

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

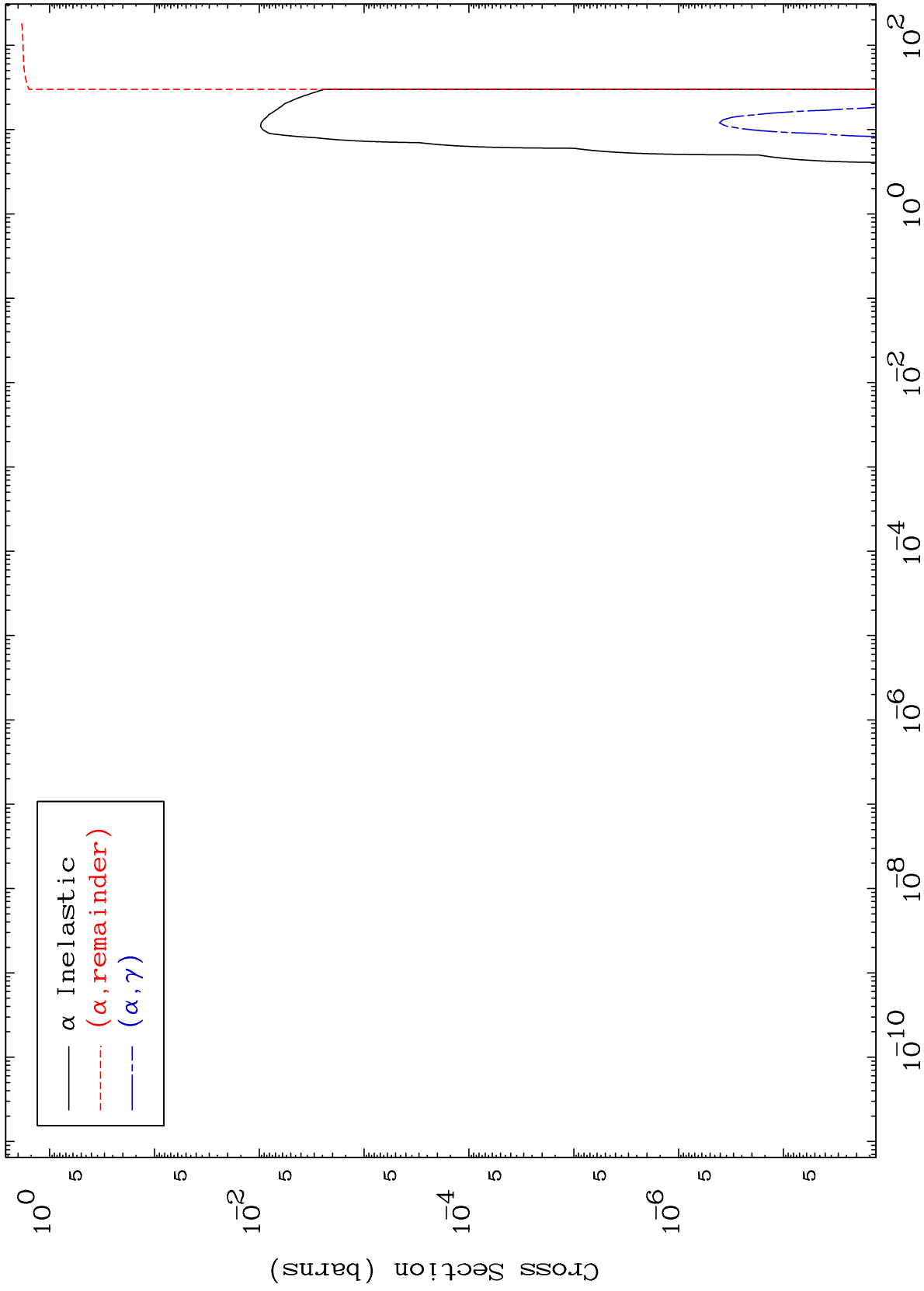
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3261

