

Program EVALPLOT
(Version 2021-1)

by

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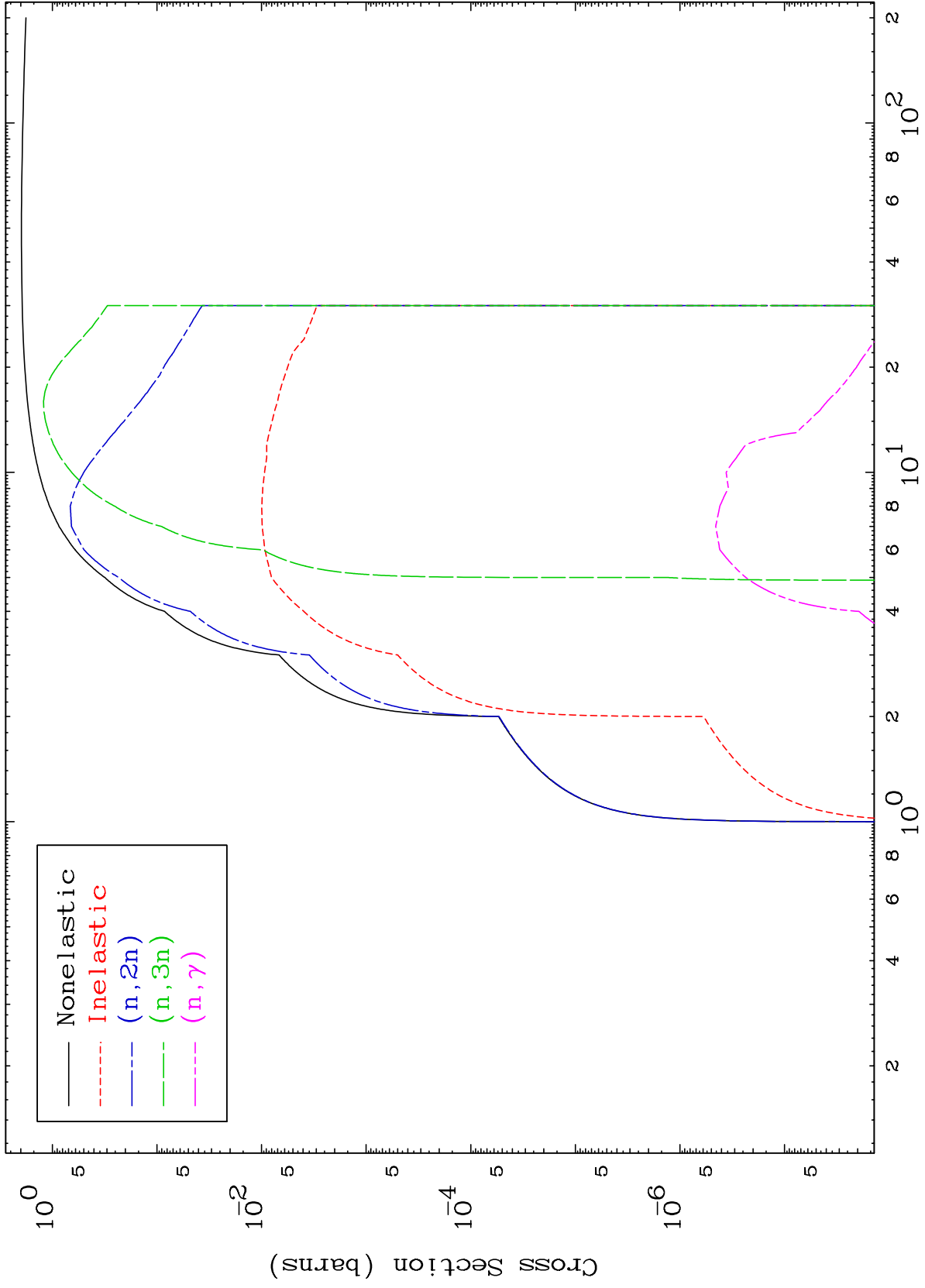
Tele: 925-443-1911

