

Program EVALPLOT
(Version 2021-1)

by

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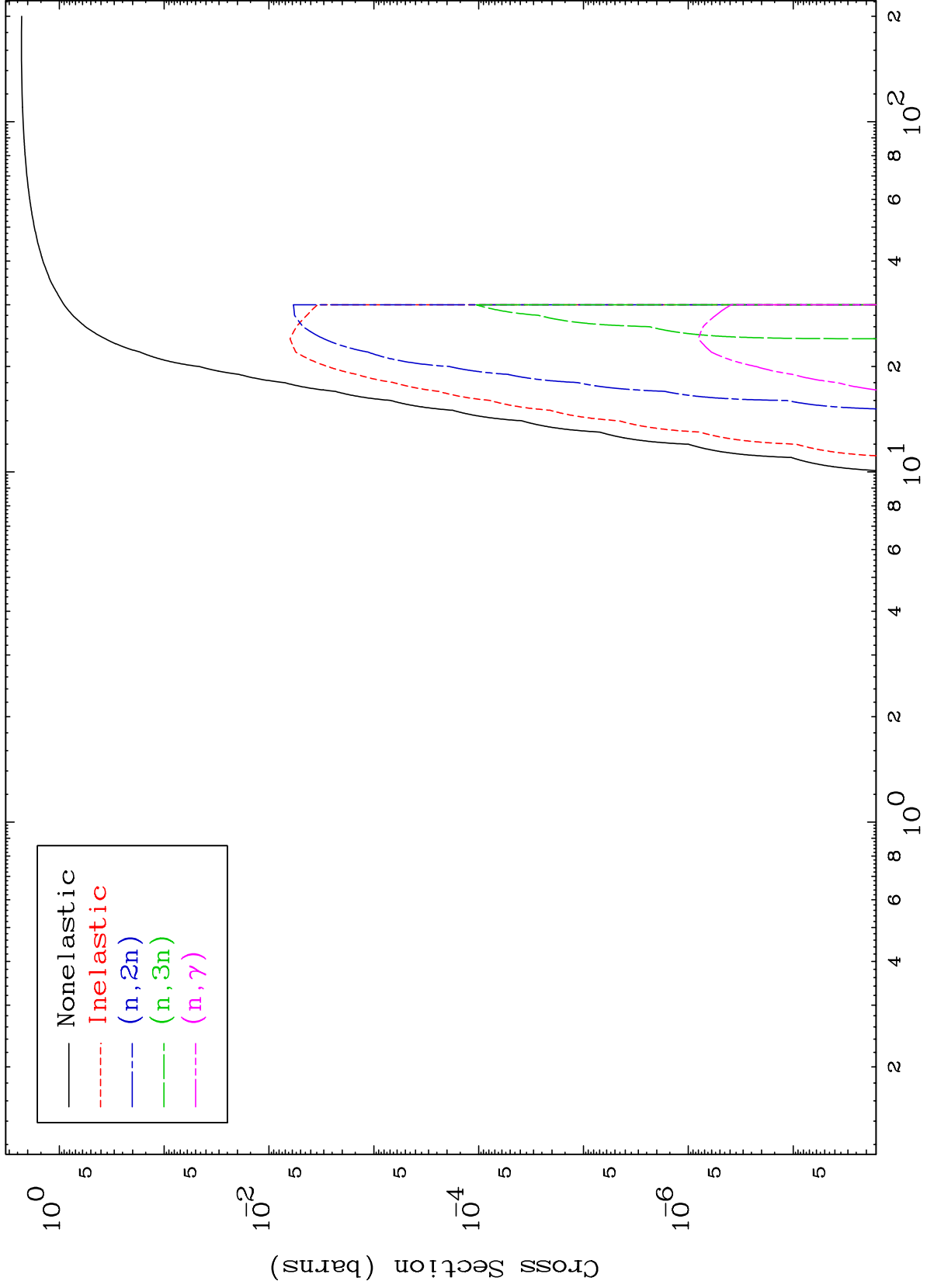
Press Mouse Button to Start

