

Program EVALPLOT
(Version 2018-1)

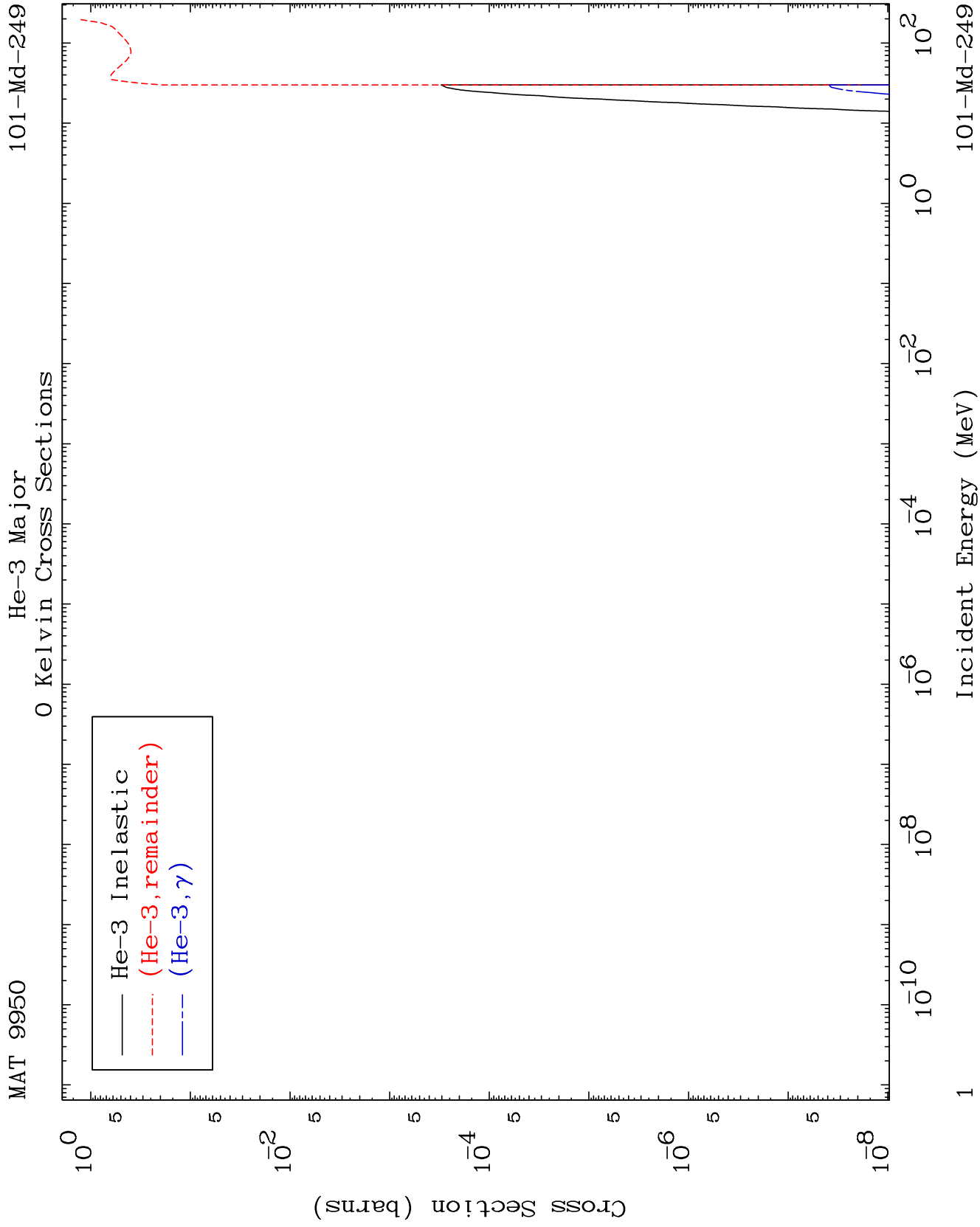
by

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

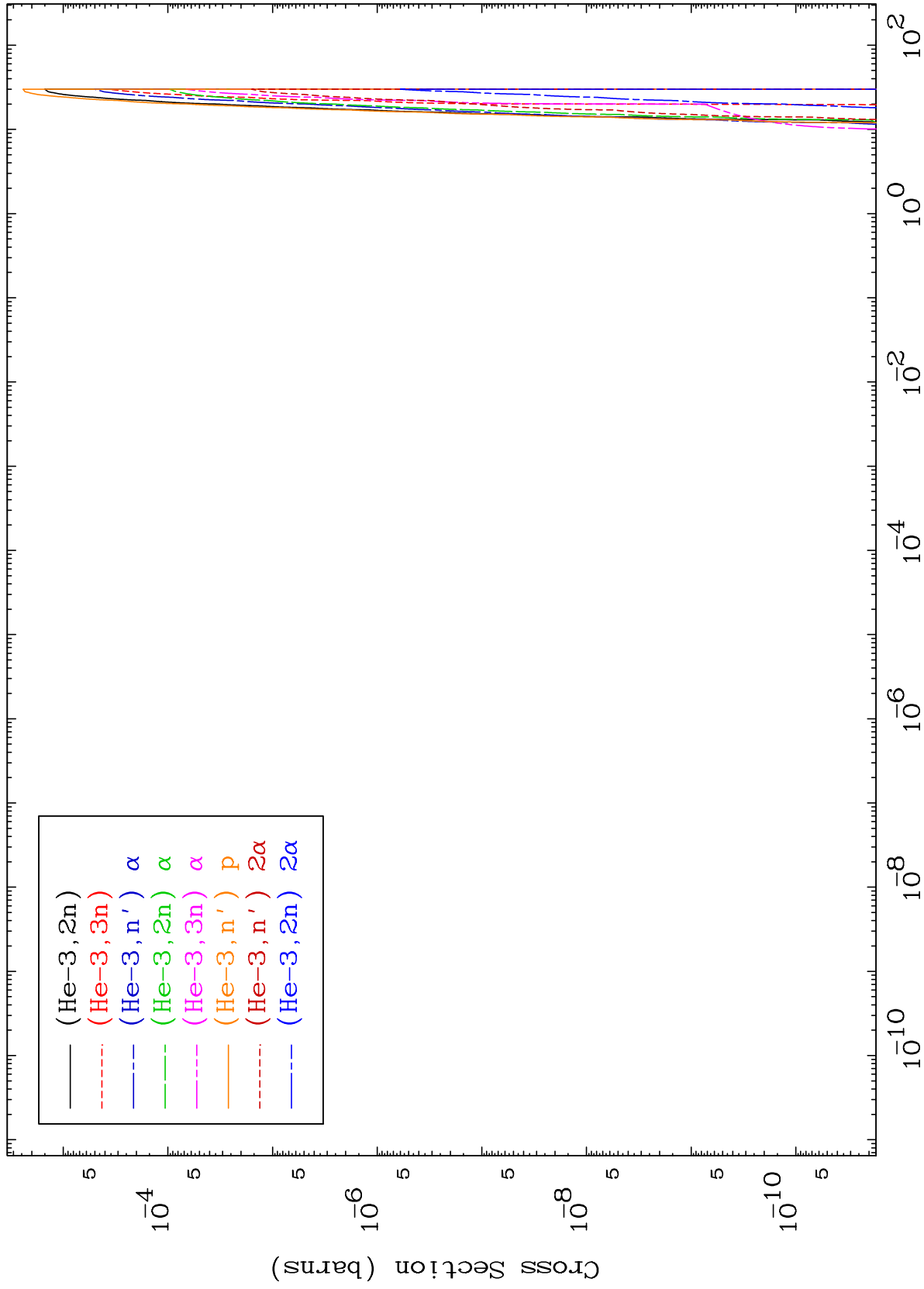
Press Mouse Button to Start

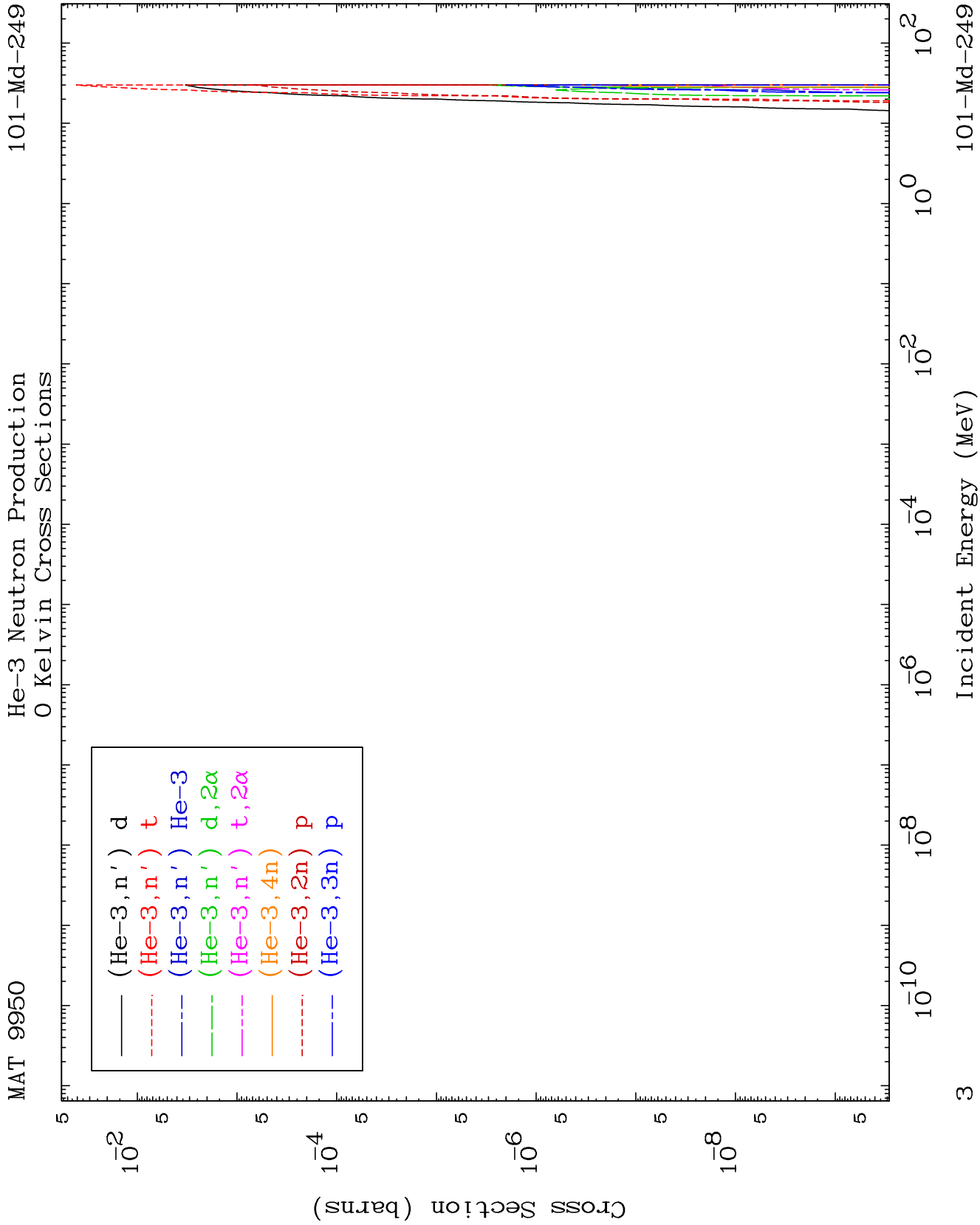


