

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

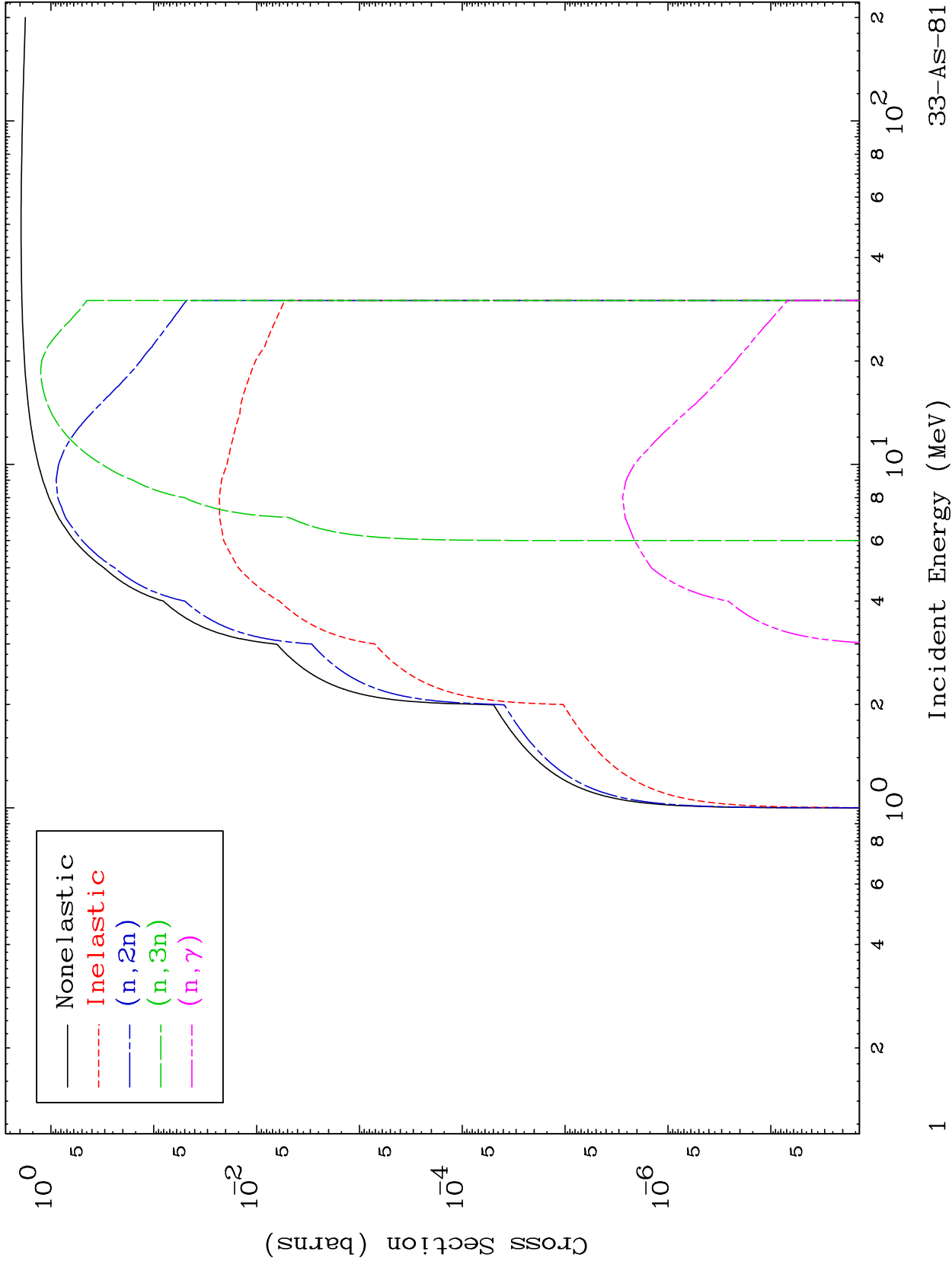
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

