

Program EVALPLOT
(Version 2021-1)

by

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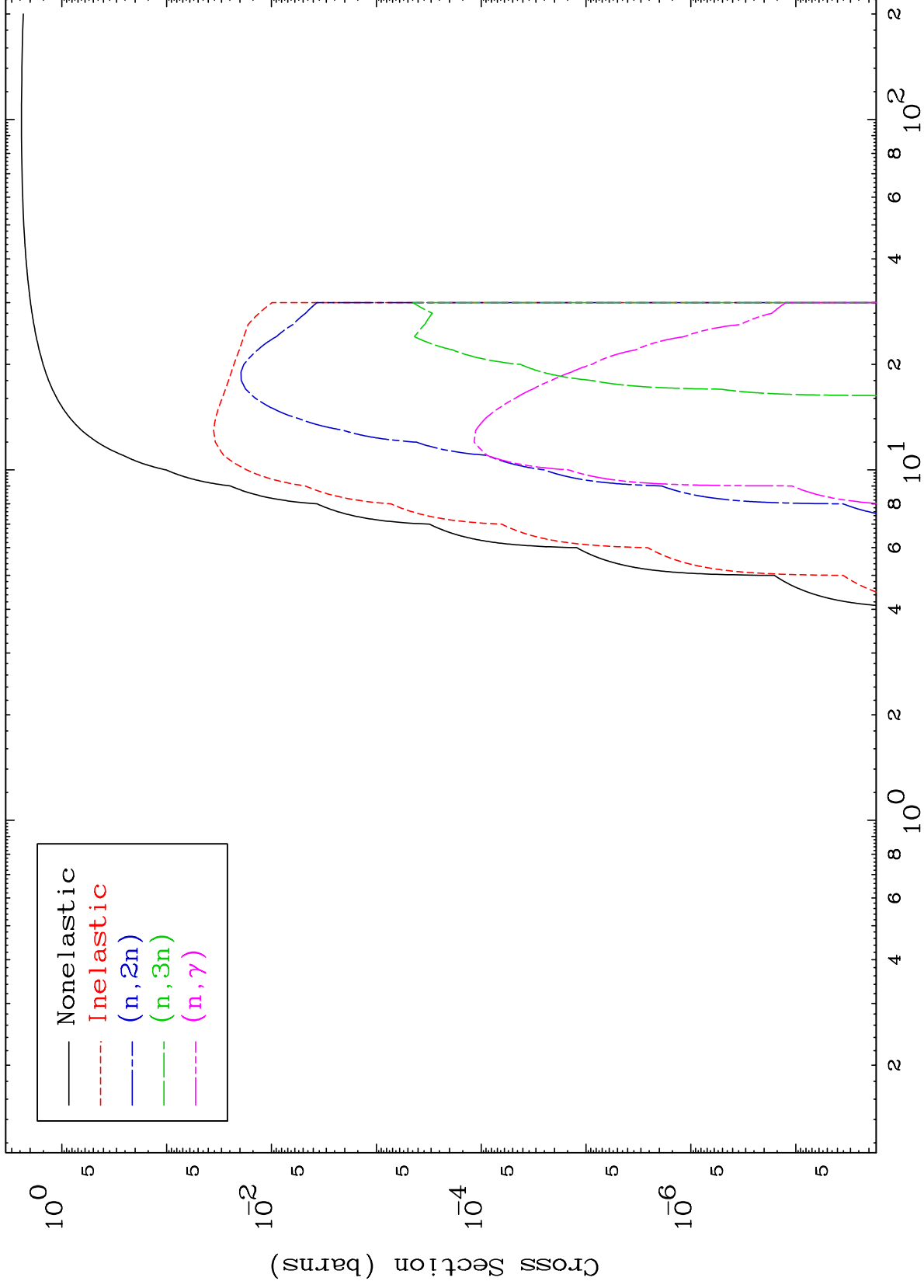
Press Mouse Button to Start

