

Program EVALPLOT
(Version 2021-1)

by

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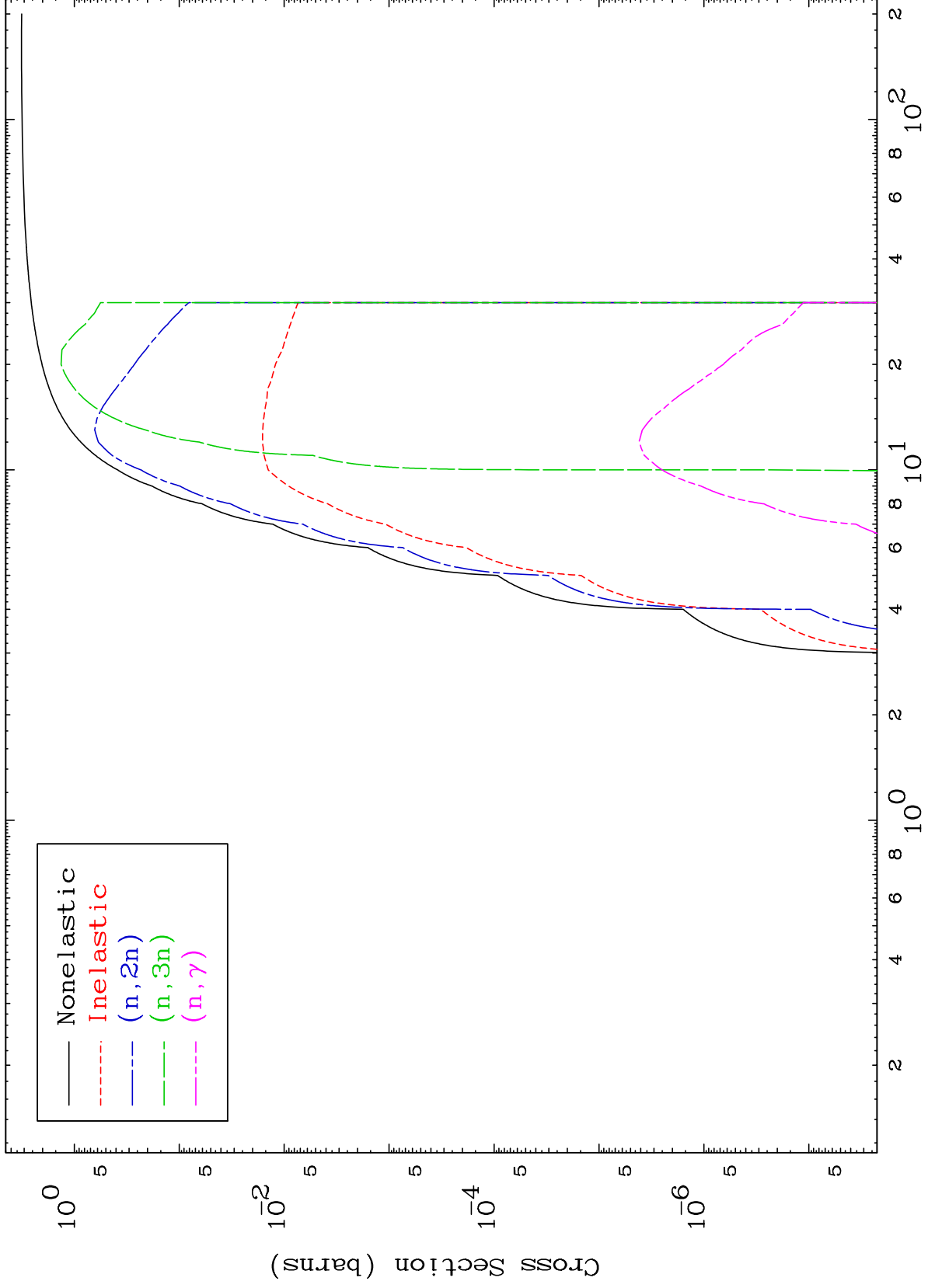
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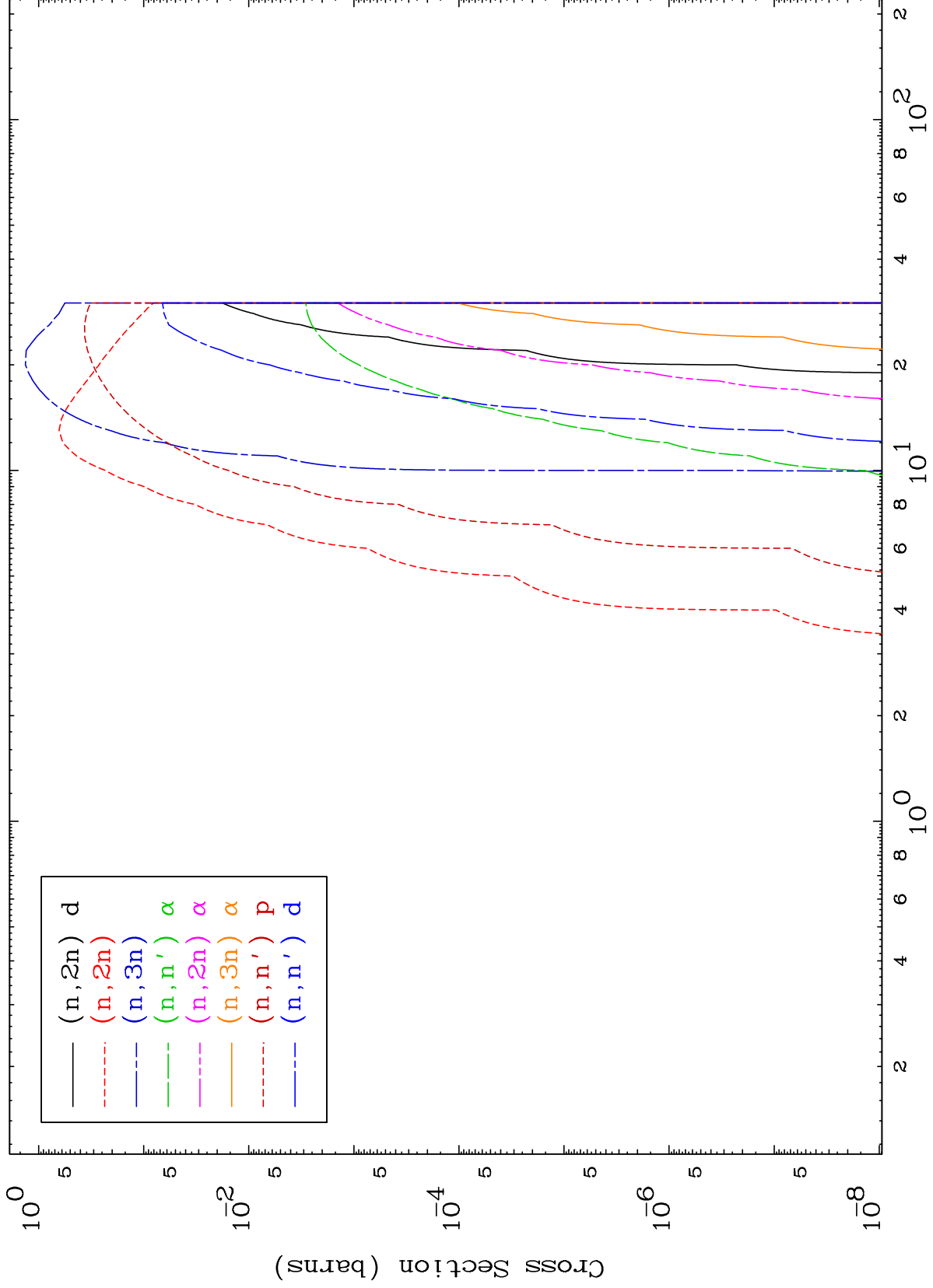
Press Mouse Button to Start

