

Program EVALPLOT
(Version 2021-1)

by

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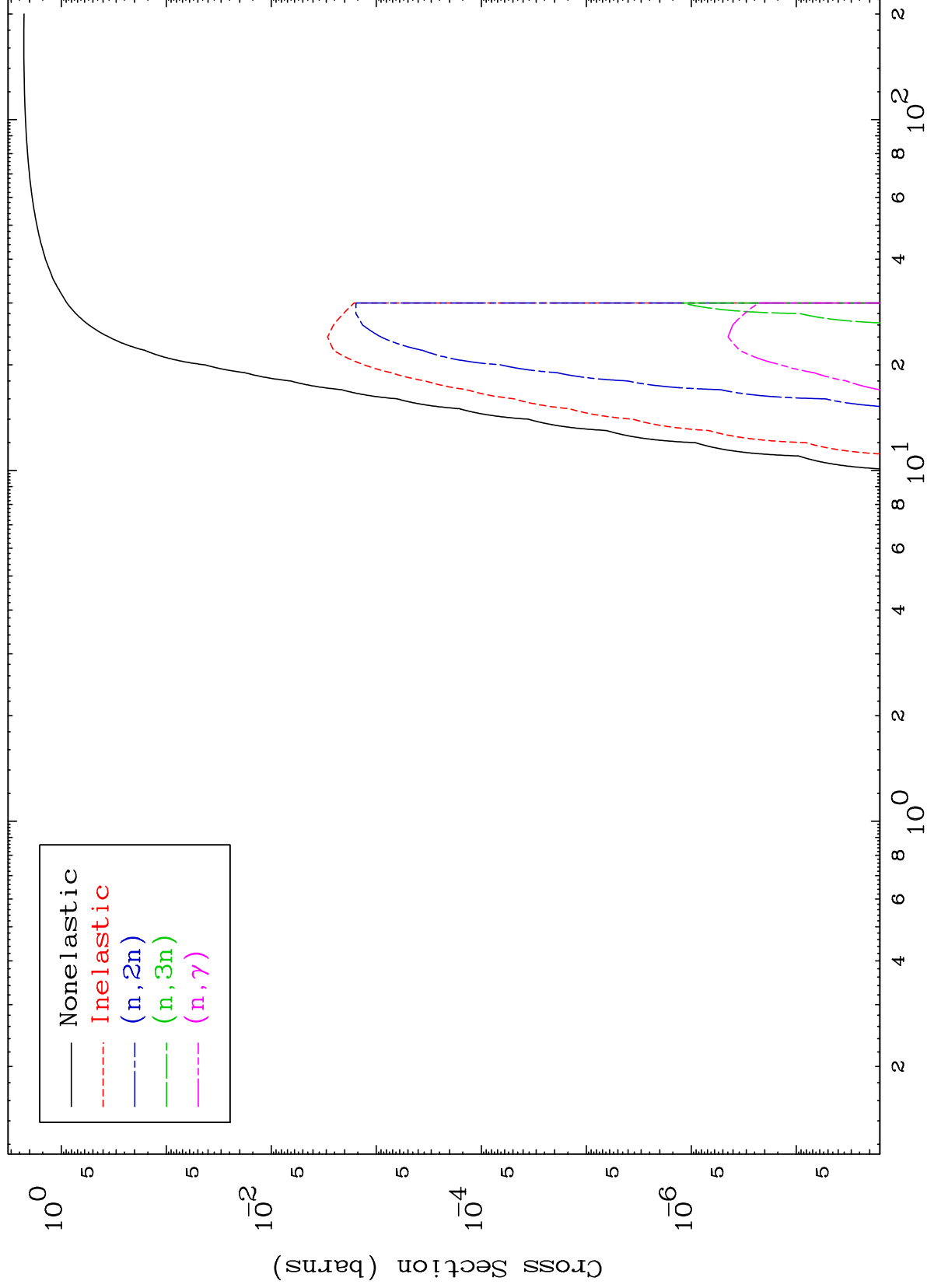
Press Mouse Button to Start

