

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

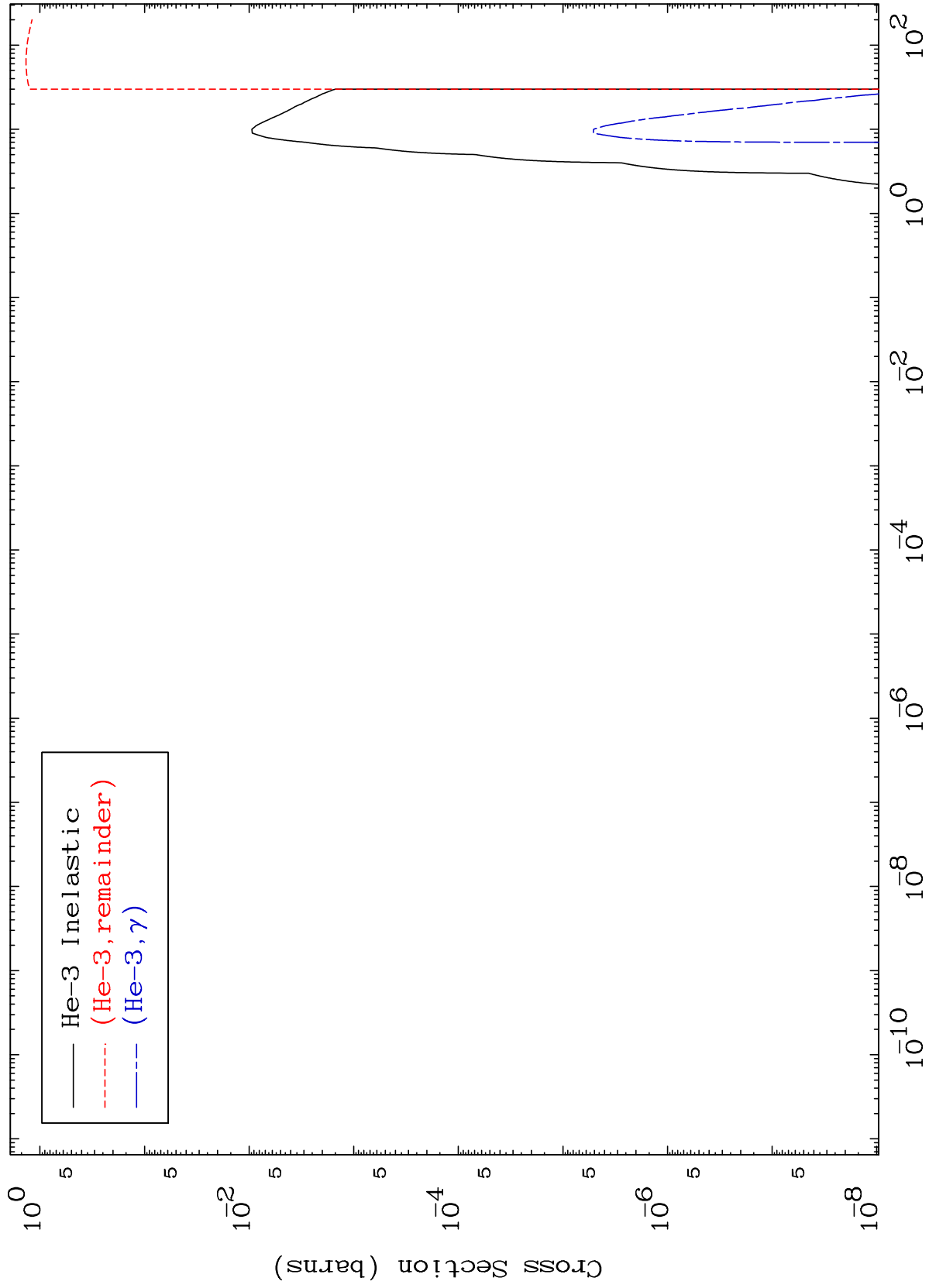
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2328

He-3 Major
0 Kelvin Cross Sections

23-V -51



1

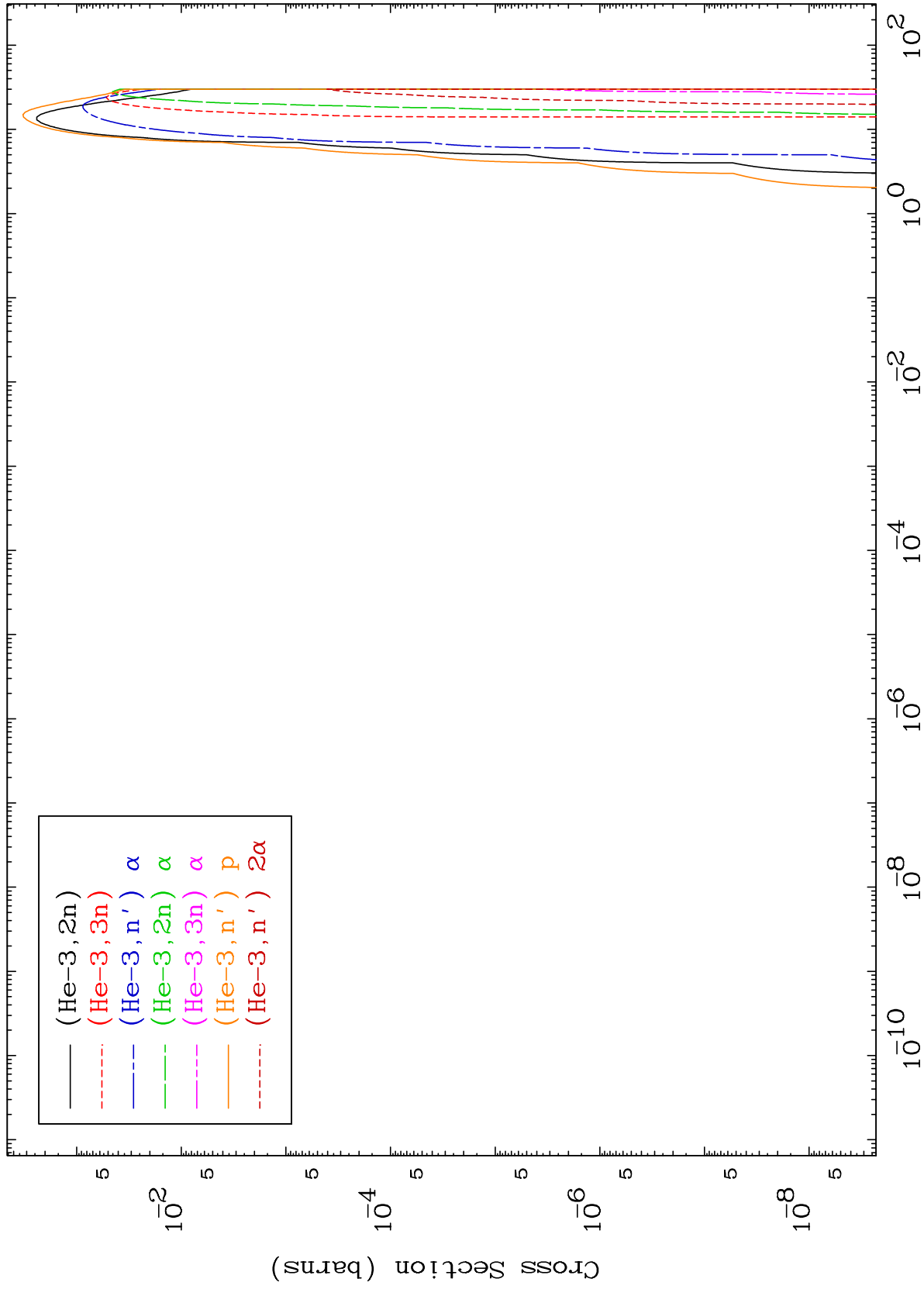
Incident Energy (MeV)

