

Program EVALPLOT
(Version 2018-1)

by

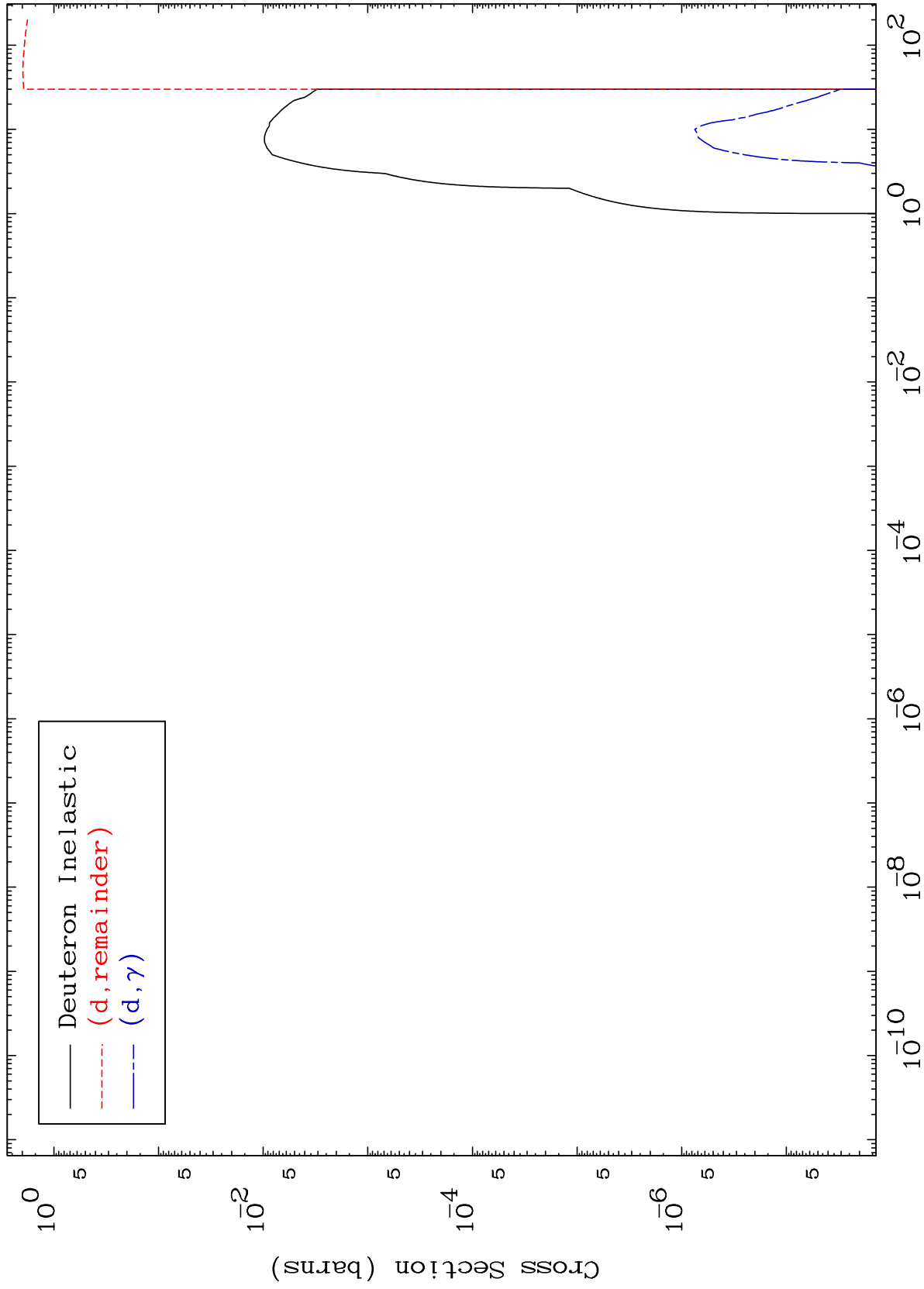
Dermott E. Cullen
(Present Contact Information)

