

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

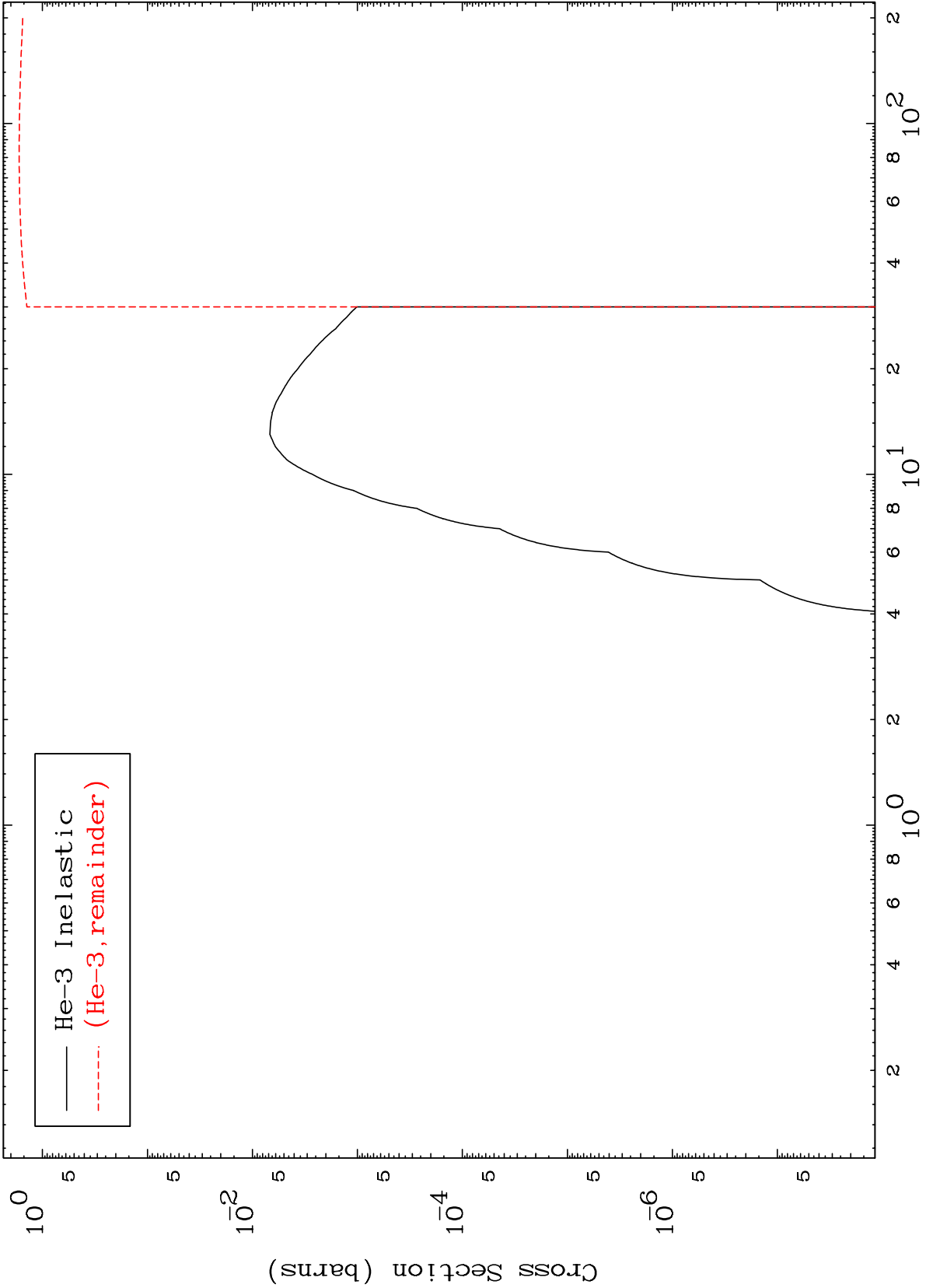
Press Mouse Button to Start

MAT 3346

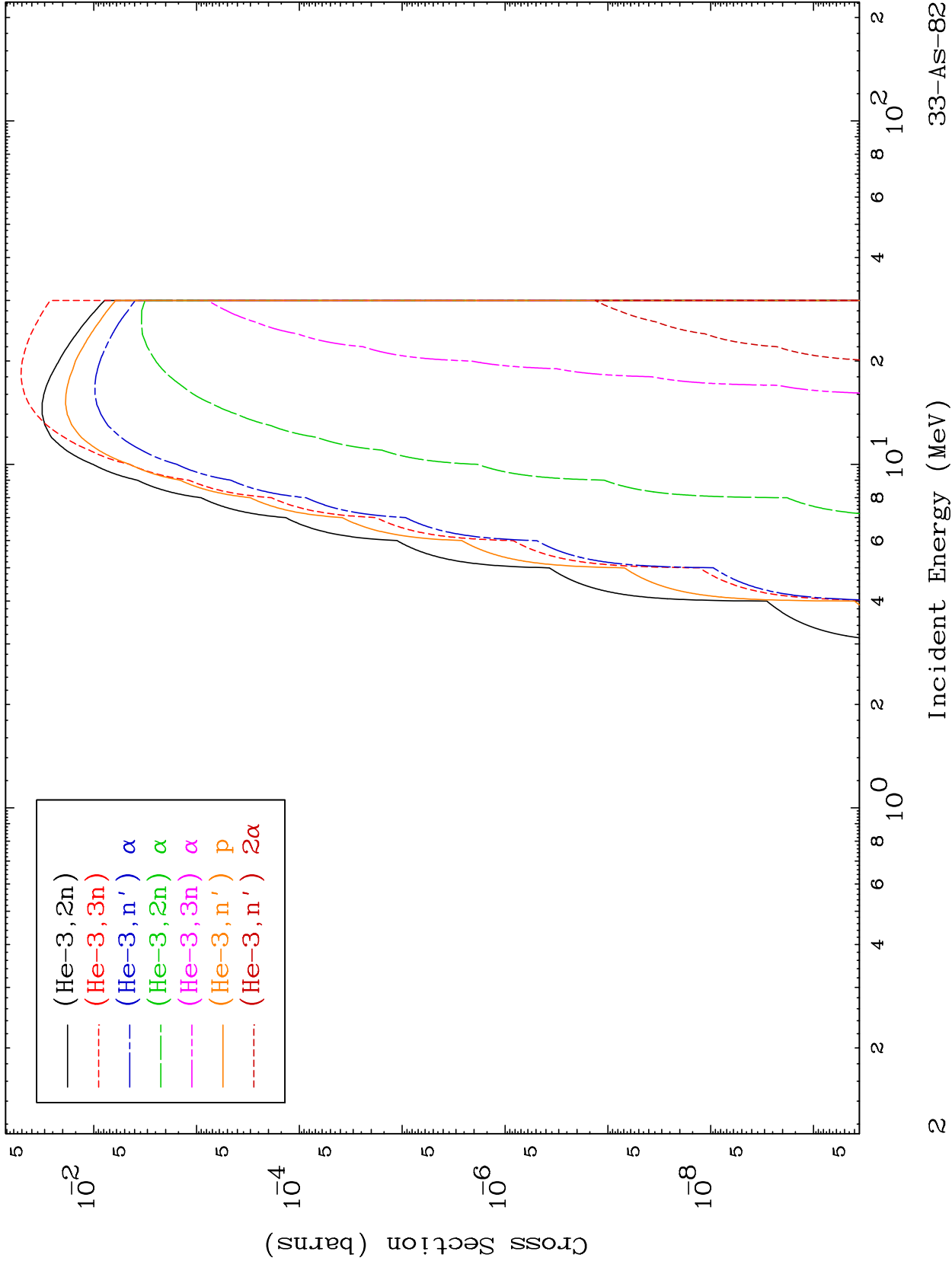
He-3 Major