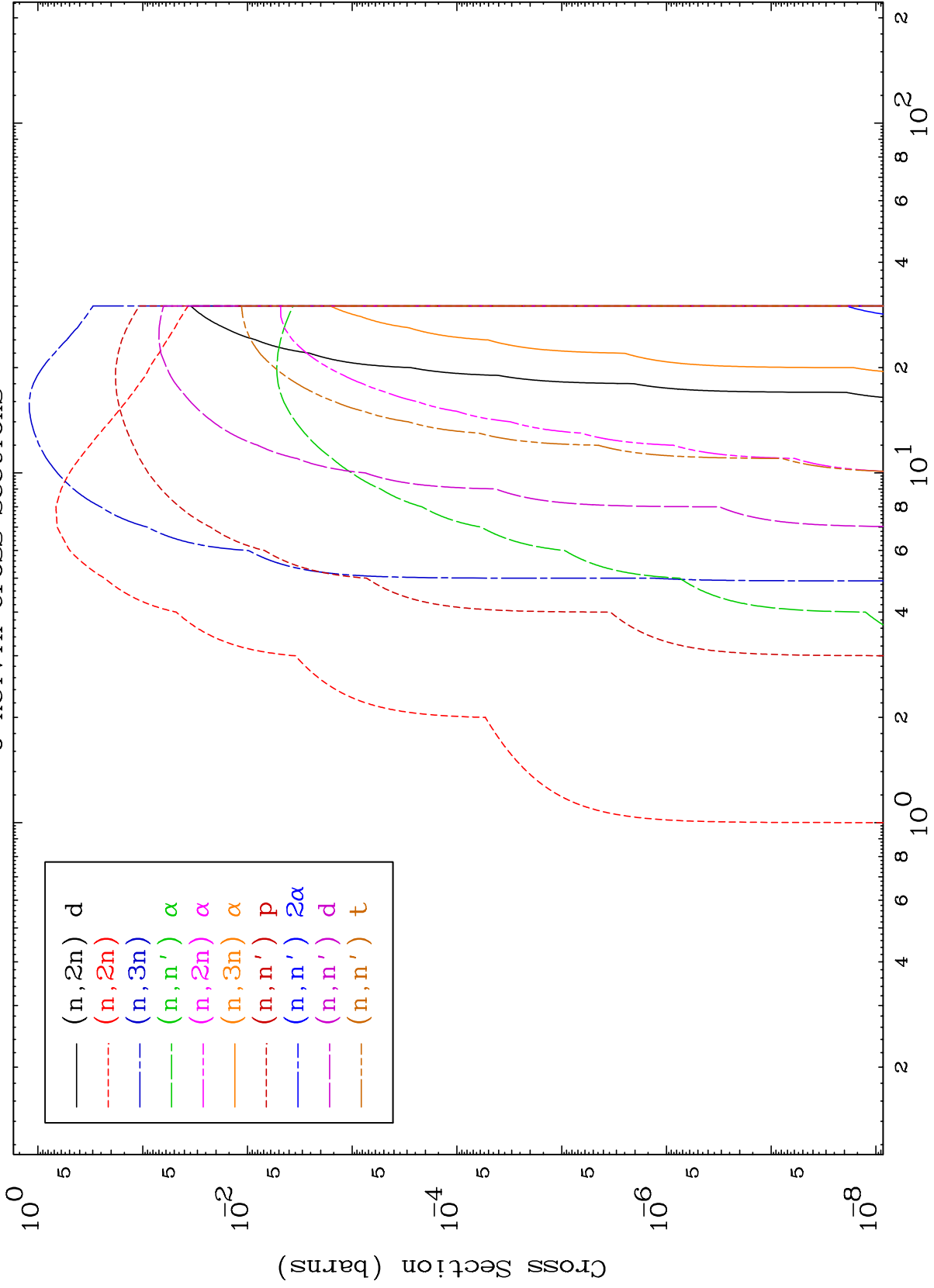
E.Mail:redcullen1@comcast.net

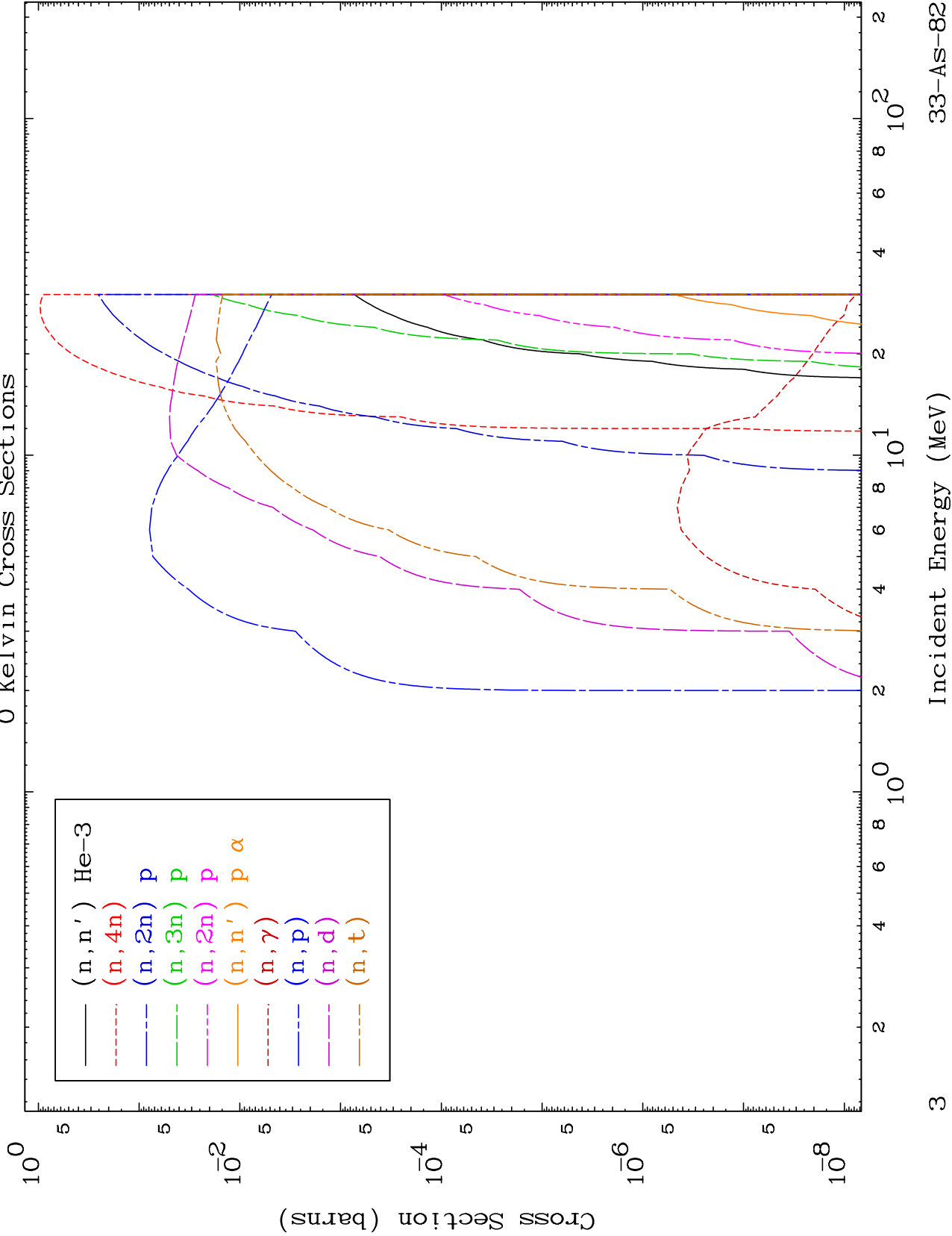
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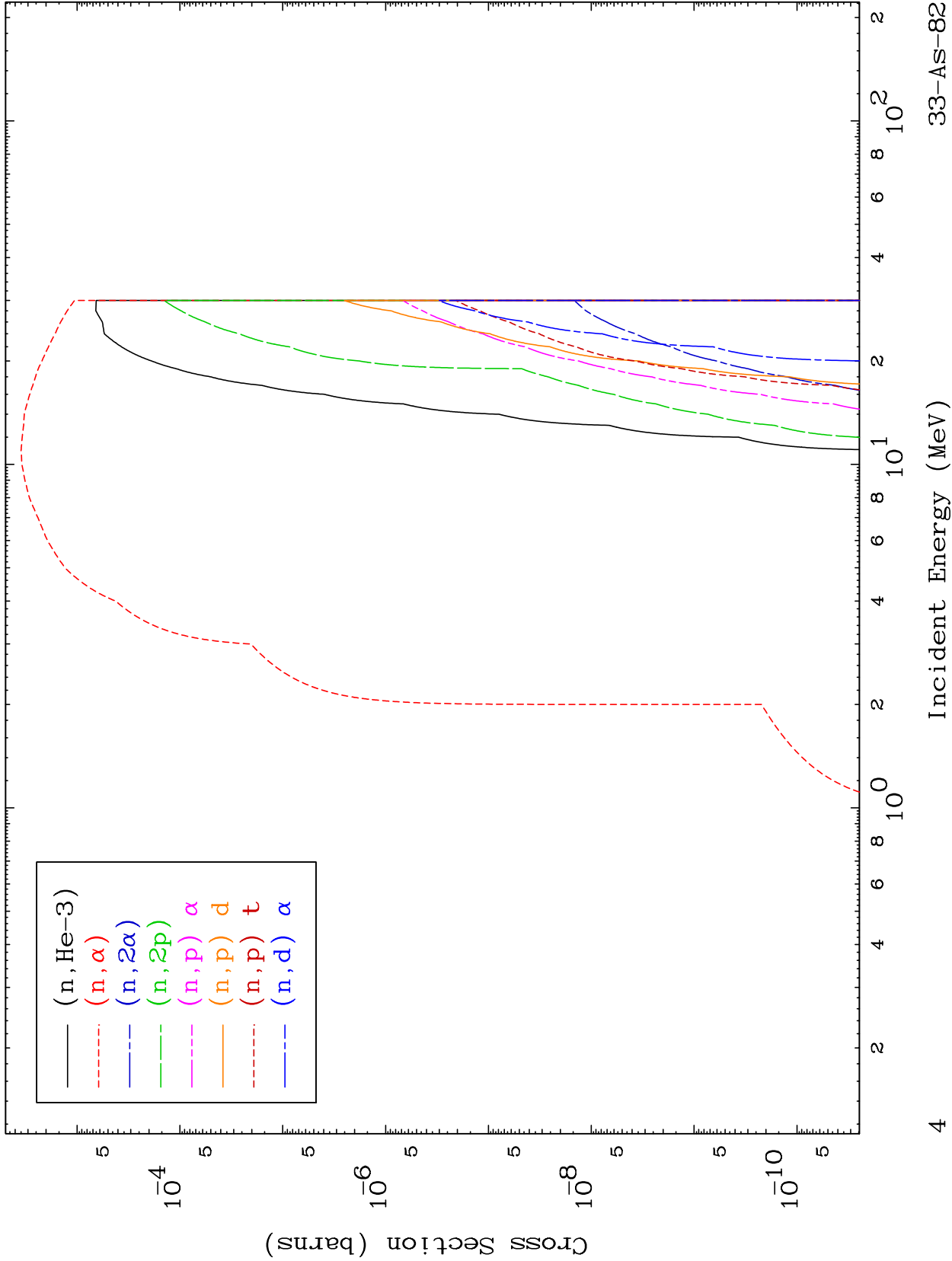
Press Mouse Button to Start