MAT 7883

He-3 Major

79-Au-183

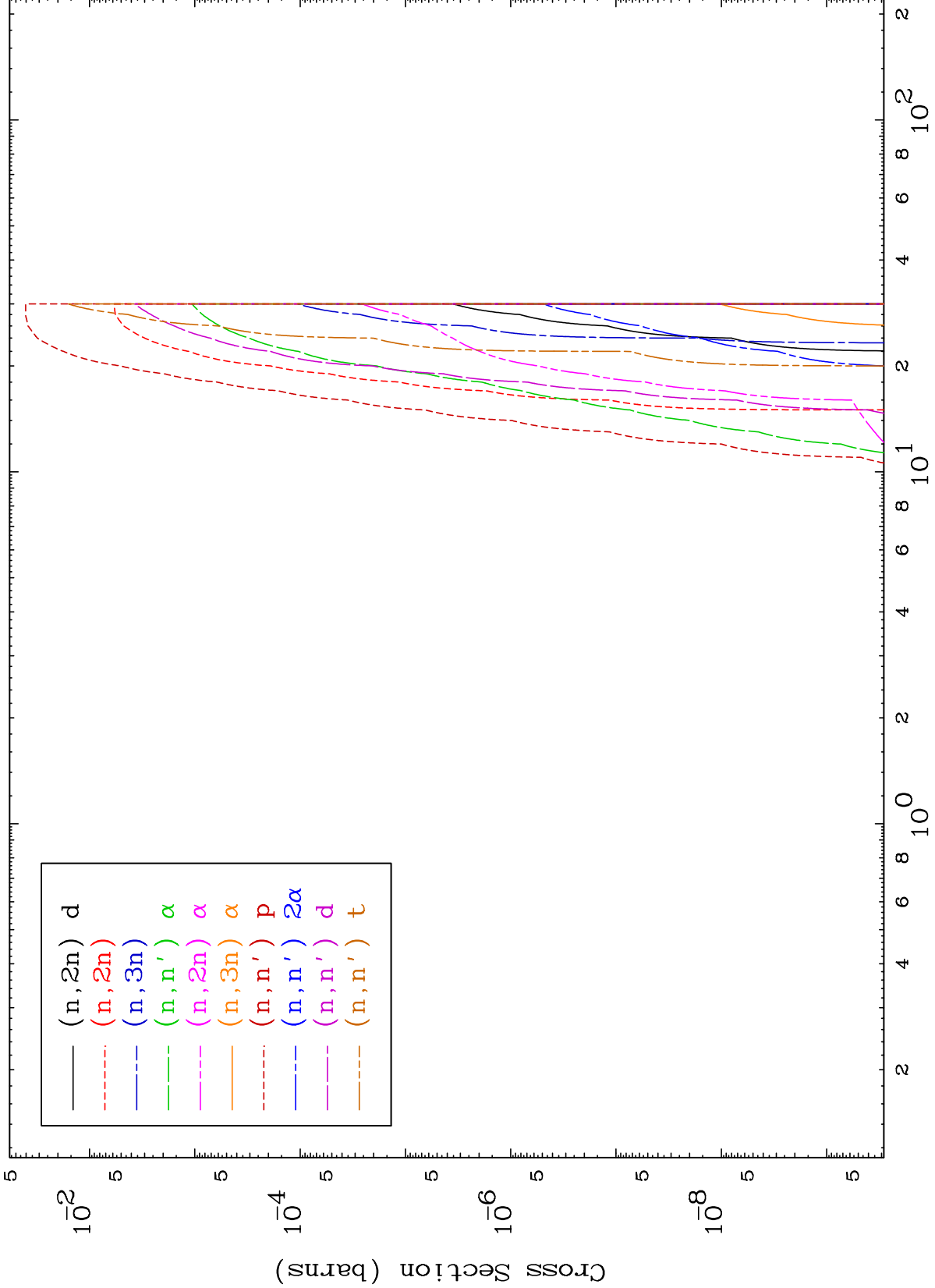
0 Kelvin Cross Sections



MAT 7883

He-3 Neutron Absorption
0 Kelvin Cross Sections

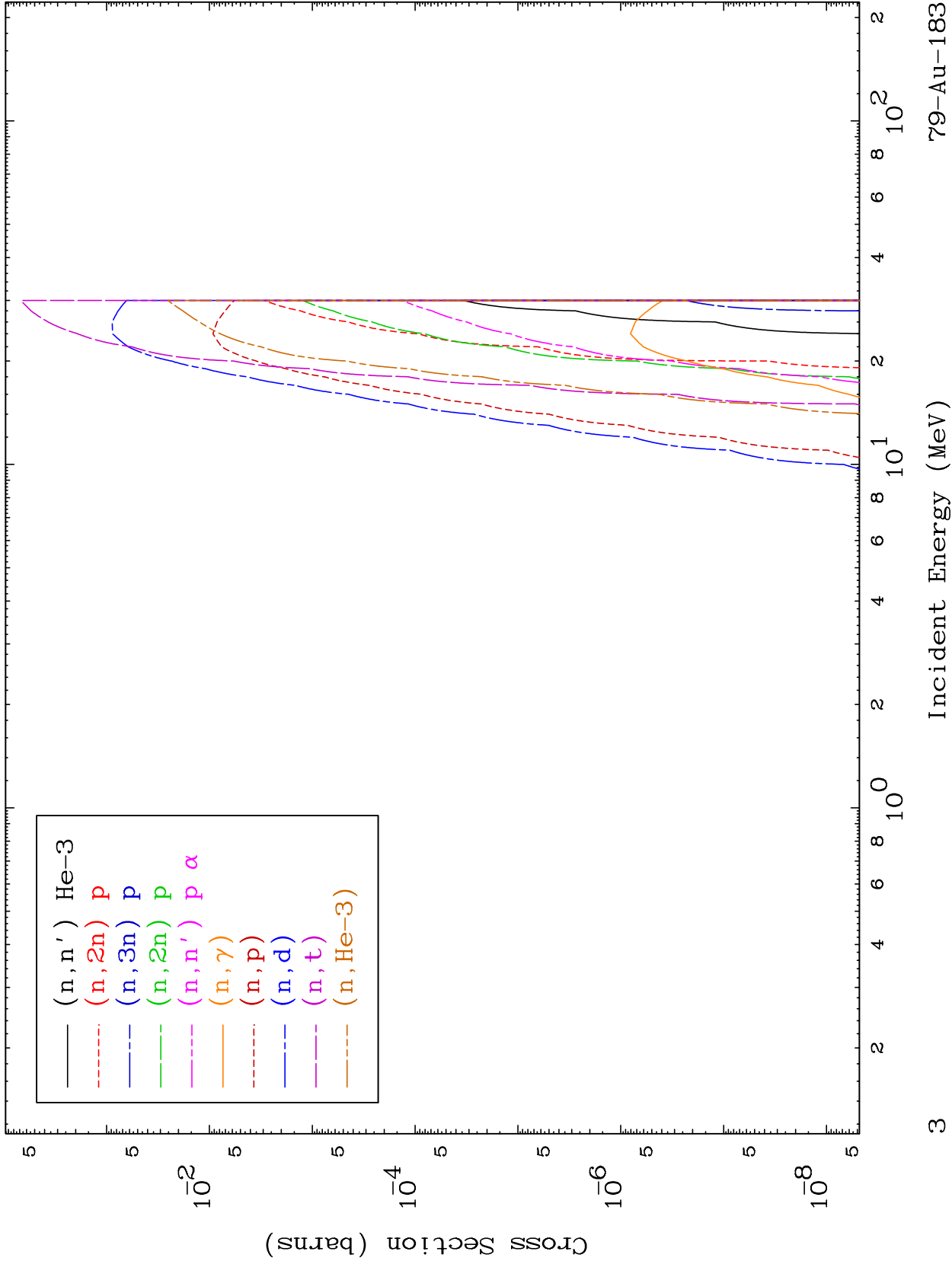
79-Au-183



MAT 7883

He-3 Neutron Absorption
0 Kelvin Cross Sections