MAT 7849

Deuteron Major
0 Kelvin Cross Sections

78-Pt-198

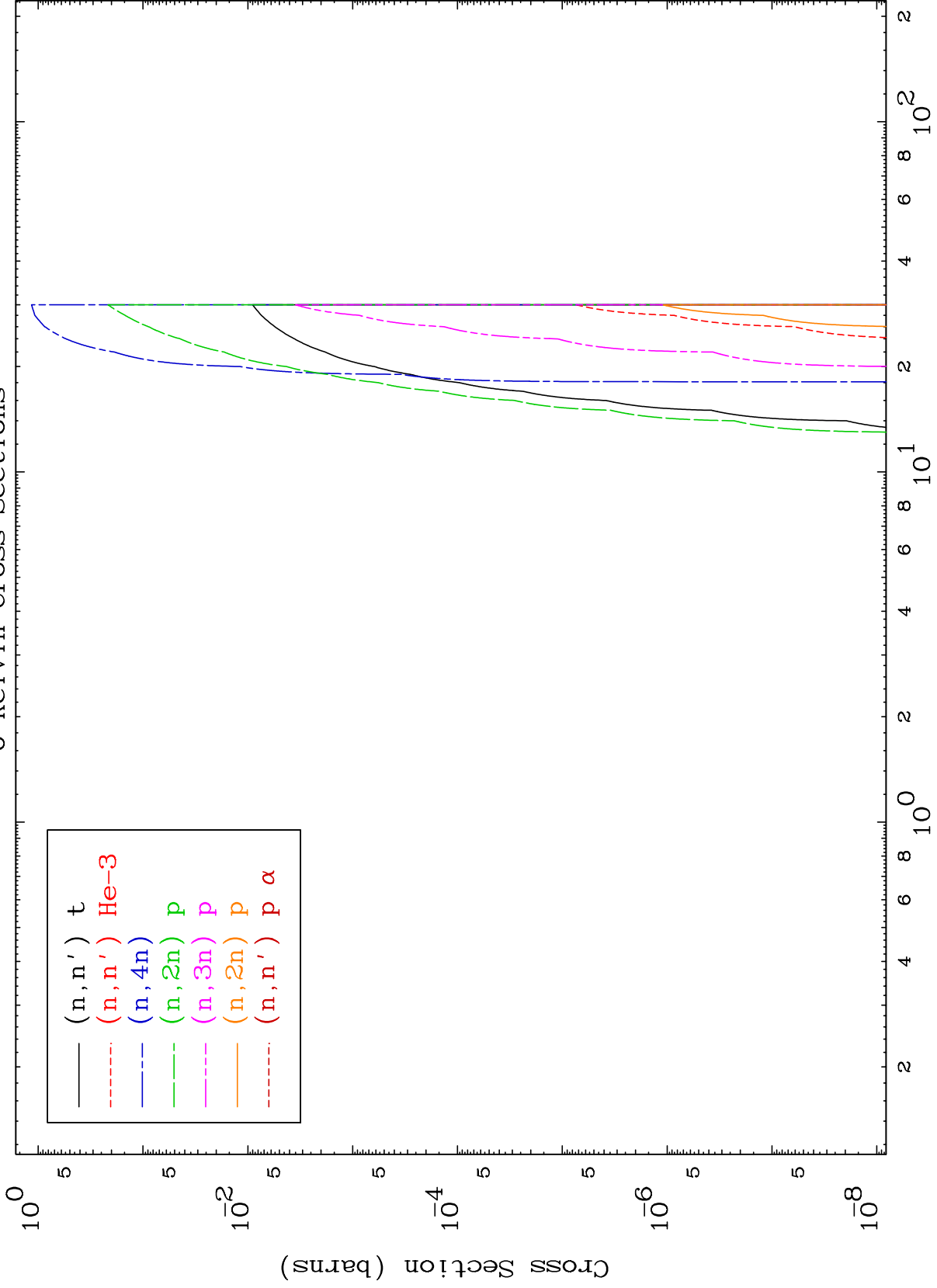


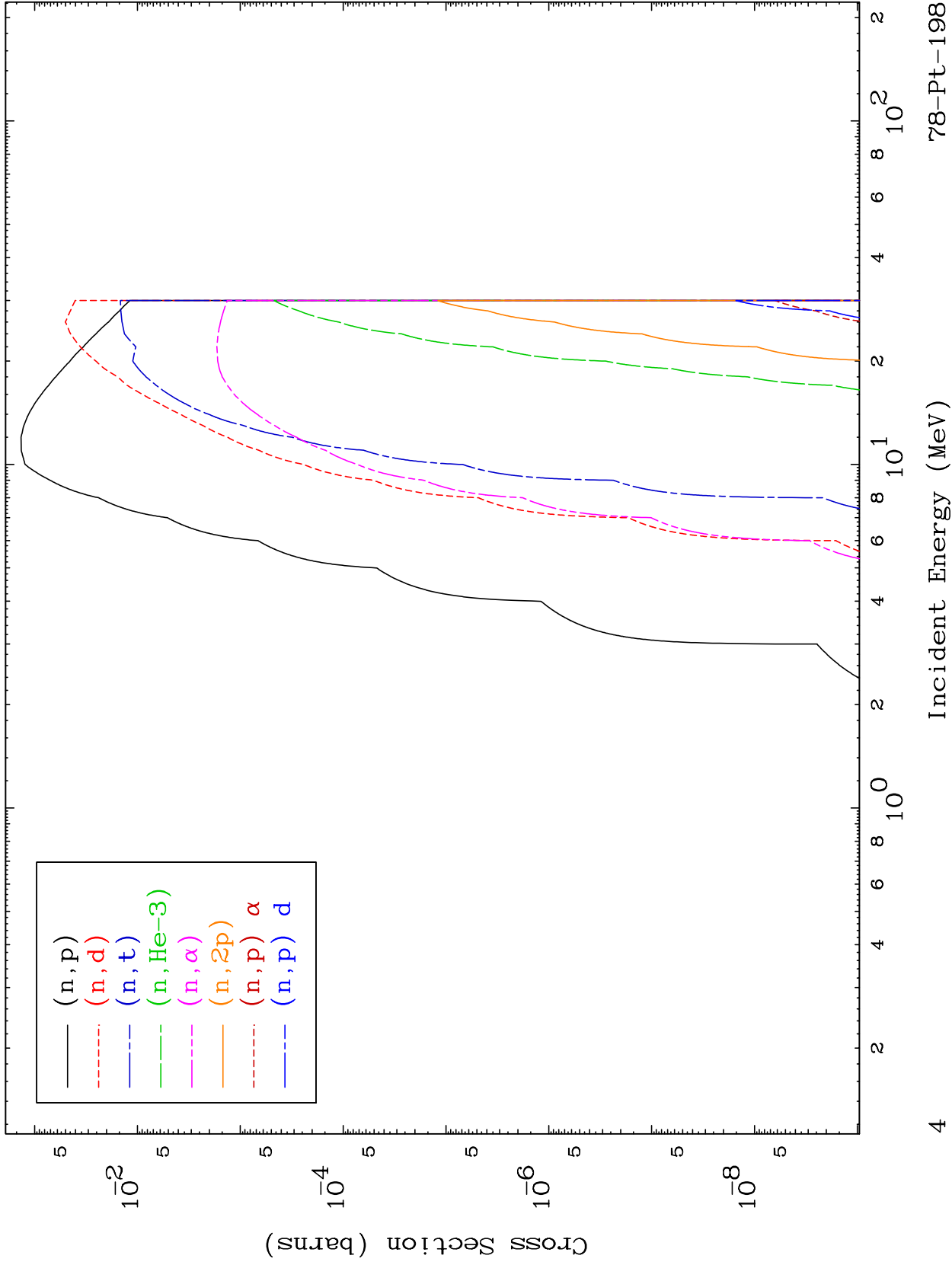


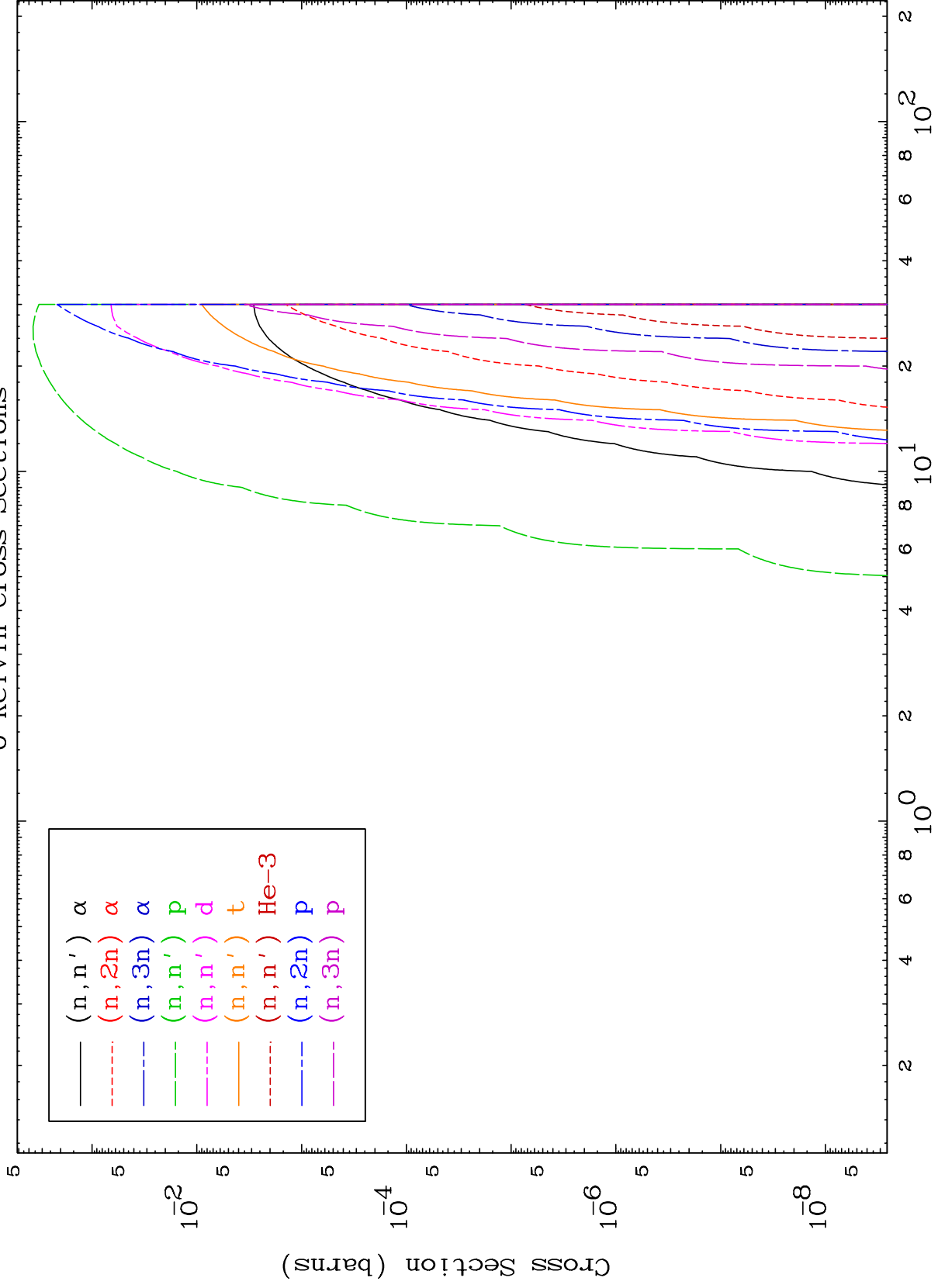
MAT 7849

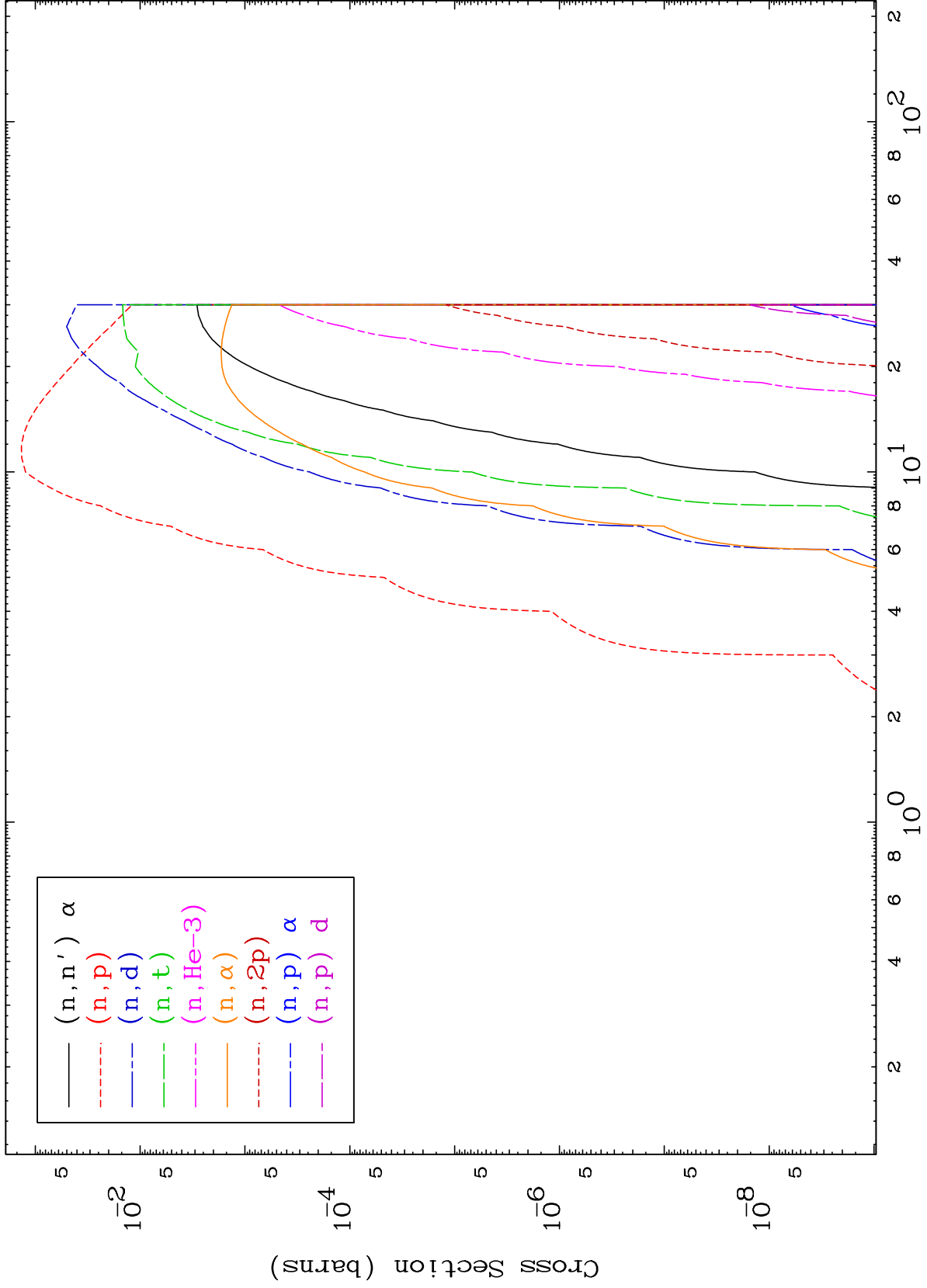
Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-198