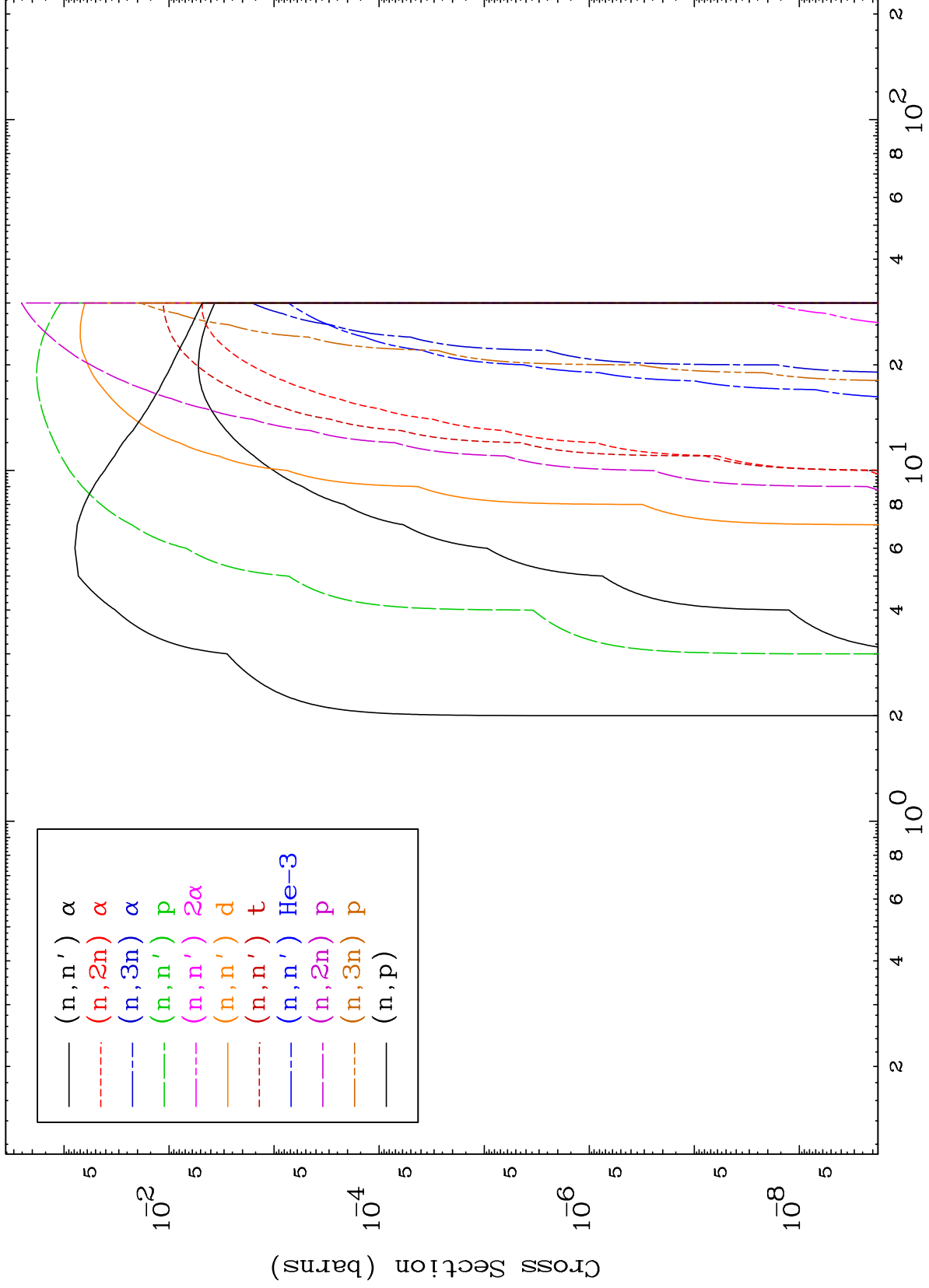
0 Kelvin Cross Sections

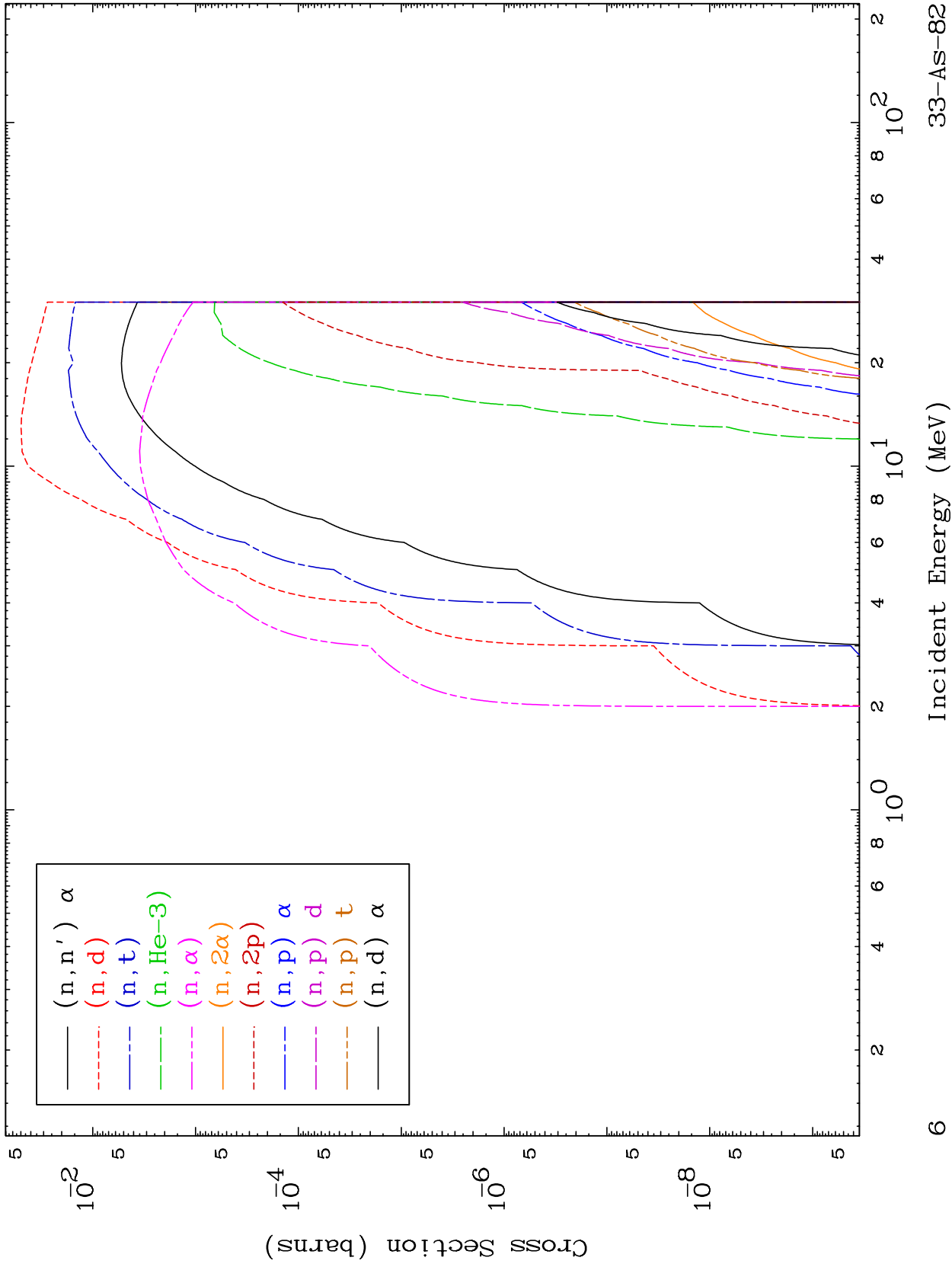








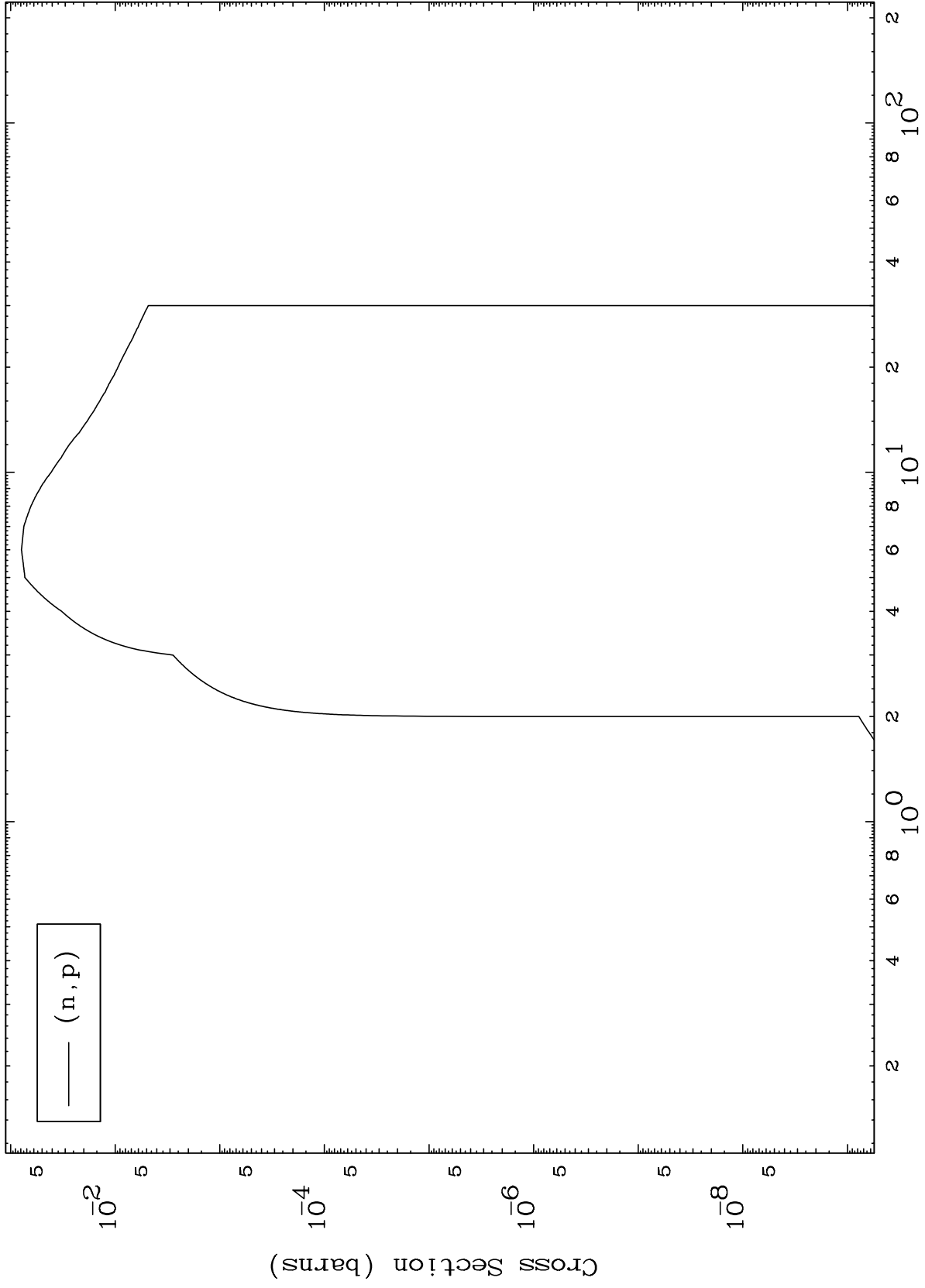




MAT 3346

33-As-82

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

33-As-82

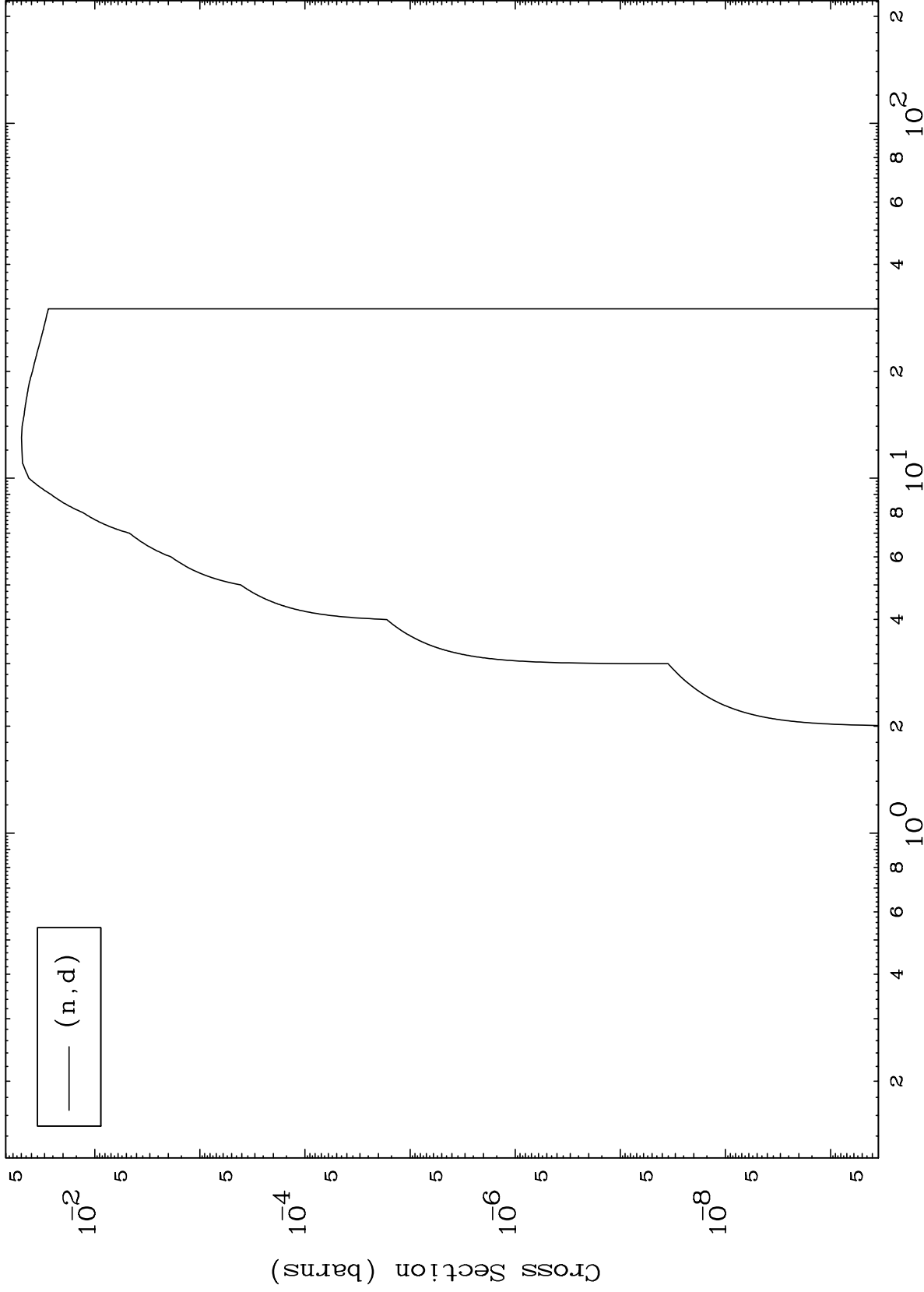
Incident Energy (MeV)