MAT 7862

Triton Major

79-Au-176

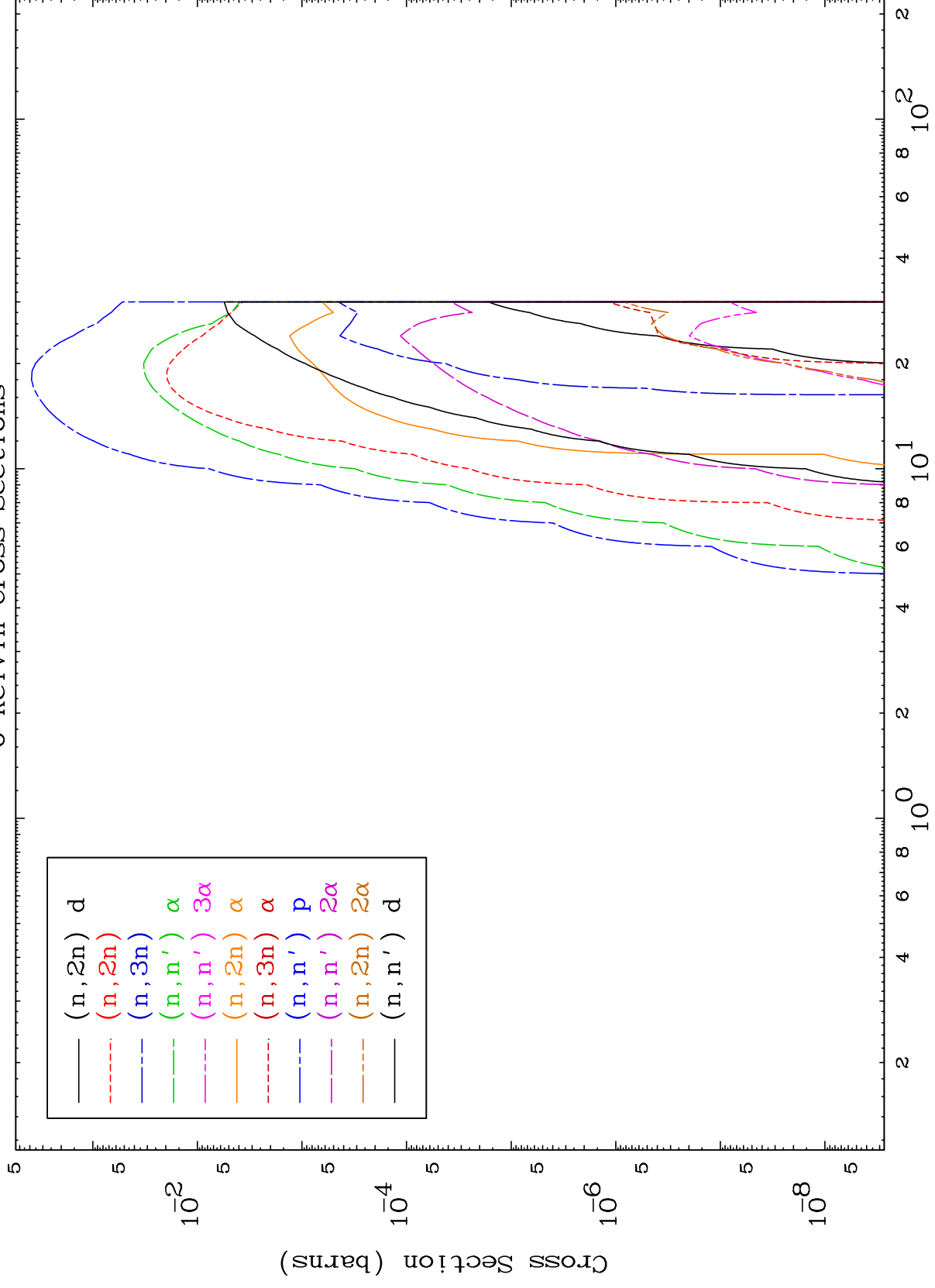
0 Kelvin Cross Sections

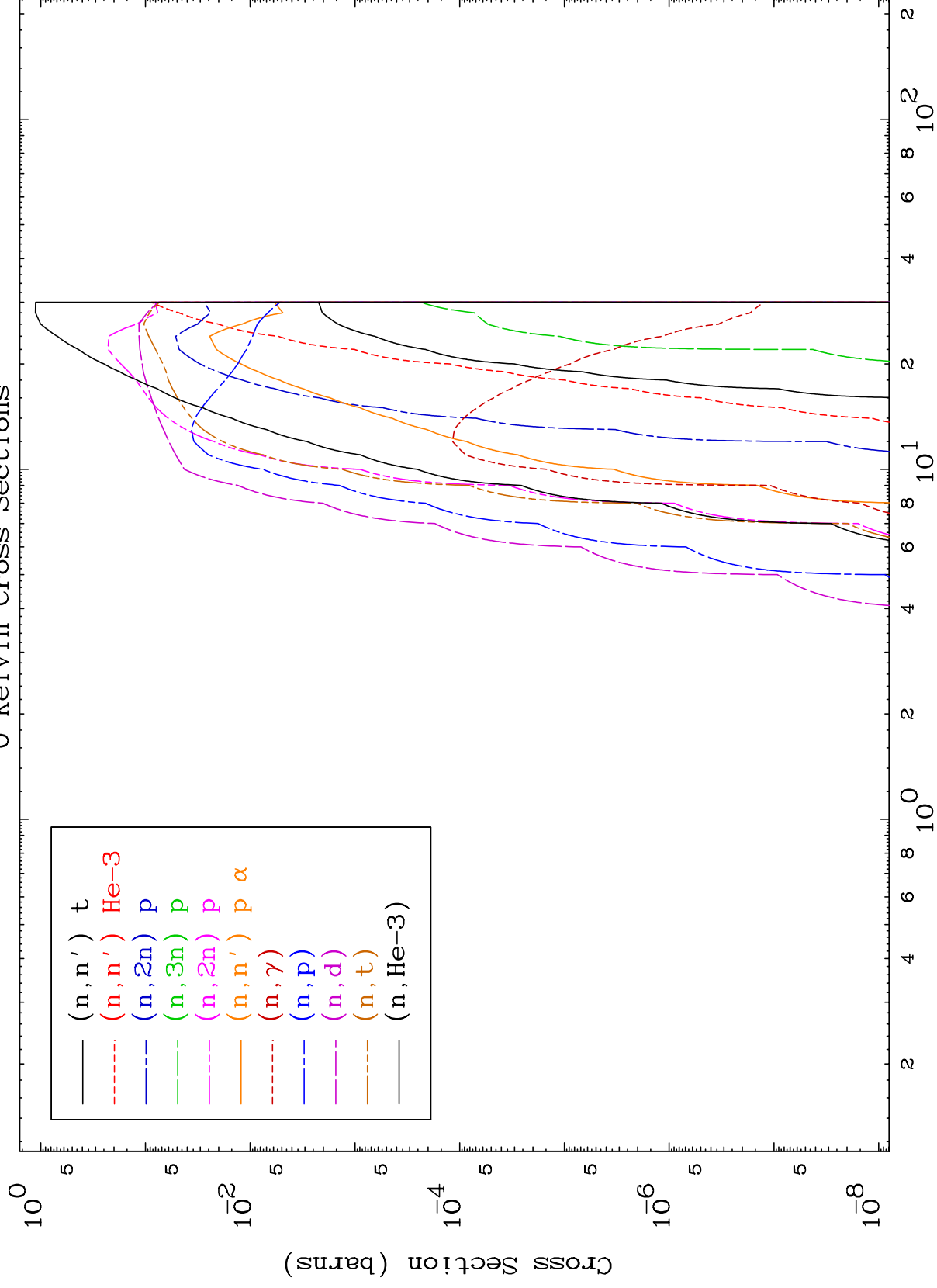


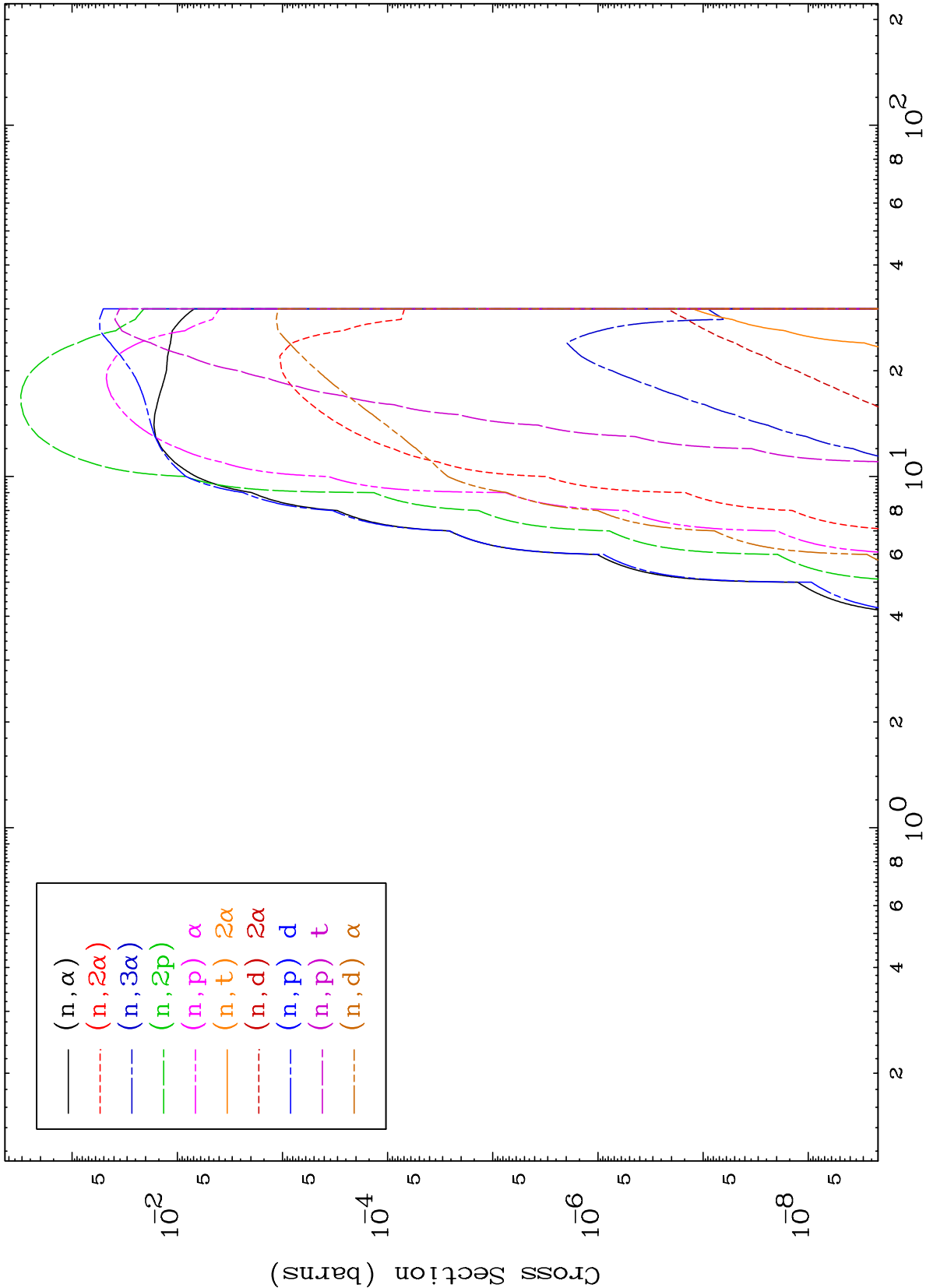
1

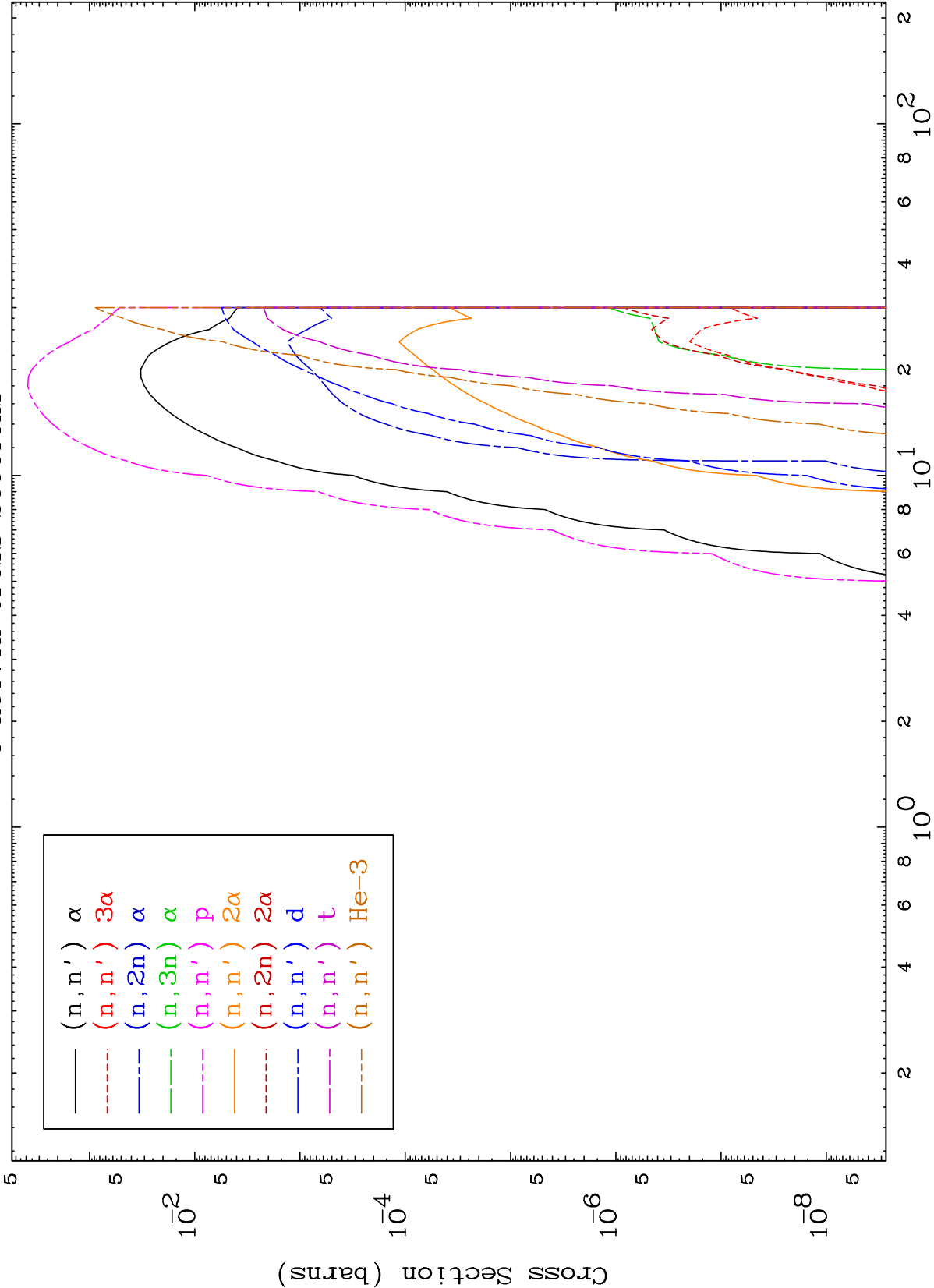
Incident Energy (MeV)

