

Program EVALPLOT
(Version 2021-1)

by

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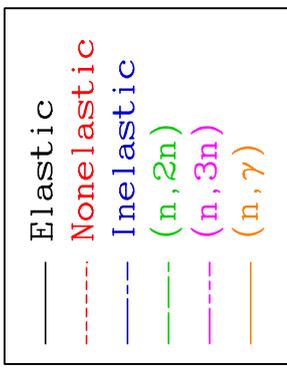
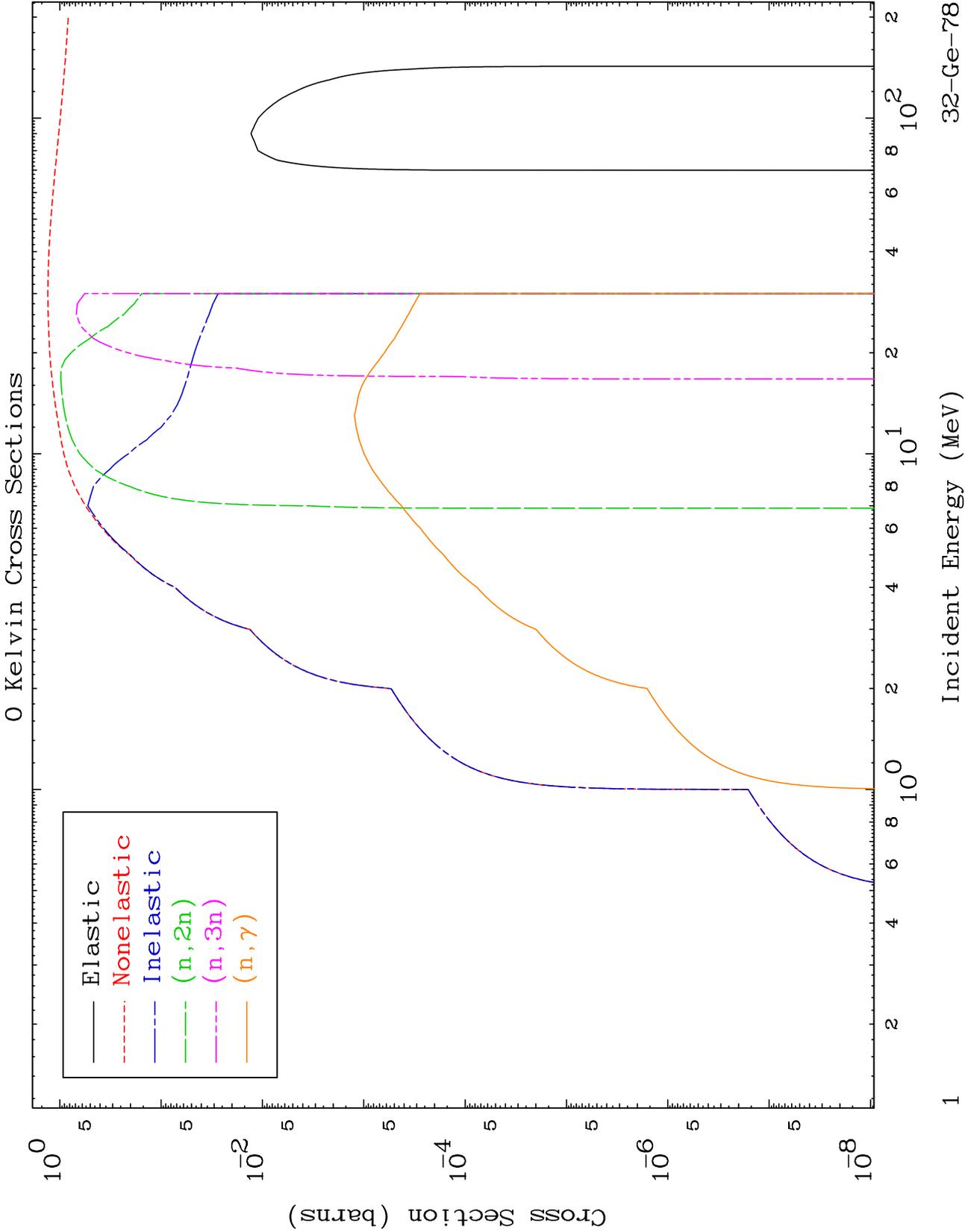
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Press Mouse Button to Start