0 Kelvin α Major
Cross Sections

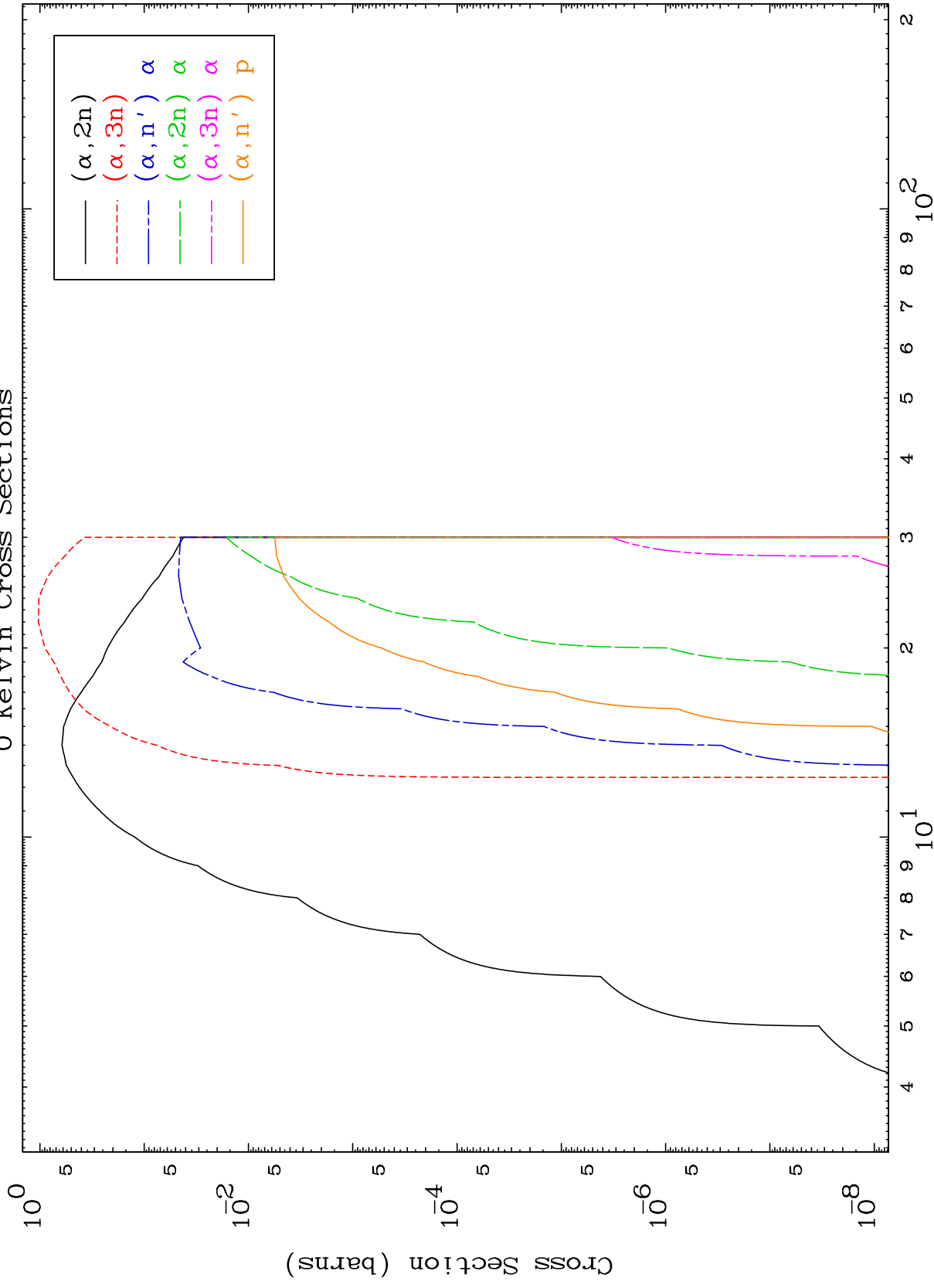
32-Ge-82



MAT 3261

α Neutron Production
0 Kelvin Cross Sections

32-Ge-82



2

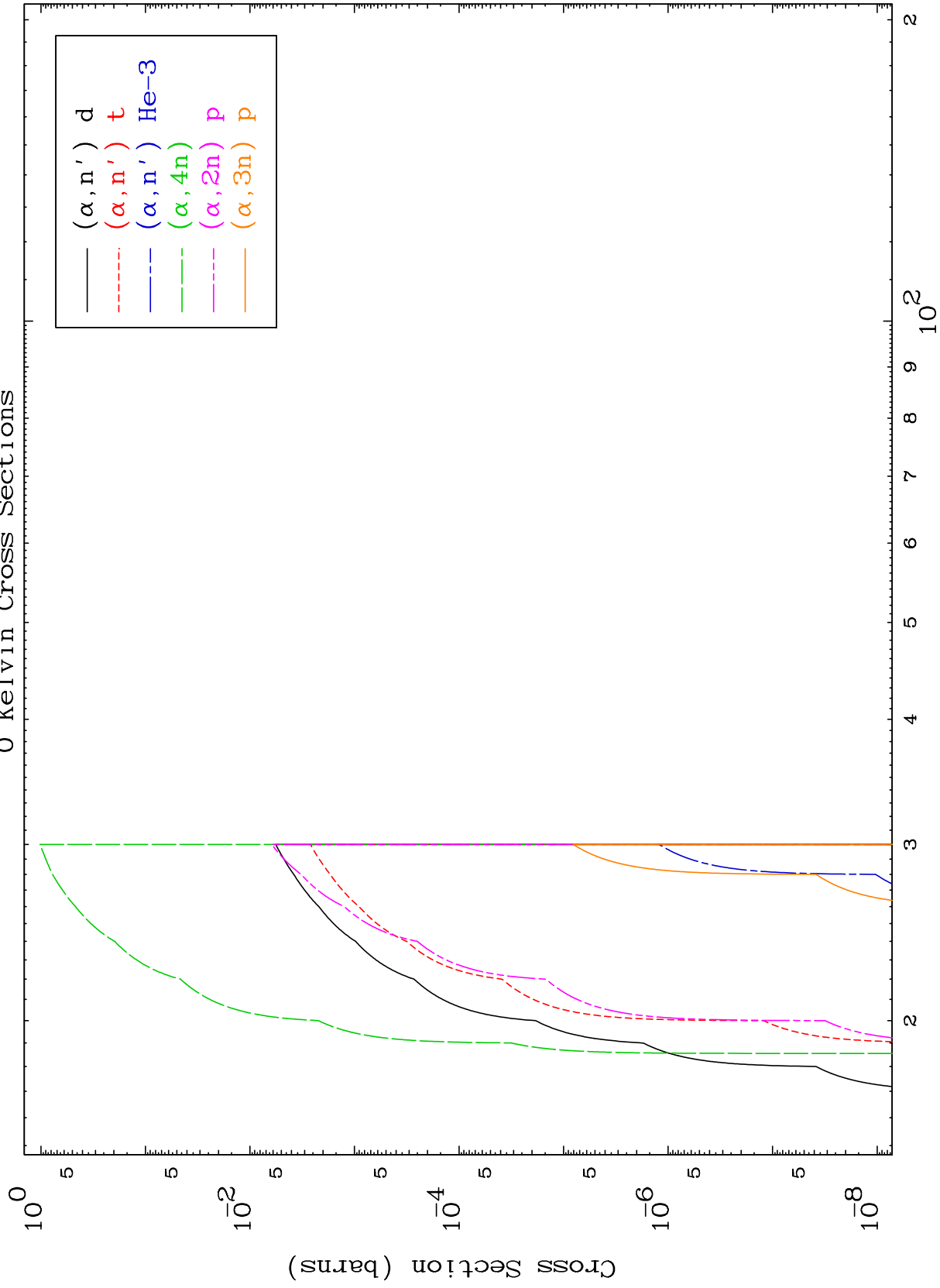
Incident Energy (MeV)