7

MAT 3346

(d,d) Levels
0 Kelvin Cross Sections

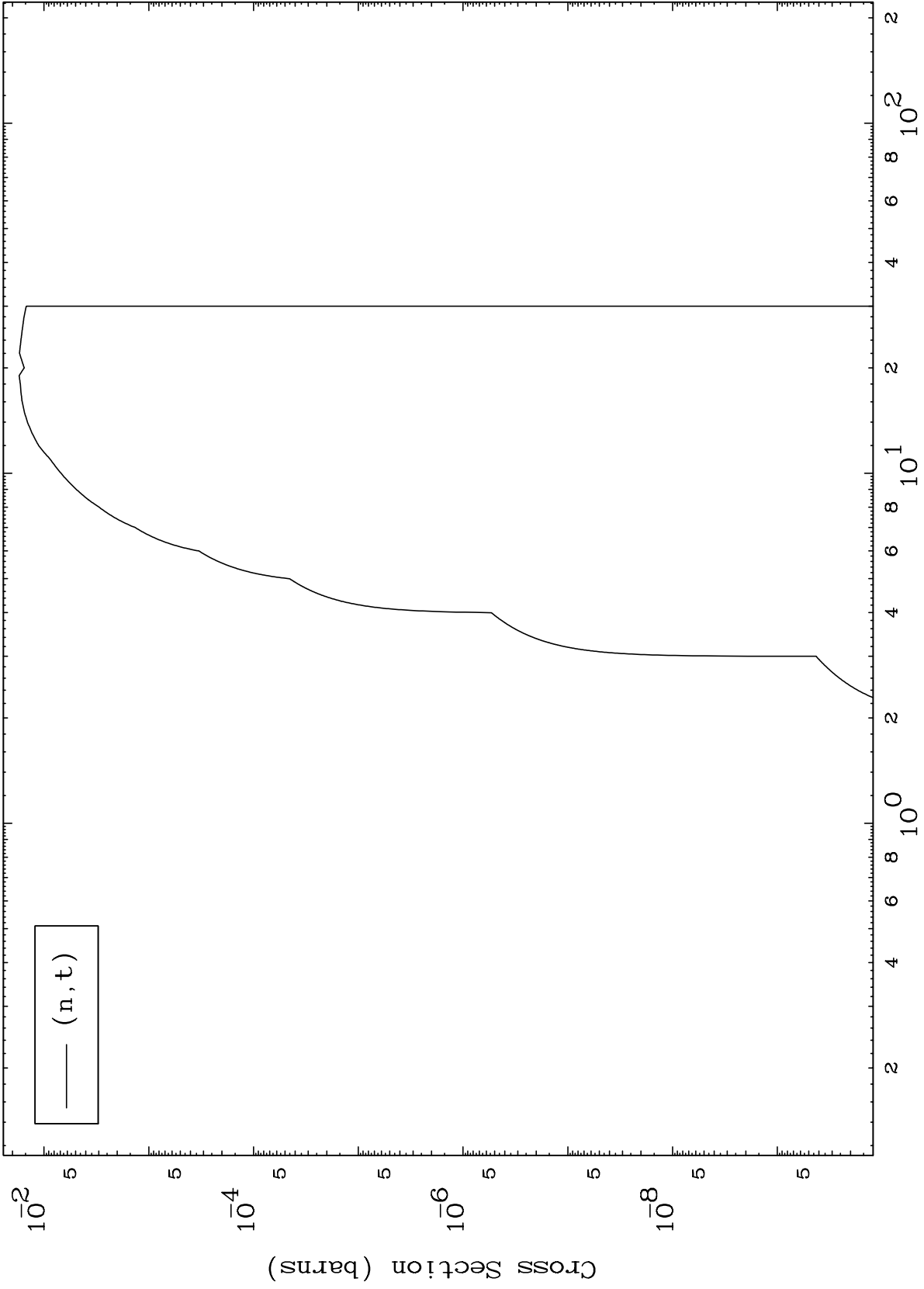
33-As-82



MAT 3346

33-As-82

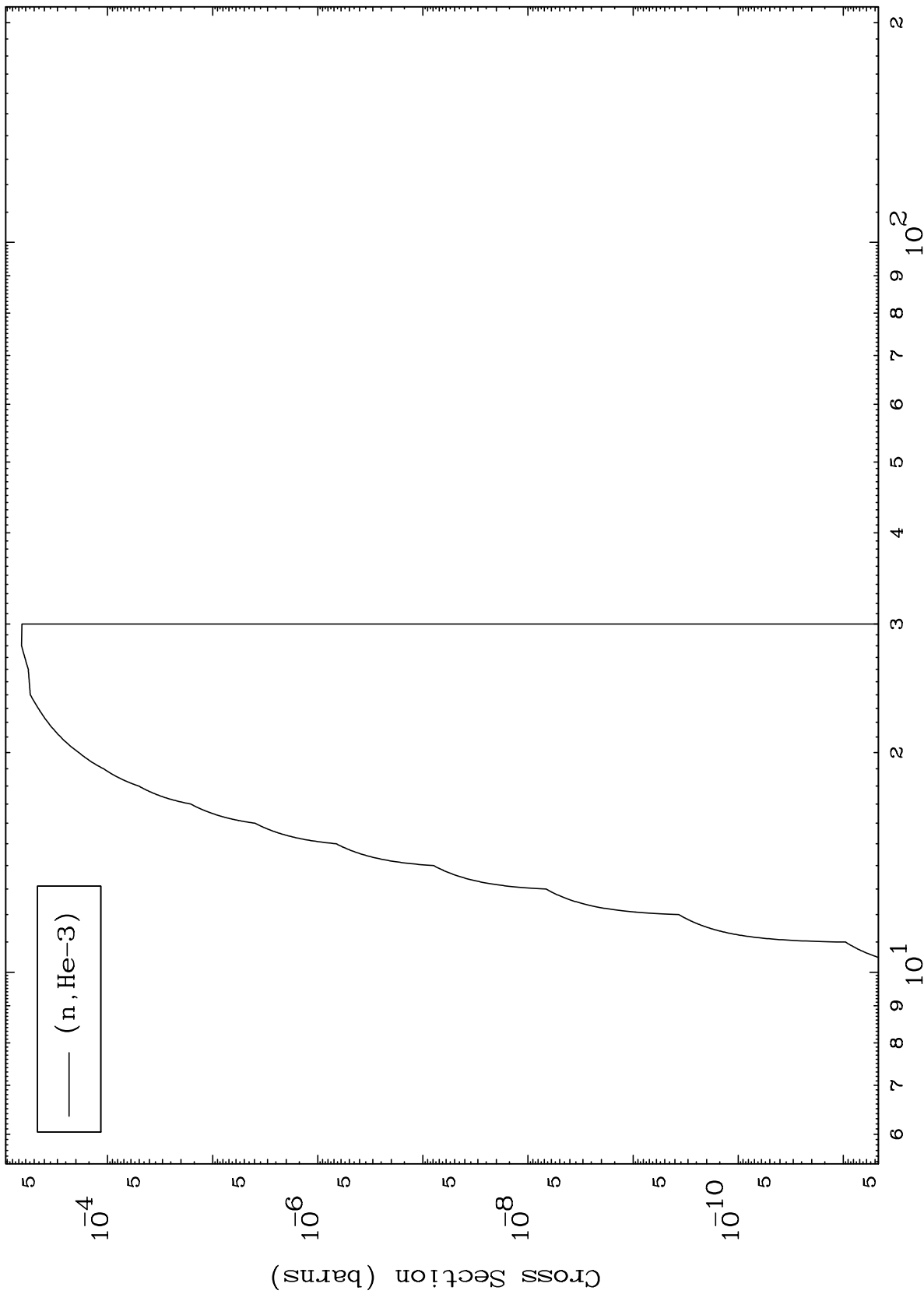
(d,t) Levels
0 Kelvin Cross Sections



MAT 3346

33-As-82

(d,He3) Levels
0 Kelvin Cross Sections

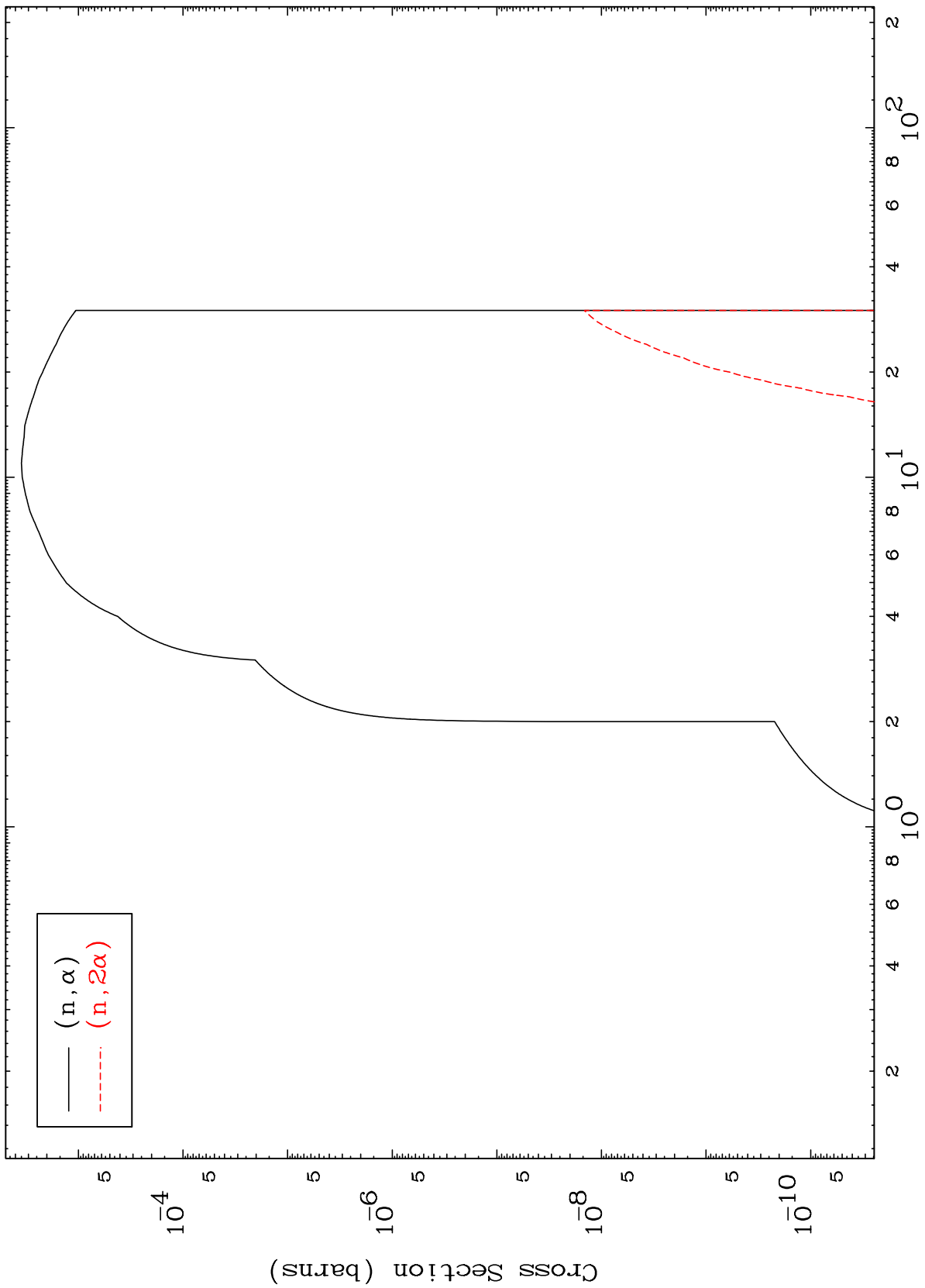


33-As-82

Incident Energy (MeV)

