

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

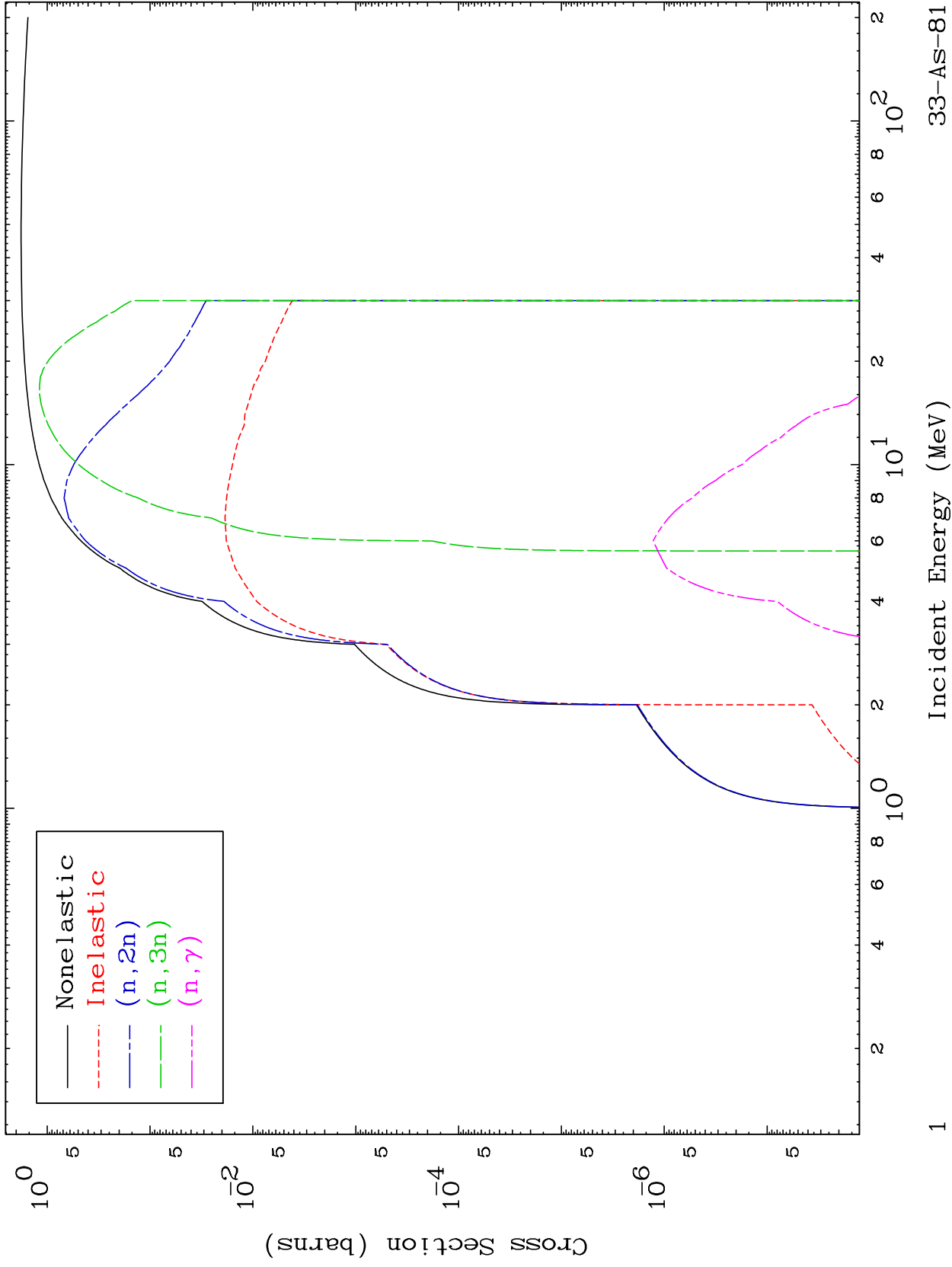
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

