

Program EVALPLOT
(Version 2021-1)

by

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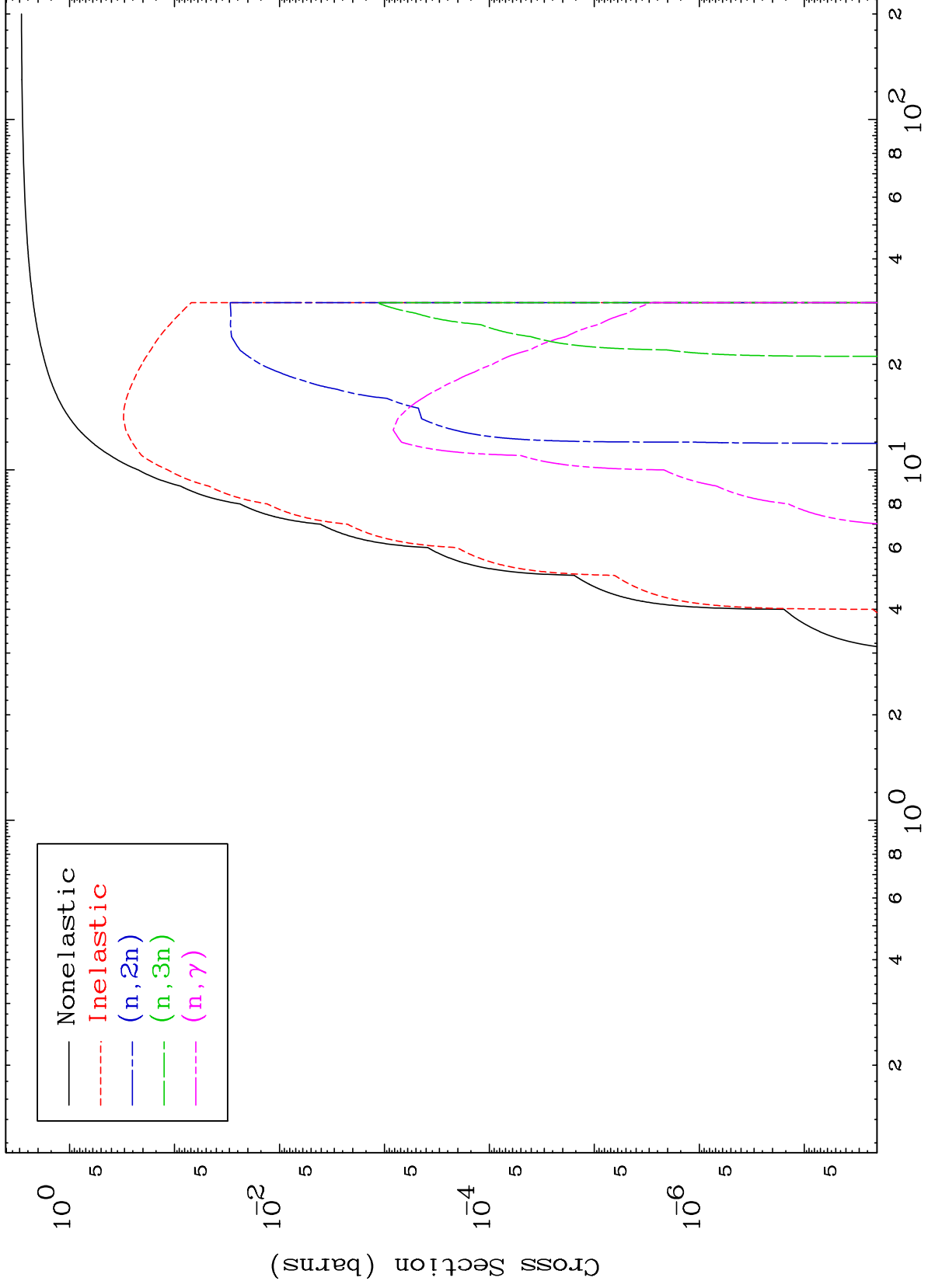
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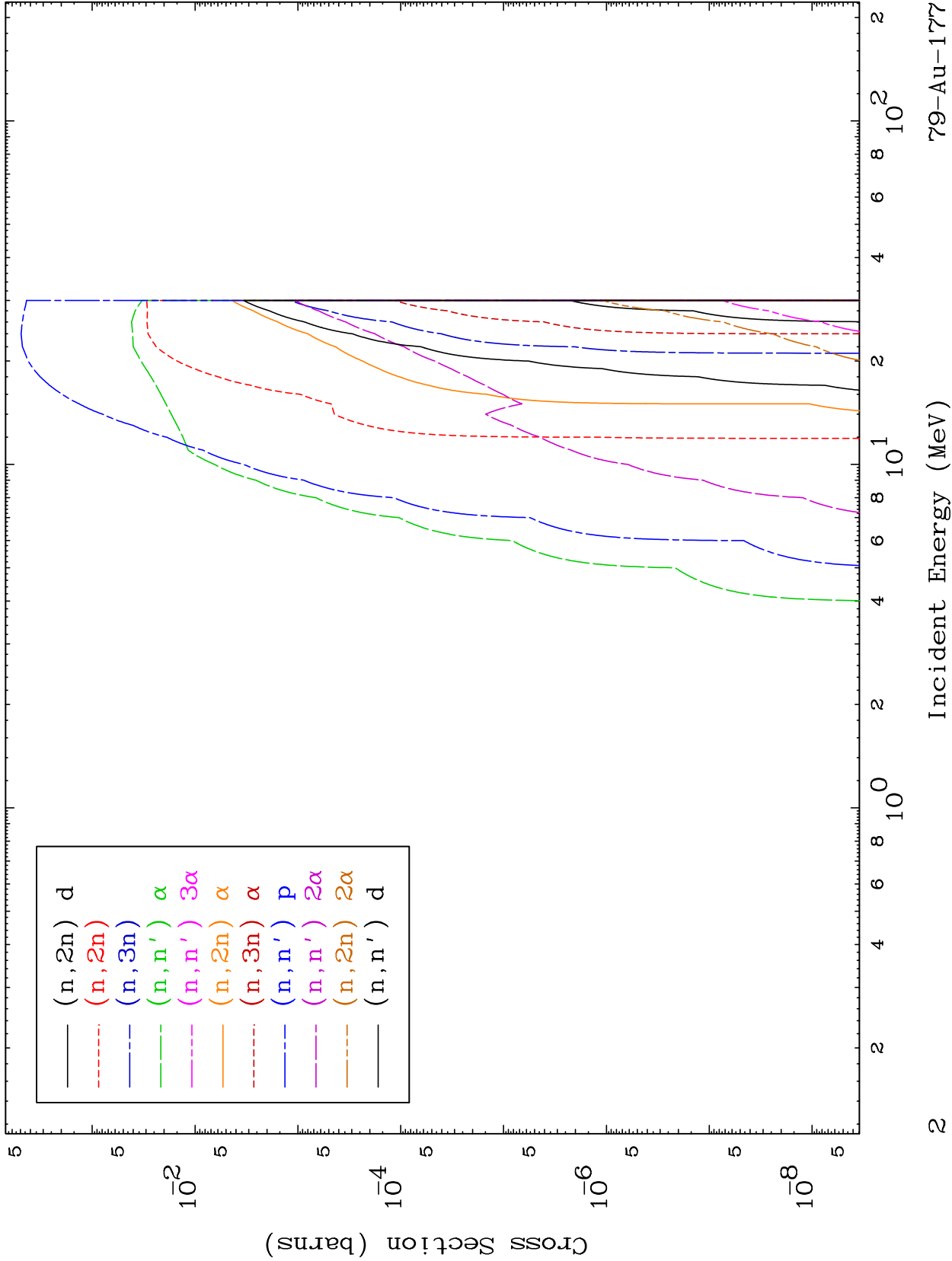
Press Mouse Button to Start