MAT 7874

He-3 Major

79-Au-180

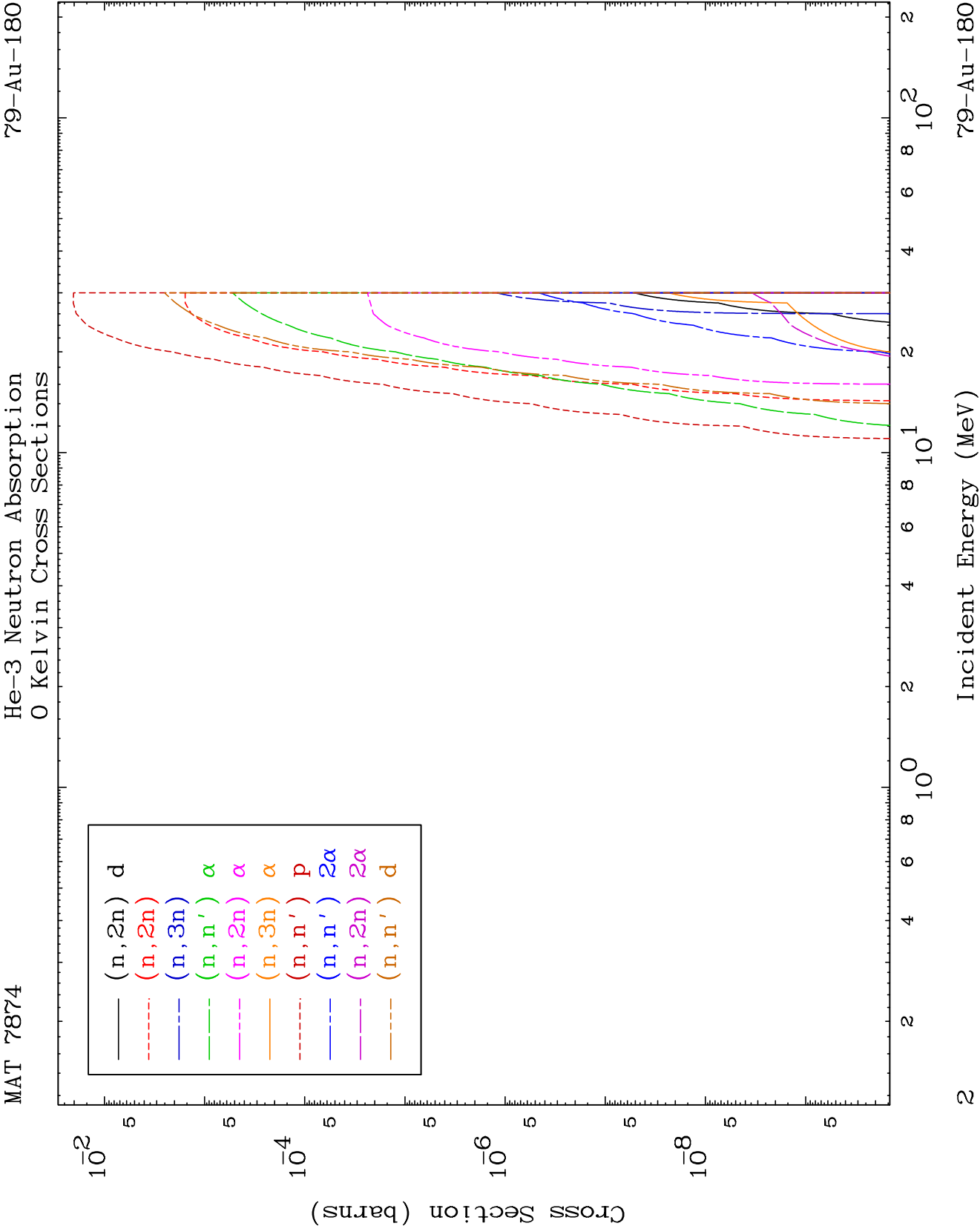
0 Kelvin Cross Sections

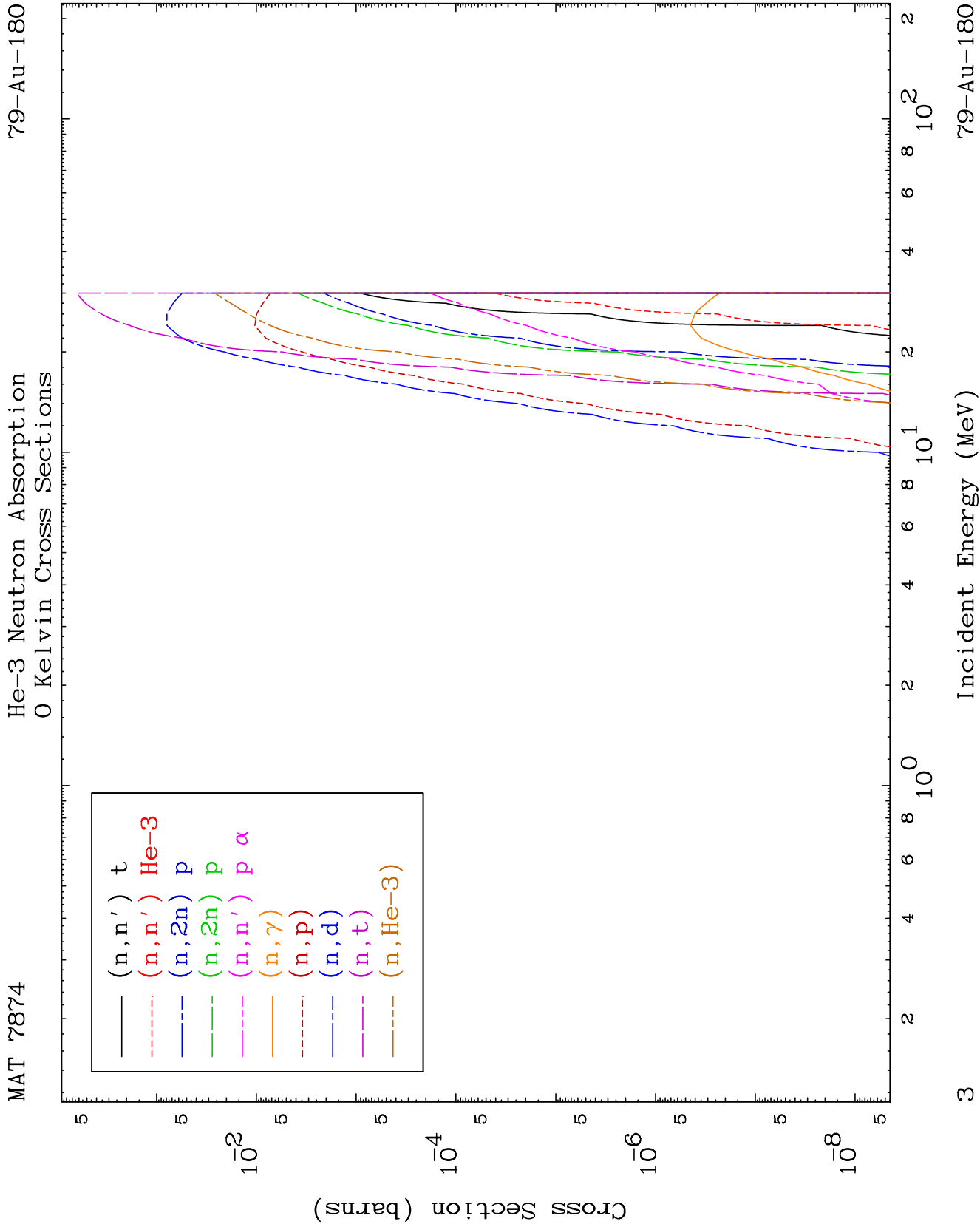


1

Incident Energy (MeV)