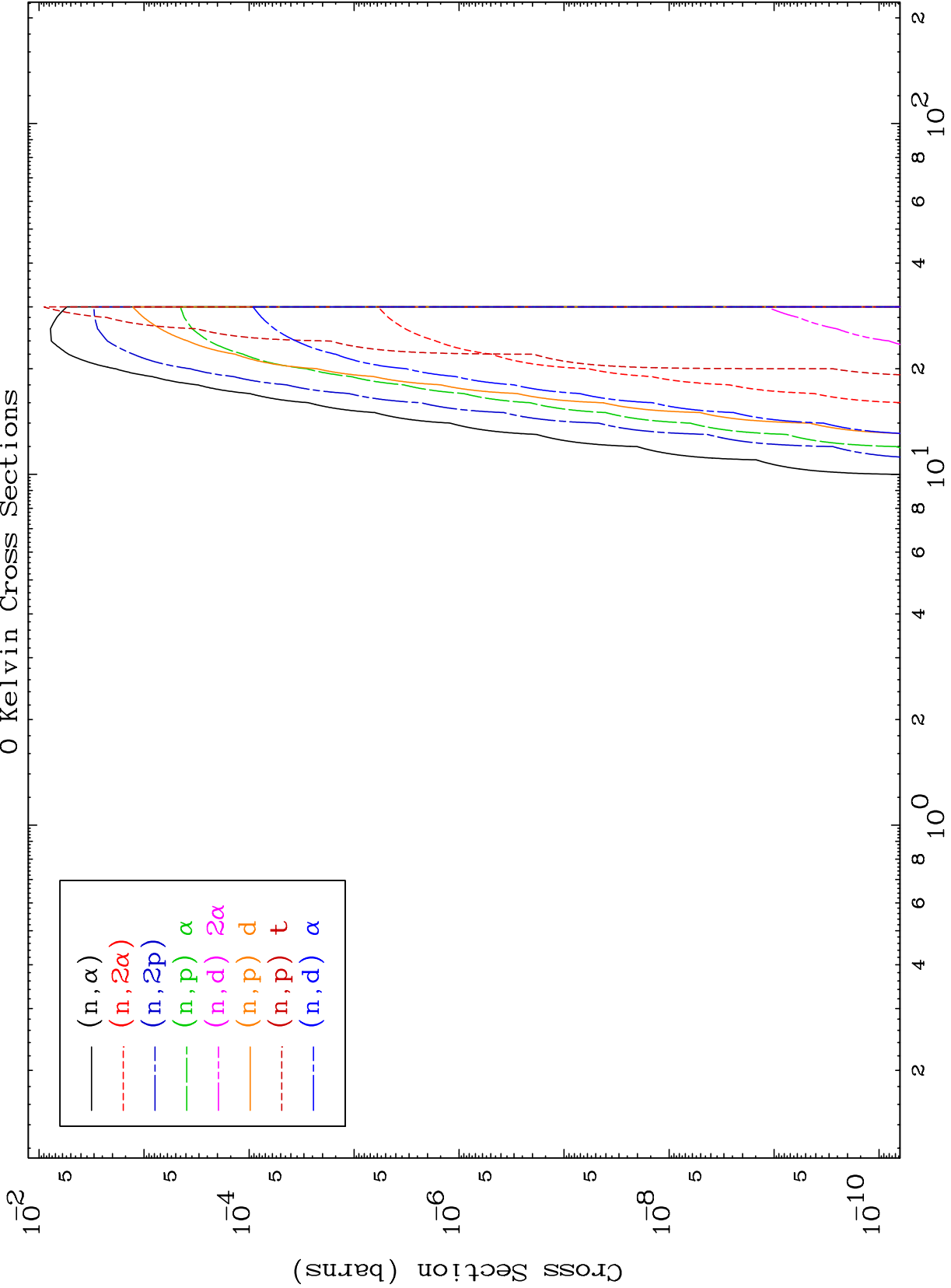
79-Au-183

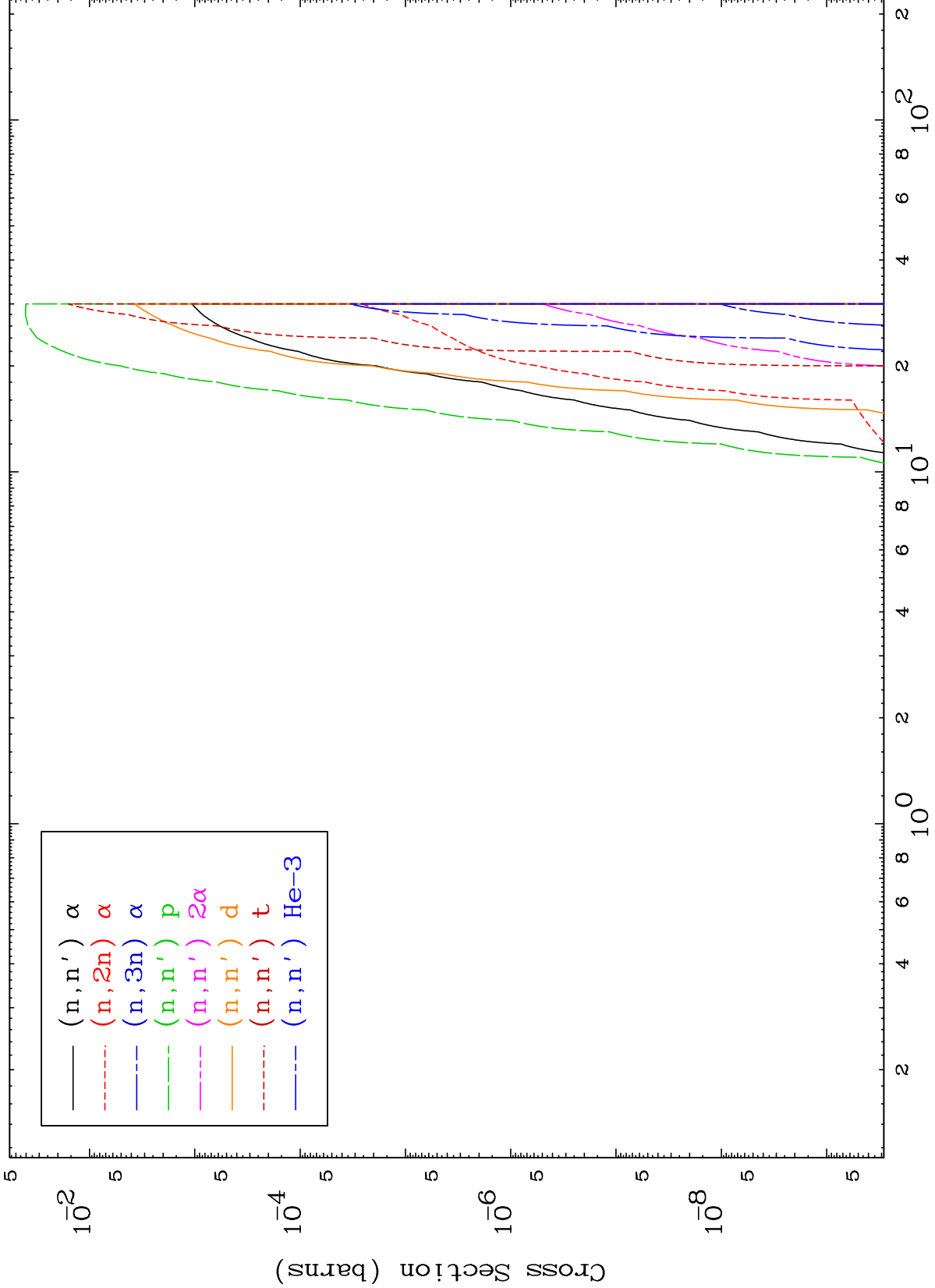


MAT 7883

He-3 Neutron Absorption
0 Kelvin Cross Sections

79-Au-183

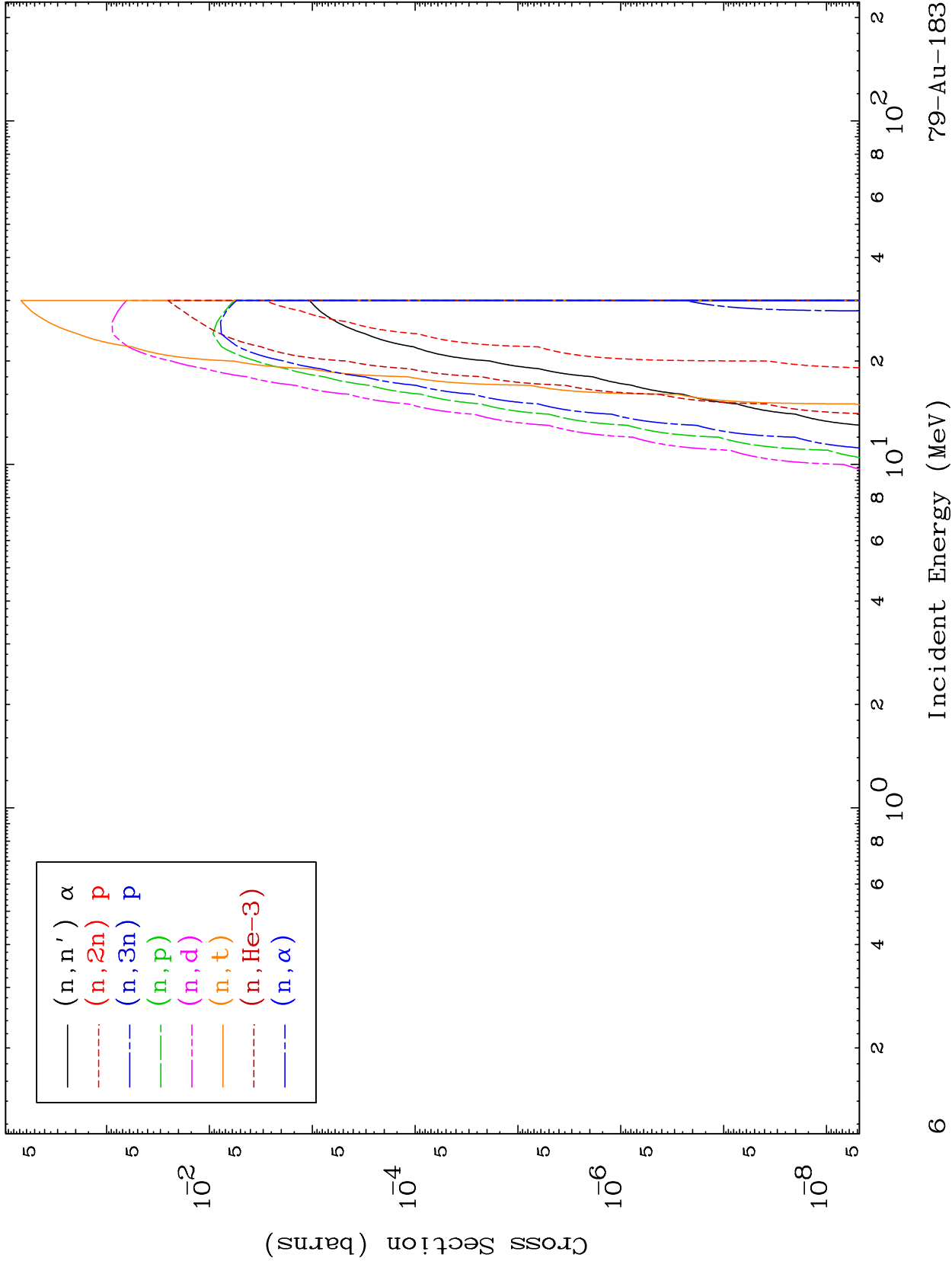




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He-3 Charged Particle
0 Kelvin Cross Sections

