

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

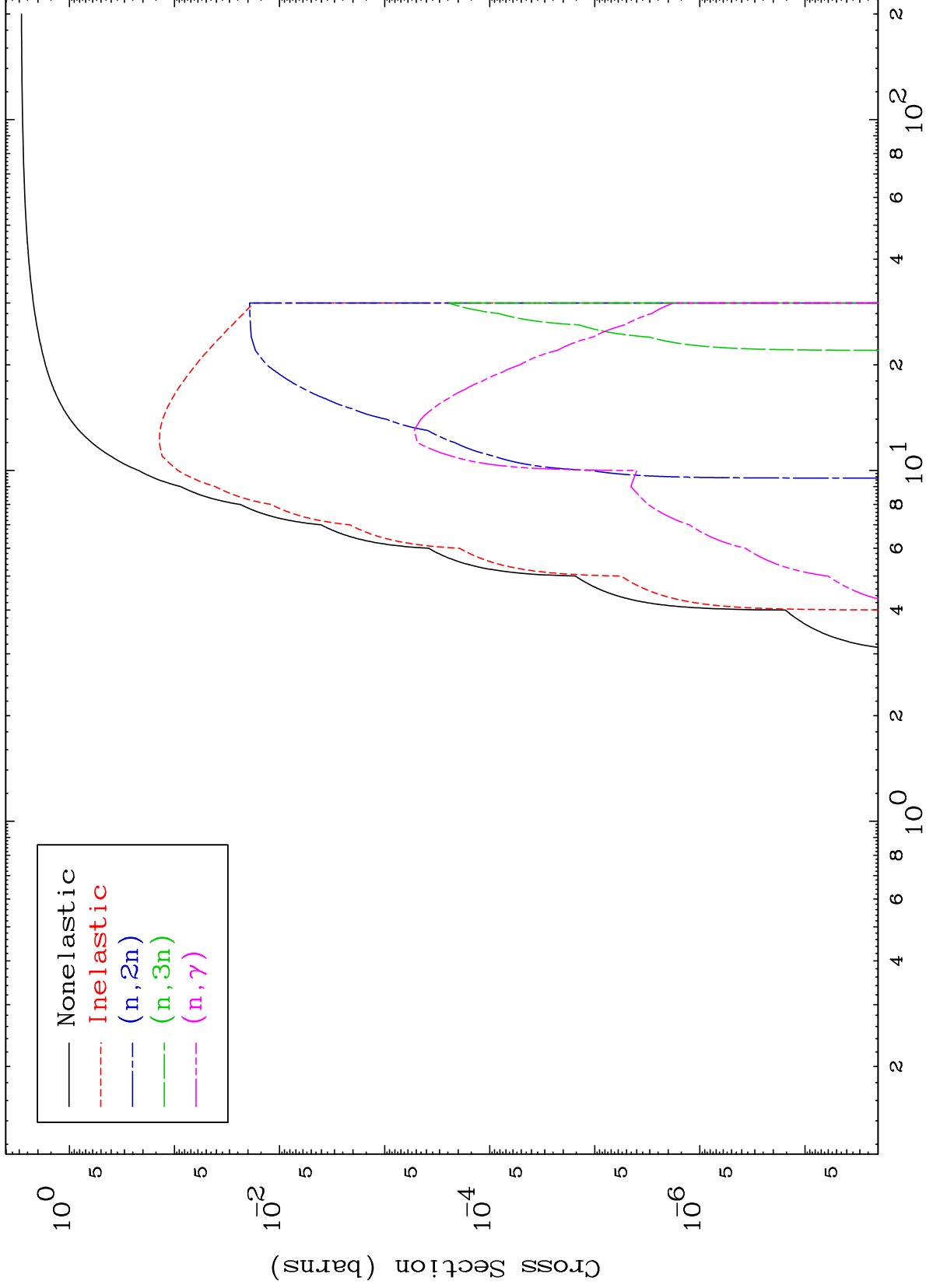
Press Mouse Button to Start

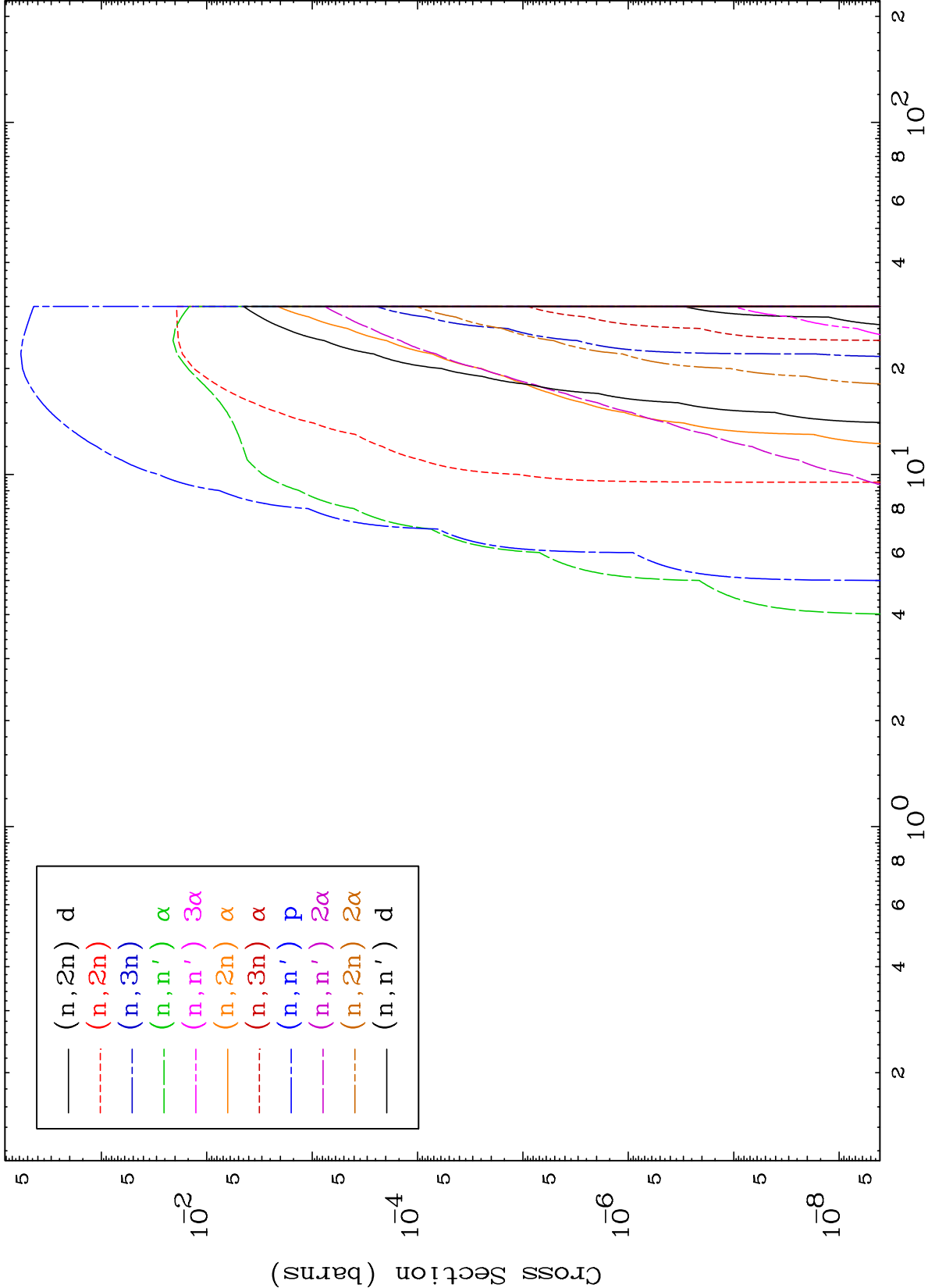
