

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

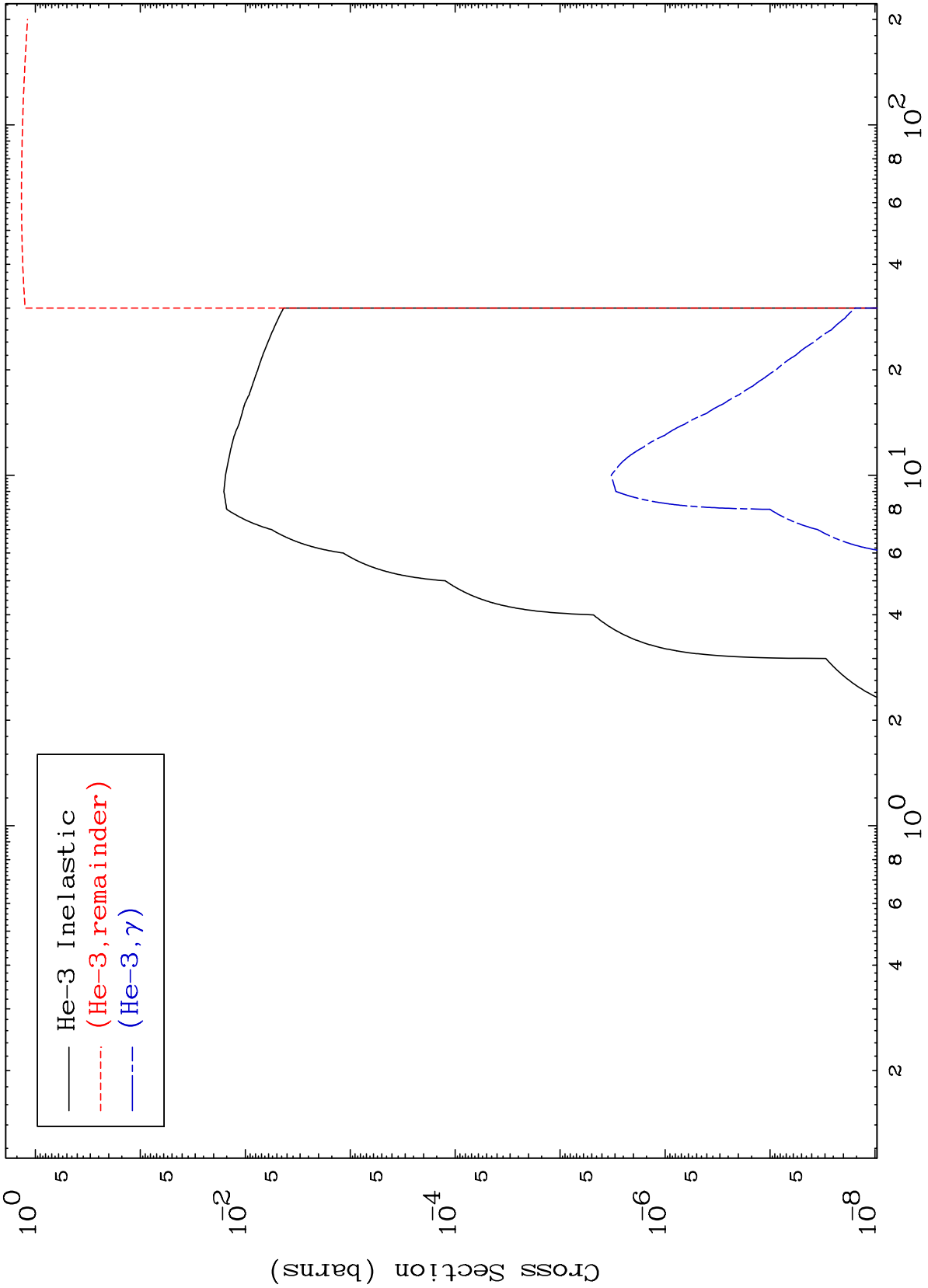
Press Mouse Button to Start

MAT 2325

He-3 Major

23-V -50

0 Kelvin Cross Sections



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

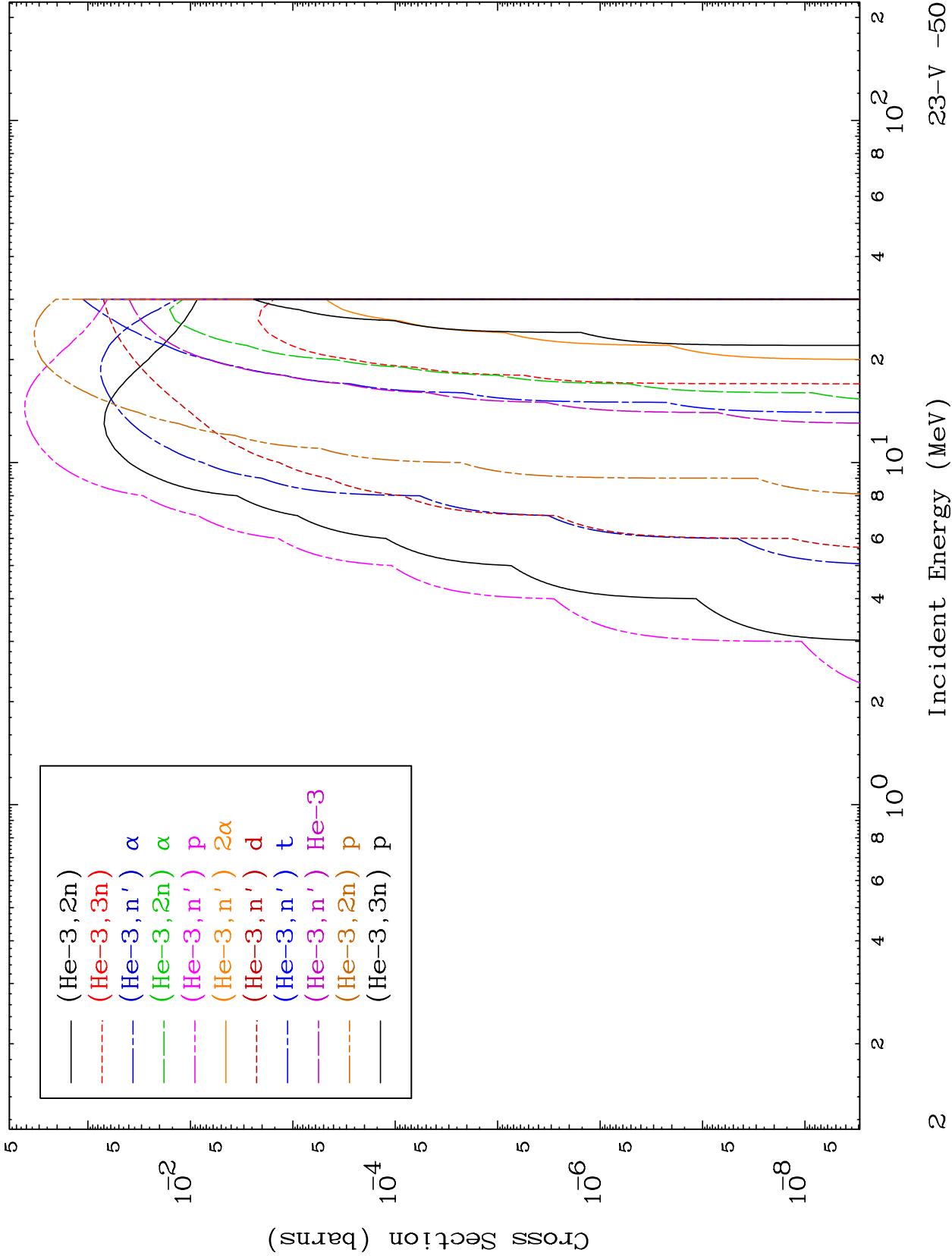
Incident Energy (MeV)

