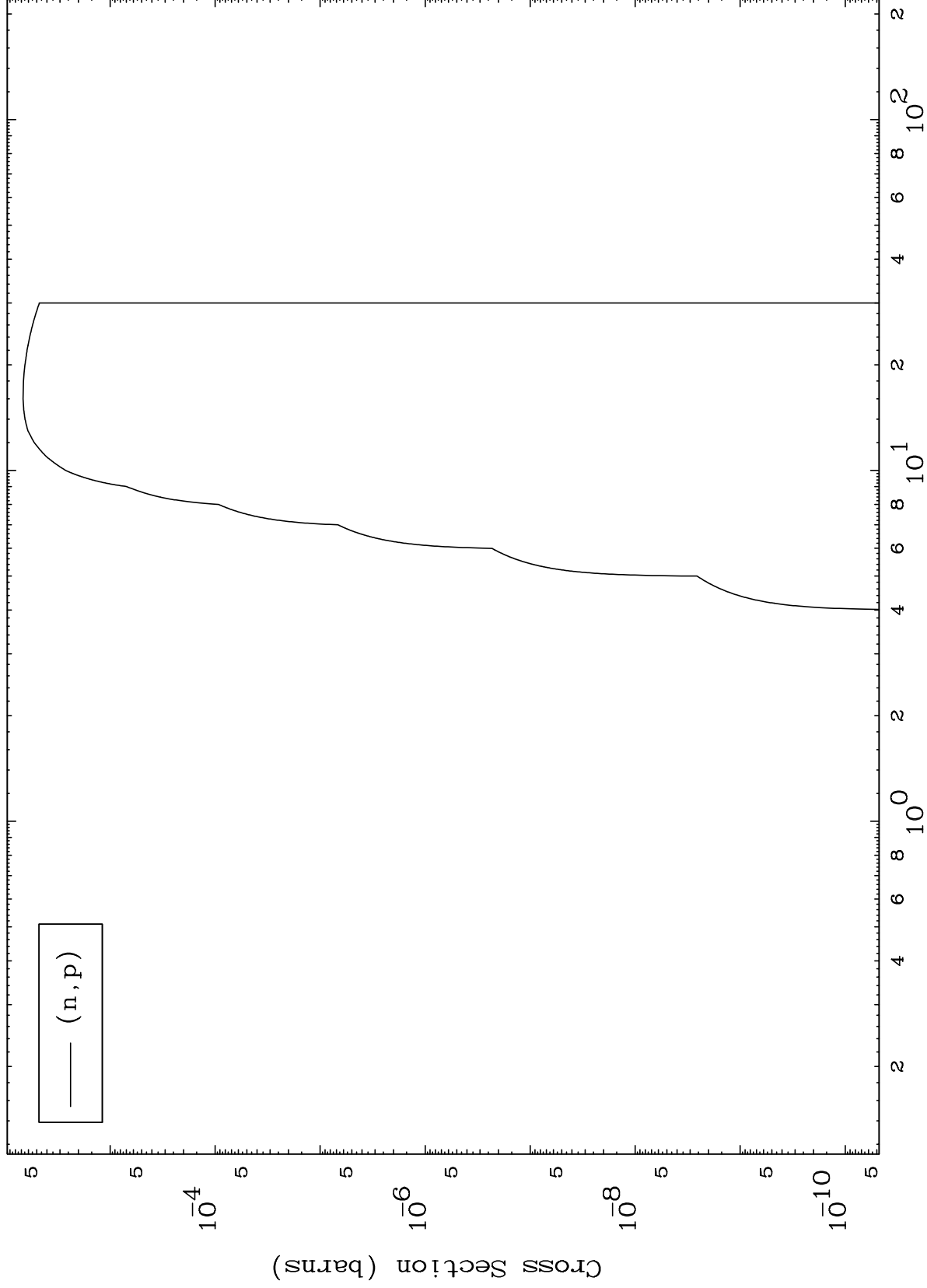




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79-Au-186

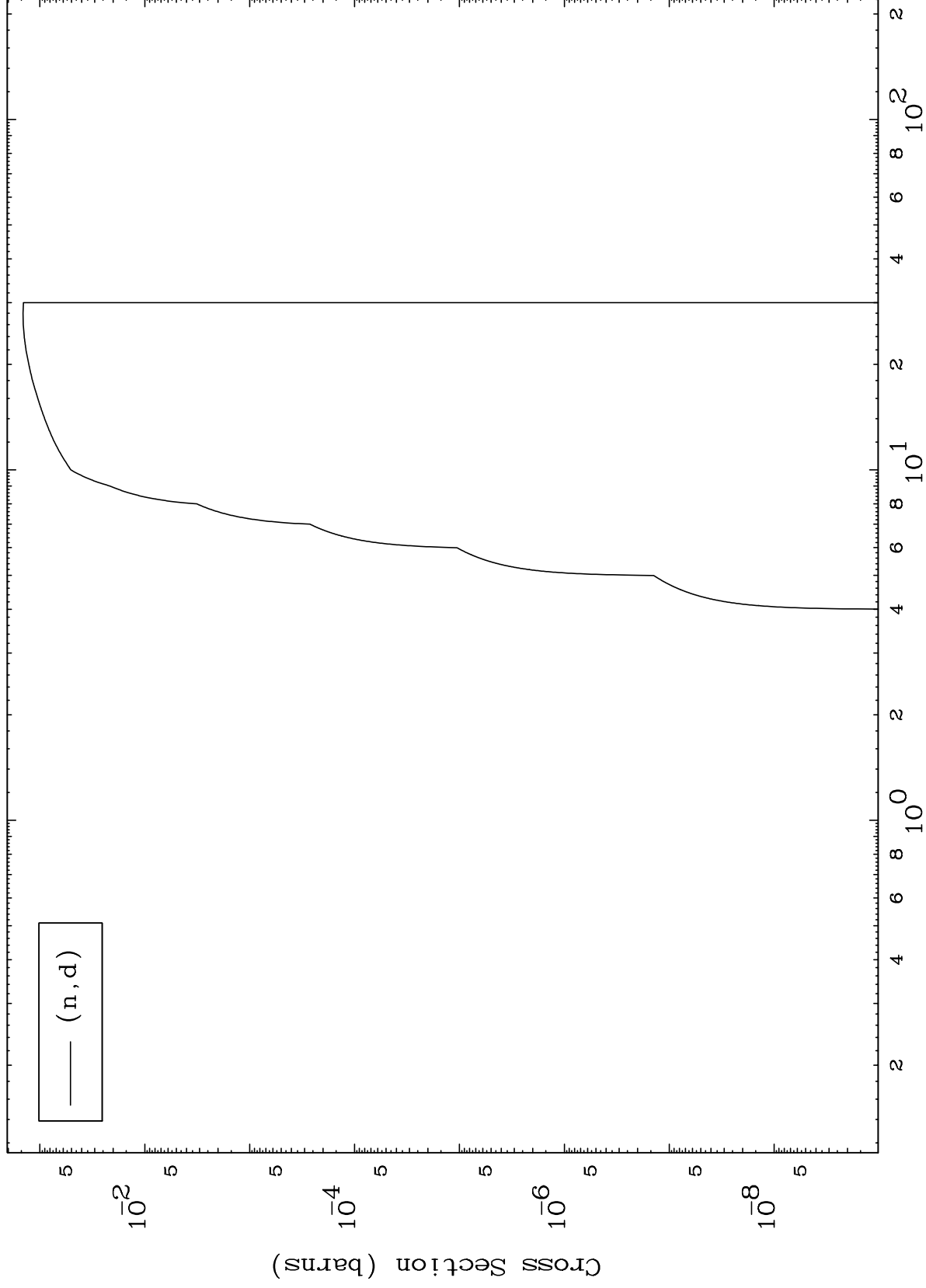
(t,p) Levels
0 Kelvin Cross Sections



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79-Au-186