32-Ge-82

MAT 3261

α Neutron Production
0 Kelvin Cross Sections

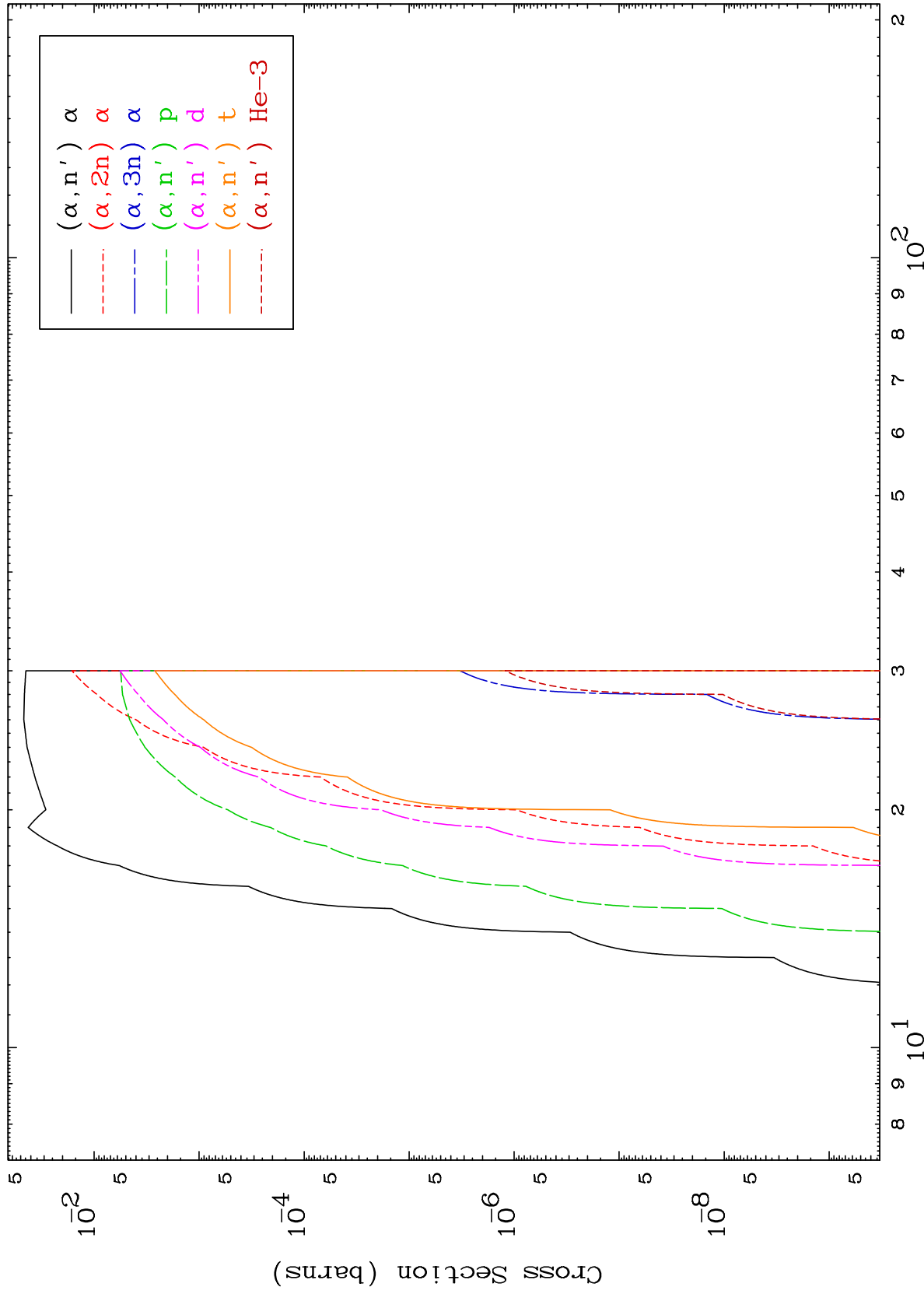
32-Ge-82

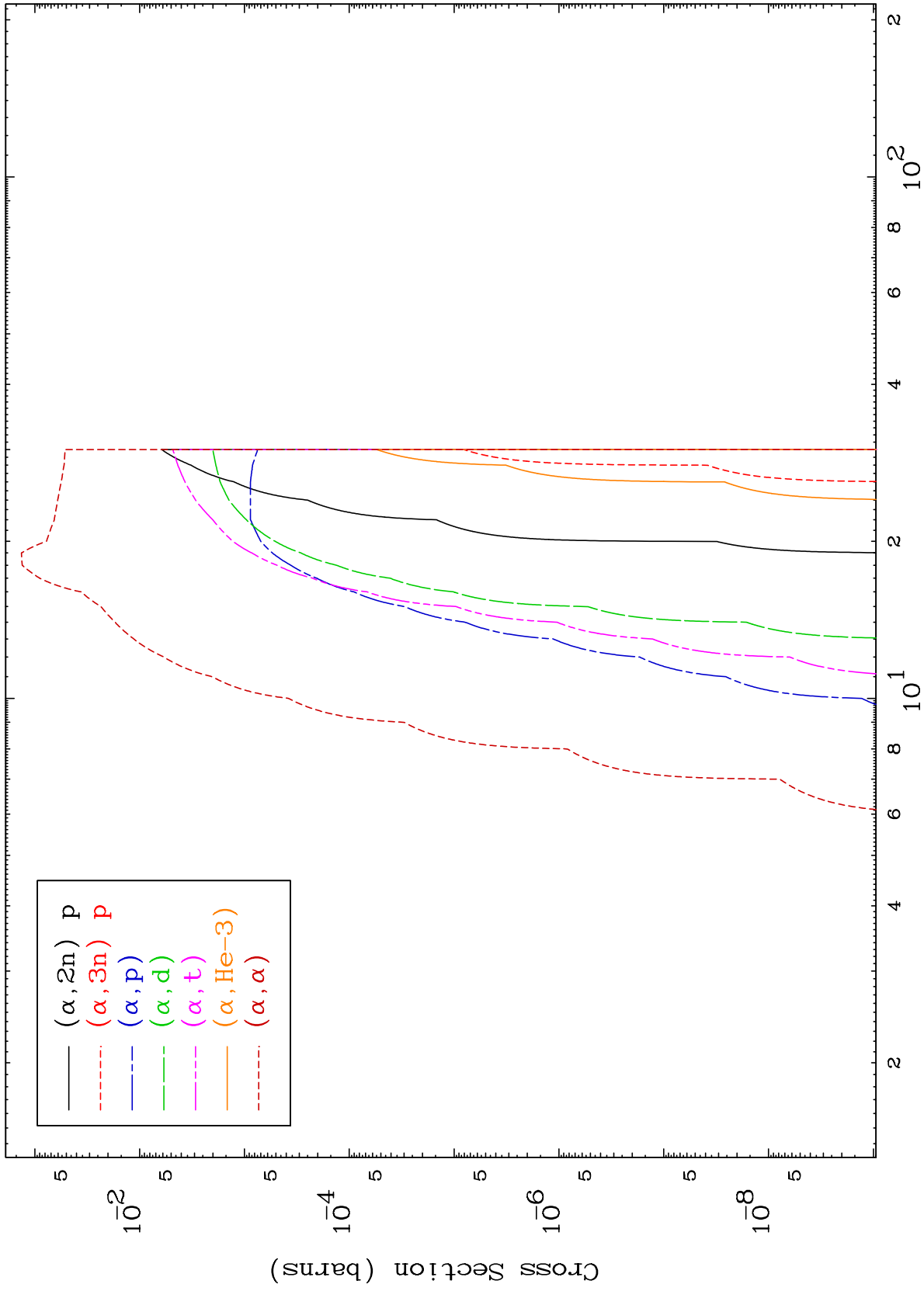


3

Incident Energy (MeV)