79-Au-180

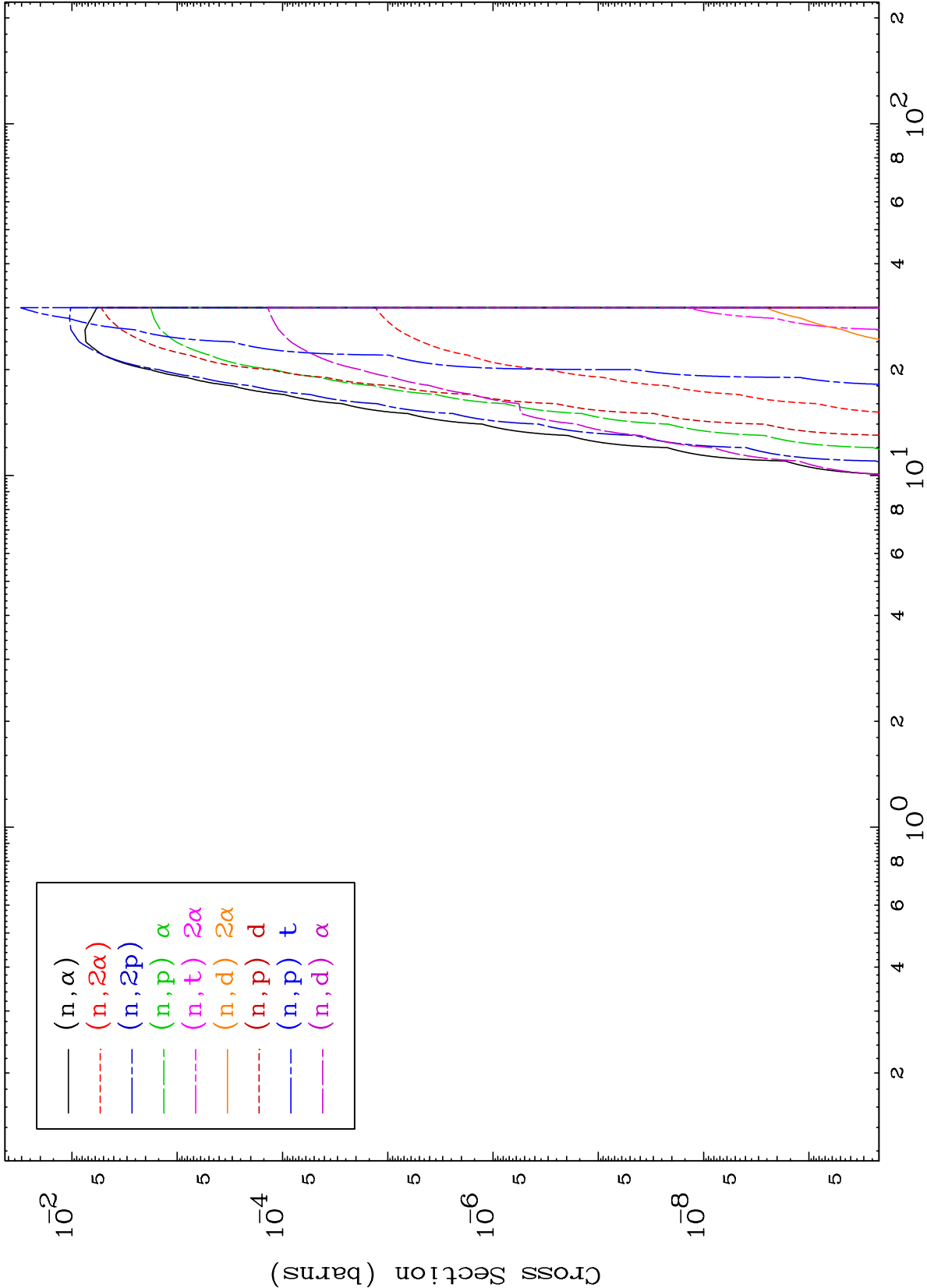


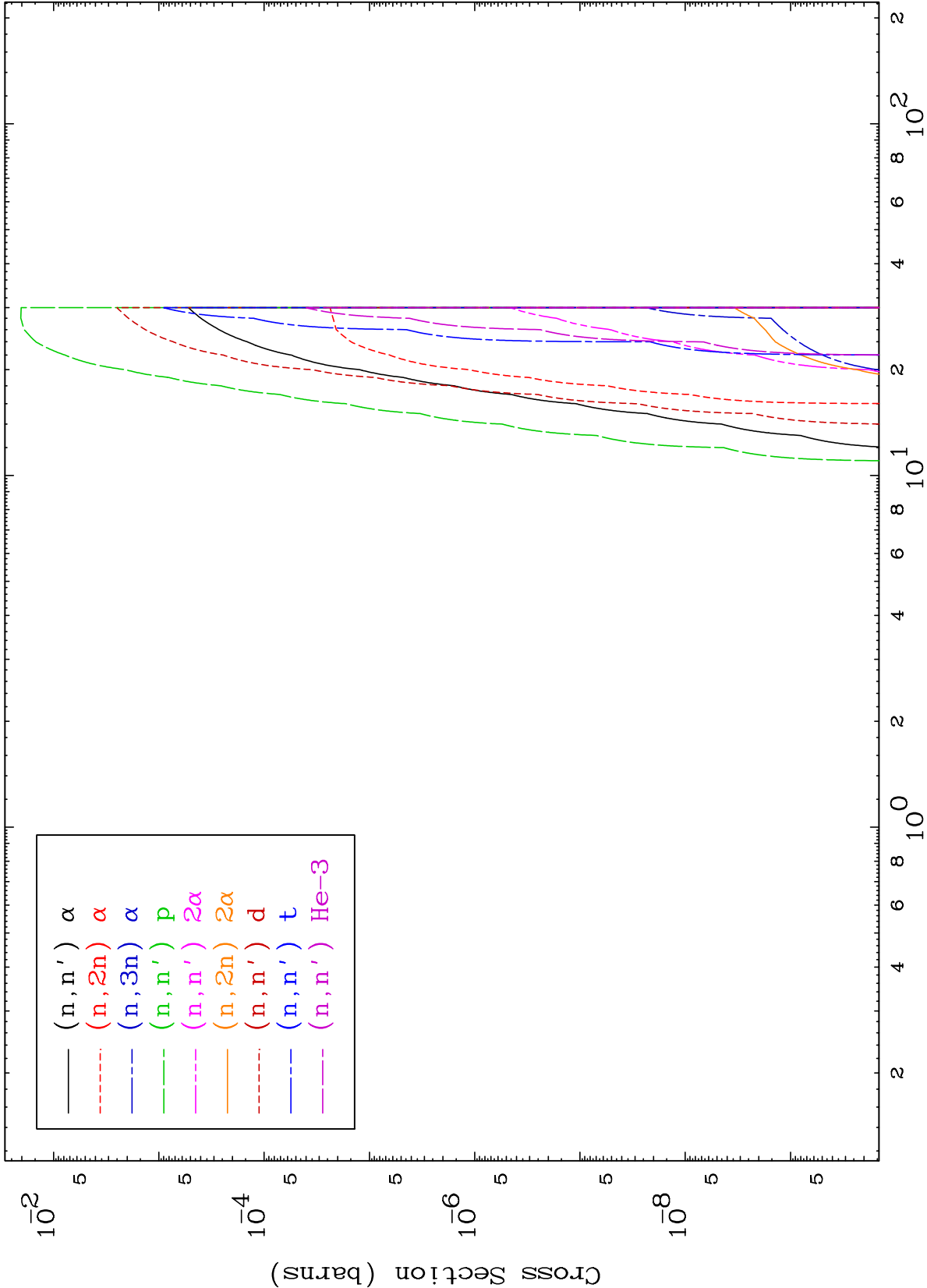


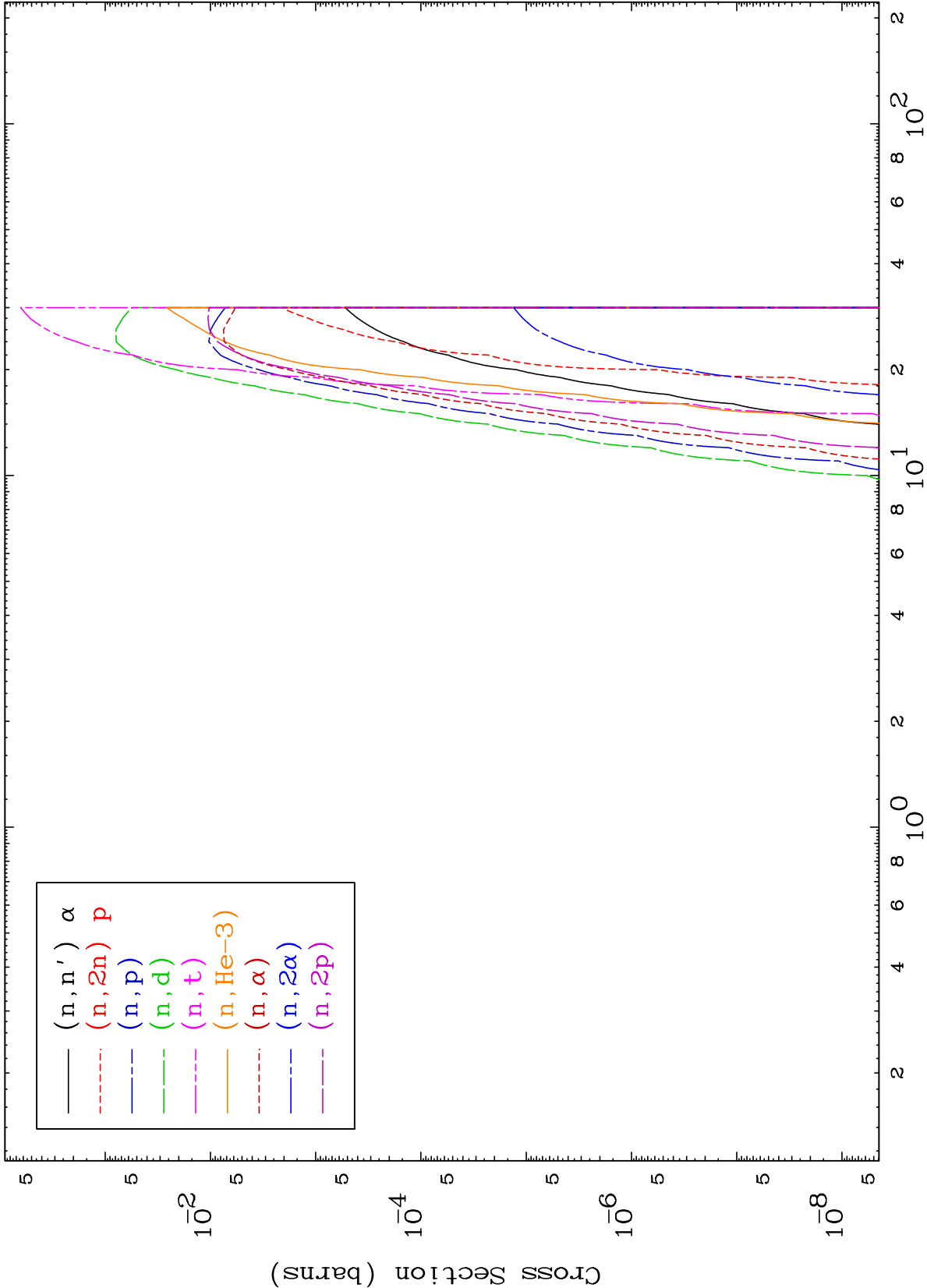