10

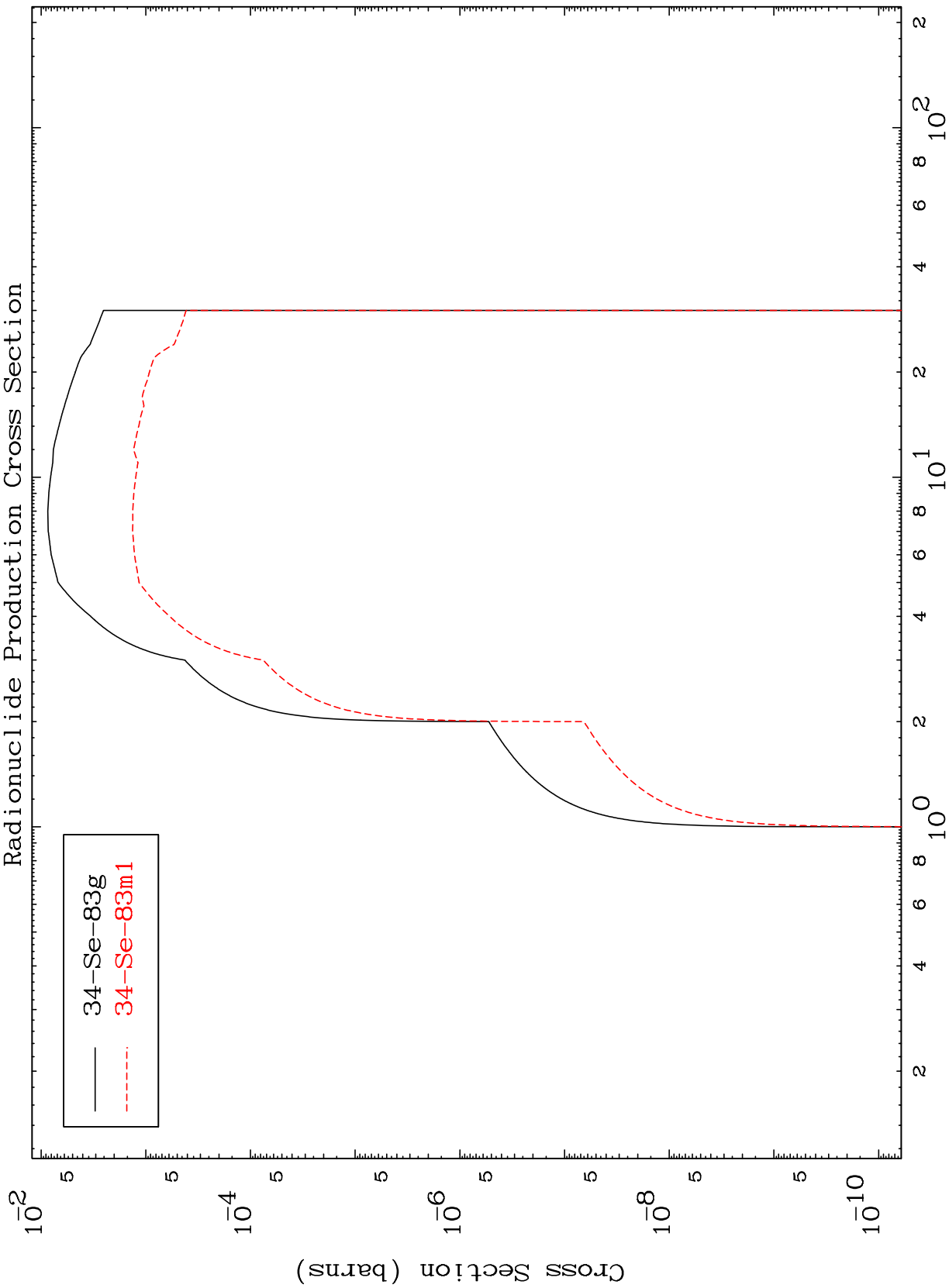
(d, α) Levels
0 Kelvin Cross Sections



MAT 3346

33-As-82

Inelastic
Radionuclide Production Cross Section



34-Se-83g
34-Se-83m1

33-As-82

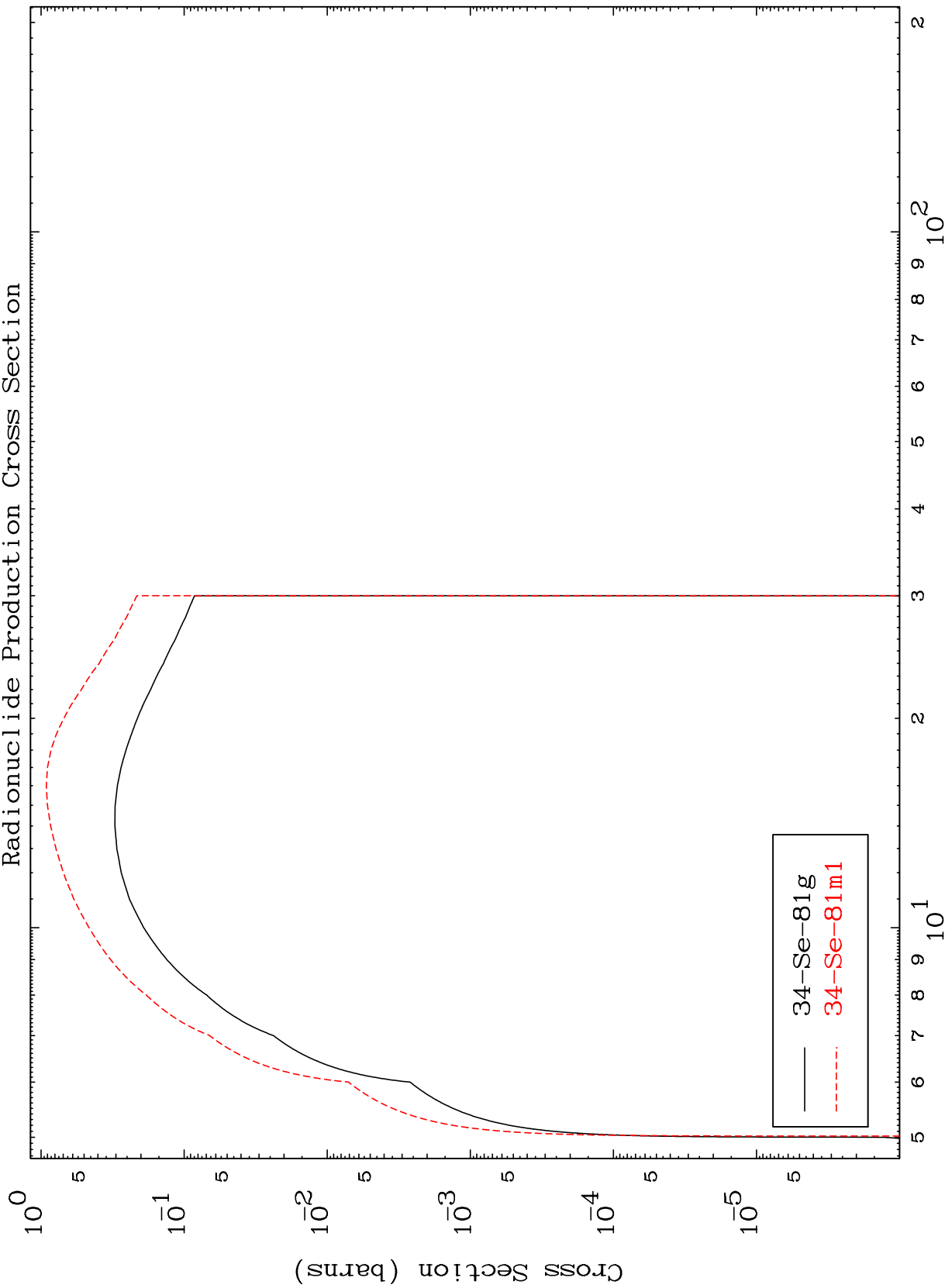
Incident Energy (MeV)

12

MAT 3346

33-As-82

(n,3n)
Radionuclide Production Cross Section



— 34-Se-81 g
- - - 34-Se-81 m1

33-As-82

Incident Energy (MeV)