MAT 7865

Deuteron Major
0 Kelvin Cross Sections

79-Au-177

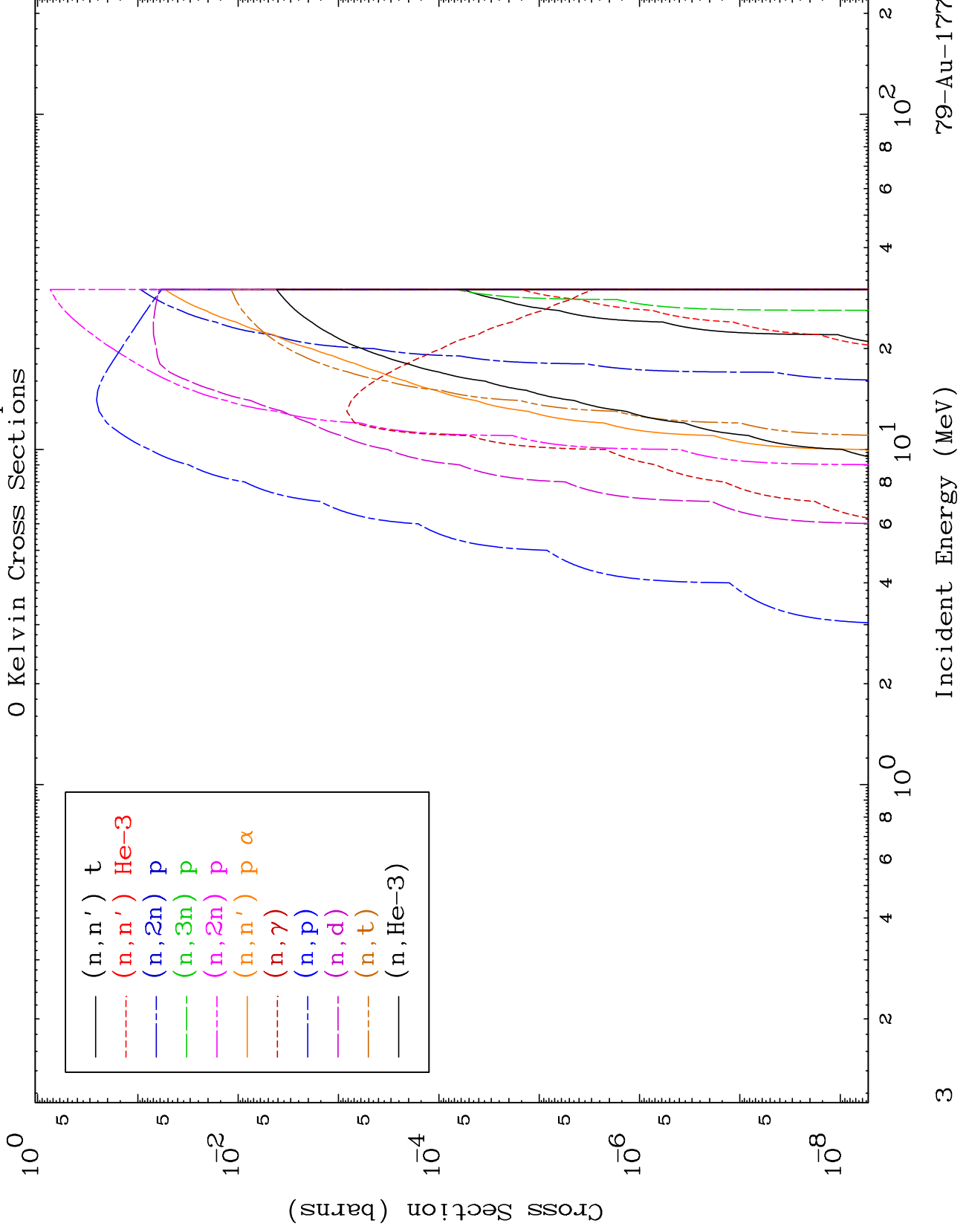


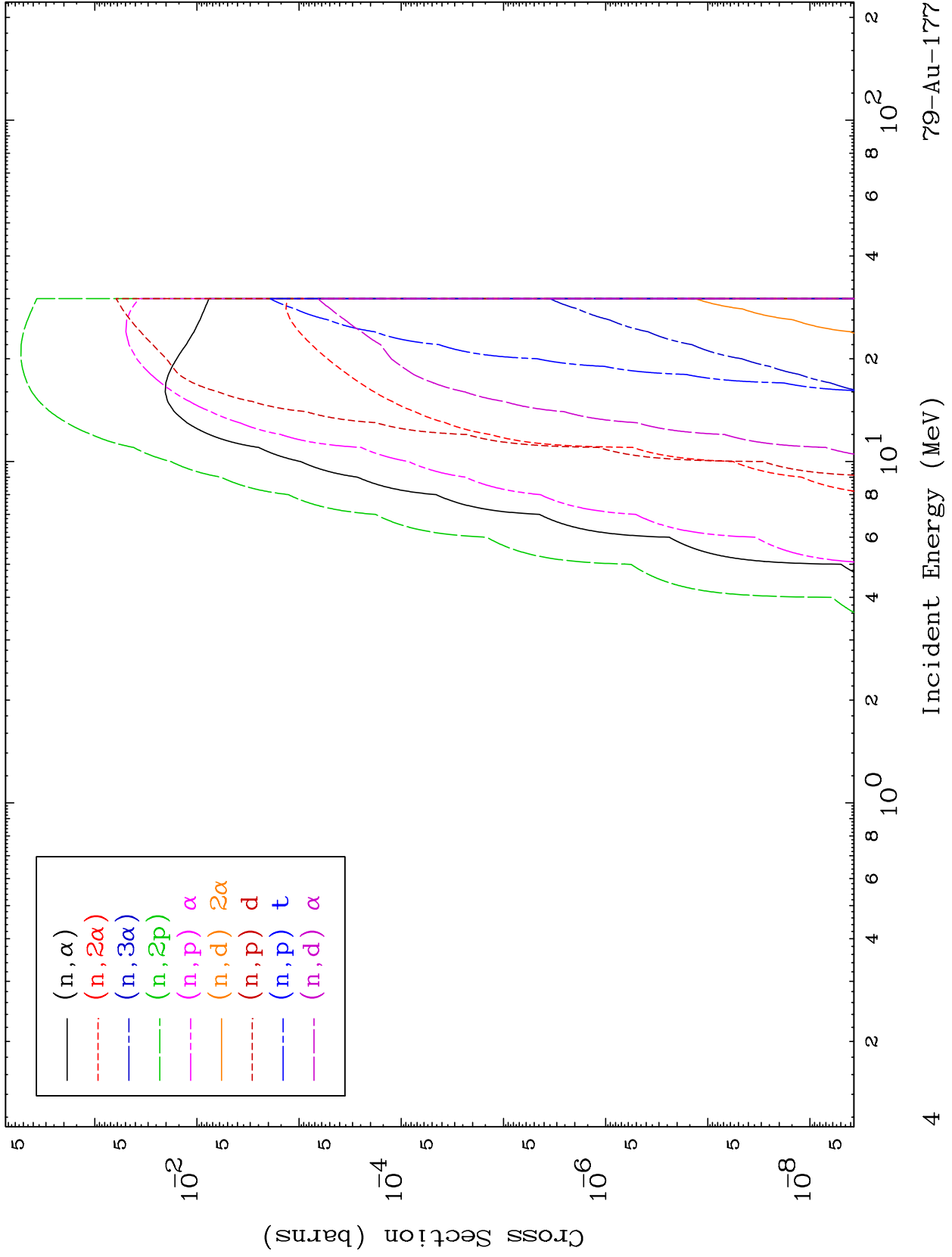


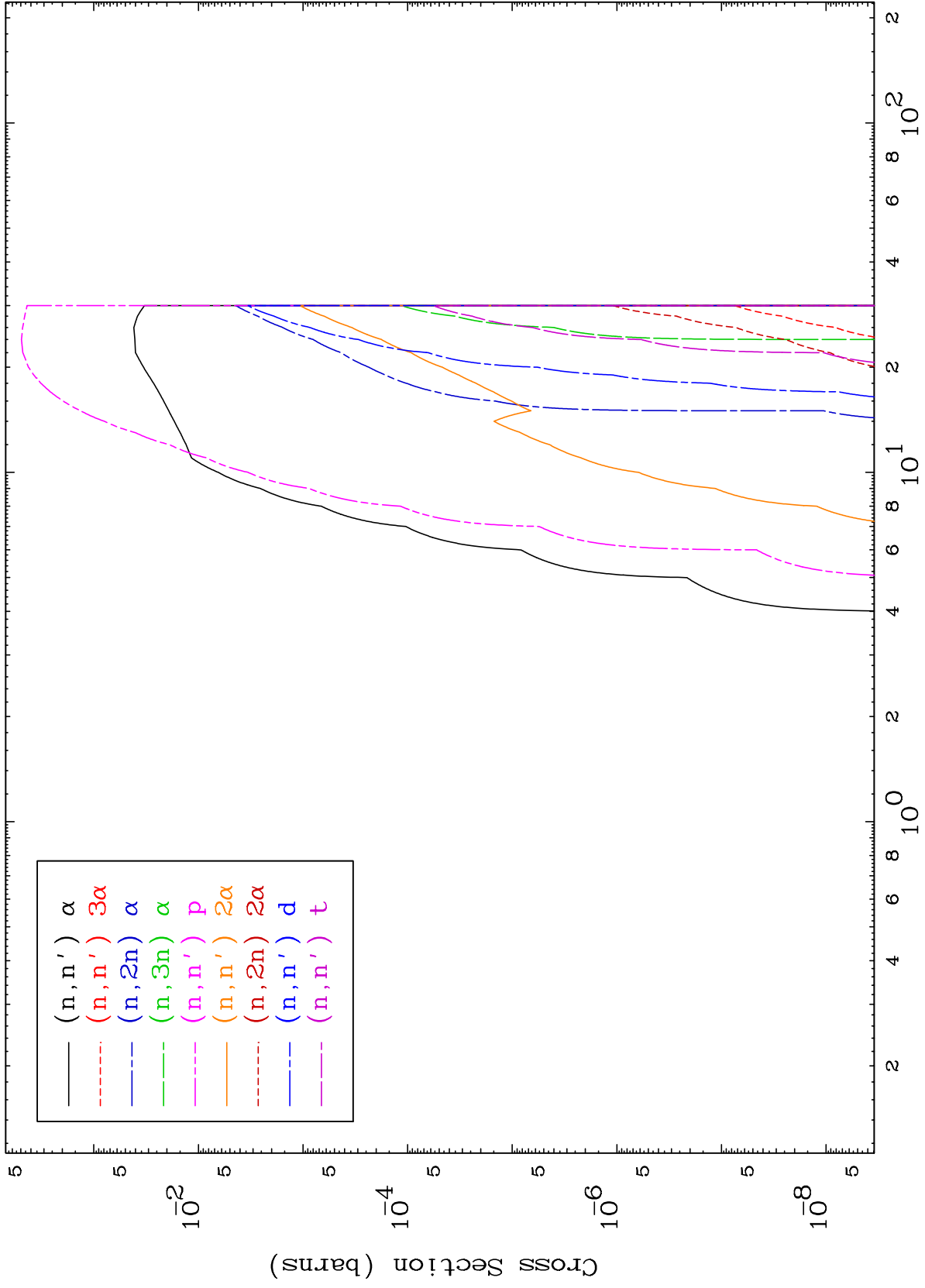
MAT 7865

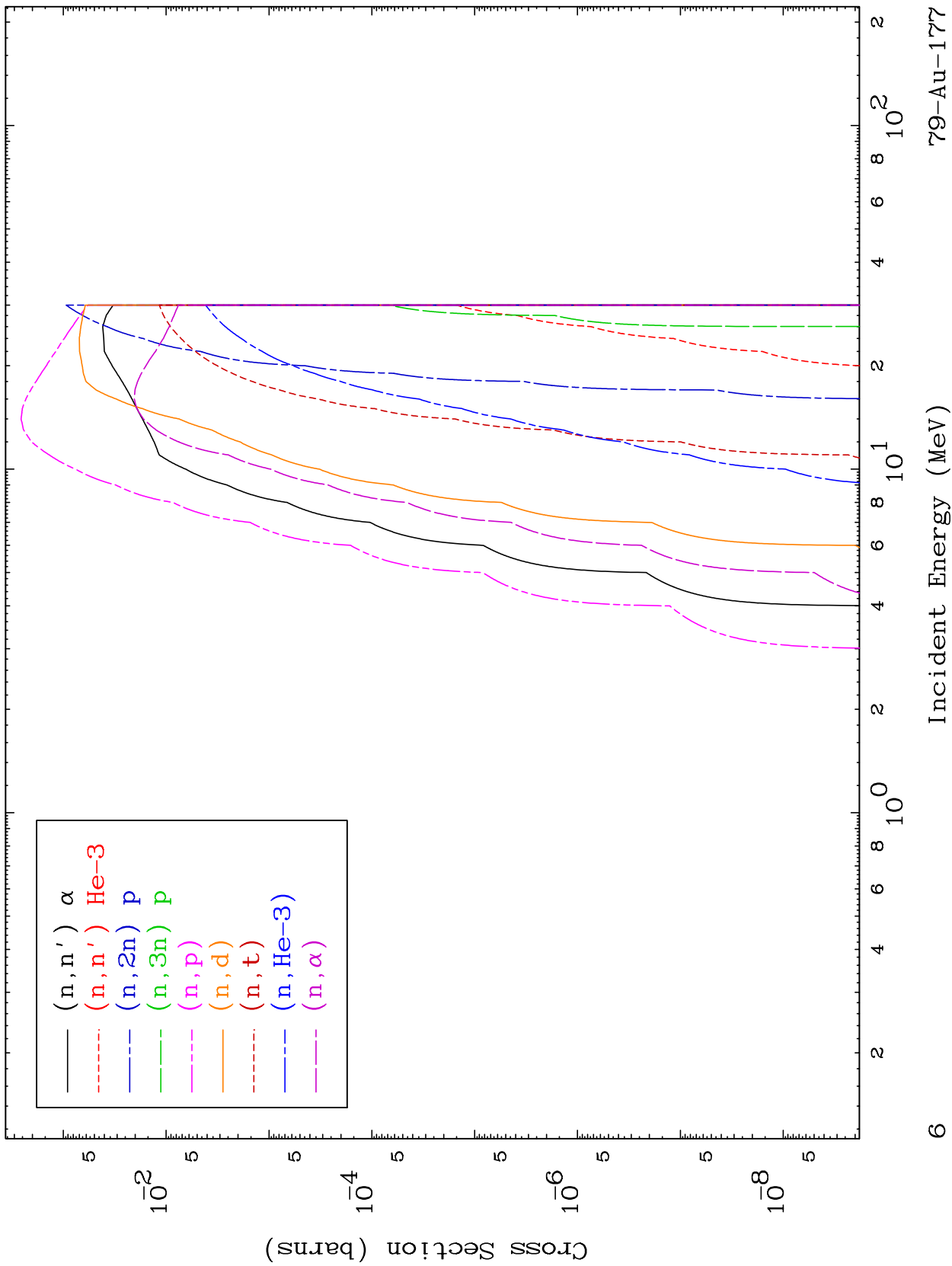
Deuteron Neutron Absorption
0 Kelvin Cross Sections