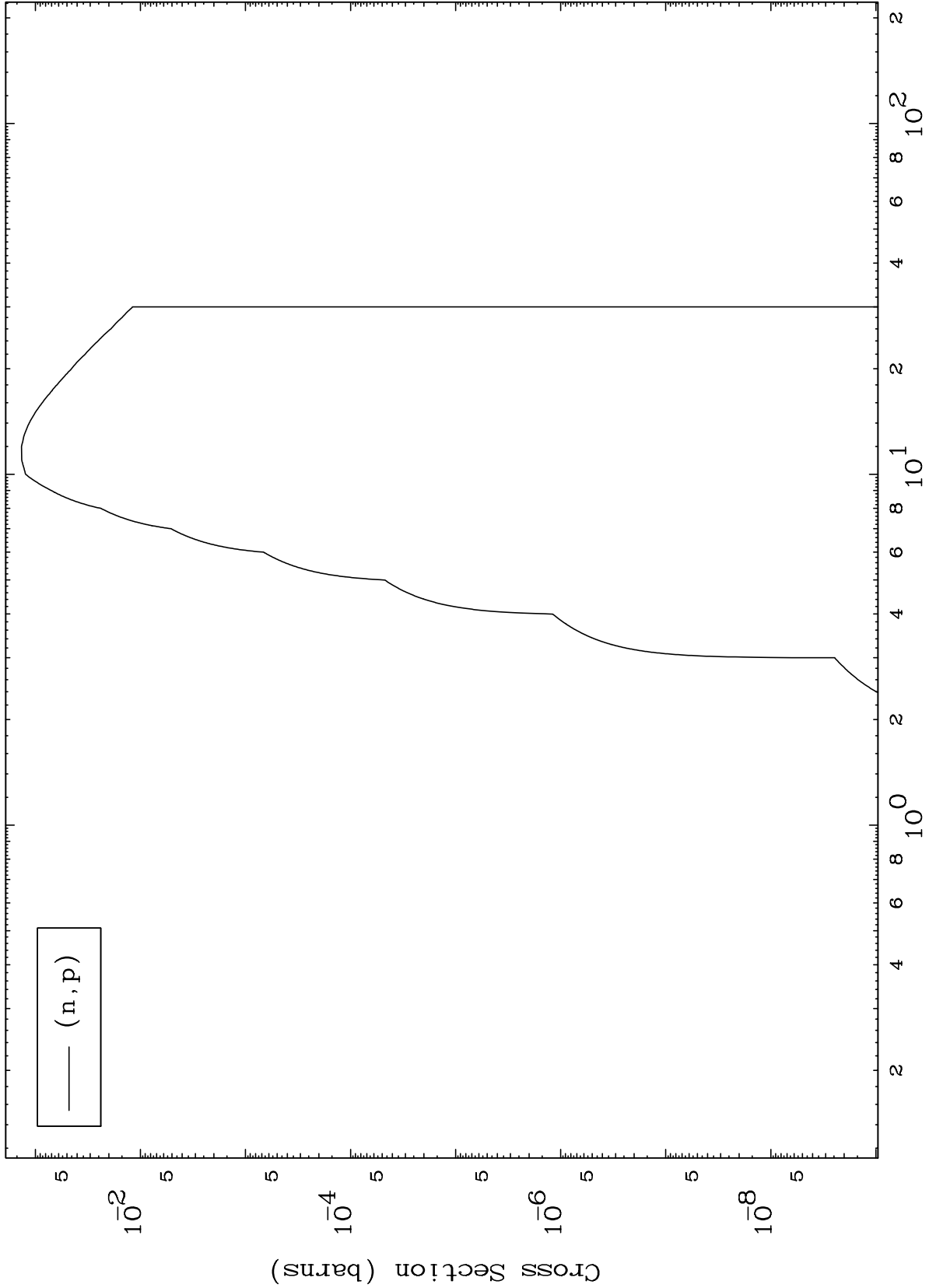


MAT 7849

(d,p) Levels

78-Pt-198

0 Kelvin Cross Sections

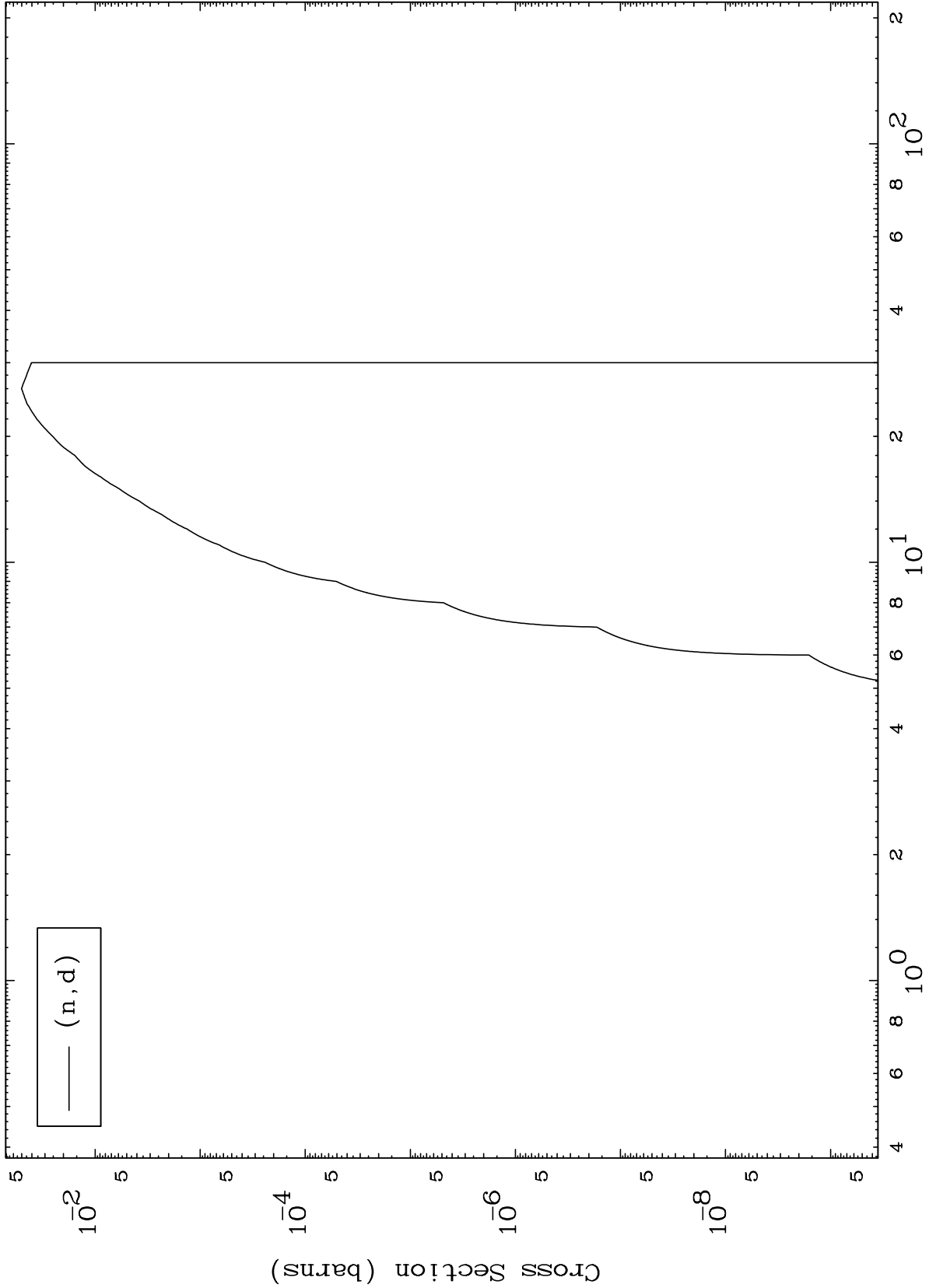


MAT 7849

(d,d) Levels

78-Pt-198

0 Kelvin Cross Sections



8

Incident Energy (MeV)