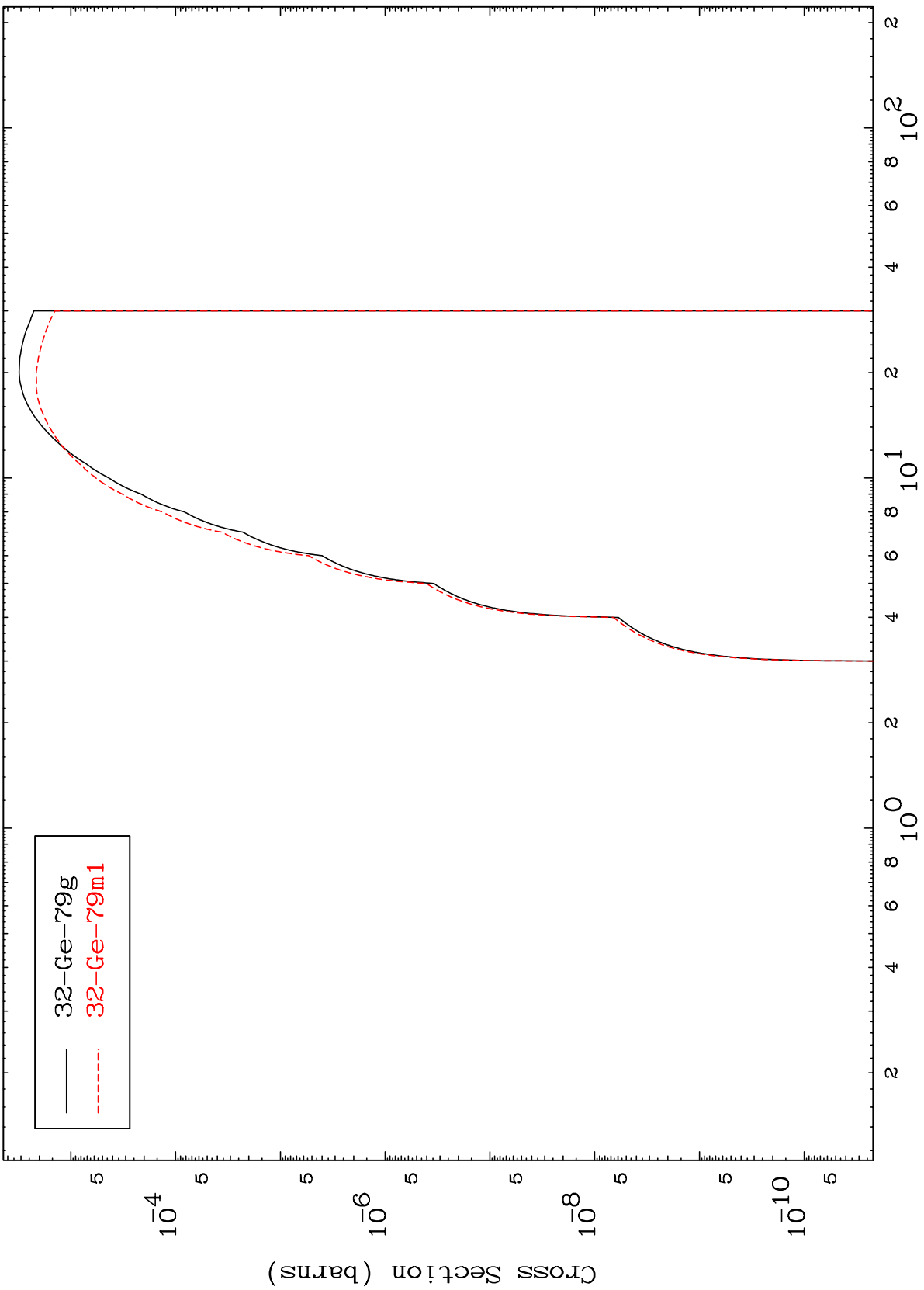
13

MAT 3346

(n, n') α

33-As-82

Radionuclide Production Cross Section



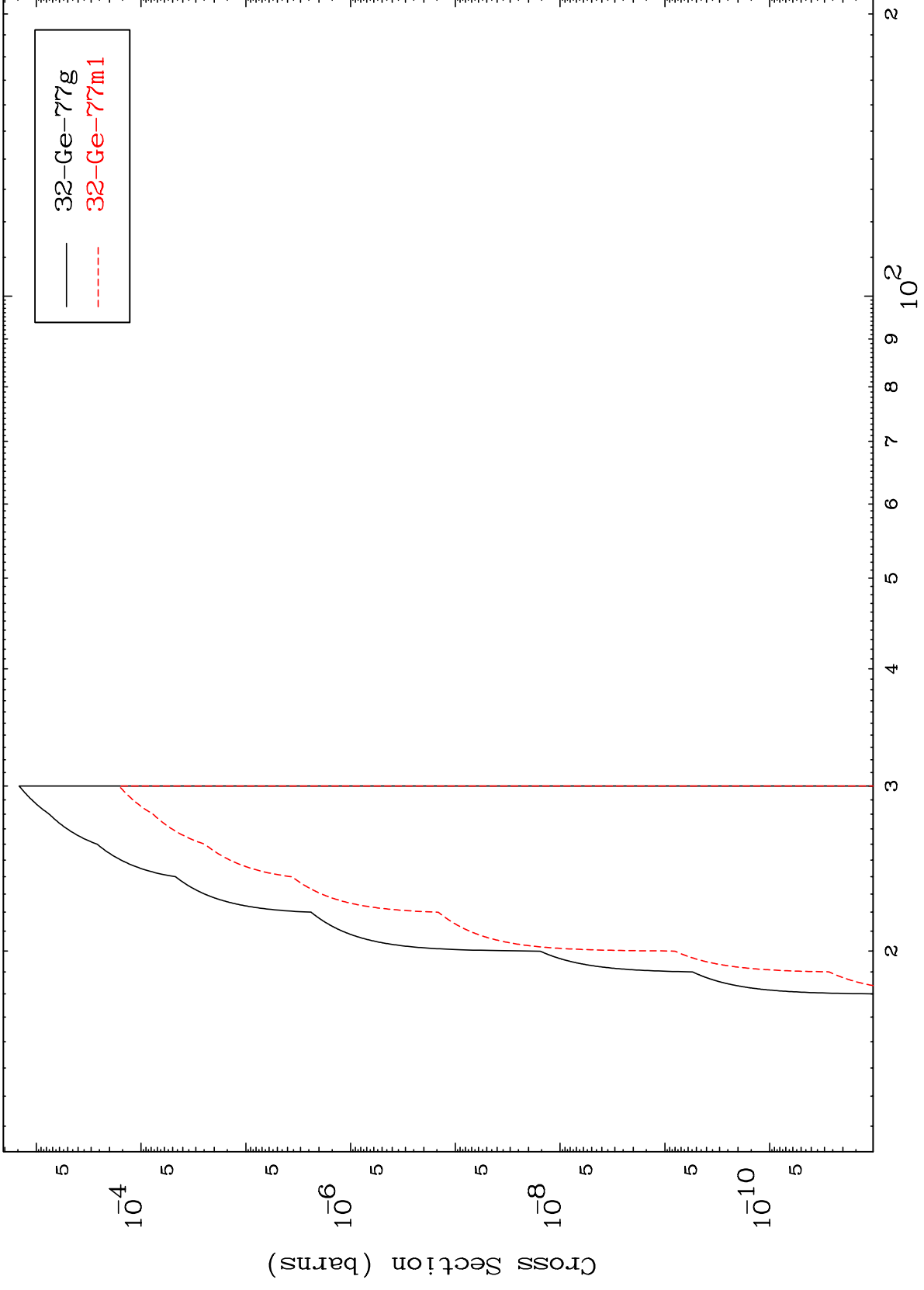
— 32-Ge-79g
- - - 32-Ge-79m1

MAT 3346

(n,3n) α

