

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

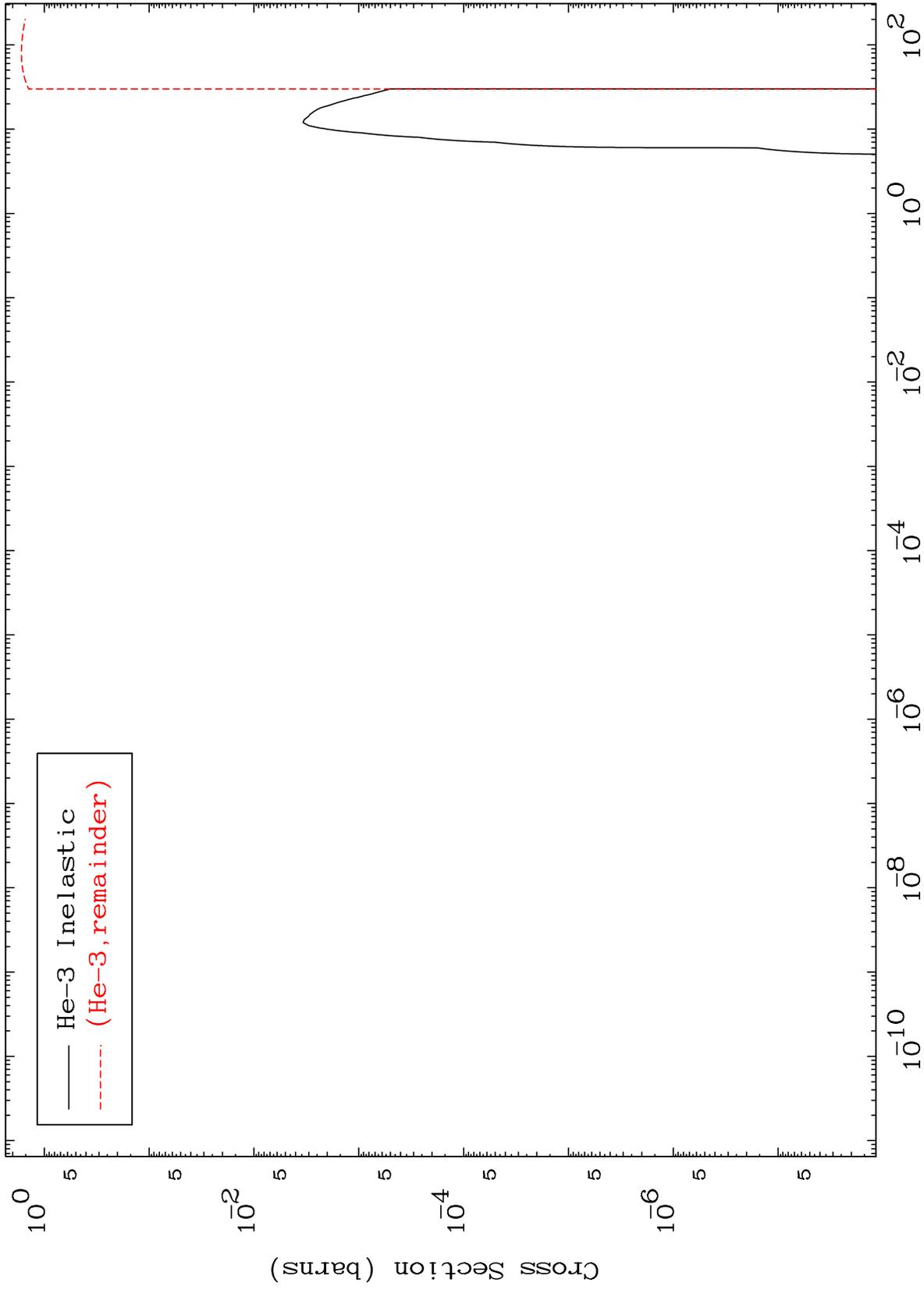
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3255

He-3 Major
0 Kelvin Cross Sections

32-Ge-80



1

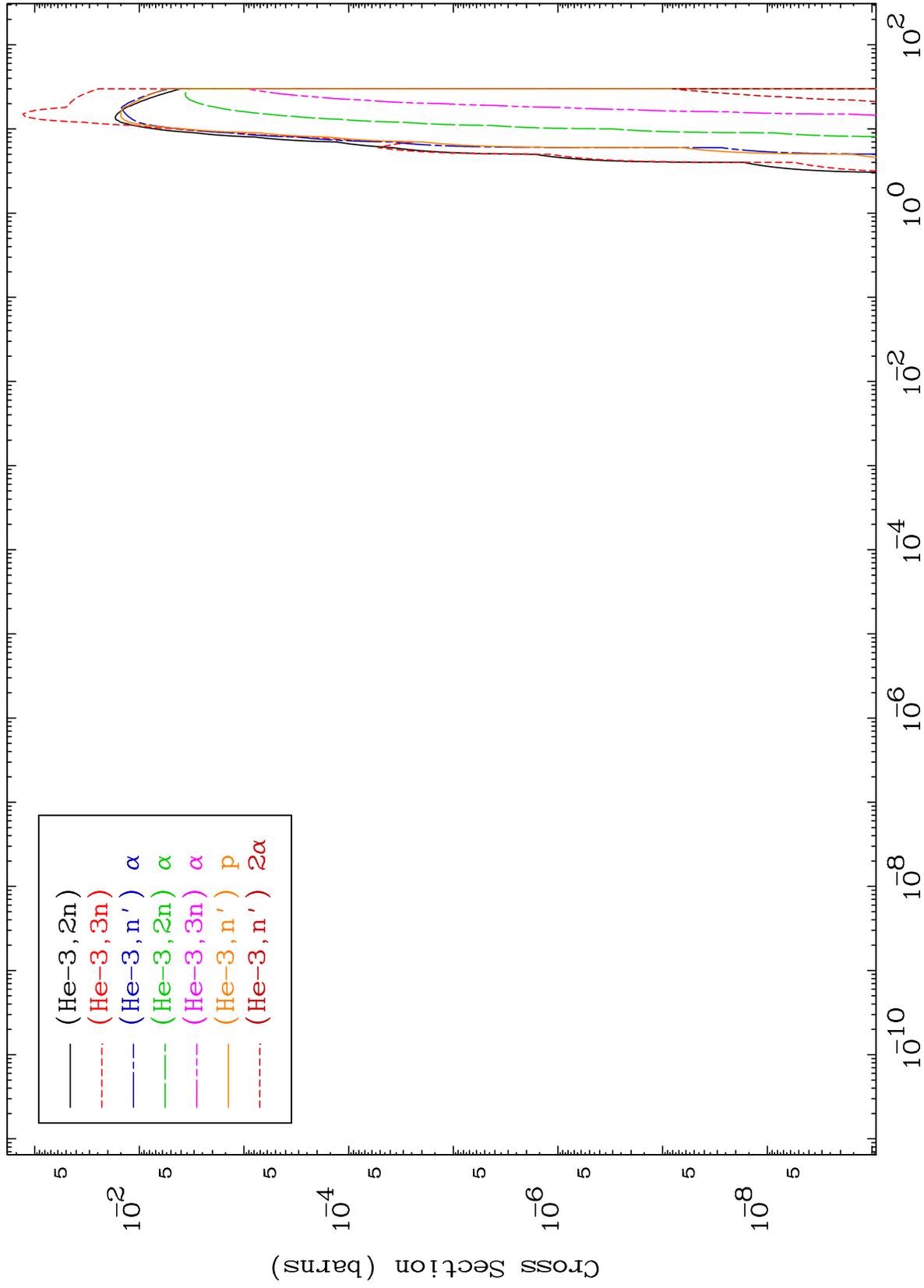
Incident Energy (MeV)

32-Ge-80

MAT 3255

He-3 Neutron Production
0 Kelvin Cross Sections

32-Ge-80



2

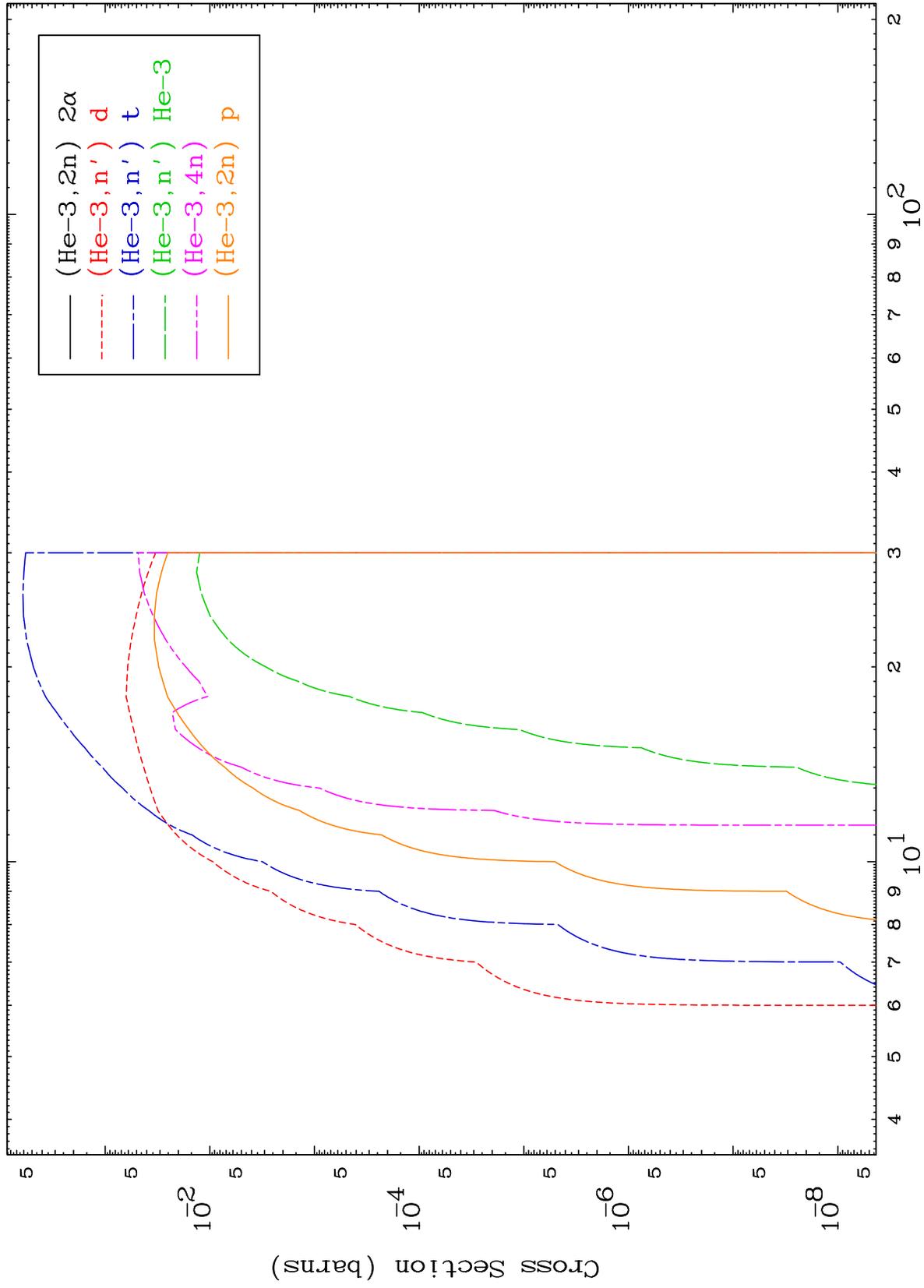
Incident Energy (MeV)