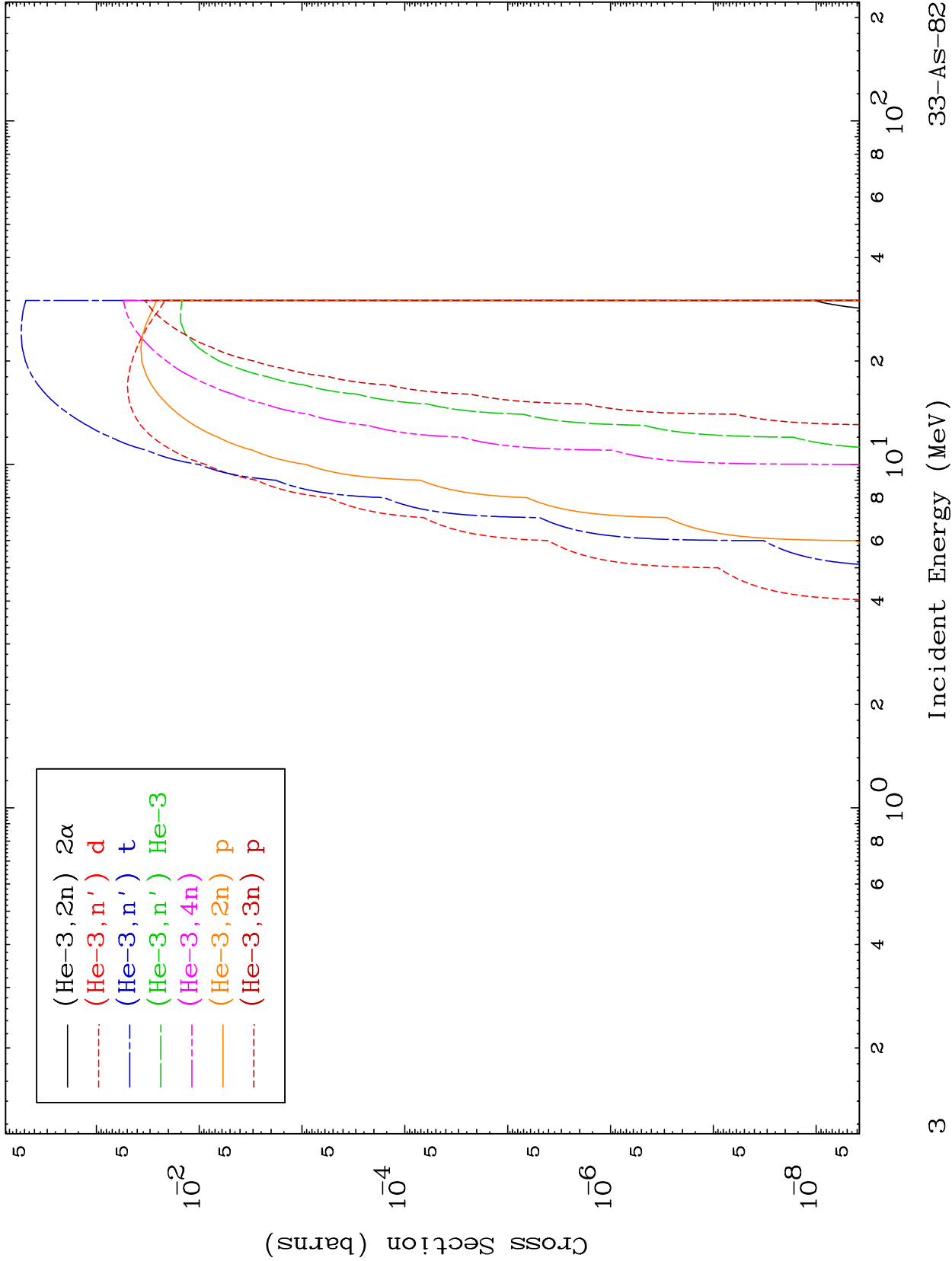
33-As-82

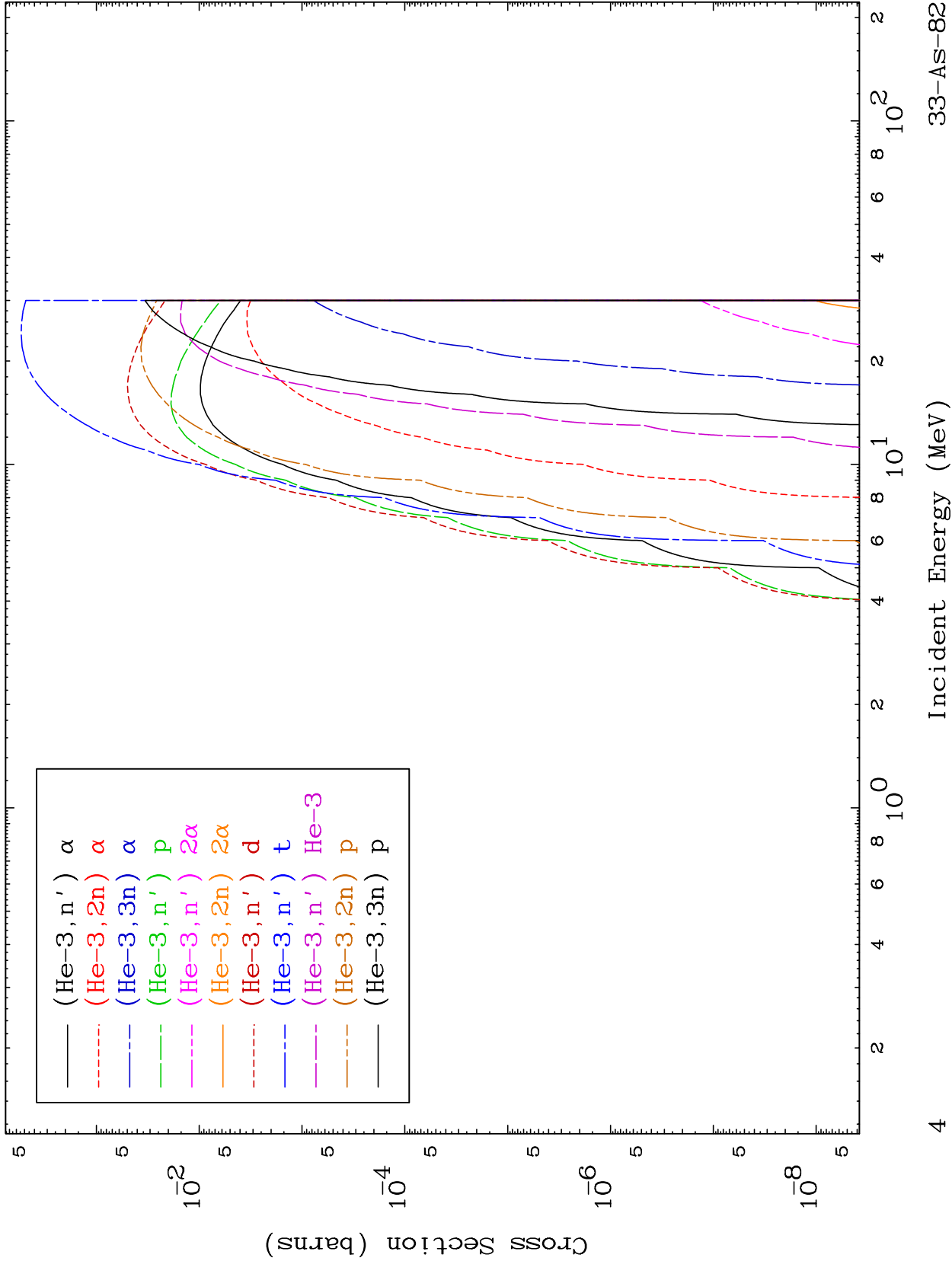
0 Kelvin Cross Sections

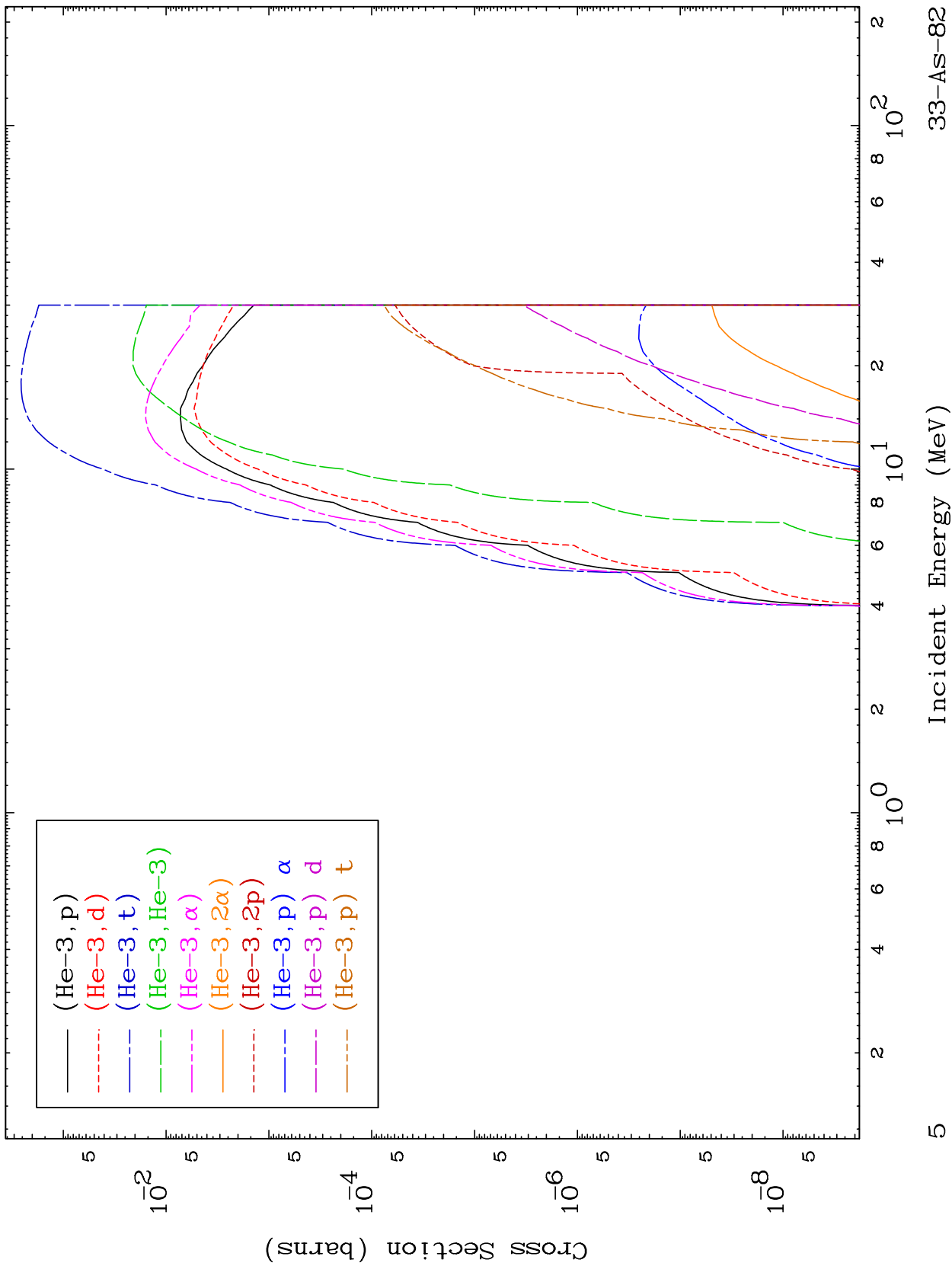


— He-3 Inelastic
- - - (He-3, remainder)





