

Program EVALPLOT
(Version 2021-1)

by

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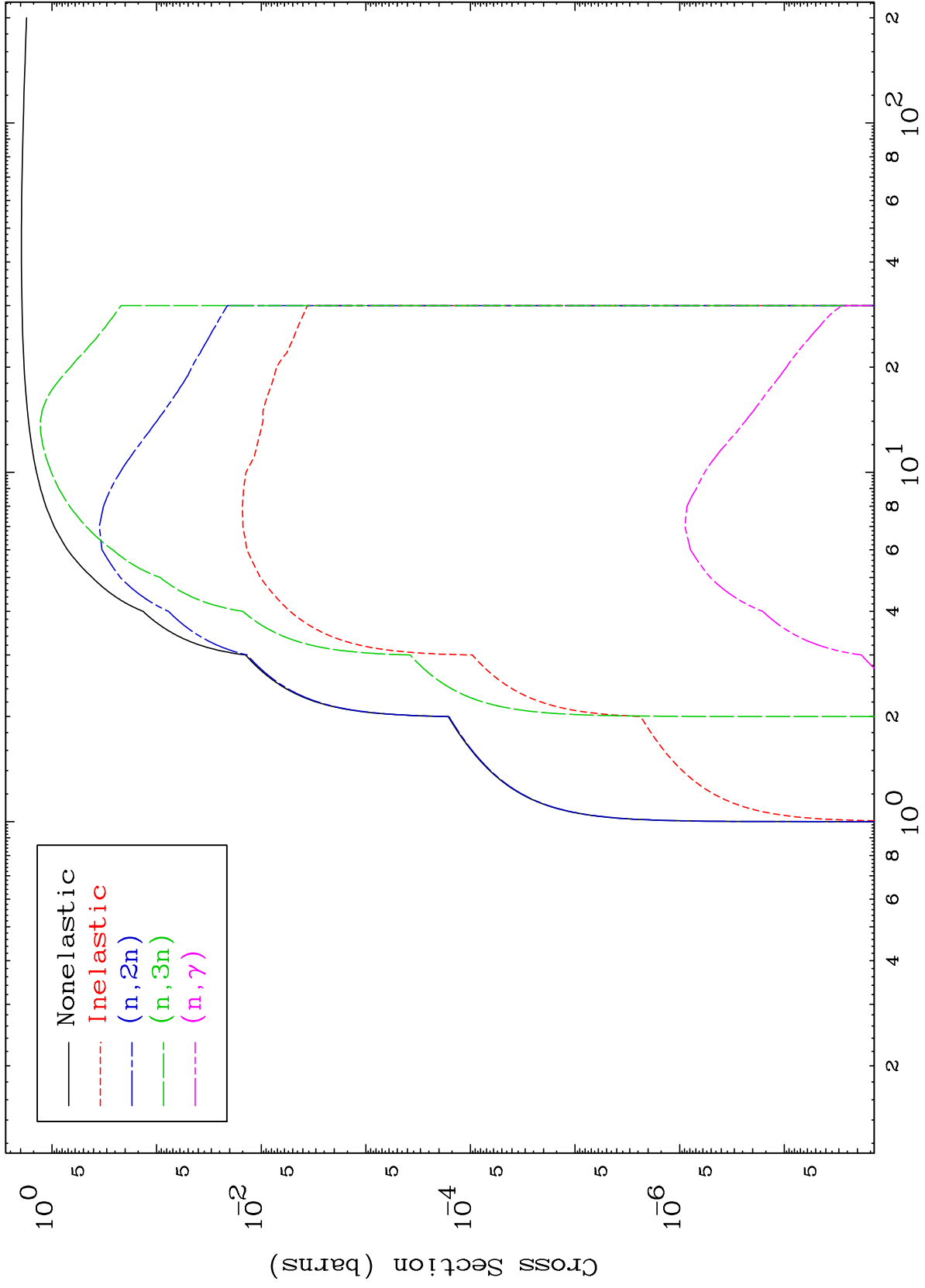
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3155