32-Ge-80

MAT 3255

He-3 Neutron Production
0 Kelvin Cross Sections

32-Ge-80



3

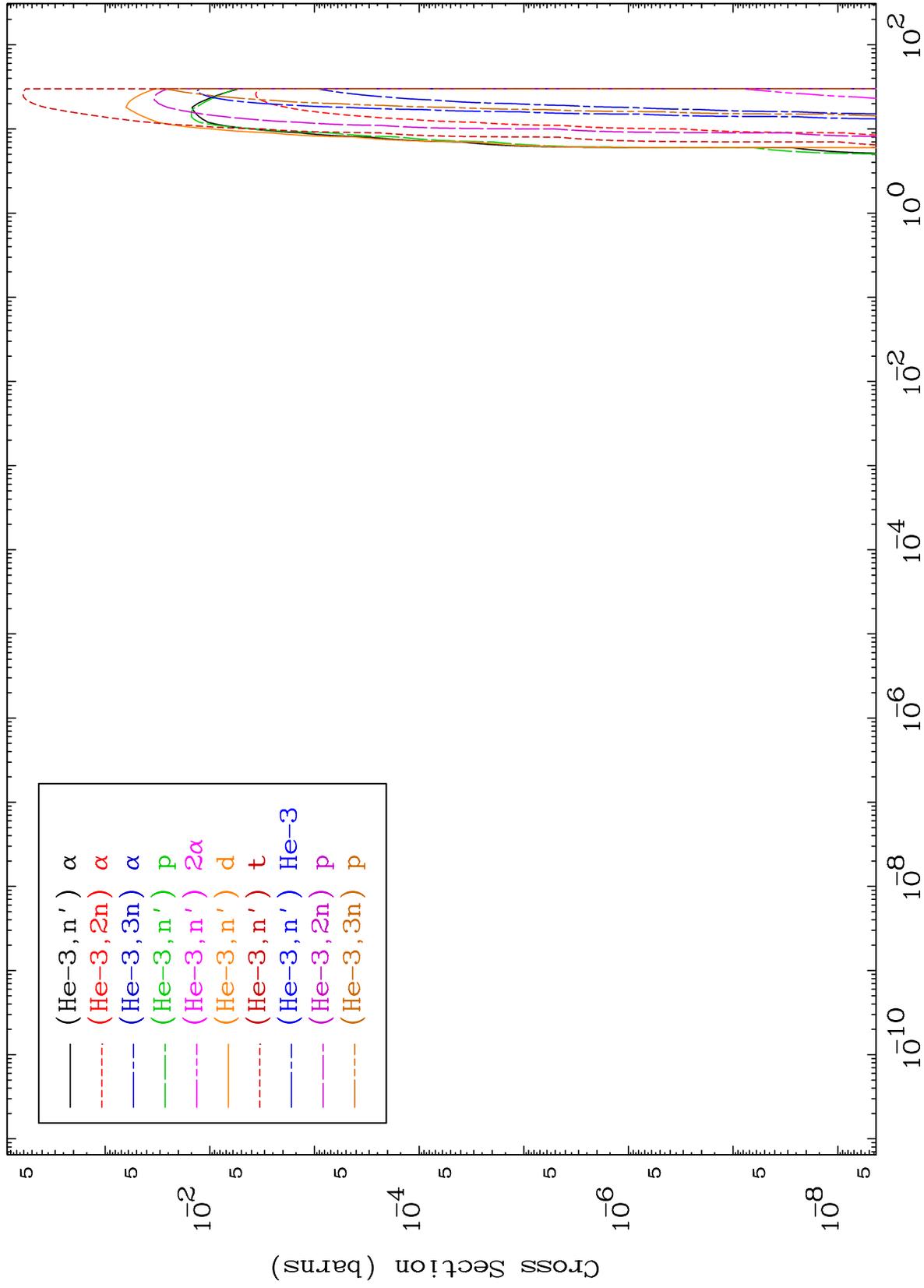
Incident Energy (MeV)