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

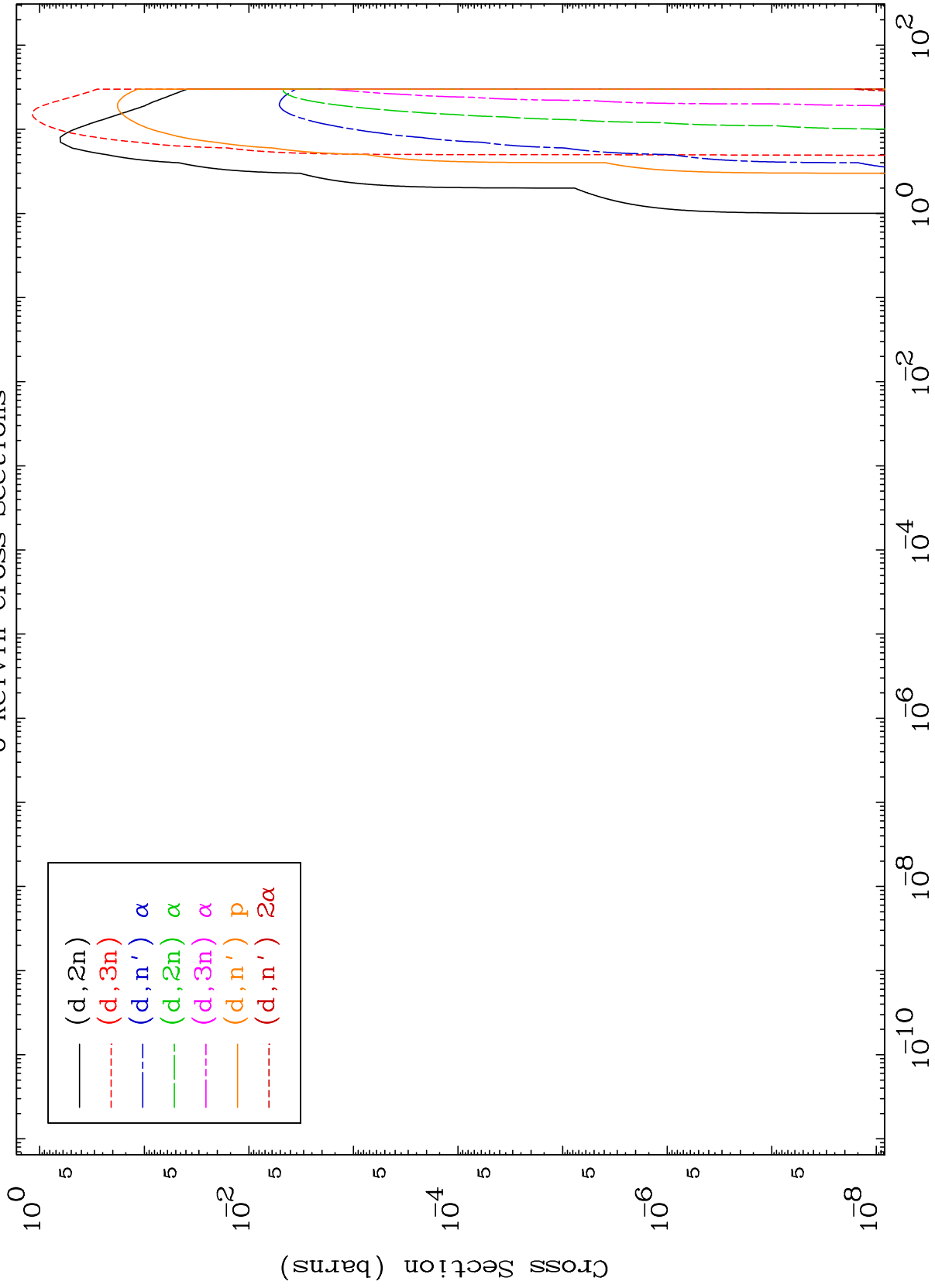
Press Mouse Button to Start



MAT 3346

Deuteron Neutron Production
0 Kelvin Cross Sections

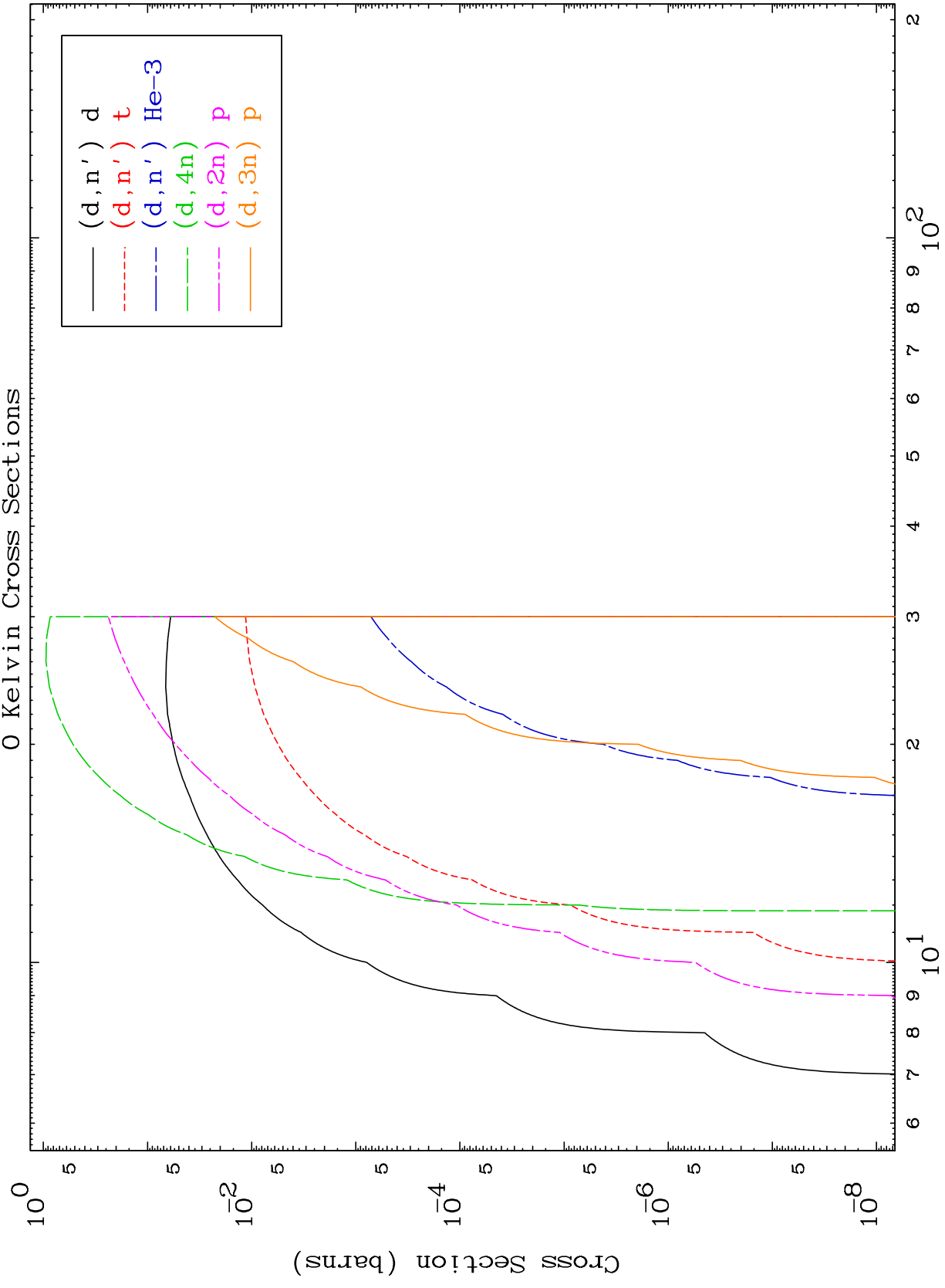
33-As-82

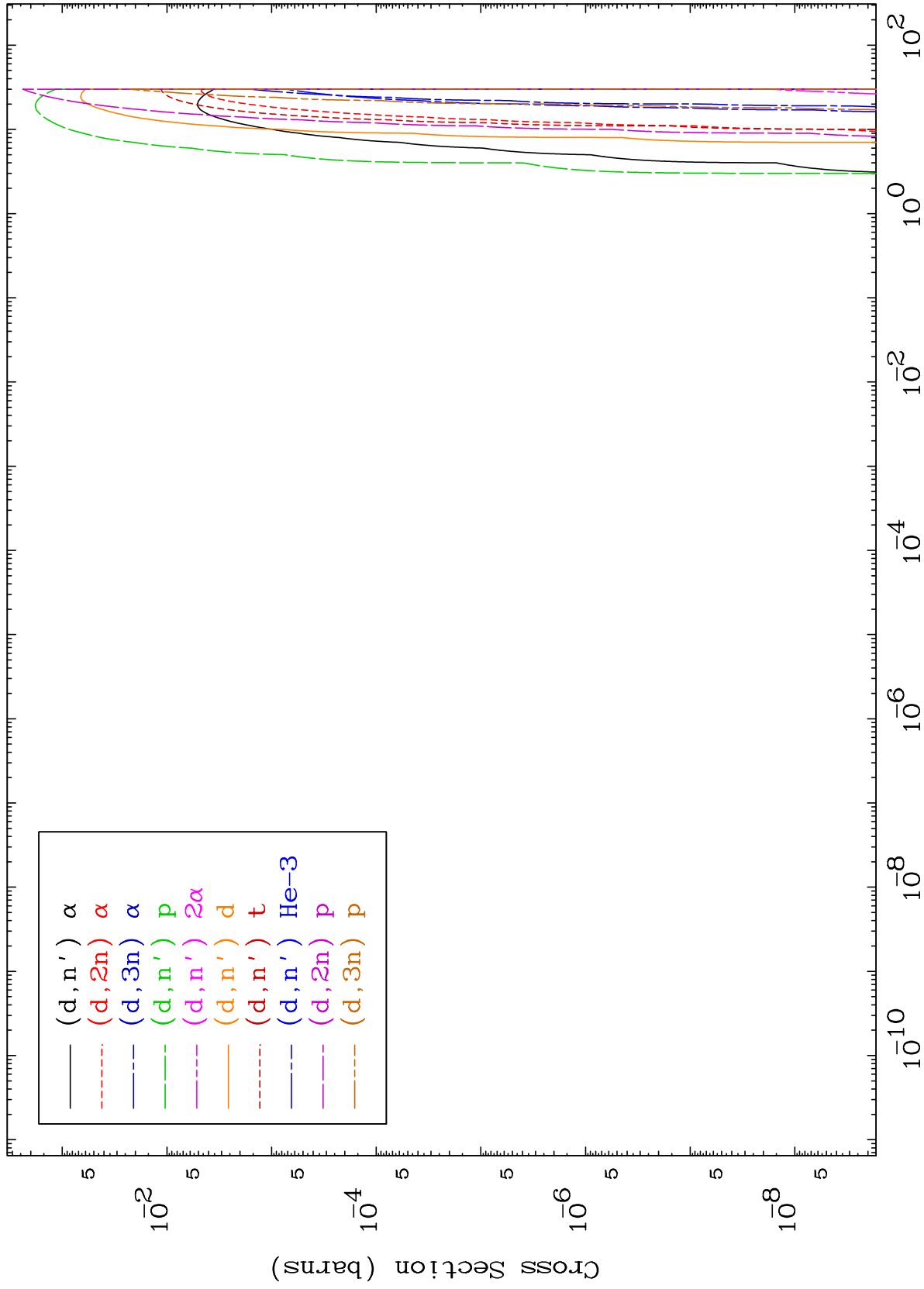


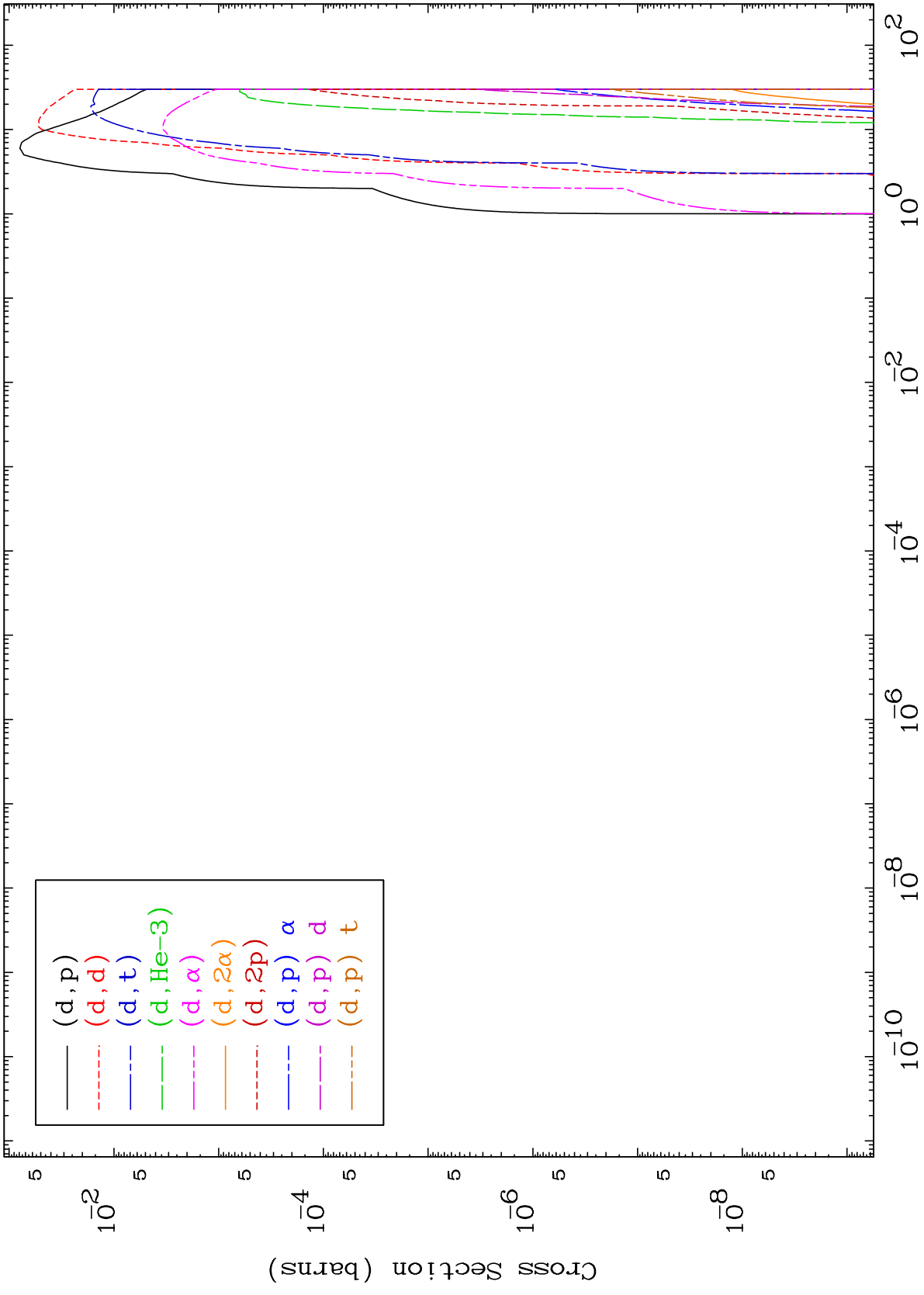
2

Incident Energy (MeV)

