

Program EVALPLOT
(Version 2021-1)

by

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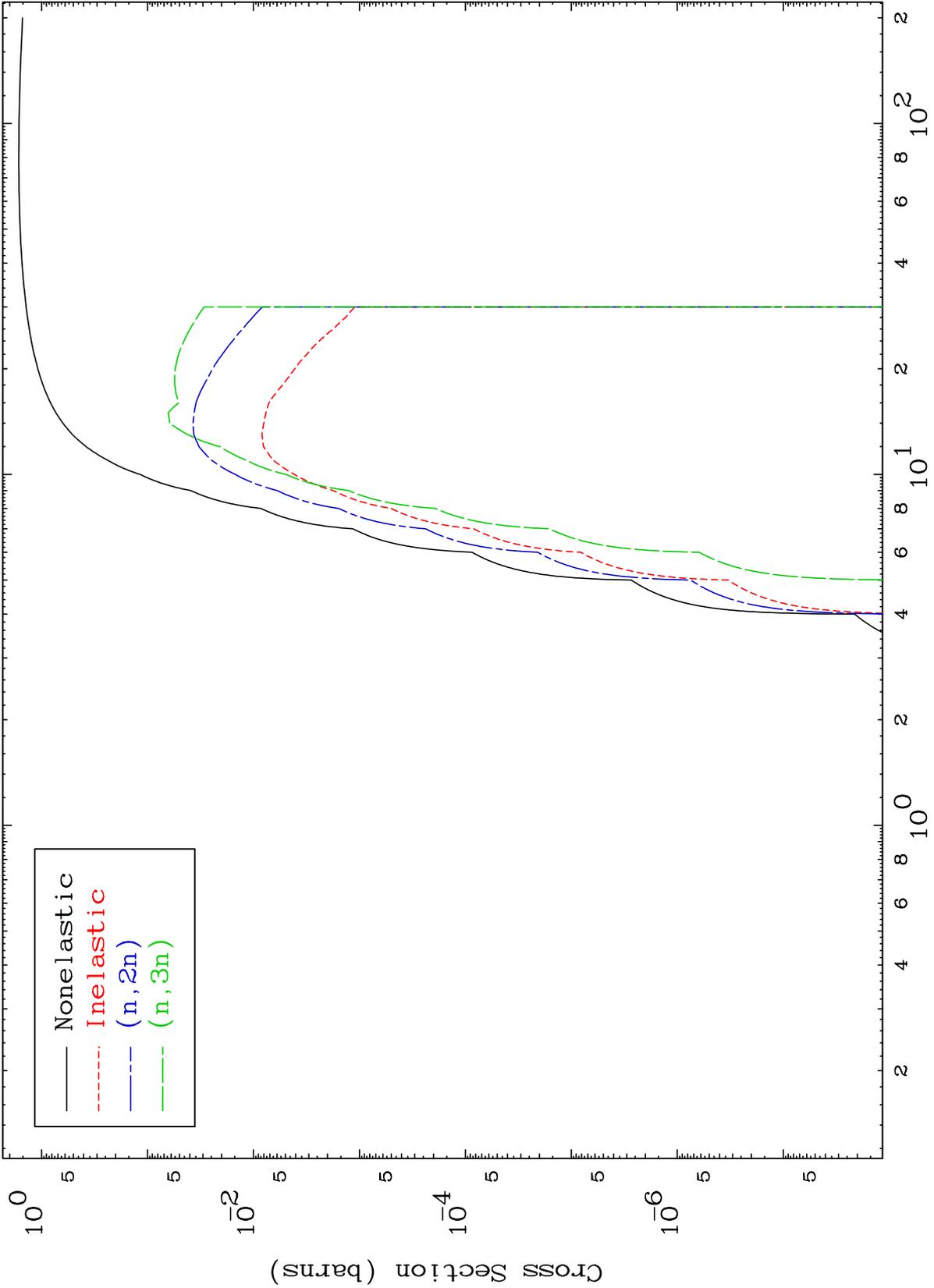
Press Mouse Button to Start