MAT 7874

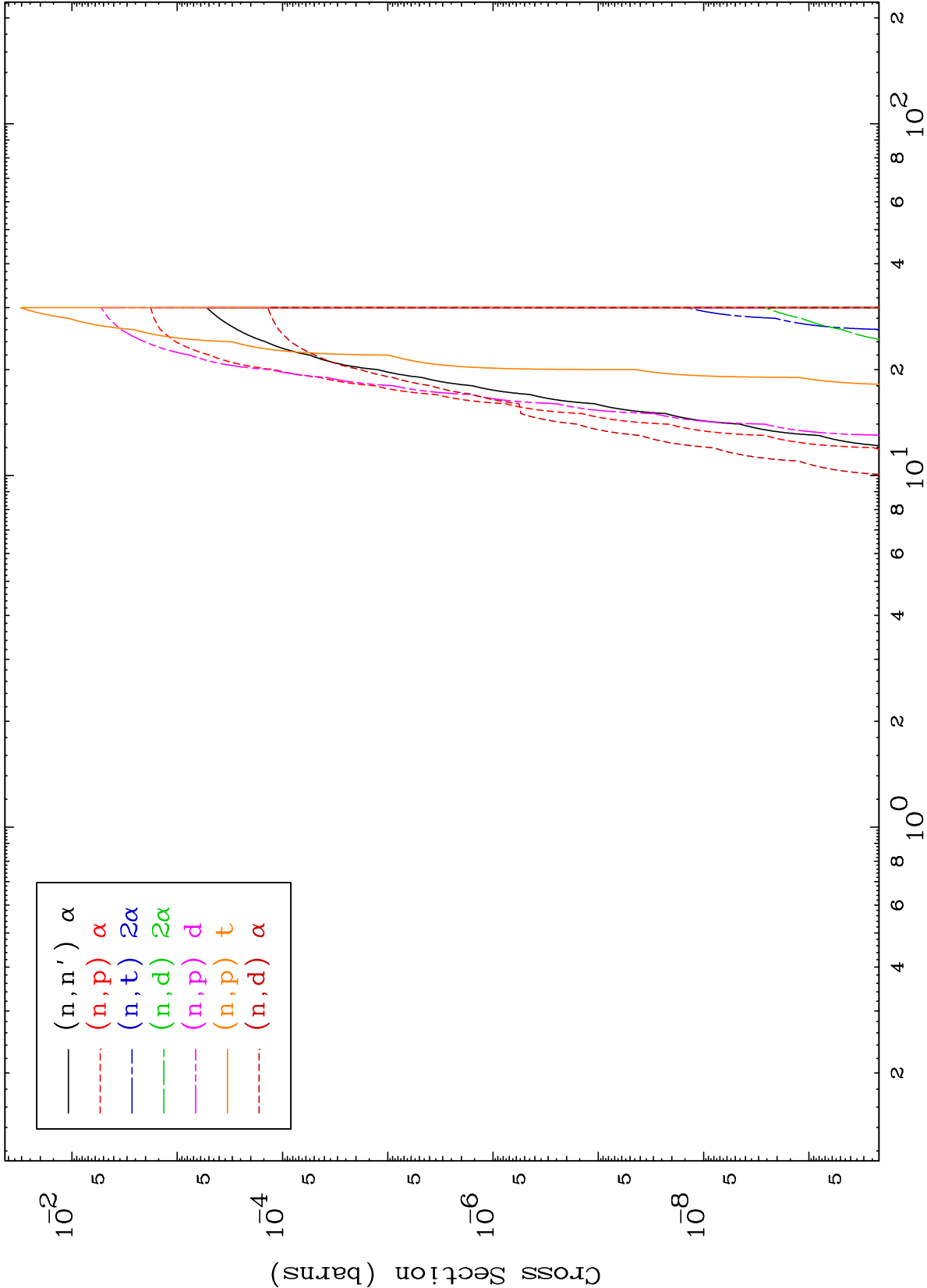
He-3 Neutron Absorption
0 Kelvin Cross Sections