32-Ge-80

MAT 3255

He-3 Charged Particle
0 Kelvin Cross Sections

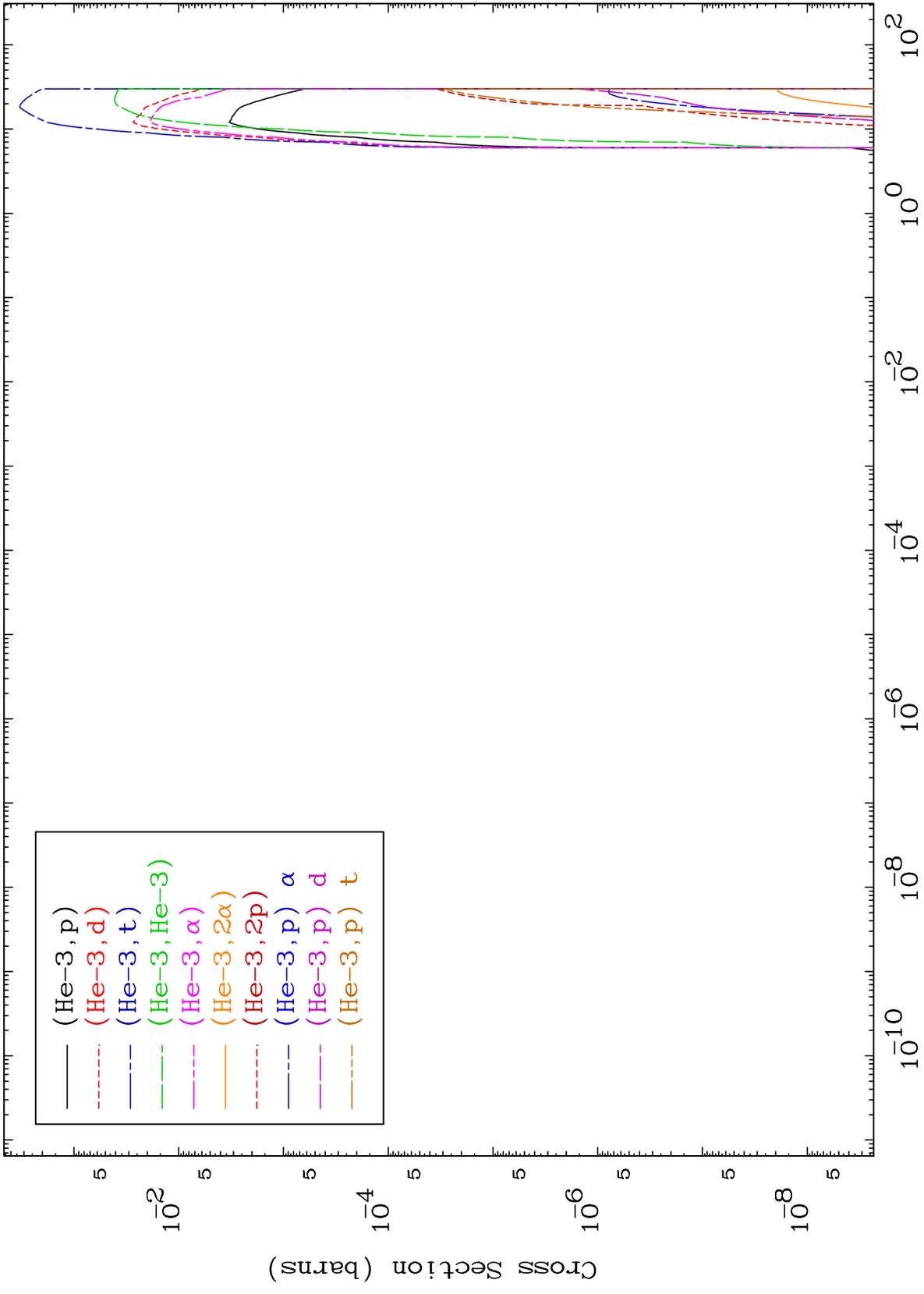
32-Ge-80



MAT 3255

He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-80



5

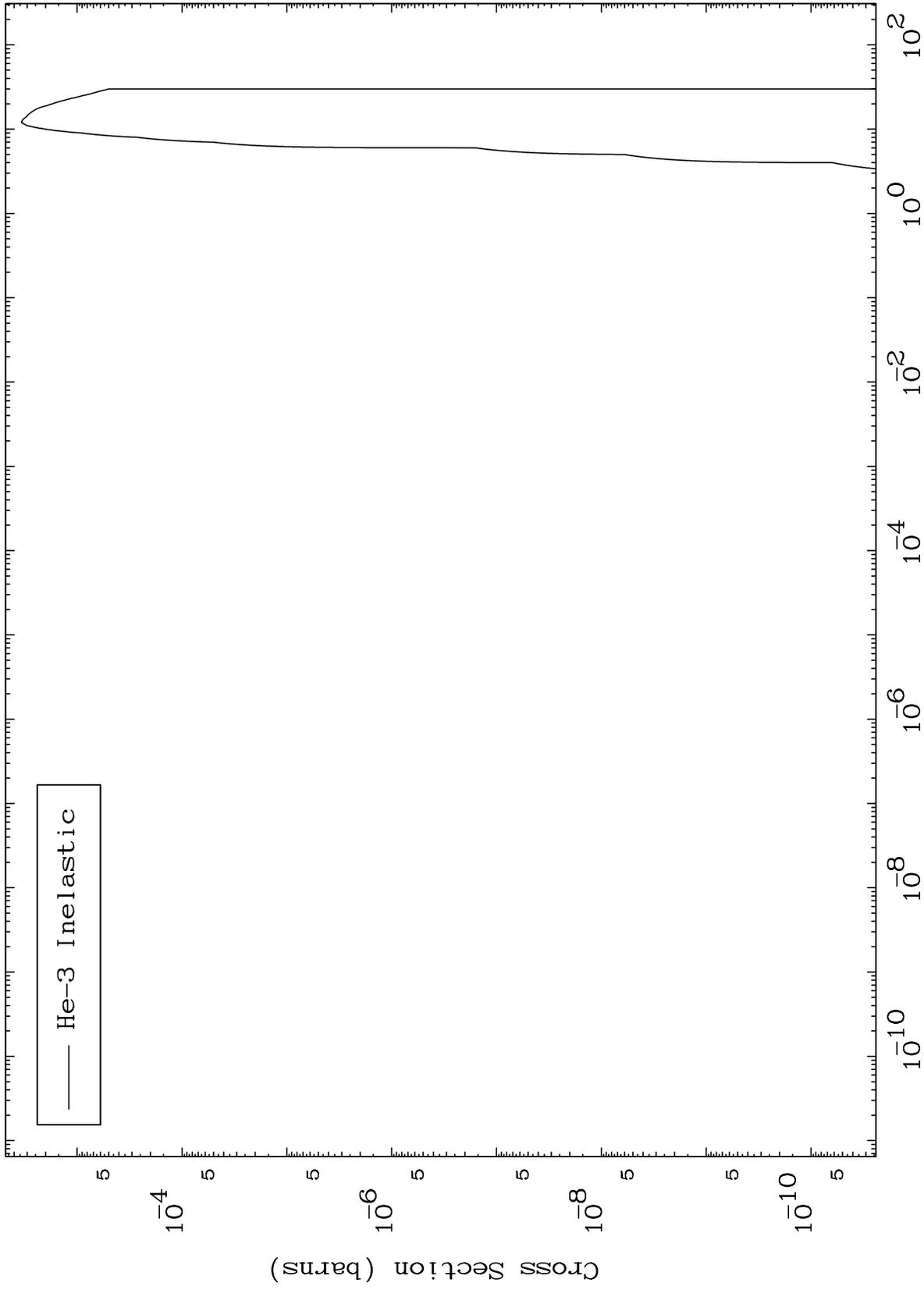
Incident Energy (MeV)

32-Ge-80

MAT 3255

(He-3, n') Level
0 Kelvin Cross Sections

32-Ge-80



6

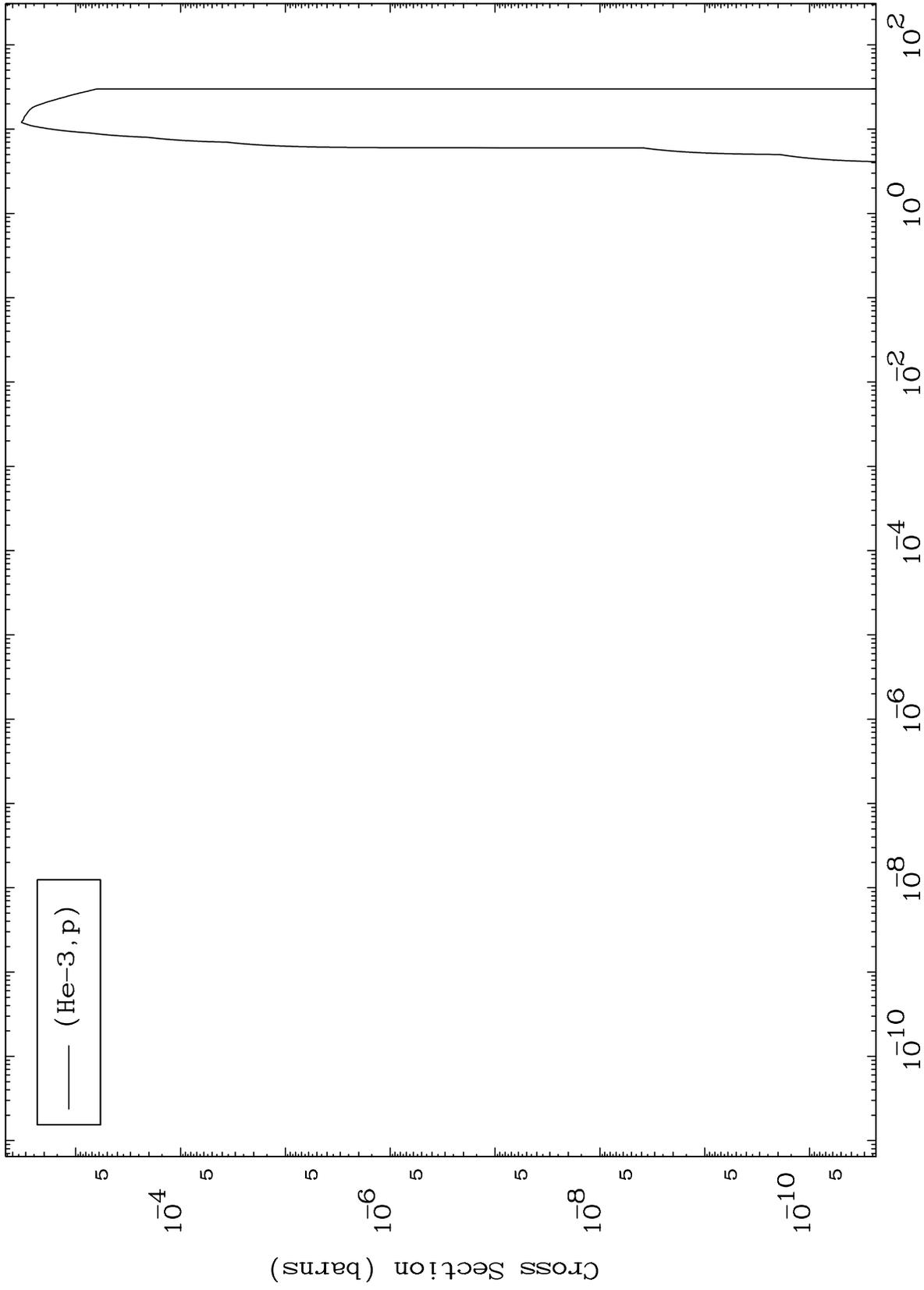
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

32-Ge-80



7

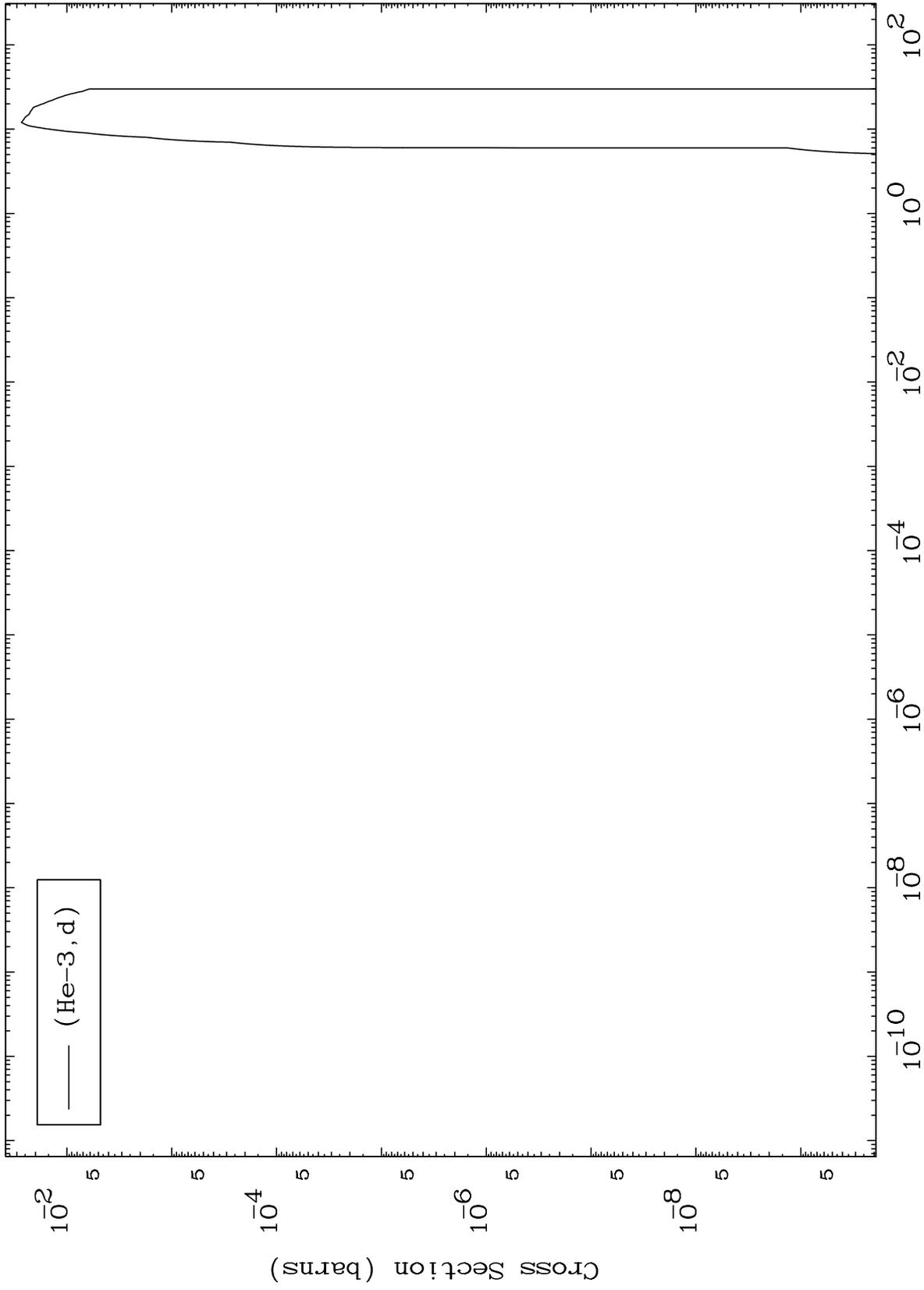
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