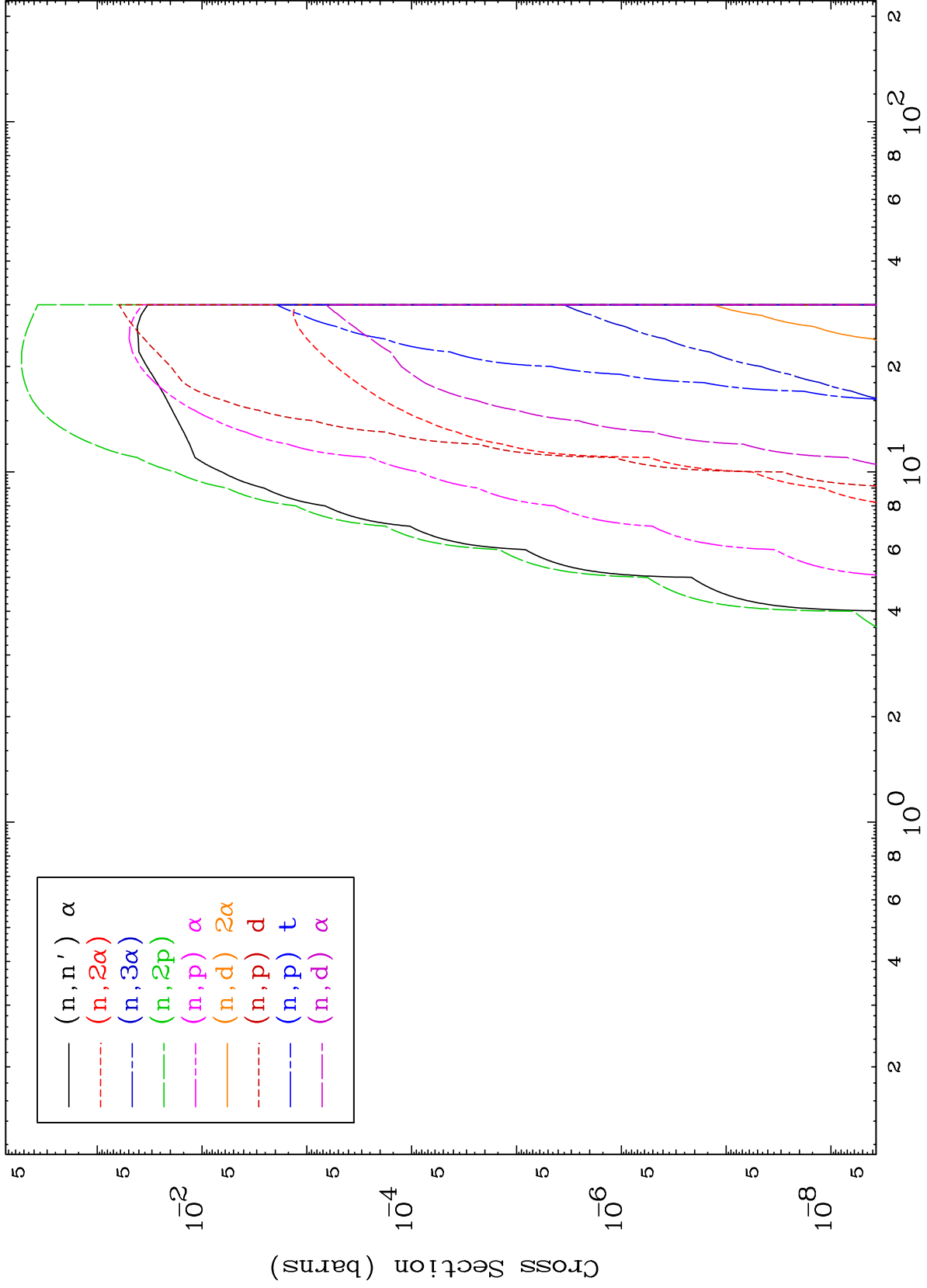
79-Au-177









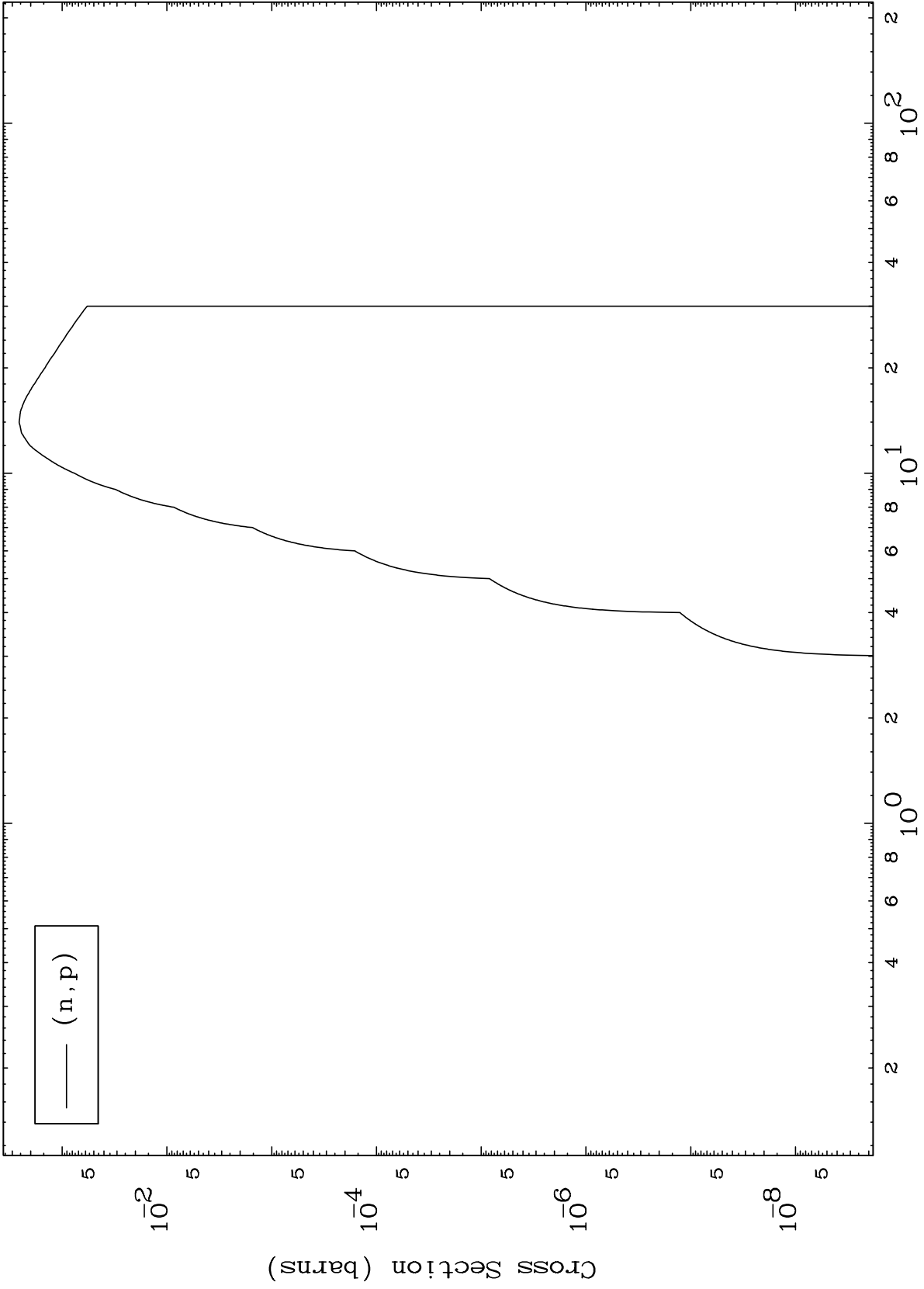


MAT 7865

(d,p) Levels

79-Au-177

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