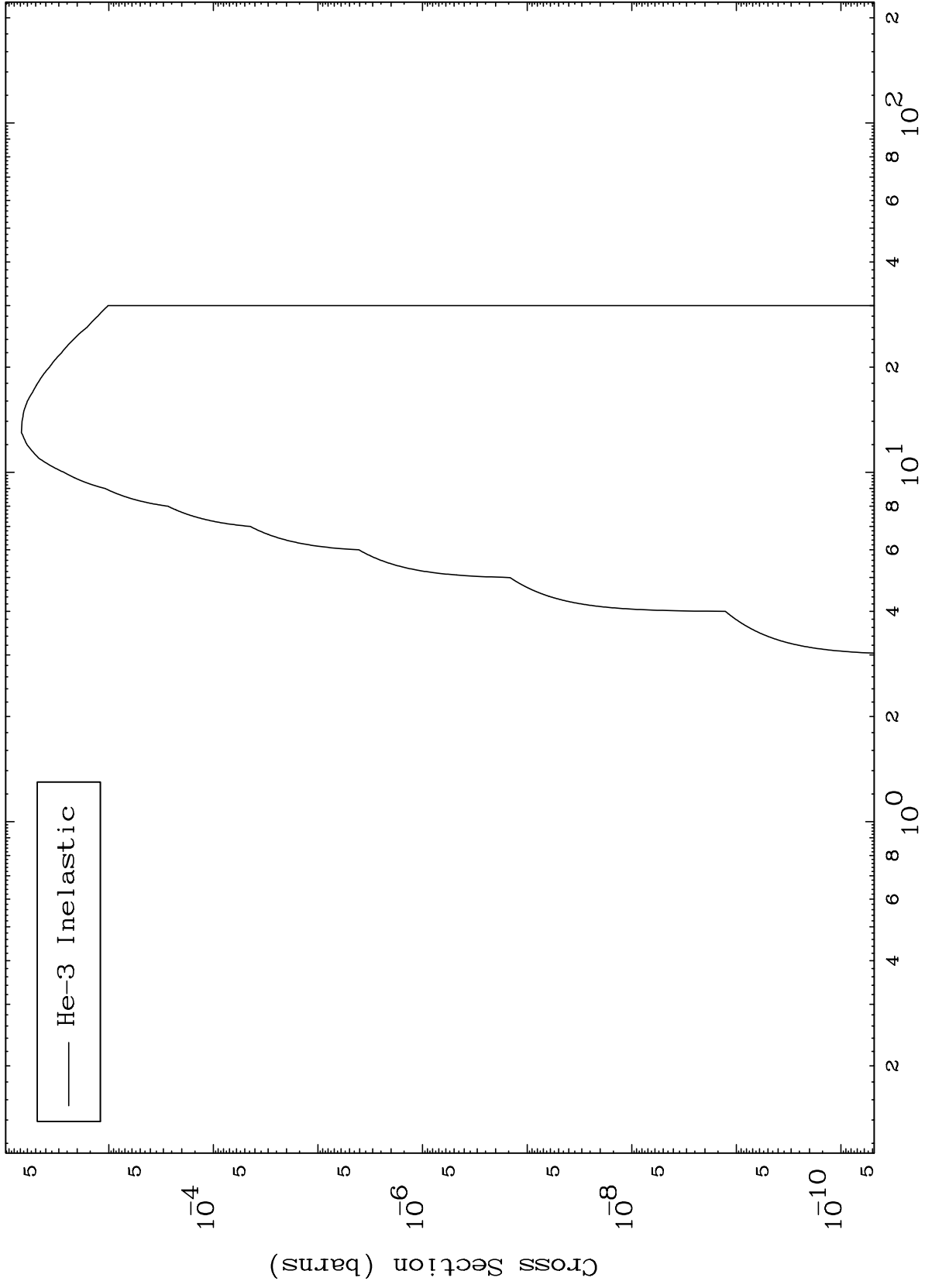




MAT 3346

(He-3, n') Level
0 Kelvin Cross Sections

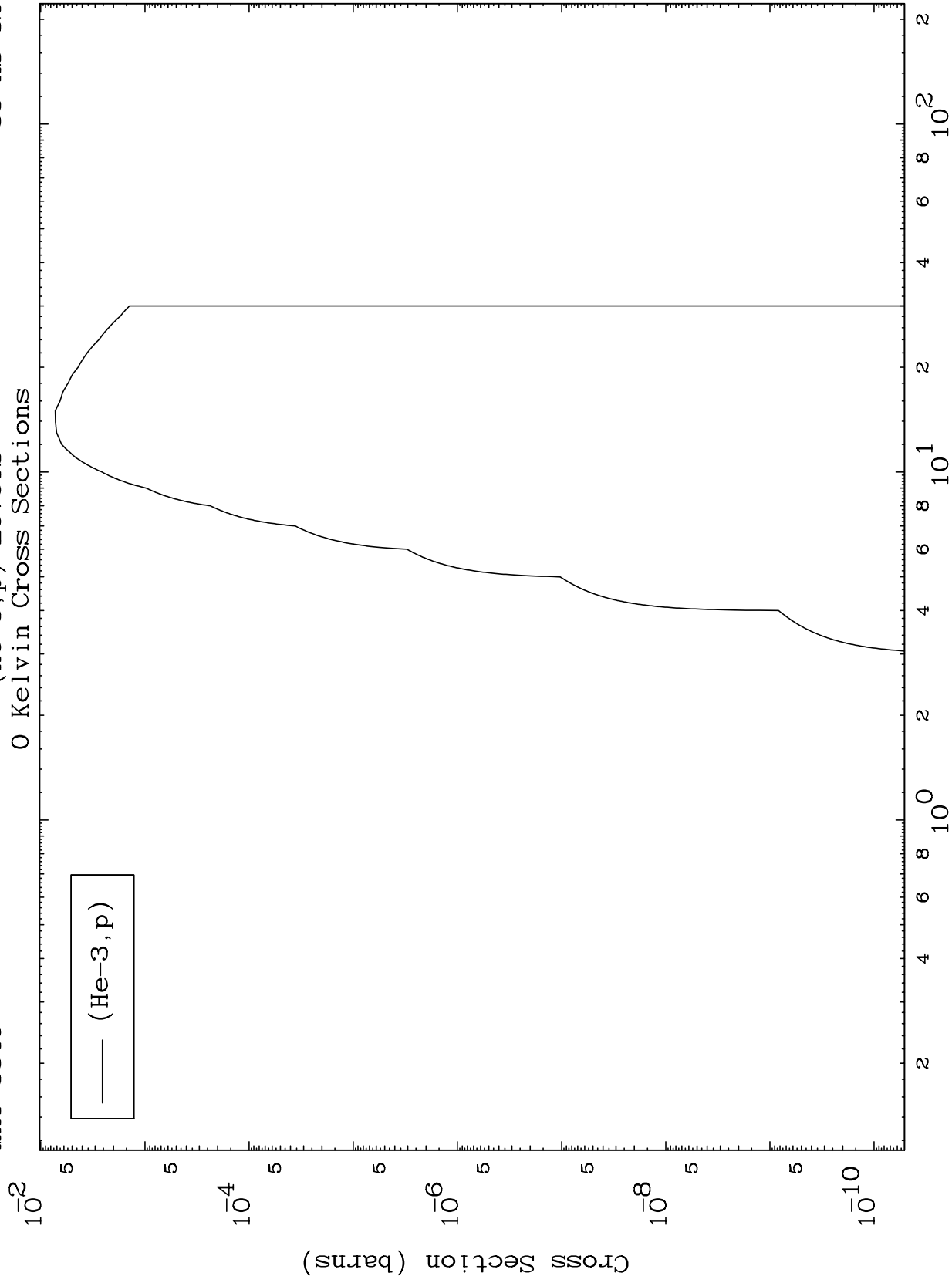
33-As-82

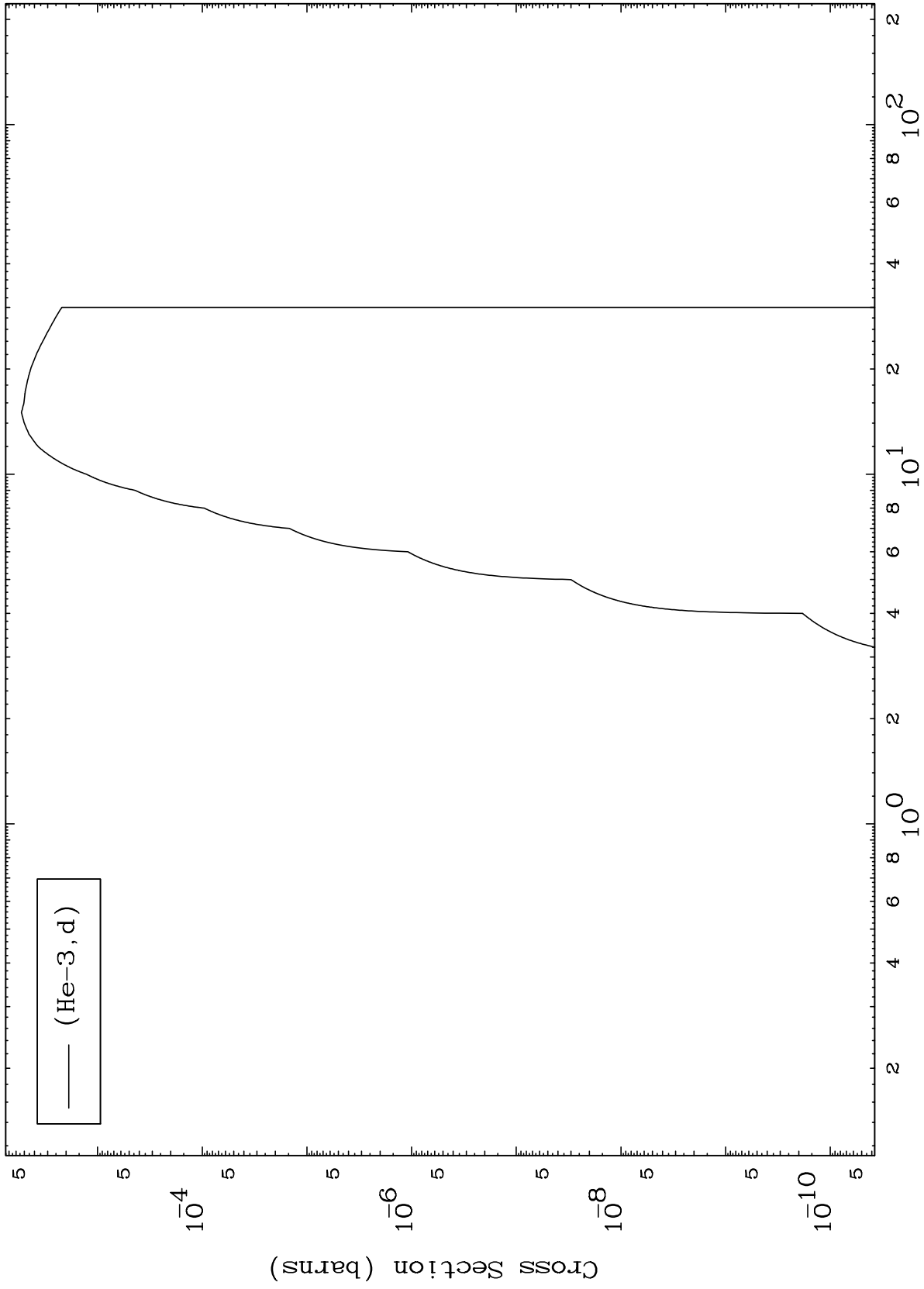


MAT 3346

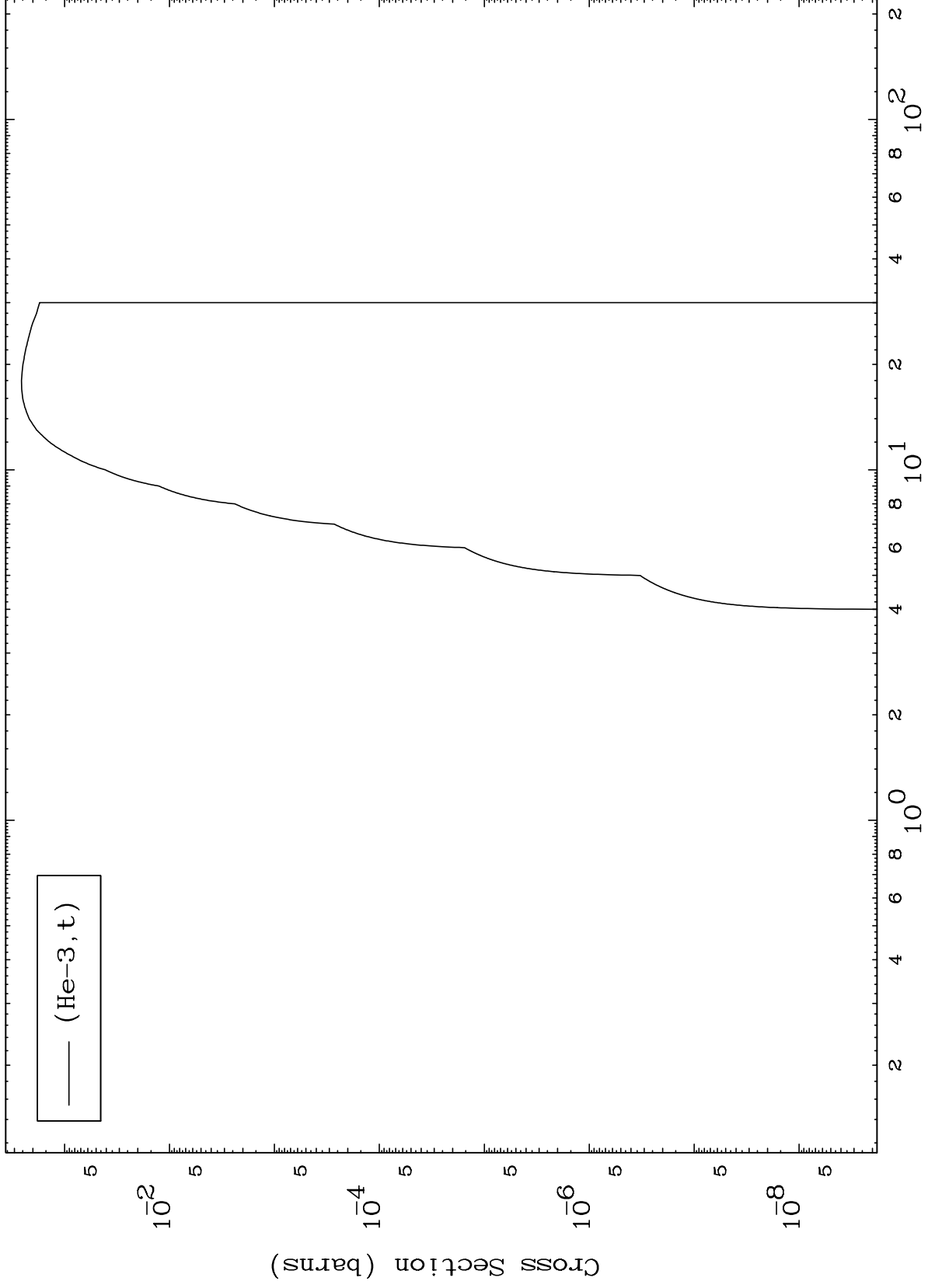