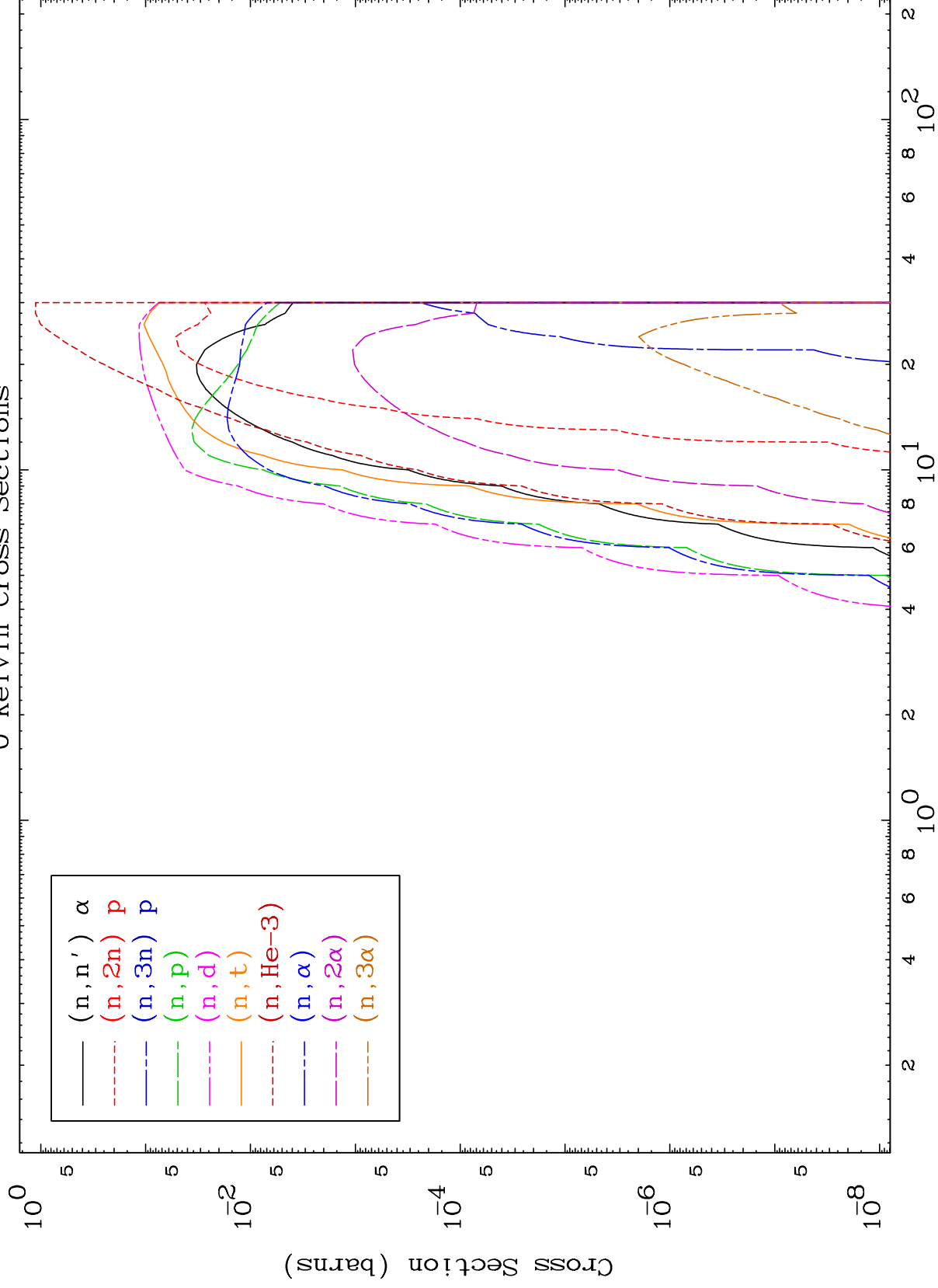
79-Au-176

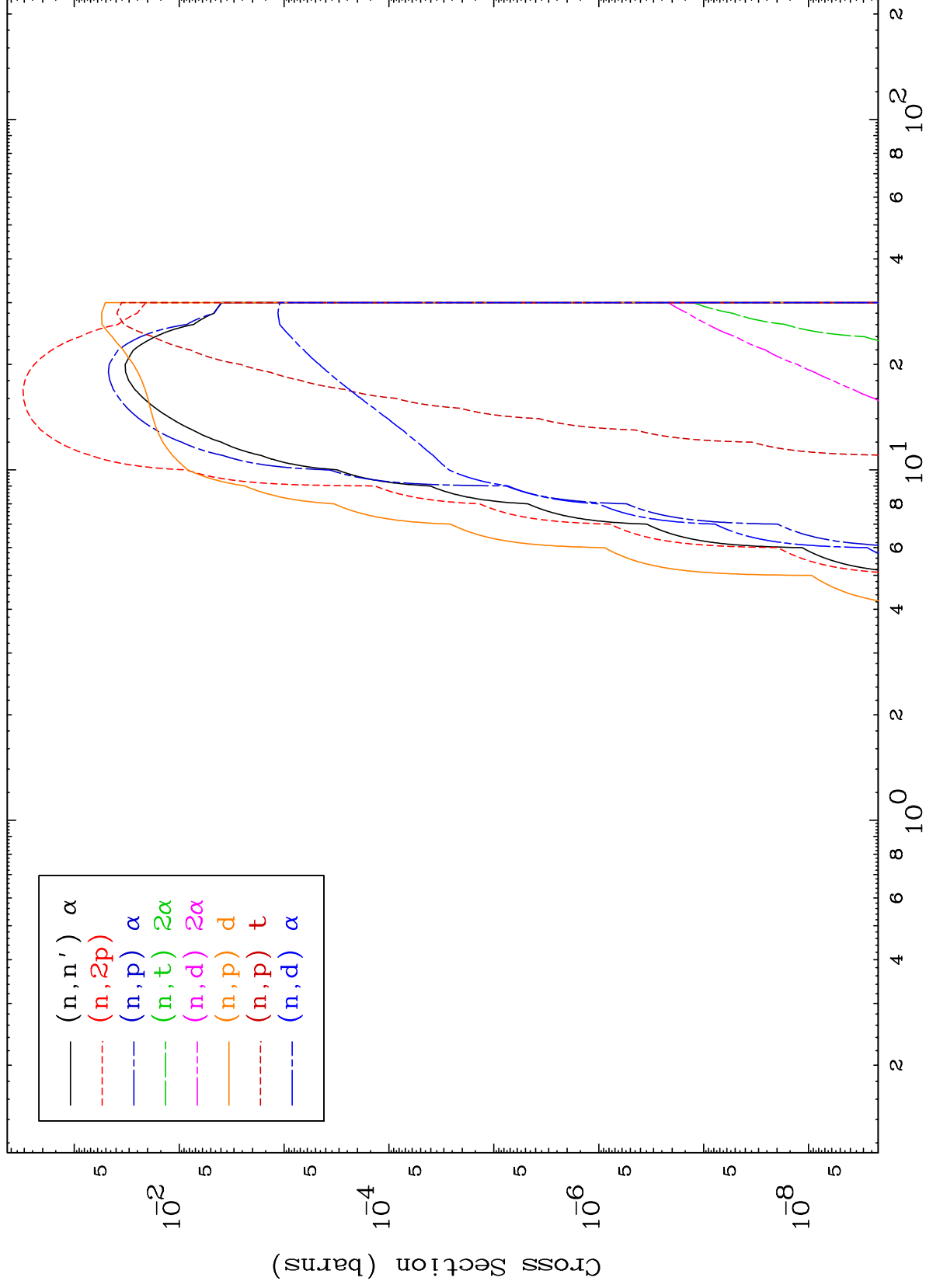








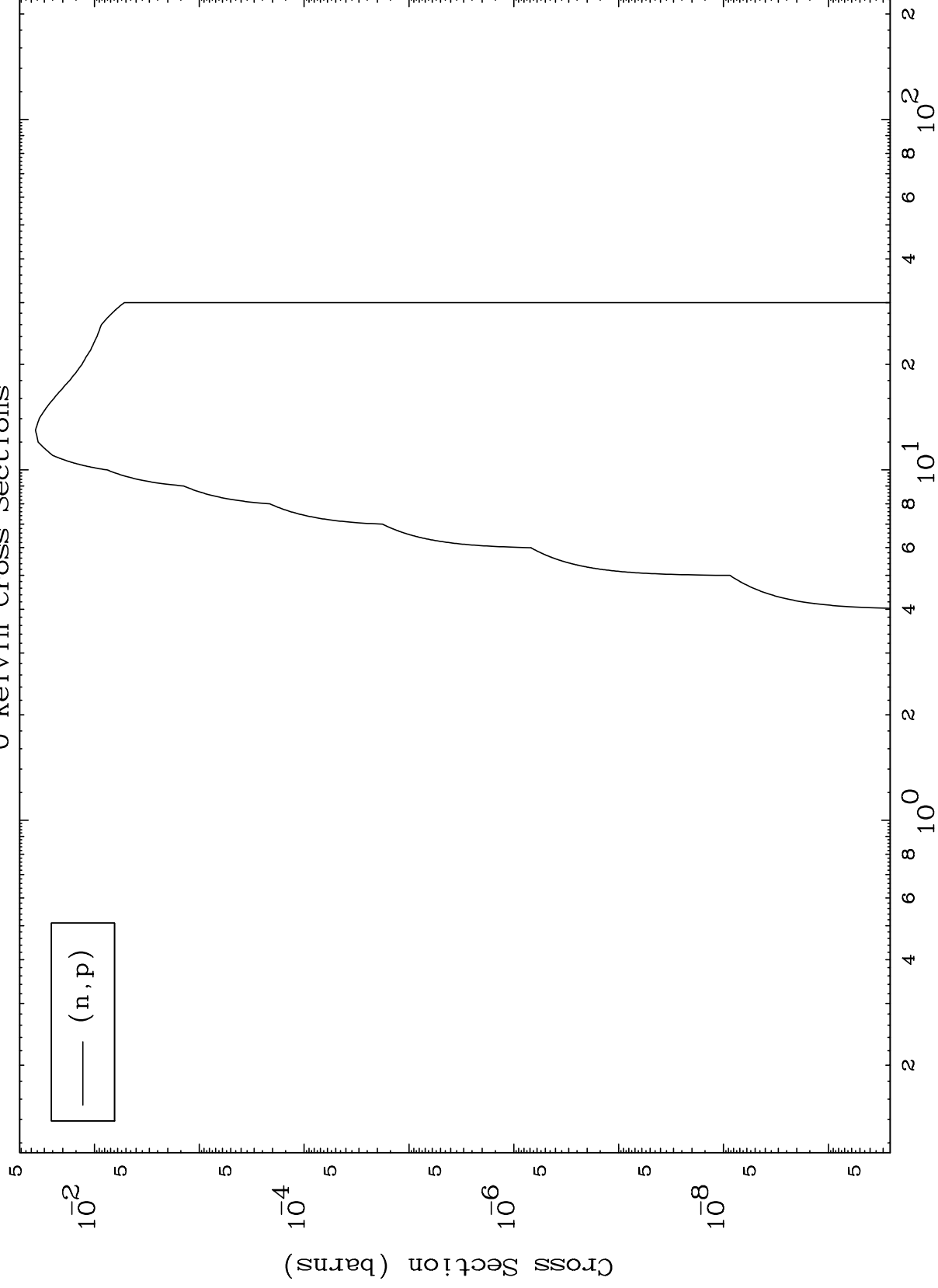




MAT 7862

79-Au-176

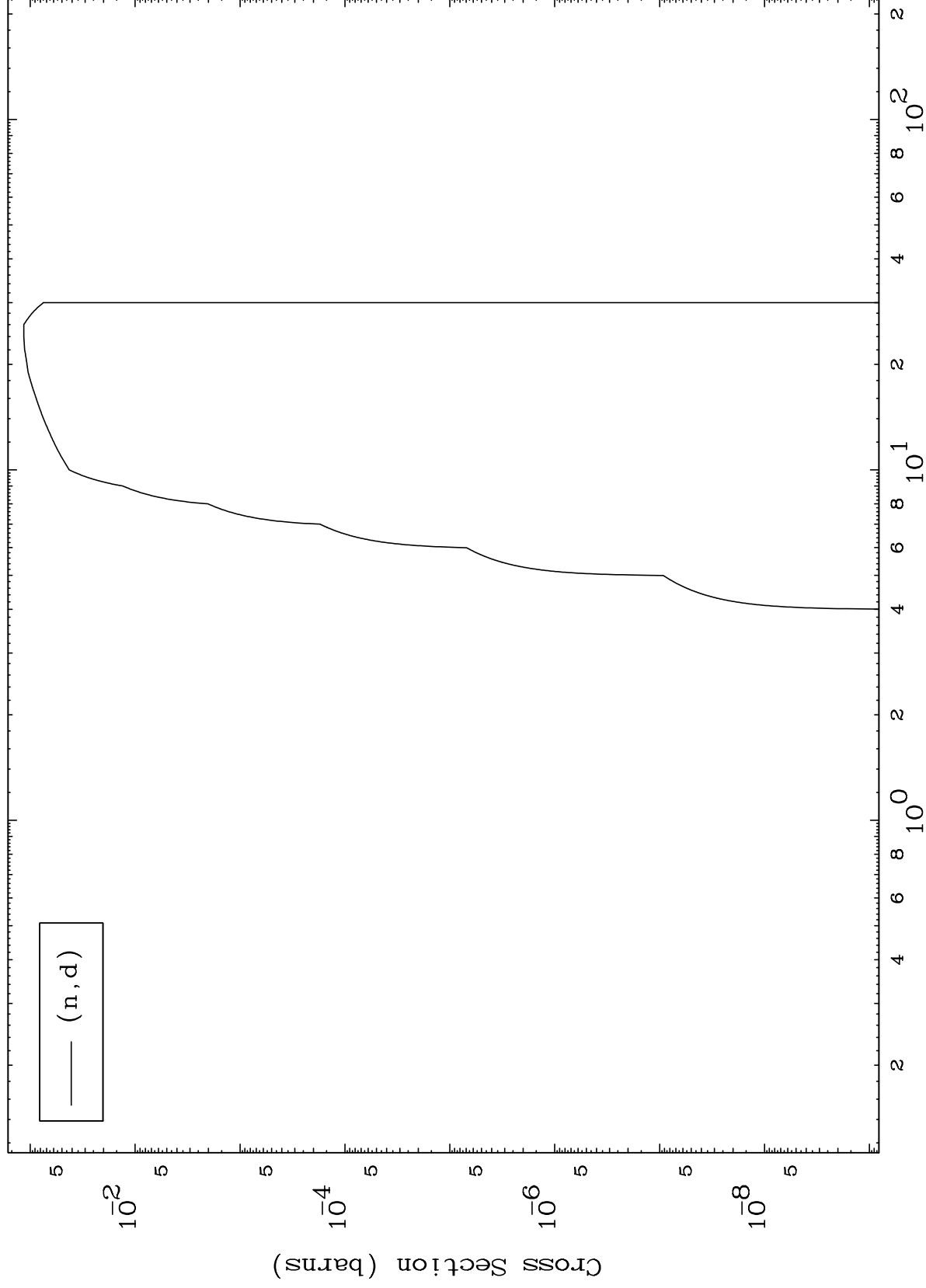
(t,p) Levels
0 Kelvin Cross Sections