32-Ge-80



8

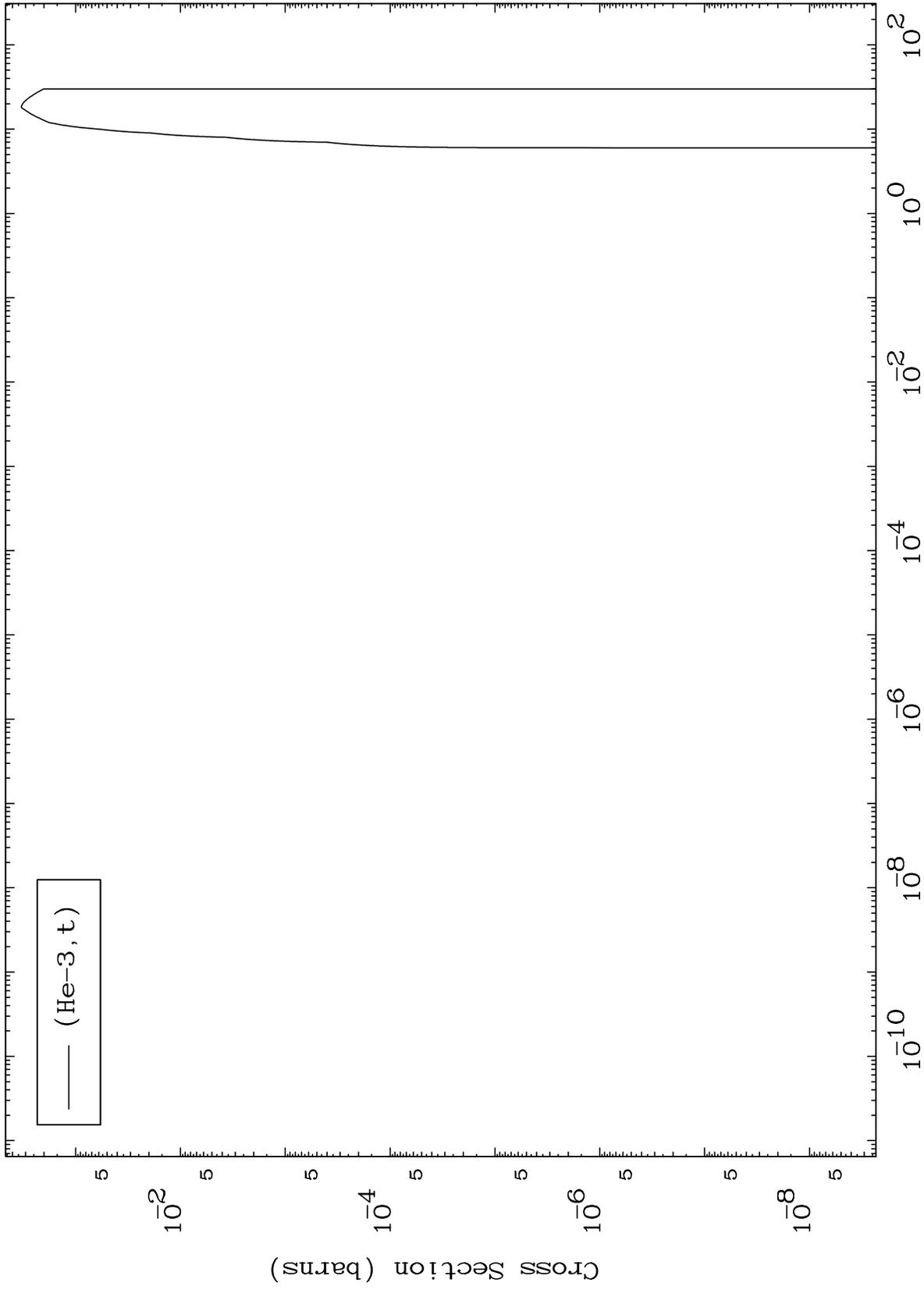
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

32-Ge-80



9

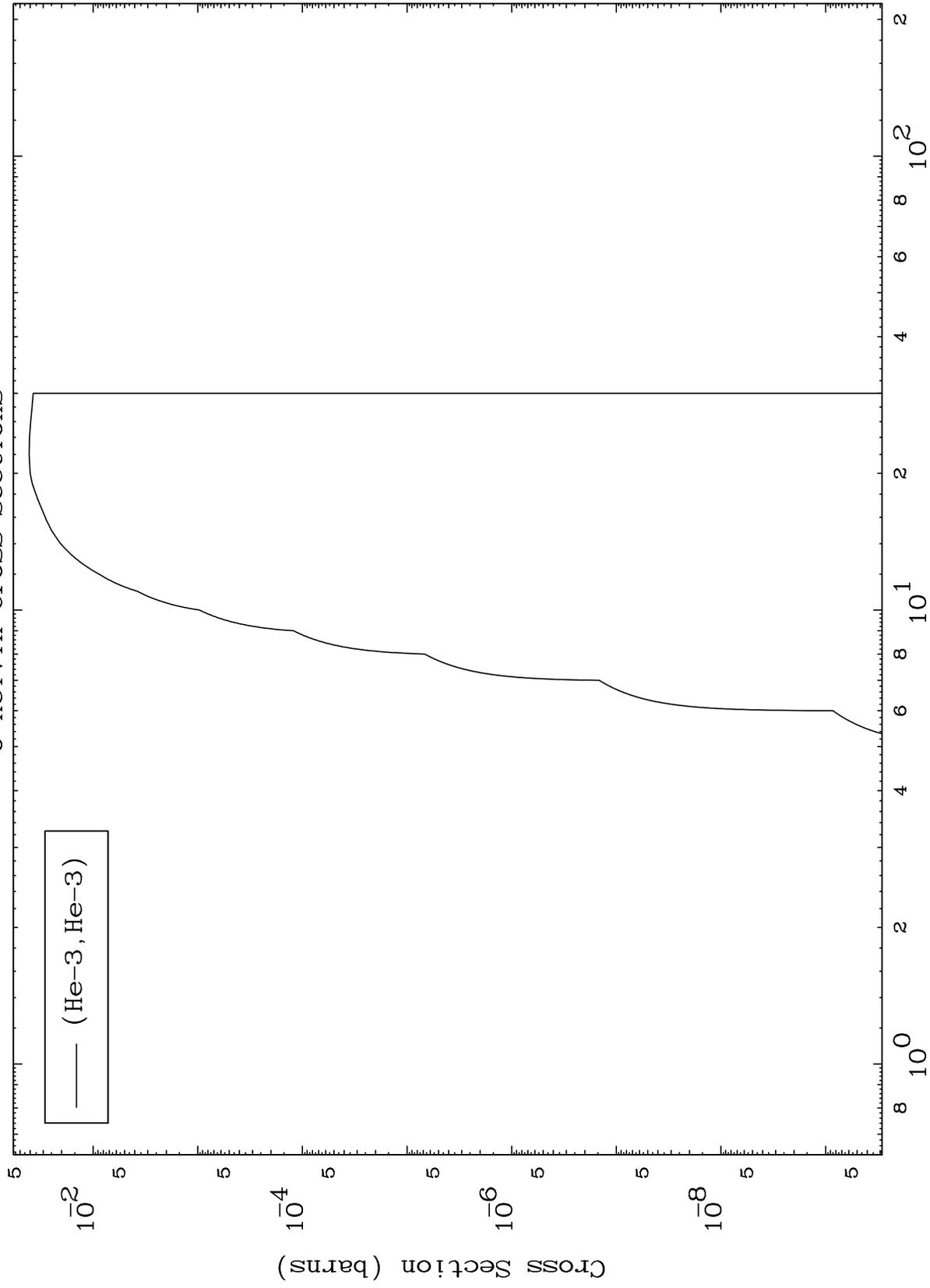
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

32-Ge-80



10

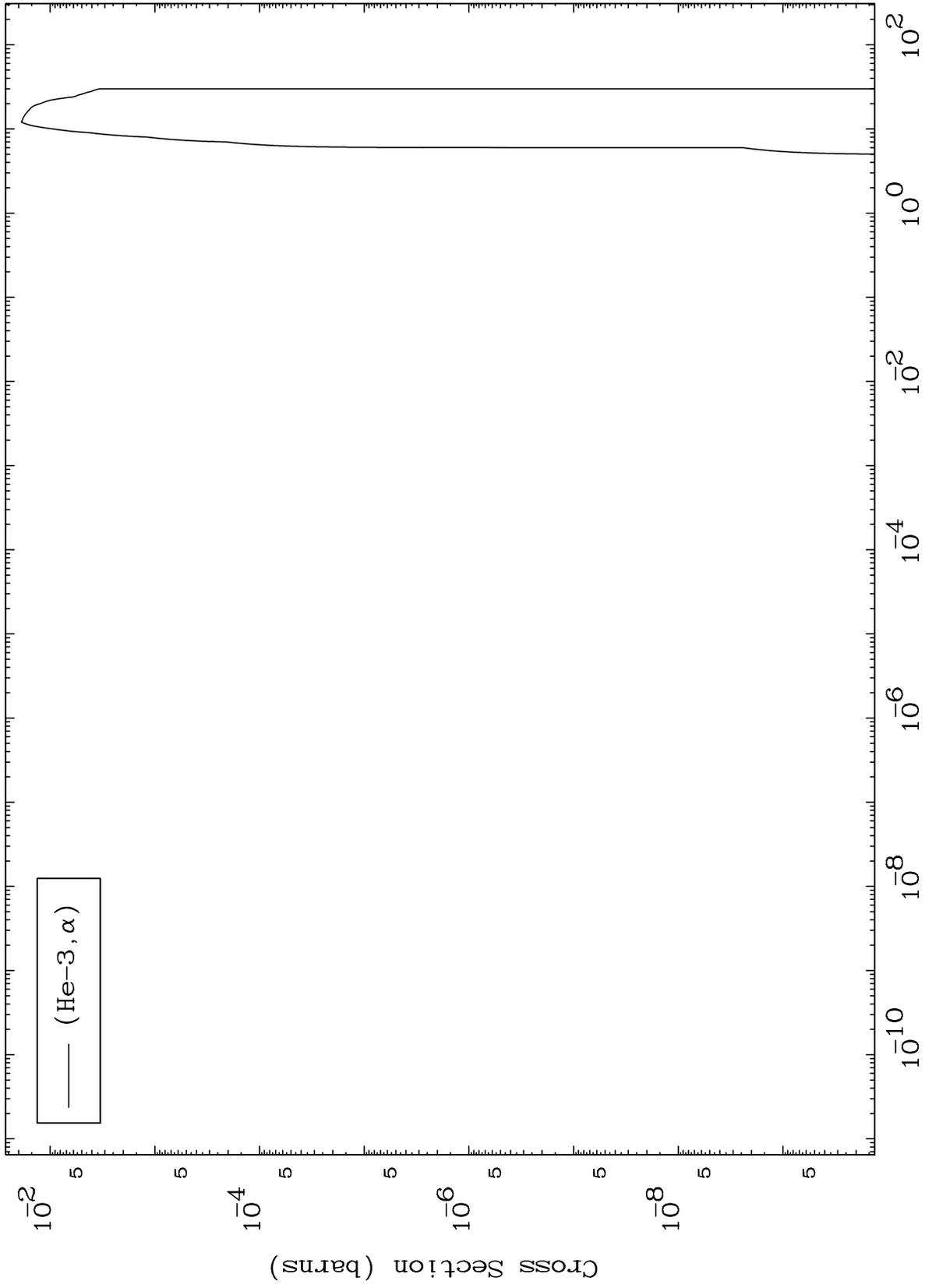
Incident Energy (MeV)