MAT 3249

Proton Major

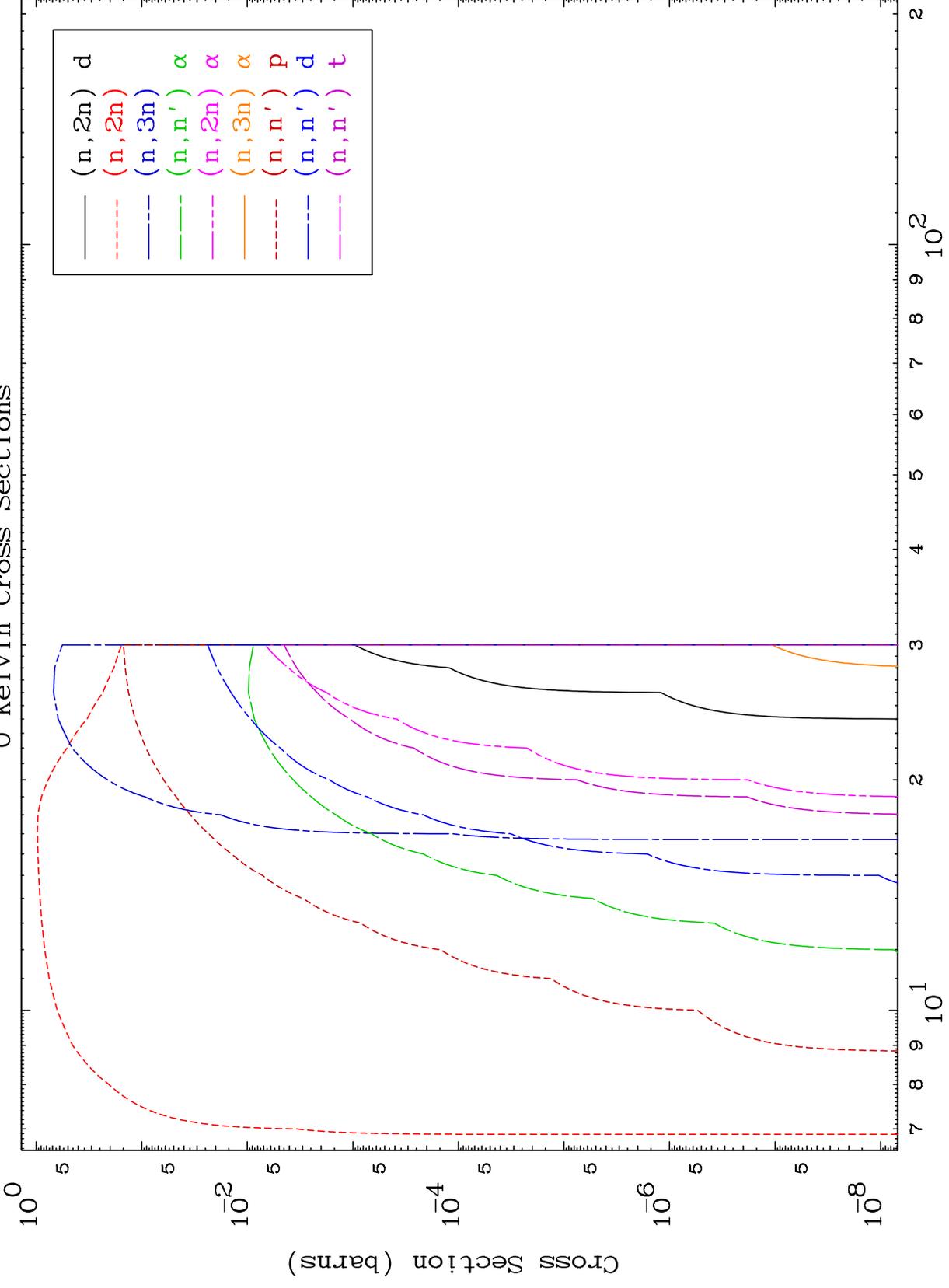
³²Ge-78



MAT 3249

Proton Neutron Absorption
0 Kelvin Cross Sections

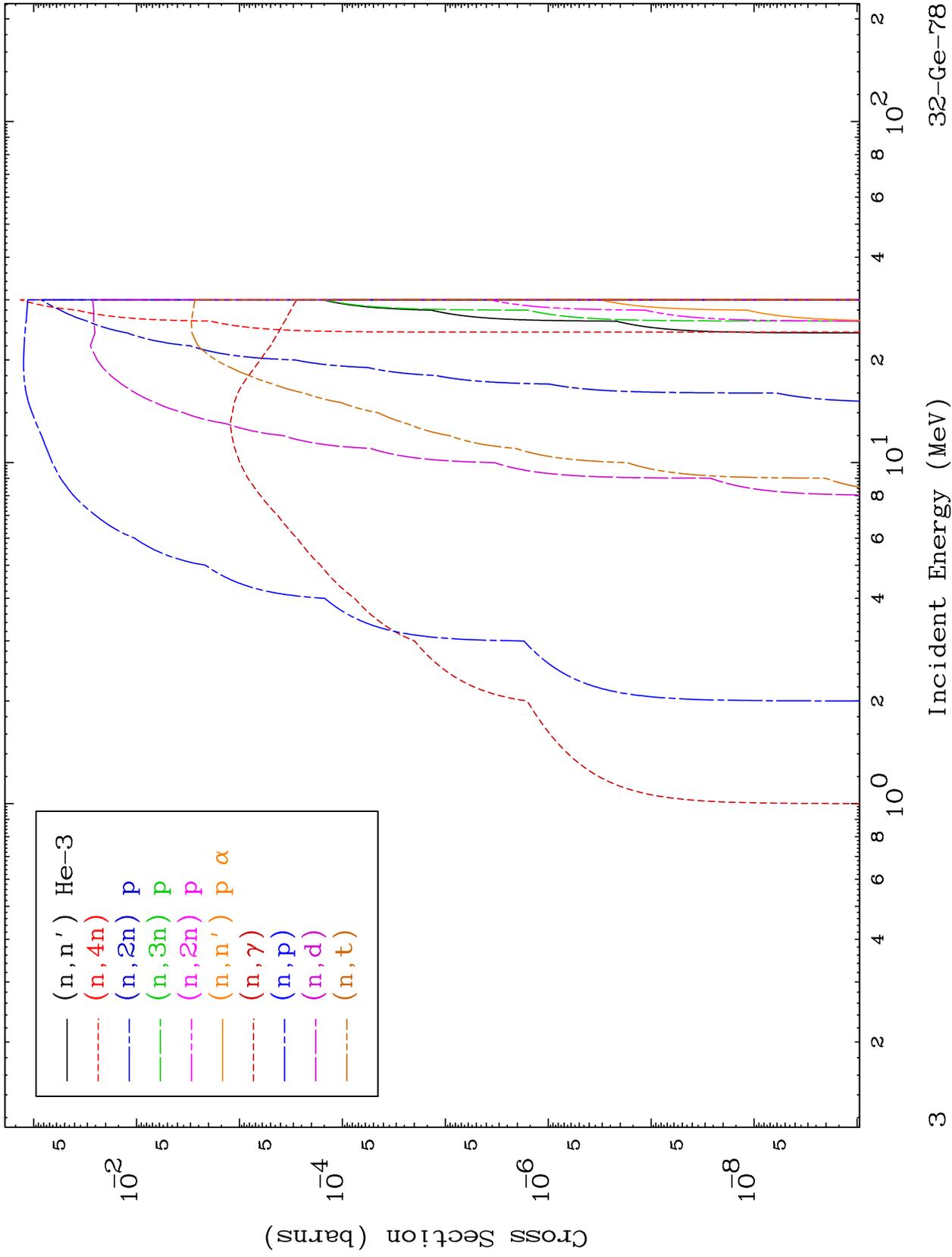
³²Ge-78



2

Incident Energy (MeV)

