

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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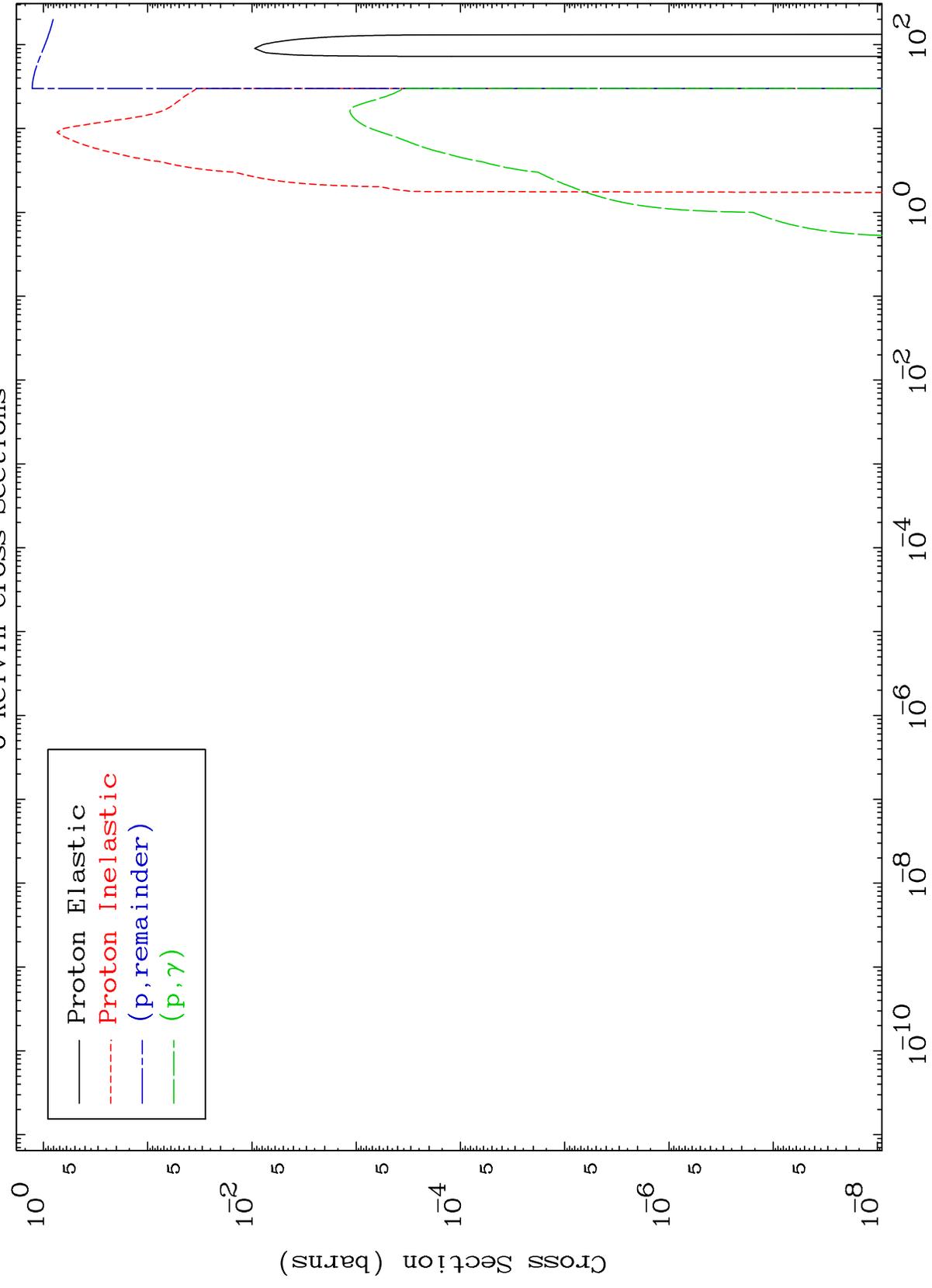
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3243

Proton Major
0 Kelvin Cross Sections

³²Ge-76

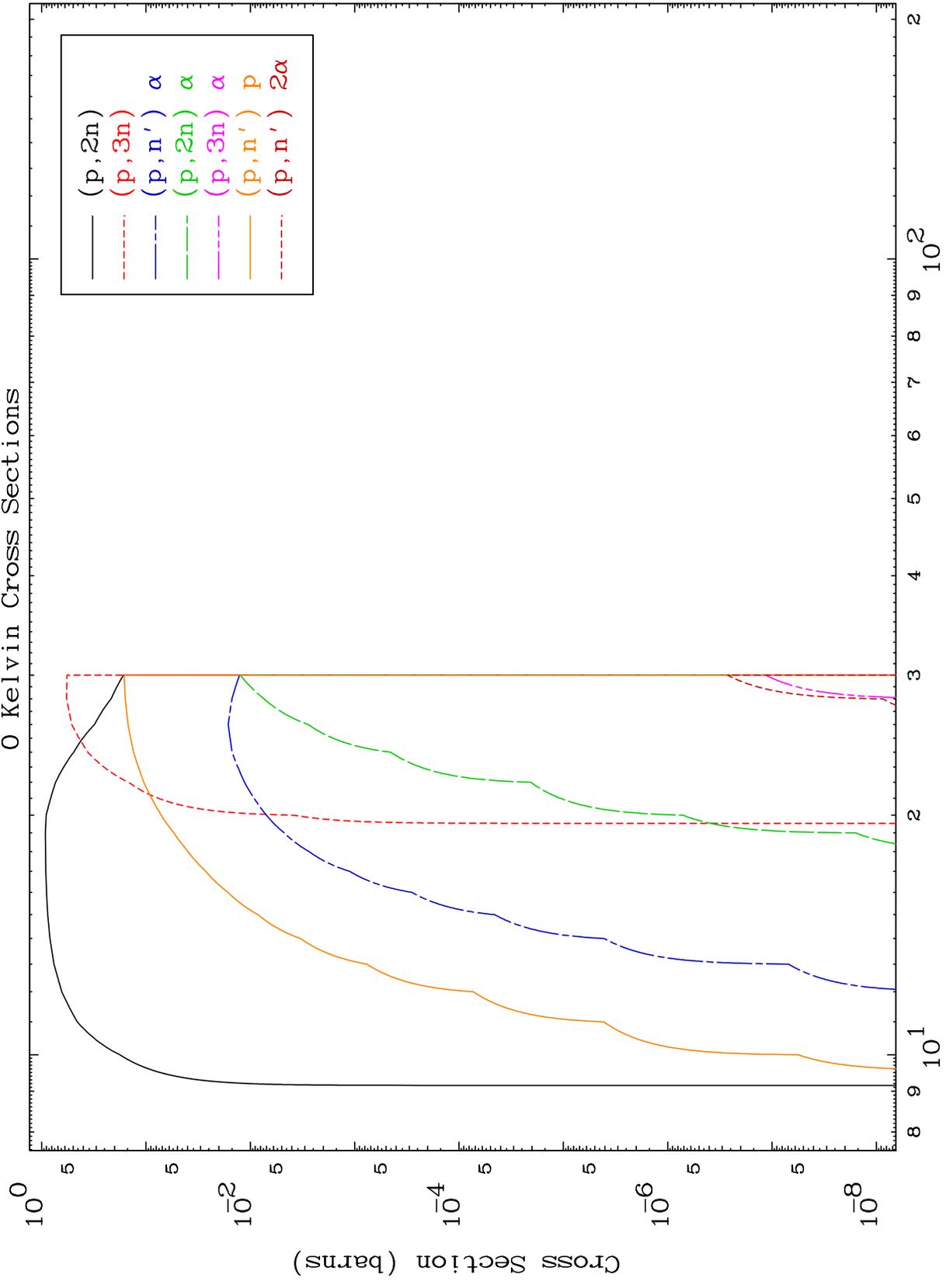


³²Ge-76

MAT 3243

Proton Neutron Production
0 Kelvin Cross Sections

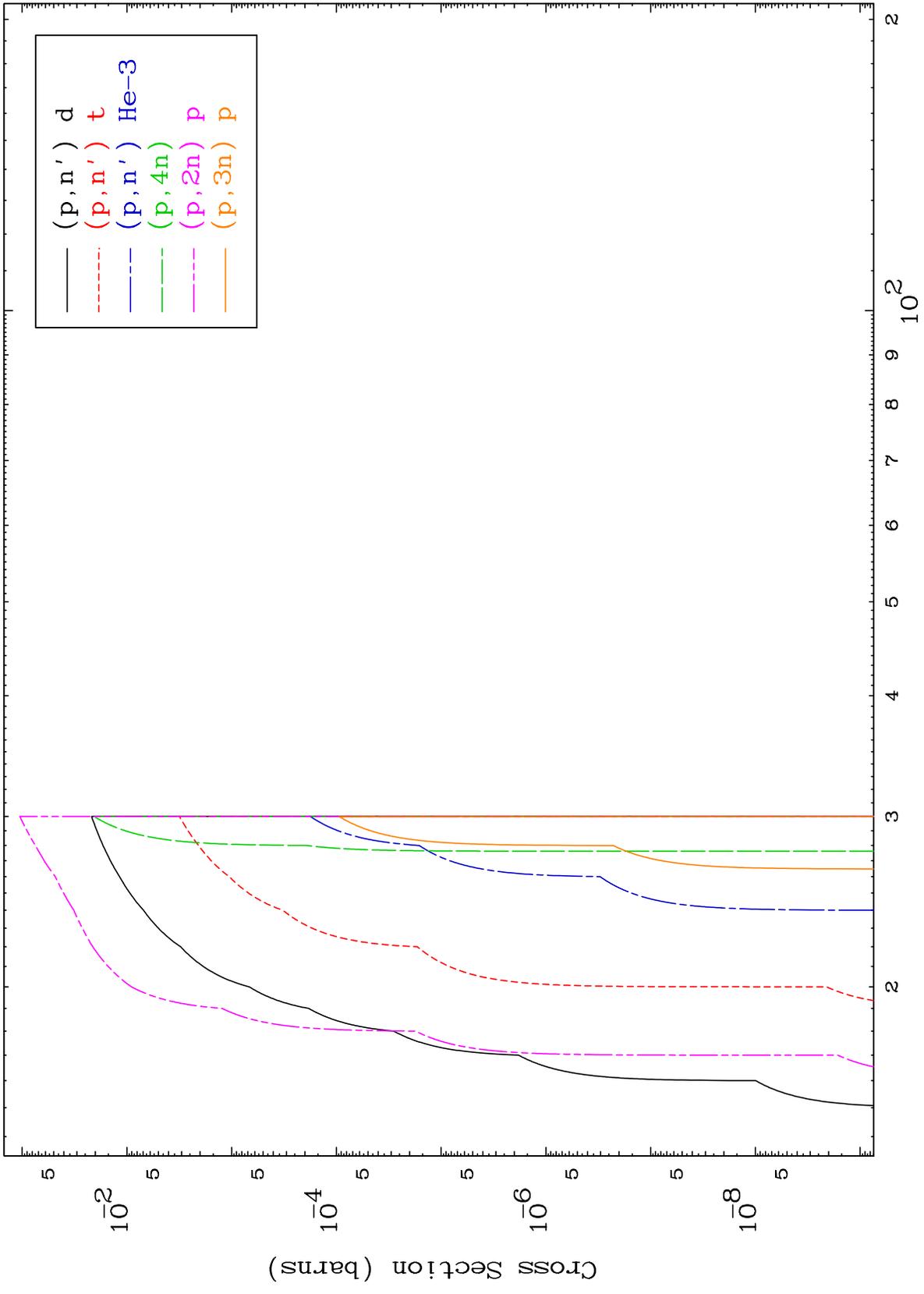
³²Ge-76



2

Incident Energy (MeV)