33-As-82

(He-3,p) Levels
0 Kelvin Cross Sections





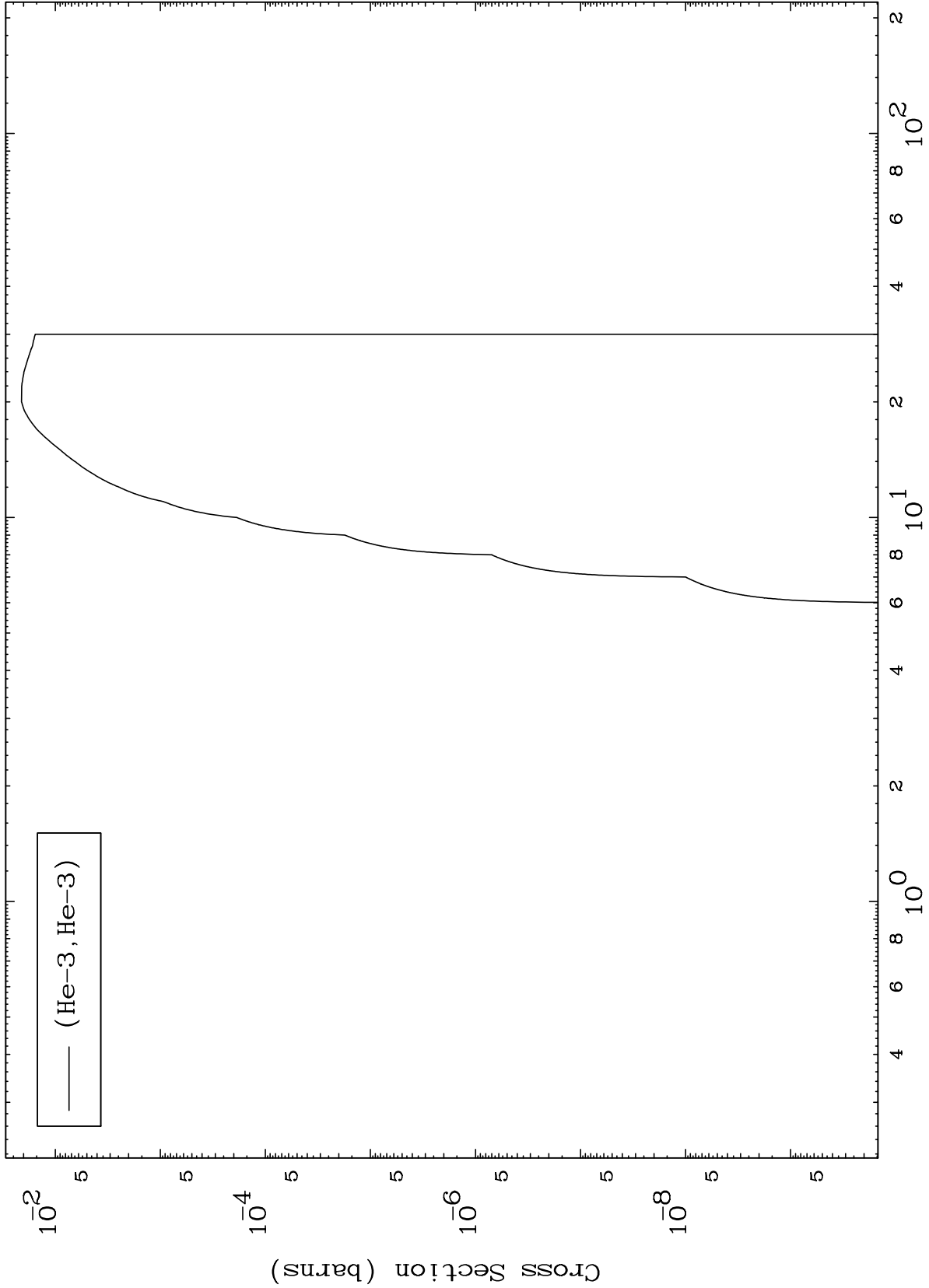
(He-3, d)



MAT 3346

(He-3, He3) Levels
0 Kelvin Cross Sections

33-As-82



(He-3, He-3)

10

Incident Energy (MeV)