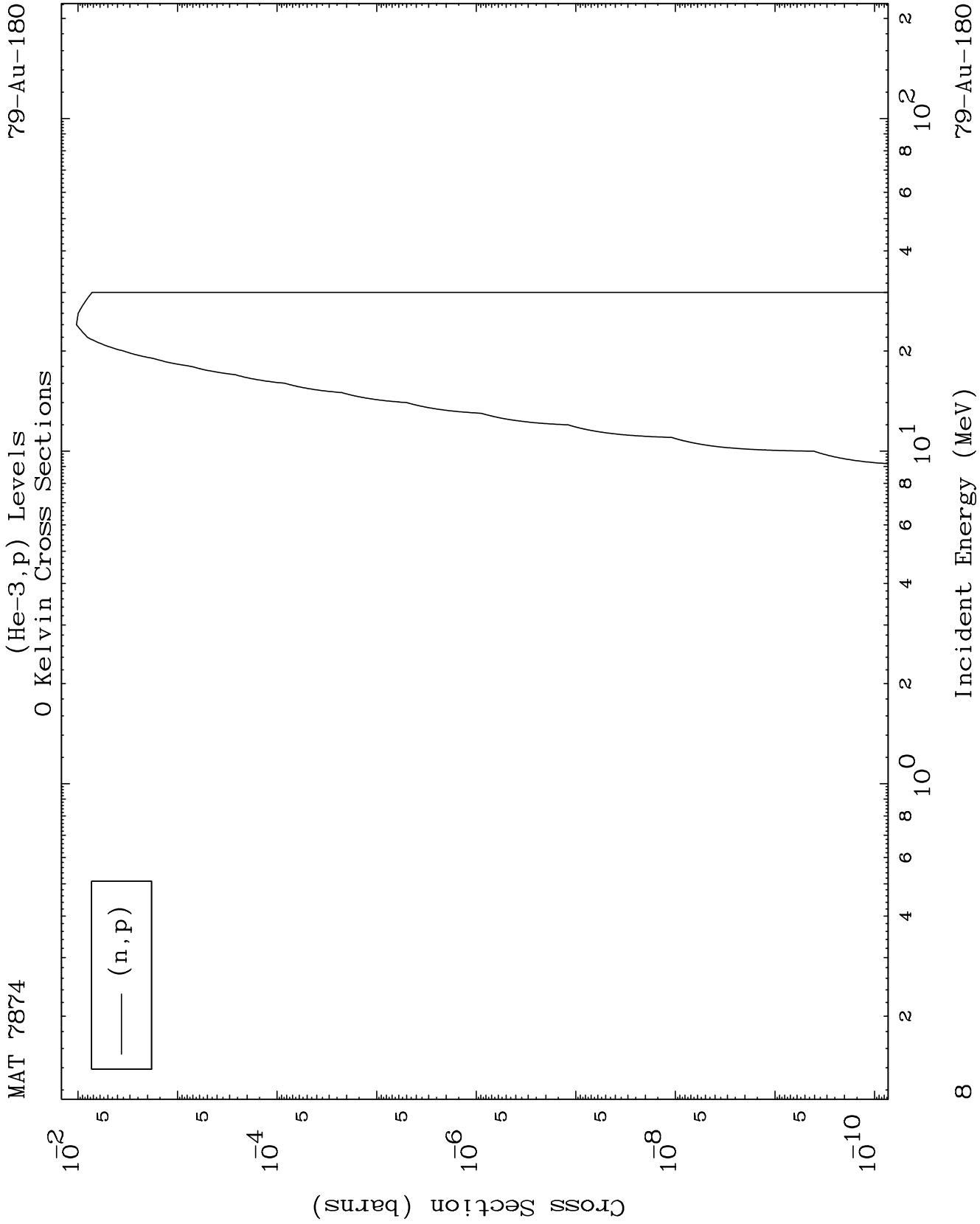
79-Au-180







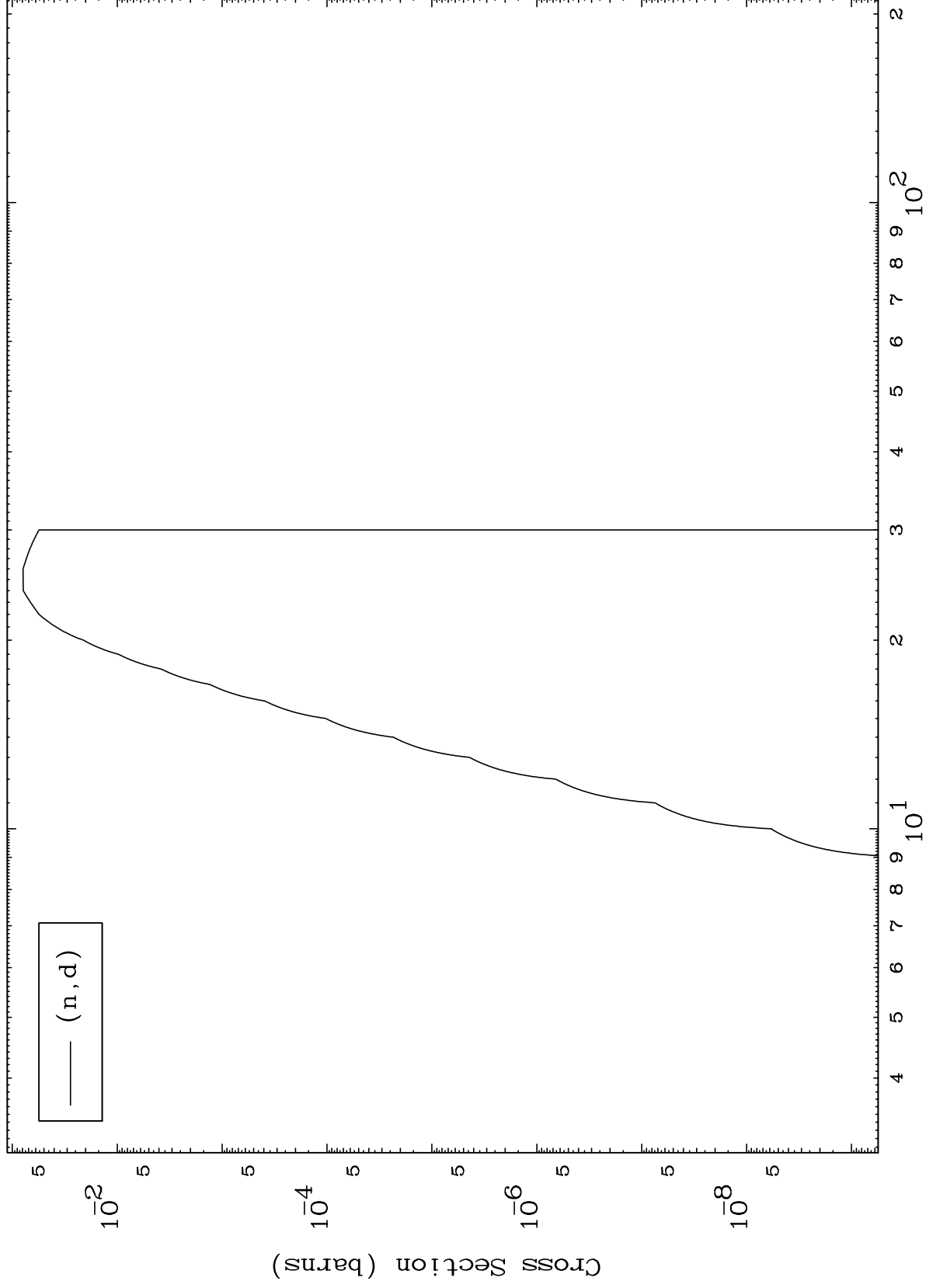




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79-Au-180

(He-3,d) Levels
0 Kelvin Cross Sections



9

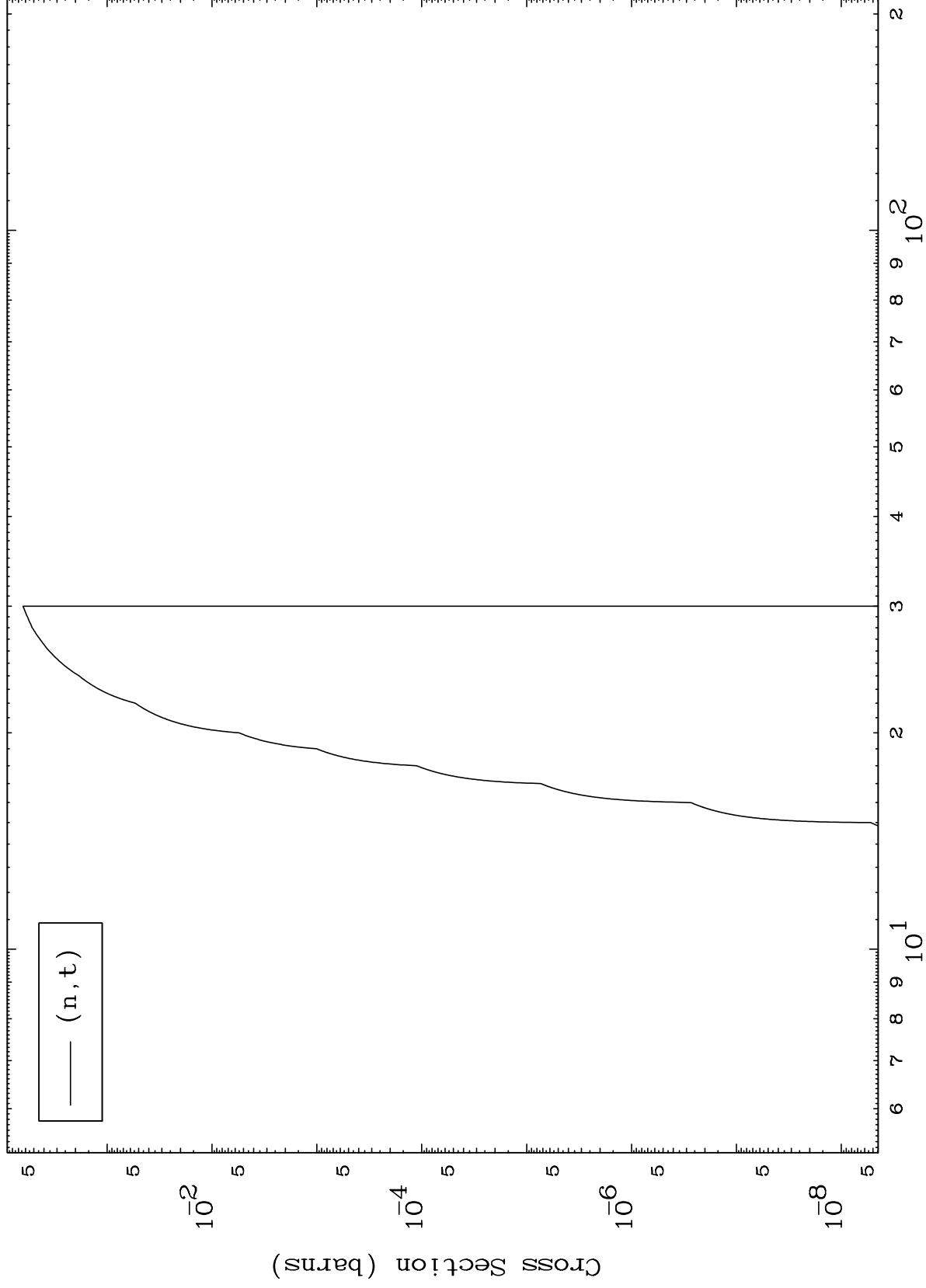
Incident Energy (MeV)