32-Ge-80

MAT 3255

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

32-Ge-80



11

Incident Energy (MeV)

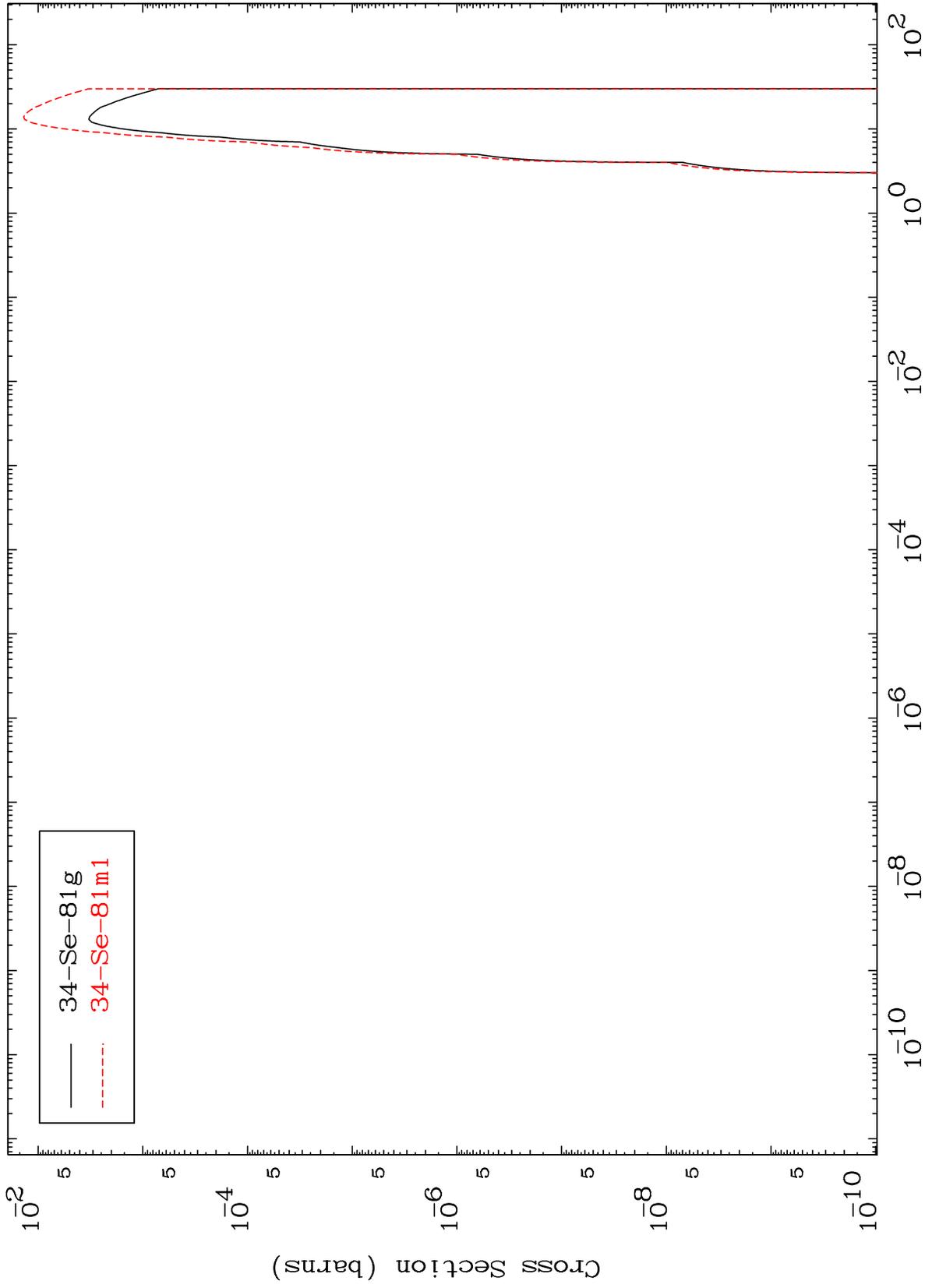
32-Ge-80

MAT 3255

(He-3,2n)

32-Ge-80

Radionuclide Production Cross Section



12

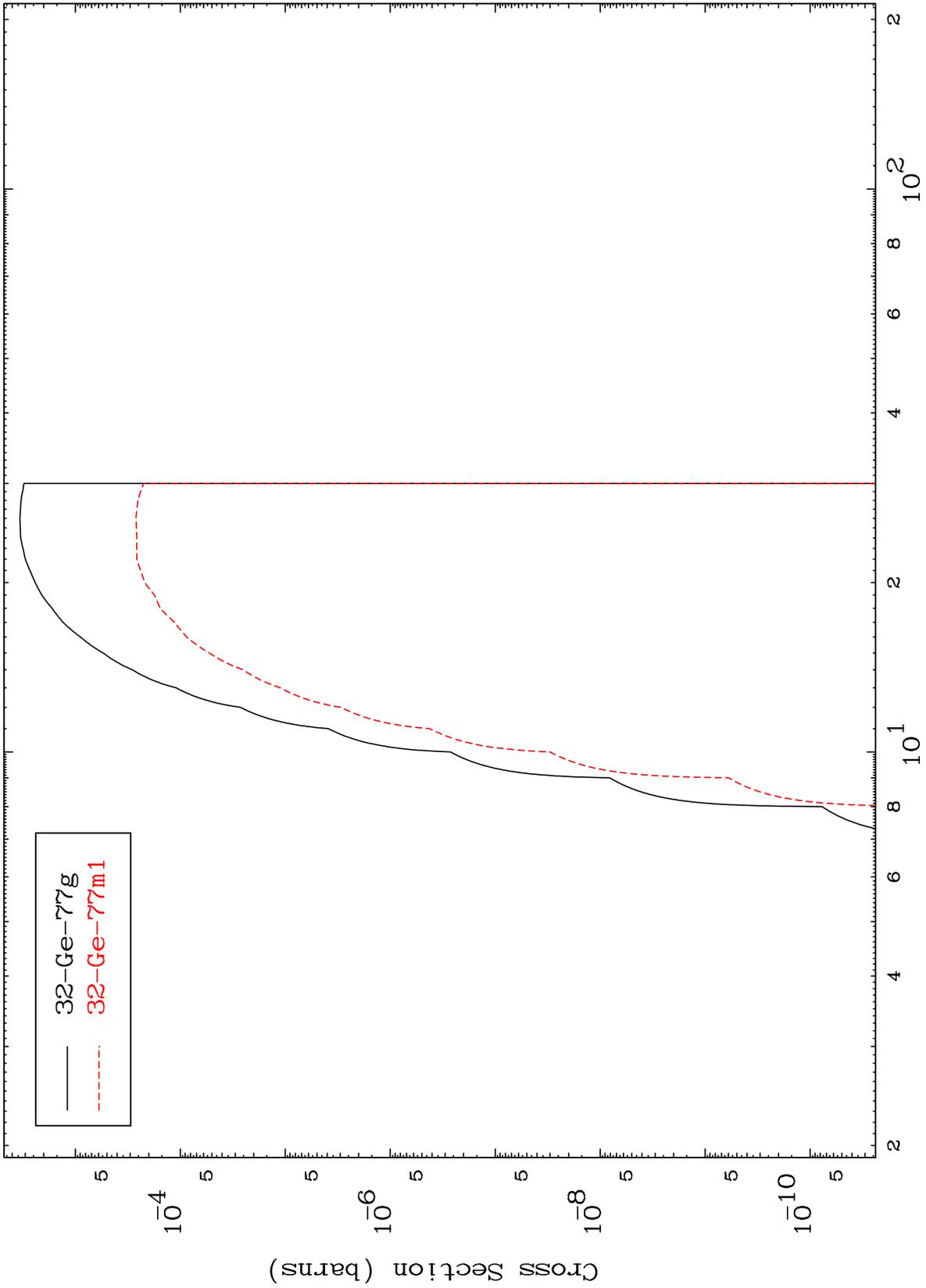
Incident Energy (MeV)