23-V -51

MAT 2328

He-3 Neutron Production
0 Kelvin Cross Sections

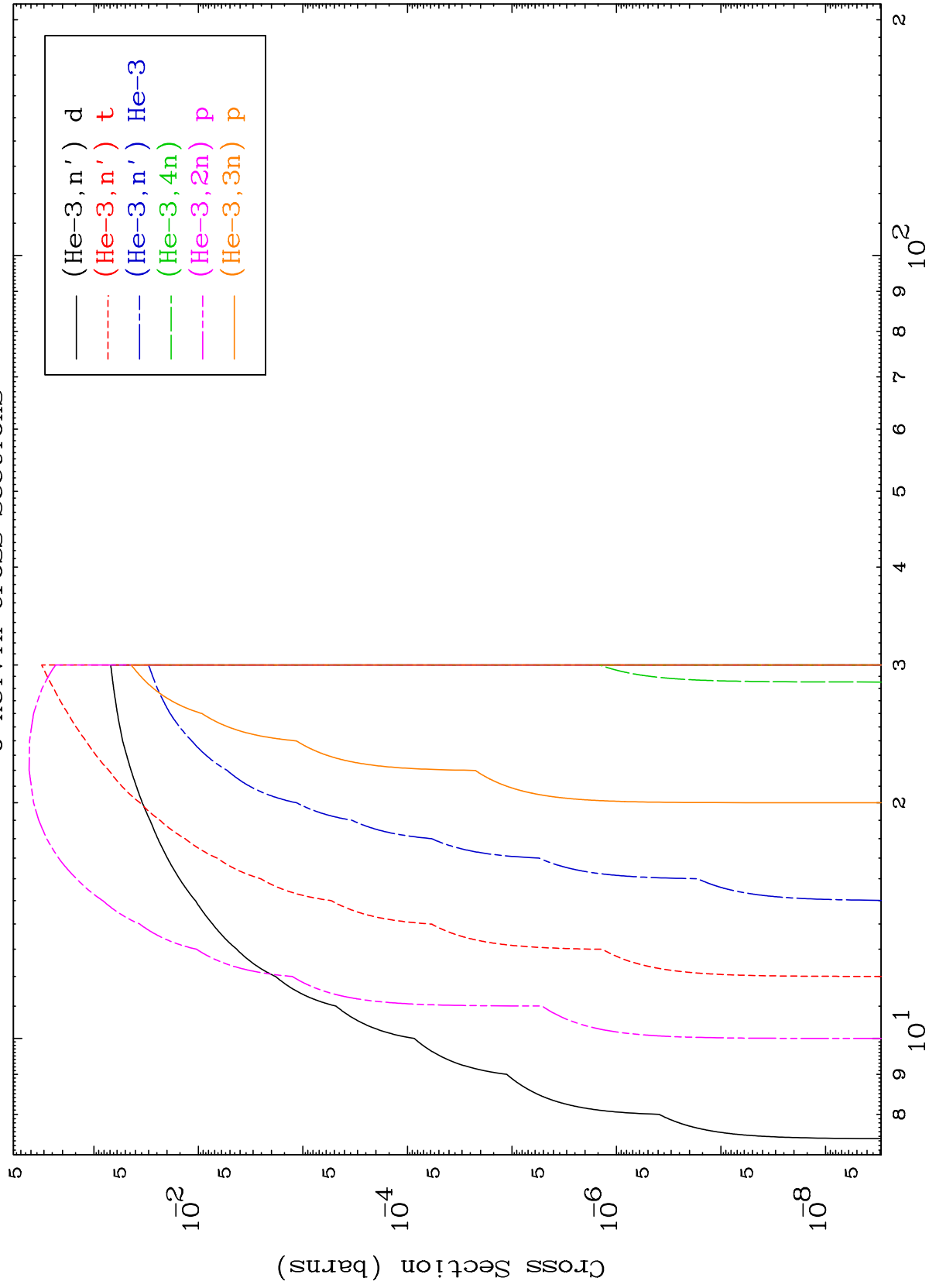
23-V -51

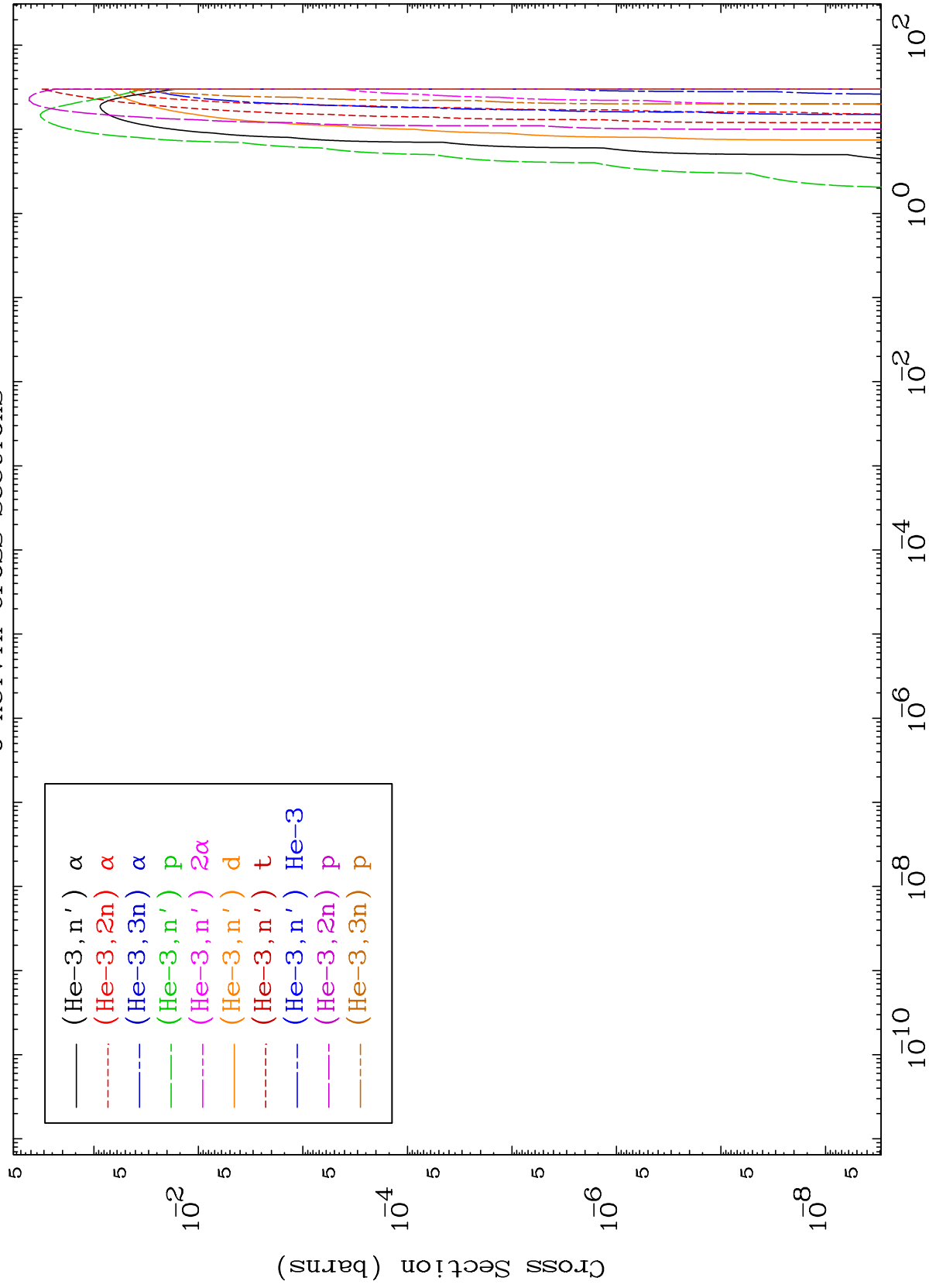


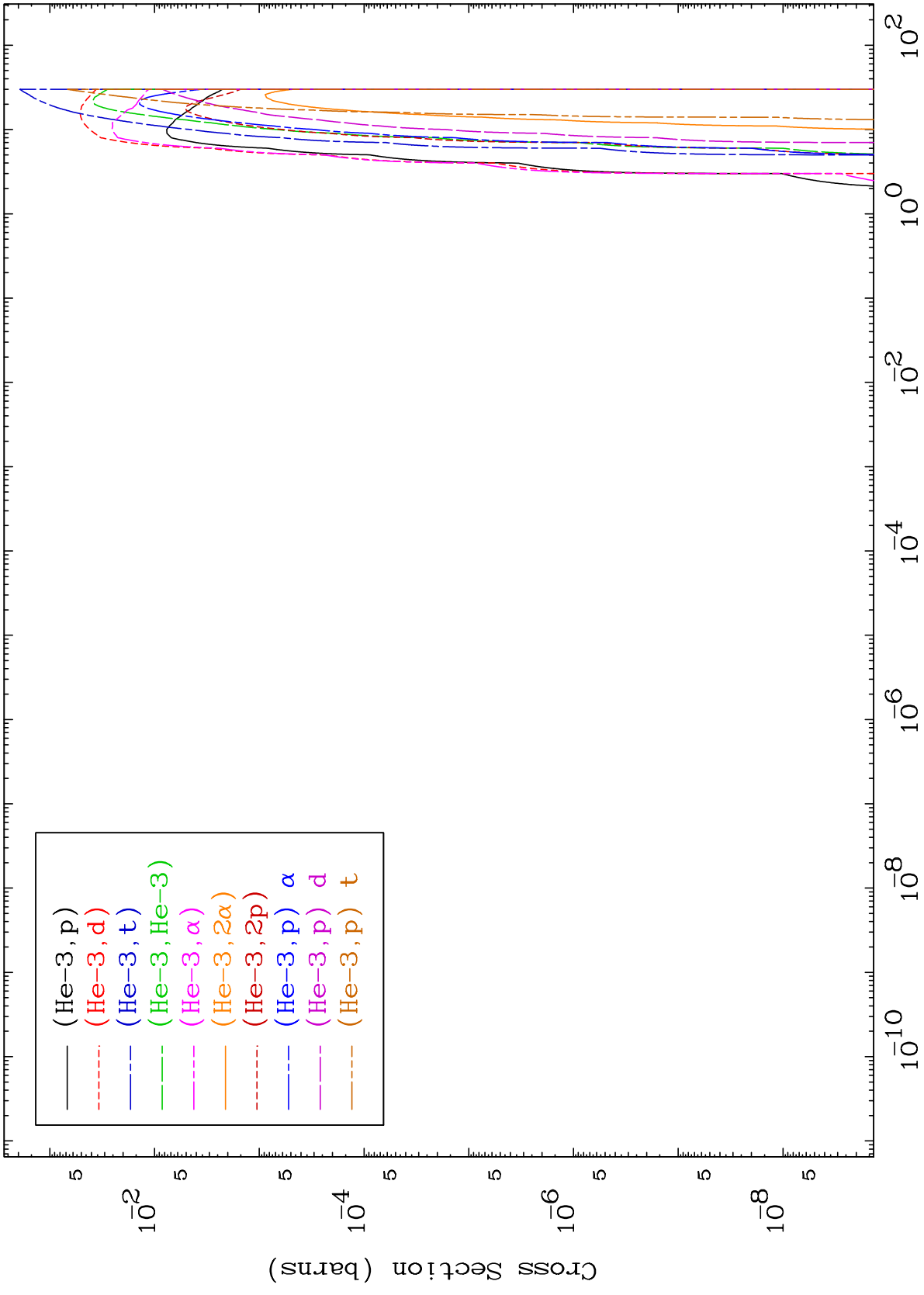
2

Incident Energy (MeV)