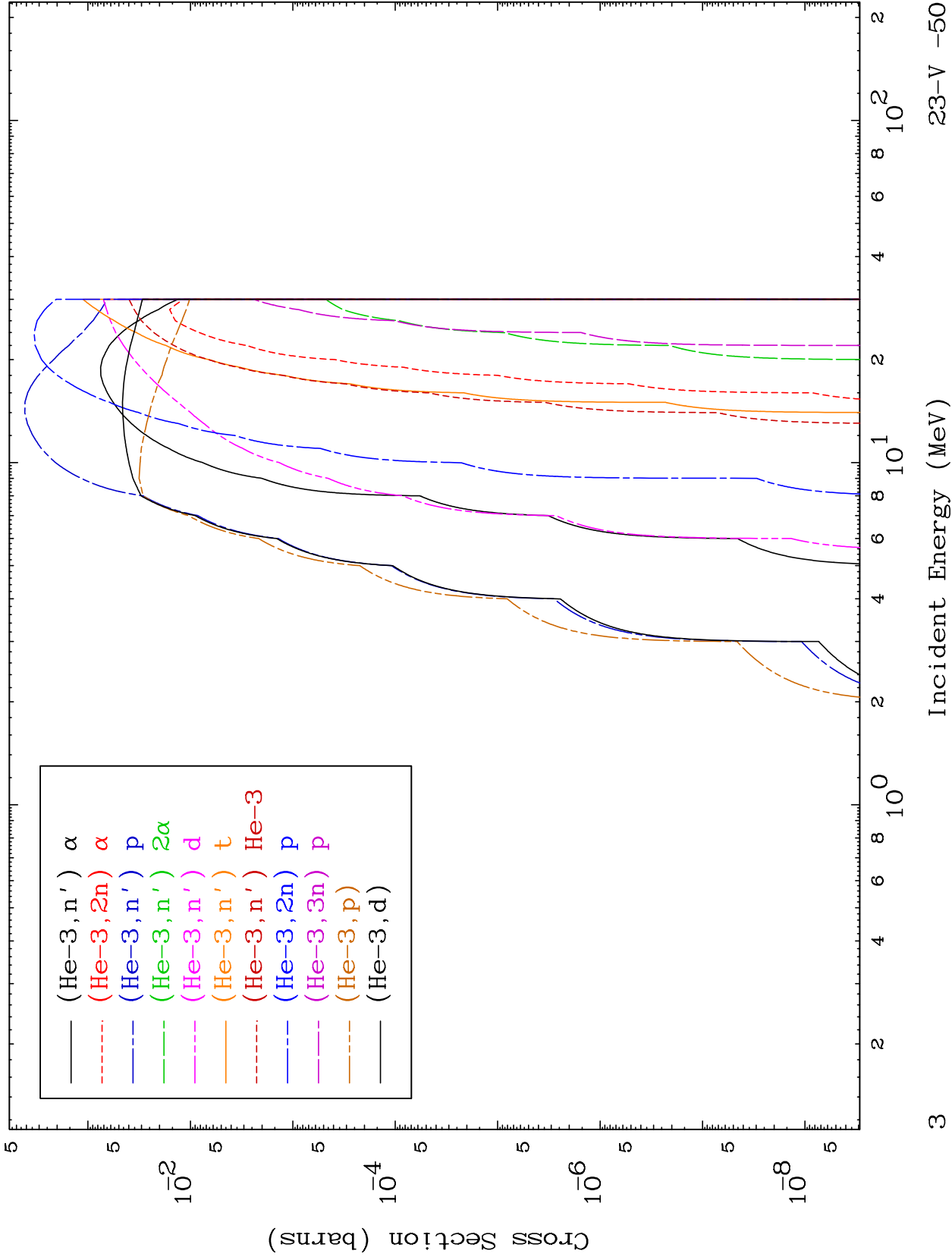
23-V -50

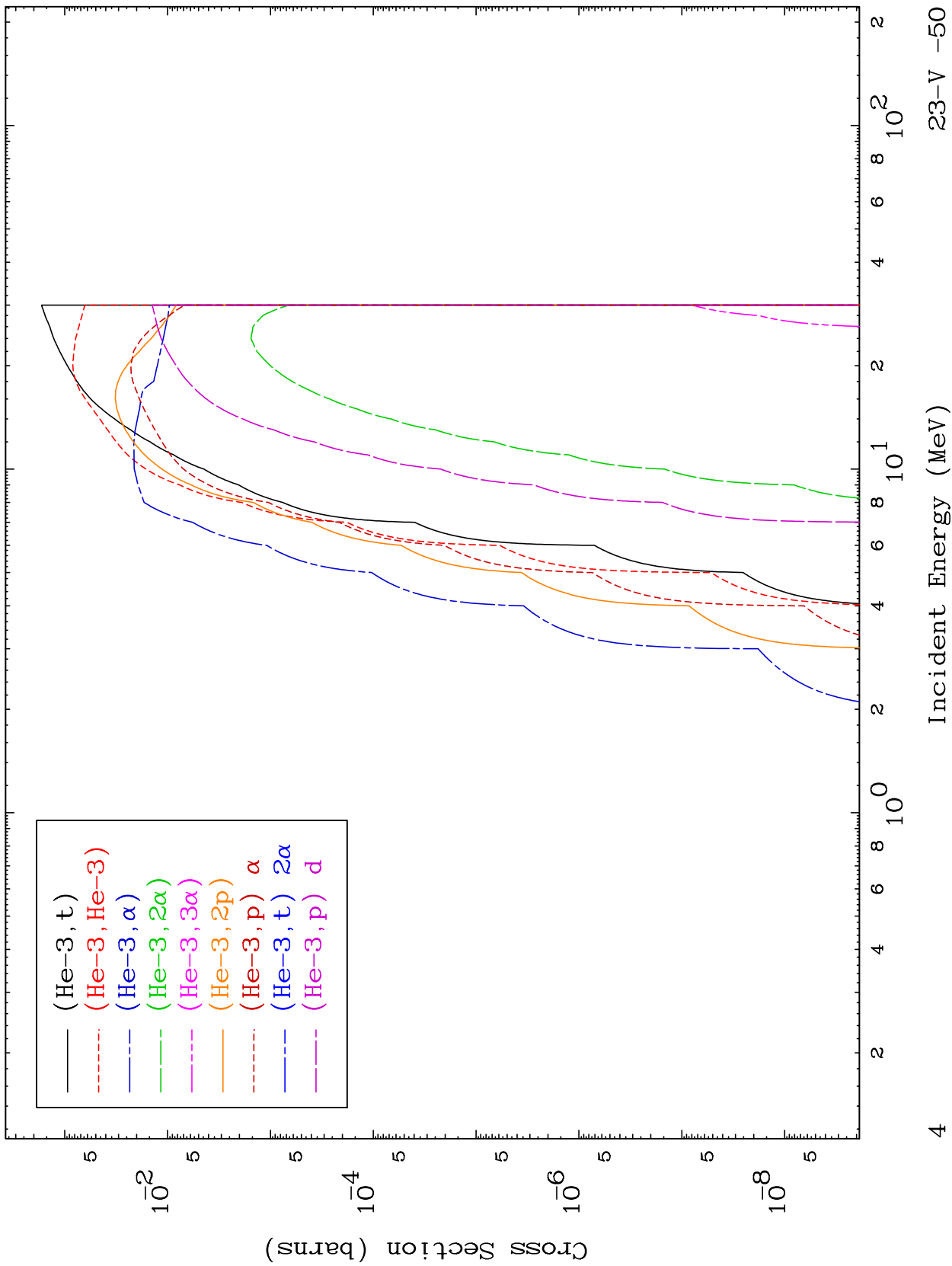
MAT 2325

He-3 Neutron Production
0 Kelvin Cross Sections

