

Program EVALPLOT
(Version 2021-1)

by

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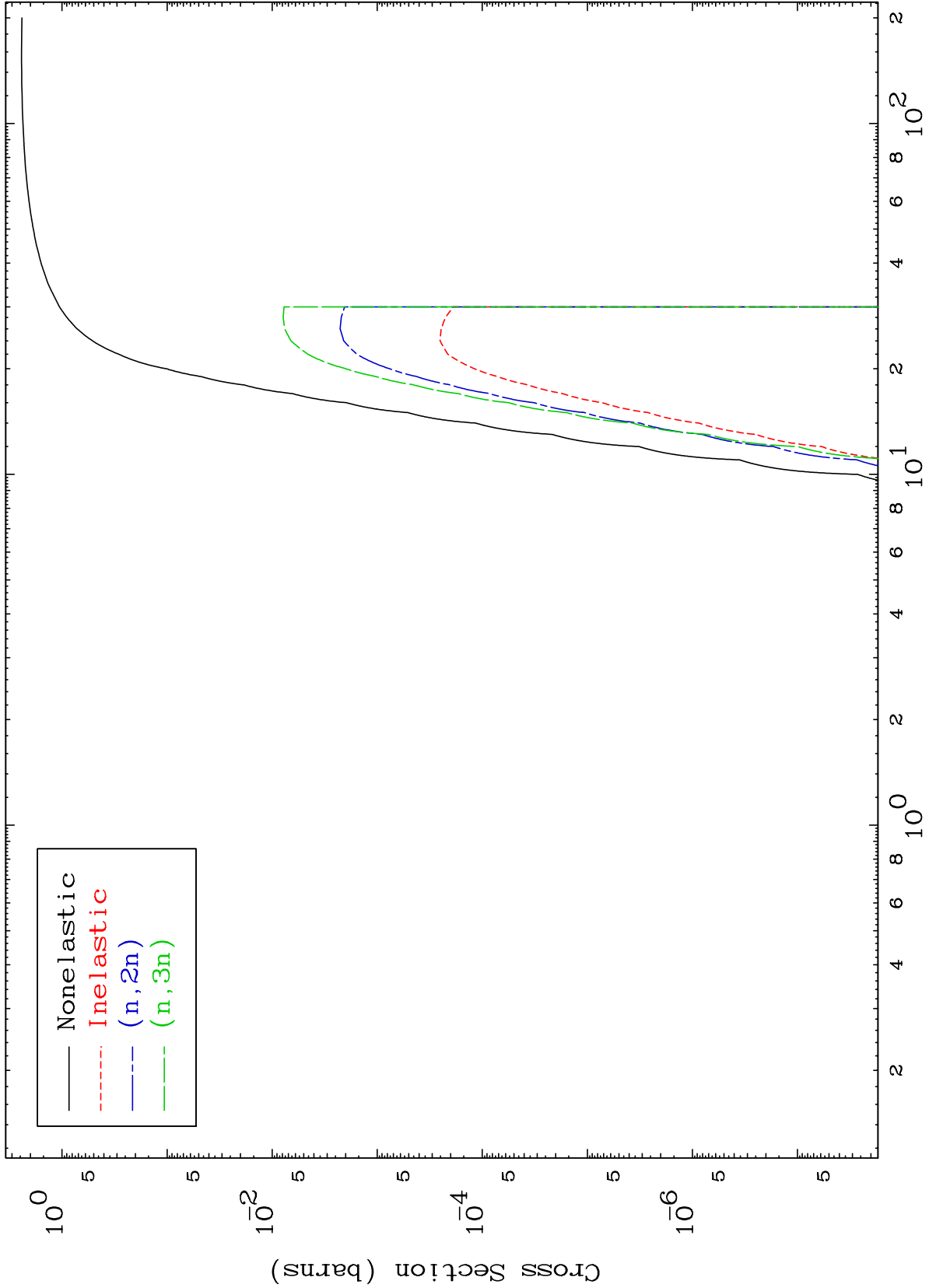
Press Mouse Button to Start