MAT 7863

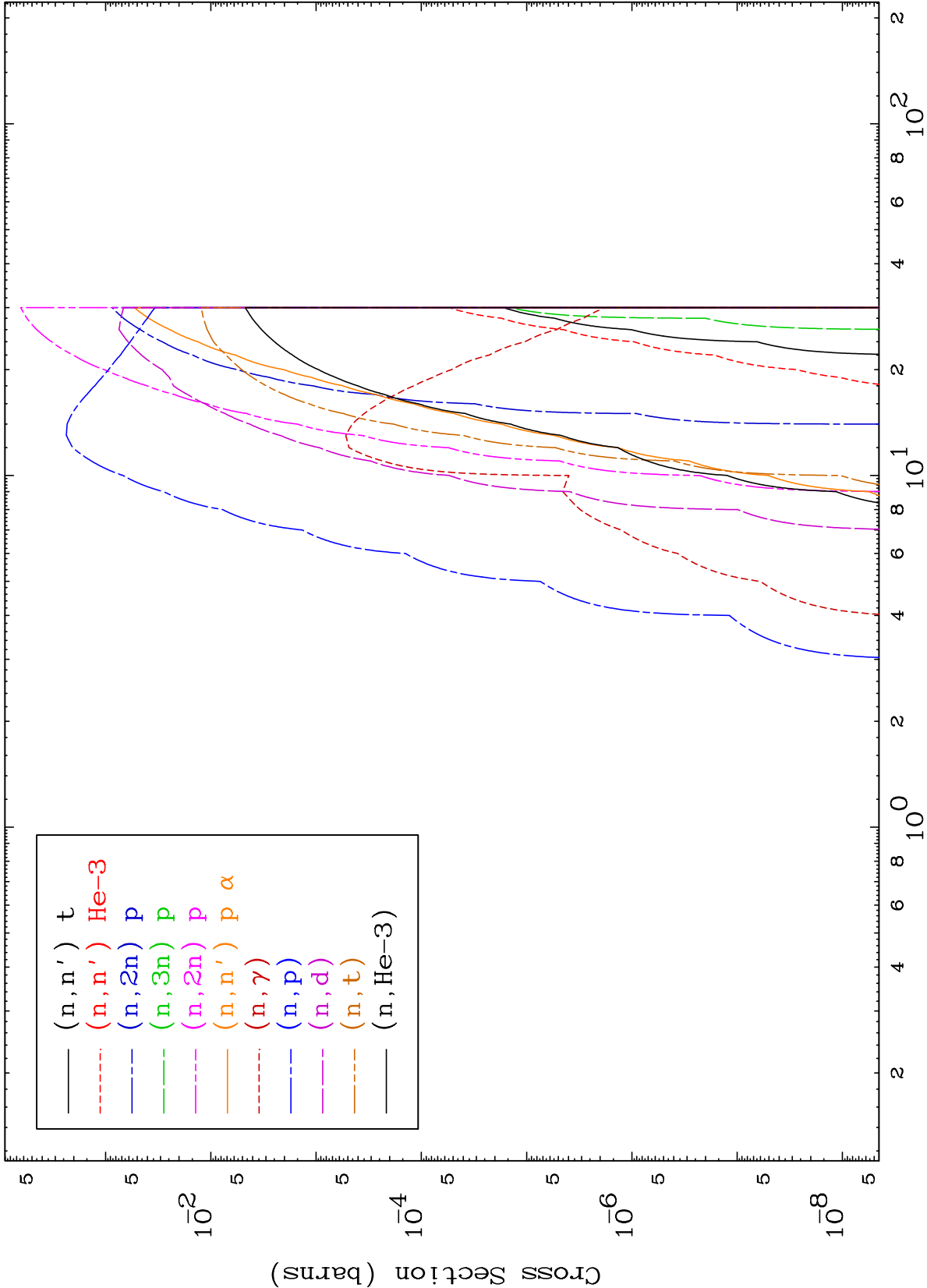
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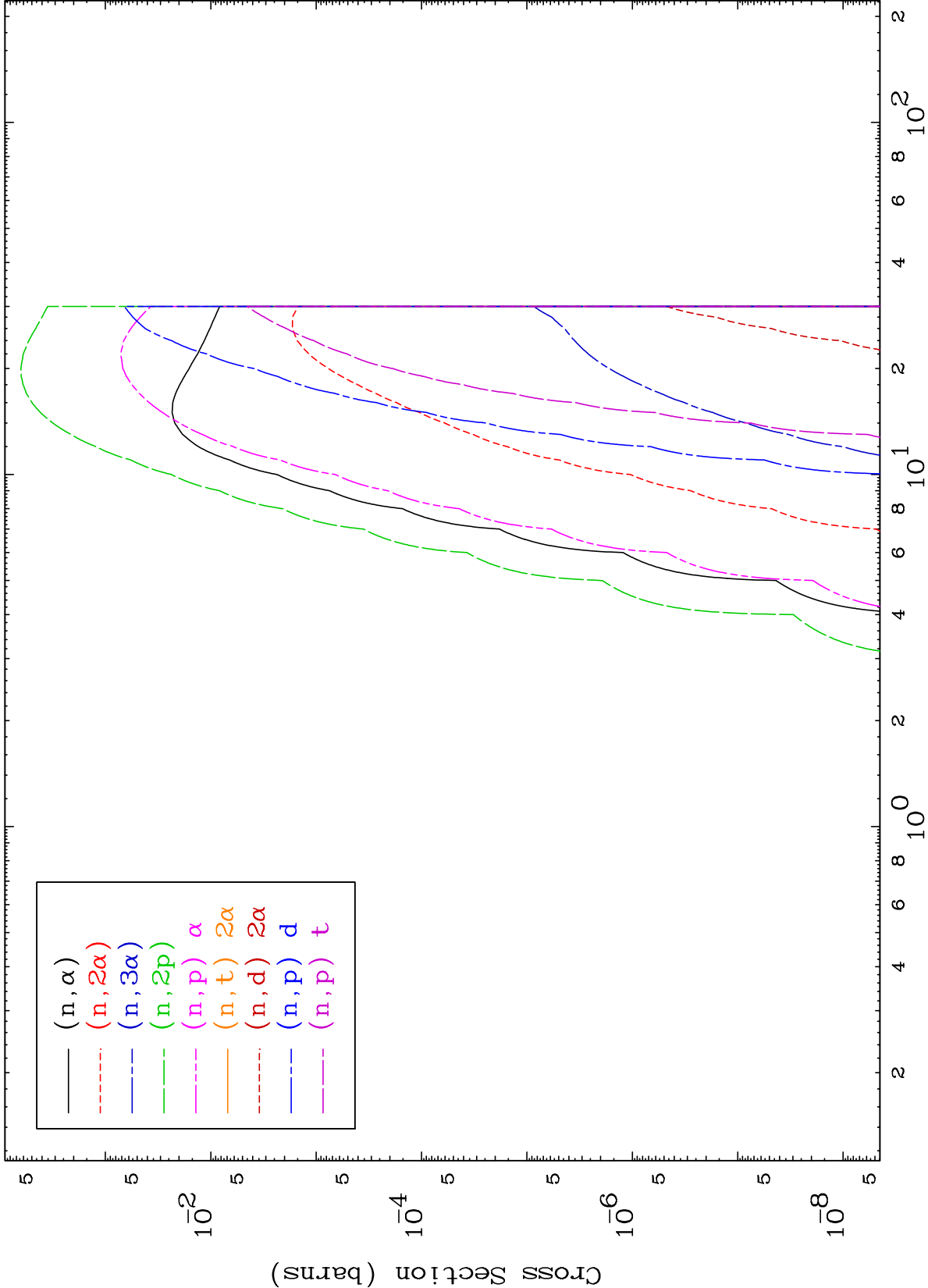
79-Au-176m