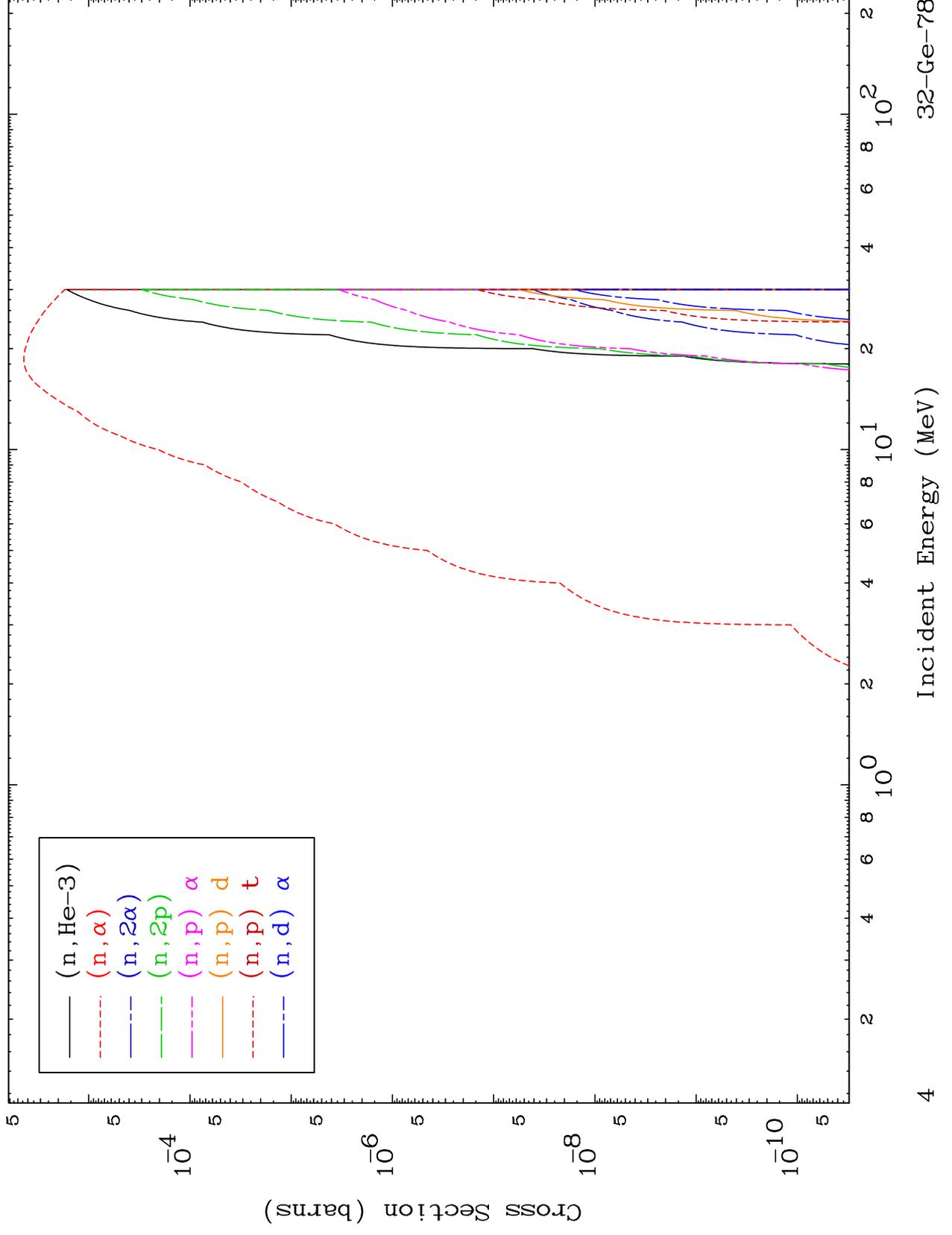
³²Ge-78



MAT 3249

Proton Neutron Absorption
0 Kelvin Cross Sections

³²Ge-78

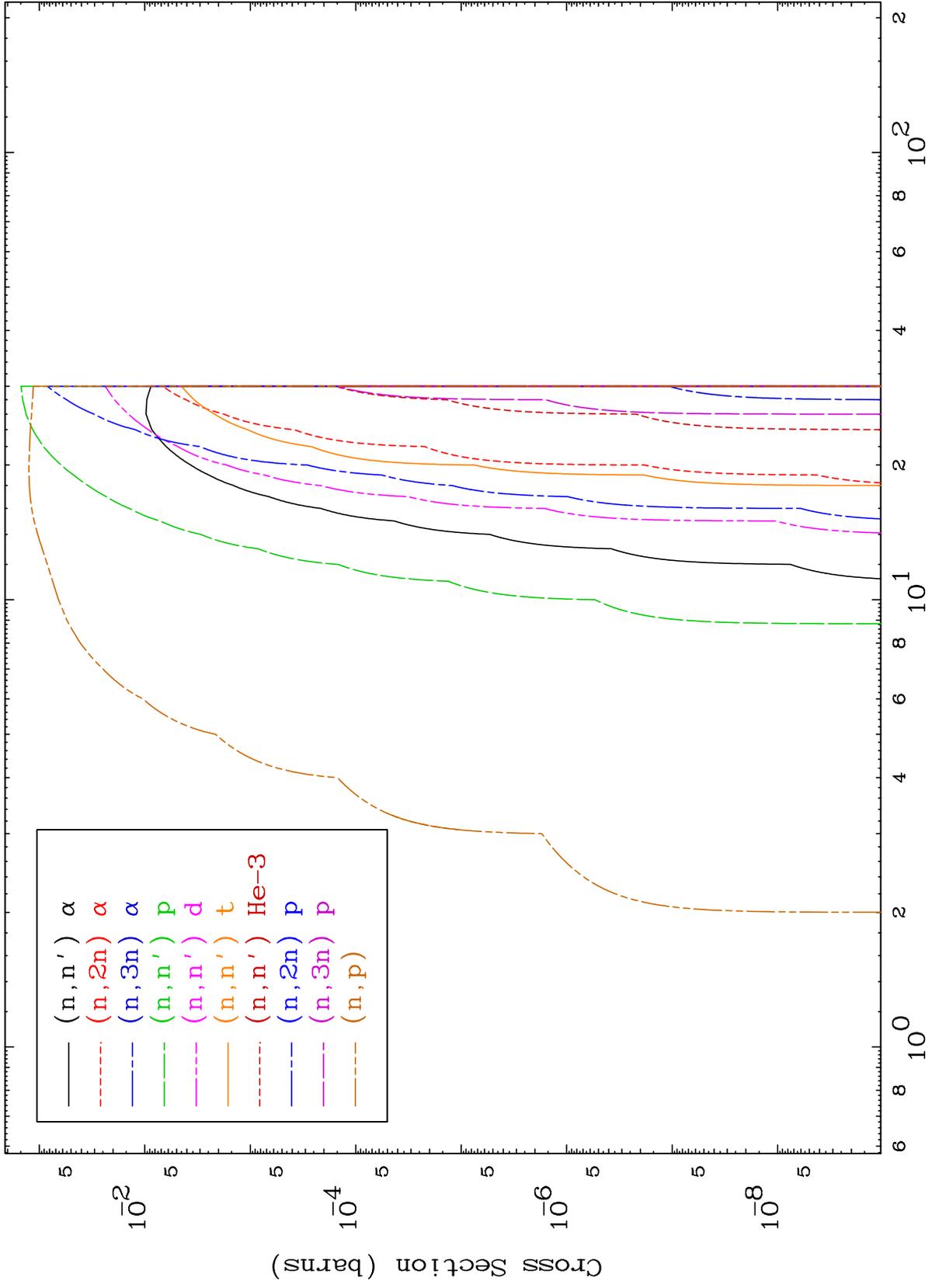


³²Ge-78

MAT 3249

Proton Charged Particle
0 Kelvin Cross Sections

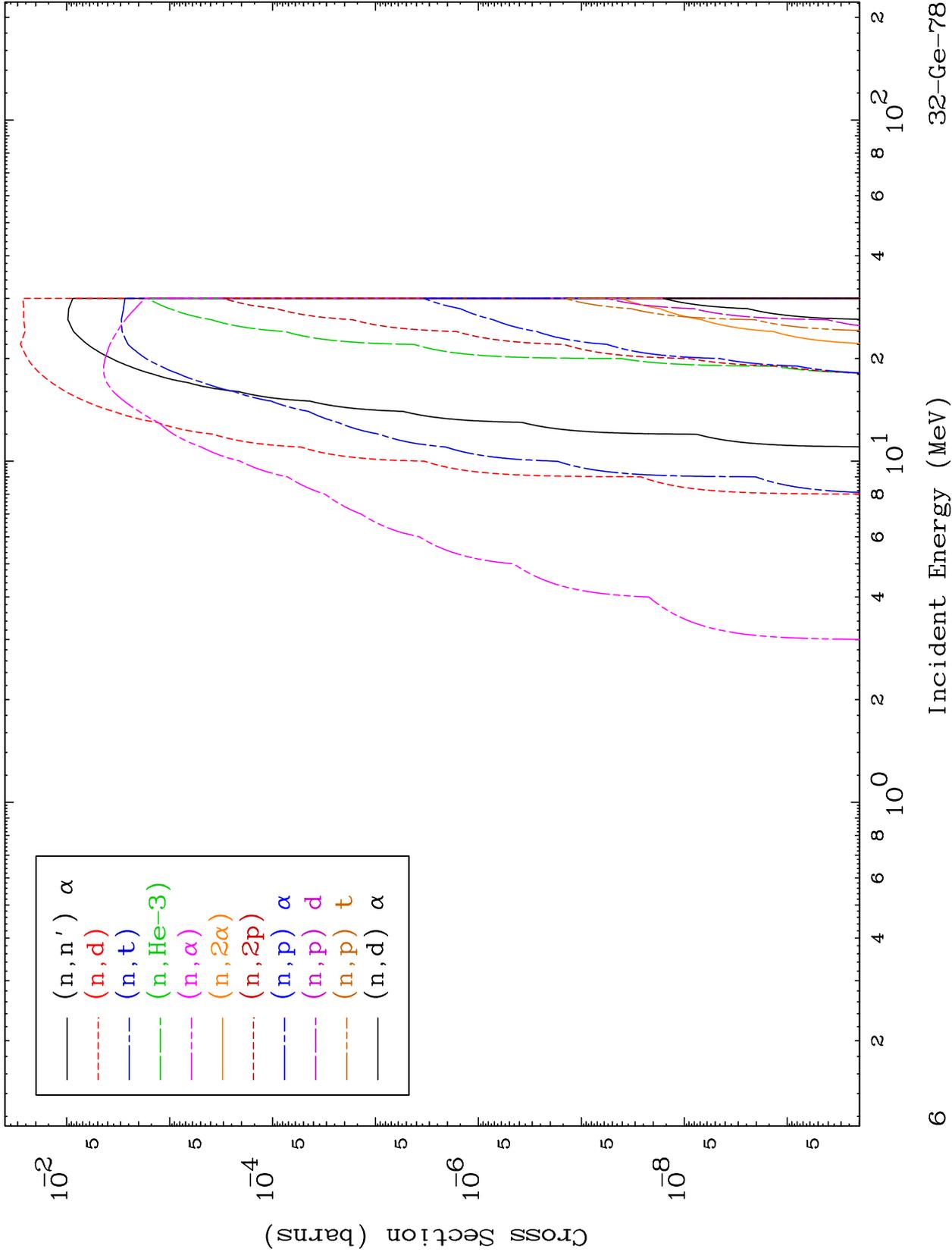
32-Ge-78



5

Incident Energy (MeV)