MAT 7862

79-Au-176

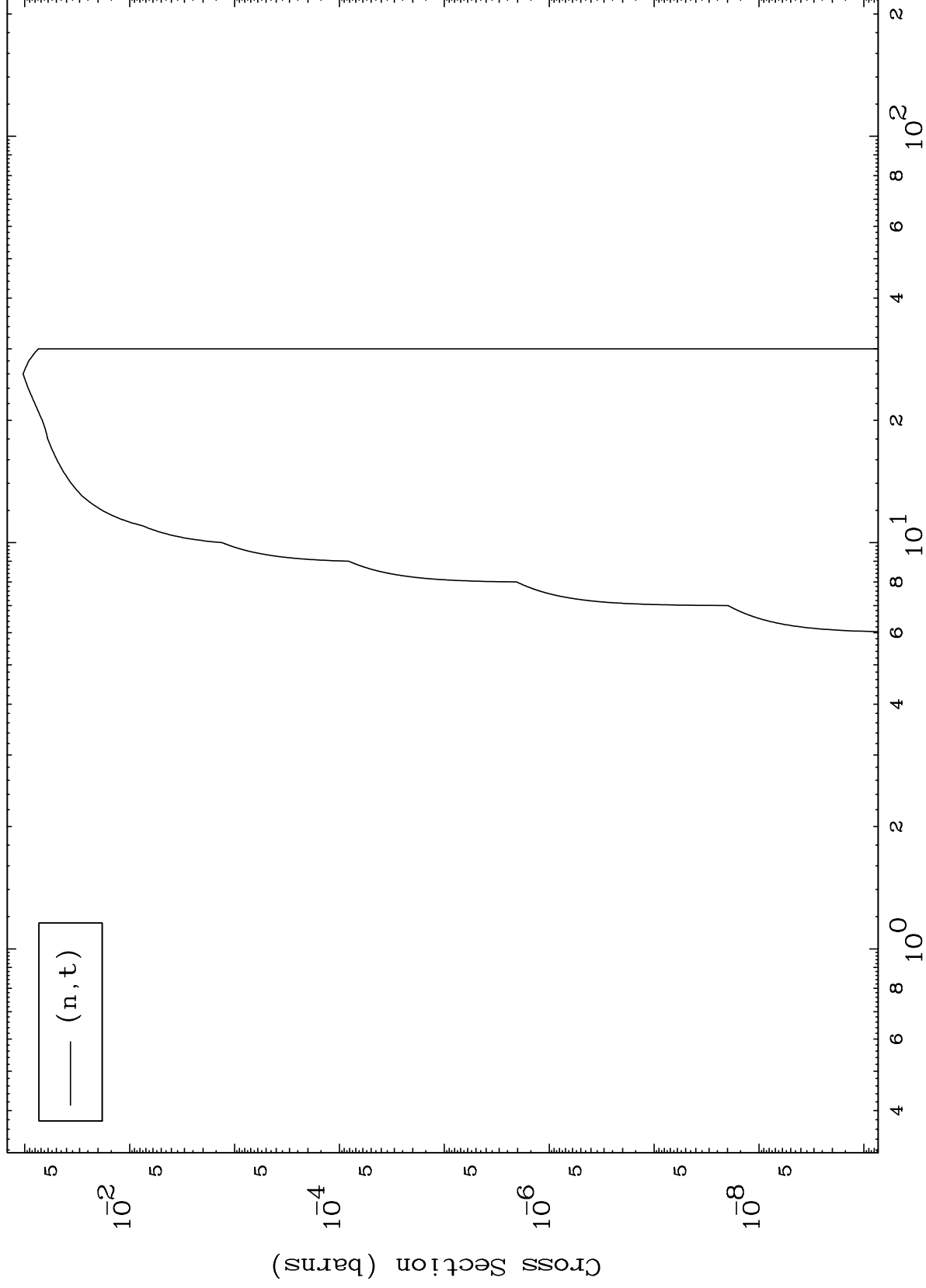
(t,d) Levels
0 Kelvin Cross Sections



MAT 7862

79-Au-176

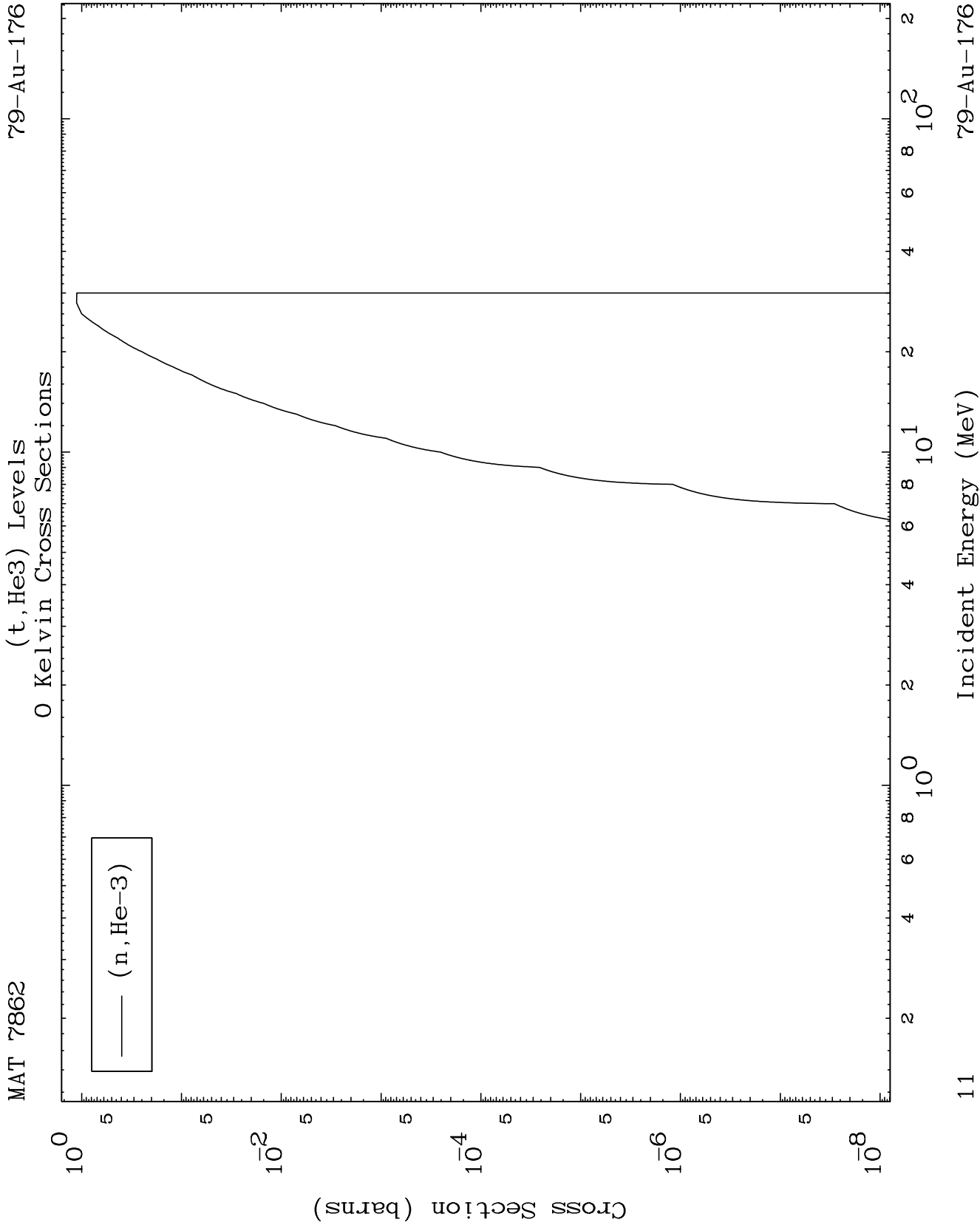
(t,t) Levels
0 Kelvin Cross Sections



79-Au-176