23-V -51



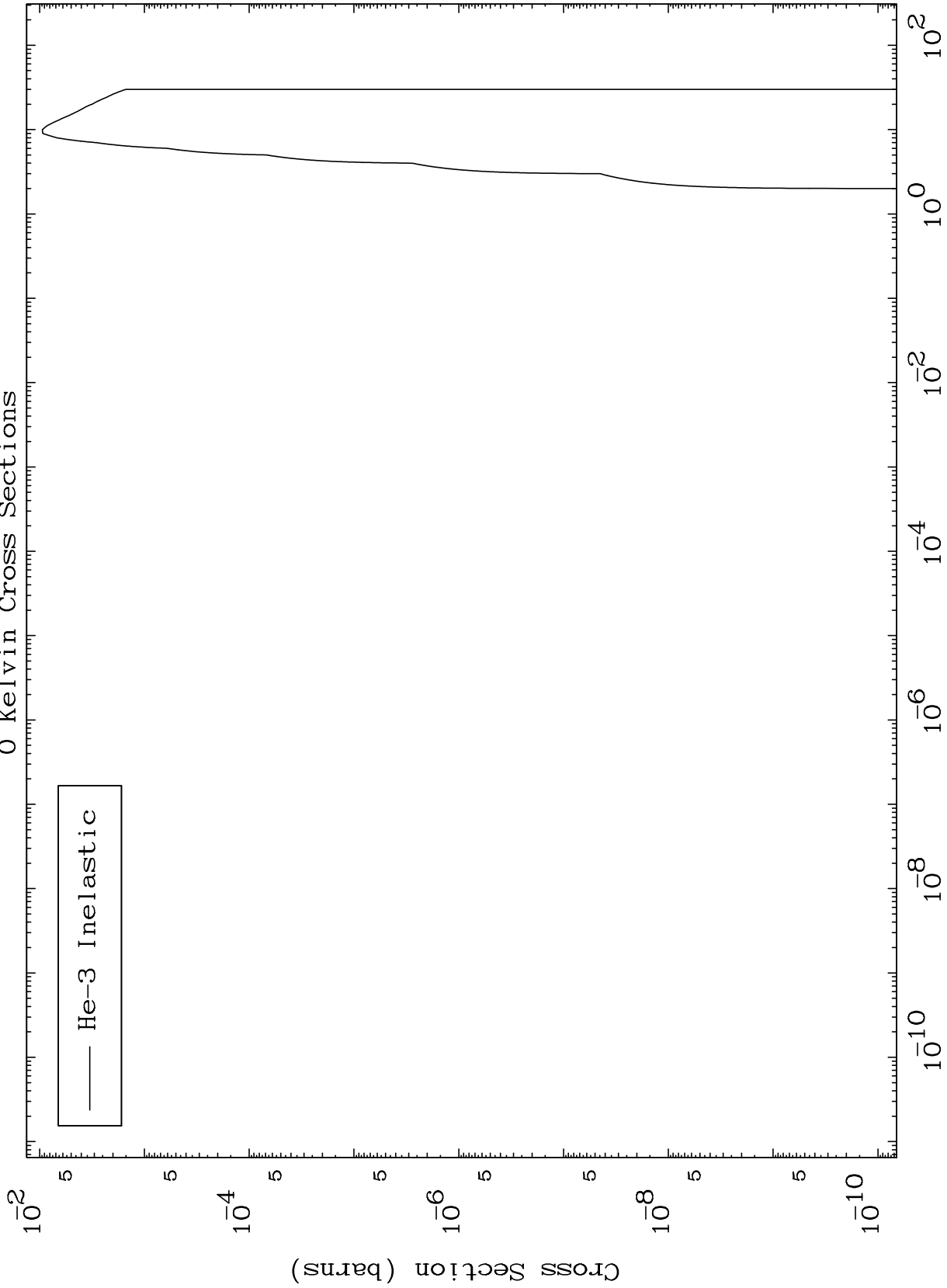




MAT 2328

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

23-V -51



6

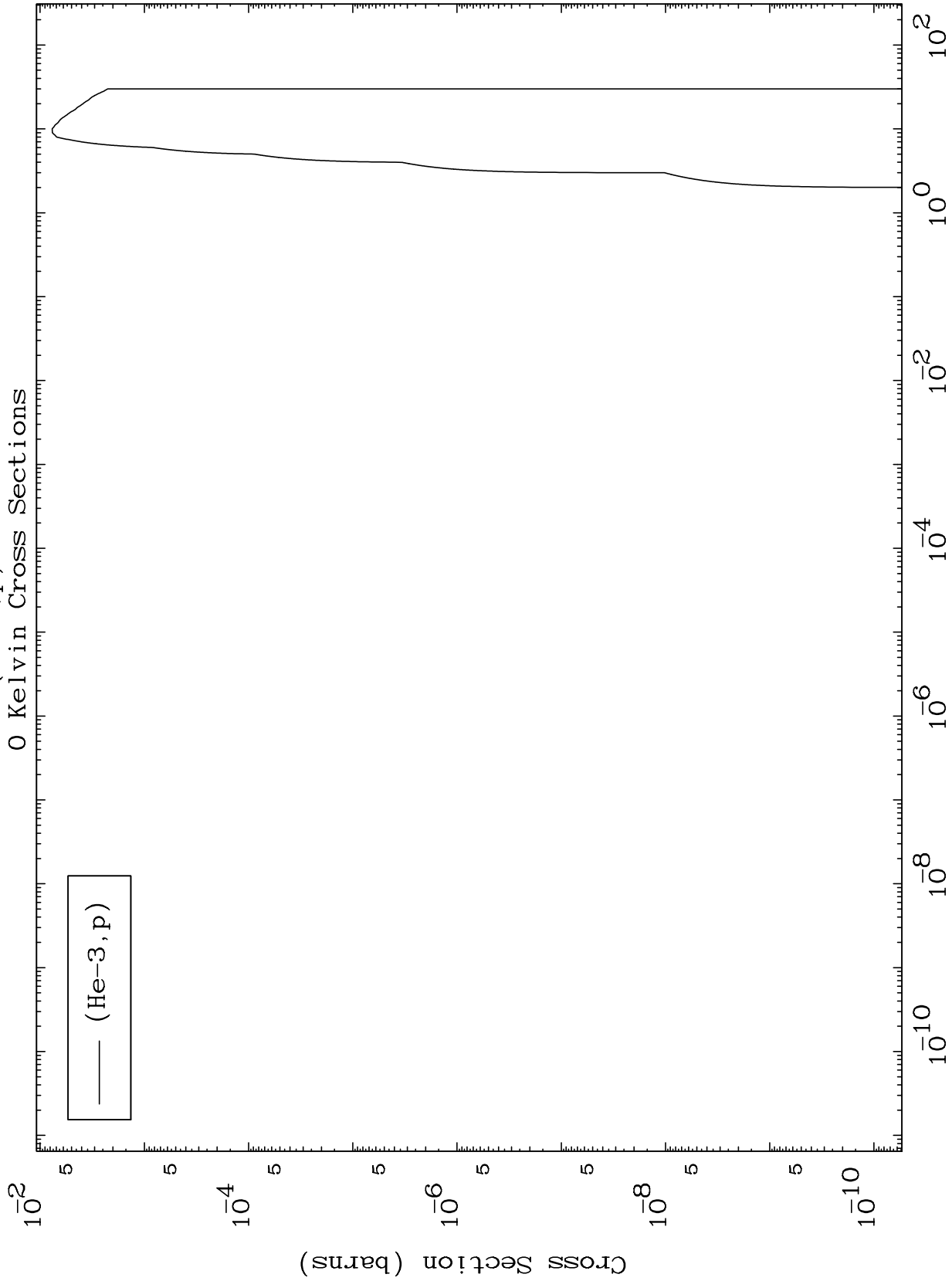
Incident Energy (MeV)

23-V -51

MAT 2328

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

