

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

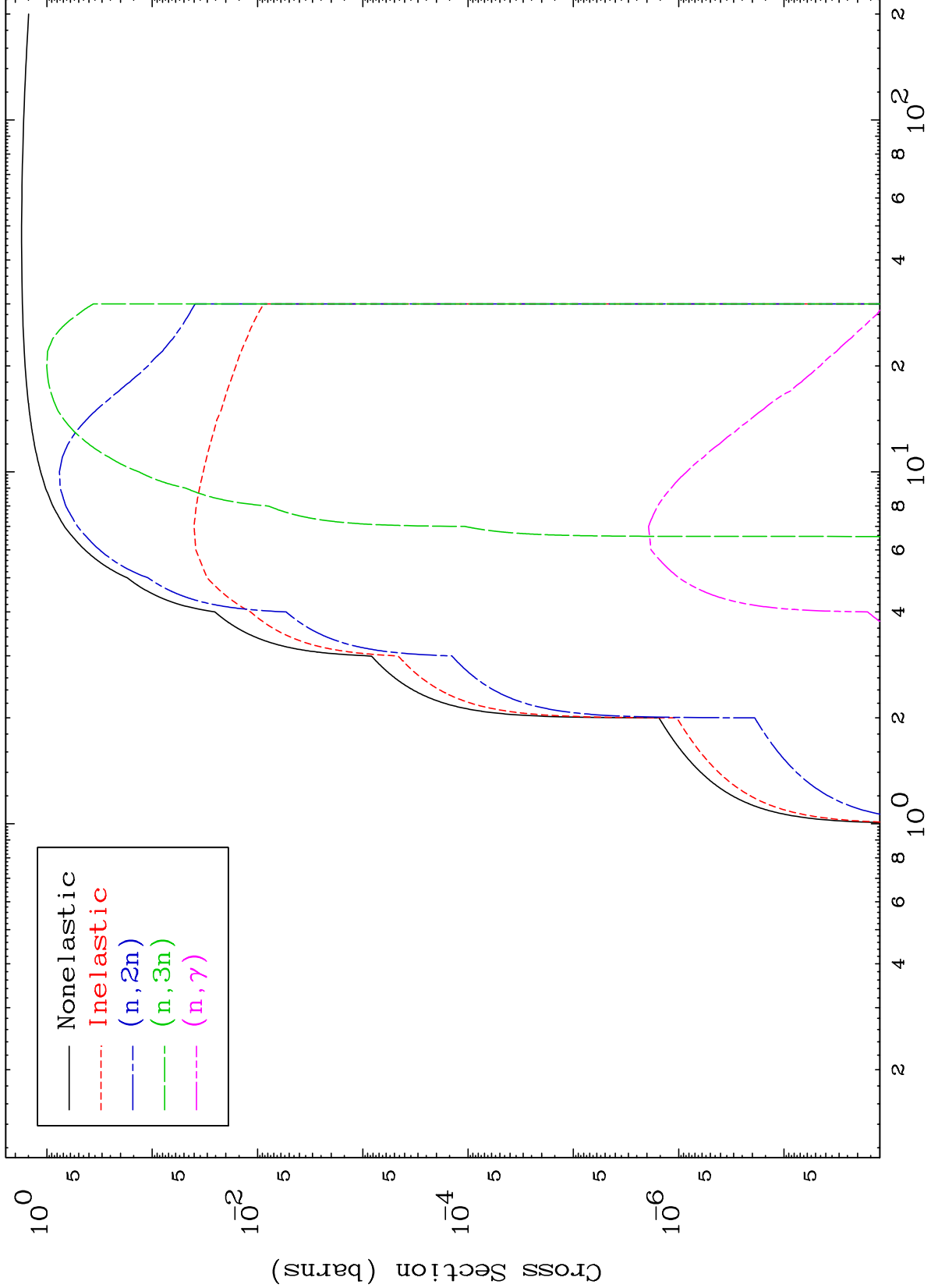
Tele: 925-443-1911

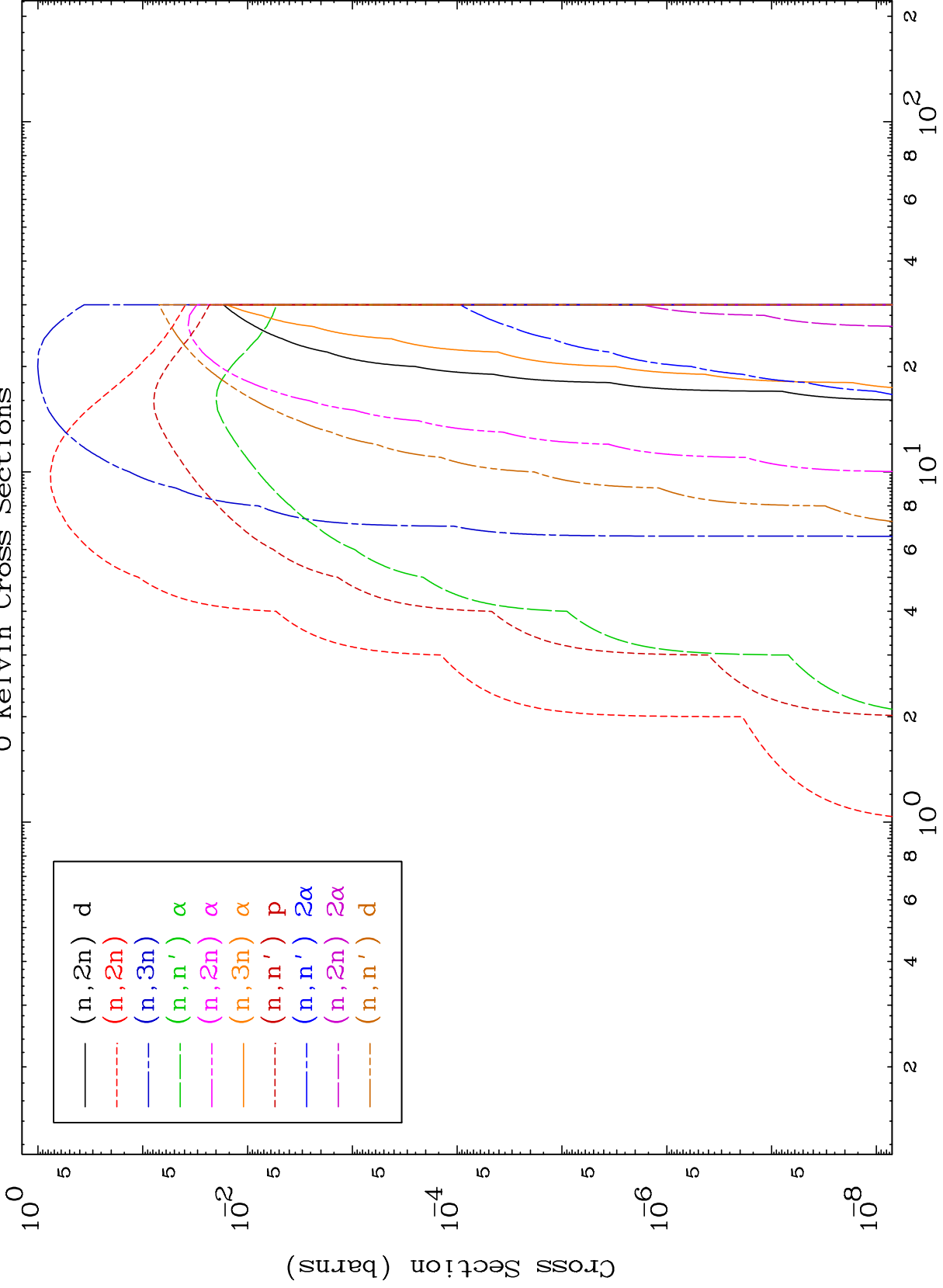
E.Mail:redcullen1@comcast.net

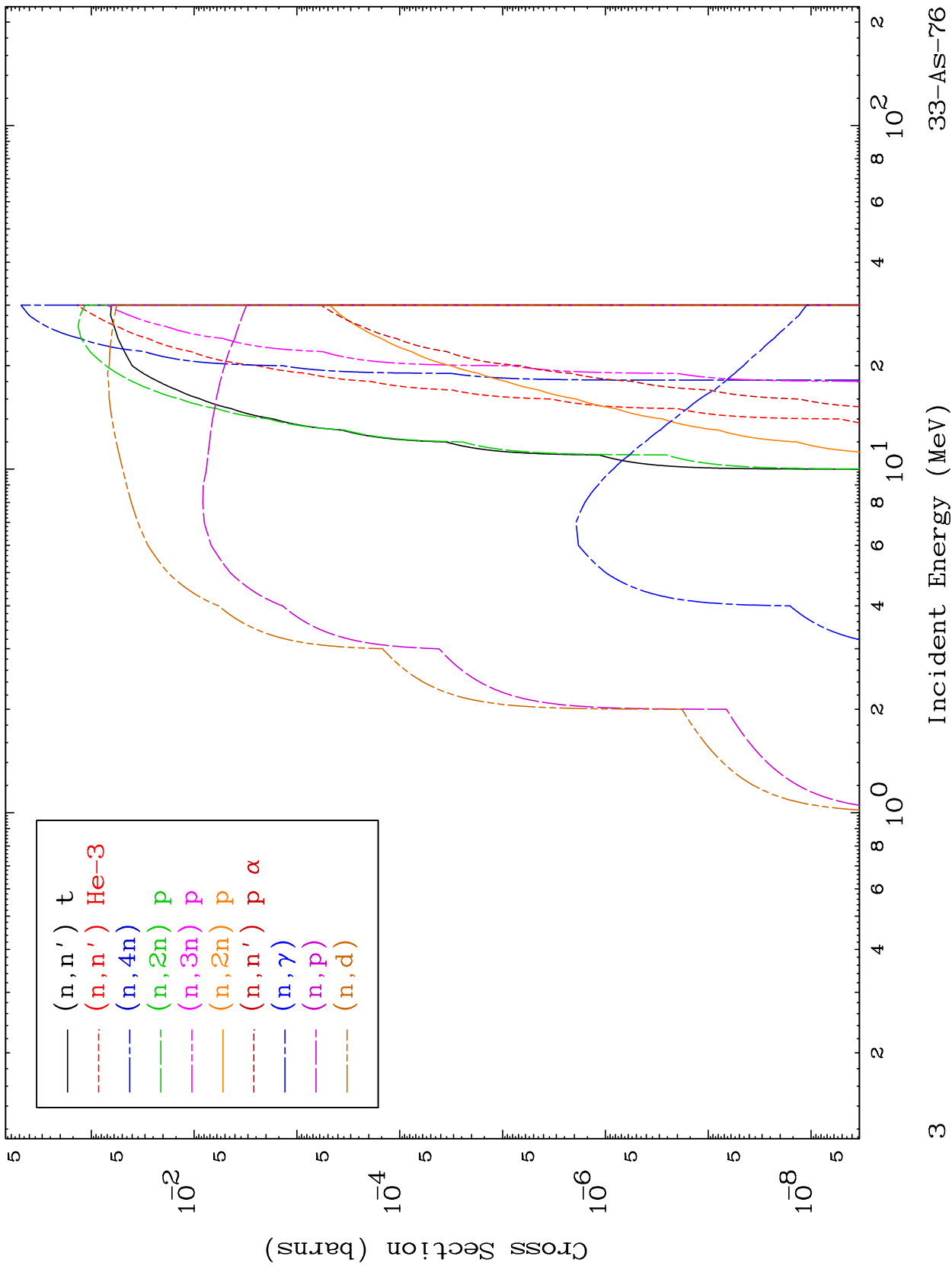
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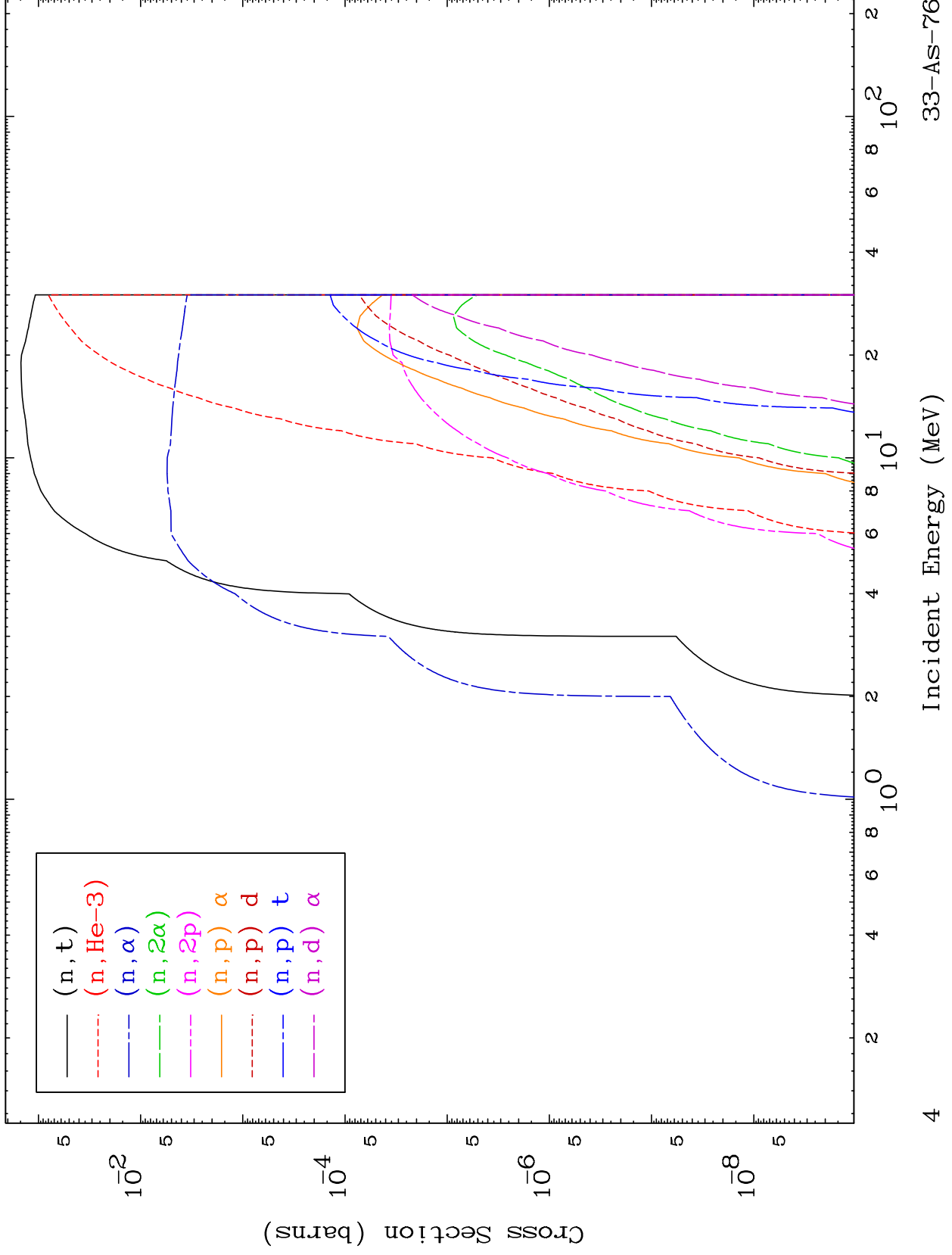
Press Mouse Button to Start