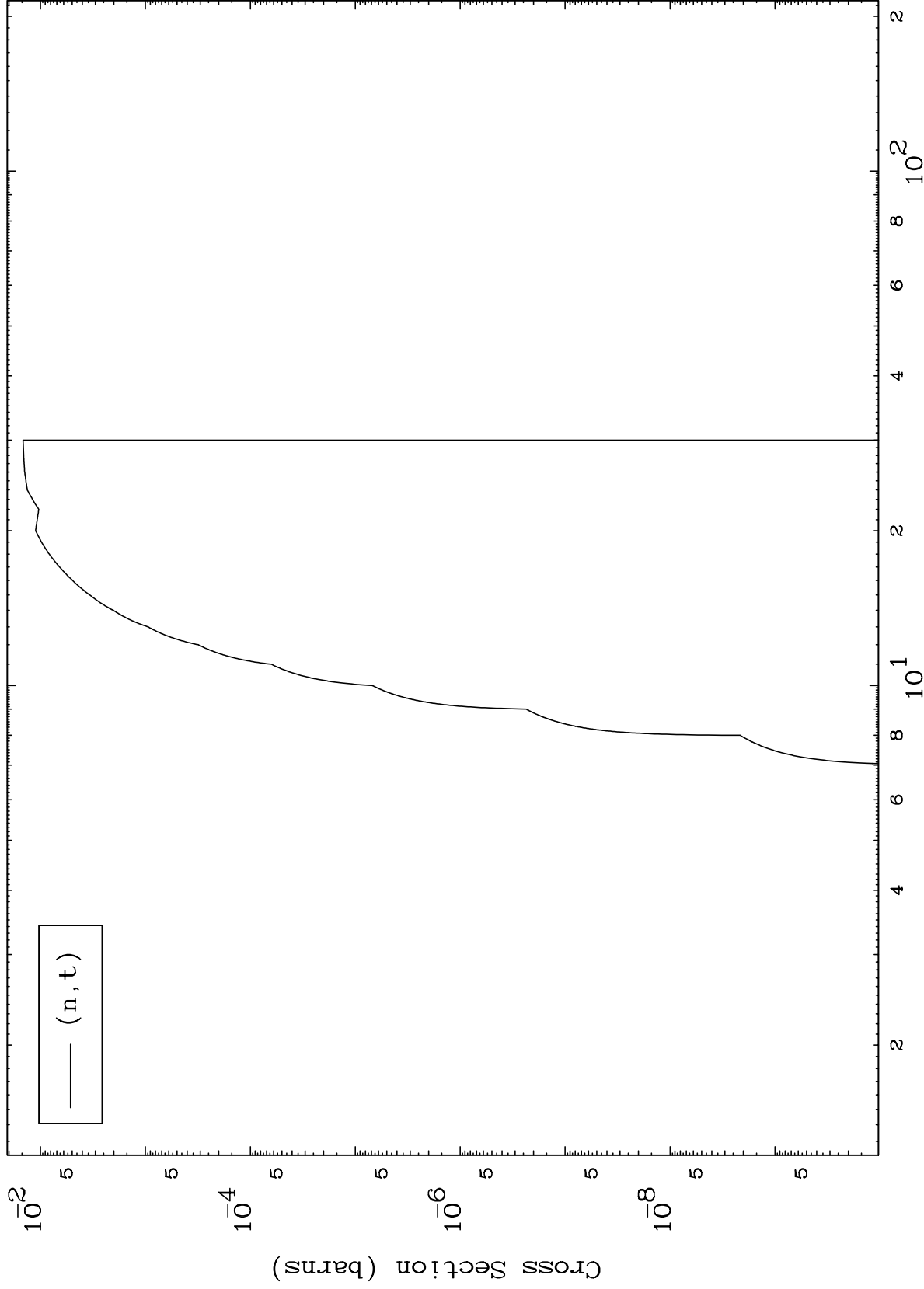
78-Pt-198

MAT 7849

(d,t) Levels

78-Pt-198

0 Kelvin Cross Sections

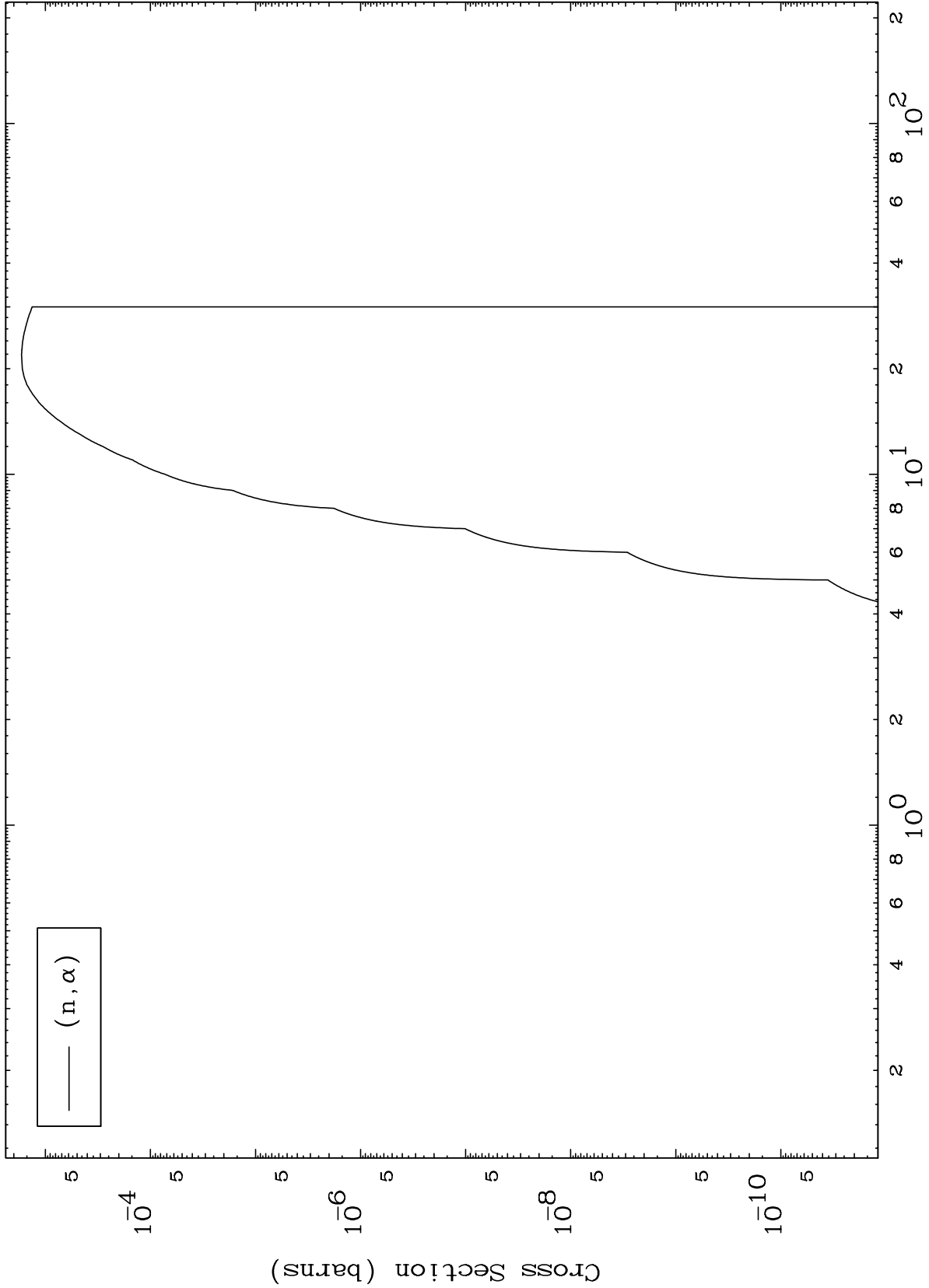


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(d, α) Levels

78-Pt-198

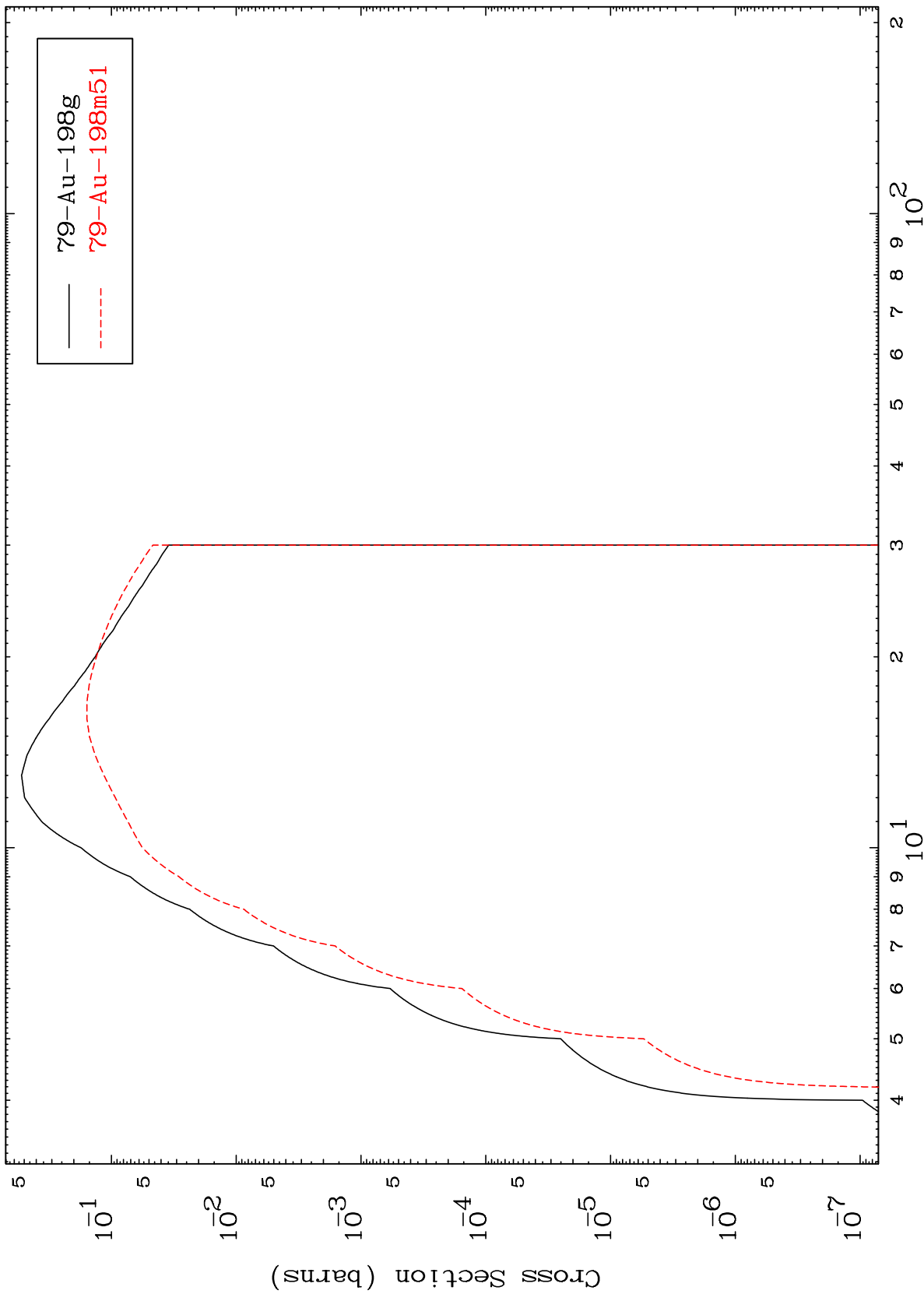
0 Kelvin Cross Sections



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78-Pt-198

(n,2n)
Radionuclide Production Cross Section



78-Pt-198

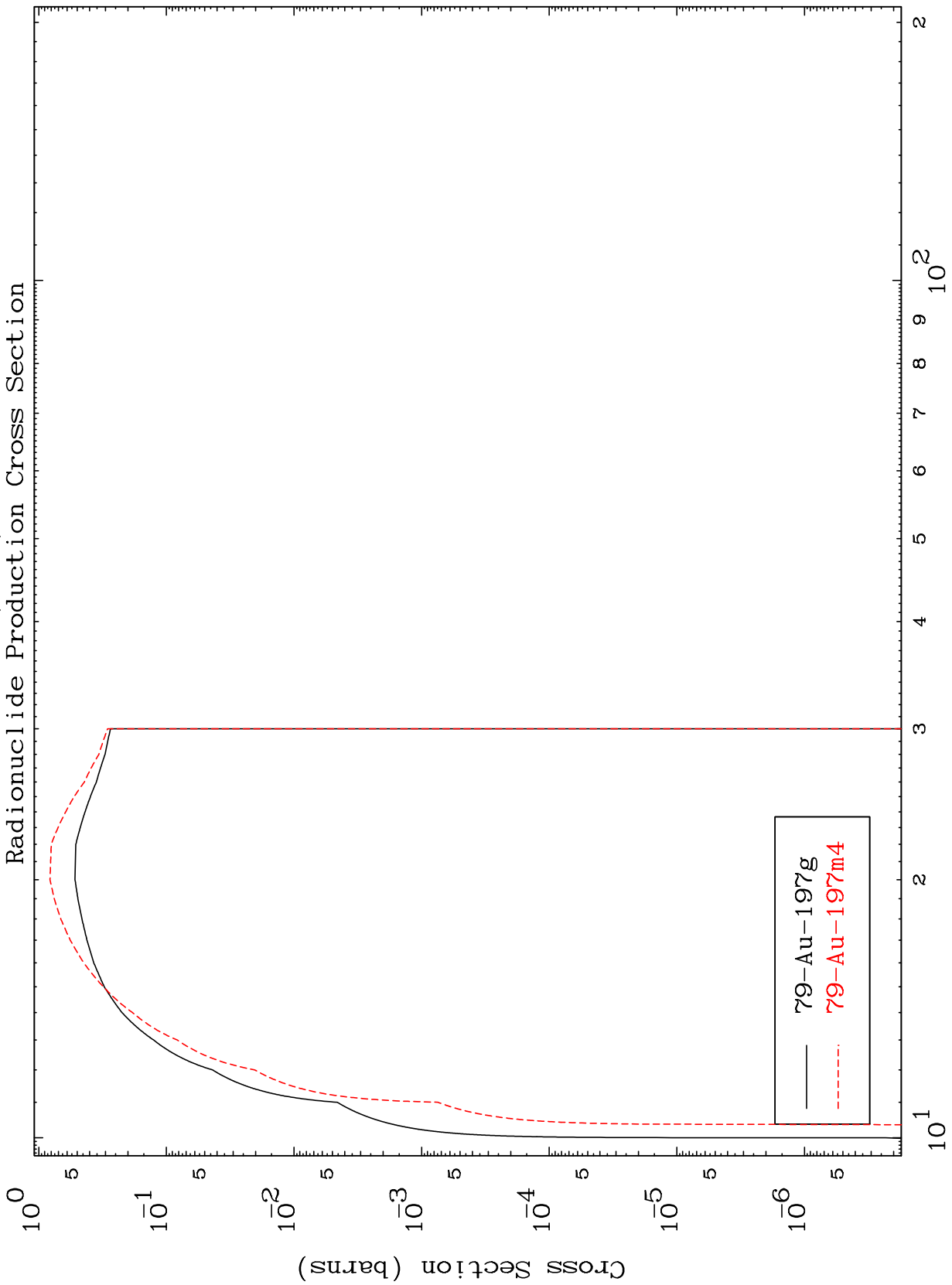
Incident Energy (MeV)

12

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78-Pt-198

(n,3n)
Radionuclide Production Cross Section



78-Pt-198

Incident Energy (MeV)