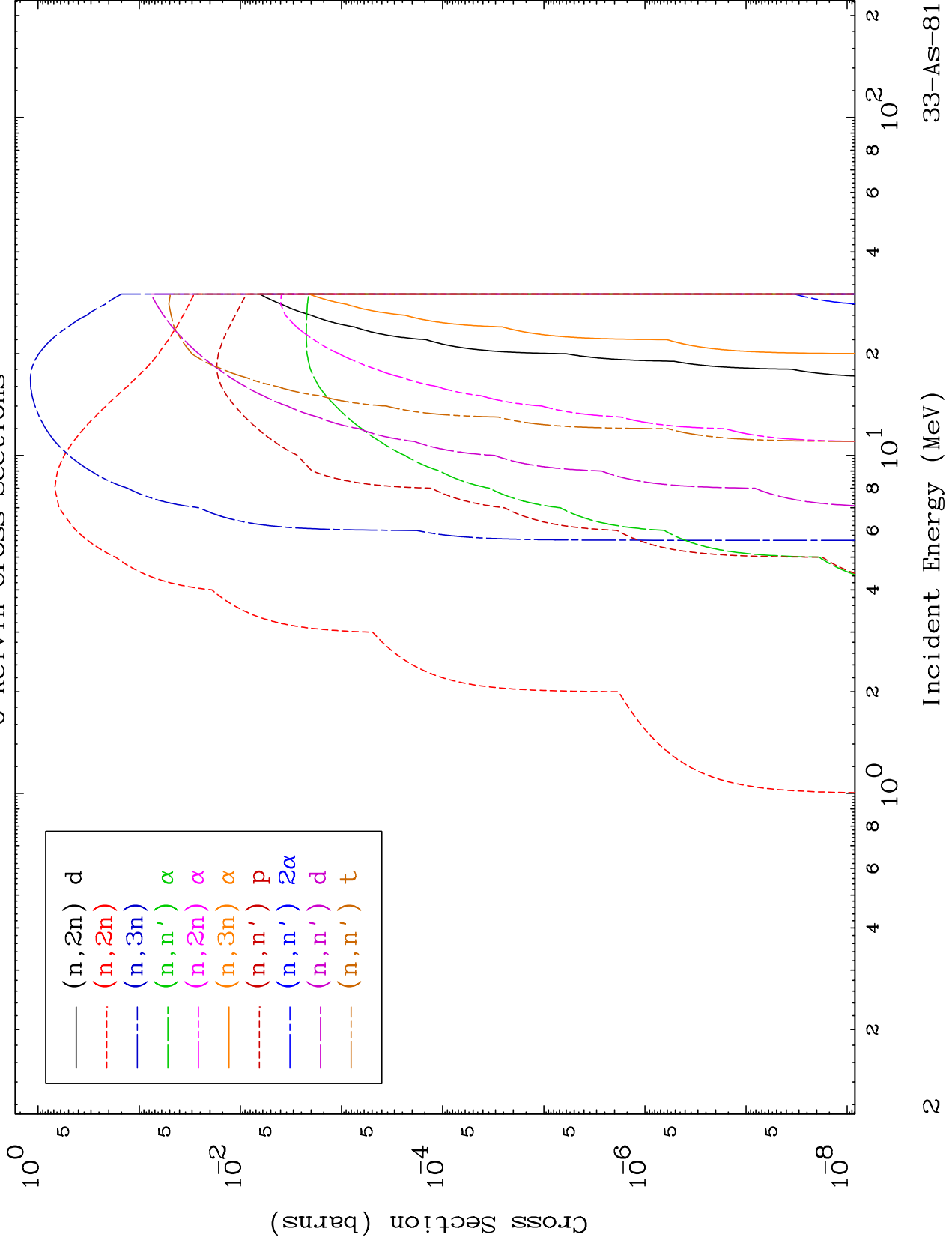
Tele: 925-443-1911

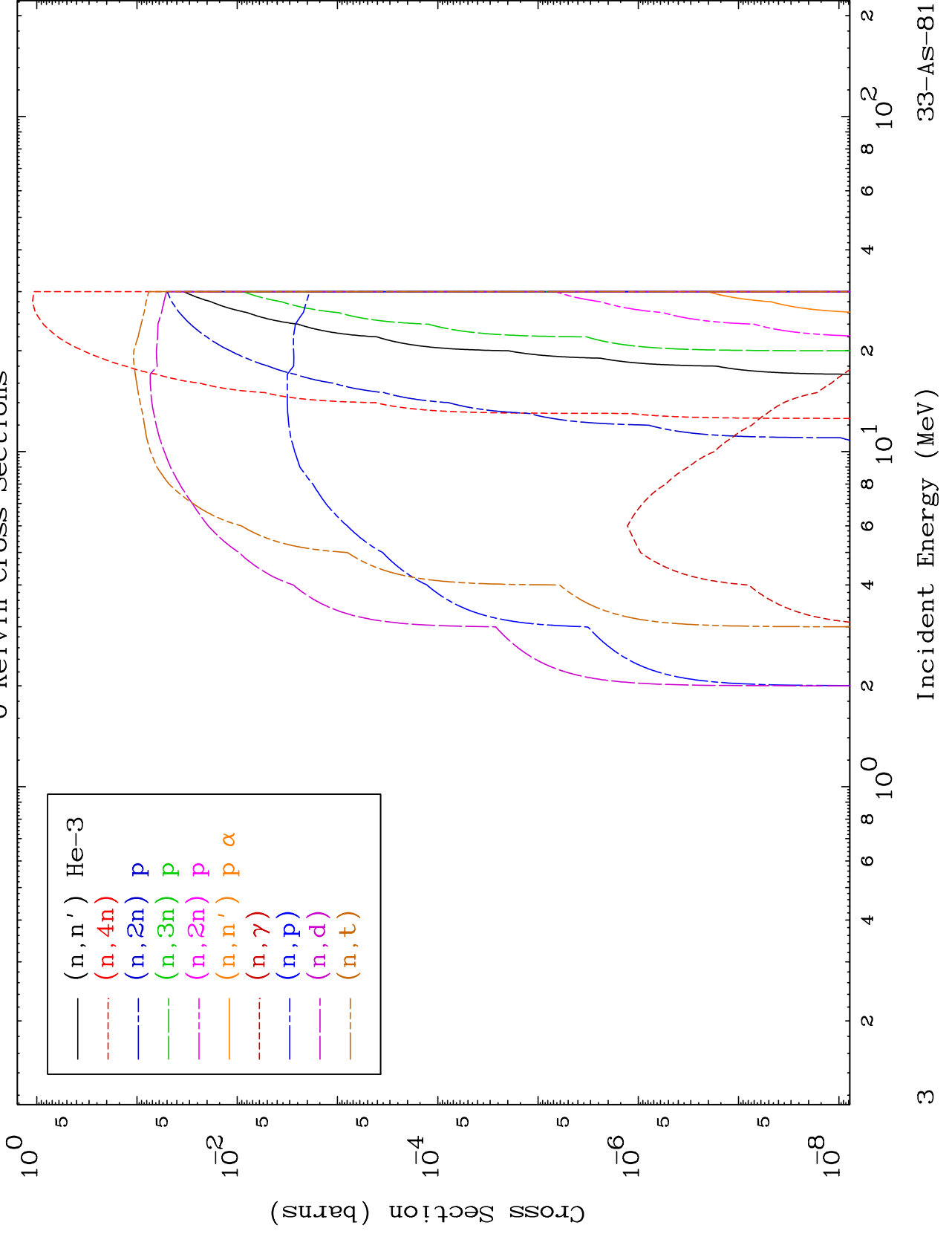
E.Mail:redcullen1@comcast.net

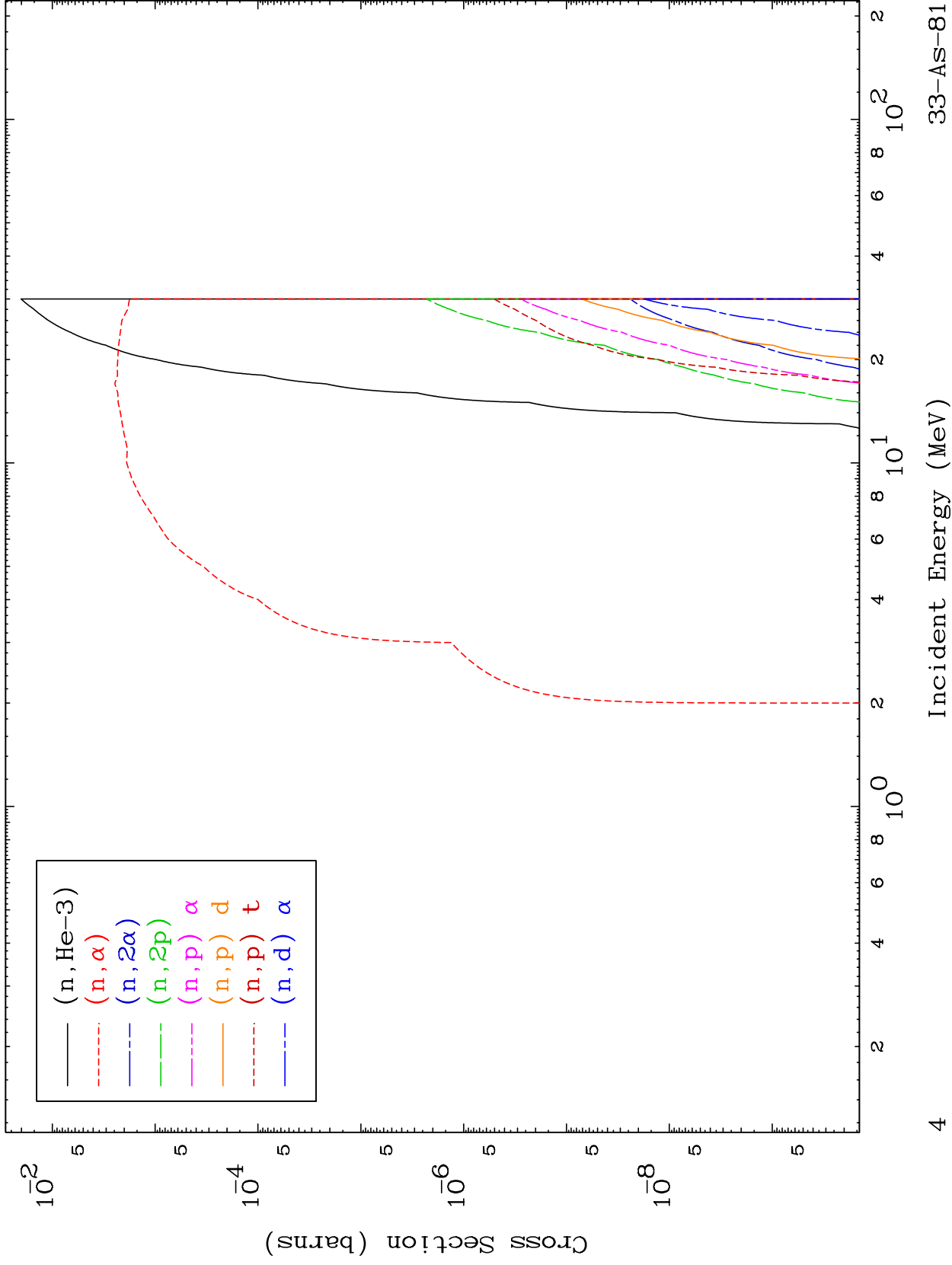
Web:redcullen1.net/HOMEPAGE.NEW