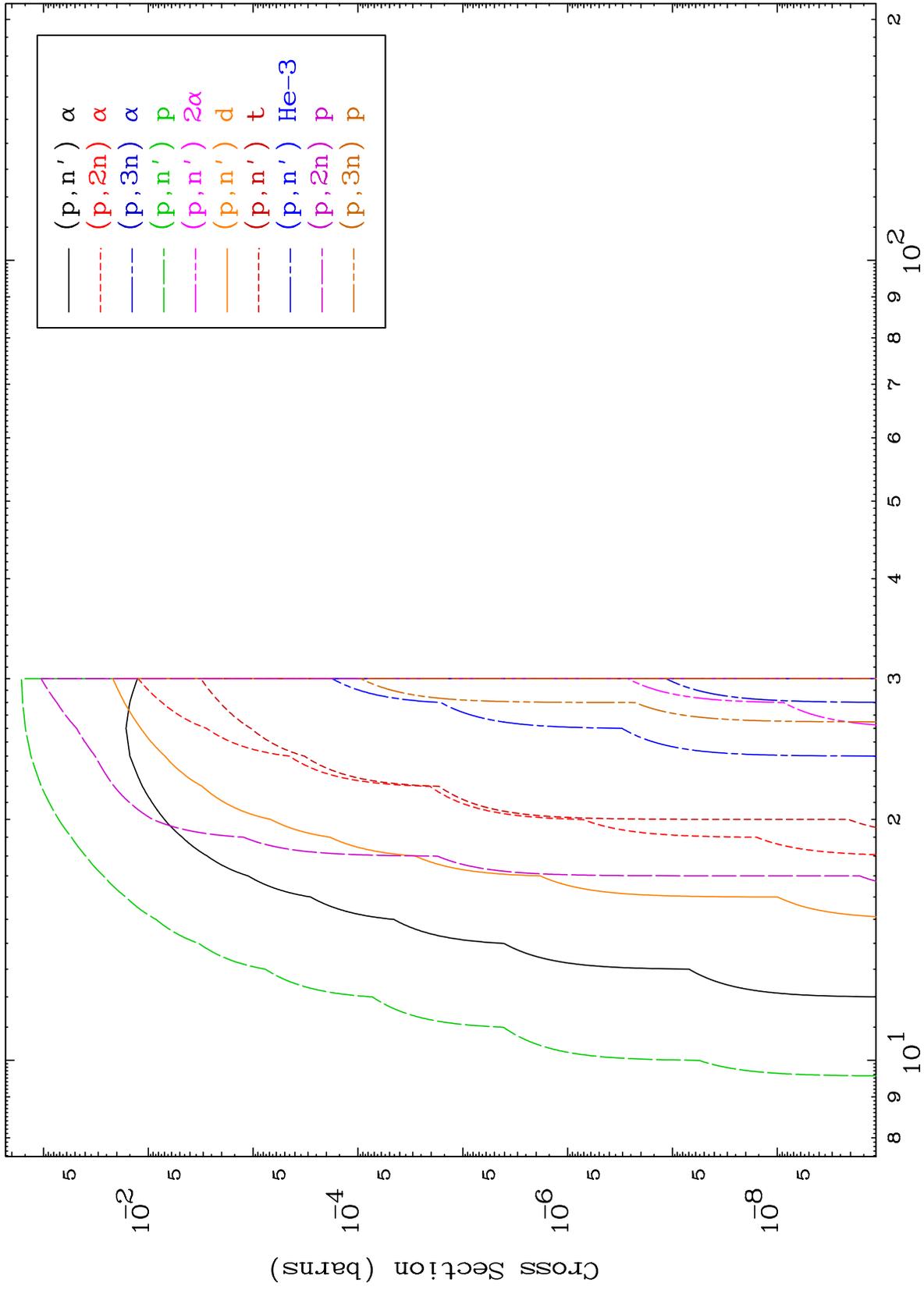
³²Ge-76



MAT 3243

Proton Charged Particle
0 Kelvin Cross Sections

32-Ge-76



4

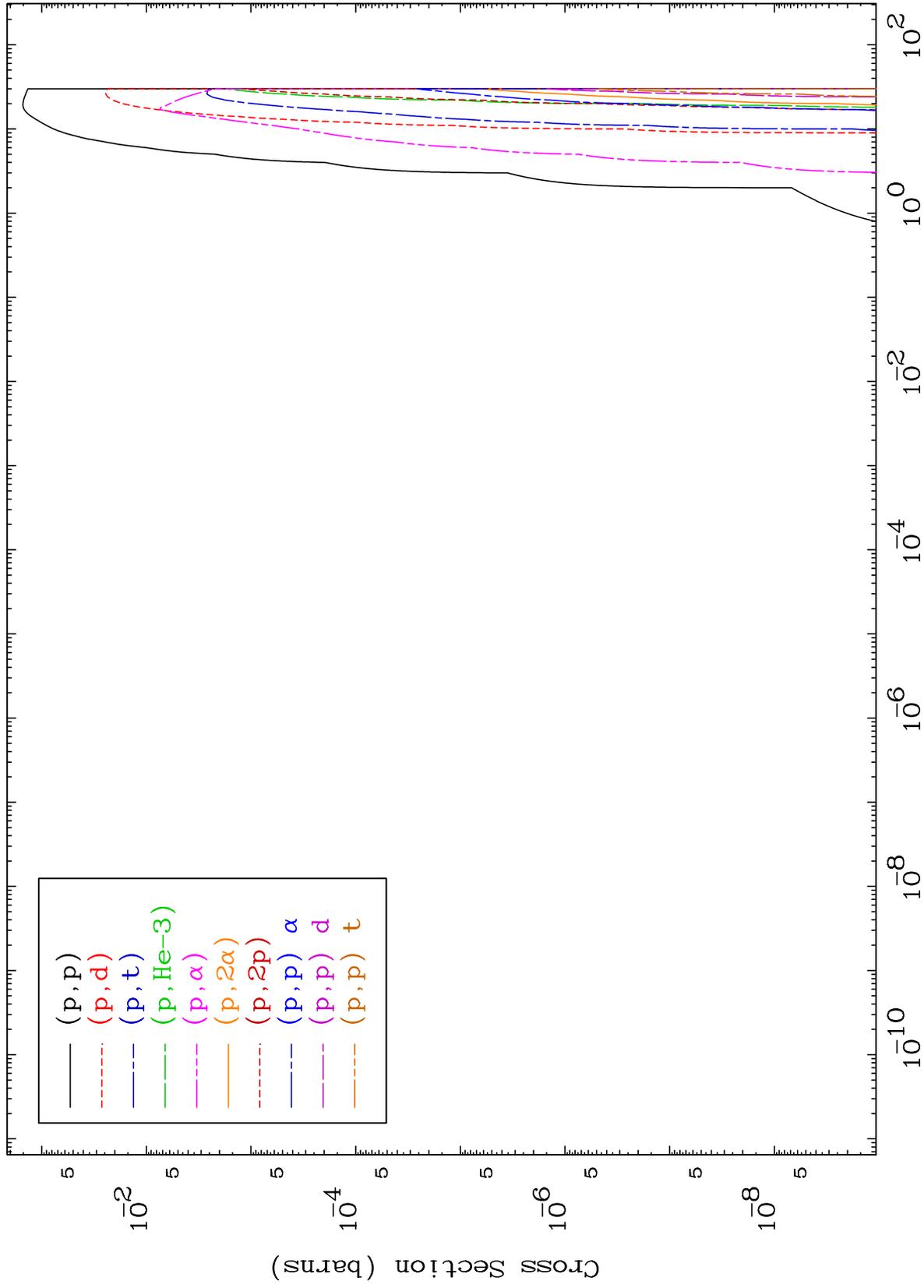
Incident Energy (MeV)

32-Ge-76

MAT 3243

Proton Charged Particle
0 Kelvin Cross Sections

32-Ge-76



5

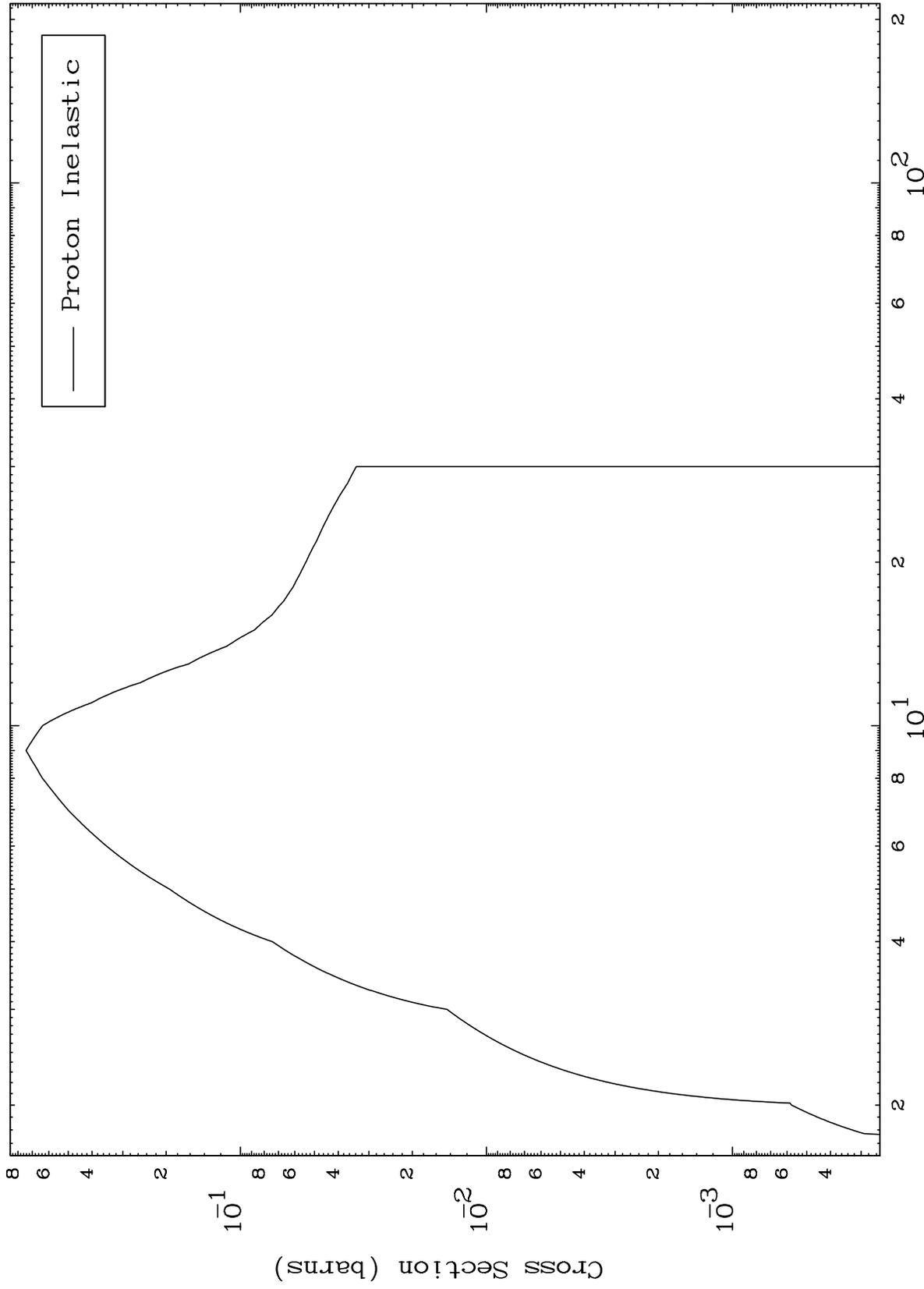
Incident Energy (MeV)