79-Au-180

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79-Au-180

(He-3,t) Levels
0 Kelvin Cross Sections

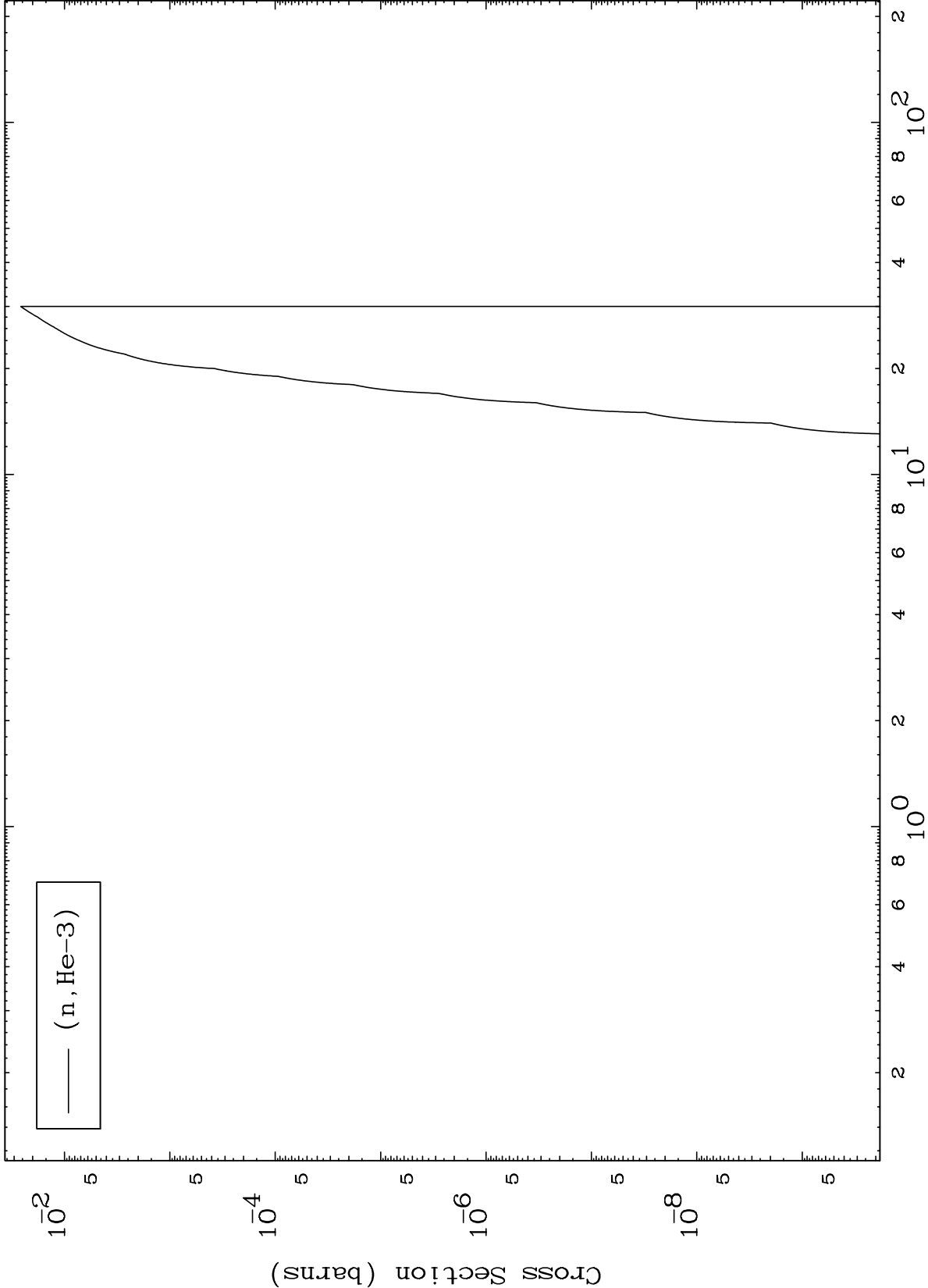


79-Au-180

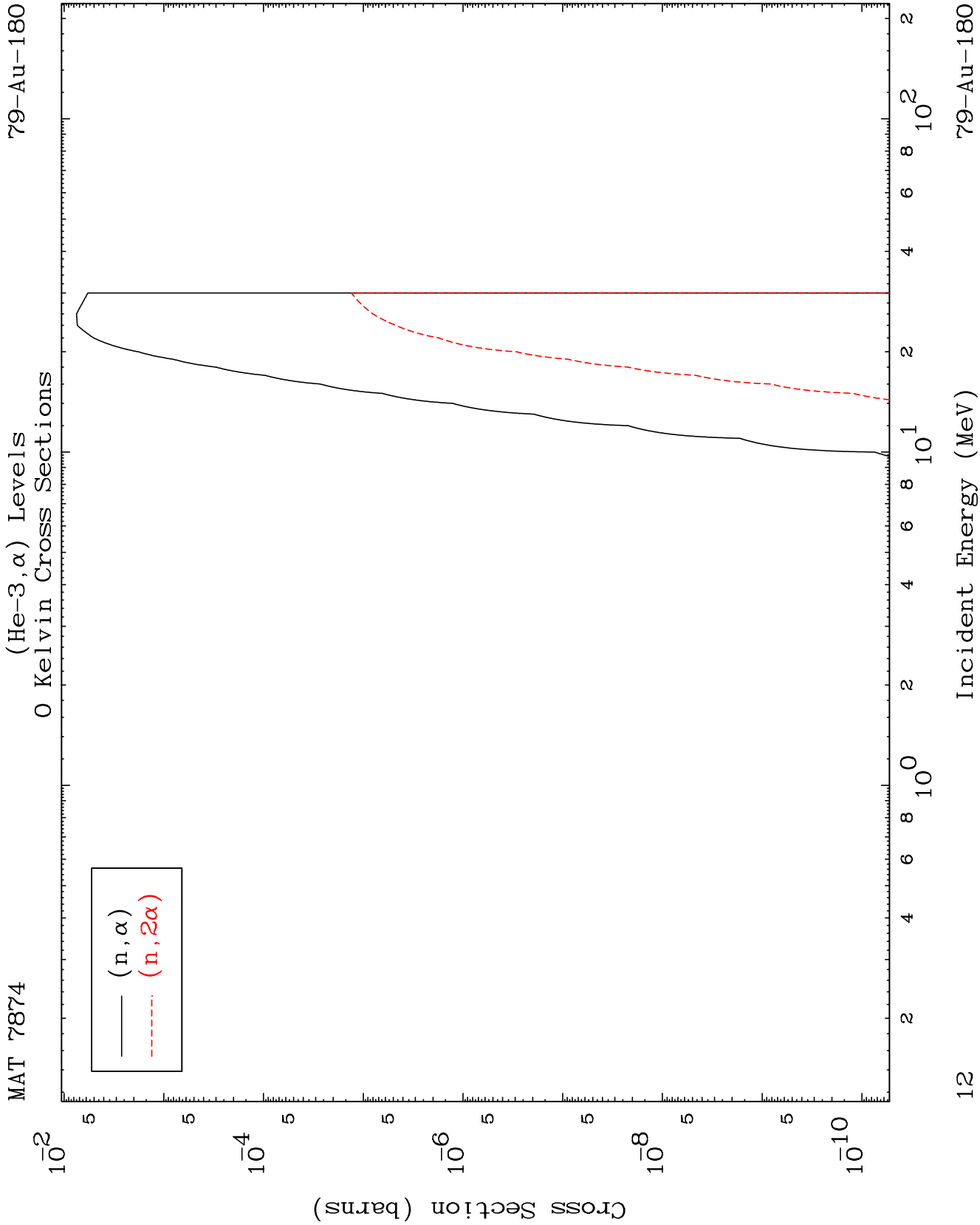
Incident Energy (MeV)

10

0 Kelvin Cross Sections



— (n, He-3)