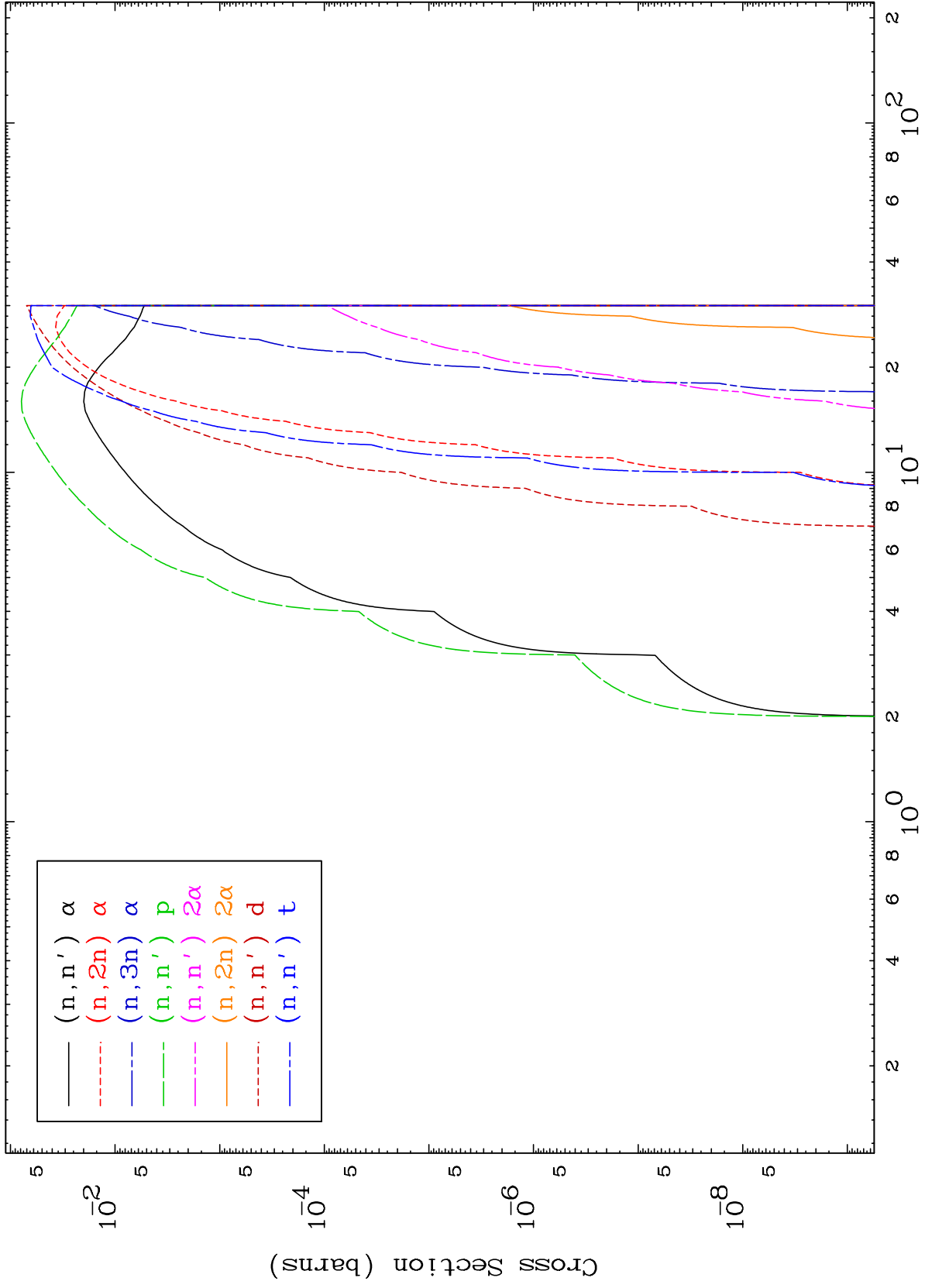
0 Kelvin Cross Sections

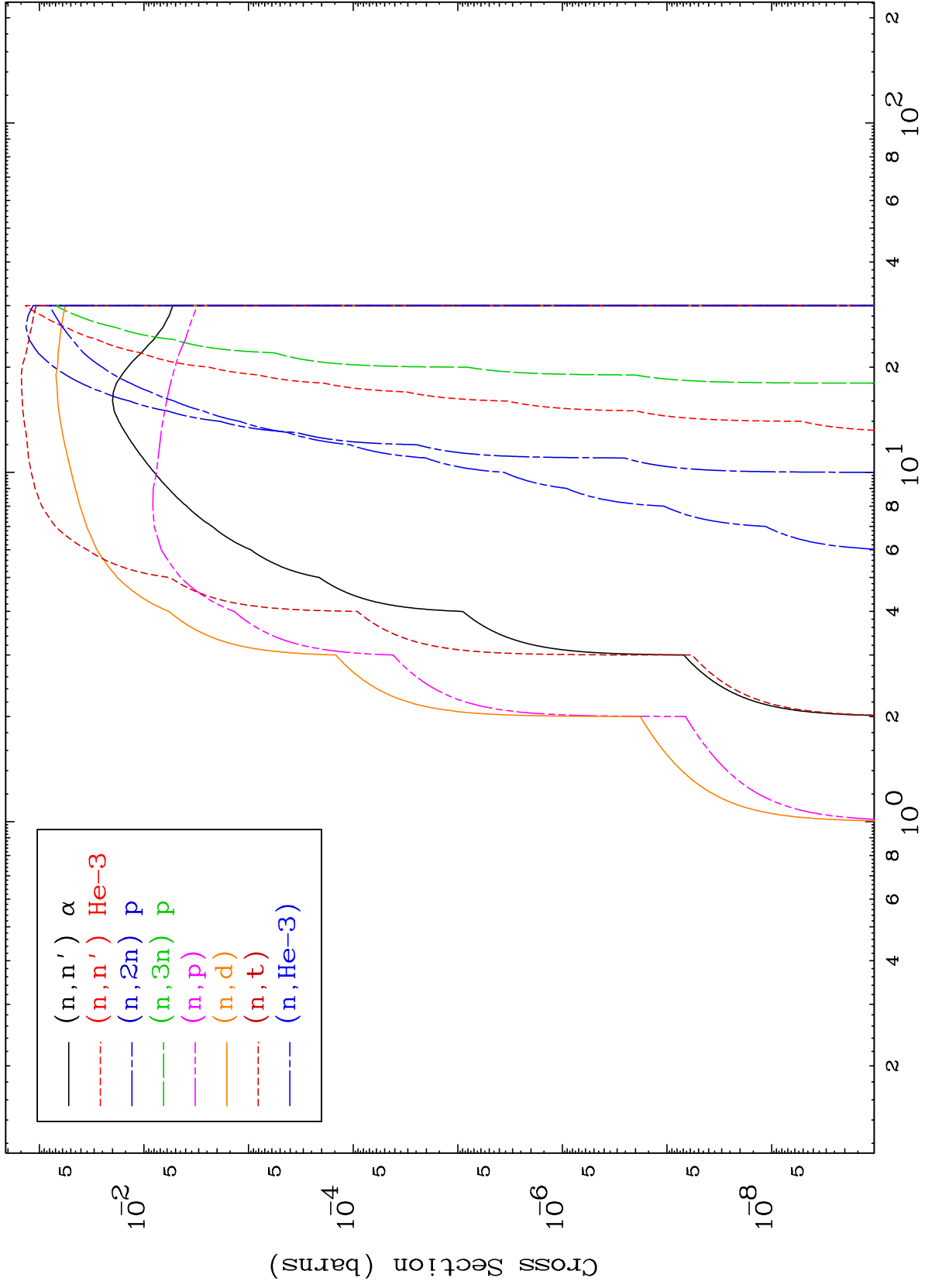


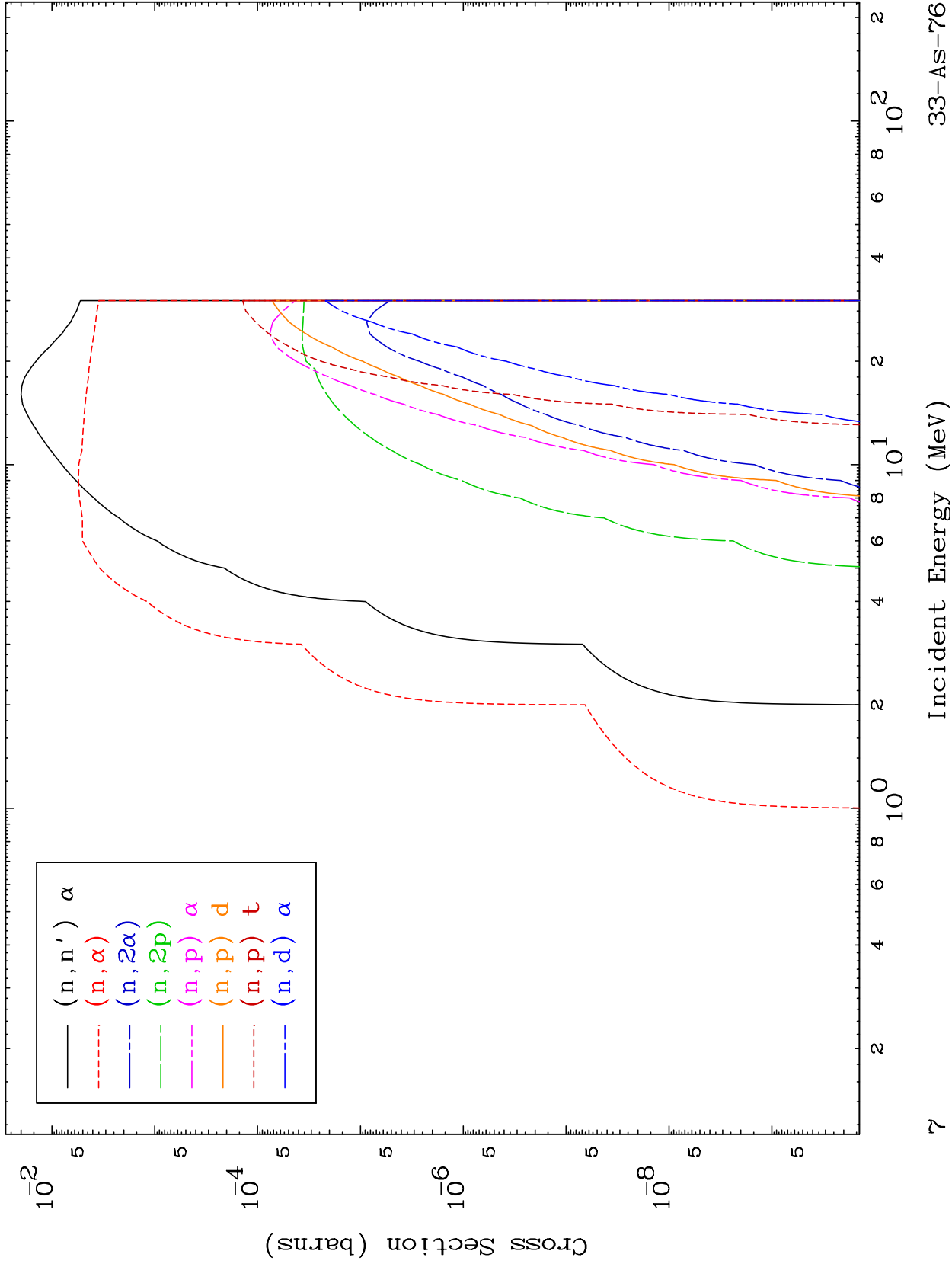