33-As-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

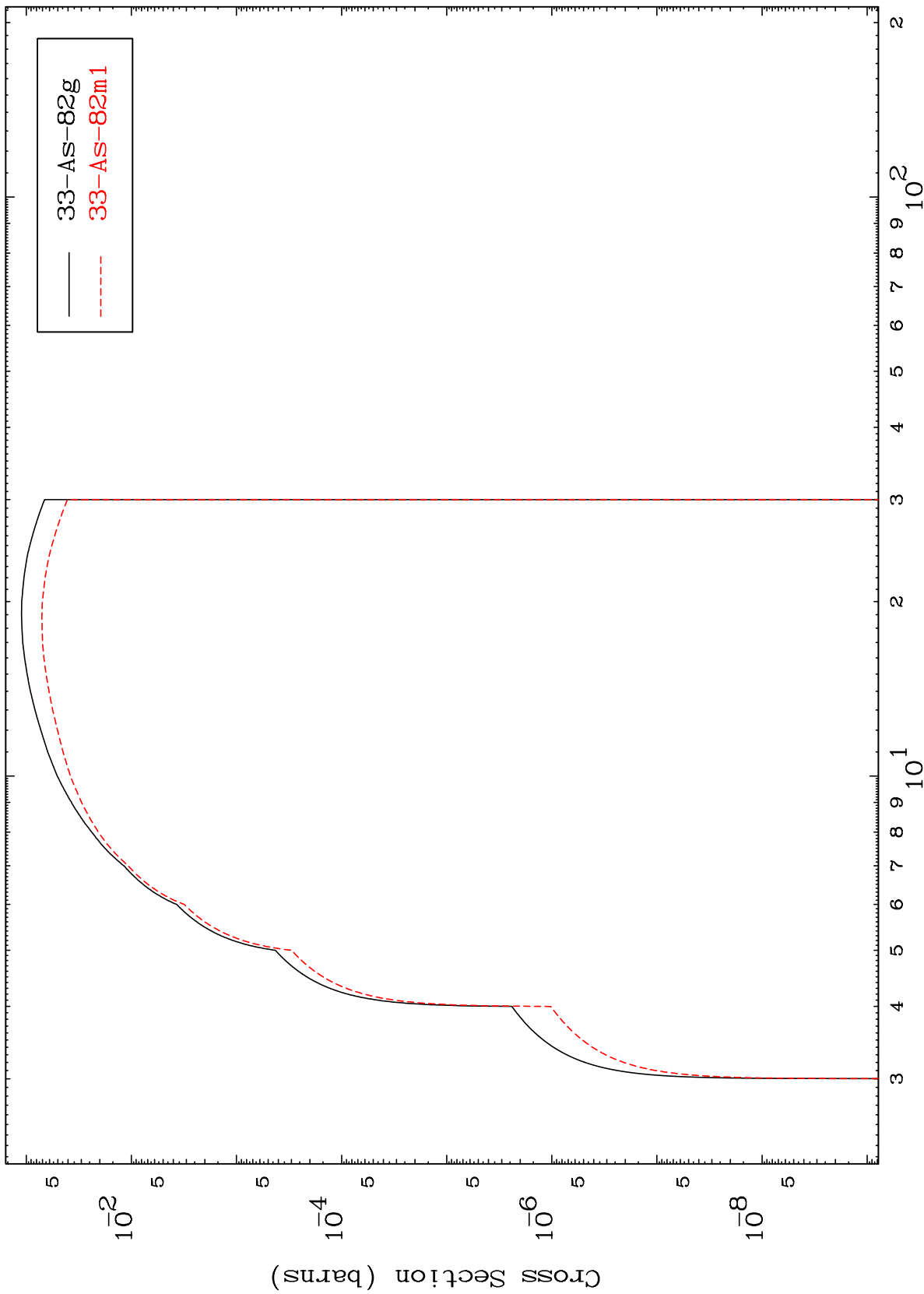
33-As-82

MAT 3346

³³As-82

(n,n') p

Radionuclide Production Cross Section



16

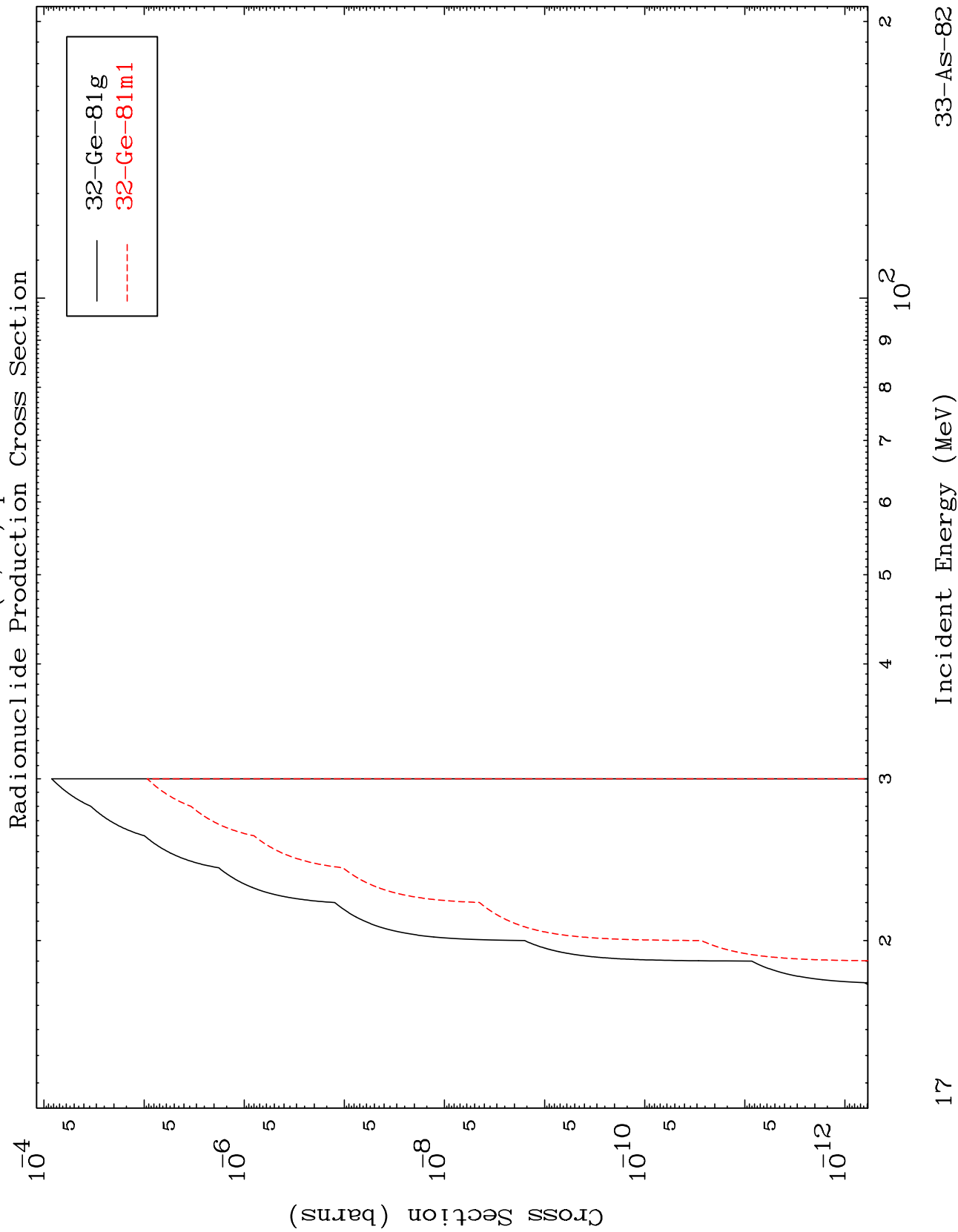
Incident Energy (MeV)