Deuteron Major
0 Kelvin Cross Sections

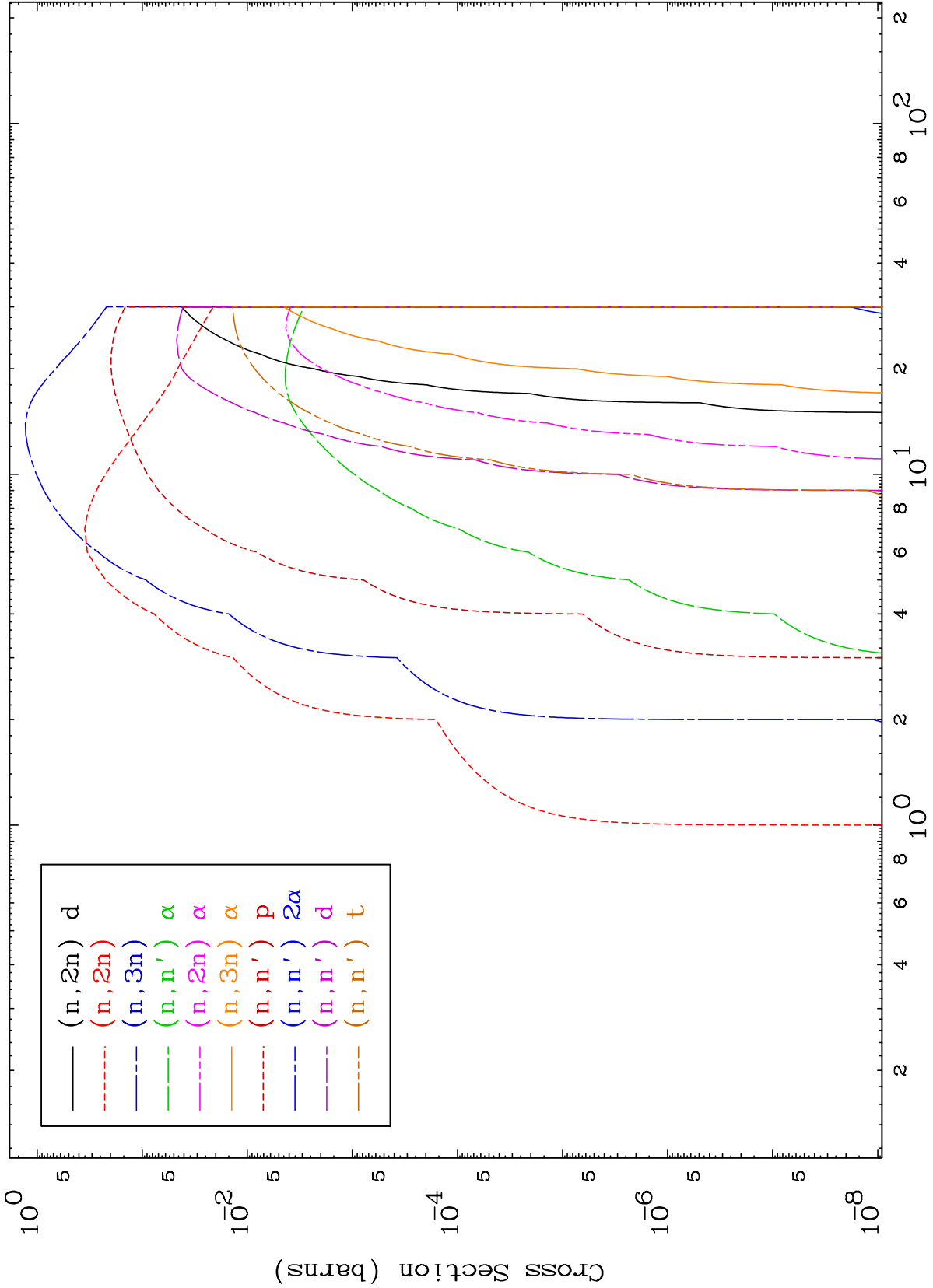
31-Ga-79



MAT 3155

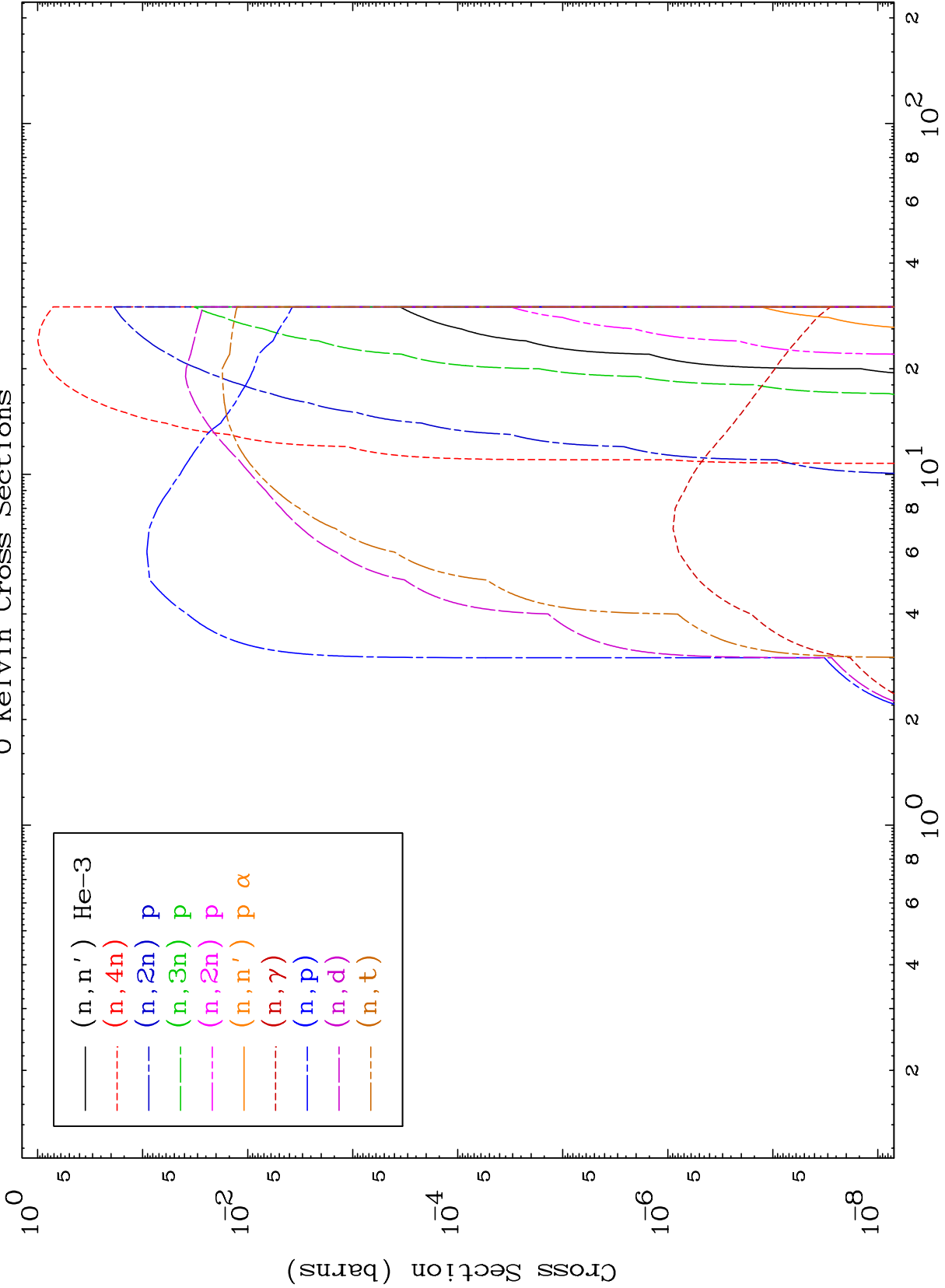
Deuteron Neutron Absorption
0 Kelvin Cross Sections

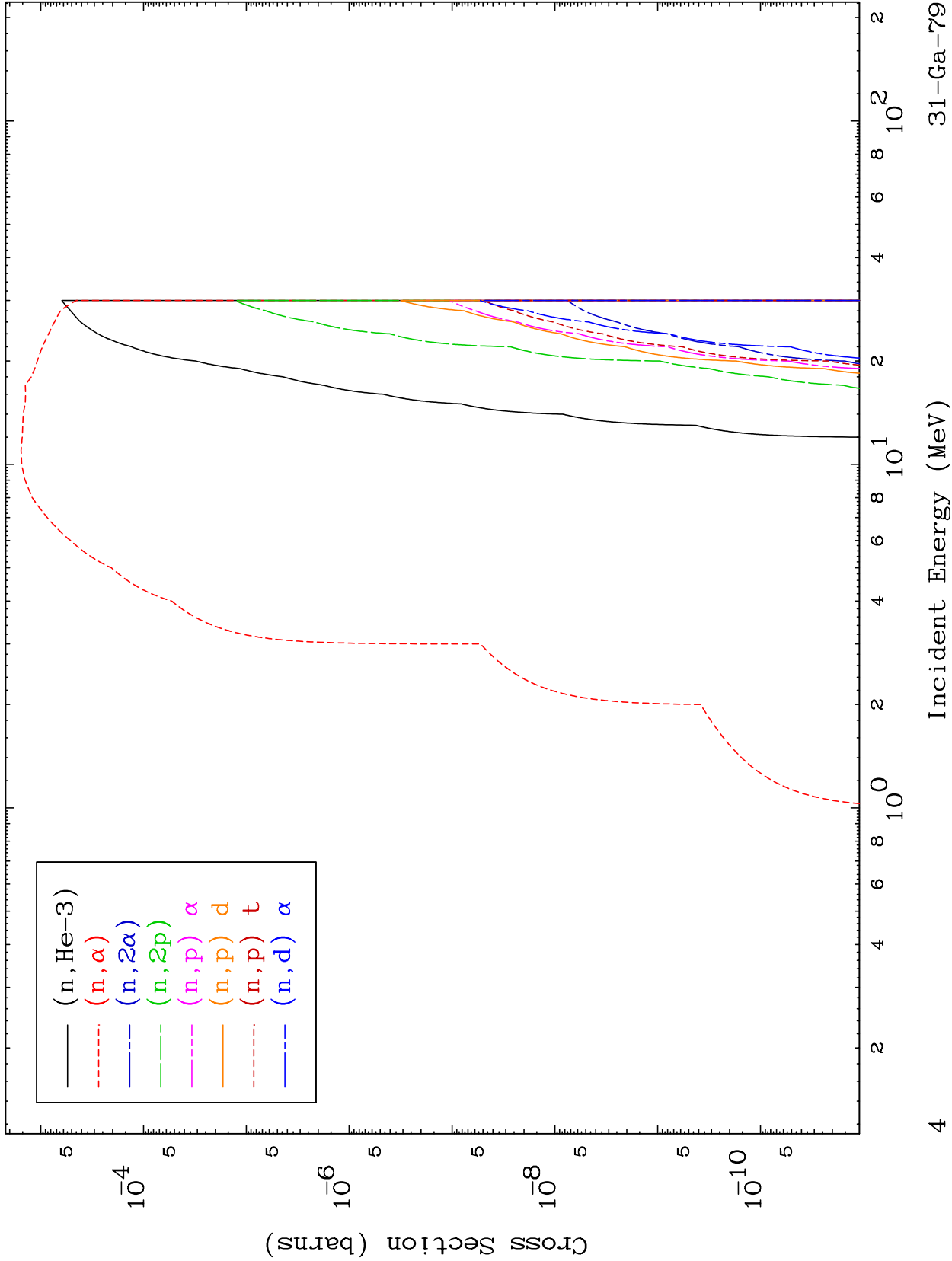
31-Ga-79

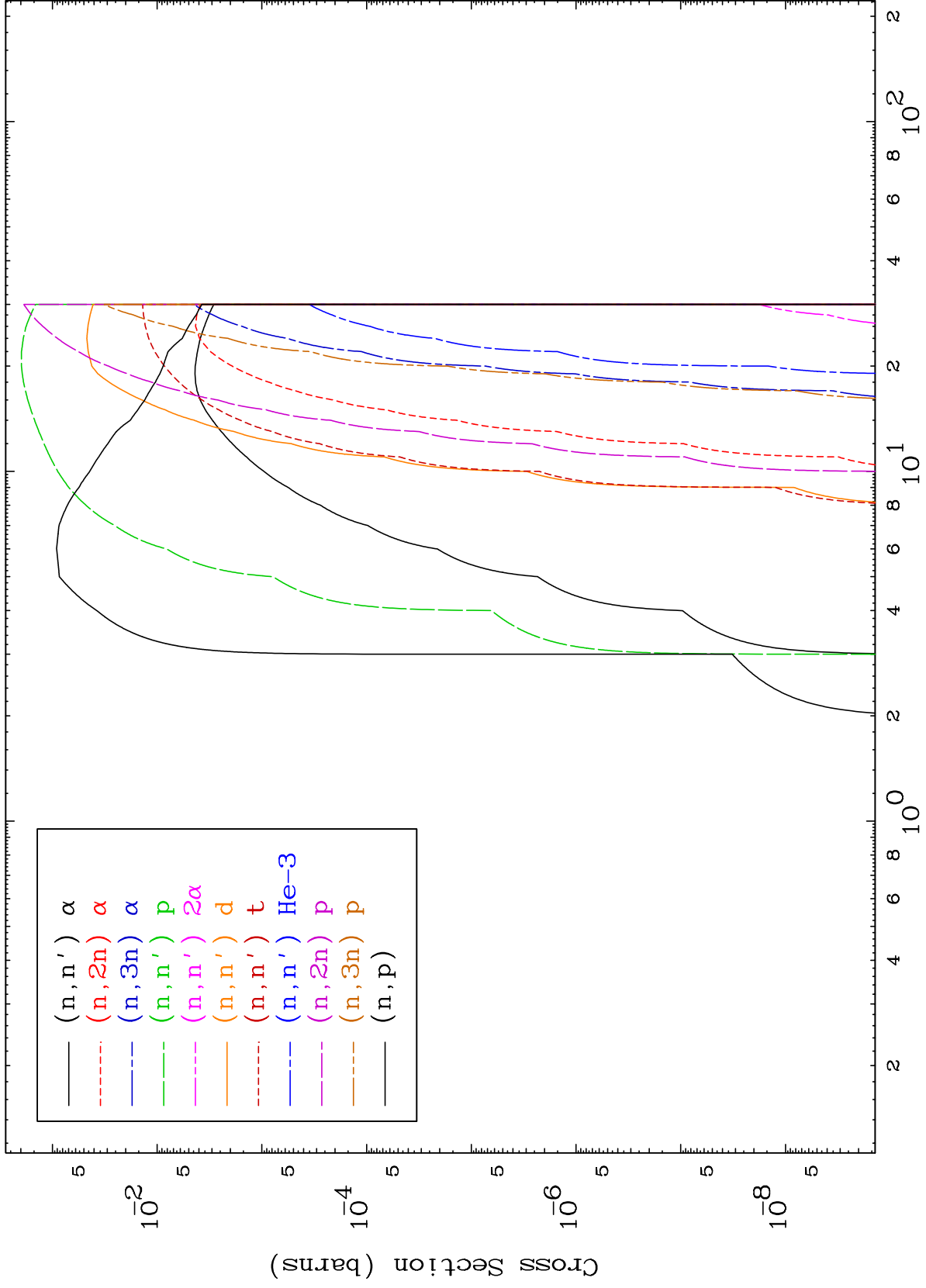


Incident Energy (MeV)