Incident Energy (MeV)

10

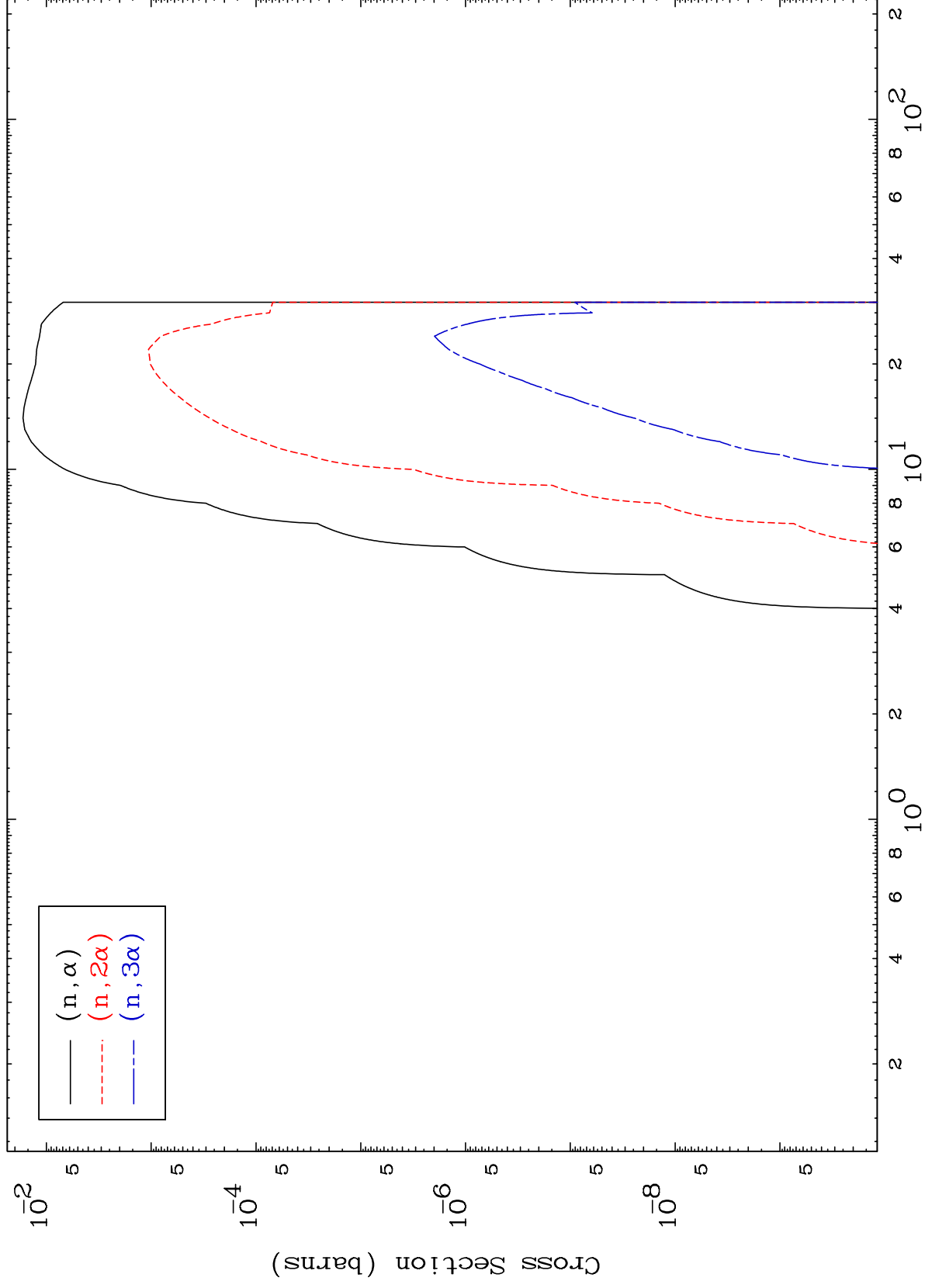


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(t, α) Levels

⁷⁹Au-176

0 Kelvin Cross Sections



12

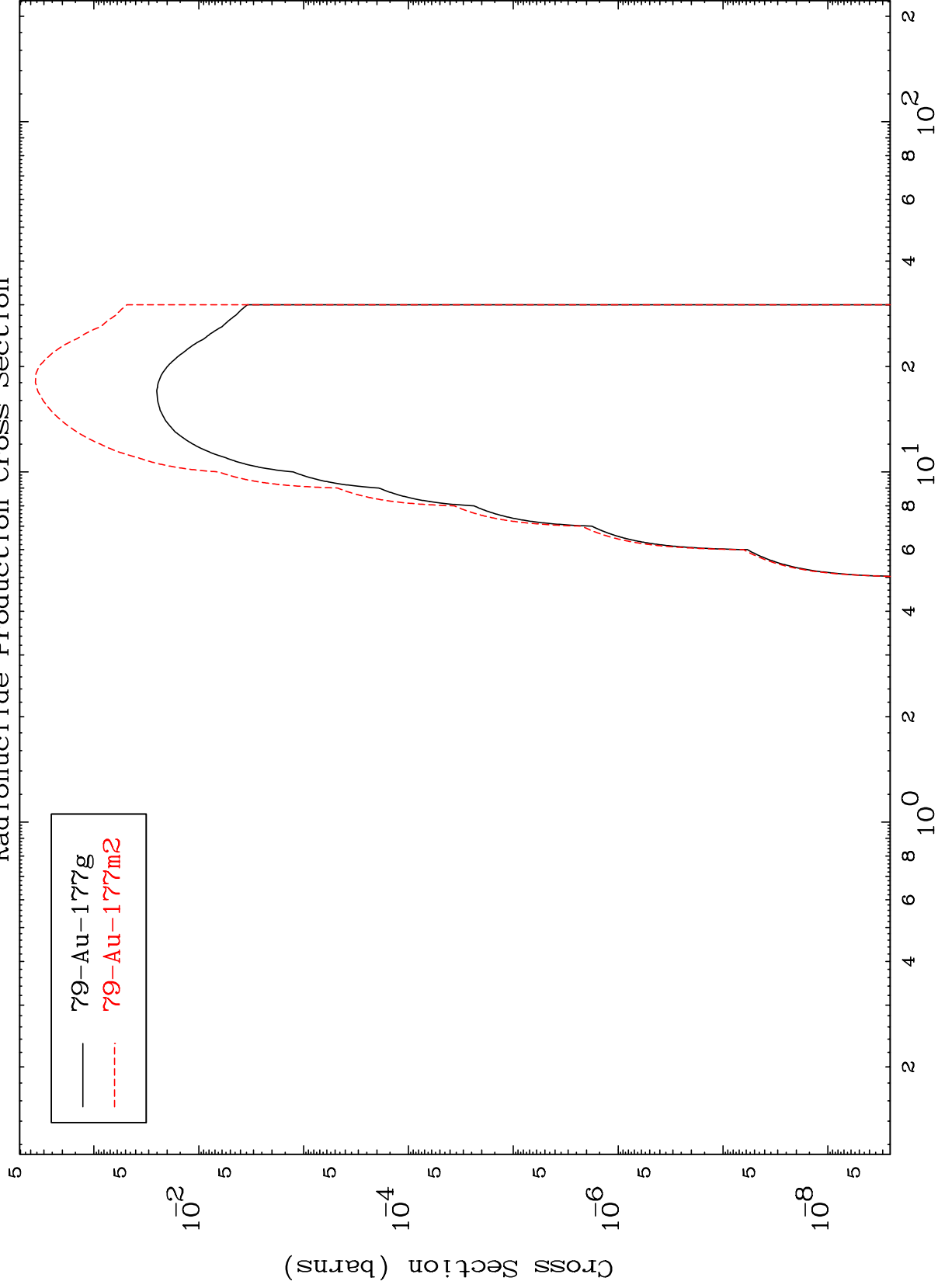
Incident Energy (MeV)