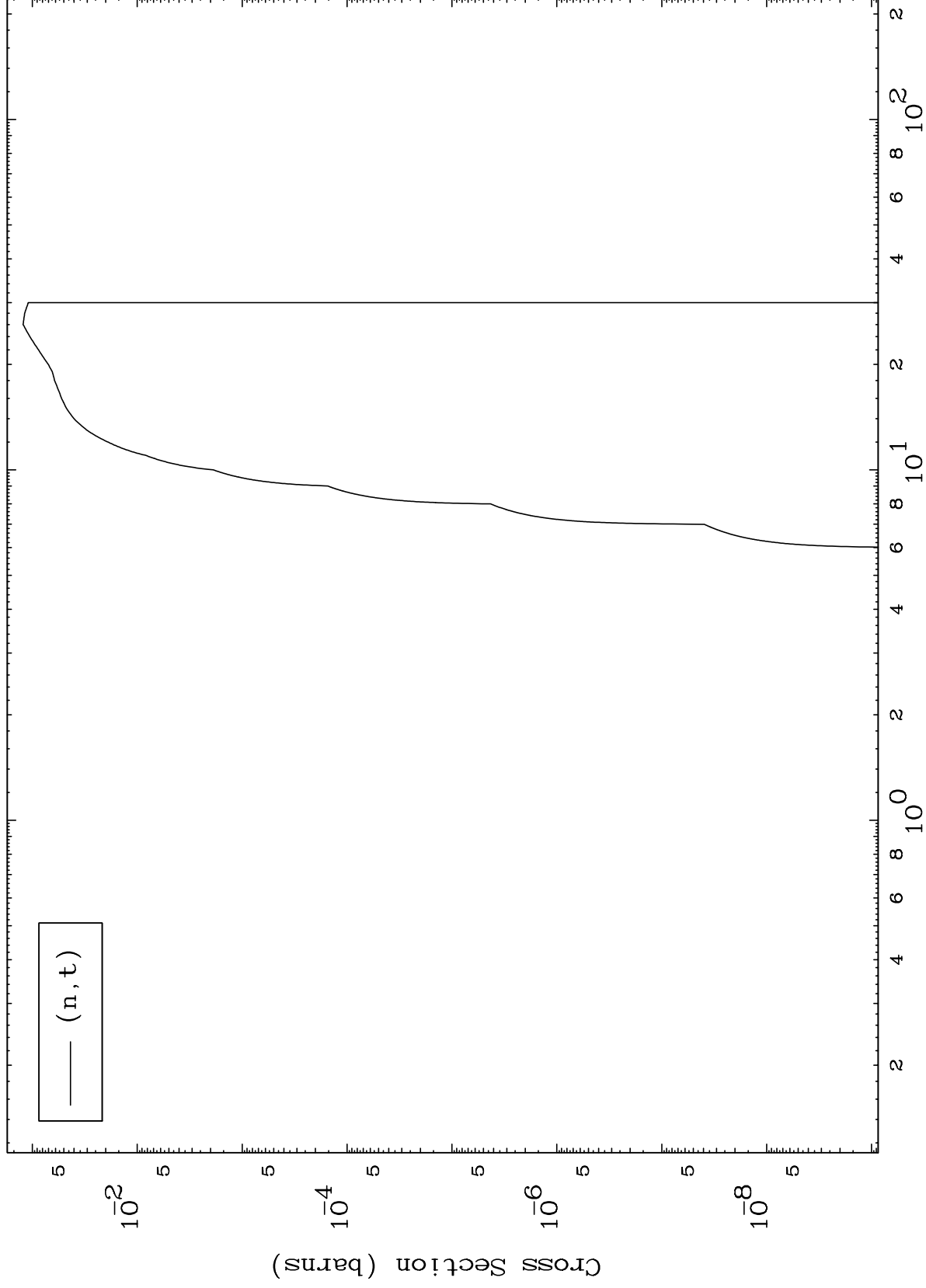
(t,d) Levels
0 Kelvin Cross Sections



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79-Au-186

(t,t) Levels
0 Kelvin Cross Sections



79-Au-186

Incident Energy (MeV)