79-Au-183



79-Au-183

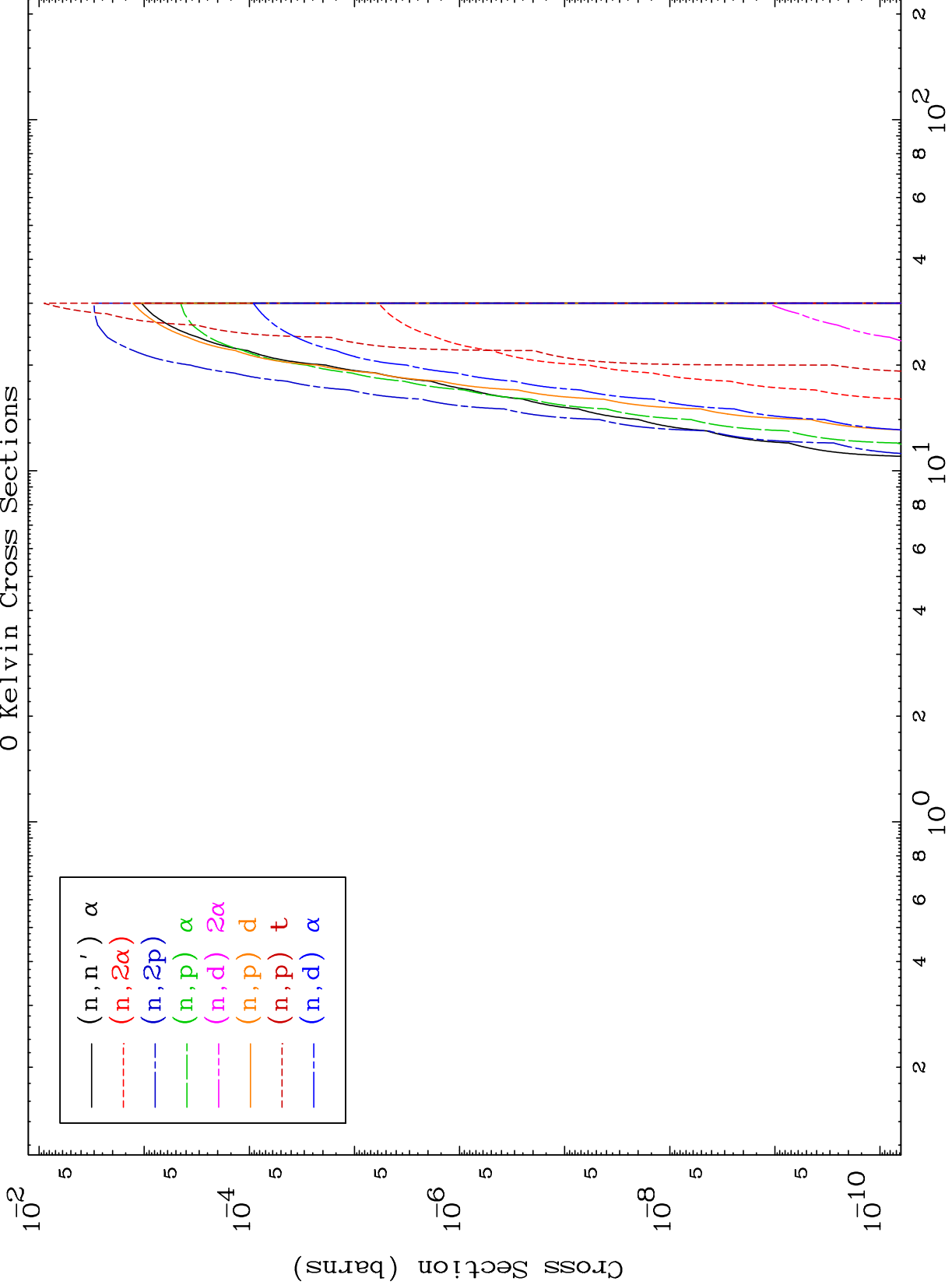
Incident Energy (MeV)

6

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He-3 Charged Particle
0 Kelvin Cross Sections