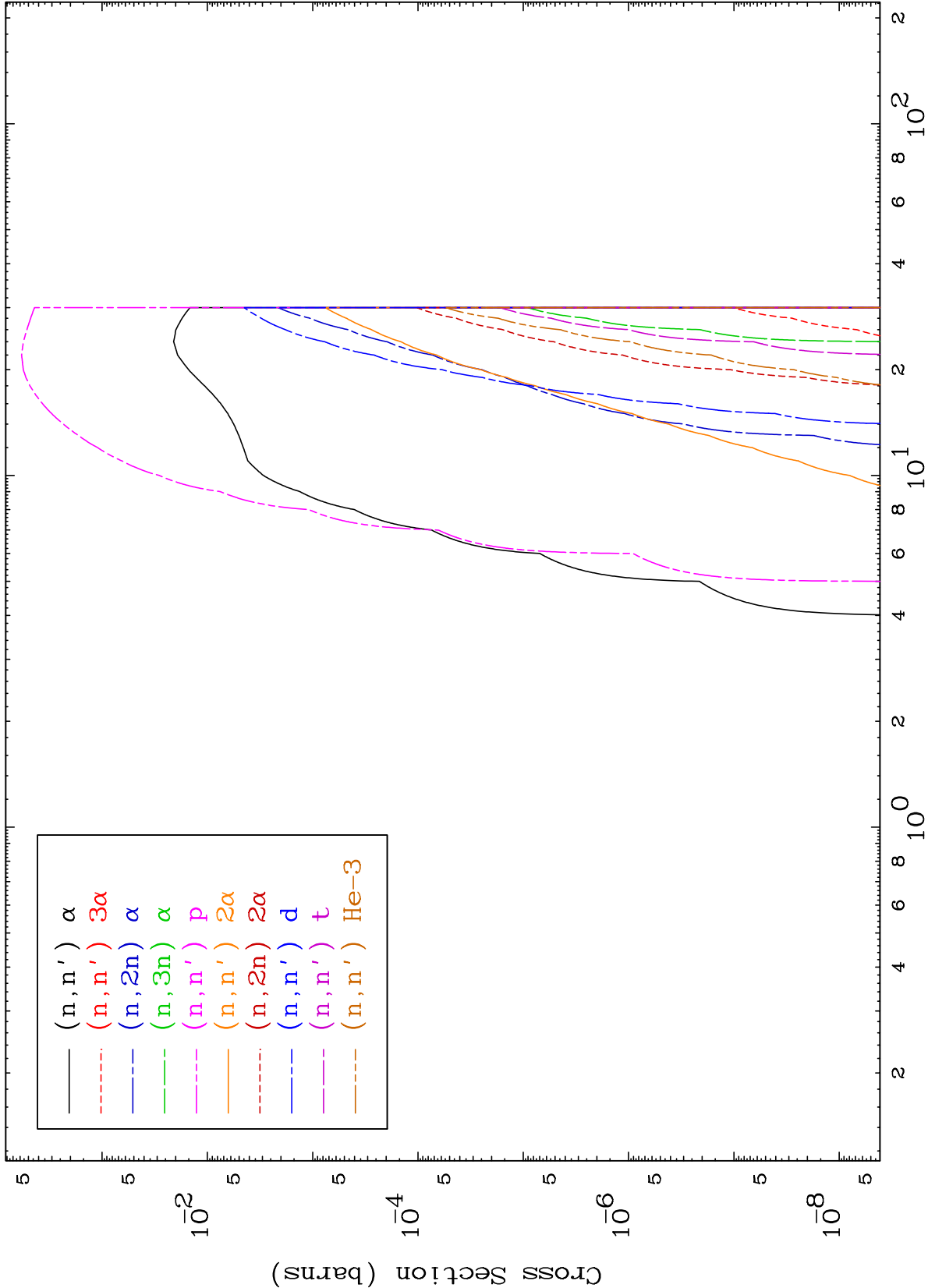
0 Kelvin Cross Sections

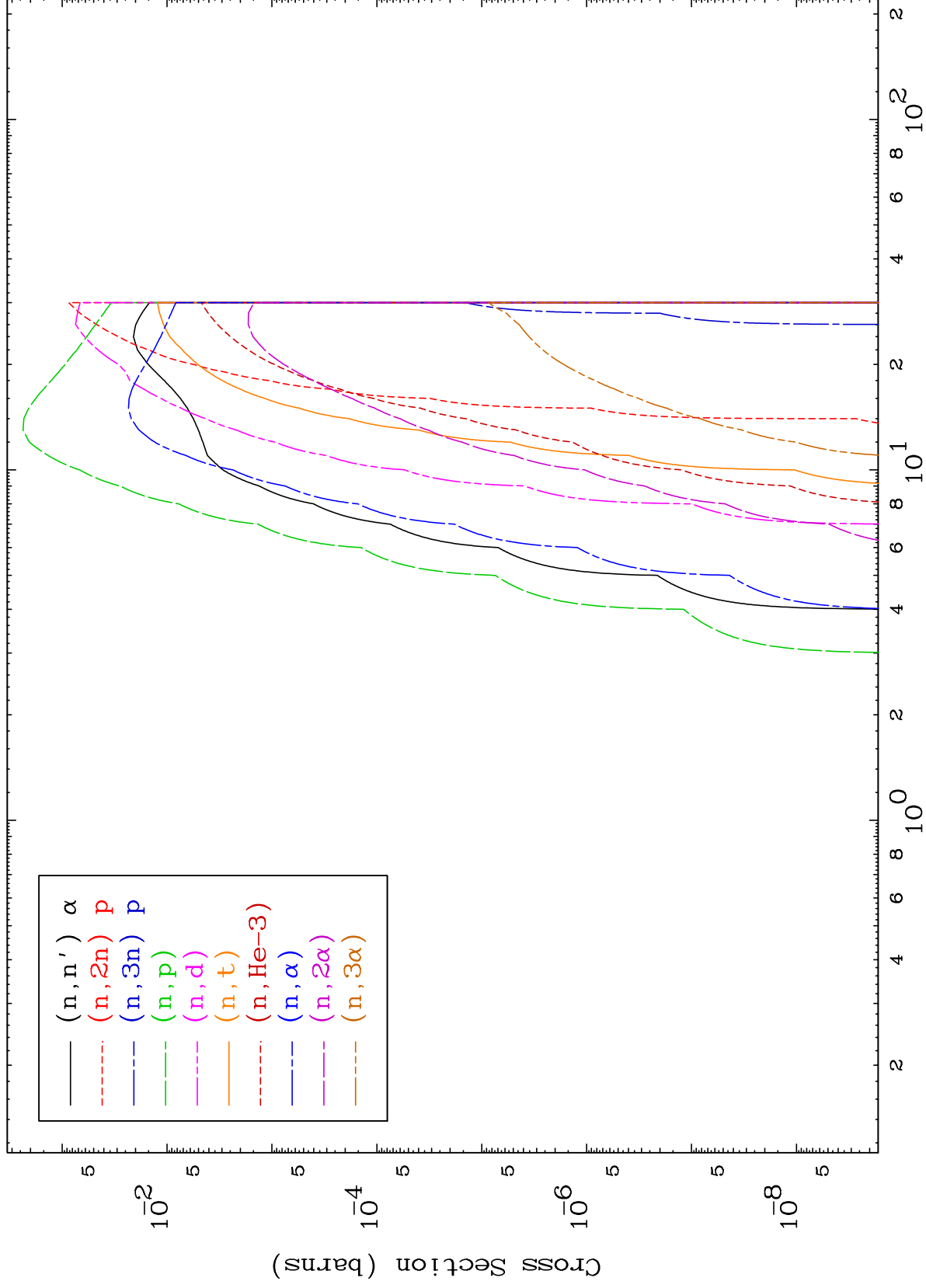


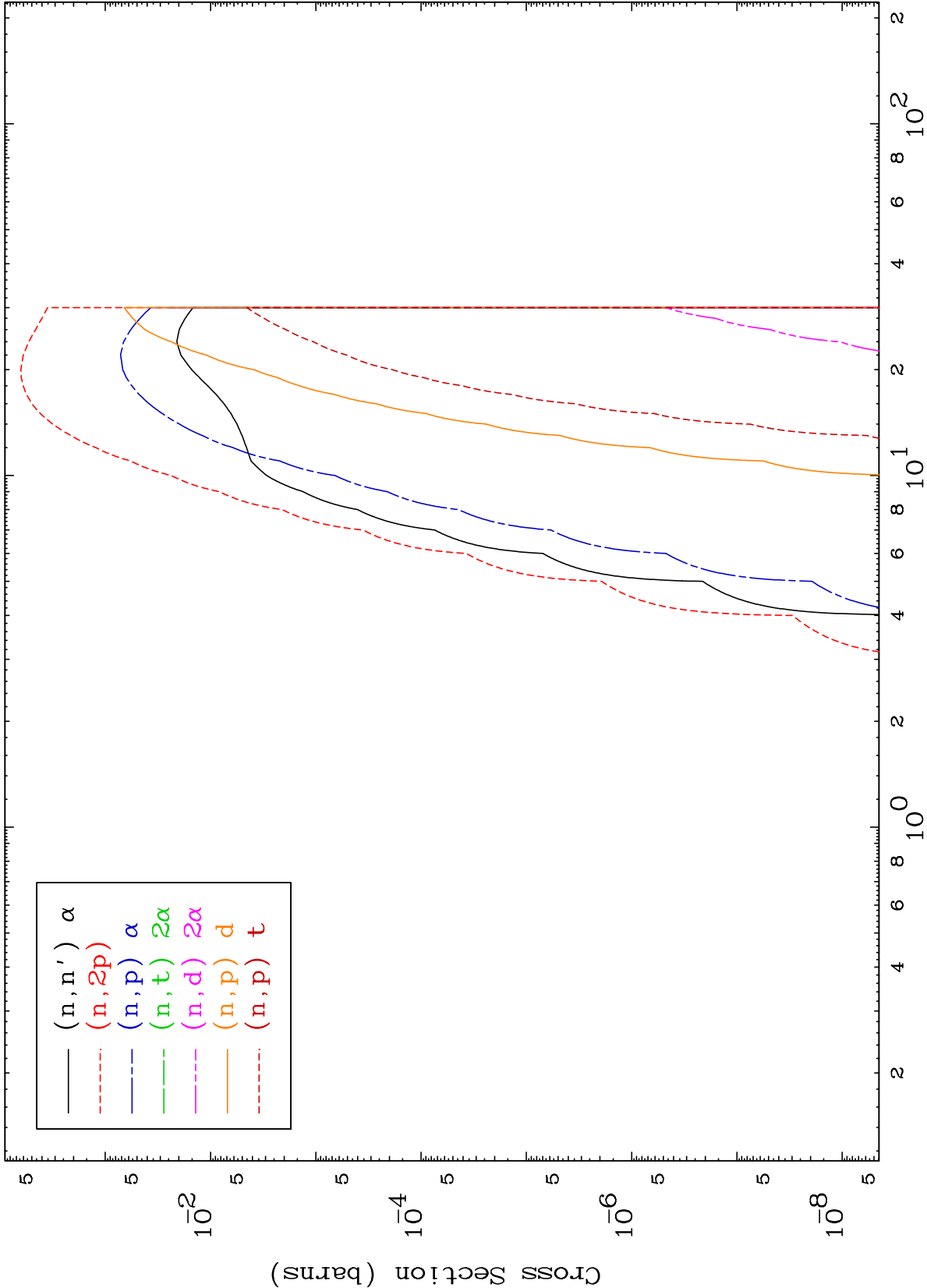










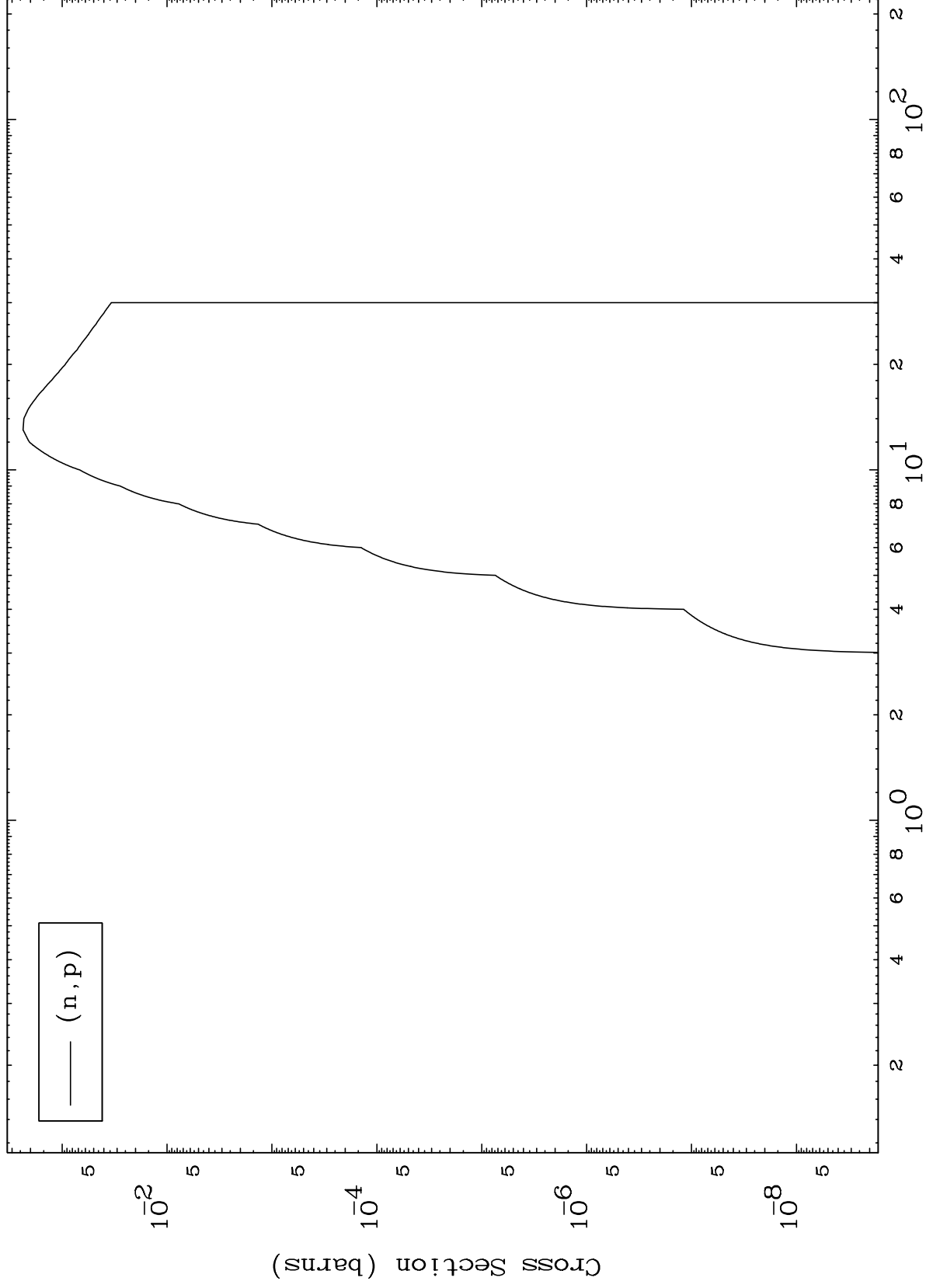