23-V -50





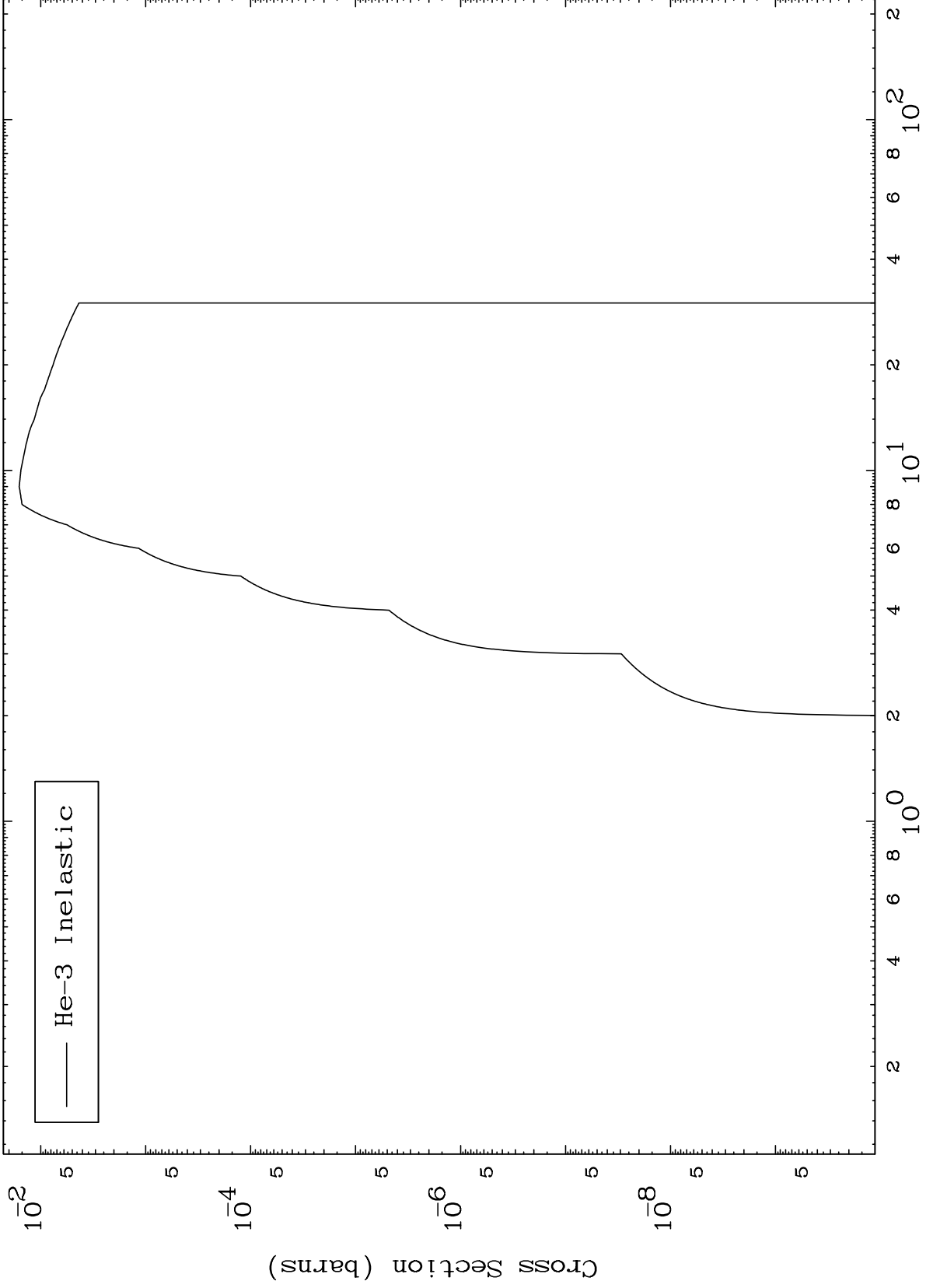


MAT 2325

(He-3, n') Level

23-V -50

0 Kelvin Cross Sections



5

Incident Energy (MeV)