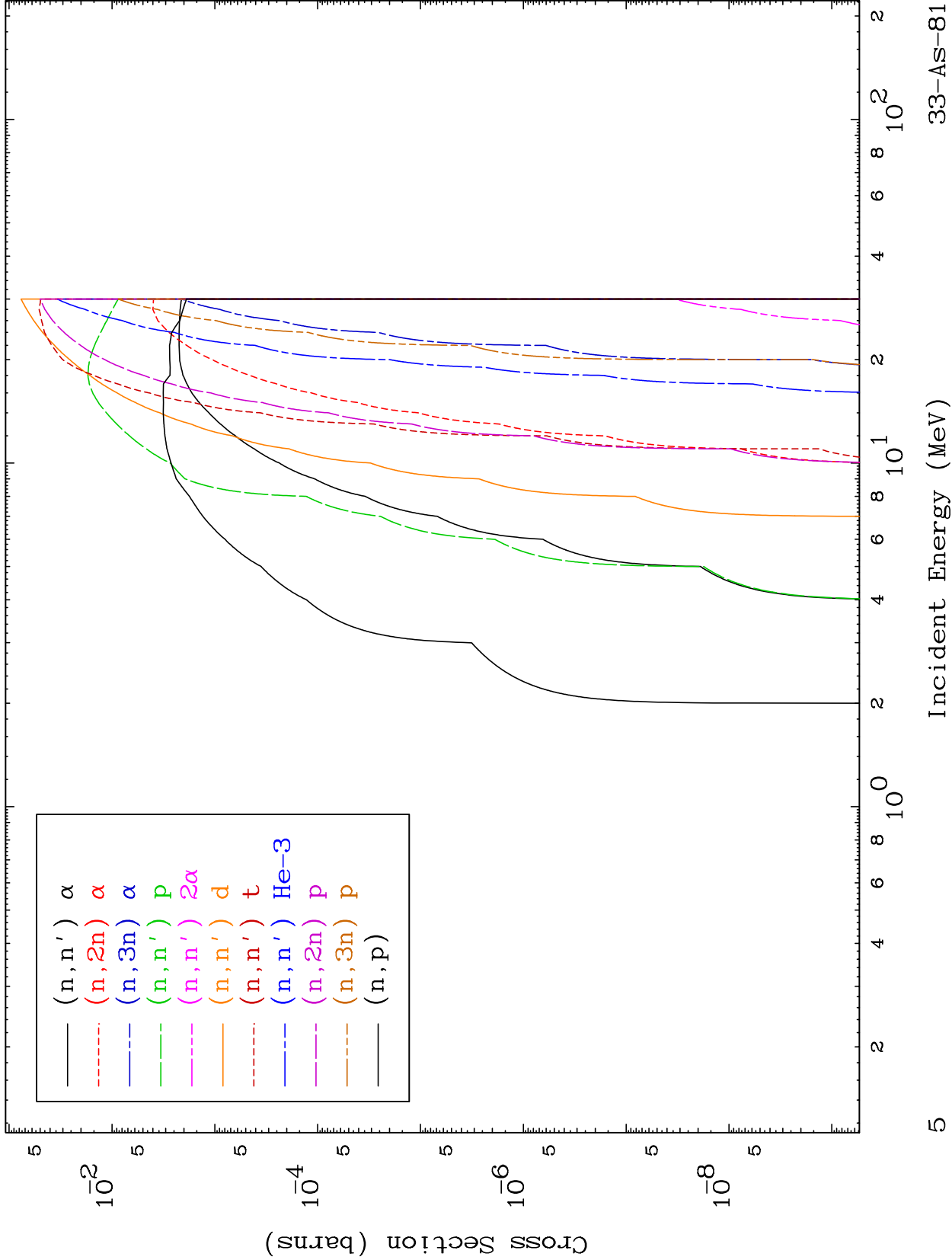
Press Mouse Button to Start

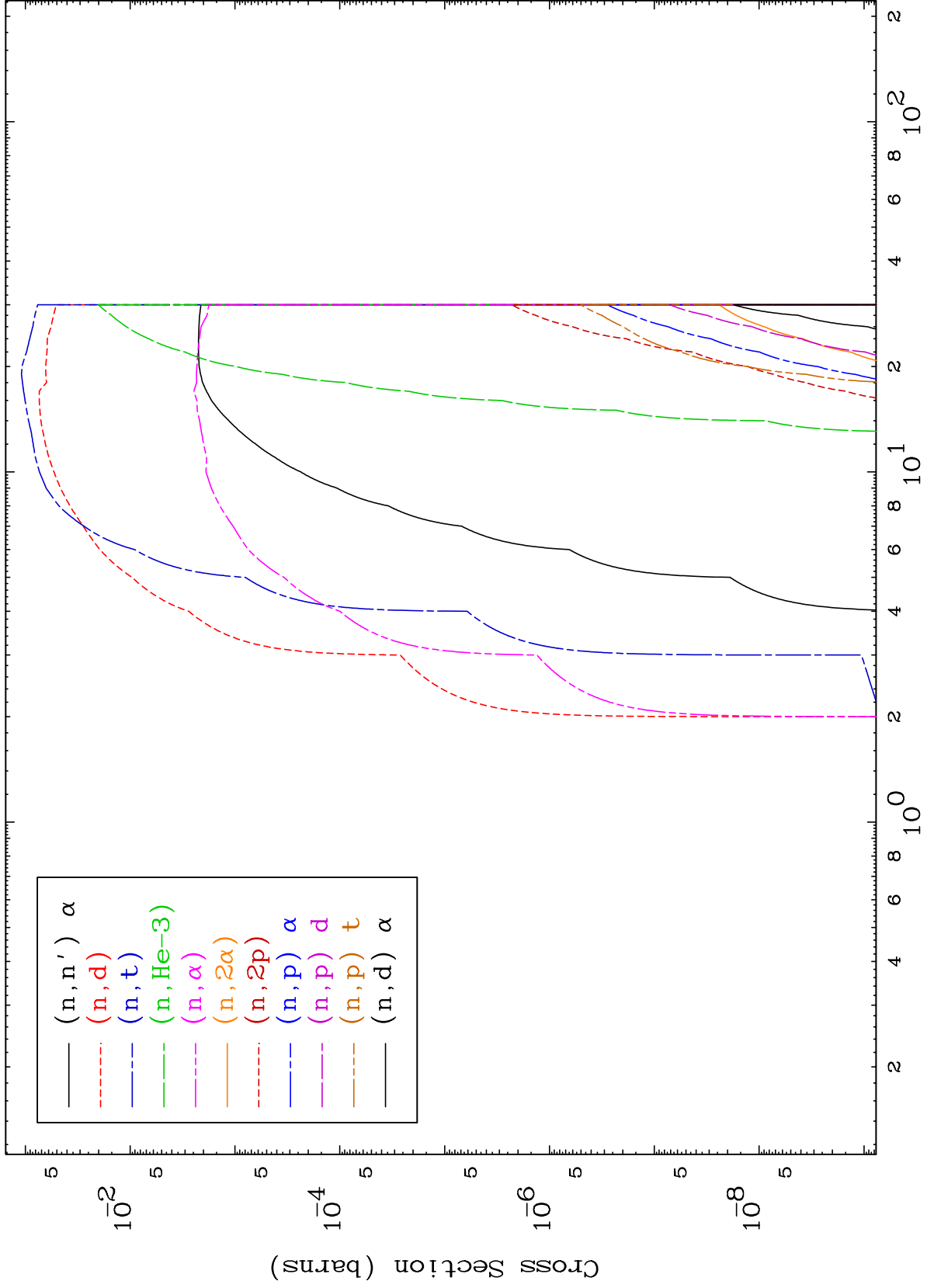








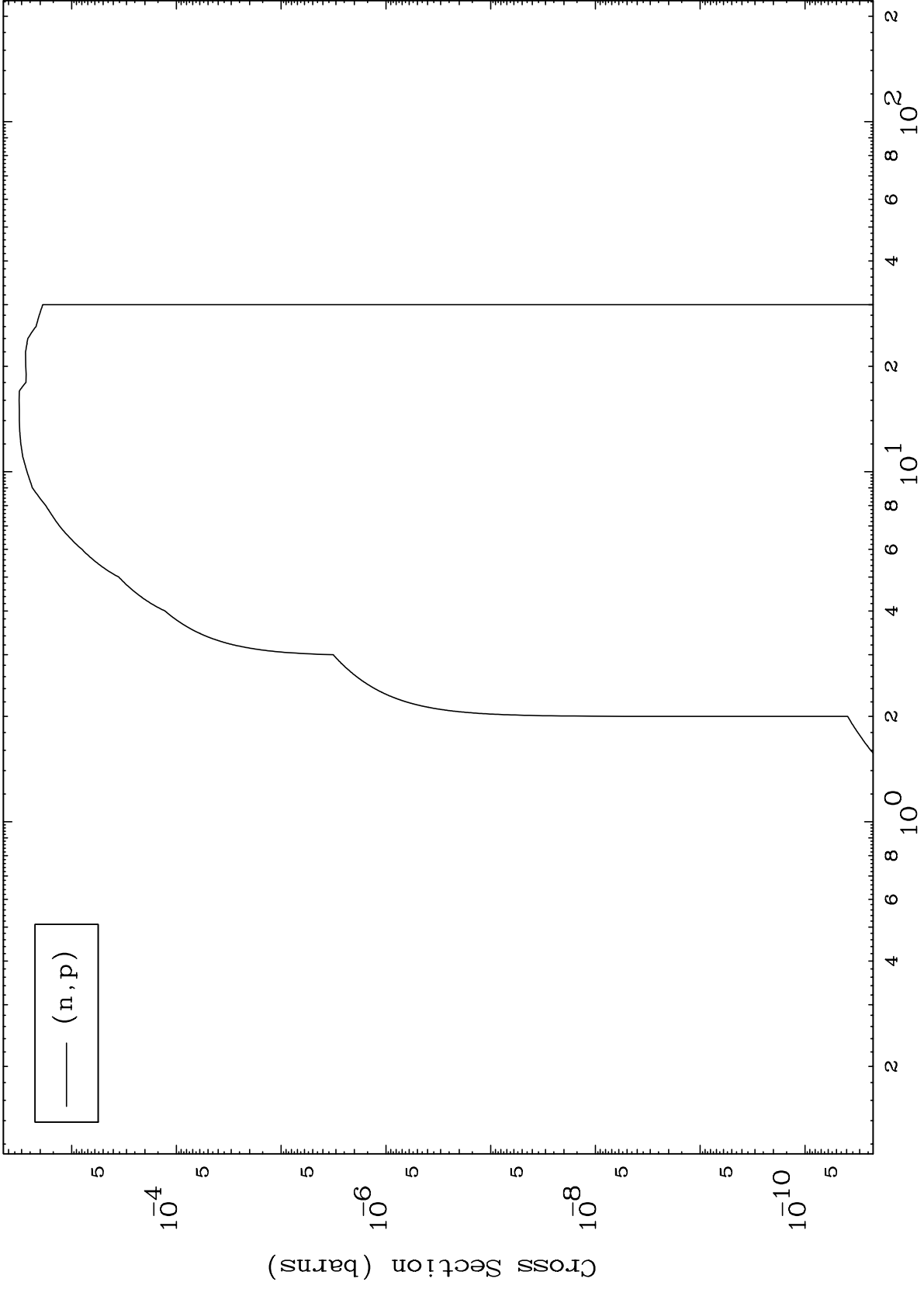




MAT 3343

33-As-81