33-As-82



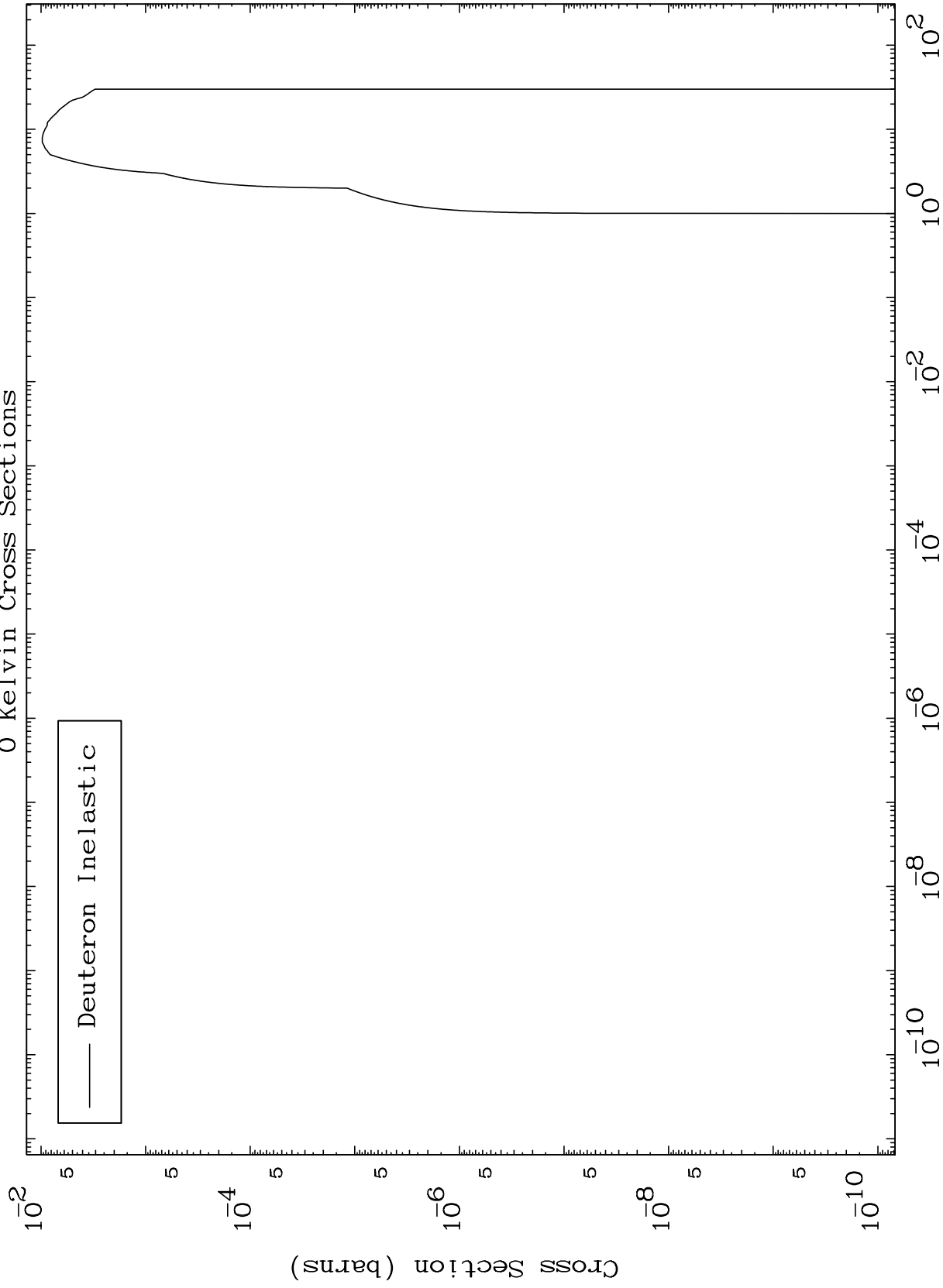




MAT 3346

(d,n') Level
0 Kelvin Cross Sections

33-As-82



6

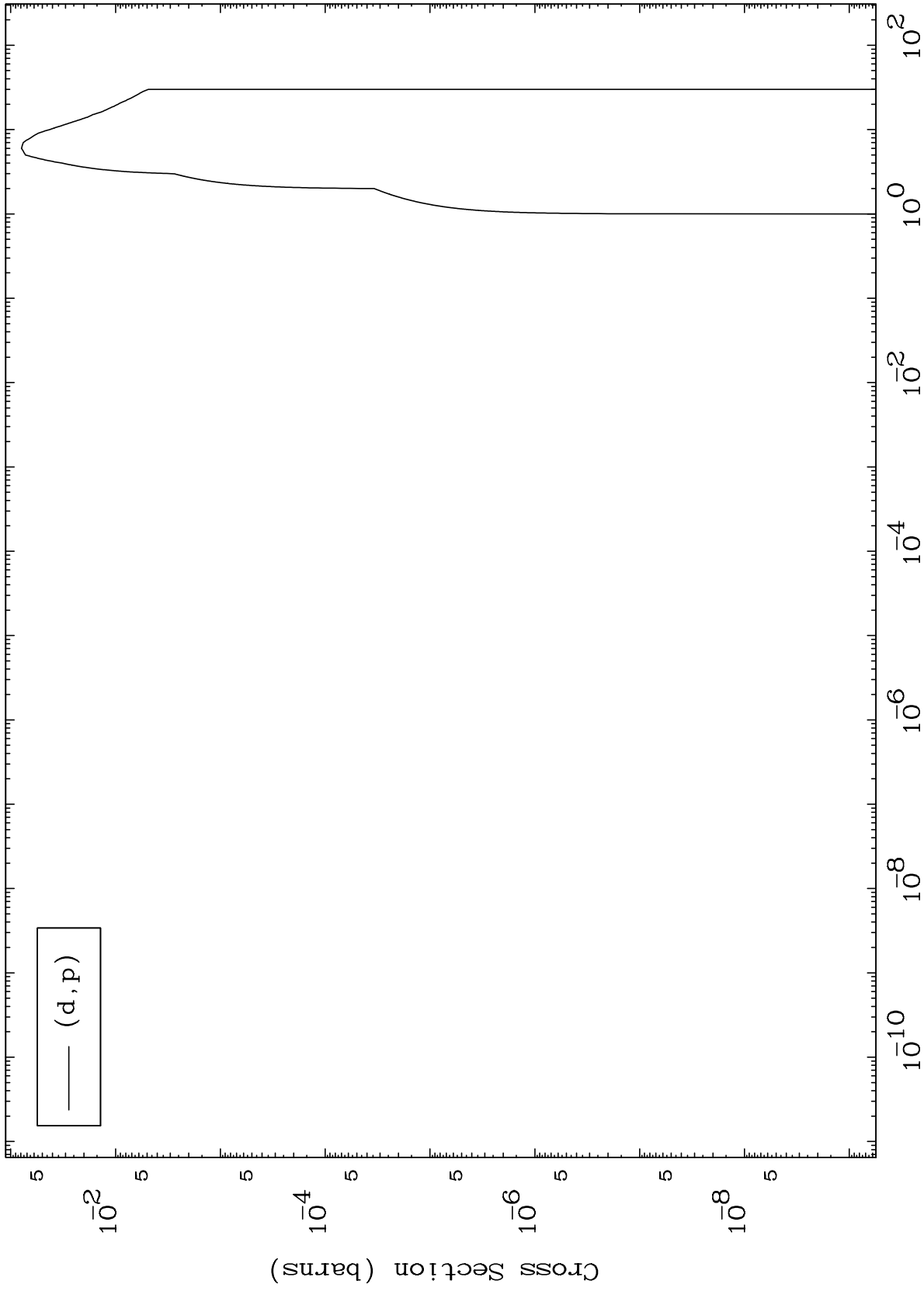
Incident Energy (MeV)