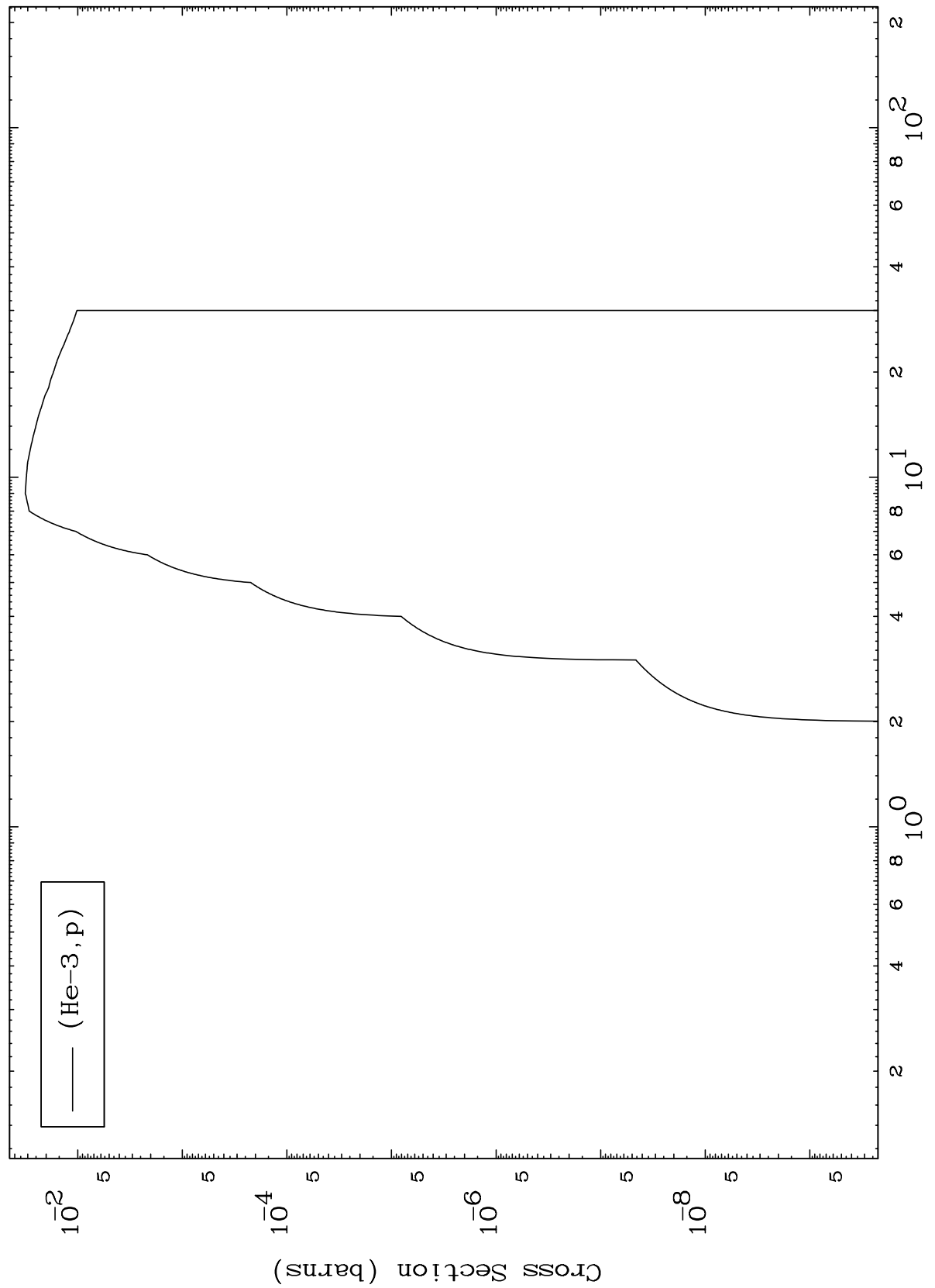
23-V -50

MAT 2325

(He-3,p) Levels

23-V -50

0 Kelvin Cross Sections

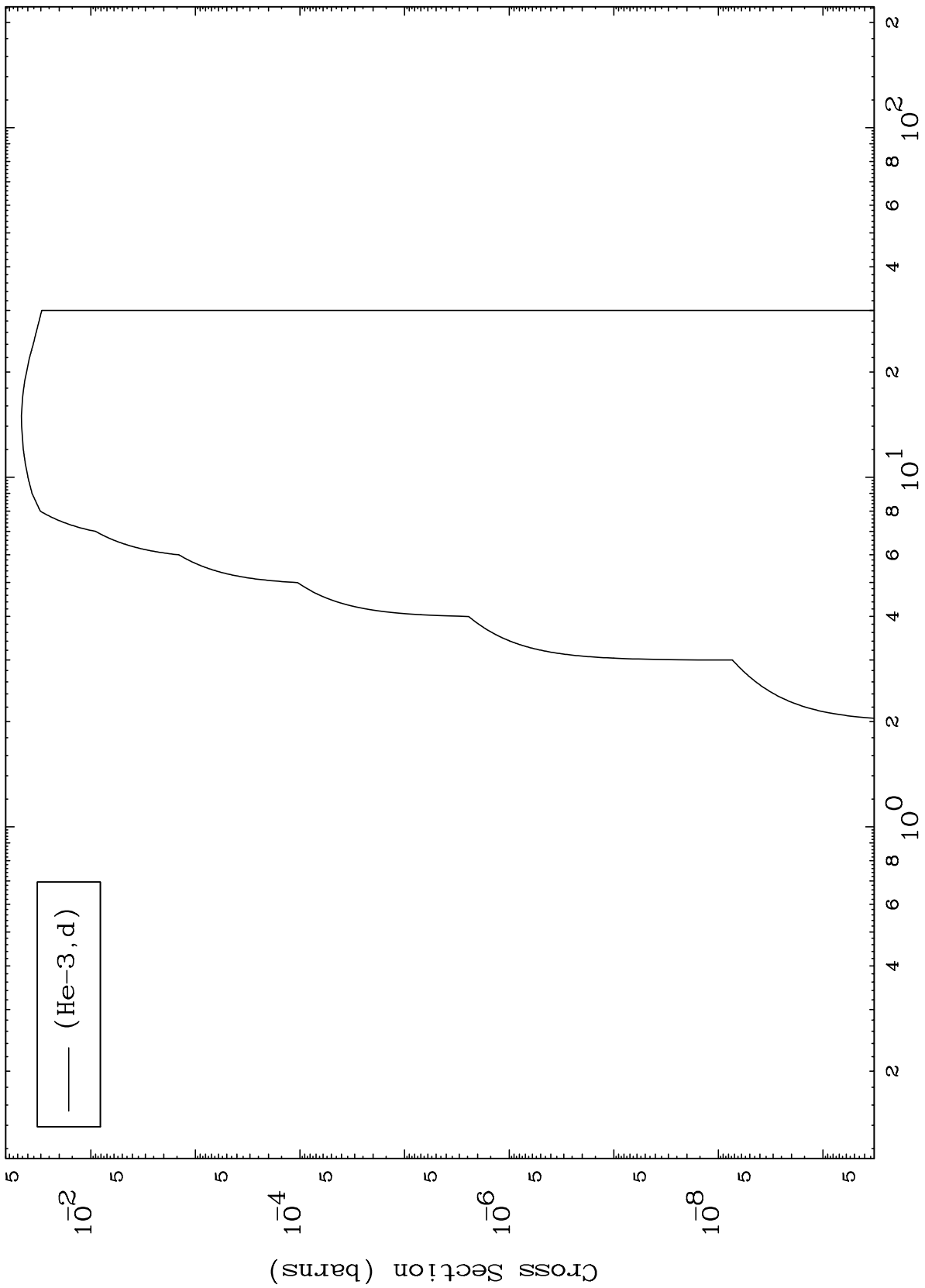


MAT 2325

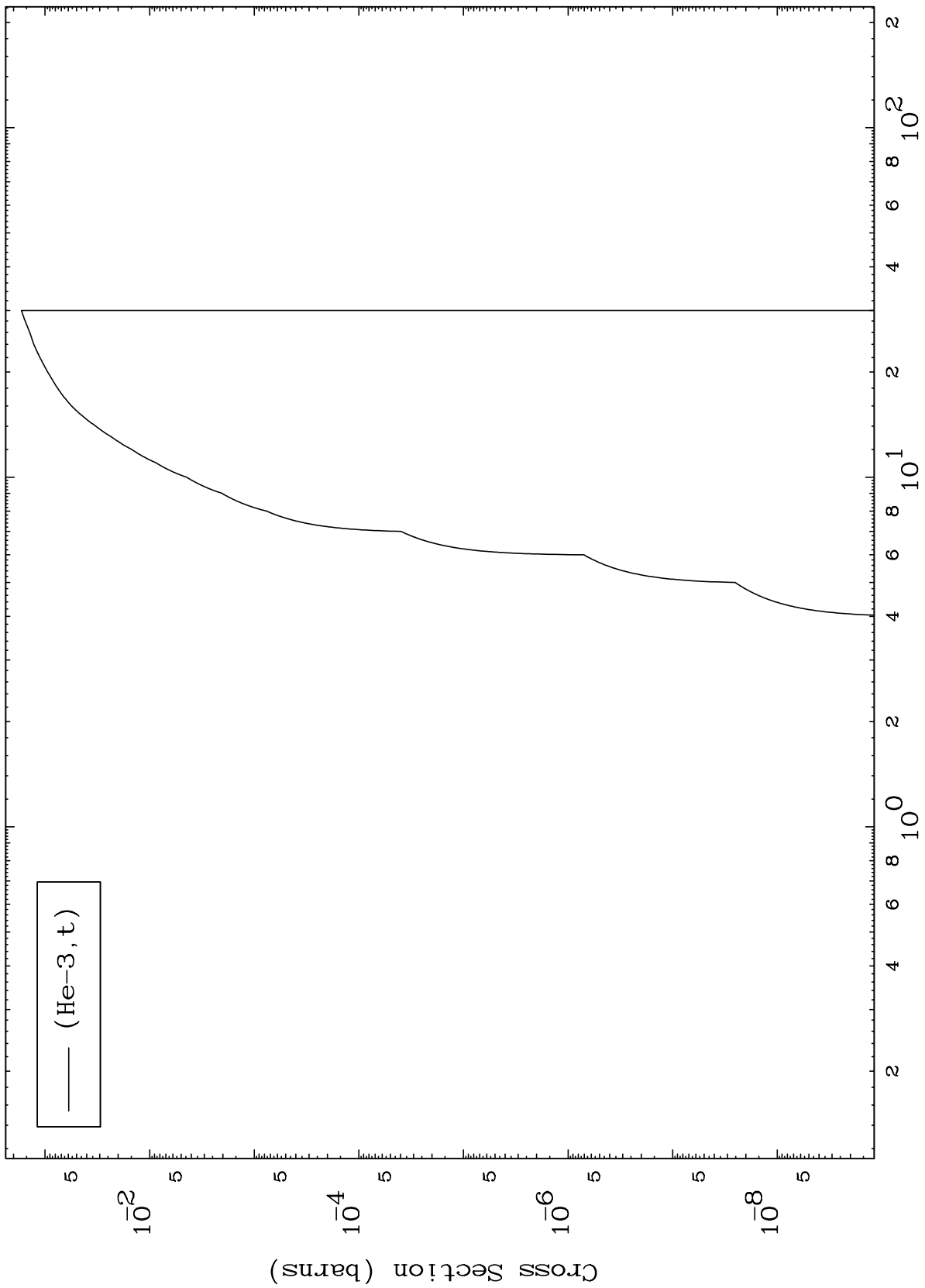