23-V -51



7

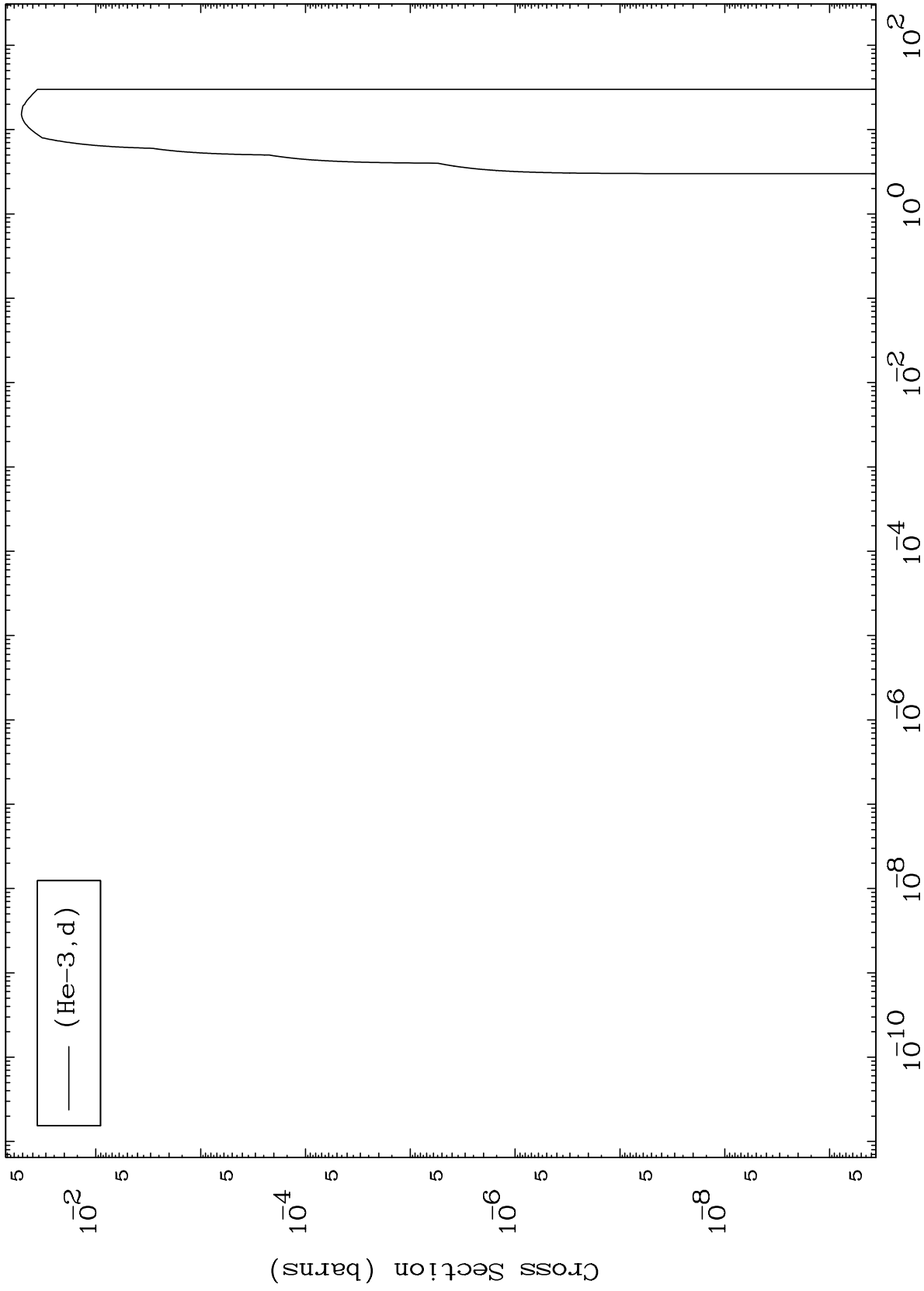
Incident Energy (MeV)

23-V -51

MAT 2328

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

23-V -51



8

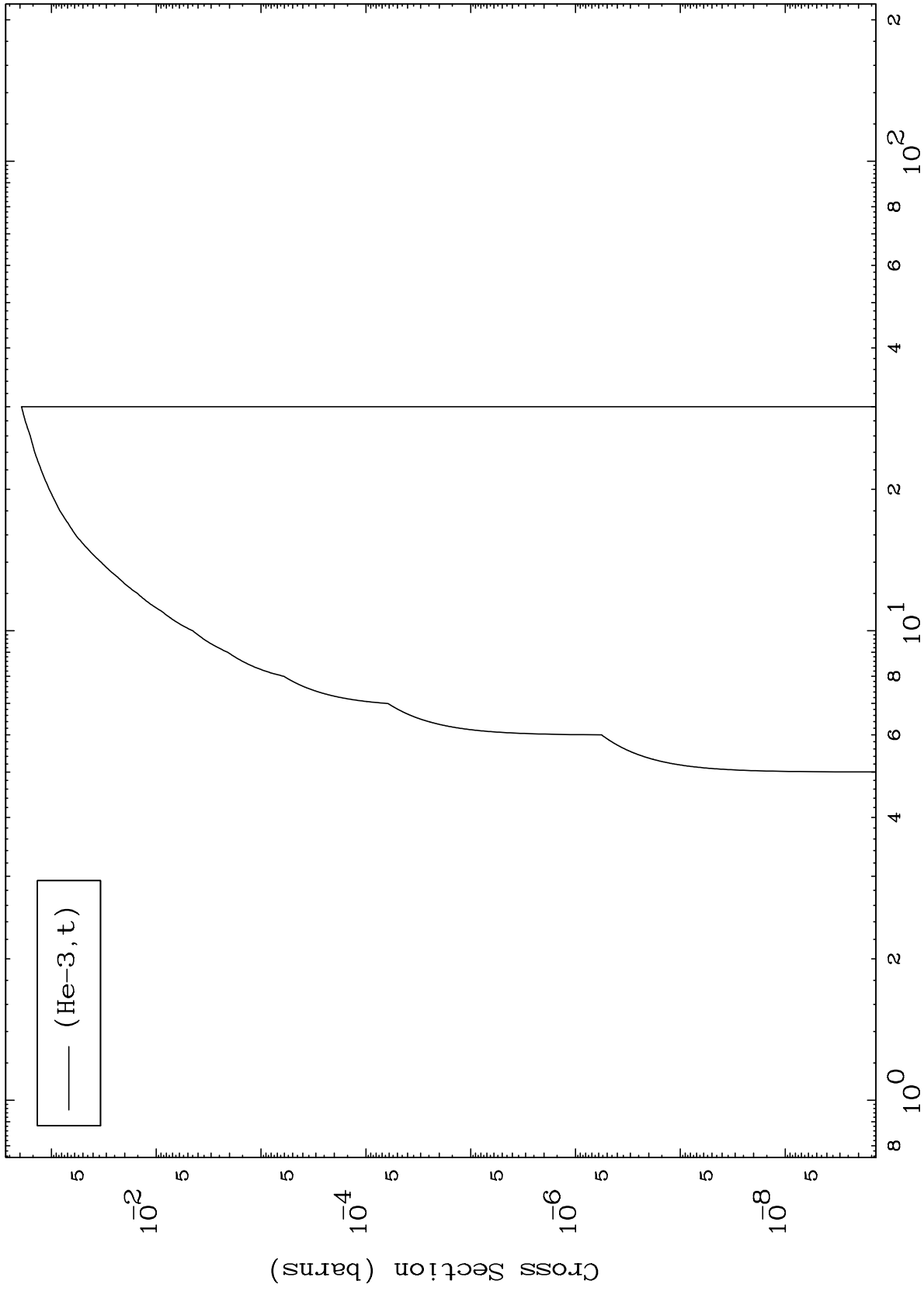
Incident Energy (MeV)