33-As-82

MAT 3346

(d,p) Levels
0 Kelvin Cross Sections

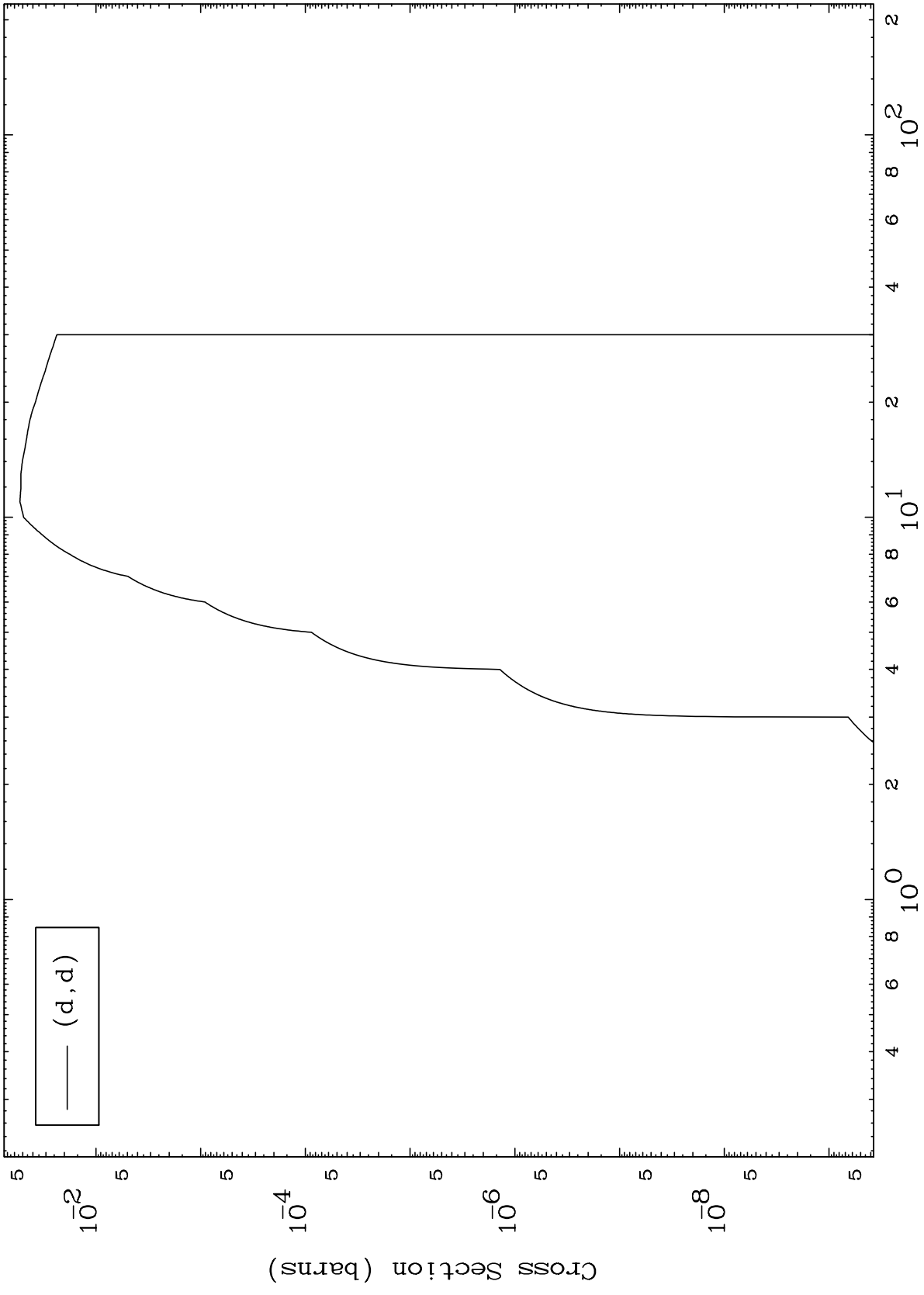
33-As-82



7

Incident Energy (MeV)