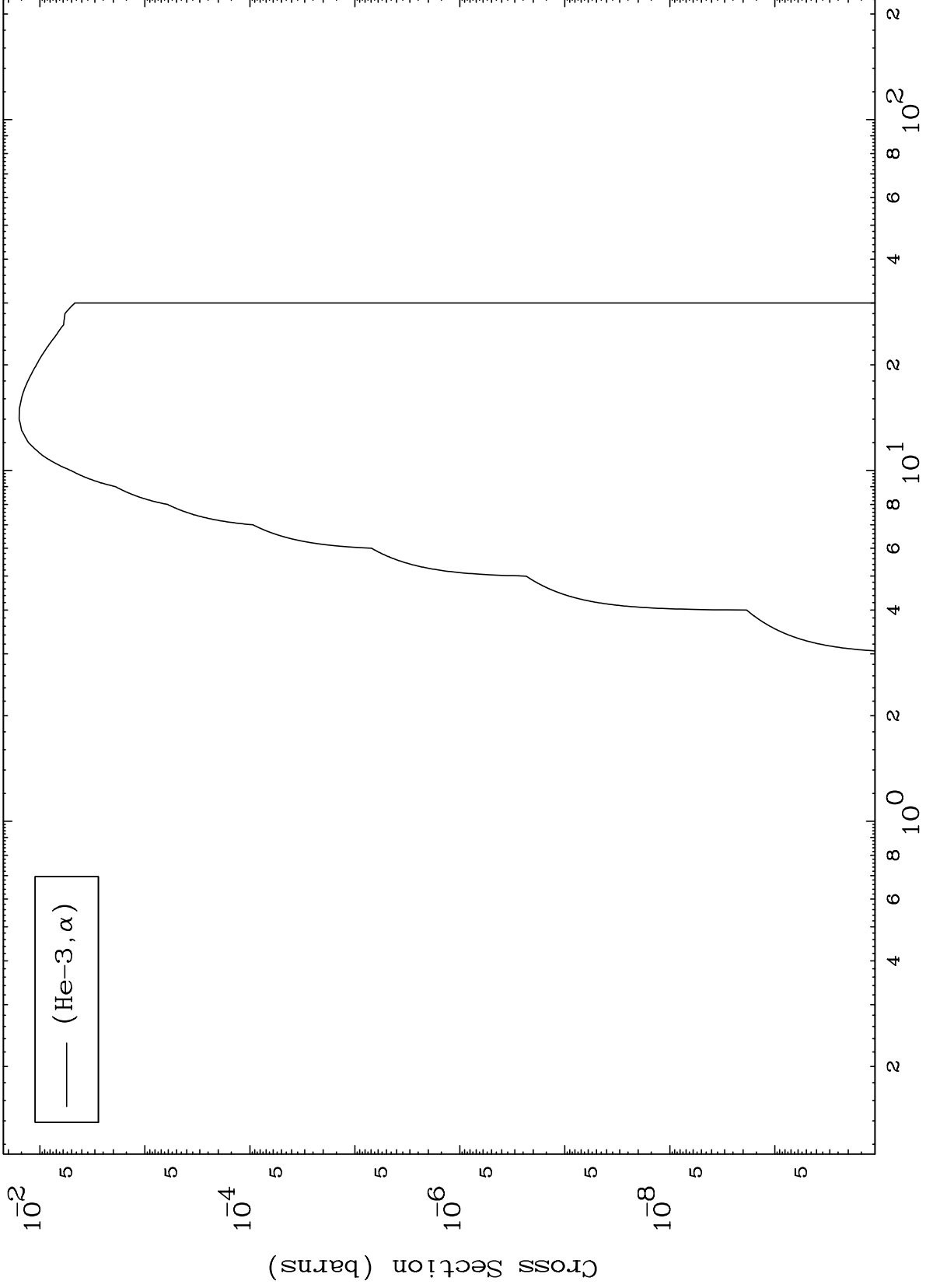
33-As-82

MAT 3346

(He-3, α) Levels

33-As-82

0 Kelvin Cross Sections

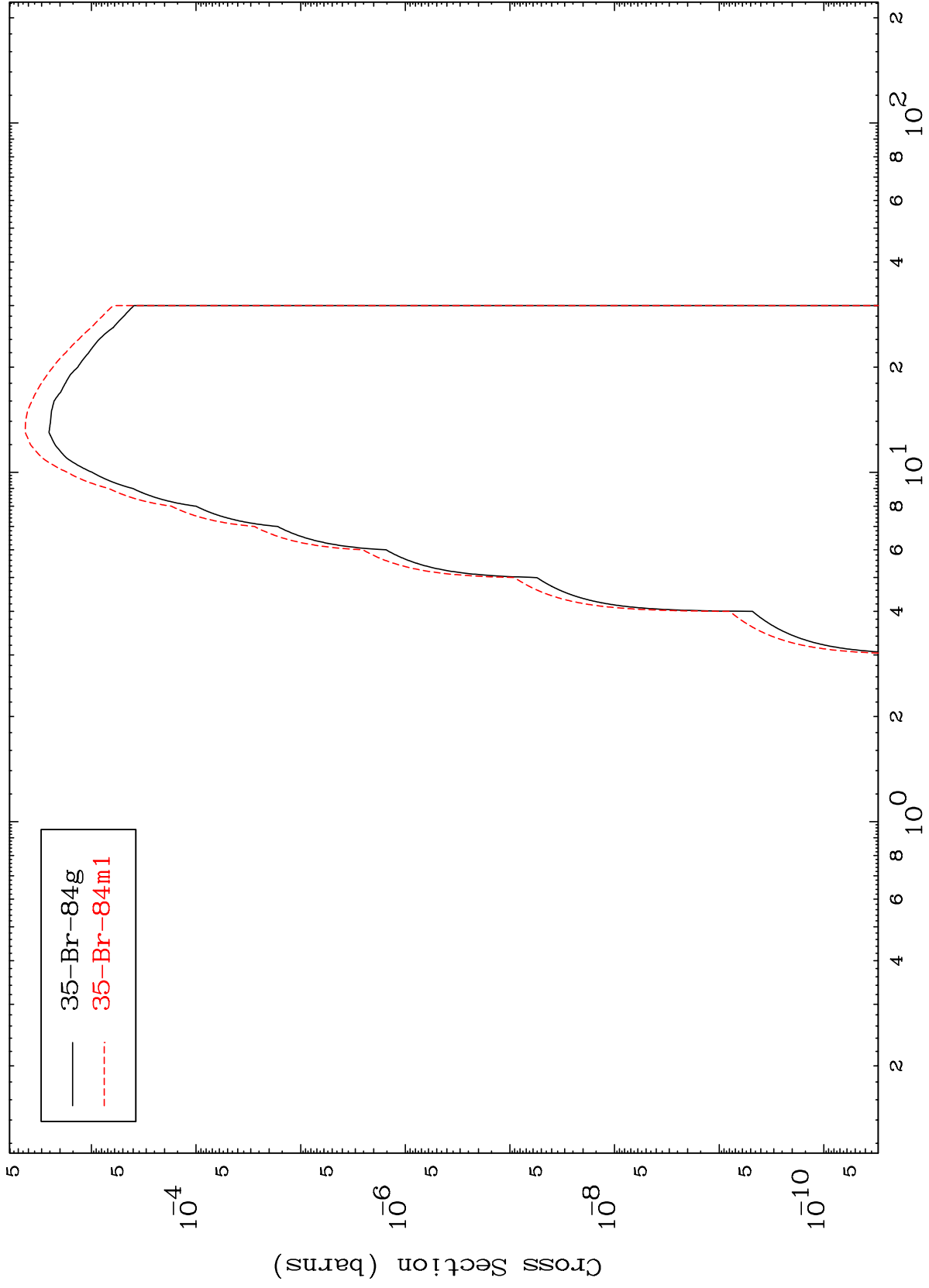


MAT 3346

He-3 Inelastic

33-As-82

Radionuclide Production Cross Section



12

Incident Energy (MeV)

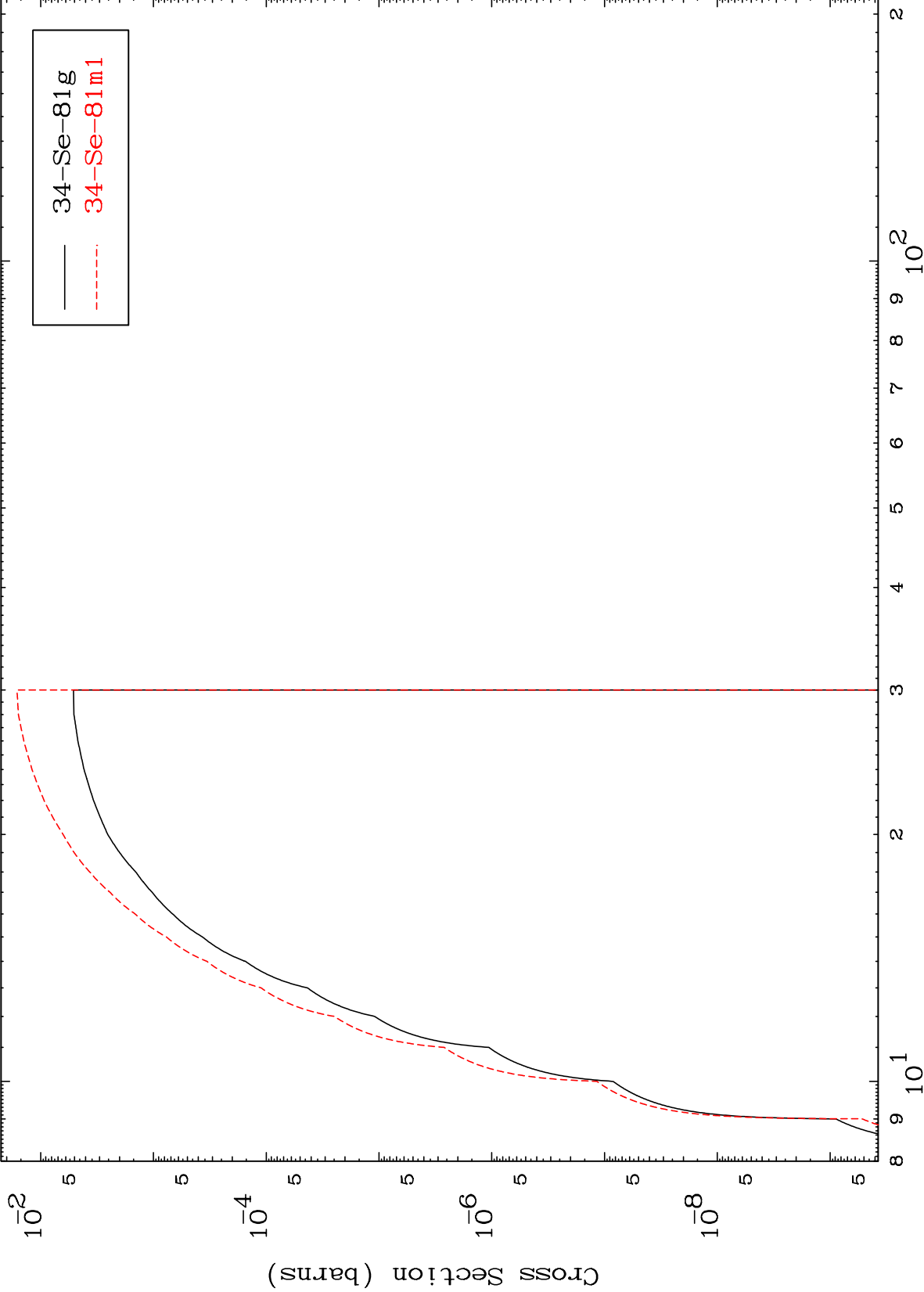
33-As-82

MAT 3346

(He-3,2n) d

33-As-82

Radionuclide Production Cross Section



13

Incident Energy (MeV)

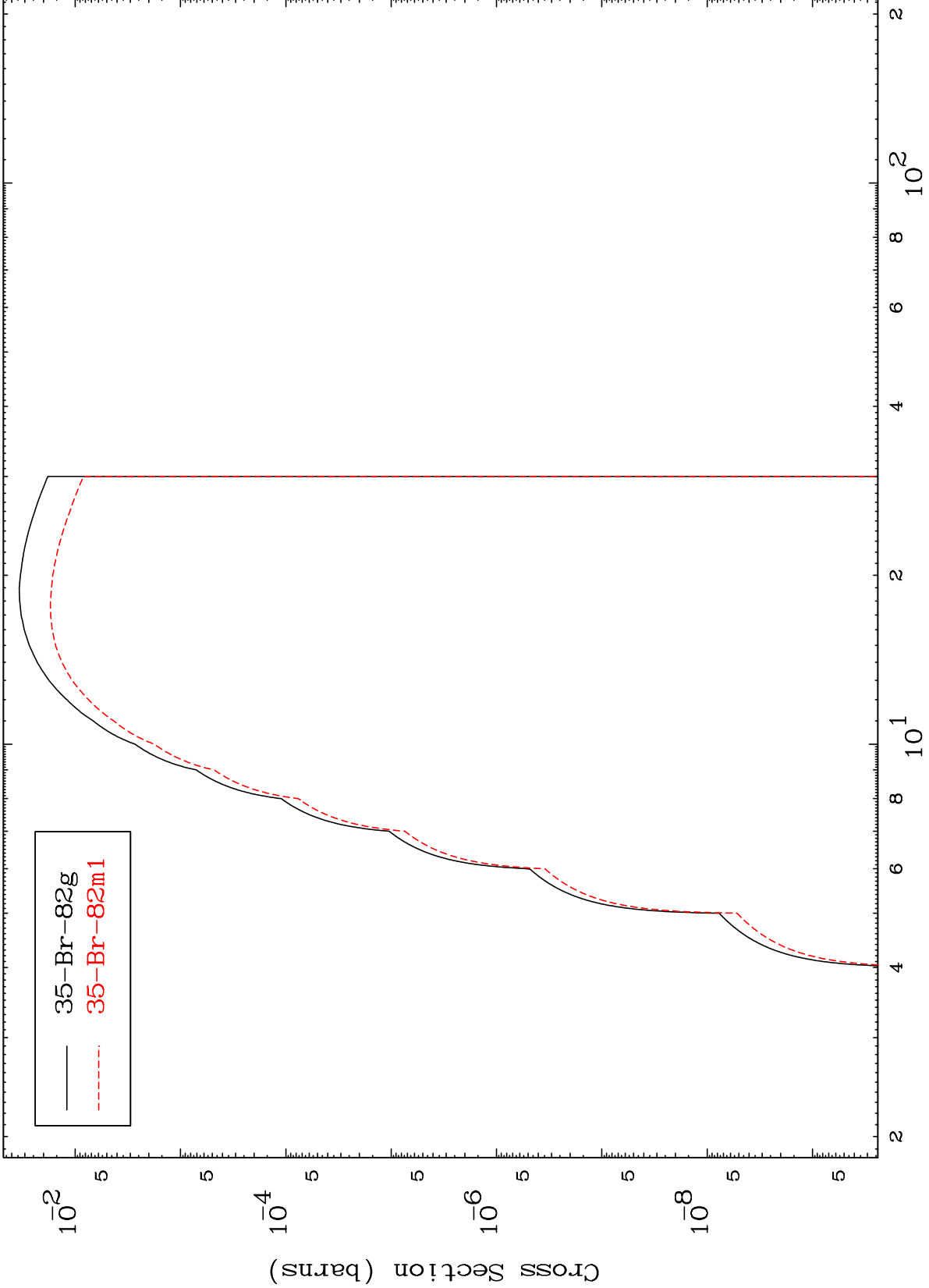
33-As-82

MAT 3346

(He-3, 3n)

33-As-82

Radionuclide Production Cross Section



— 35-Br-82g
- - - 35-Br-82m1

14

Incident Energy (MeV)