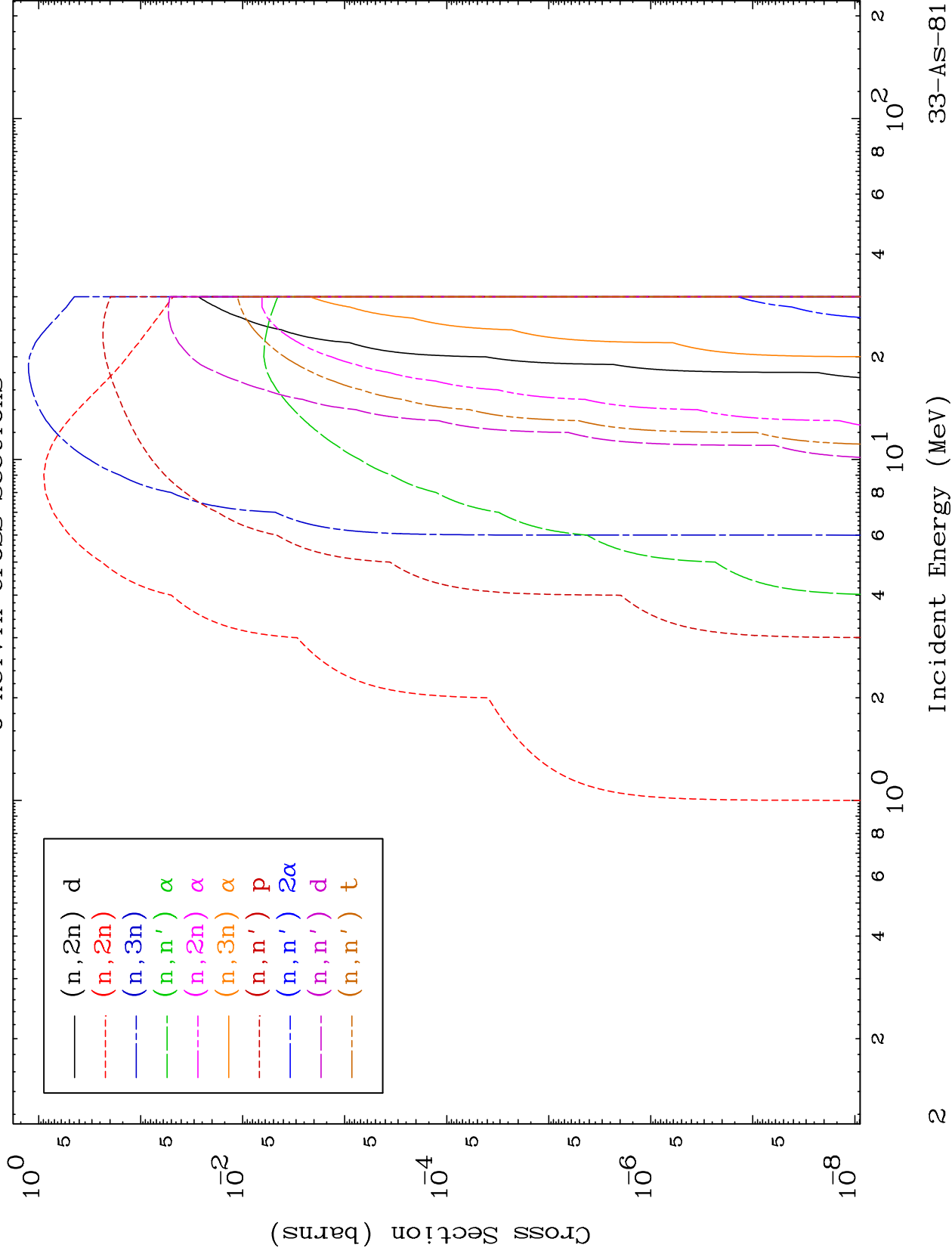
Tele: 925-443-1911

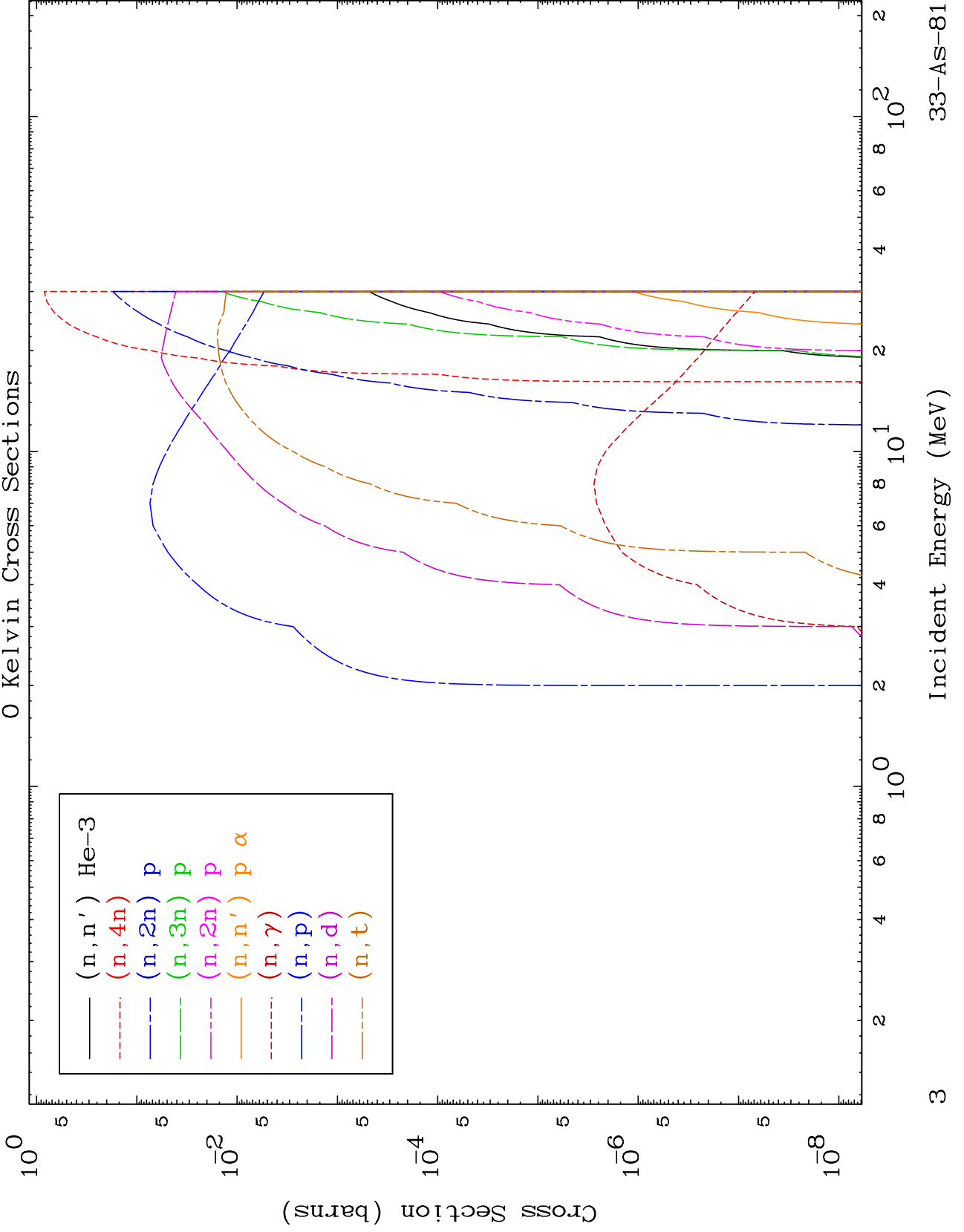
E.Mail:redcullen1@comcast.net

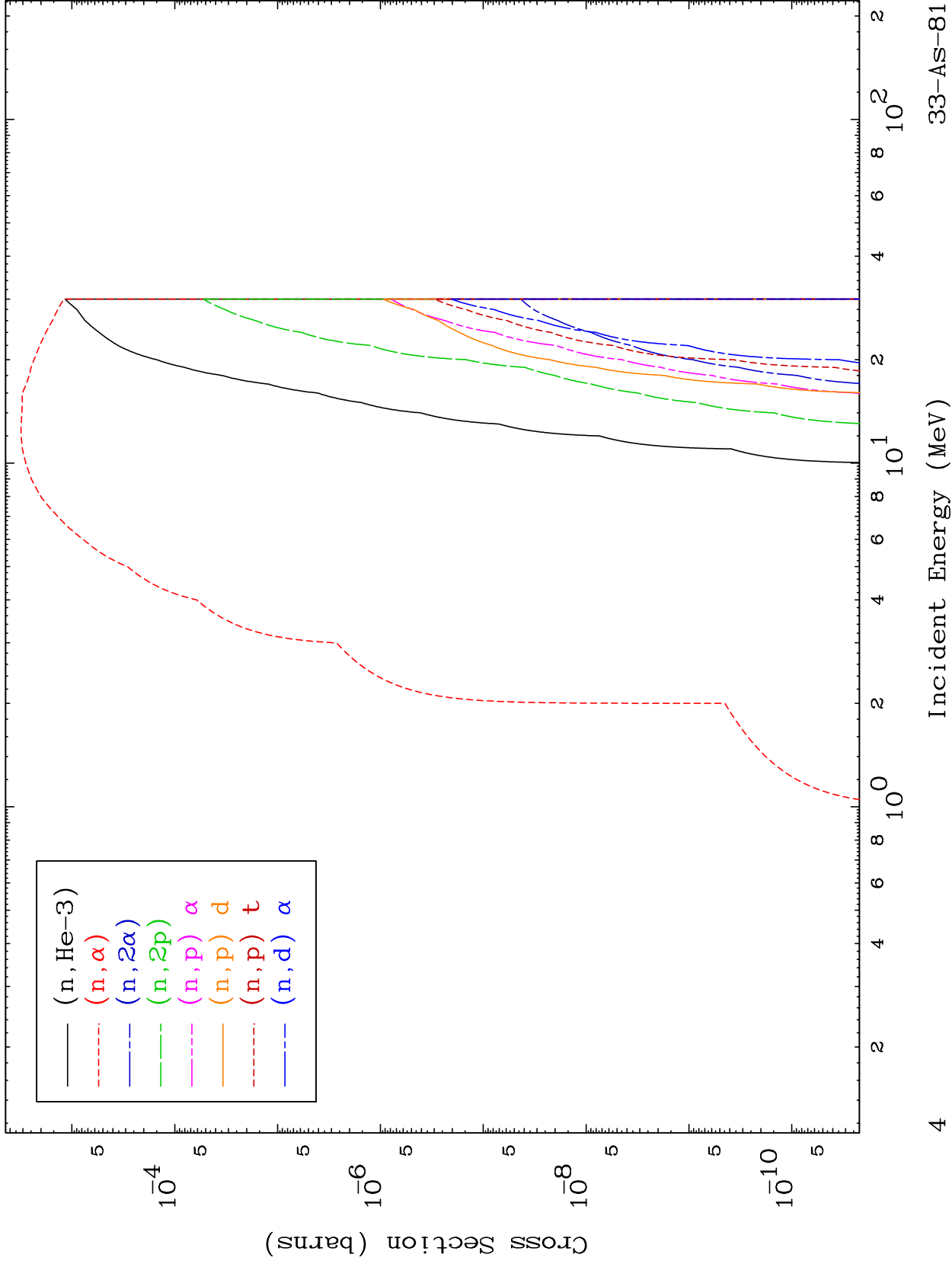
Web:redcullen1.net/HOMEPAGE.NEW