³³As-82

MAT 3346

$(n,2n)$ p

33-As-82



17

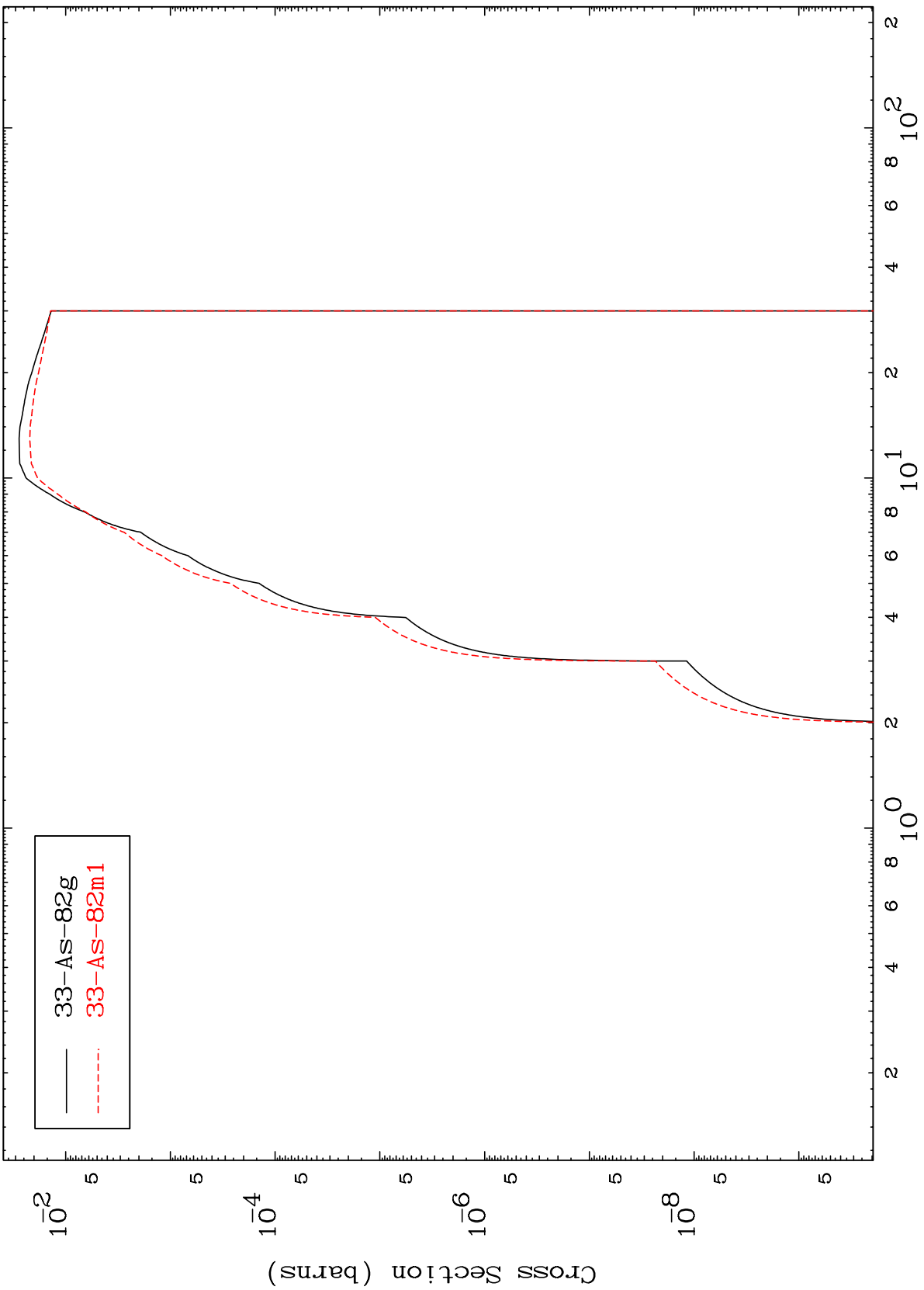
33-As-82

MAT 3346

(n,d)

³³As-82

Radionuclide Production Cross Section



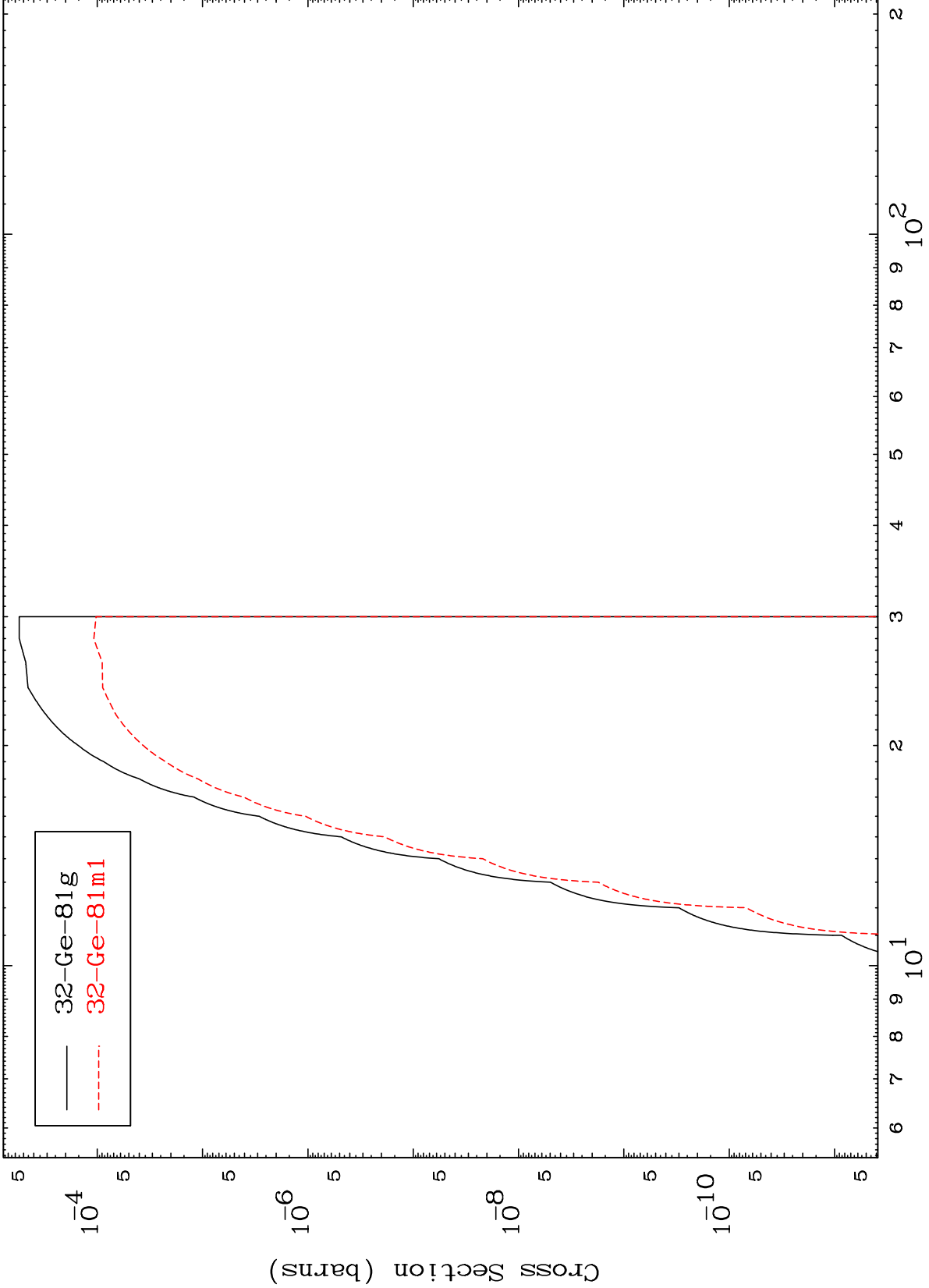
Legend:
— 33-As-82g
- - - 33-As-82m1

MAT 3346

(n,He-3)

33-As-82

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

33-As-82

Radionuclide Production Cross Section