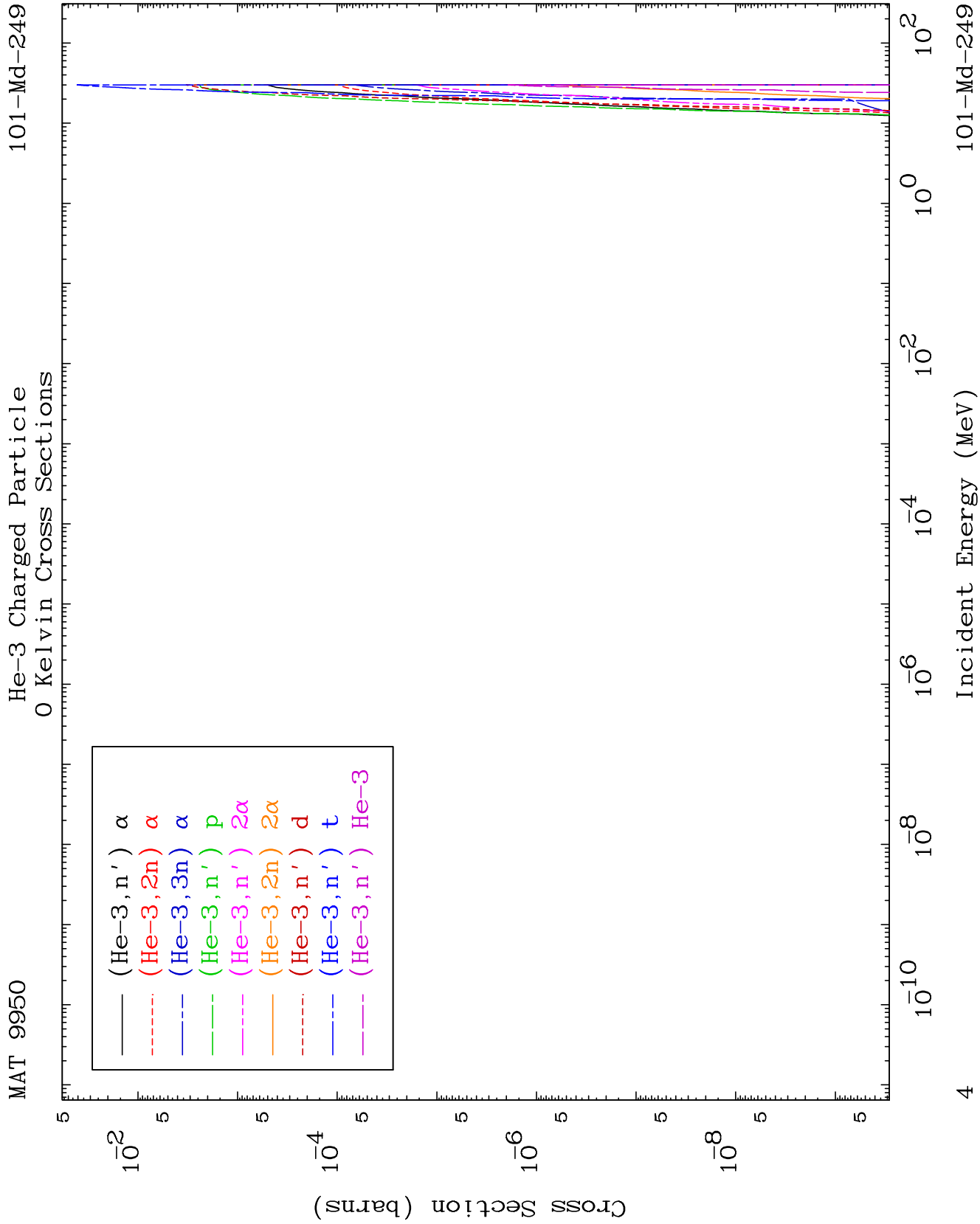
MAT 9950

He-3 Neutron Production
0 Kelvin Cross Sections

101-Md-249



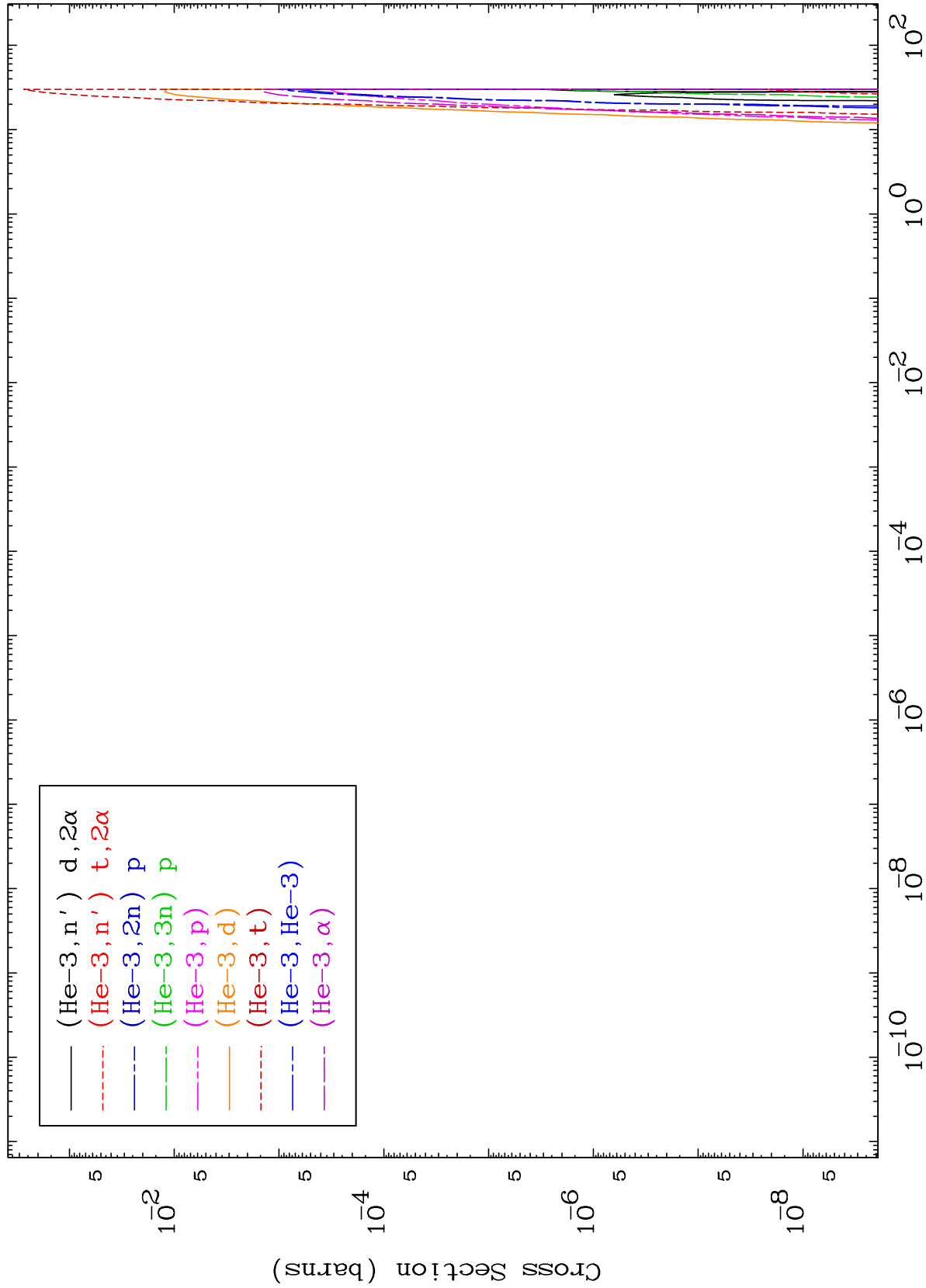




MAT 9950

He-3 Charged Particle
0 Kelvin Cross Sections