23-V -51

MAT 2328

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

23-V -51



9

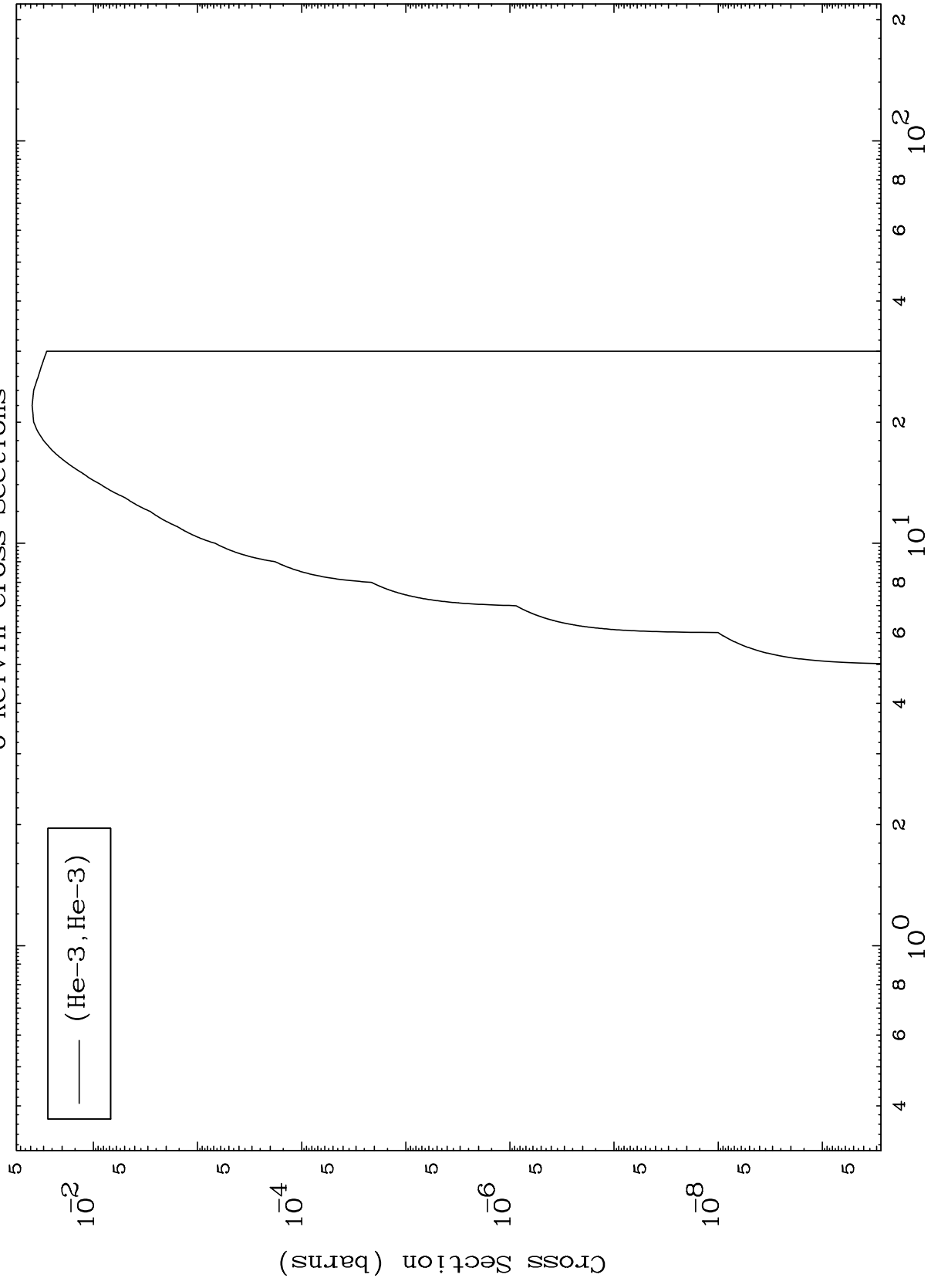
Incident Energy (MeV)

23-V -51

MAT 2328

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

23-V -51



10

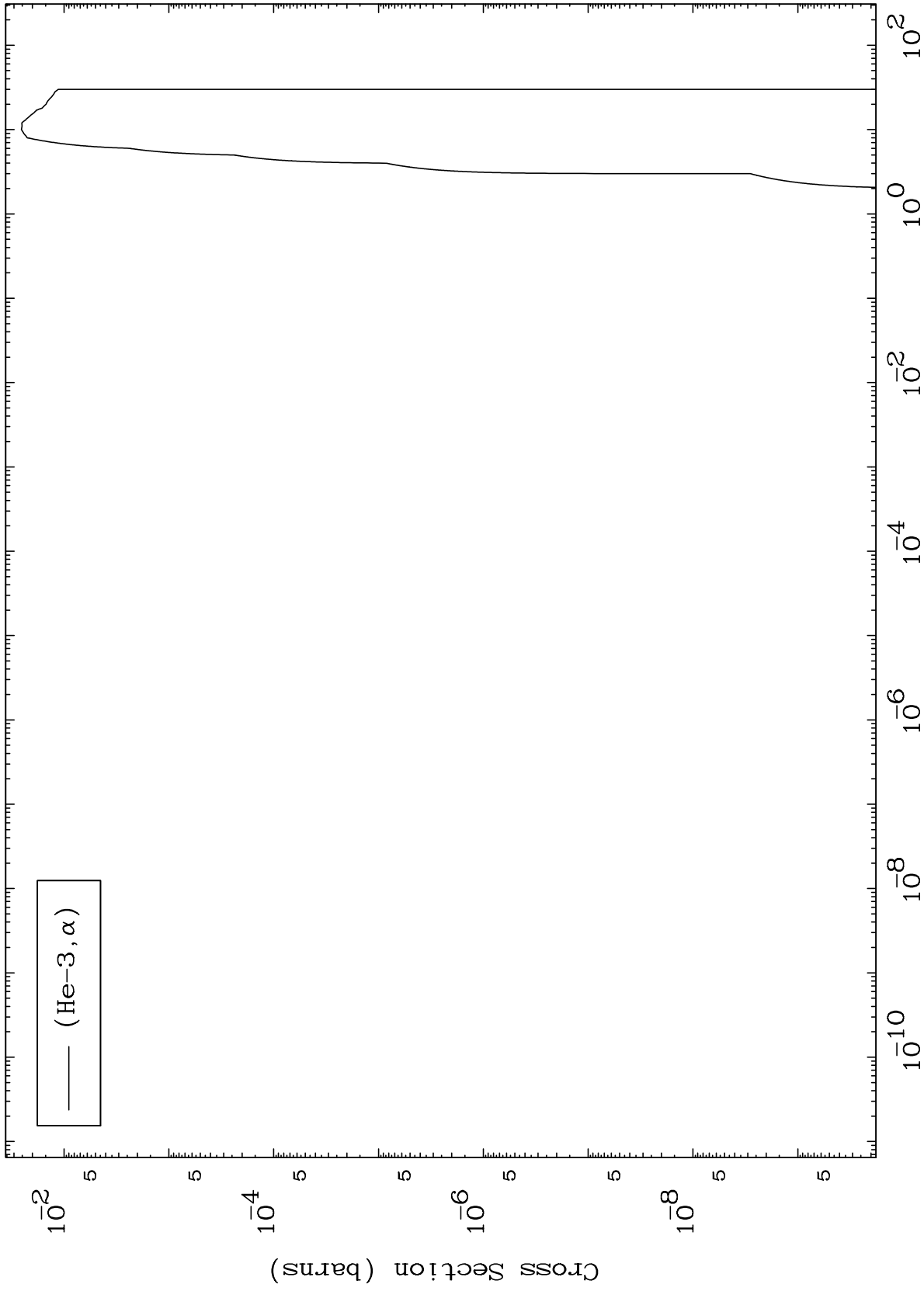
Incident Energy (MeV)