(He-3,d) Levels

23-V -50

0 Kelvin Cross Sections



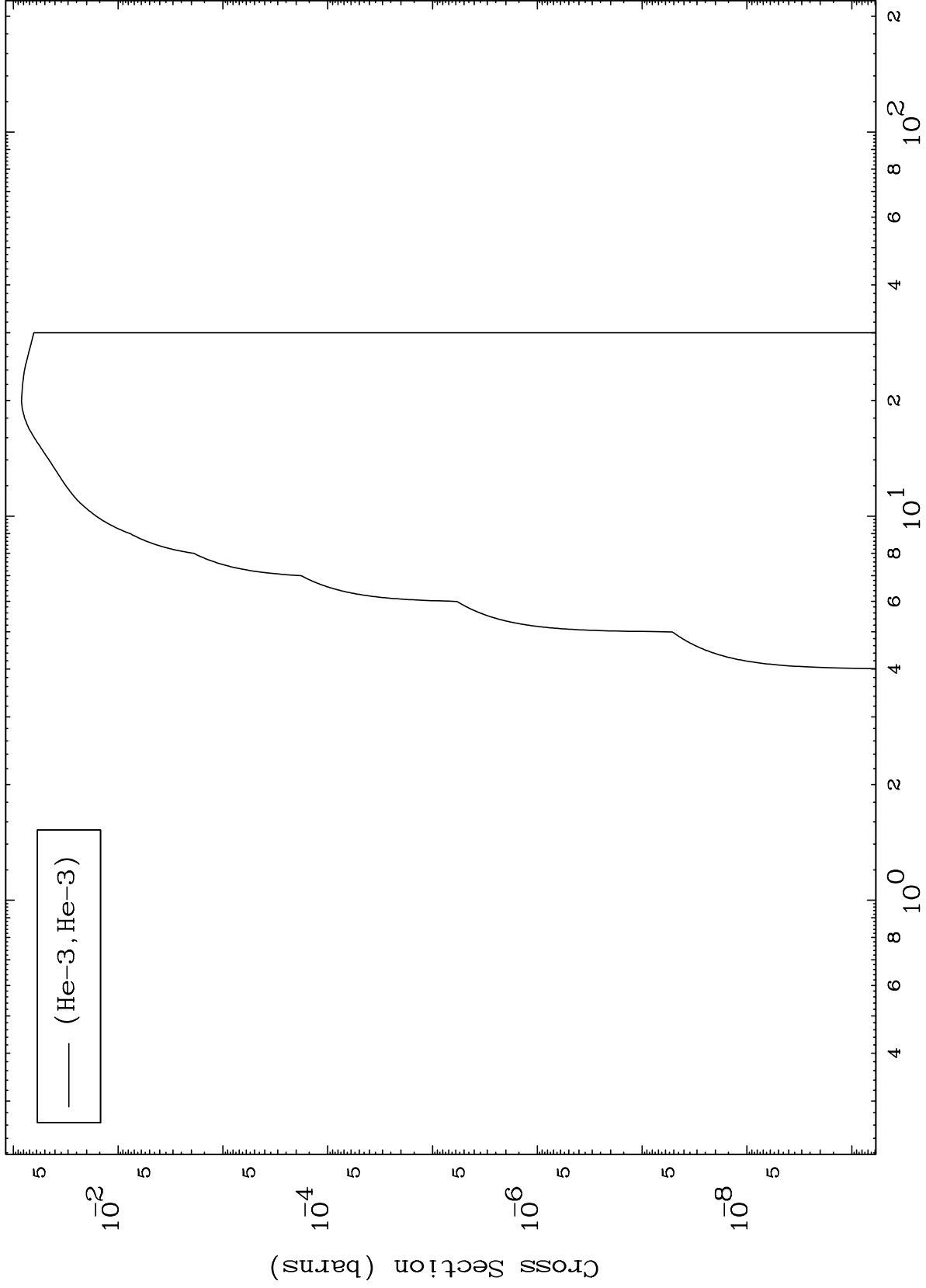
0 Kelvin Cross Sections



MAT 2325

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

