

Program EVALPLOT
(Version 2021-1)

by

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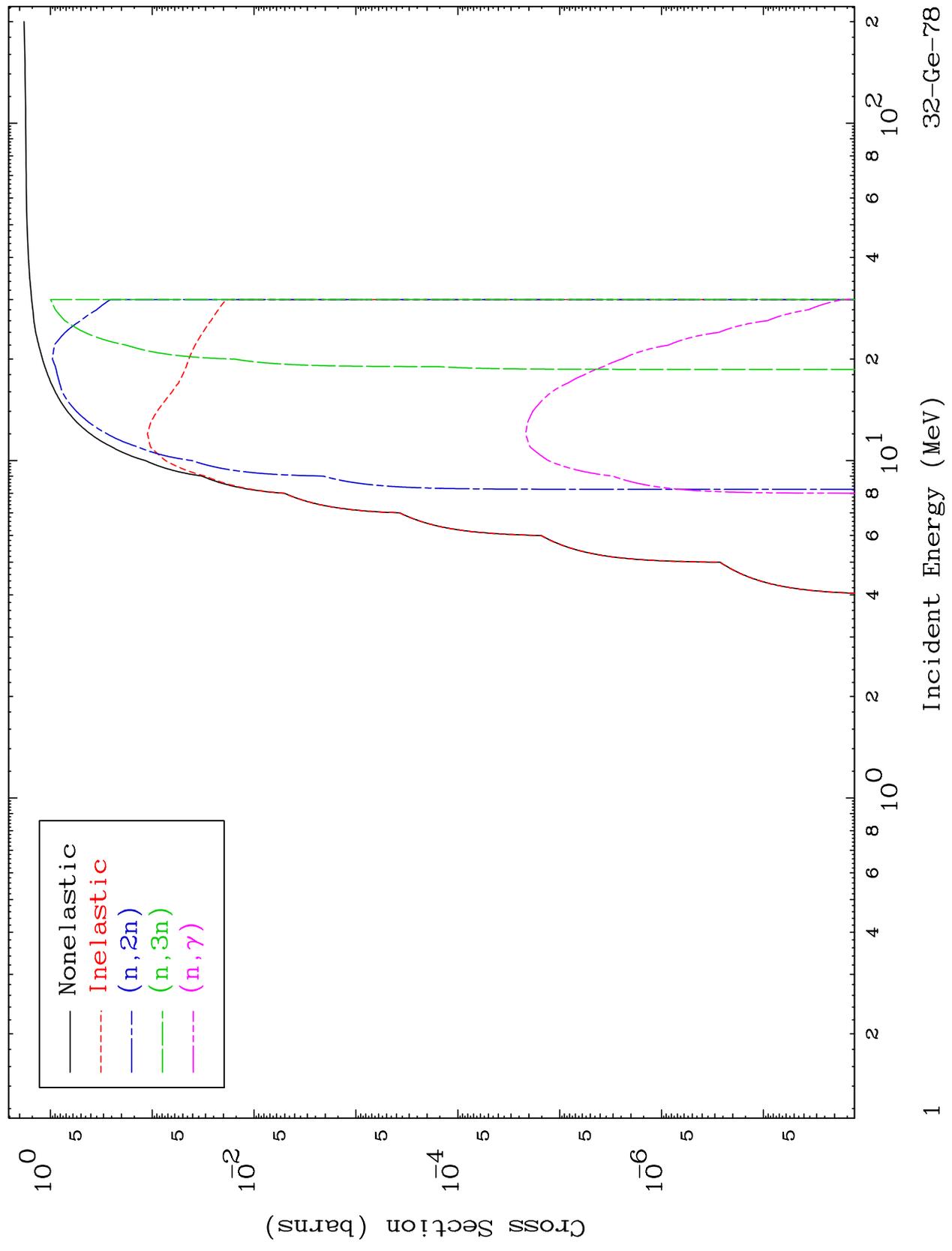
Press Mouse Button to Start