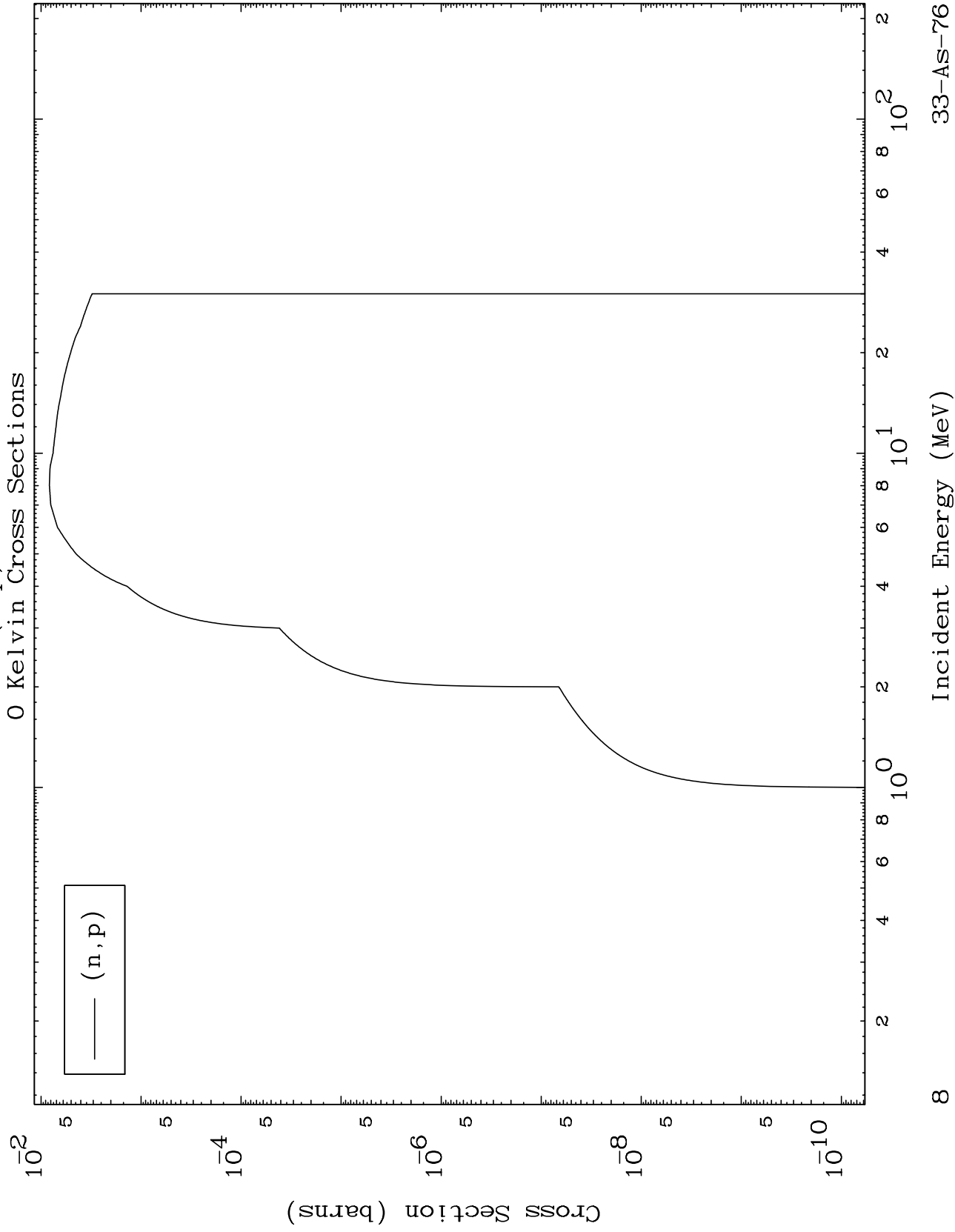




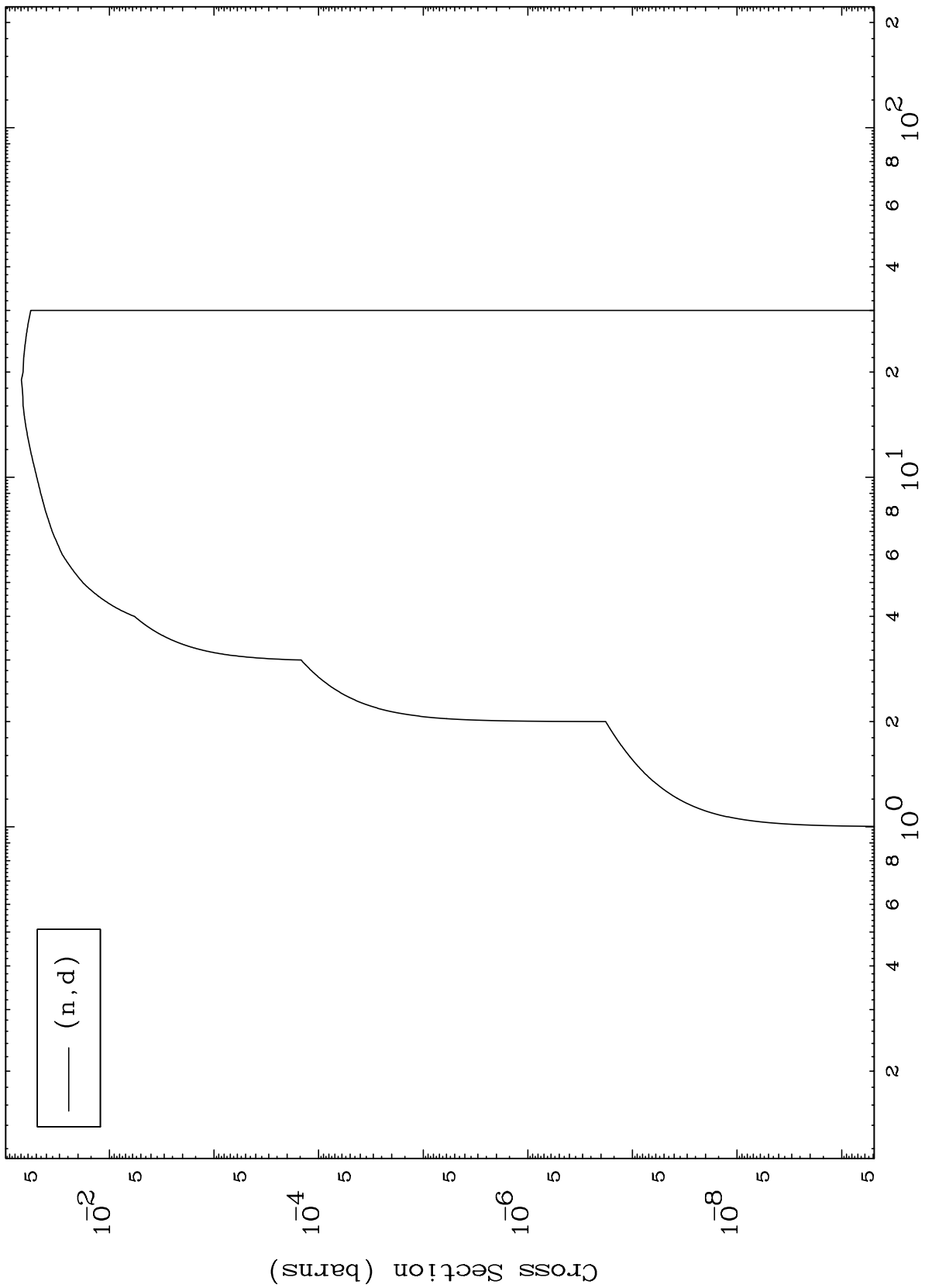
MAT 3328

(t,p) Levels

³³As-76



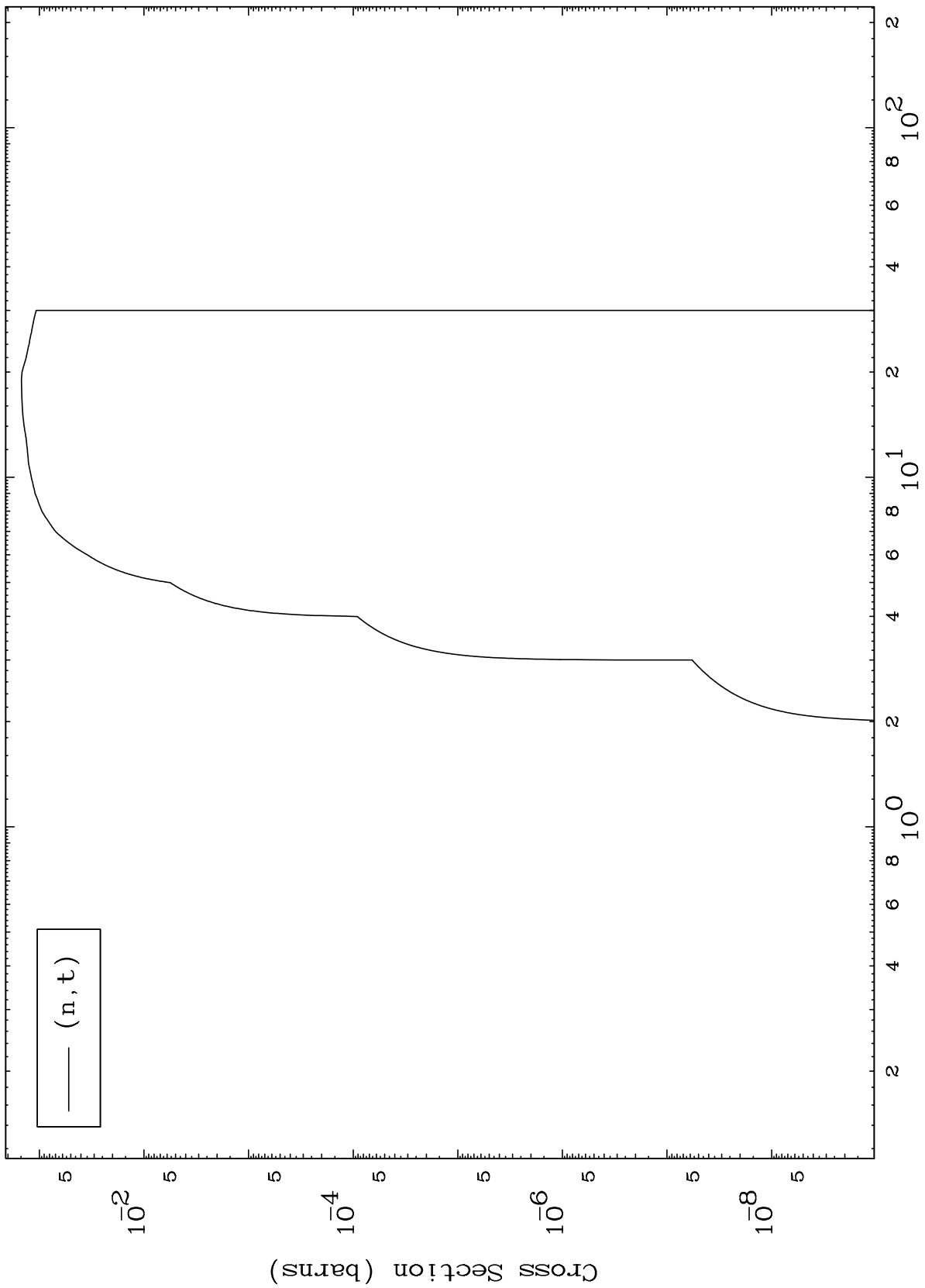
(t,d) Levels
0 Kelvin Cross Sections