32-Ge-82

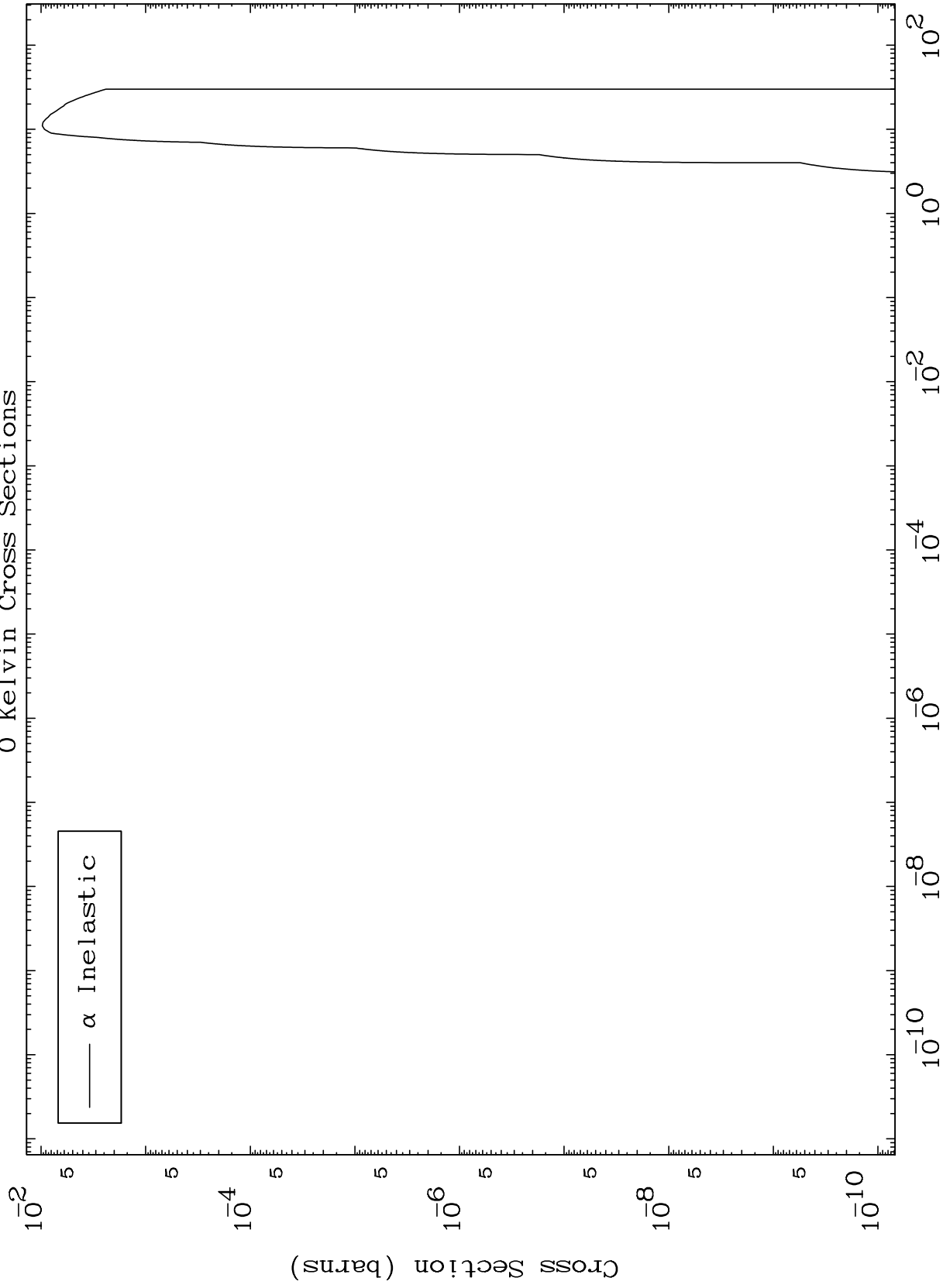




MAT 3261

(α, n') Level
0 Kelvin Cross Sections

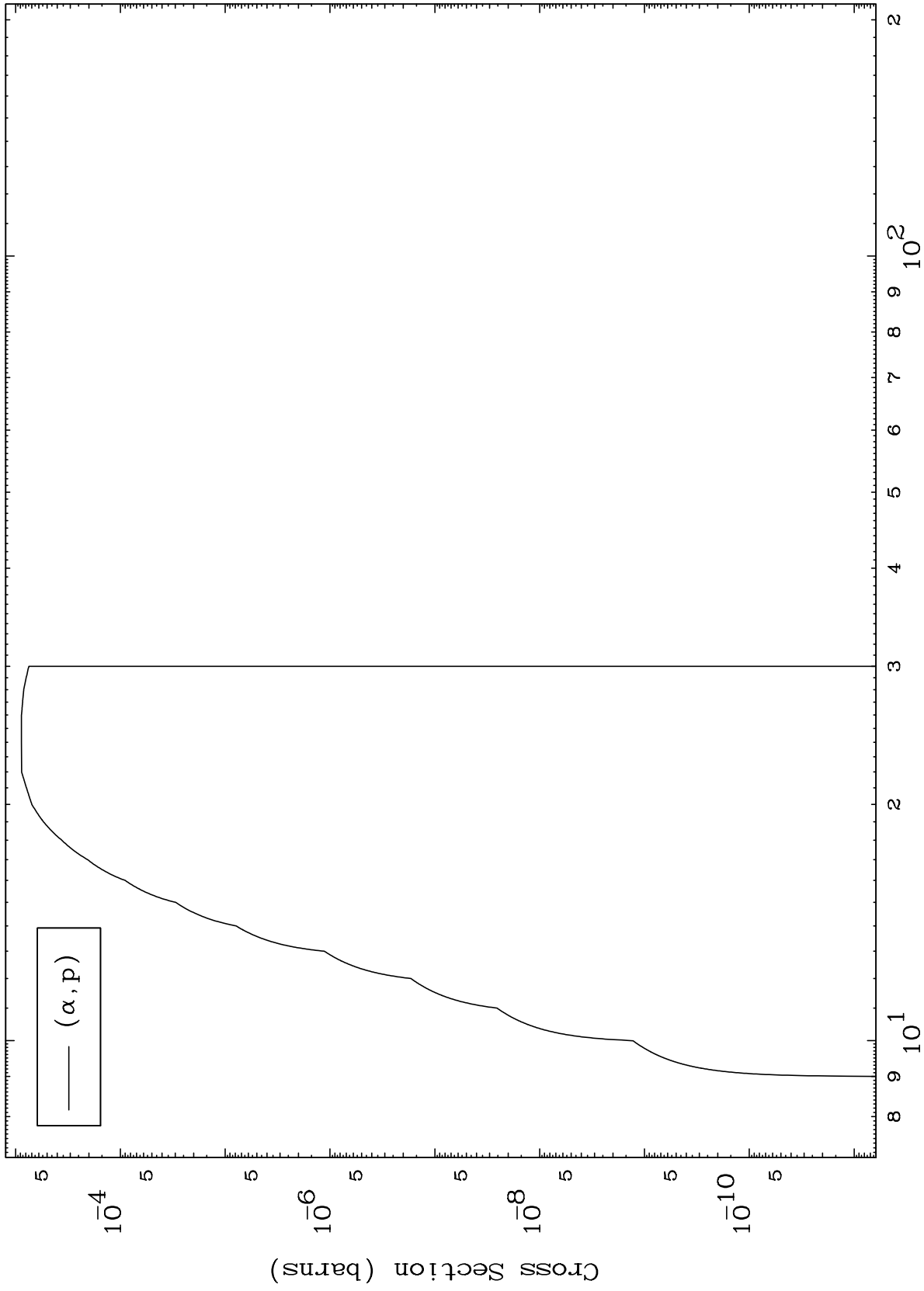
32-Ge-82



6

Incident Energy (MeV)

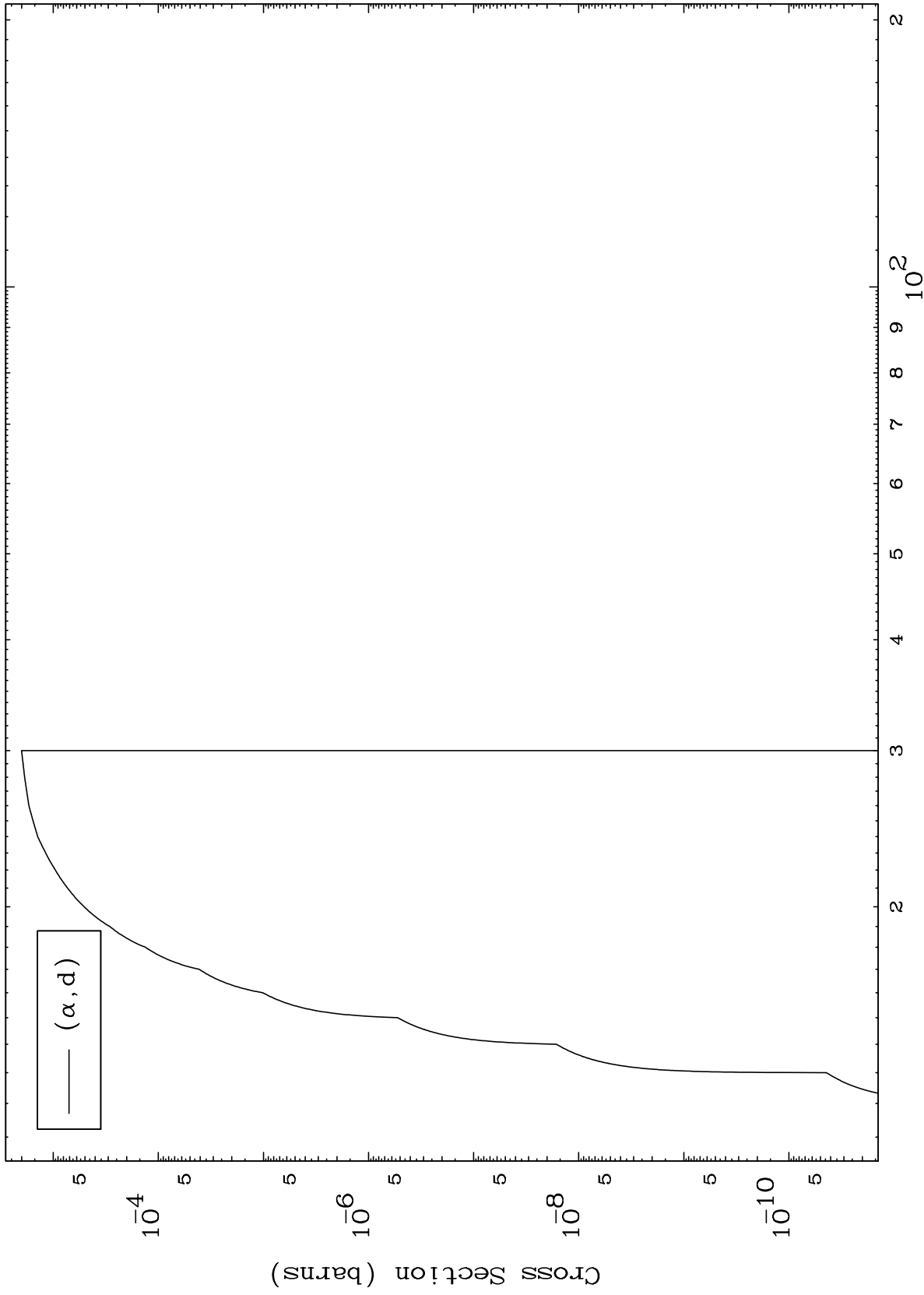
32-Ge-82



MAT 3261

(α, d) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-82}$



8

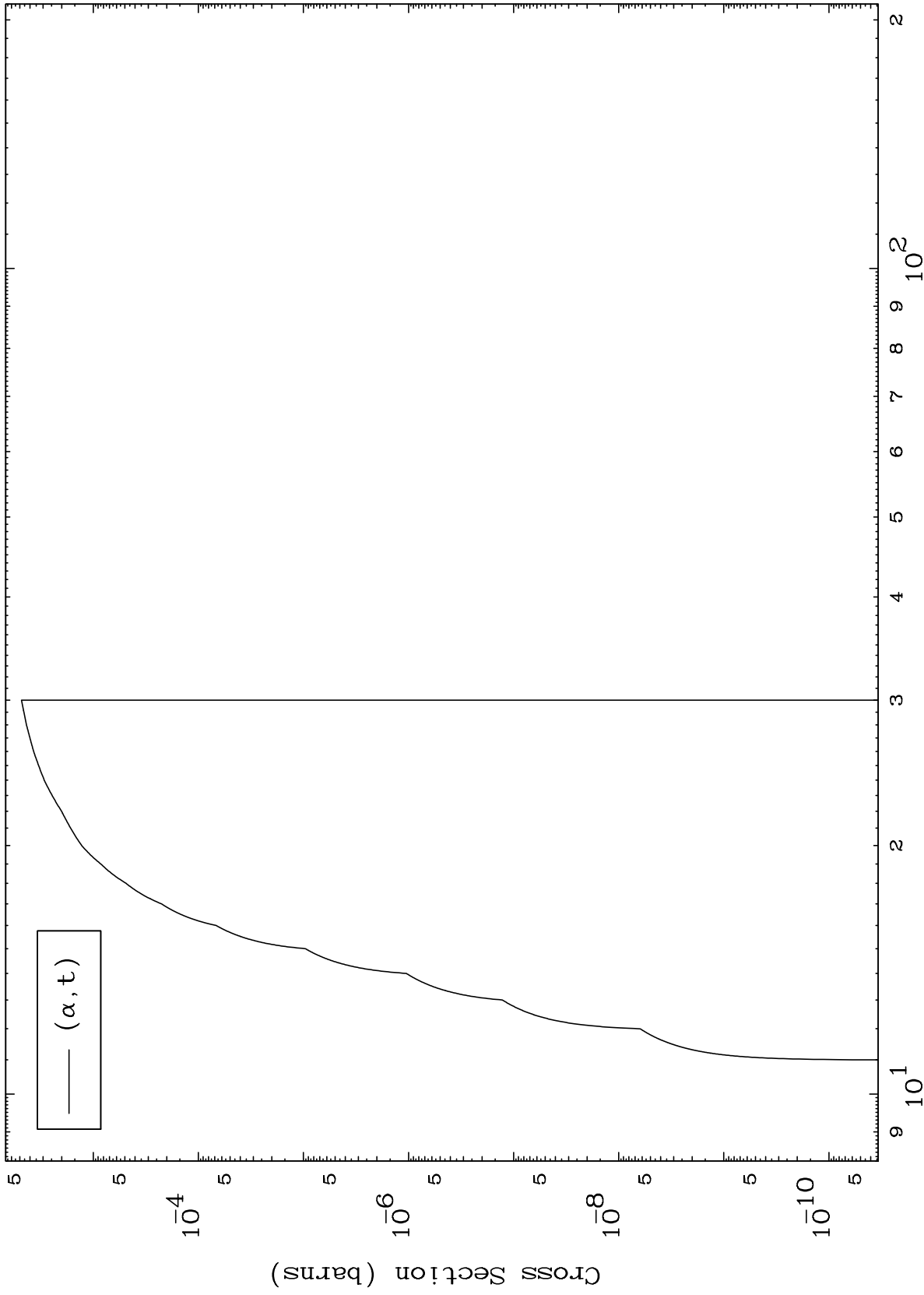
Incident Energy (MeV)