MAT 3249

0 Kelvin

α Major

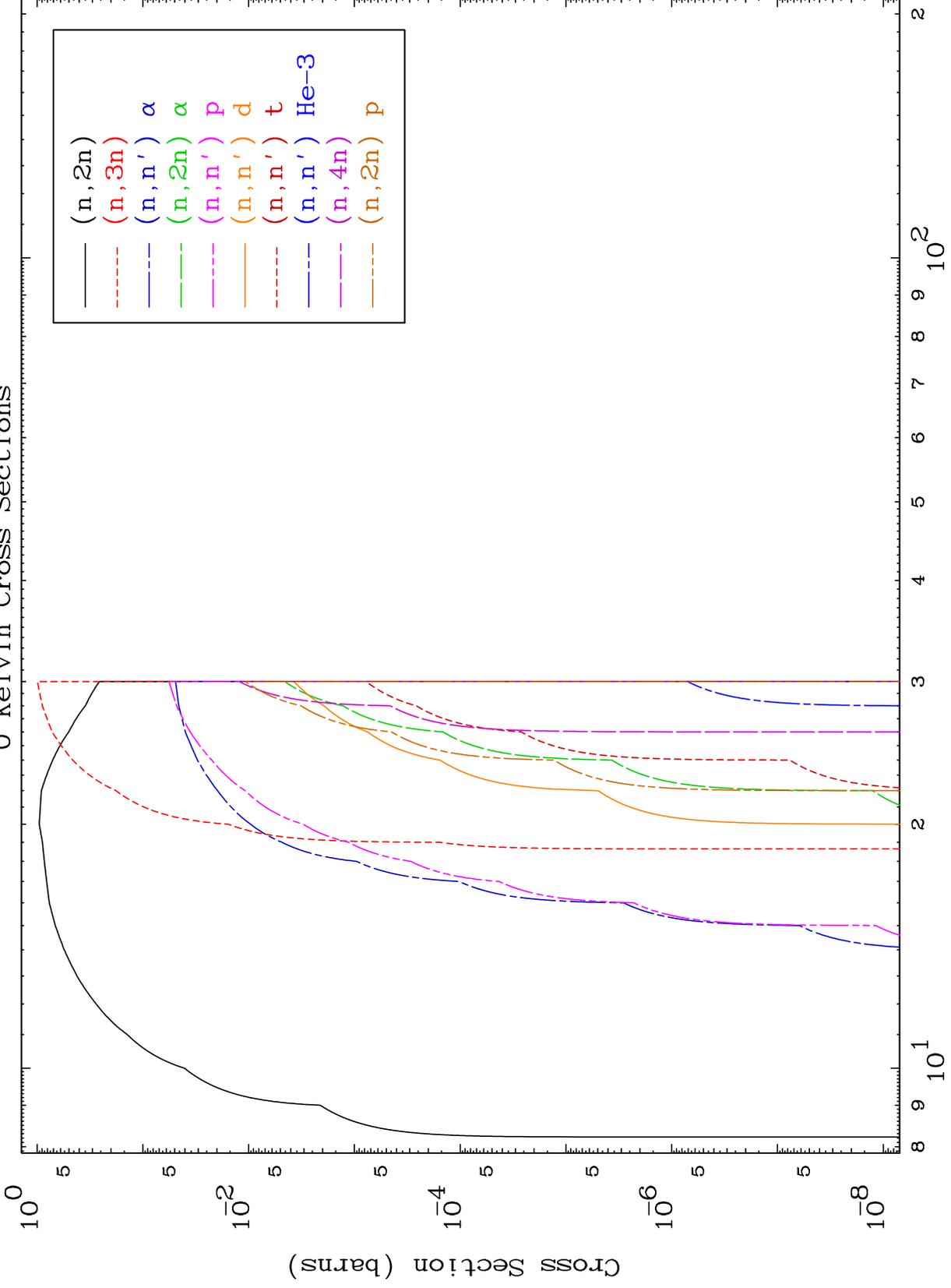
$^{32}\text{Ge-78}$



MAT 3249

α Neutron Absorption
0 Kelvin Cross Sections