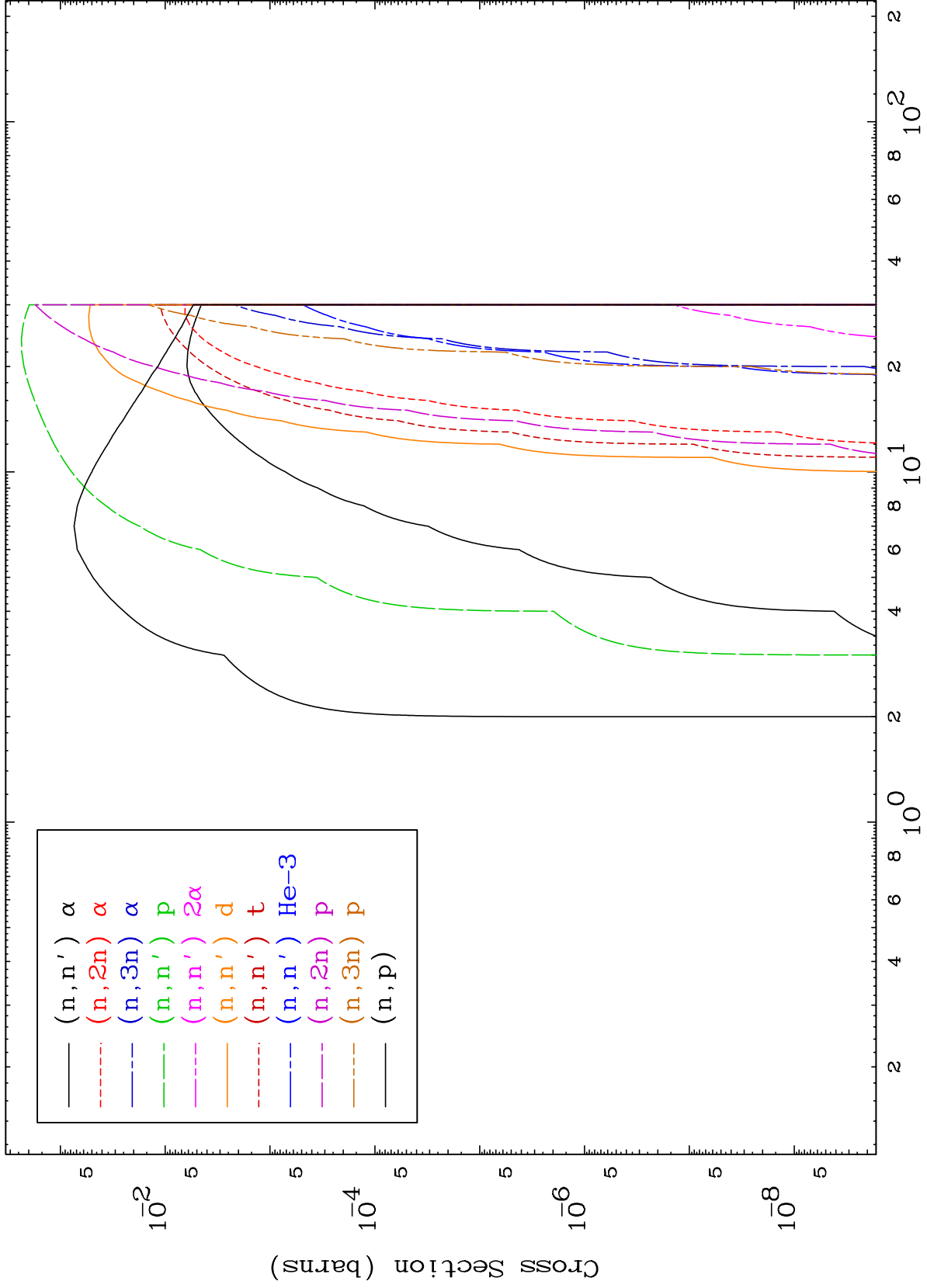
Press Mouse Button to Start

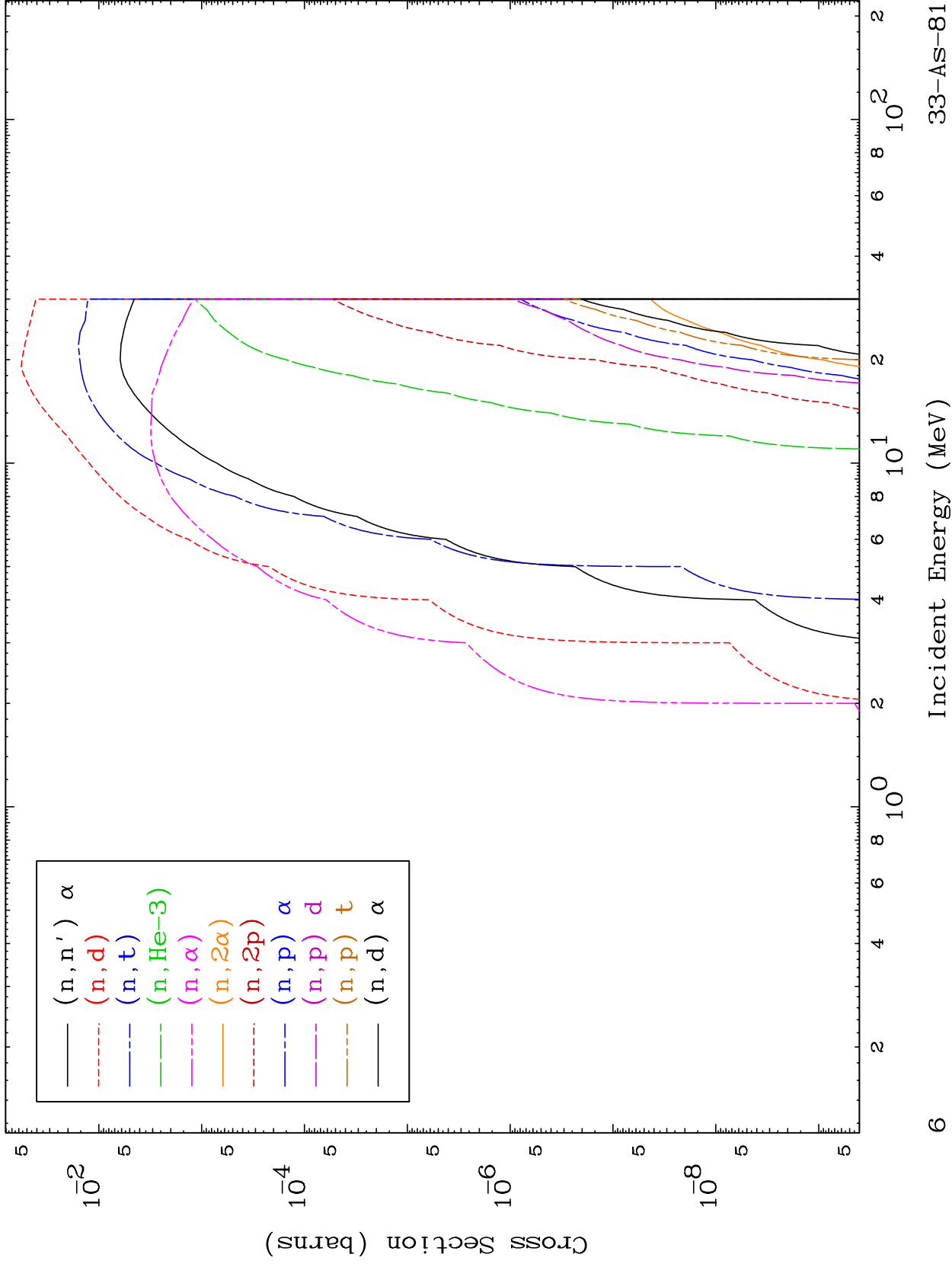








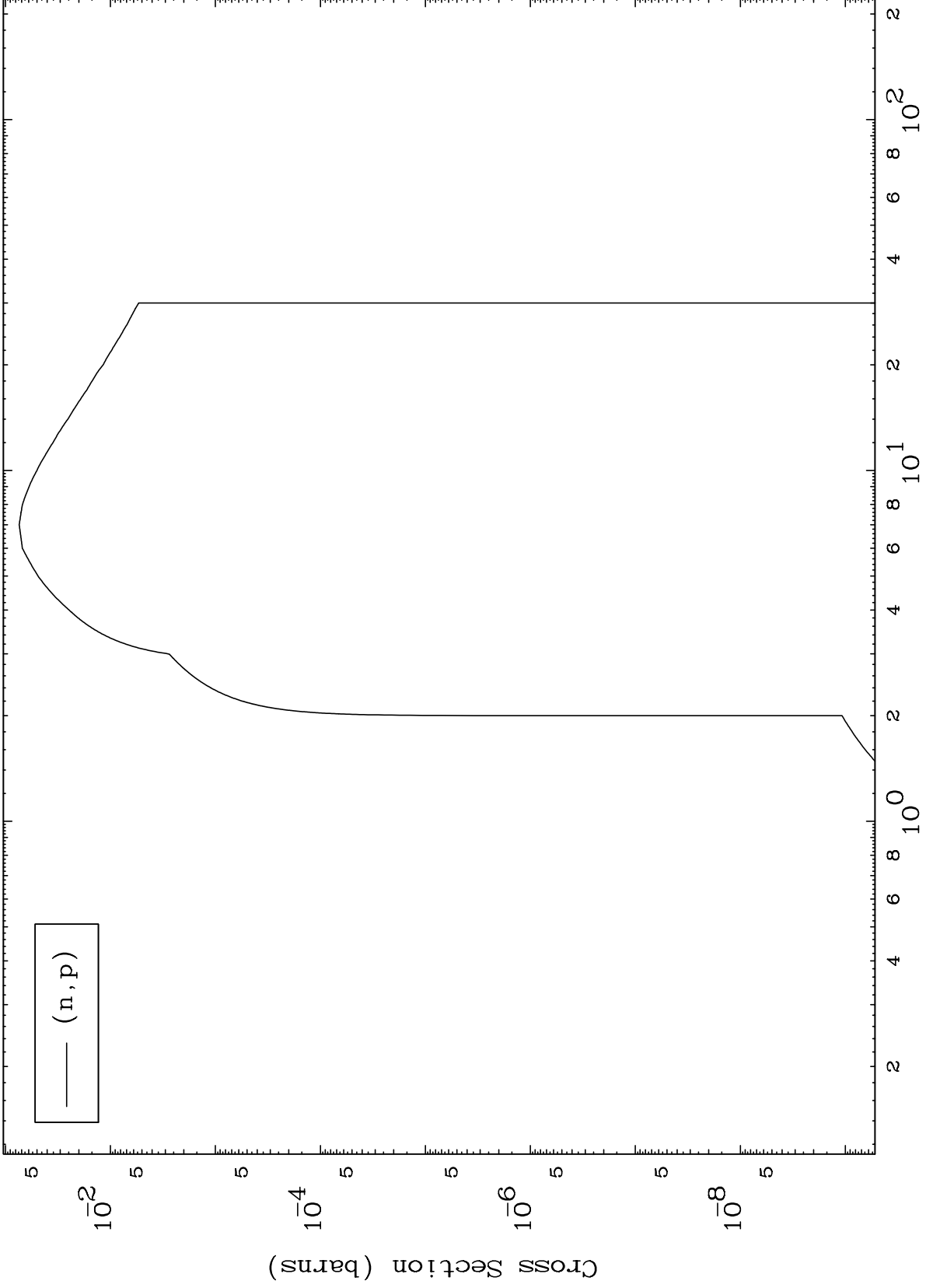




MAT 3343

³³As-81