32-Ge-76

MAT 3243

32-Ge-76

(p,n') Level
0 Kelvin Cross Sections



32-Ge-76

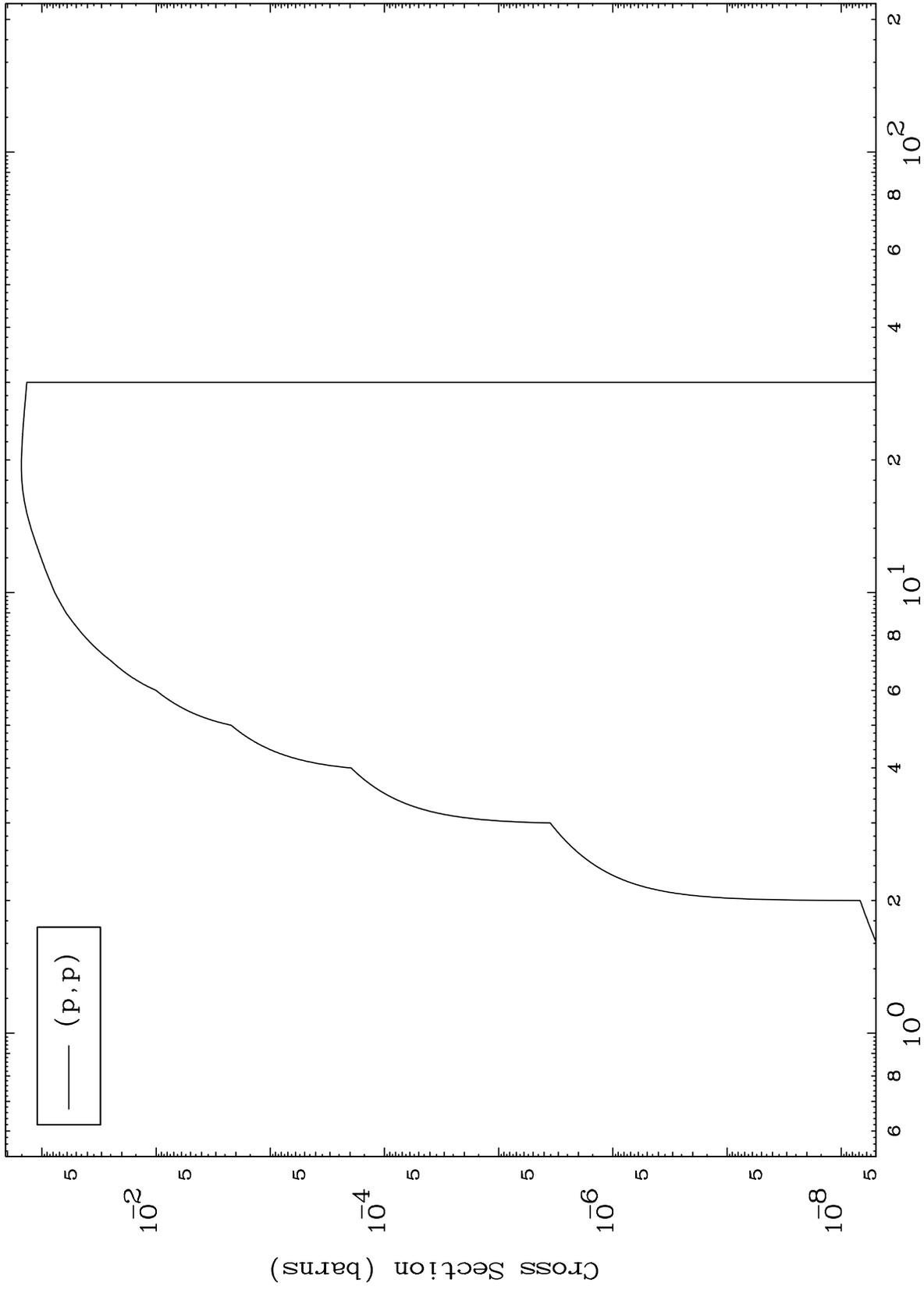
Incident Energy (MeV)

6

MAT 3243

32-Ge-76

(p,p) Levels
0 Kelvin Cross Sections



7

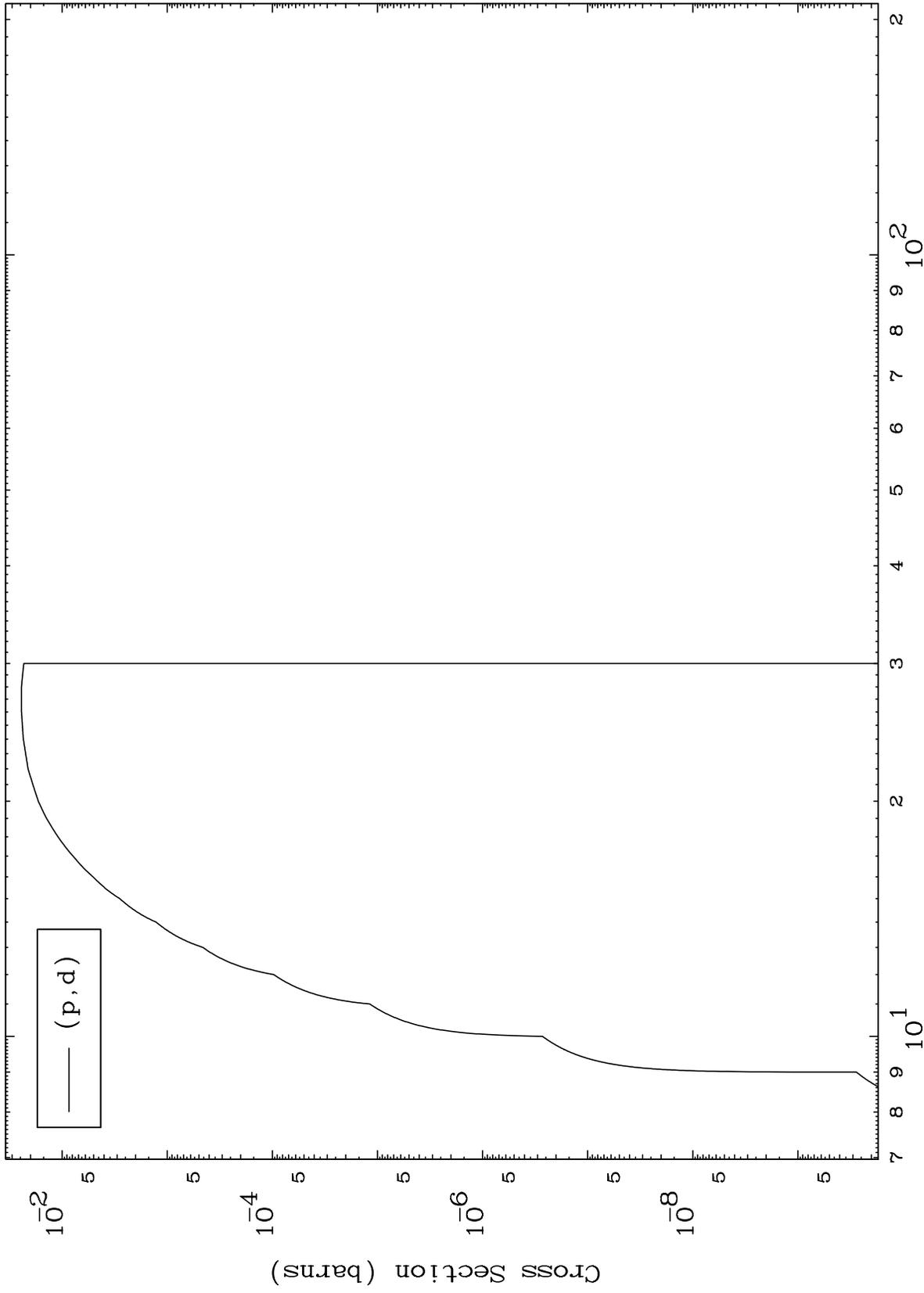
Incident Energy (MeV)