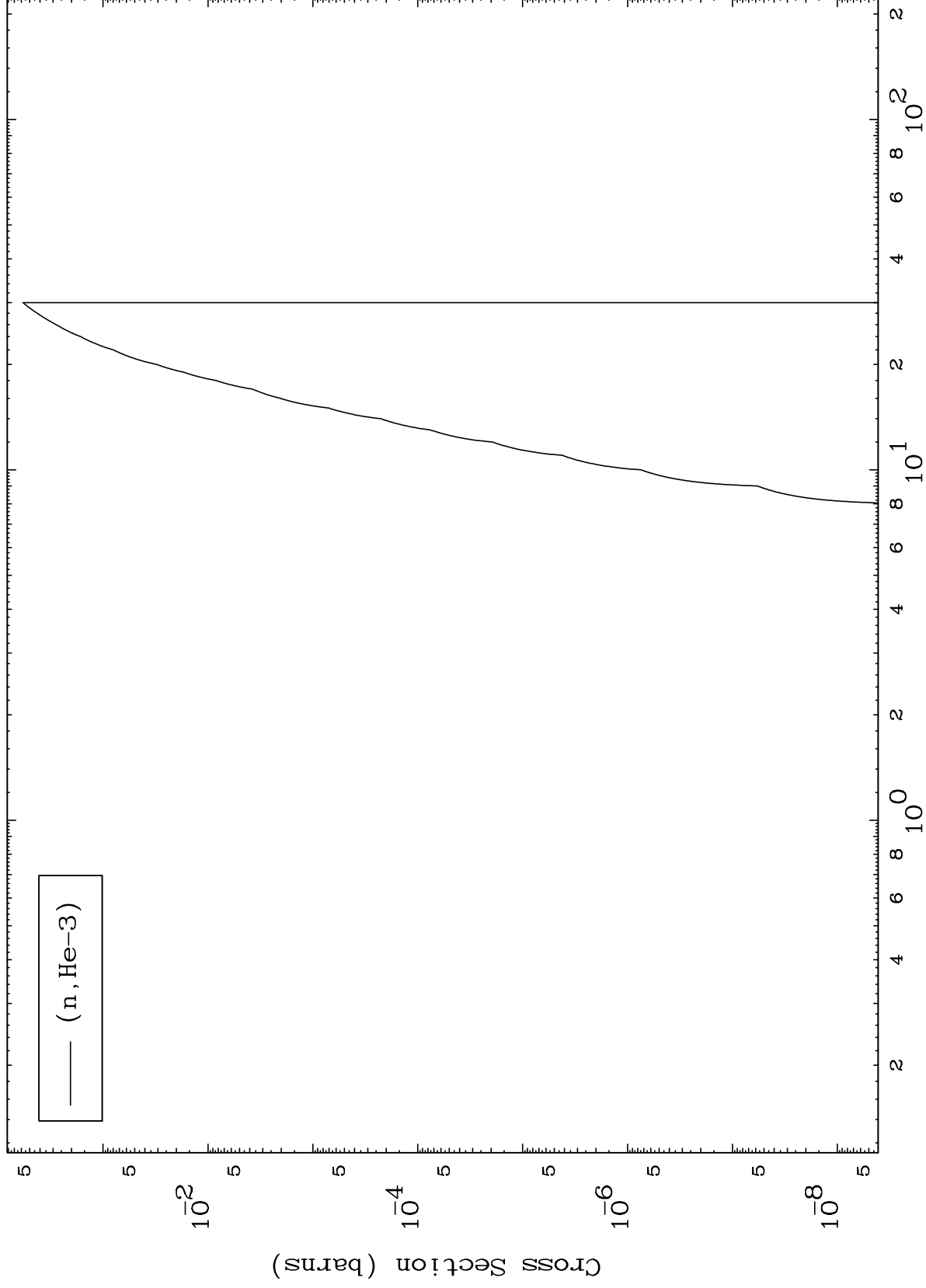
10

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(t,He3) Levels

79-Au-186

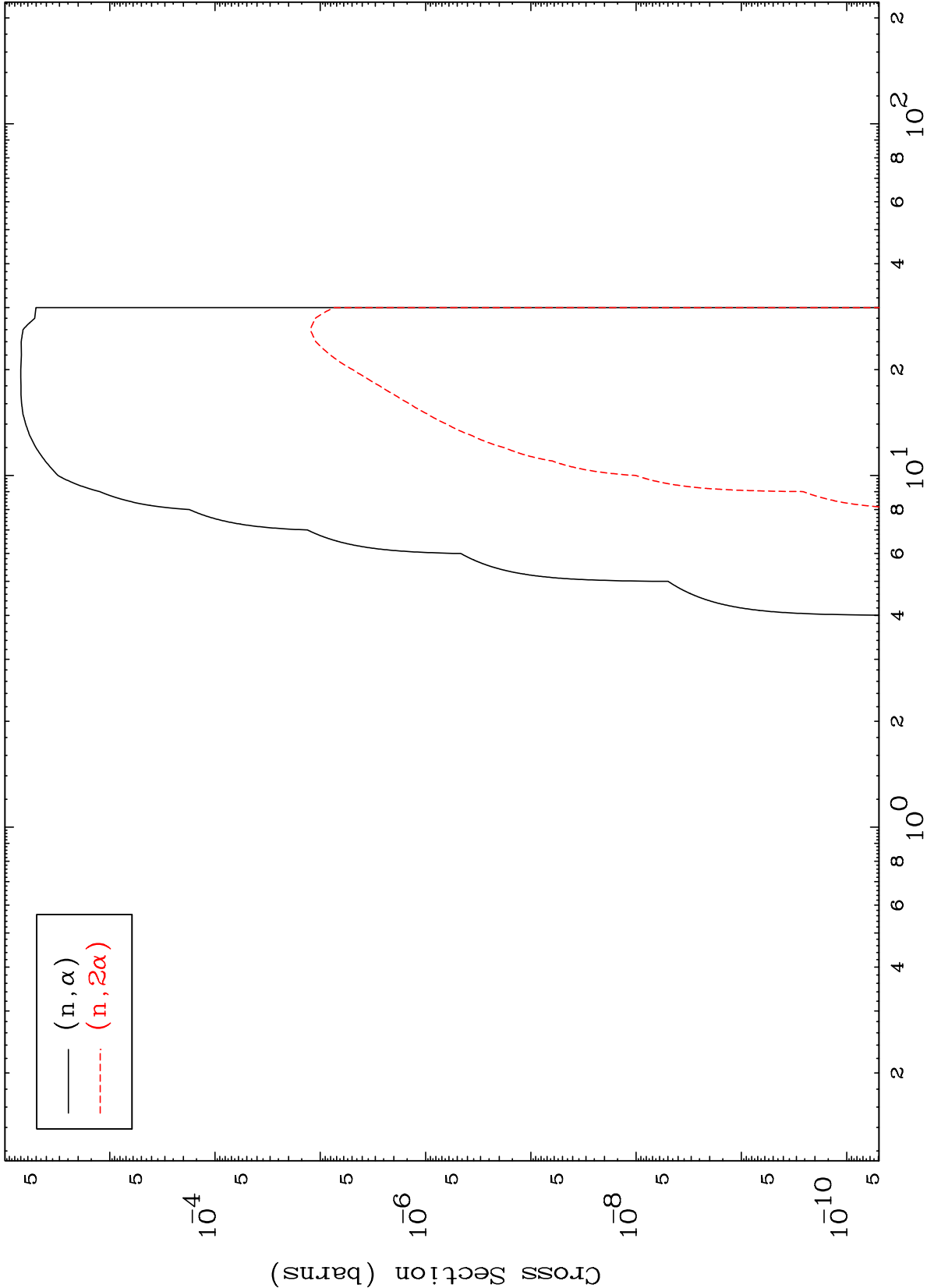
0 Kelvin Cross Sections



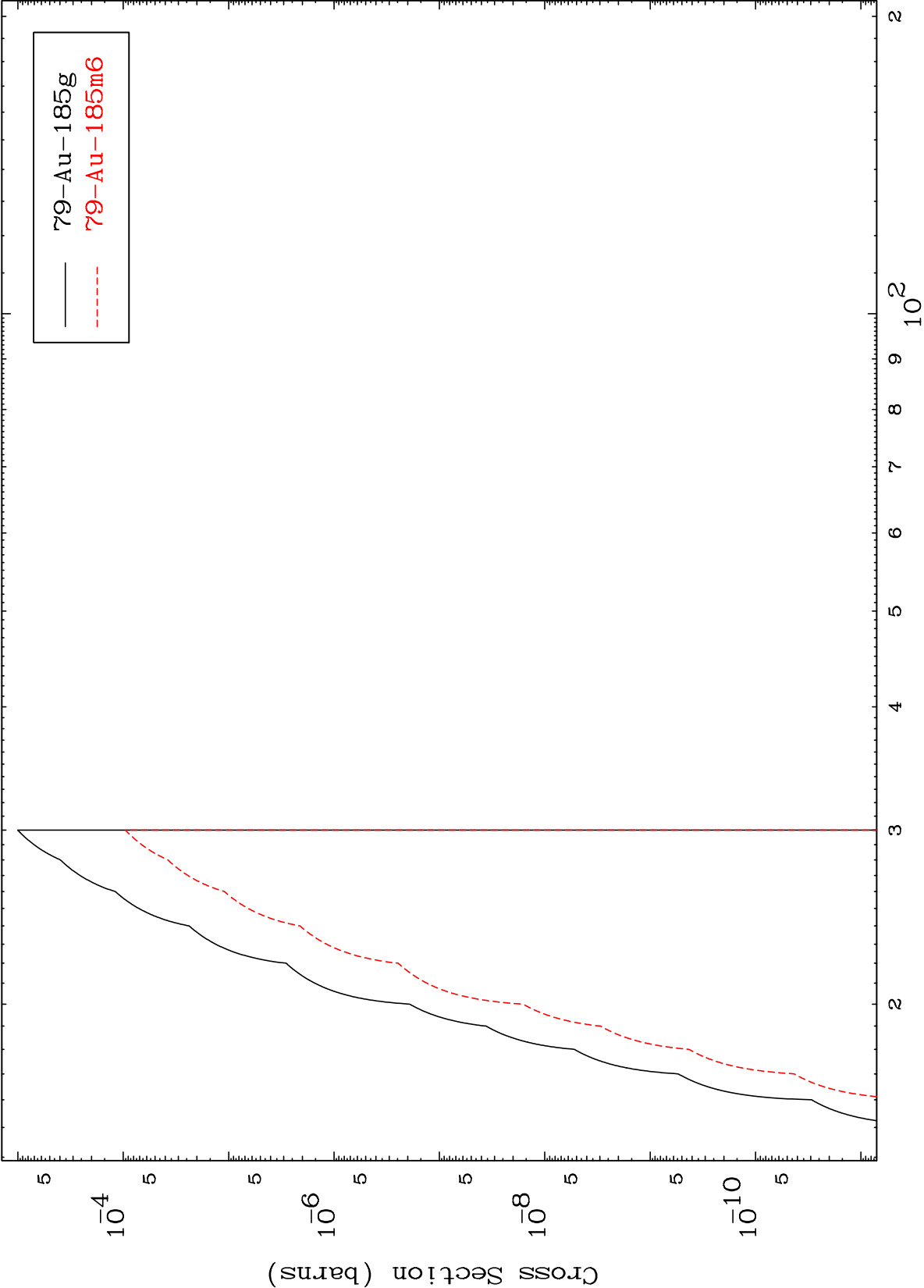
11

Incident Energy (MeV)