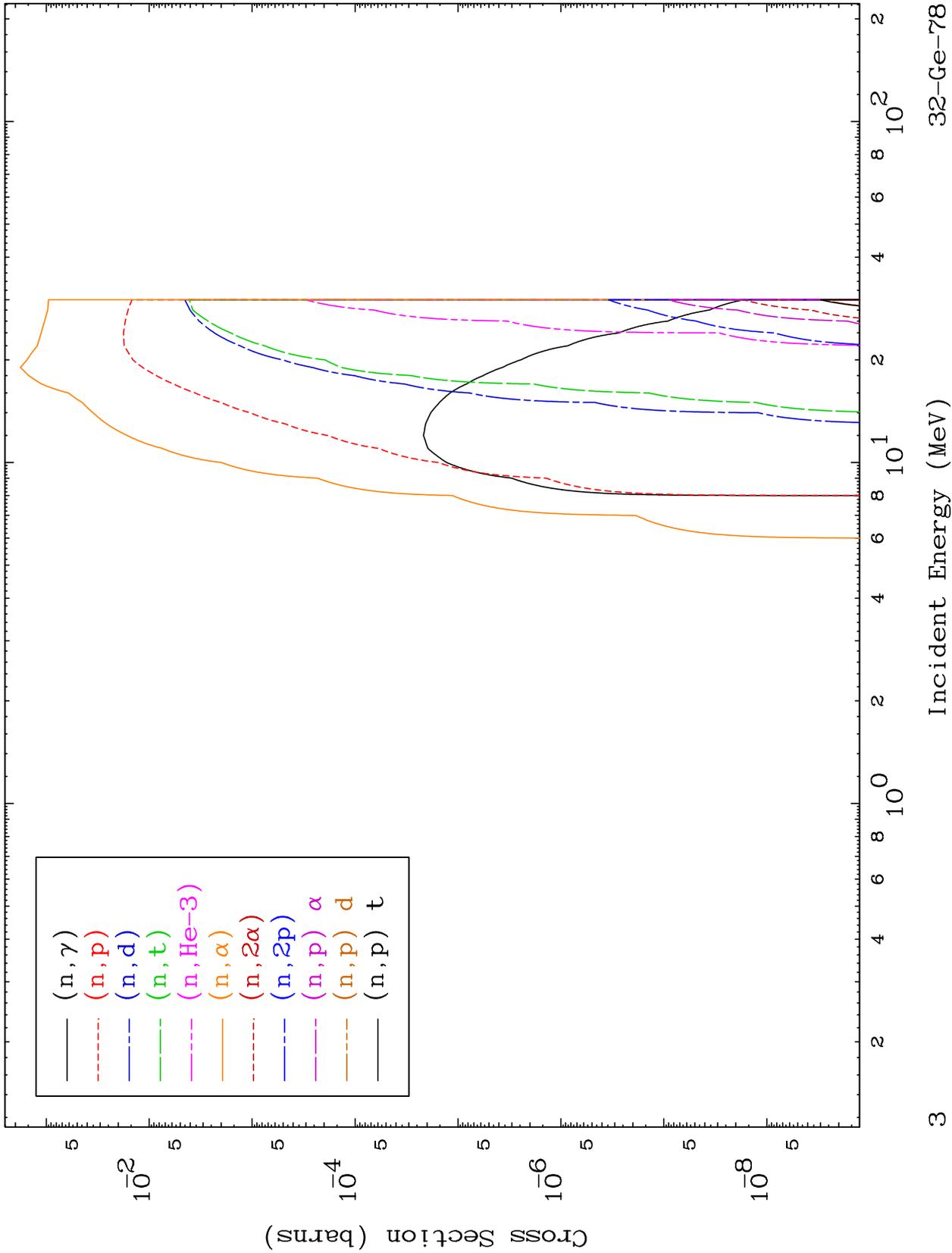
32-Ge-78

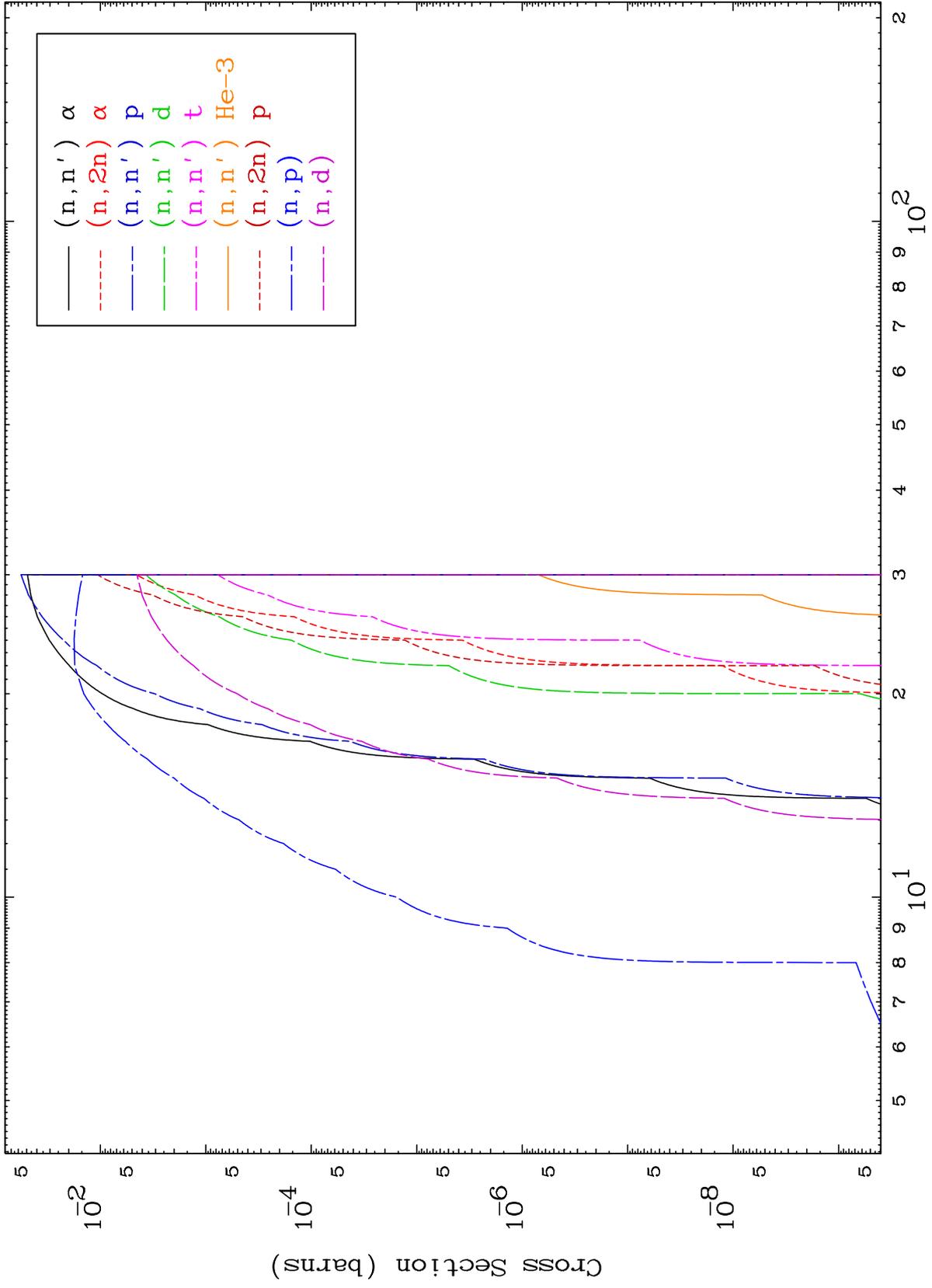


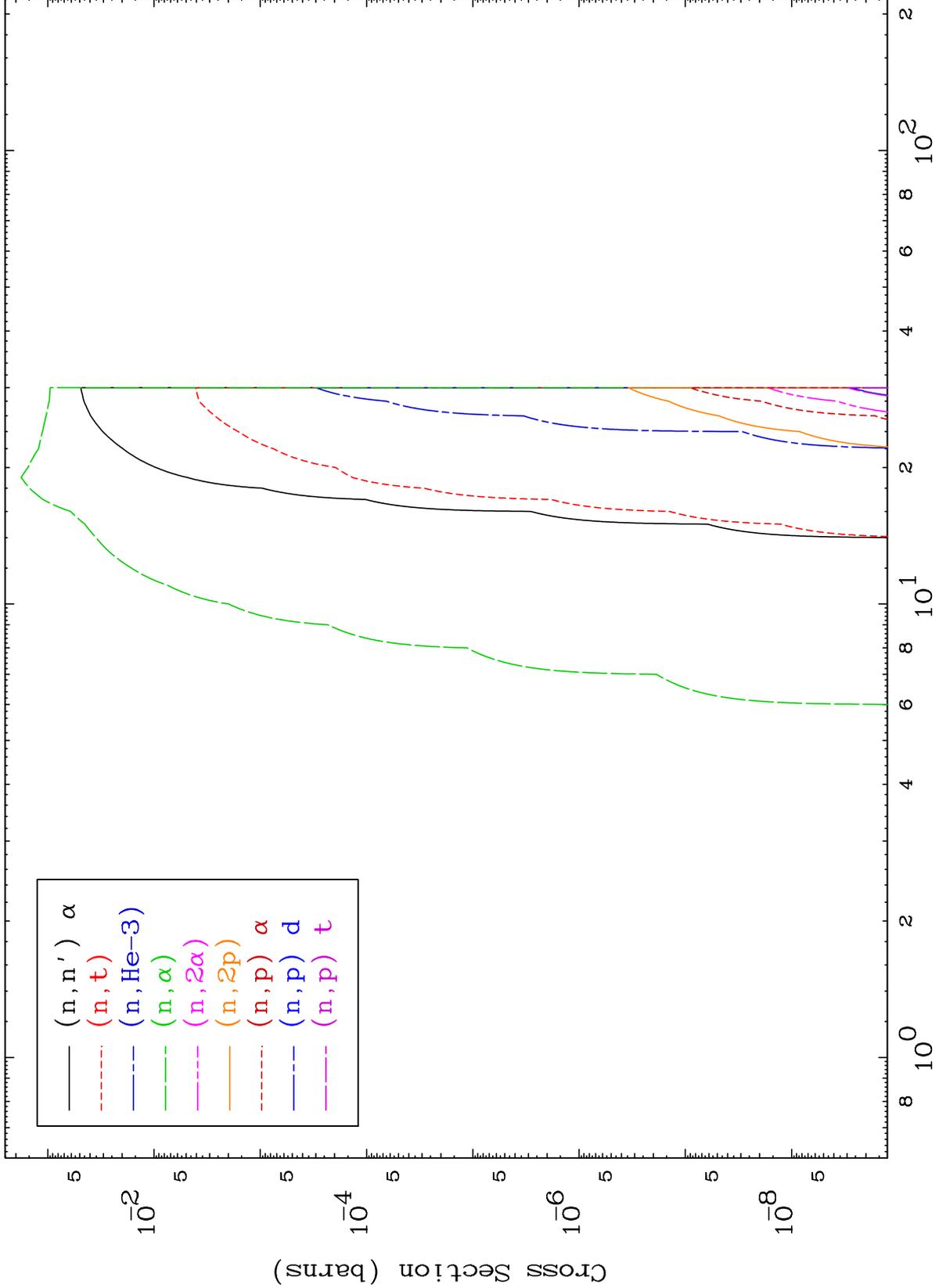
Incident Energy (MeV)