MAT 7749

He-3 Major

0 Kelvin Cross Sections

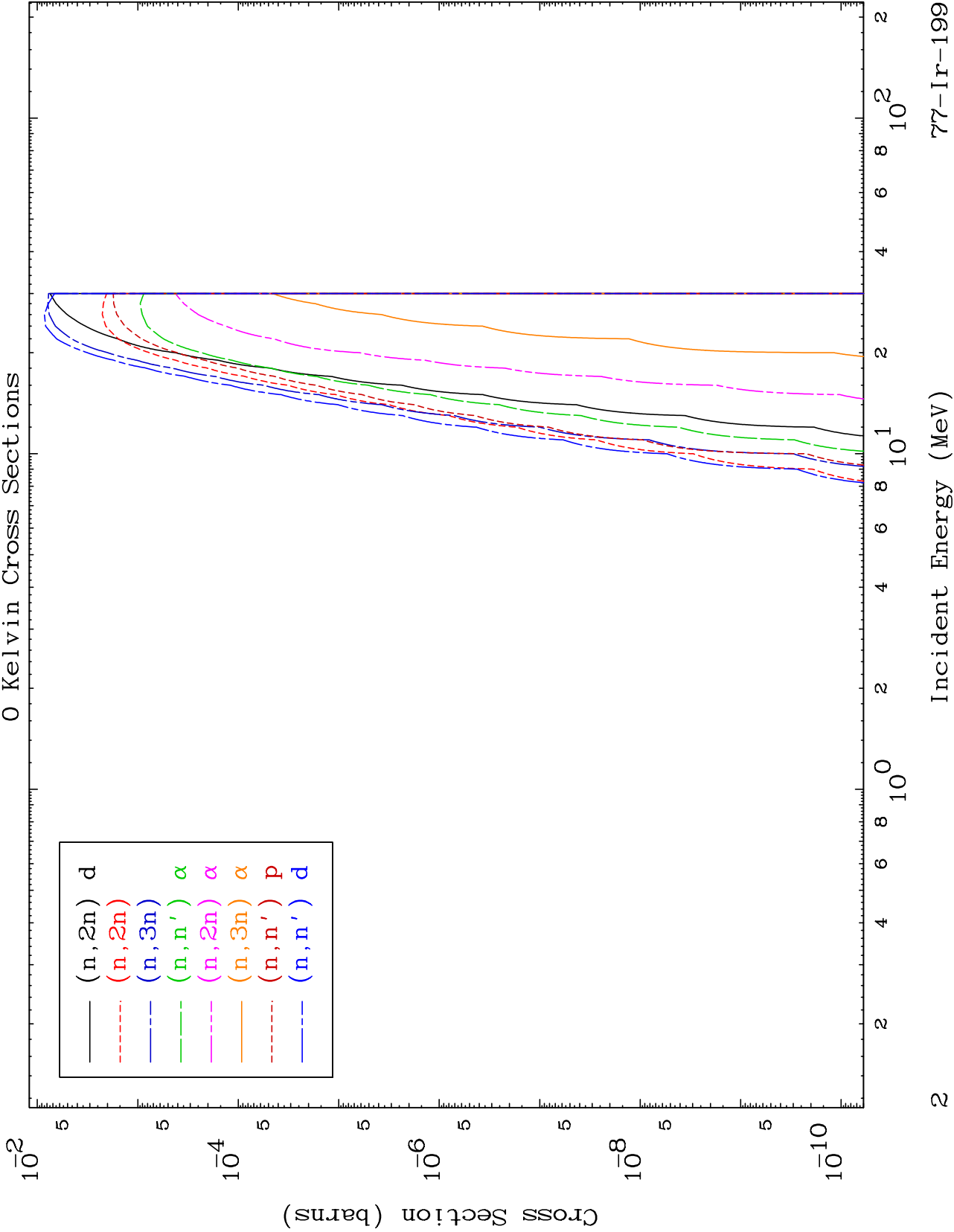
77-Ir-199

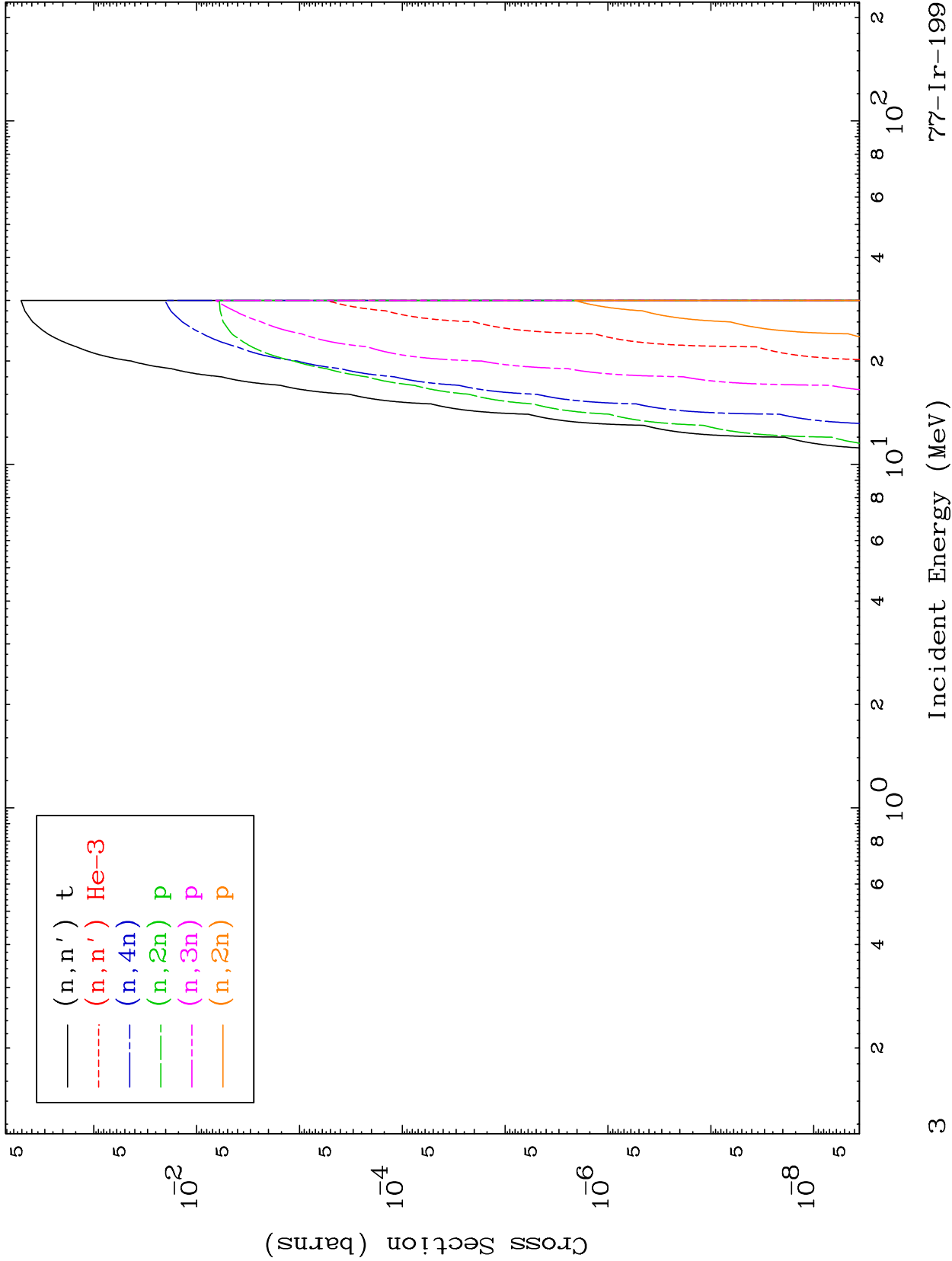


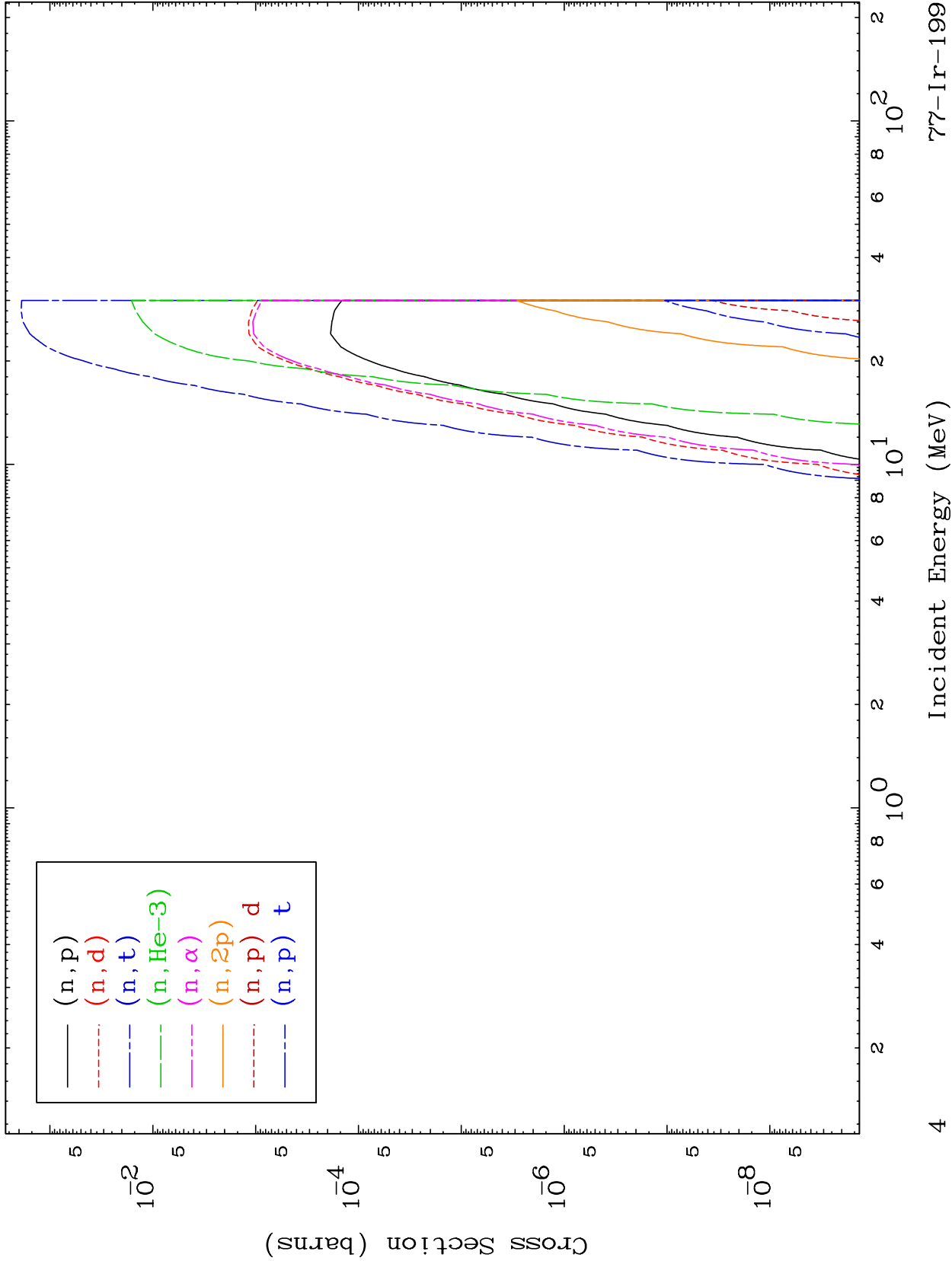
MAT 7749

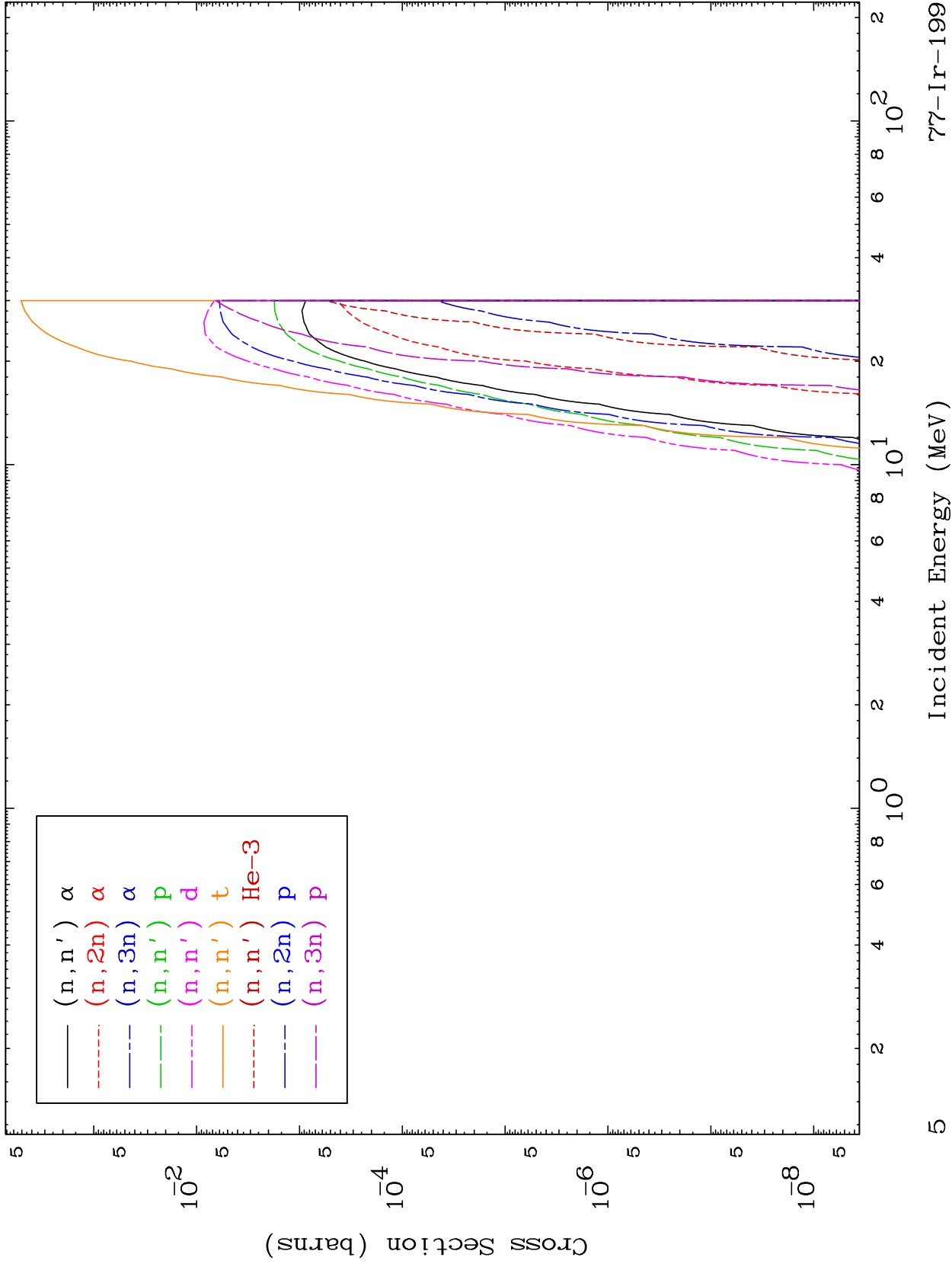
He-3 Neutron Absorption
0 Kelvin Cross Sections