23-V -51

MAT 2328

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

23-V -51



11

Incident Energy (MeV)

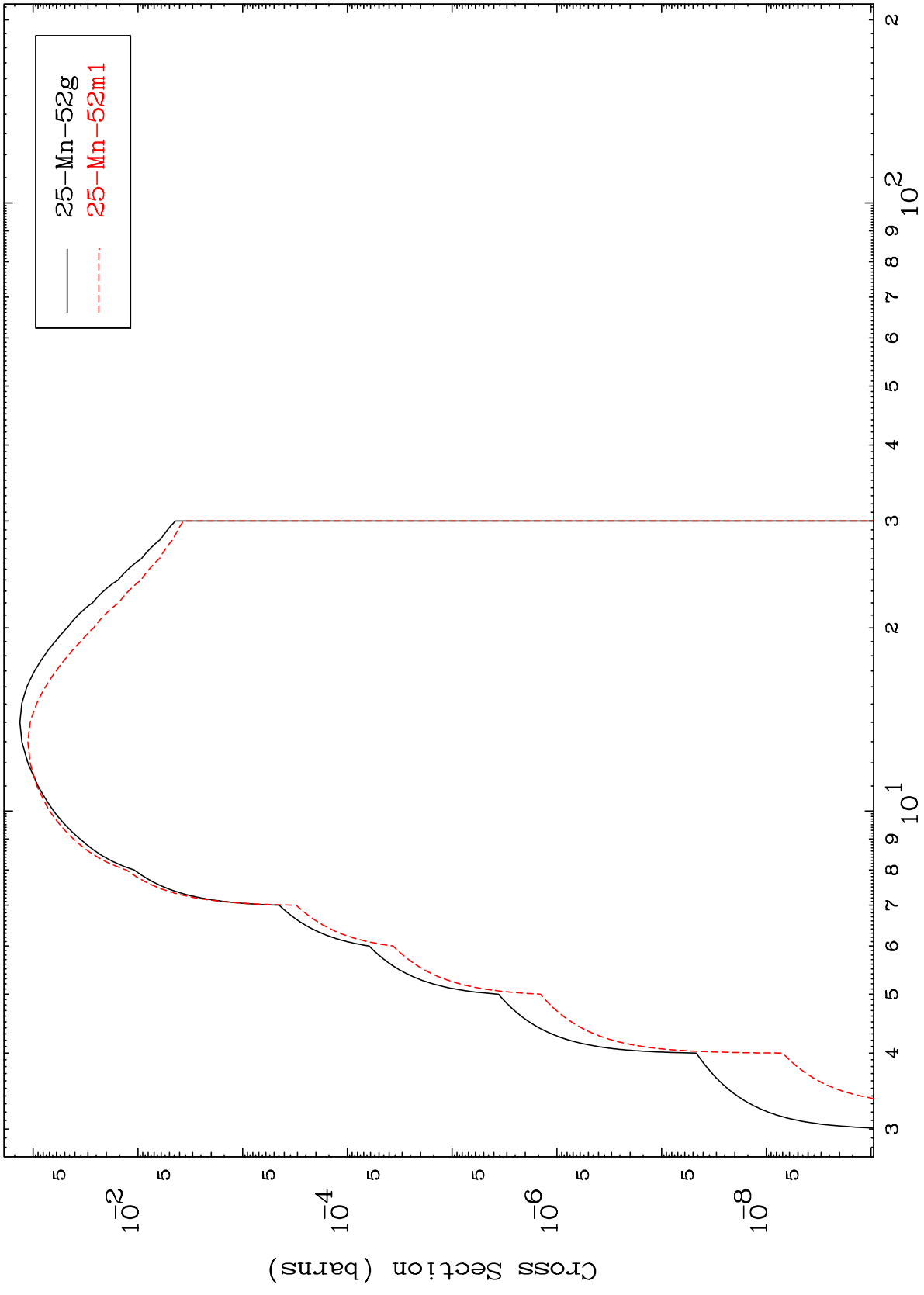
23-V -51

MAT 2328

(He-3,2n)

23-V -51

Radionuclide Production Cross Section



12

Incident Energy (MeV)

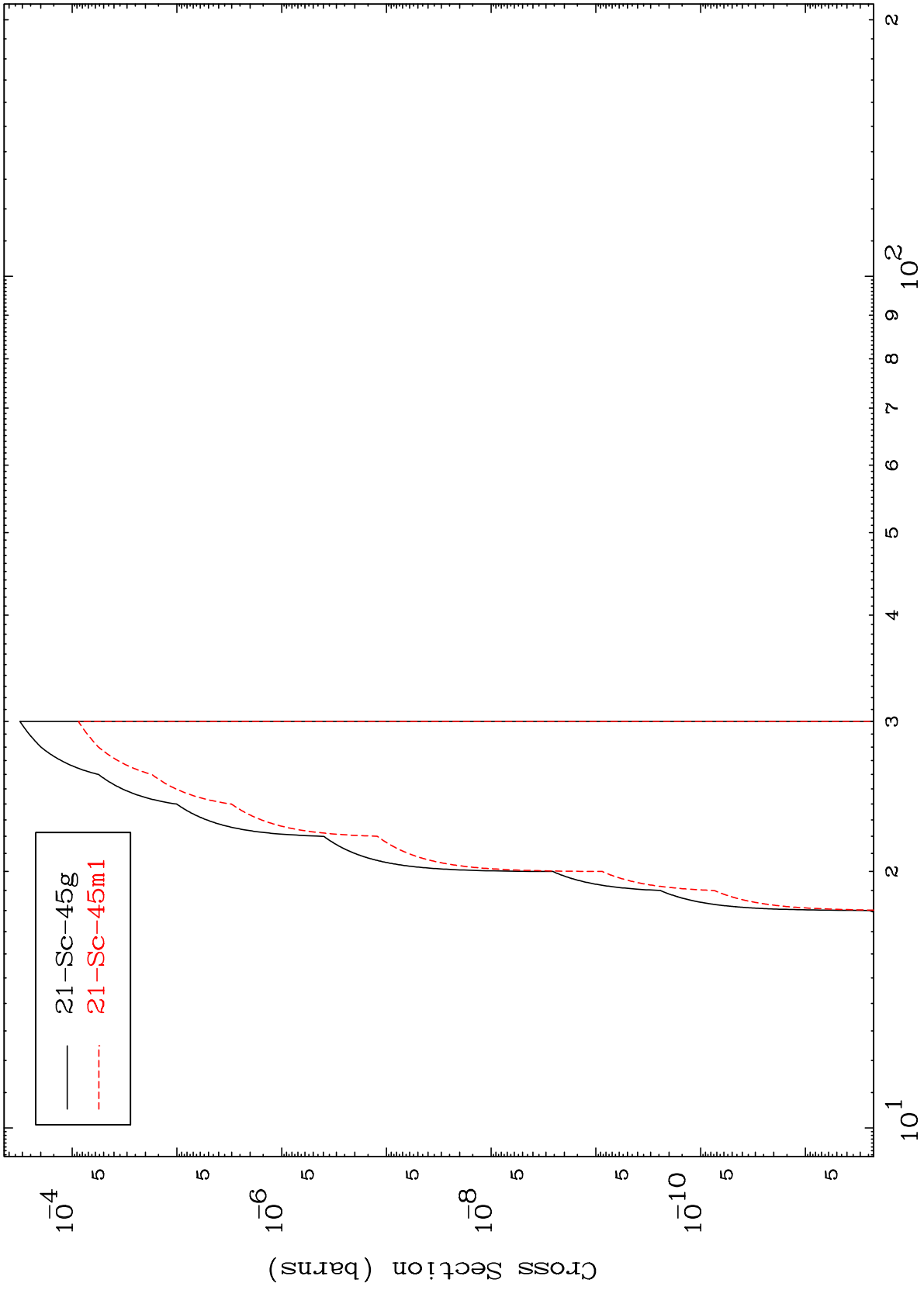
23-V -51

MAT 2328

(He-3, n') 2α

23-V -51

Radionuclide Production Cross Section



— 21-Sc-45g
- - - 21-Sc-45m1

13

Incident Energy (MeV)