32-Ge-78

2



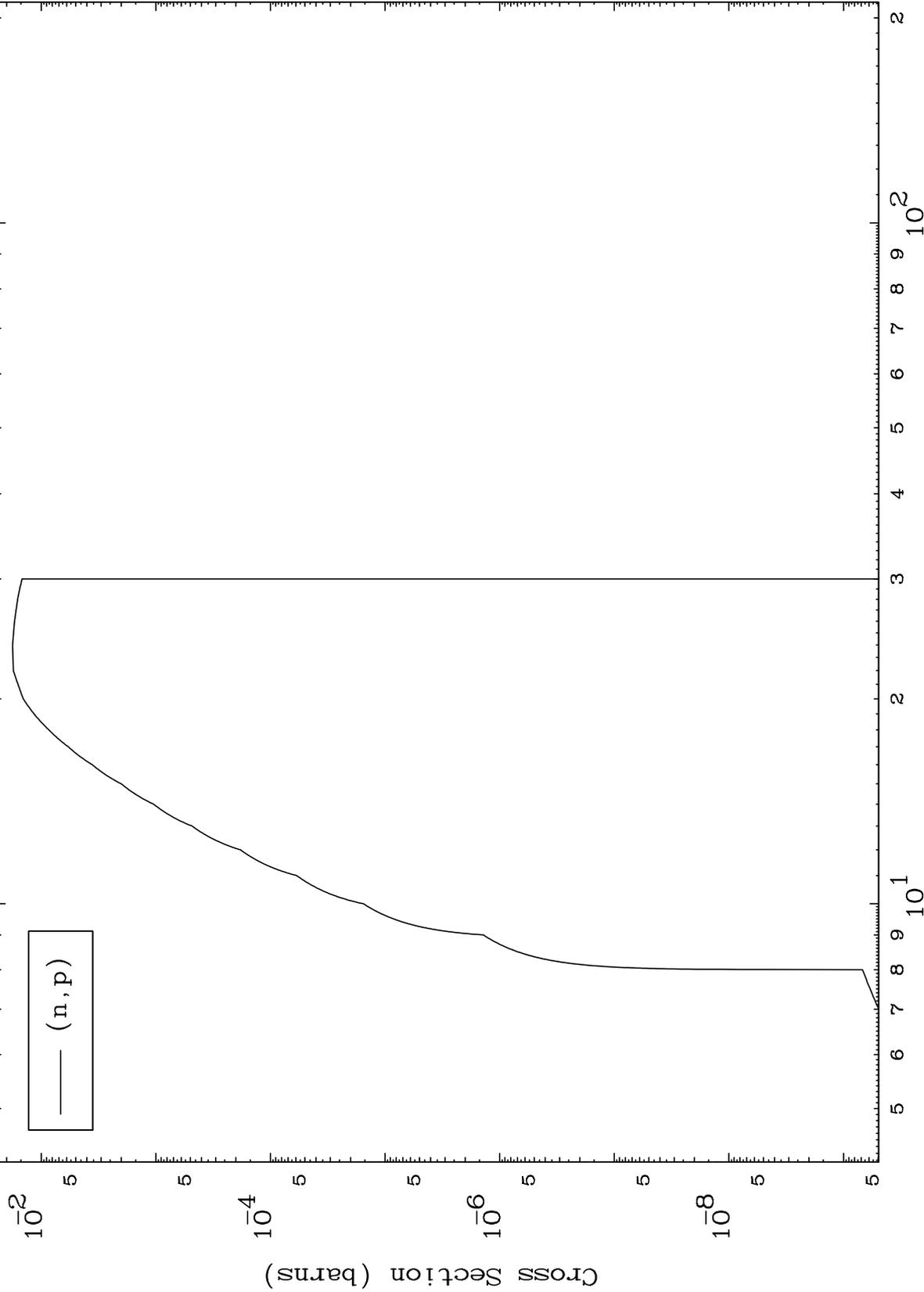


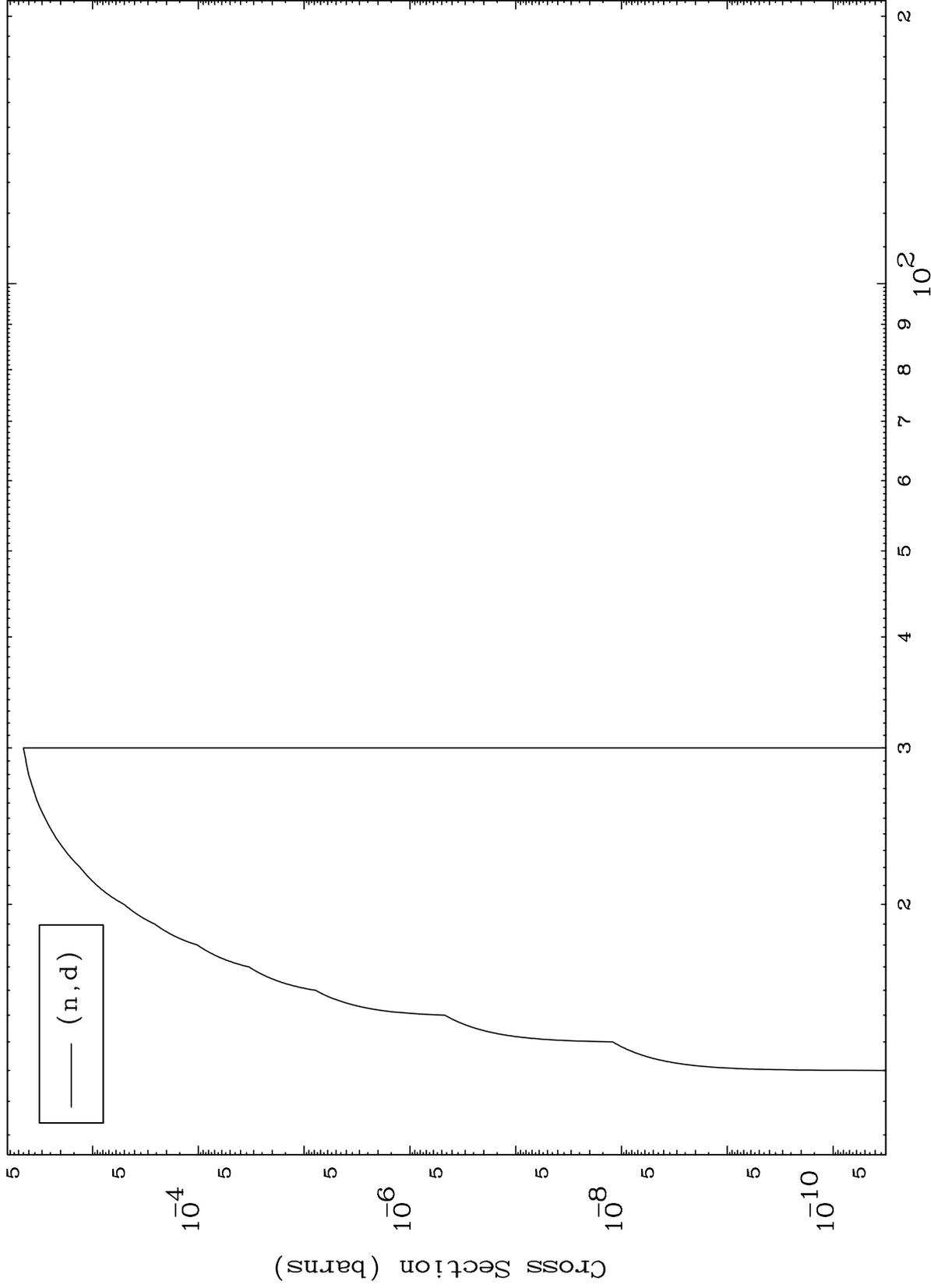


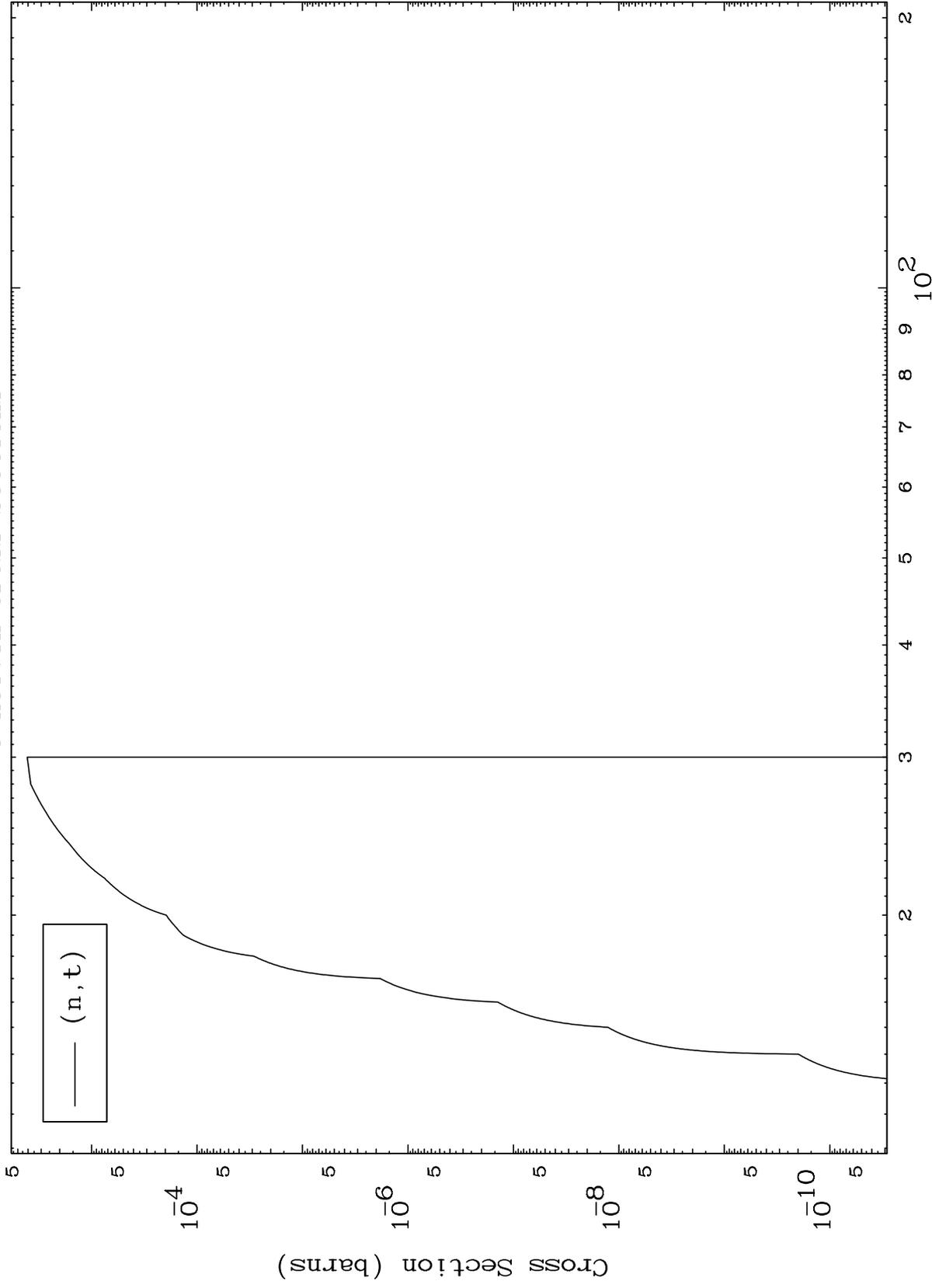