79-Au-186



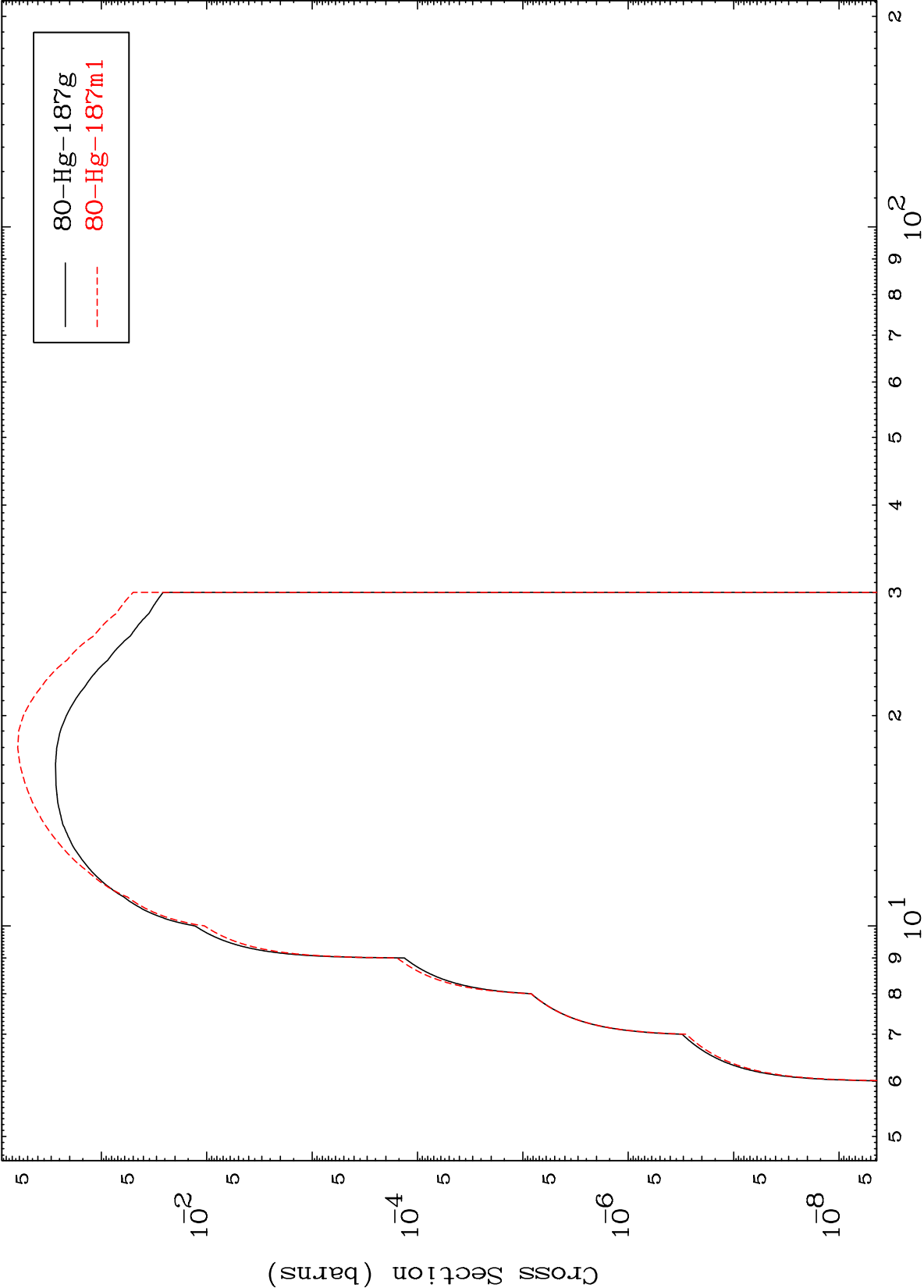
Radionuclide Production Cross Section



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79-Au-186

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

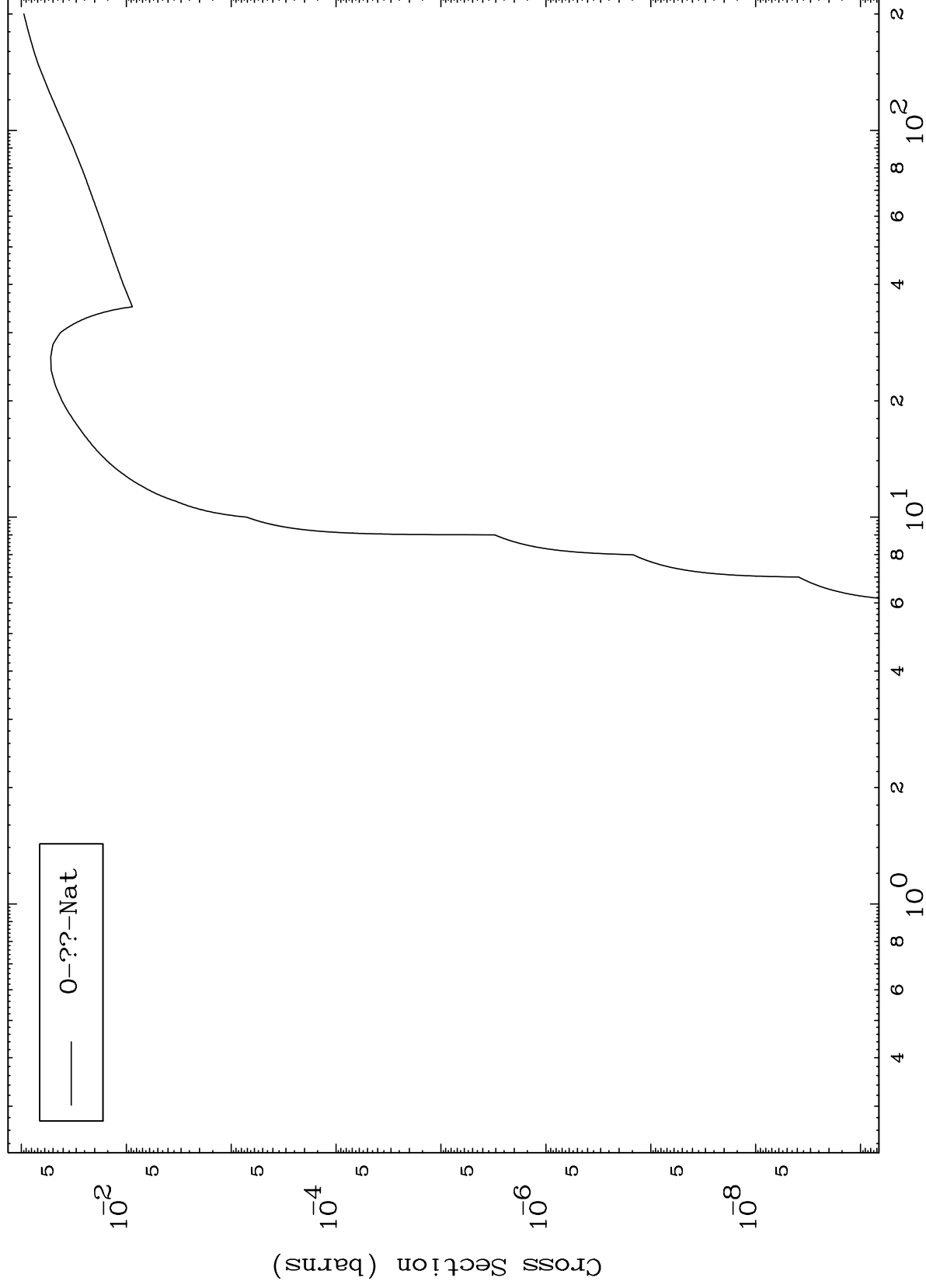
79-Au-186

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Fission

⁷⁹Au-¹⁸⁶

Radionuclide Production Cross Section



15

Incident Energy (MeV)

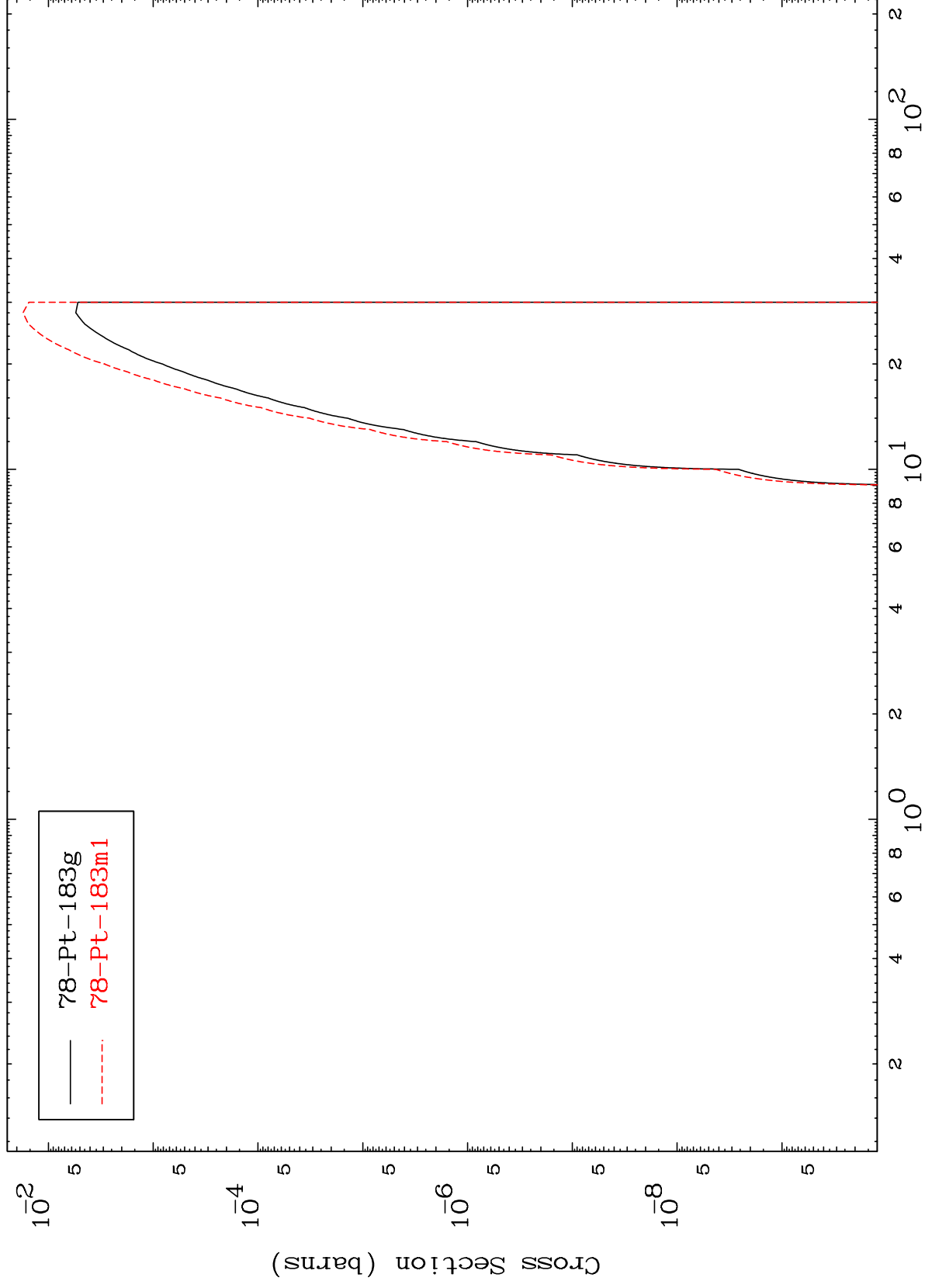
⁷⁹Au-¹⁸⁶

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$^{78}\text{Pt-183g}$ $(n,2n)$ α