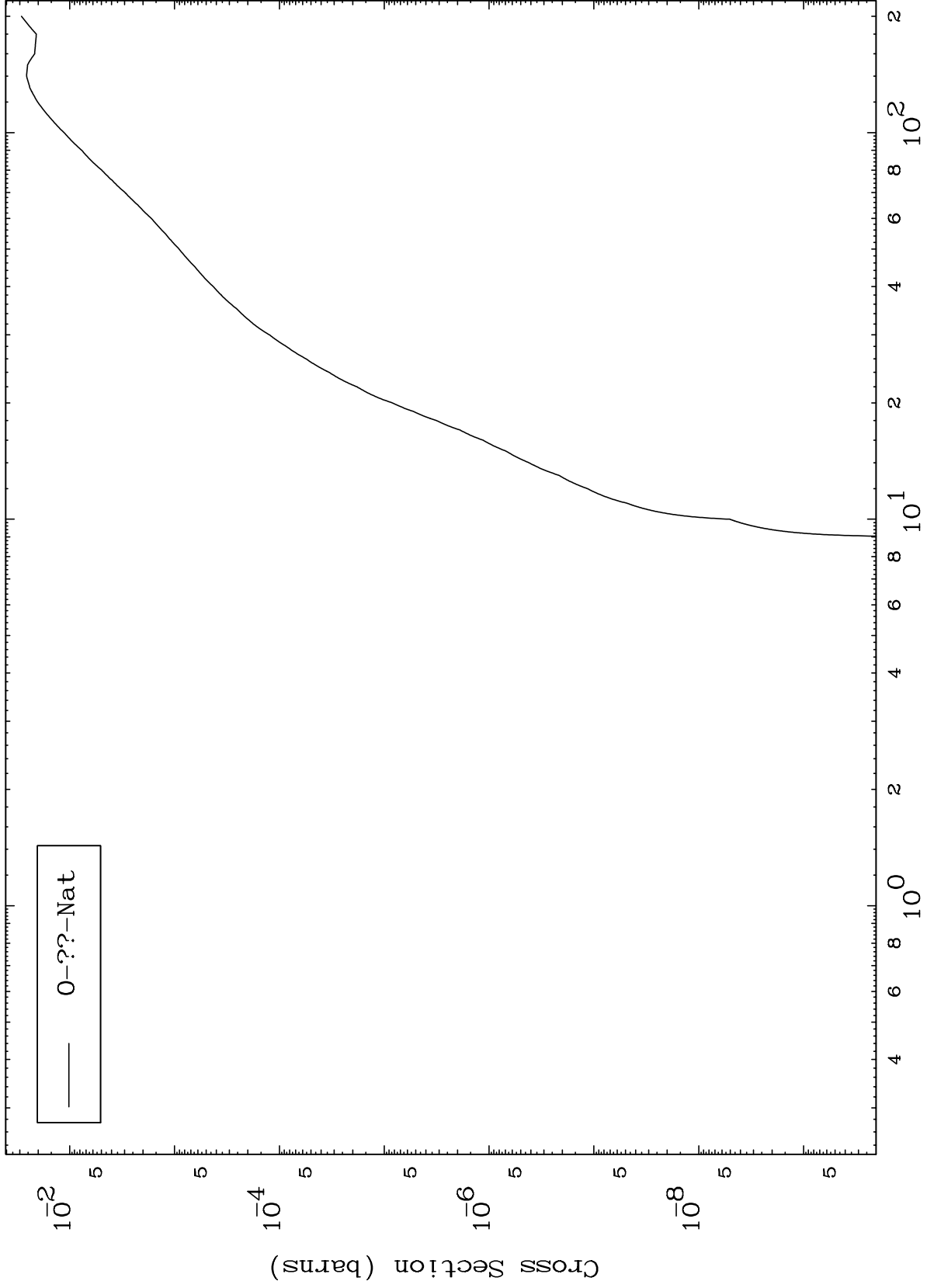
13

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Fission

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

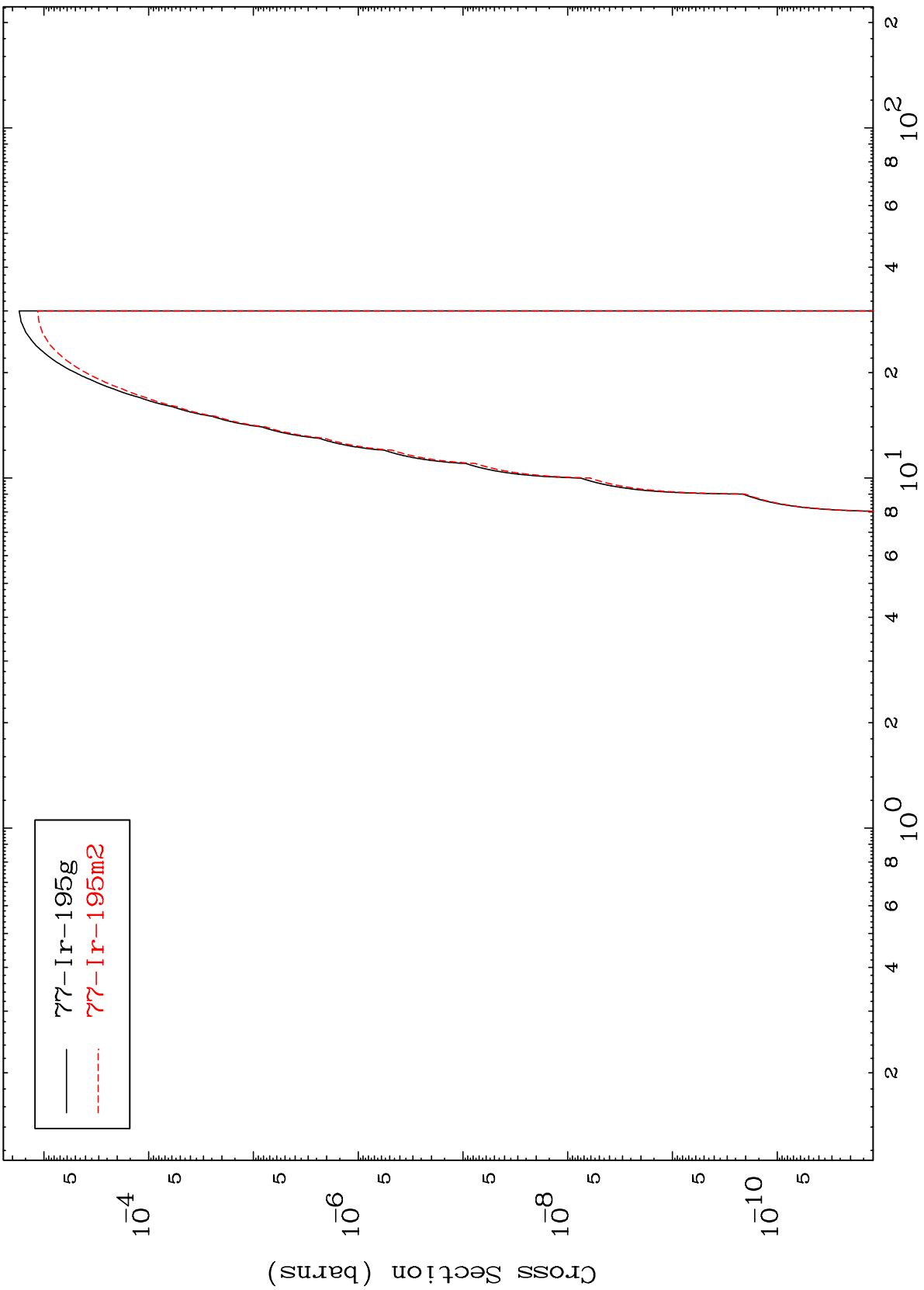
78-Pt-198

MAT 7849

$(n, n') \alpha$

78-Pt-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

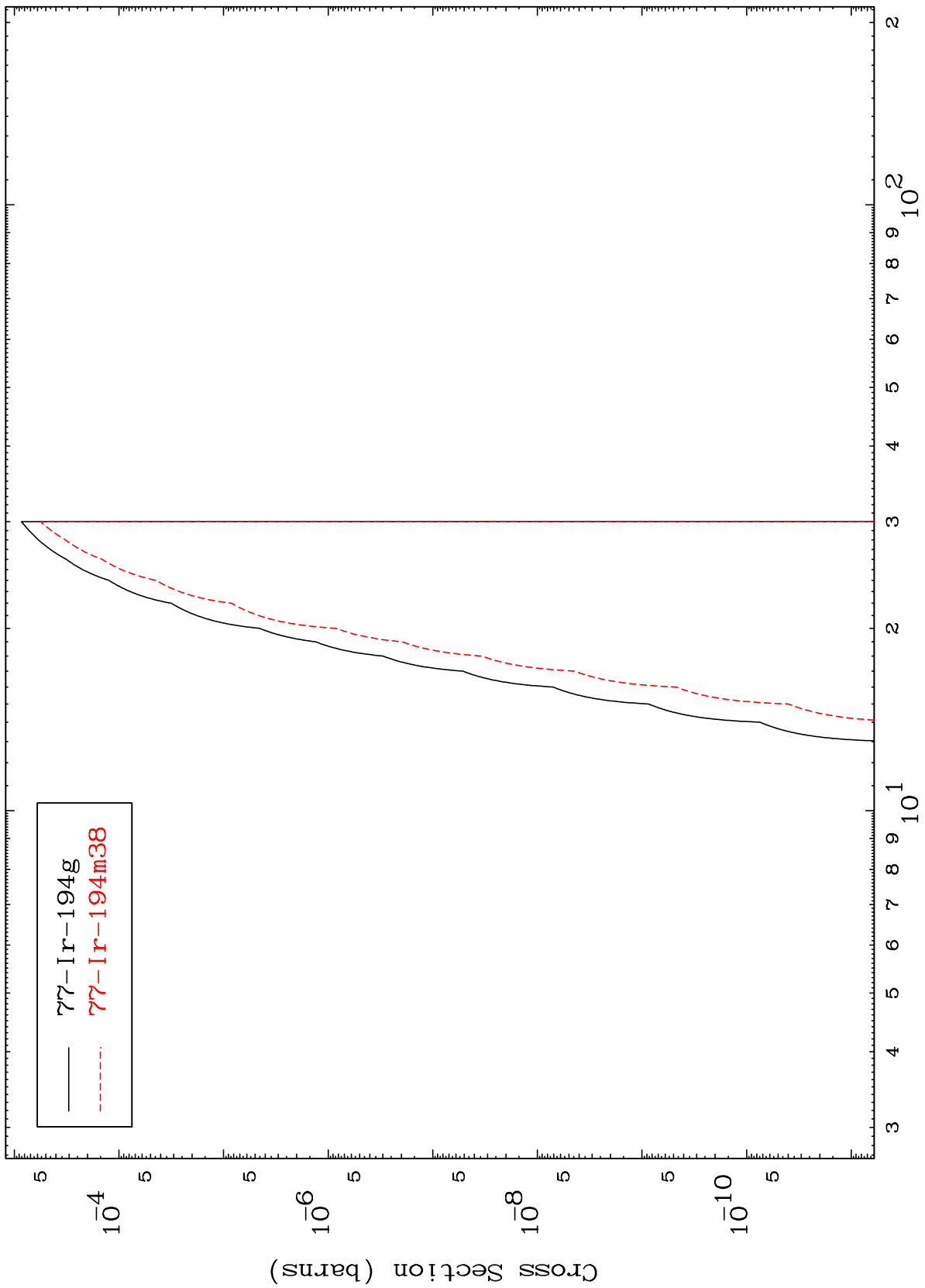
78-Pt-198

MAT 7849

(n,2n) α

78-Pt-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

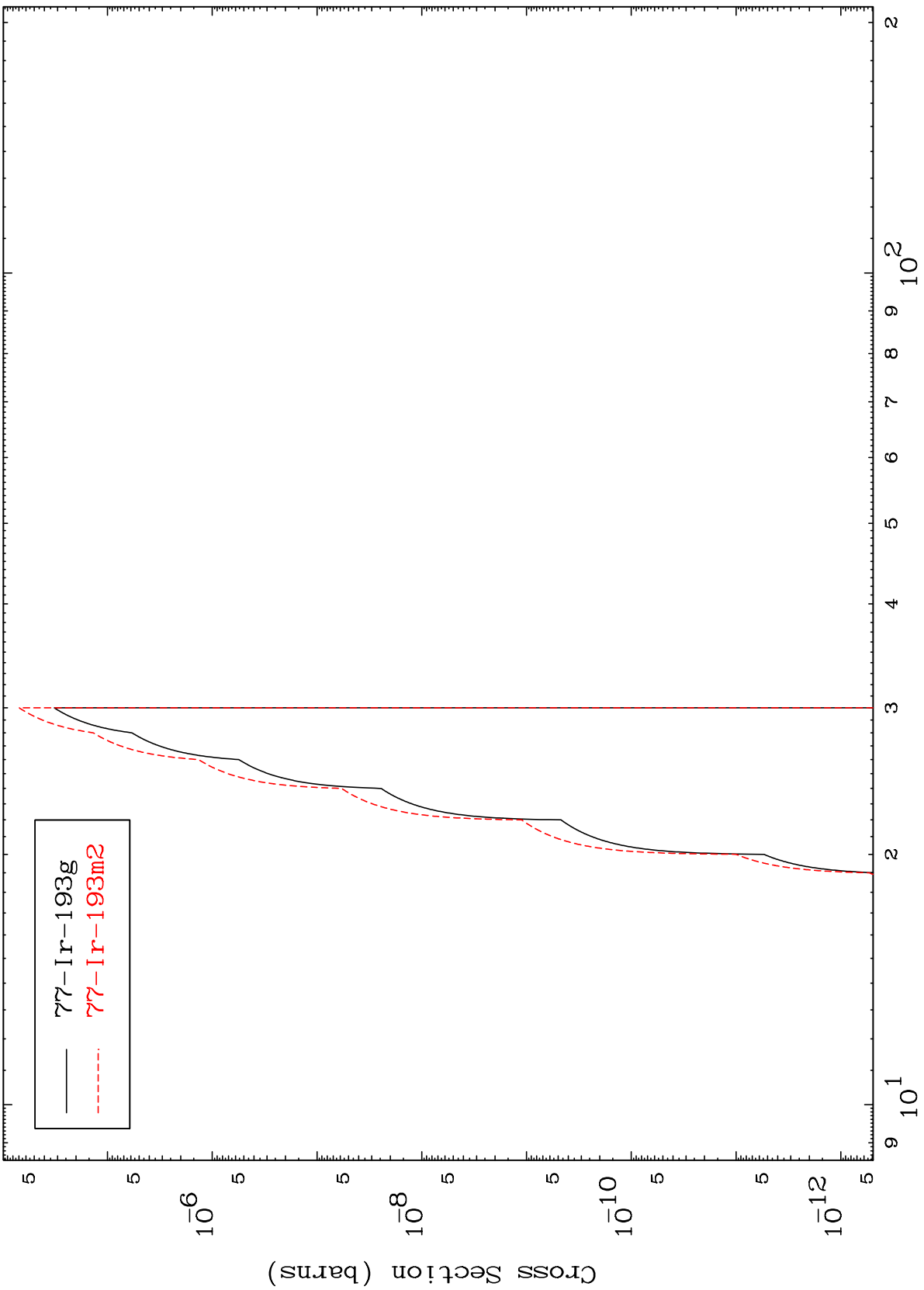
78-Pt-198

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(n,3n) α

78-Pt-198

Radionuclide Production Cross Section



77-Ir-193g
77-Ir-193m2

17

Incident Energy (MeV)