101-Md-249



5

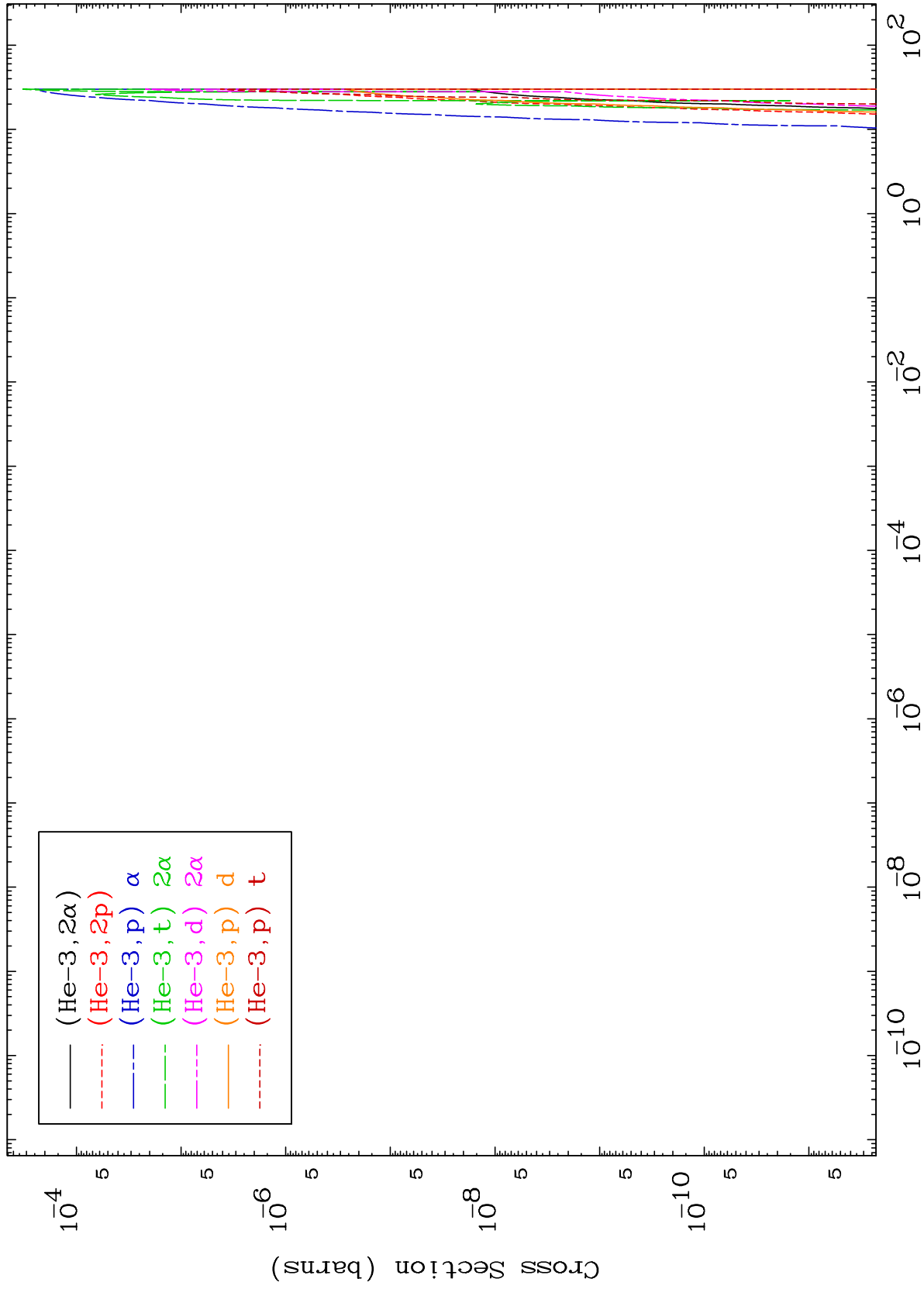
Incident Energy (MeV)

101-Md-249

MAT 9950

He-3 Charged Particle
0 Kelvin Cross Sections

101-Md-249



6

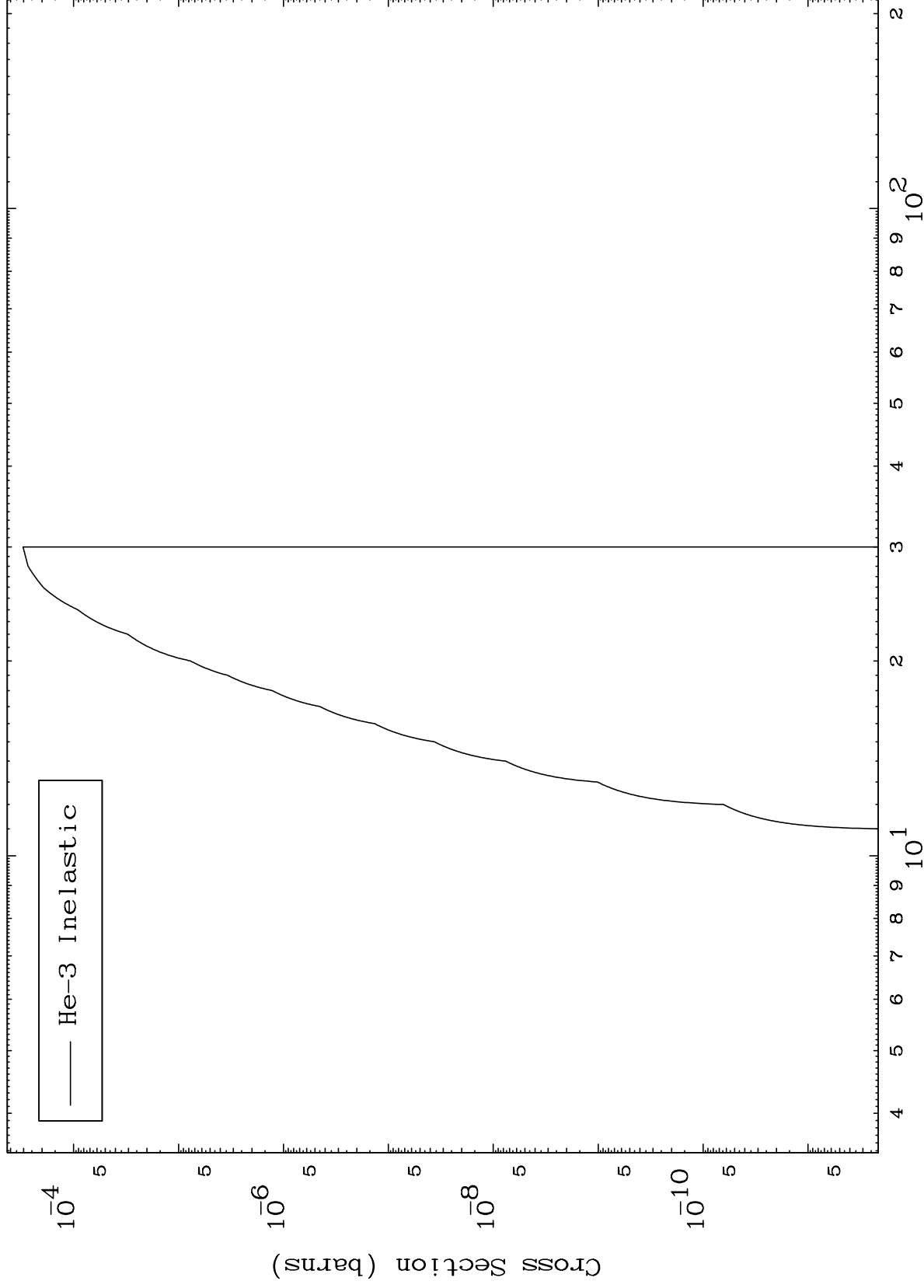
Incident Energy (MeV)