31-Ga-79



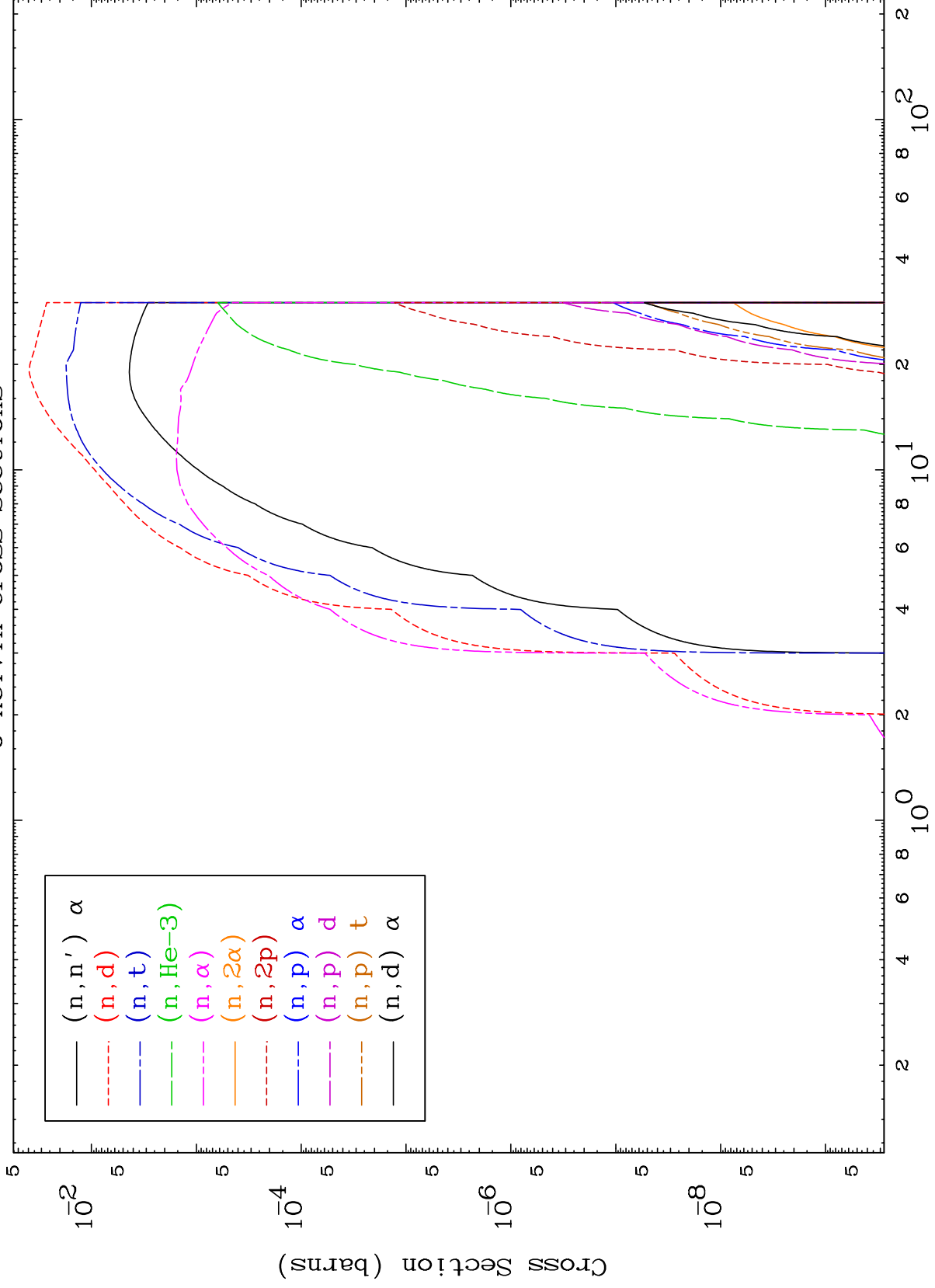




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Deuteron Charged Particle
0 Kelvin Cross Sections

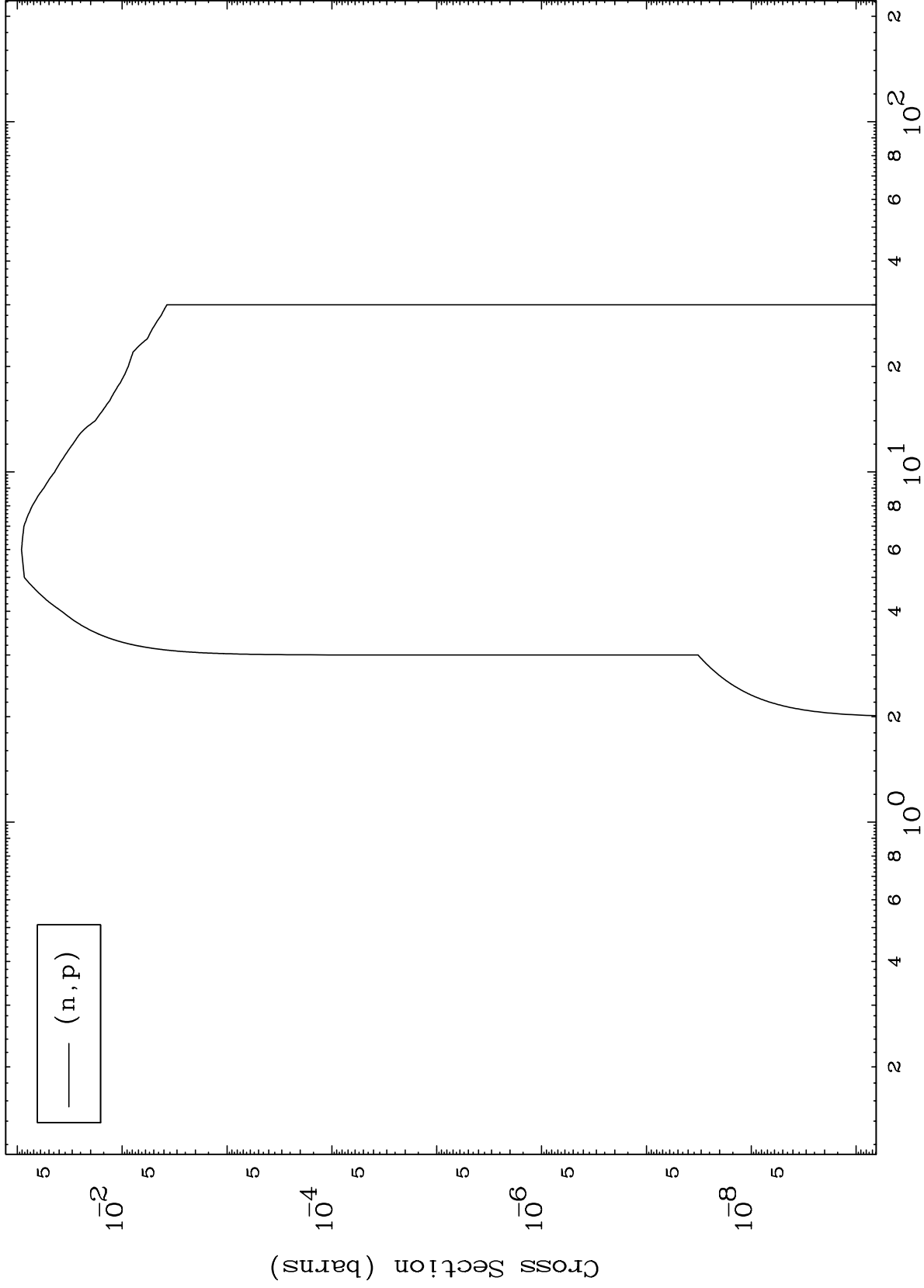
31-Ga-79



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(d,p) Levels
0 Kelvin Cross Sections

31-Ga-79



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Incident Energy (MeV)