MAT 3252

He-3 Major

32-Ge-79

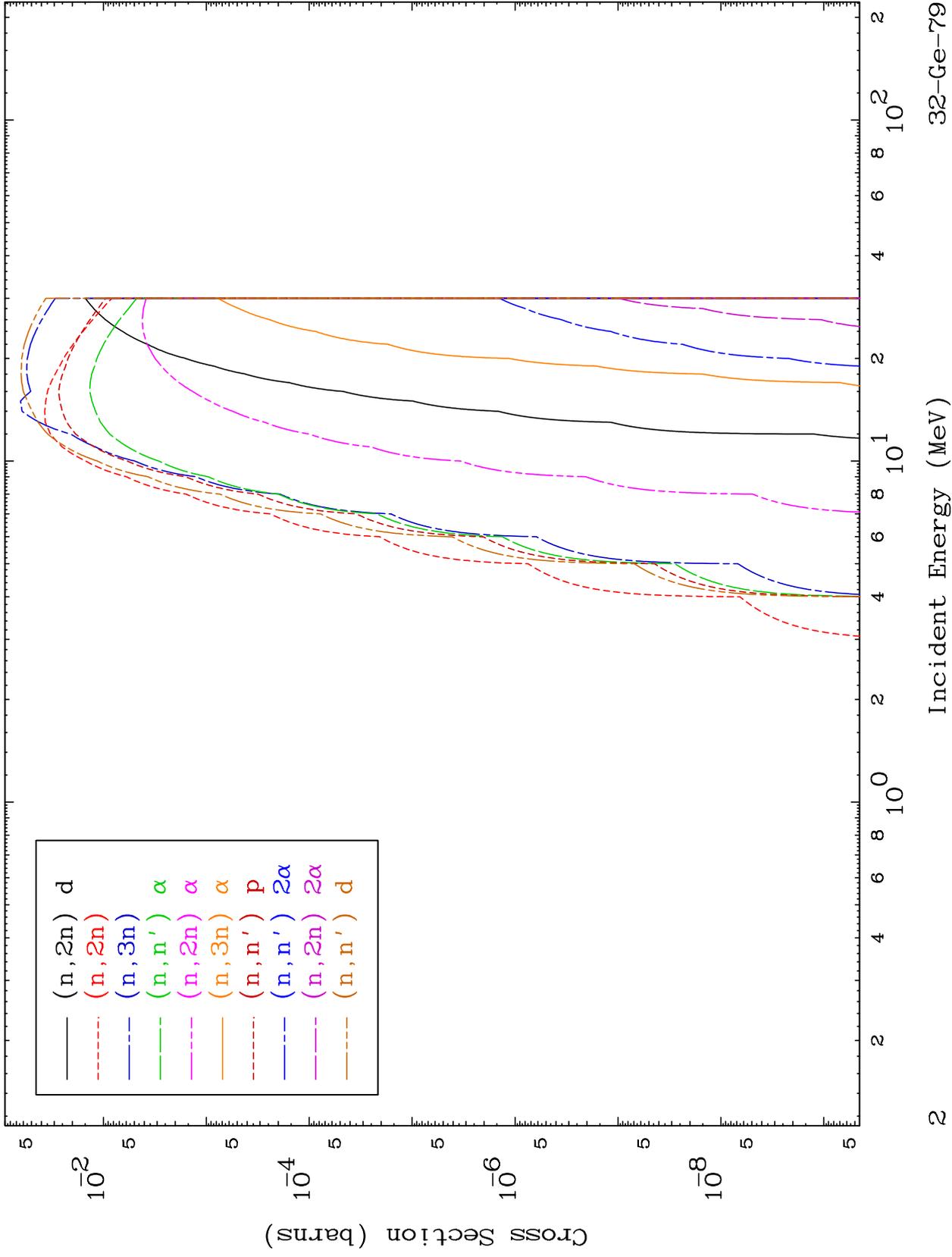
0 Kelvin Cross Sections



MAT 3252

He-3 Neutron Absorption
0 Kelvin Cross Sections

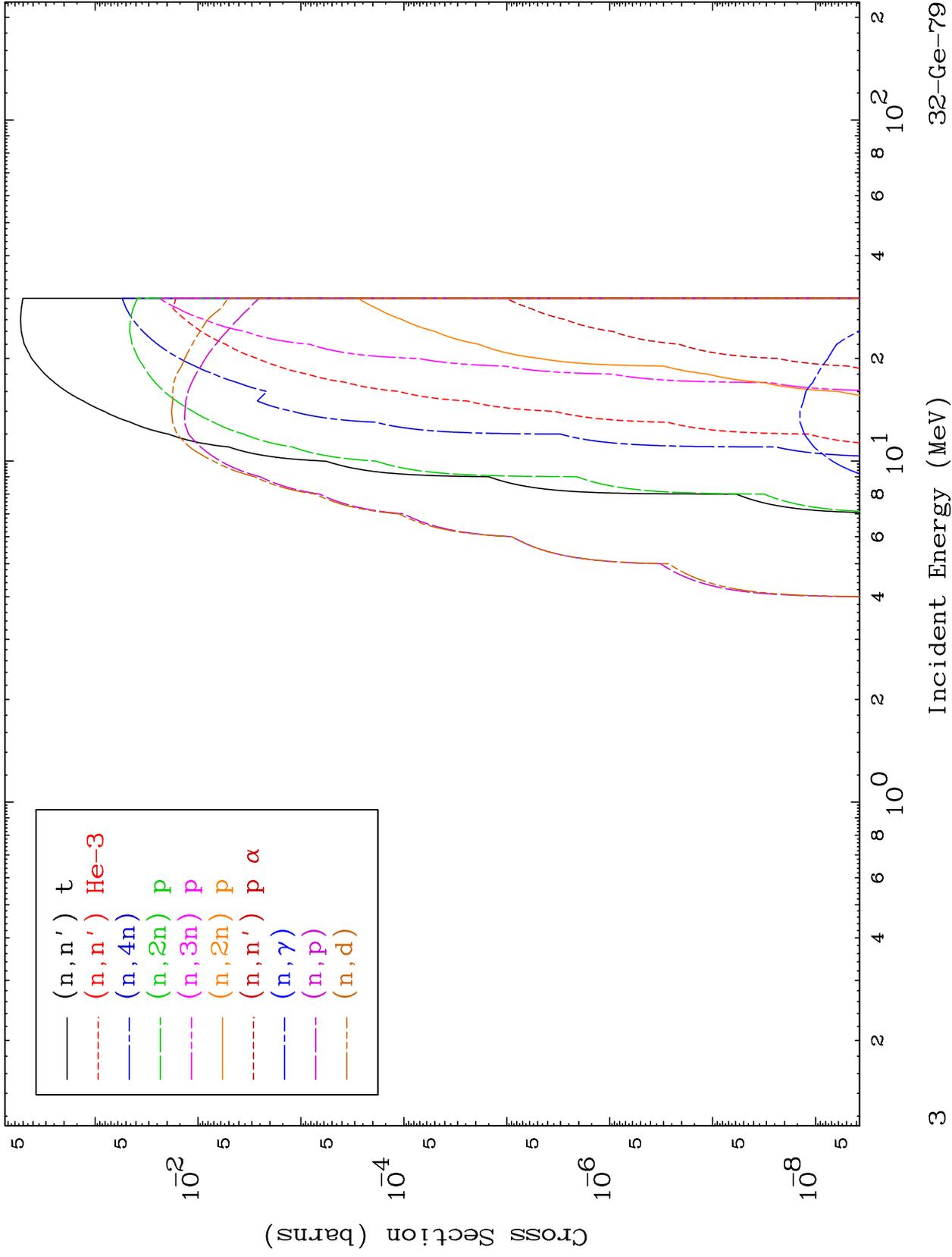
32-Ge-79



MAT 3252