MAT 3328

³³As-76

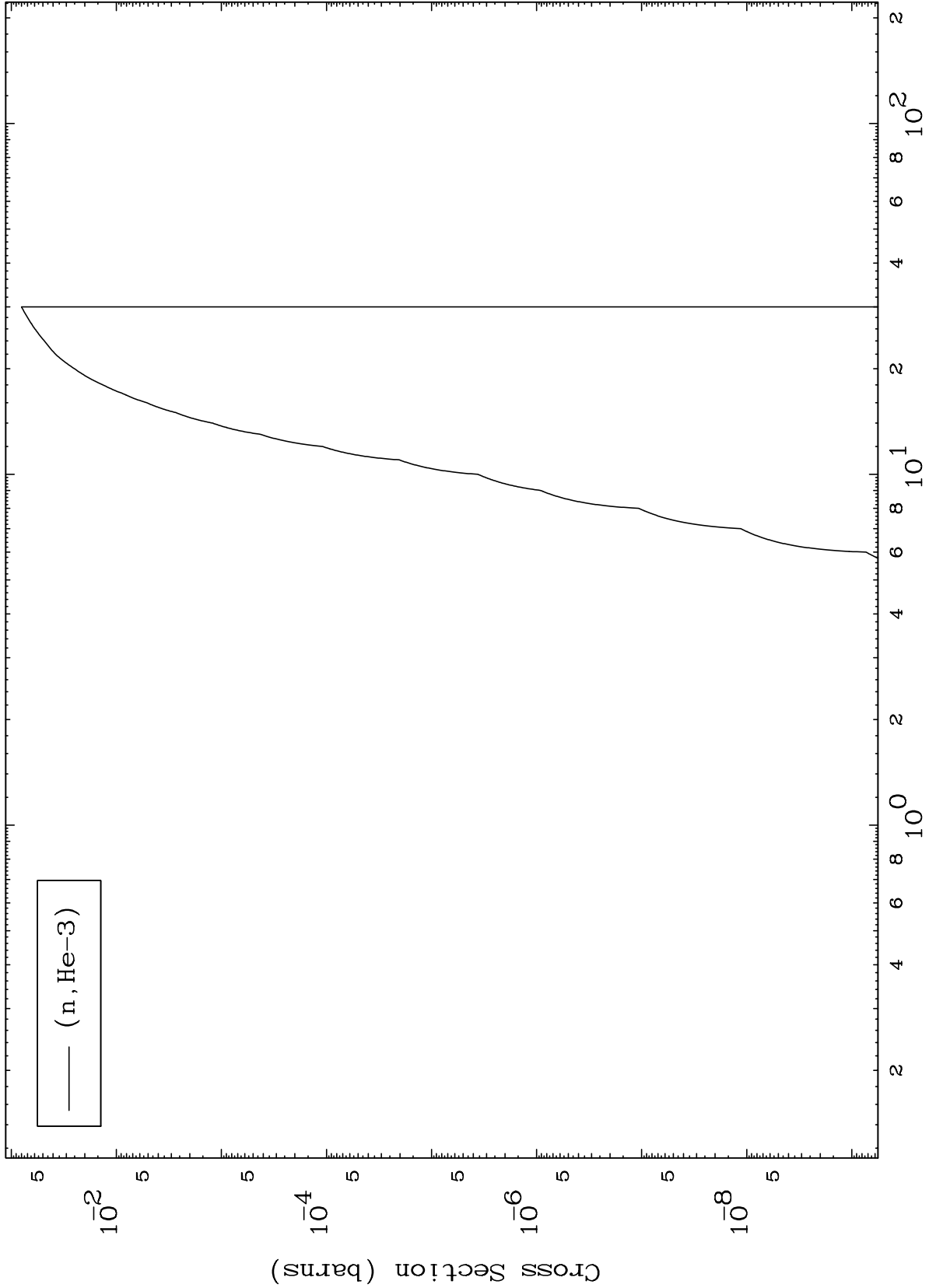
(t, t) Levels
0 Kelvin Cross Sections



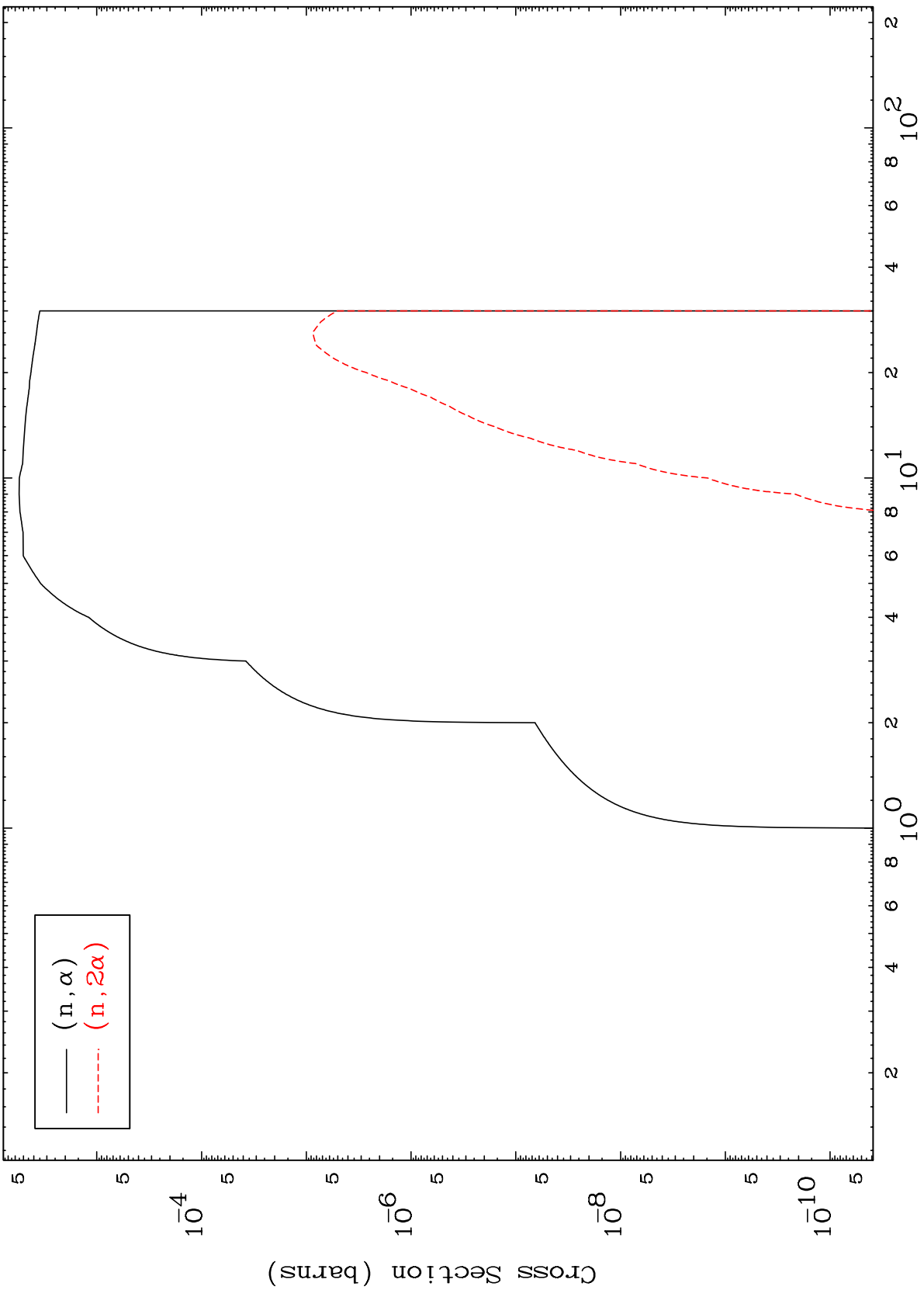
10

Incident Energy (MeV)