32-Ge-76

MAT 3243

(p,d) Levels
0 Kelvin Cross Sections

32-Ge-76



8

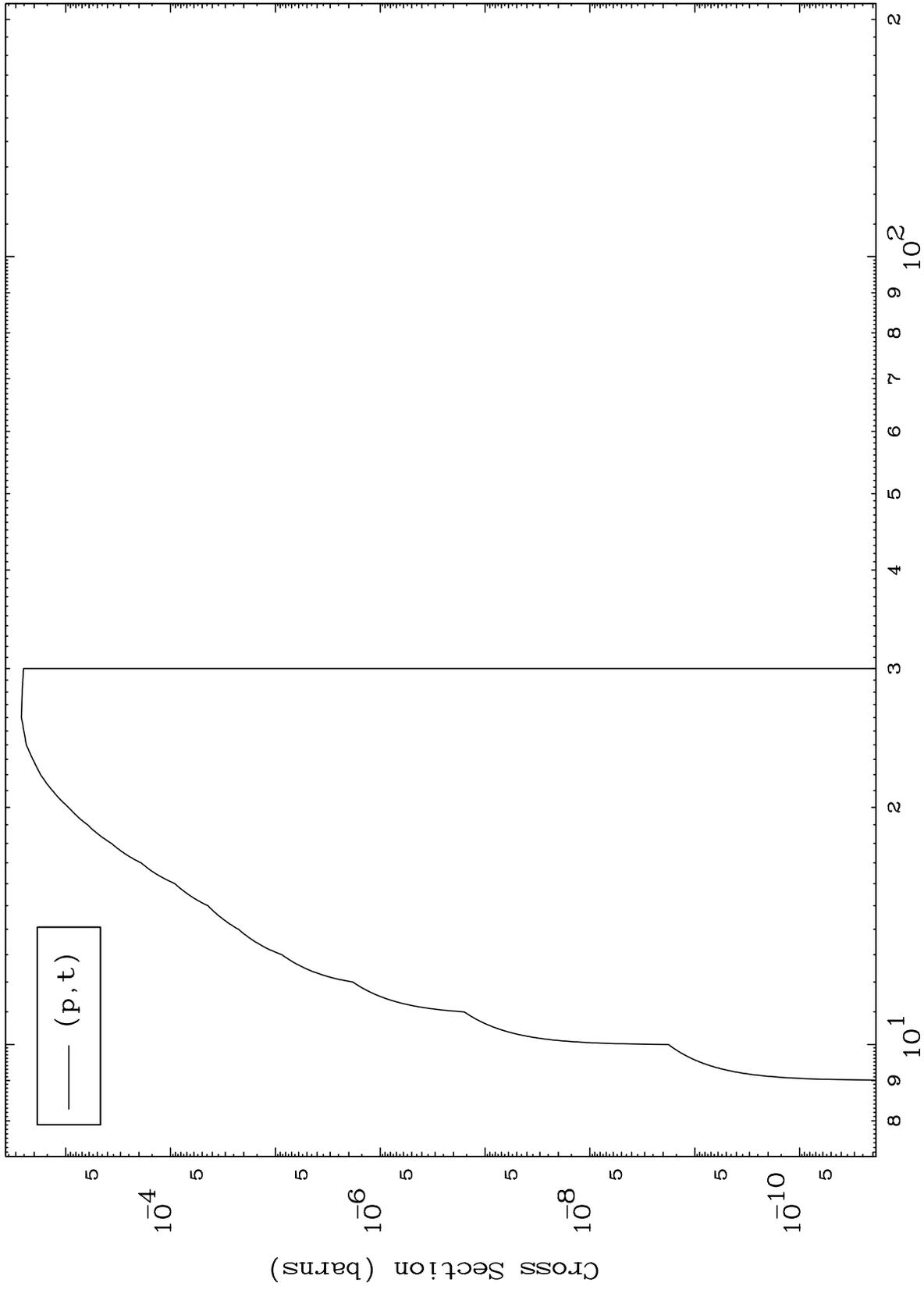
Incident Energy (MeV)

32-Ge-76

MAT 3243

32-Ge-76

(p,t) Levels
0 Kelvin Cross Sections



9

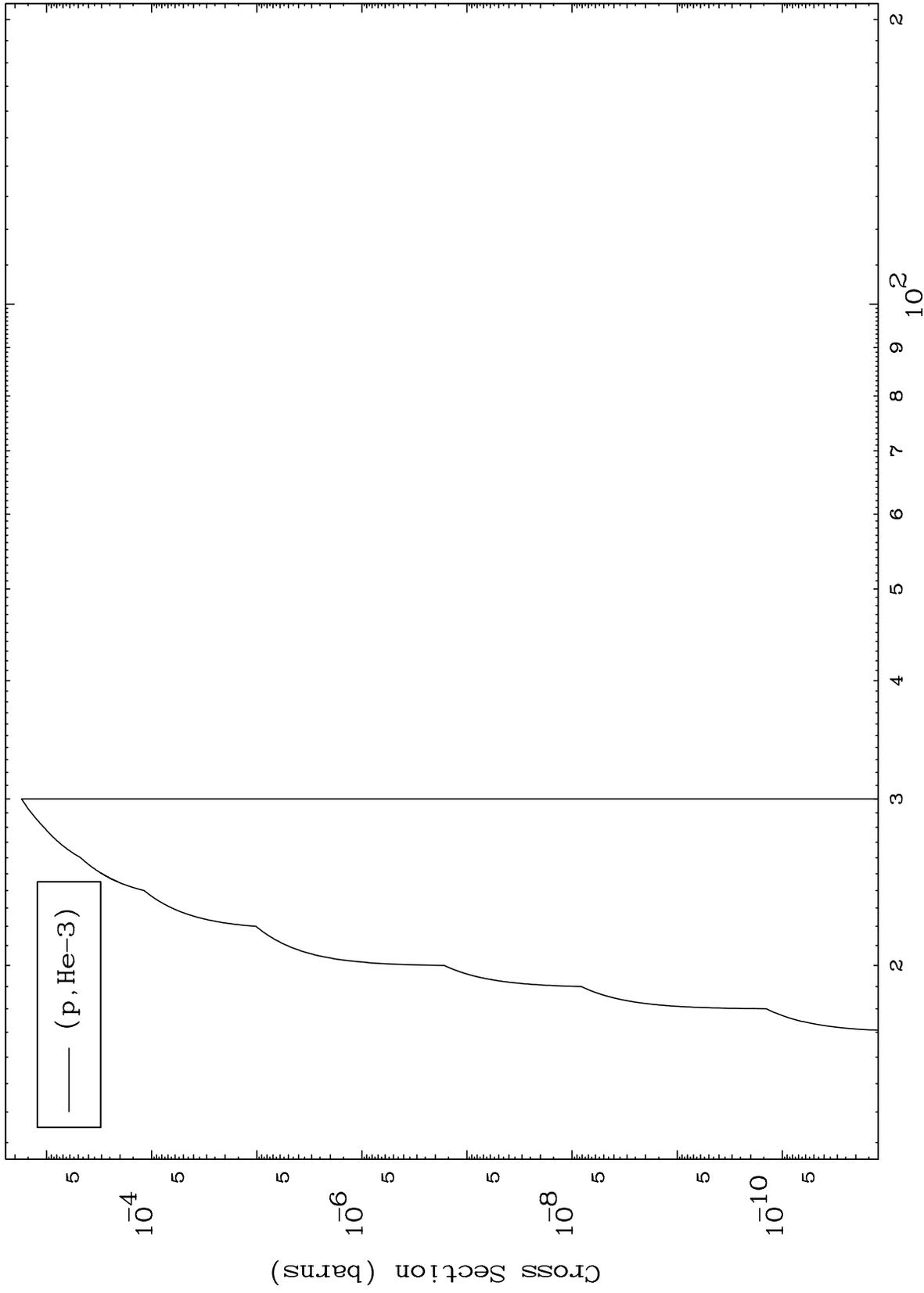
Incident Energy (MeV)

32-Ge-76

MAT 3243

(p,He3) Levels
0 Kelvin Cross Sections

32-Ge-76



10

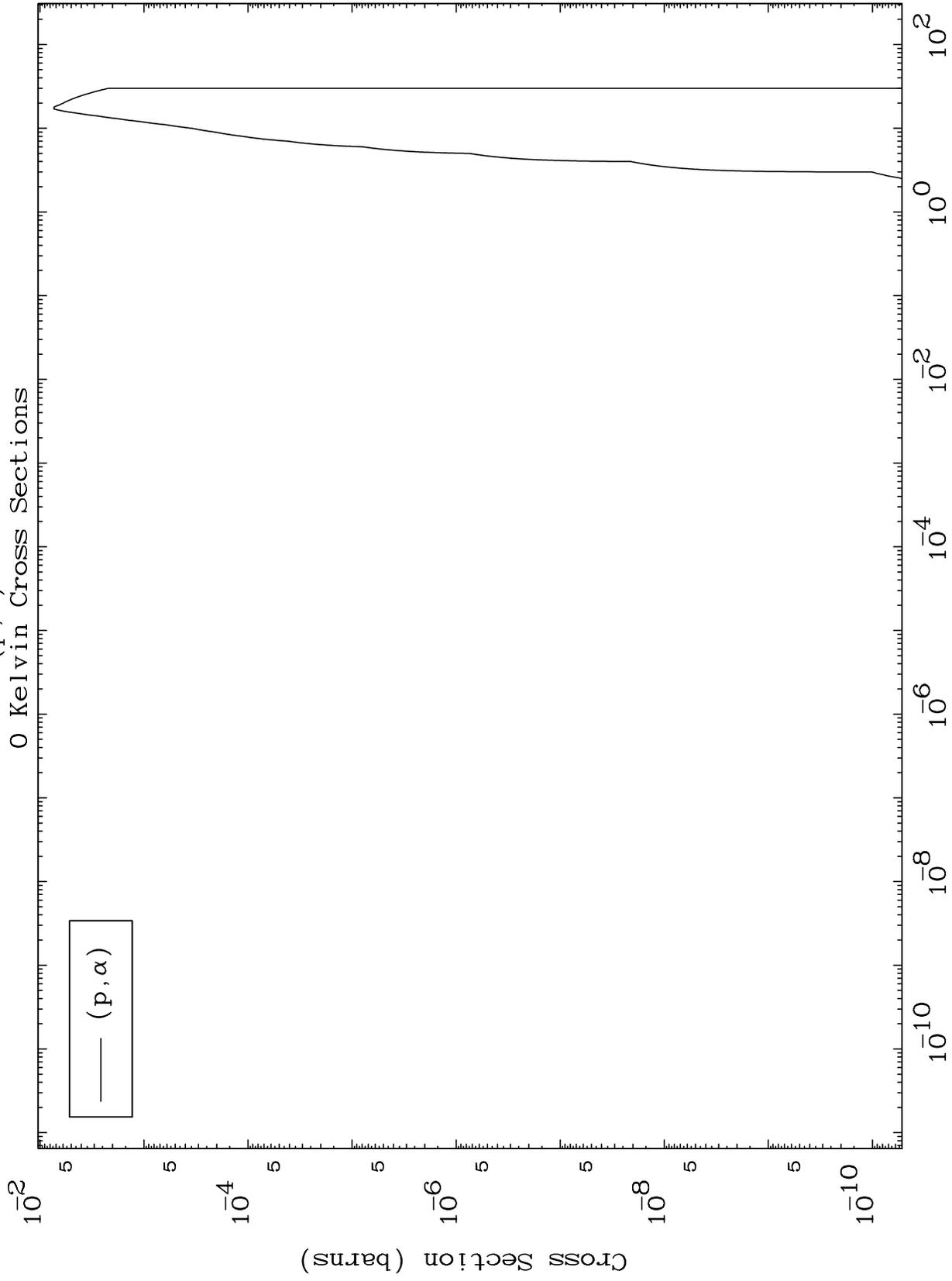
Incident Energy (MeV)

32-Ge-76

MAT 3243

(p,α) Levels
0 Kelvin Cross Sections

32-Ge-76



(p,α)