He-3 Neutron Absorption
0 Kelvin Cross Sections

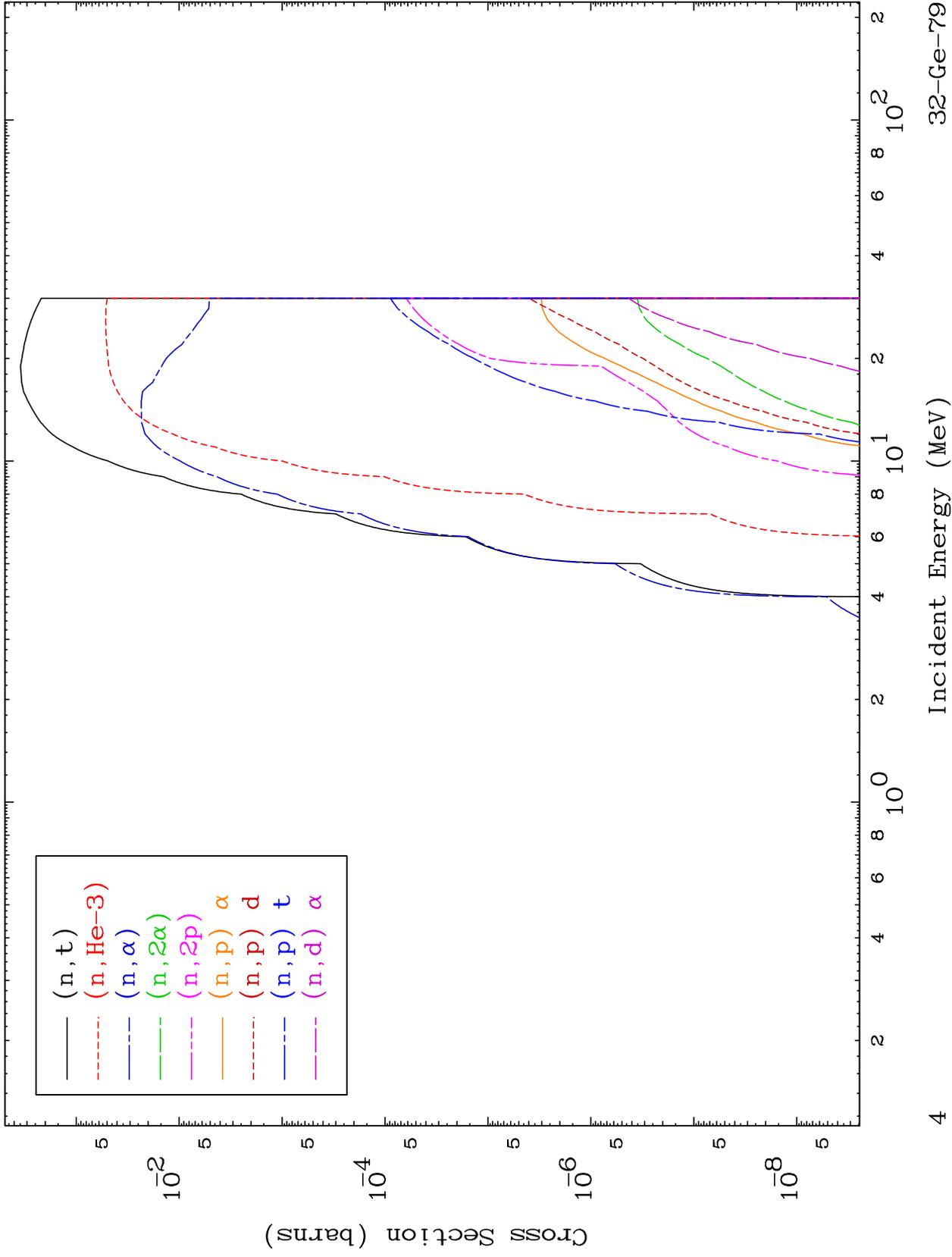
32-Ge-79



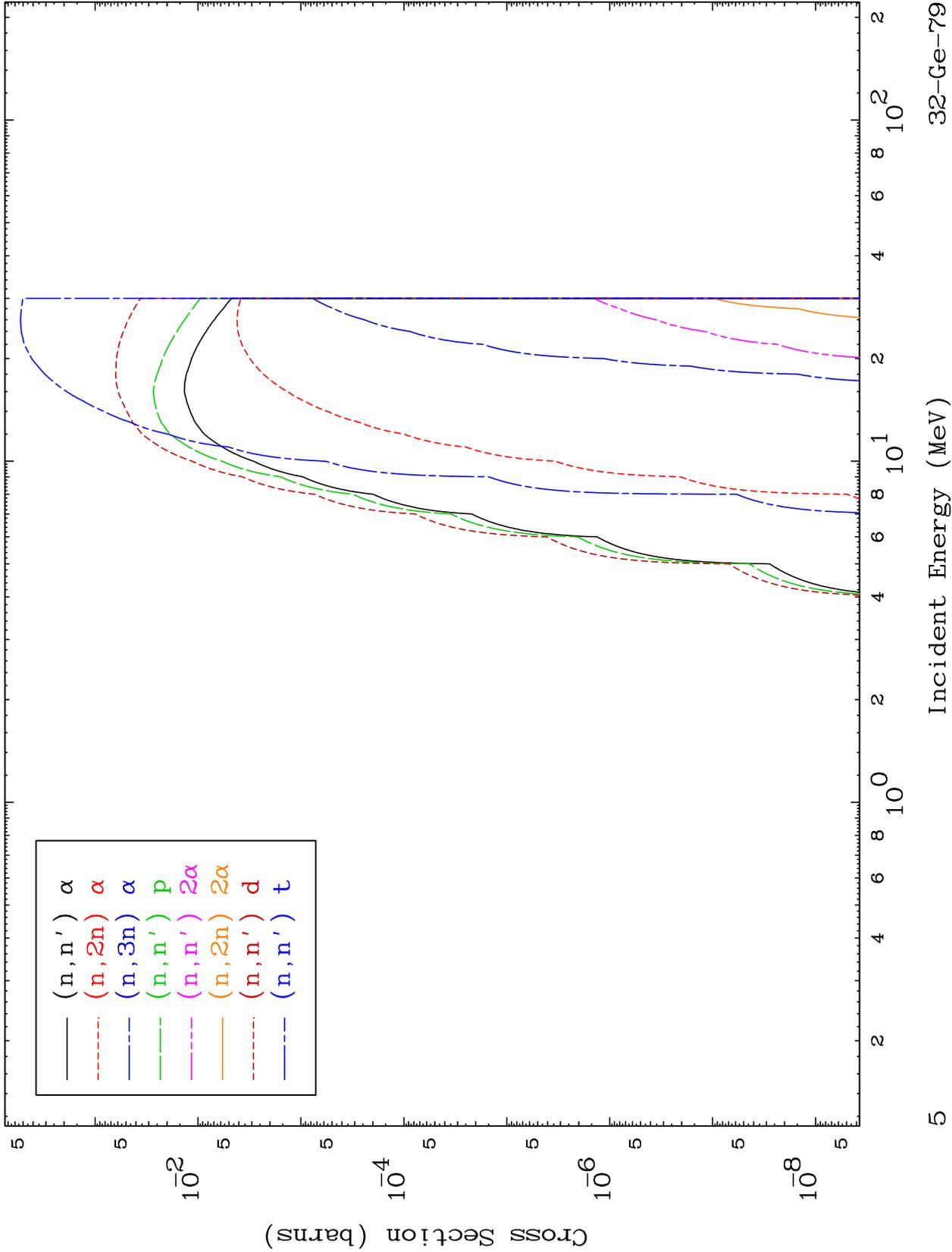
MAT 3252

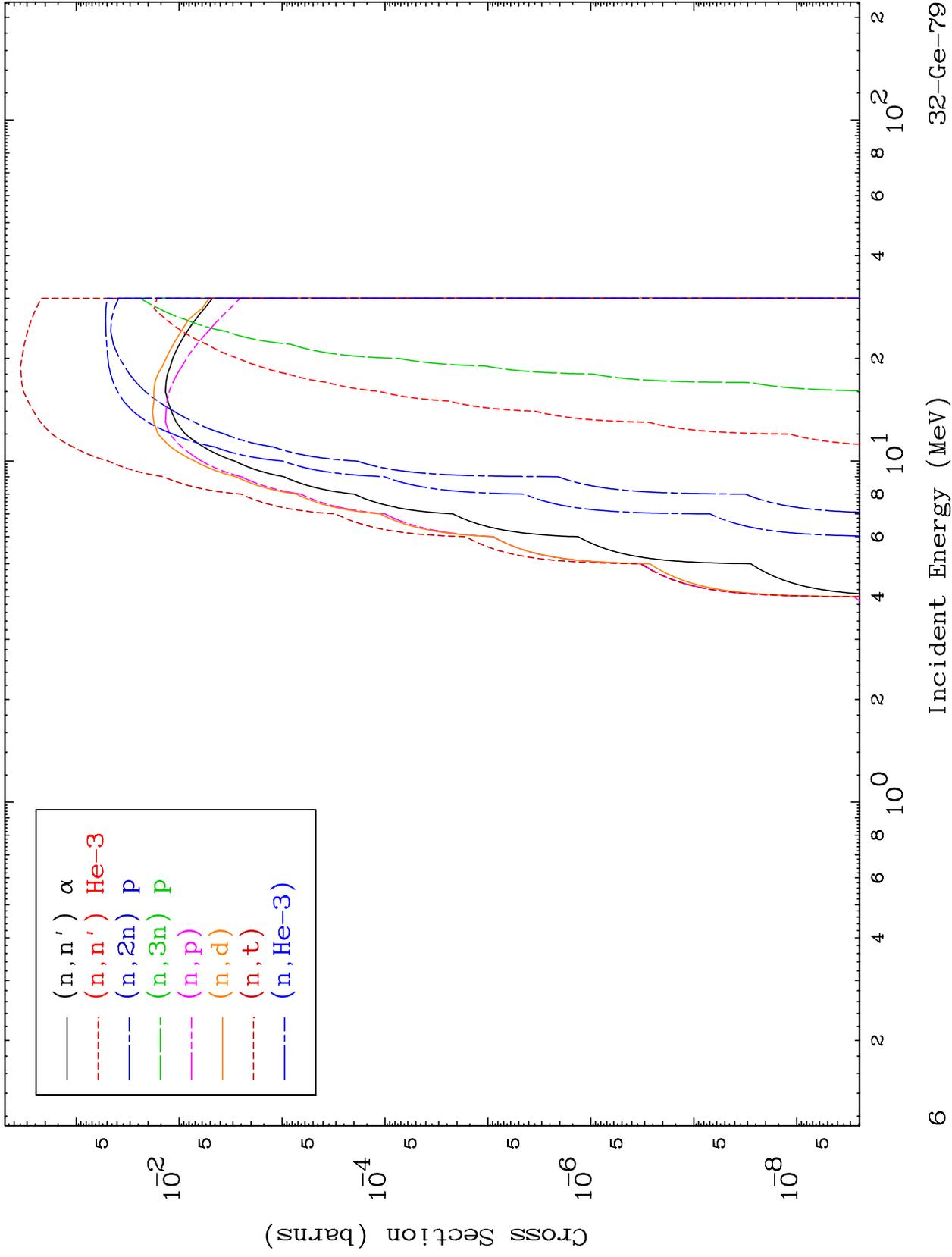
He-3 Neutron Absorption
0 Kelvin Cross Sections