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(d,p) Levels

79-Au-176m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

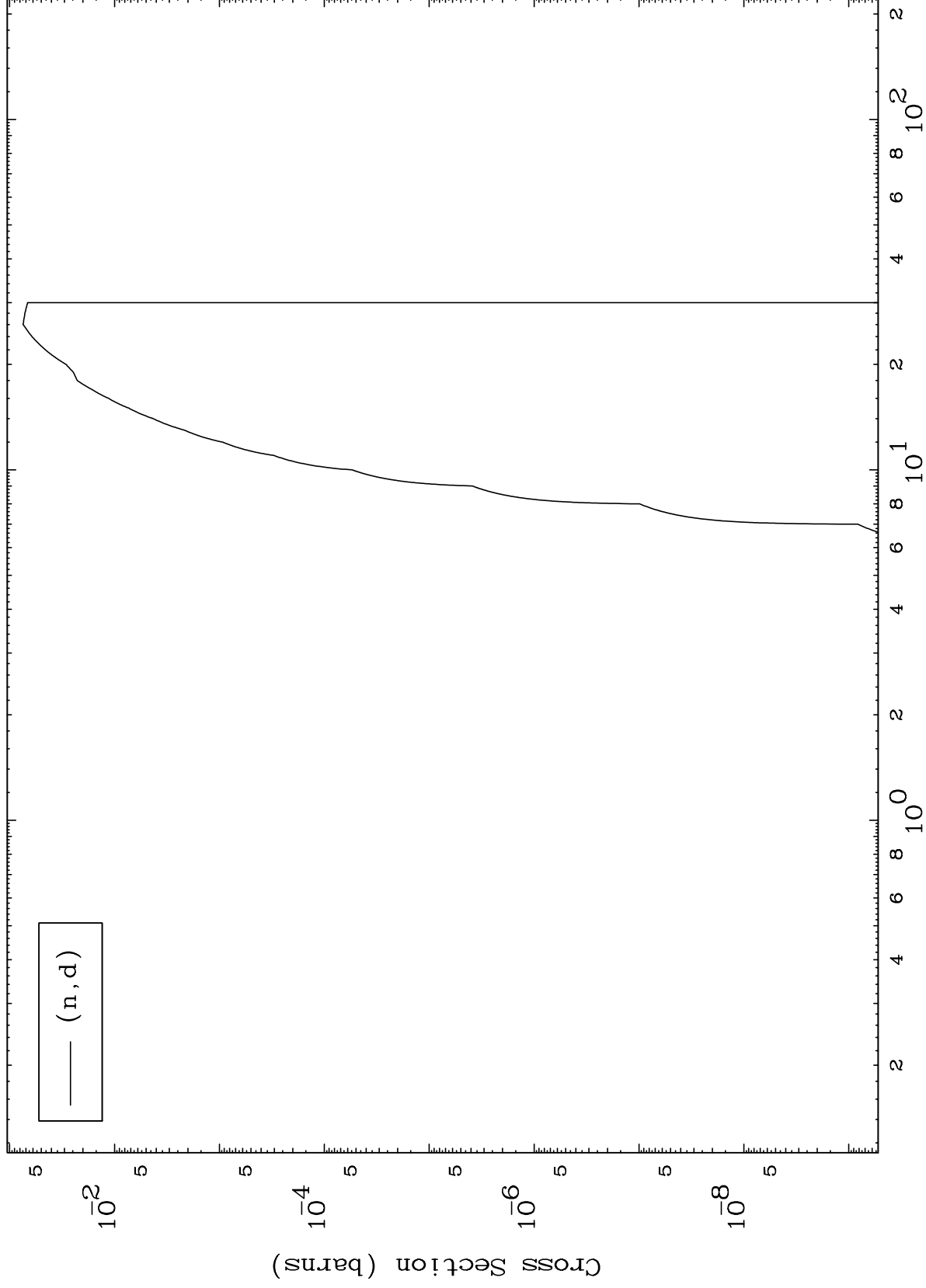
79-Au-176m