101-Md-249

MAT 9950

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

101-Md-249



7

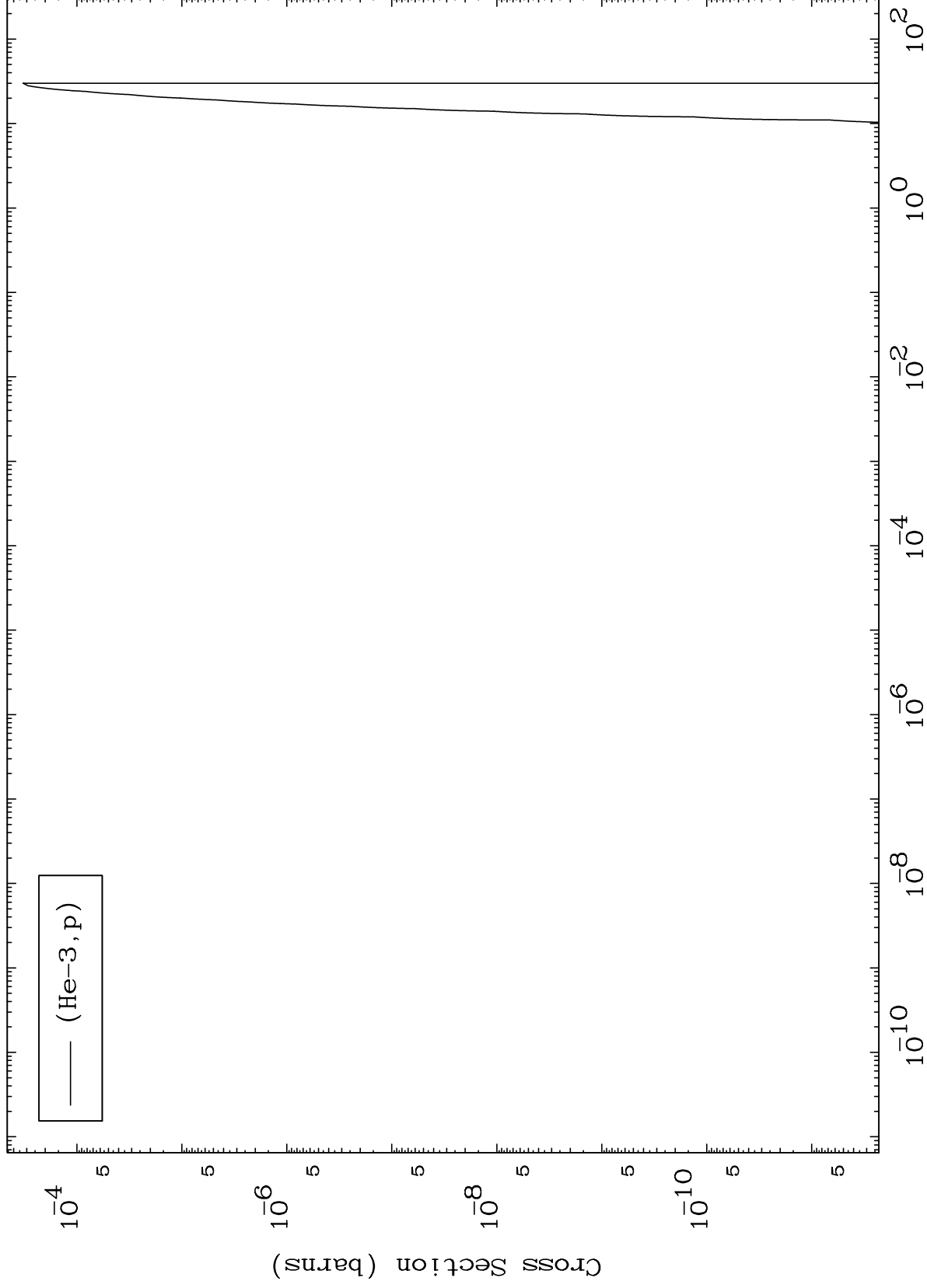
Incident Energy (MeV)

101-Md-249

MAT 9950

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

101-Md-249



8

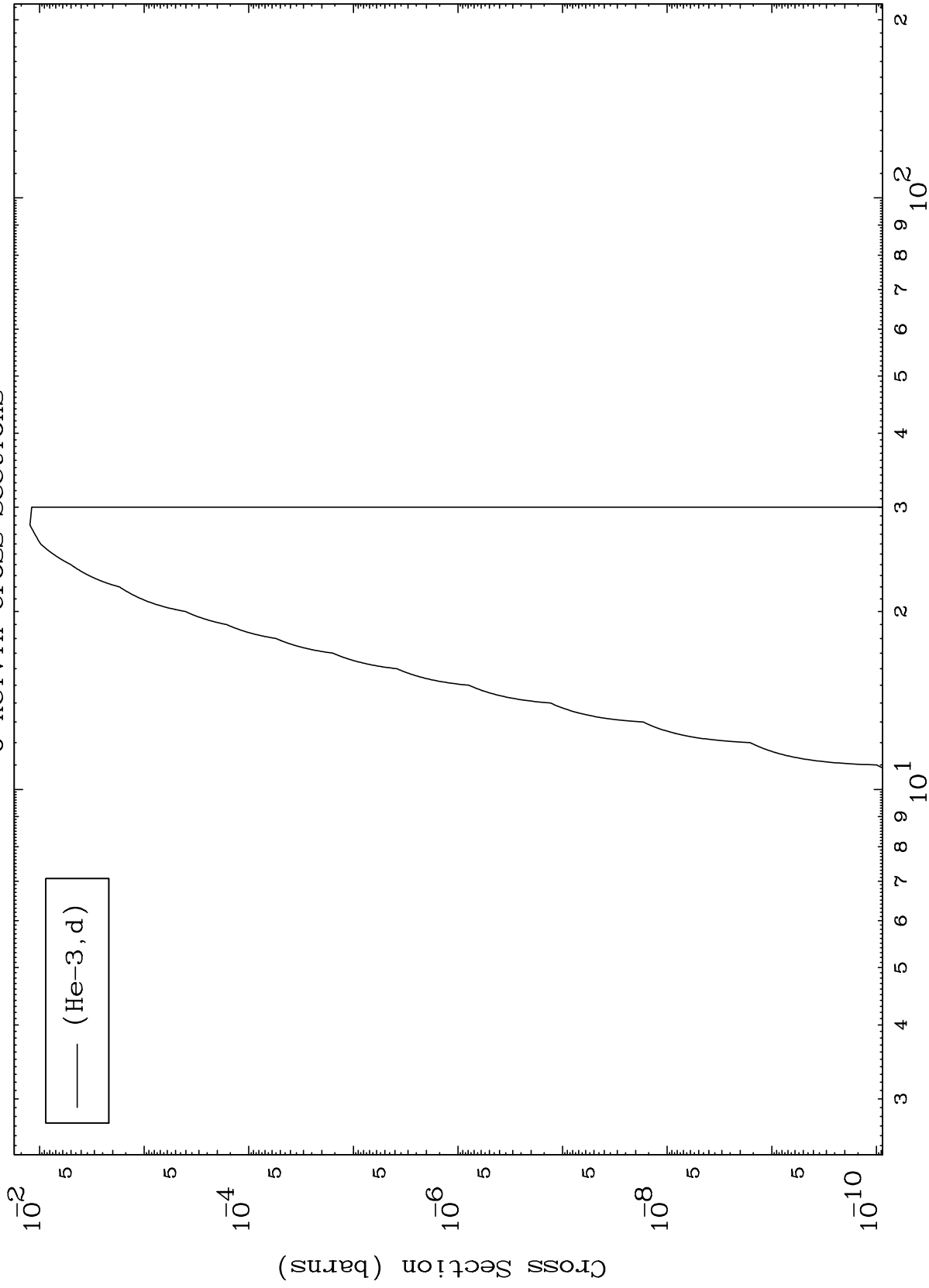
Incident Energy (MeV)

101-Md-249

MAT 9950

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

101-Md-249



9

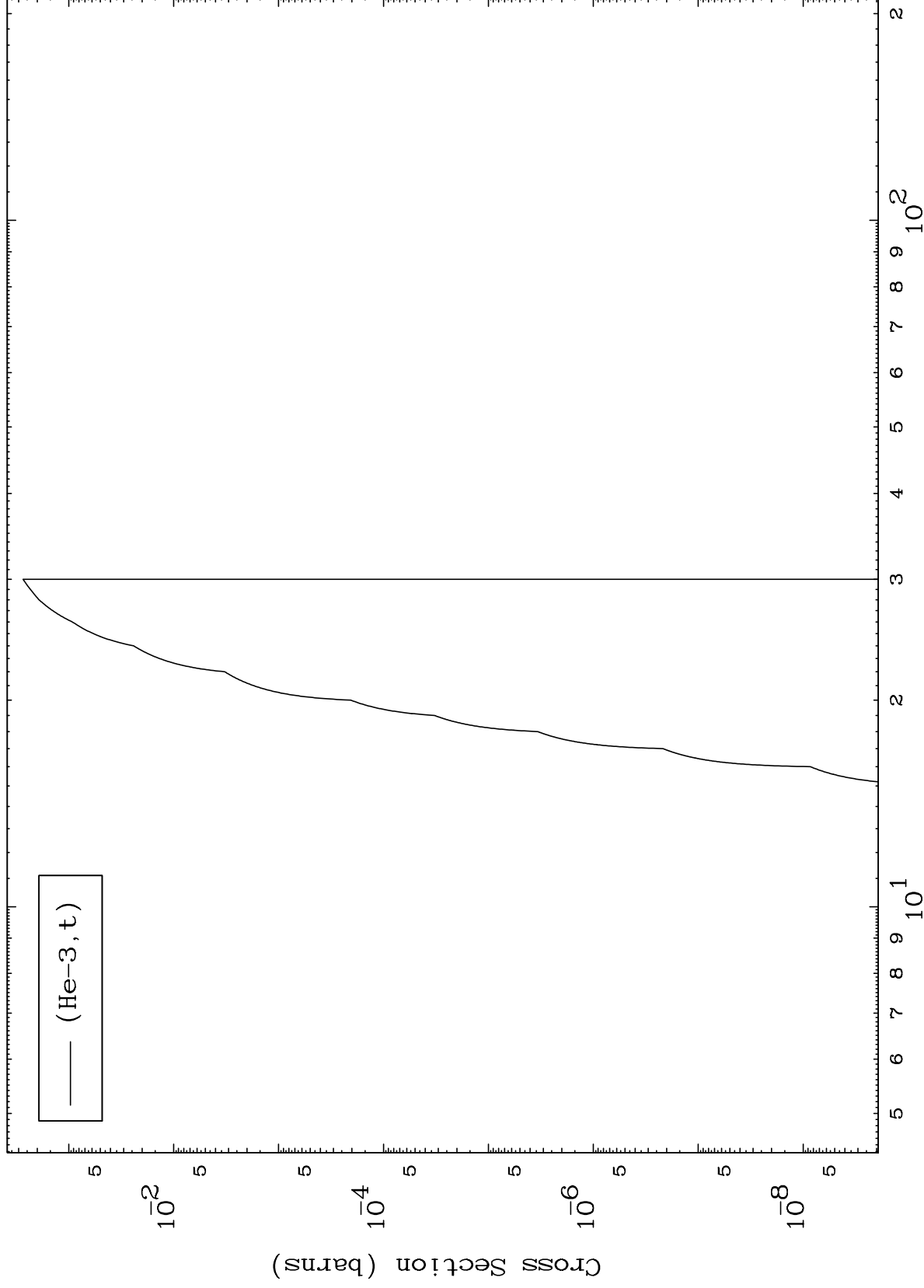
Incident Energy (MeV)