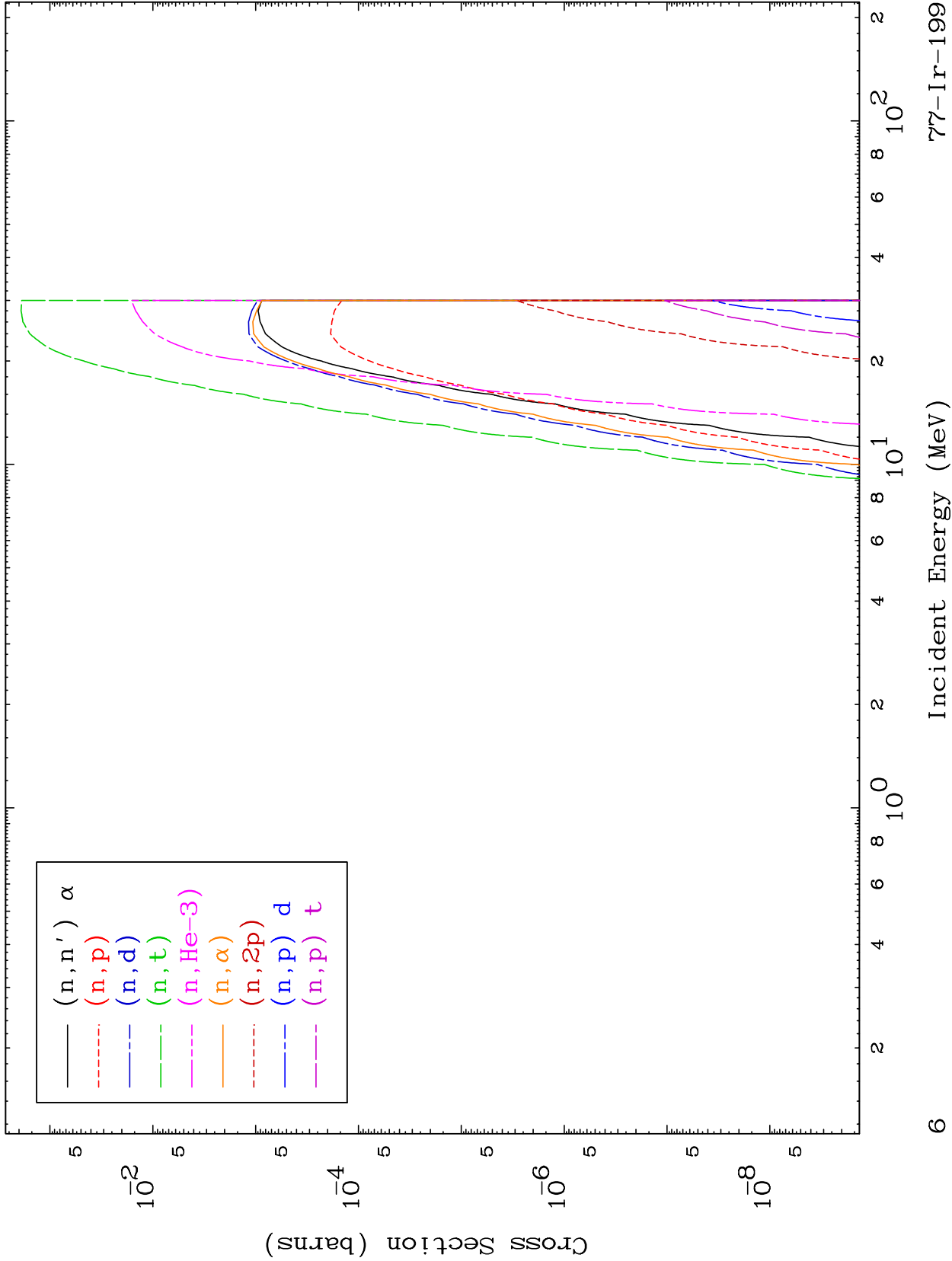
77-Ir-199









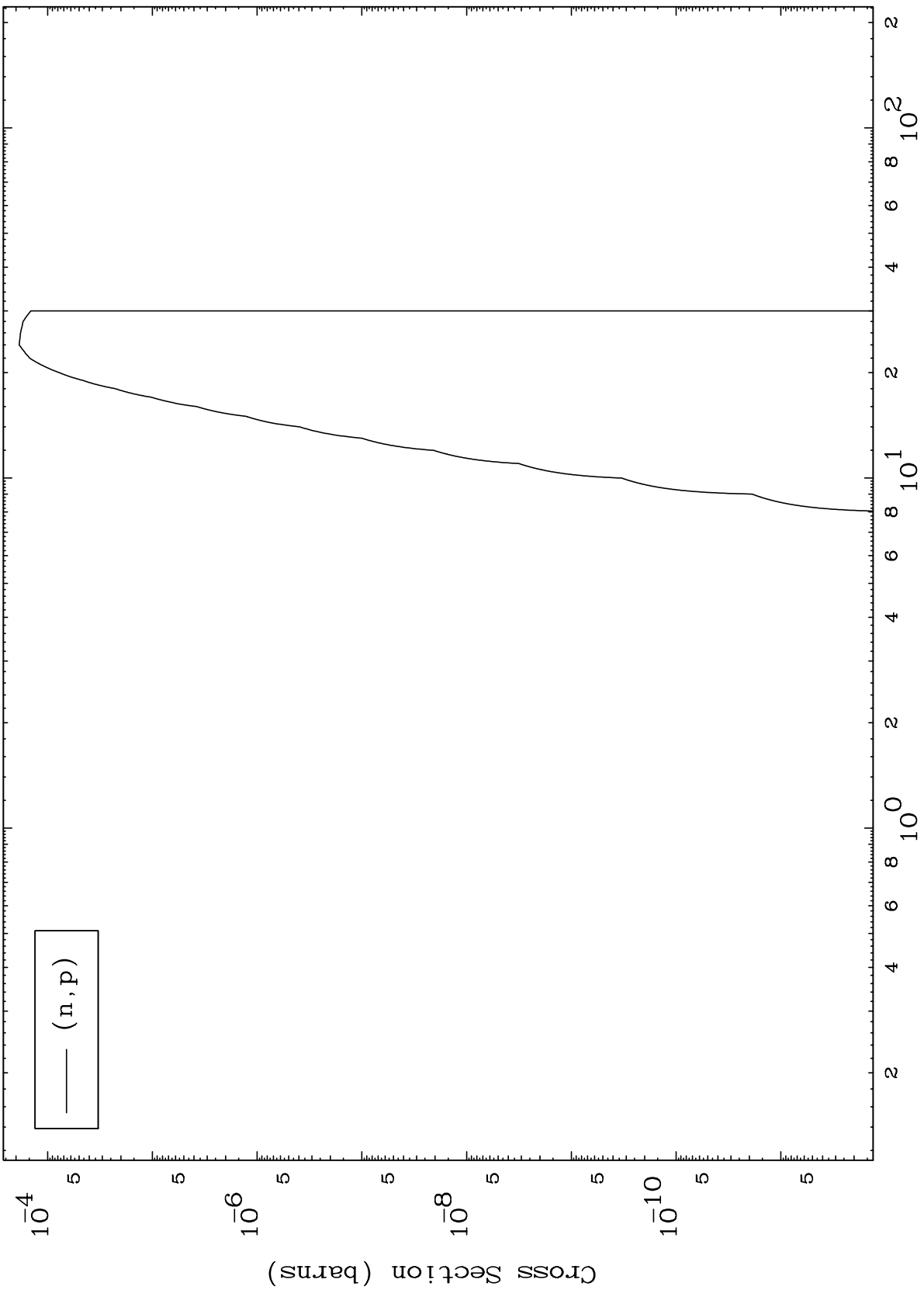


MAT 7749

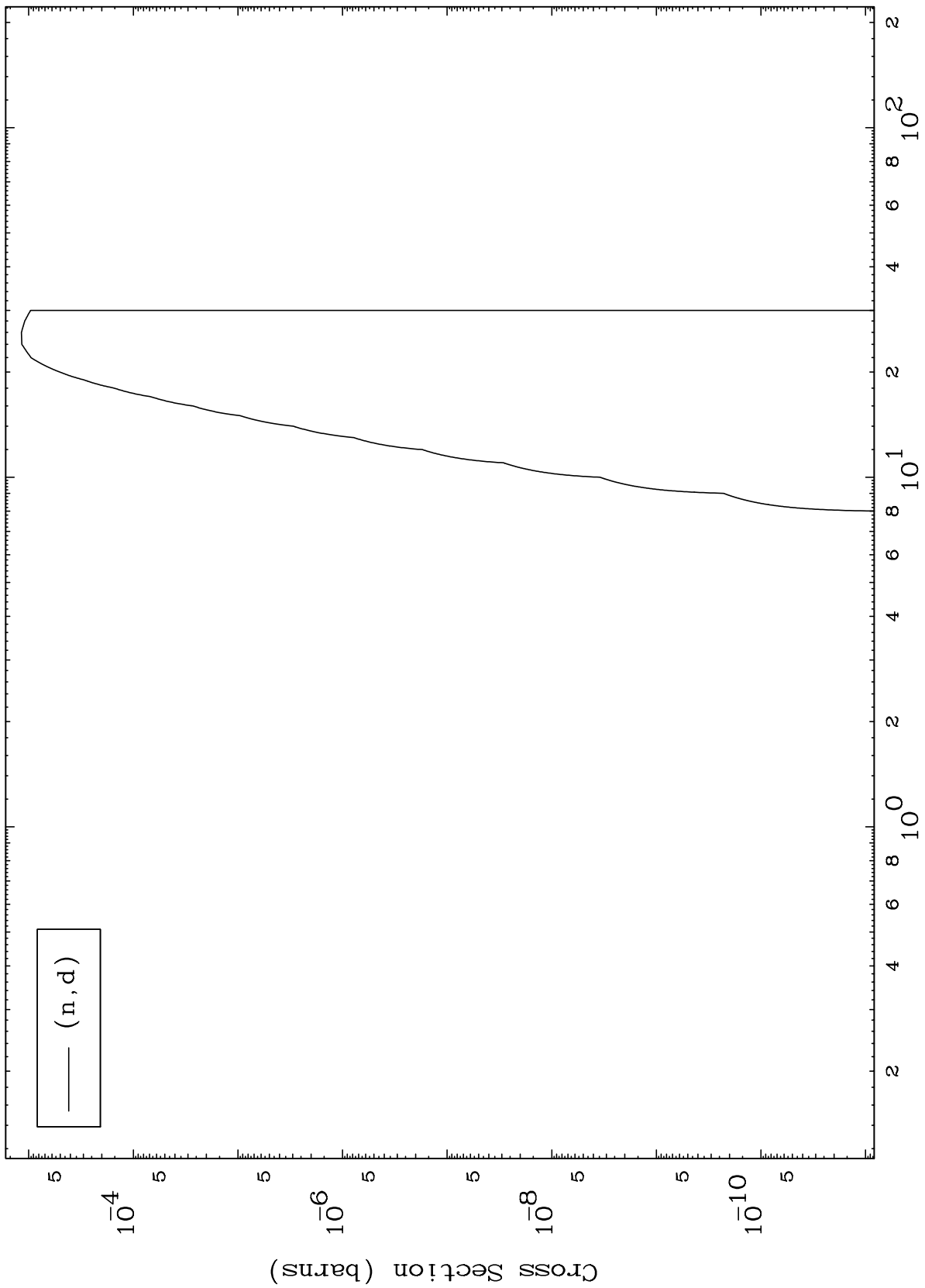
(He-3,p) Levels

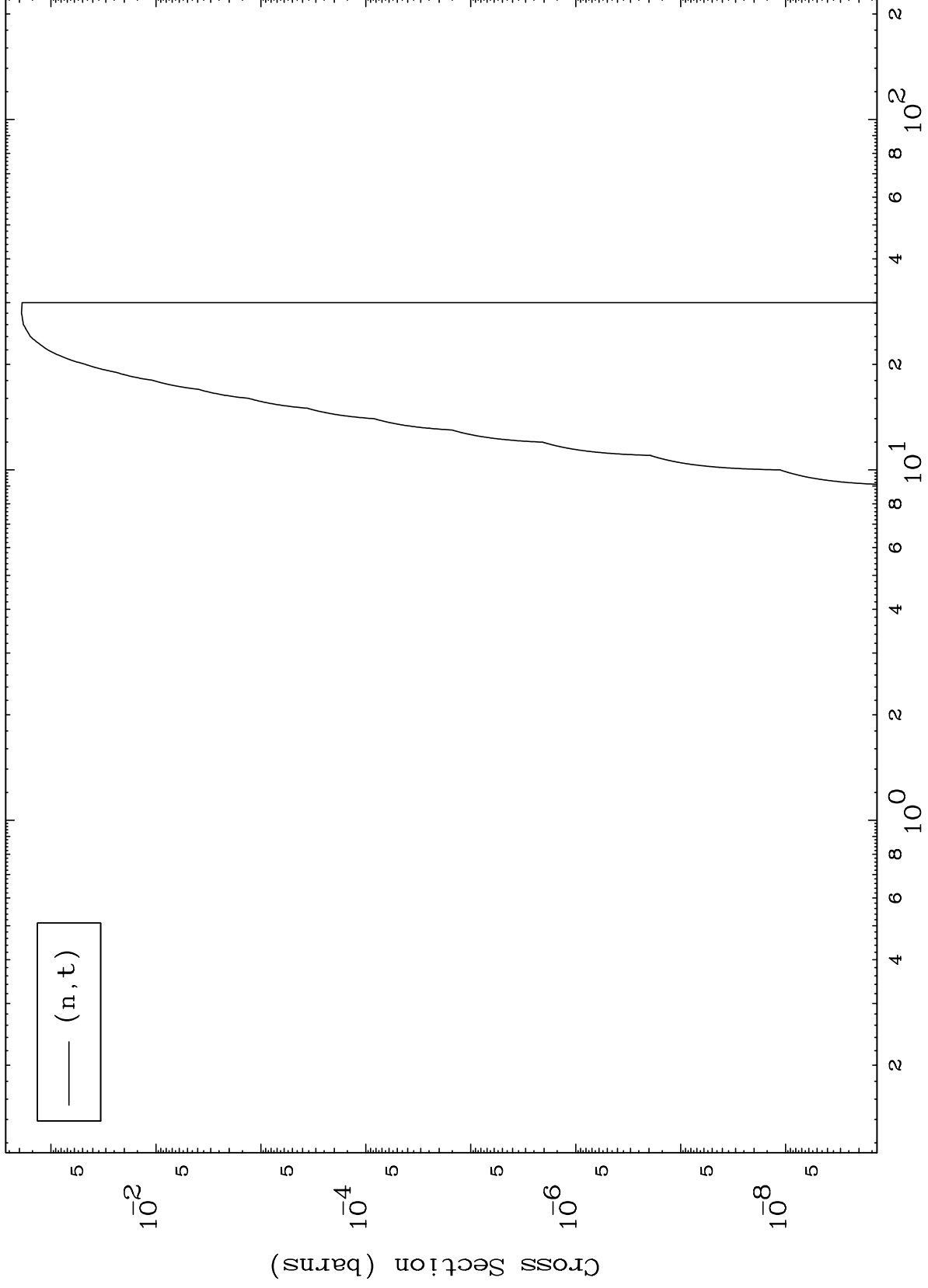
77-Ir-199