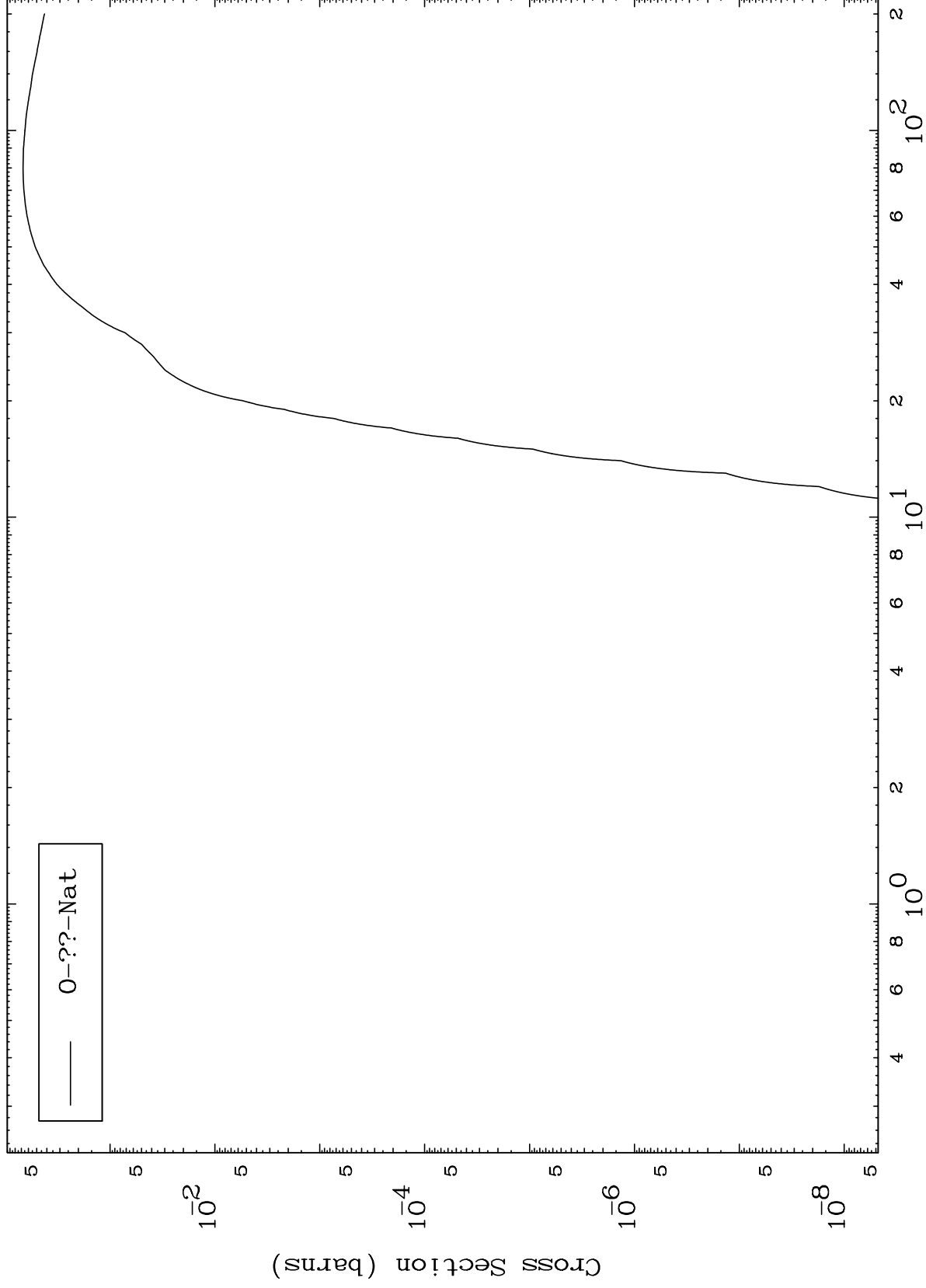


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Fission

⁷⁹Au-180

Radionuclide Production Cross Section



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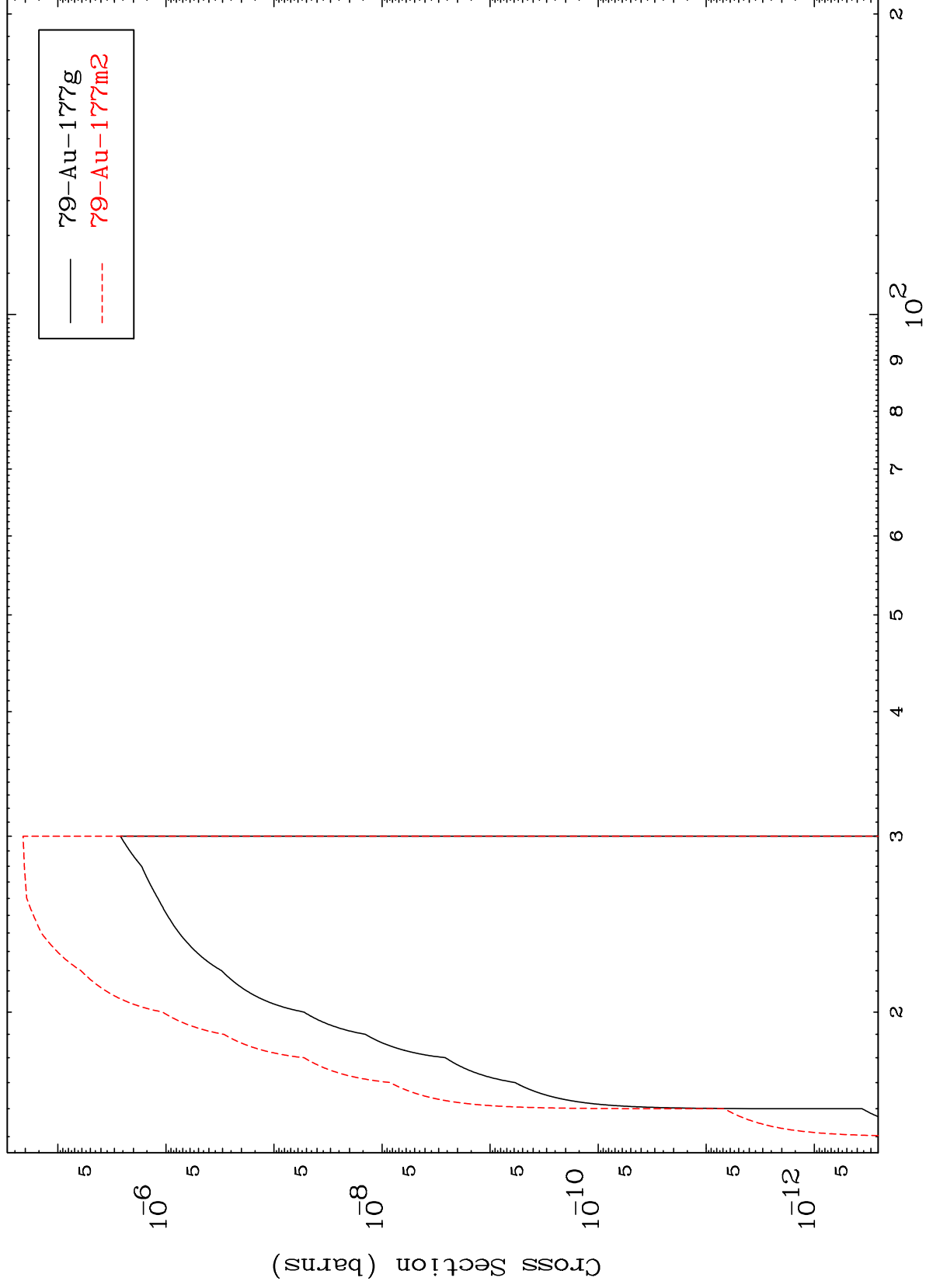
Incident Energy (MeV)

⁷⁹Au-180

MAT 7874

79-Au-180

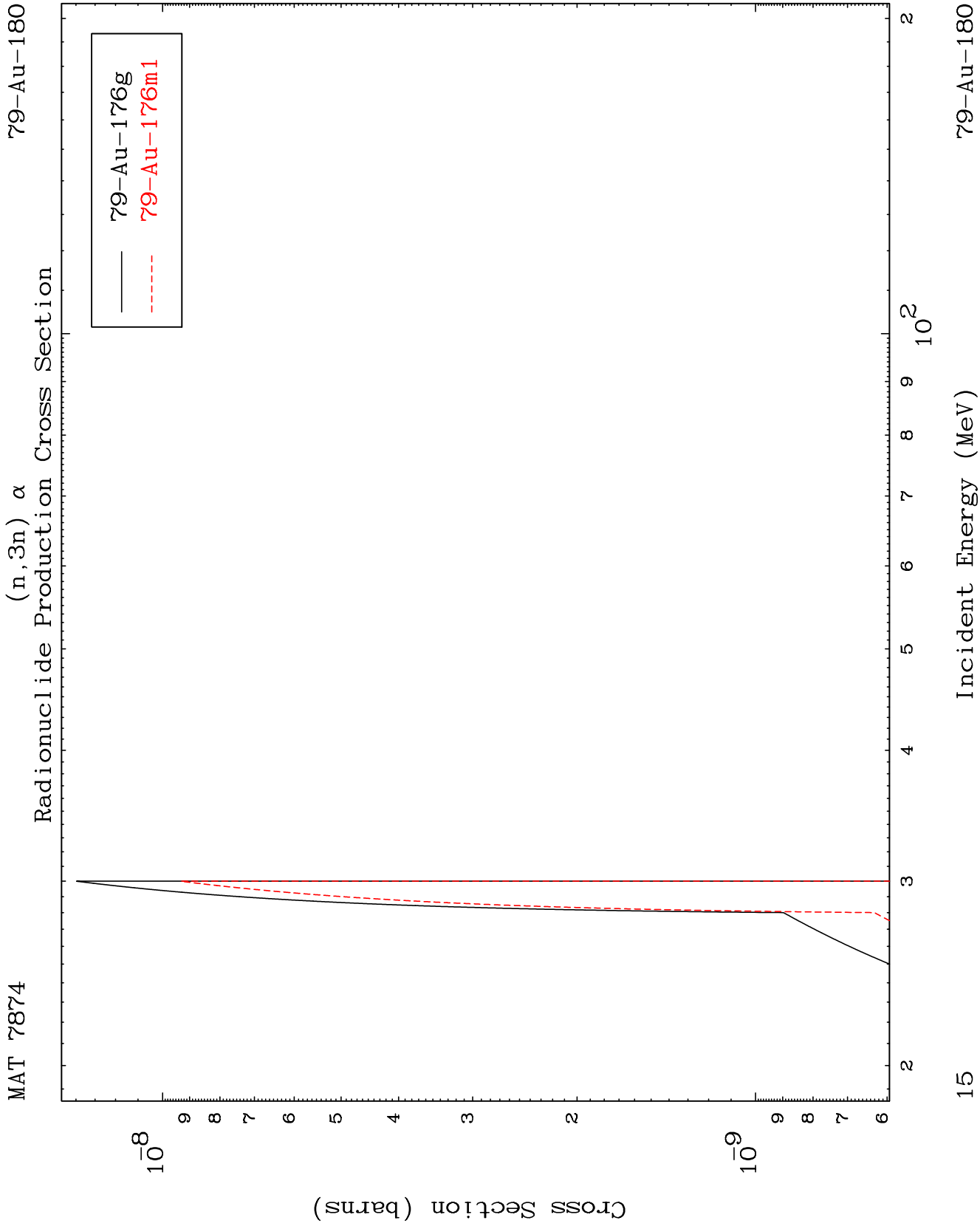
$(n,2n) \alpha$
Radionuclide Production Cross Section