³³As-76



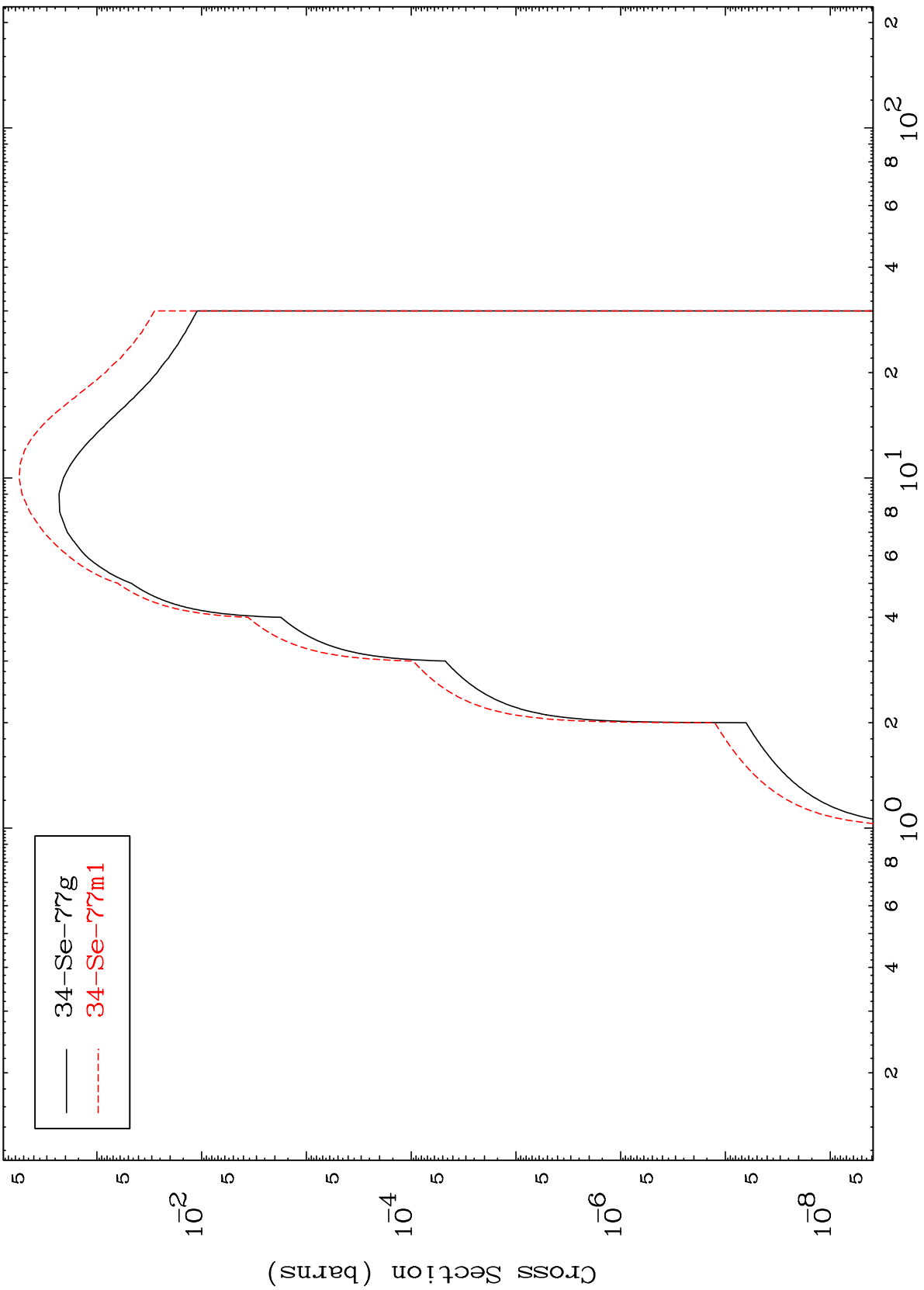
(t, α) Levels
0 Kelvin Cross Sections



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³³As-76

(n,2n) Radionuclide Production Cross Section



— 34-Se-77g
- - - 34-Se-77m1

³³As-76

Incident Energy (MeV)

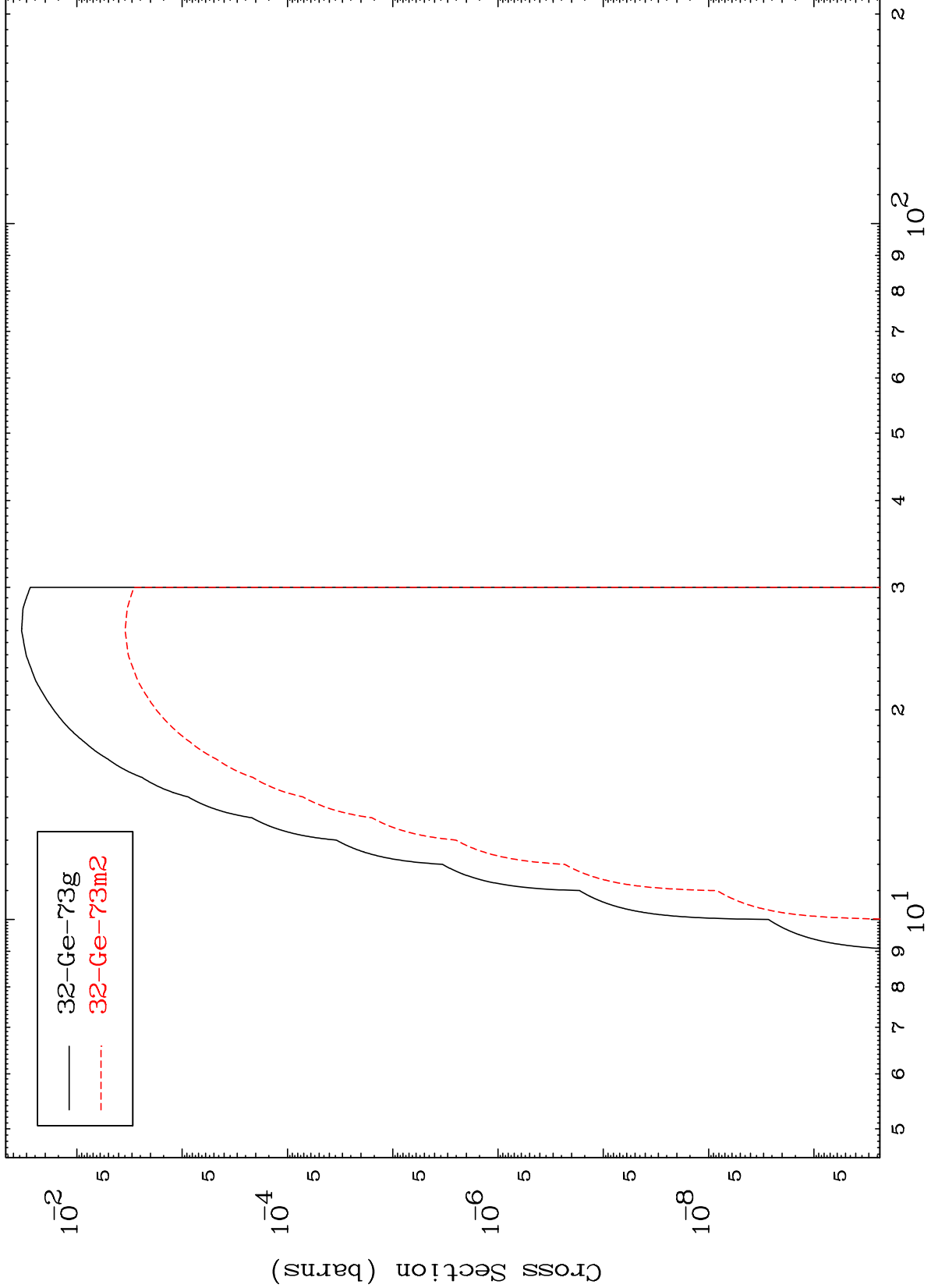
13

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$(n, 2n)$ α

33-As-76

Radionuclide Production Cross Section



— 32-Ge-73g
- - - 32-Ge-73m2

14

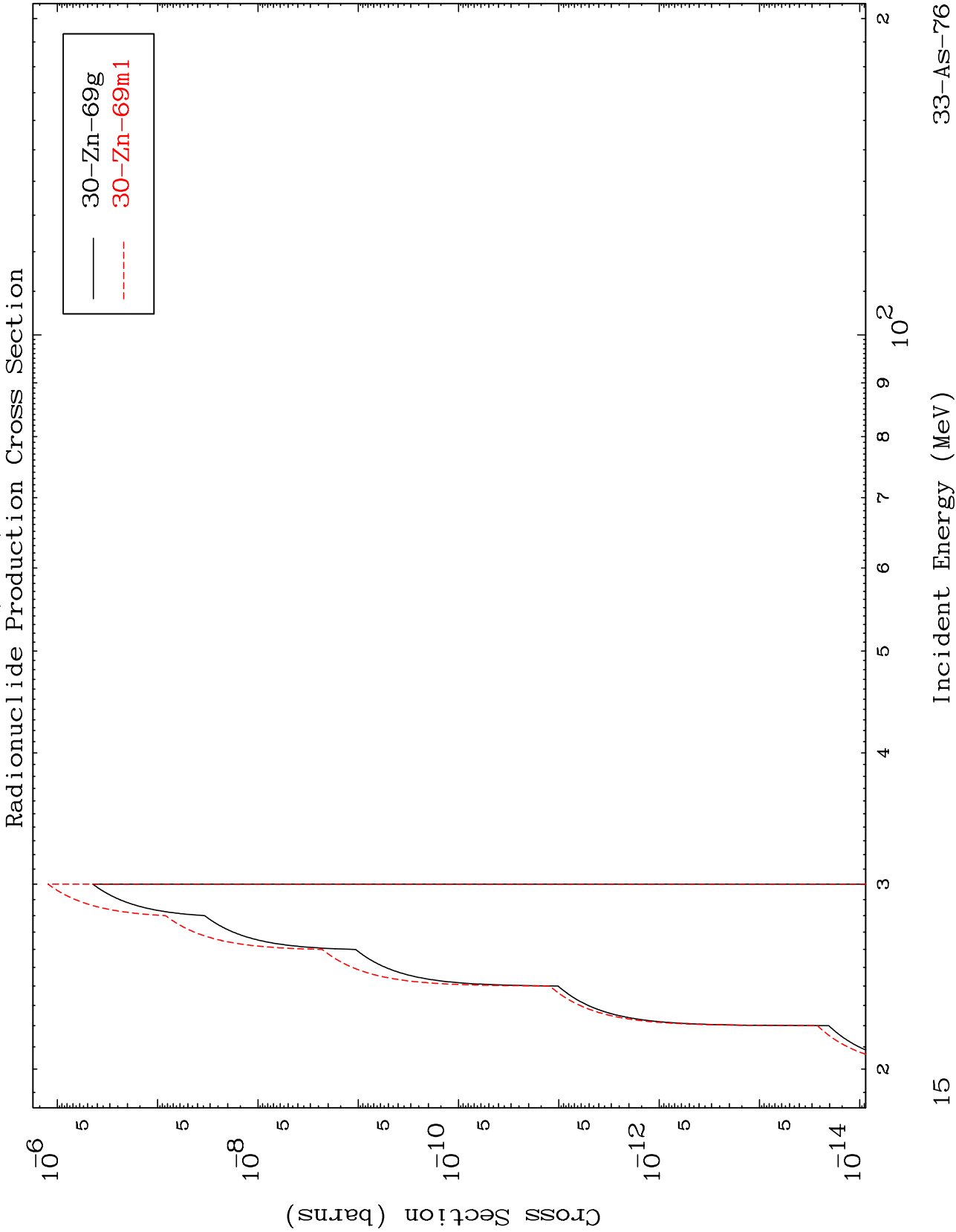
Incident Energy (MeV)

33-As-76

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(n,2n) 2 α

33-As-76



15

Incident Energy (MeV)