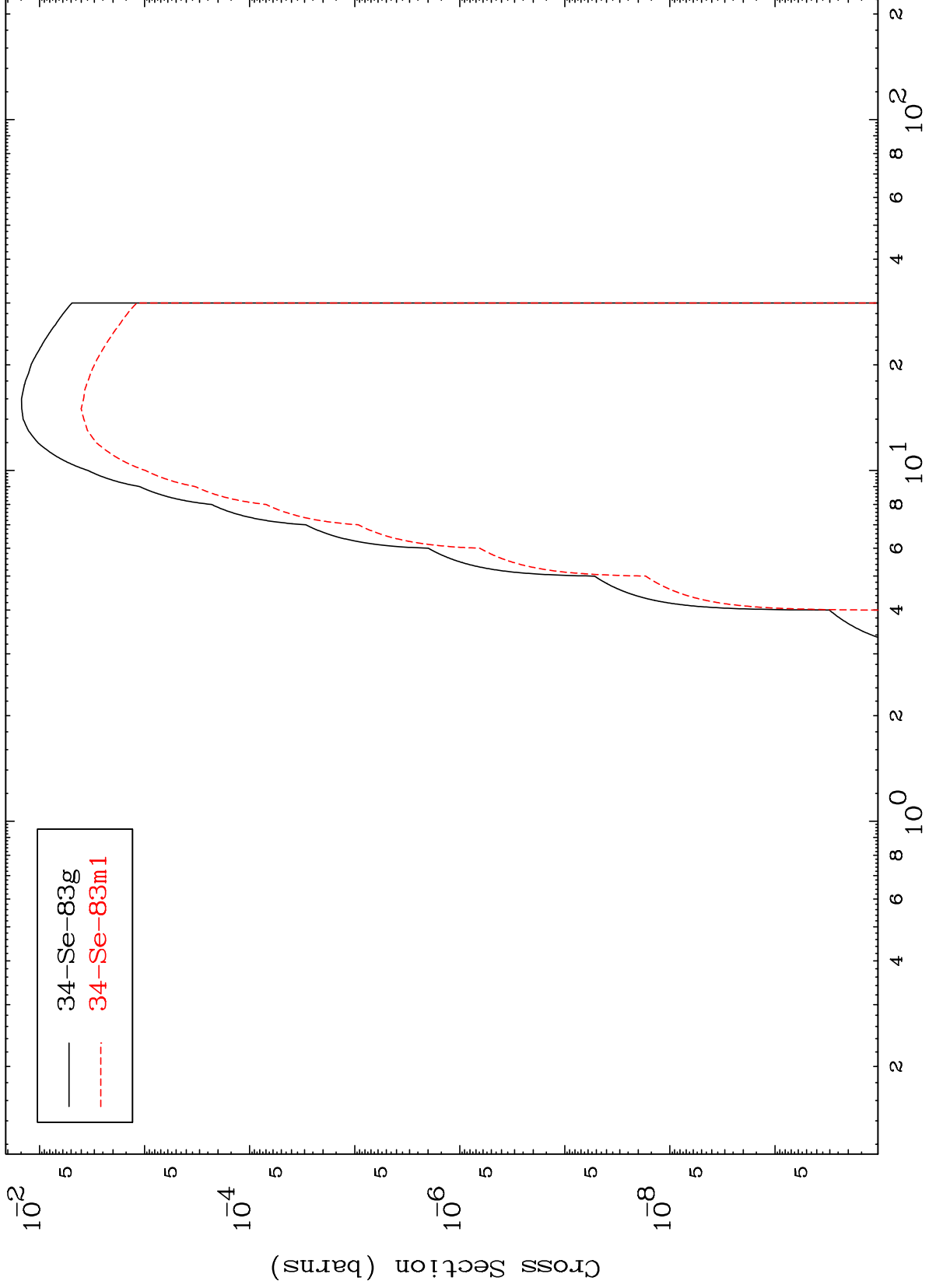
33-As-82

MAT 3346

(He-3,n') p

33-As-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

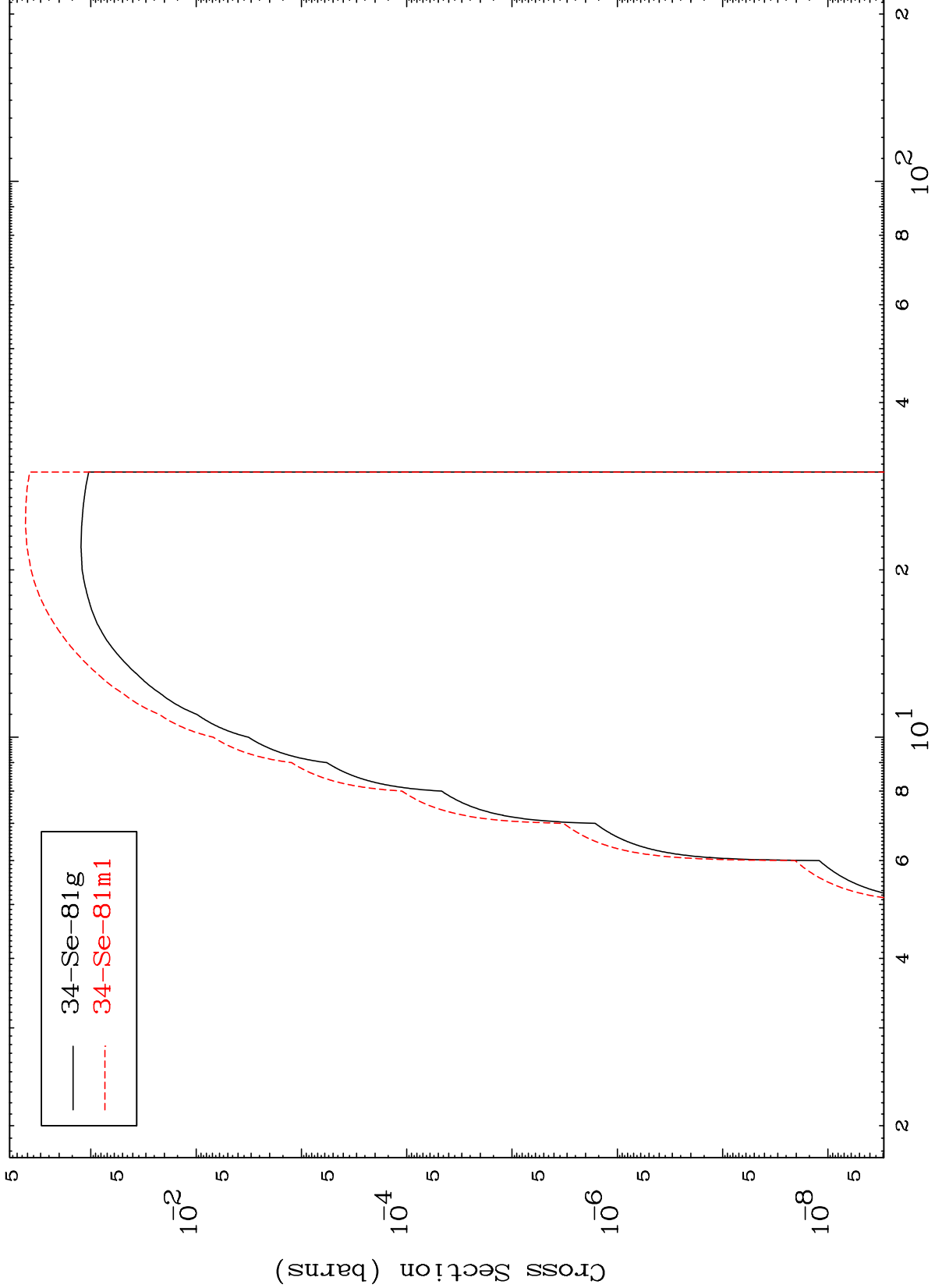
33-As-82

MAT 3346

(He-3, n') t

33-As-82

Radionuclide Production Cross Section



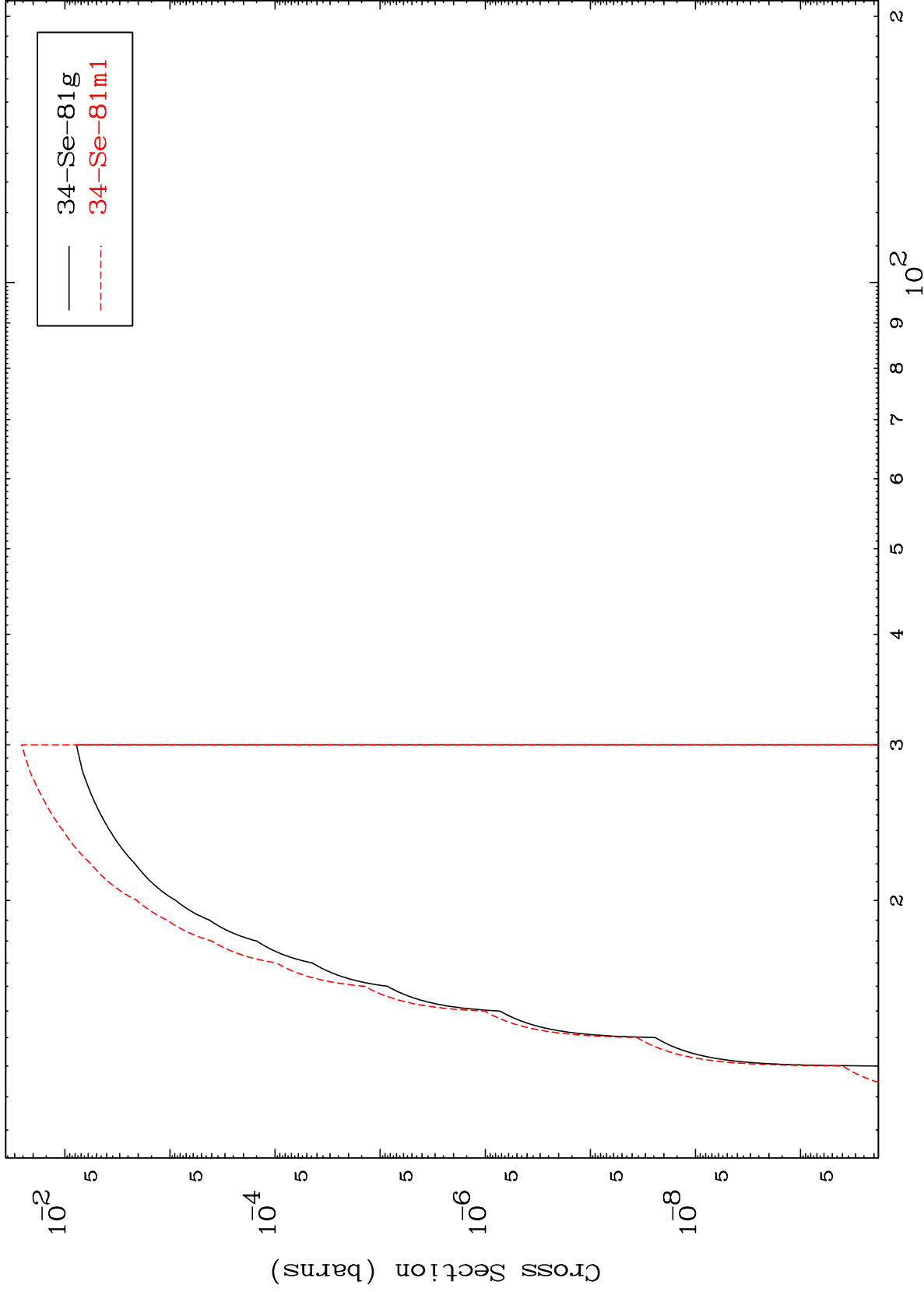
34-Se-81g
34-Se-81m1

16

Incident Energy (MeV)