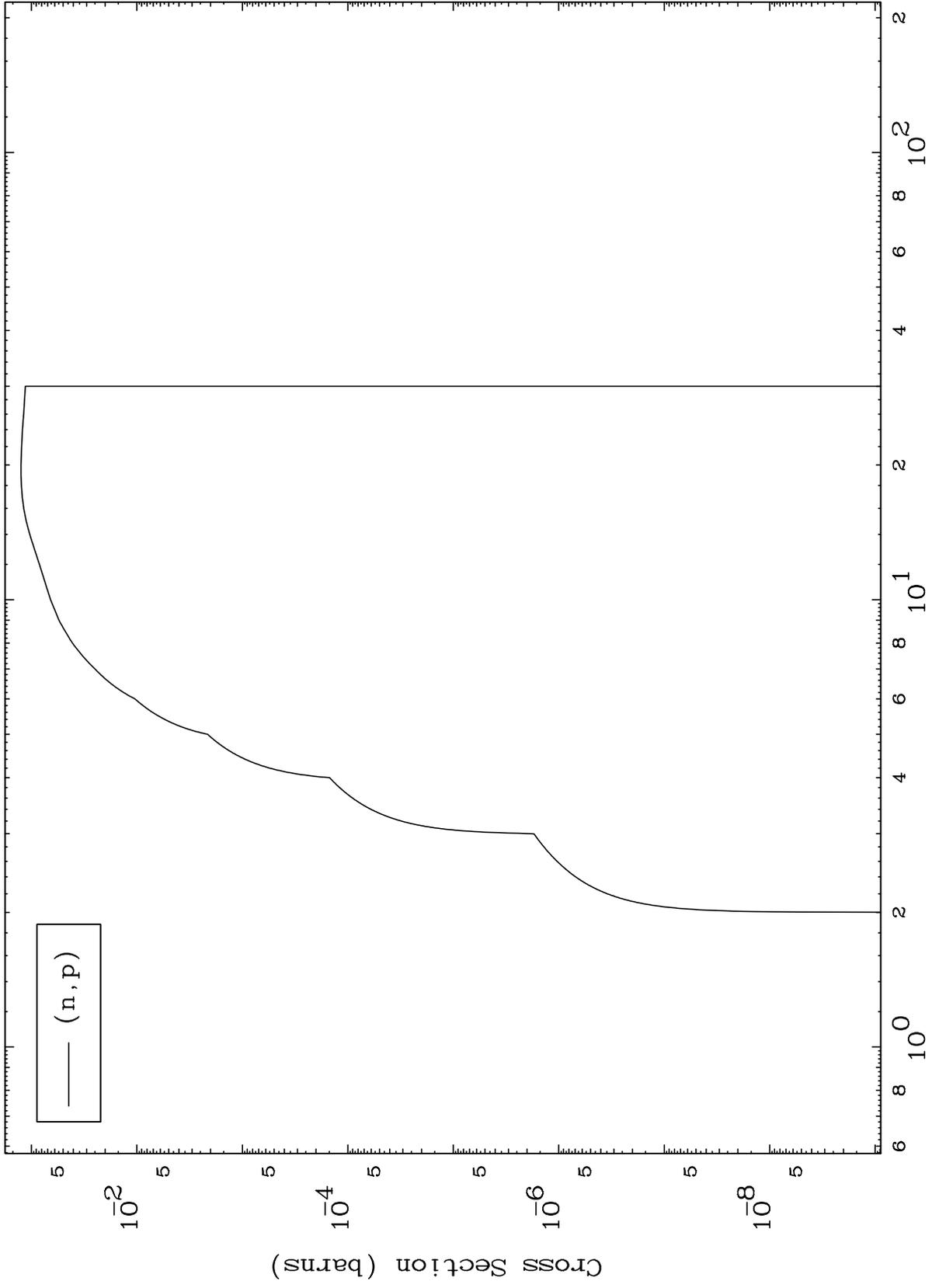
32-Ge-78



MAT 3249

32-Ge-78

(p,p) Levels
0 Kelvin Cross Sections



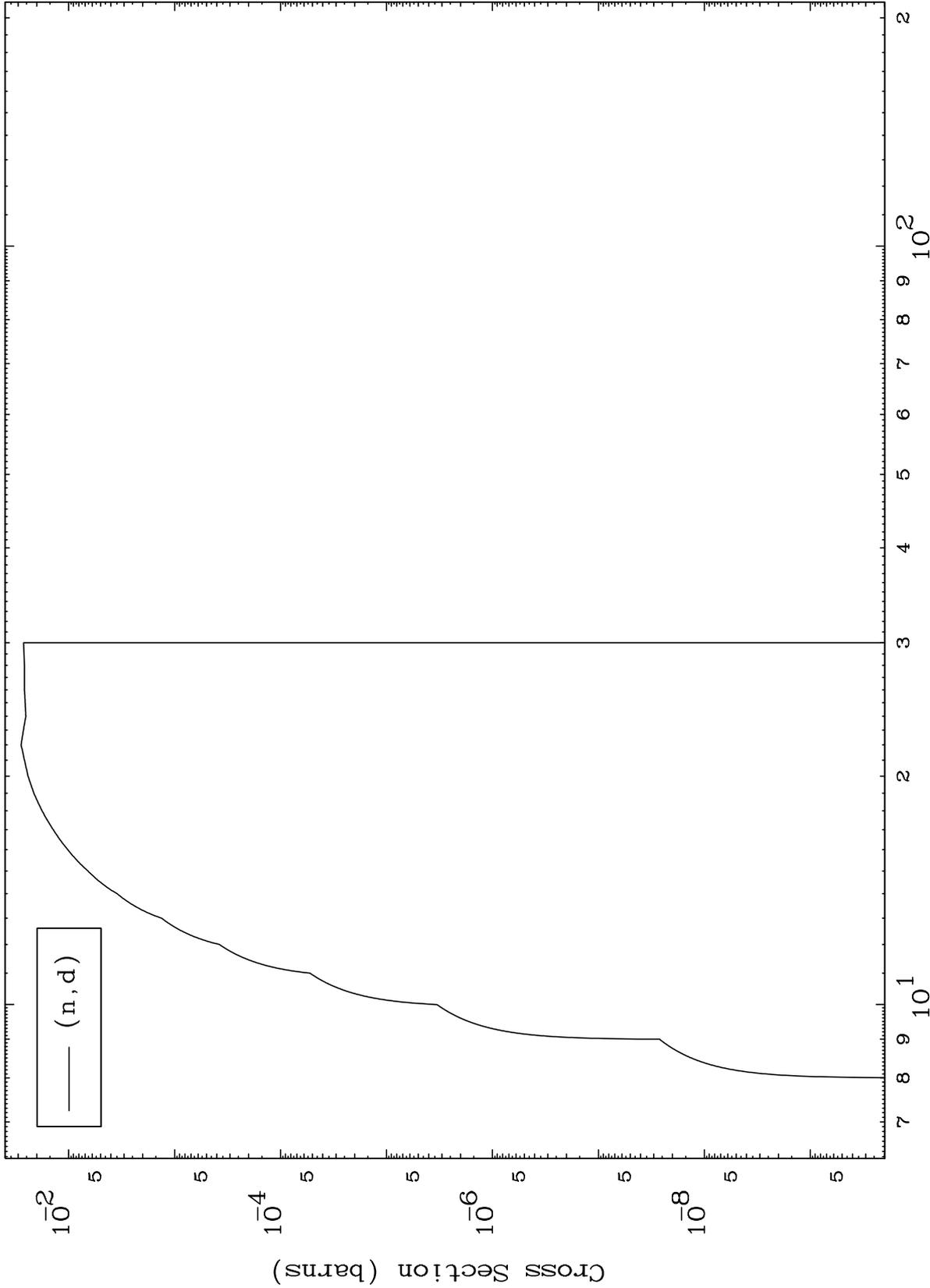
7

32-Ge-78

MAT 3249

(p,d) Levels
0 Kelvin Cross Sections

³²Ge-78



8

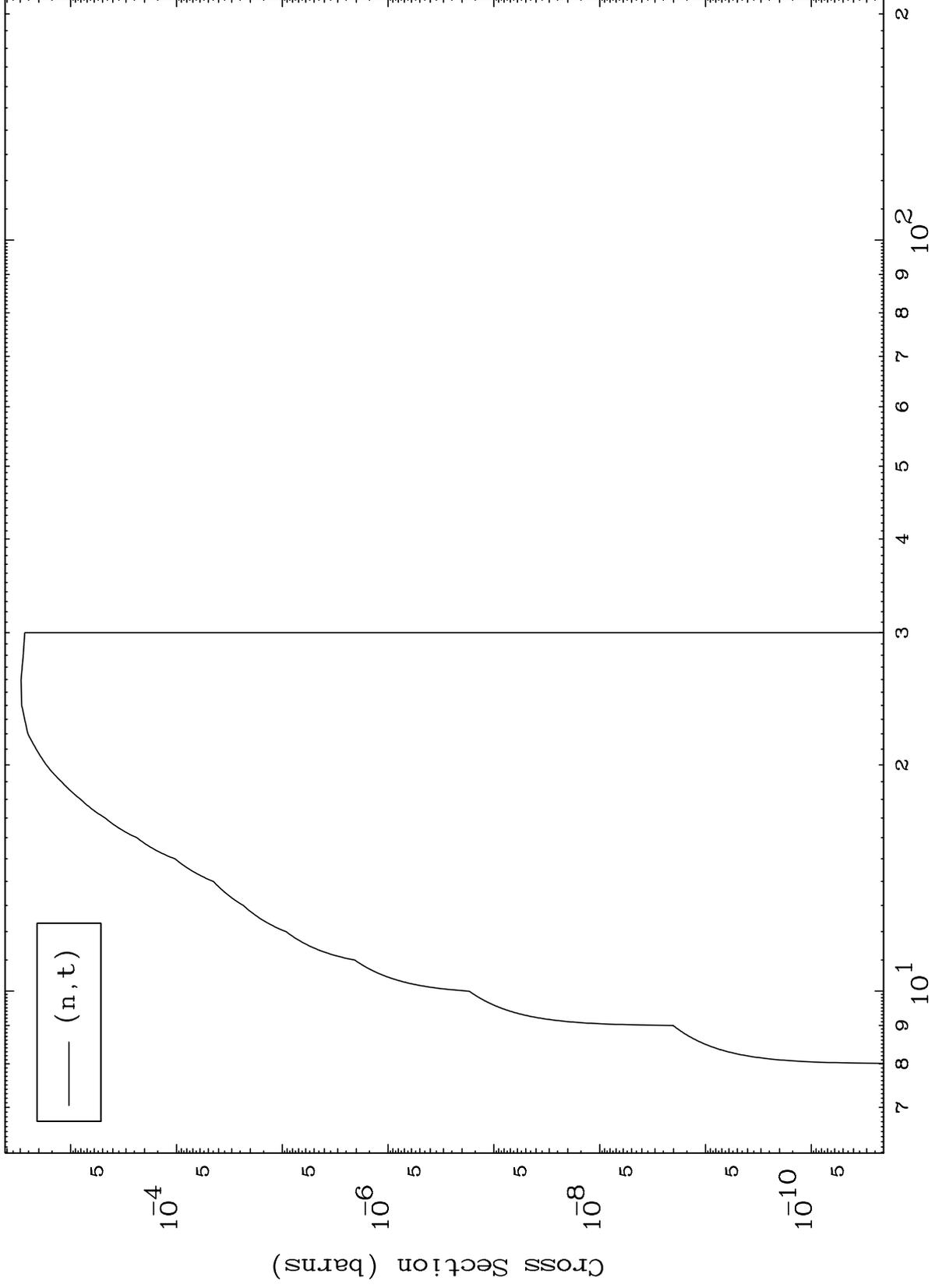
Incident Energy (MeV)