101-Md-249

MAT 9950

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

101-Md-249



10

Incident Energy (MeV)

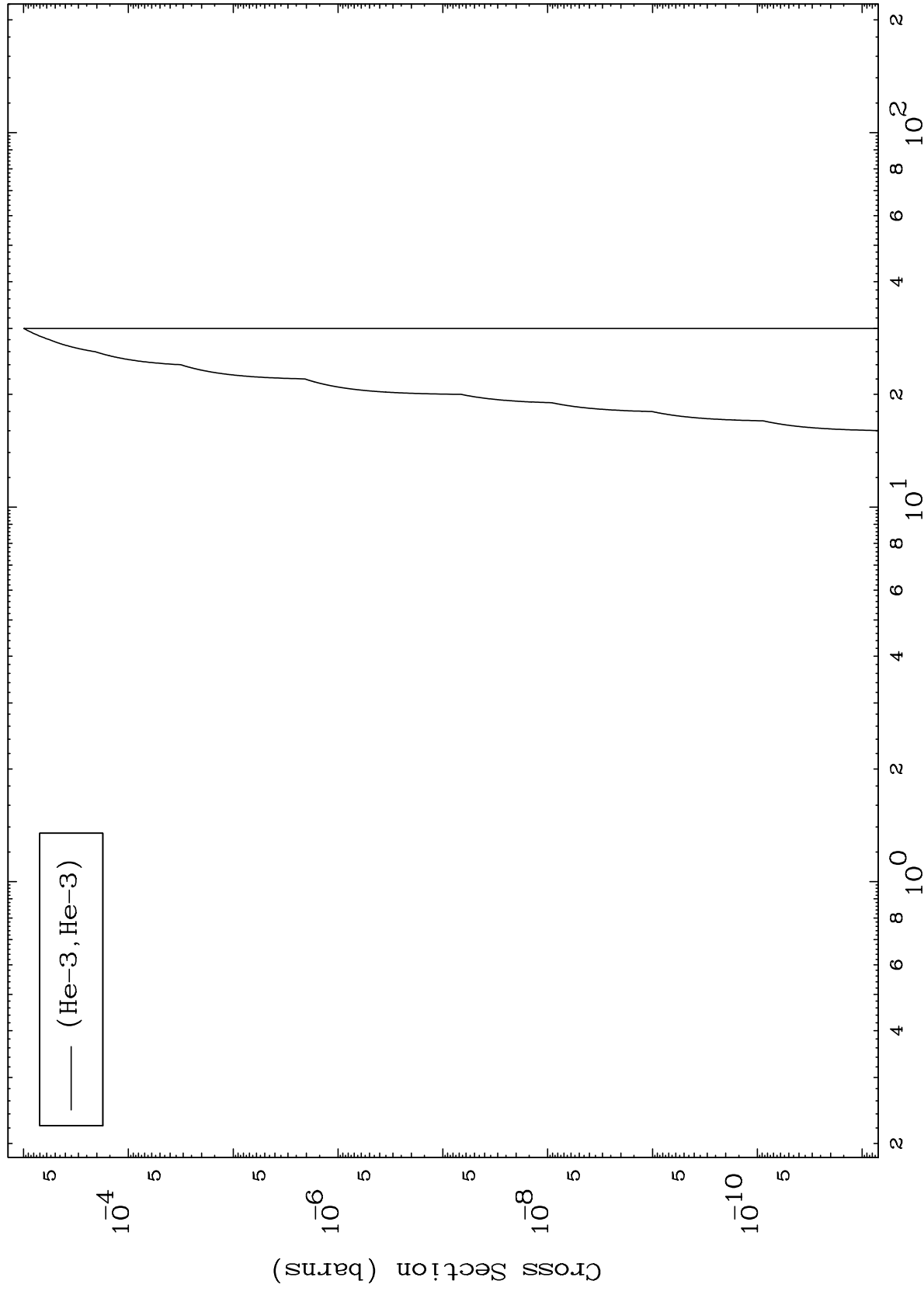
101-Md-249

MAT 9950

(He-3, He3) Levels

101-Md-249

0 Kelvin Cross Sections



— (He-3, He-3)

11

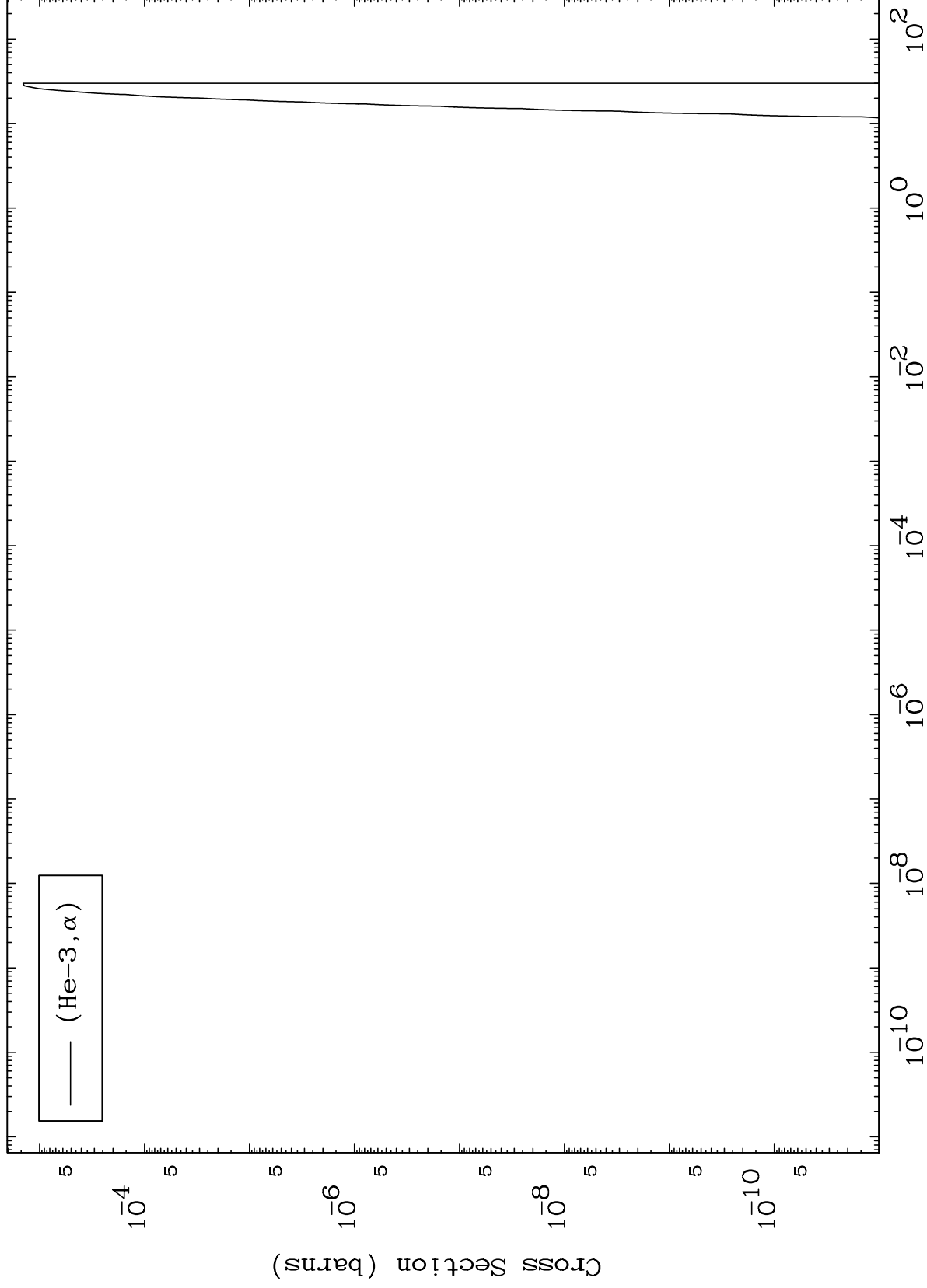
Incident Energy (MeV)