32-Ge-76

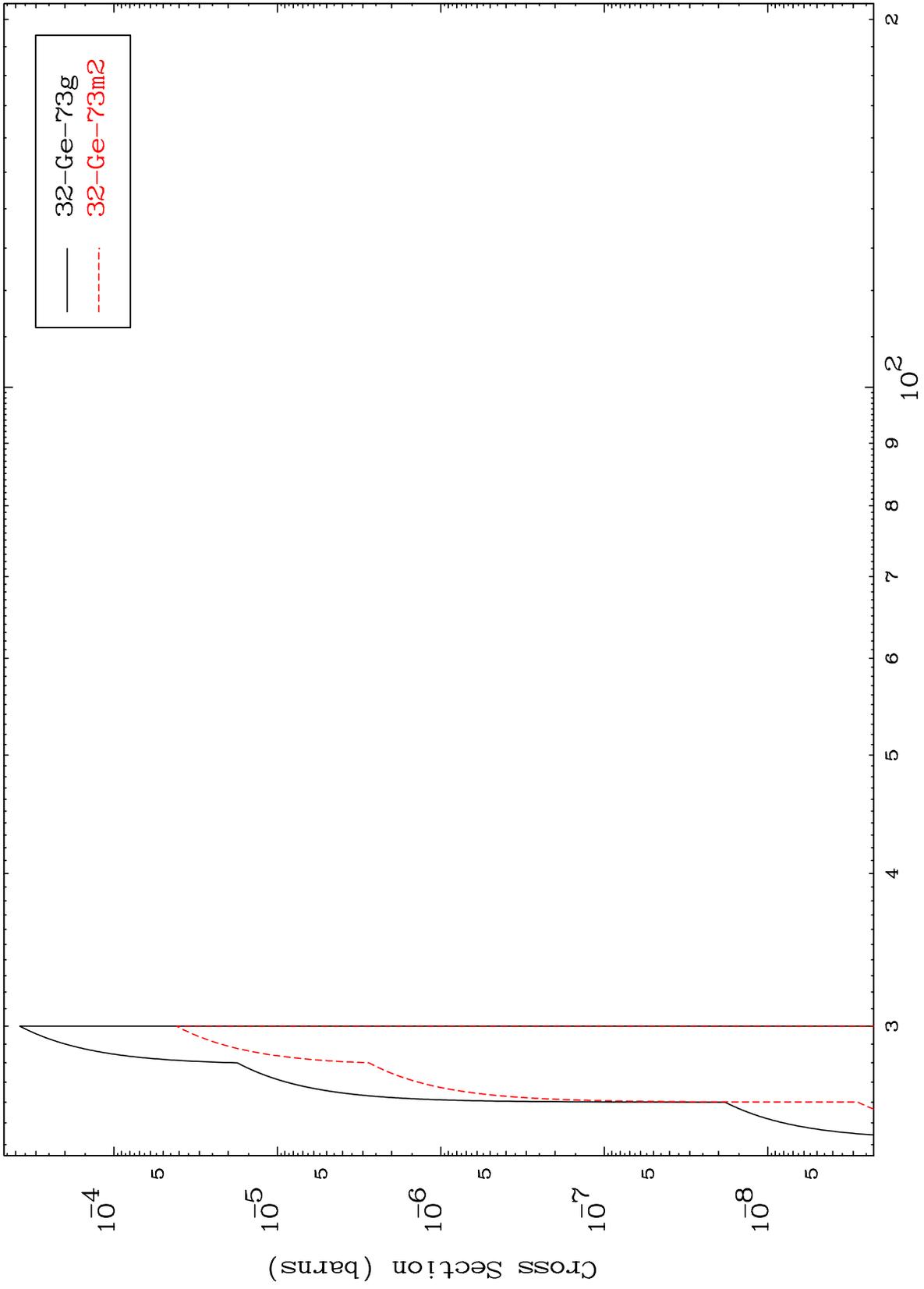
Incident Energy (MeV)

MAT 3243

(p,2n) d

³²Ge-⁷⁶

Radionuclide Production Cross Section



12

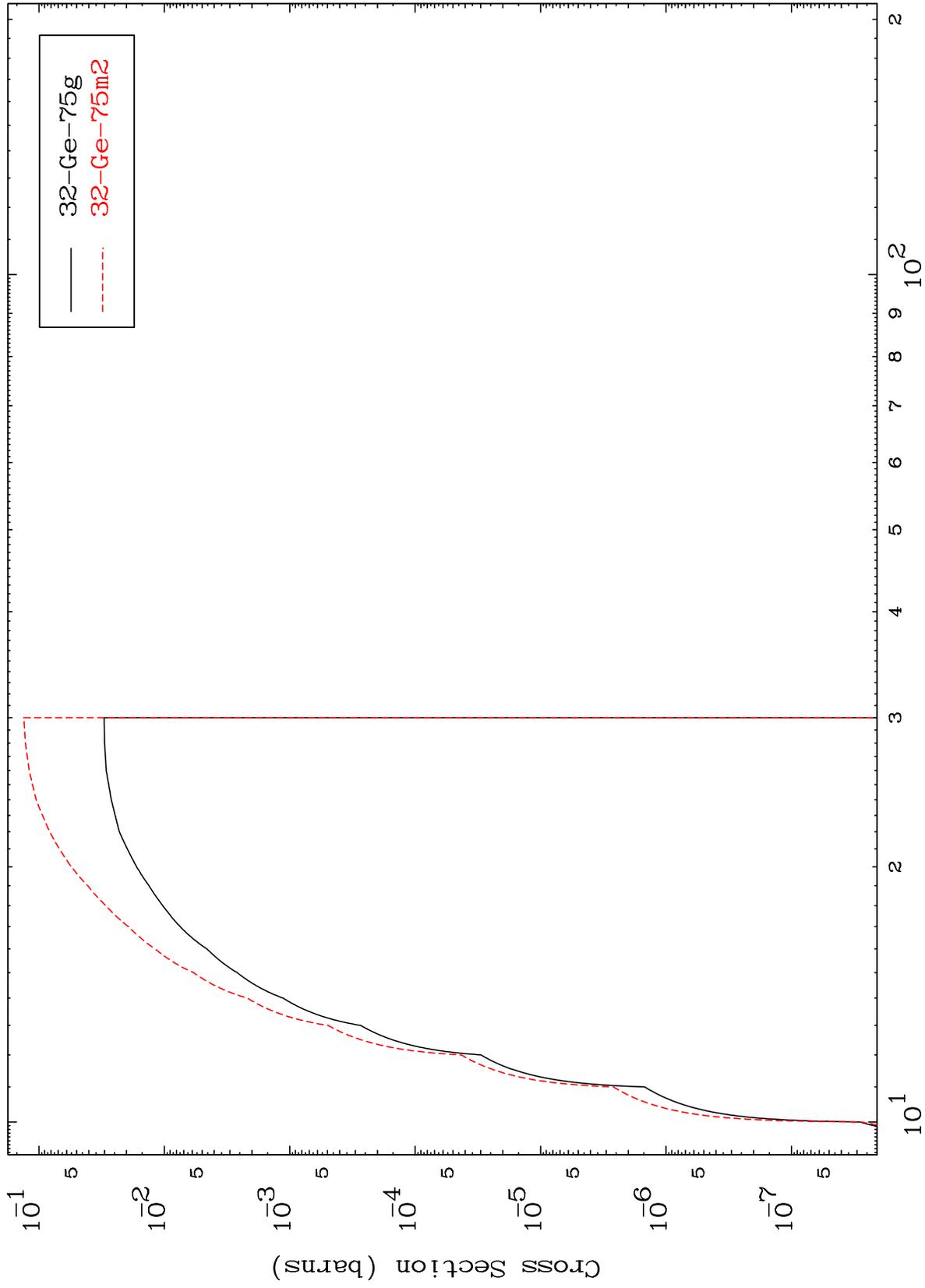
Incident Energy (MeV)

³²Ge-⁷⁶

MAT 3243

³²Ge-76

(p,n') p
Radionuclide Production Cross Section



13

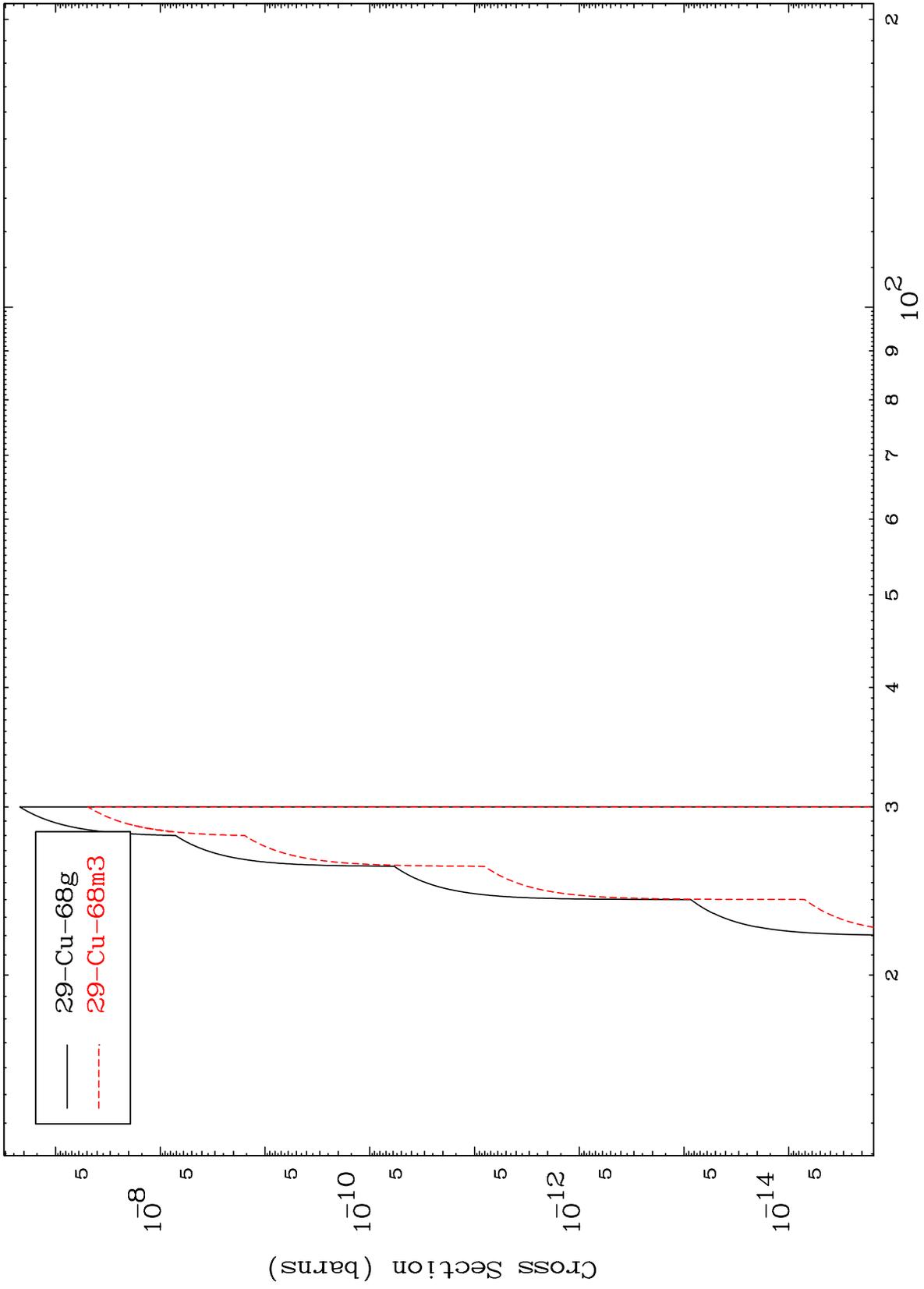
Incident Energy (MeV)