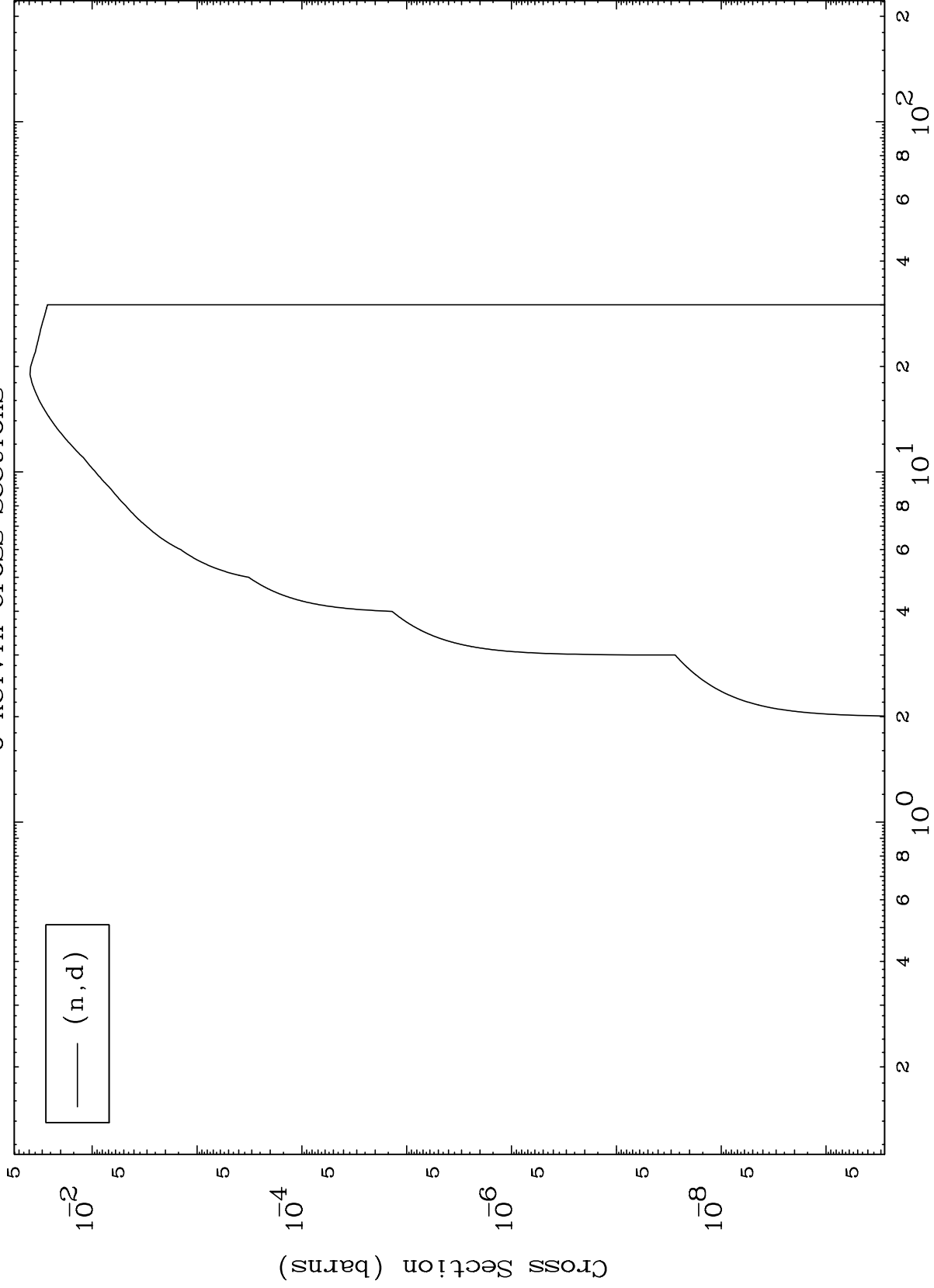
31-Ga-79

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(d,d) Levels

31-Ga-79

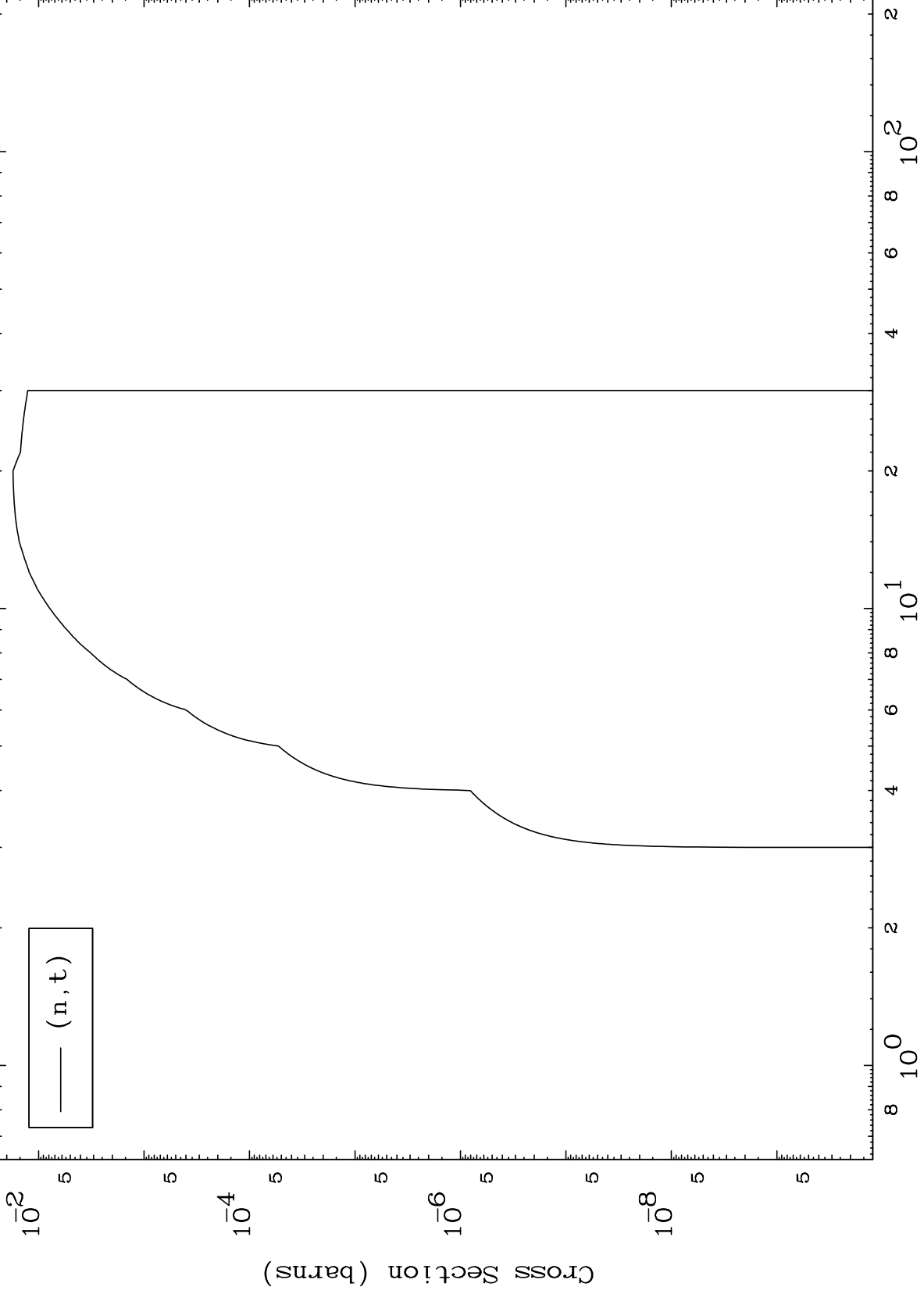
0 Kelvin Cross Sections



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31-Ga-79

(d, t) Levels
0 Kelvin Cross Sections



9

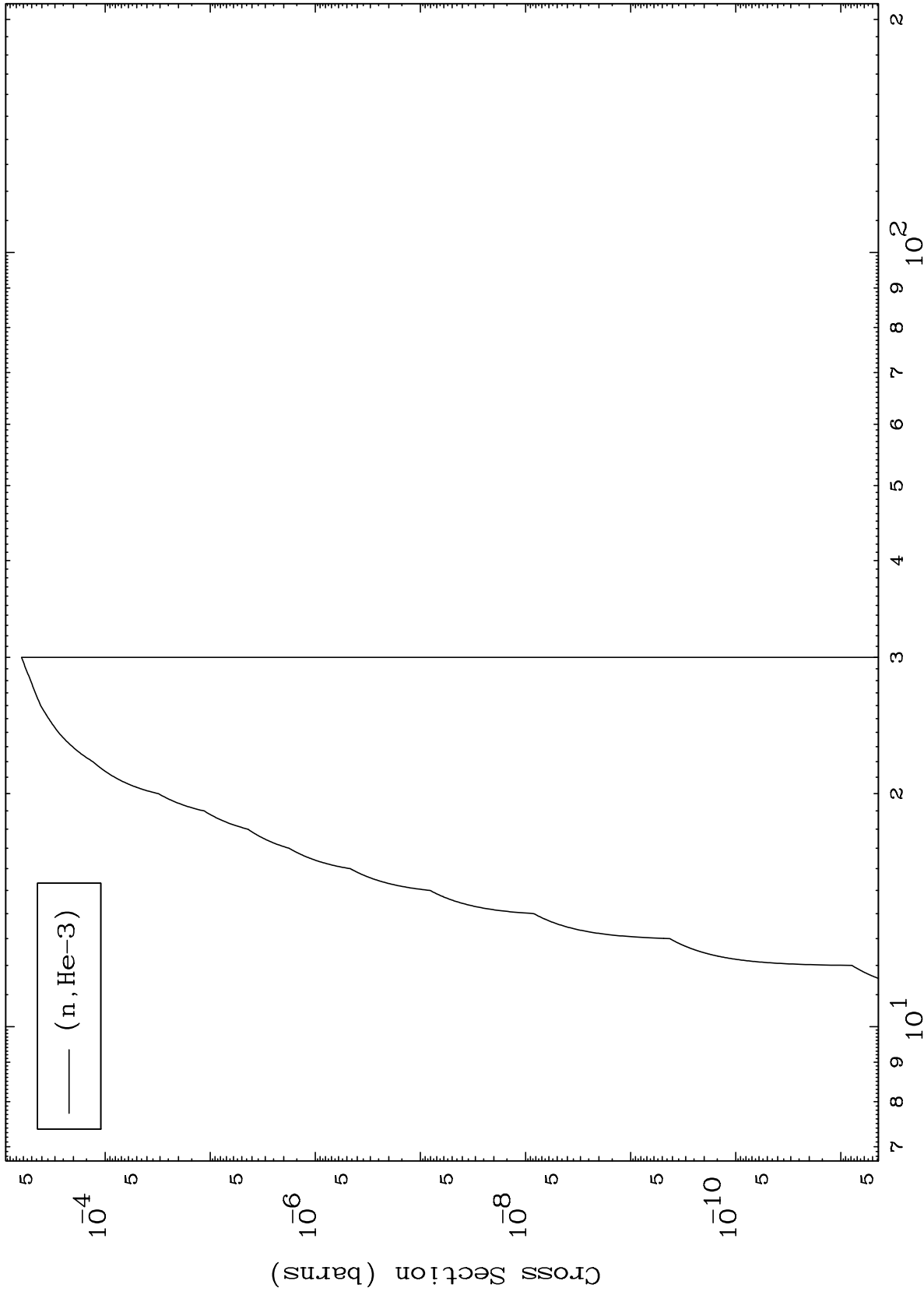
Incident Energy (MeV)