79-Au-183

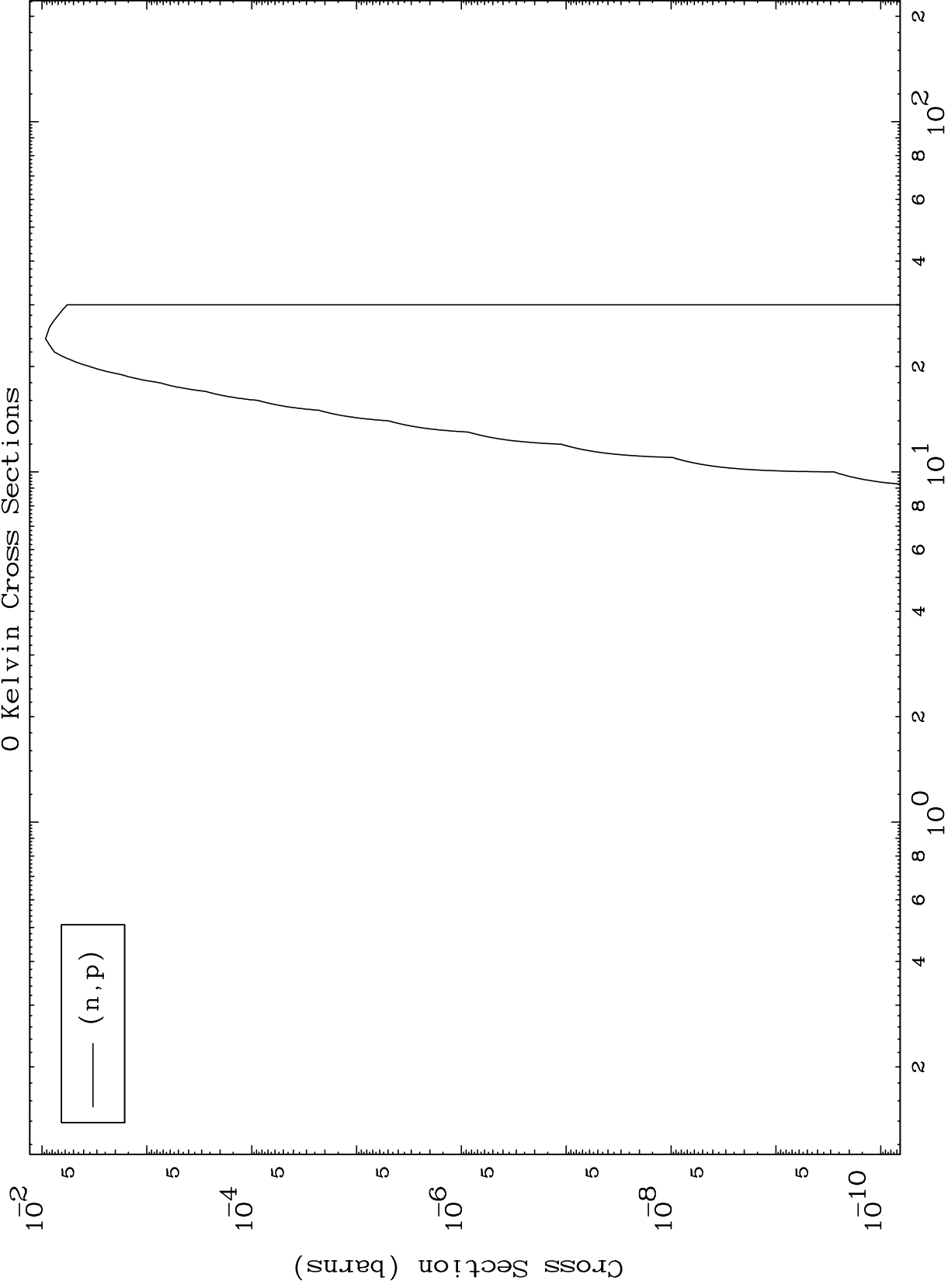


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(He-3,p) Levels

79-Au-183

0 Kelvin Cross Sections

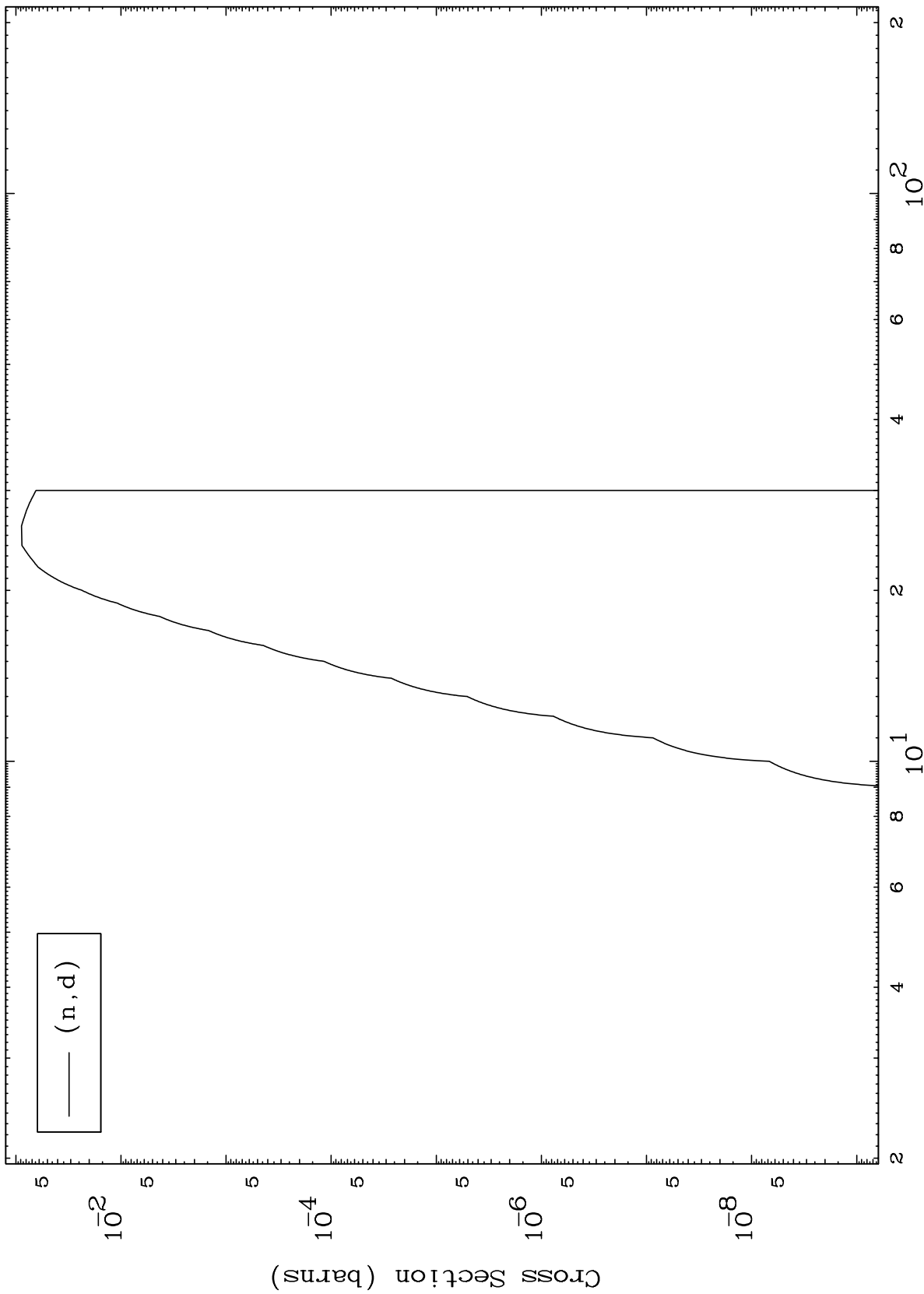


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(He-3,d) Levels

79-Au-183

0 Kelvin Cross Sections



9

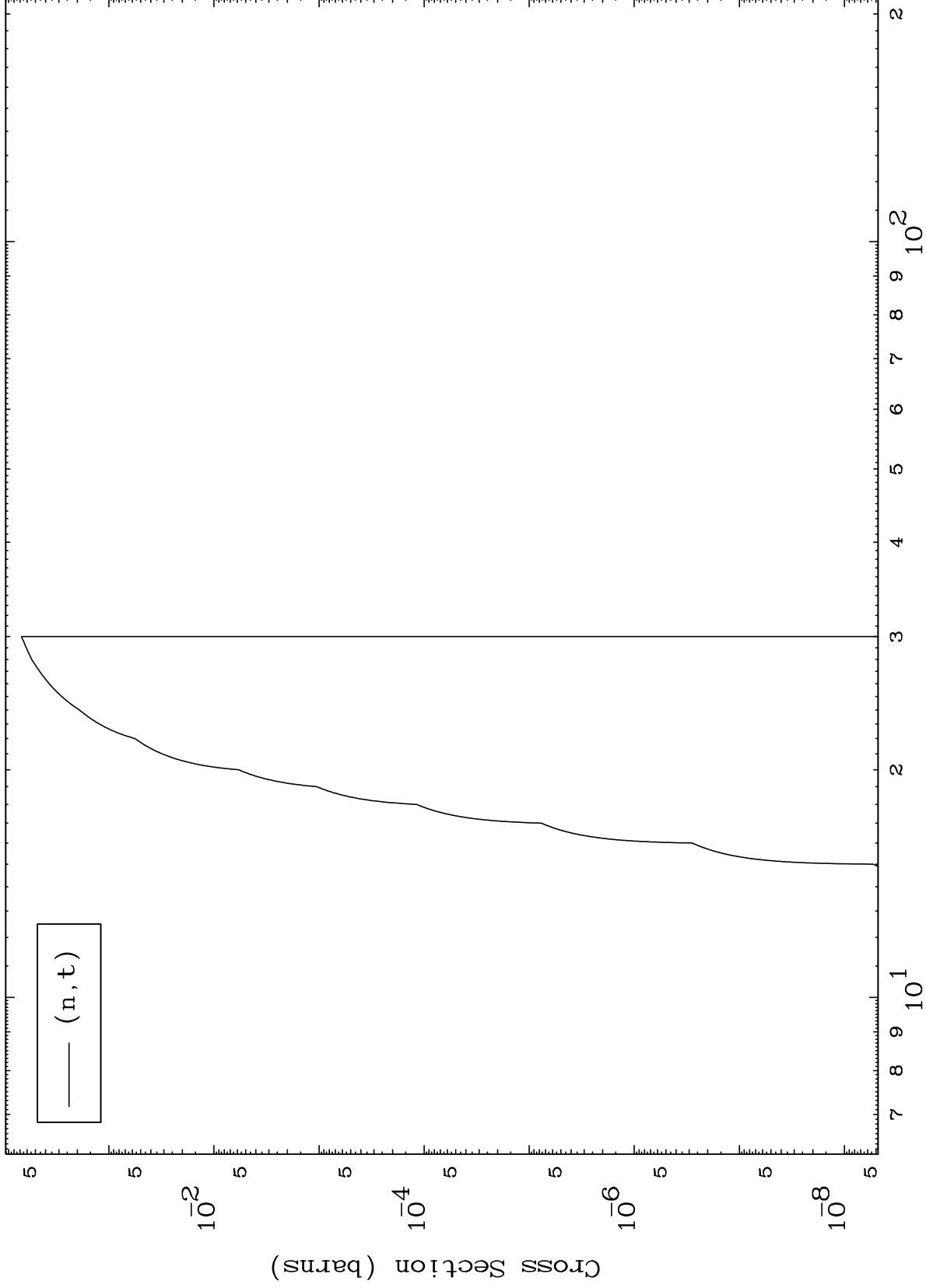
Incident Energy (MeV)

79-Au-183

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

79-Au-183



10

Incident Energy (MeV)