³²Ge-76

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³²Ge-76

(p,n') 2α
Radionuclide Production Cross Section



14

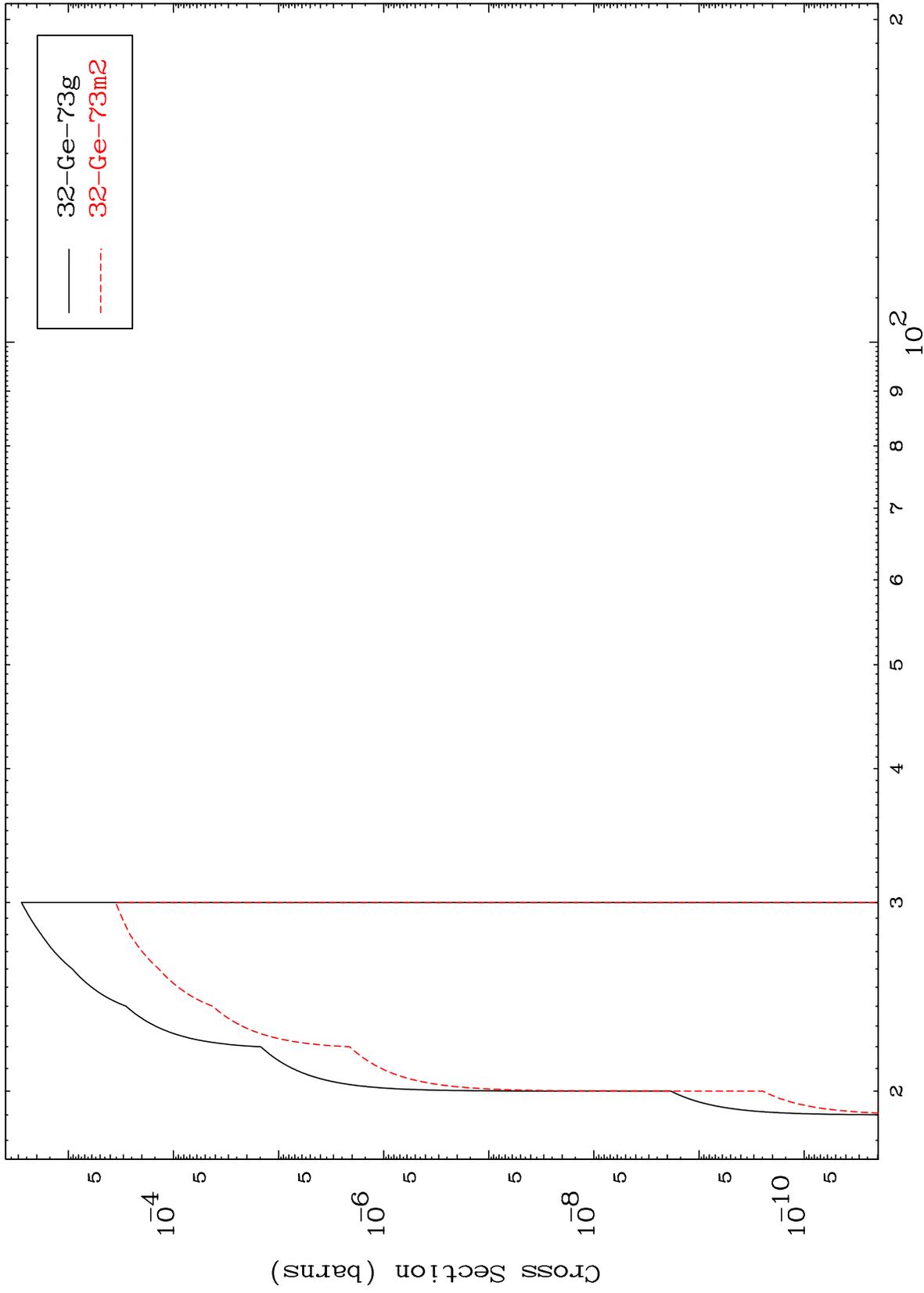
³²Ge-76

MAT 3243

(p,n') t

³²Ge-⁷⁶

Radionuclide Production Cross Section



15

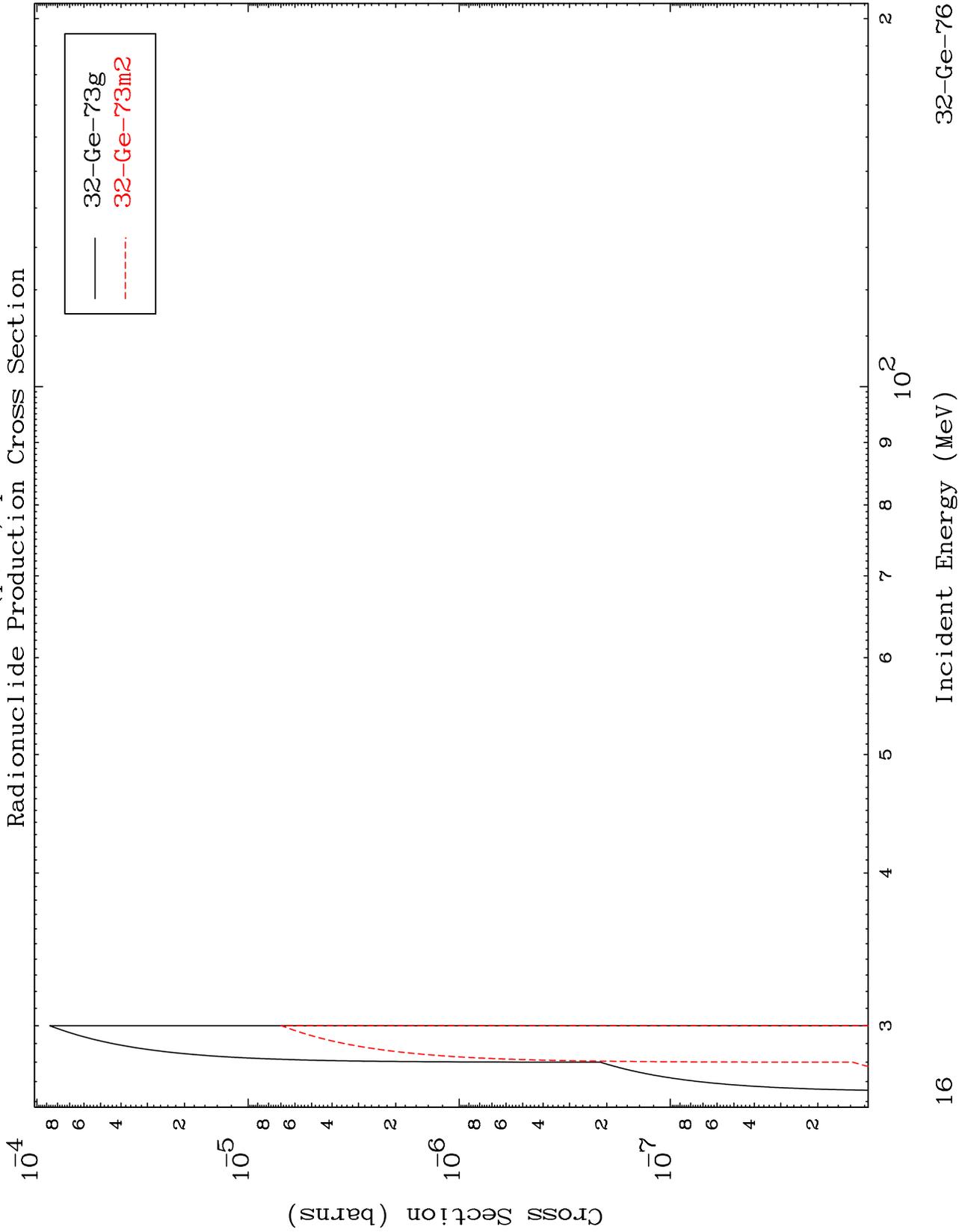
Incident Energy (MeV)