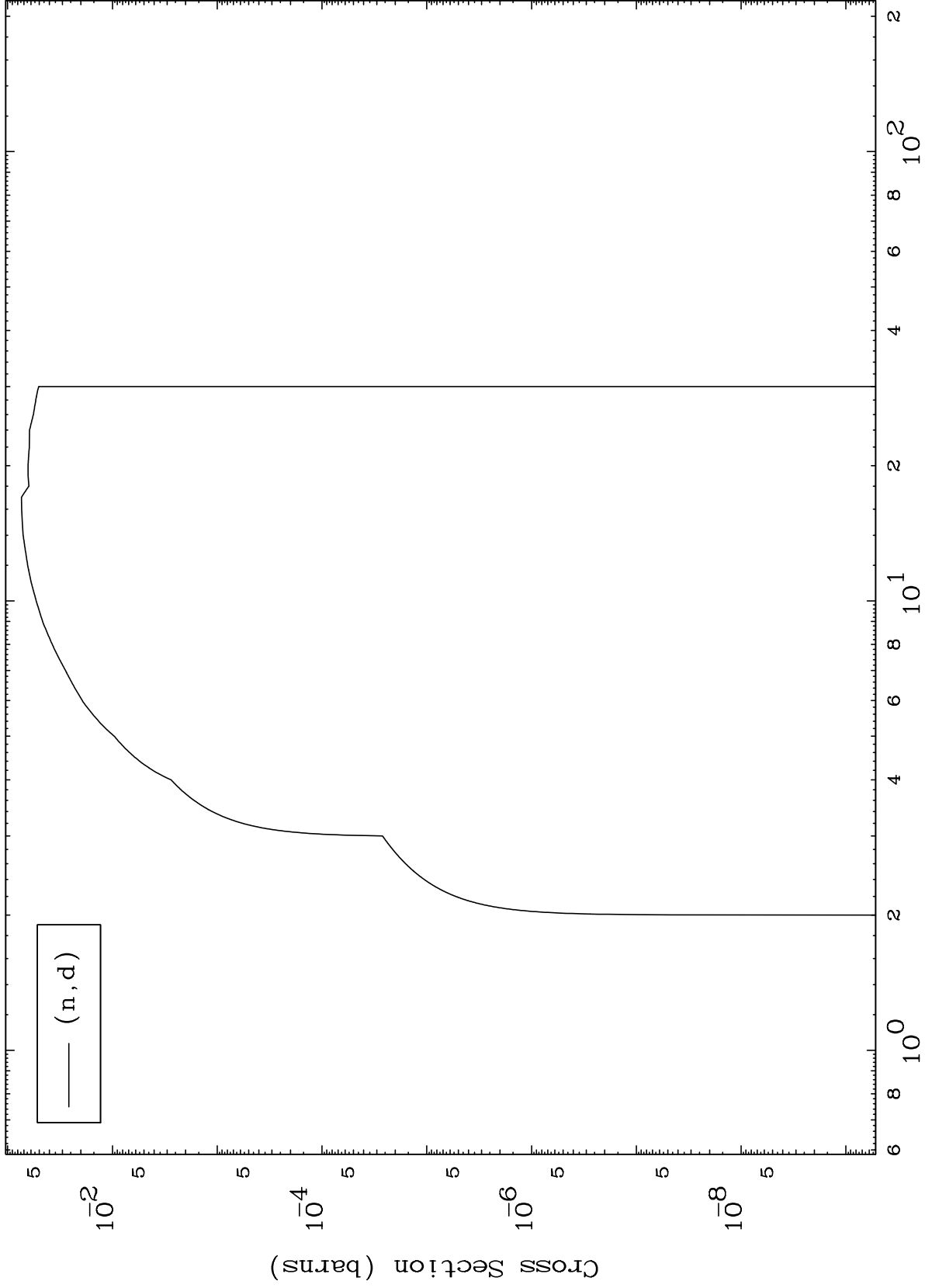
(t,p) Levels
0 Kelvin Cross Sections



MAT 3343

³³As-81

(t,d) Levels
0 Kelvin Cross Sections

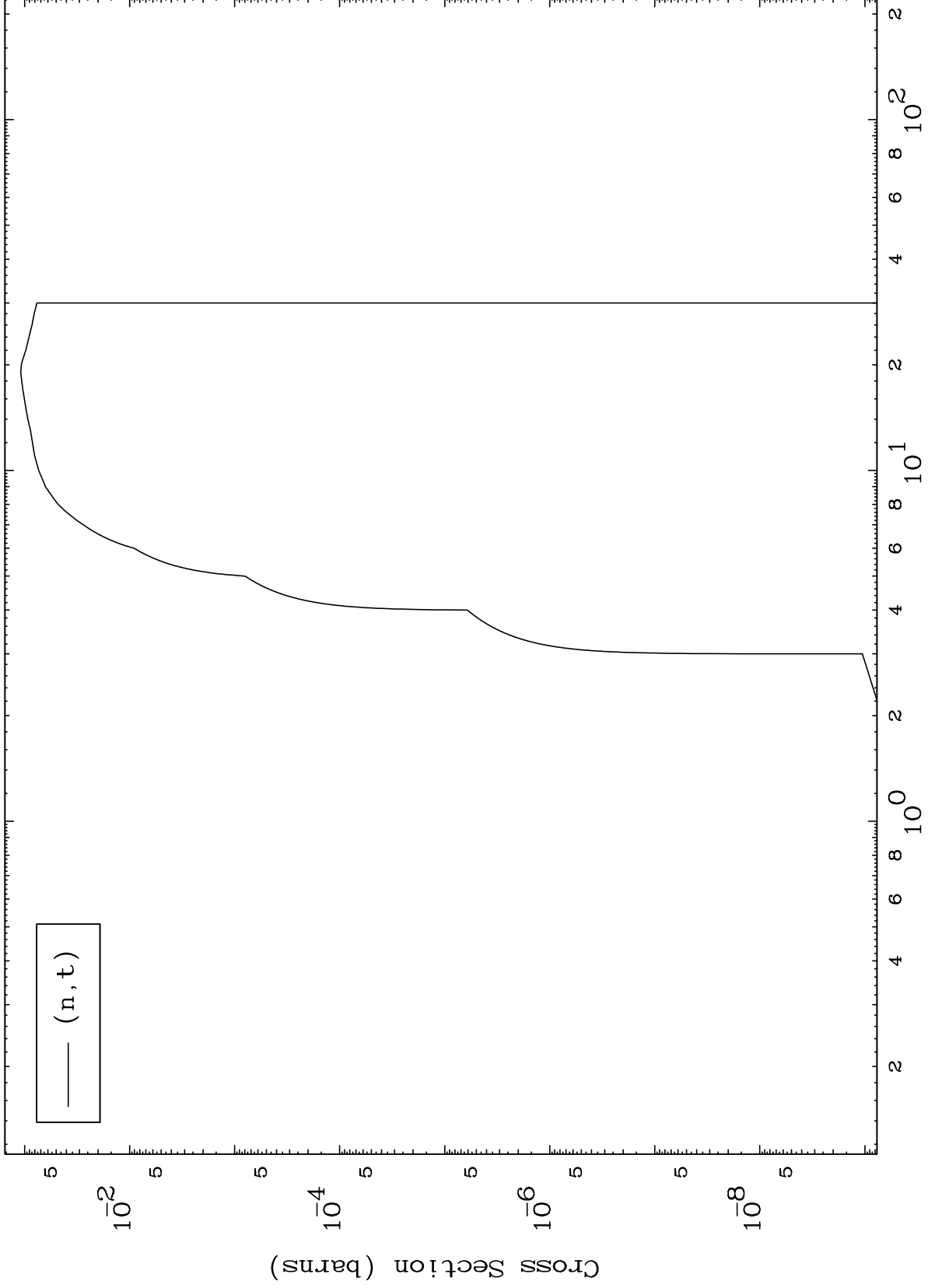


8

Incident Energy (MeV)