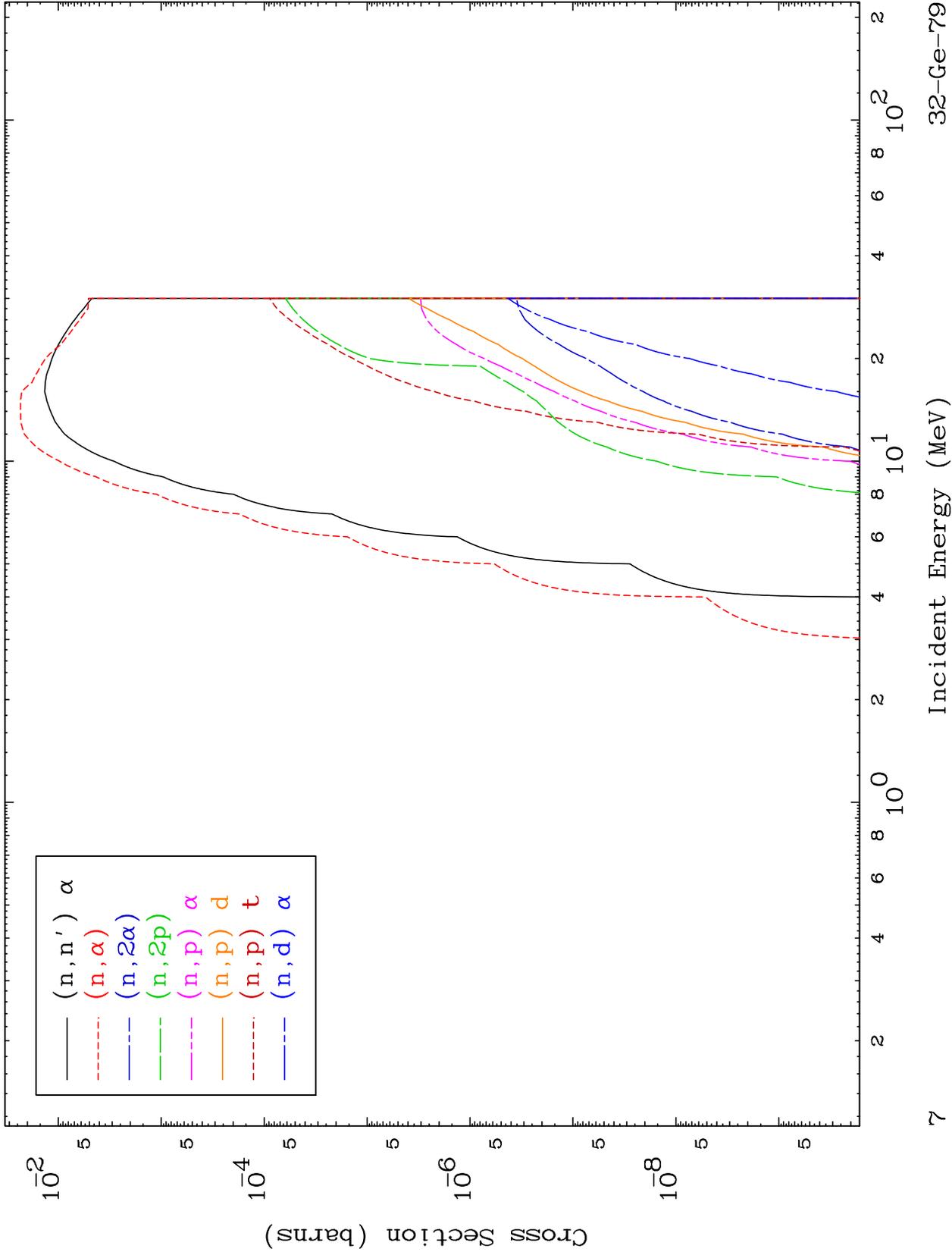
32-Ge-79



32-Ge-79



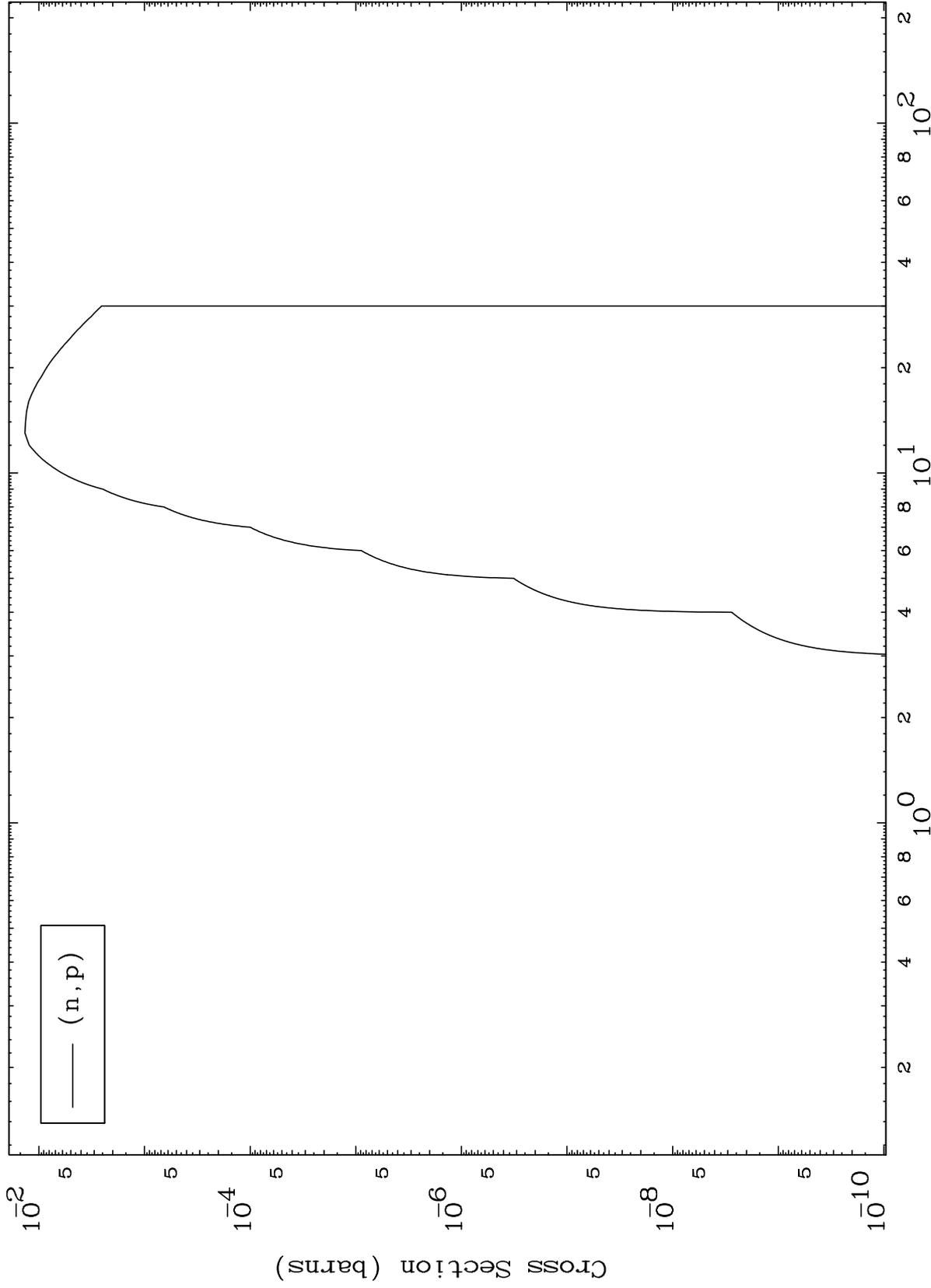




MAT 3252

³²Ge-79

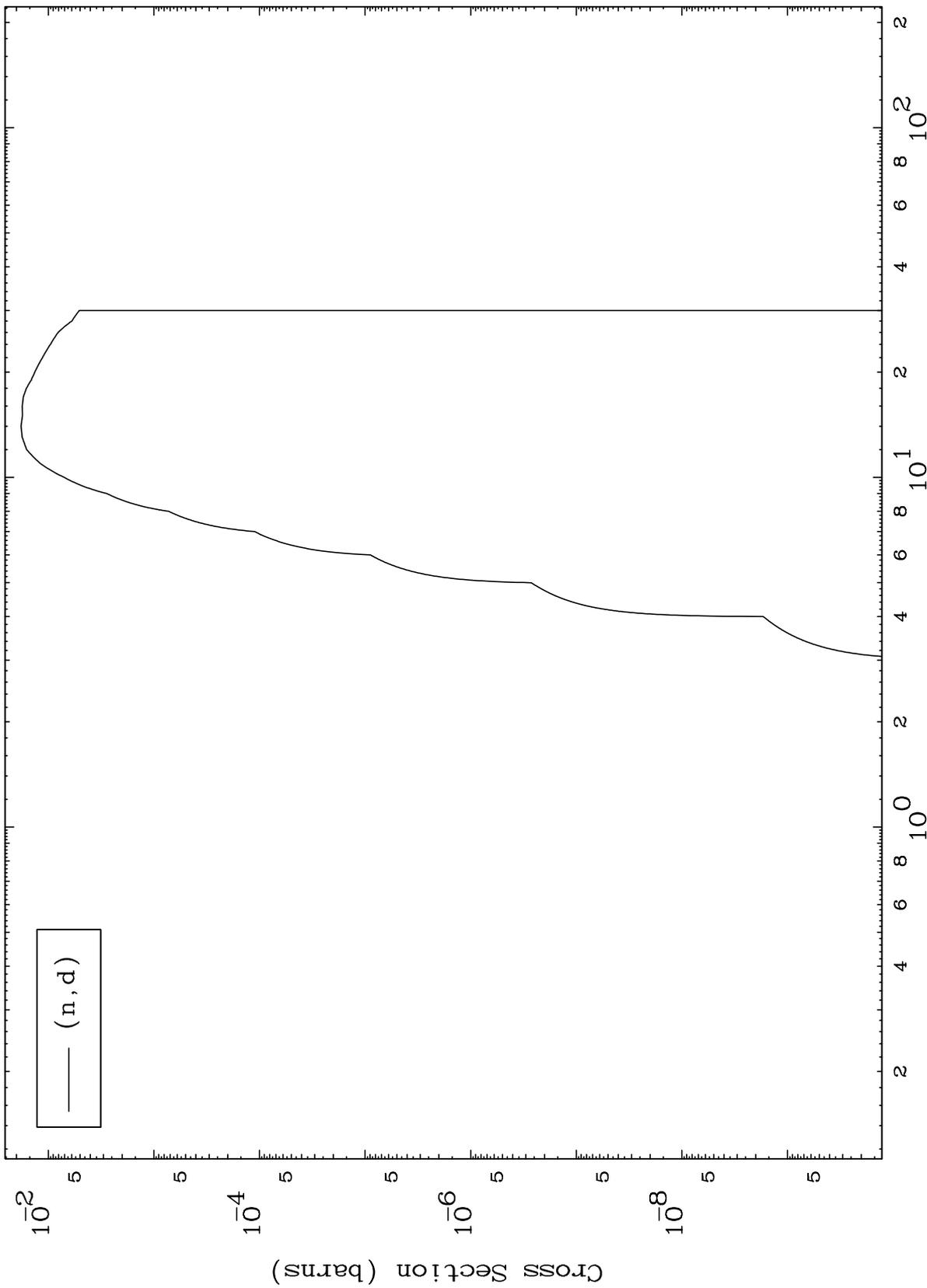
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 3252