32-Ge-80

MAT 3255

32-Ge-80

(He-3,2n) α
Radionuclide Production Cross Section



32-Ge-77g
32-Ge-77m1

13

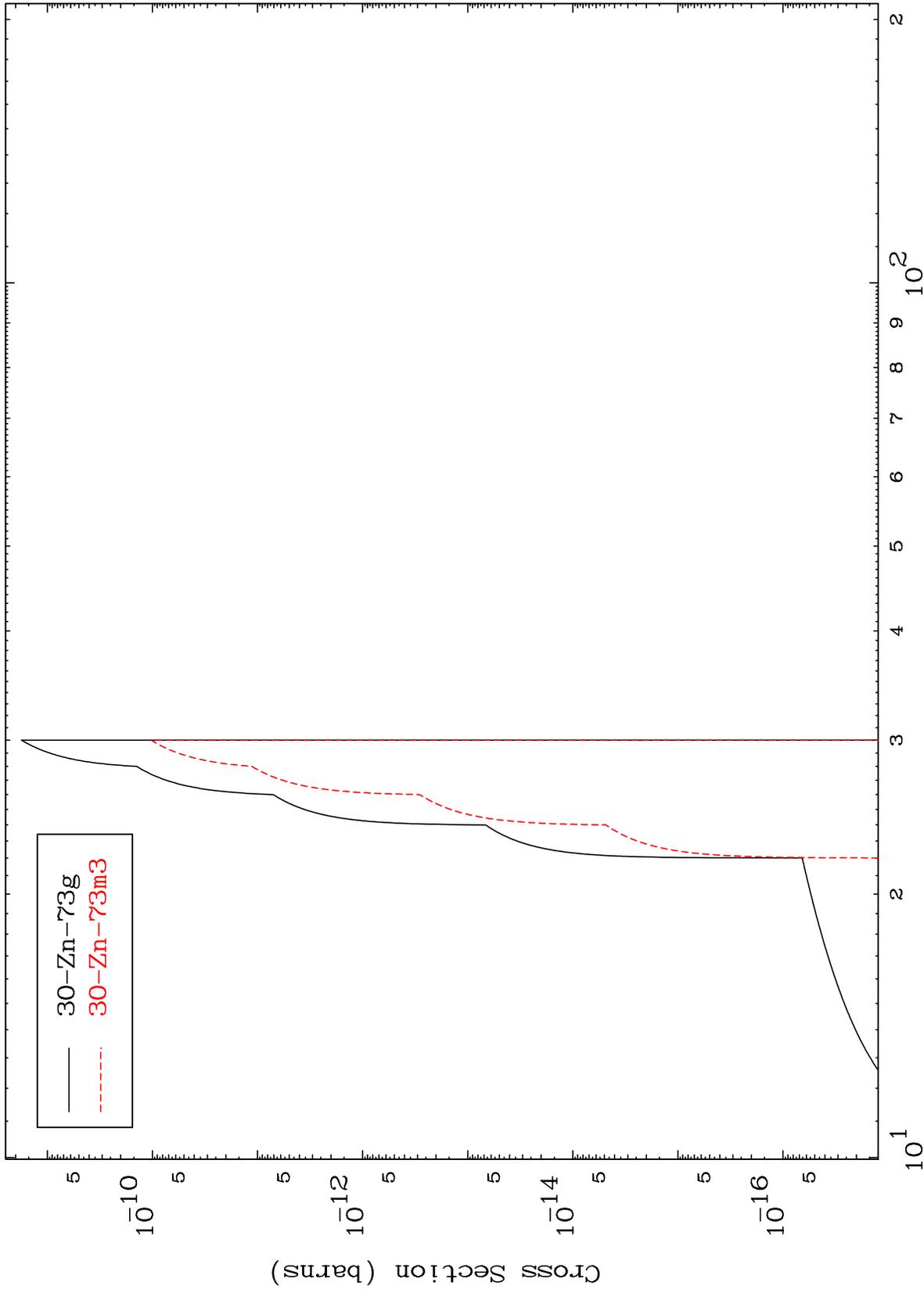
32-Ge-80

MAT 3255

(He-3,2n) 2α

32-Ge-80

Radionuclide Production Cross Section



14

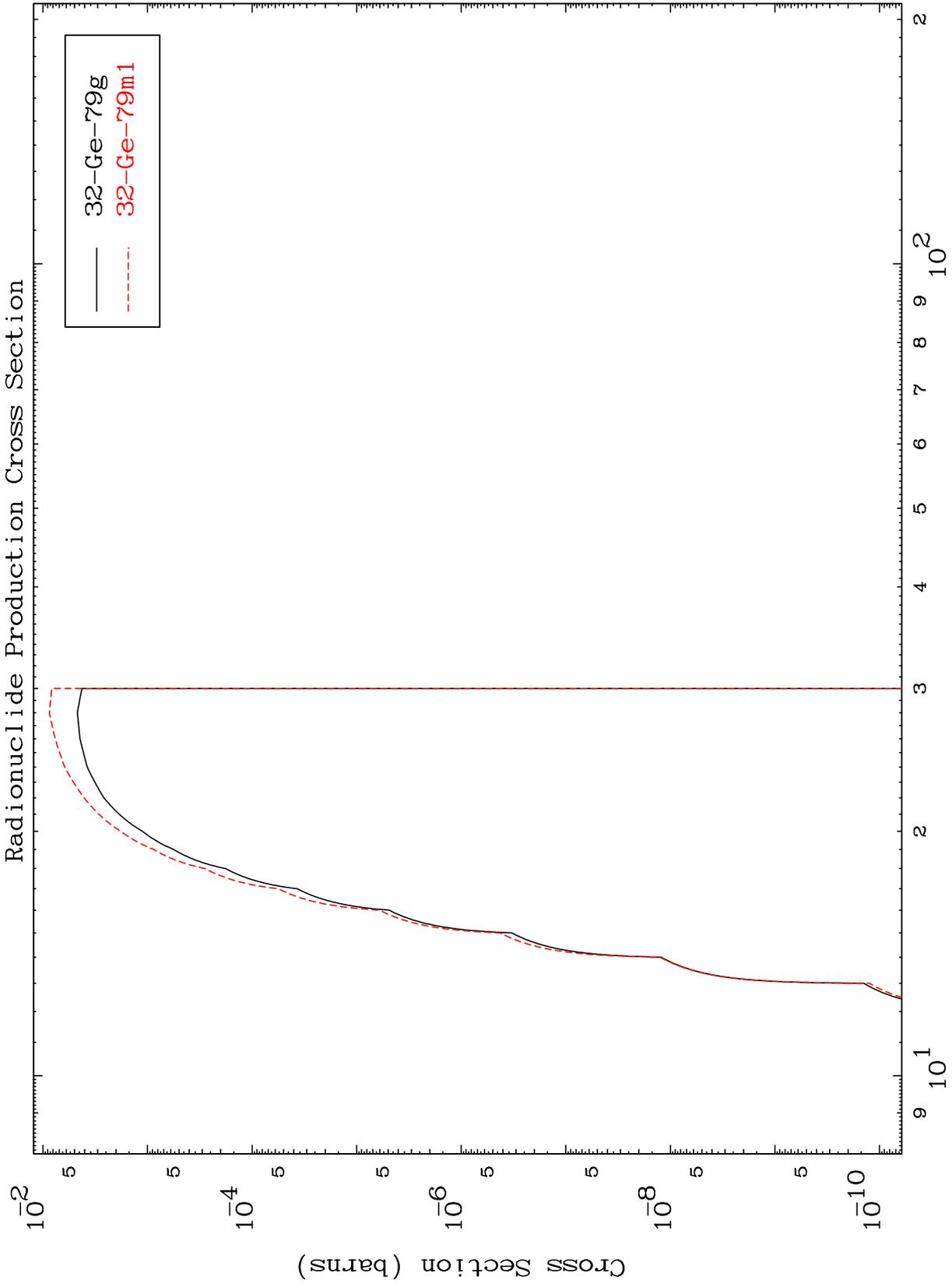
Incident Energy (MeV)

32-Ge-80

MAT 3255

(He-3, n') He-3

32-Ge-80



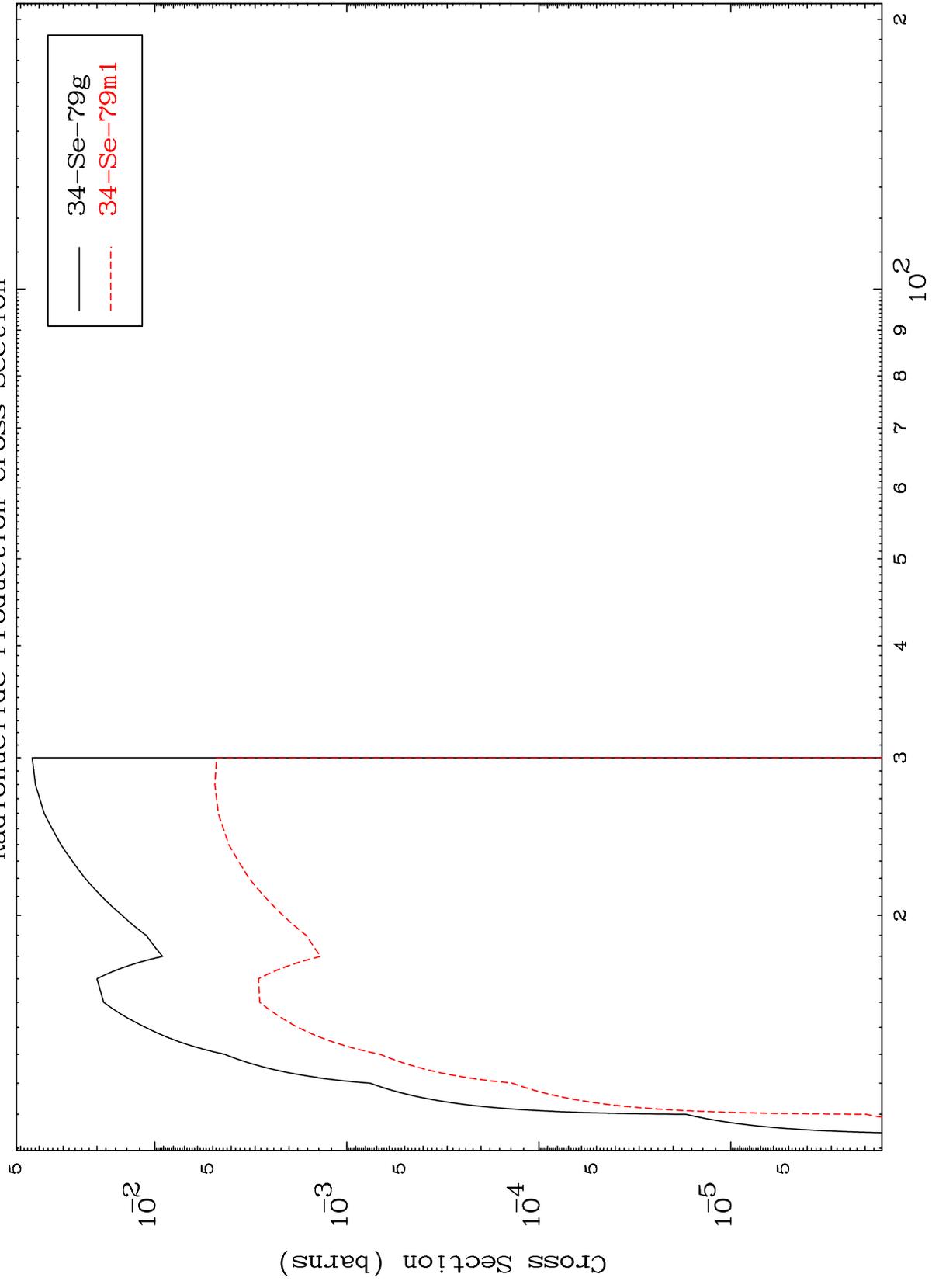
15

MAT 3255

(He-3,4n)