³³As-81

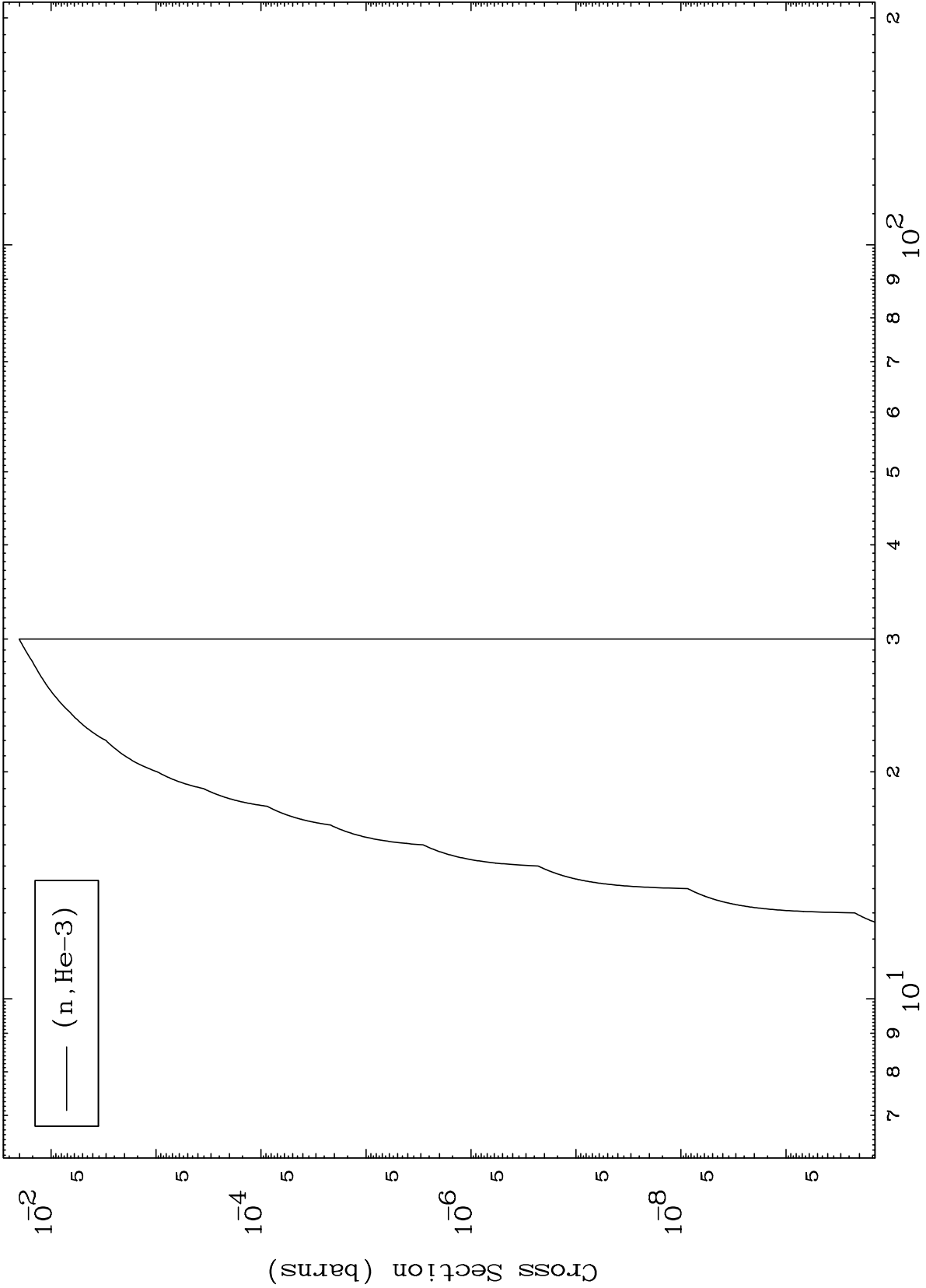
(t, t) Levels
0 Kelvin Cross Sections



MAT 3343

33-As-81

(t,He3) Levels
0 Kelvin Cross Sections

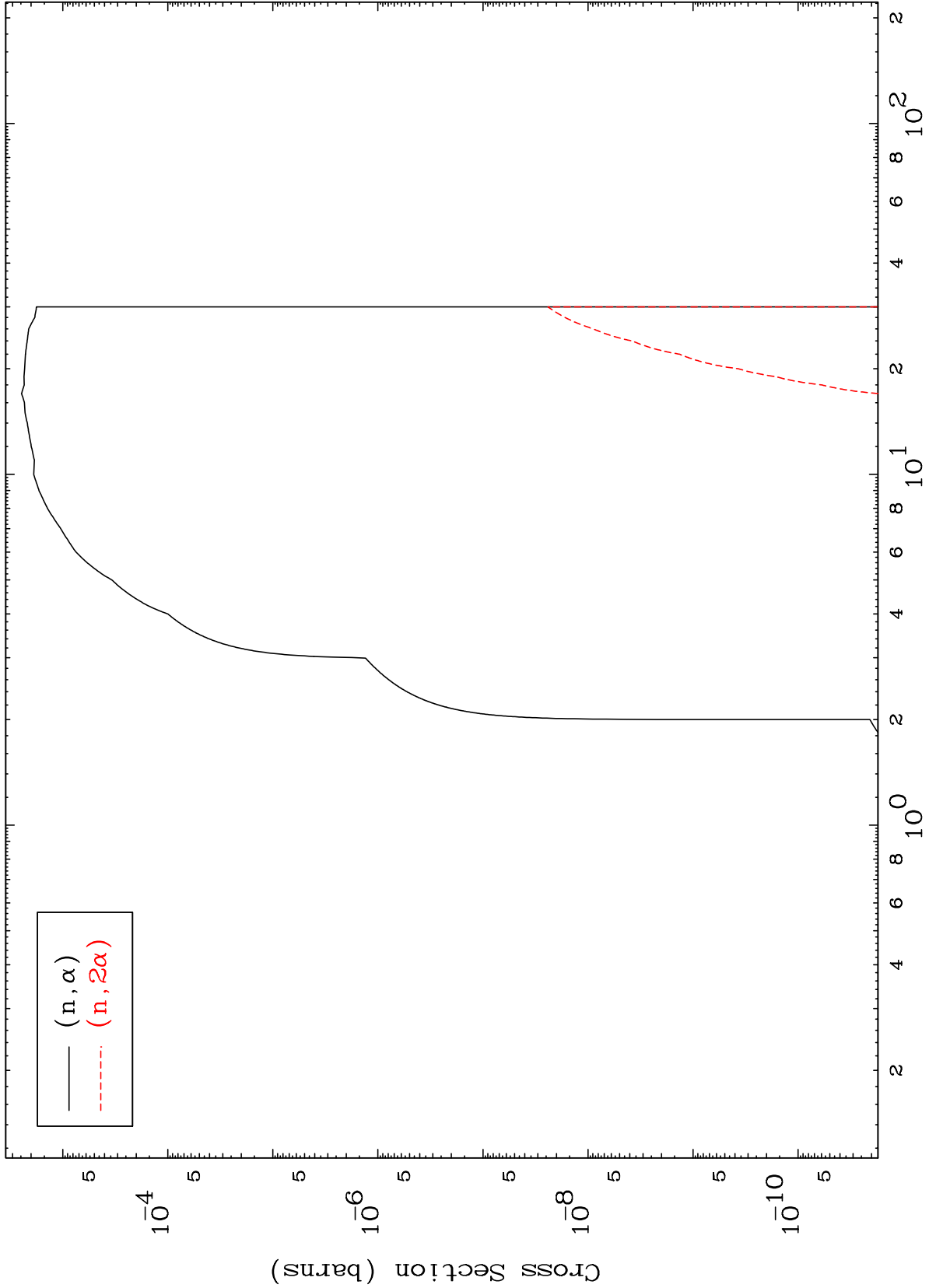


10

Incident Energy (MeV)

33-As-81

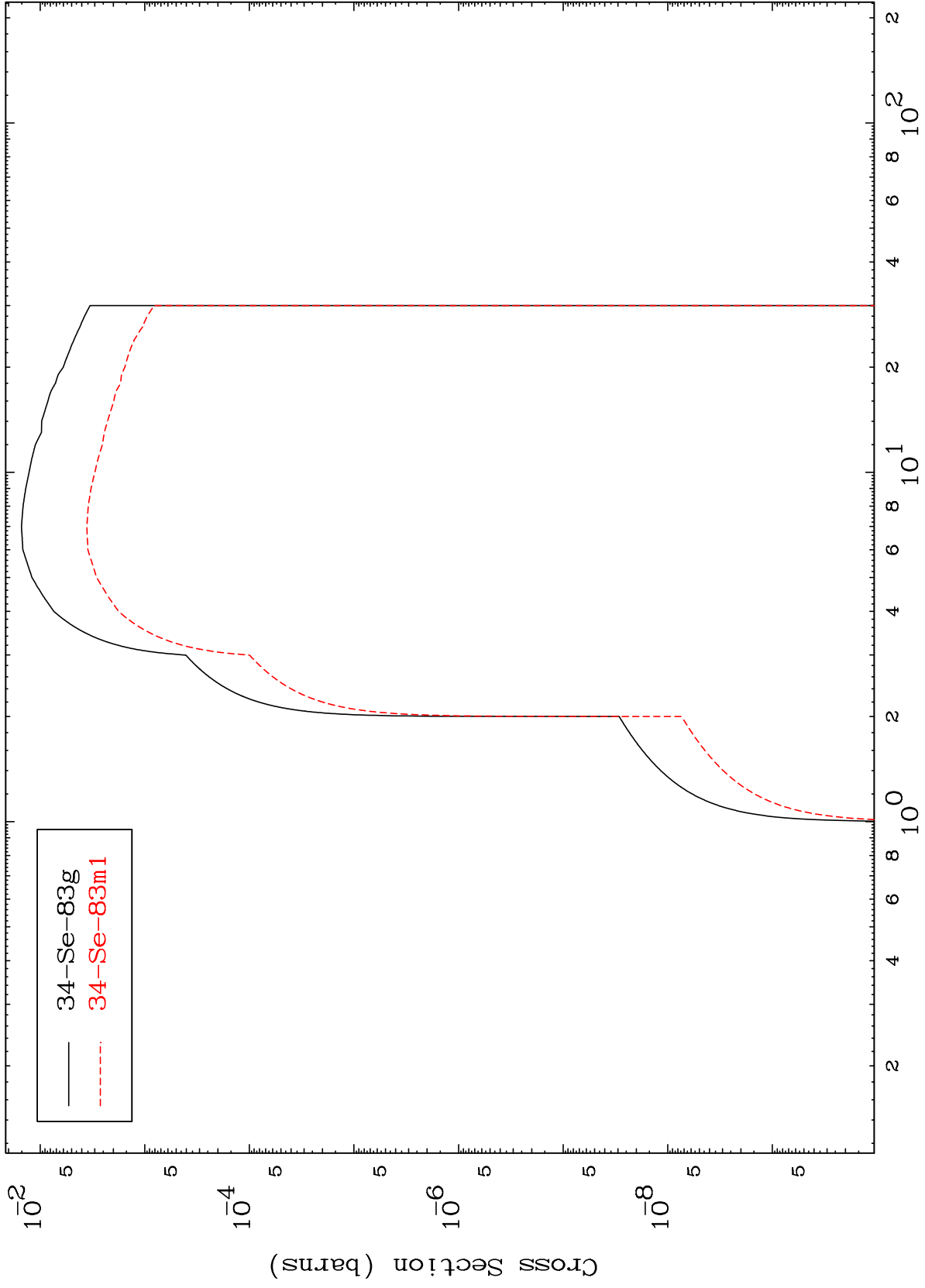
(t, α) Levels
0 Kelvin Cross Sections



MAT 3343

33-As-81

Inelastic
Radionuclide Production Cross Section



— 34-Se-83g
- - - 34-Se-83m1

33-As-81

Incident Energy (MeV)