31-Ga-79

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(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-79



10

Incident Energy (MeV)

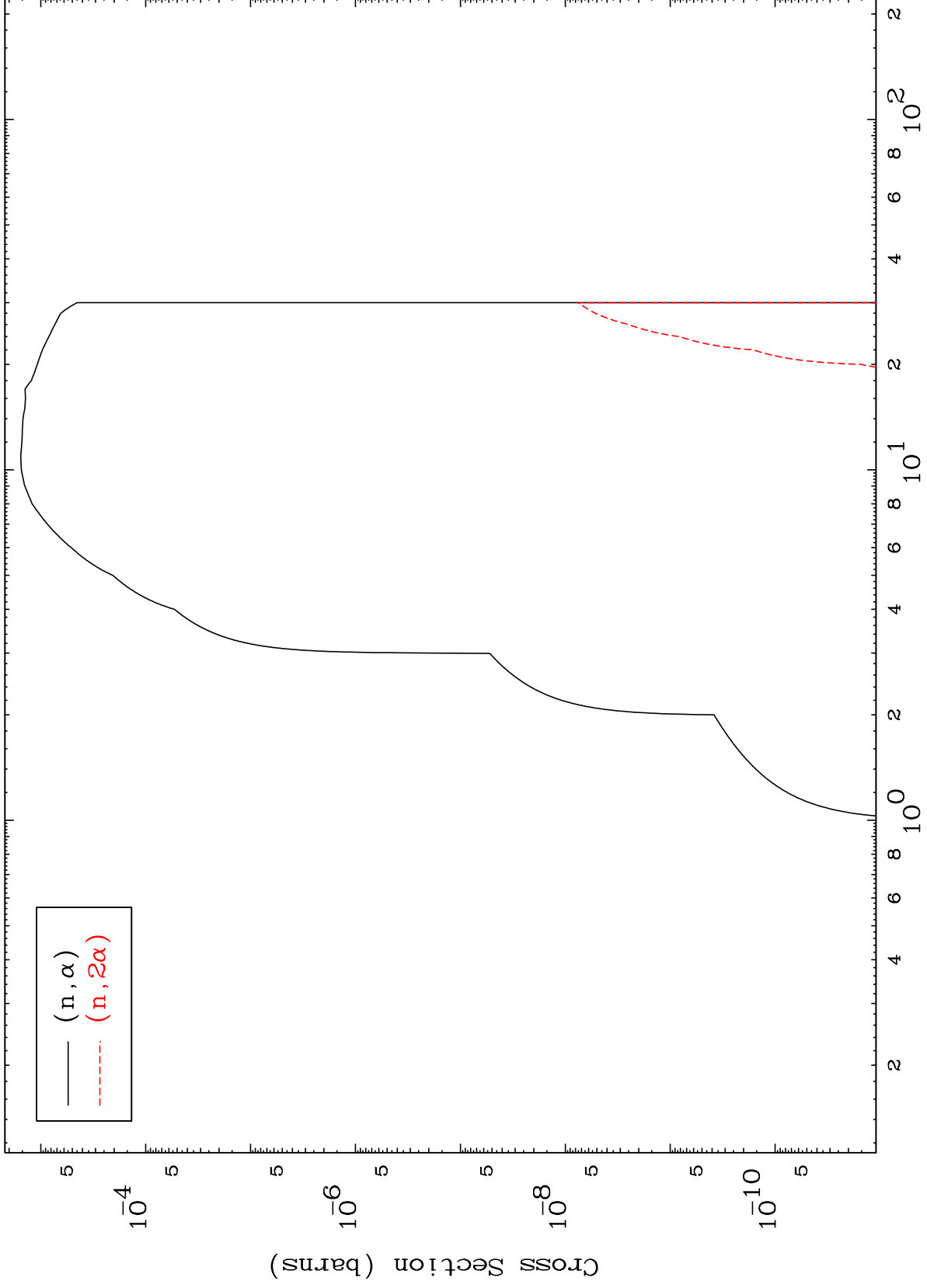
31-Ga-79

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(d, α) Levels

31-Ga-79

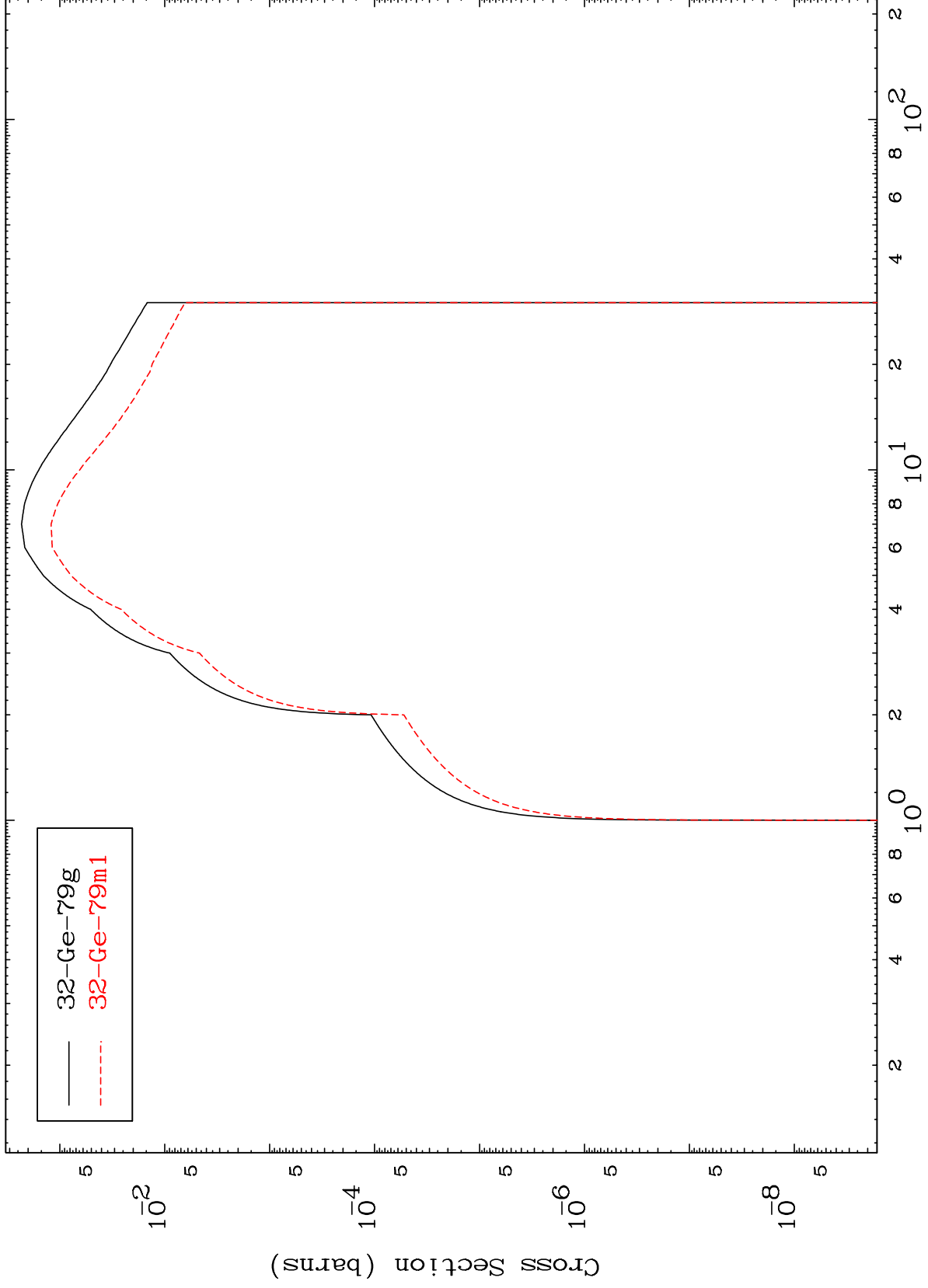
0 Kelvin Cross Sections



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31-Ga-79

Radionuclide Production Cross Section
(n,2n)