101-Md-249

MAT 9950

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

101-Md-249



12

Incident Energy (MeV)

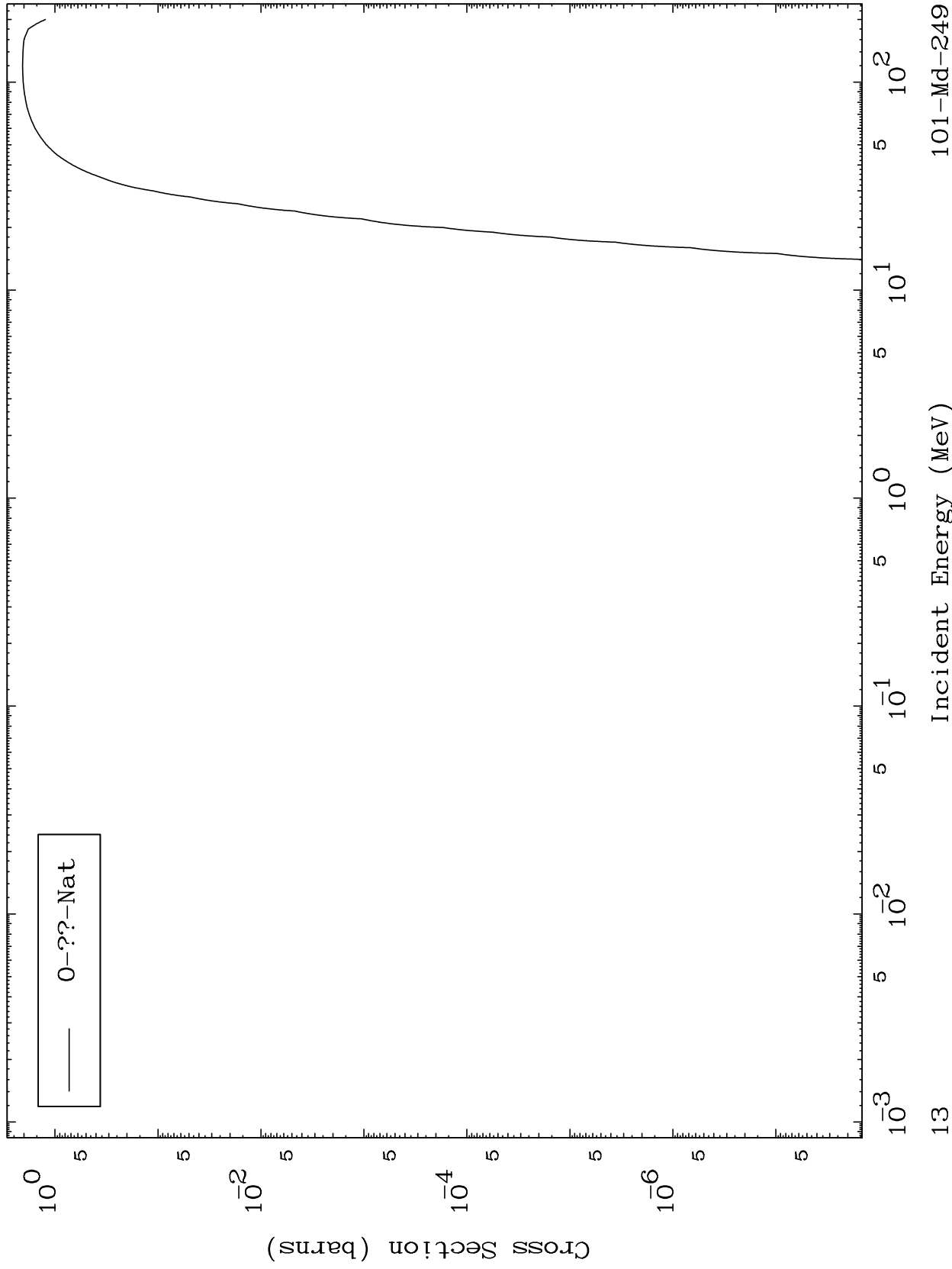
101-Md-249

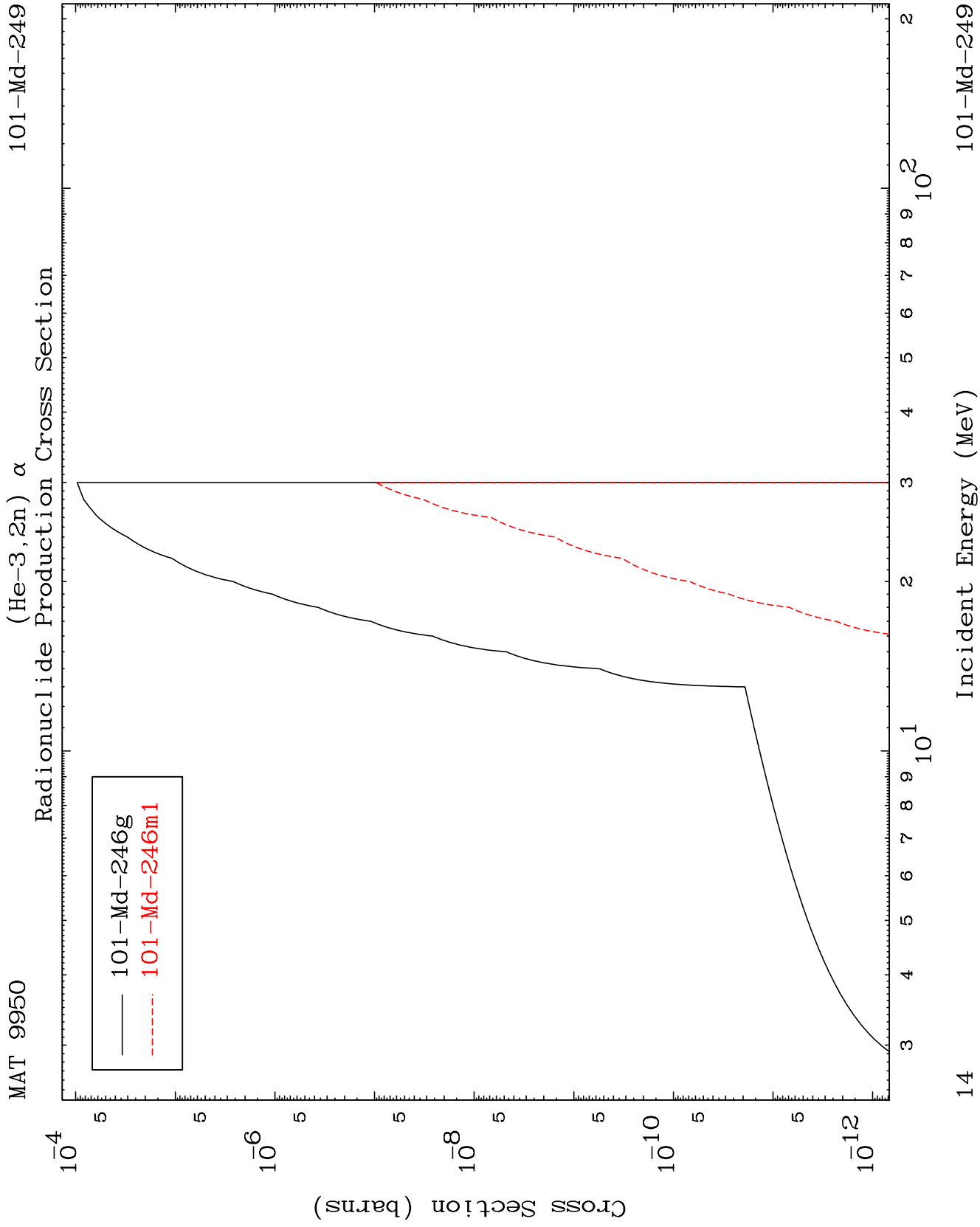
MAT 9950

He-3 Fission

101-Md-249

Radionuclide Production Cross Section





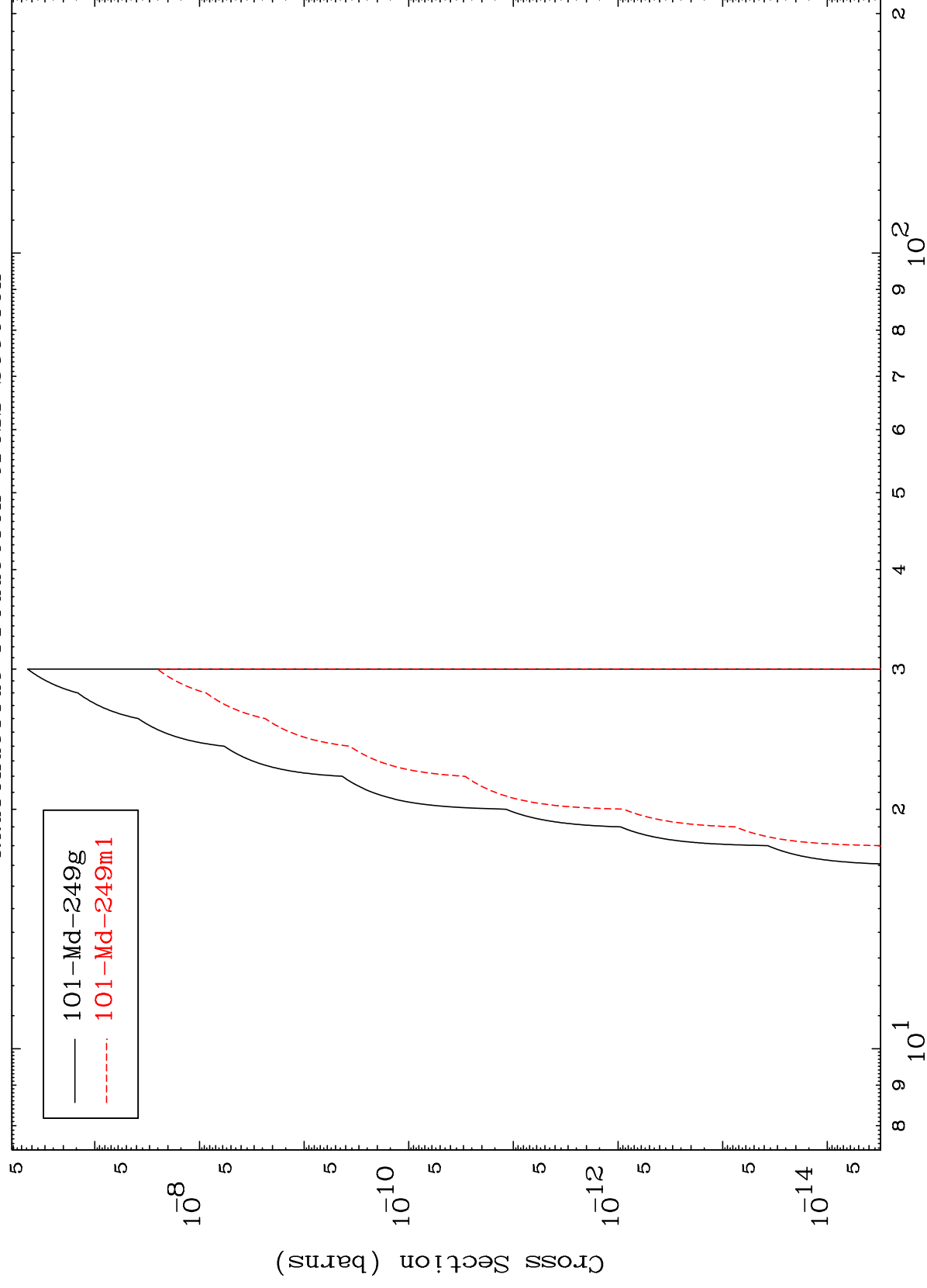