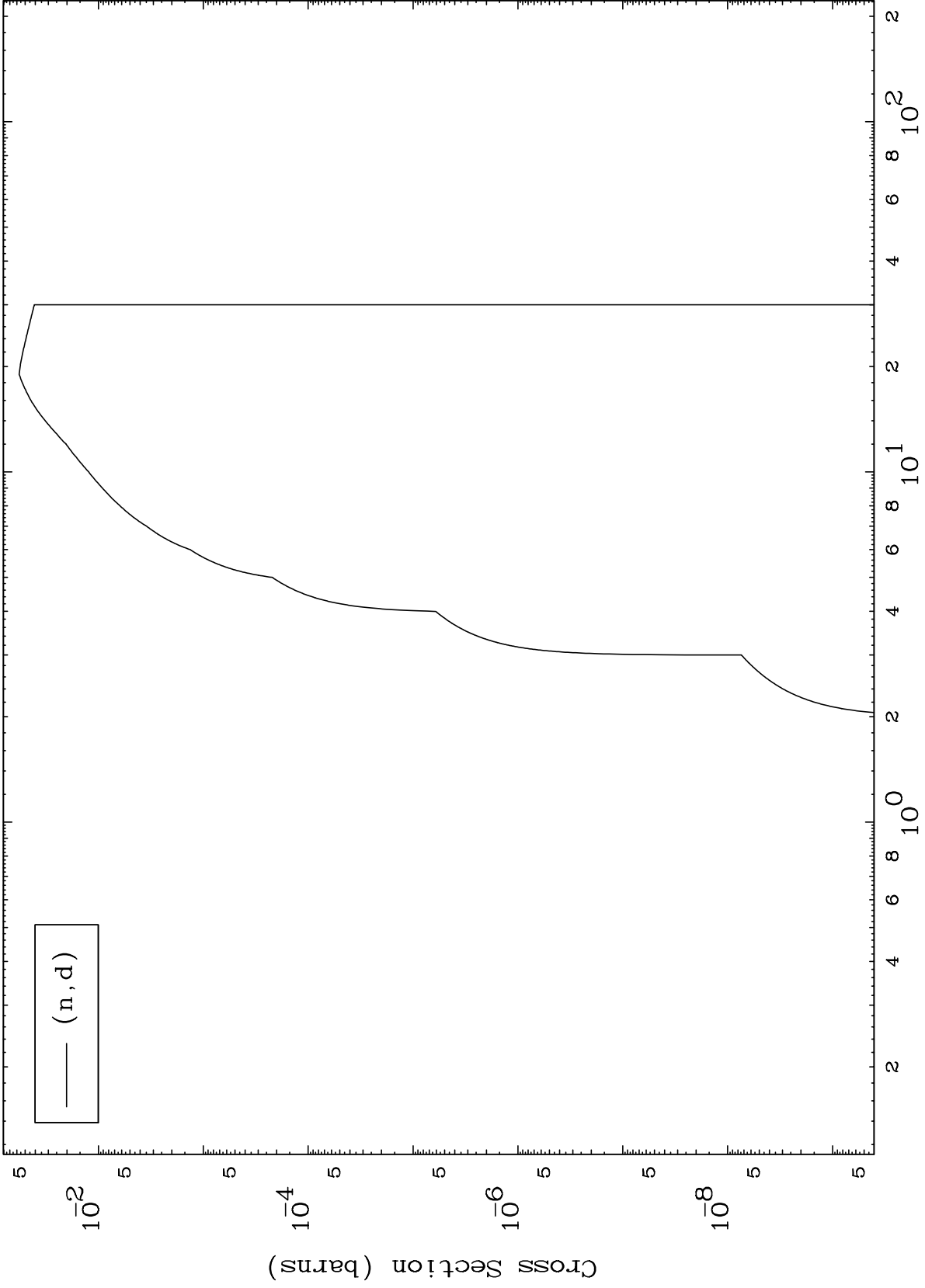
(d,p) Levels
0 Kelvin Cross Sections



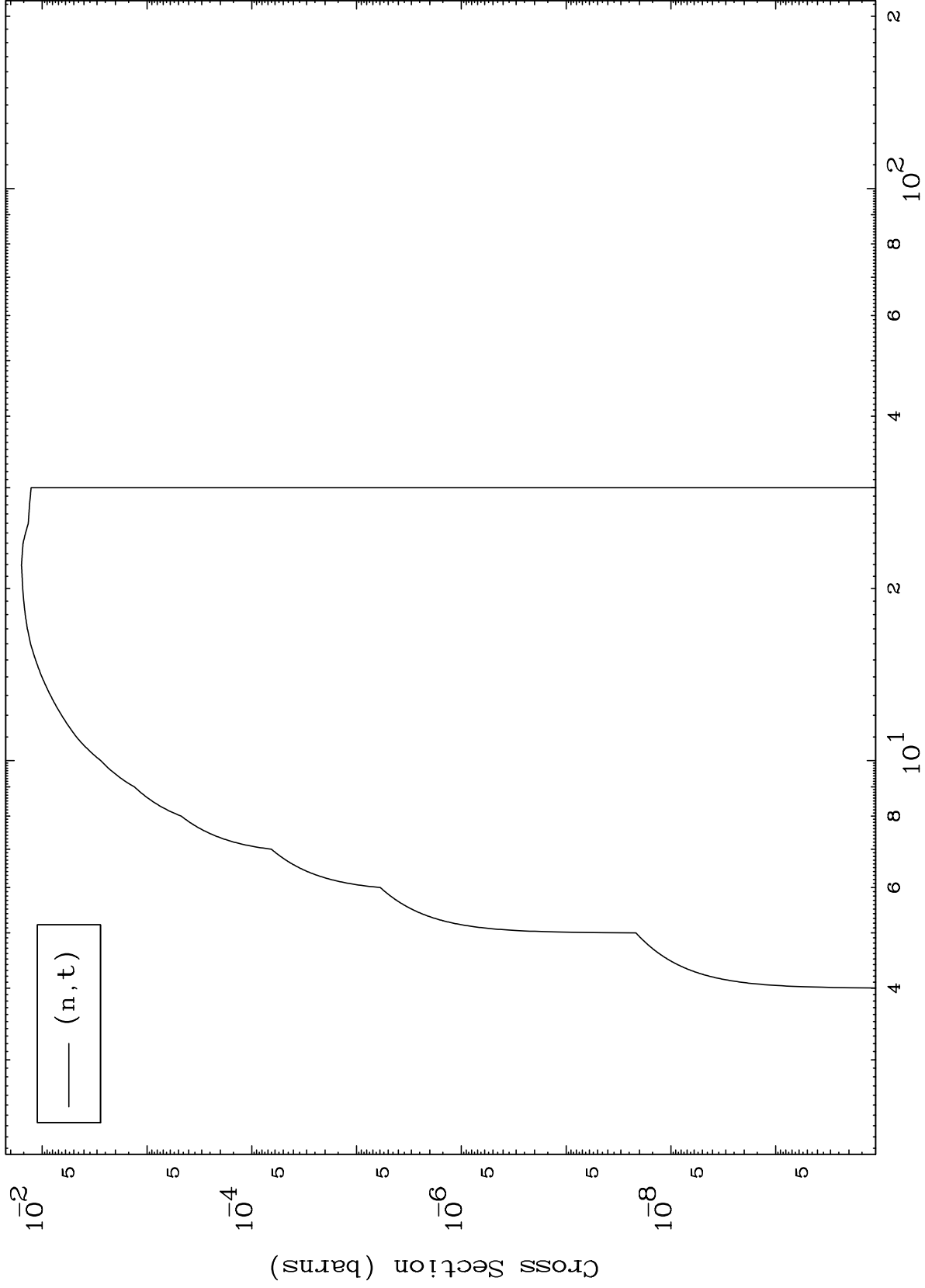
MAT 3343

(d,d) Levels
0 Kelvin Cross Sections

³³As-81



(d,t) Levels
0 Kelvin Cross Sections