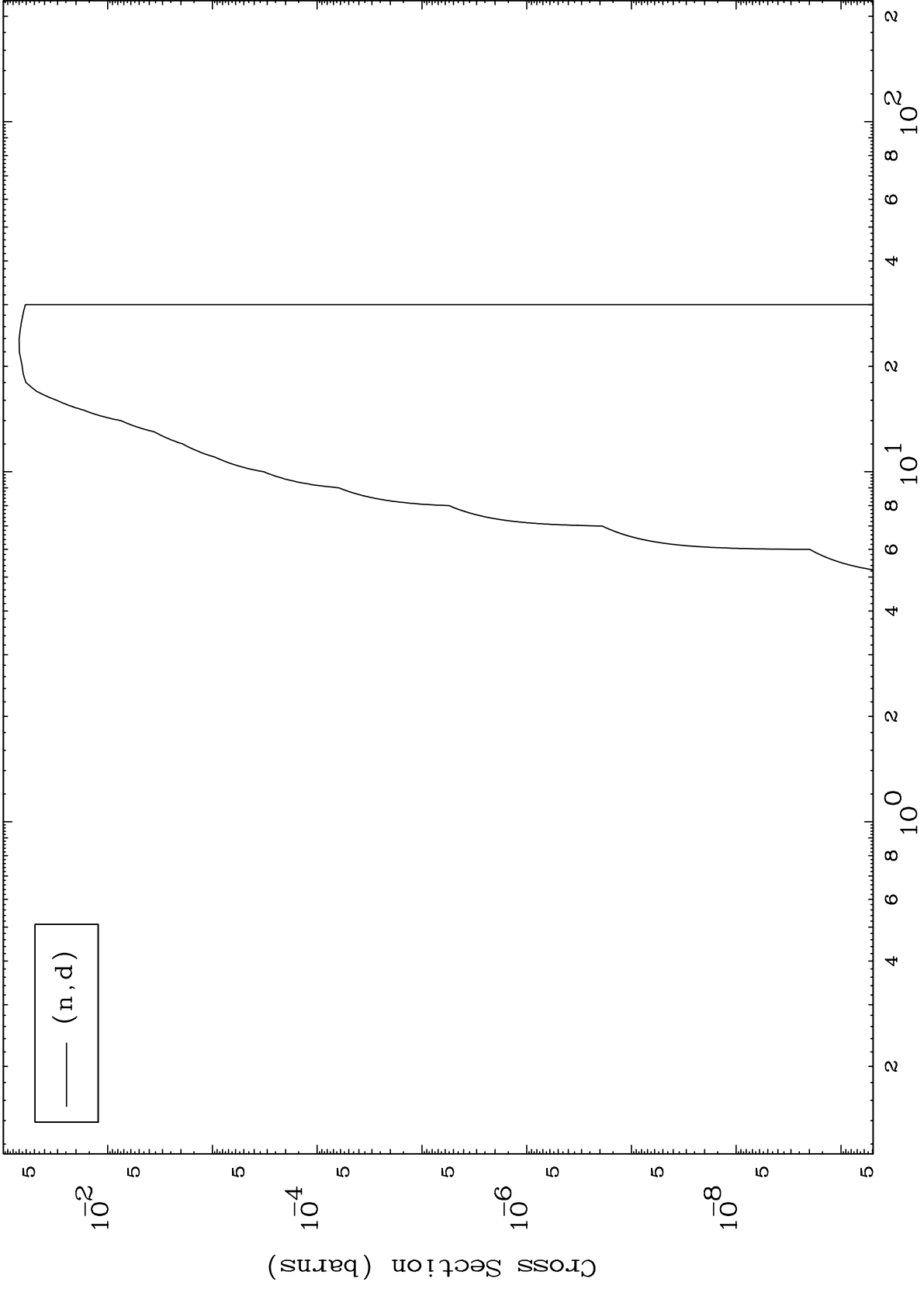
79-Au-177

MAT 7865

(d,d) Levels

79-Au-177

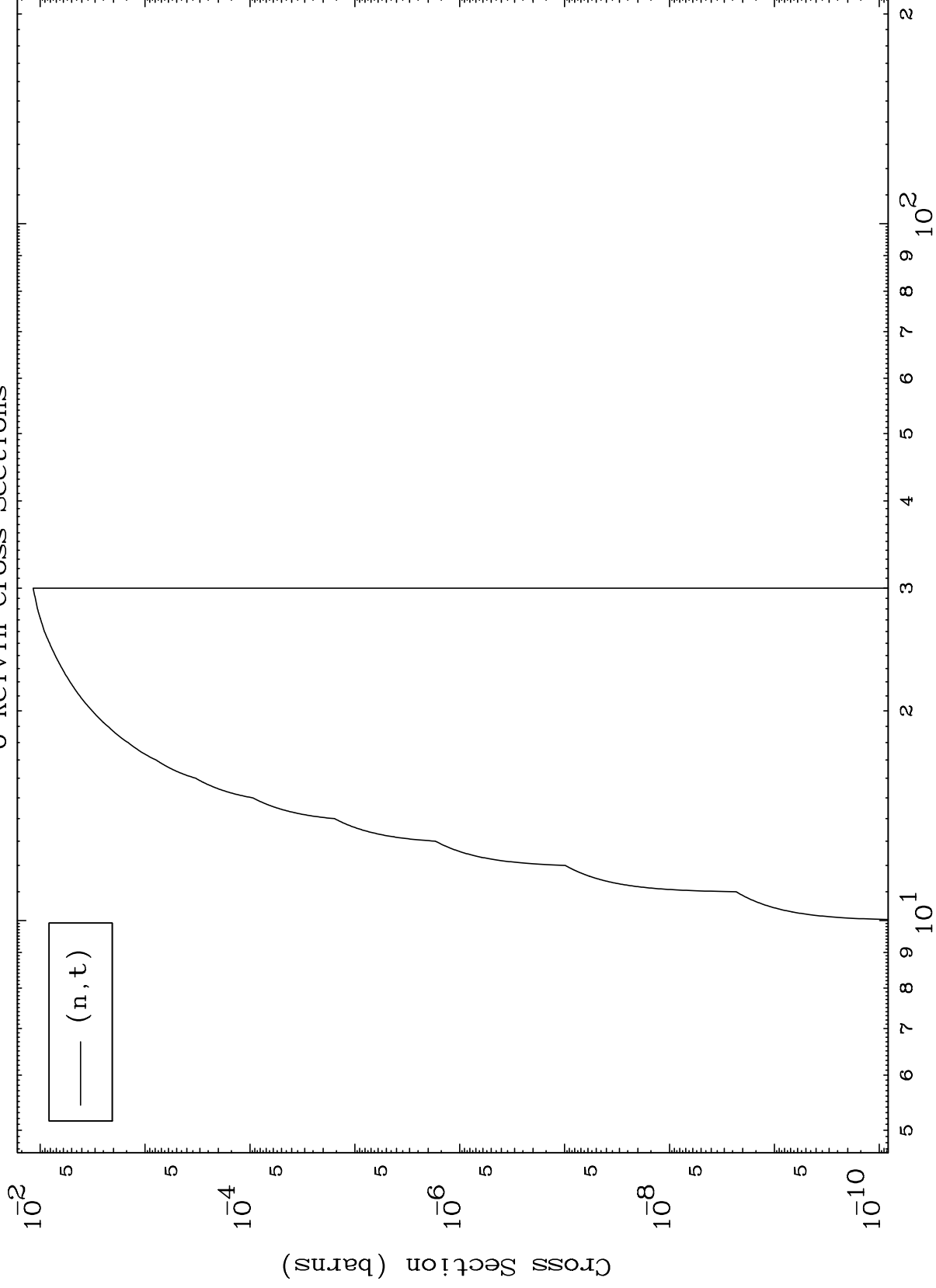
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

79-Au-177



10

Incident Energy (MeV)