MAT 9950

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

101-Md-249

 $(\text{He-3}, 2n)$ p

101-Md-249

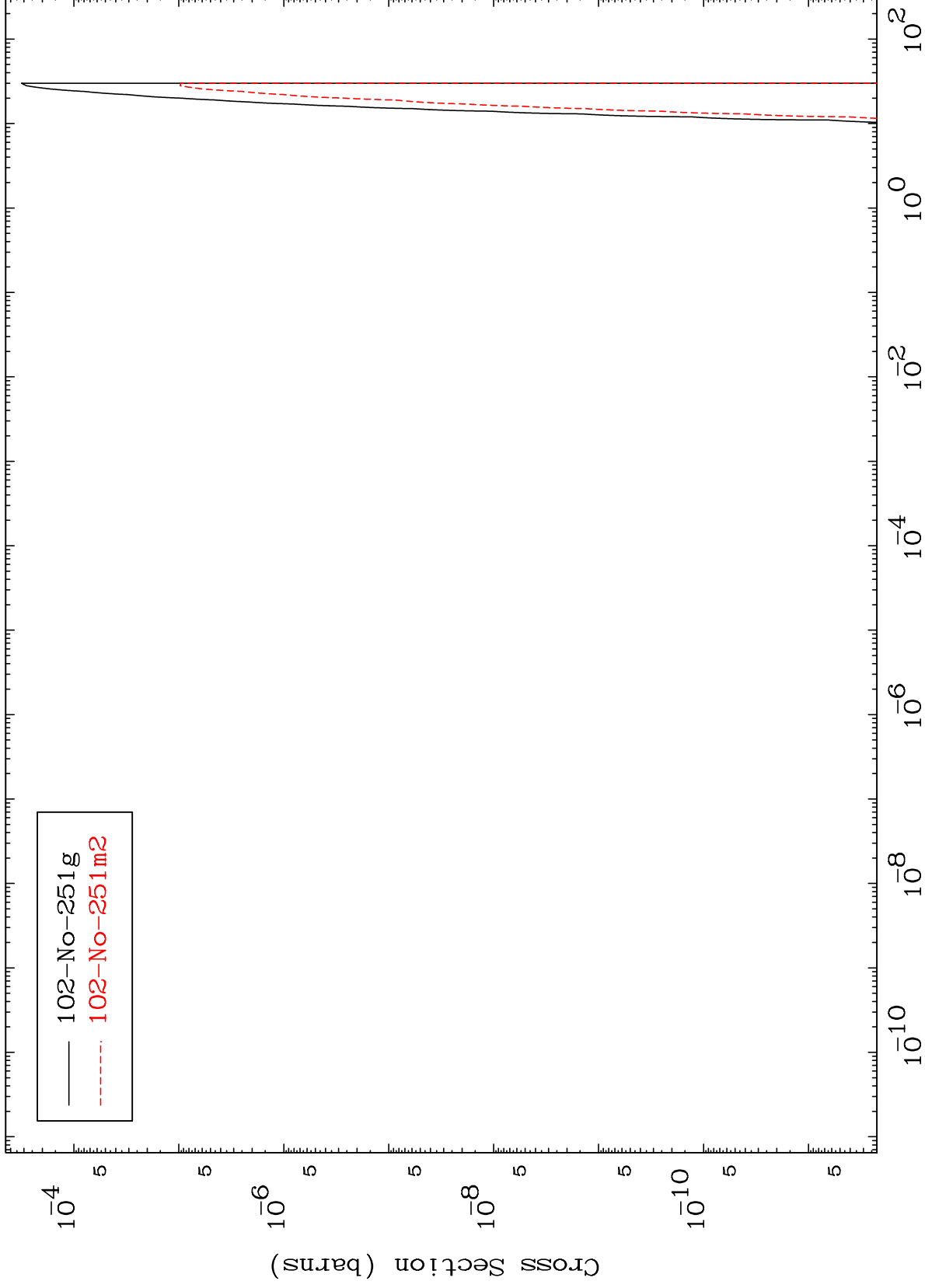


MAT 9950

(He-3,p)

101-Md-249

Radionuclide Production Cross Section



16

Incident Energy (MeV)

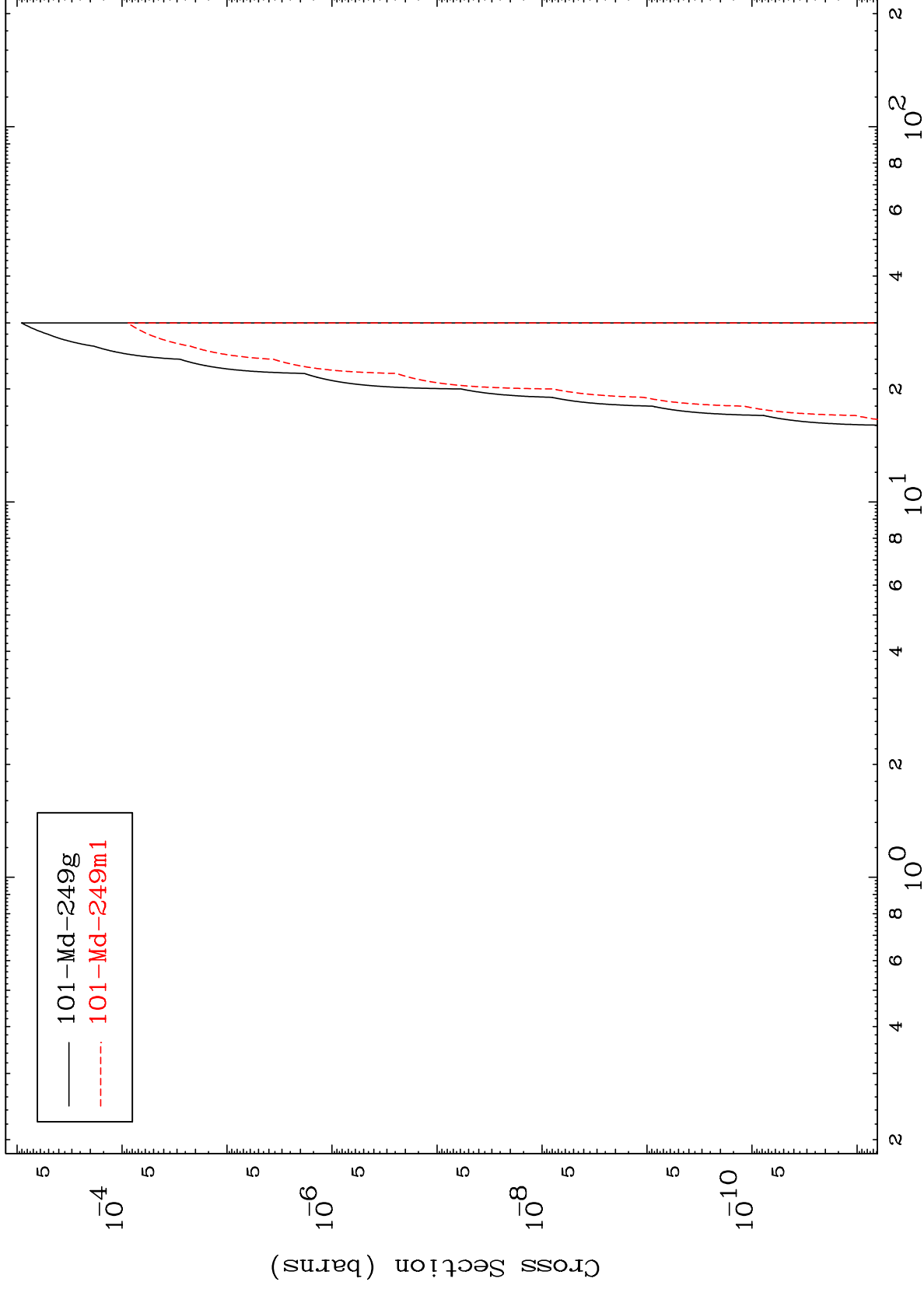
101-Md-249

MAT 9950

(He-3, He-3)