32-Ge-79

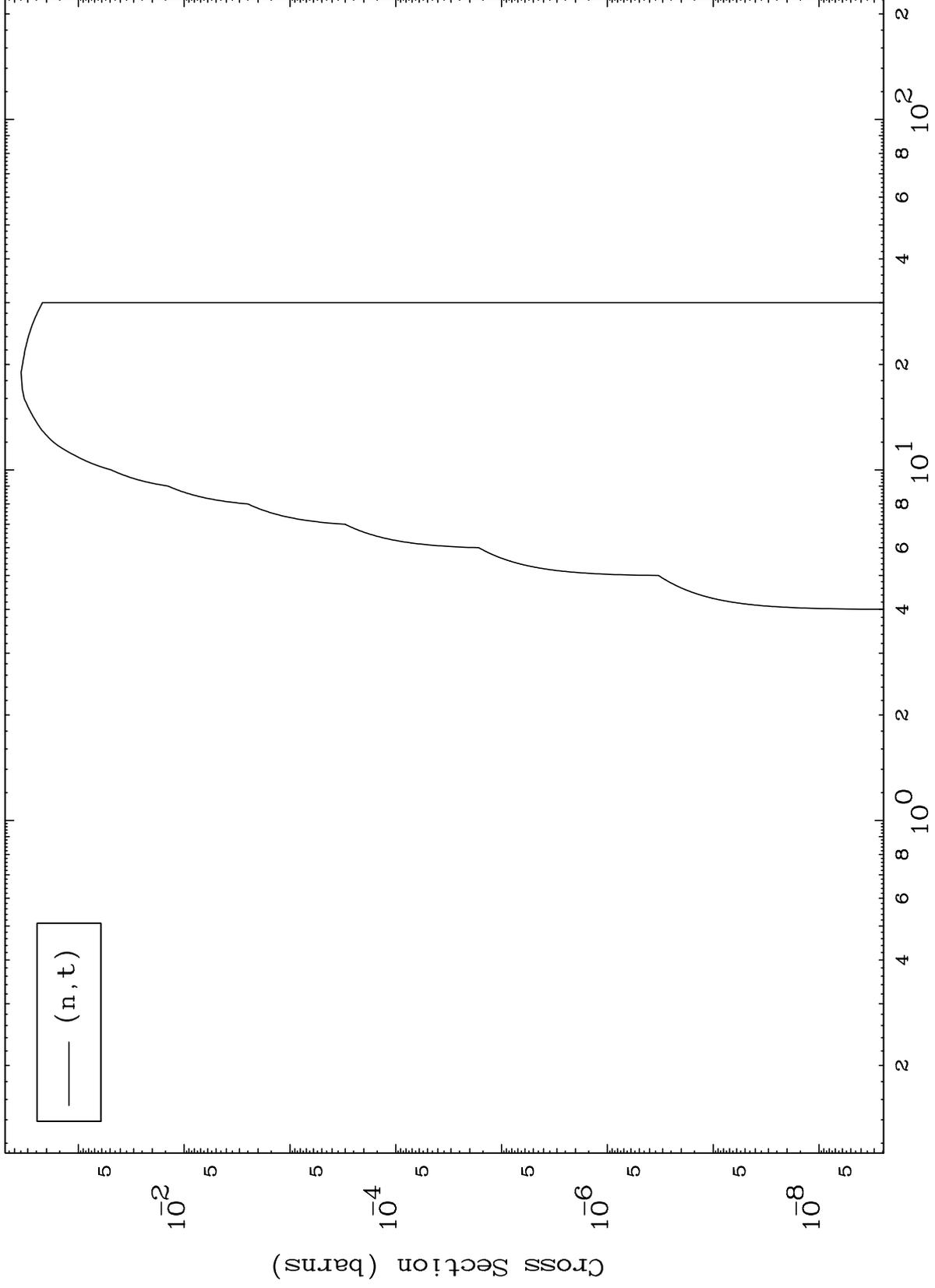
(He-3,d) Levels
0 Kelvin Cross Sections



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

32-Ge-79



10

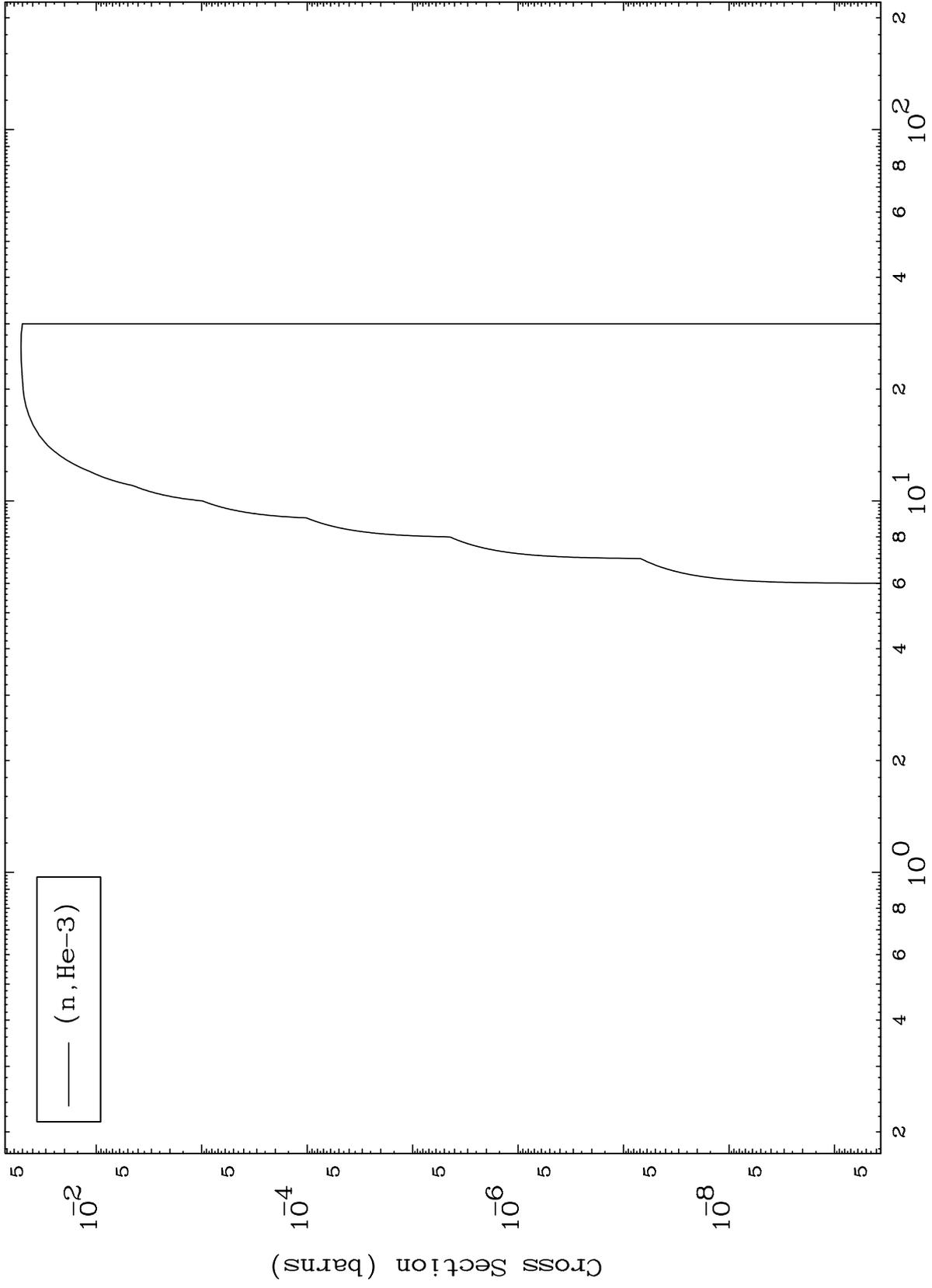
Incident Energy (MeV)