MAT 3249

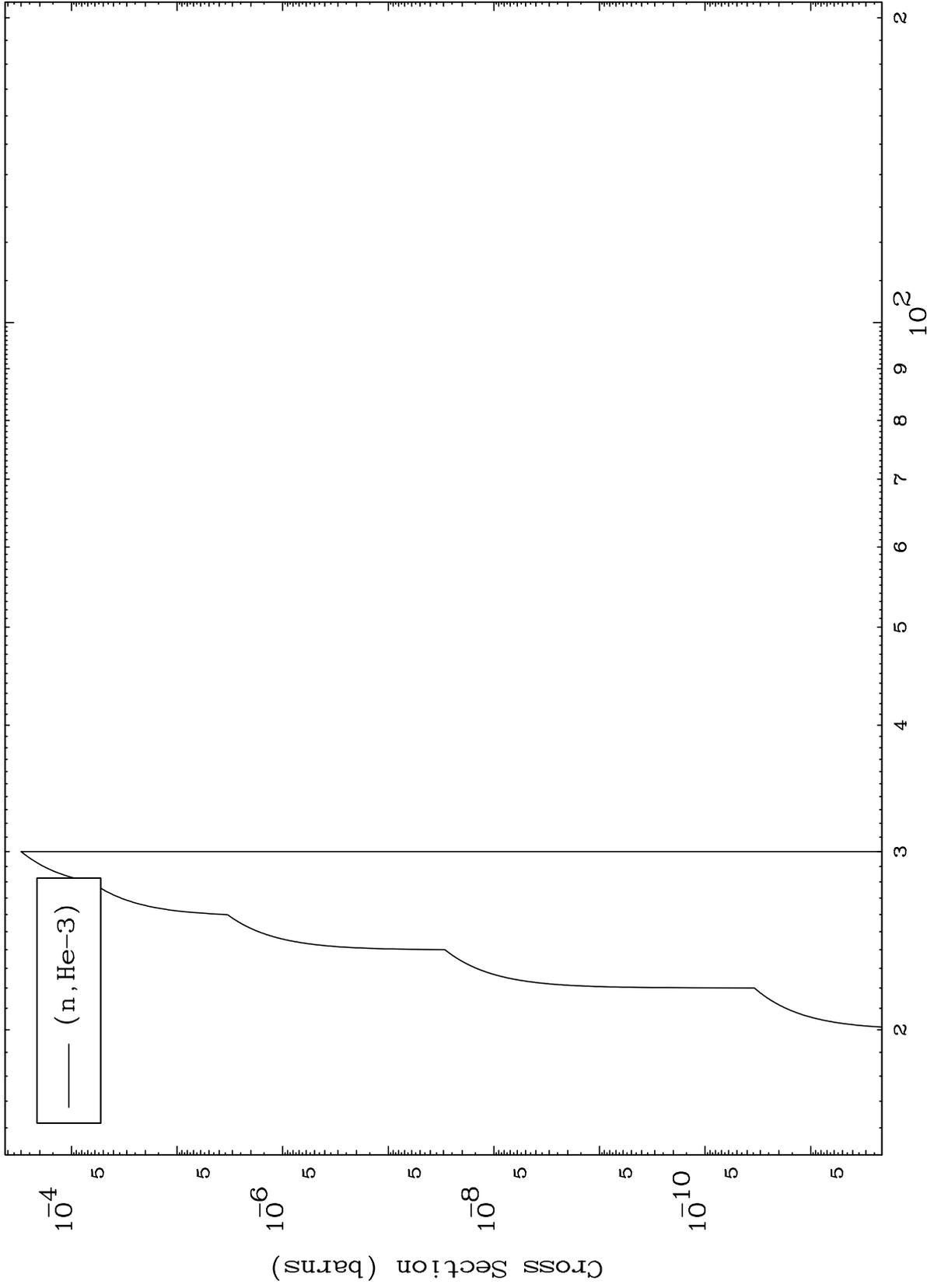
(α, p) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-78}$