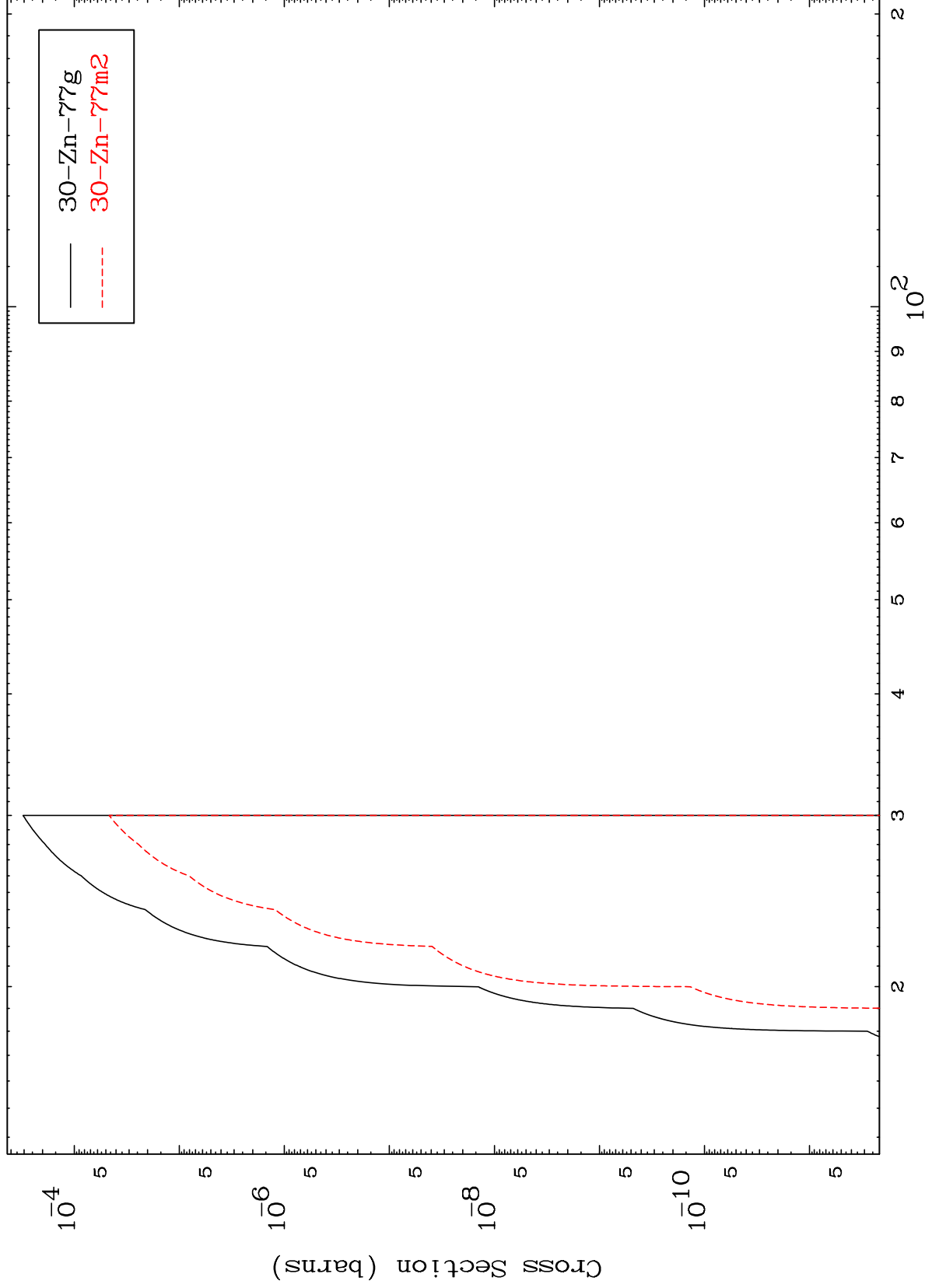
— 32-Ge-79g
- - - 32-Ge-79m1

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(n,n') He-3

31-Ga-79

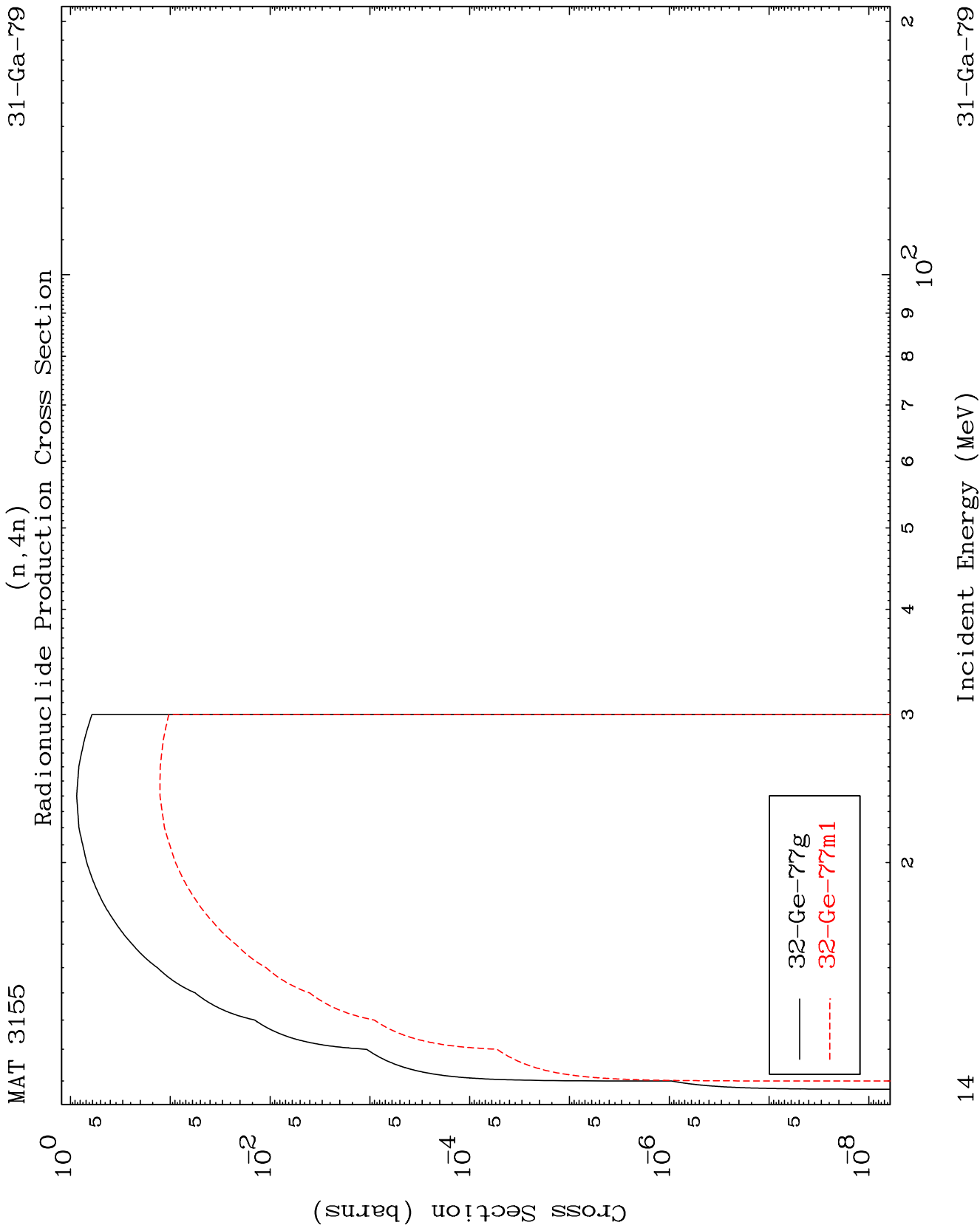
Radionuclide Production Cross Section



13

Incident Energy (MeV)