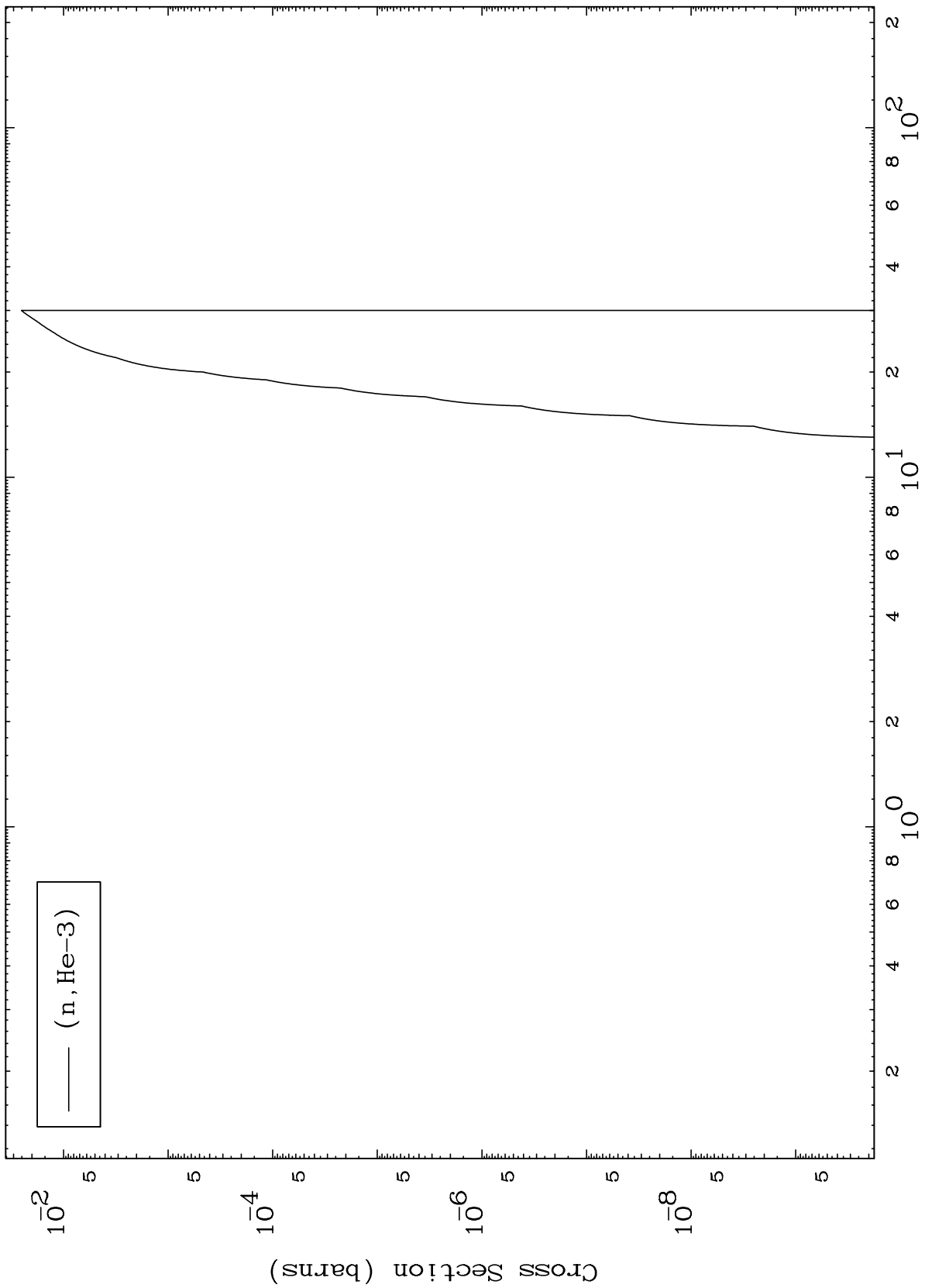
79-Au-183

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(He-3, He3) Levels

79-Au-183

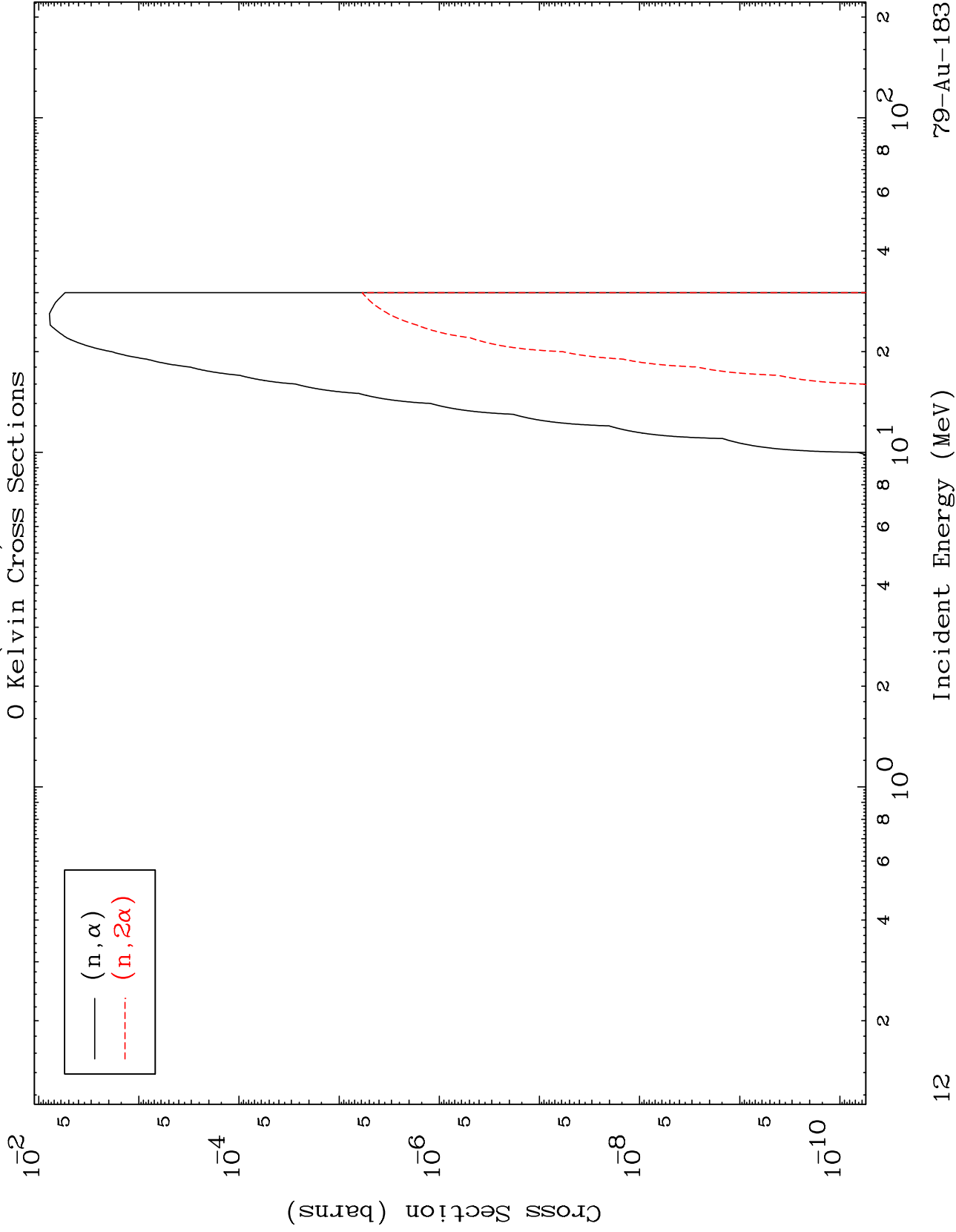
0 Kelvin Cross Sections



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(He-3, α) Levels

79-Au-183



12

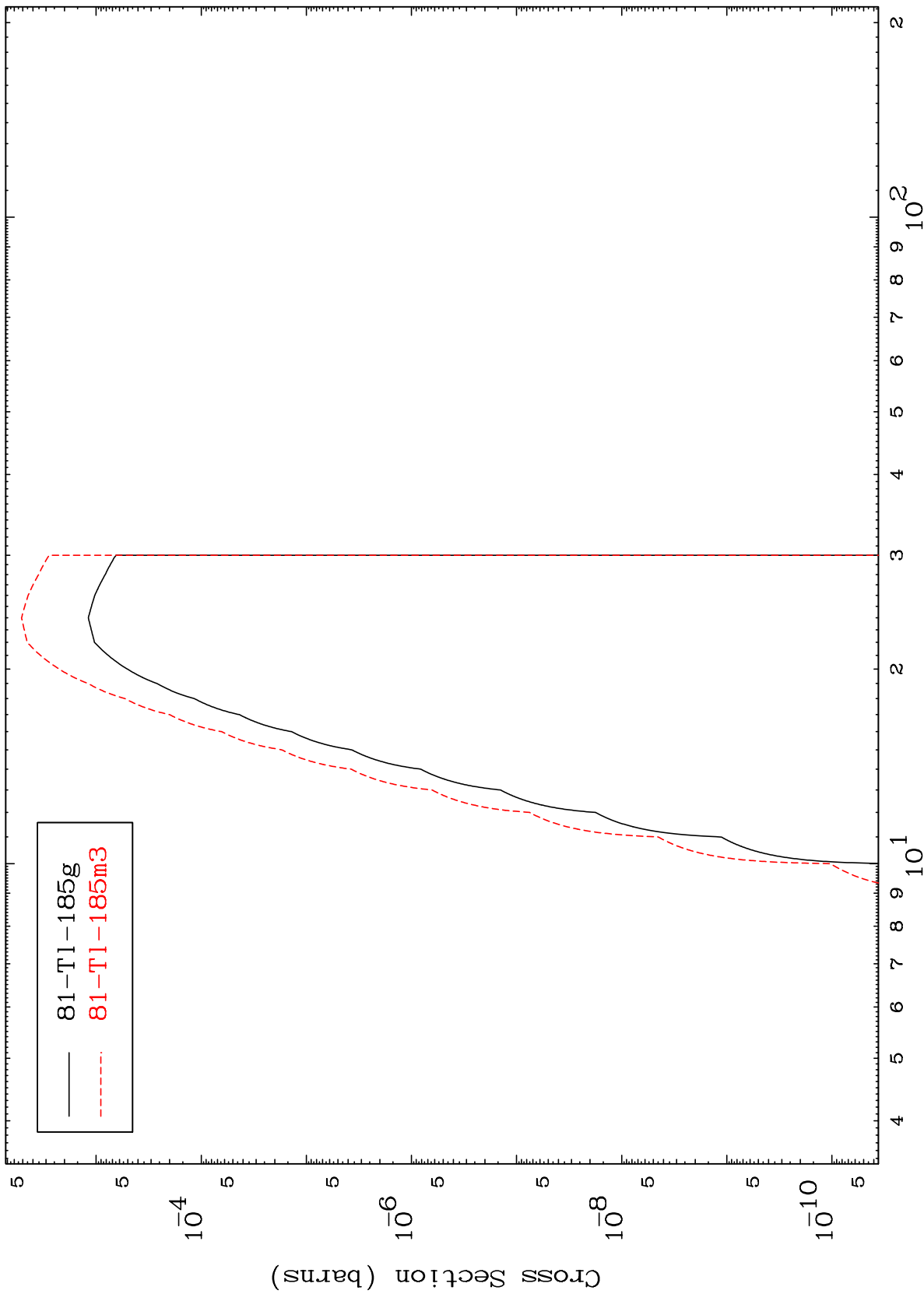
Incident Energy (MeV)