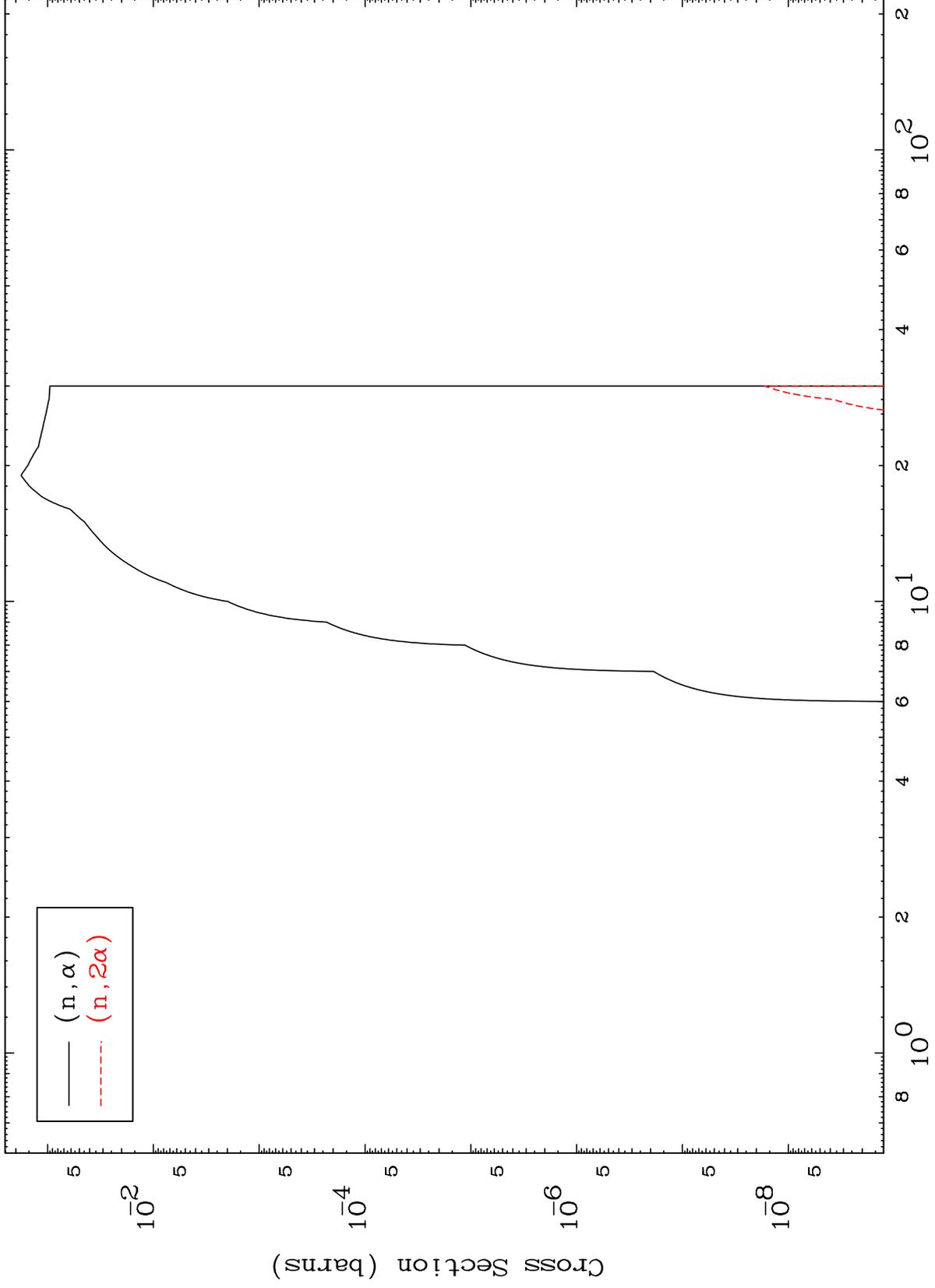




MAT 3249

(α, α) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-78}$



10

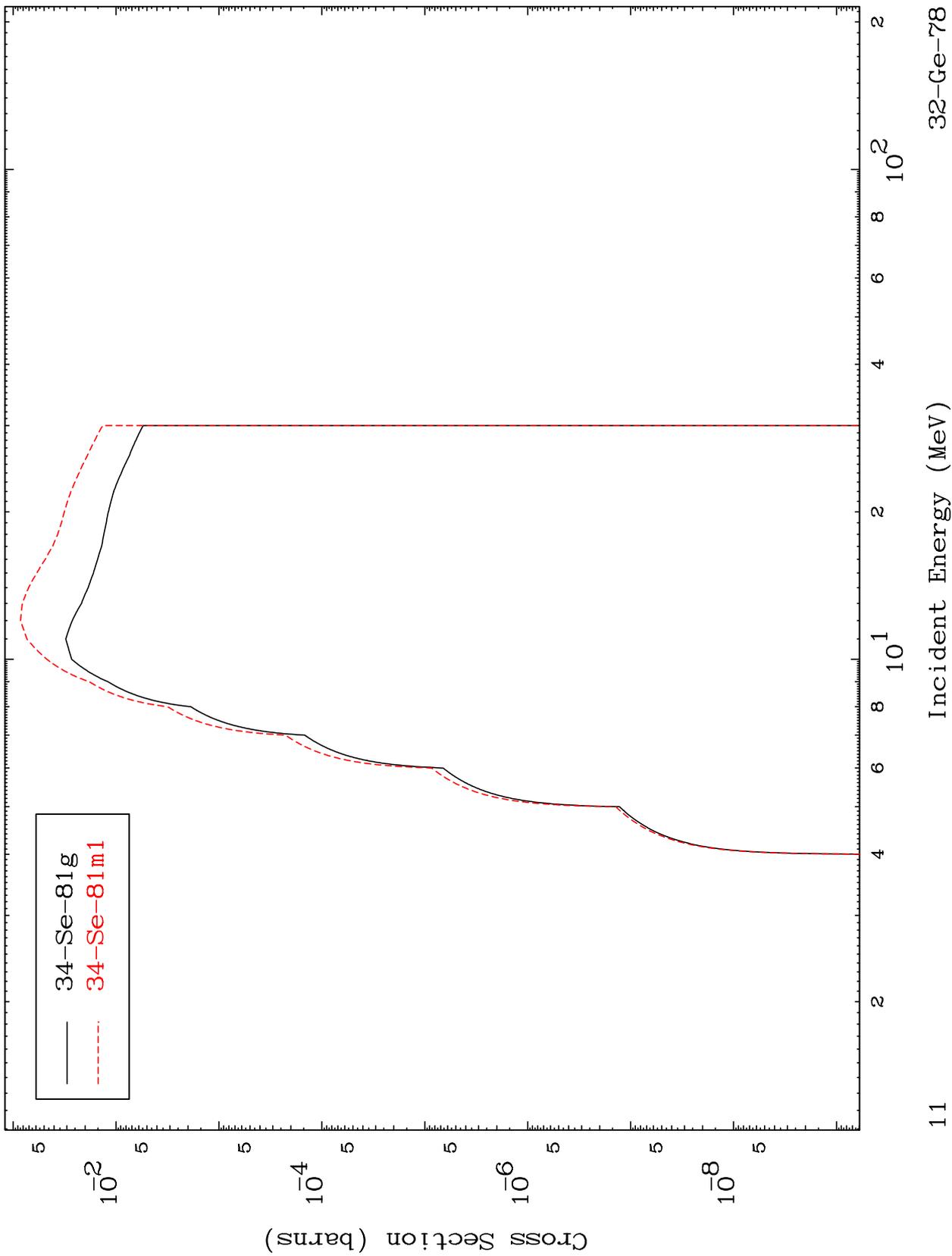
Incident Energy (MeV)