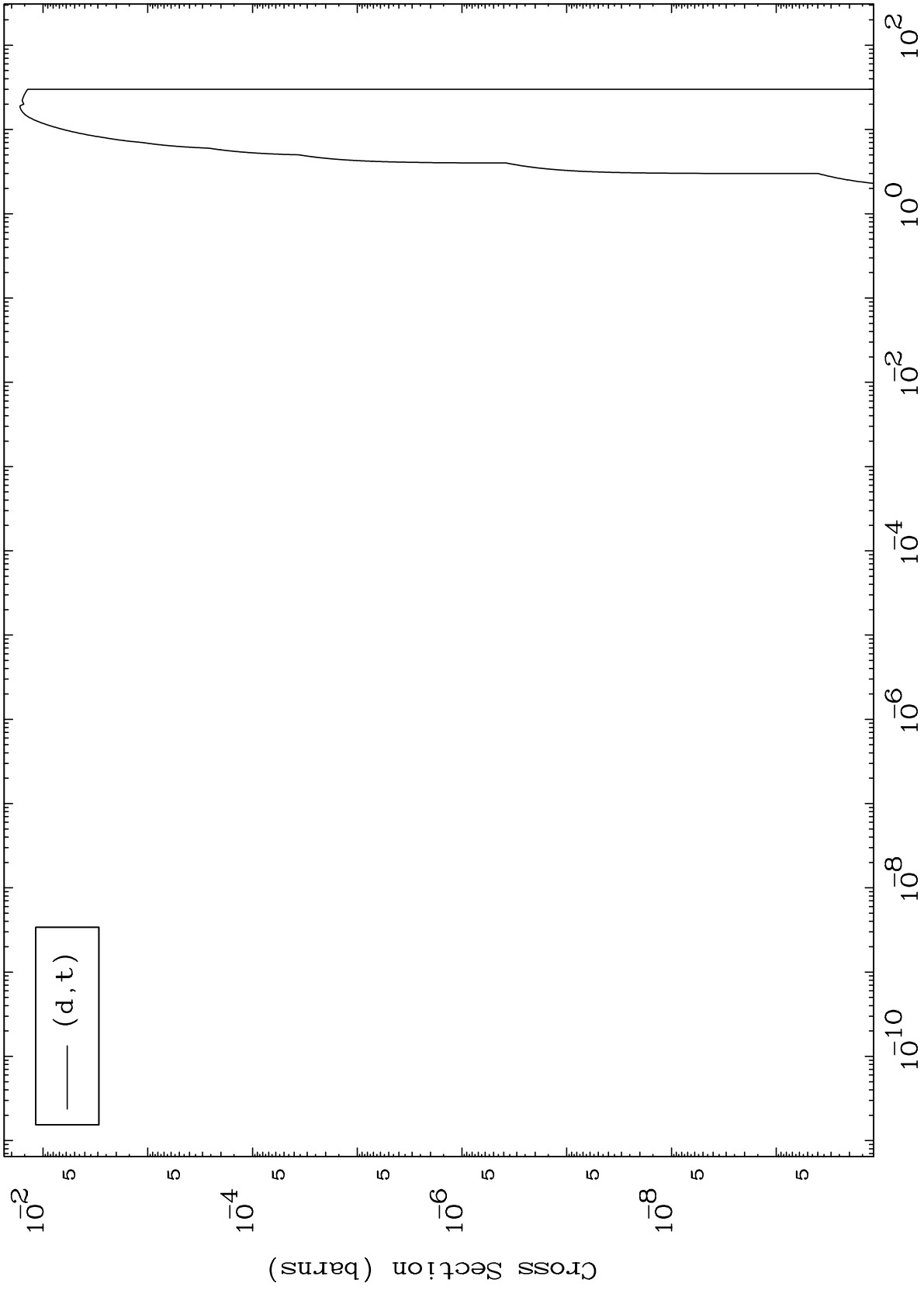
33-As-82



MAT 3346

(d,t) Levels
0 Kelvin Cross Sections

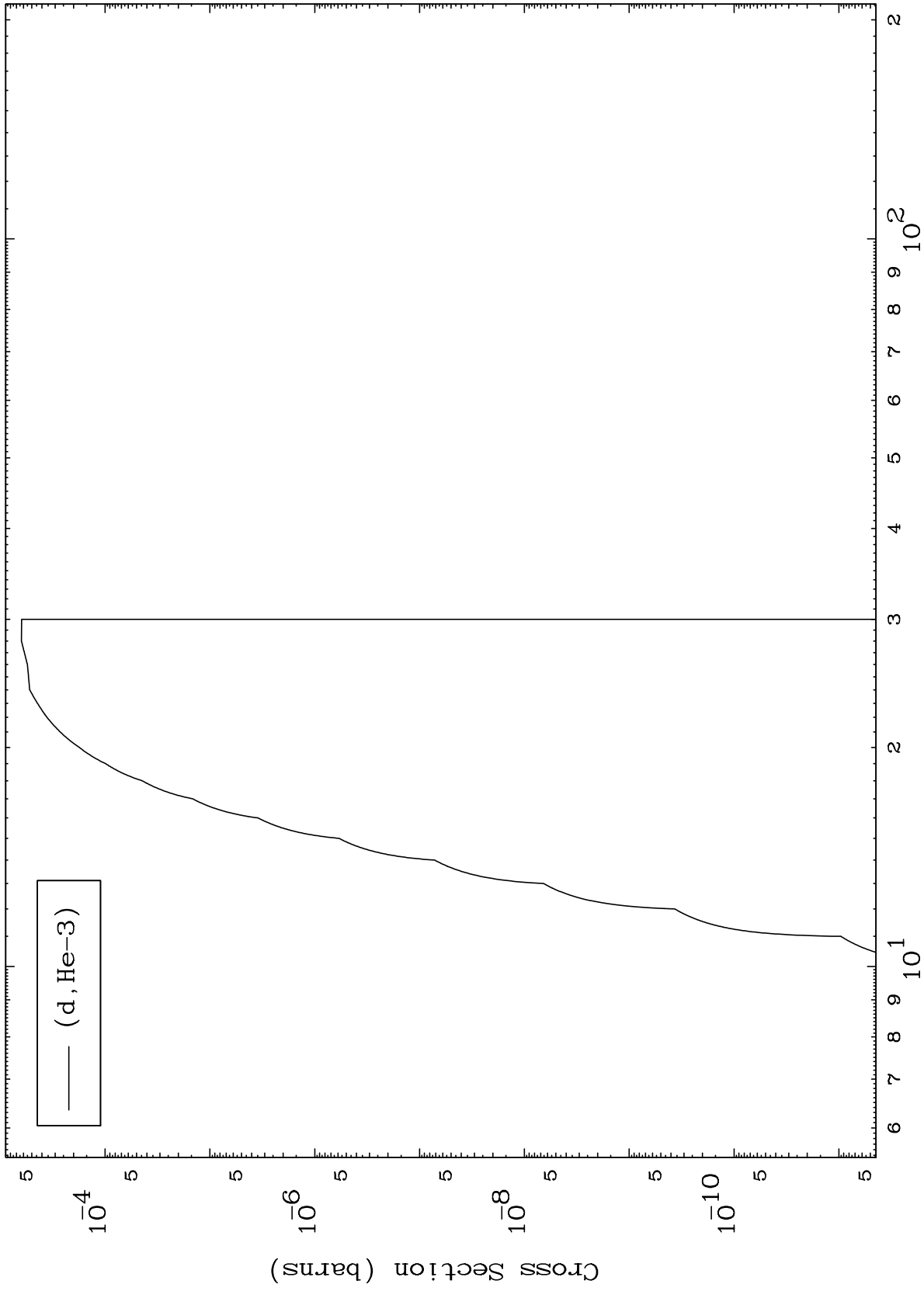
33-As-82



MAT 3346

(d,He3) Levels
0 Kelvin Cross Sections

33-As-82



10

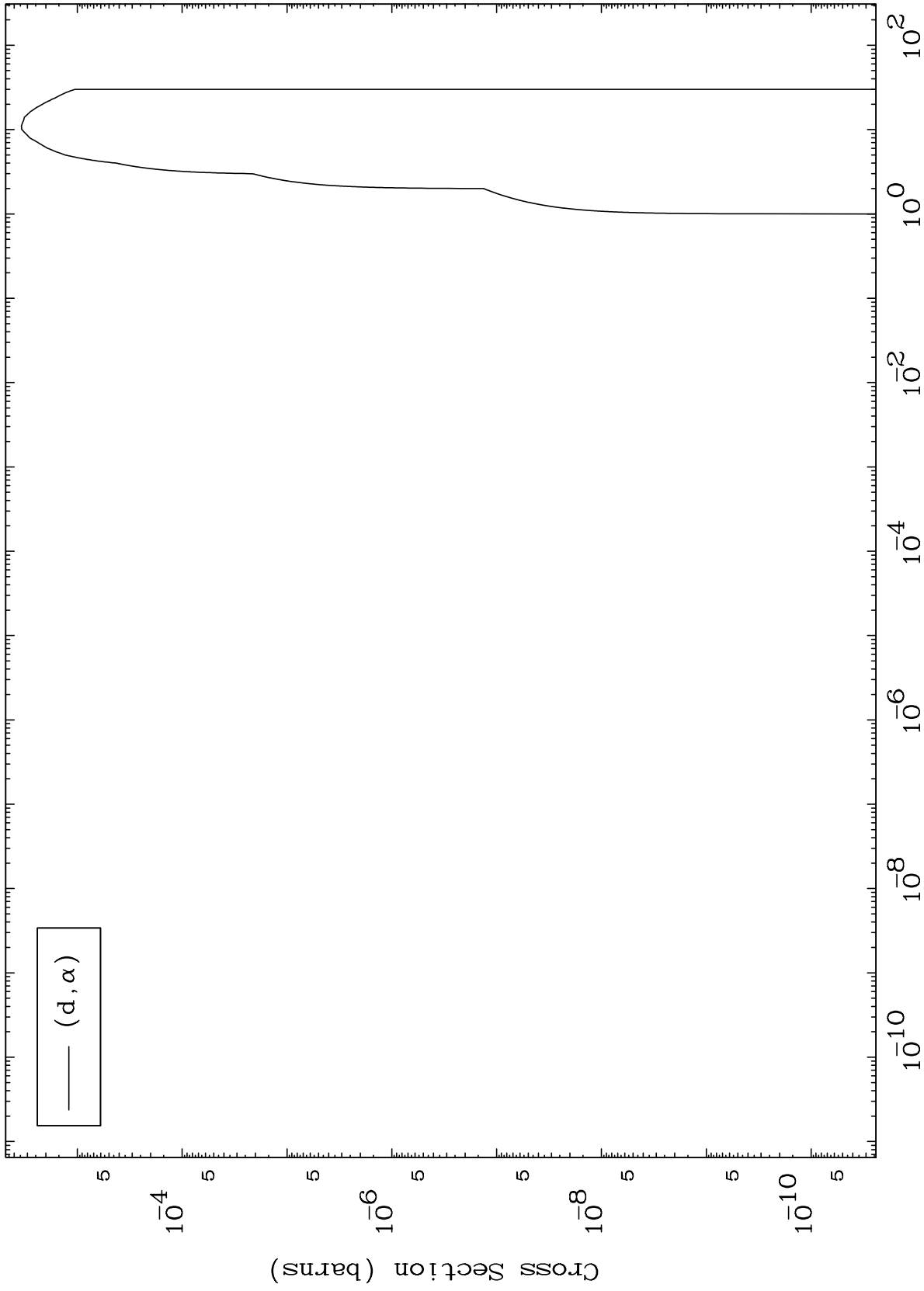
Incident Energy (MeV)

33-As-82

MAT 3346

(d, α) Levels
0 Kelvin Cross Sections

33-As-82



11

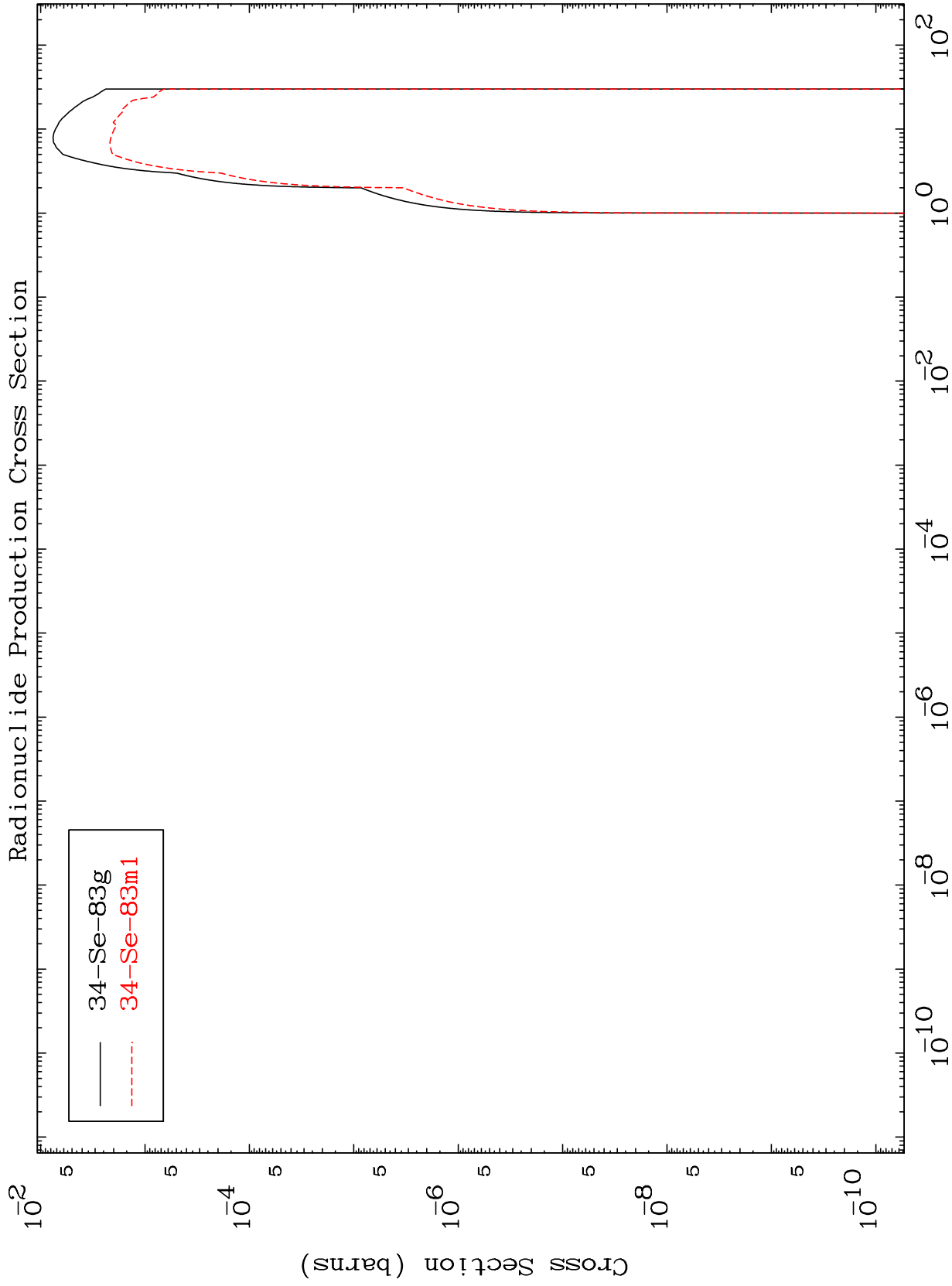
Incident Energy (MeV)