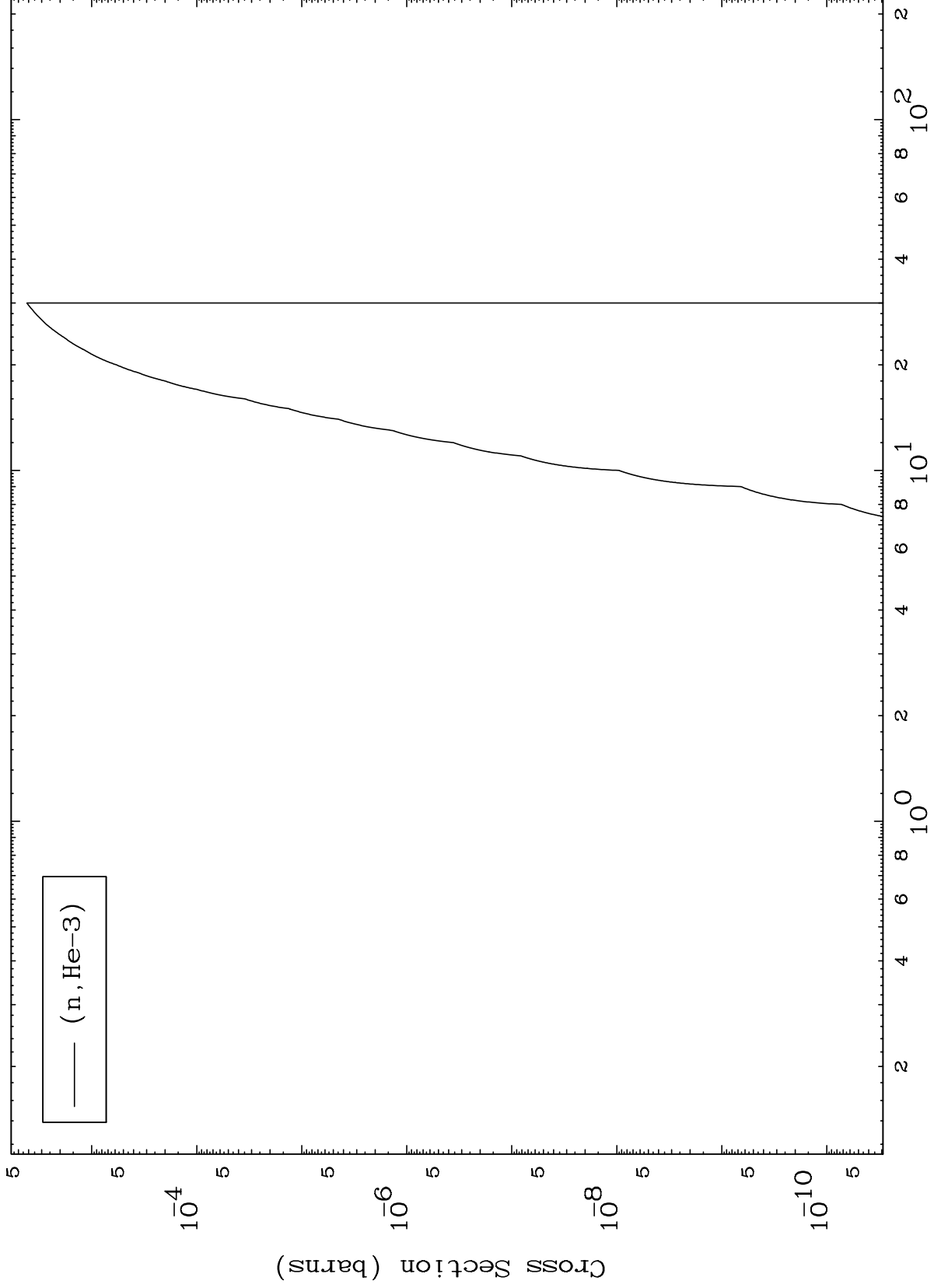
79-Au-177

MAT 7865

(d,He3) Levels

79-Au-177

0 Kelvin Cross Sections

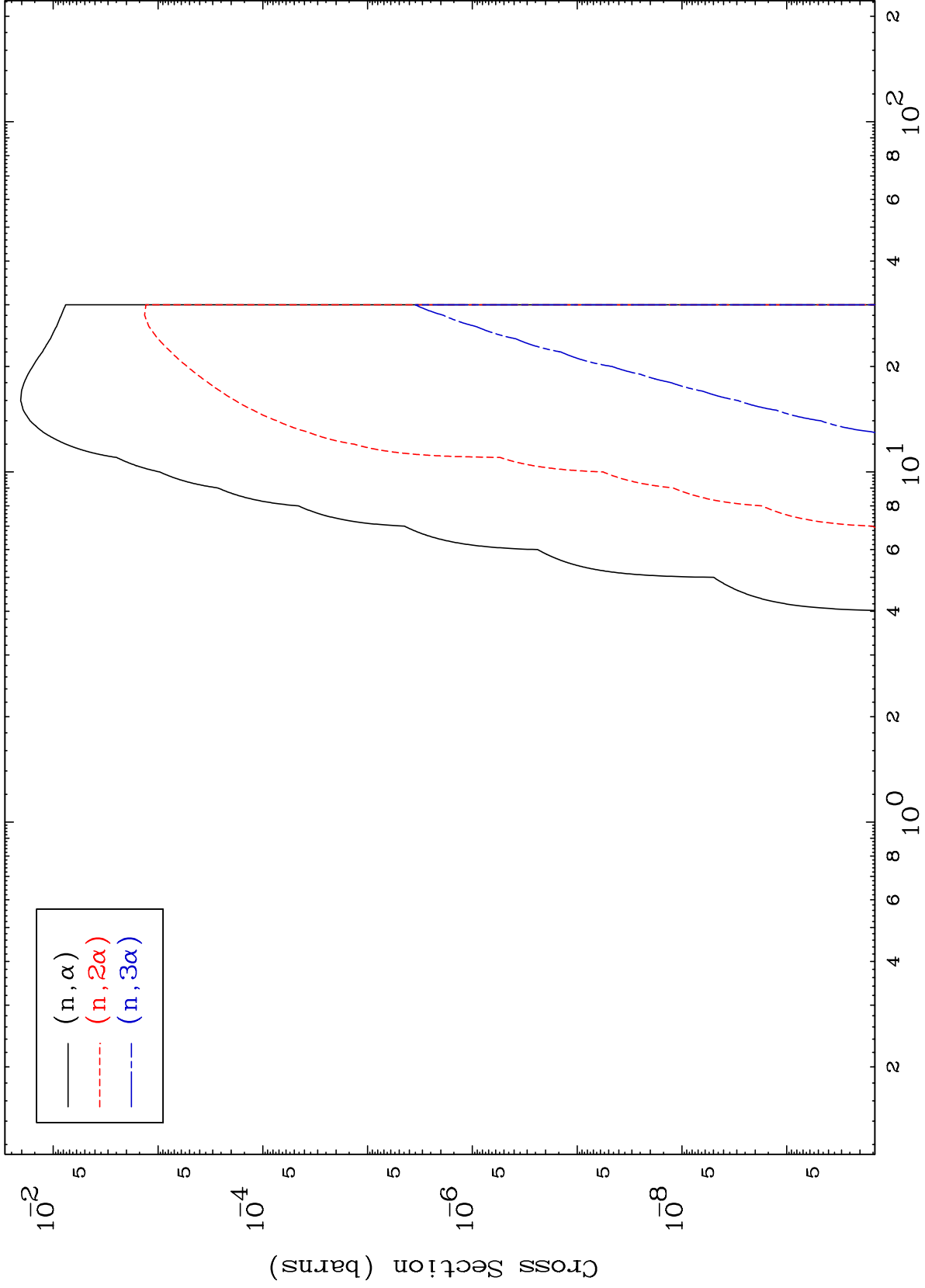


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(d, α) Levels

79-Au-177

0 Kelvin Cross Sections



12

Incident Energy (MeV)