$^{79}\text{Au-186}$

Radionuclide Production Cross Section



16

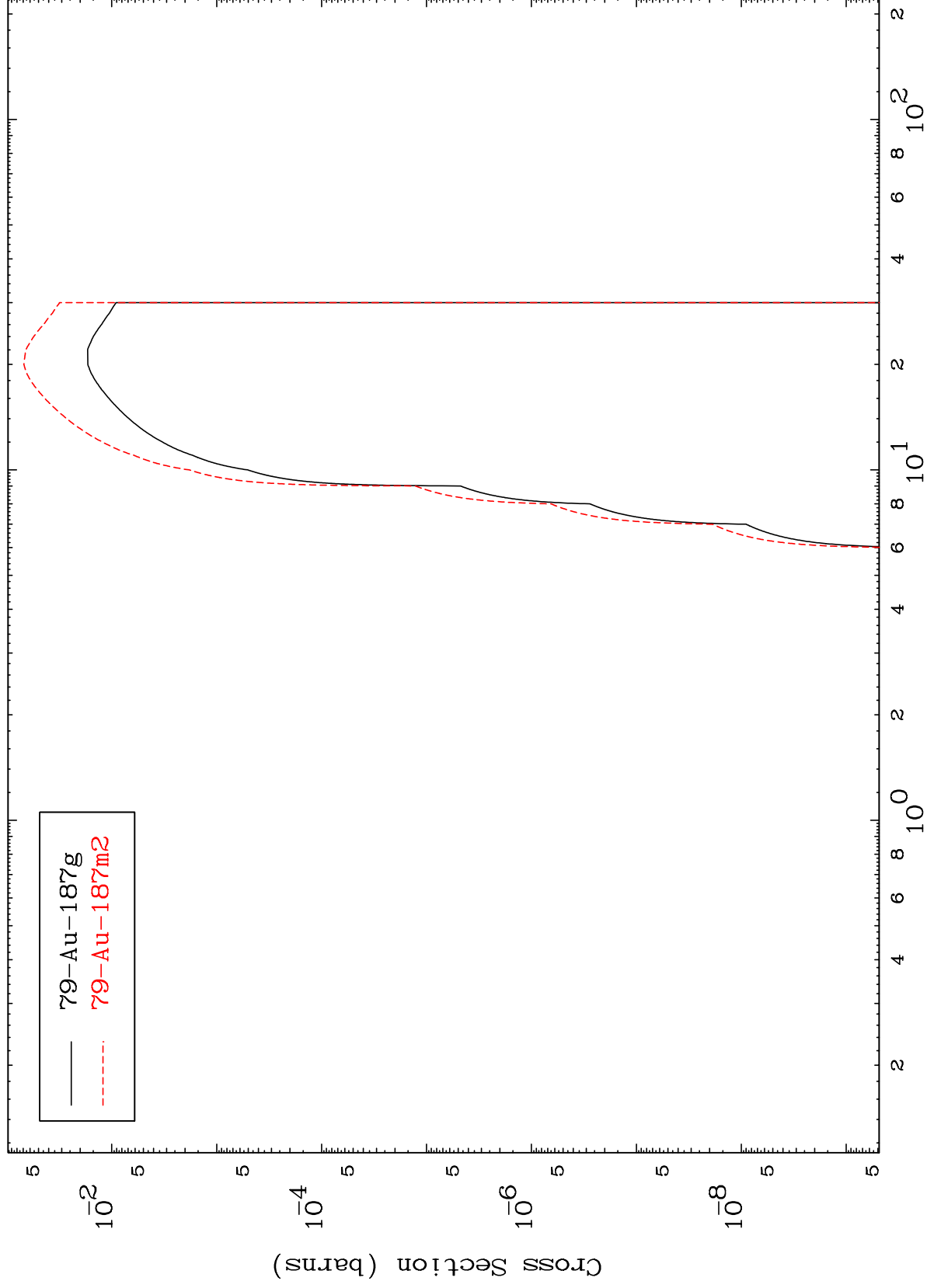
Incident Energy (MeV)

$^{79}\text{Au-186}$

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79-Au-186

(n,n') p
Radionuclide Production Cross Section

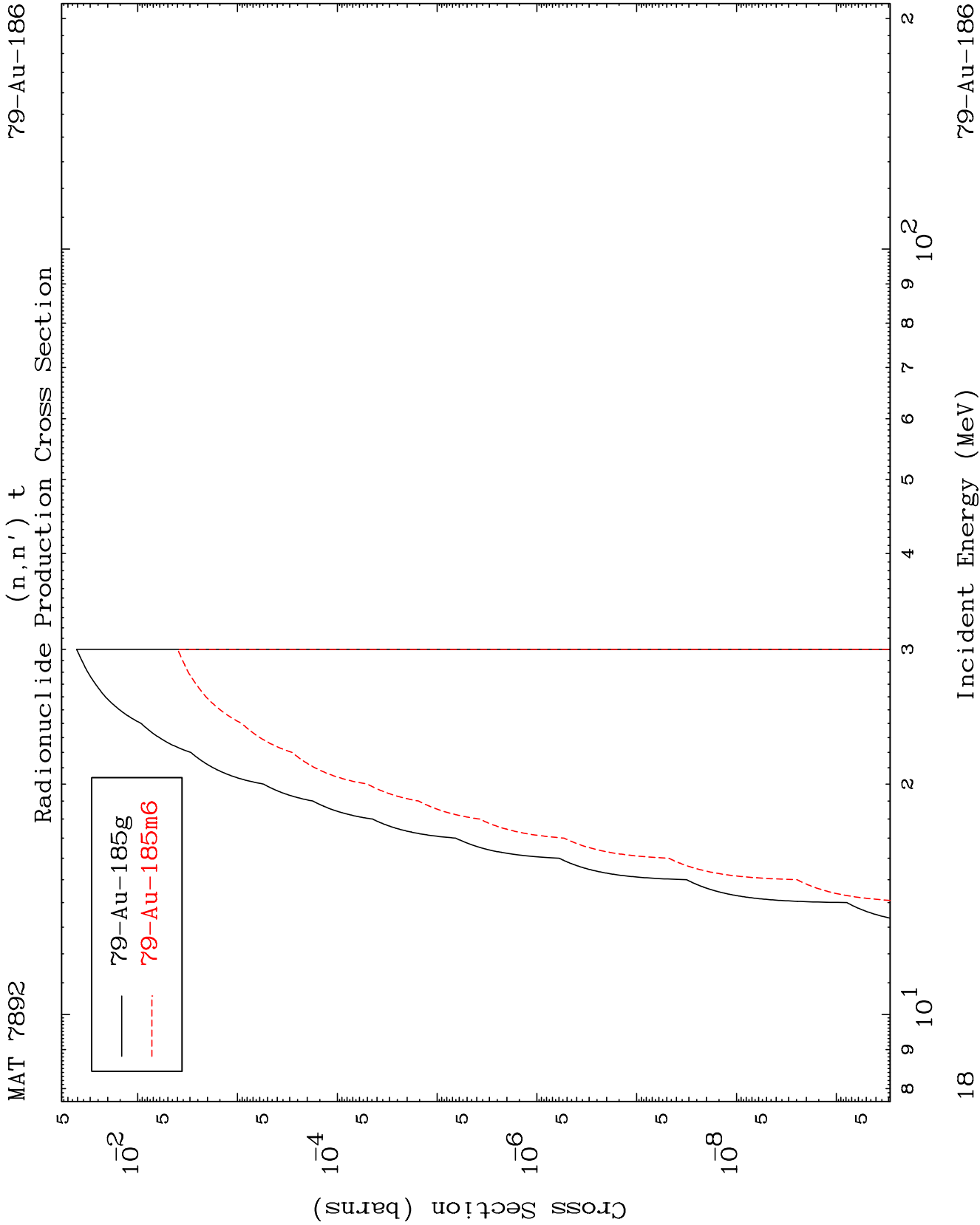


79-Au-187g
79-Au-187m2

79-Au-186

Incident Energy (MeV)