0 Kelvin Cross Sections



0 Kelvin Cross Sections



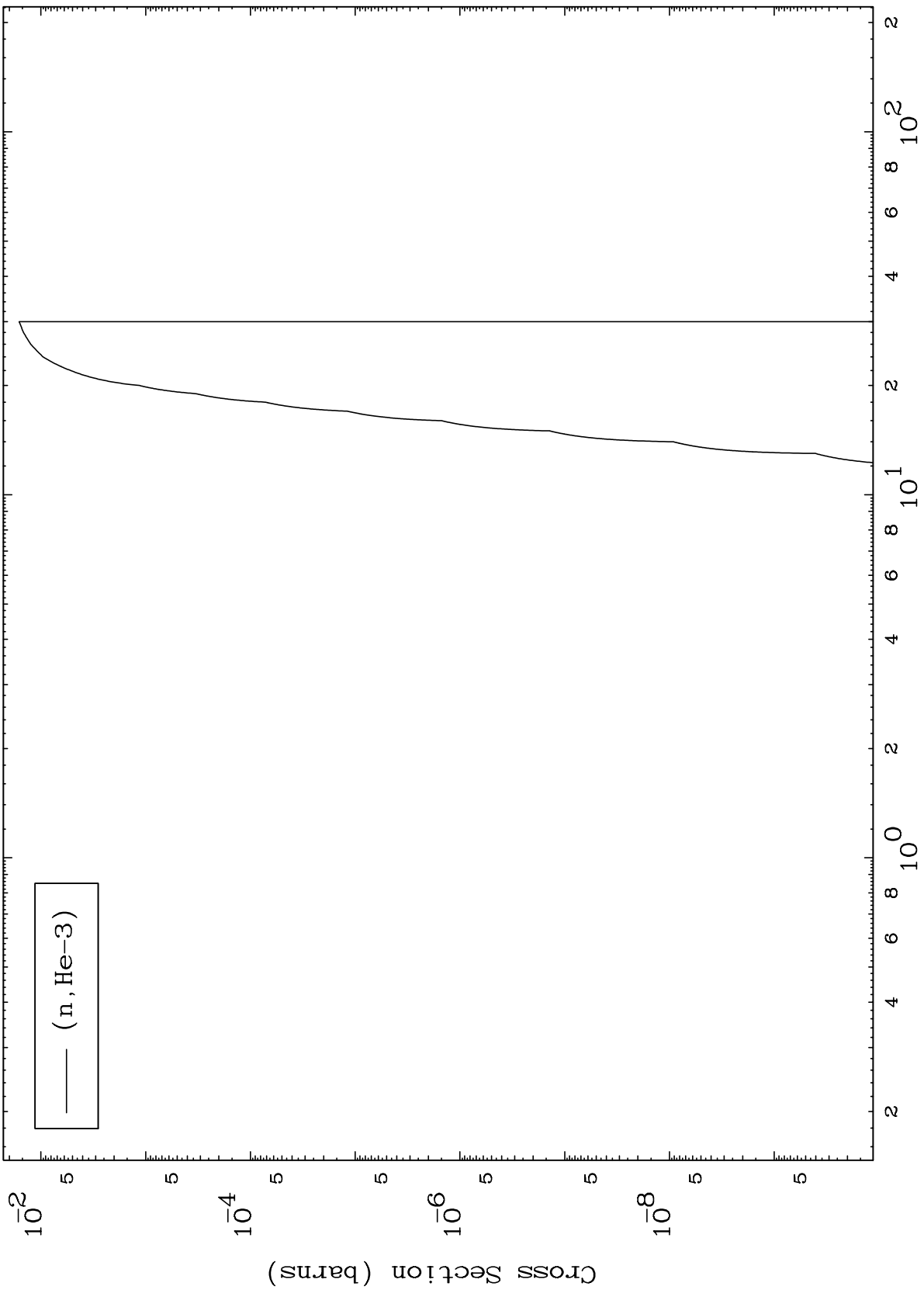


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(He-3, He3) Levels

77-Ir-199

0 Kelvin Cross Sections



10

Incident Energy (MeV)