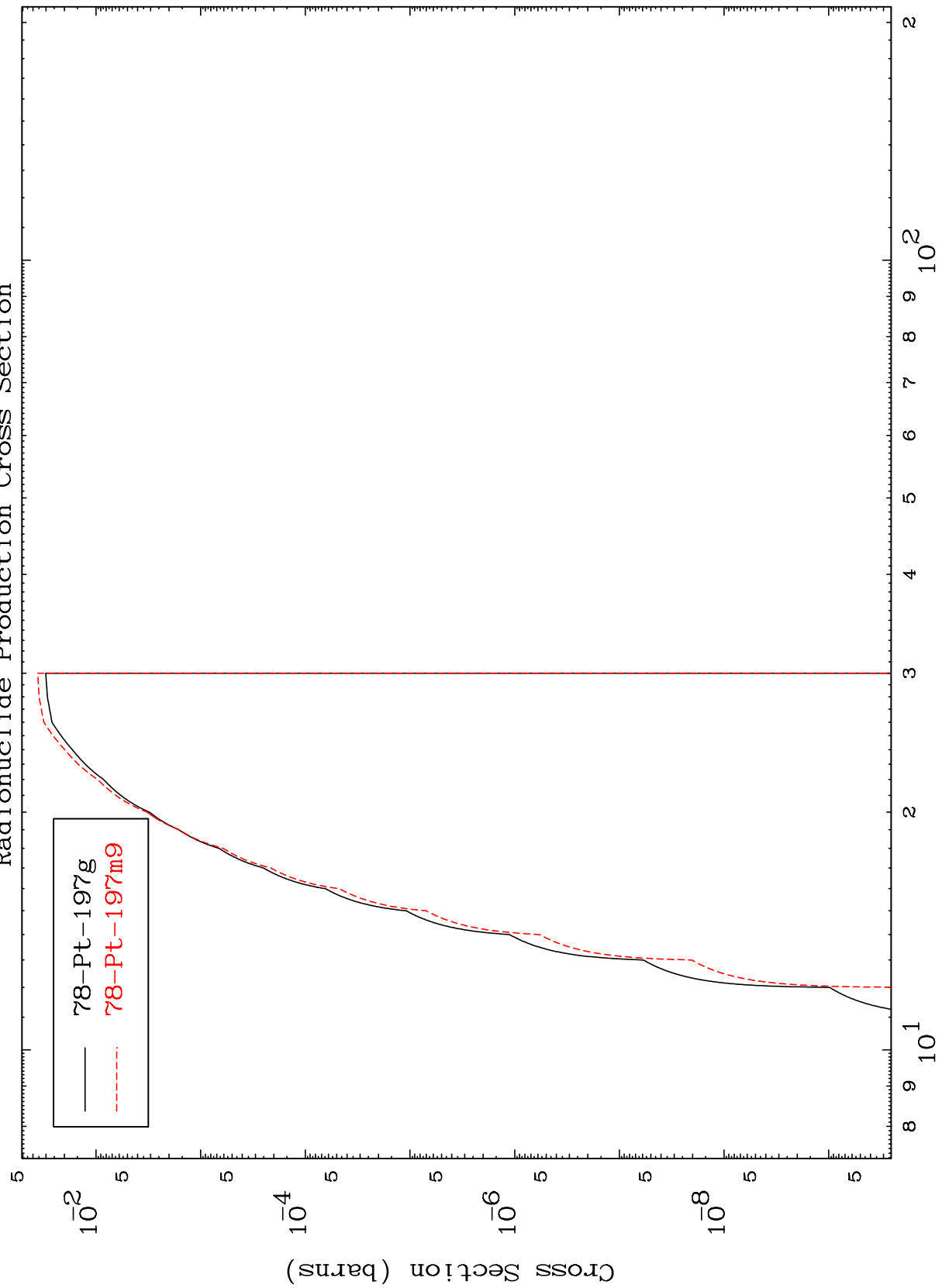
78-Pt-198

MAT 7849

(n,n') d

78-Pt-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

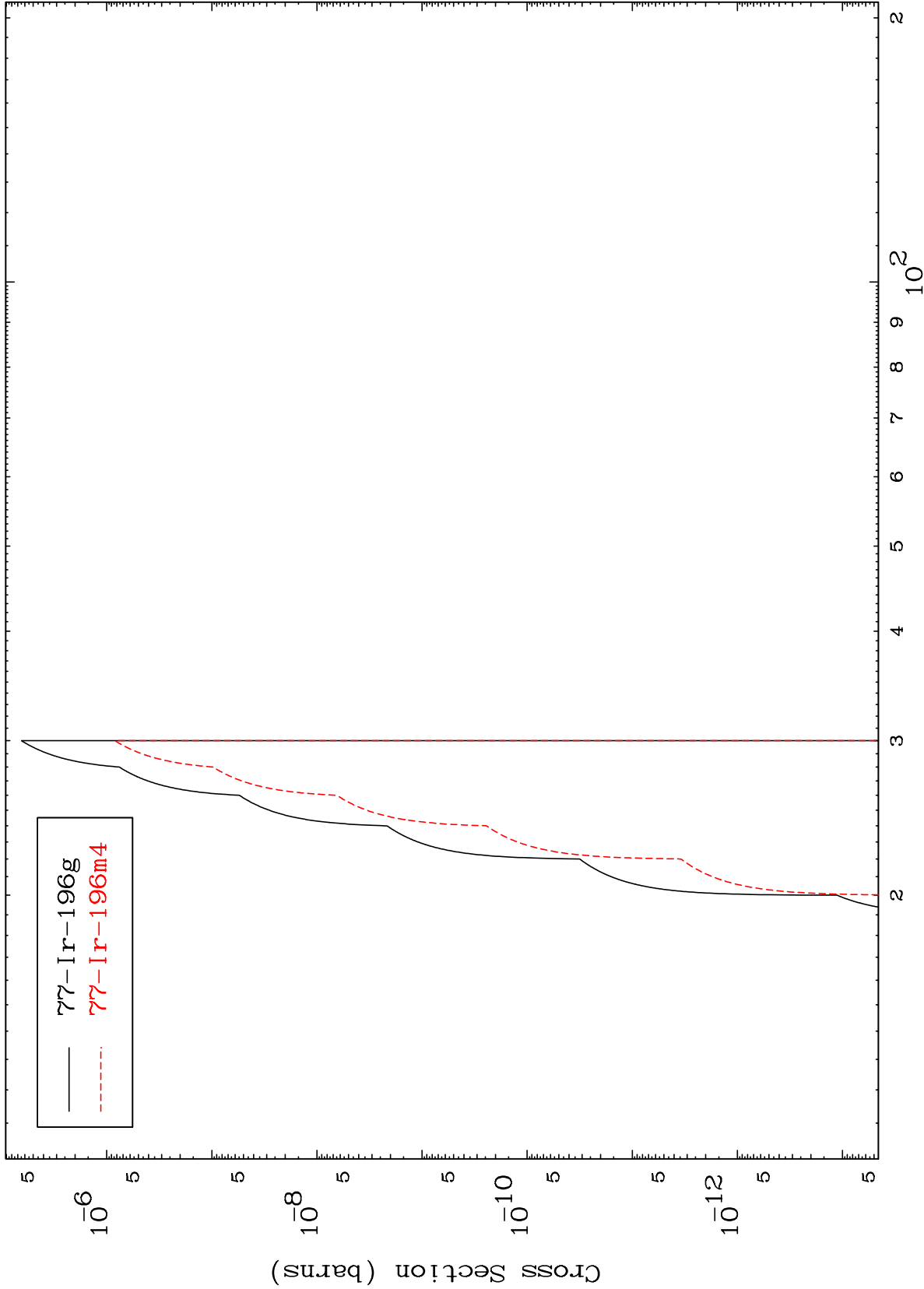
78-Pt-198

MAT 7849

(n,n') He-3

78-Pt-198

Radionuclide Production Cross Section

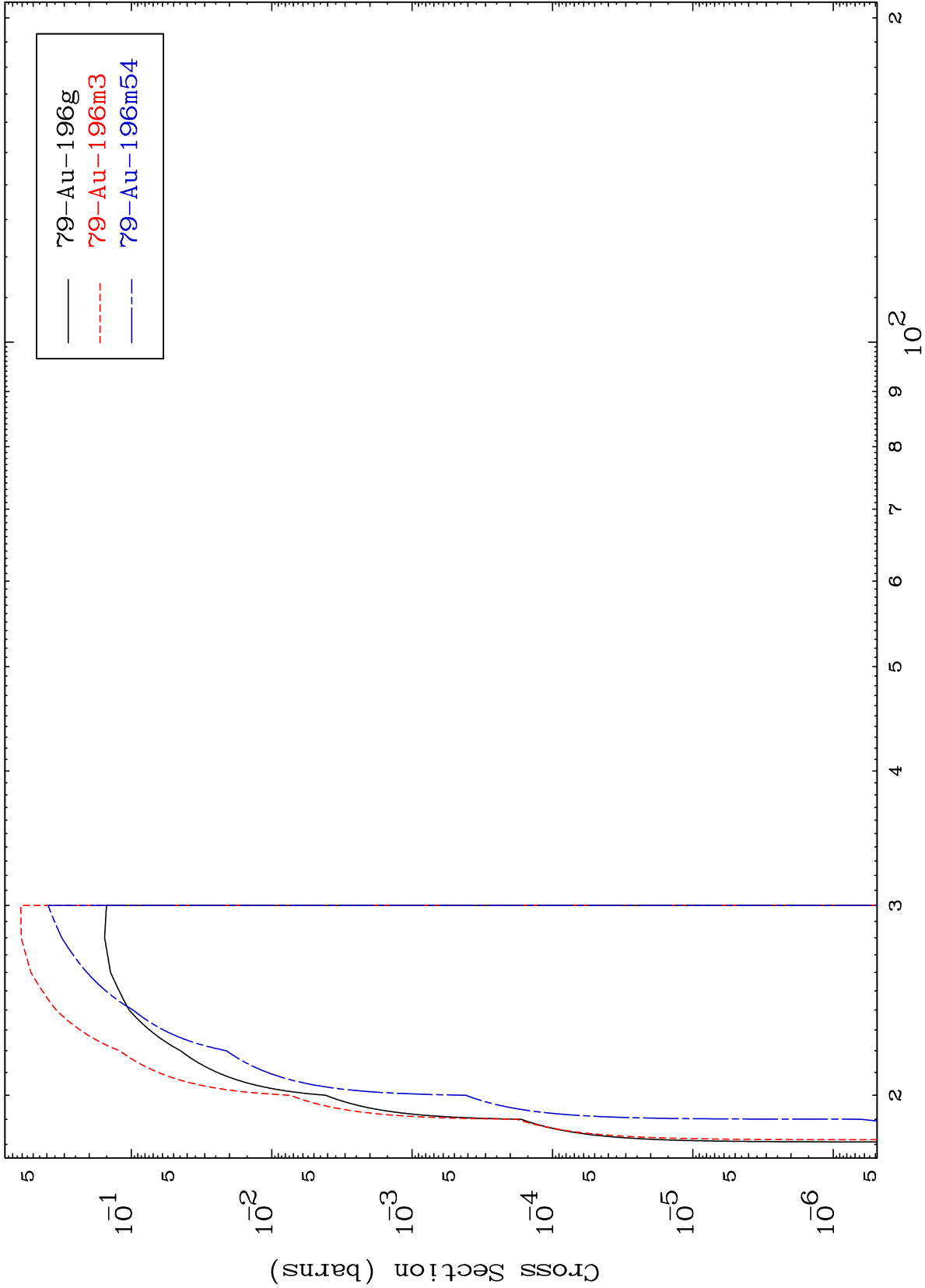


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(n,4n)