$^{32}\text{Ge-78}$

MAT 3249

32-Ge-78

Radionuclide Production Cross Section

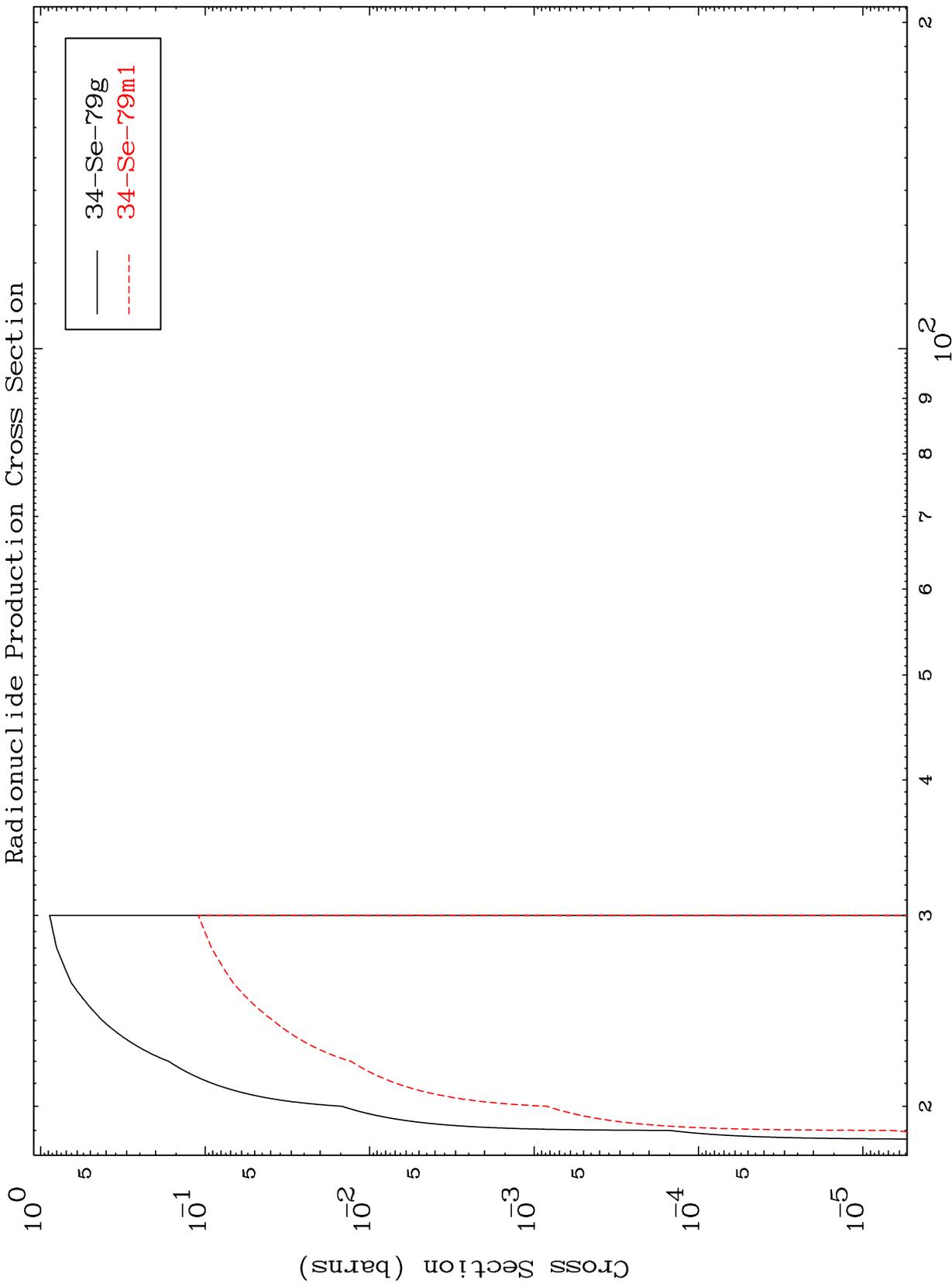


32-Ge-78

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32-Ge-78

(n,3n)
Radionuclide Production Cross Section



34-Se-79g
34-Se-79m1

32-Ge-78

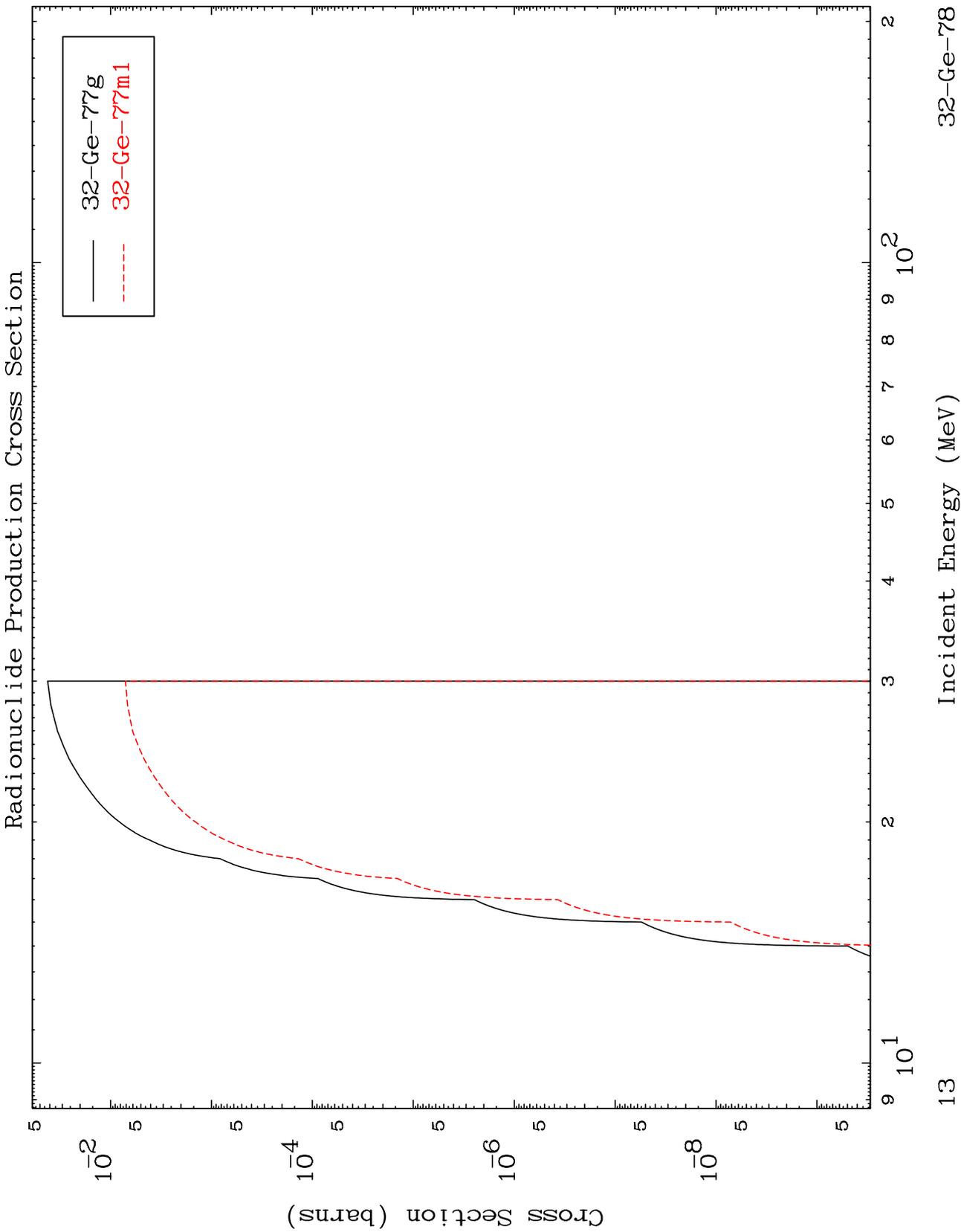
Incident Energy (MeV)

12

MAT 3249

(n, n') α

$^{32}\text{Ge-78}$



13

Incident Energy (MeV)