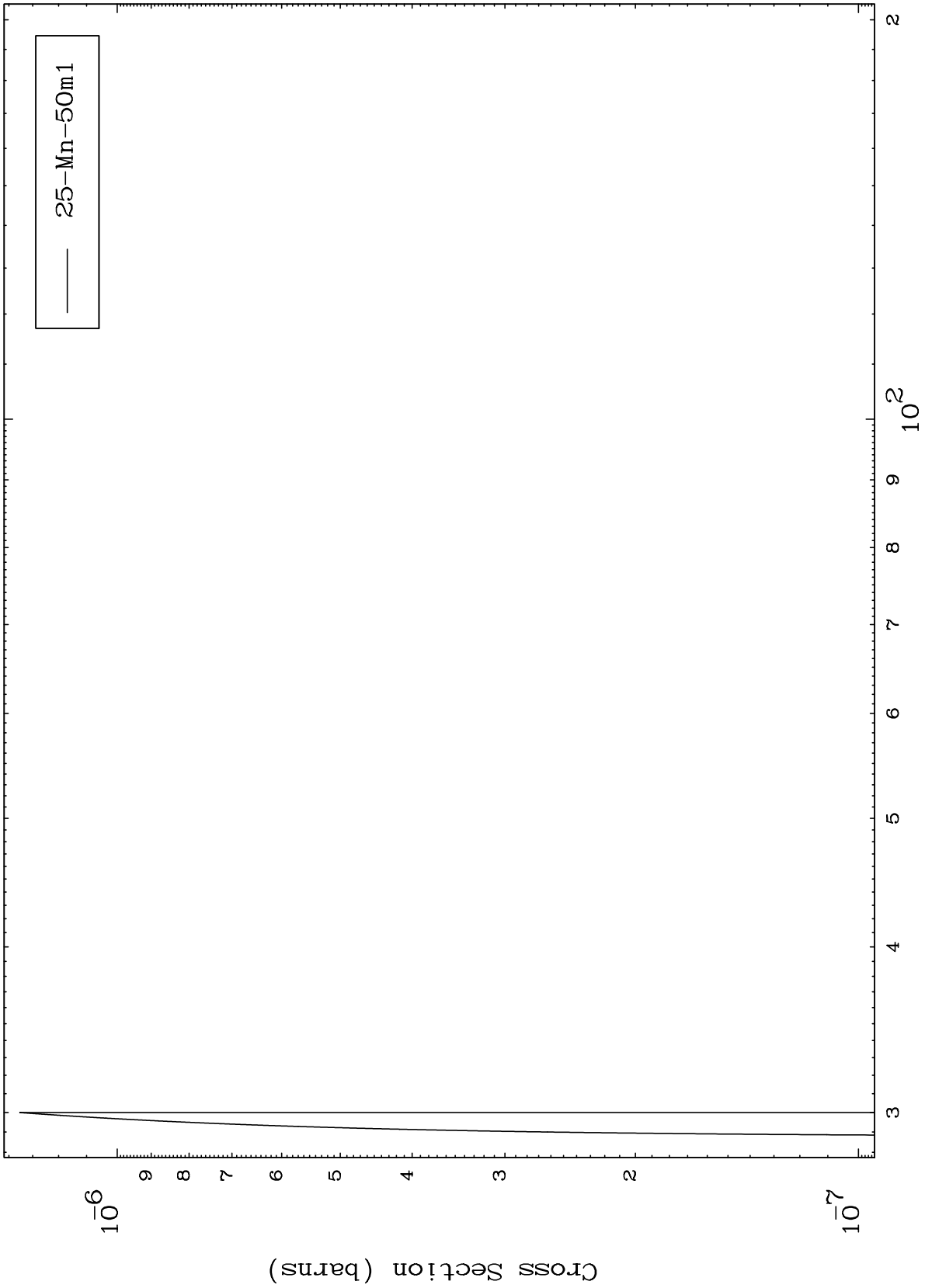
23-V -51

MAT 2328

(He-3,4n)

23-V -51

Radionuclide Production Cross Section



— $^{25}\text{Mn-50m1}$

14

Incident Energy (MeV)