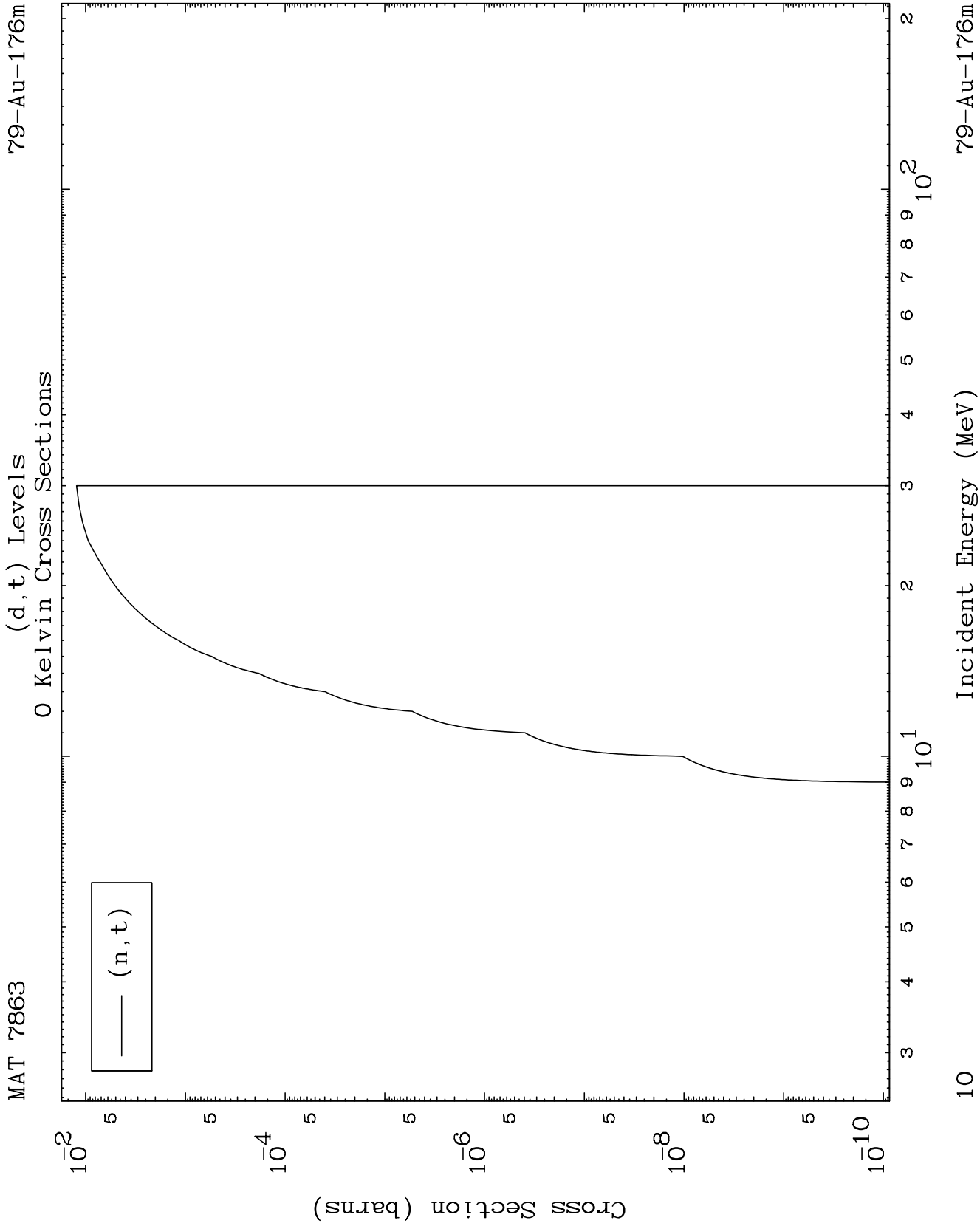
MAT 7863

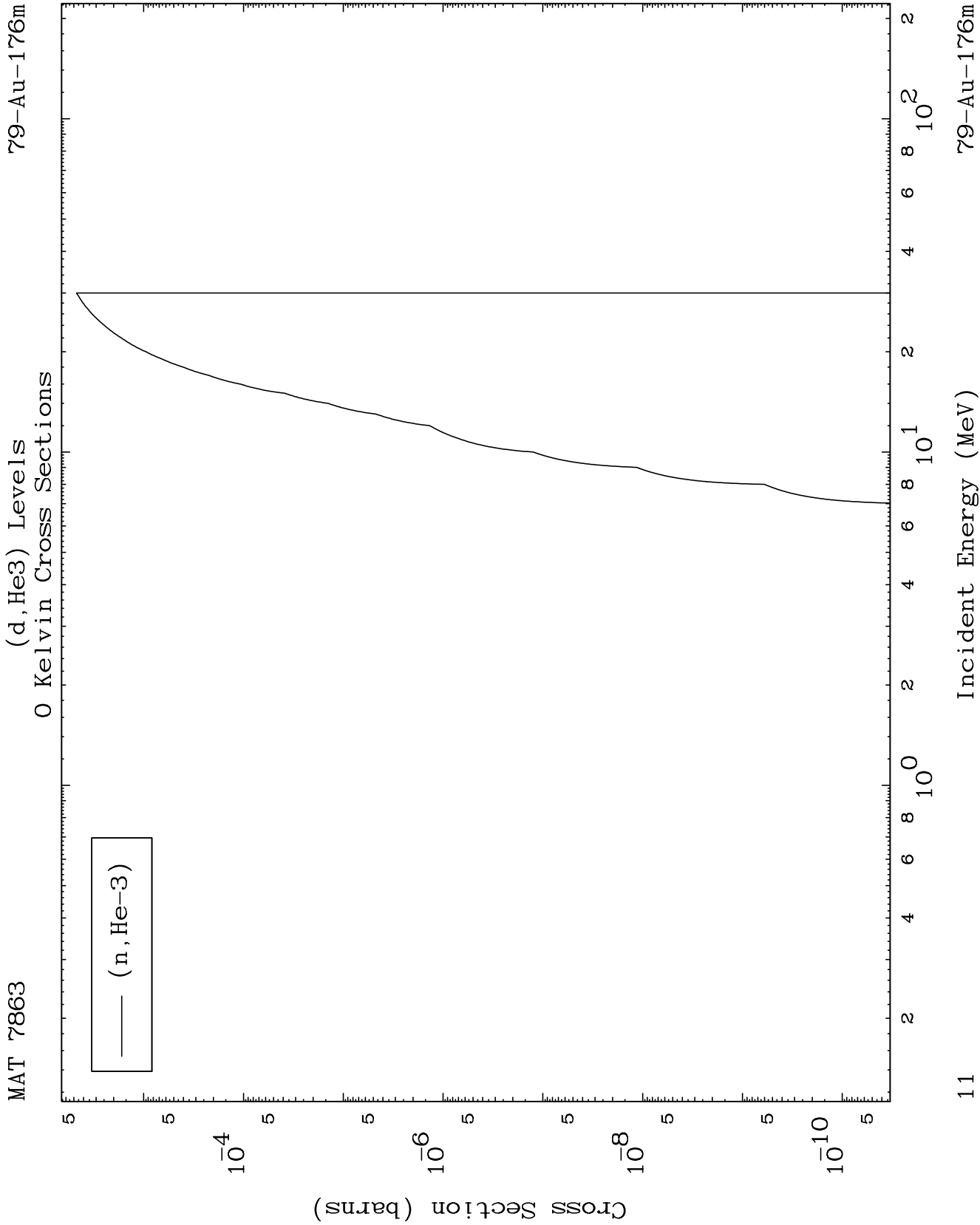
(d,d) Levels

$^{79}\text{Au}-176\text{m}$

0 Kelvin Cross Sections





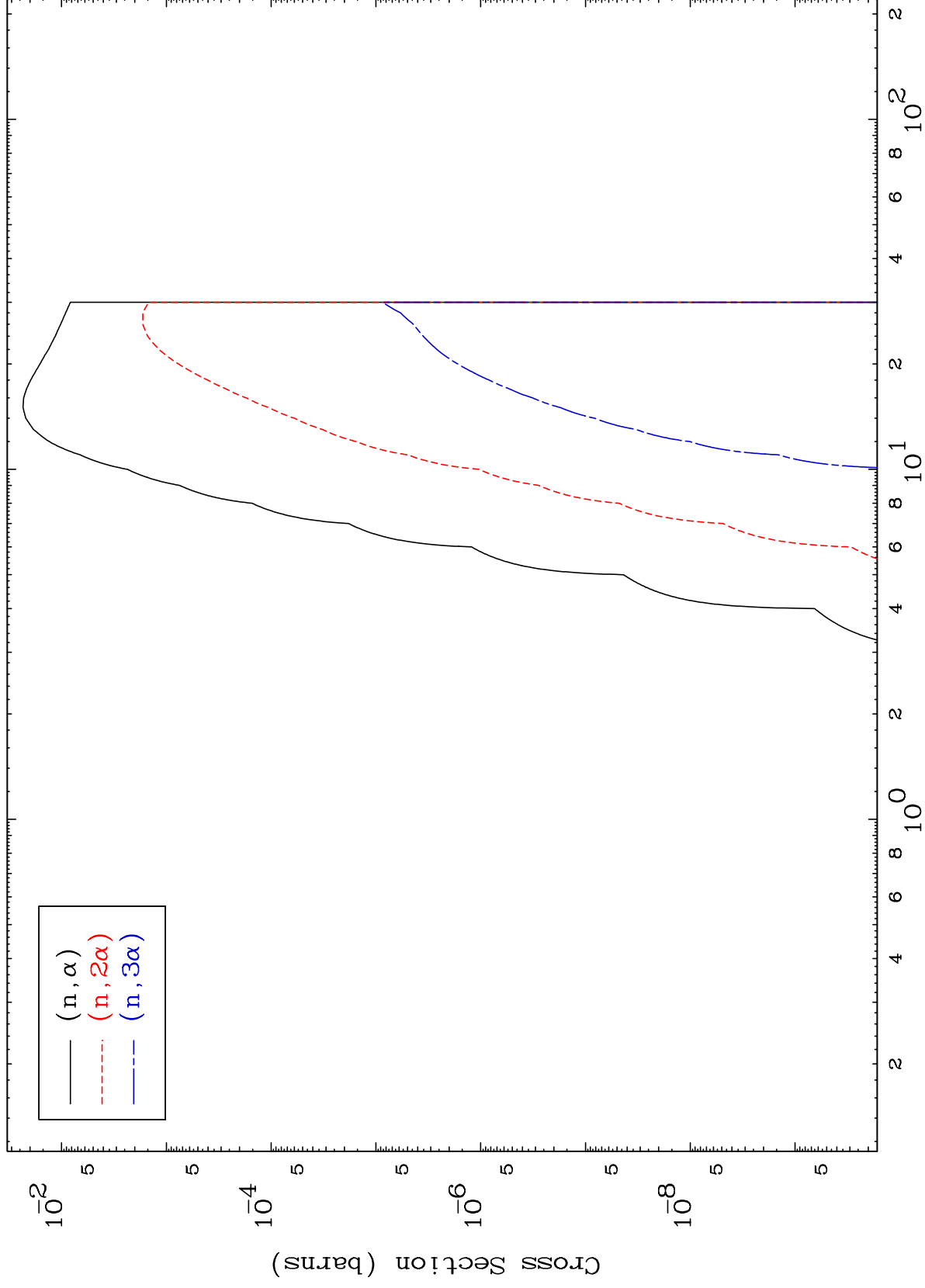