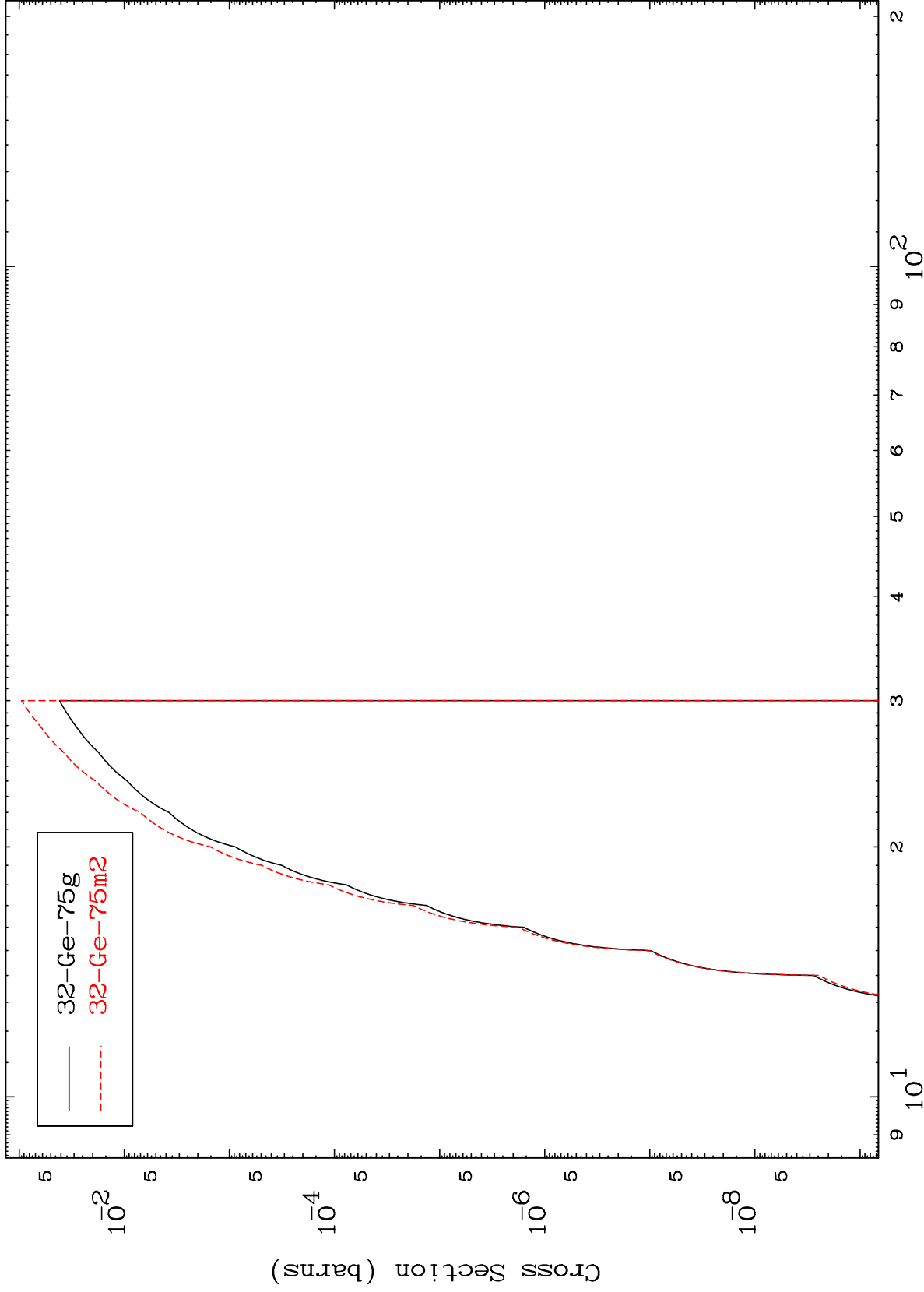
33-As-76

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(n,n') He-3

33-As-76

Radionuclide Production Cross Section



16

Incident Energy (MeV)

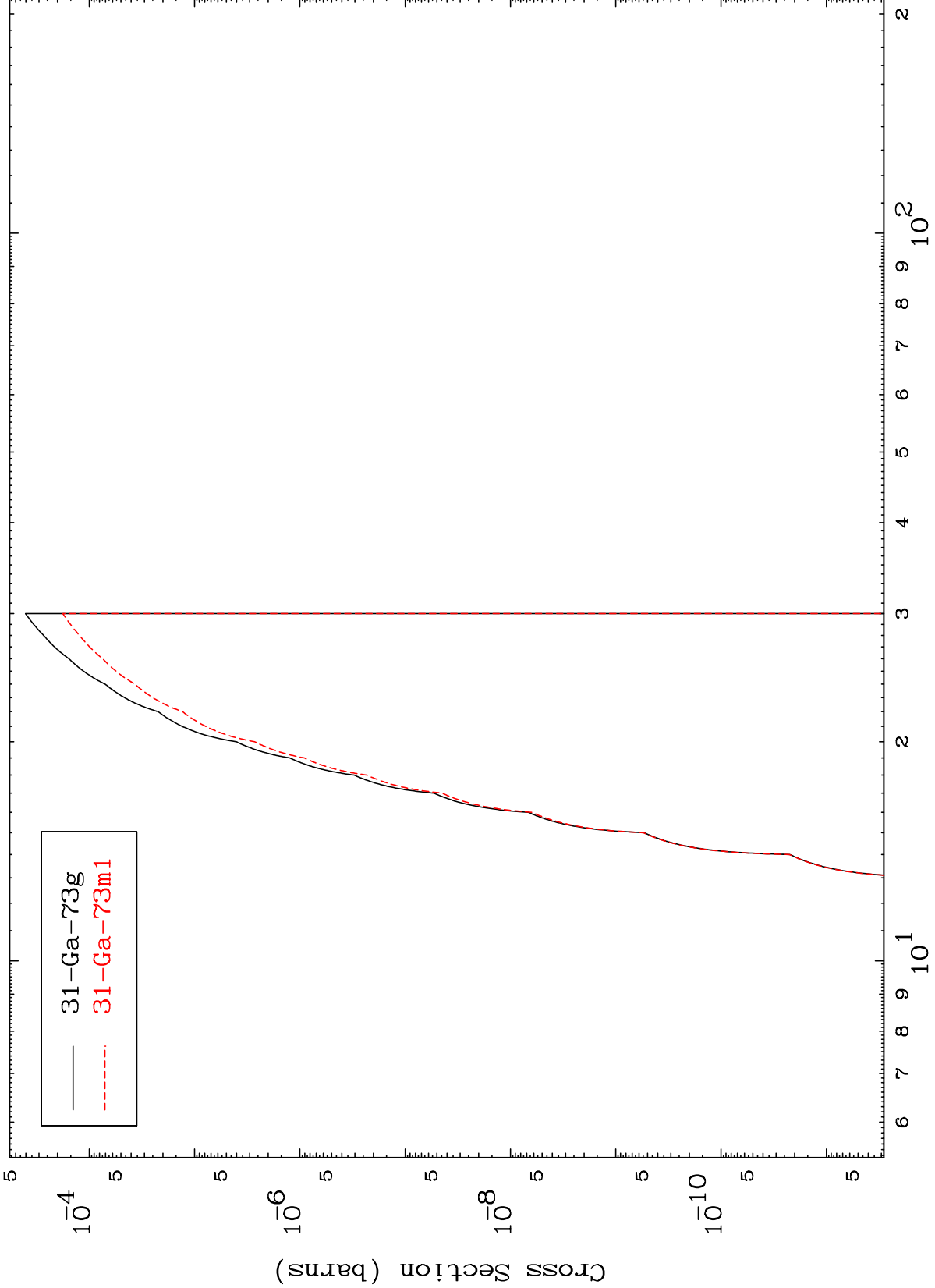
33-As-76

MAT 3328

(n,n') p α

33-As-76

Radionuclide Production Cross Section



31-Ga-73g
31-Ga-73m1

17

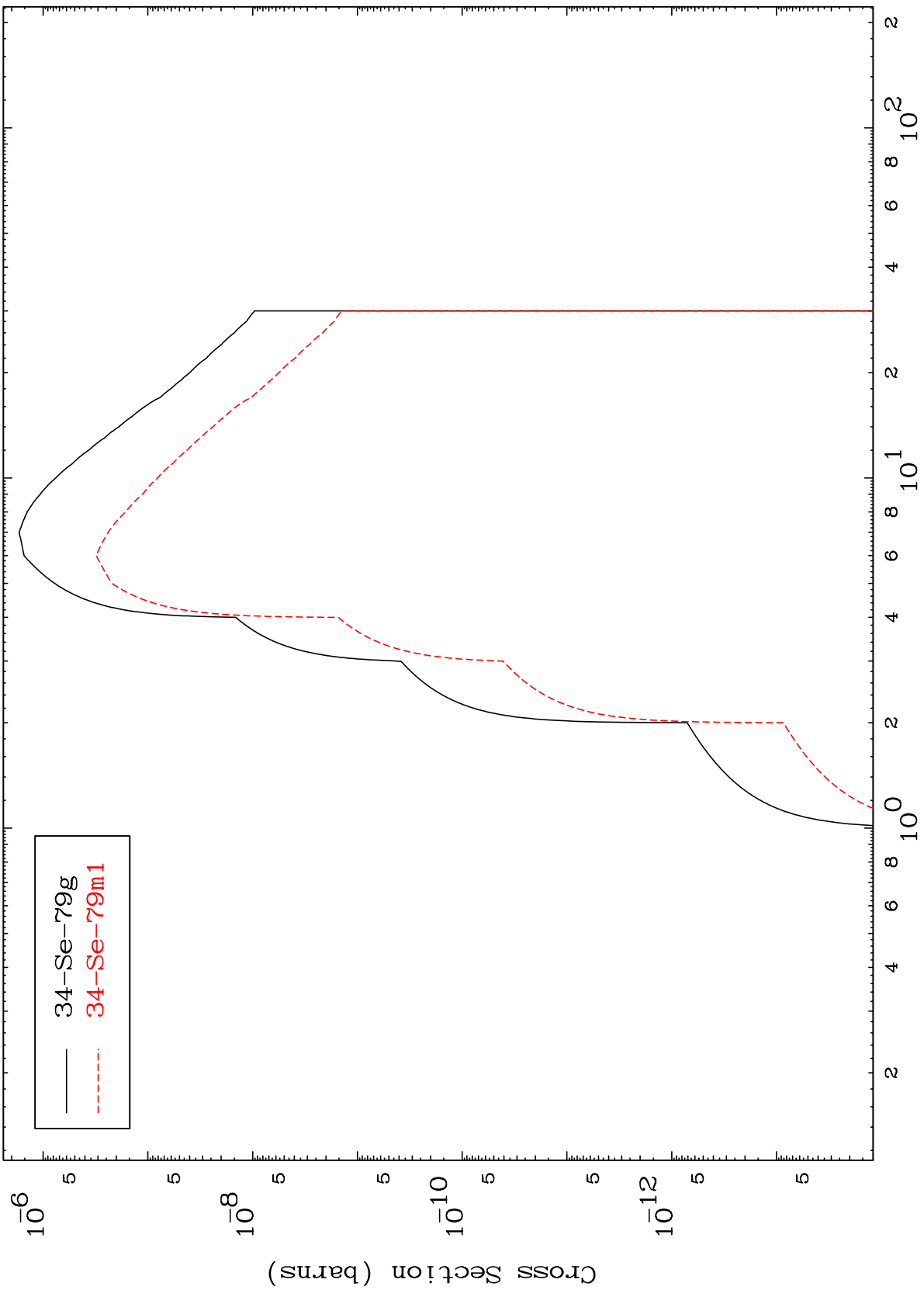
Incident Energy (MeV)

