

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

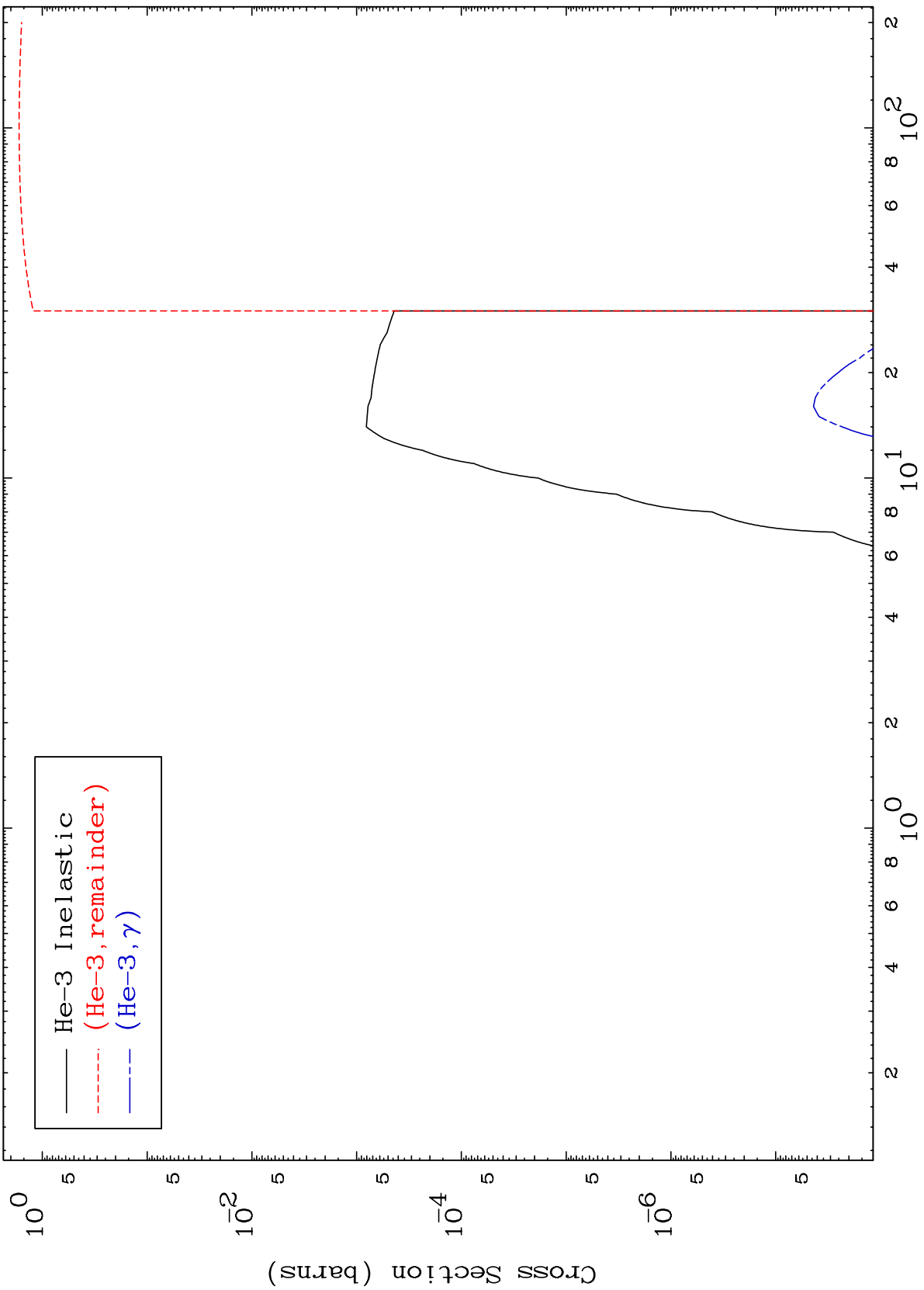
Press Mouse Button to Start

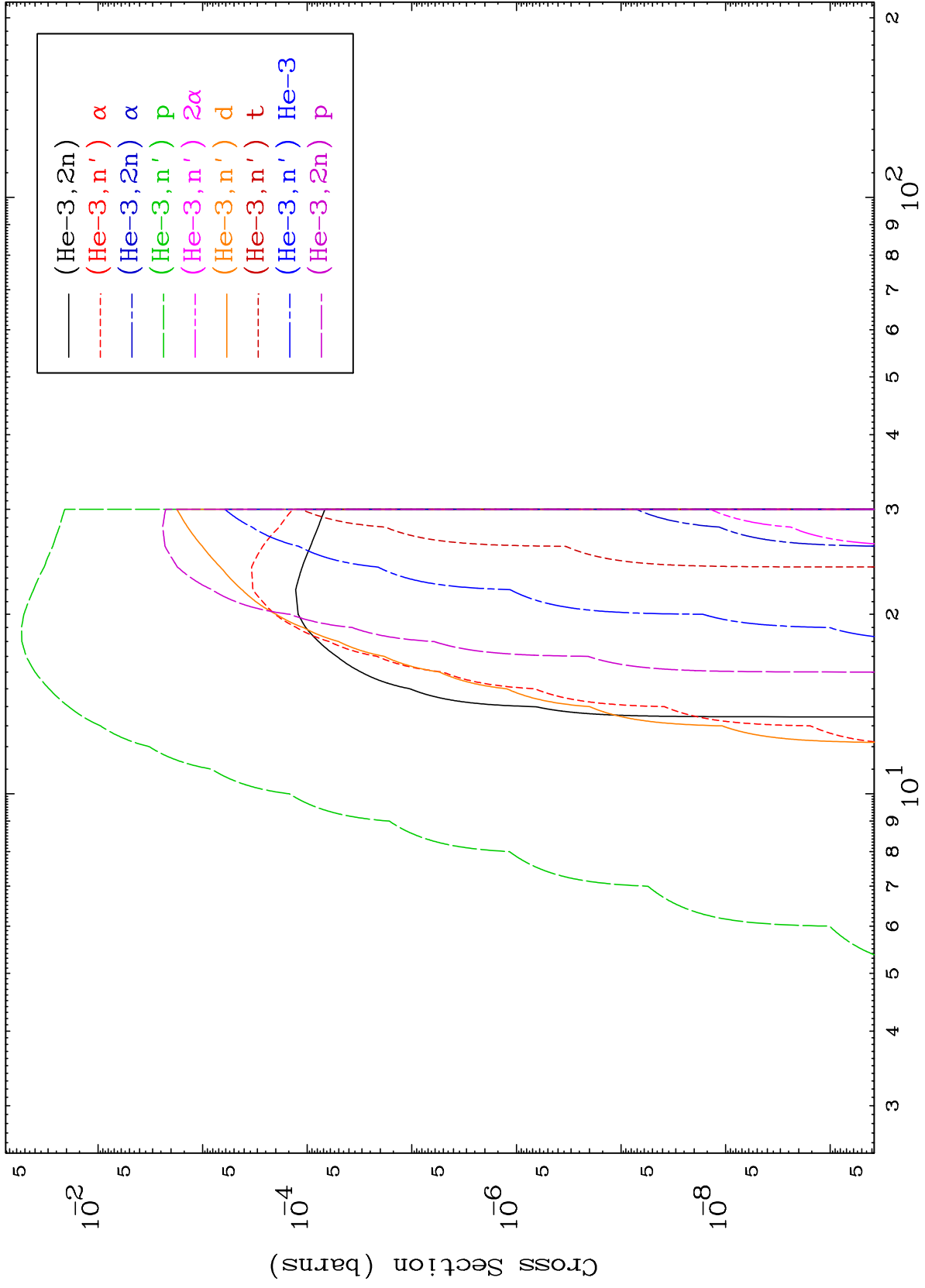