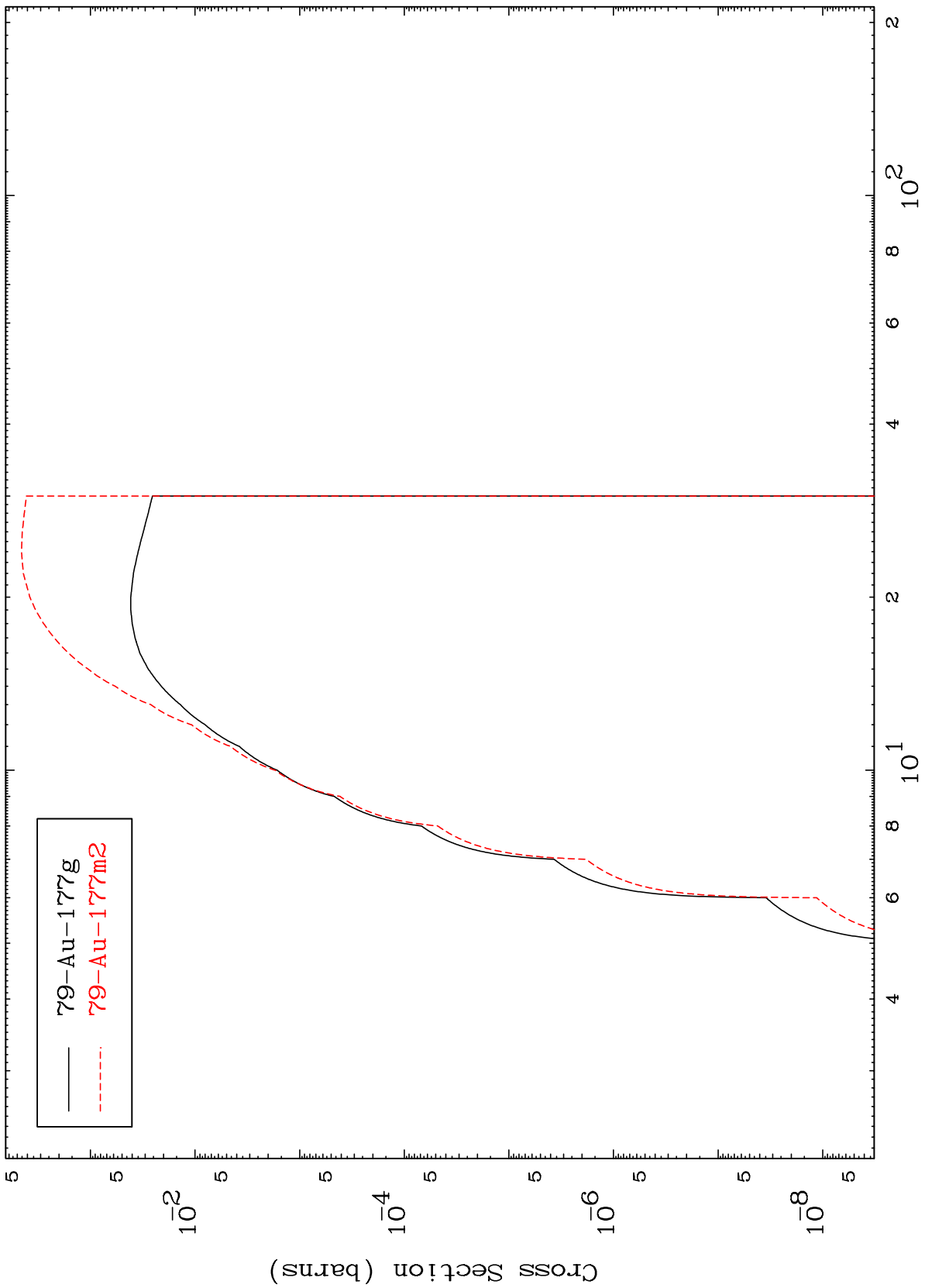
79-Au-177

MAT 7865

(n,n') p

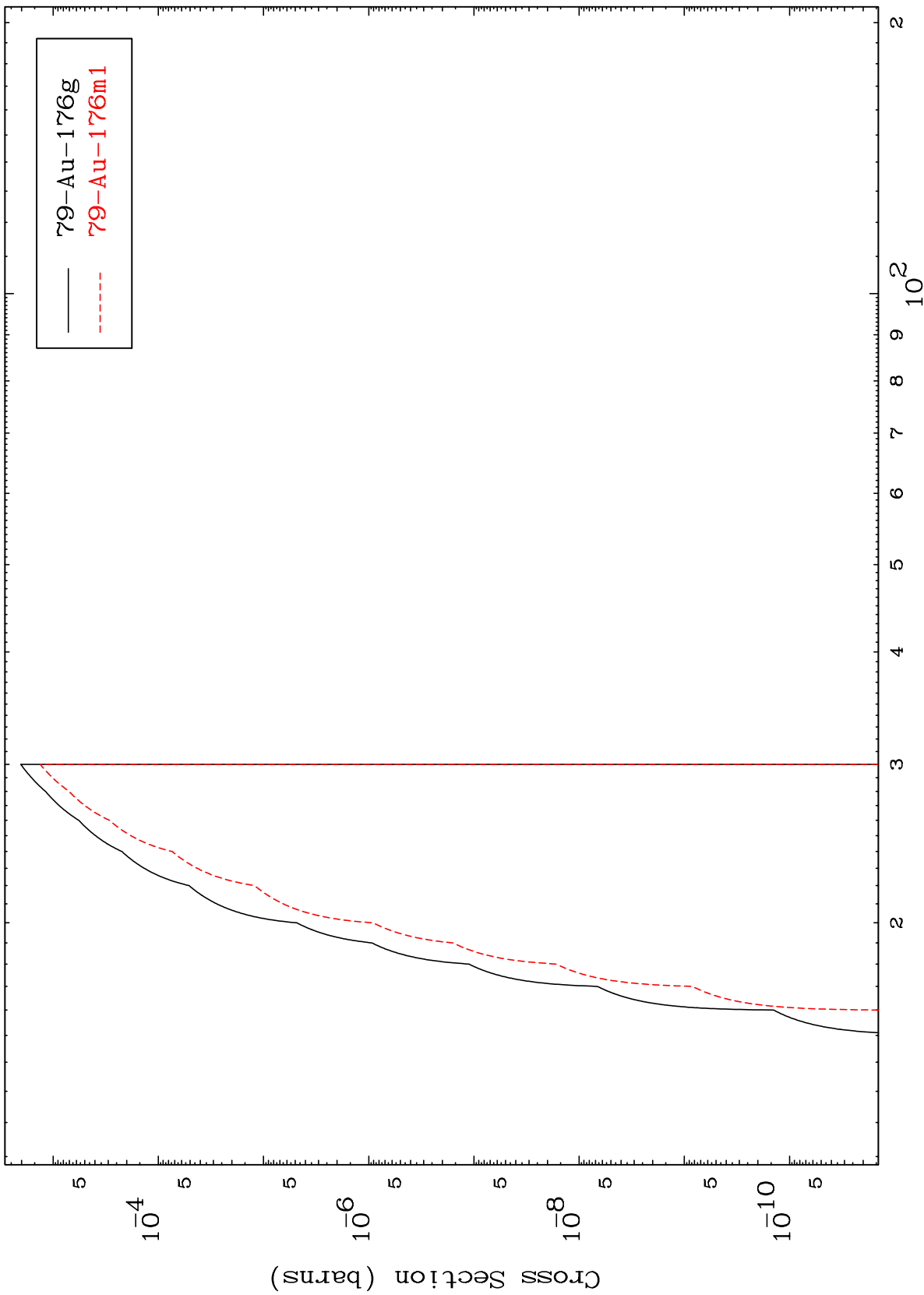
⁷⁹Au-177

Radionuclide Production Cross Section



— 79-Au-177g
- - - 79-Au-177m2

Radionuclide Production Cross Section

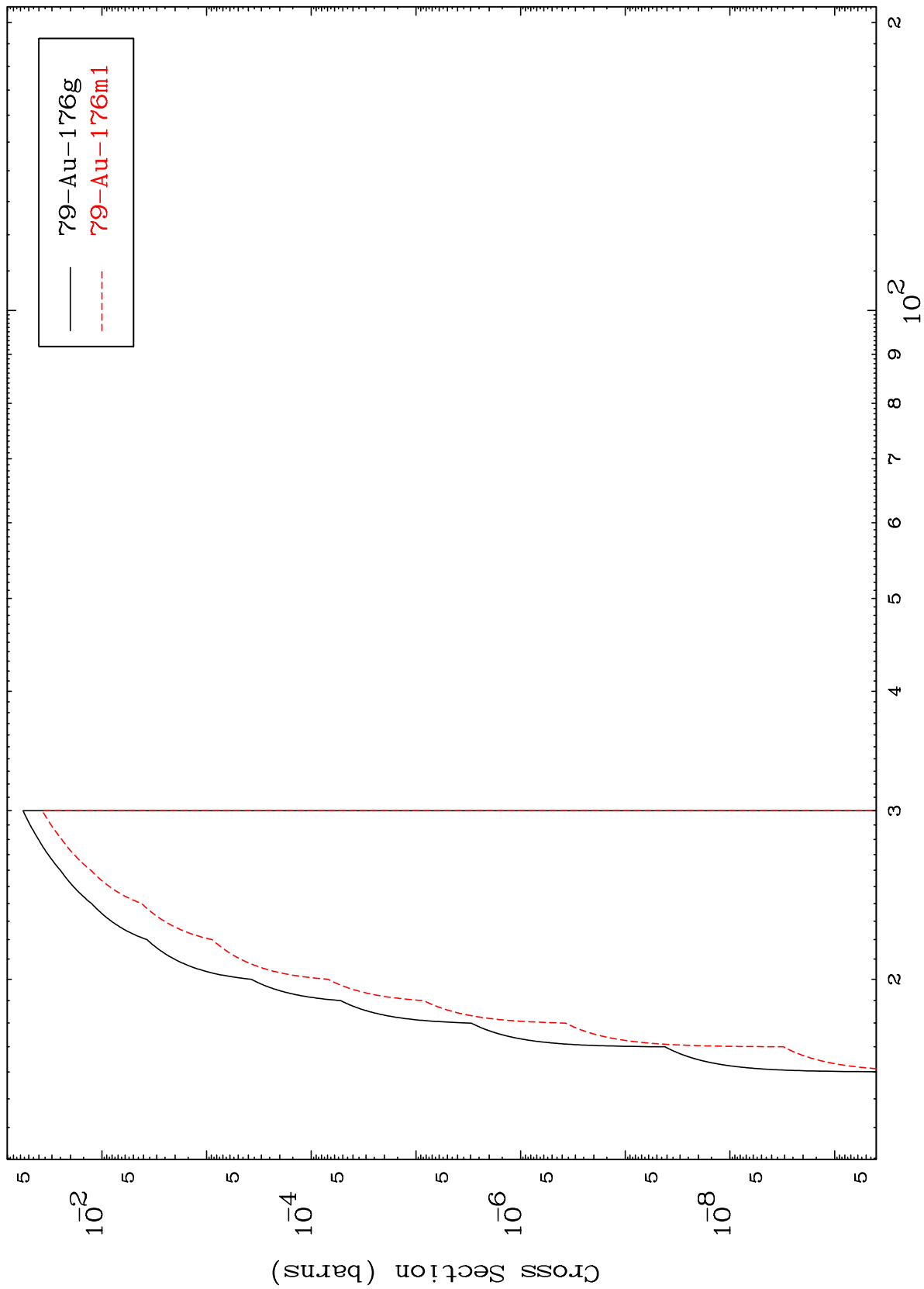


MAT 7865

(n,2n) p

⁷⁹Au-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