78-Pt-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

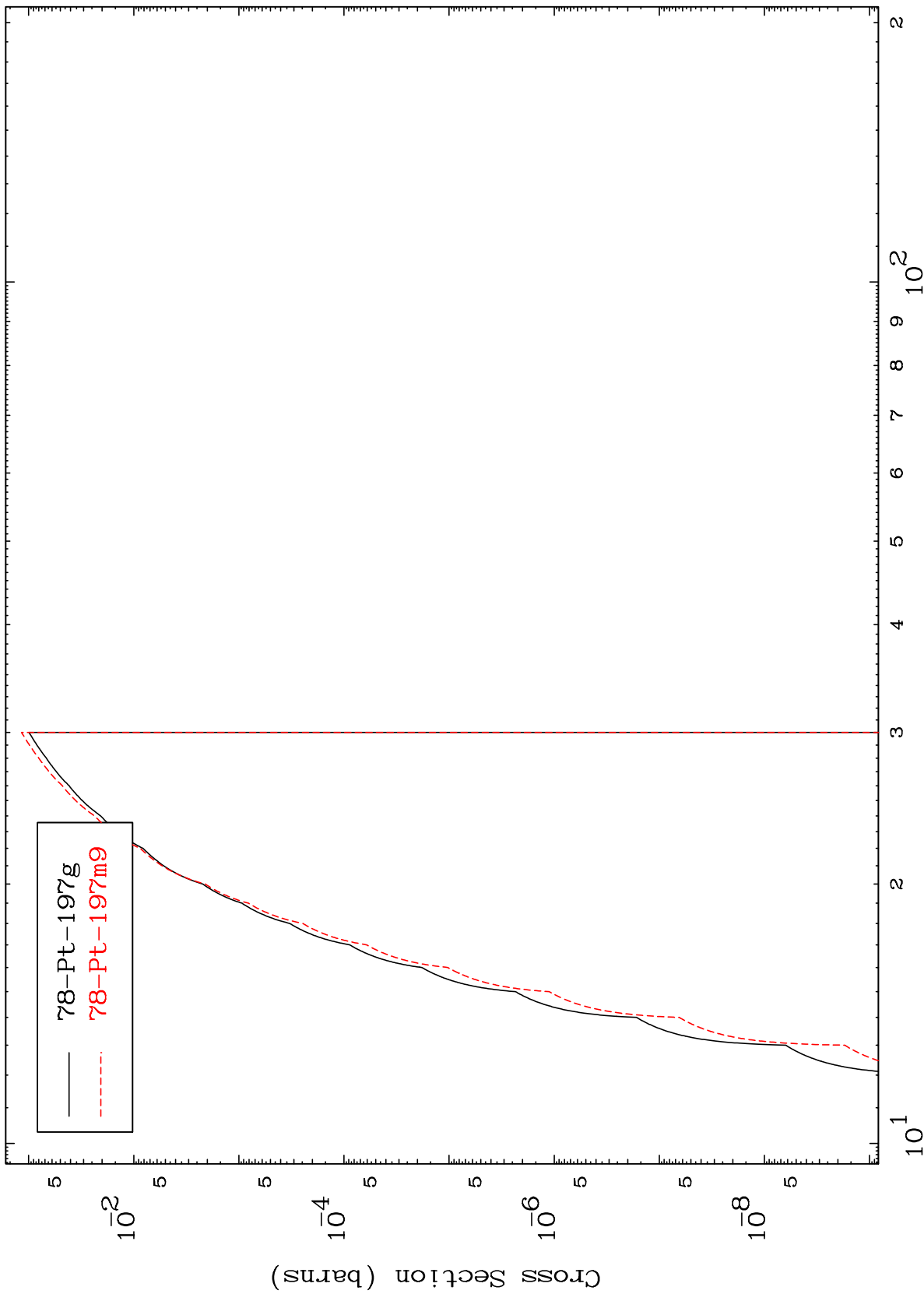
78-Pt-198

MAT 7849

(n,2n) p

78-Pt-198

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-198

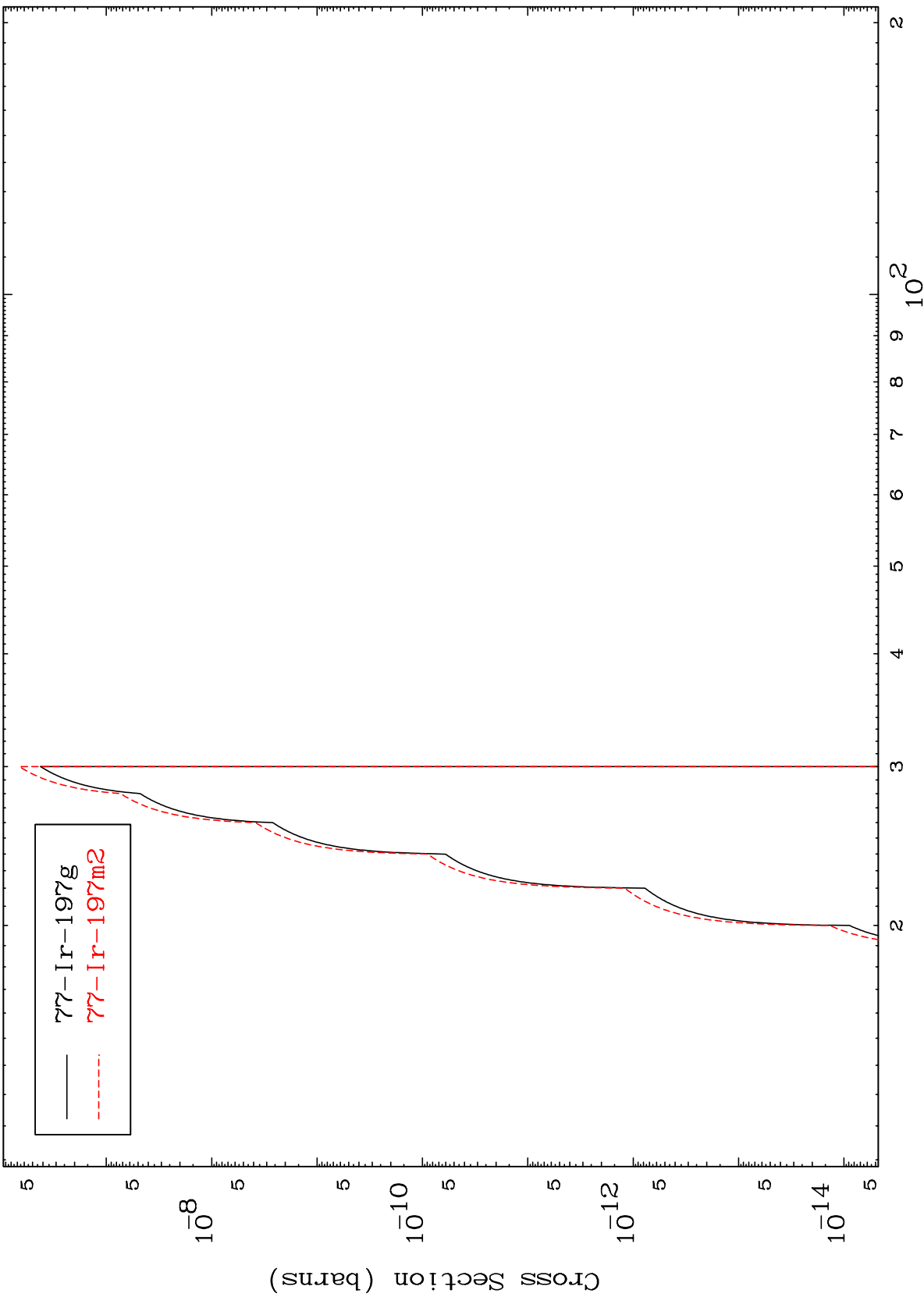
21

MAT 7849

(n,2n) p

78-Pt-198

Radionuclide Production Cross Section

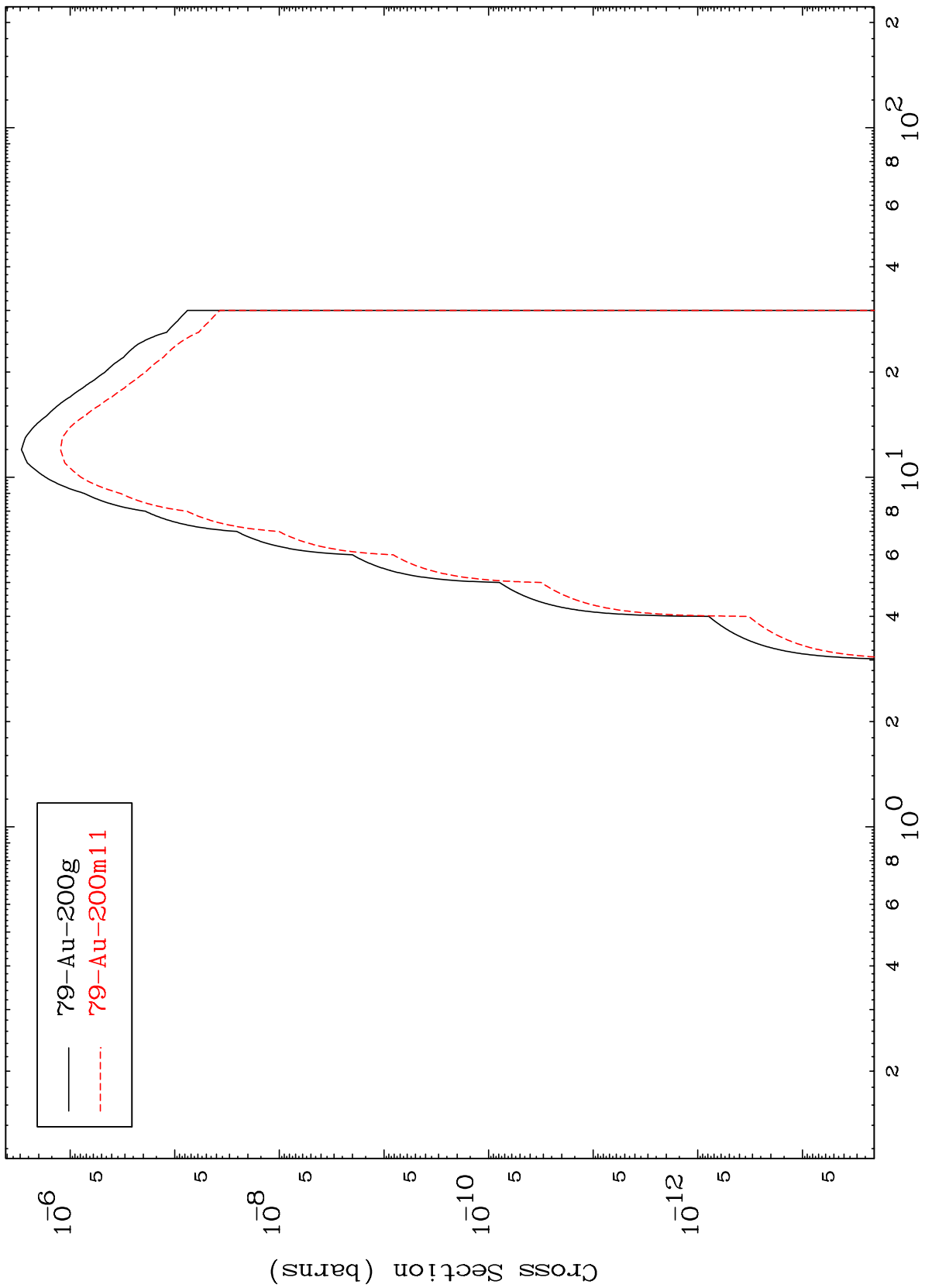


77-Ir-197g
77-Ir-197m2

MAT 7849

78-Pt-198

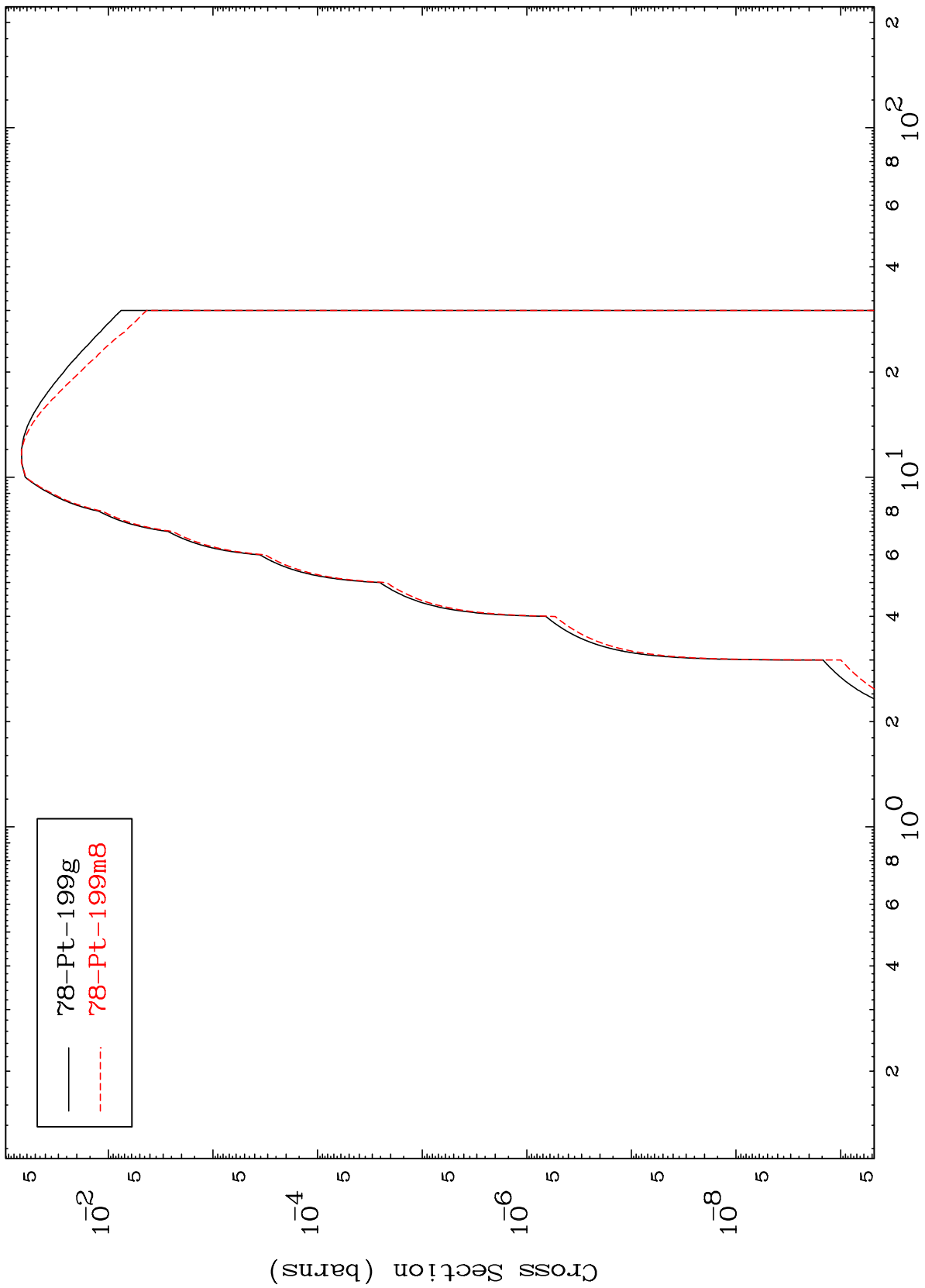
(n, γ)
Radionuclide Production Cross Section