³²Ge-78

MAT 3249

(p, t) Levels
0 Kelvin Cross Sections

³²Ge-78



9

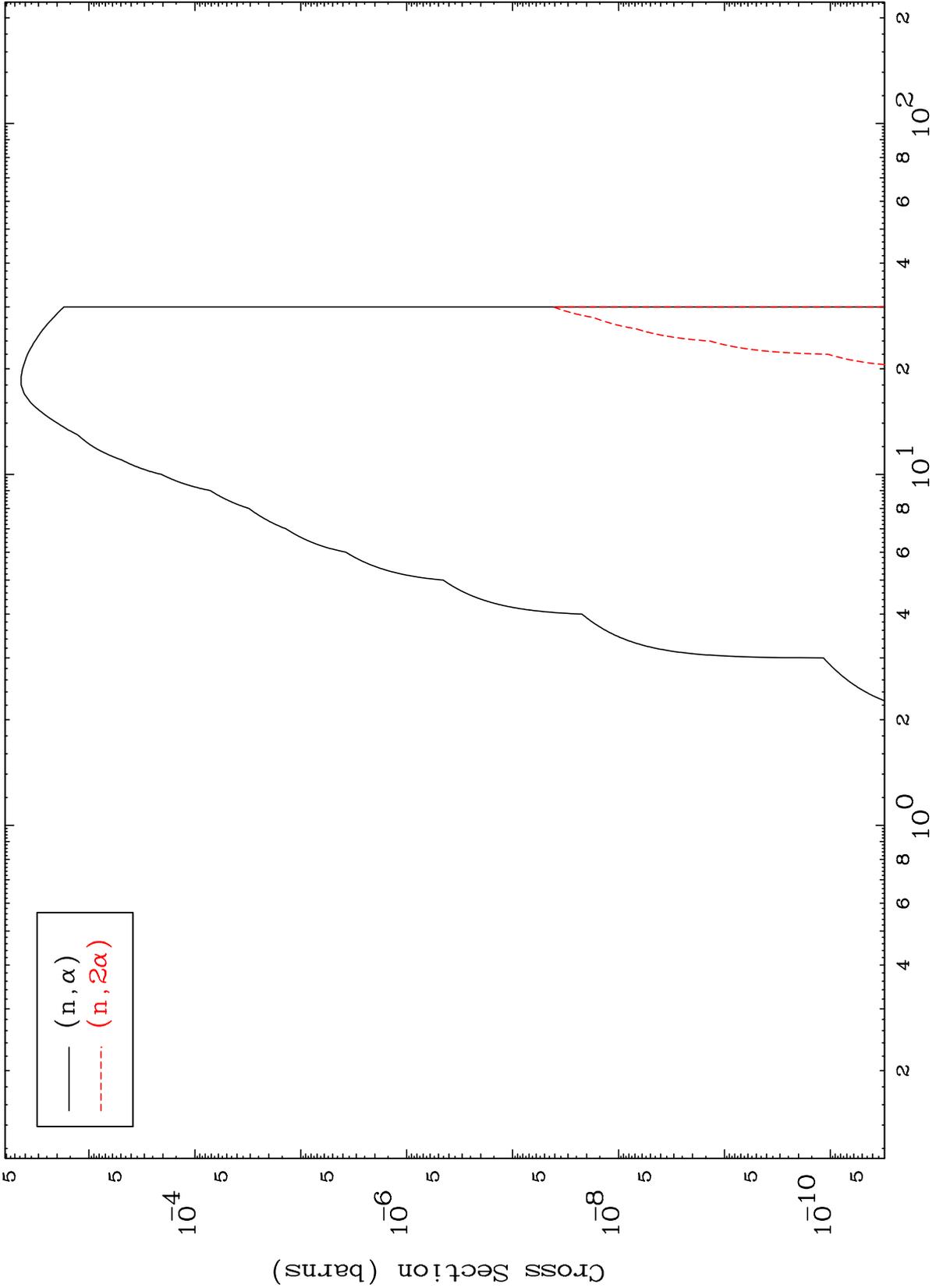
Incident Energy (MeV)