32-Ge-79

MAT 3252

(He-3, He3) Levels
0 Kelvin Cross Sections

32-Ge-79

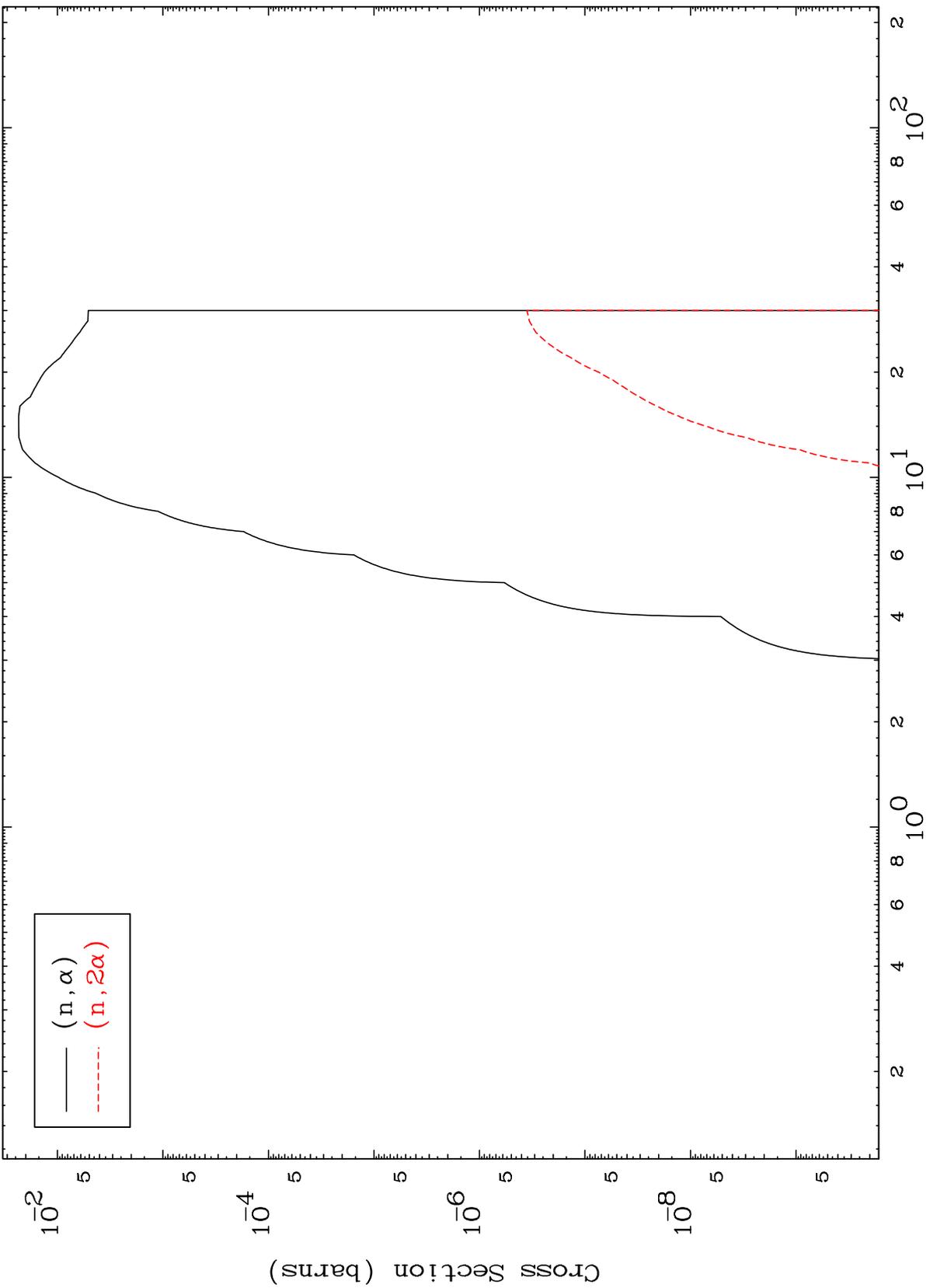


MAT 3252

(He-3, α) Levels

32-Ge-79

0 Kelvin Cross Sections



12

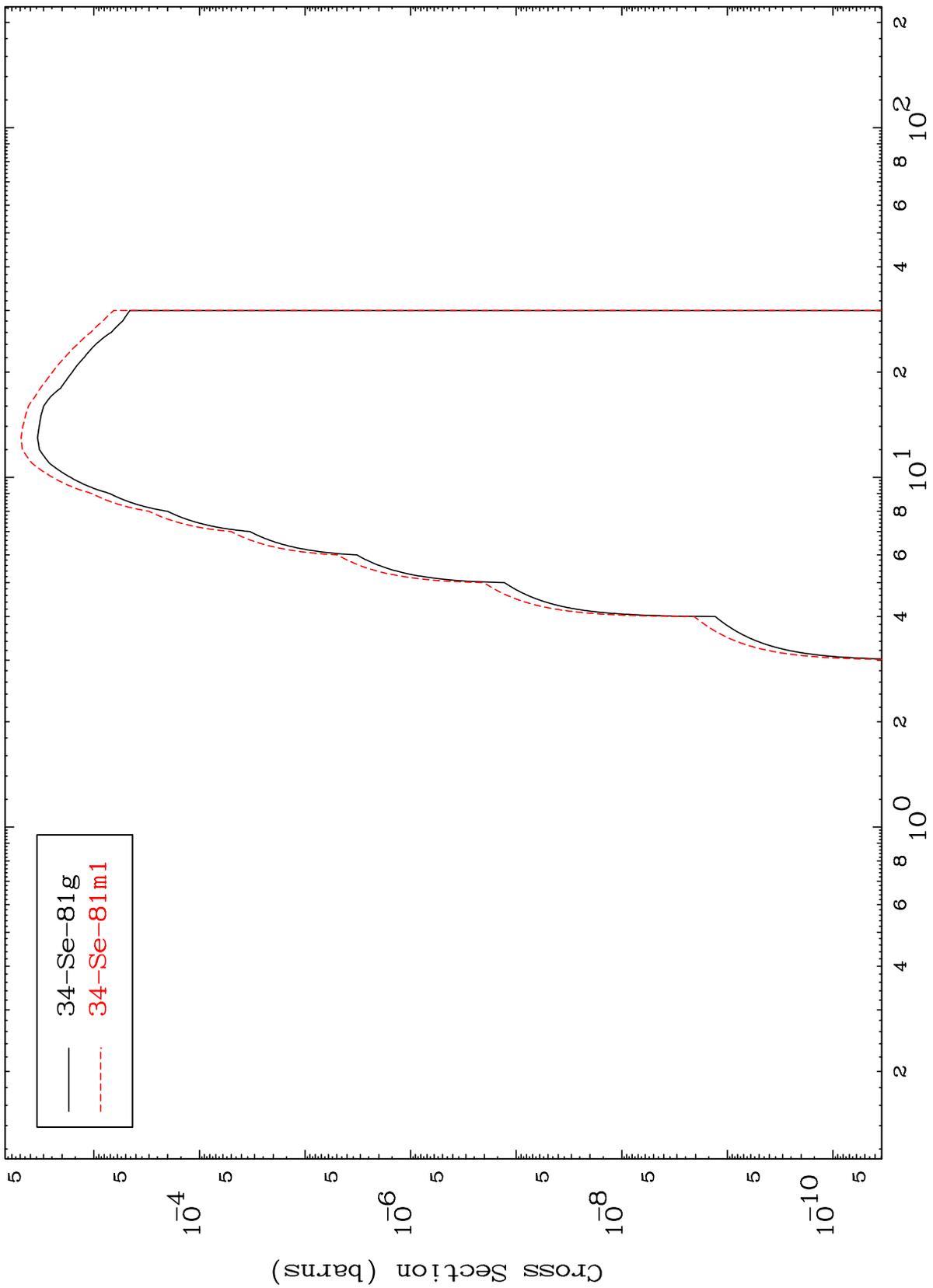
Incident Energy (MeV)

32-Ge-79

MAT 3252

32-Ge-79

Inelastic
Radionuclide Production Cross Section



32-Ge-79

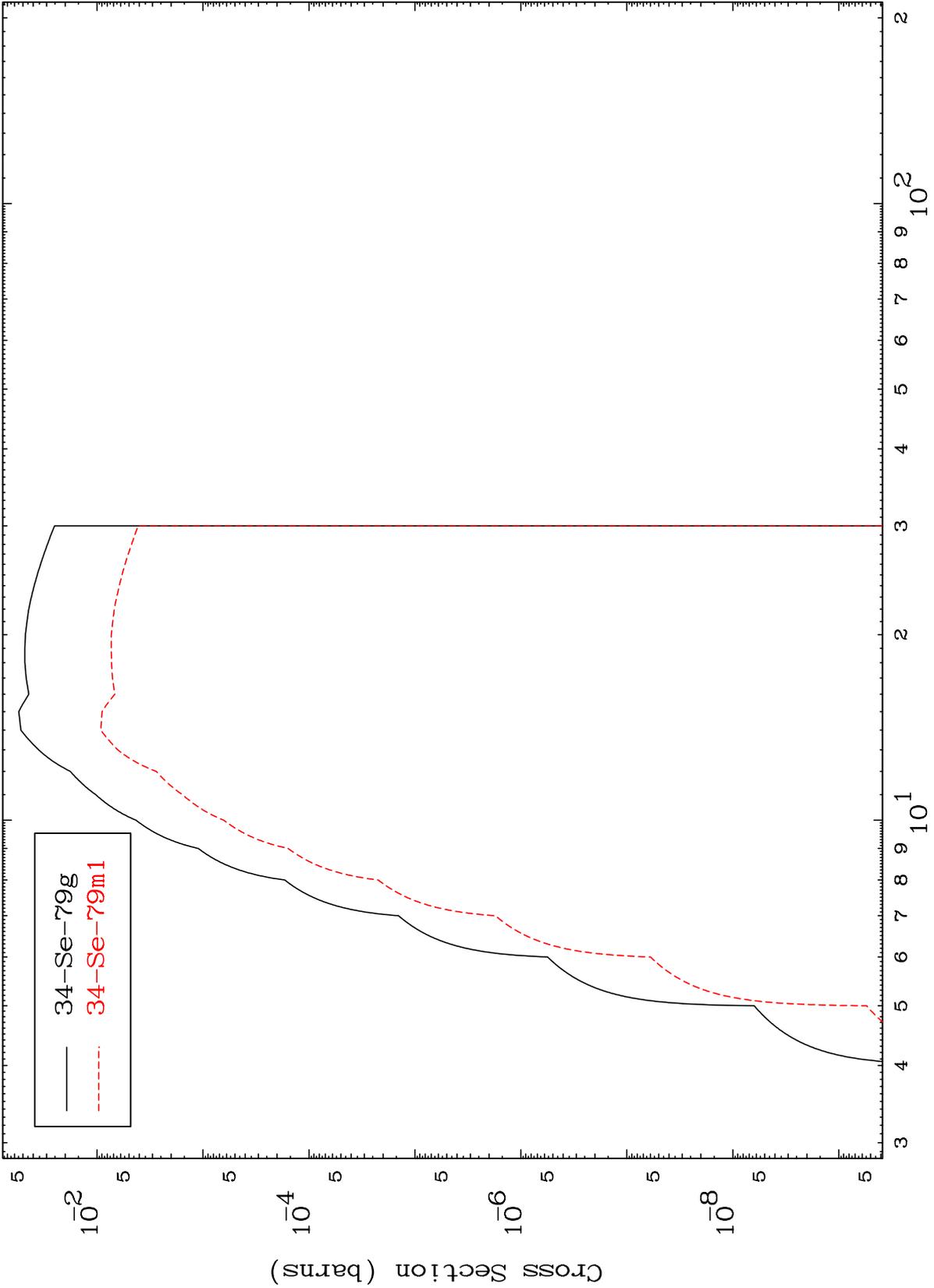
Incident Energy (MeV)

MAT 3252

(n, 3n)