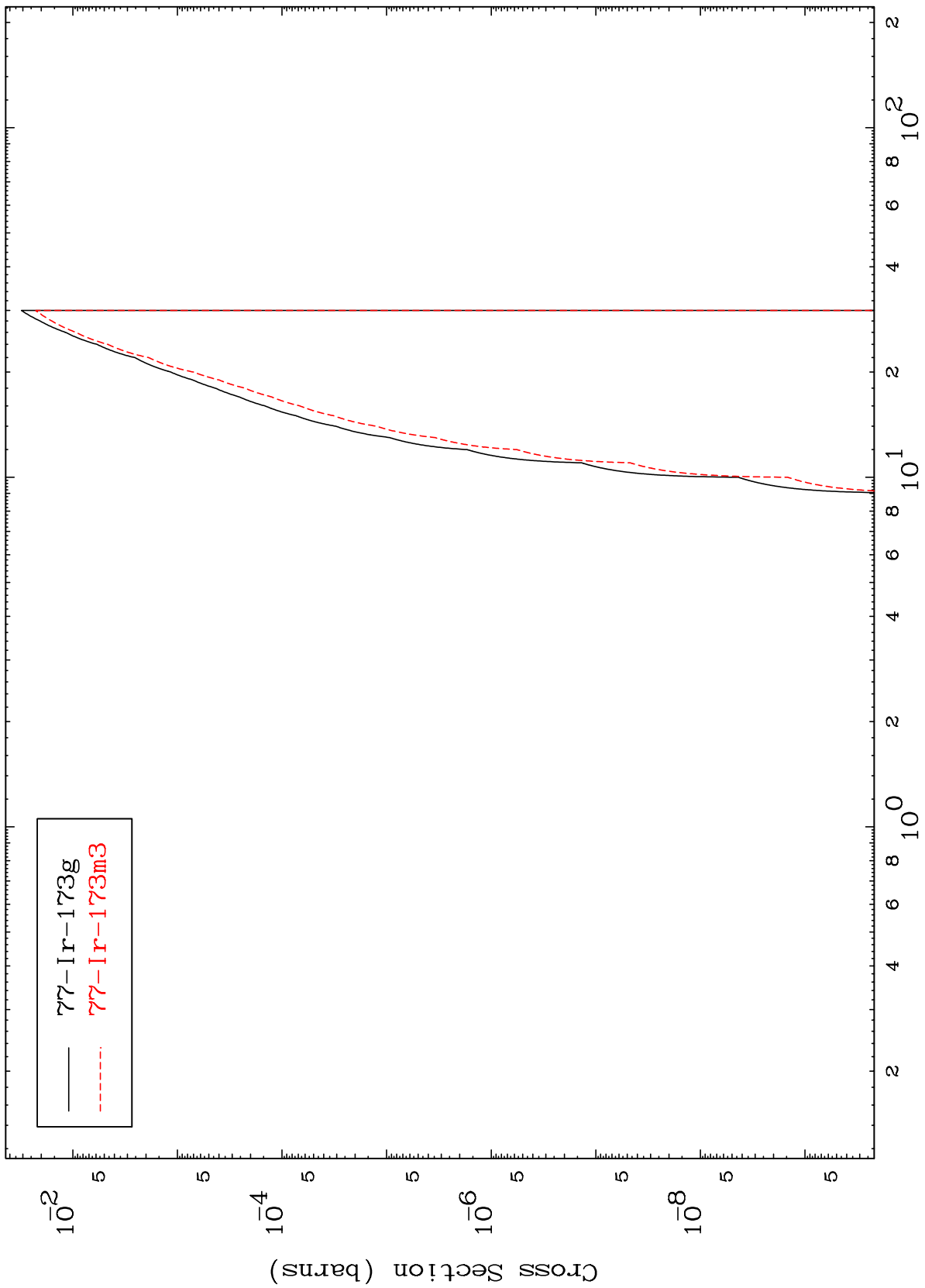
⁷⁹Au-177

MAT 7865

(n,n') p α

79-Au-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

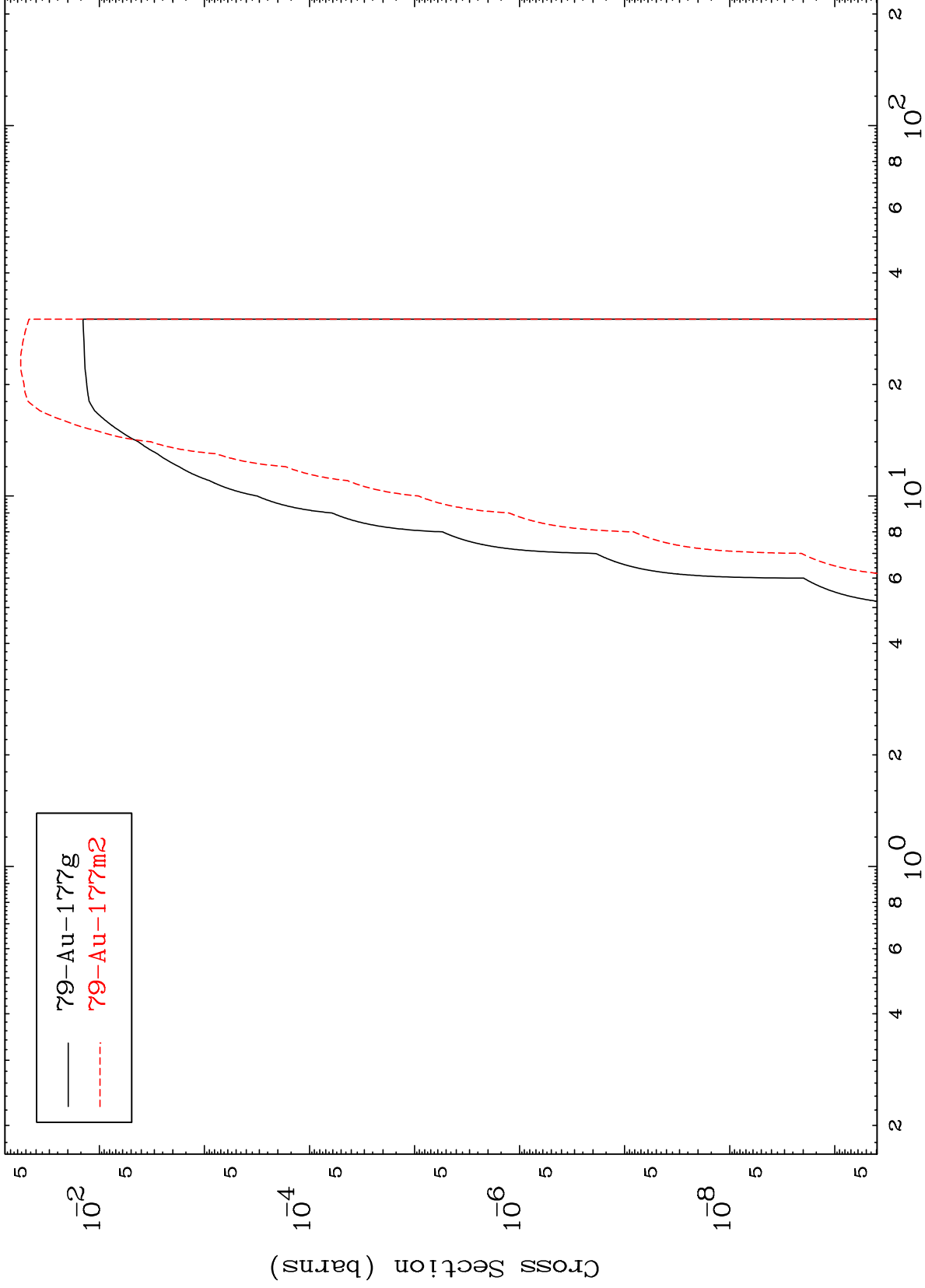
79-Au-177

MAT 7865

(n,d)

⁷⁹Au-177

Radionuclide Production Cross Section



17

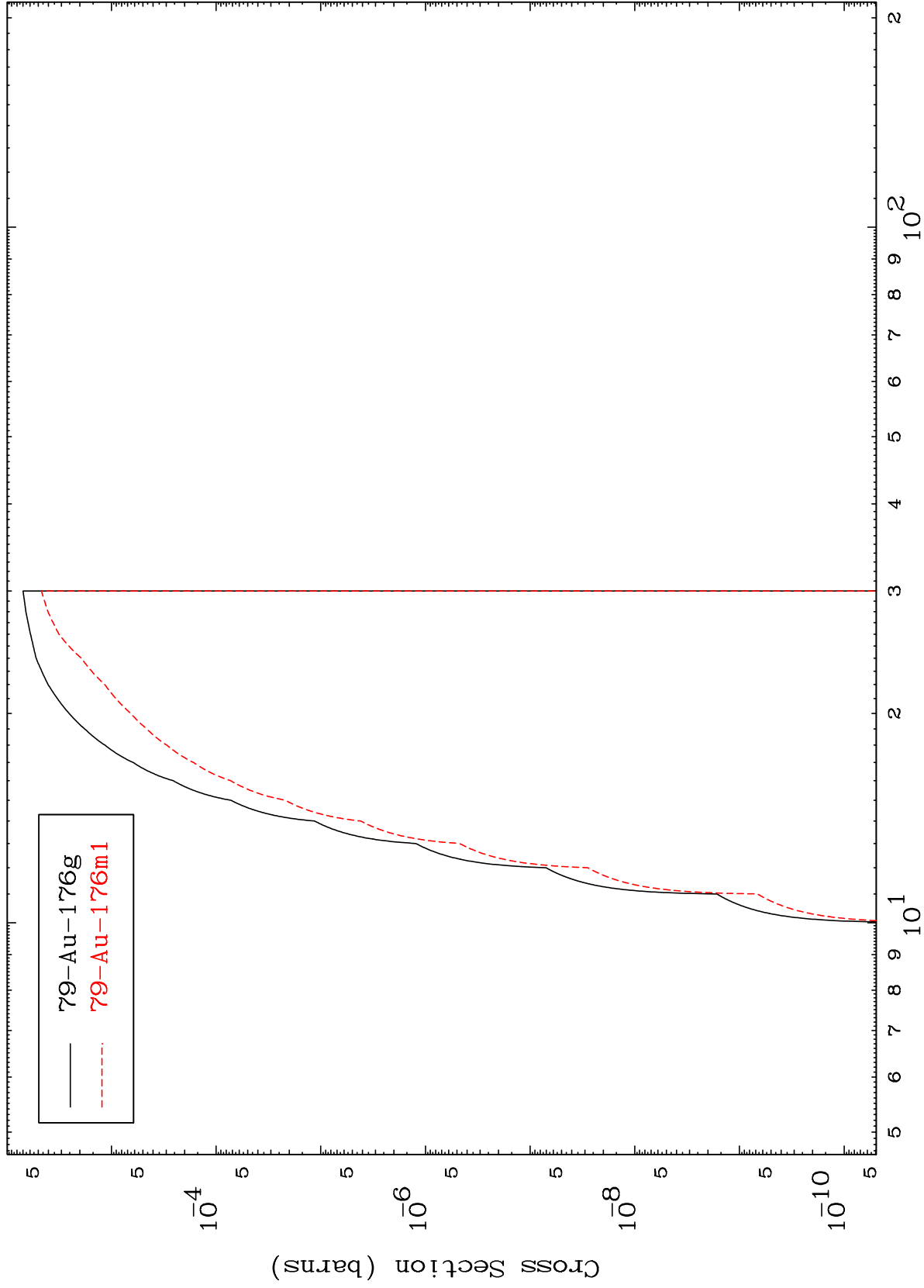
Incident Energy (MeV)