23-V -50

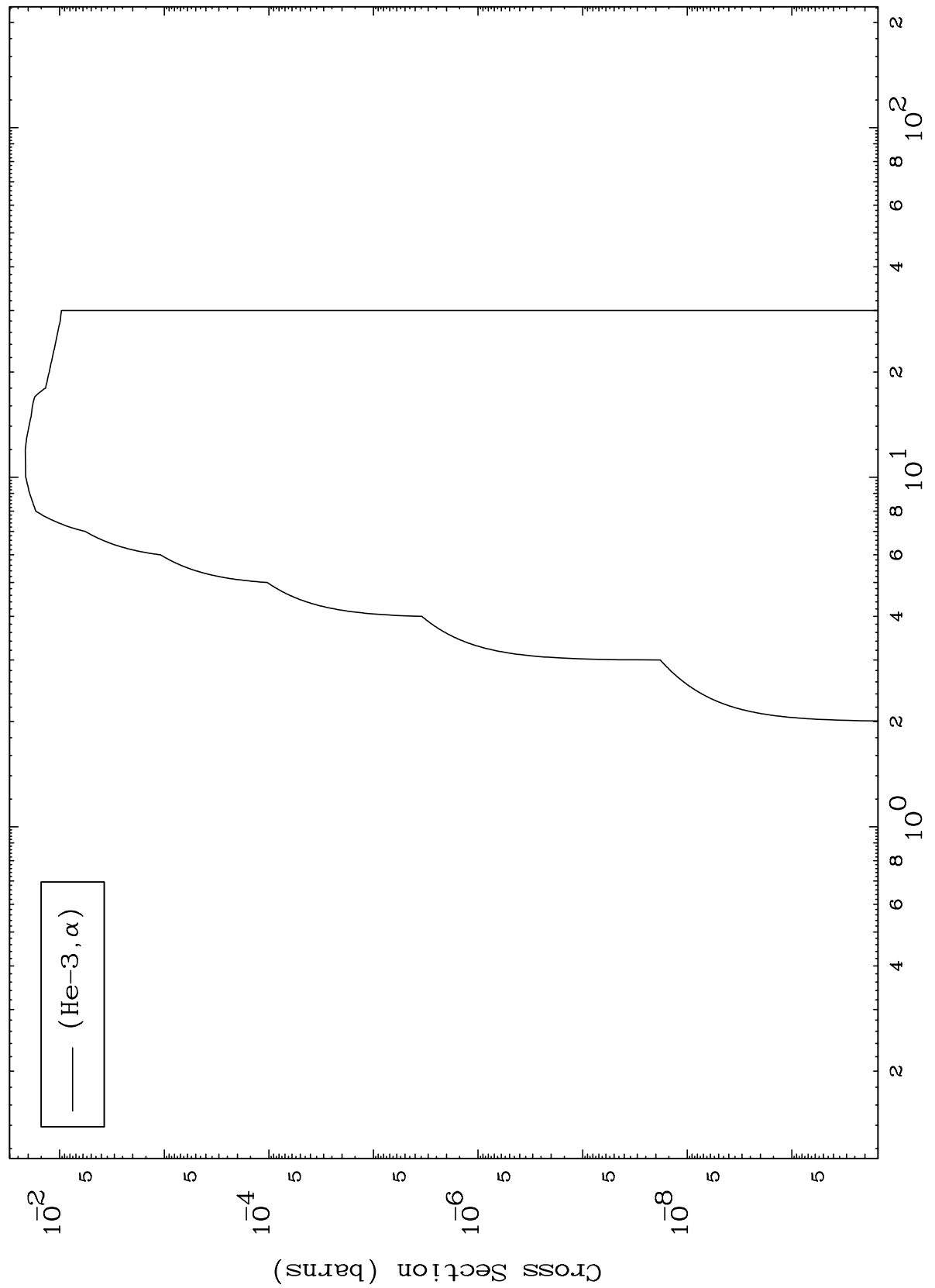


MAT 2325

(He-3, α) Levels

23-V -50

0 Kelvin Cross Sections



10

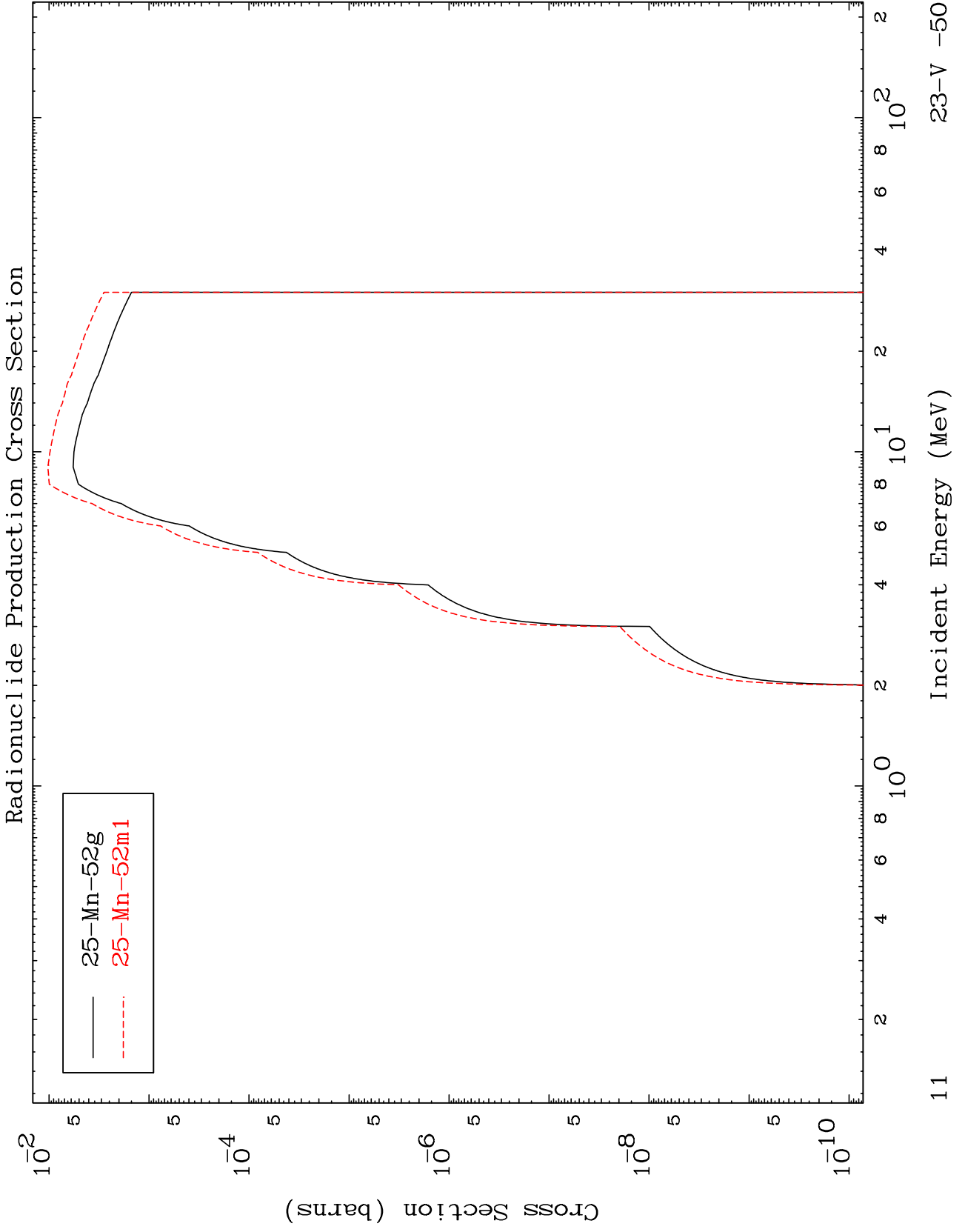
Incident Energy (MeV)