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(d, α) Levels

$^{79}\text{Au}-176\text{m}$

0 Kelvin Cross Sections



12

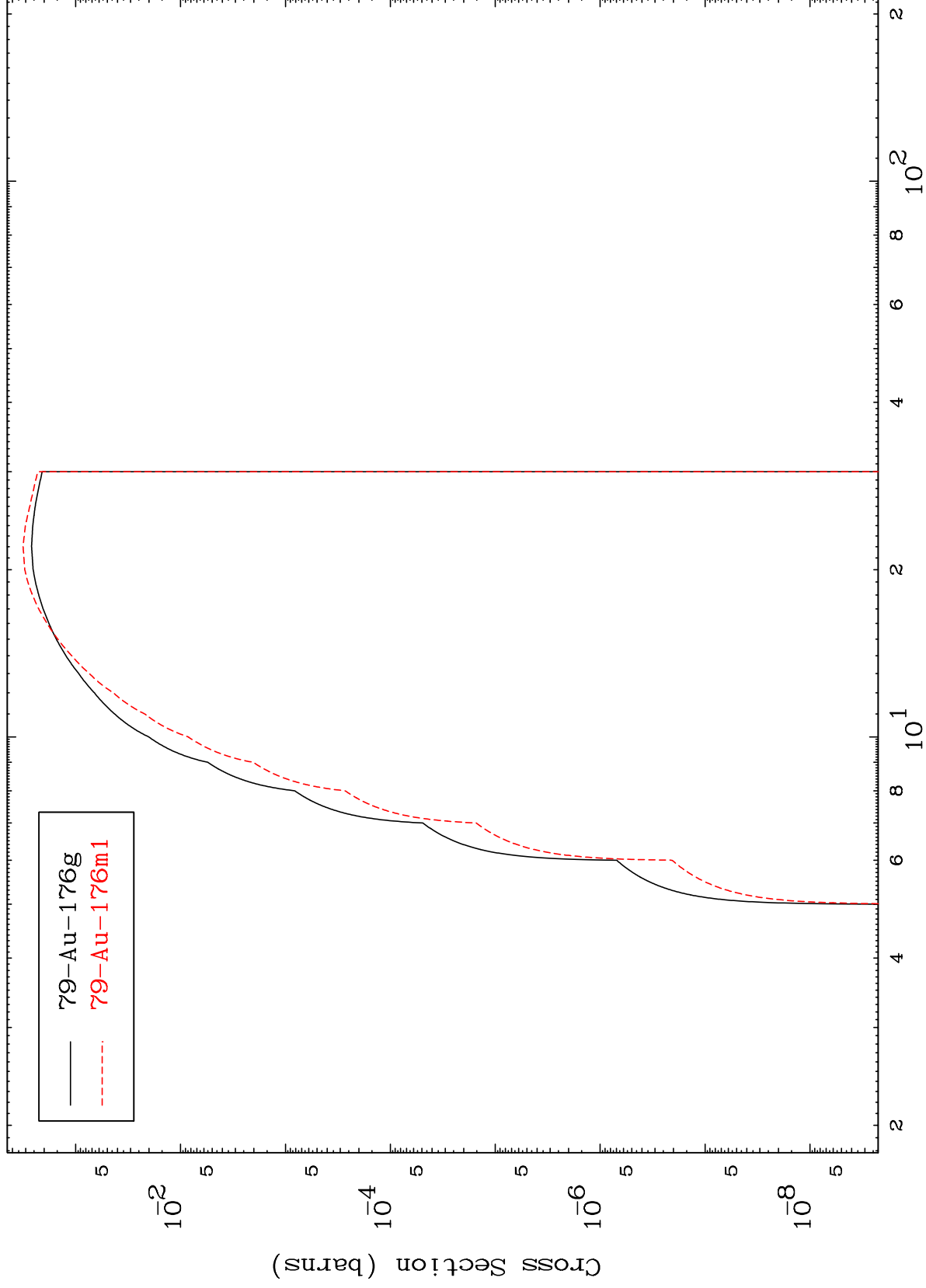
Incident Energy (MeV)