101-Md-249

Radionuclide Production Cross Section



17

Incident Energy (MeV)

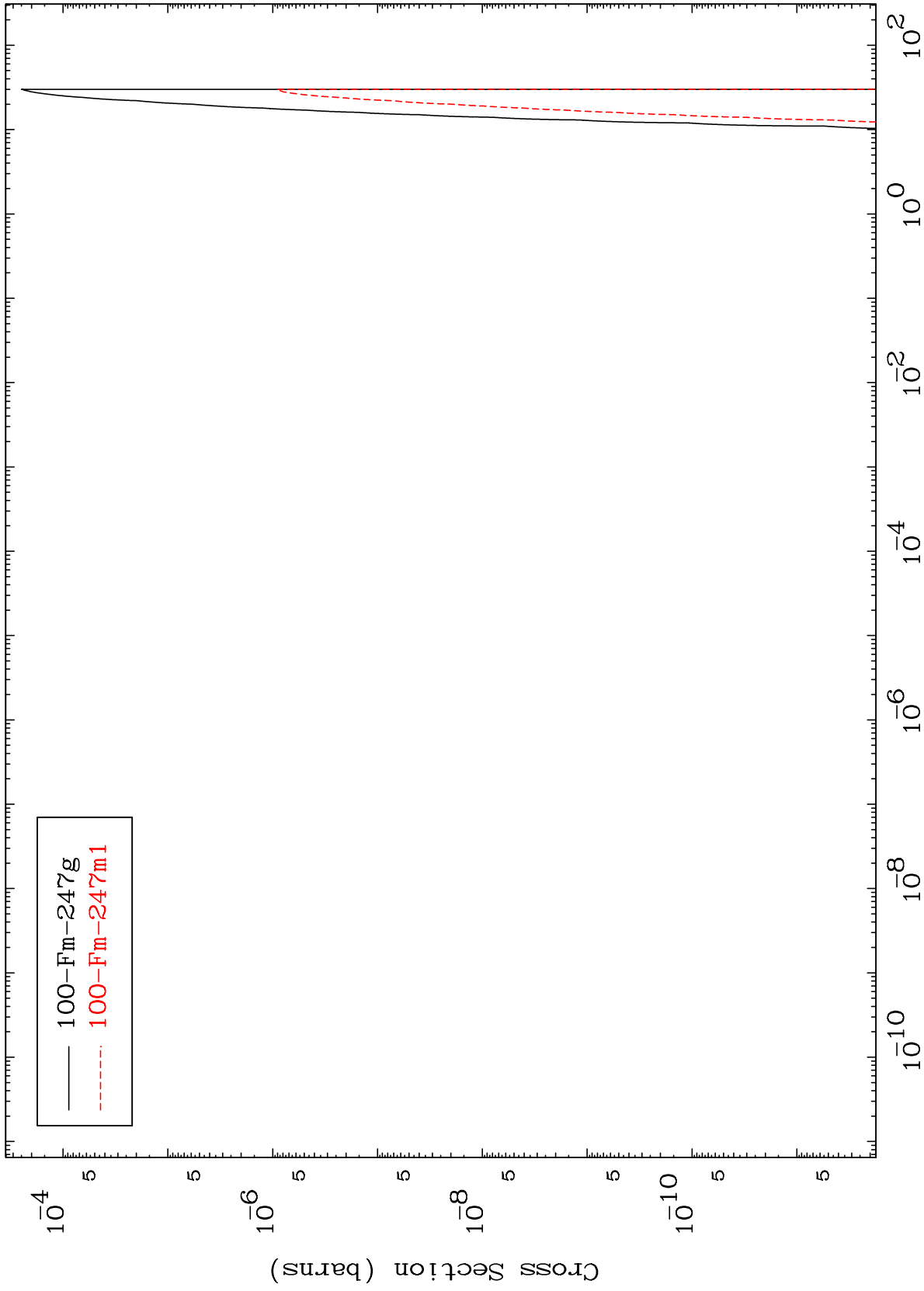
101-Md-249

MAT 9950

(He-3,p) α

101-Md-249

Radionuclide Production Cross Section



18

Incident Energy (MeV)

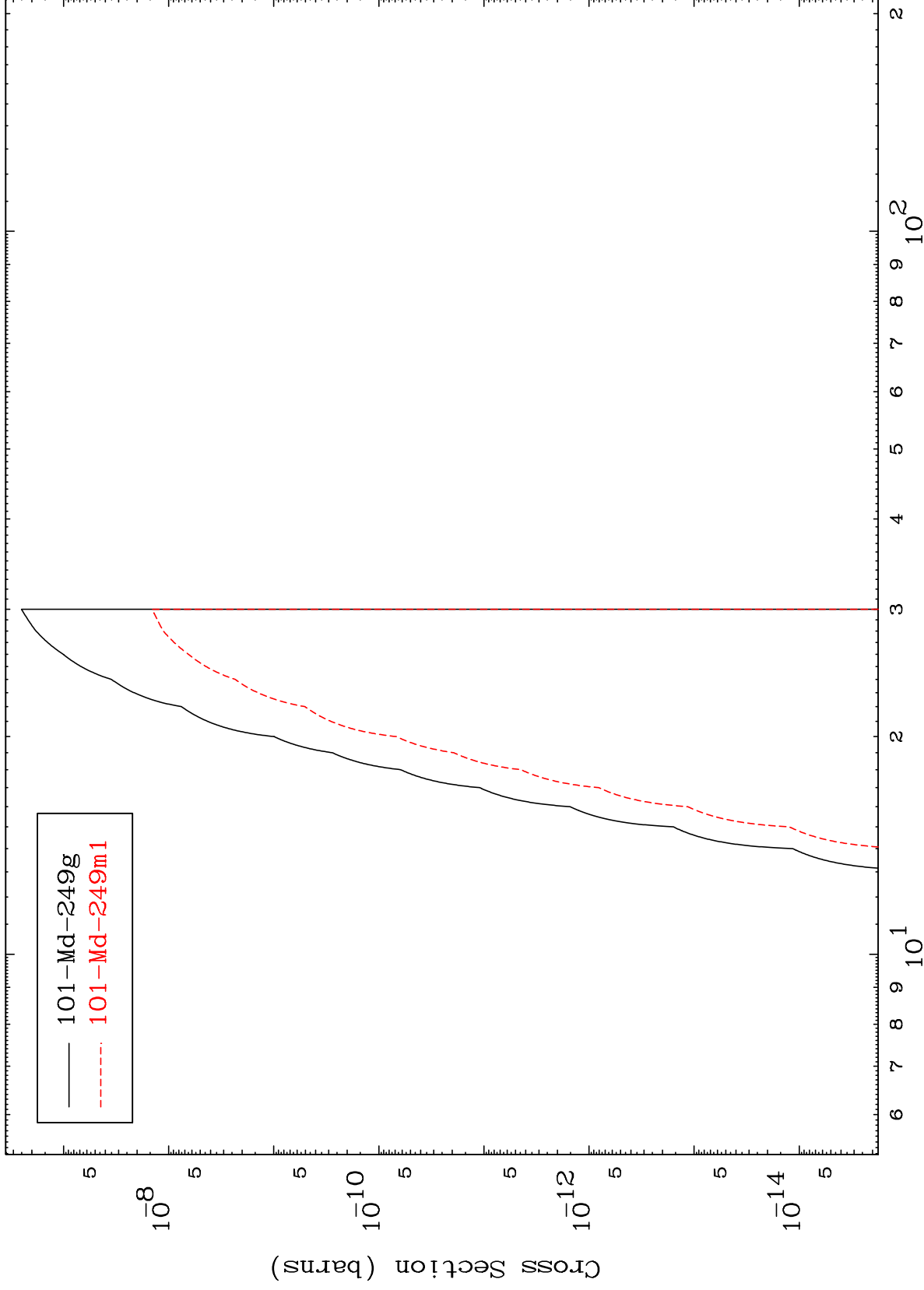
101-Md-249

MAT 9950

(He-3,p) d

101-Md-249

Radionuclide Production Cross Section



19

Incident Energy (MeV)

101-Md-249