$^{32}\text{Ge-82}$

MAT 3261

(α, t) Levels
0 Kelvin Cross Sections

32-Ge-82



9

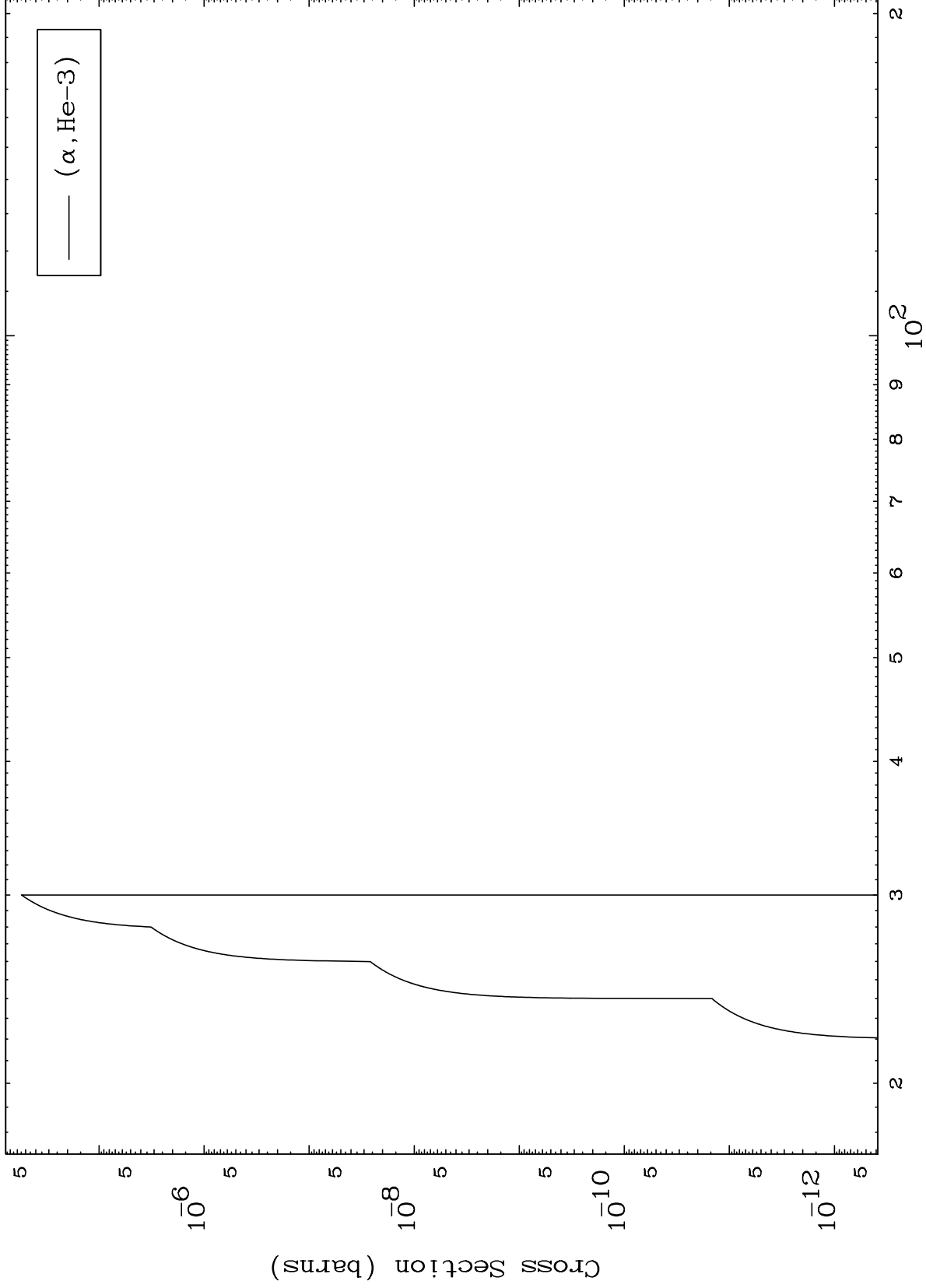
Incident Energy (MeV)

32-Ge-82

MAT 3261

(α ,He3) Levels
0 Kelvin Cross Sections

32-Ge-82



10

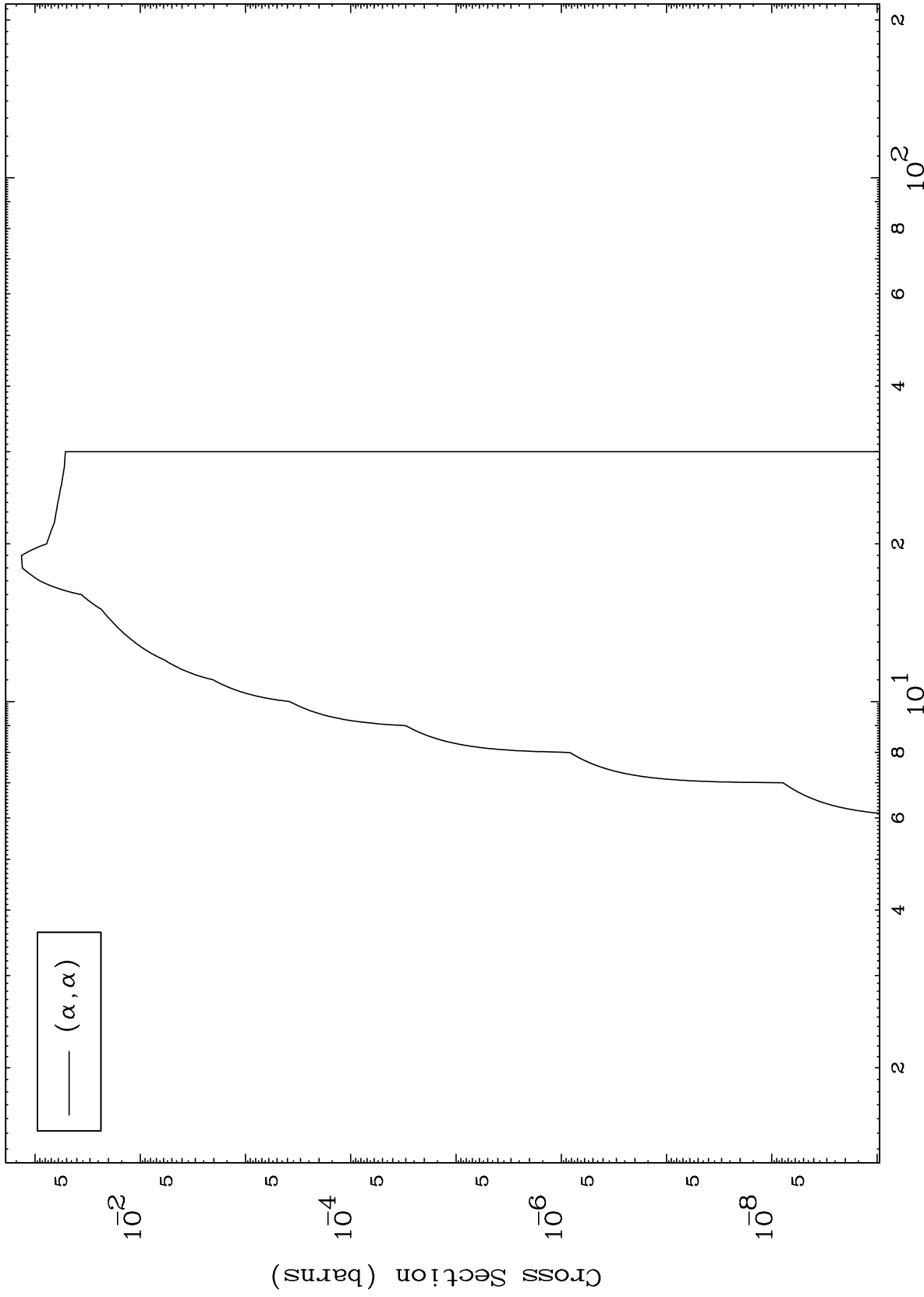
Incident Energy (MeV)