⁷⁹Au-176

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

(n,n') p
Radionuclide Production Cross Section



$^{79}\text{Au-177g}$
 $^{79}\text{Au-177m2}$

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

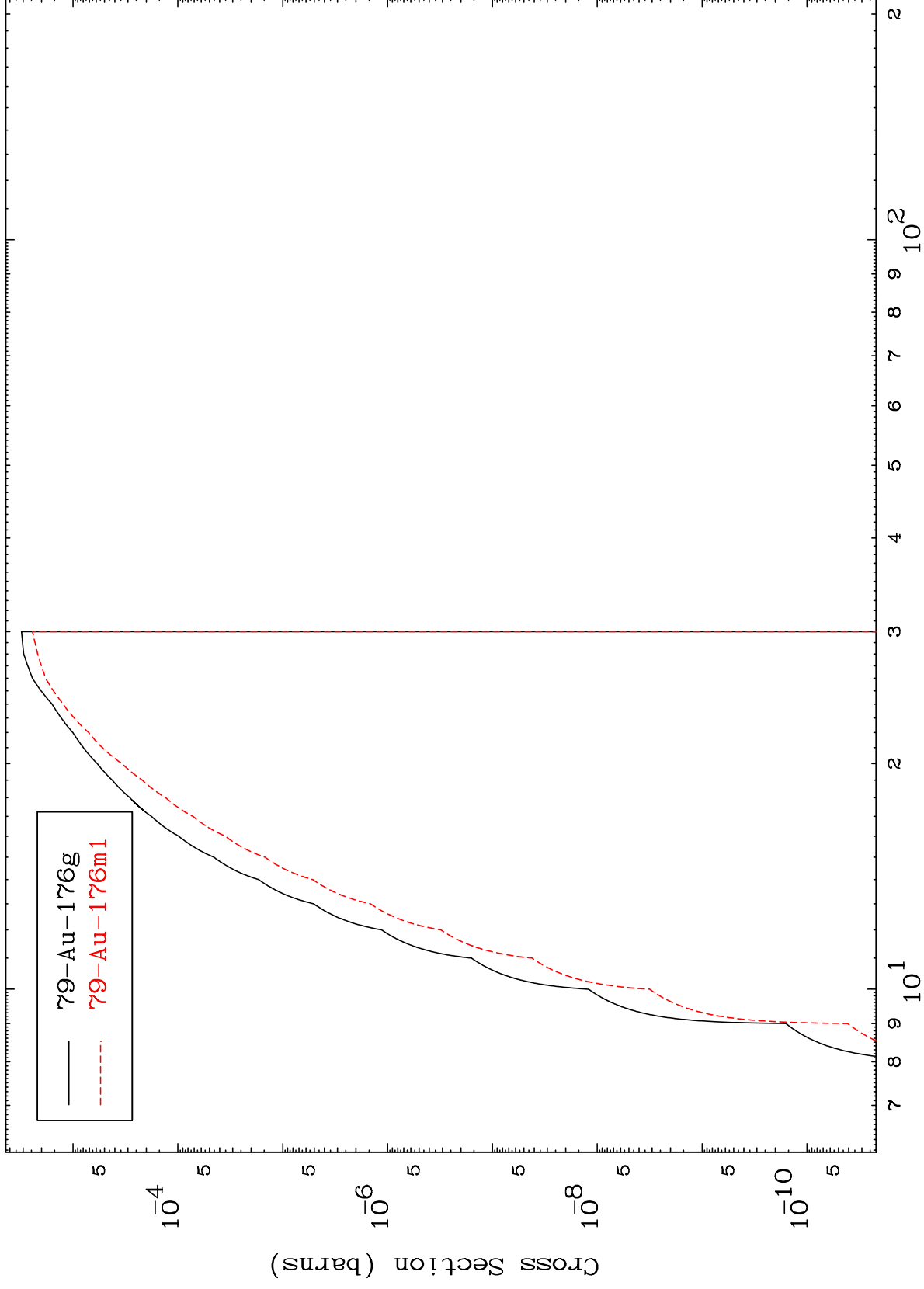
Incident Energy (MeV)

13

MAT 7862

⁷⁹Au-176

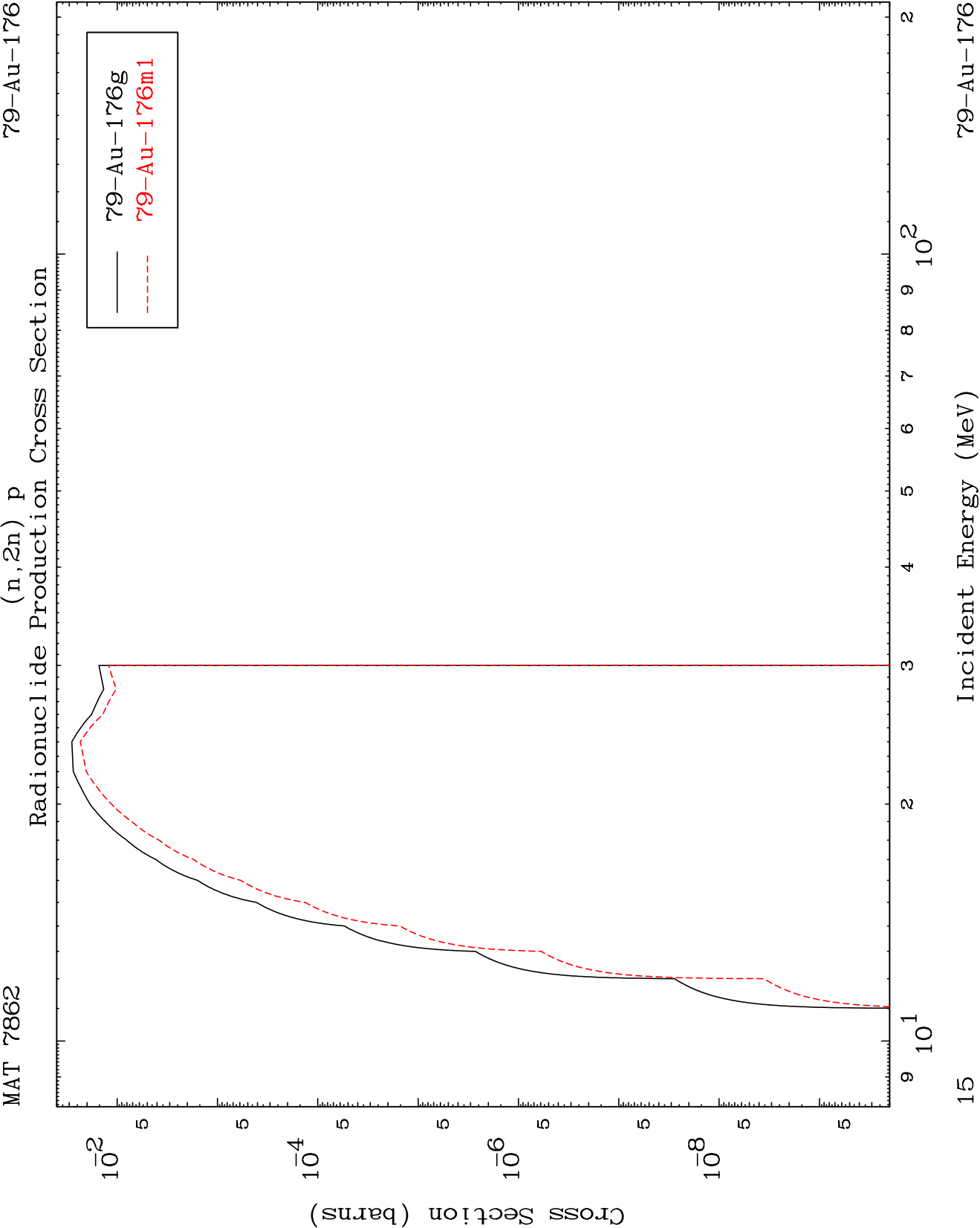
Radionuclide Production Cross Section

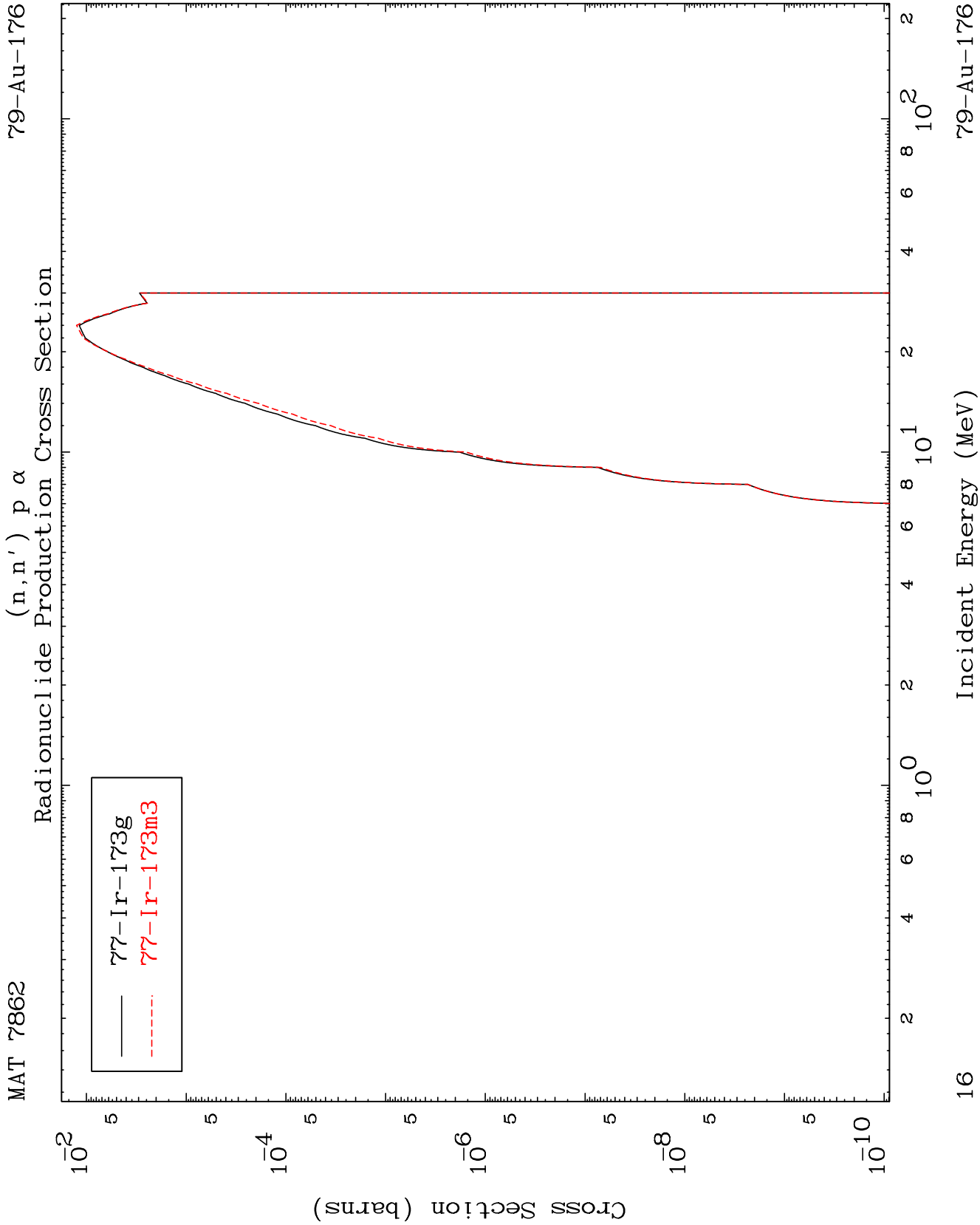


14

Incident Energy (MeV)