33-As-82

MAT 3346

Deuteron Inelastic
Radionuclide Production Cross Section

33-As-82

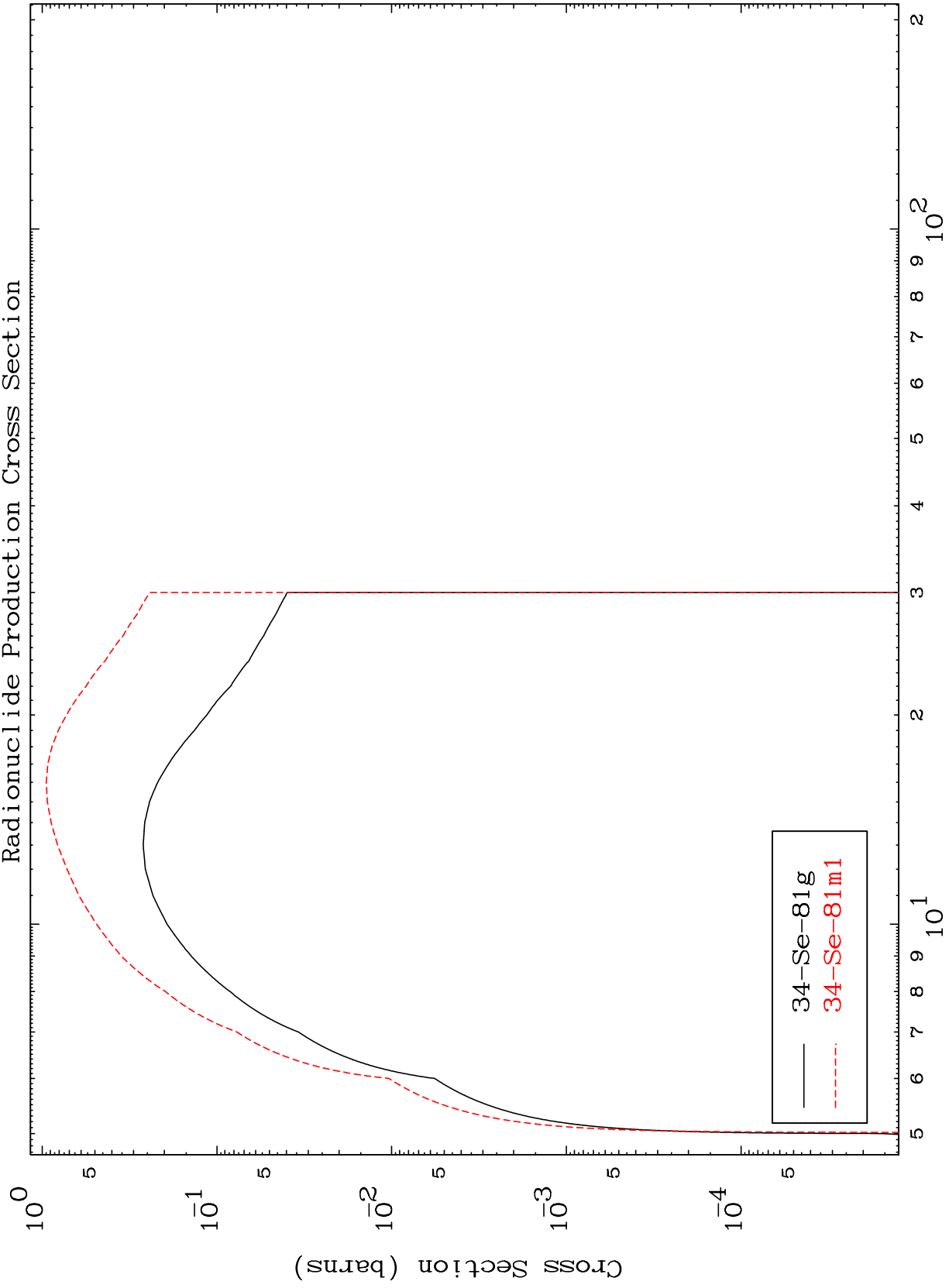


34-Se-83g
34-Se-83m1

MAT 3346

33-As-82

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

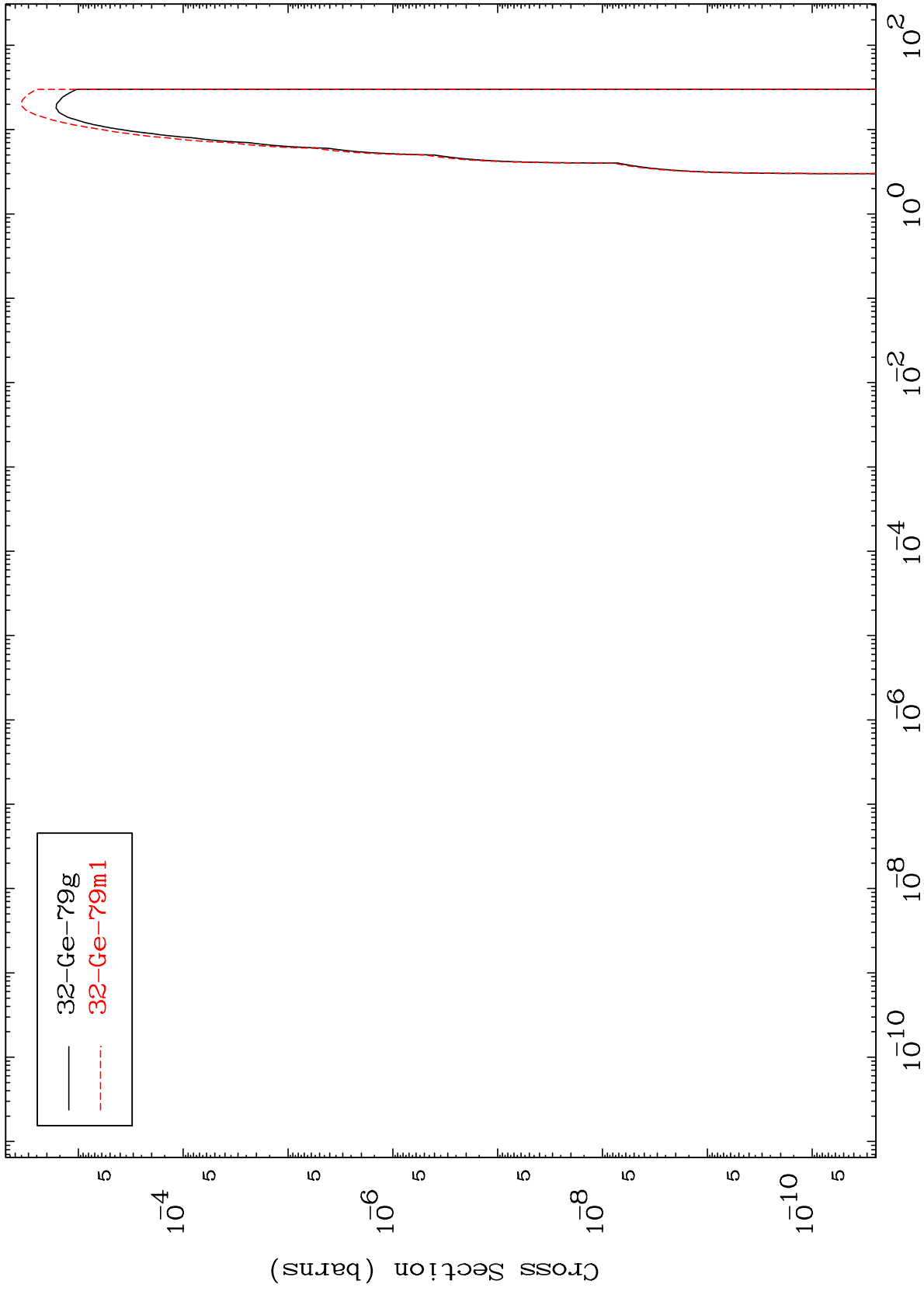
33-As-82

MAT 3346

(d,n') α

33-As-82

Radionuclide Production Cross Section

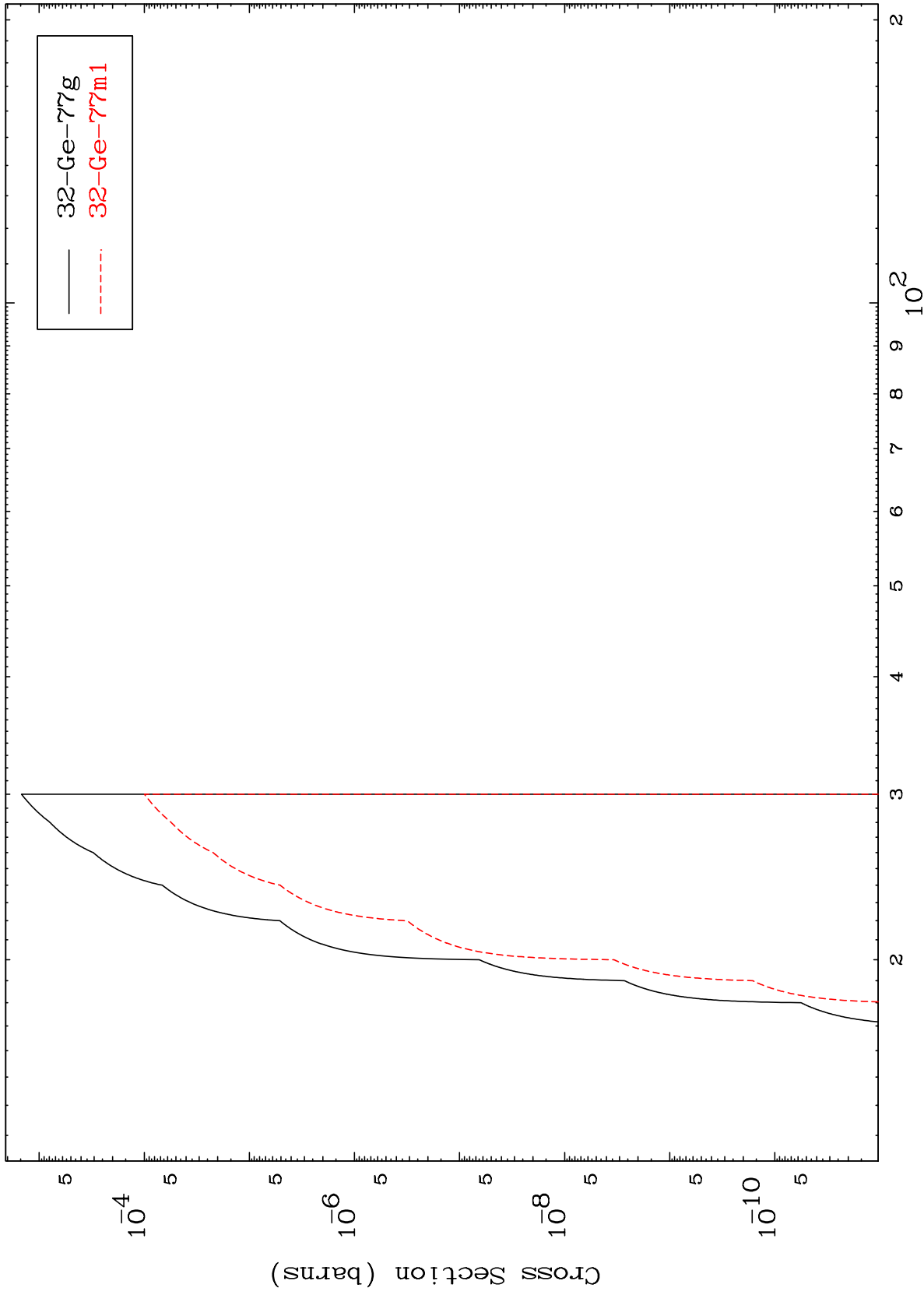