17

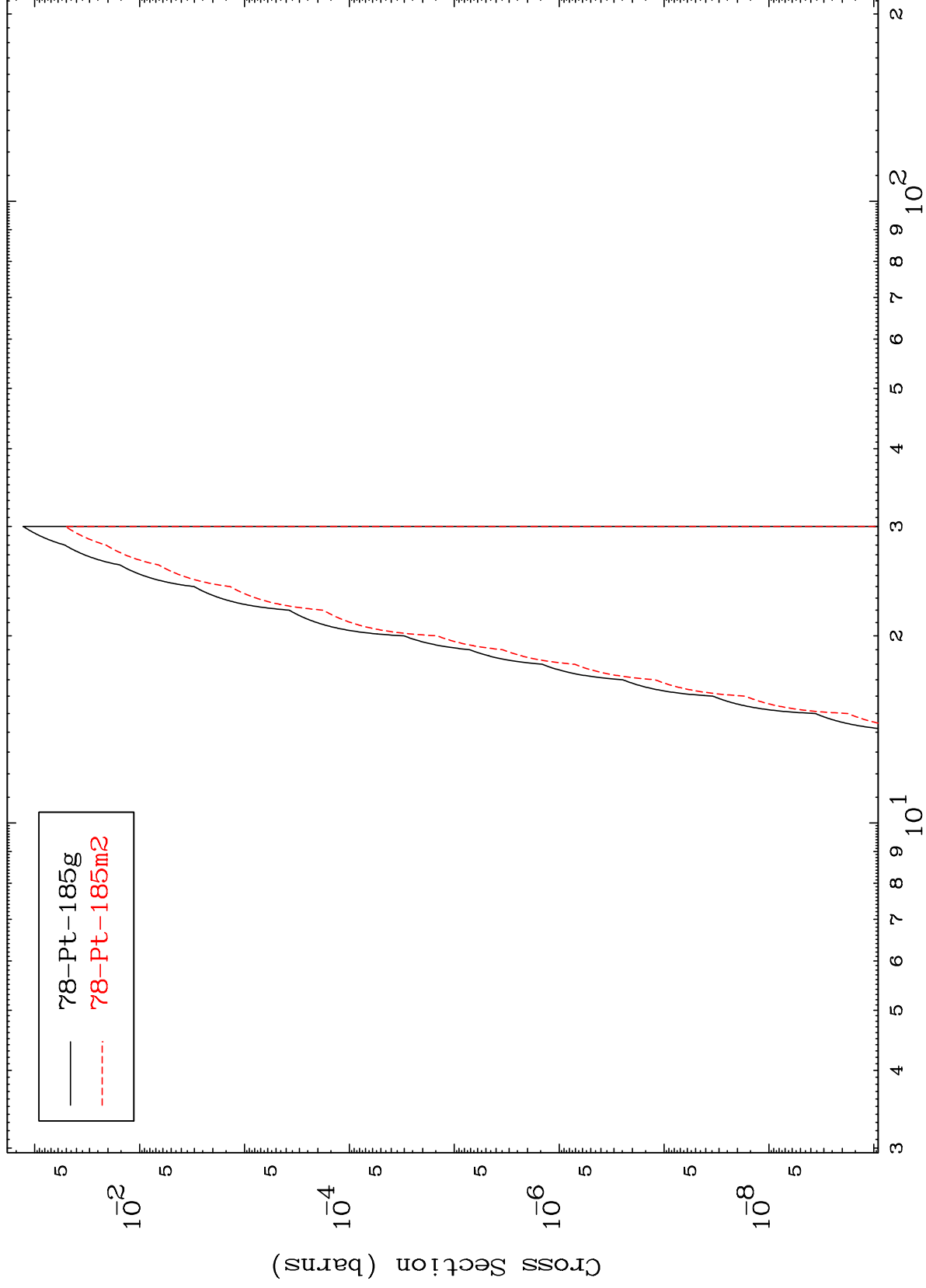


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(n,n') He-3

79-Au-186

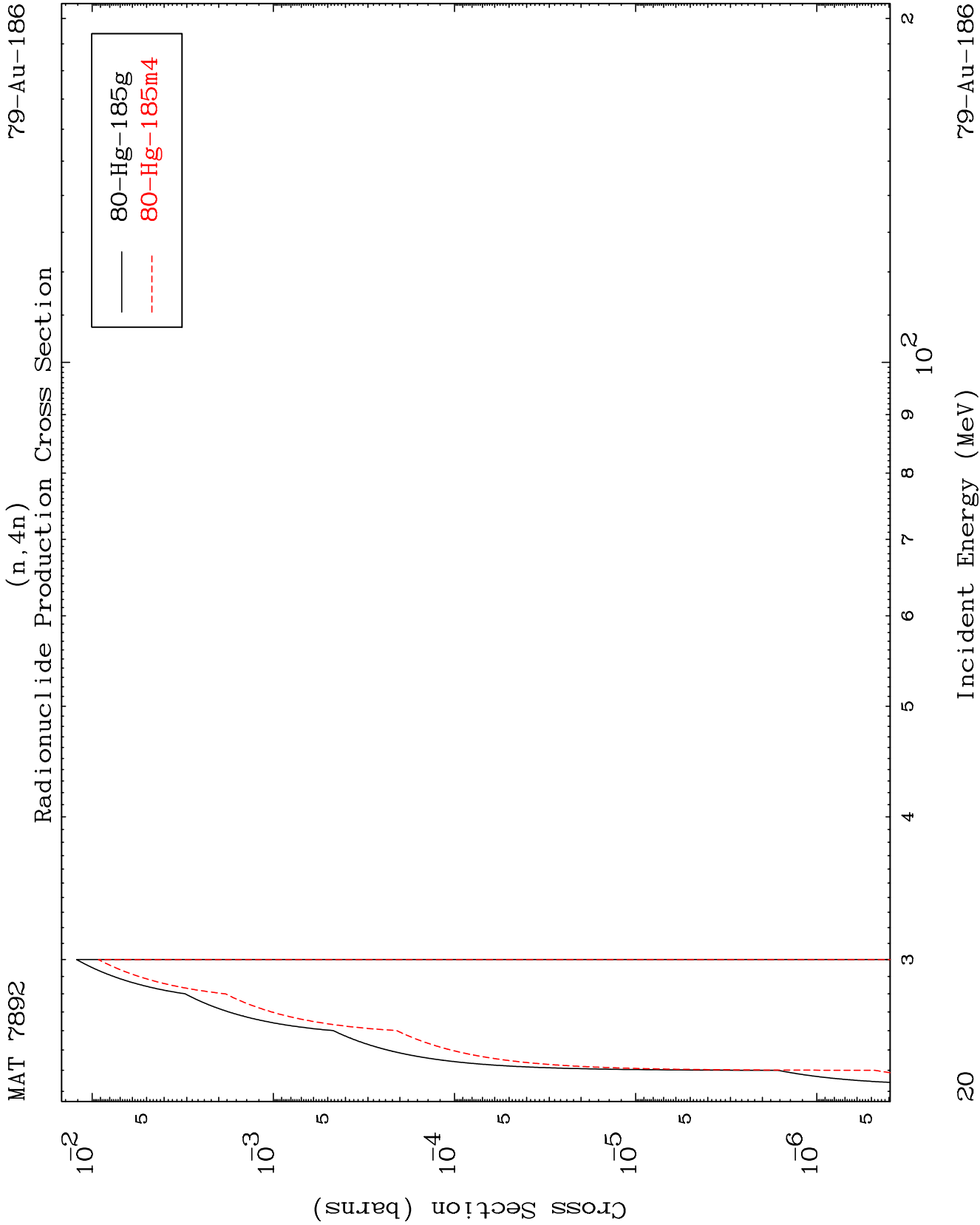
Radionuclide Production Cross Section



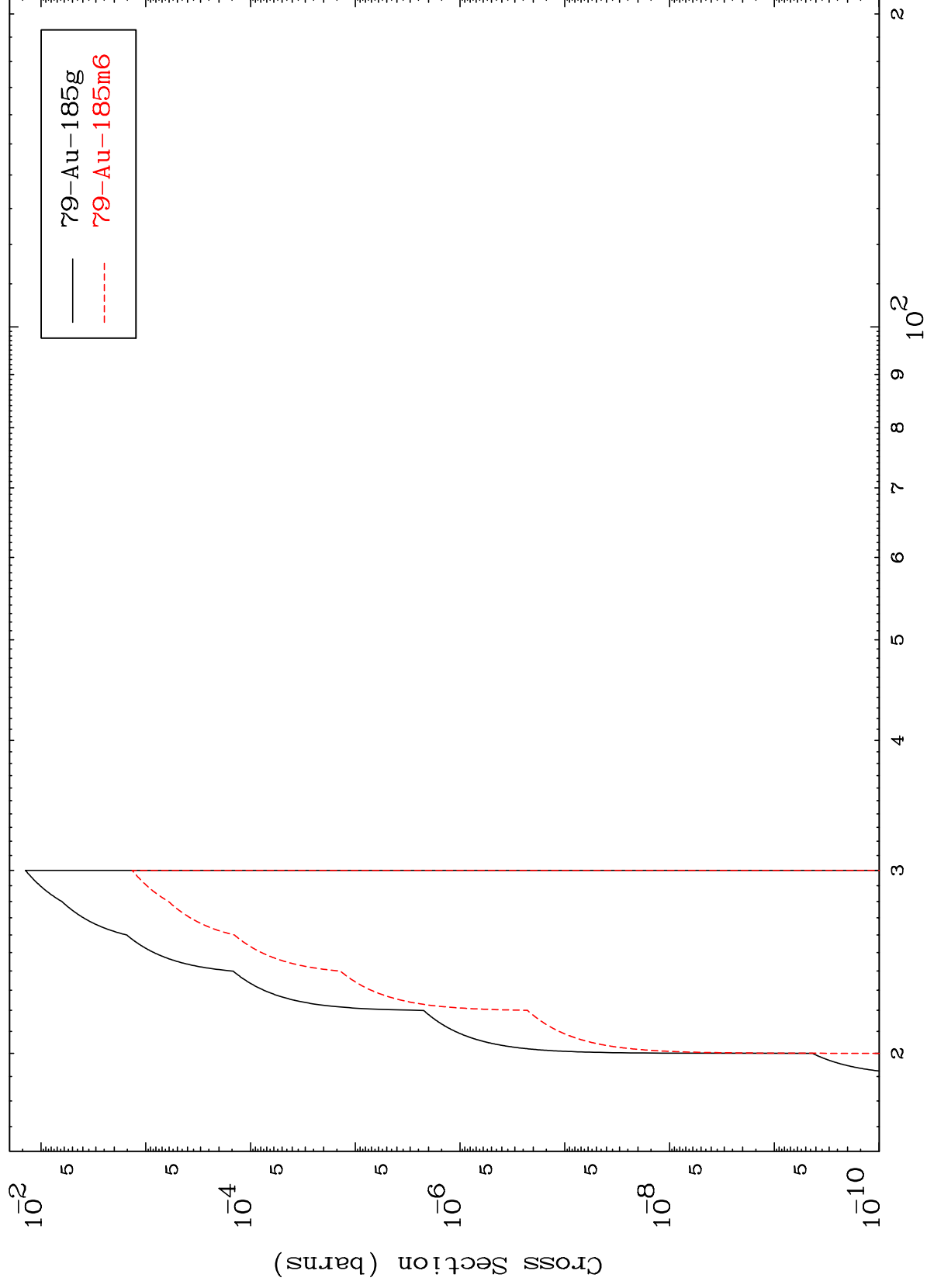
19

Incident Energy (MeV)