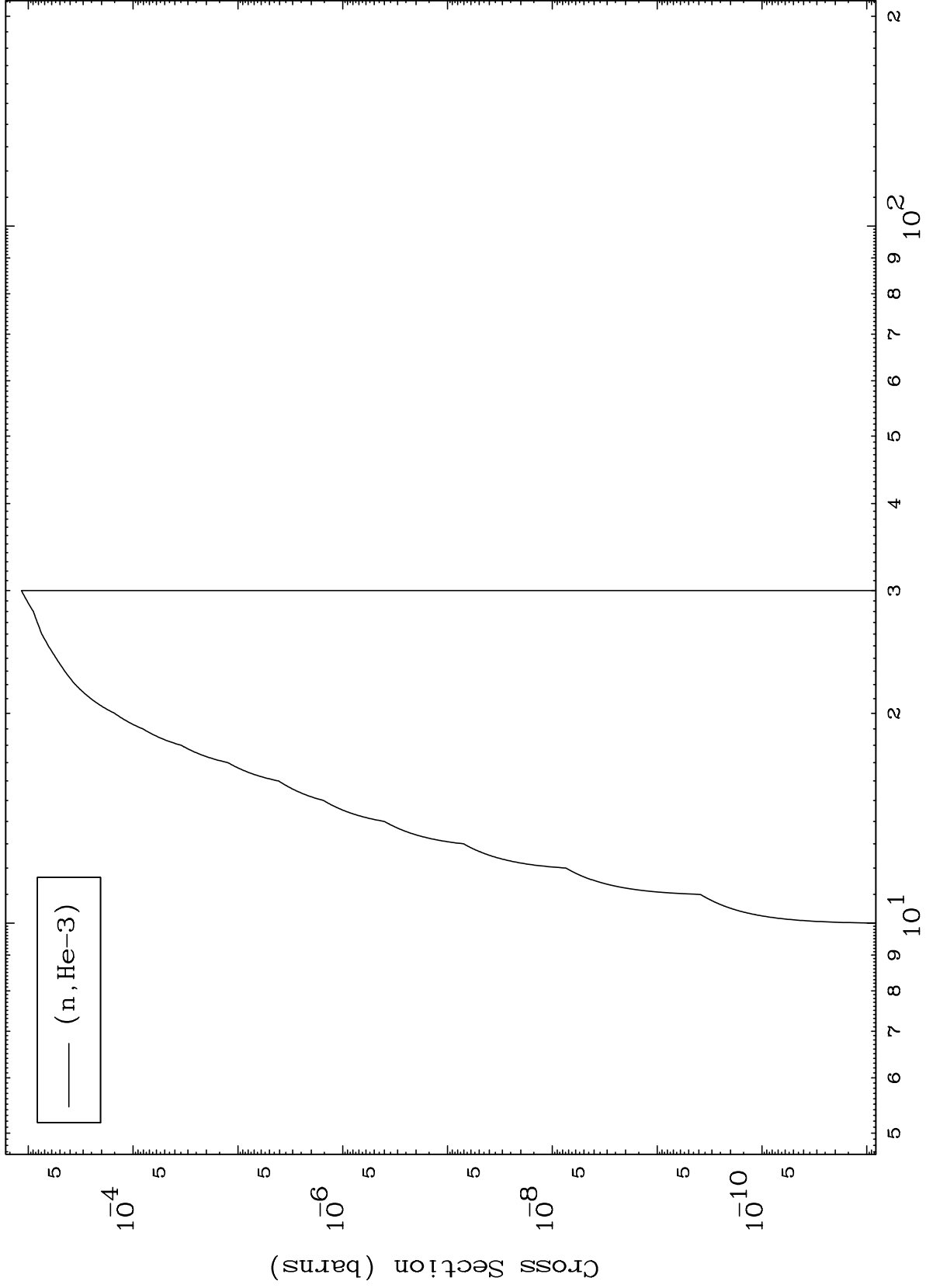


Incident Energy (MeV)

MAT 3343

33-As-81

(d,He3) Levels
0 Kelvin Cross Sections

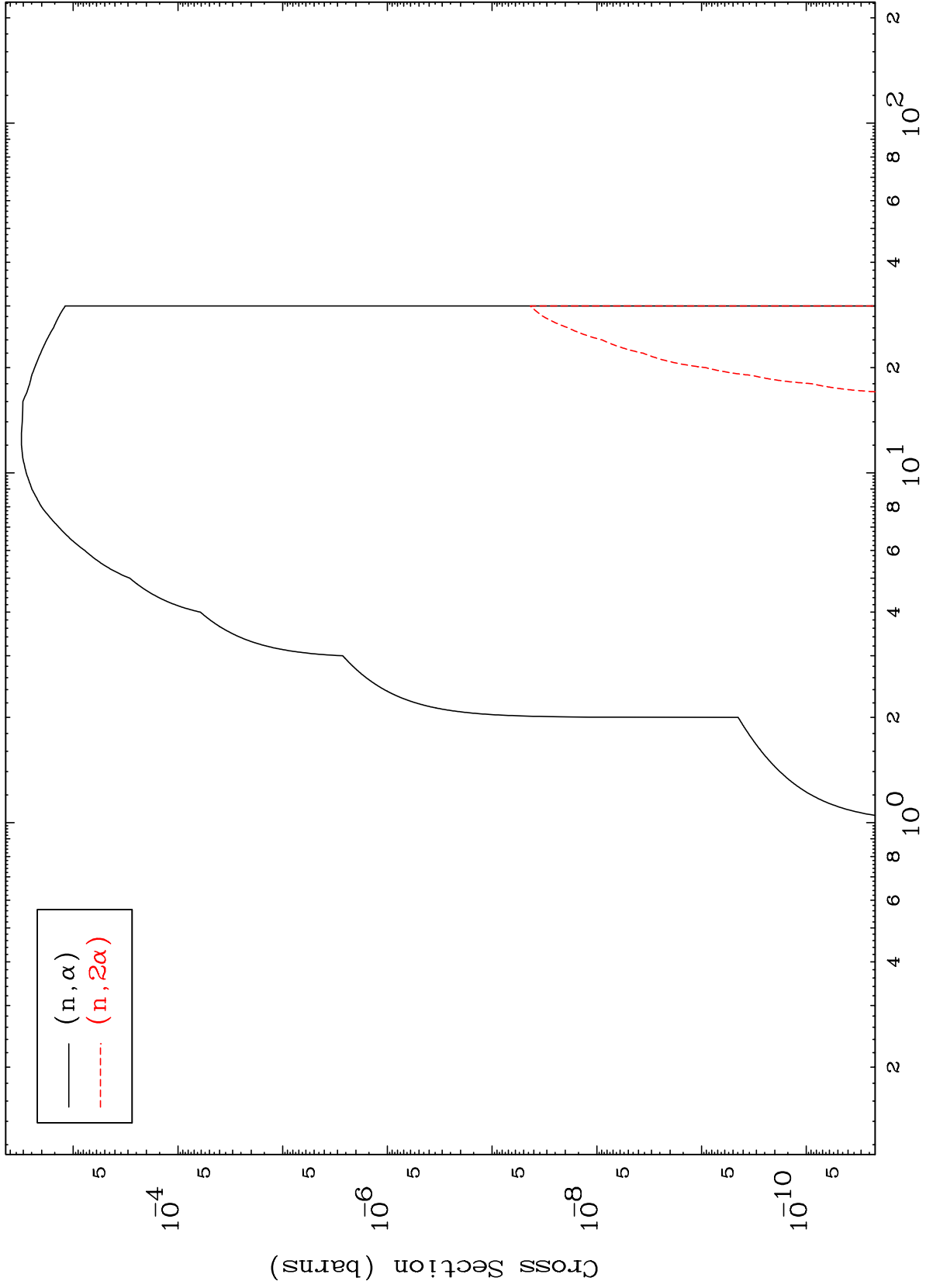


10

Incident Energy (MeV)