⁷⁹Au-176

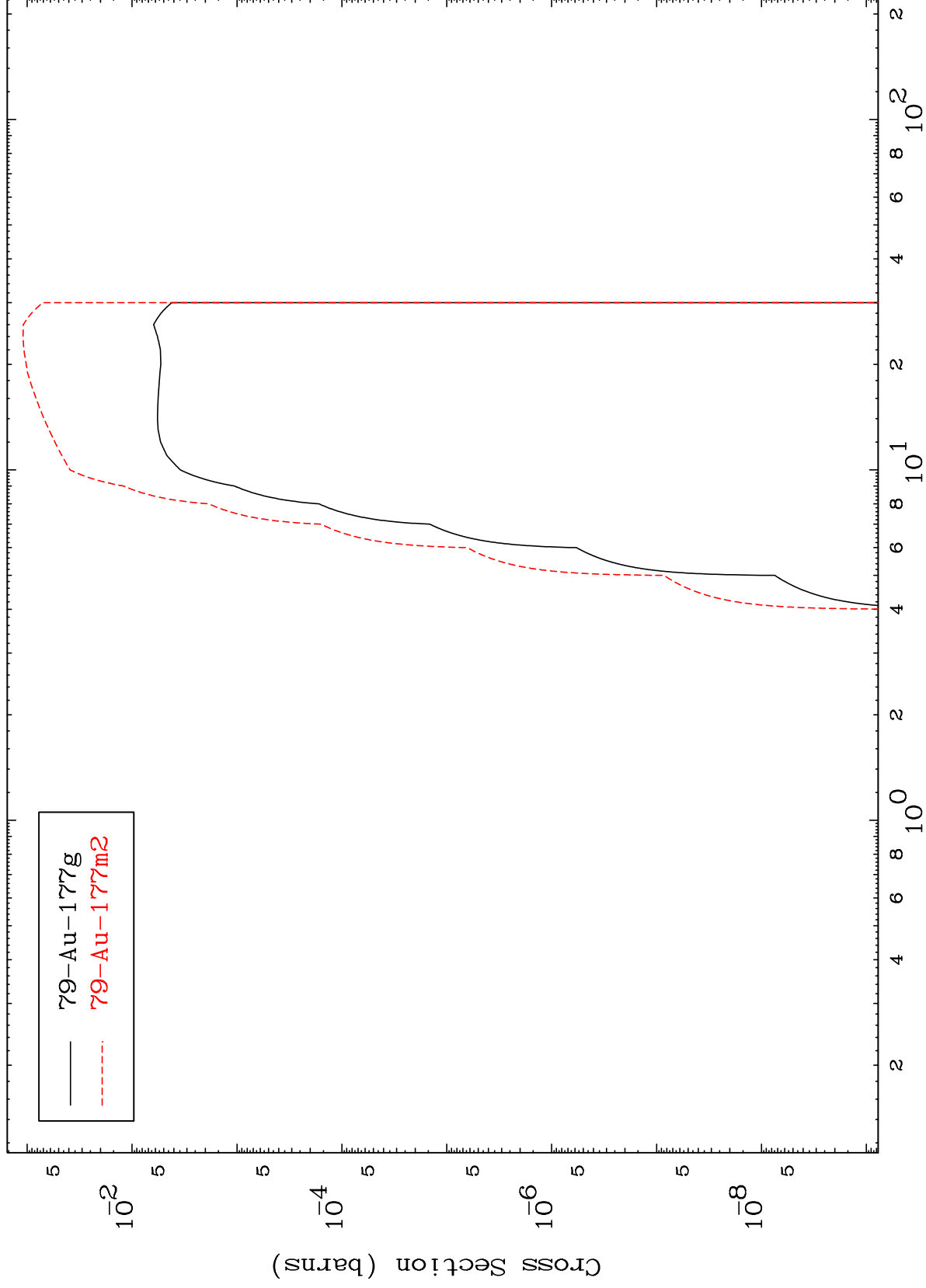




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⁷⁹Au-176

(n,d)
Radionuclide Production Cross Section



17

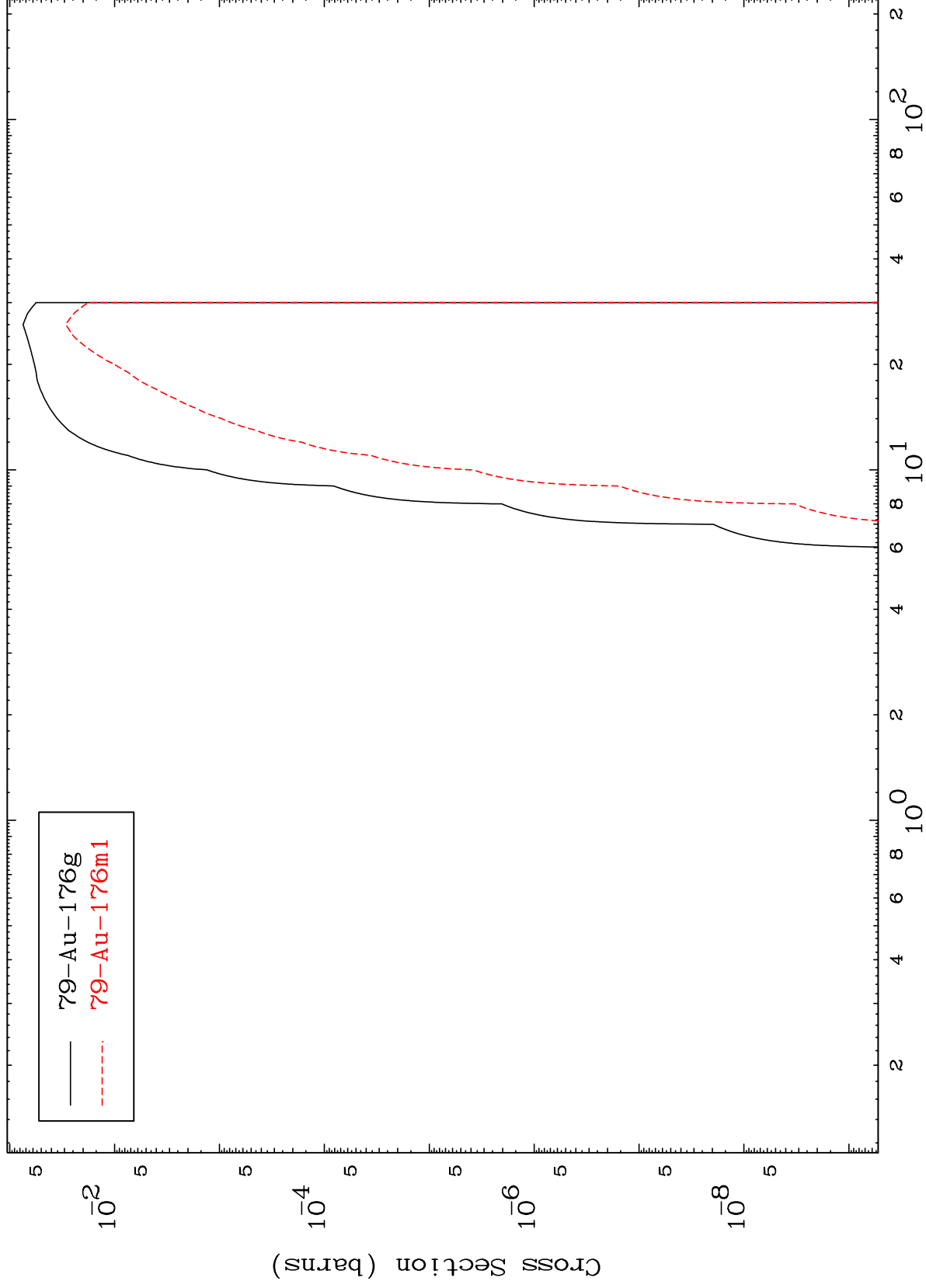
Incident Energy (MeV)