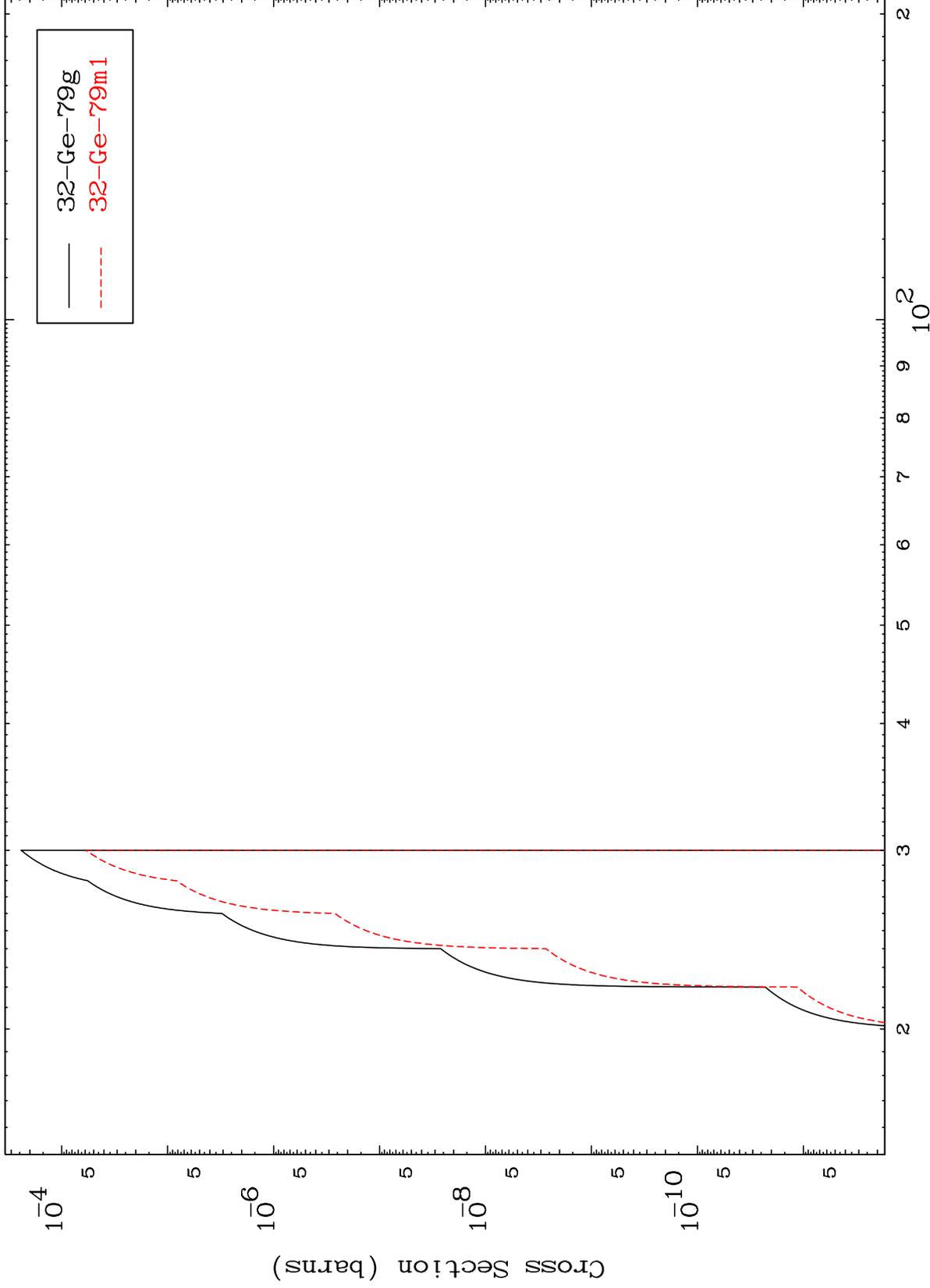
$^{32}\text{Ge-78}$

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(n,He-3)

³²Ge-78

Radionuclide Production Cross Section



14

Incident Energy (MeV)

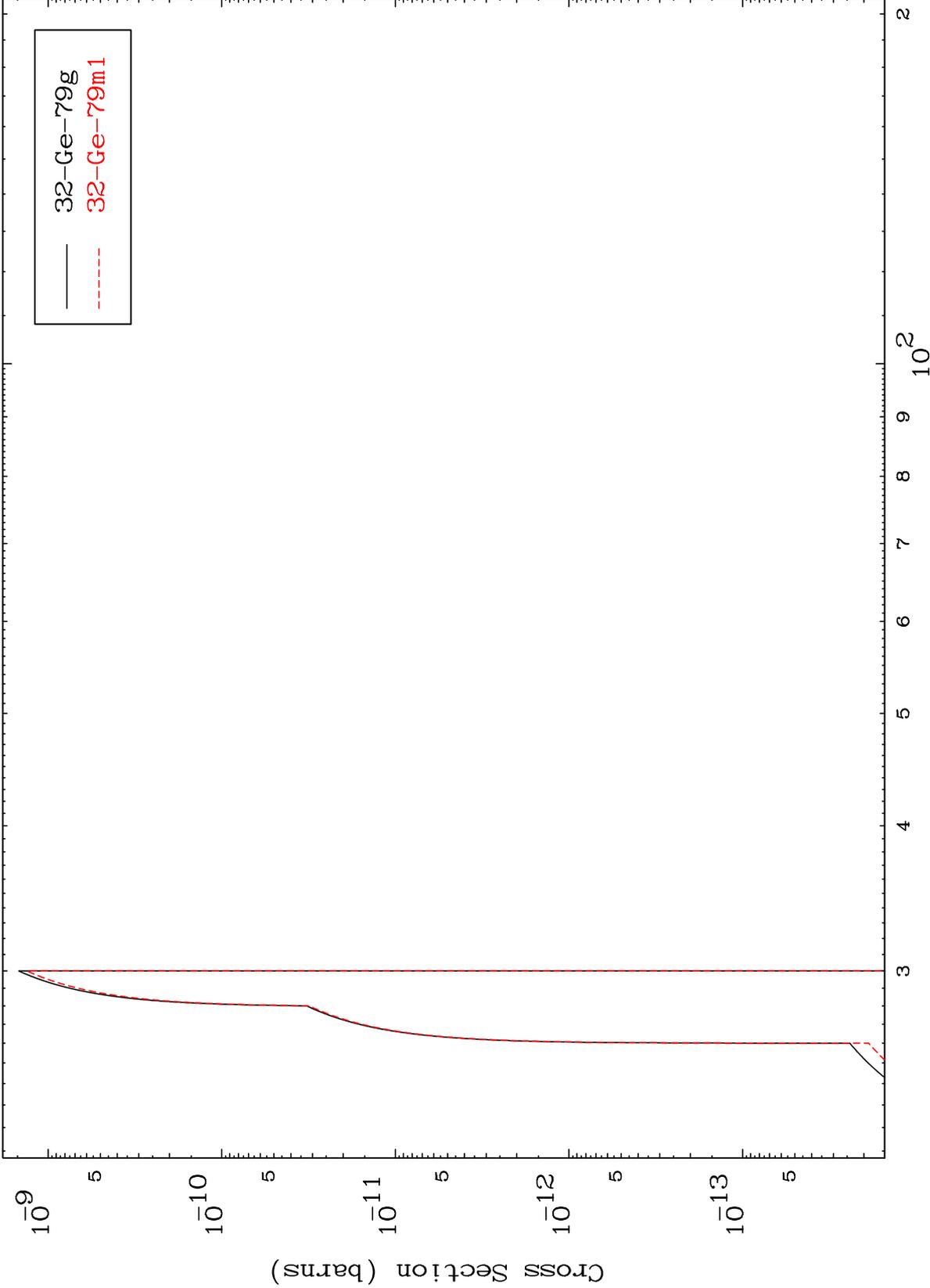
³²Ge-78

MAT 3249

(n,p) d

³²Ge-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

³²Ge-78