33-As-81

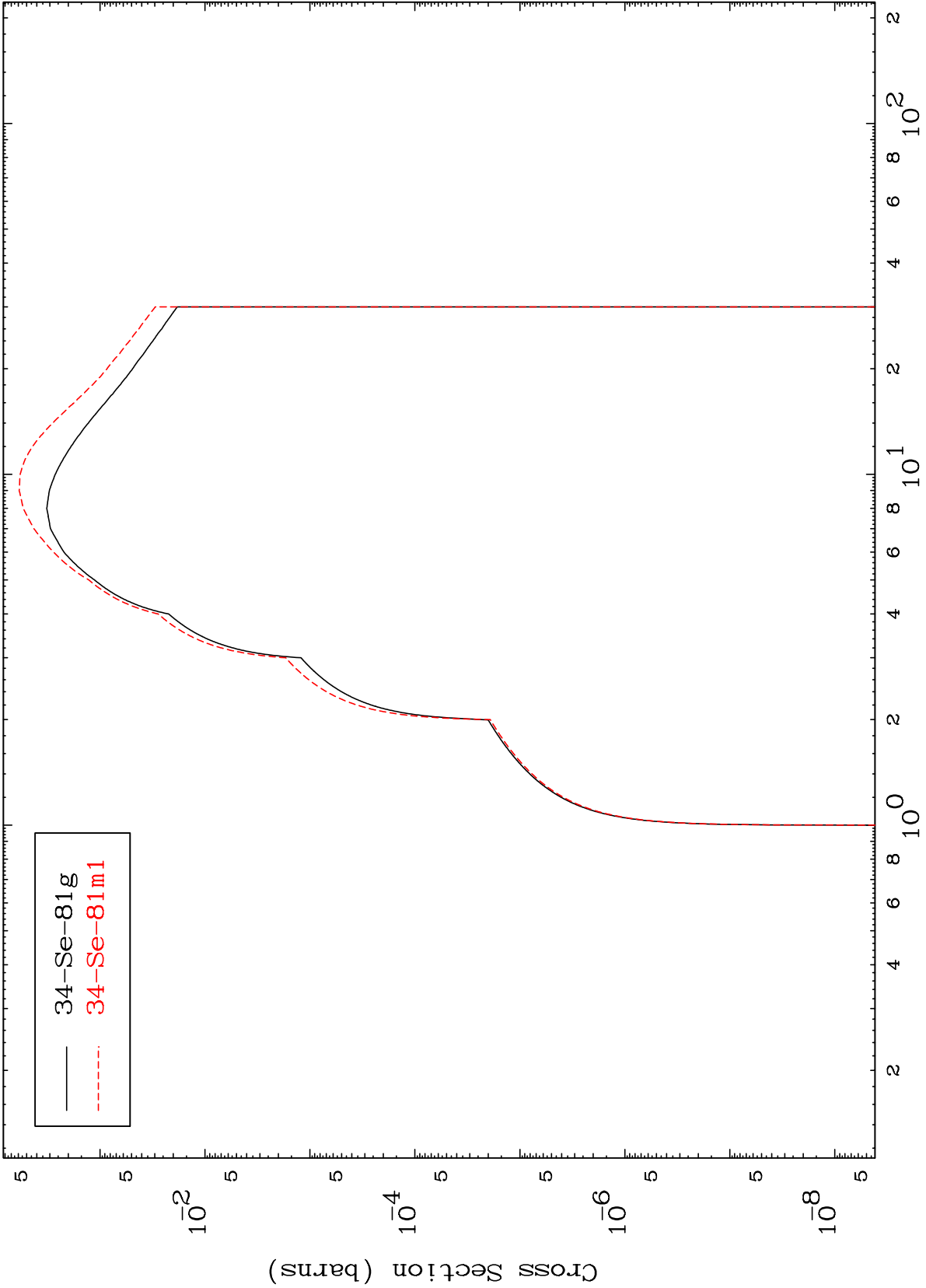
(d, α) Levels
0 Kelvin Cross Sections



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³³As-81

Radionuclide Production Cross Section



12

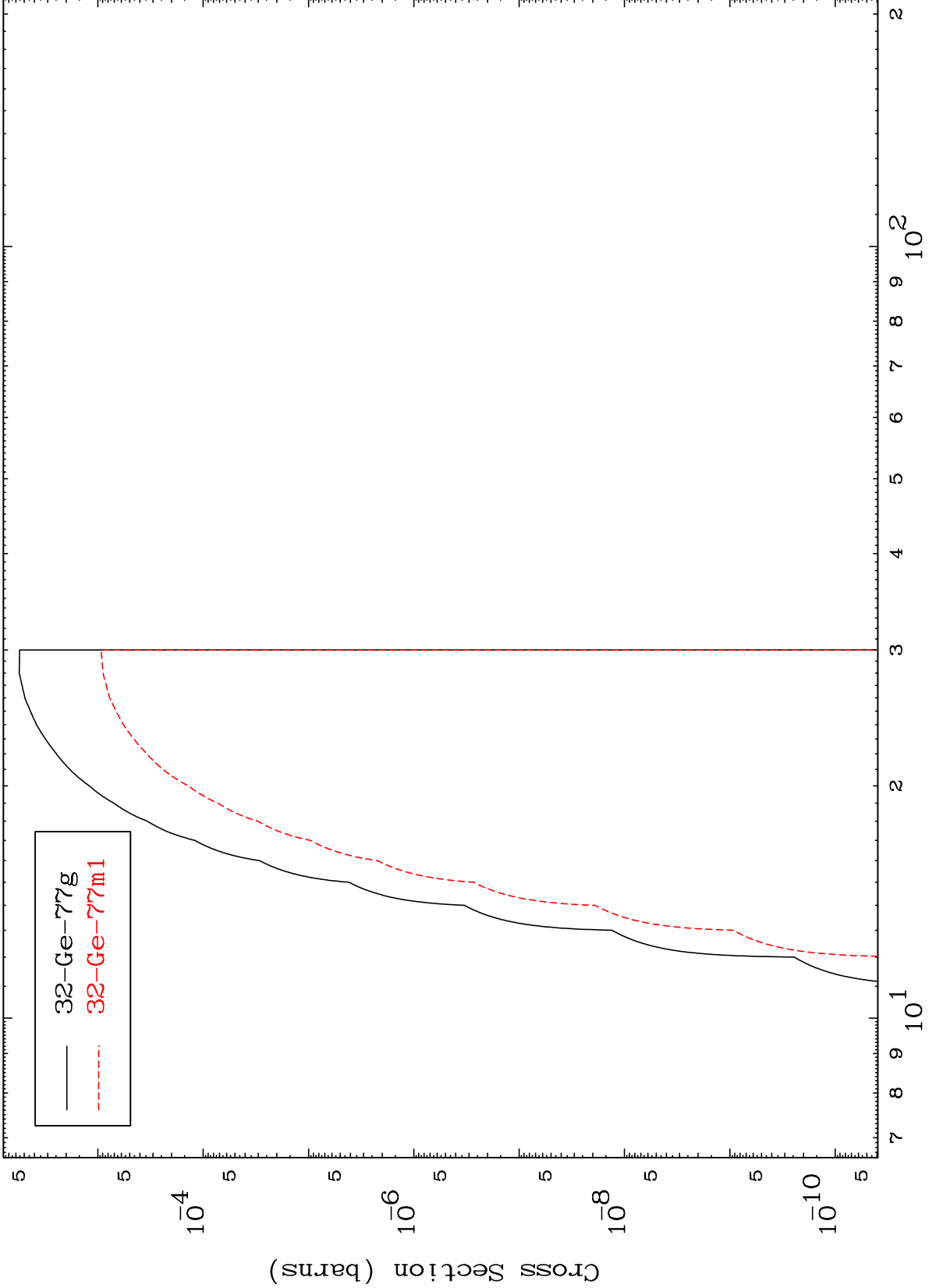
³³As-81

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$(n,2n) \alpha$

$^{33}\text{As-81}$