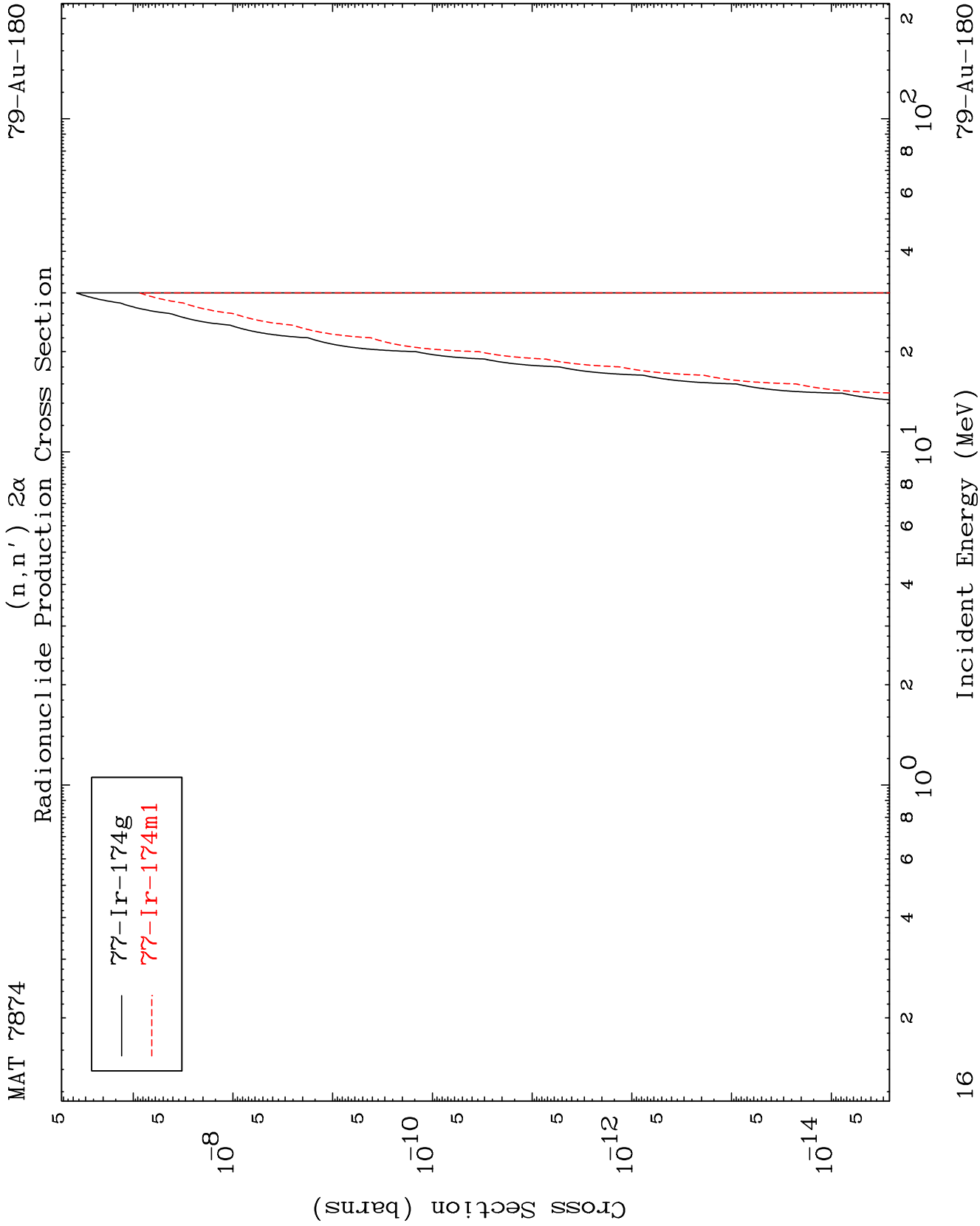


14

Incident Energy (MeV)

79-Au-180



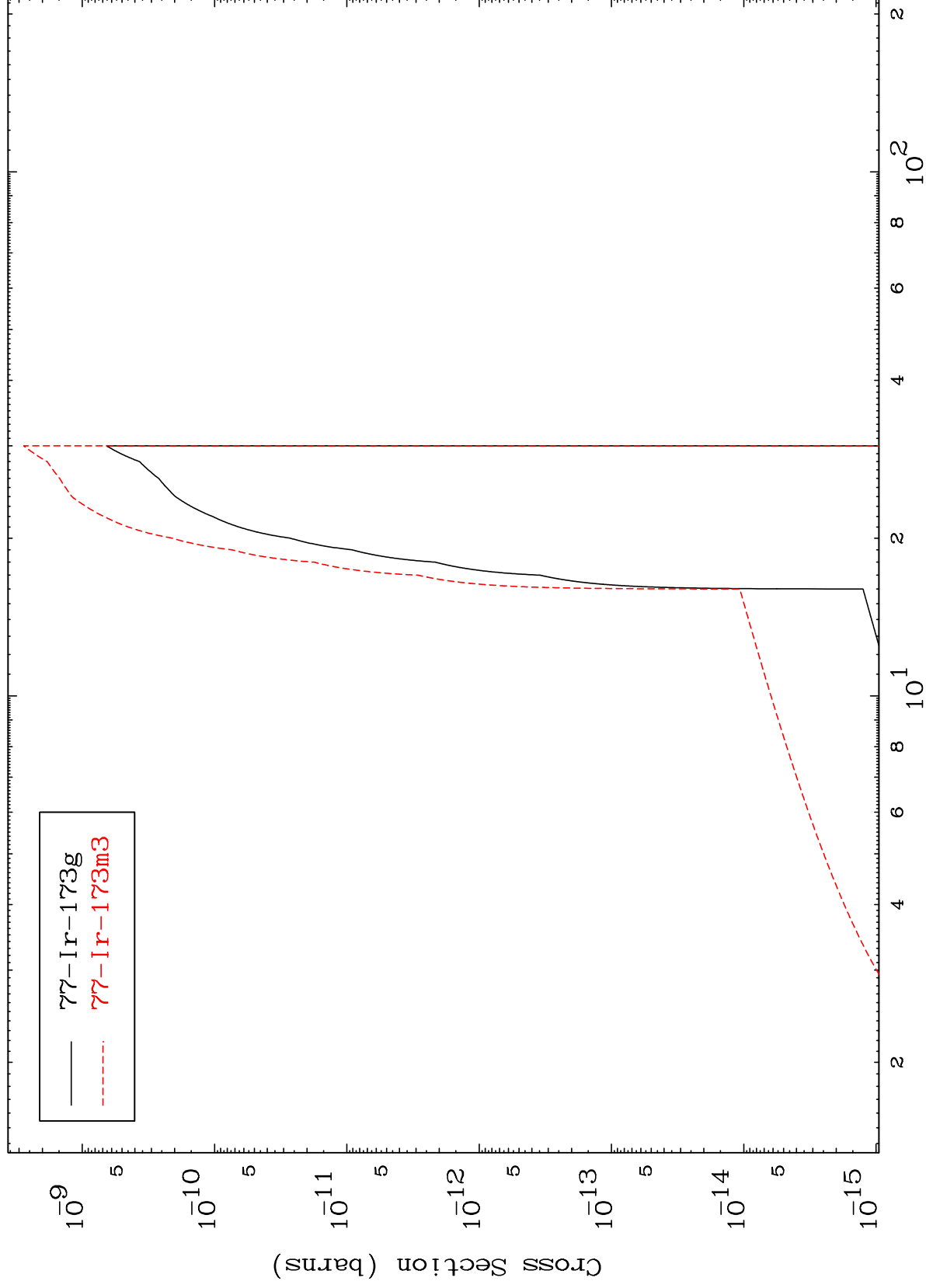


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(n,2n) 2α

79-Au-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-180