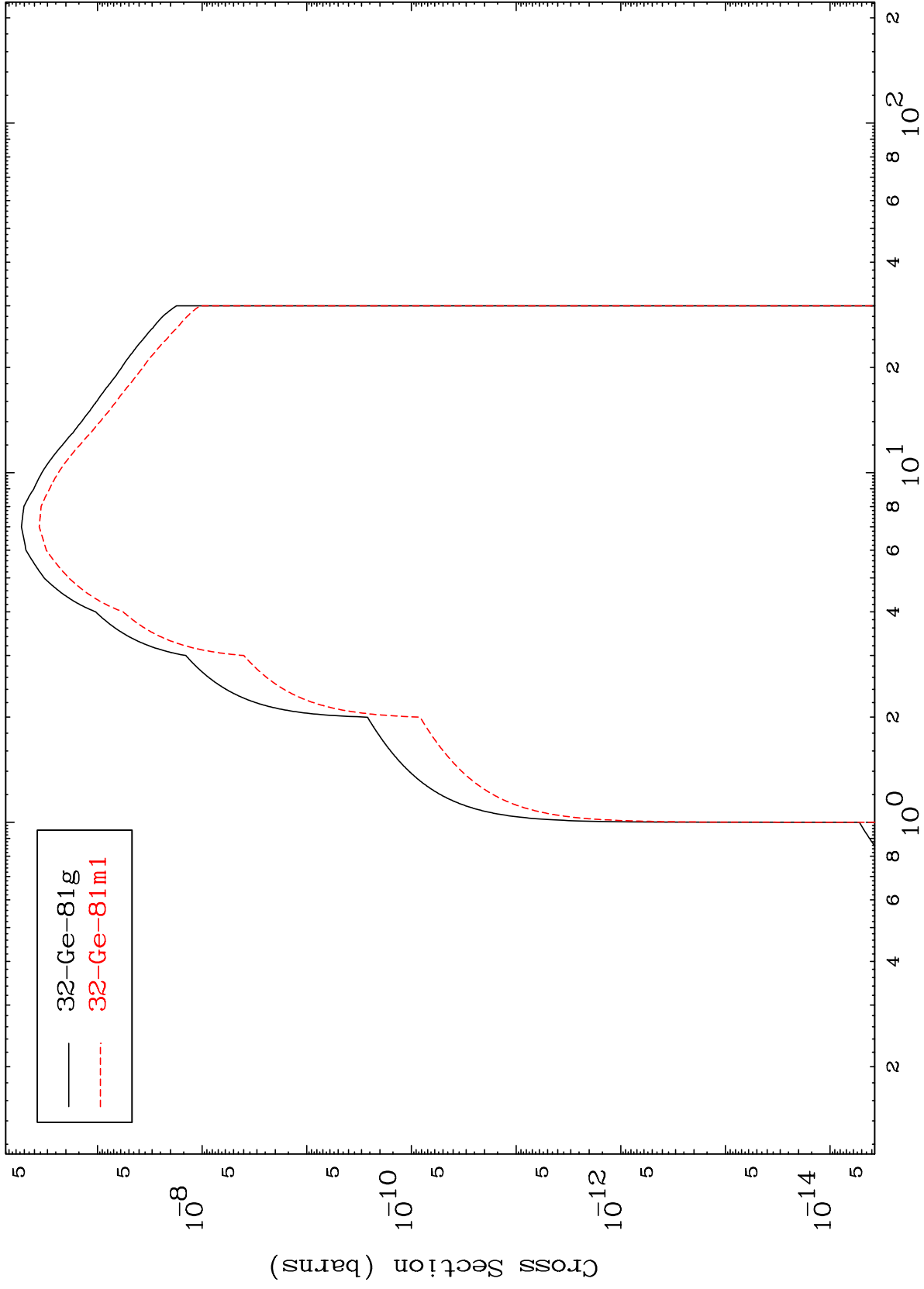
31-Ga-79



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31-Ga-79

(n, γ)
Radionuclide Production Cross Section



— 32-Ge-81g
- - - 32-Ge-81m1

31-Ga-79

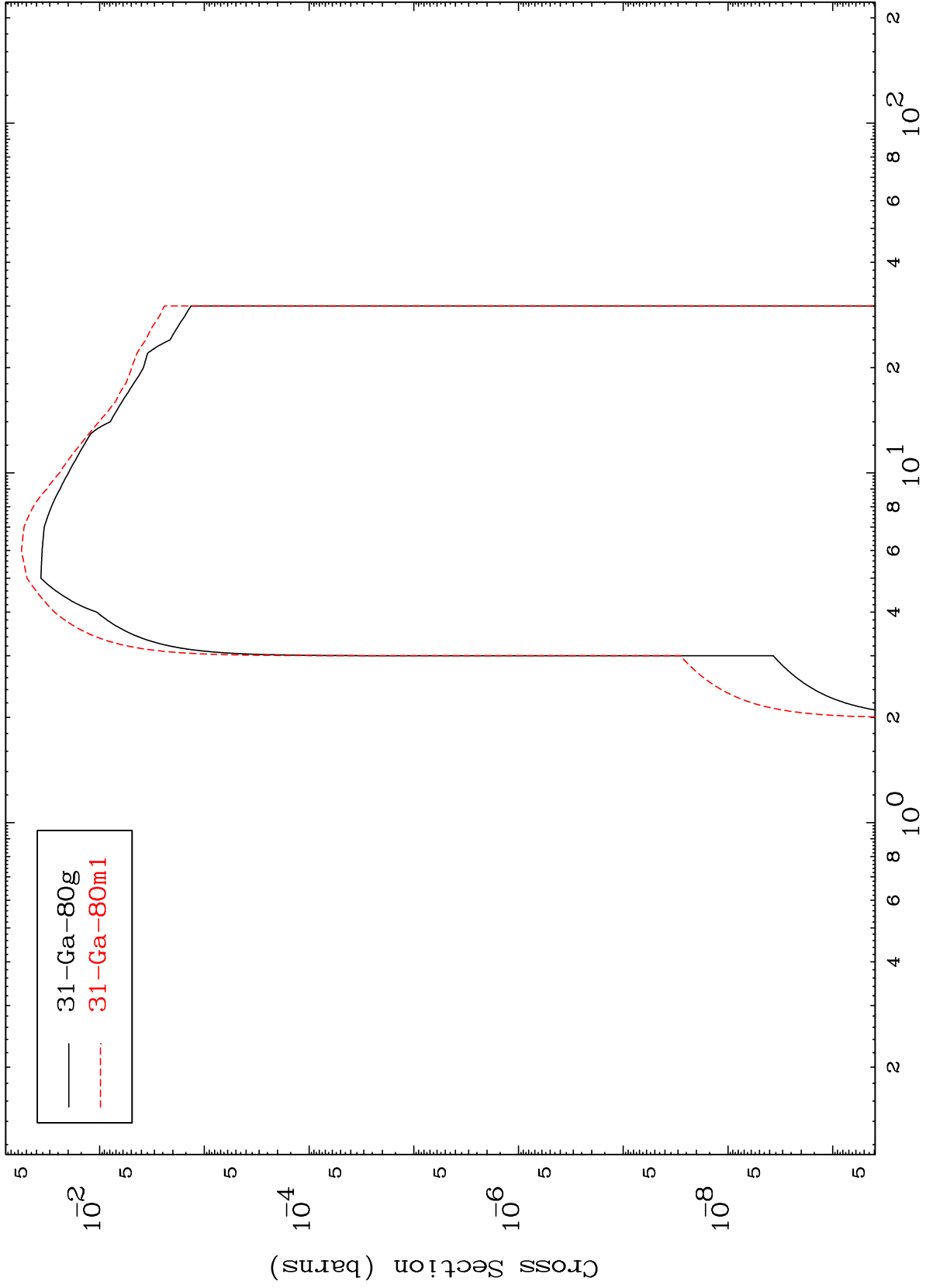
Incident Energy (MeV)