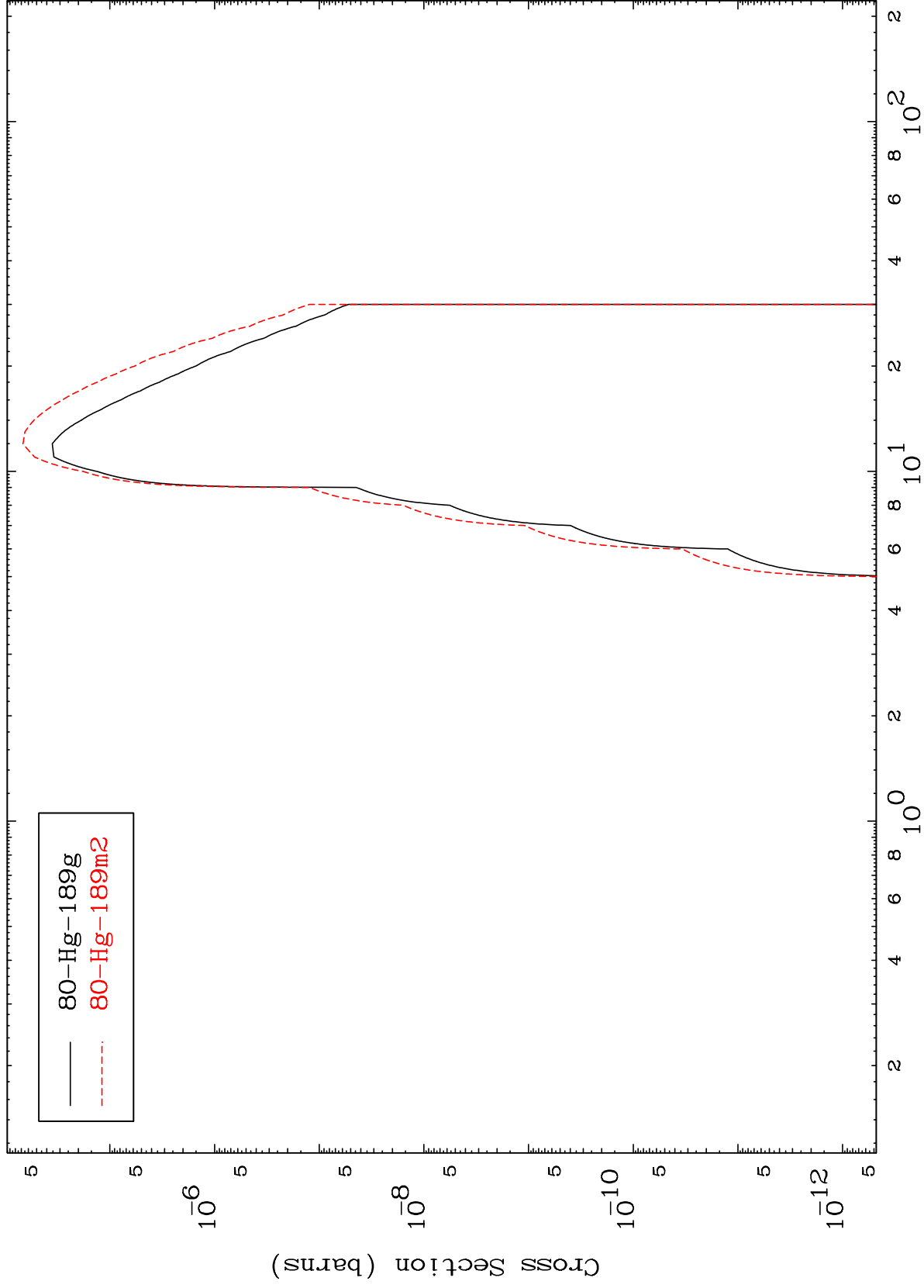
79-Au-186



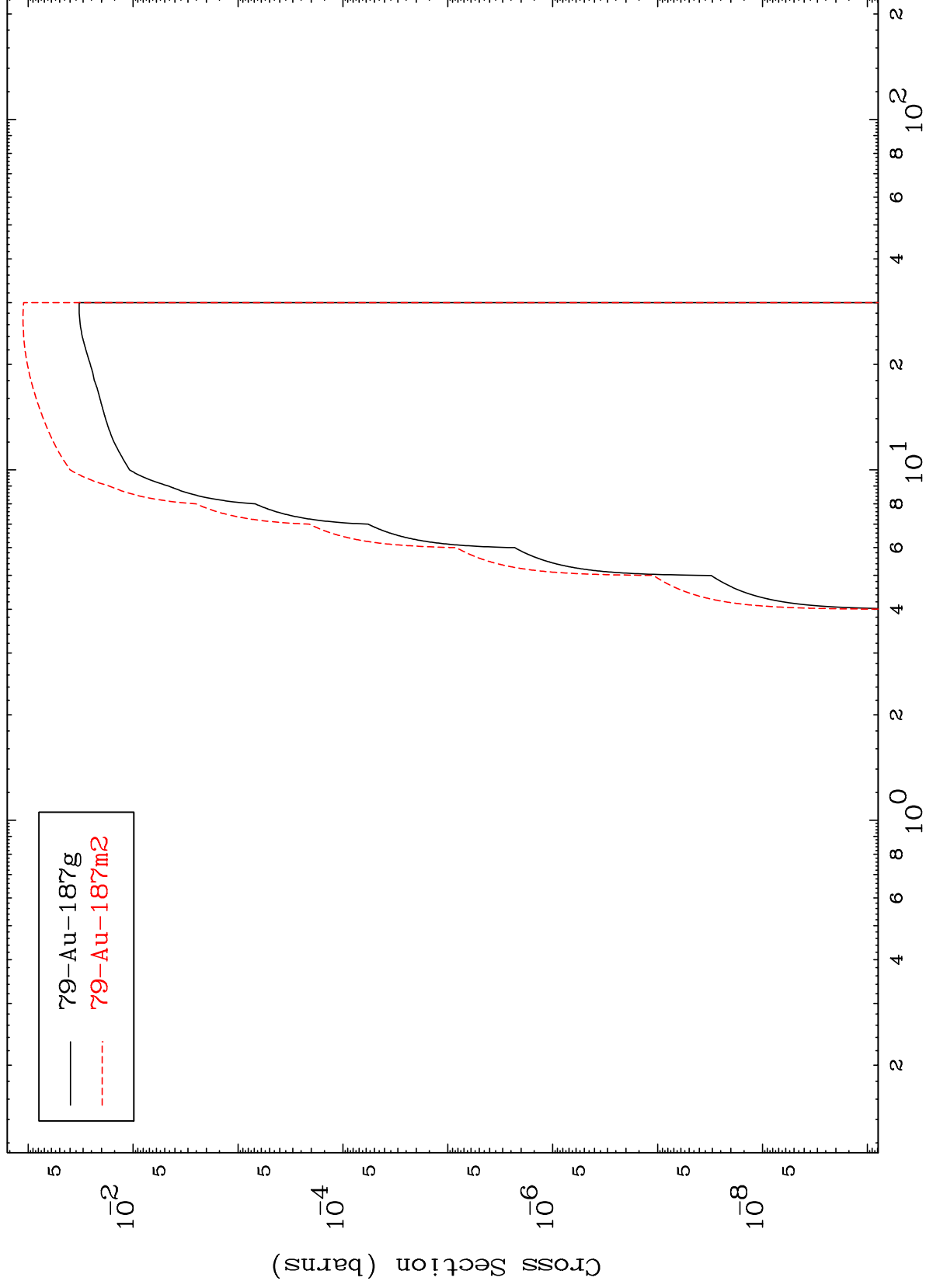
(n,3n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section (n, γ)



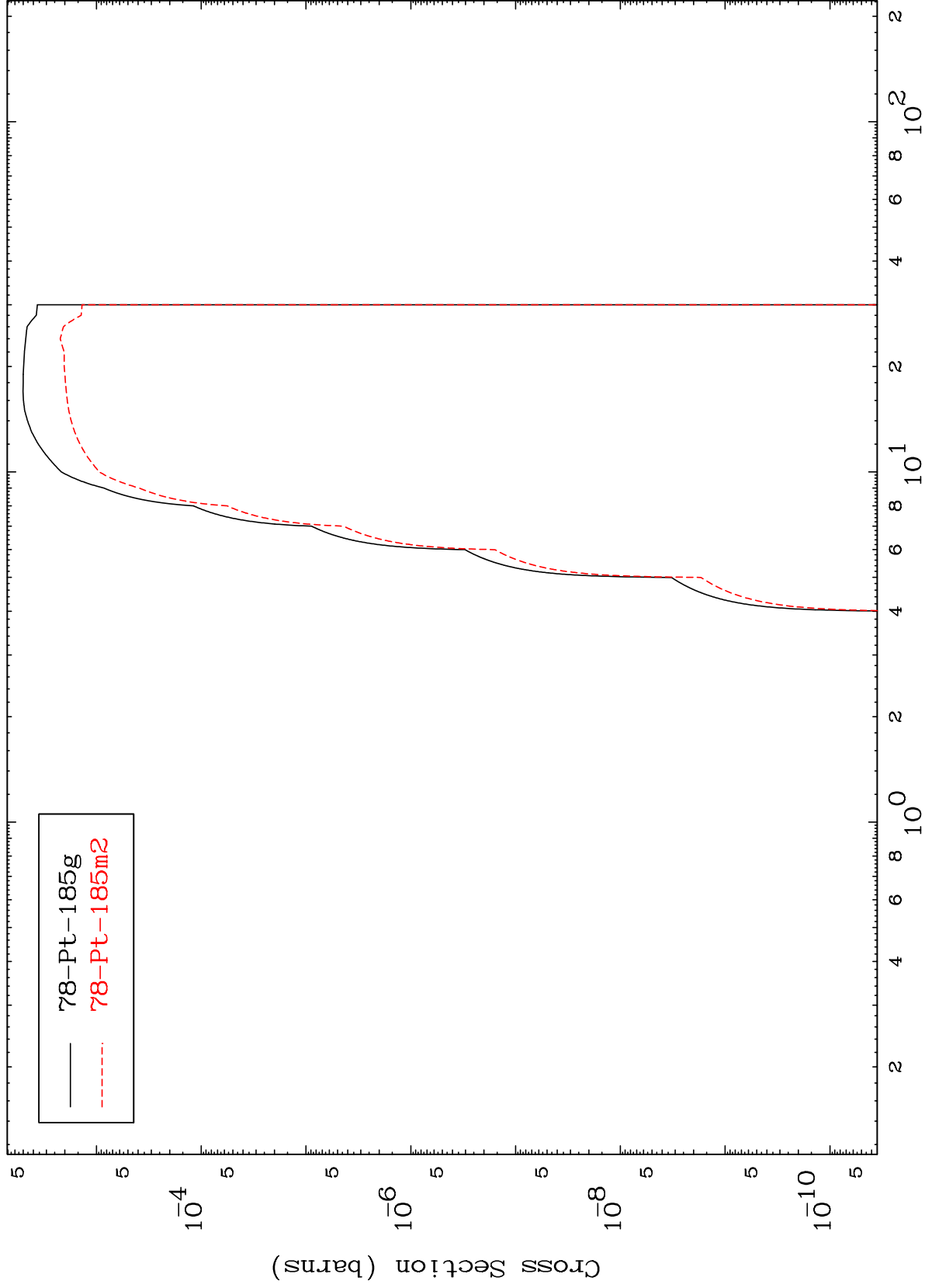
(n,d)
Radionuclide Production Cross Section