32-Ge-80

Radionuclide Production Cross Section



16

Incident Energy (MeV)

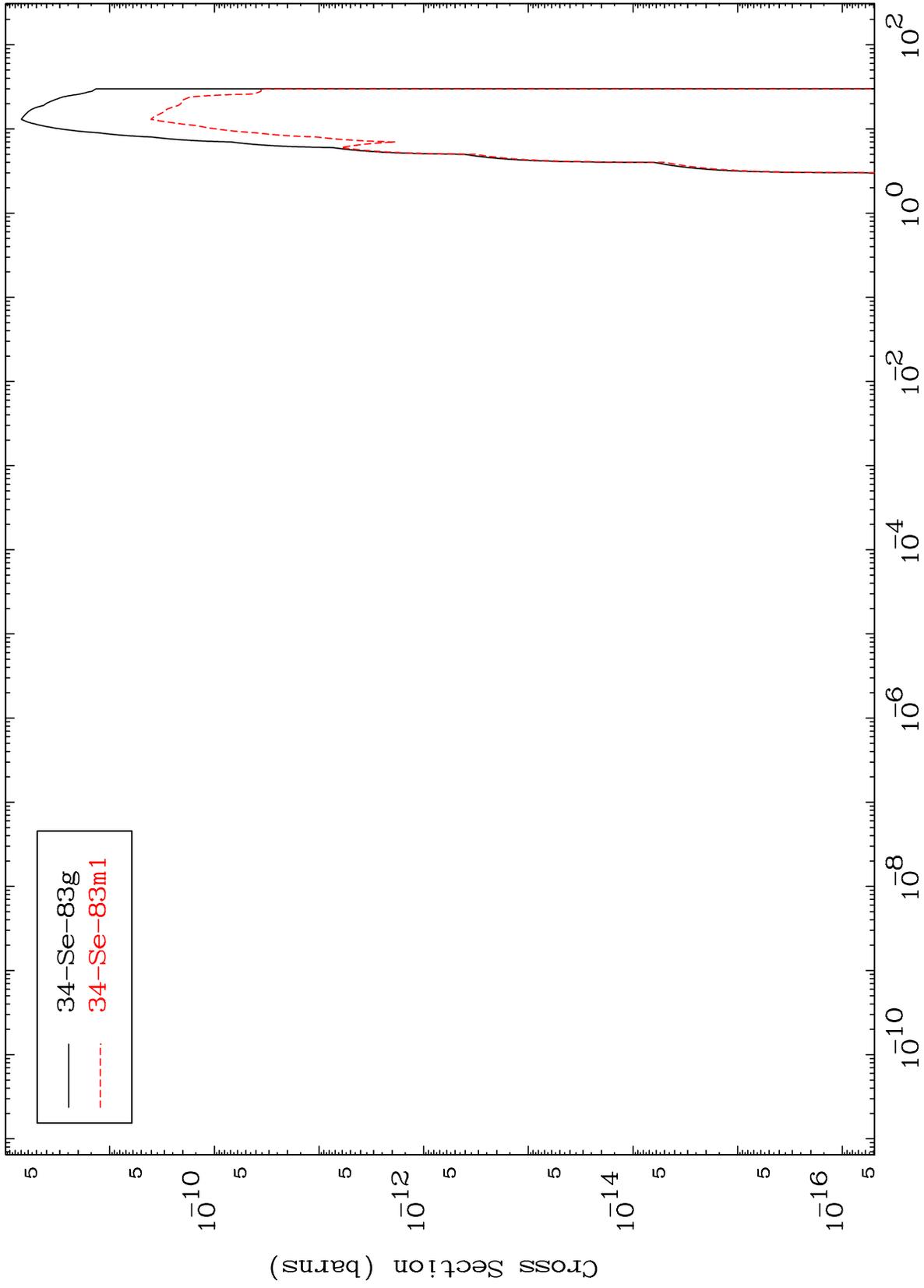
32-Ge-80

MAT 3255

(He-3, γ)

32-Ge-80

Radionuclide Production Cross Section

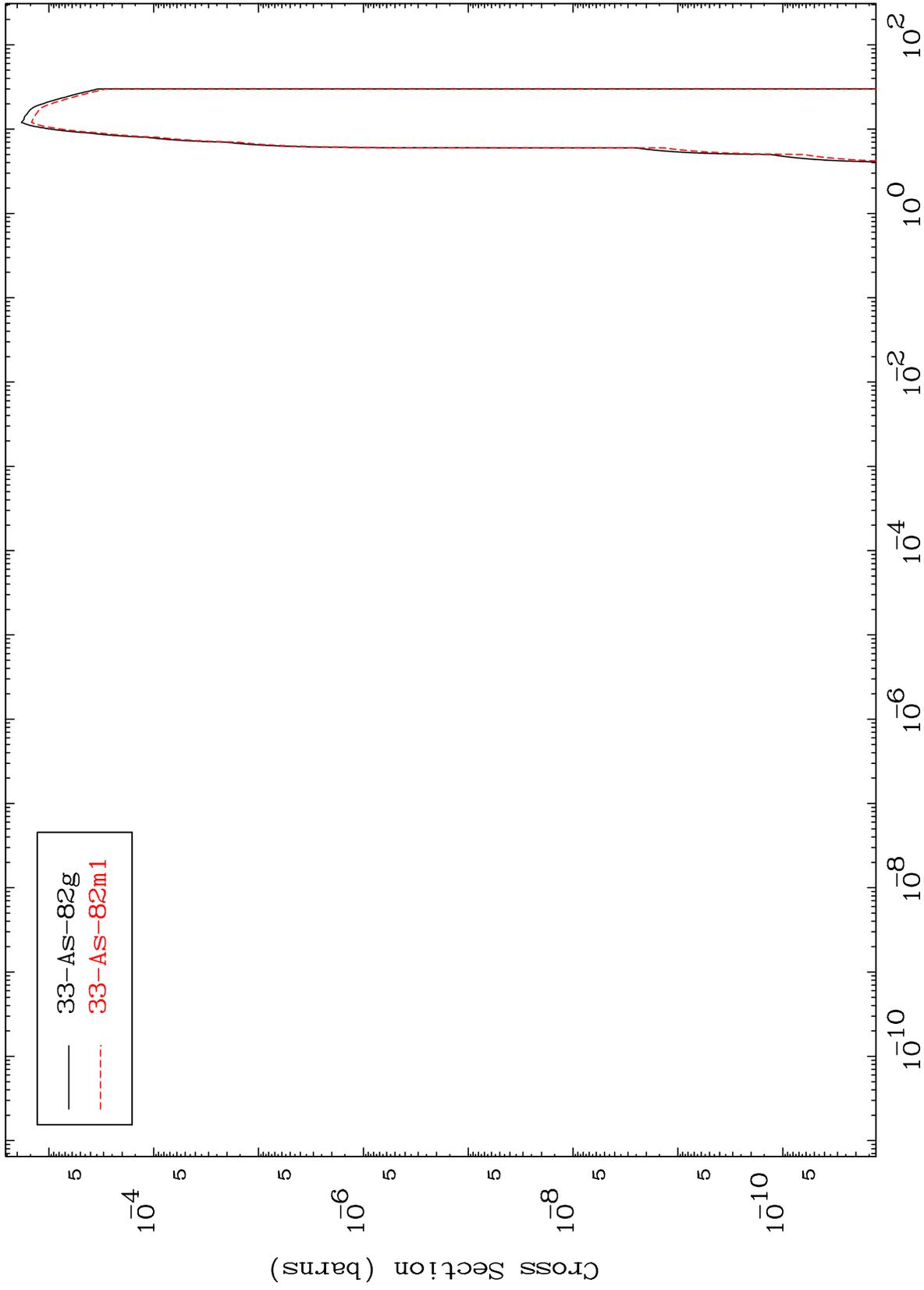


MAT 3255

(He-3,p)