33-As-82

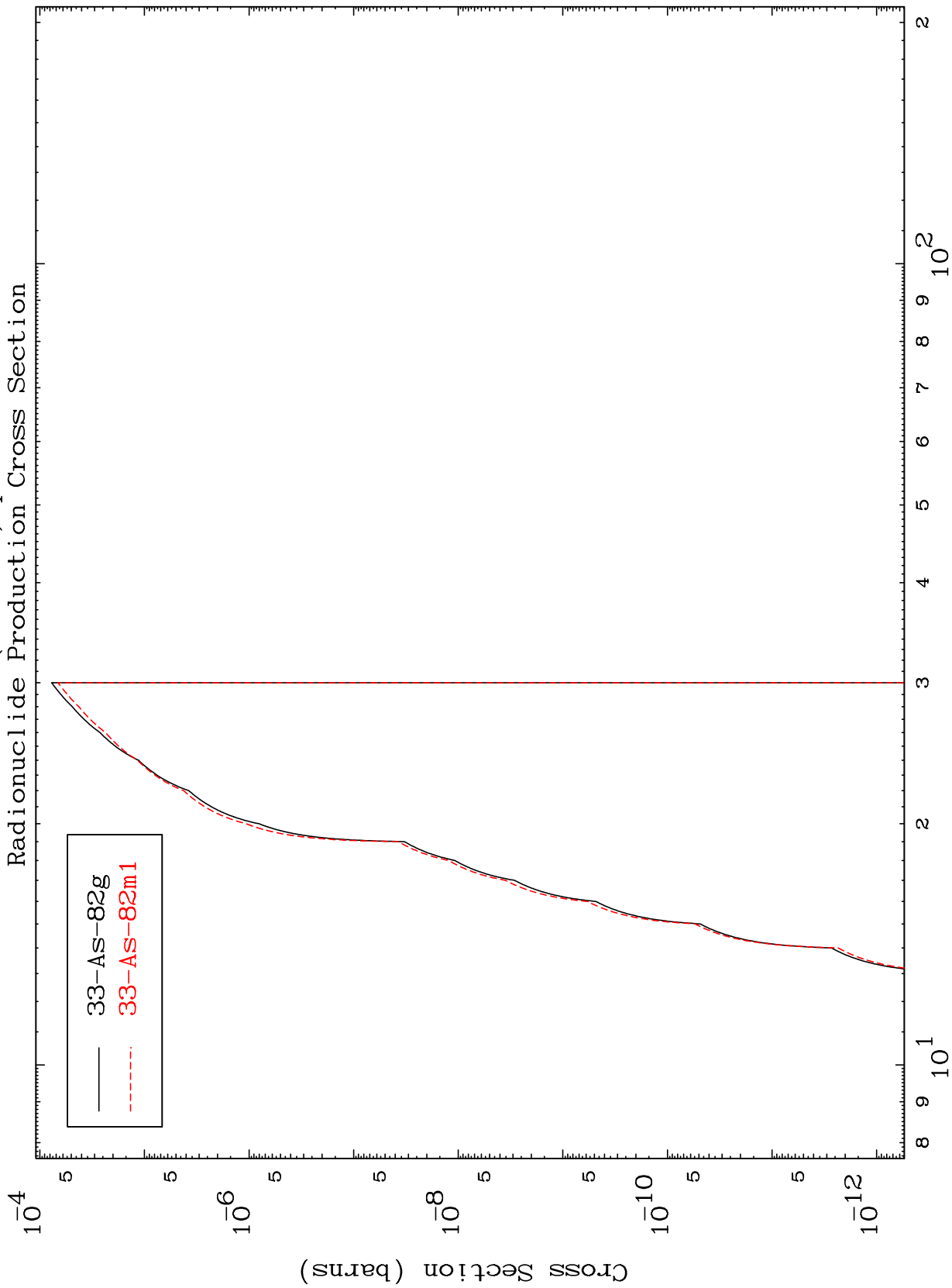
Radionuclide Production Cross Section



MAT 3346

33-As-82

(He-3,2n) p
Radionuclide Production Cross Section



18

33-As-82

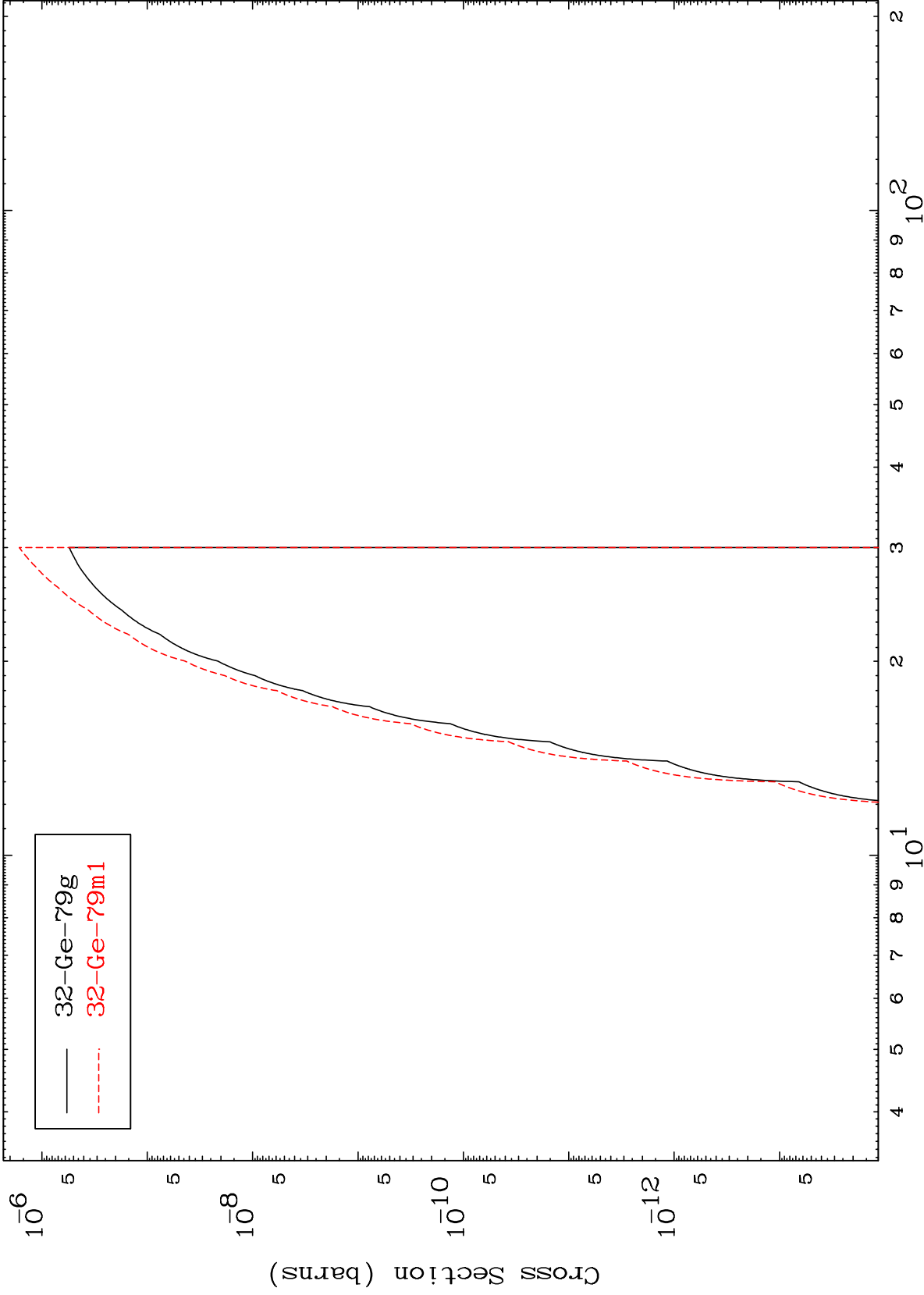
Incident Energy (MeV)

MAT 3346

(He-3, n') p α

33-As-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

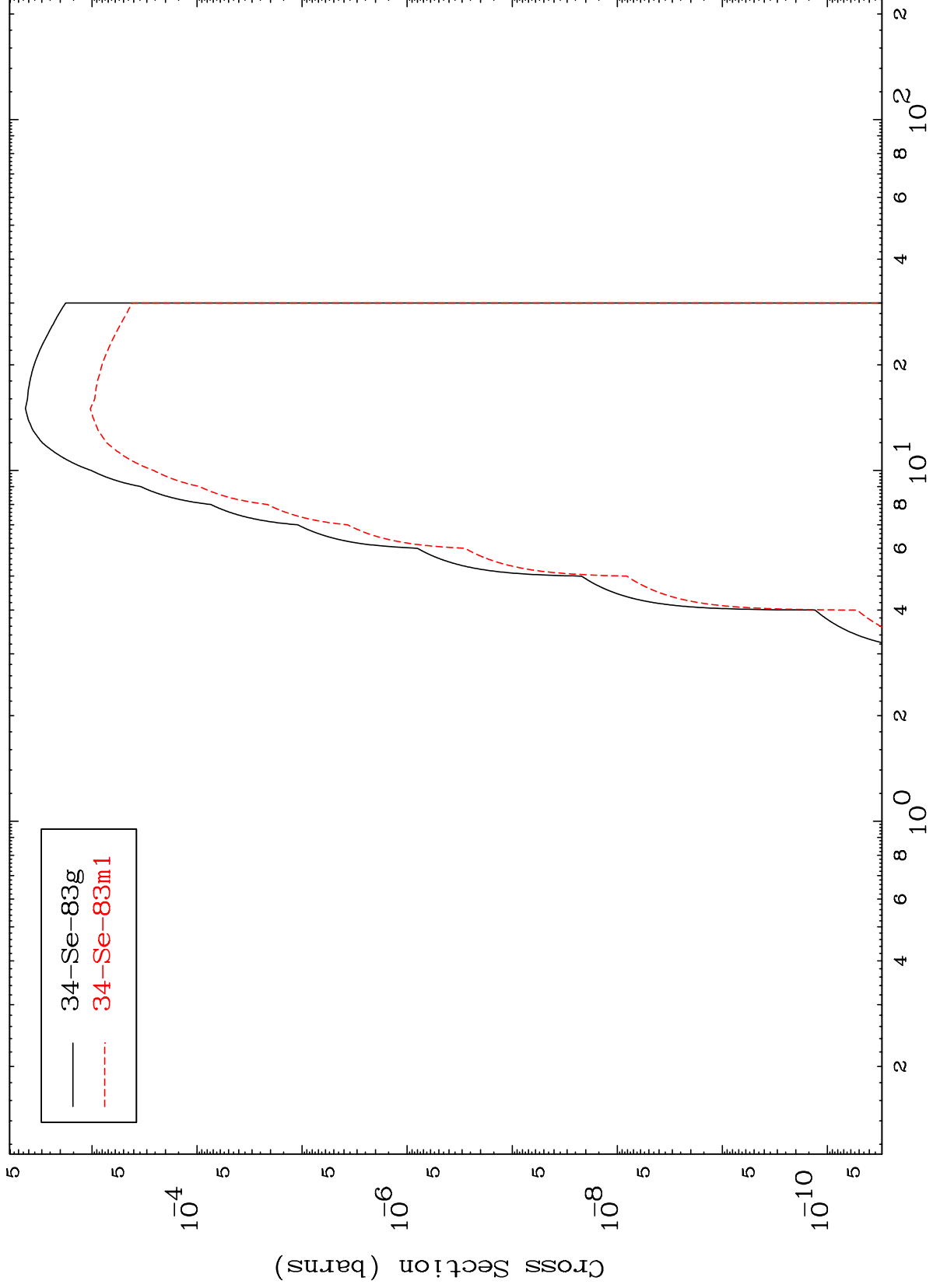
33-As-82

MAT 3346

(He-3, d)