23-V -50

MAT 2325

He-3 Inelastic

23-V -50

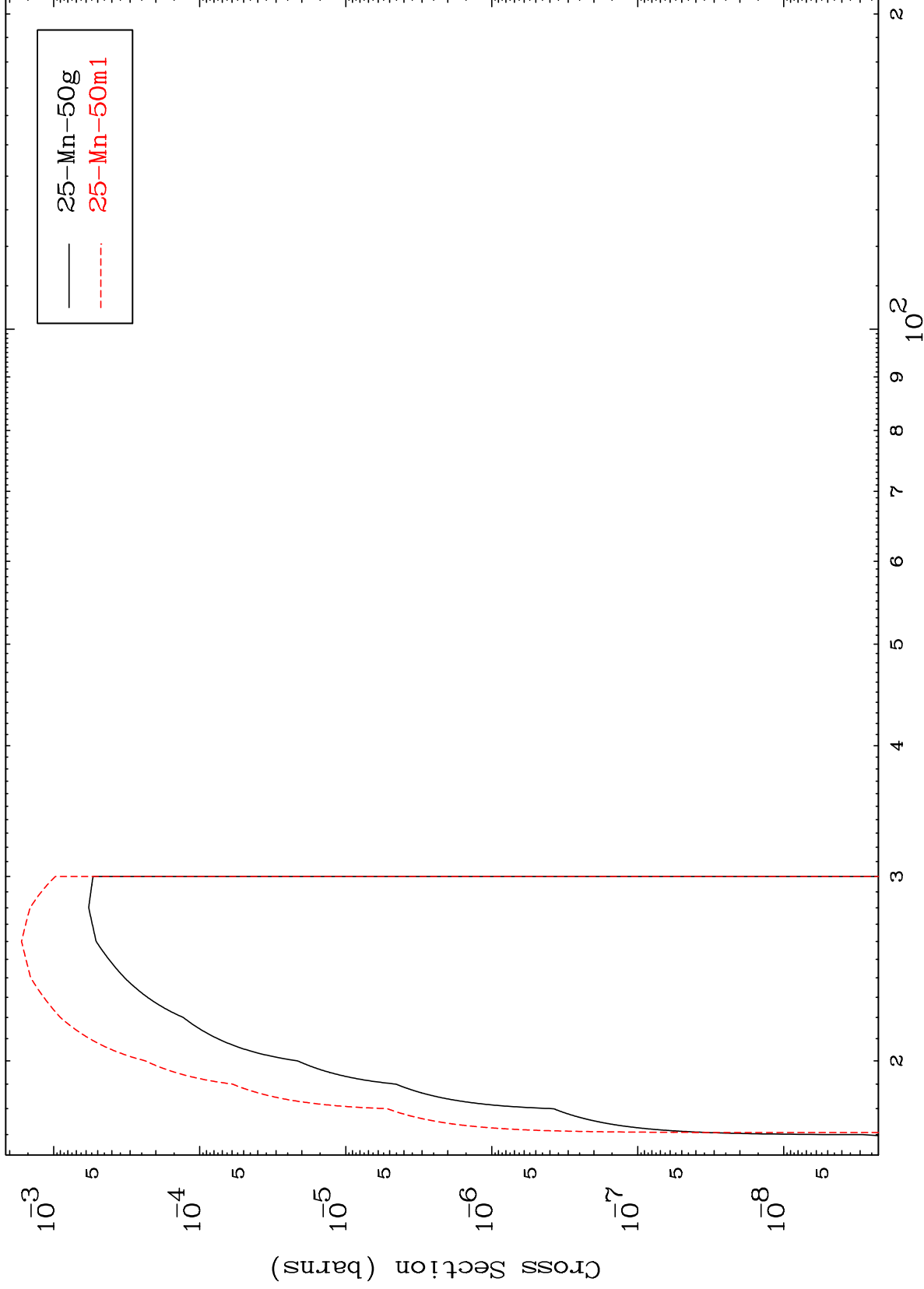


MAT 2325

(He-3,3n)

23-V -50

Radionuclide Production Cross Section



12

Incident Energy (MeV)

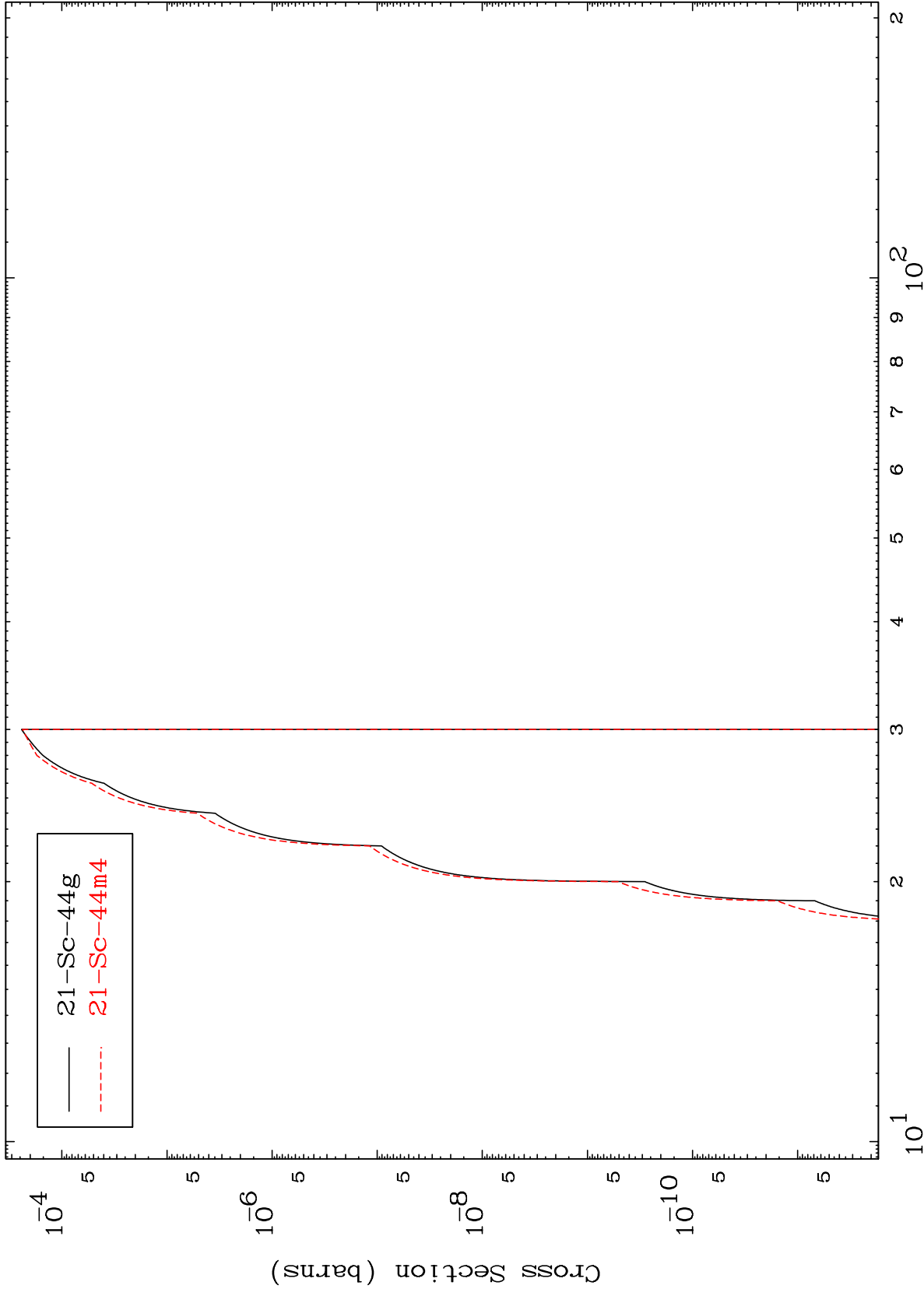
23-V -50

MAT 2325

(He-3, n') 2α

23-V -50

Radionuclide Production Cross Section



Incident Energy (MeV)