Radionuclide Production Cross Section



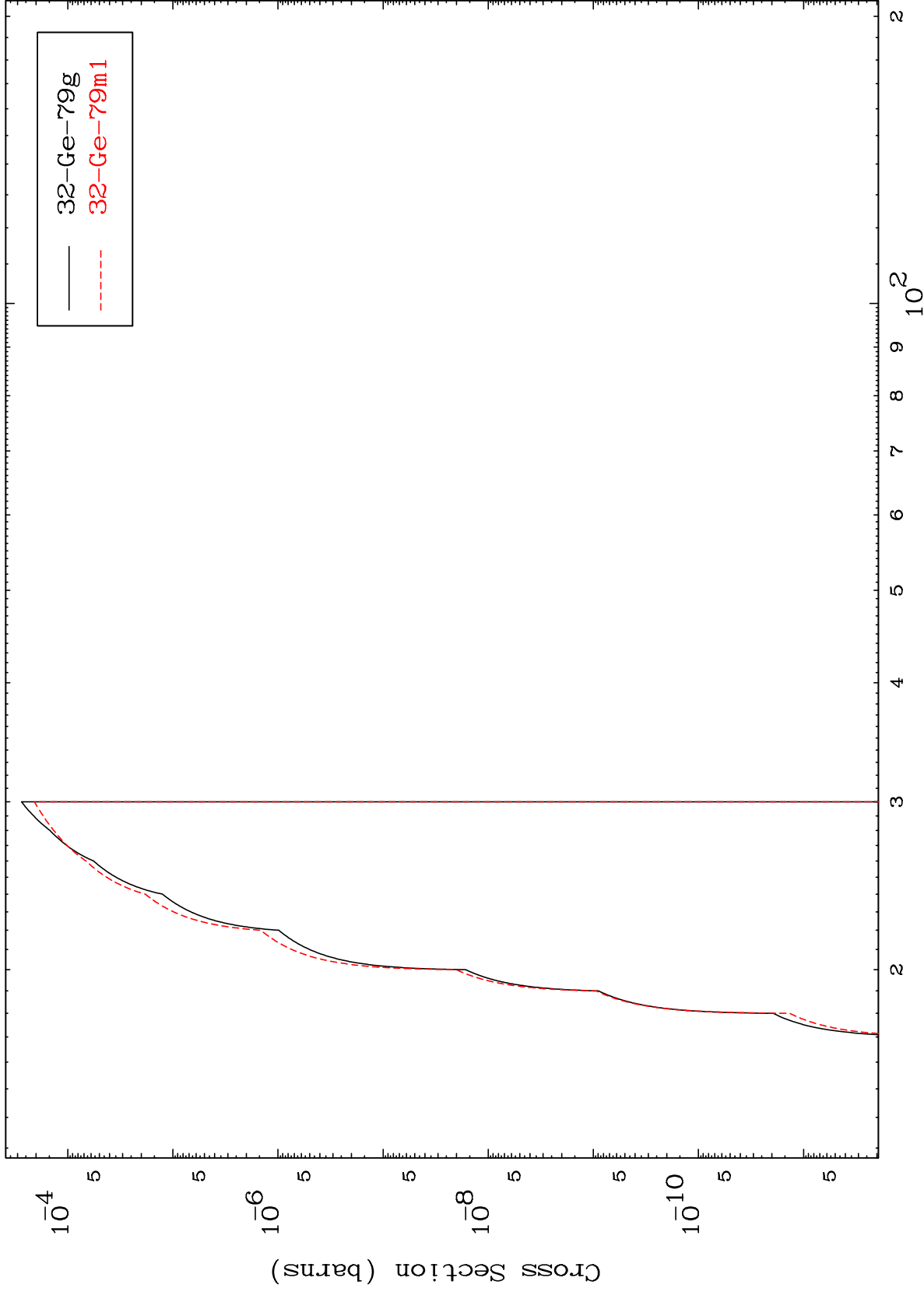
— 32-Ge-77g
- - - 32-Ge-77m1

13

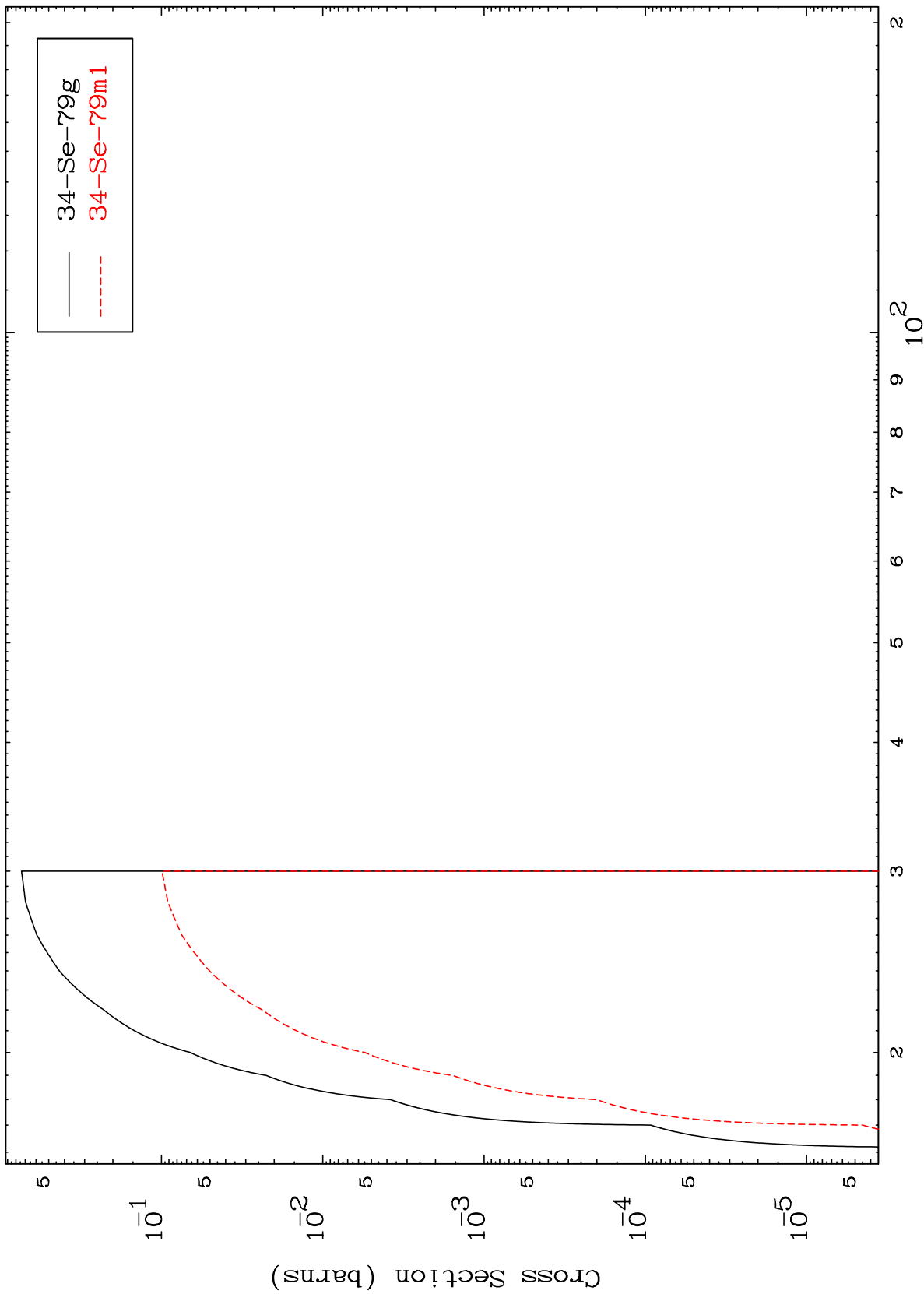
Incident Energy (MeV)

$^{33}\text{As-81}$

Radionuclide Production Cross Section



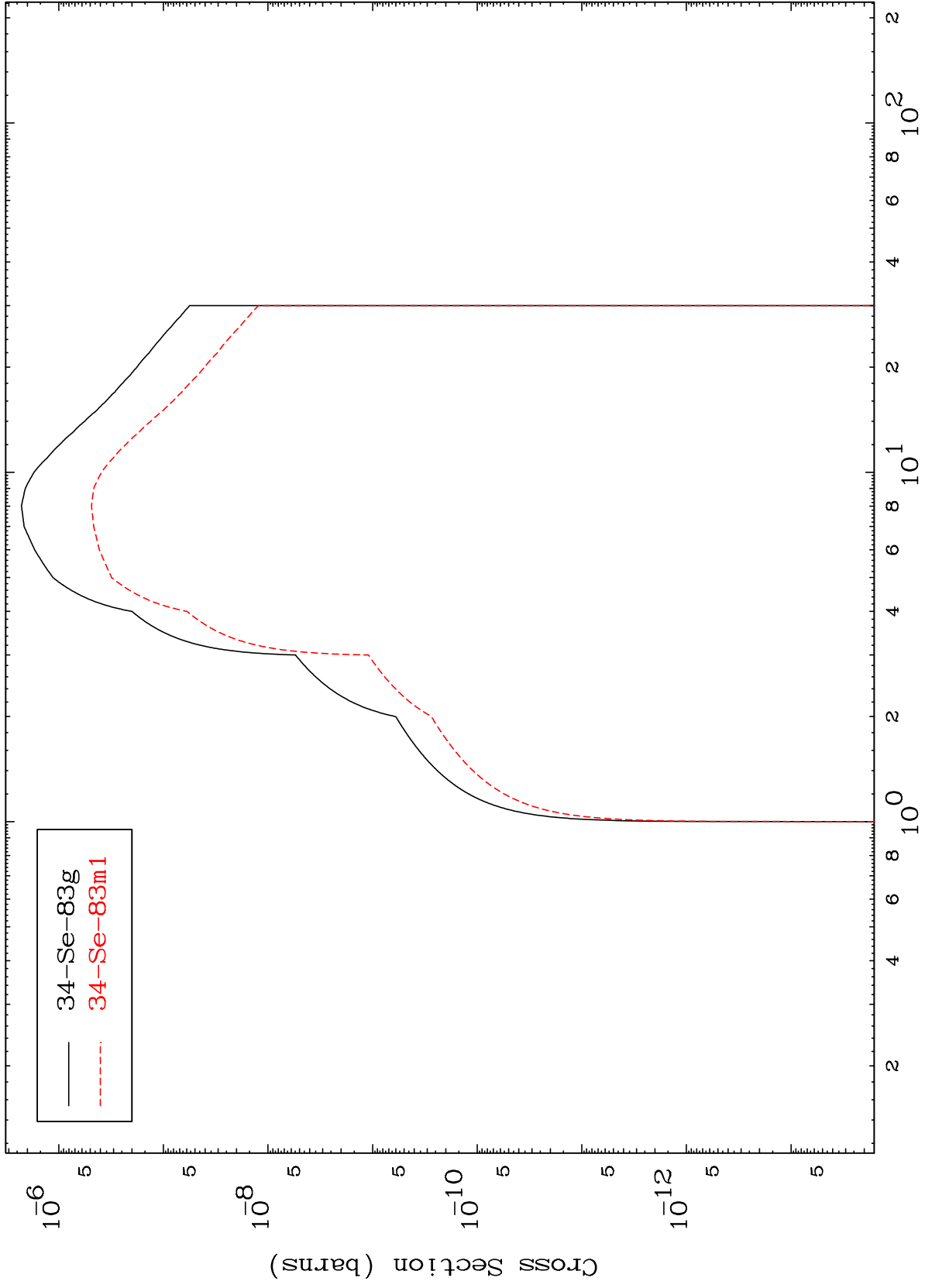
(n,4n)
Radionuclide Production Cross Section