³²Ge-⁷⁶

MAT 3243

(p,3n) p

³²Ge-⁷⁶



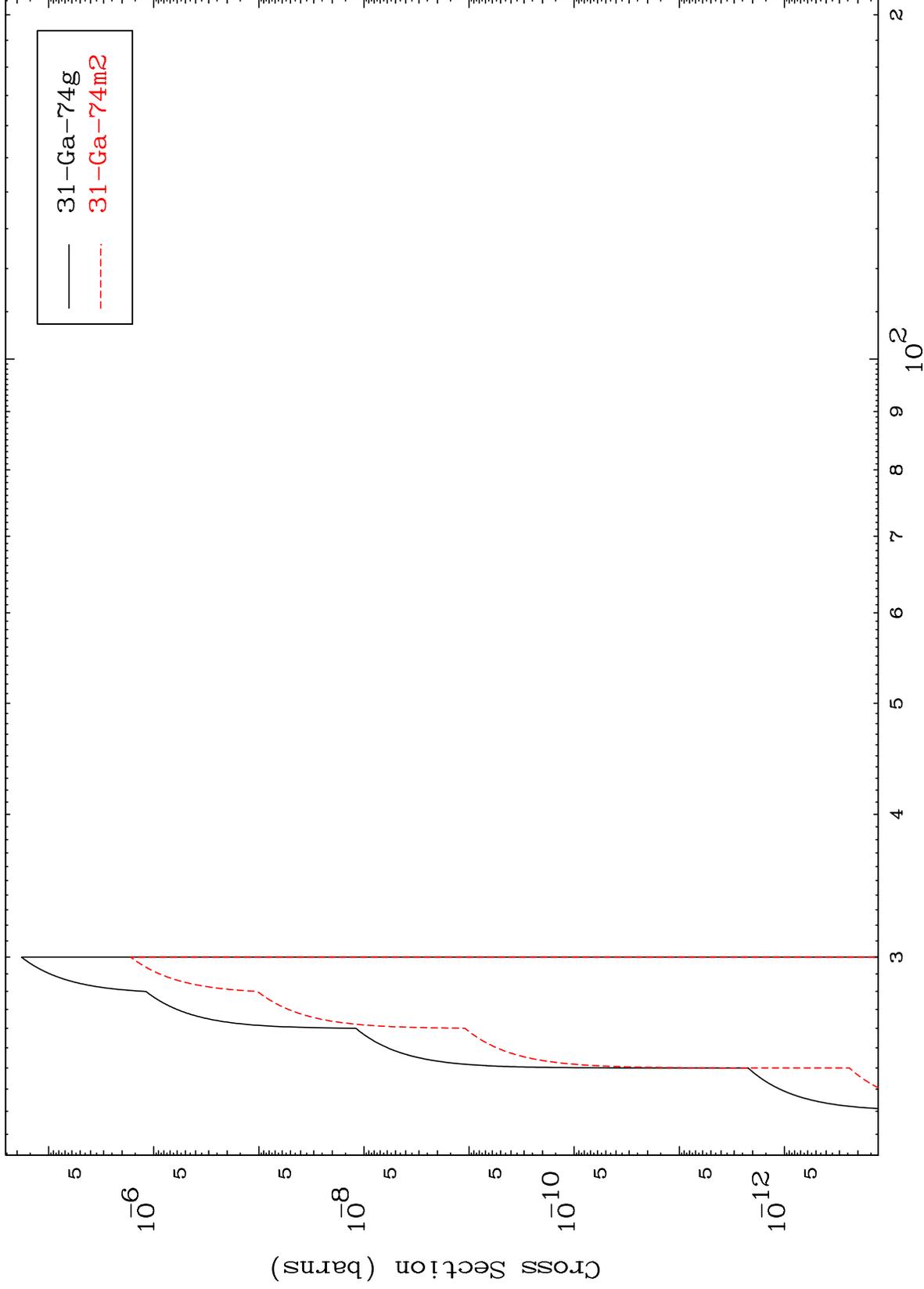
16

MAT 3243

(p,2n) p

32-Ge-76

Radionuclide Production Cross Section



17

Incident Energy (MeV)

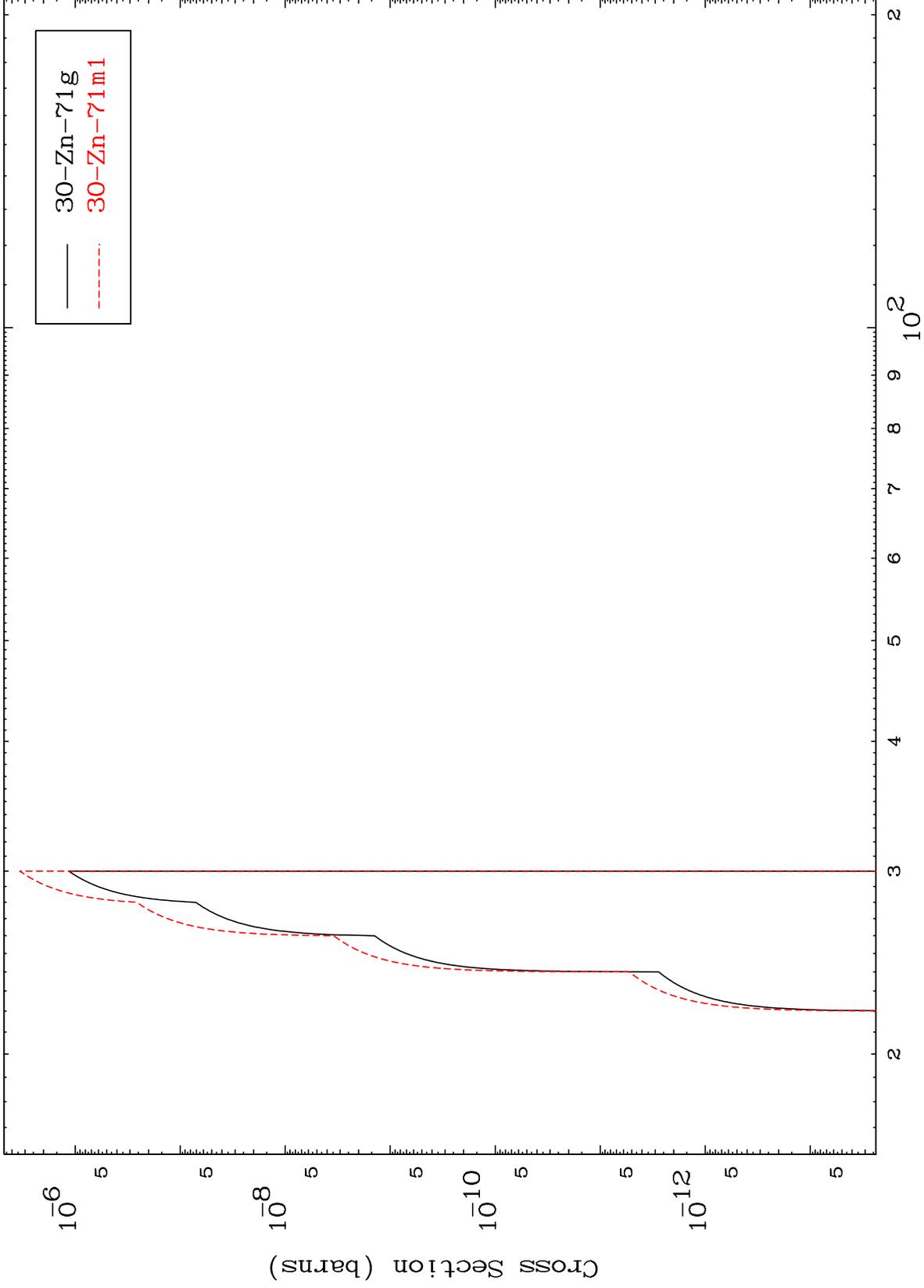
32-Ge-76

MAT 3243

(p,n') p α

³²Ge-76

Radionuclide Production Cross Section



18

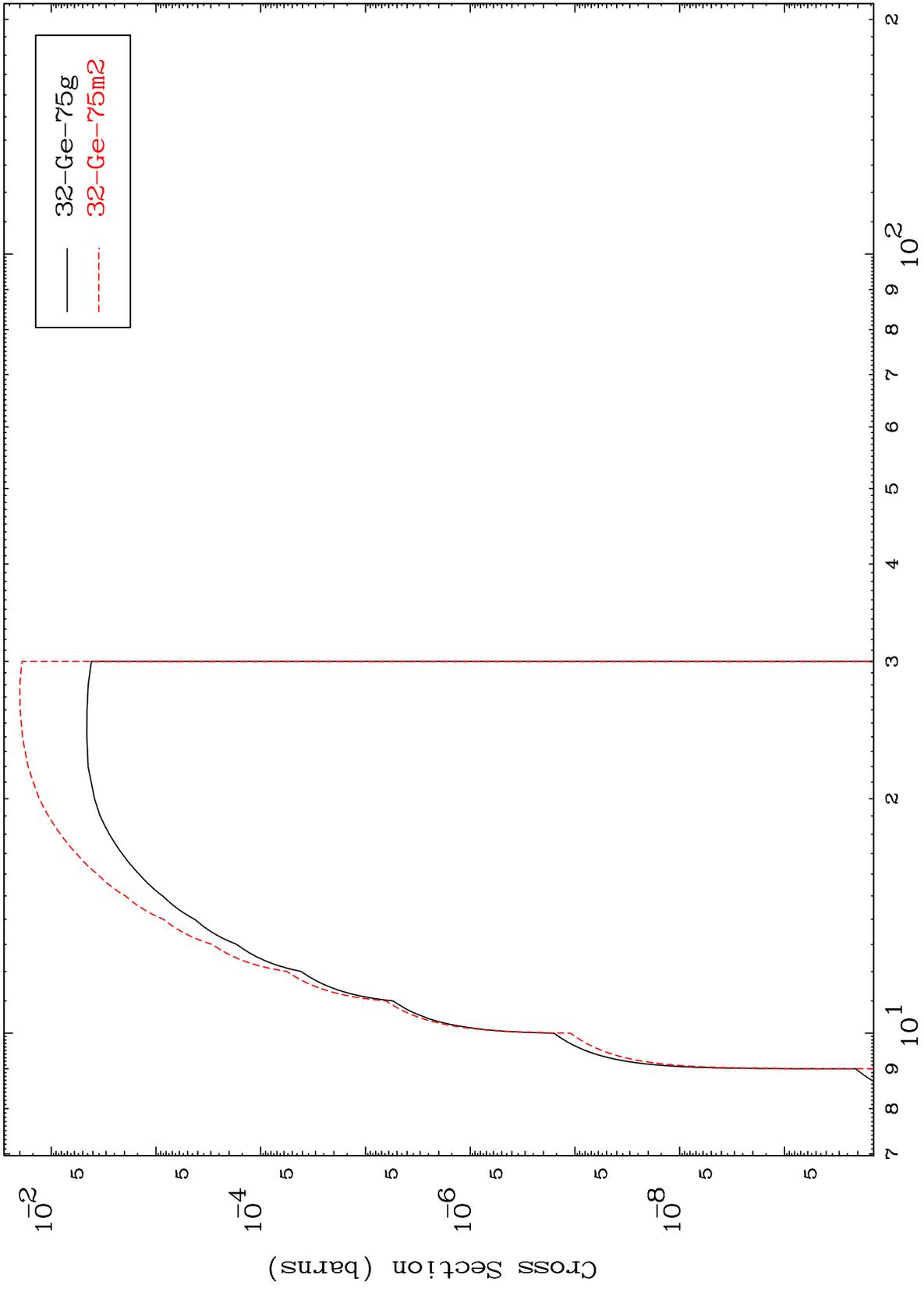
Incident Energy (MeV)