$^{79}\text{Au}-176\text{m}$

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⁷⁹Au-176m

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

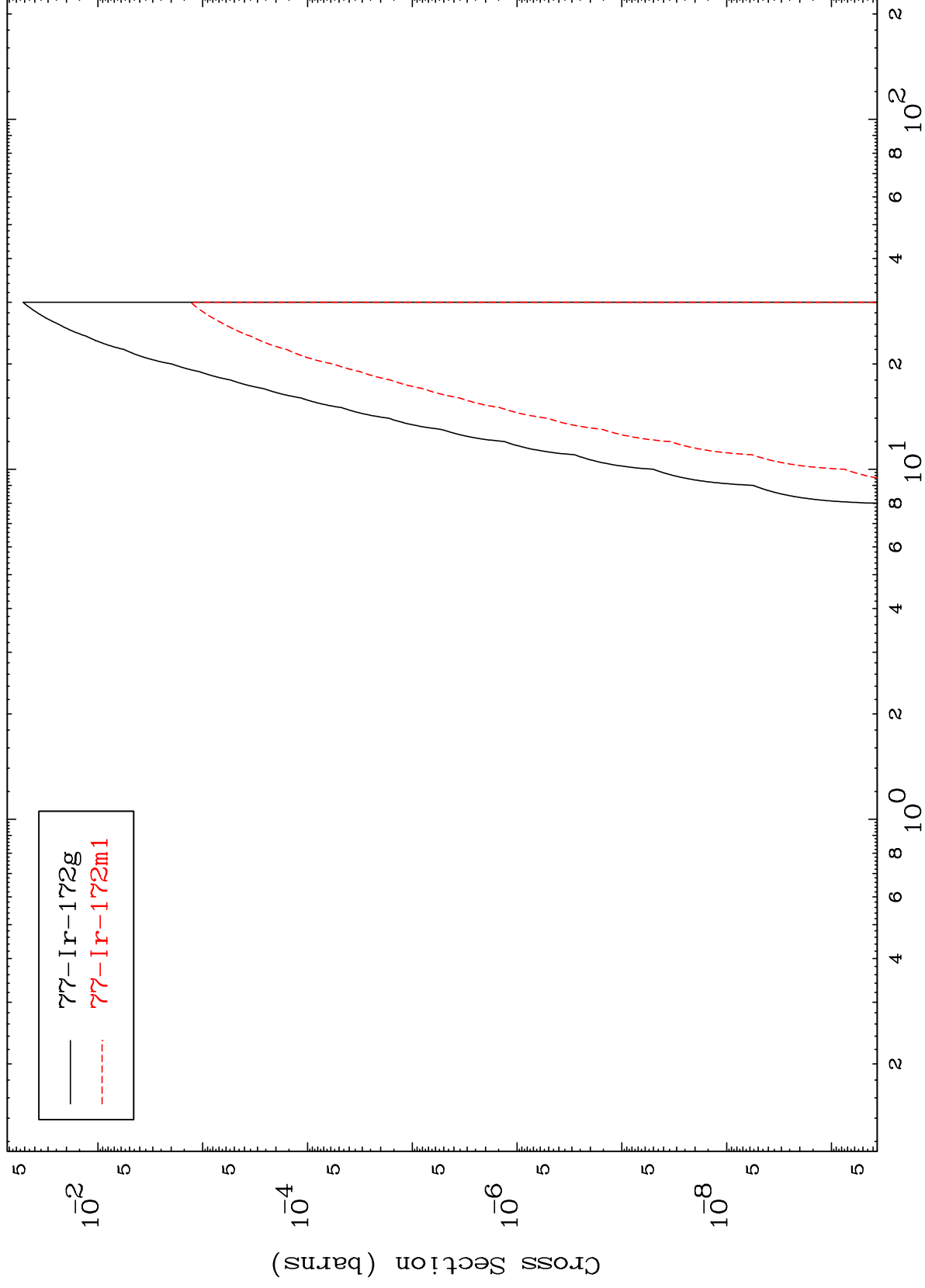
⁷⁹Au-176m

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(n,n') p α

$^{79}\text{Au-176m}$

Radionuclide Production Cross Section



14

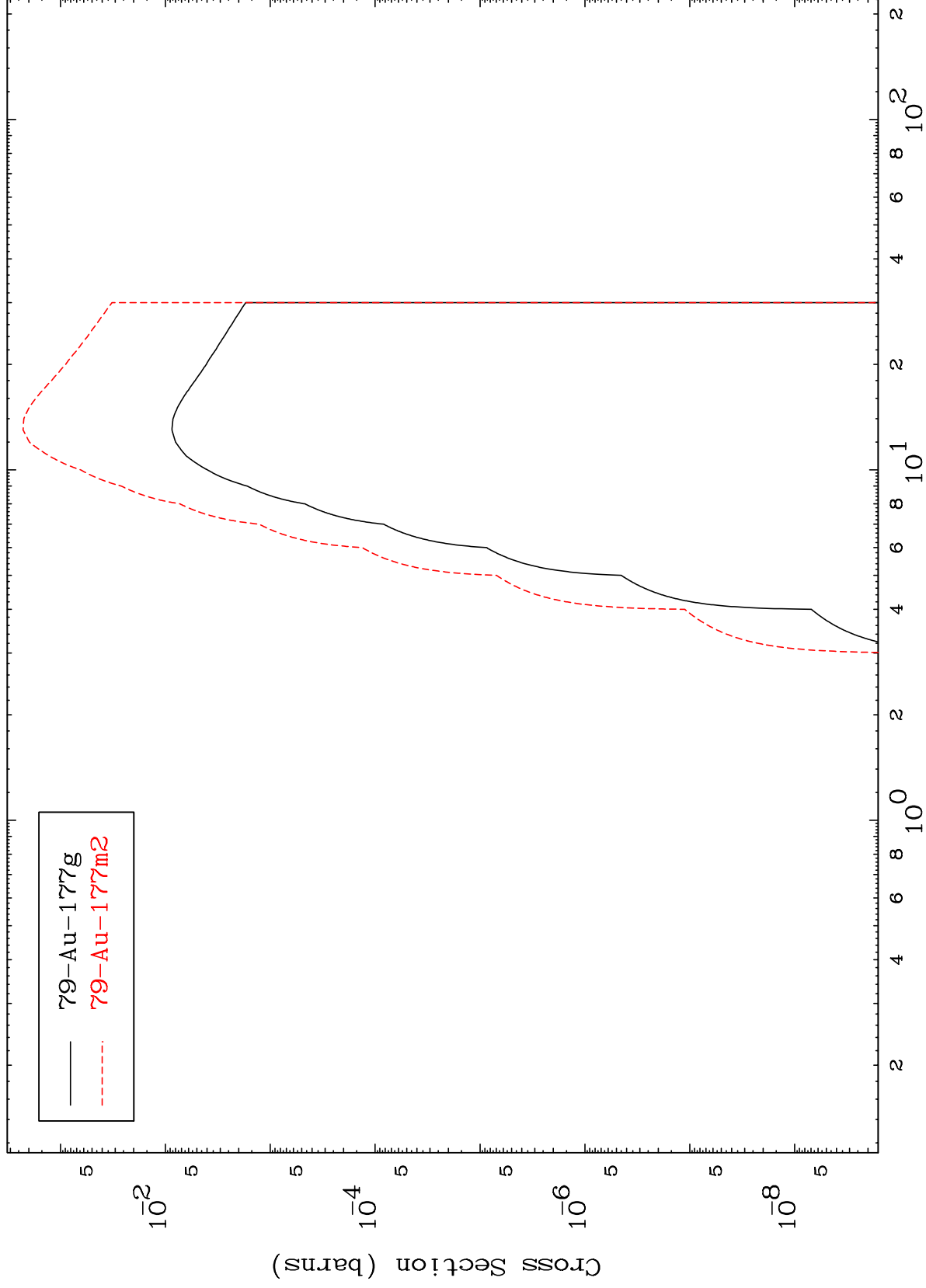
Incident Energy (MeV)

$^{79}\text{Au-176m}$

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$^{79}\text{Au-176m}$

Radionuclide Production Cross Section (n,p)



15

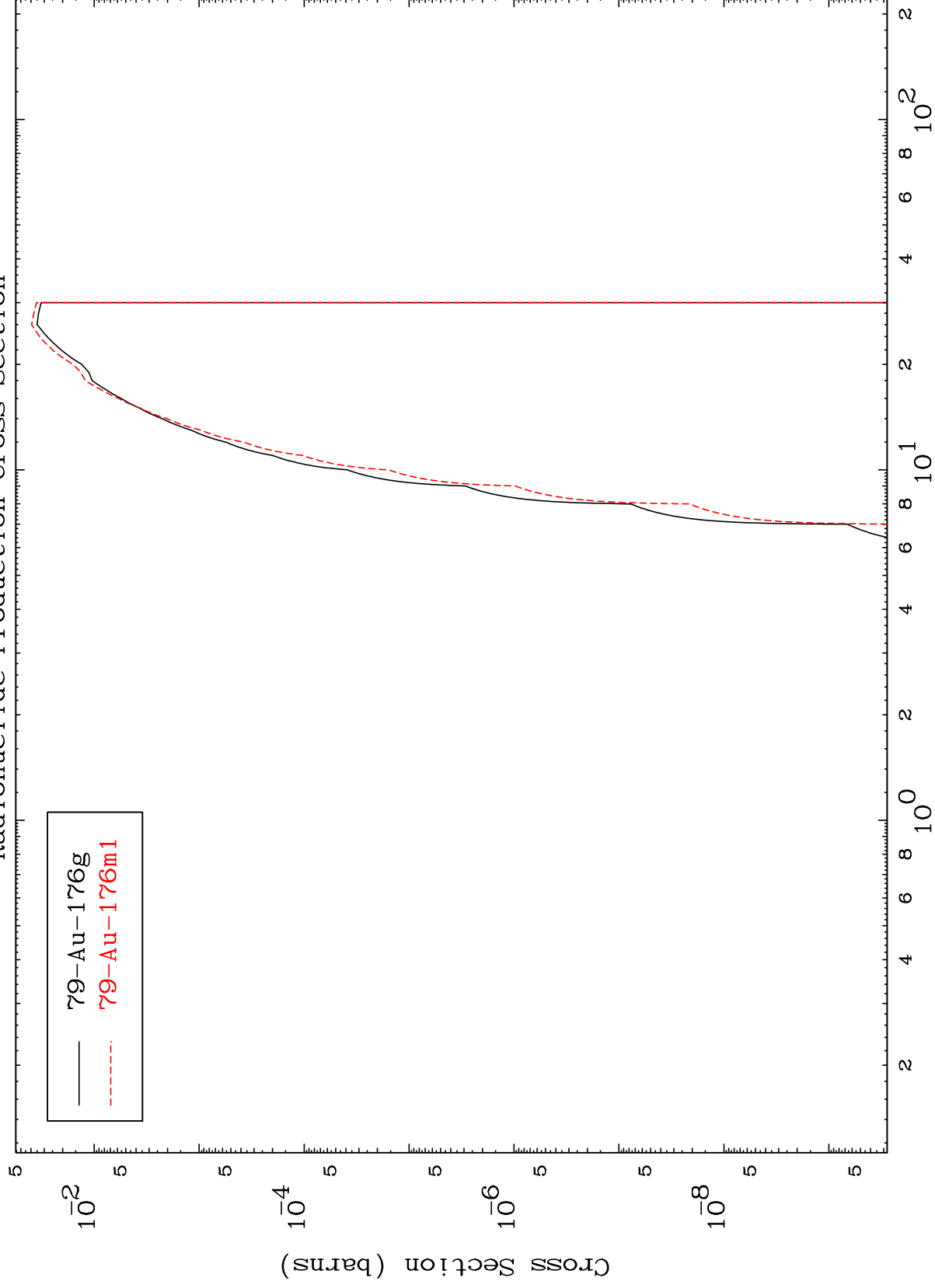
Incident Energy (MeV)