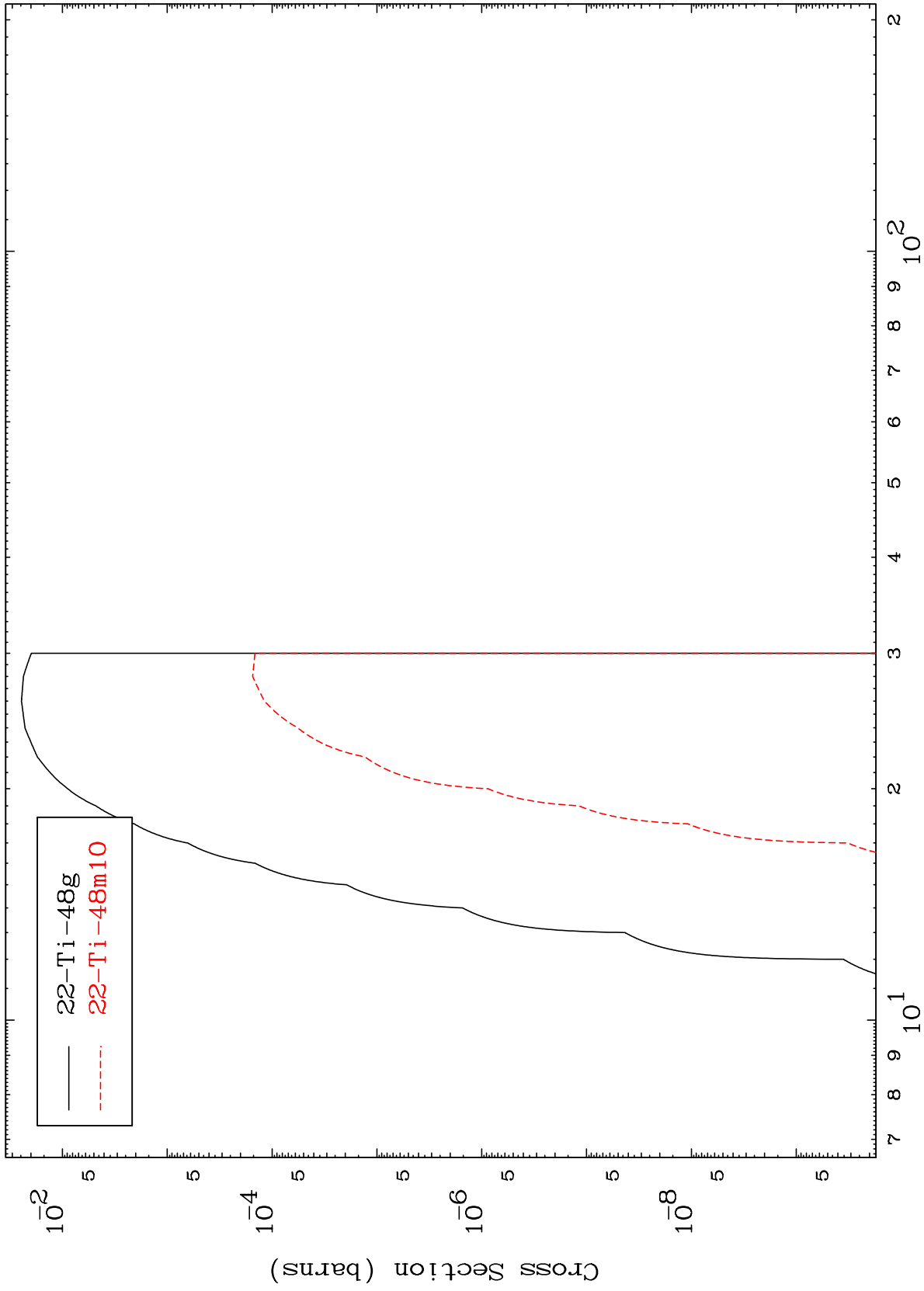
23-V -51

MAT 2328

(He-3,n') p α

23-V -51

Radionuclide Production Cross Section



15

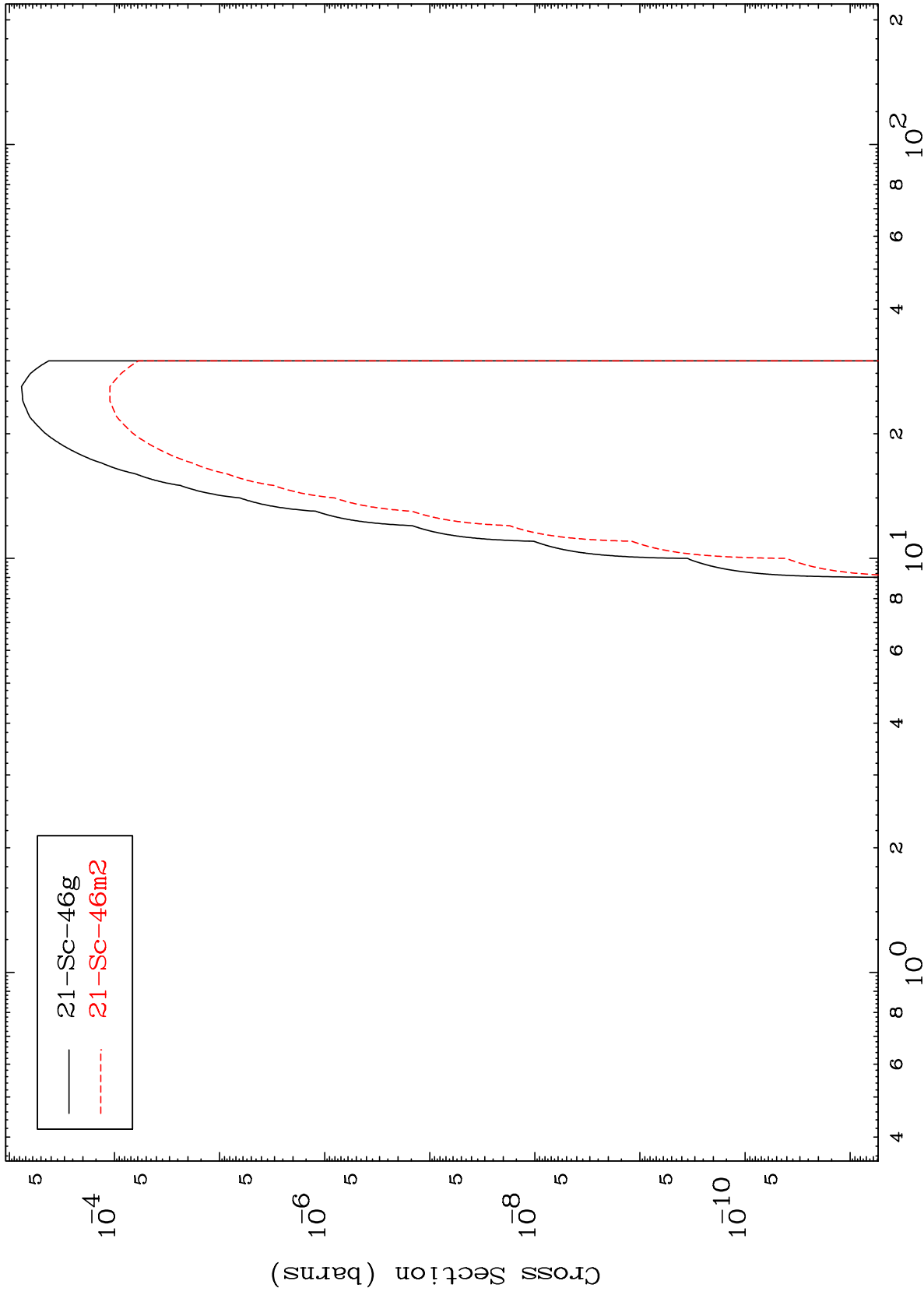
23-V -51

MAT 2328

(He-3,2α)

23-V -51

Radionuclide Production Cross Section



16

Incident Energy (MeV)

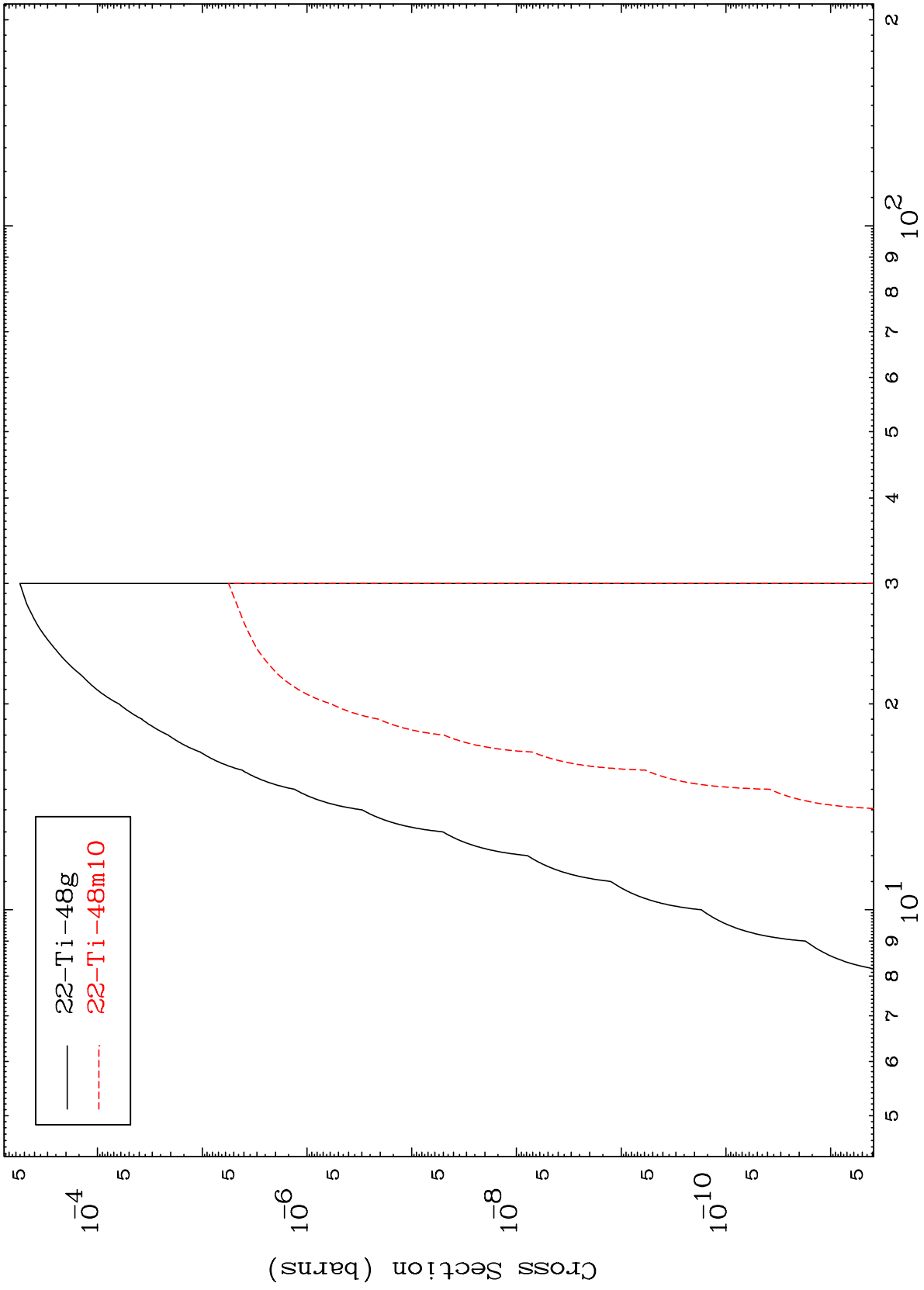
23-V -51

MAT 2328

(He-3,d) α

23-V -51

Radionuclide Production Cross Section



17

Incident Energy (MeV)

23-V -51