32-Ge-80

Radionuclide Production Cross Section

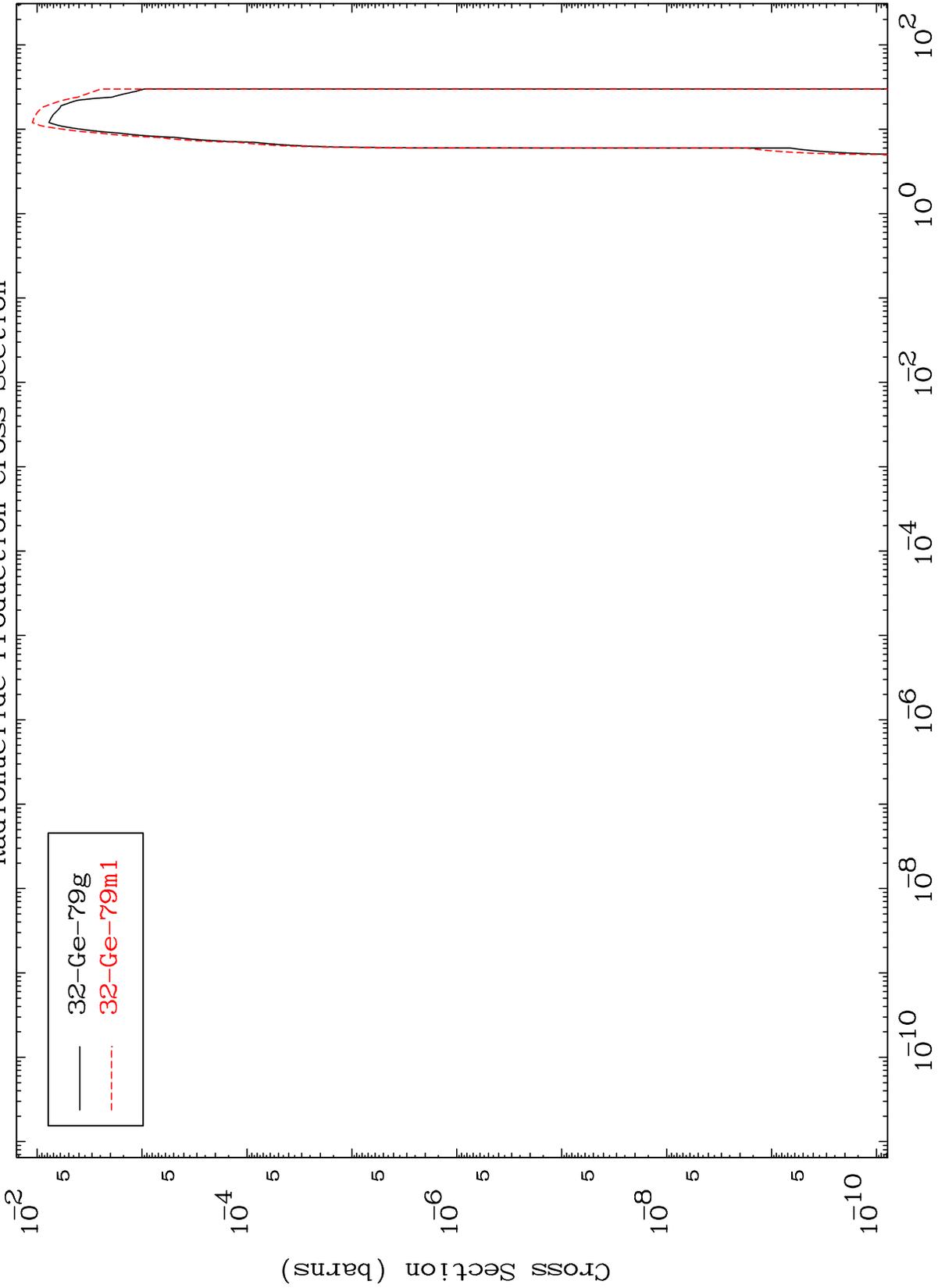


MAT 3255

(He-3, α)

³²Ge-80

Radionuclide Production Cross Section



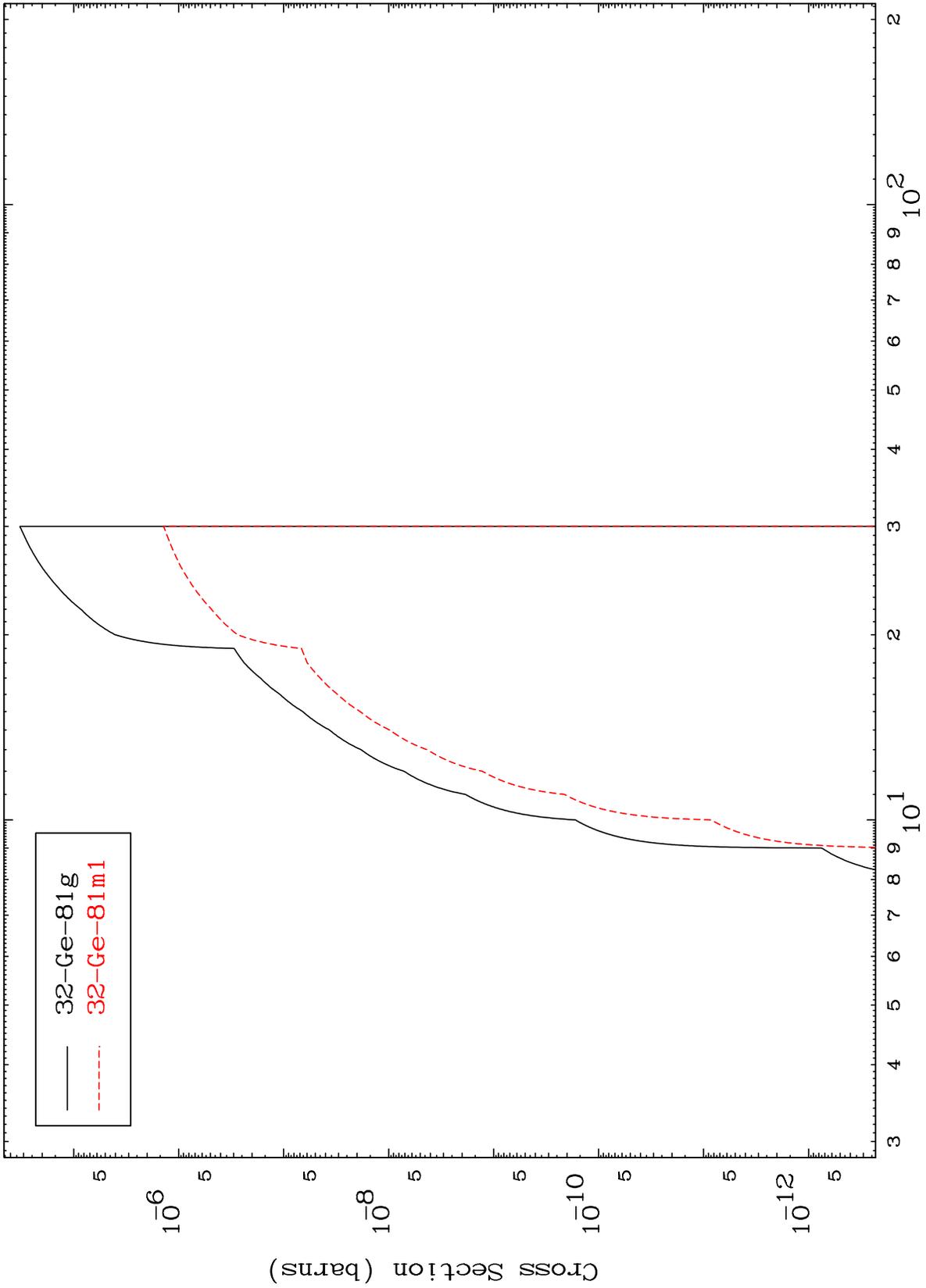
— 32-Ge-79g
- - - 32-Ge-79m1

MAT 3255

(He-3,2p)

32-Ge-80

Radionuclide Production Cross Section



20

Incident Energy (MeV)

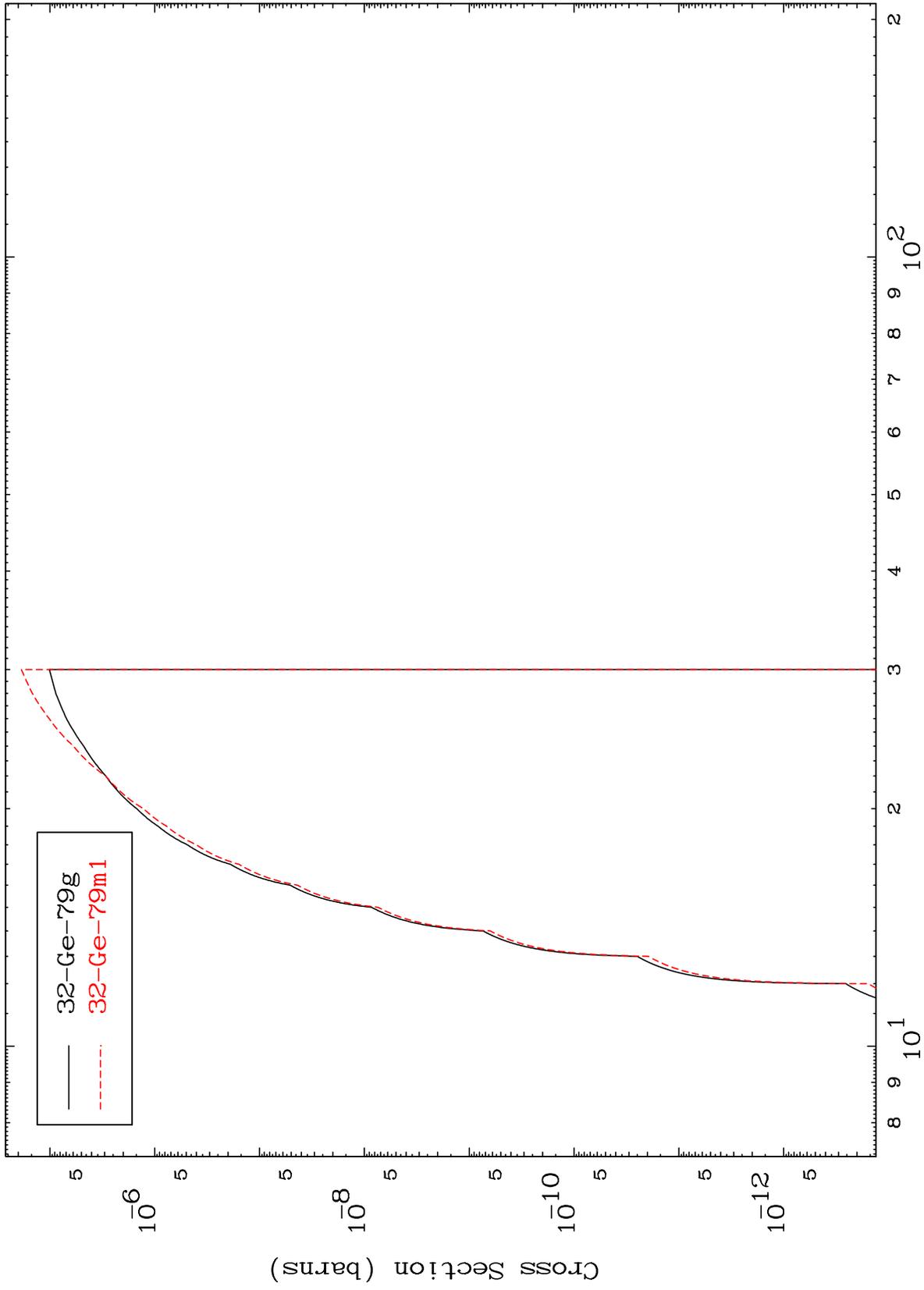
32-Ge-80

MAT 3255

(He-3,p) t

32-Ge-80

Radionuclide Production Cross Section



21

Incident Energy (MeV)

32-Ge-80