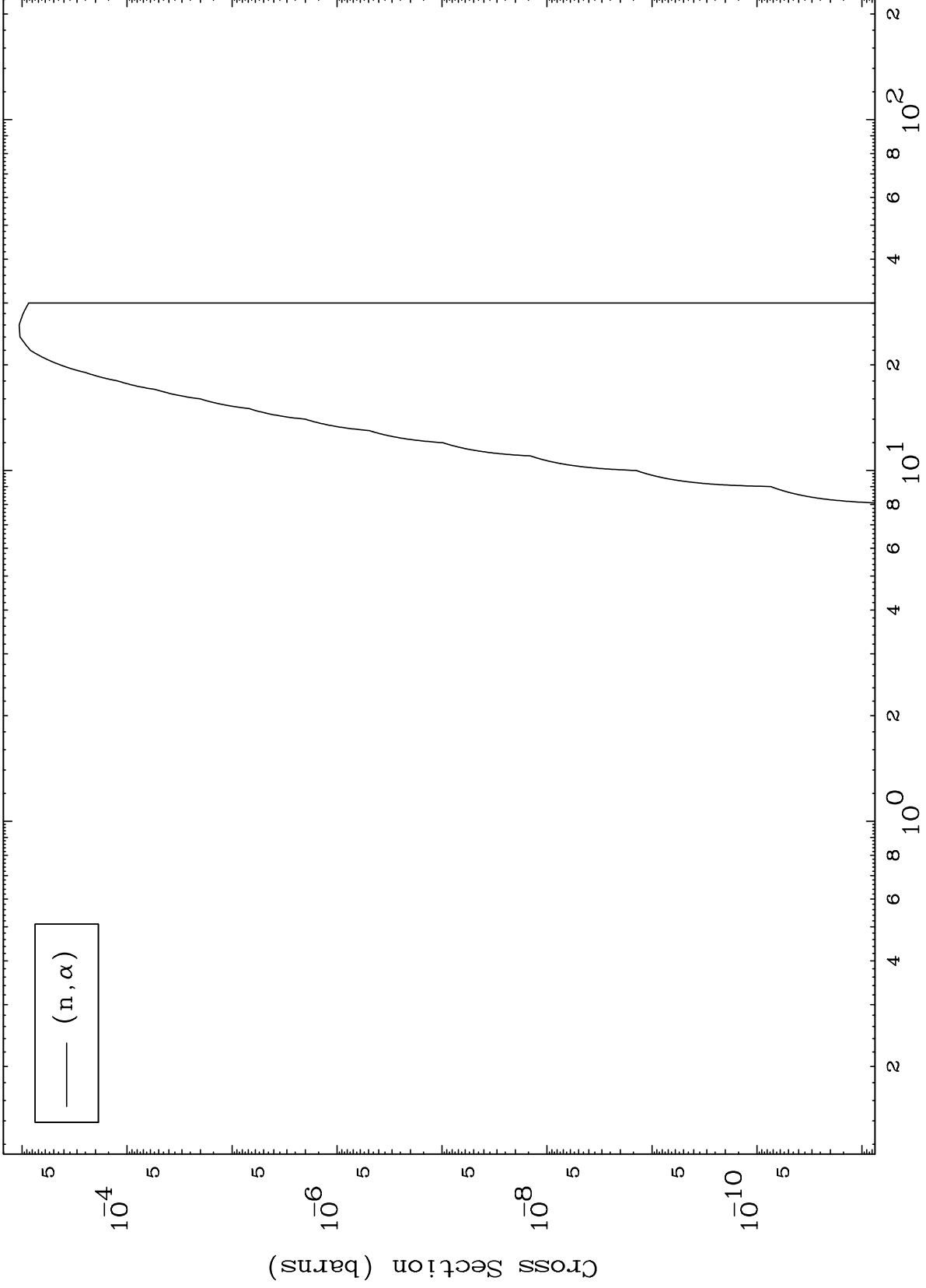
77-Ir-199

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(He-3, α) Levels

77-Ir-199

0 Kelvin Cross Sections

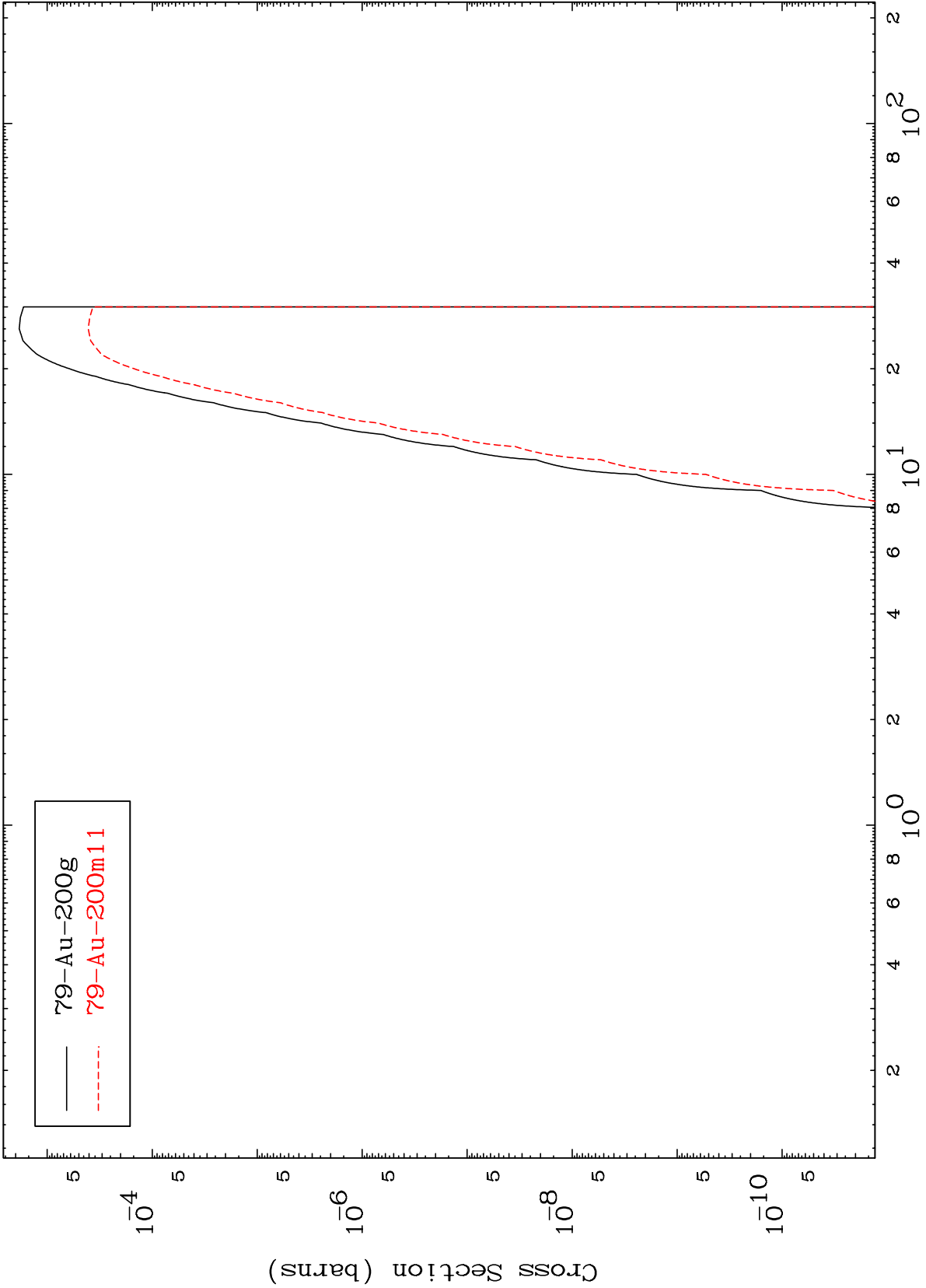


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(n,2n)