79-Au-183

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79-Au-183

Inelastic
Radionuclide Production Cross Section



79-Au-183

Incident Energy (MeV)

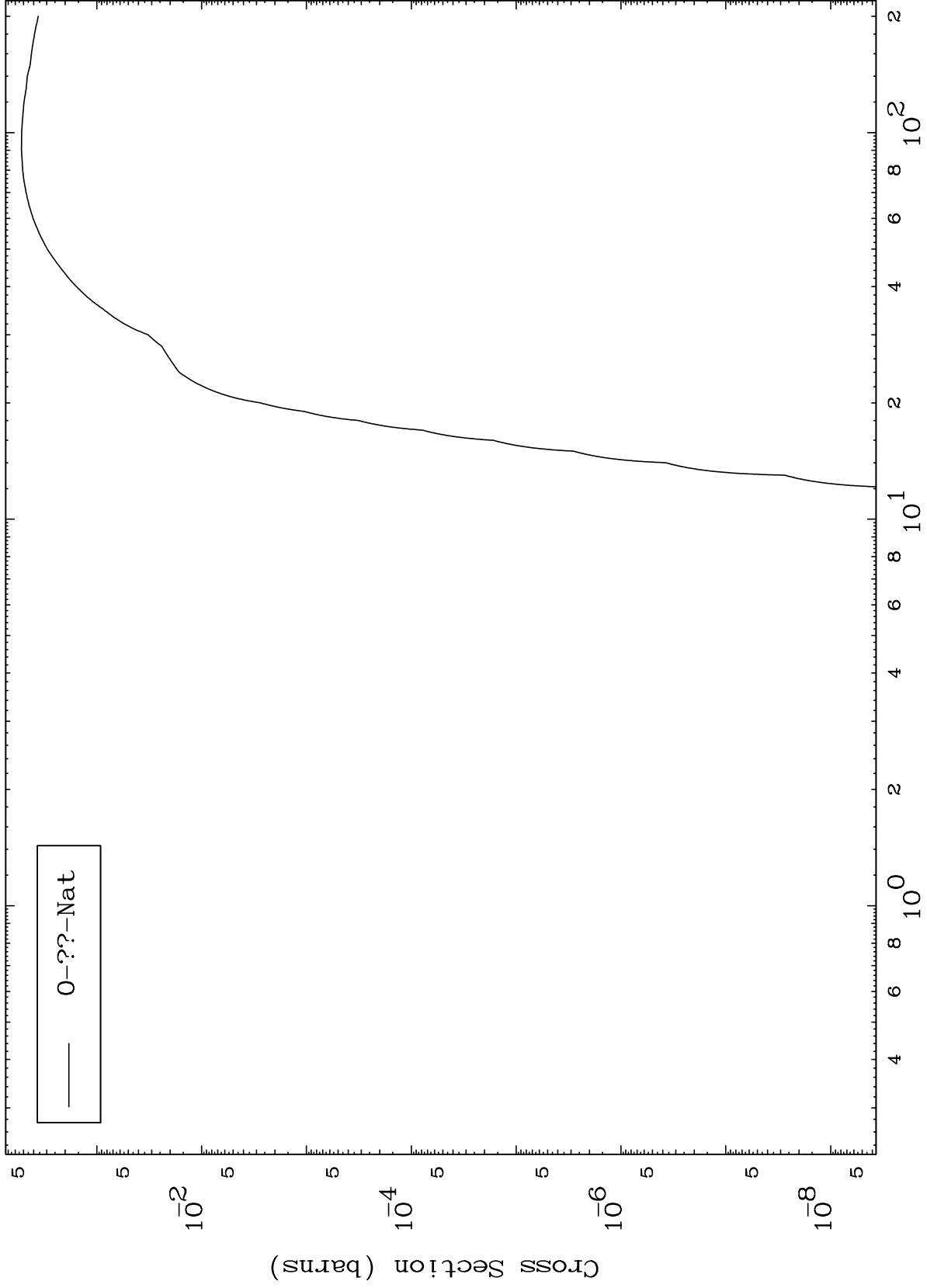
13

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Fission

⁷⁹Au-183

Radionuclide Production Cross Section



14

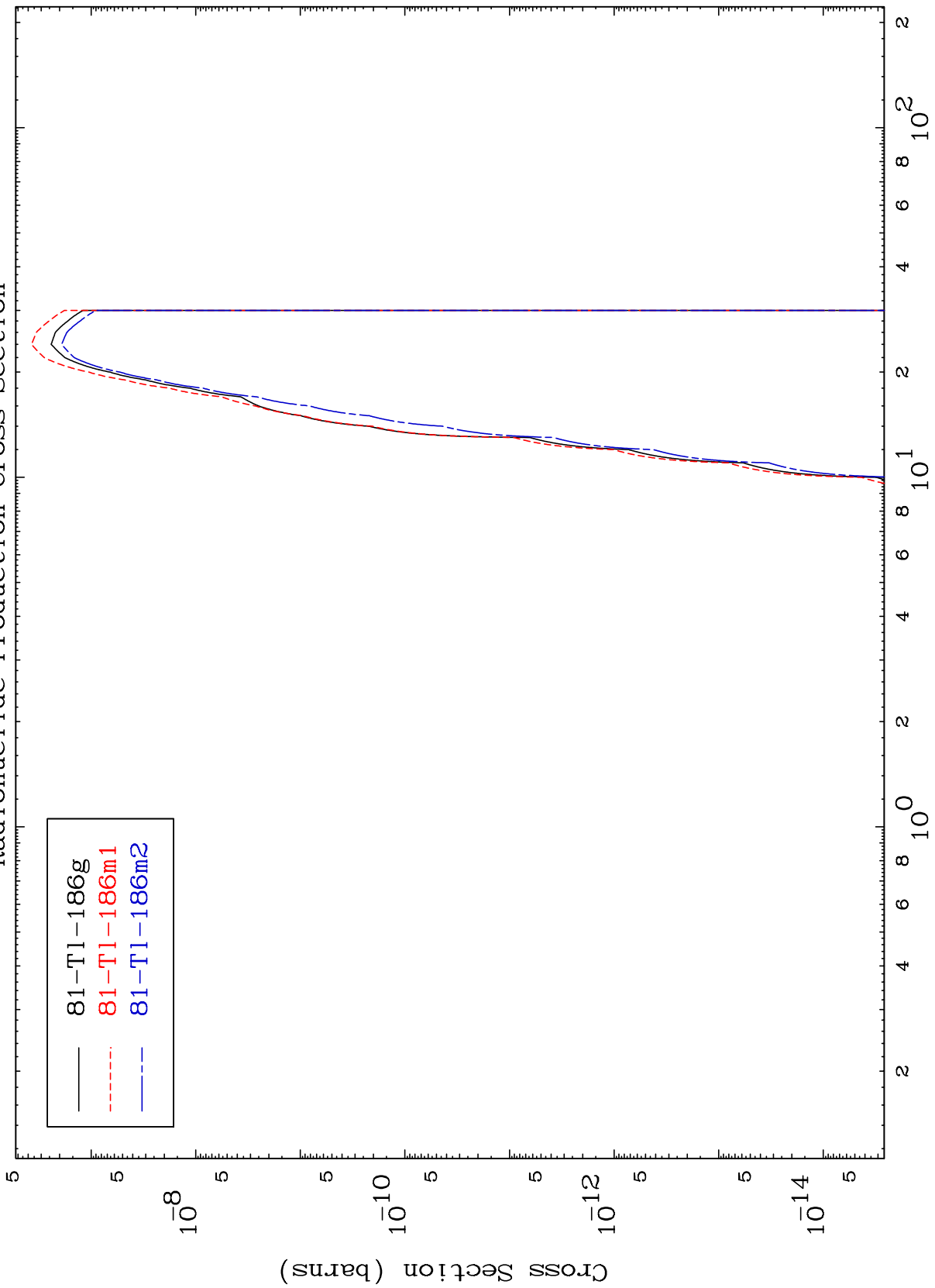
Incident Energy (MeV)