32-Ge-82

MAT 3261

32-Ge-82

(α, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

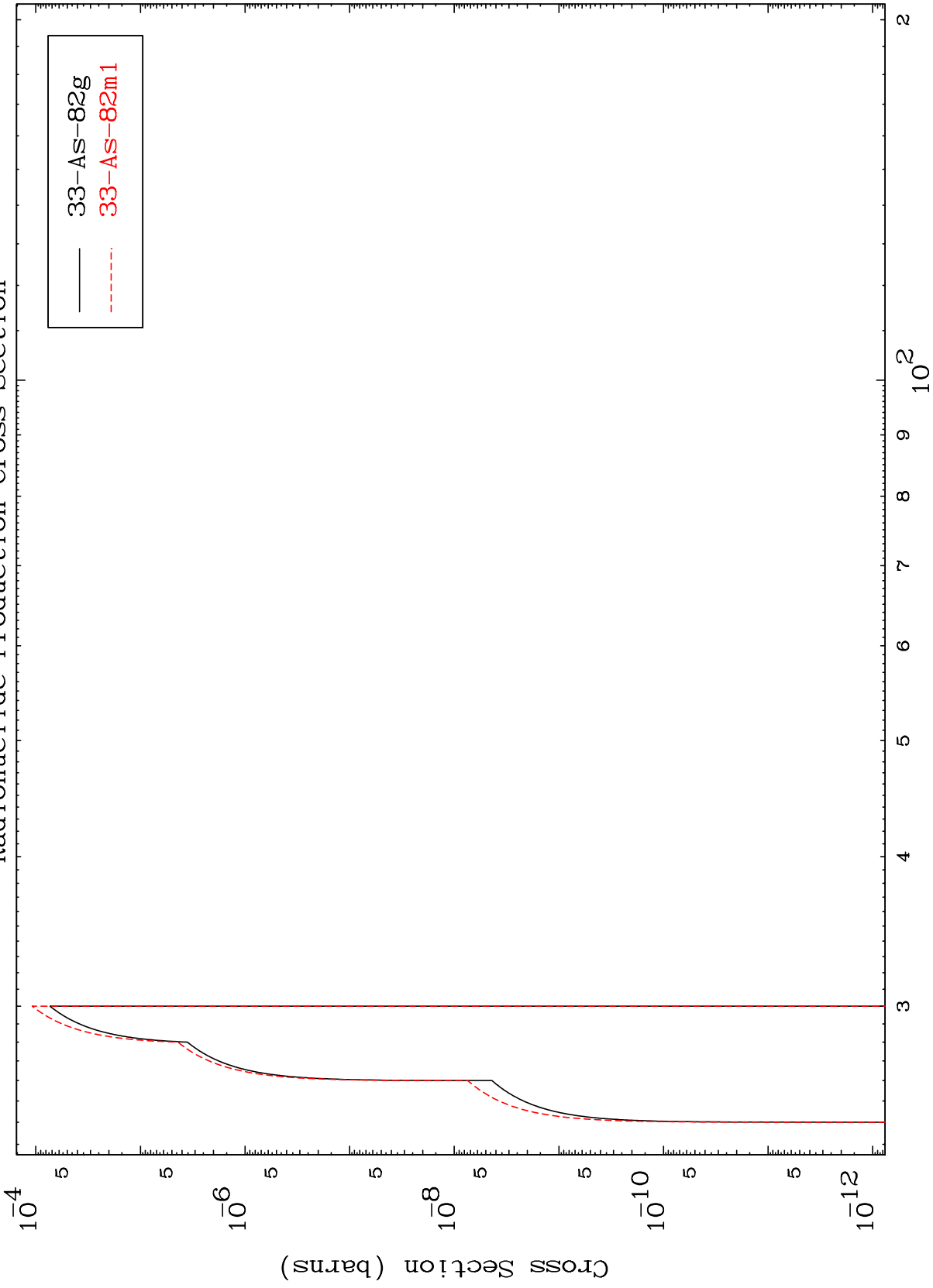
32-Ge-82

MAT 3261

($\alpha, 2n$) d

32-Ge-82

Radionuclide Production Cross Section



12

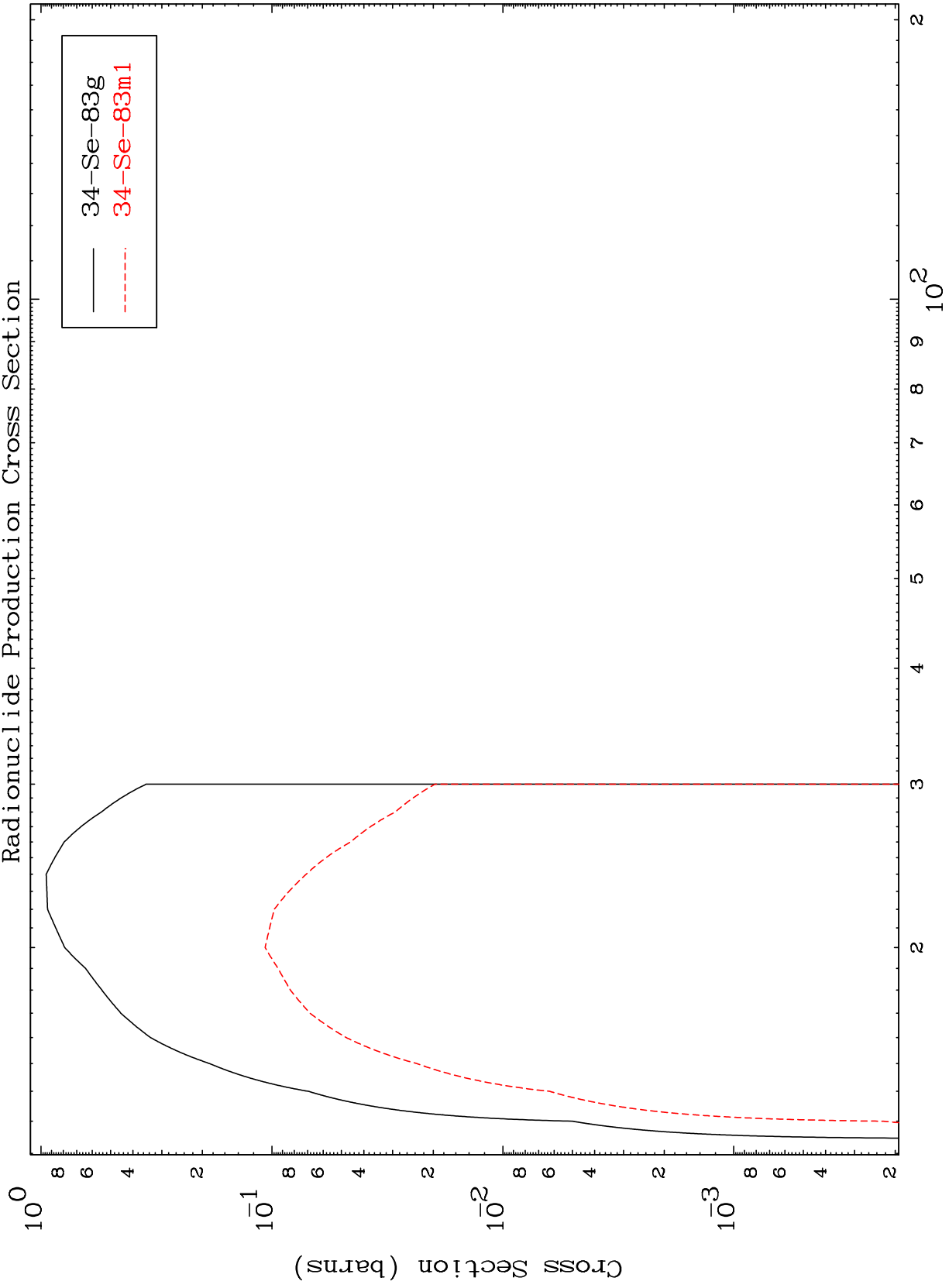
Incident Energy (MeV)