⁷⁷Ir-199

Radionuclide Production Cross Section



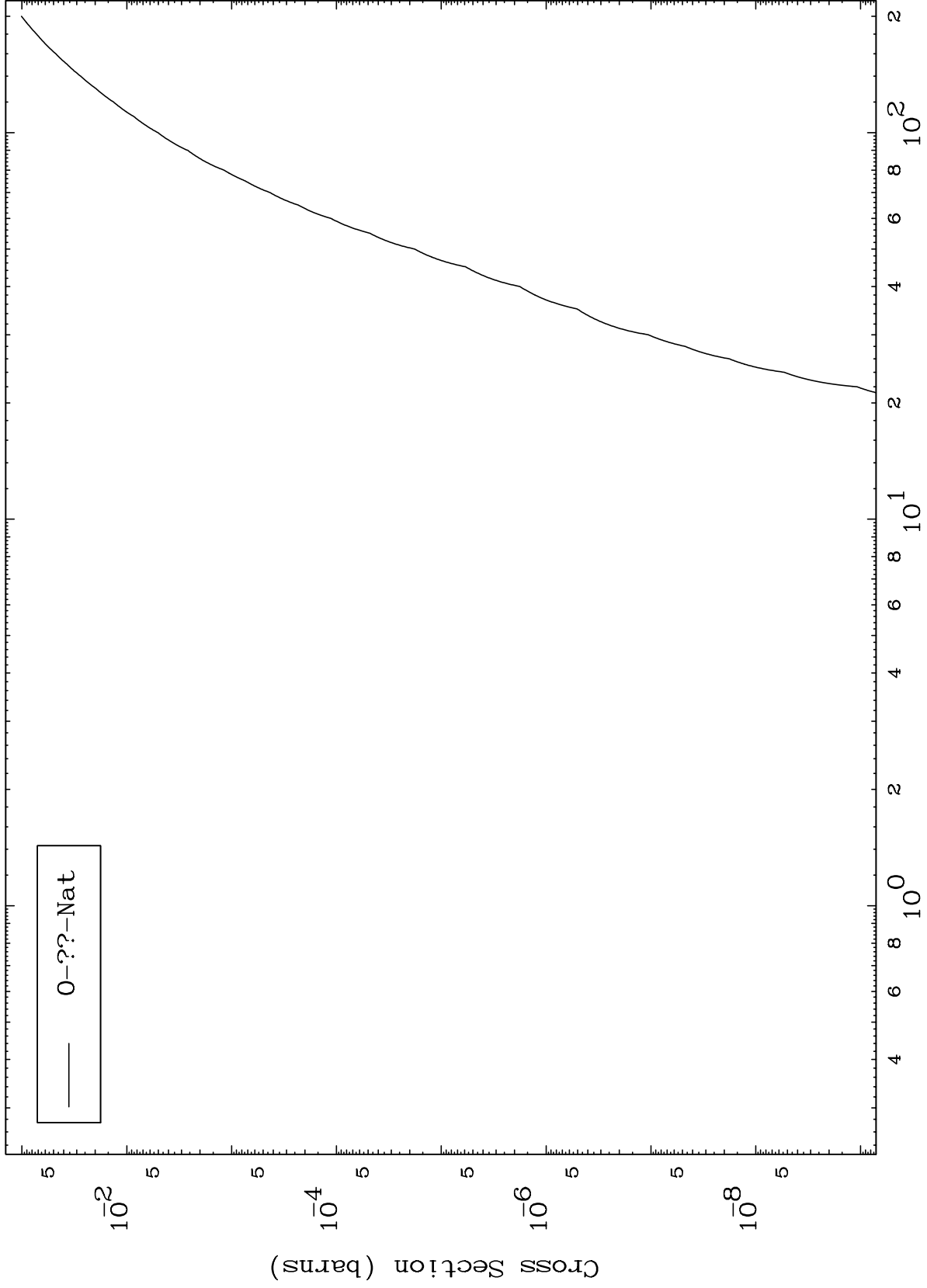
79-Au-200g
79-Au-200m11

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Fission

77-Ir-199

Radionuclide Production Cross Section

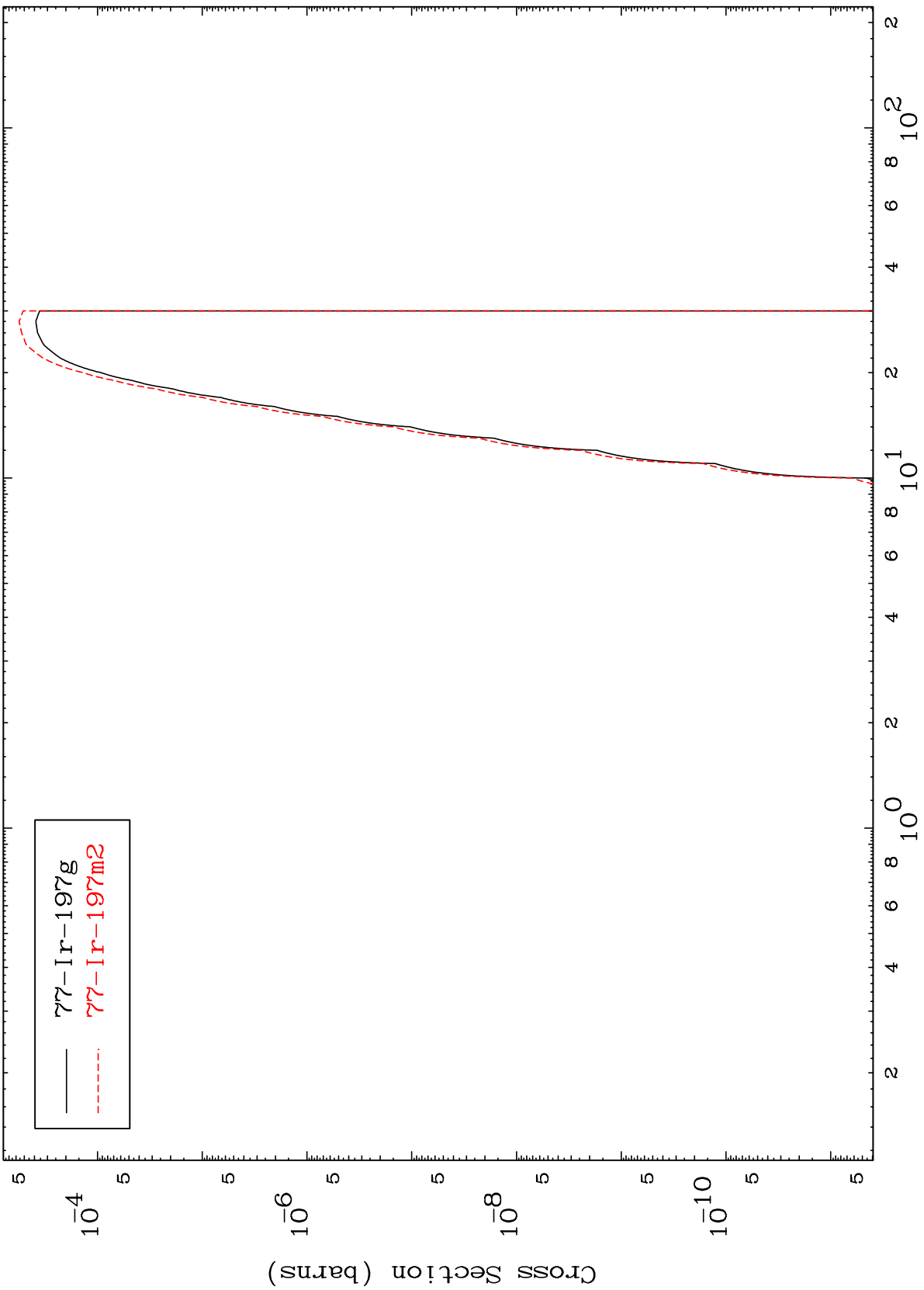


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$(n, n') \alpha$

$^{77}\text{Ir-199}$

Radionuclide Production Cross Section

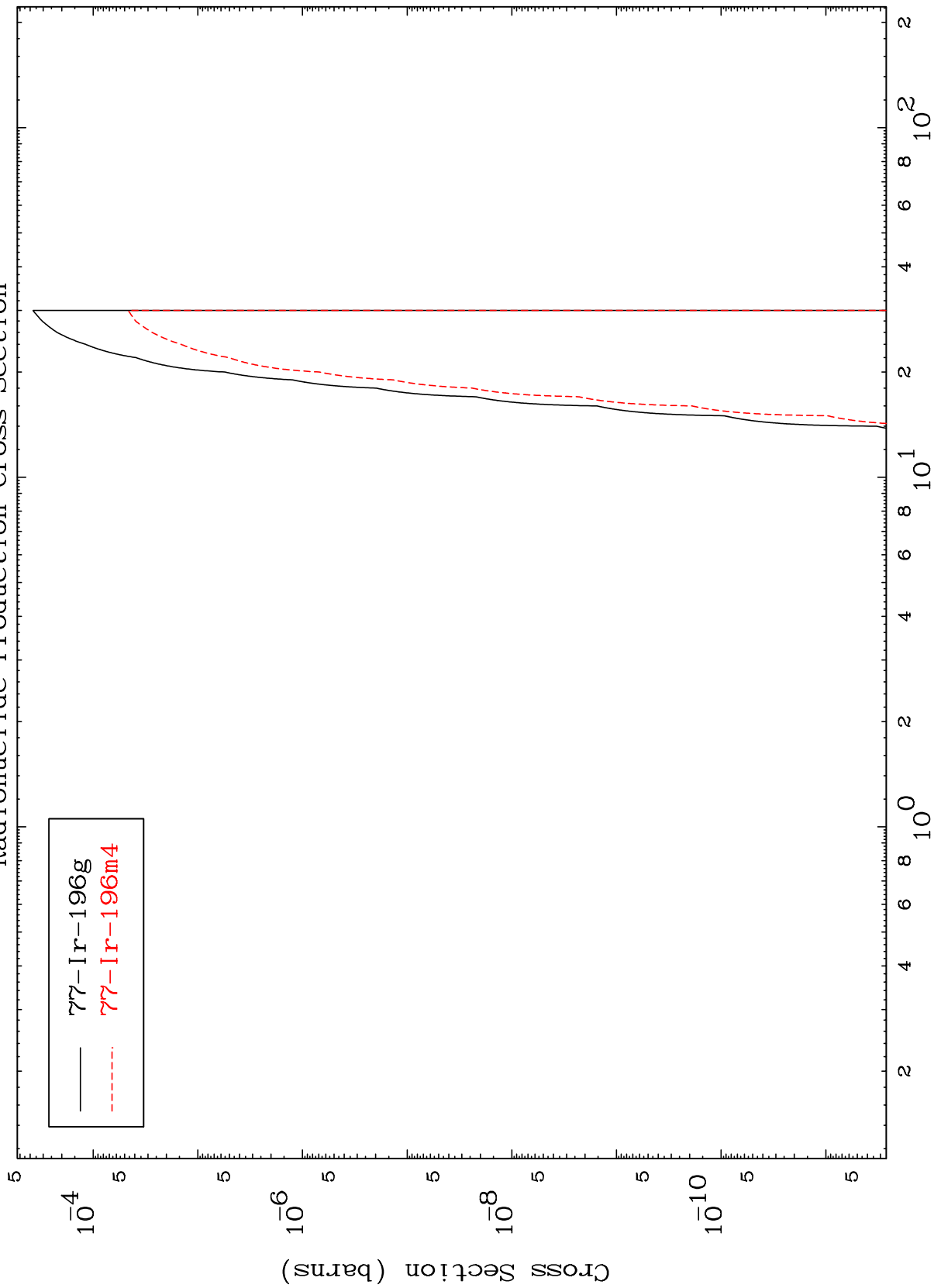


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$(n,2n) \alpha$