³²Ge-78

MAT 3249

(p, α) Levels
0 Kelvin Cross Sections

³²Ge-78



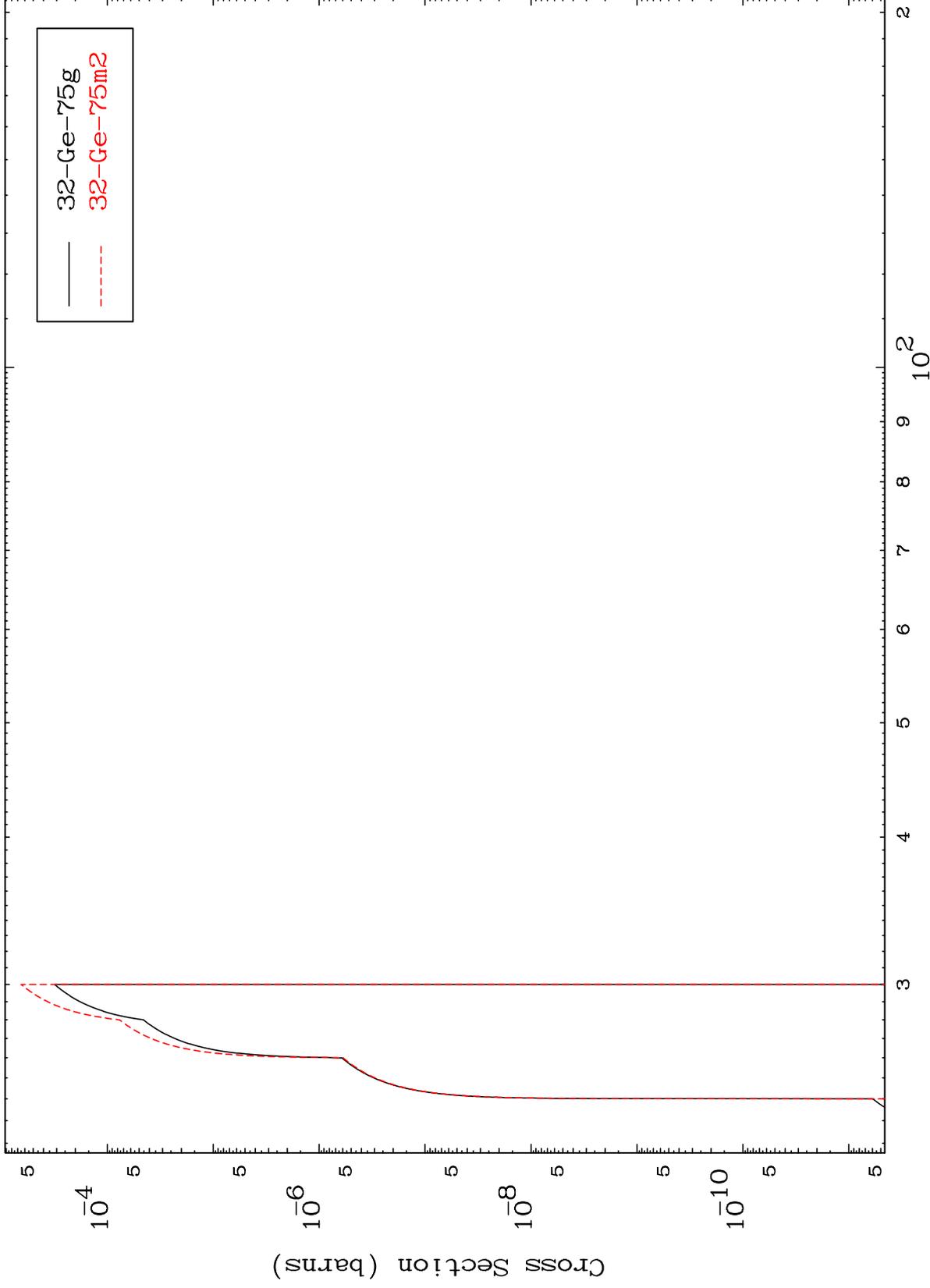
³²Ge-78

MAT 3249

(n,2n) d

³²Ge-78

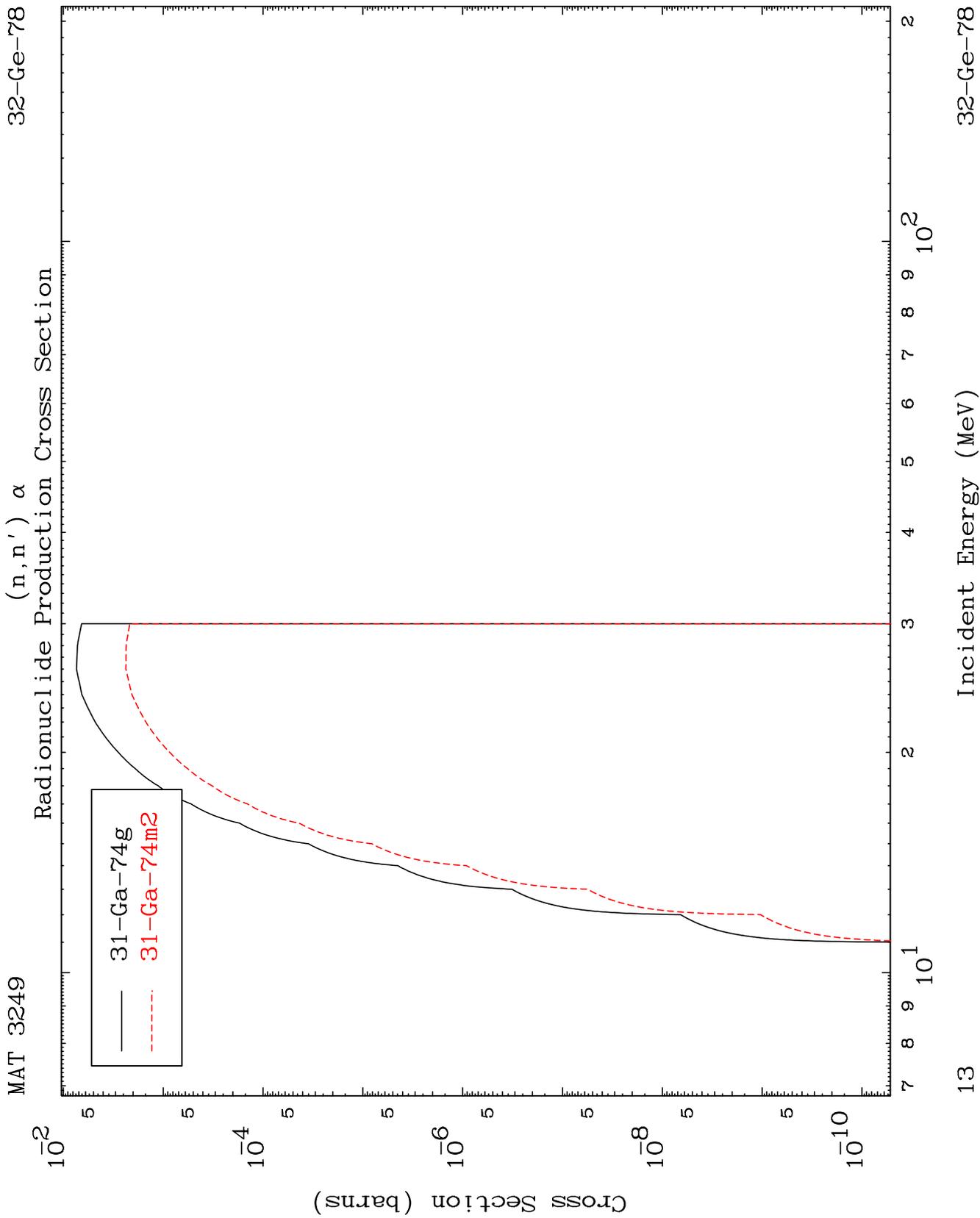
Radionuclide Production Cross Section



12

Incident Energy (MeV)

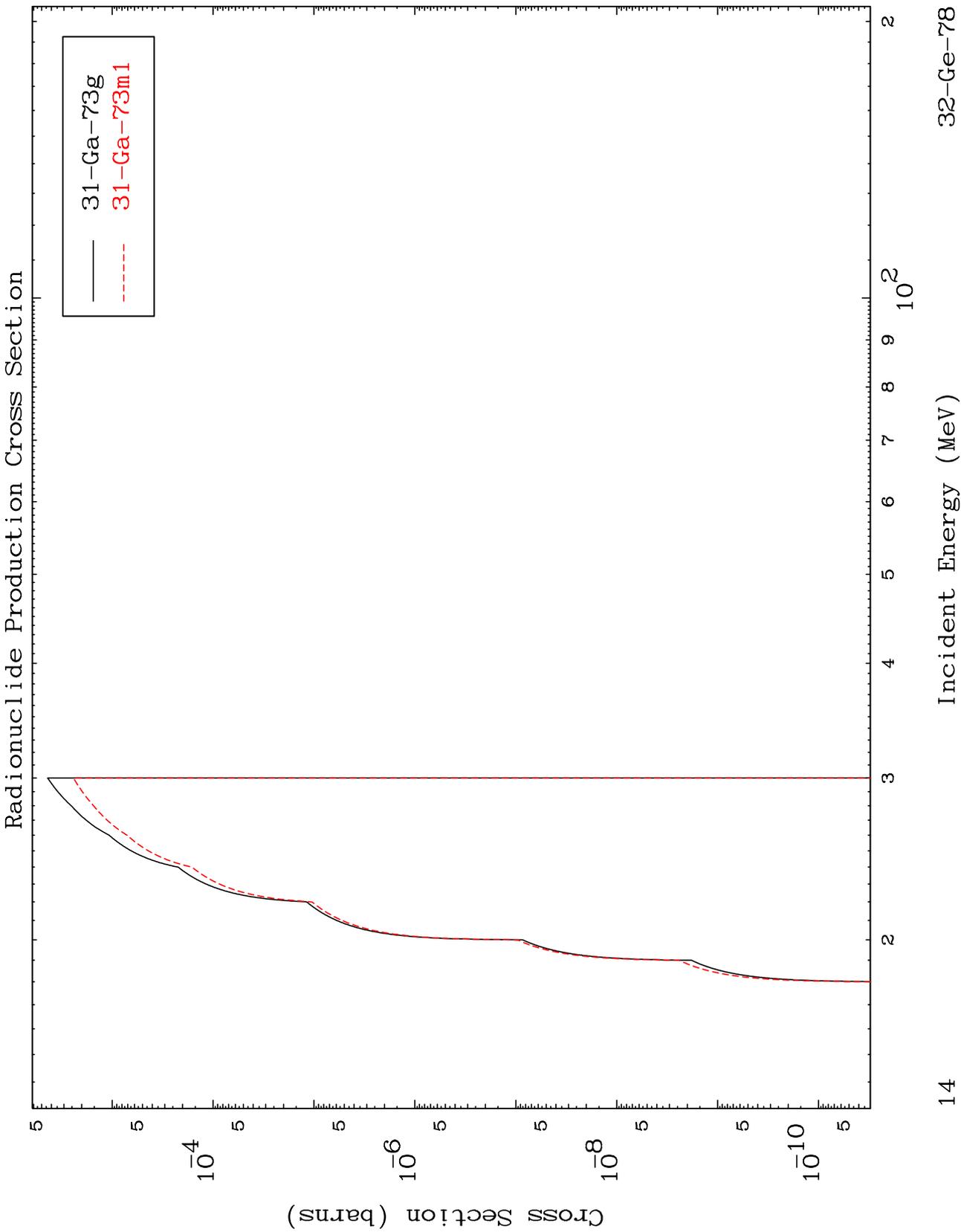
³²Ge-78



MAT 3249

$(n,2n) \alpha$

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



14

Incident Energy (MeV)