MAT 3346

(d,3n) α

33-As-82

Radionuclide Production Cross Section



15

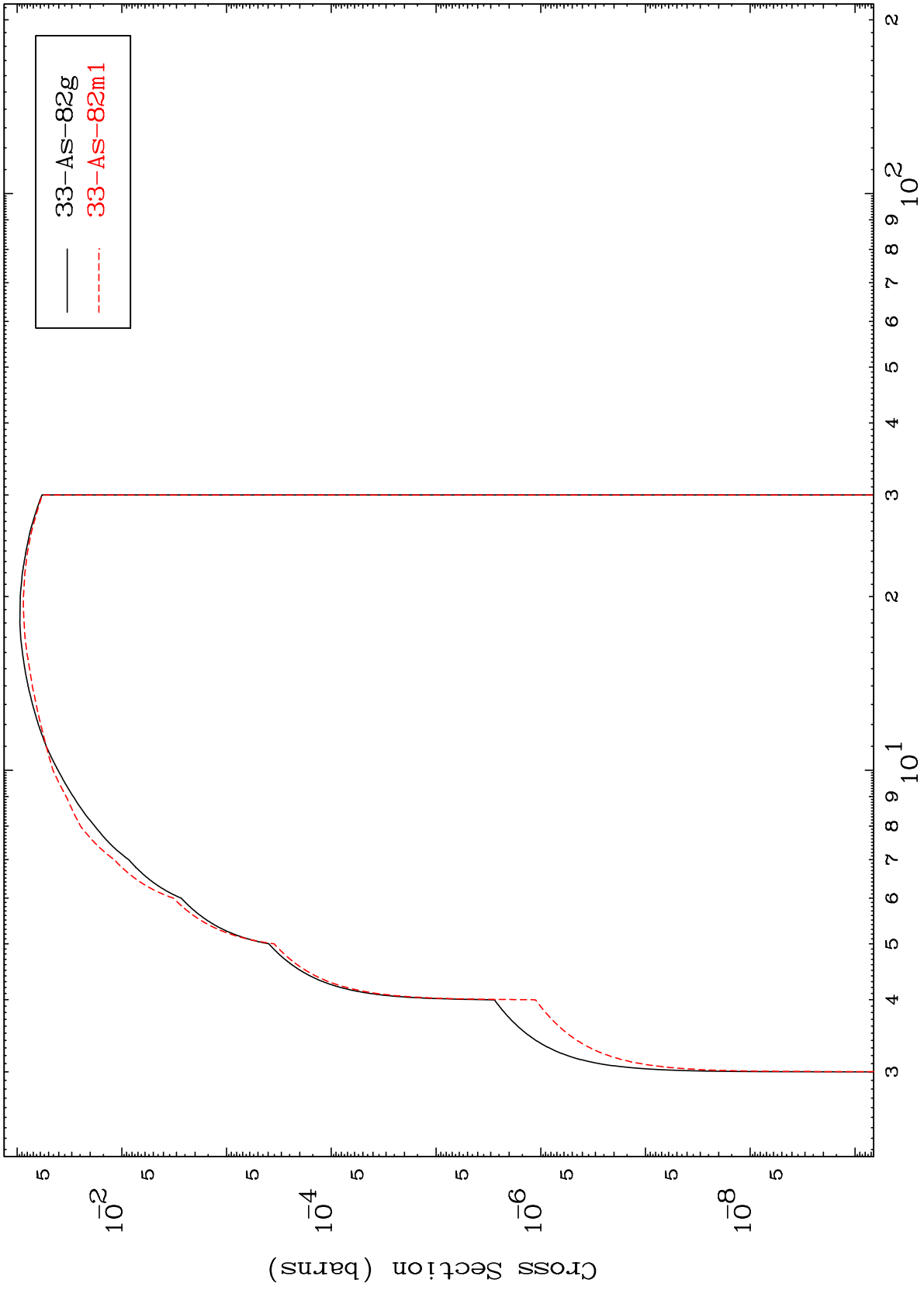
Incident Energy (MeV)

33-As-82

MAT 3346

33-As-82

(d,n') p
Radionuclide Production Cross Section



16

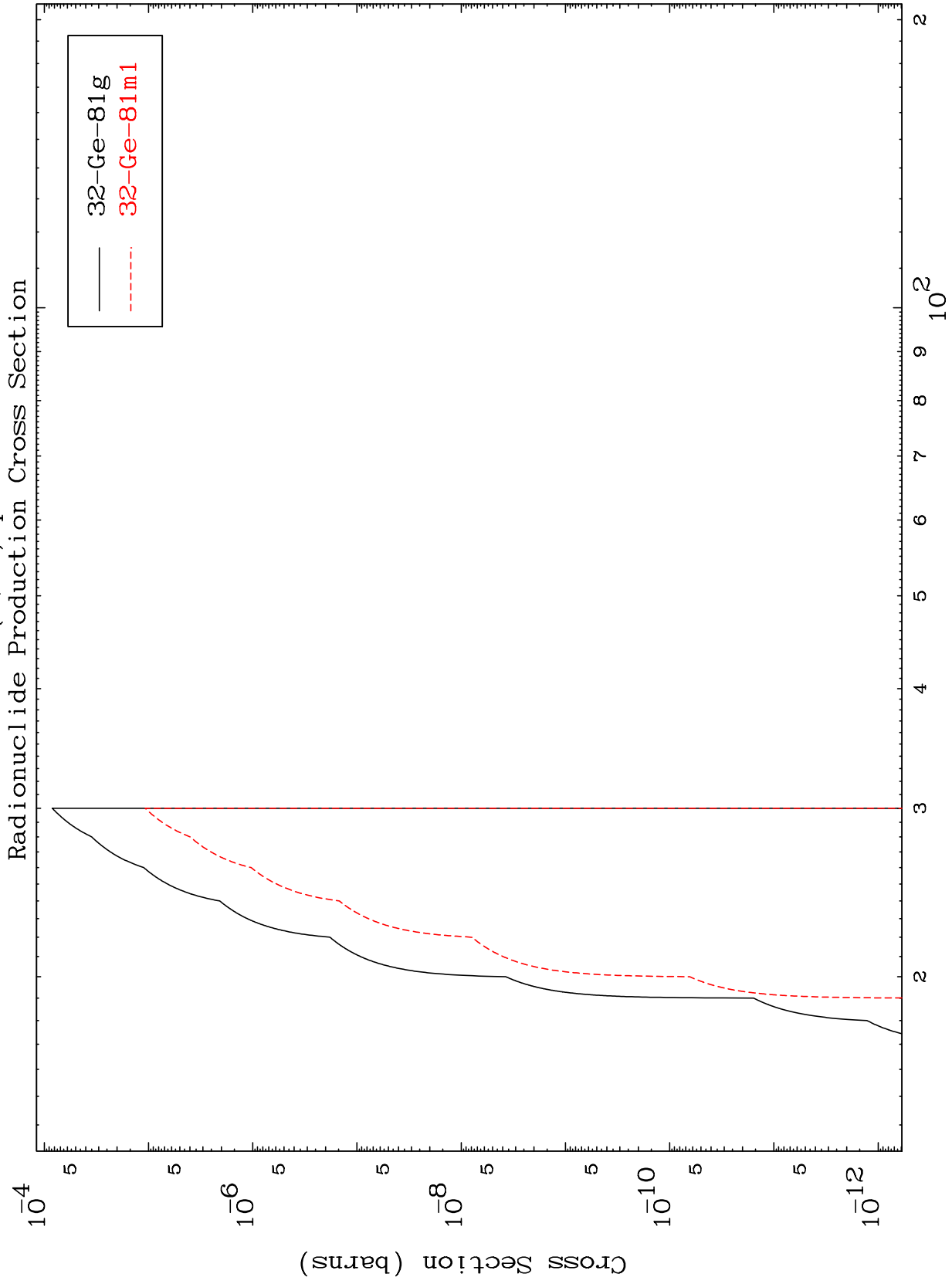
Incident Energy (MeV)

33-As-82

MAT 3346

(d,2n) p

33-As-82



17

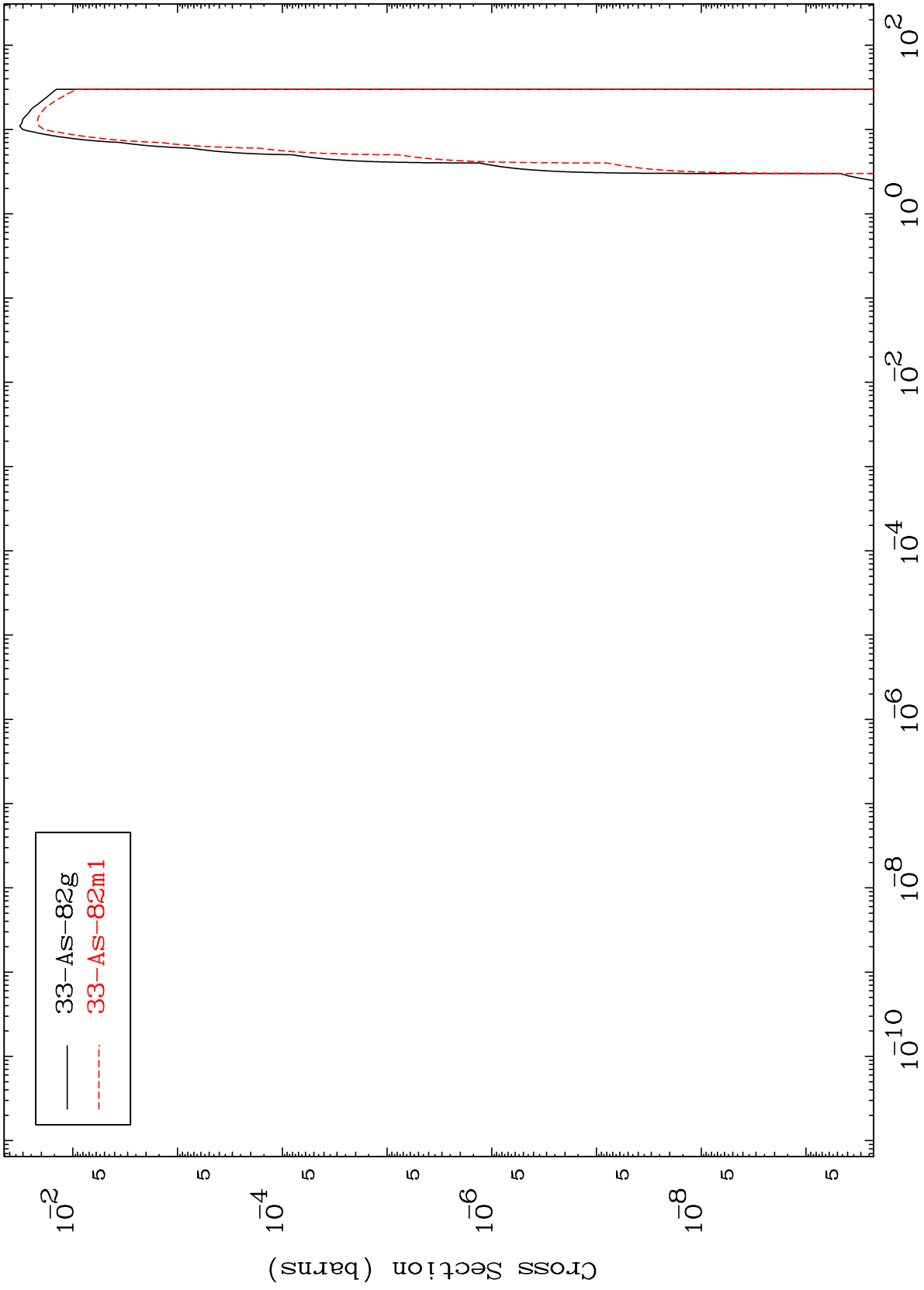
Incident Energy (MeV)