$^{77}\text{Ir-199}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

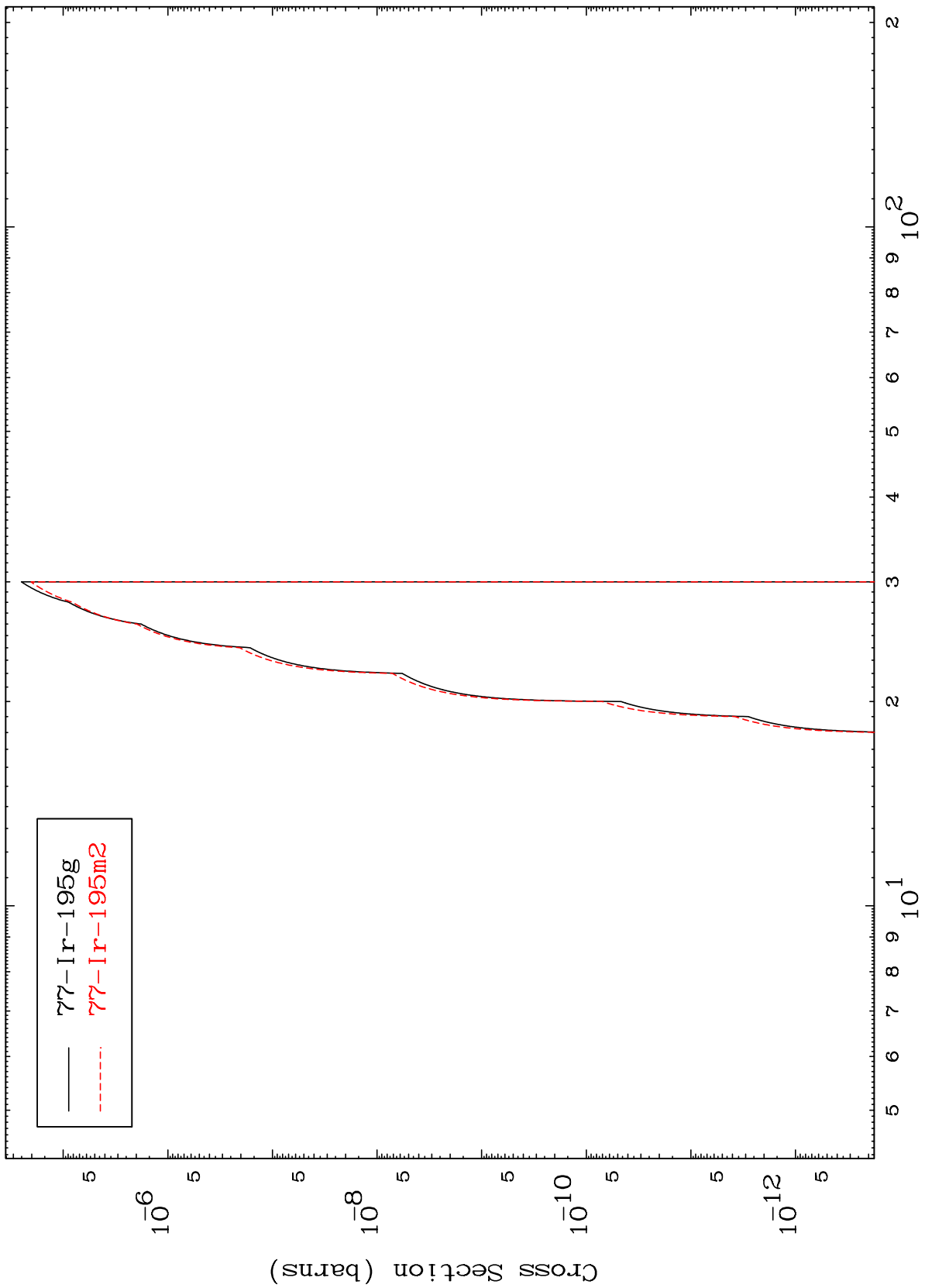
$^{77}\text{Ir-199}$

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^{77}Ir α

^{77}Ir -199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

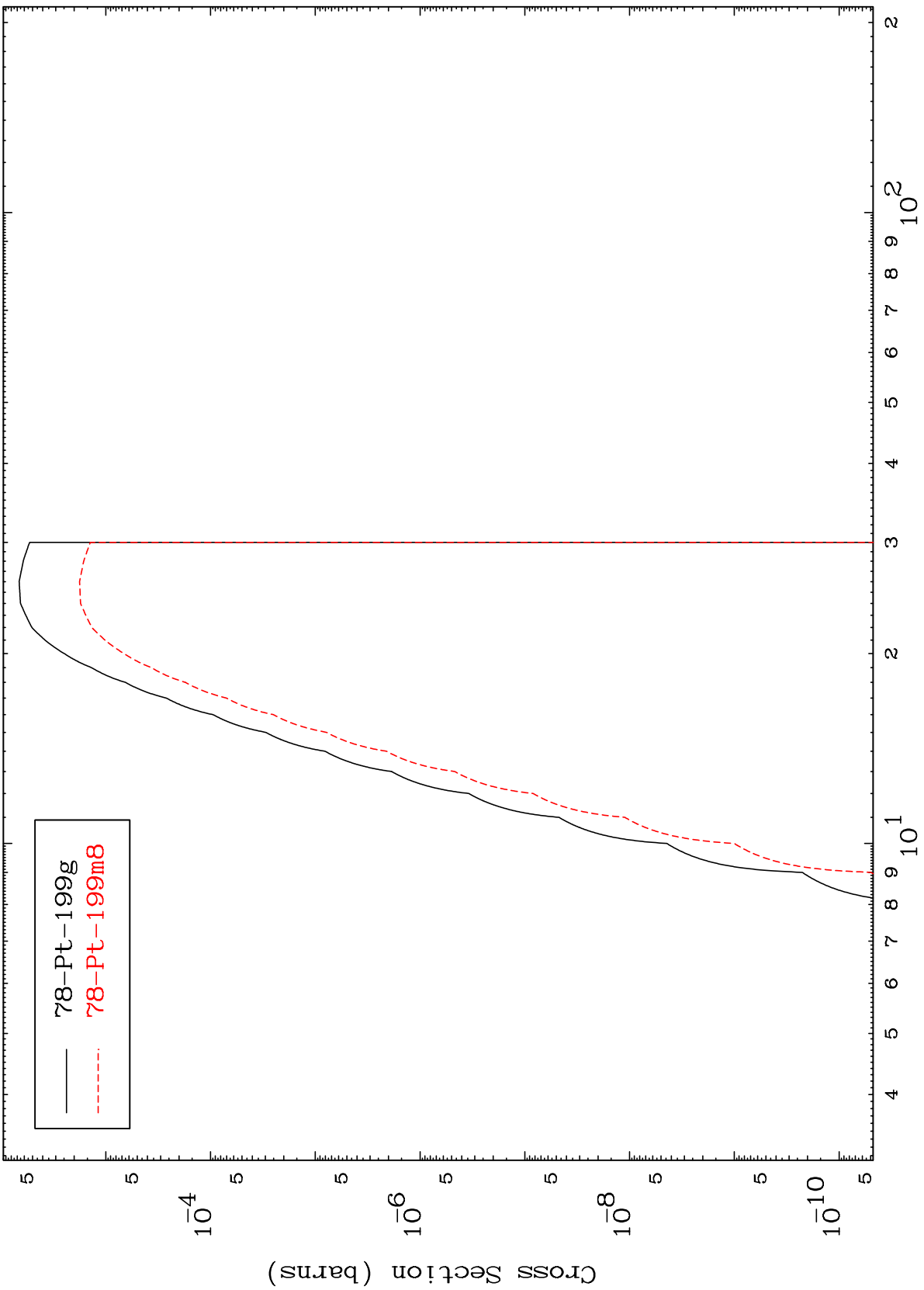
^{77}Ir -199

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(n,n') d

77-Ir-199

Radionuclide Production Cross Section



17

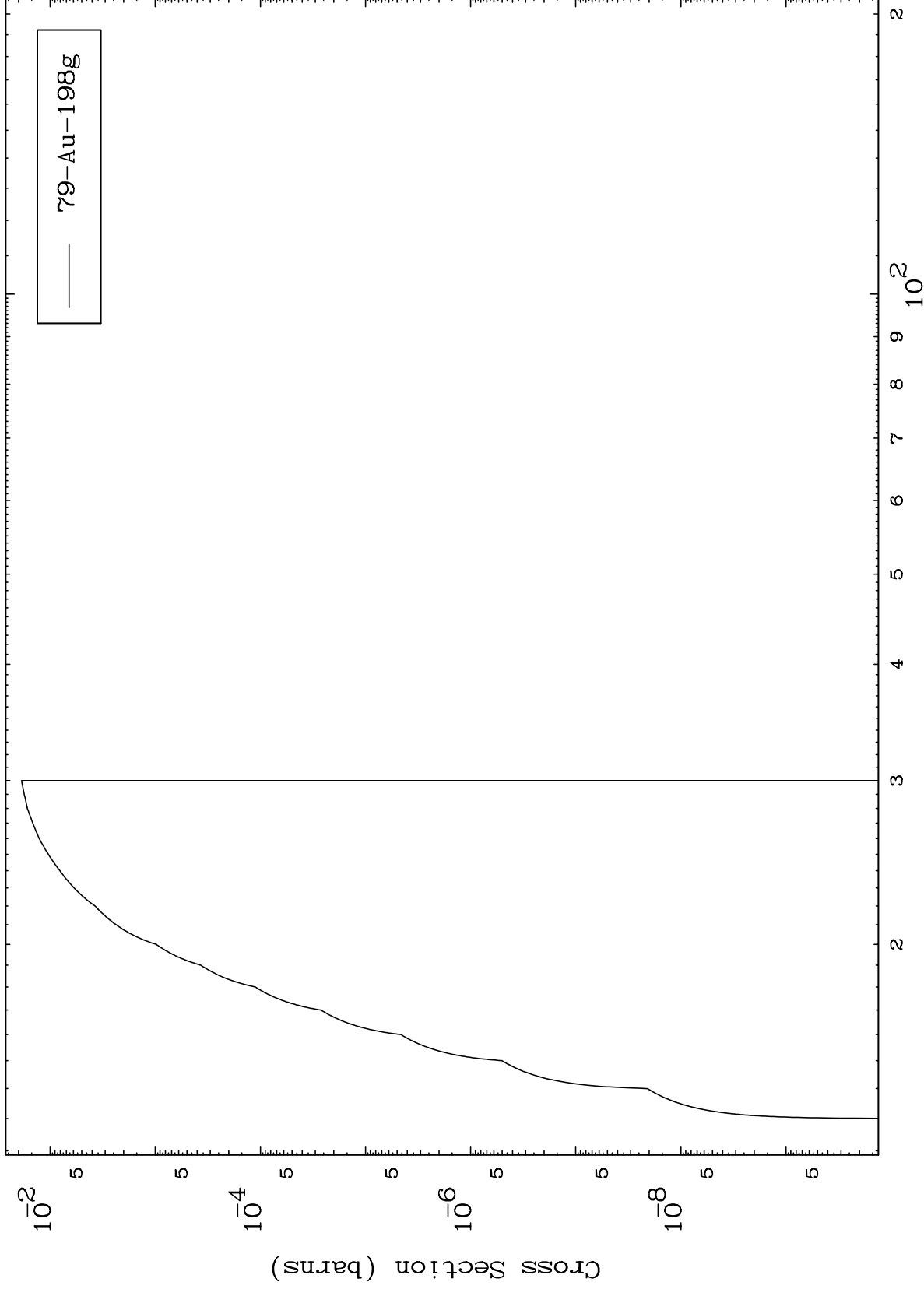
Incident Energy (MeV)