⁷⁹Au-177

MAT 7865

⁷⁹Au-177

Radionuclide Production Cross Section (n, t)



⁷⁹Au-177

Incident Energy (MeV)

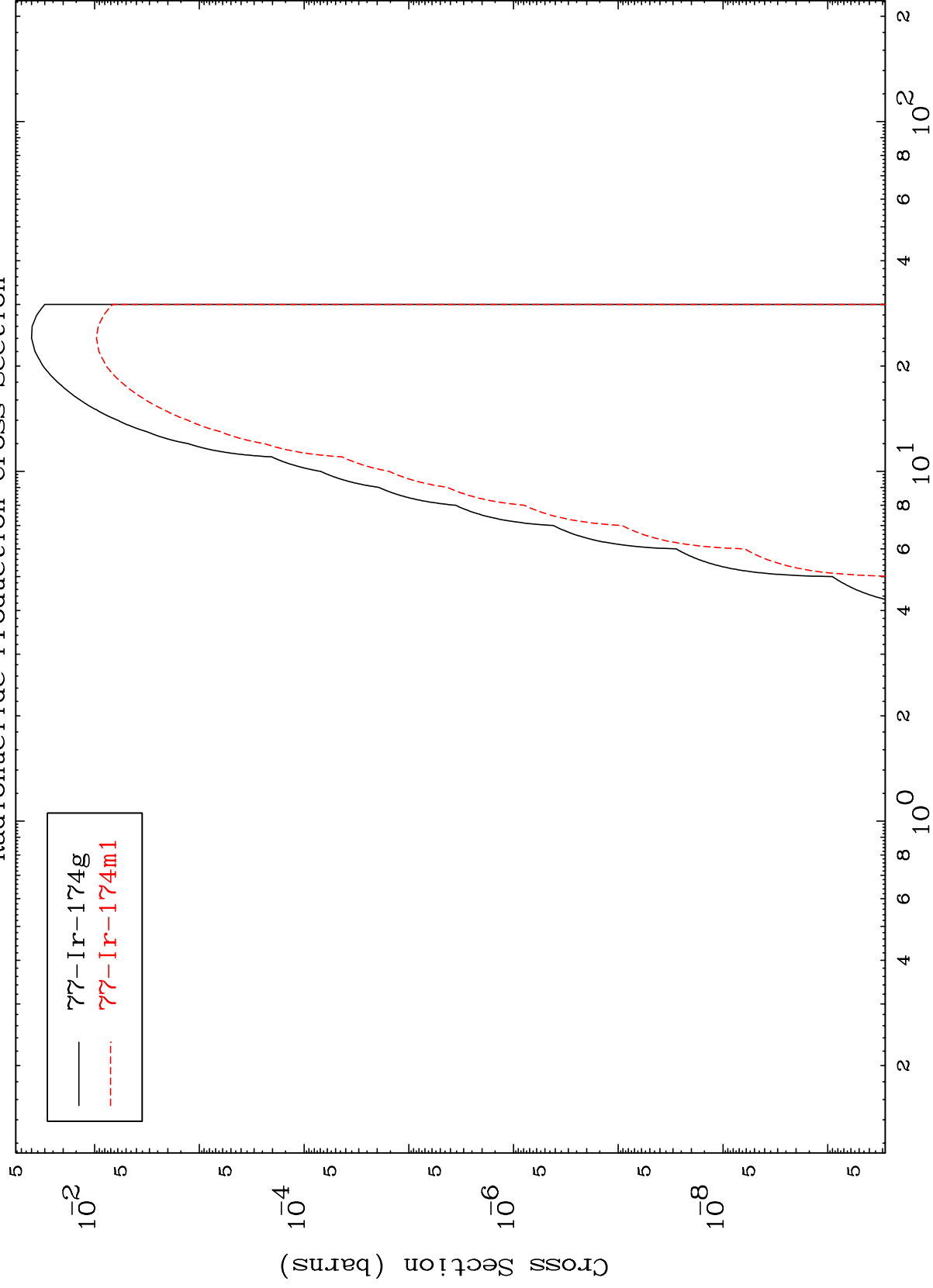
18

MAT 7865

(n,p) α

⁷⁹Au-177

Radionuclide Production Cross Section



19

Incident Energy (MeV)

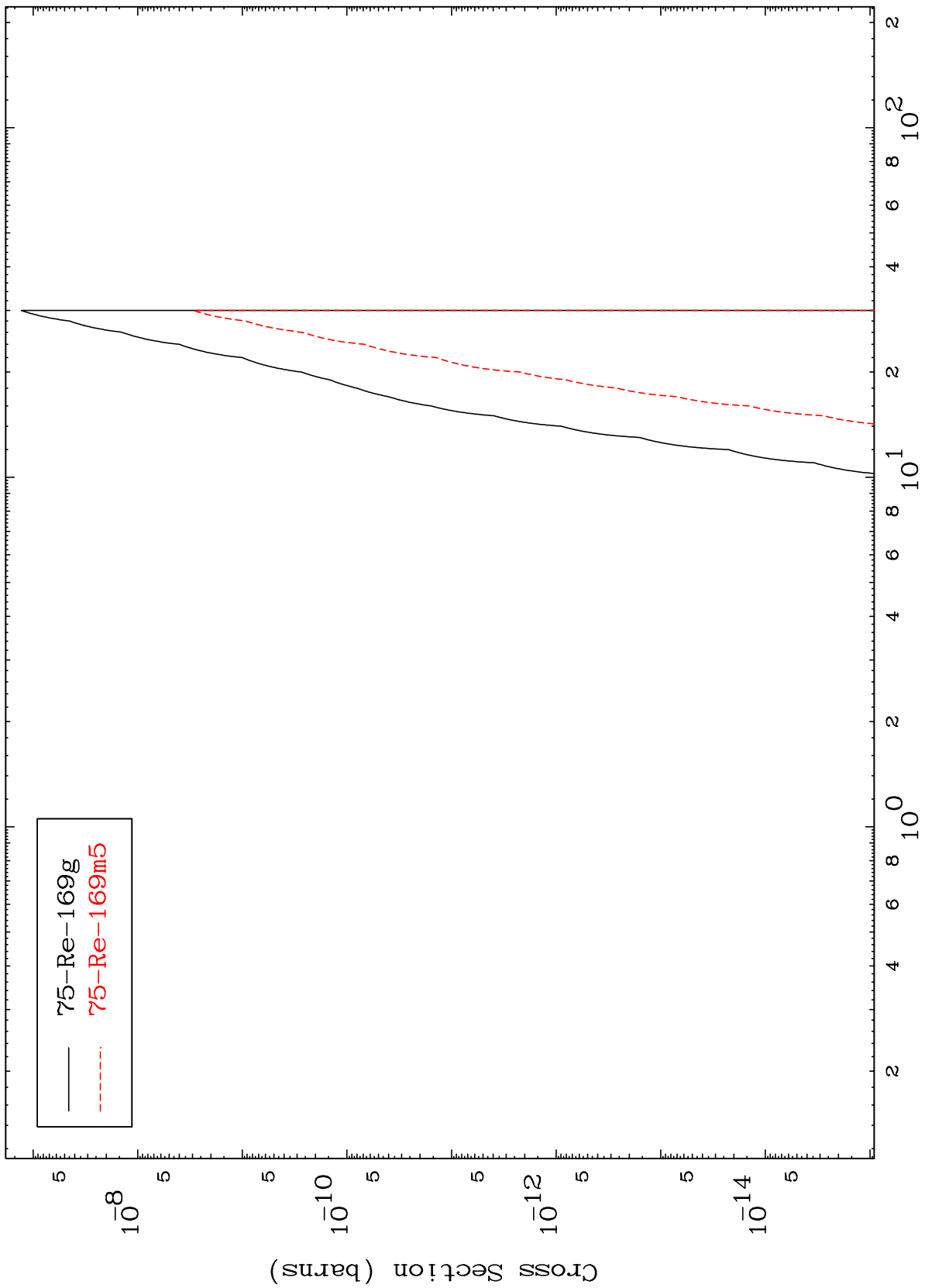
⁷⁹Au-177

MAT 7865

(n,d) 2 α

79-Au-177

Radionuclide Production Cross Section



75-Re-169g
75-Re-169m5

MAT 7865

(n,d) α

⁷⁹Au-177