23-V -50

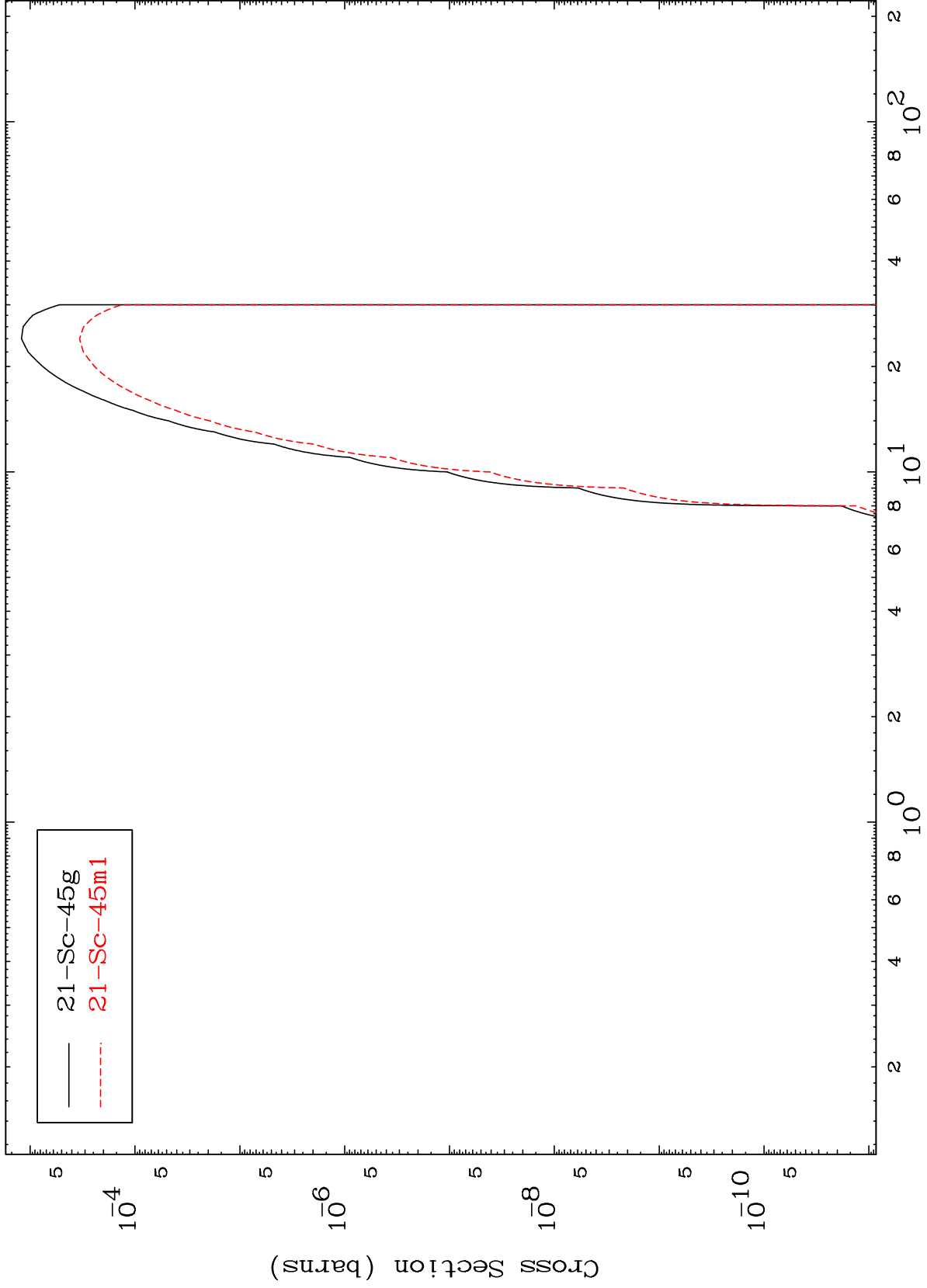
13

MAT 2325

(He-3, 2α)

23-V -50

Radionuclide Production Cross Section



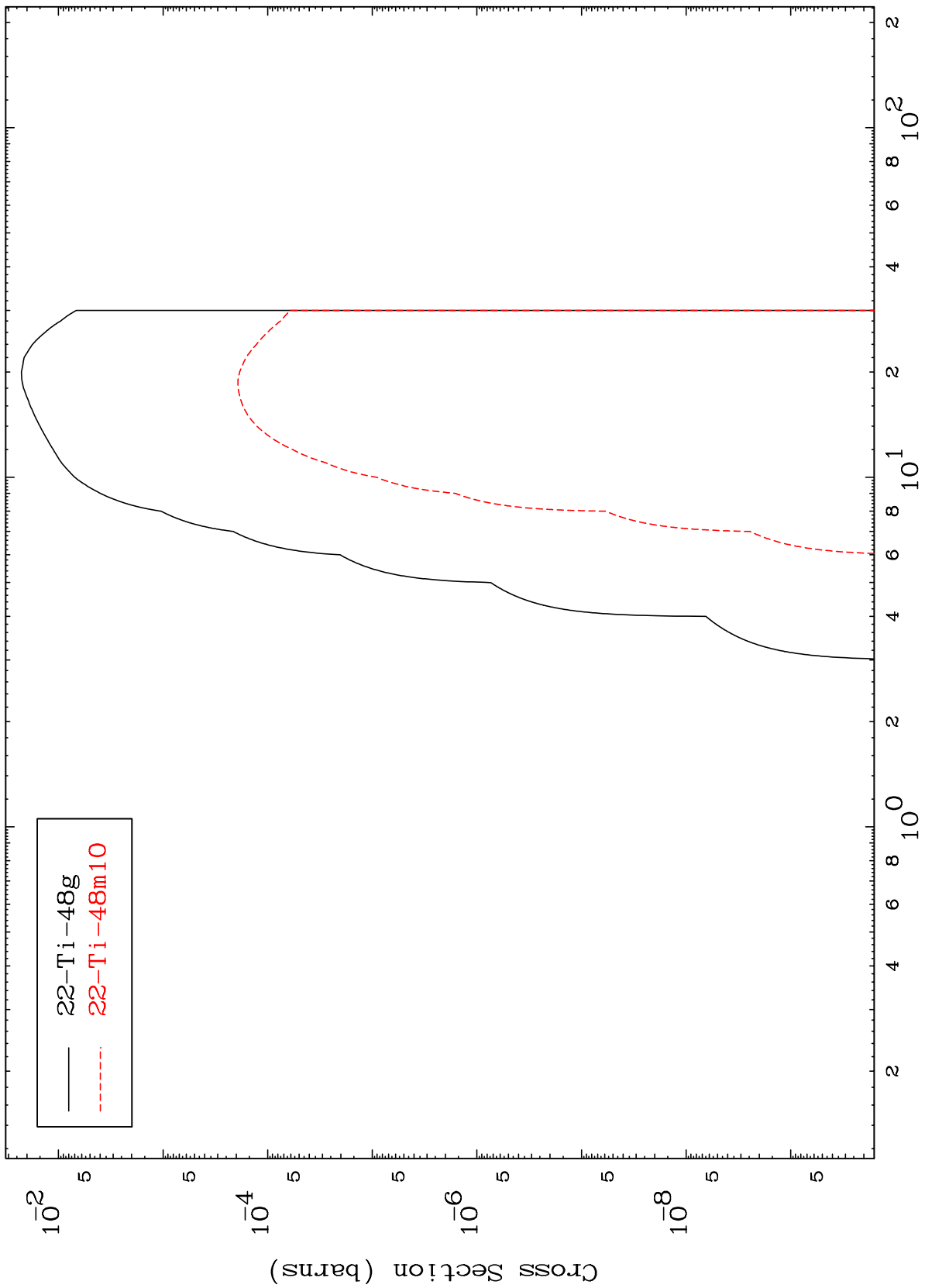
— 21-Sc-45g
- - - 21-Sc-45m1

MAT 2325

(He-3,p) α

23-V -50

Radionuclide Production Cross Section



15

Incident Energy (MeV)

23-V -50