⁷⁹Au-176

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79-Au-176

(n,t)
Radionuclide Production Cross Section



18

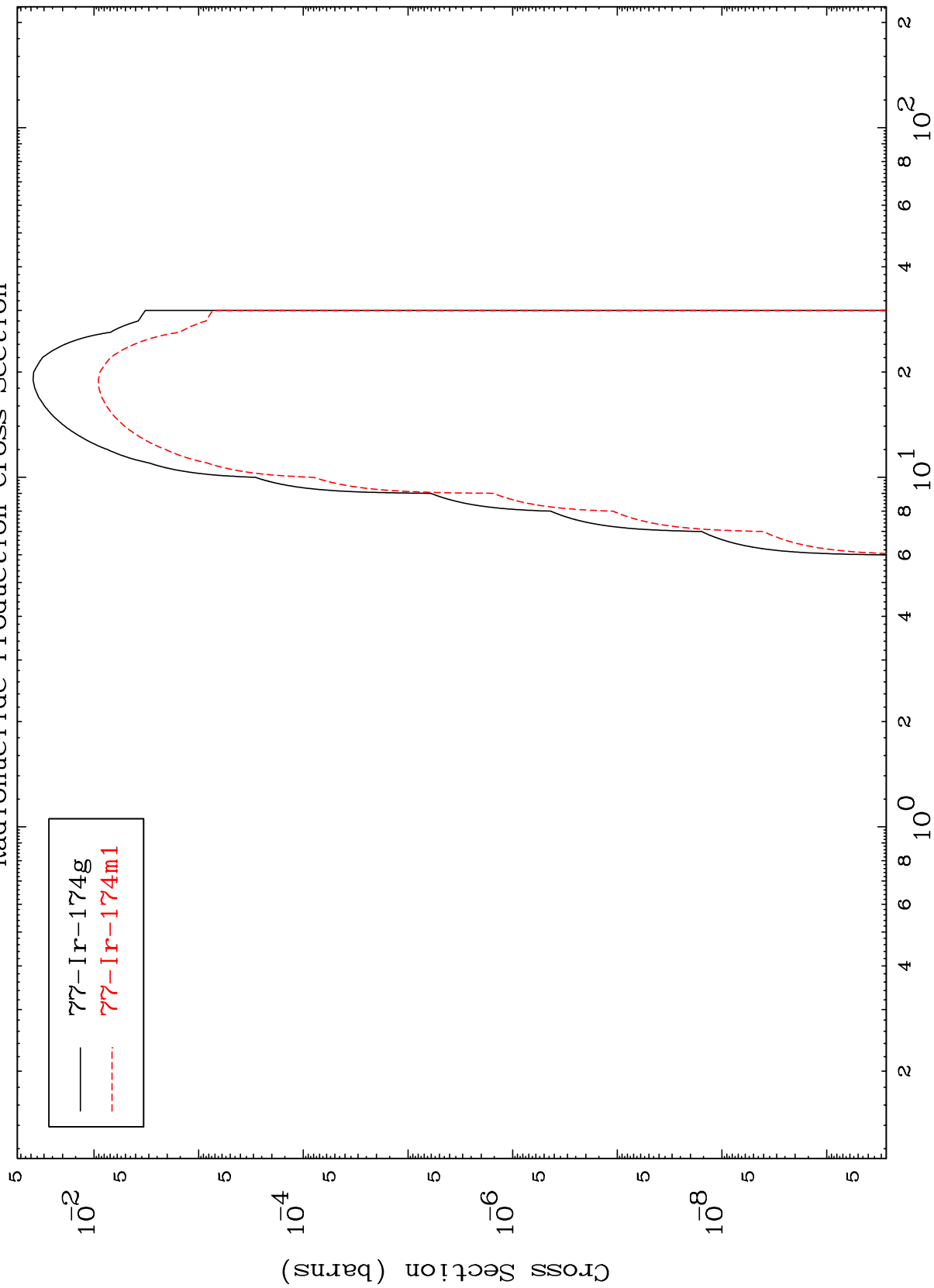
Incident Energy (MeV)

79-Au-176

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79-Au-176

(n,p) α
Radionuclide Production Cross Section



19

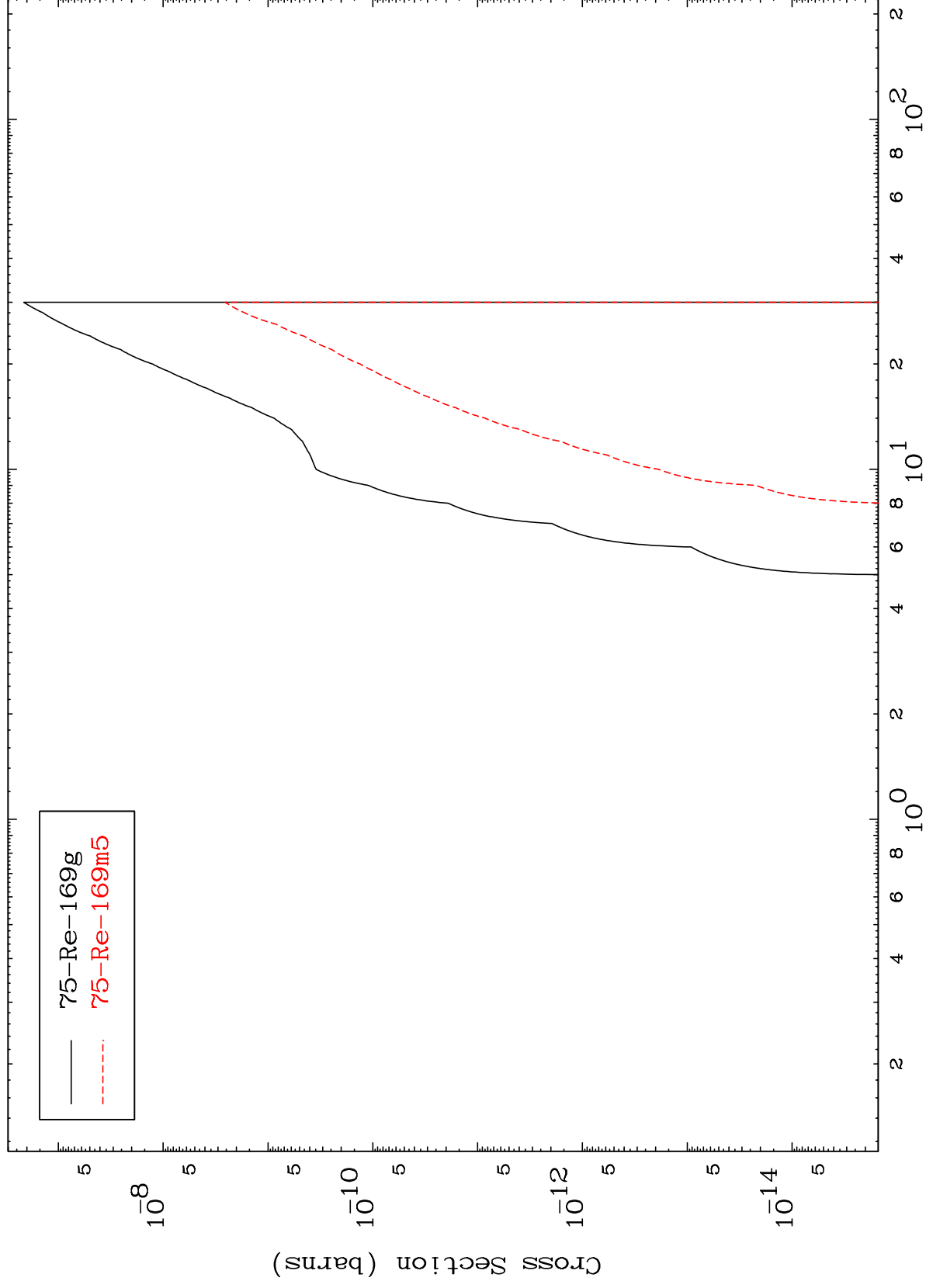
Incident Energy (MeV)

79-Au-176

MAT 7862

79-Au-176

(n,d) 2α
Radionuclide Production Cross Section



20

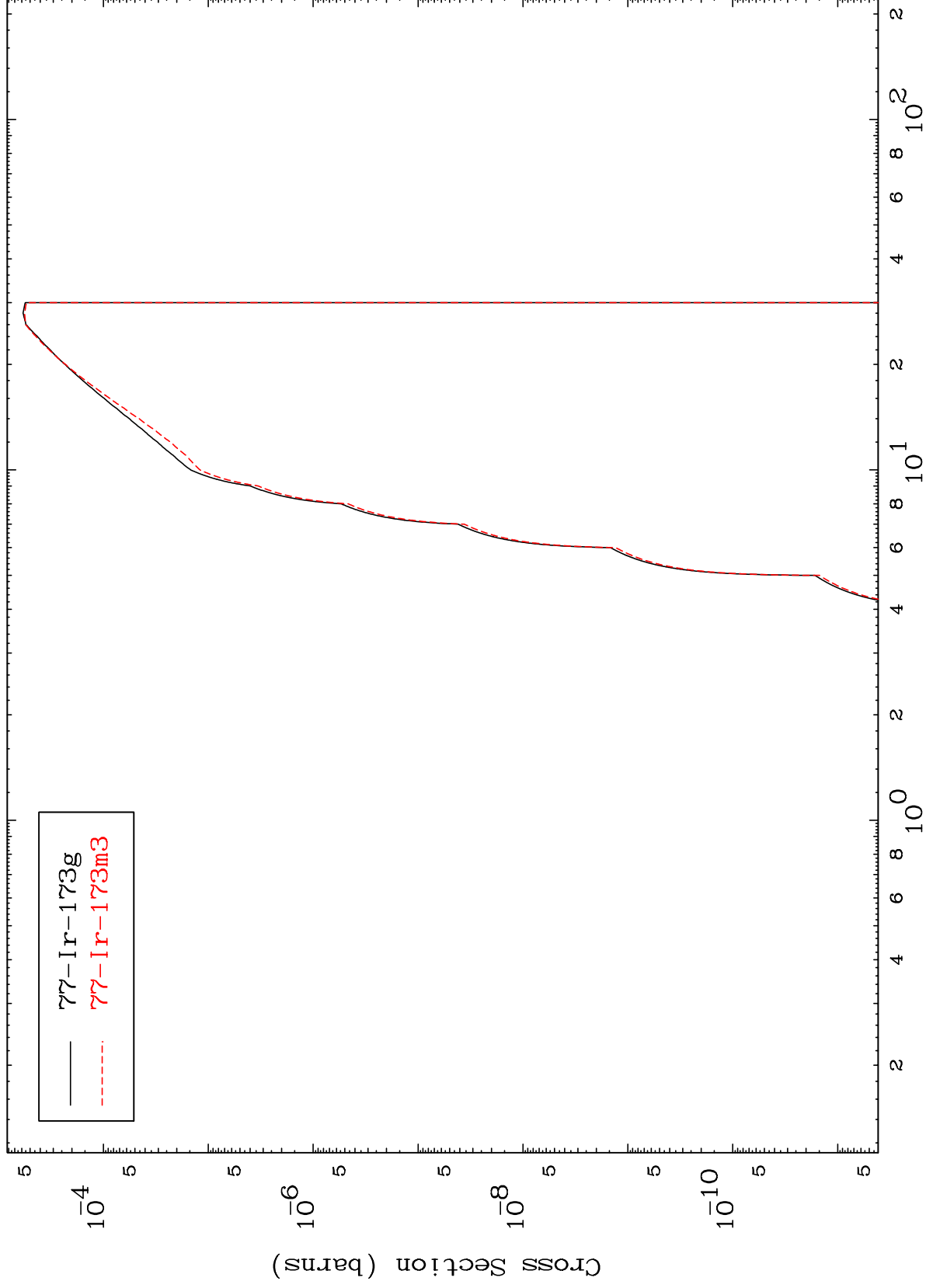
Incident Energy (MeV)

79-Au-176

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79-Au-176

Radionuclide Production Cross Section
(n,d) α



21

Incident Energy (MeV)

79-Au-176