32-Ge-82

MAT 3261

32-Ge-82

($\alpha, 3n$)
Radionuclide Production Cross Section



13

32-Ge-82

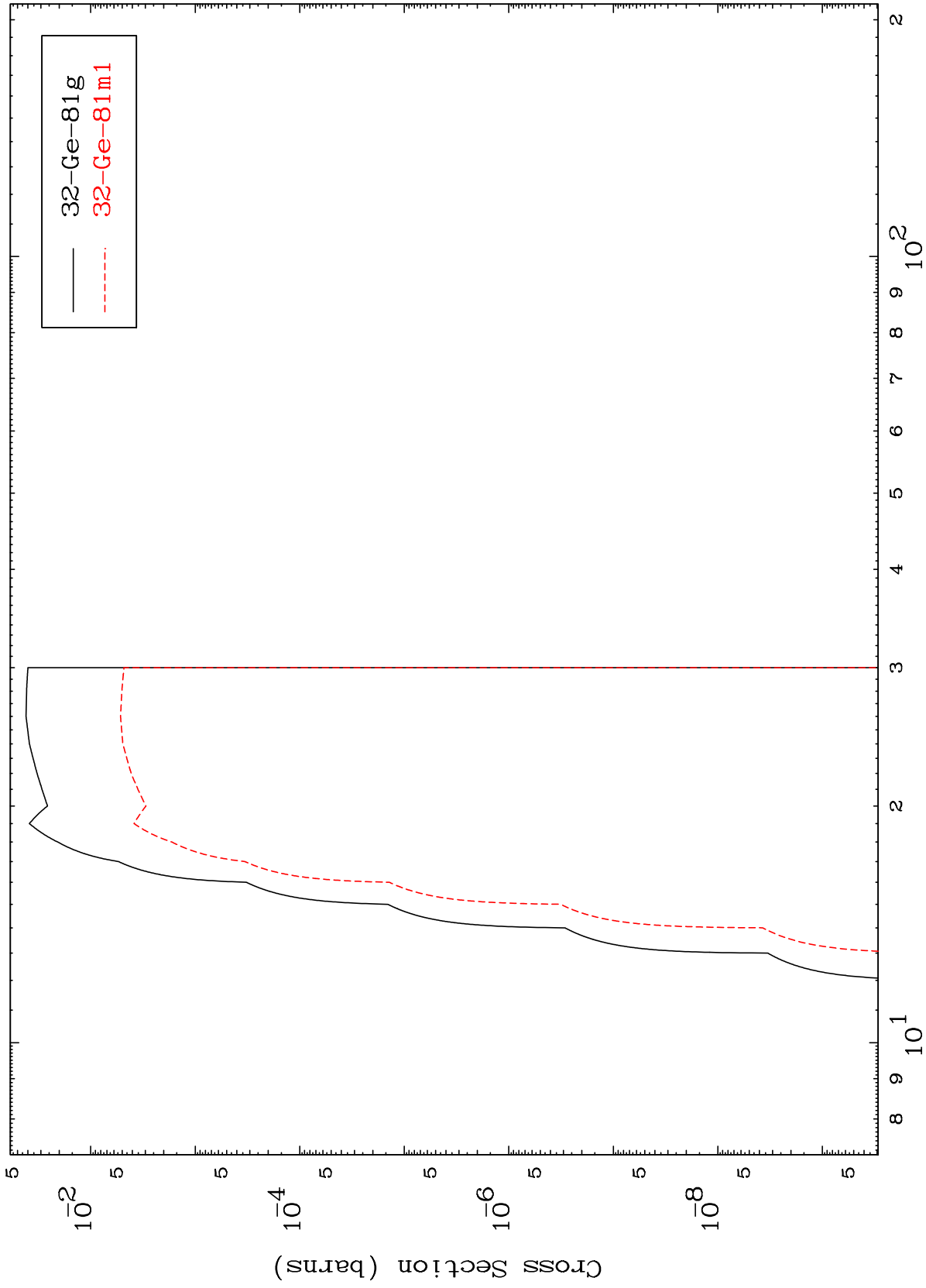
Incident Energy (MeV)