³²Ge-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

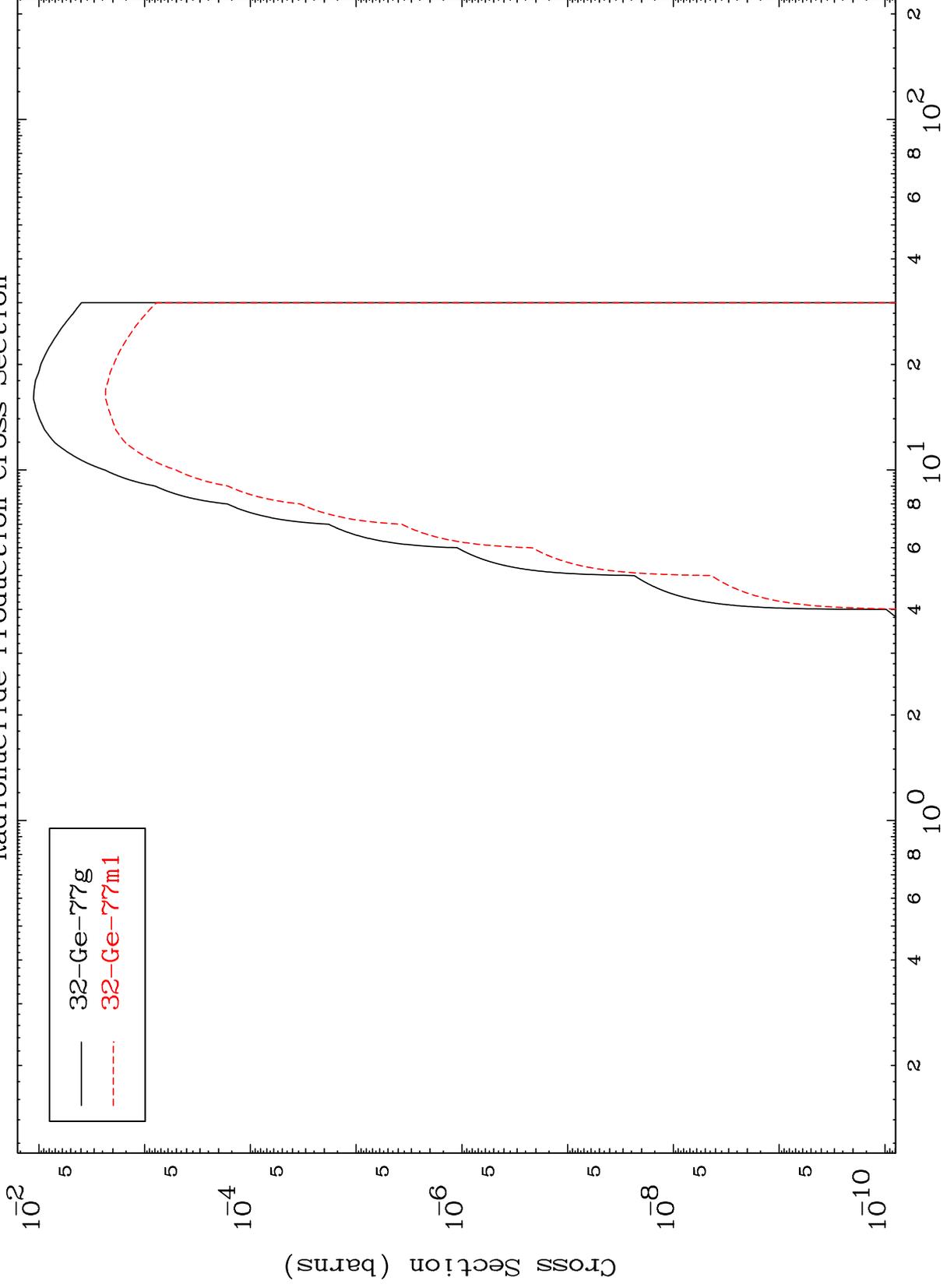
³²Ge-79

MAT 3252

$(n, n') \alpha$

$^{32}\text{Ge-79}$

Radionuclide Production Cross Section



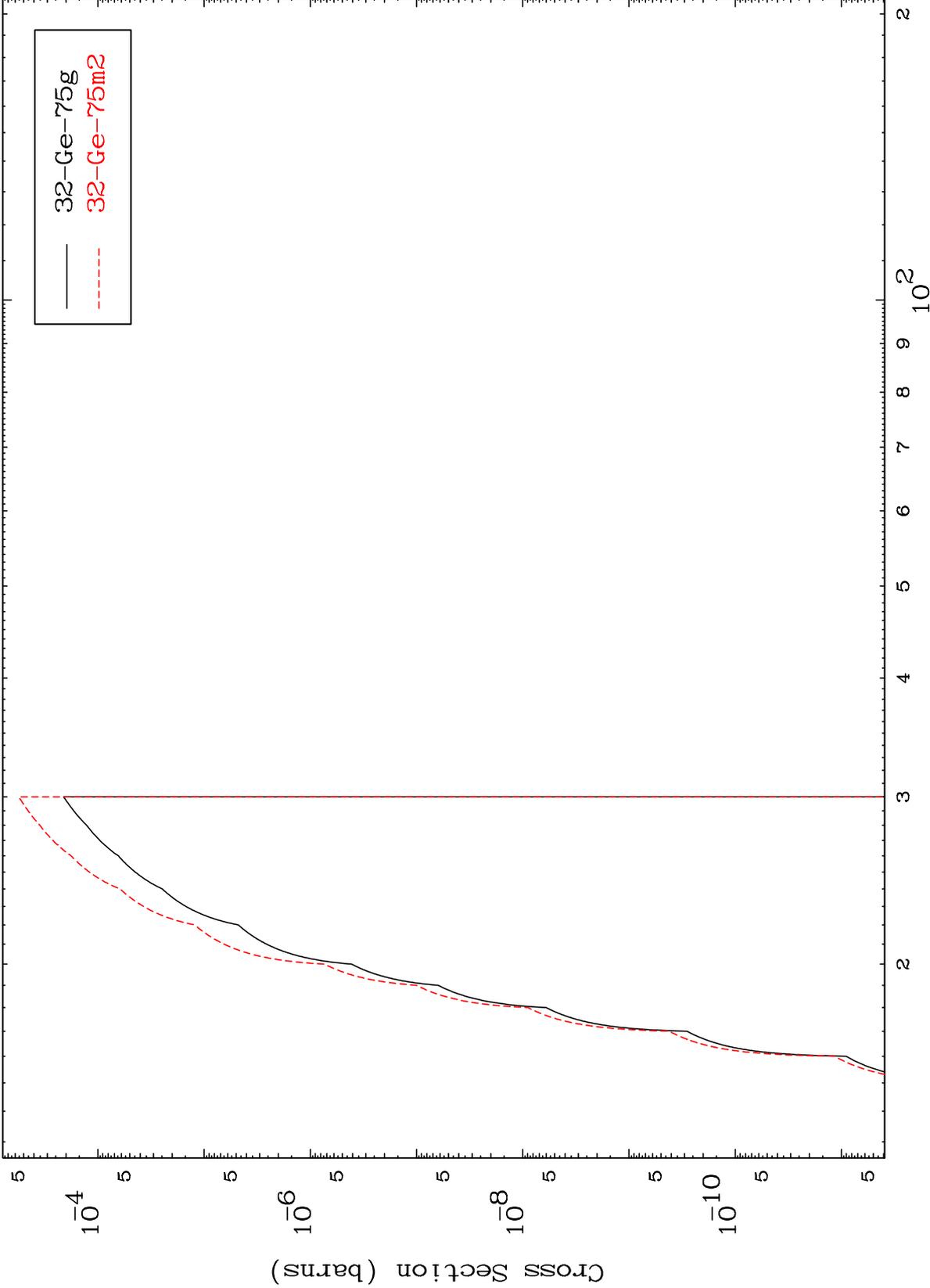
Legend:
— $^{32}\text{Ge-77g}$
- - - $^{32}\text{Ge-77m1}$

MAT 3252

$(n,3n) \alpha$

$^{32}\text{Ge-79}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

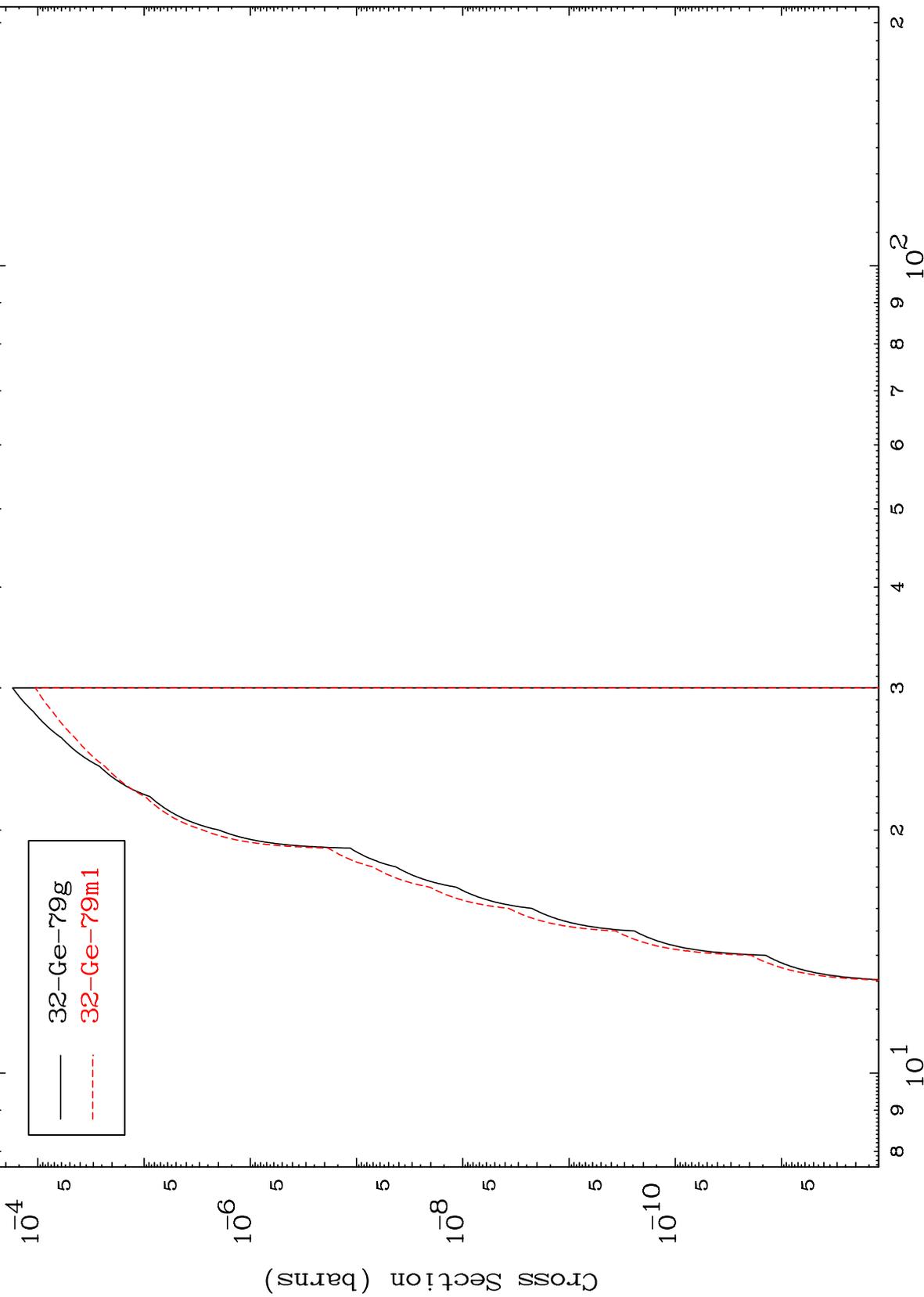
$^{32}\text{Ge-79}$

MAT 3252

(n,2n) p

³²Ge-79

Radionuclide Production Cross Section



Legend:
— 32-Ge-79g
- - - 32-Ge-79m1

17

Incident Energy (MeV)