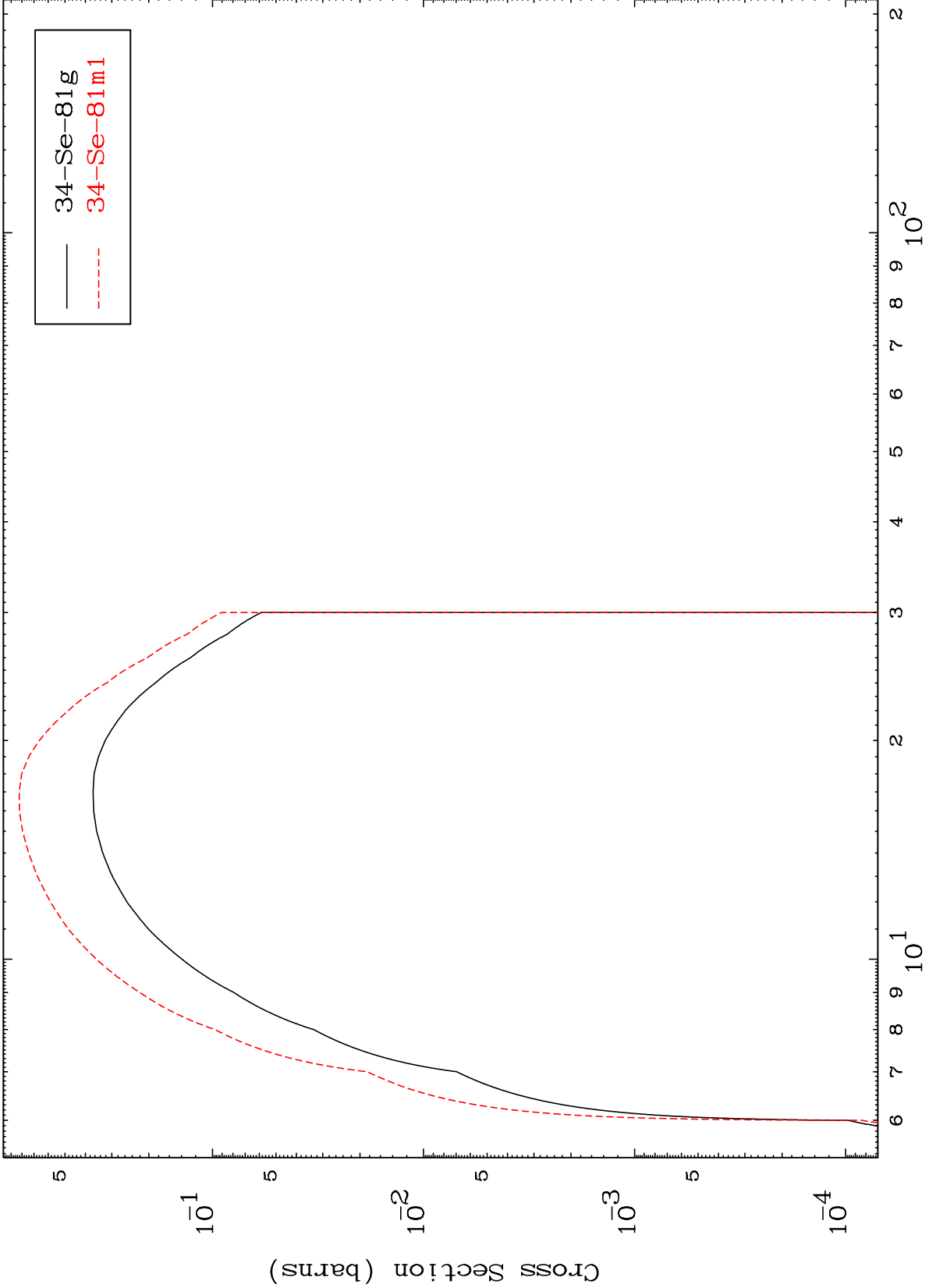
12

MAT 3343

(n,3n)

33-As-81

Radionuclide Production Cross Section



13

Incident Energy (MeV)

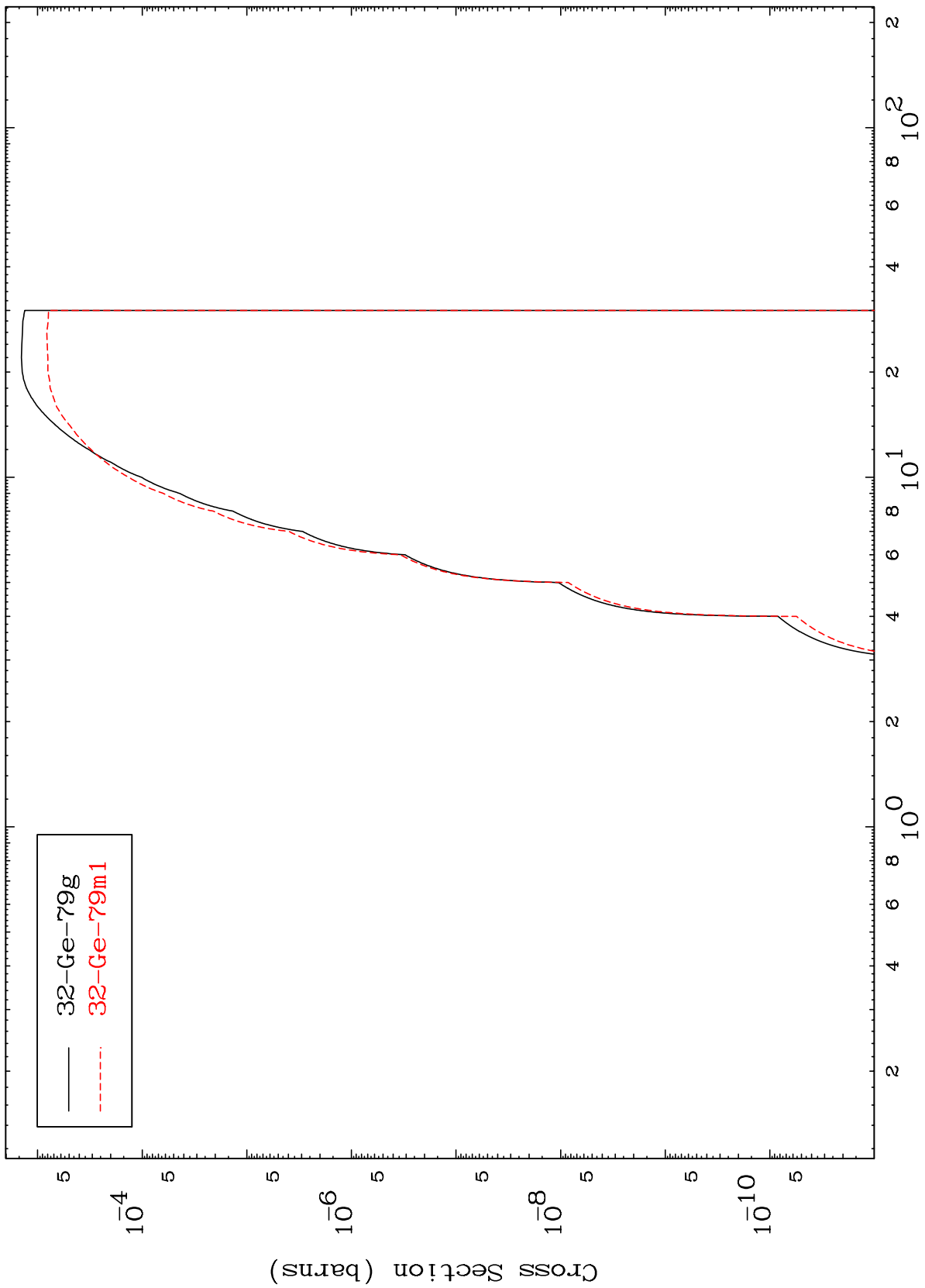
33-As-81

MAT 3343

(n, n') α

33-As-81

Radionuclide Production Cross Section



14

Incident Energy (MeV)