33-As-82

MAT 3346

(d,d)
Radionuclide Production Cross Section

33-As-82



18

Incident Energy (MeV)

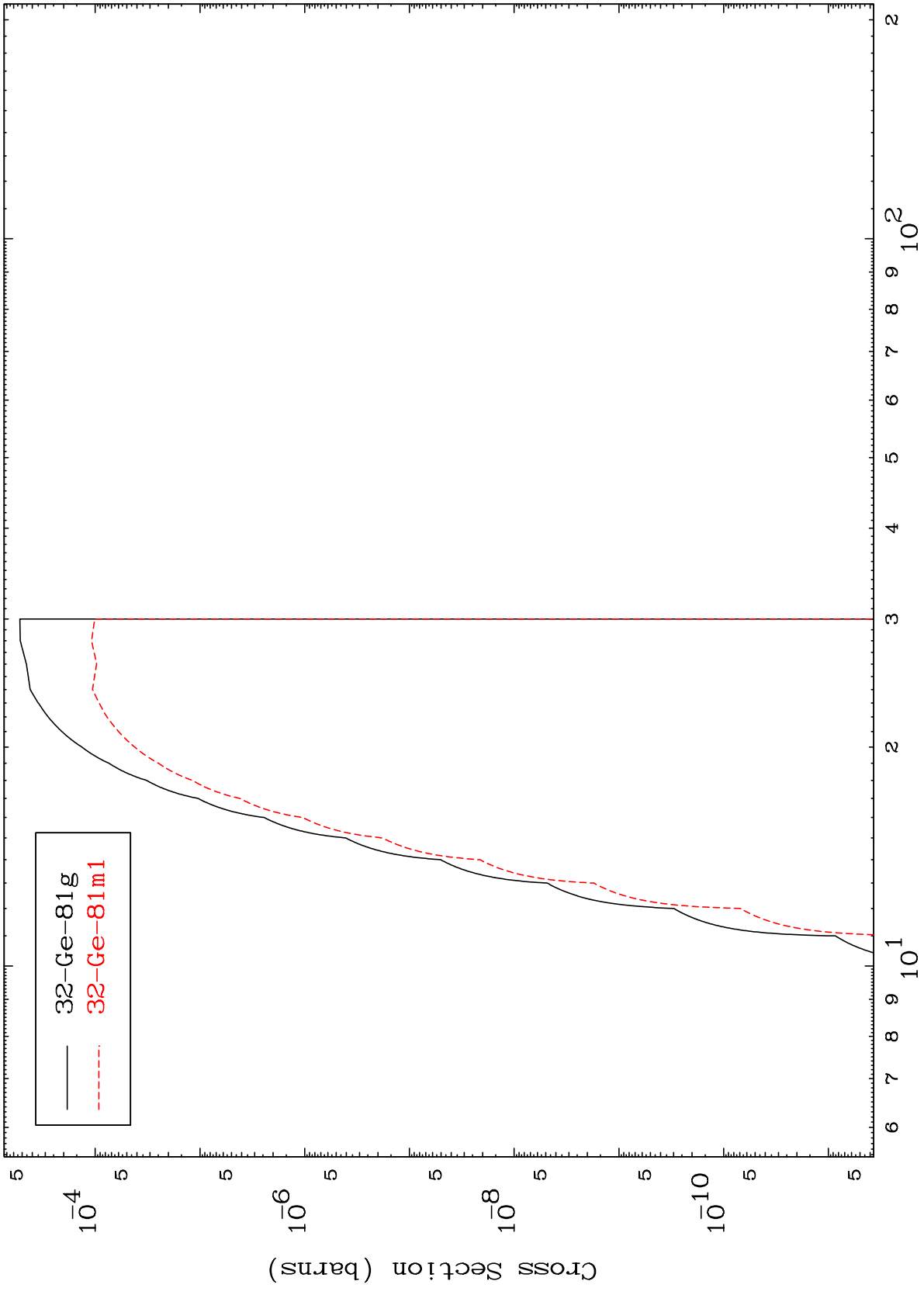
33-As-82

MAT 3346

(d,He-3)

33-As-82

Radionuclide Production Cross Section



19

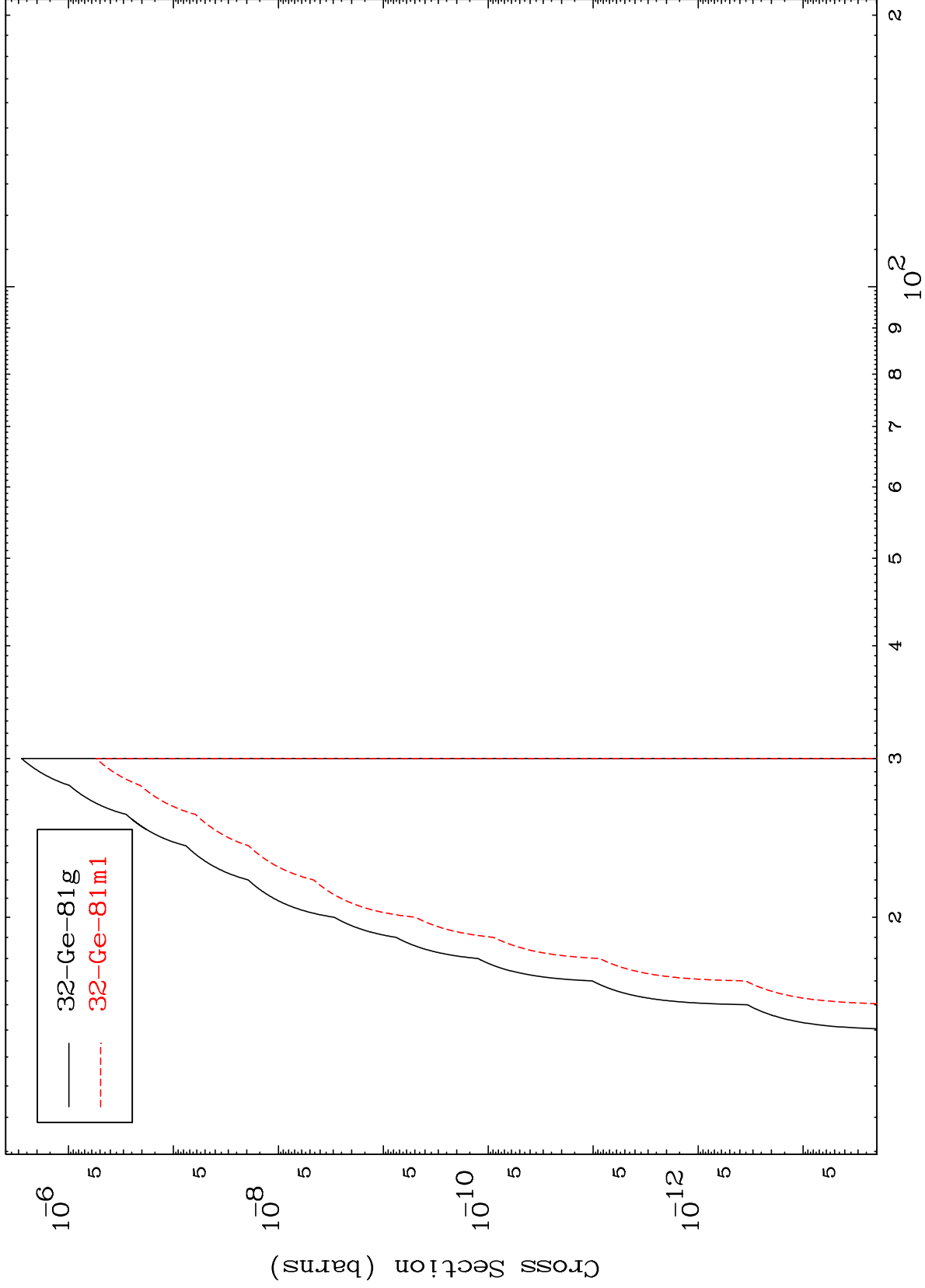
33-As-82

MAT 3346

(d,p) d

33-As-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

33-As-82