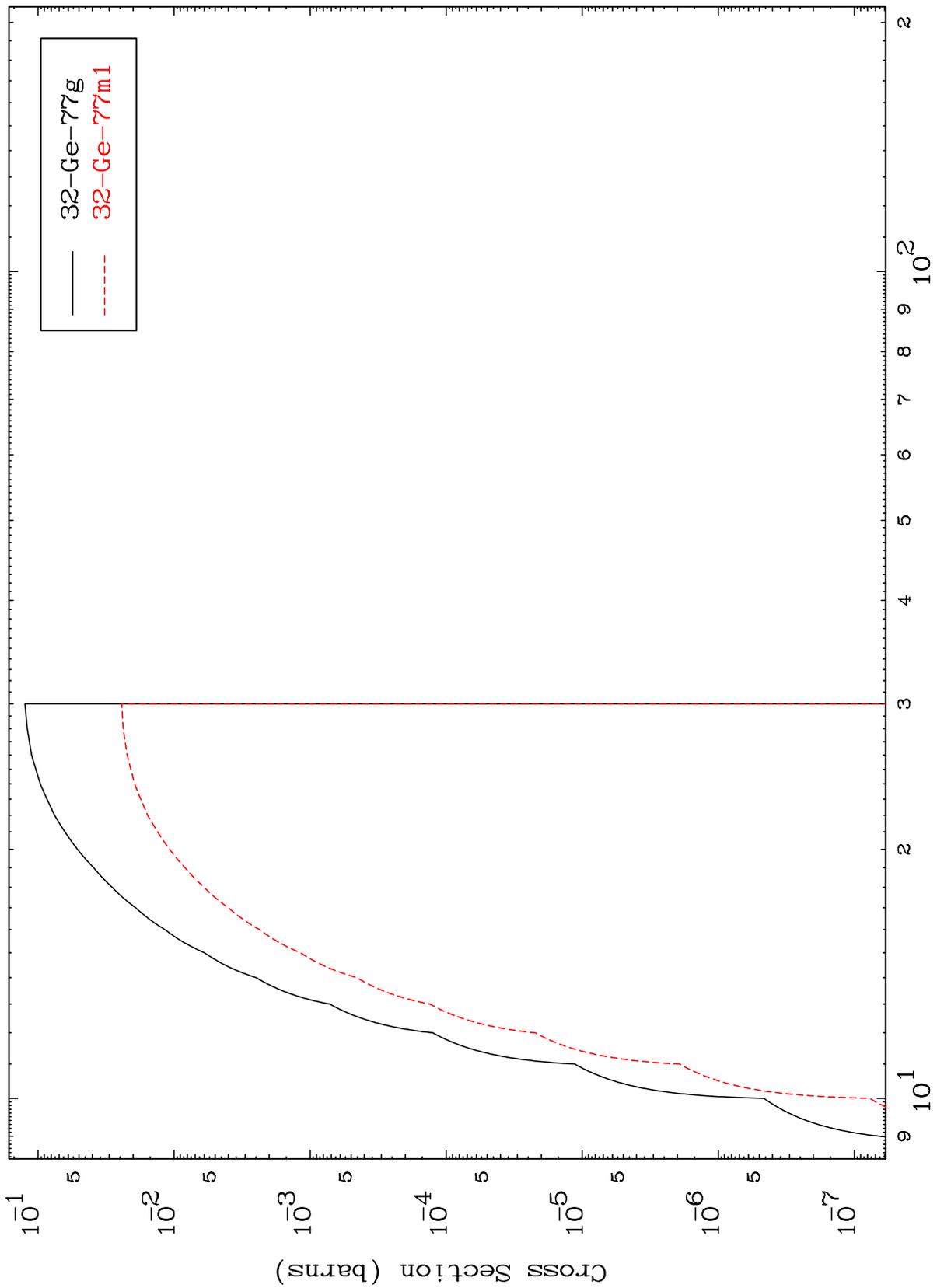
$^{32}\text{Ge-78}$

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(n,n') p

³²Ge-78

Radionuclide Production Cross Section



15

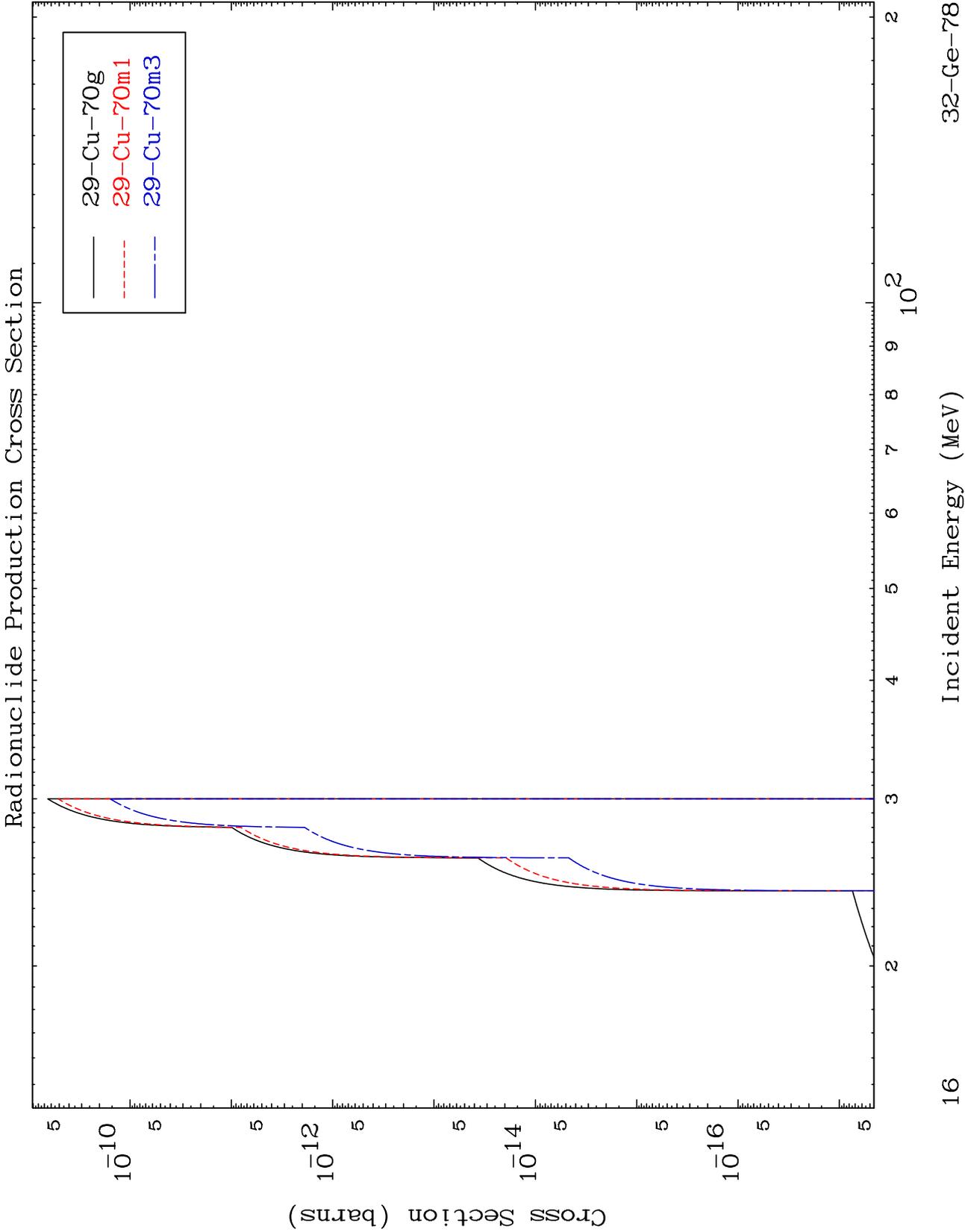
Incident Energy (MeV)

³²Ge-78

MAT 3249

(n,n') 2 α

32-Ge-78



16

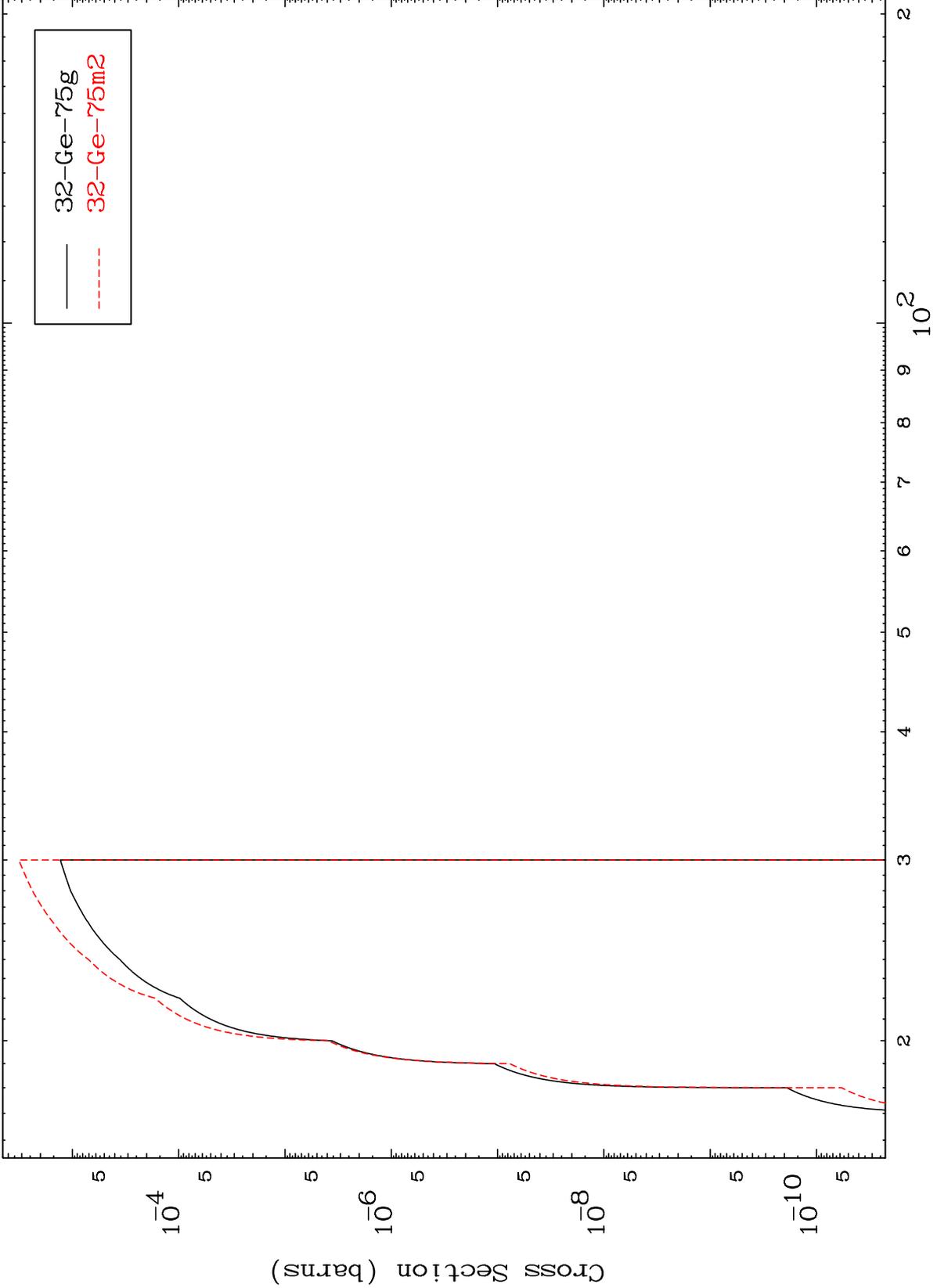
32-Ge-78

MAT 3249

(n,n') t

³²Ge-78

Radionuclide Production Cross Section



17

Incident Energy (MeV)