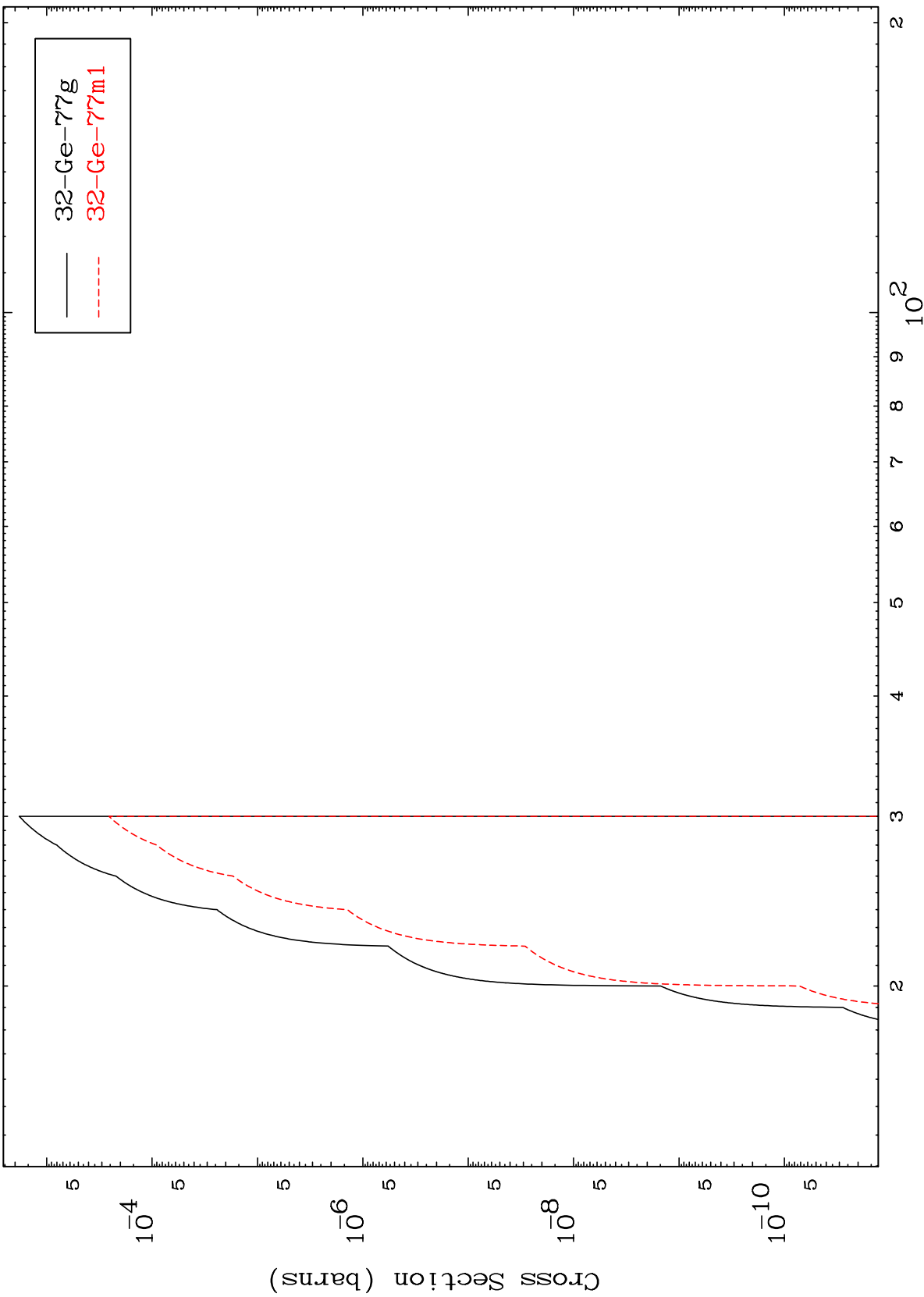
33-As-81

MAT 3343

(n,3n) α

33-As-81

Radionuclide Production Cross Section



15

Incident Energy (MeV)

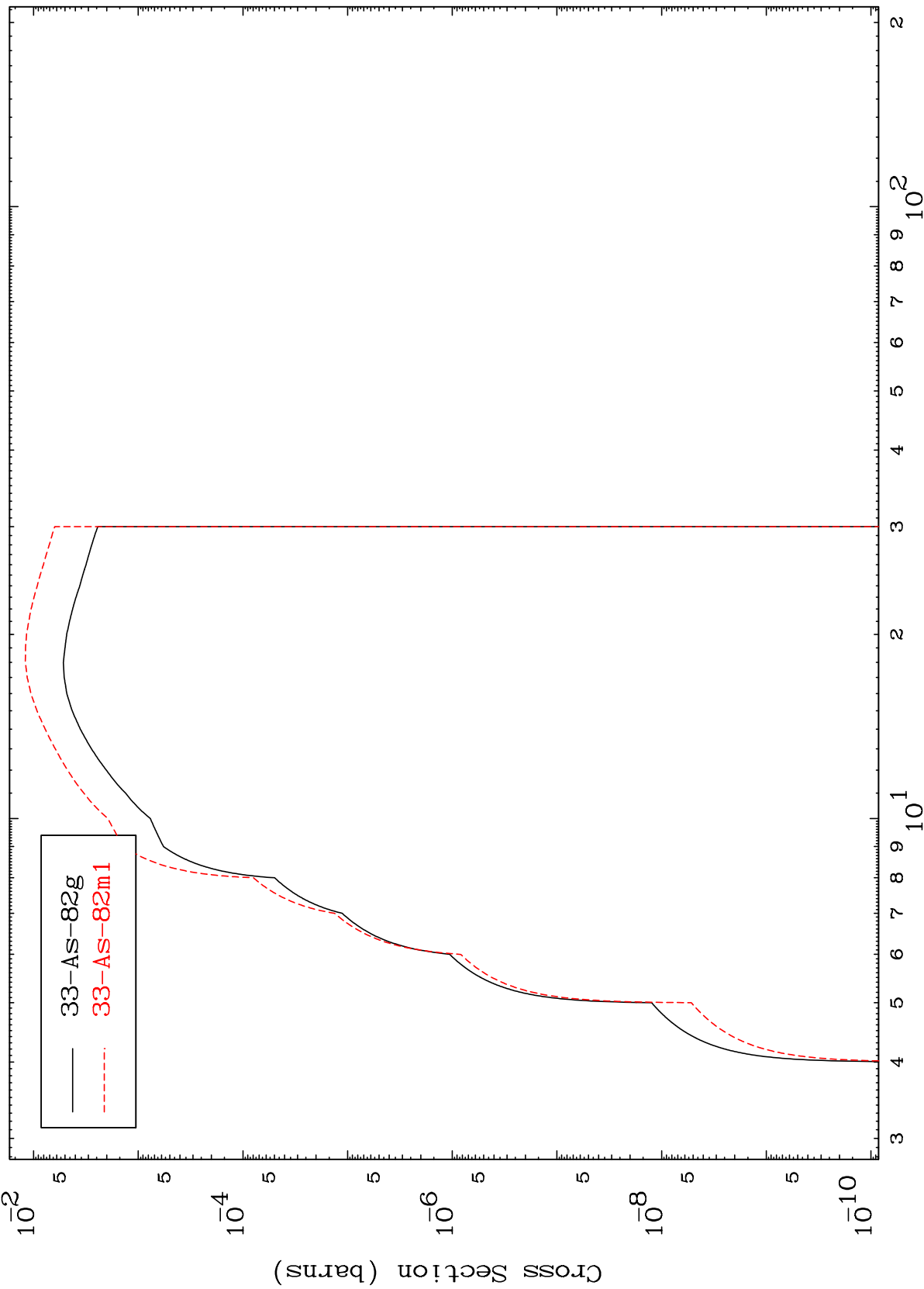
33-As-81

MAT 3343

(n,n') p

³³As-81

Radionuclide Production Cross Section



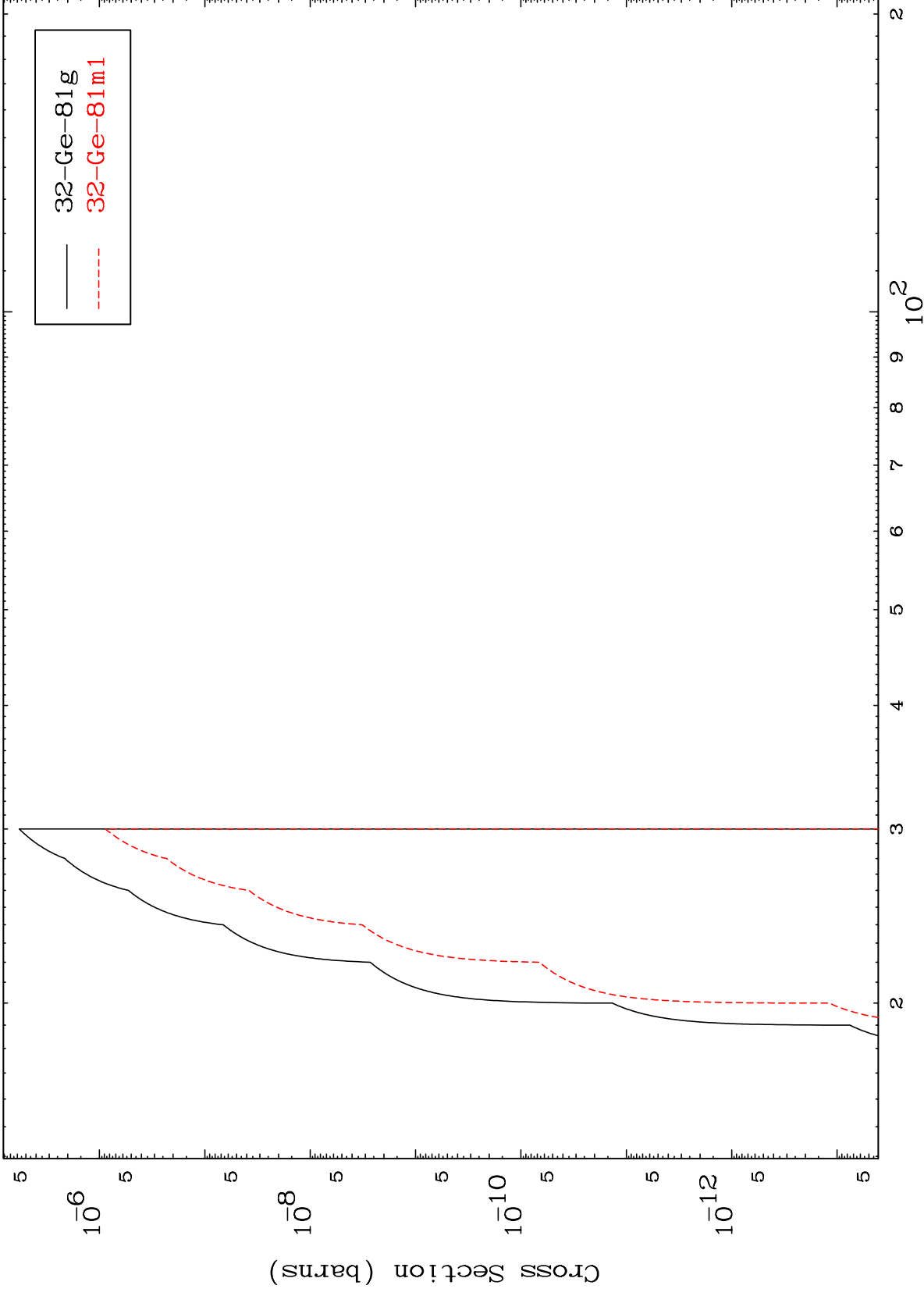
Legend:
— 33-As-82g
- - - 33-As-82m1

Incident Energy (MeV)