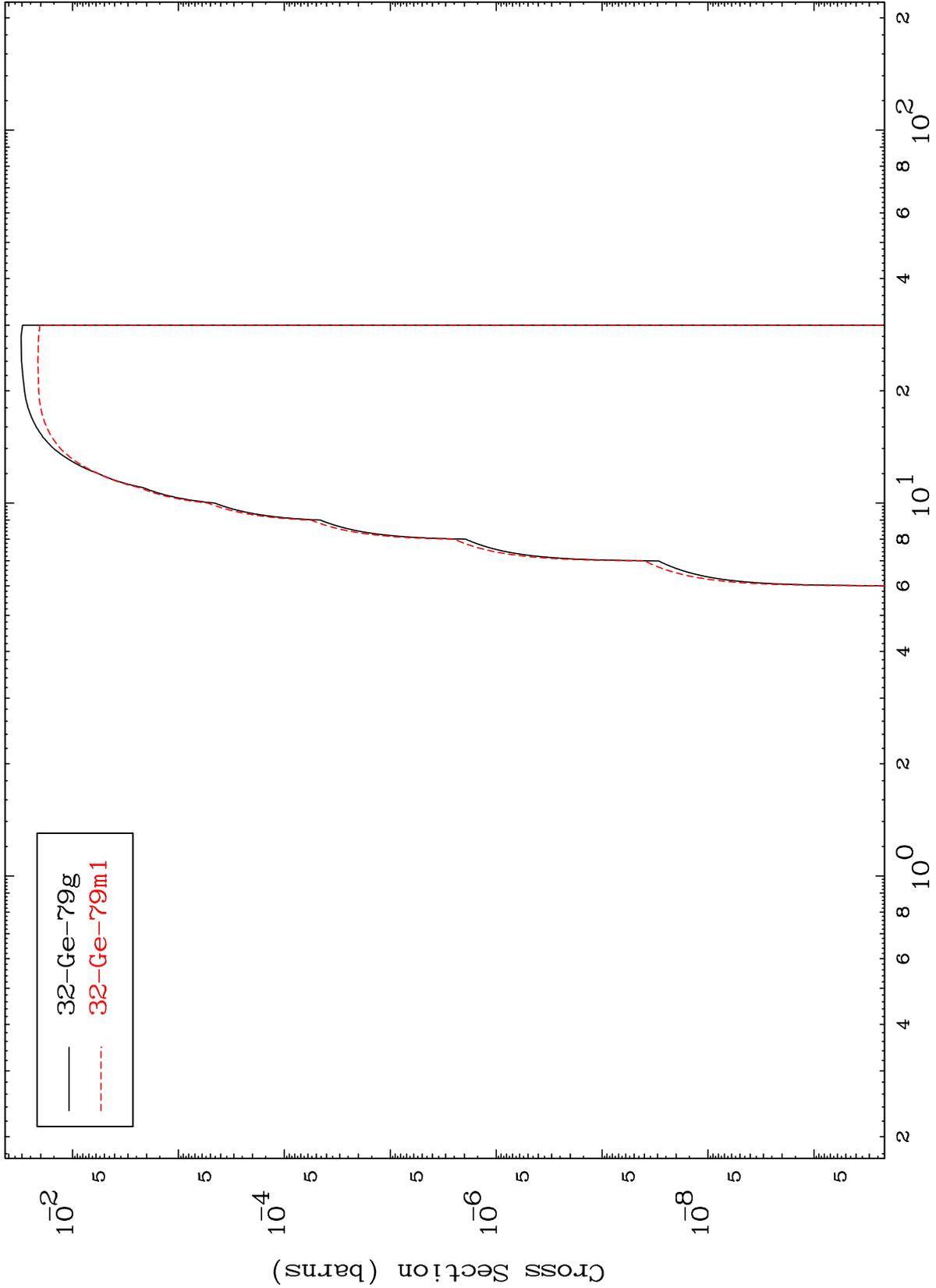
³²Ge-79

MAT 3252

(n,He-3)

³²Ge-79

Radionuclide Production Cross Section



18

Incident Energy (MeV)

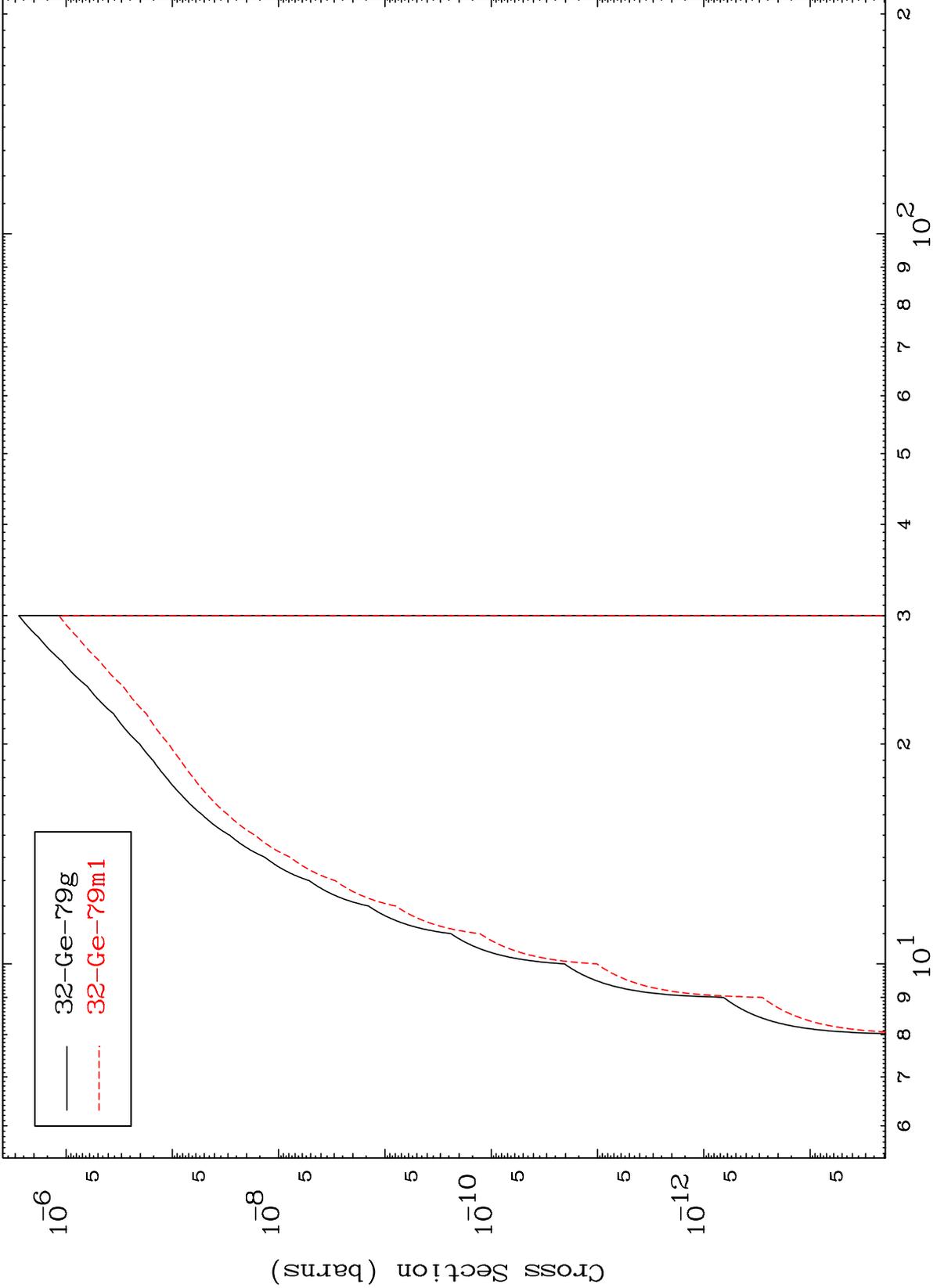
³²Ge-79

MAT 3252

(n,p) d

³²Ge-79

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³²Ge-79