$^{79}\text{Au-176m}$

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⁷⁹Au-176m

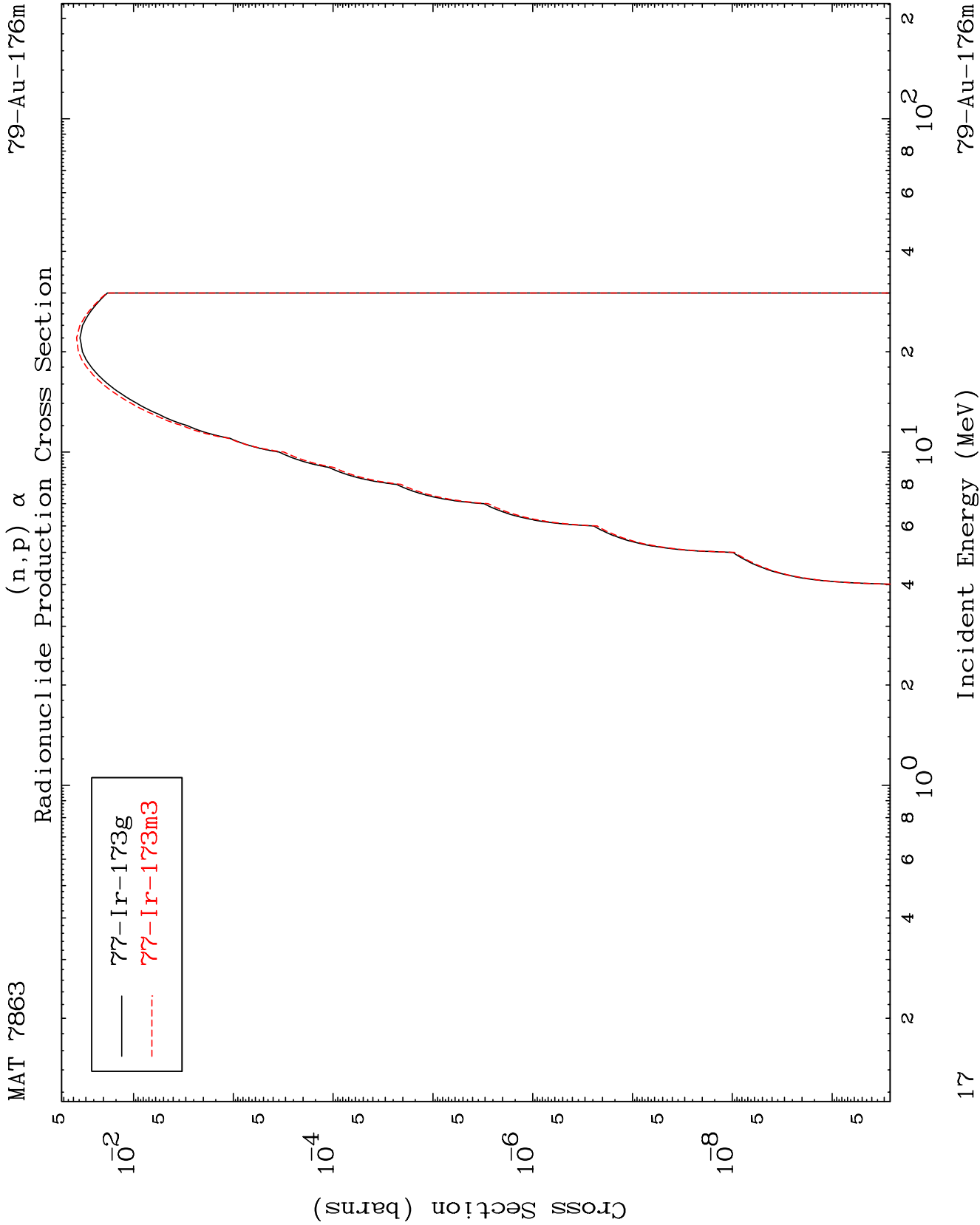
(n,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁹Au-176m

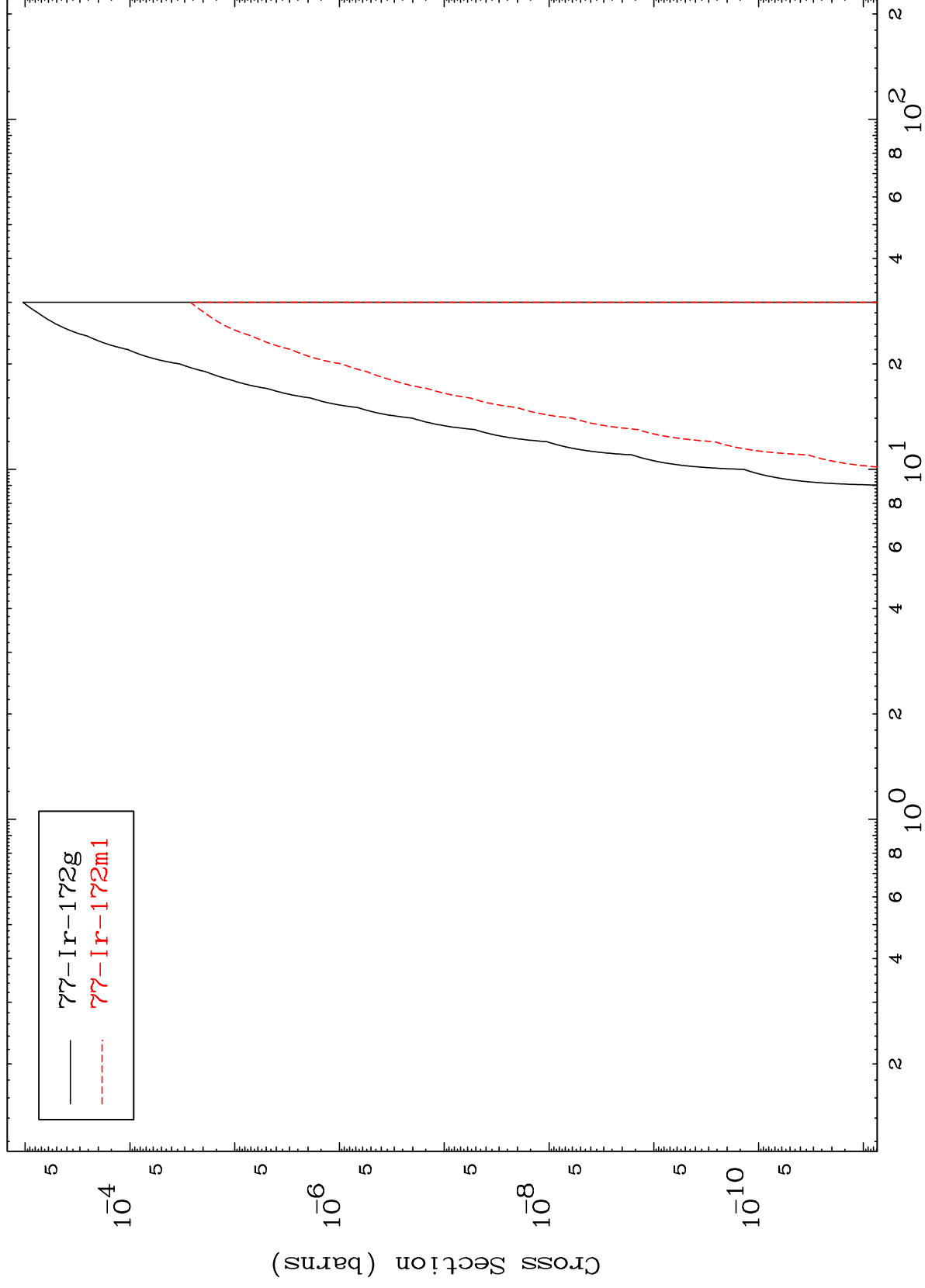


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(n,d) α

$^{79}\text{Au-176m}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{79}\text{Au-176m}$