77-Ir-199

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77-Ir-199

(n,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

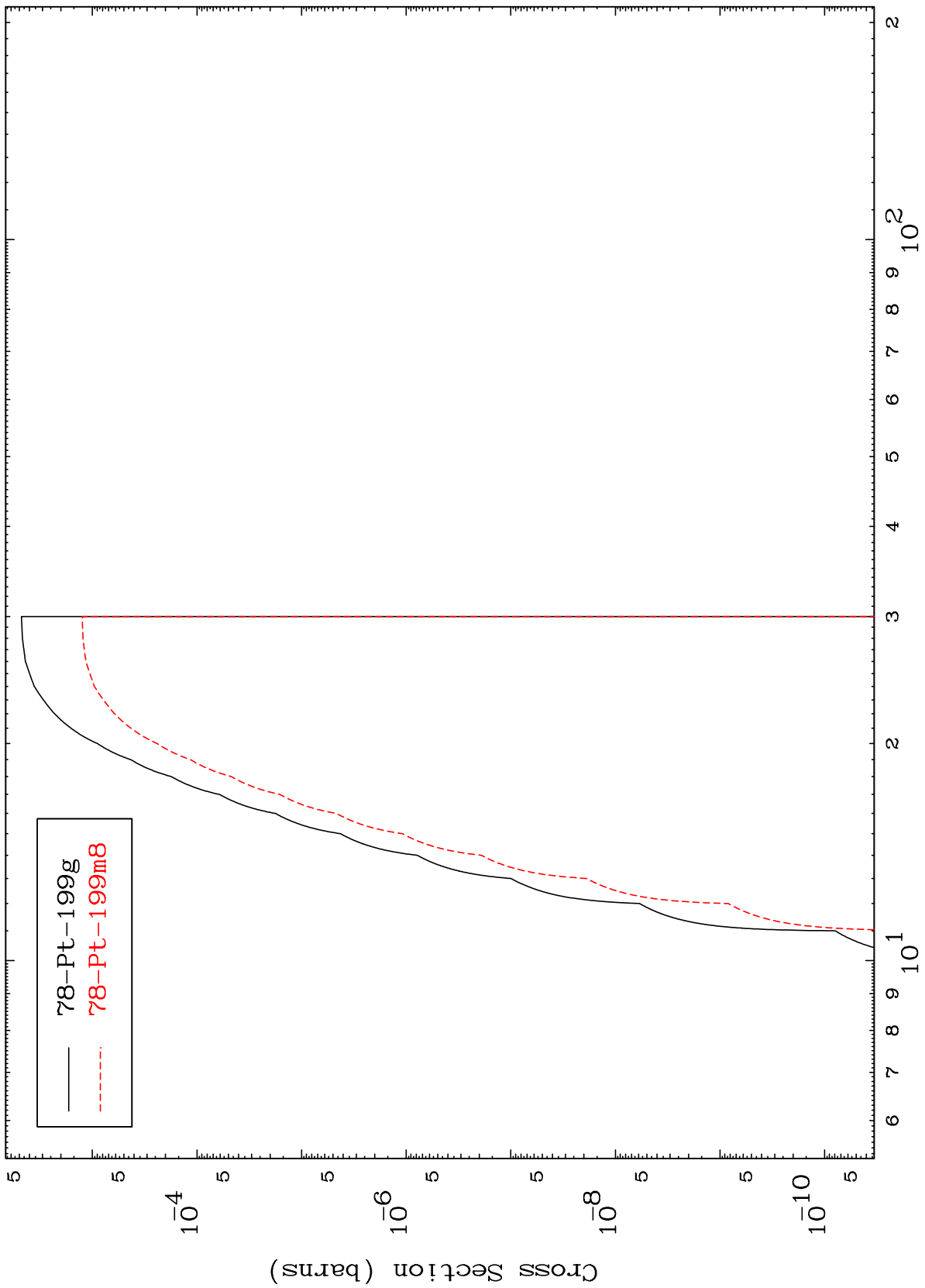
77-Ir-199

MAT 7749

$^{77}\text{Ir-199}$ (n,2n) p

$^{77}\text{Ir-199}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

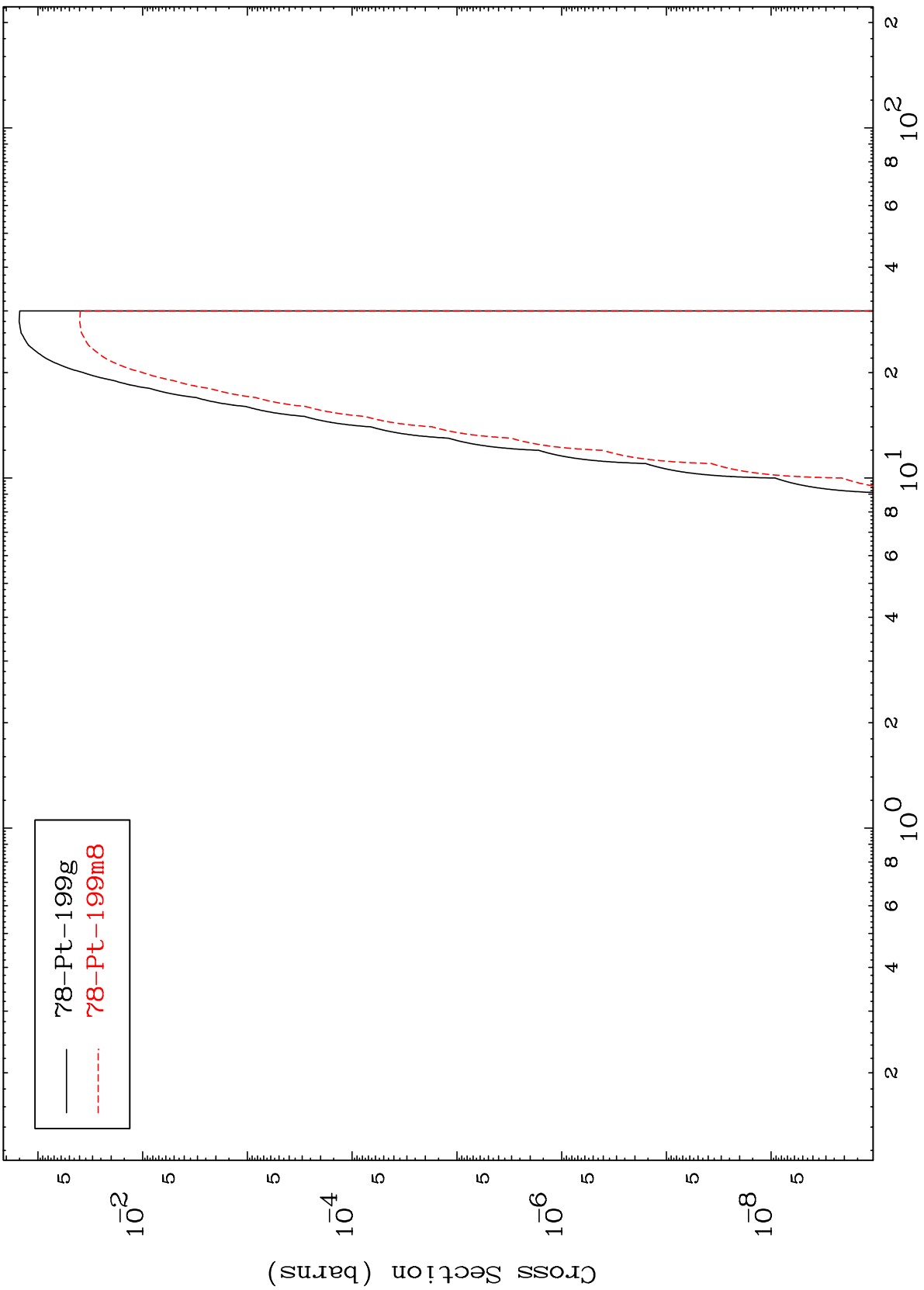
$^{77}\text{Ir-199}$

MAT 7749

(n, t)

77-Ir-199

Radionuclide Production Cross Section



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