⁷⁹Au-183

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79-Au-183

(n, γ)
Radionuclide Production Cross Section



81-Tl-186g
81-Tl-186m1
81-Tl-186m2

79-Au-183

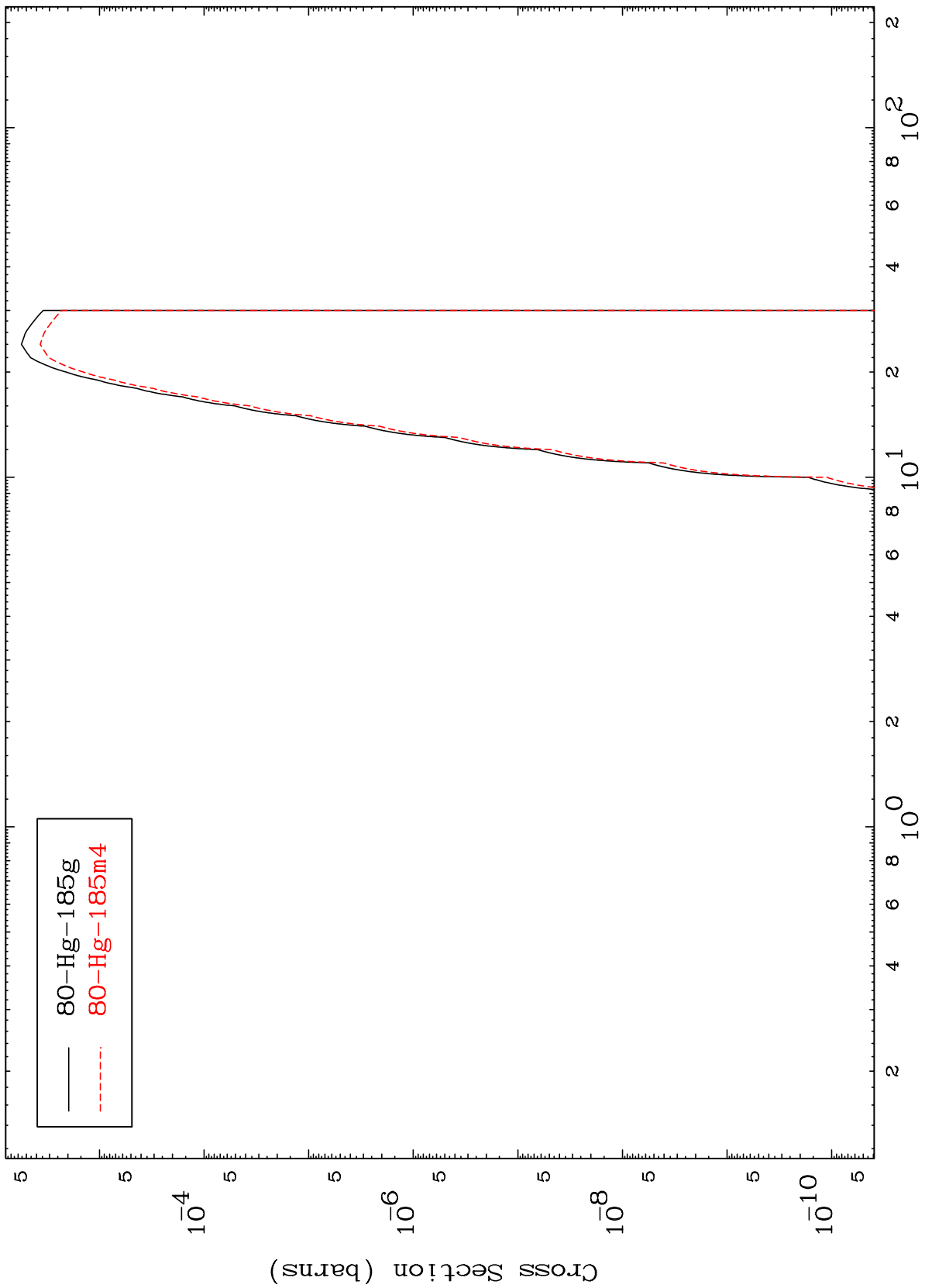
Incident Energy (MeV)

15

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79-Au-183

(n,p)
Radionuclide Production Cross Section



16

79-Au-183

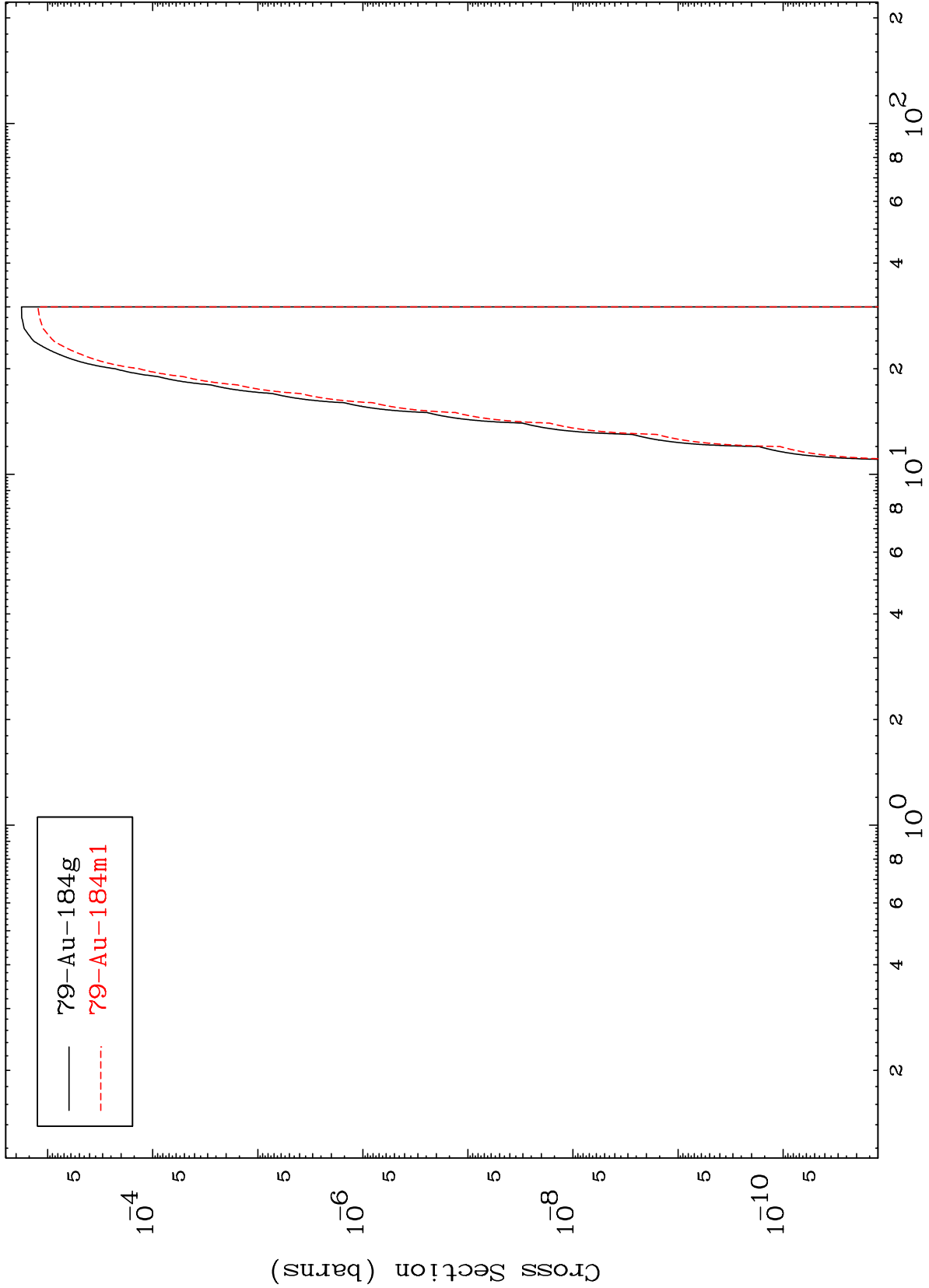
Incident Energy (MeV)

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(n,2p)

⁷⁹Au-183

Radionuclide Production Cross Section



— ⁷⁹Au-184g
- - - ⁷⁹Au-184m1