³²Ge-76

MAT 3243

³²Ge-76

(p,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

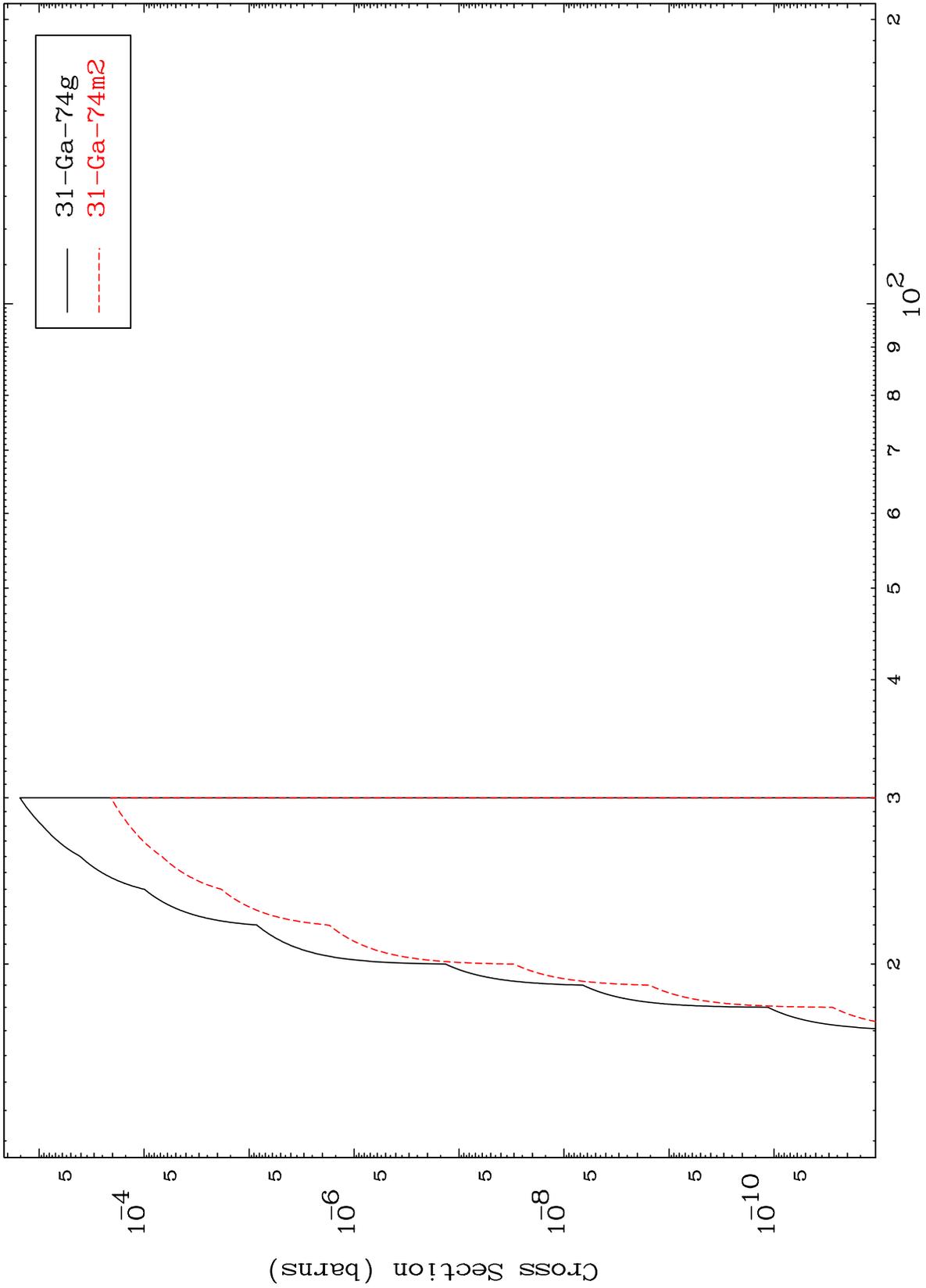
³²Ge-76

MAT 3243

(p,He-3)

32-Ge-76

Radionuclide Production Cross Section



20

Incident Energy (MeV)

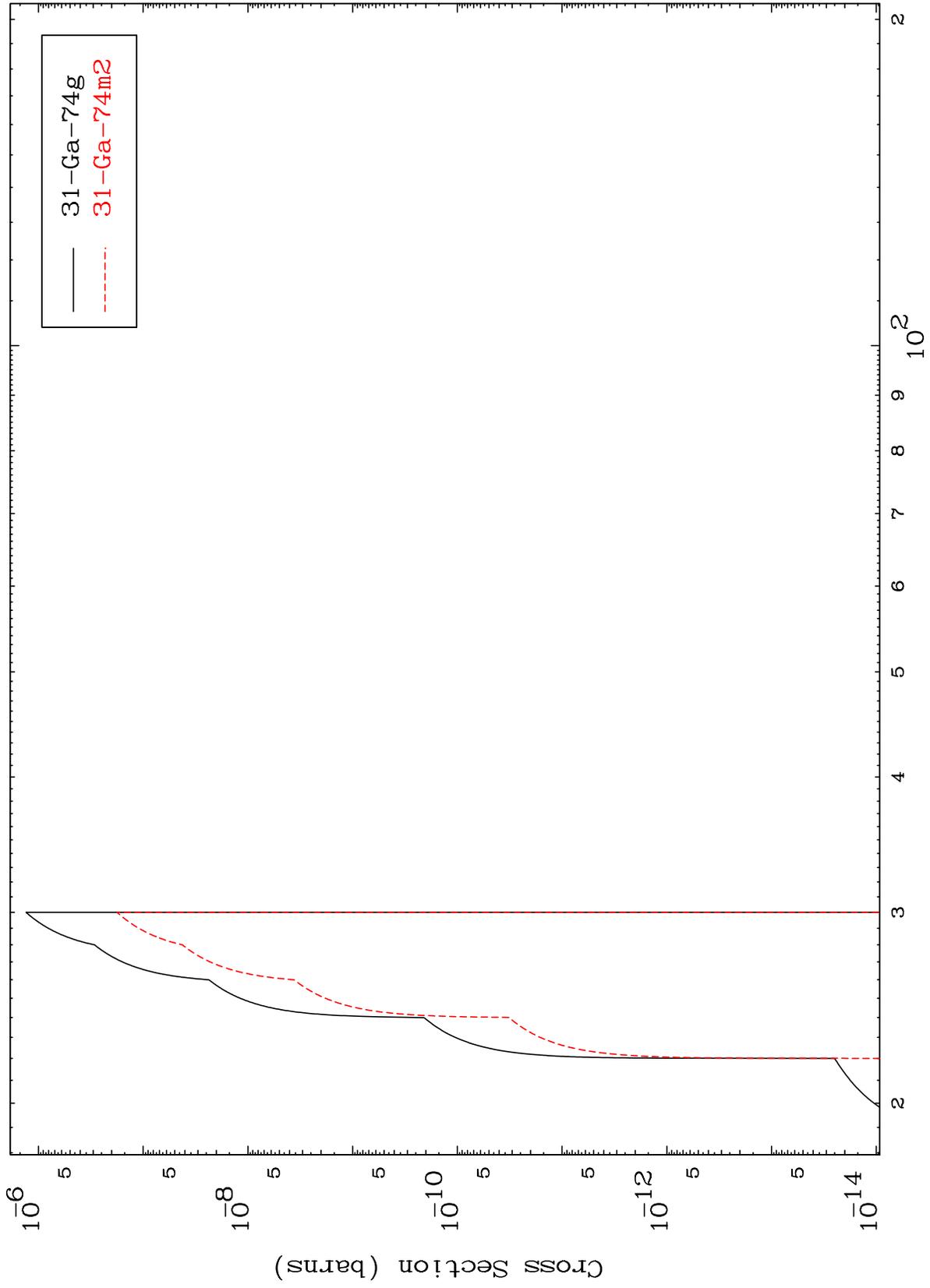
32-Ge-76

MAT 3243

(p,p) d

32-Ge-76

Radionuclide Production Cross Section



21

Incident Energy (MeV)

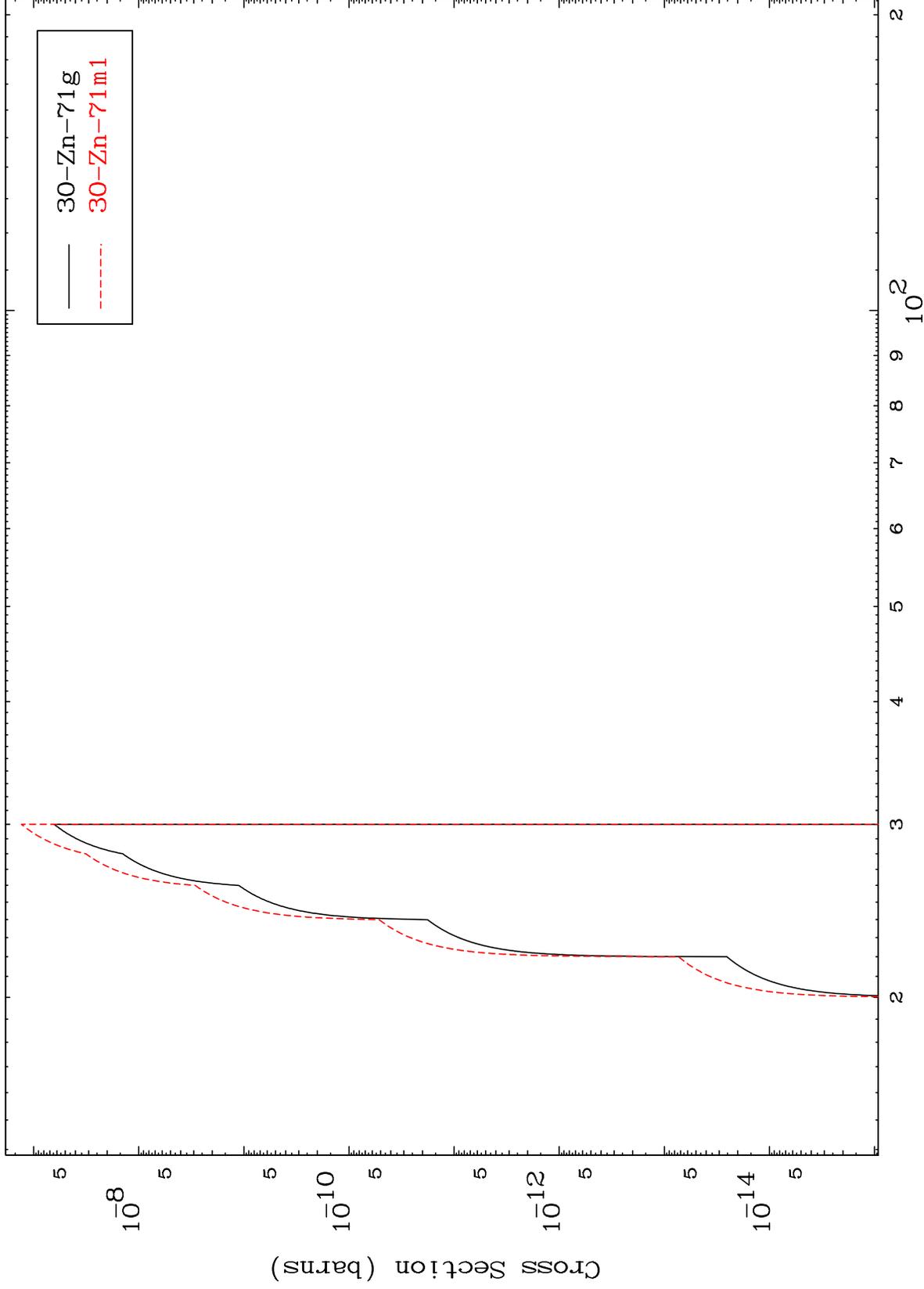
32-Ge-76

MAT 3243

(p,d) α

$^{32}\text{Ge-76}$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

$^{32}\text{Ge-76}$