33-As-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

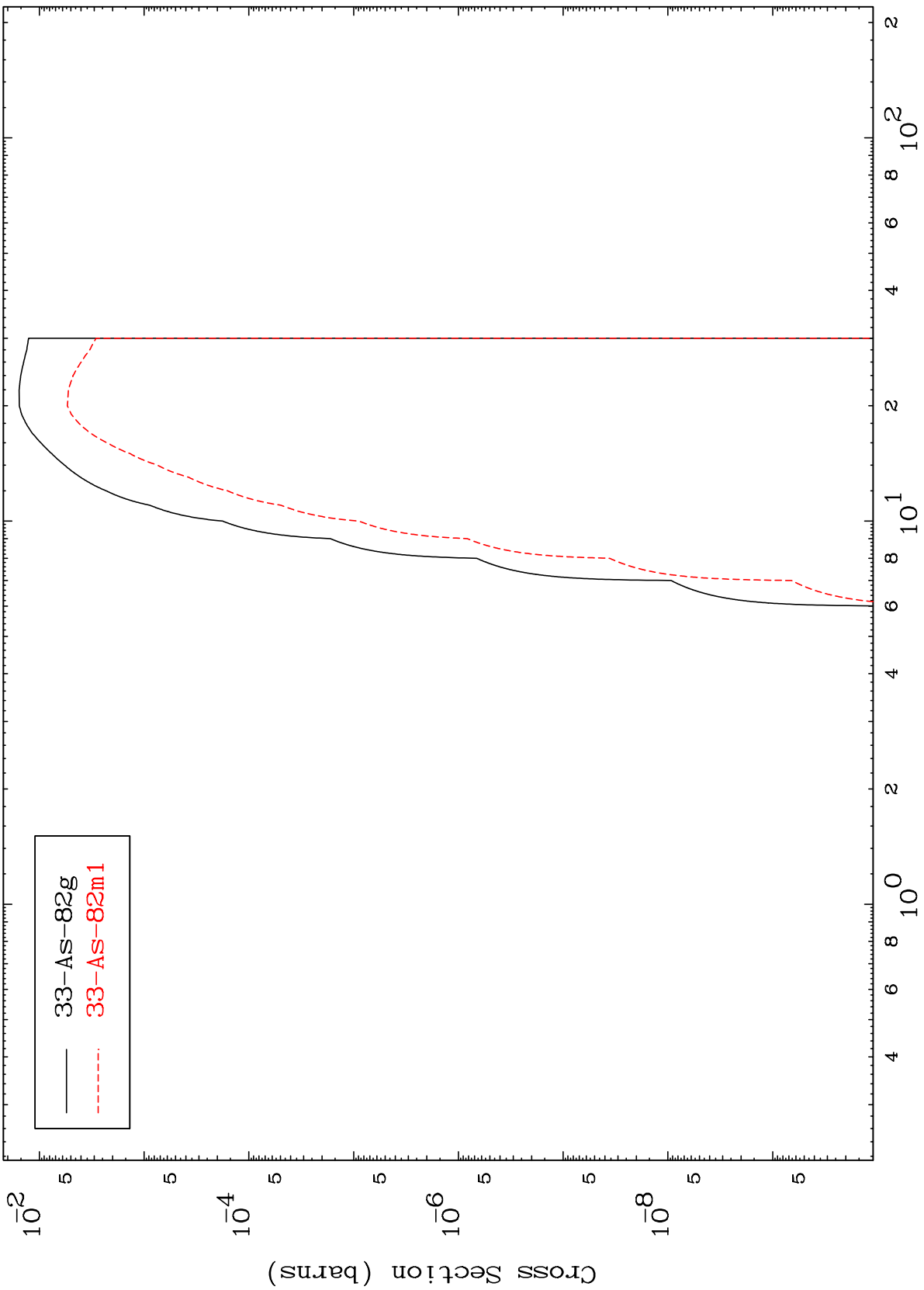
33-As-82

MAT 3346

(He-3, He-3)

33-As-82

Radionuclide Production Cross Section

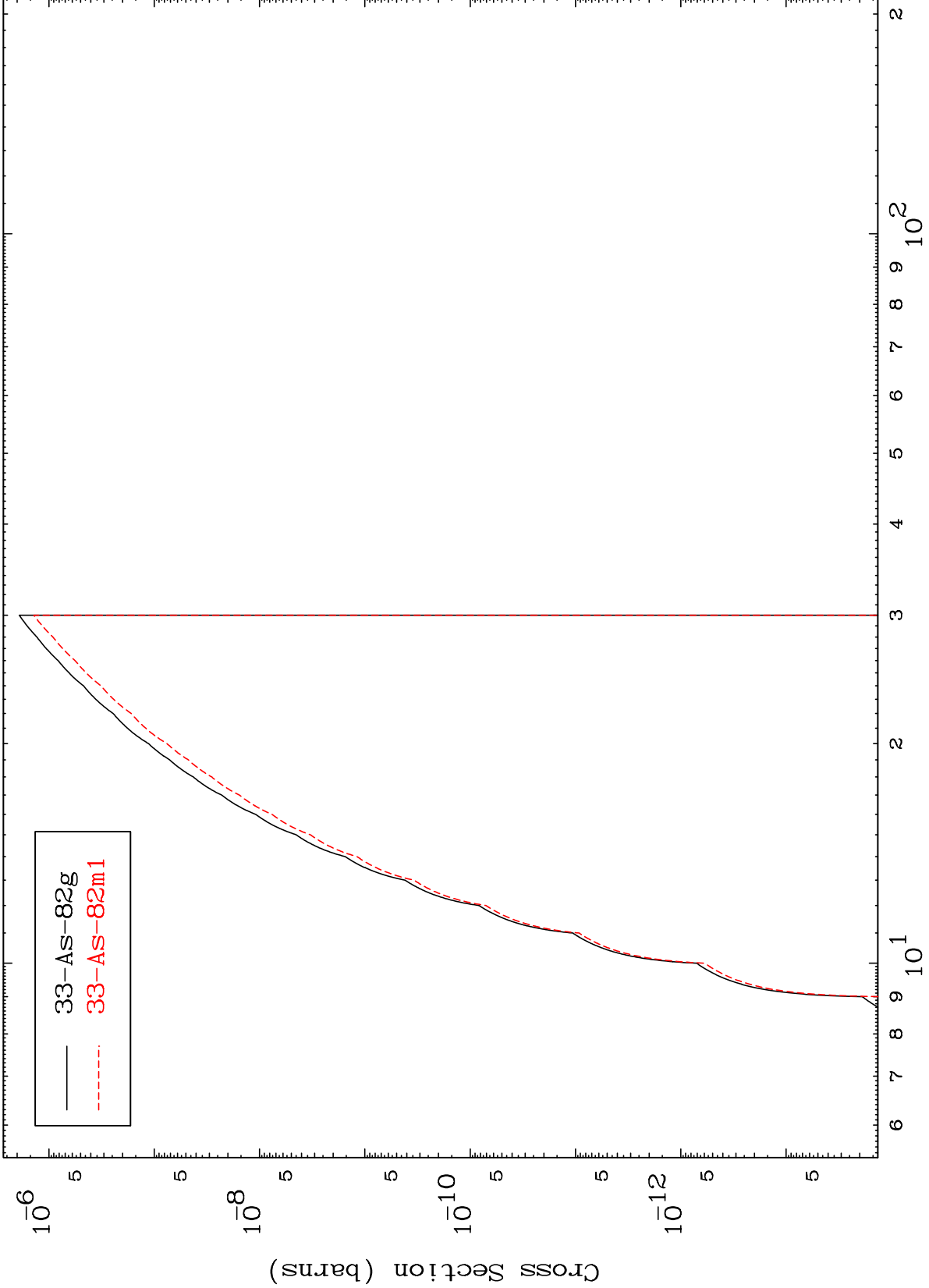


MAT 3346

(He-3,p) d

33-As-82

Radionuclide Production Cross Section



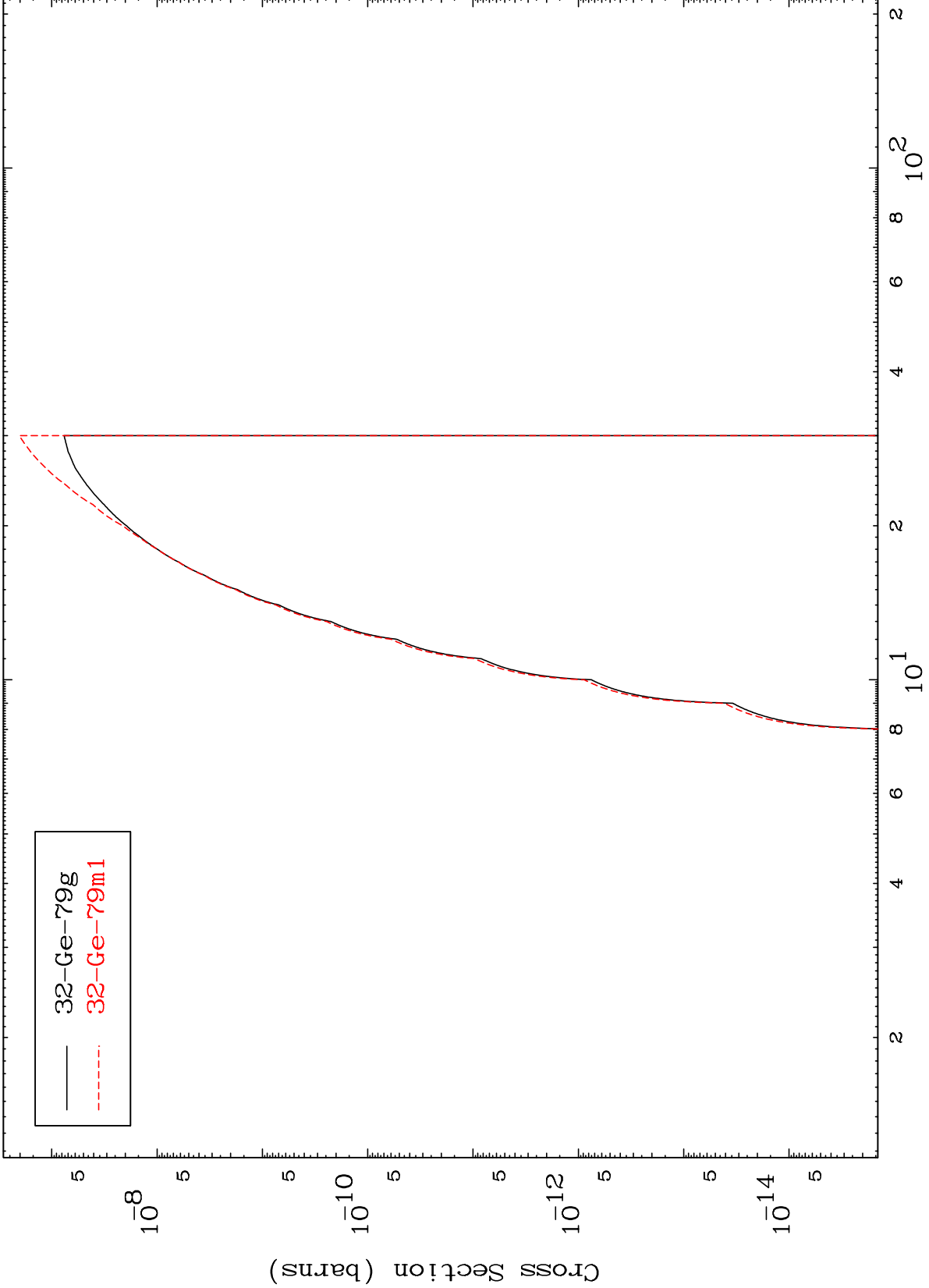
Legend:
— 33-As-82g
- - - 33-As-82m1

MAT 3346

(He-3, d) α

33-As-82

Radionuclide Production Cross Section



23

Incident Energy (MeV)

33-As-82