MAT 7849

78-Pt-198

(n,p)
Radionuclide Production Cross Section

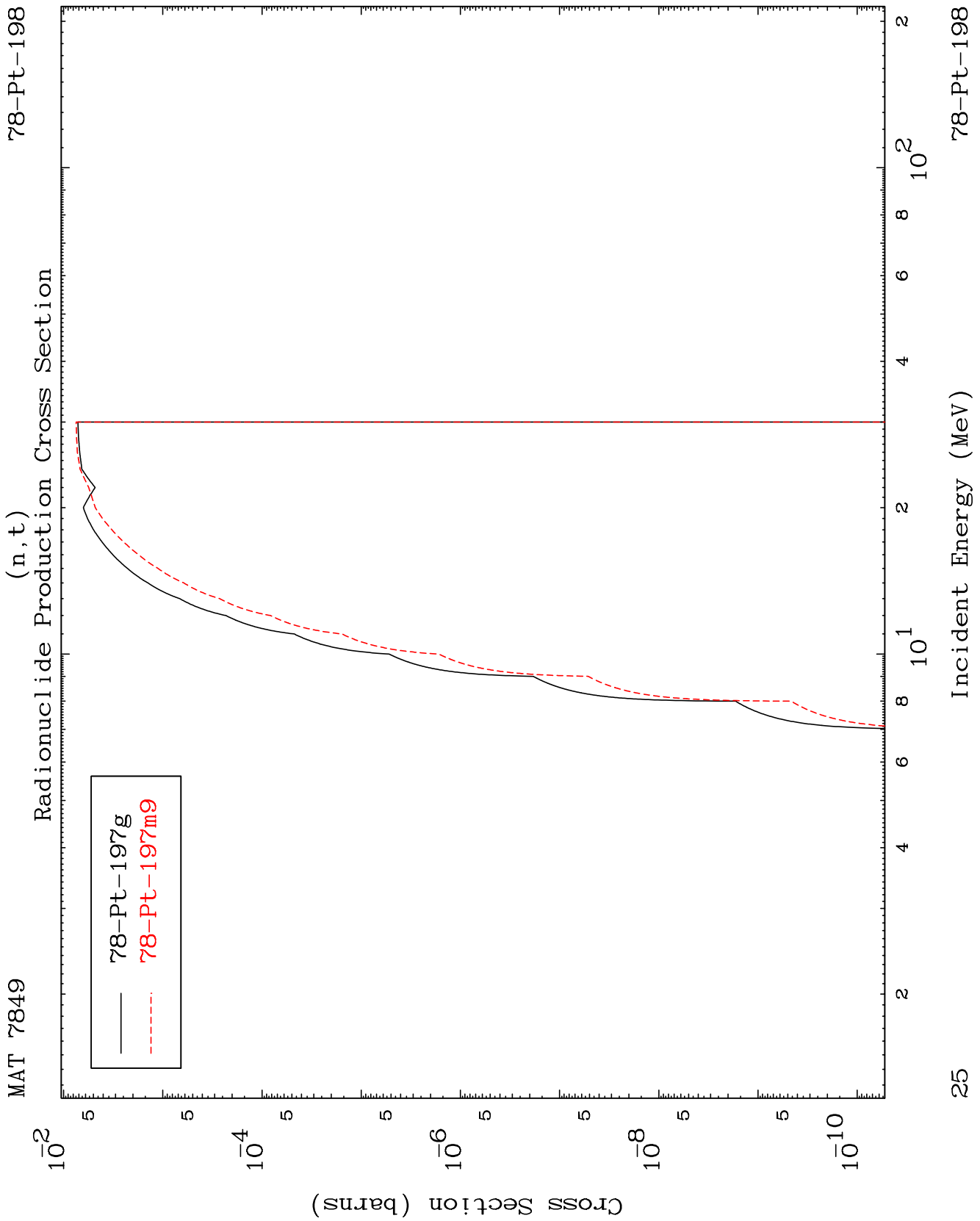


78-Pt-199g
78-Pt-199m8

78-Pt-198

Incident Energy (MeV)

24

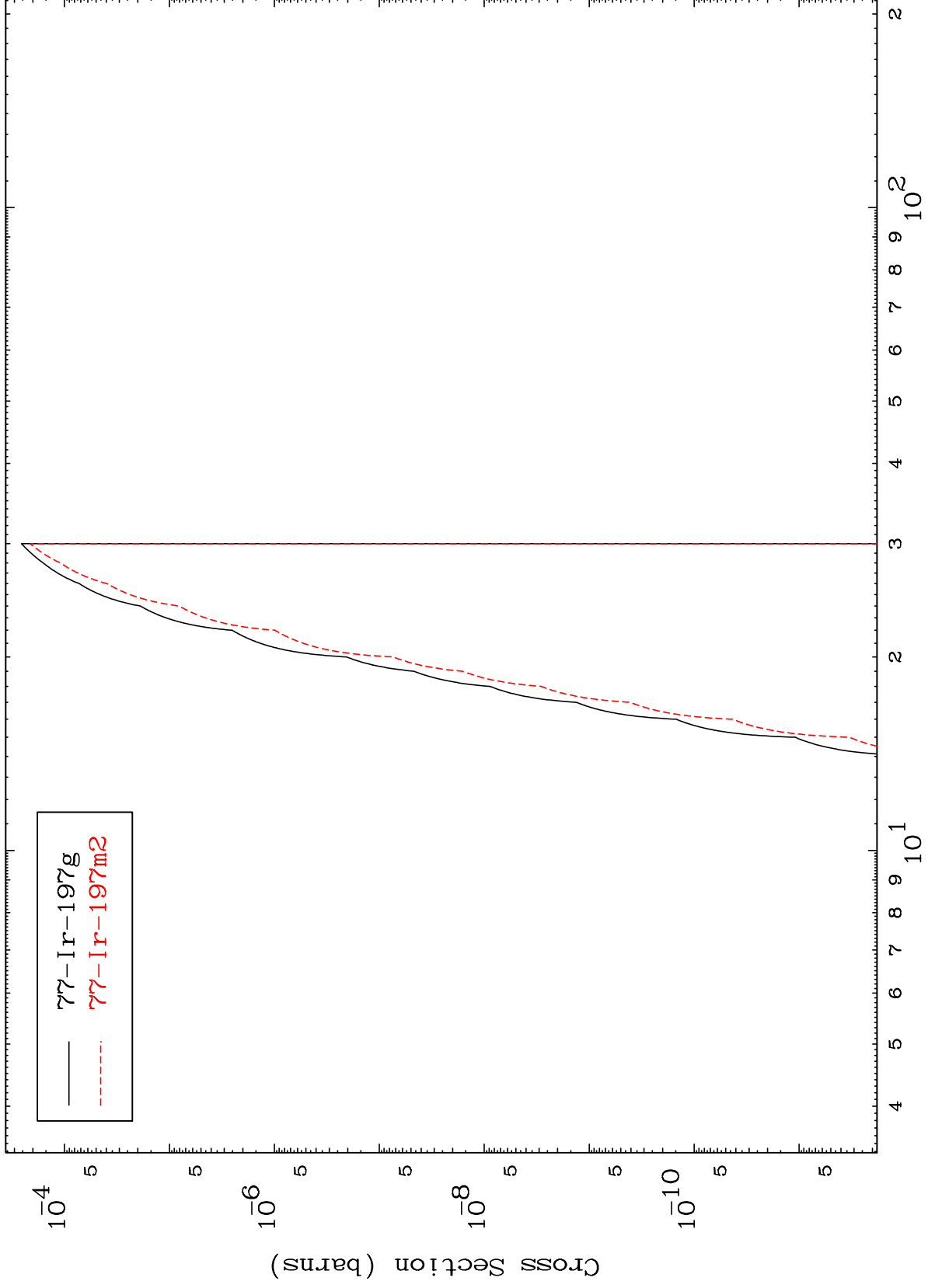


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(n,He-3)

78-Pt-198

Radionuclide Production Cross Section



26

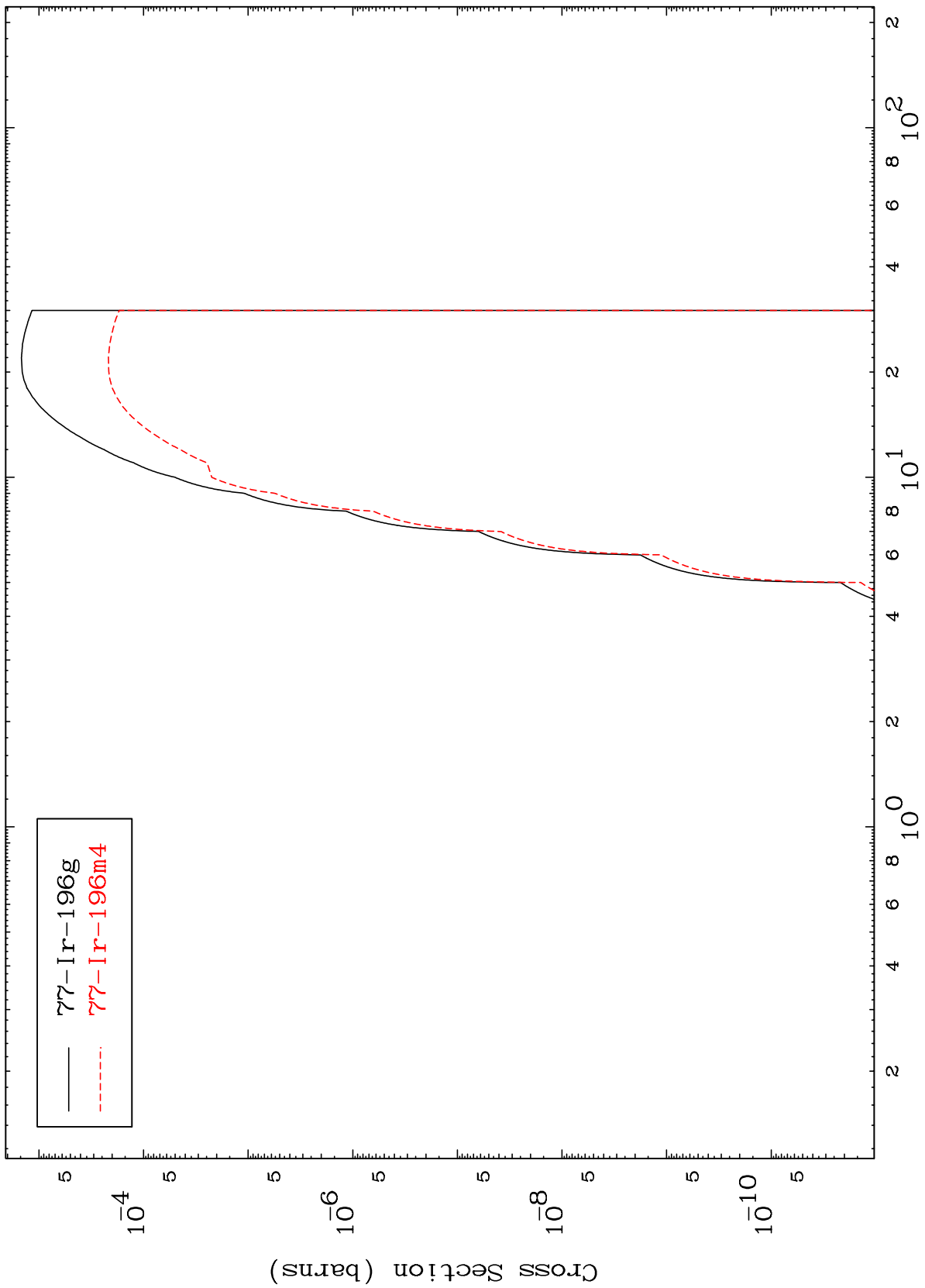
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

(n, α)
Radionuclide Production Cross Section



MAT 7849

(n,p) α

78-Pt-198

Radionuclide Production Cross Section