33-As-76

MAT 3328

³³As-76

(n,γ)
Radionuclide Production Cross Section



³³As-76

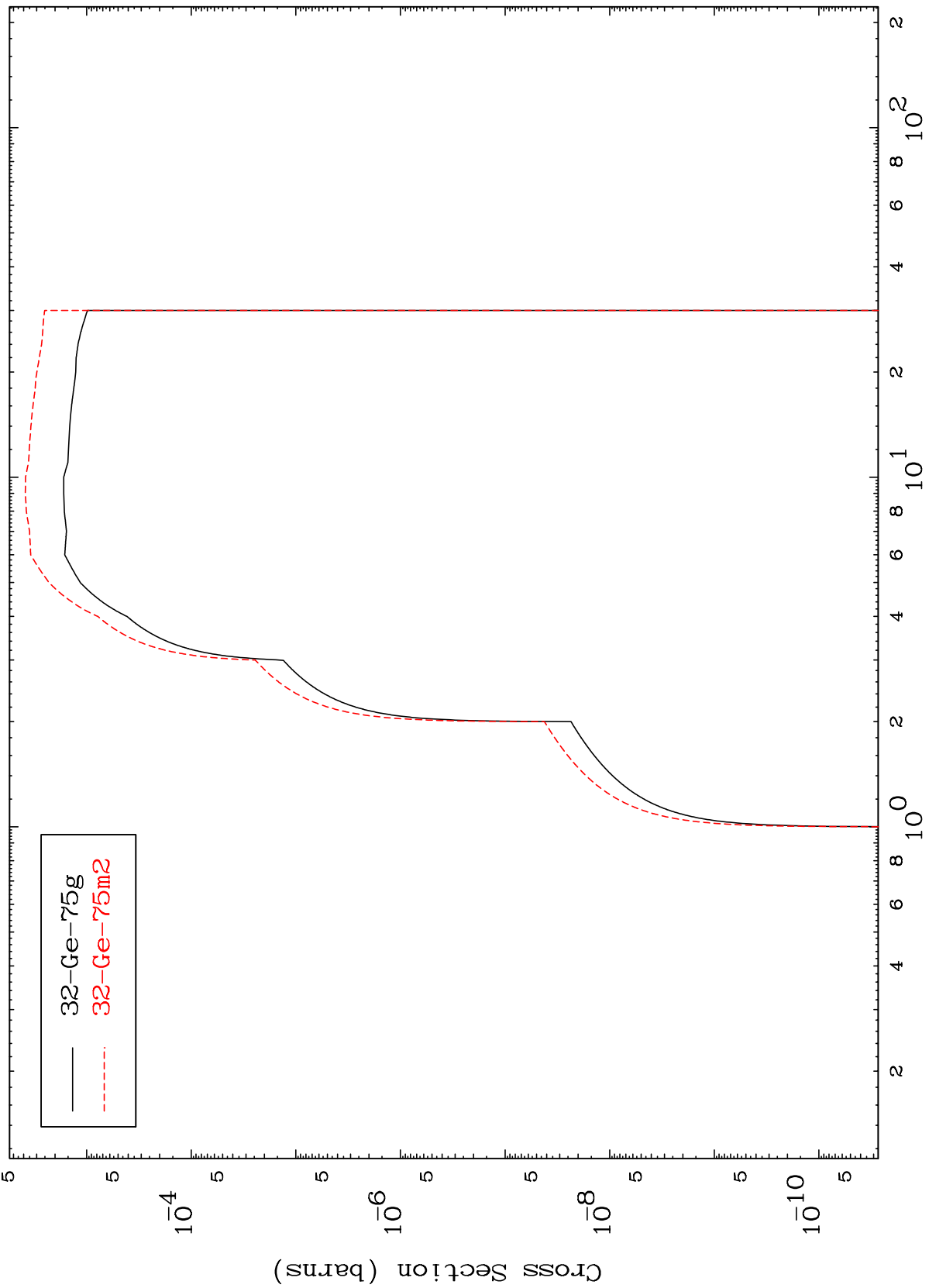
Incident Energy (MeV)

18

MAT 3328

33-As-76

Radionuclide Production Cross Section
(n, α)



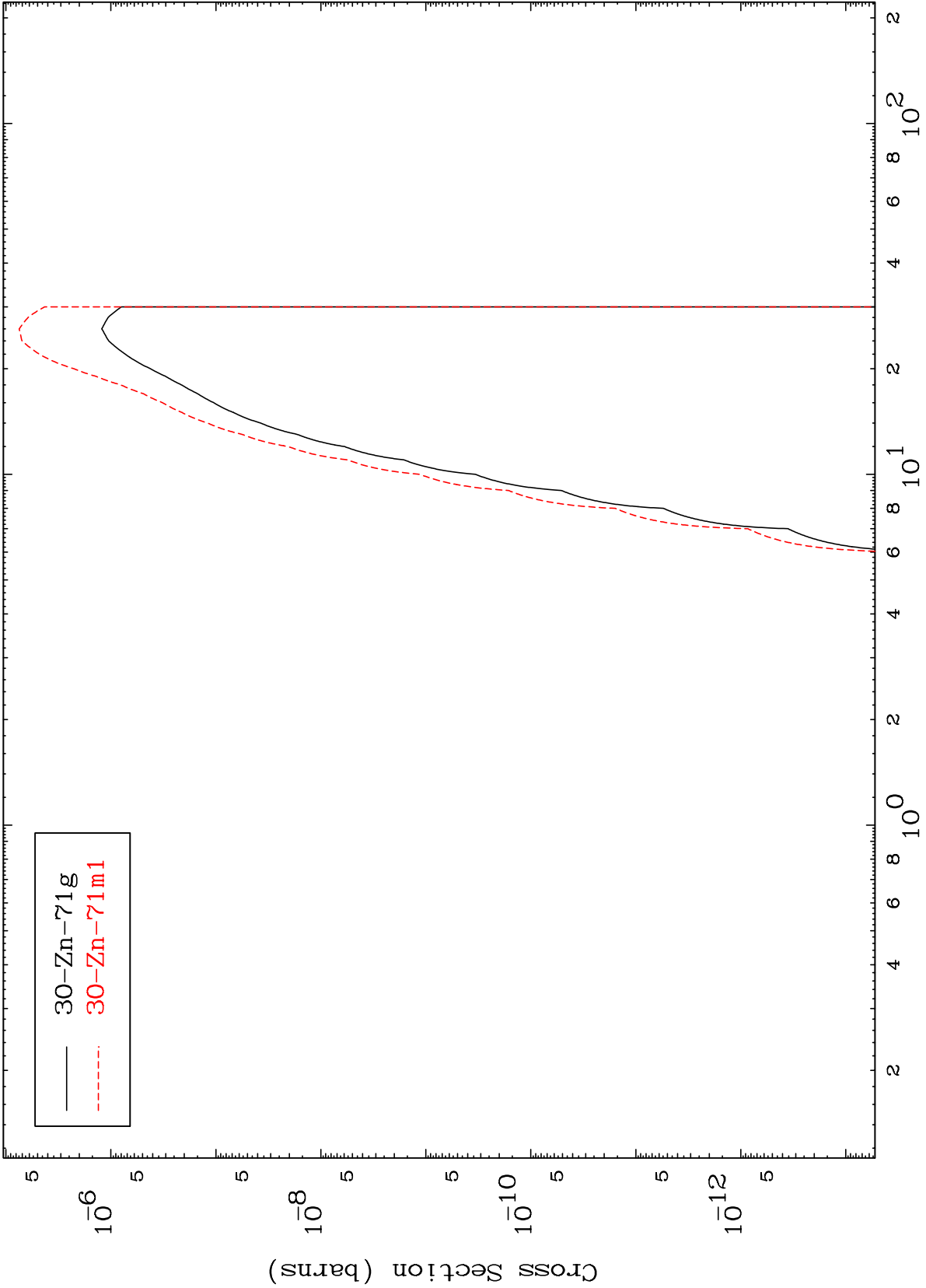
— 32-Ge-75g
- - - 32-Ge-75m2

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(n,2α)