MAT 3343

33-As-81

(n,γ)
Radionuclide Production Cross Section



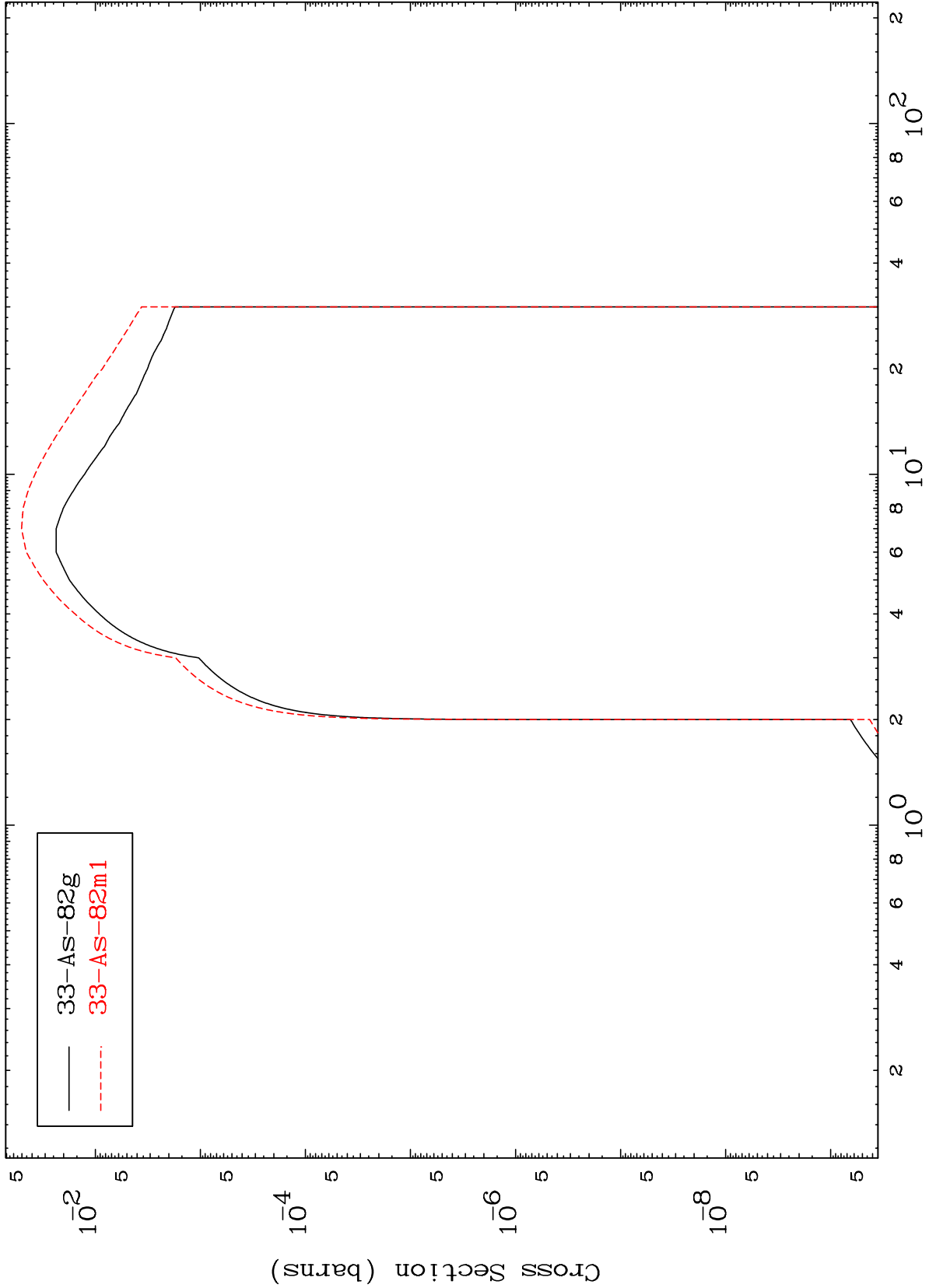
16

33-As-81

MAT 3343

³³As-81

(n,p)
Radionuclide Production Cross Section

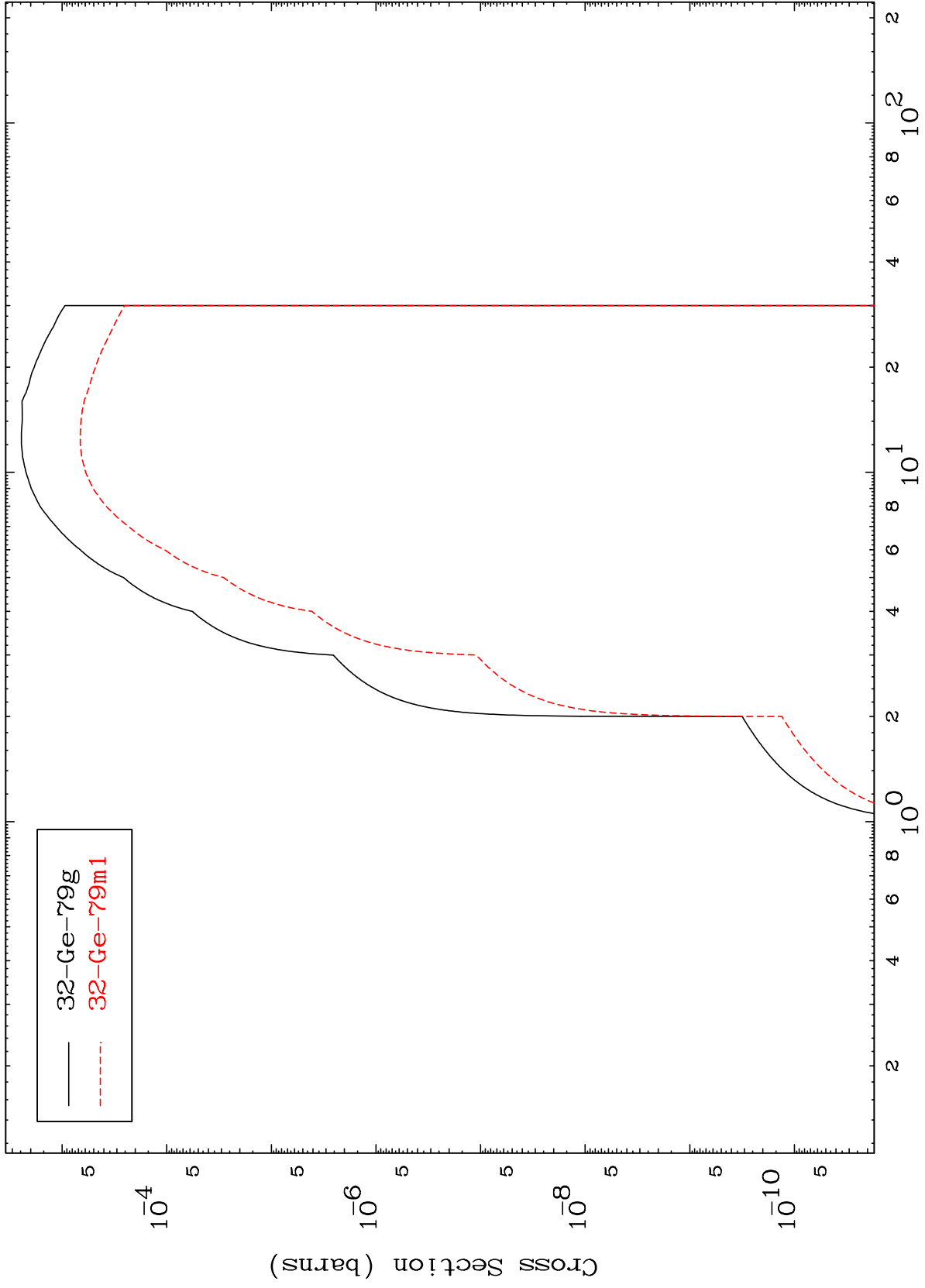


— 33-As-82g
- - - 33-As-82m1

MAT 3343

33-As-81

(n, α)
Radionuclide Production Cross Section



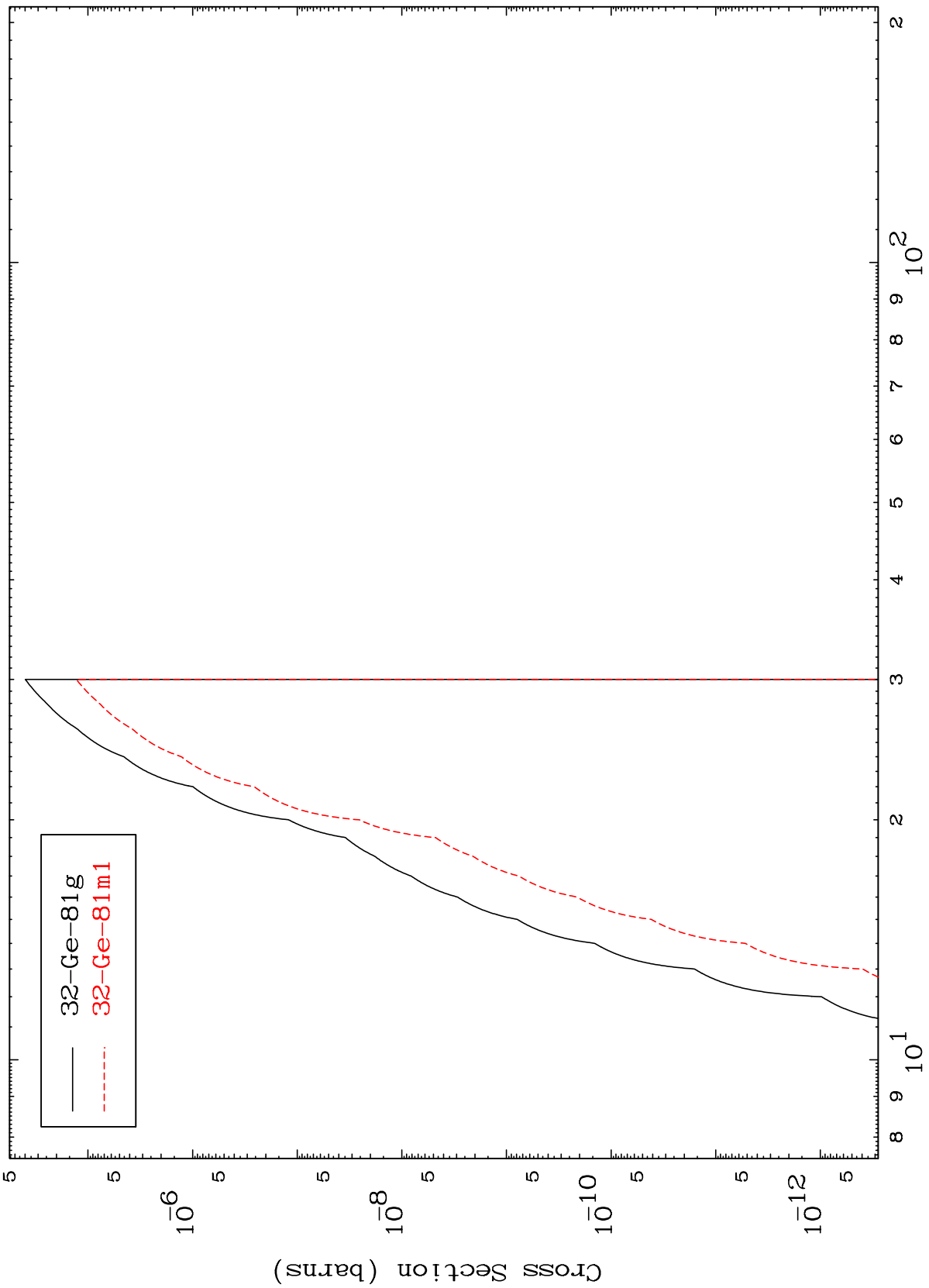
18

33-As-81

MAT 3343

³³As-81

(n,2p)
Radionuclide Production Cross Section



— 32-Ge-81 g
- - - 32-Ge-81 m1

19

Incident Energy (MeV)

³³As-81

Radionuclide Production Cross Section