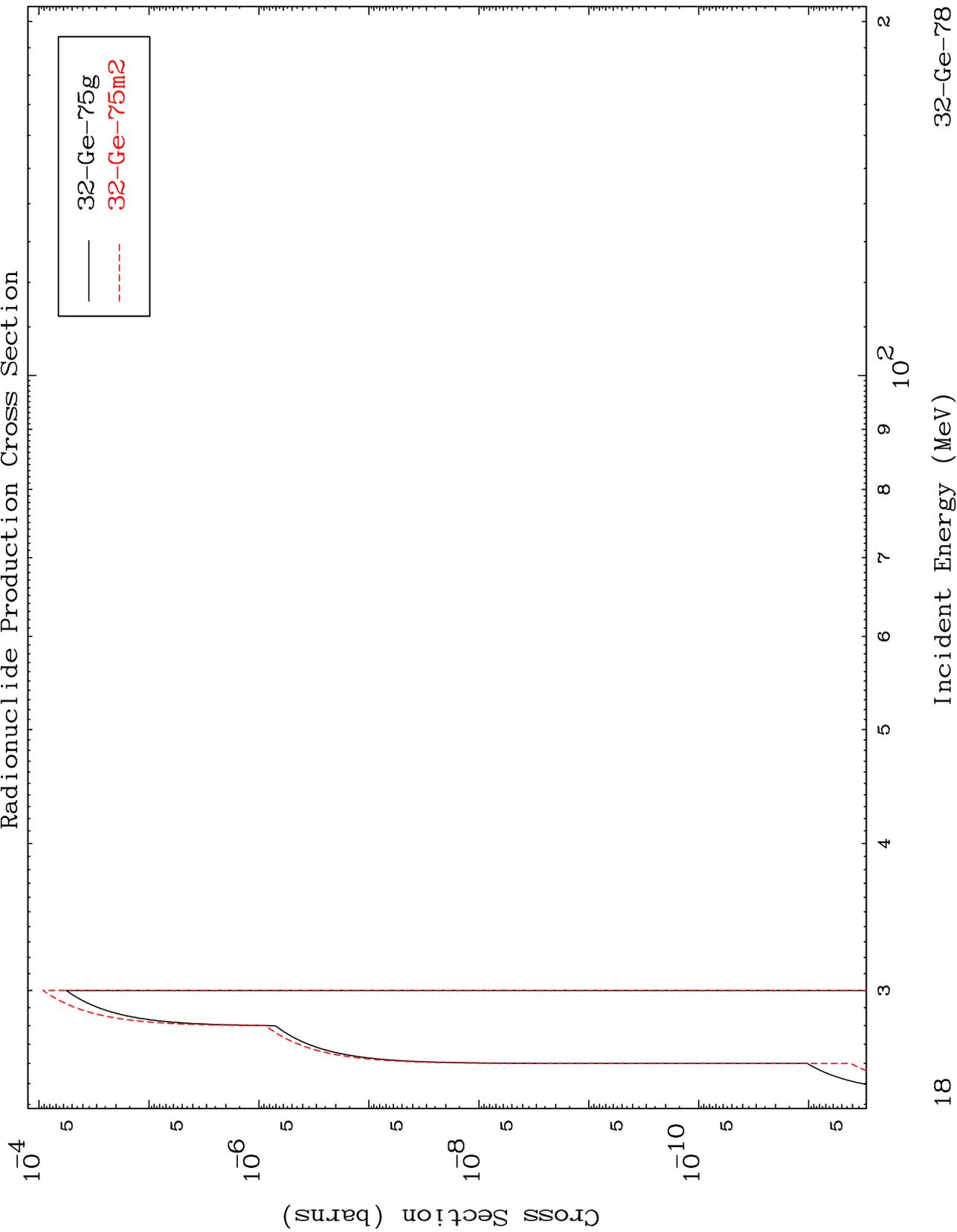
³²Ge-78

MAT 3249

(n,3n) p

³²Ge-78

Radionuclide Production Cross Section



18

Incident Energy (MeV)

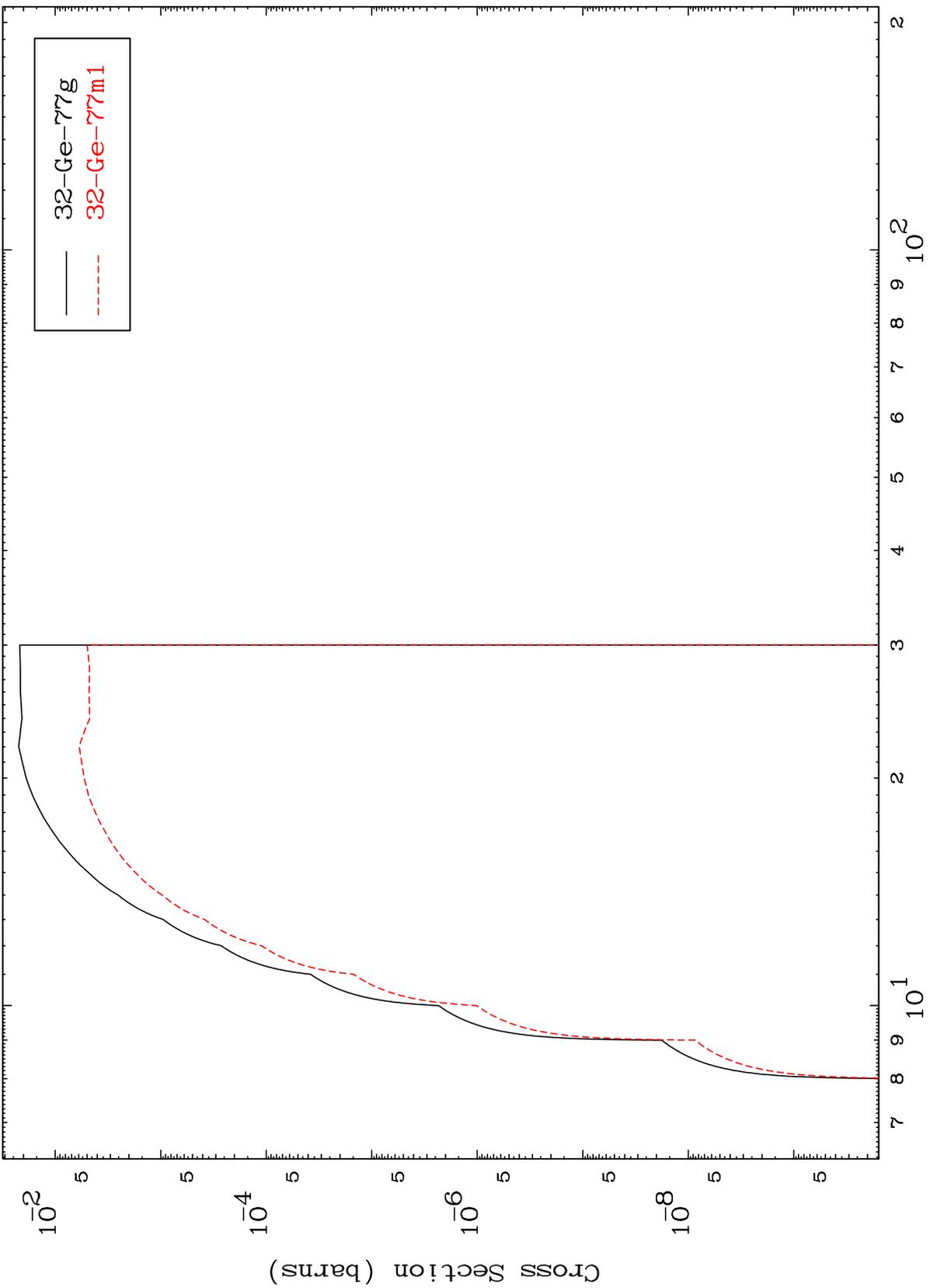
³²Ge-78

MAT 3249

(n,d)

³²Ge-78

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³²Ge-78