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79-Au-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

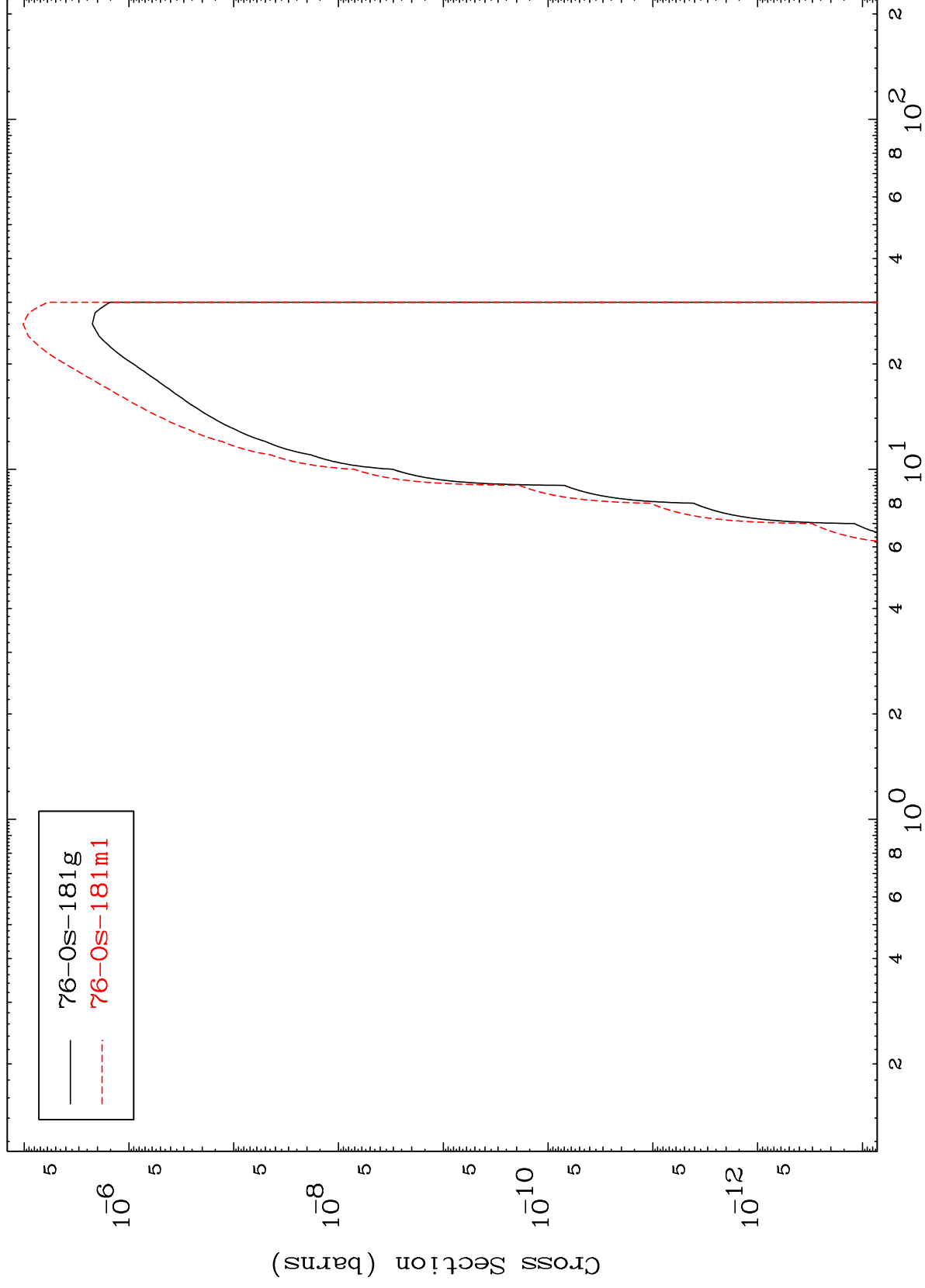
79-Au-186

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(n,2 α)

79-Au-186

Radionuclide Production Cross Section



25

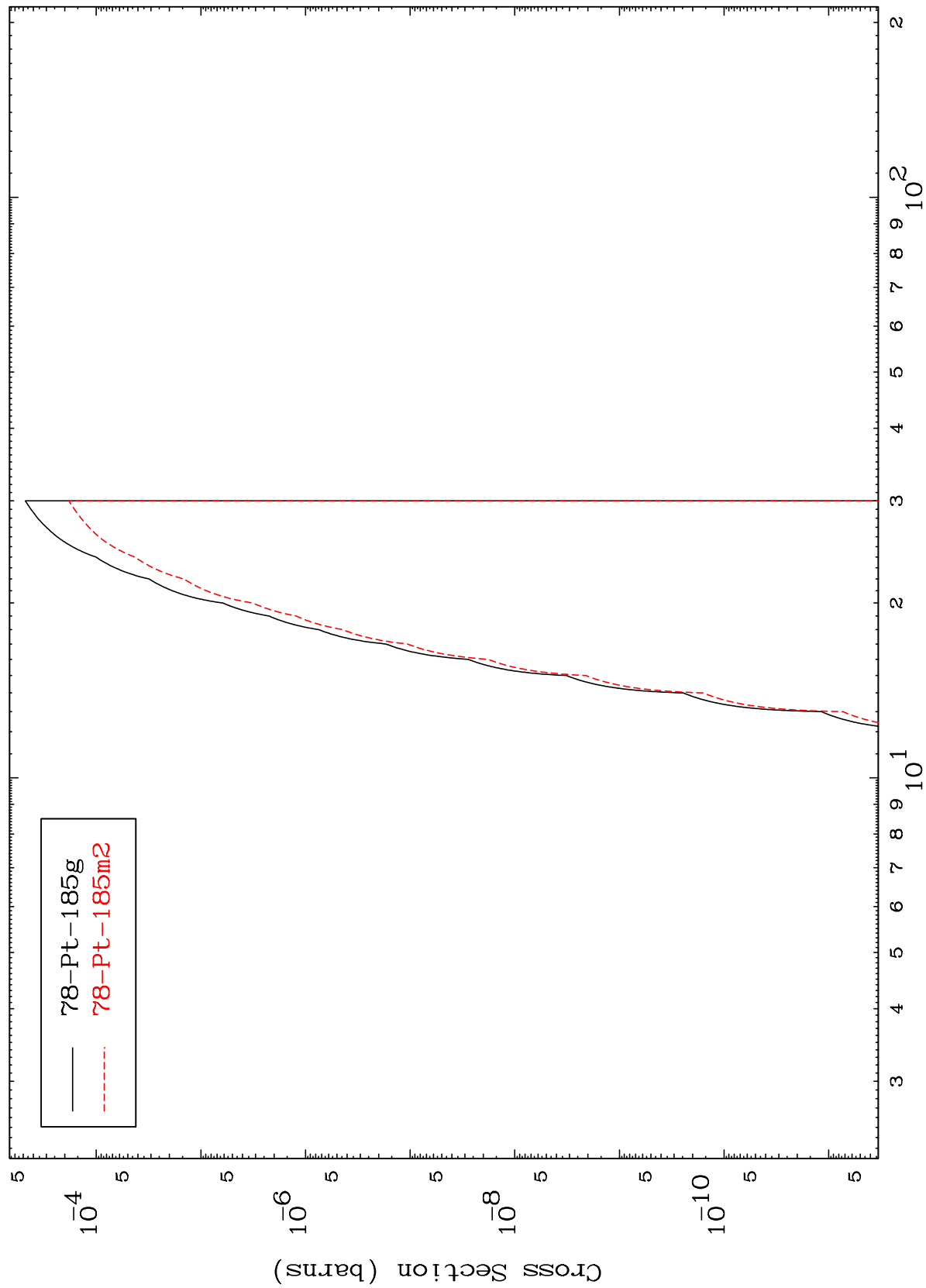
Incident Energy (MeV)

79-Au-186

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79-Au-186

(n,p) t
Radionuclide Production Cross Section



26

Incident Energy (MeV)

79-Au-186