³³As-81

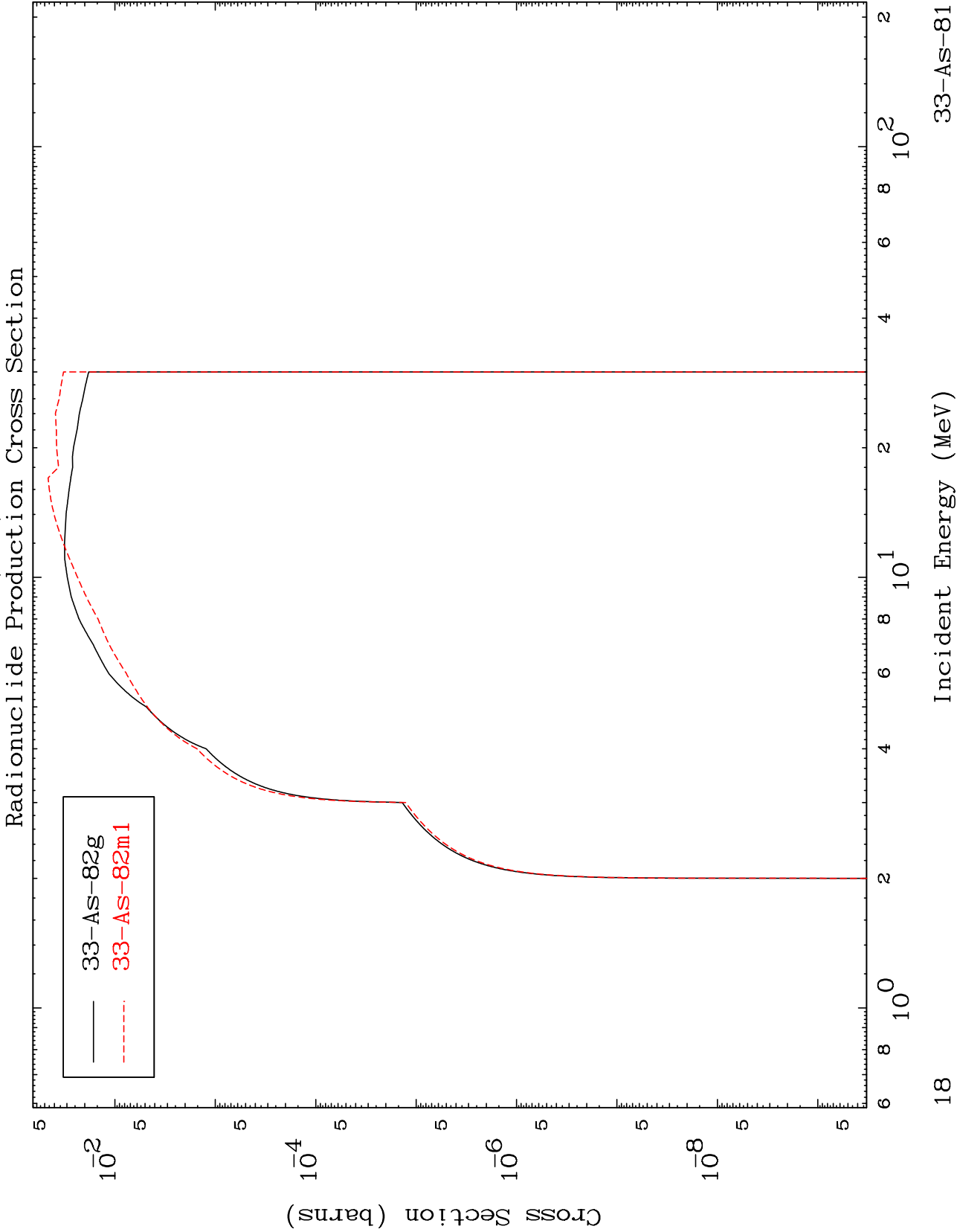
16

Radionuclide Production Cross Section



MAT 3343

³³As-81



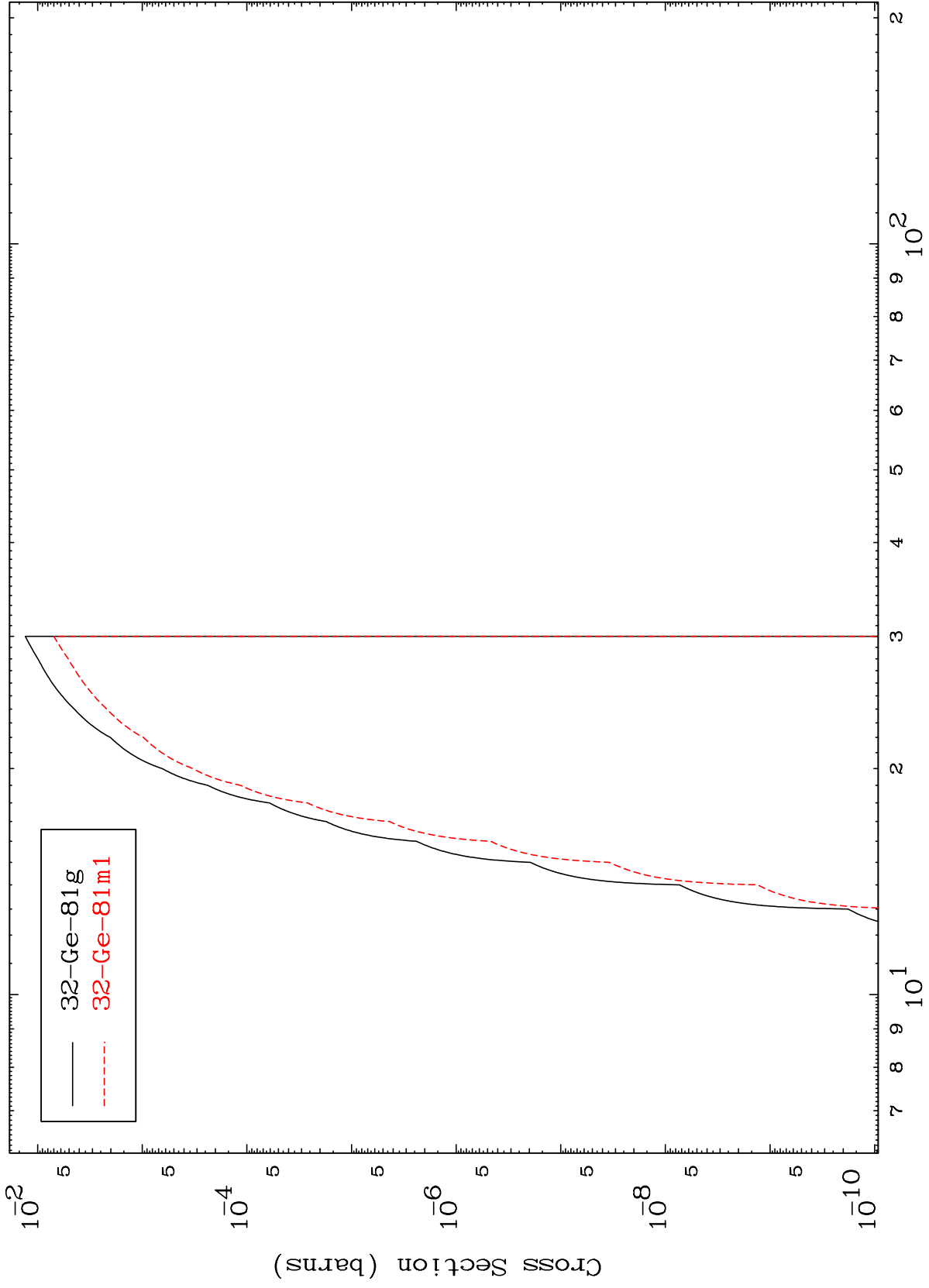
— 33-As-82g
- - - 33-As-82m1

MAT 3343

(n,He-3)

33-As-81

Radionuclide Production Cross Section



32-Ge-81 g
32-Ge-81 m1

19

Incident Energy (MeV)

33-As-81