33-As-76

Radionuclide Production Cross Section

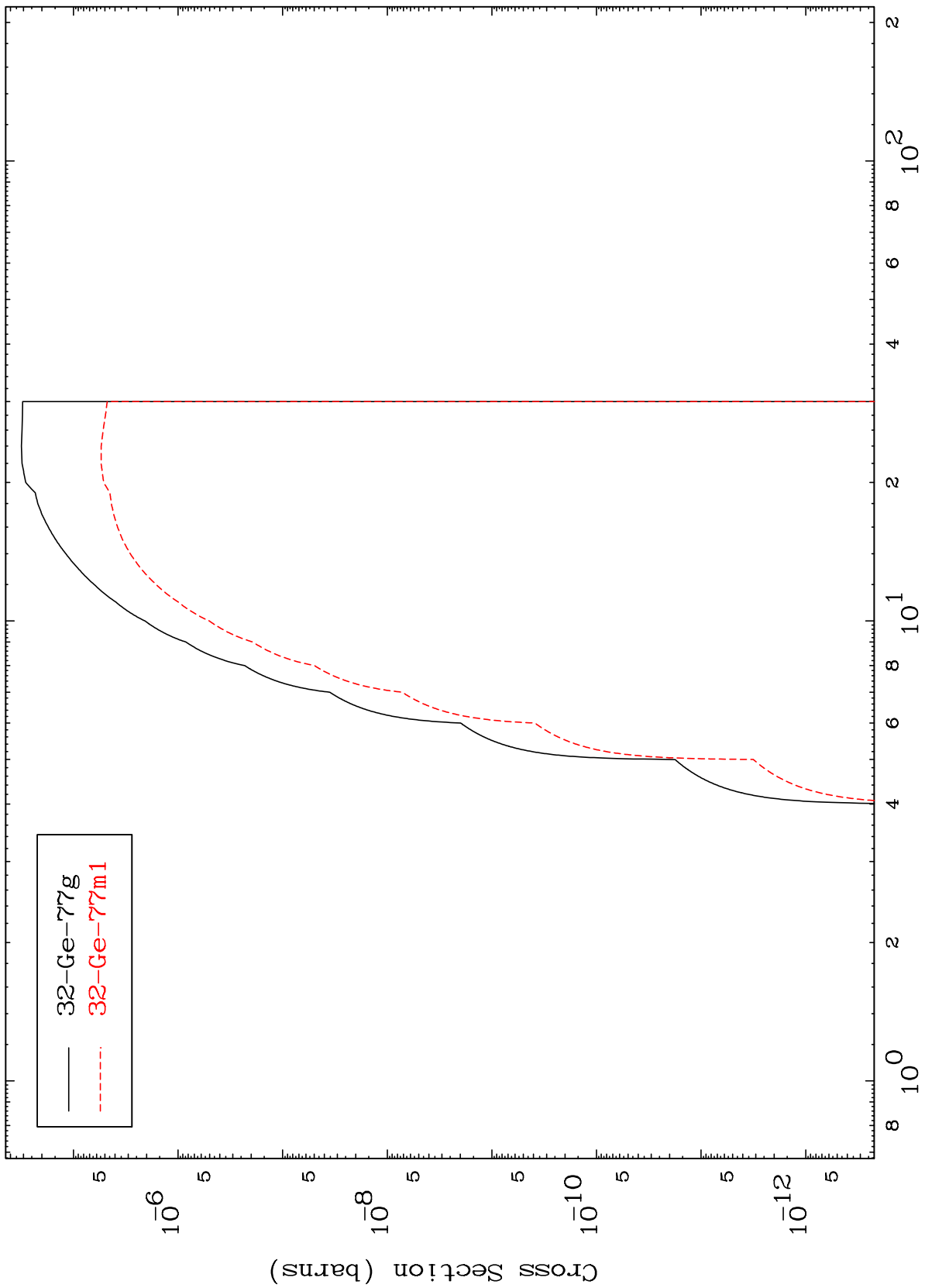


— 30-Zn-71 g
- - - 30-Zn-71 ml

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³³As-76

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

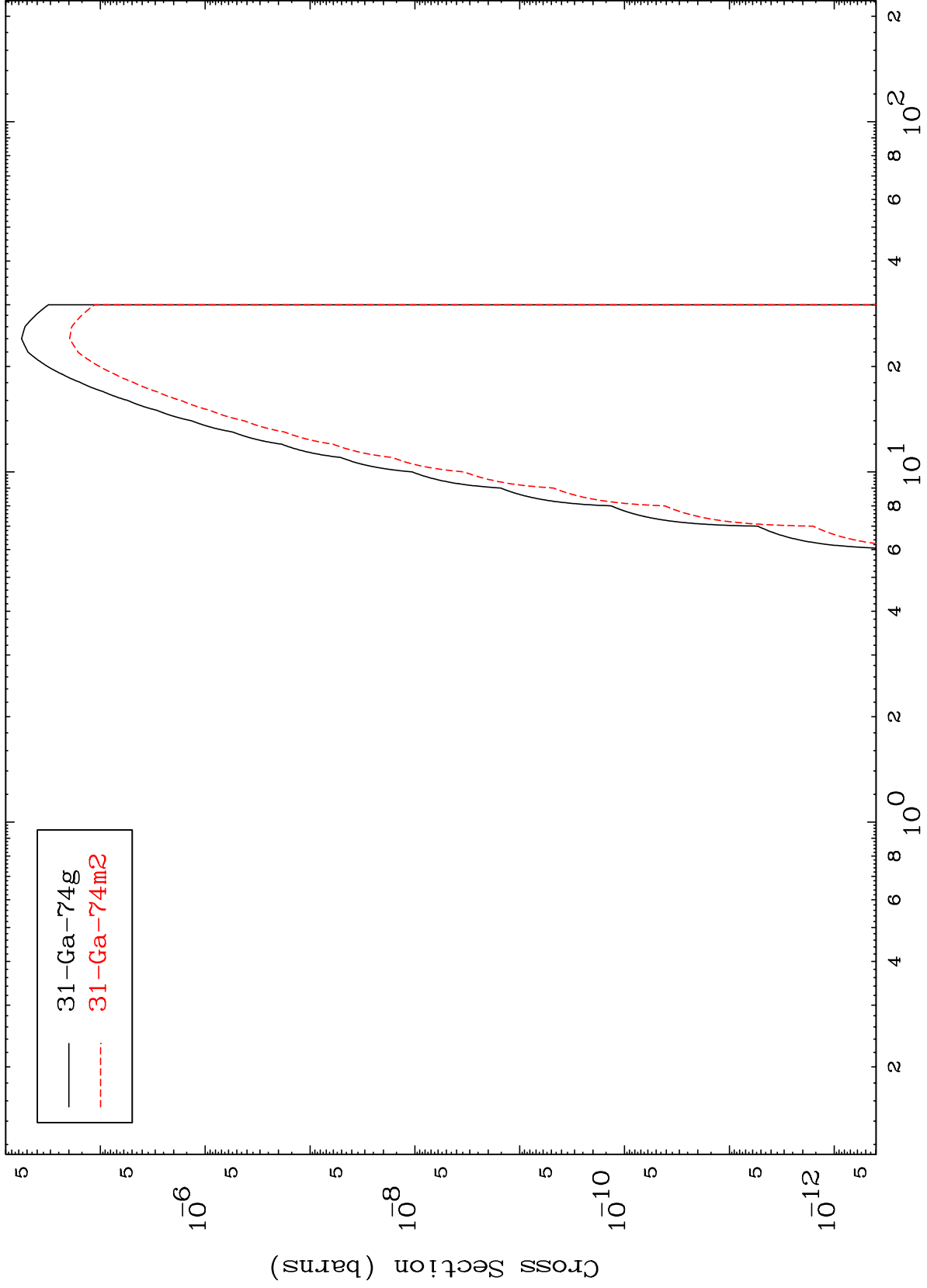
³³As-76

MAT 3328

(n,p) α

$^{33}\text{As-76}$

Radionuclide Production Cross Section



22

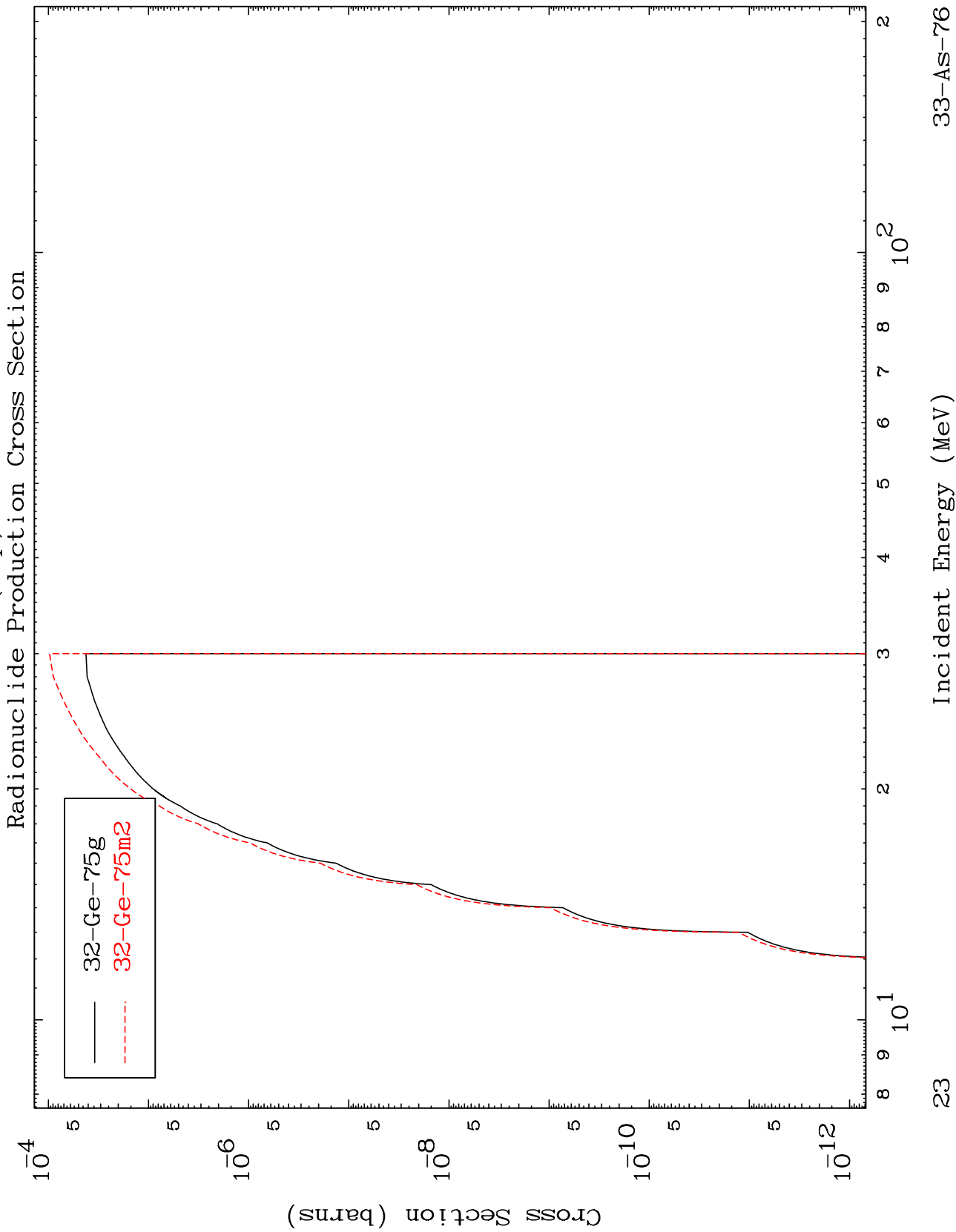
Incident Energy (MeV)

$^{33}\text{As-76}$

MAT 3328

(n,p) t

33-As-76



23

Incident Energy (MeV)

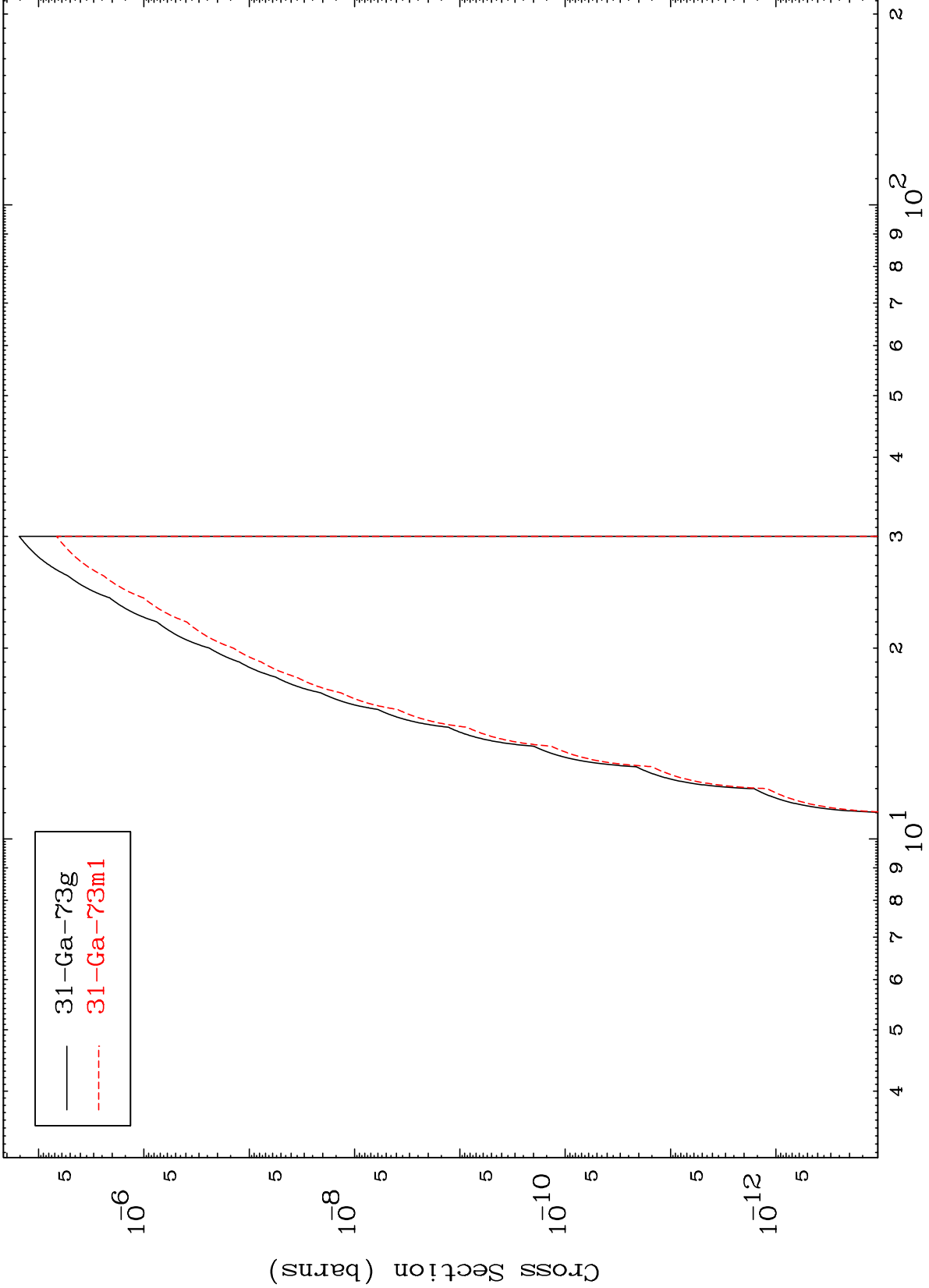
33-As-76

MAT 3328

(n,d) α

33-As-76

Radionuclide Production Cross Section



24

Incident Energy (MeV)

33-As-76