15

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$^{31}\text{Ga-79}$

(n,p)
Radionuclide Production Cross Section



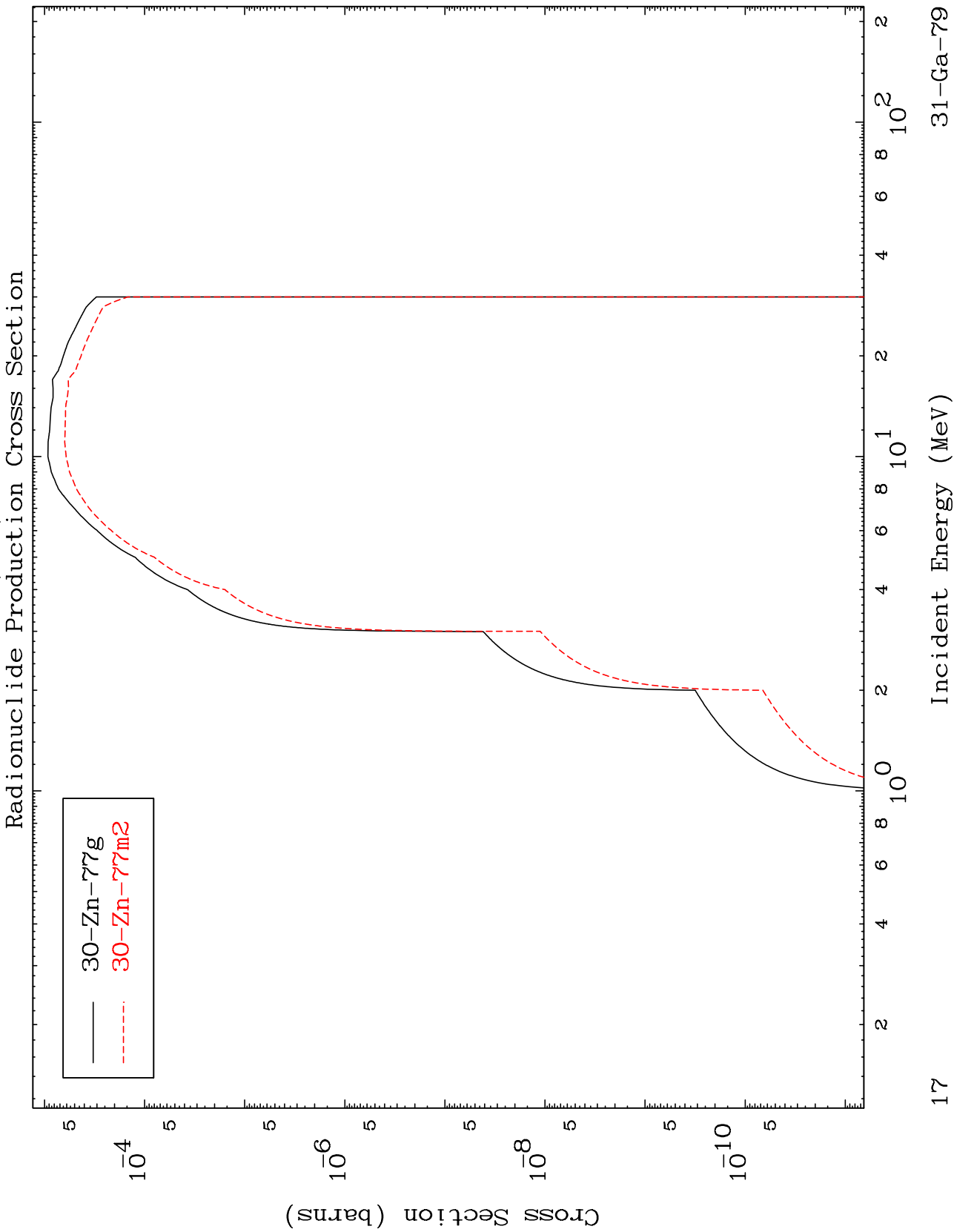
16

$^{31}\text{Ga-79}$

Incident Energy (MeV)

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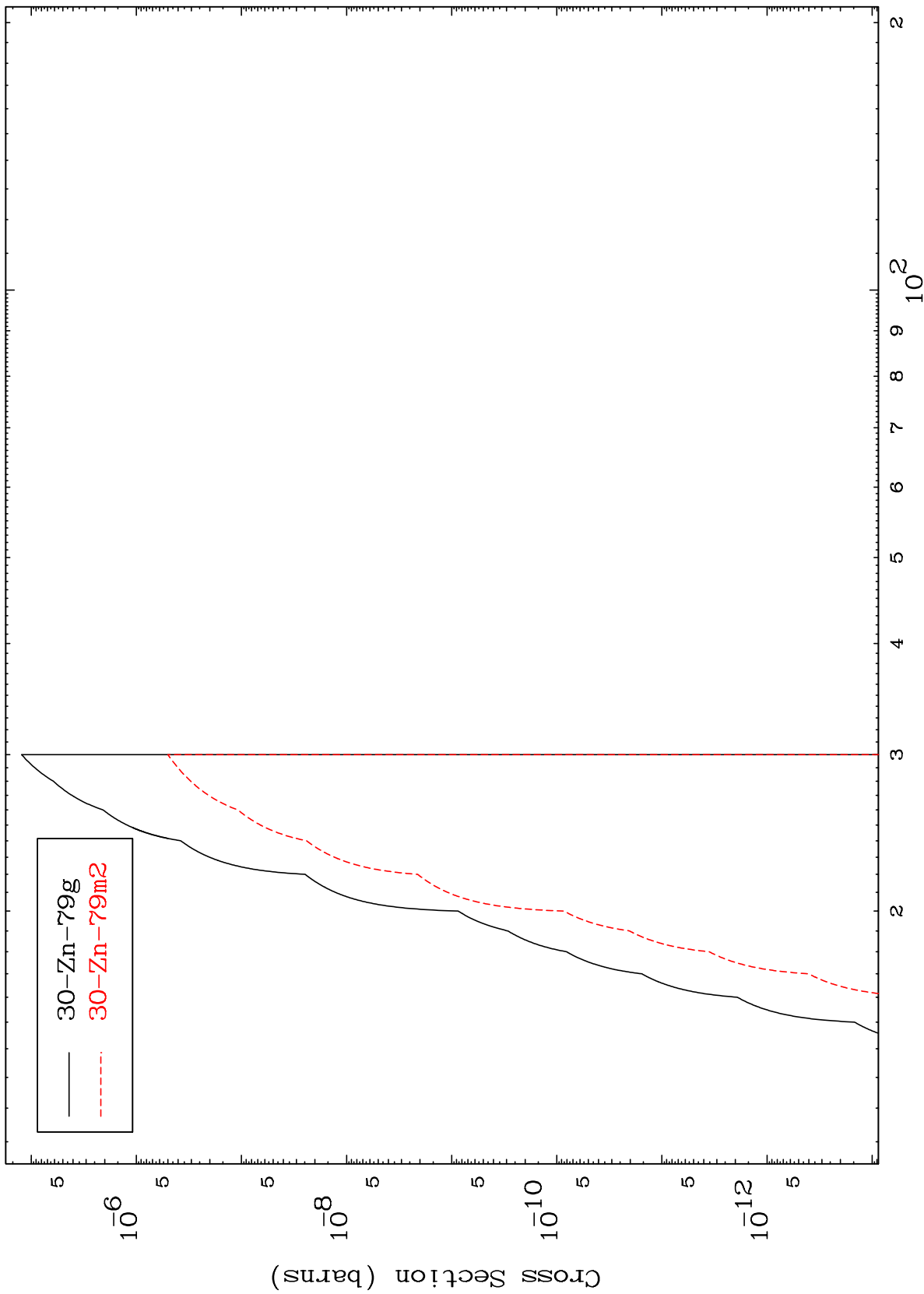
31-Ga-79



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31-Ga-79

(n,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

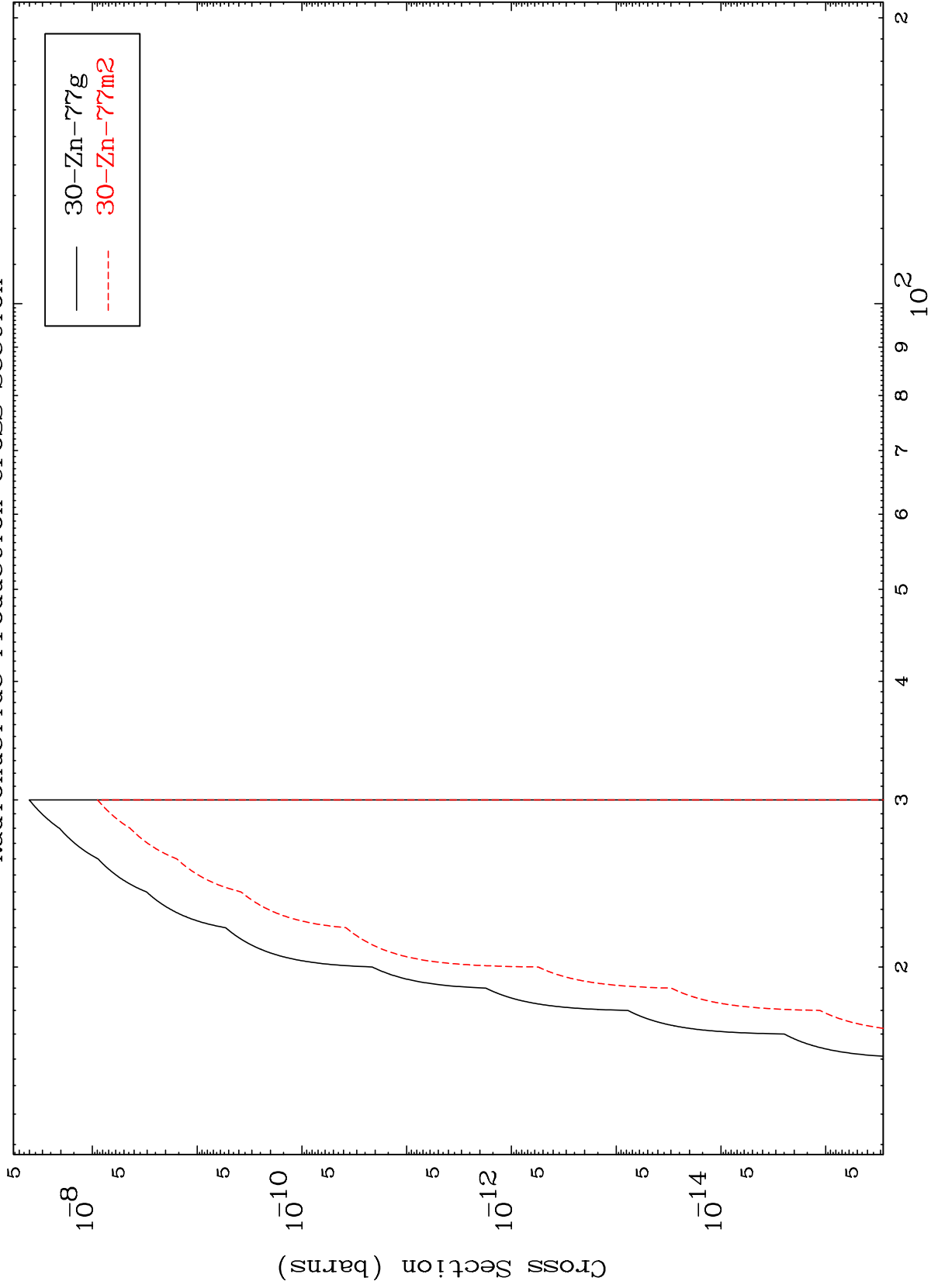
31-Ga-79

MAT 3155

(n,p) t

31-Ga-79

Radionuclide Production Cross Section



19

Incident Energy (MeV)

31-Ga-79