MAT 3261

(α, n') α

$^{32}\text{Ge-82}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

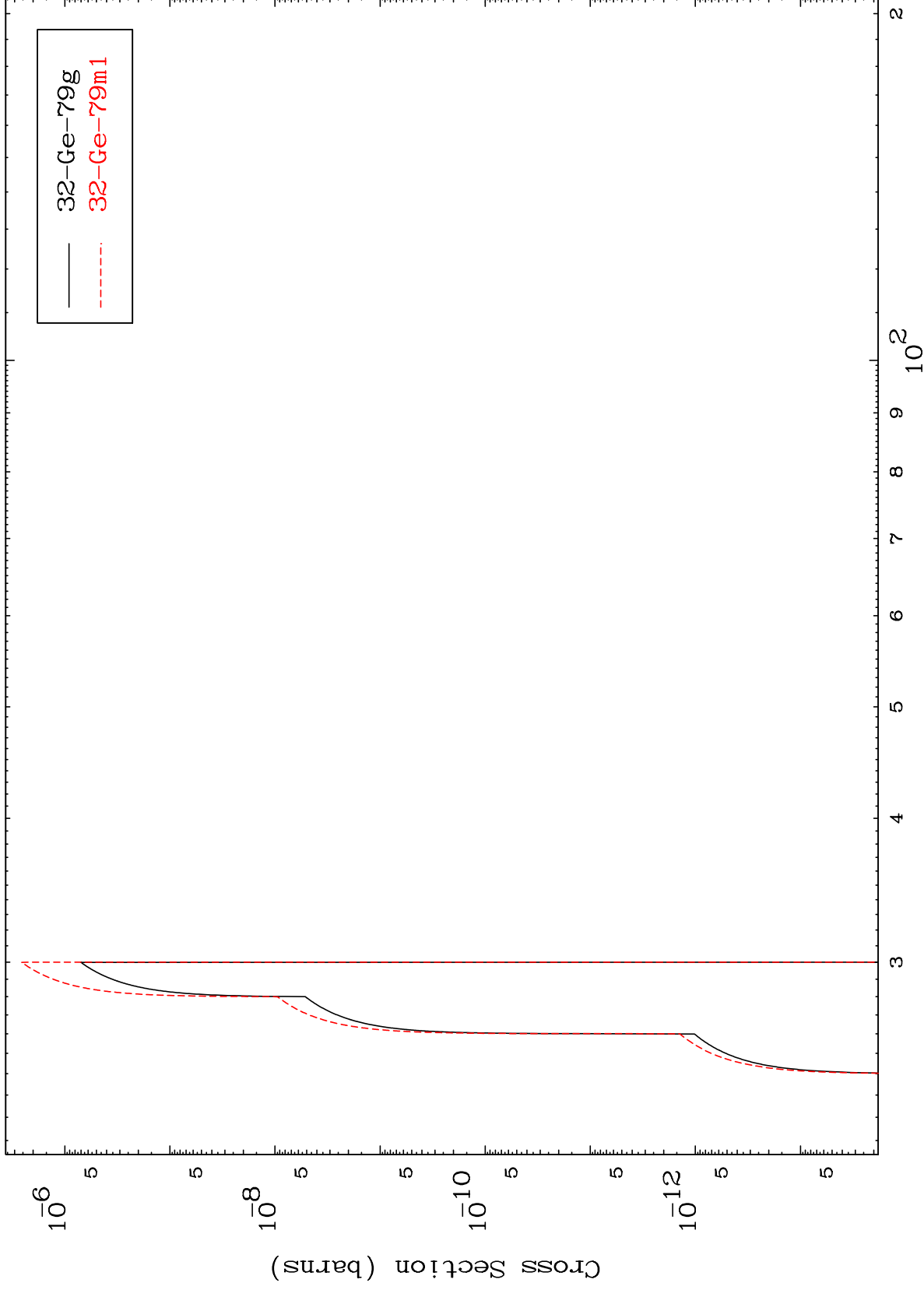
$^{32}\text{Ge-82}$

MAT 3261

$(\alpha, 3n) \alpha$

$^{32}\text{Ge-82}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

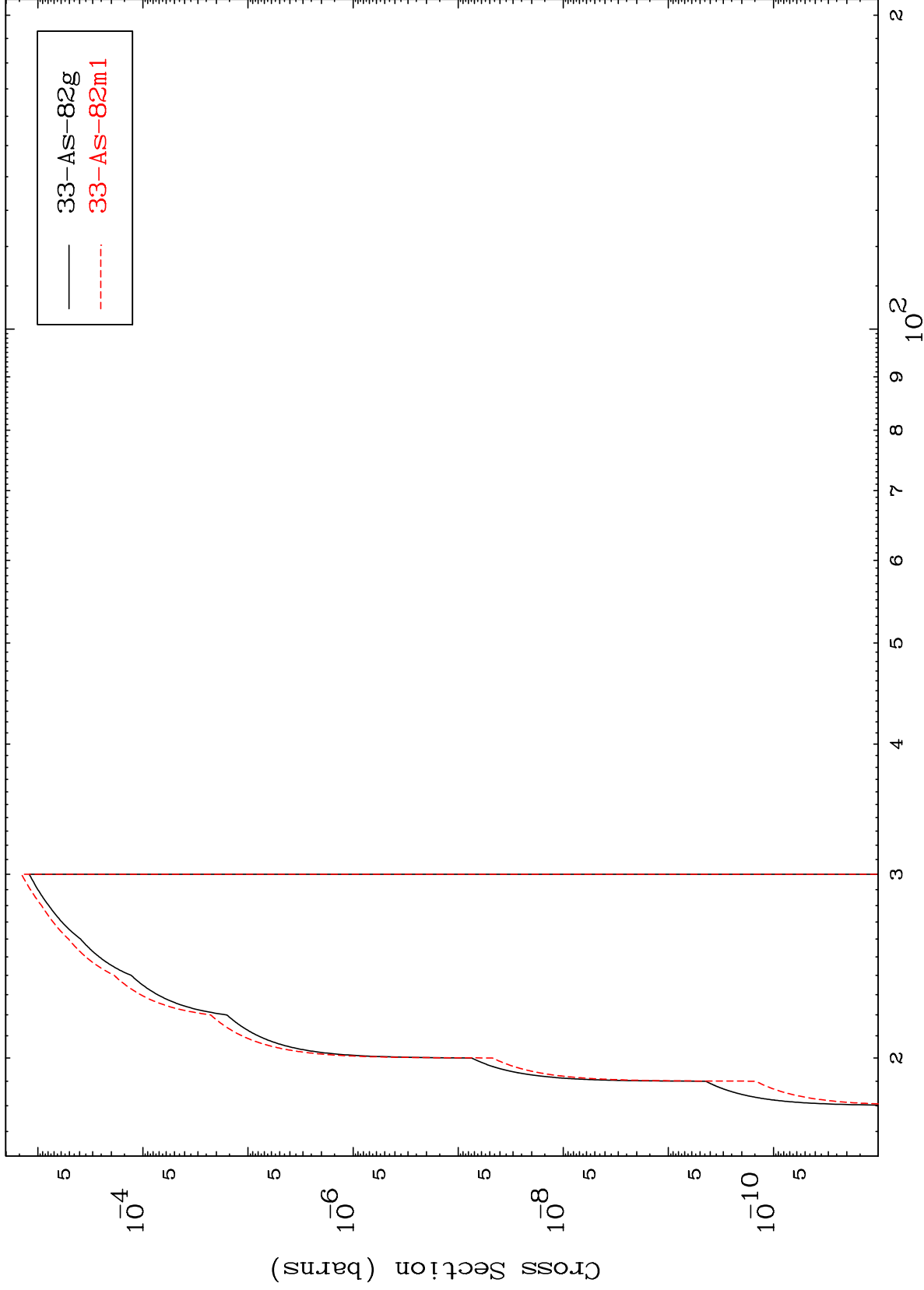
$^{32}\text{Ge-82}$

MAT 3261

(α, n') t

32-Ge-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

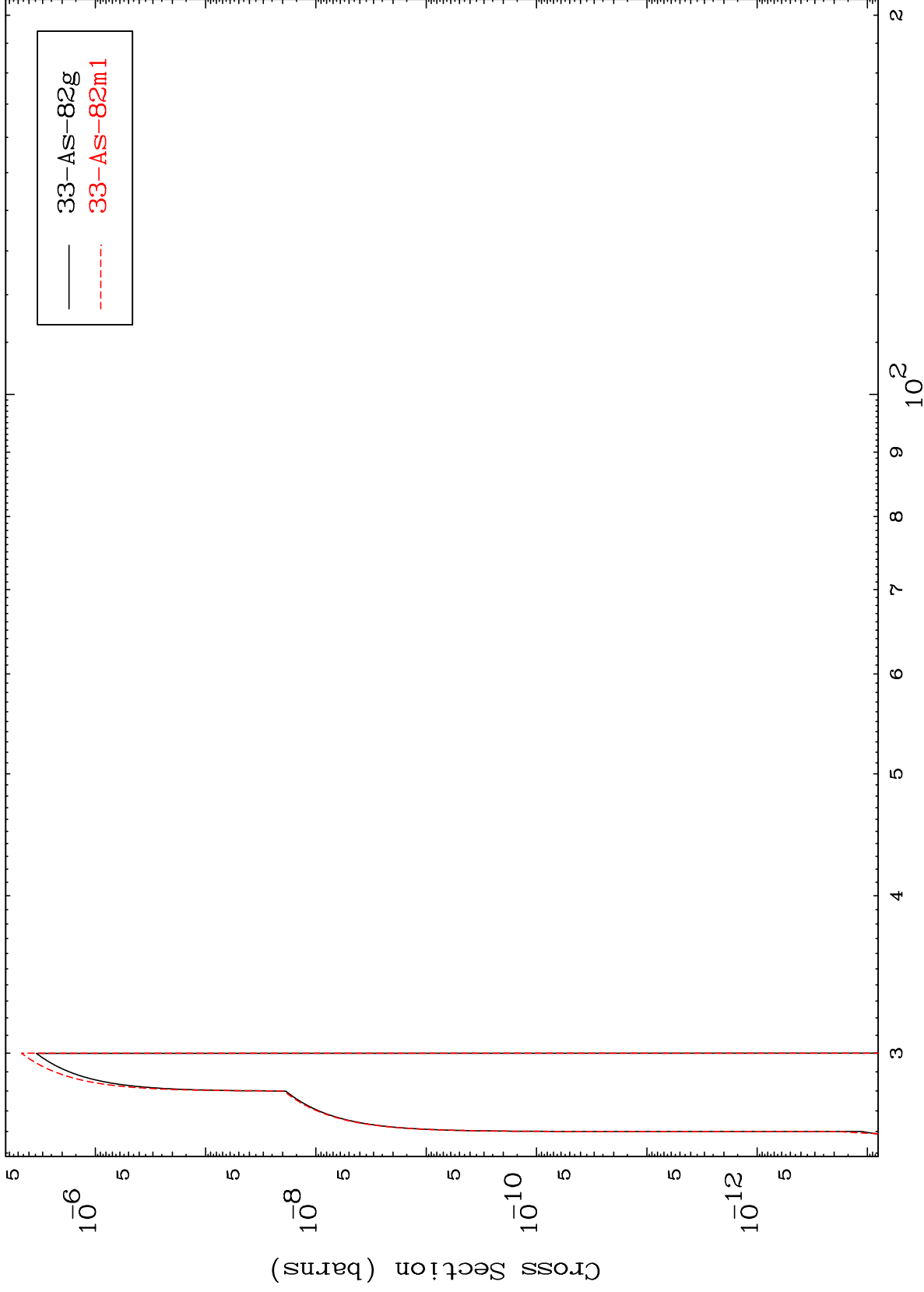
32-Ge-82

MAT 3261

($\alpha, 3n$) p

32-Ge-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

32-Ge-82