MAT 4299

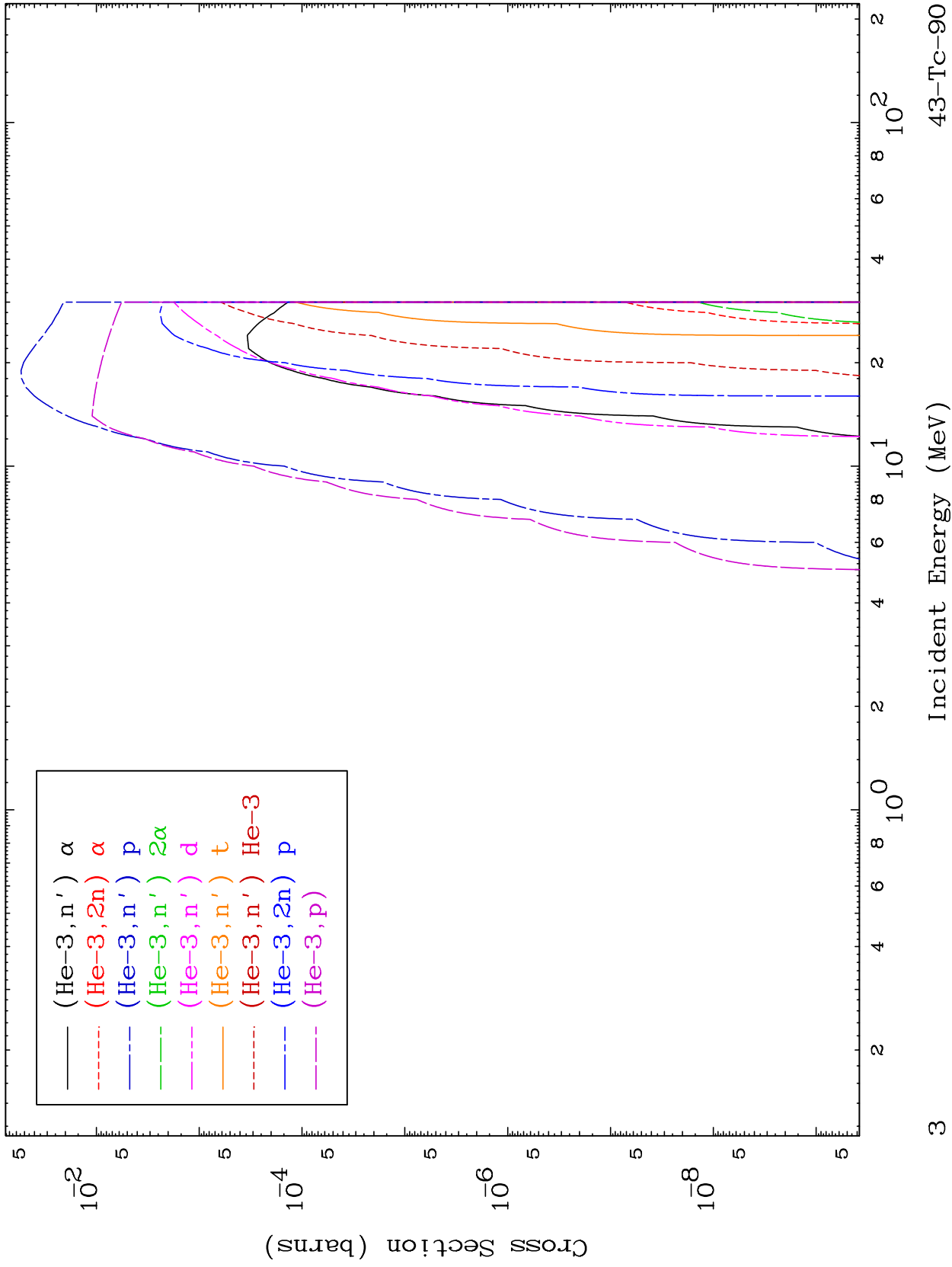
He-3 Major

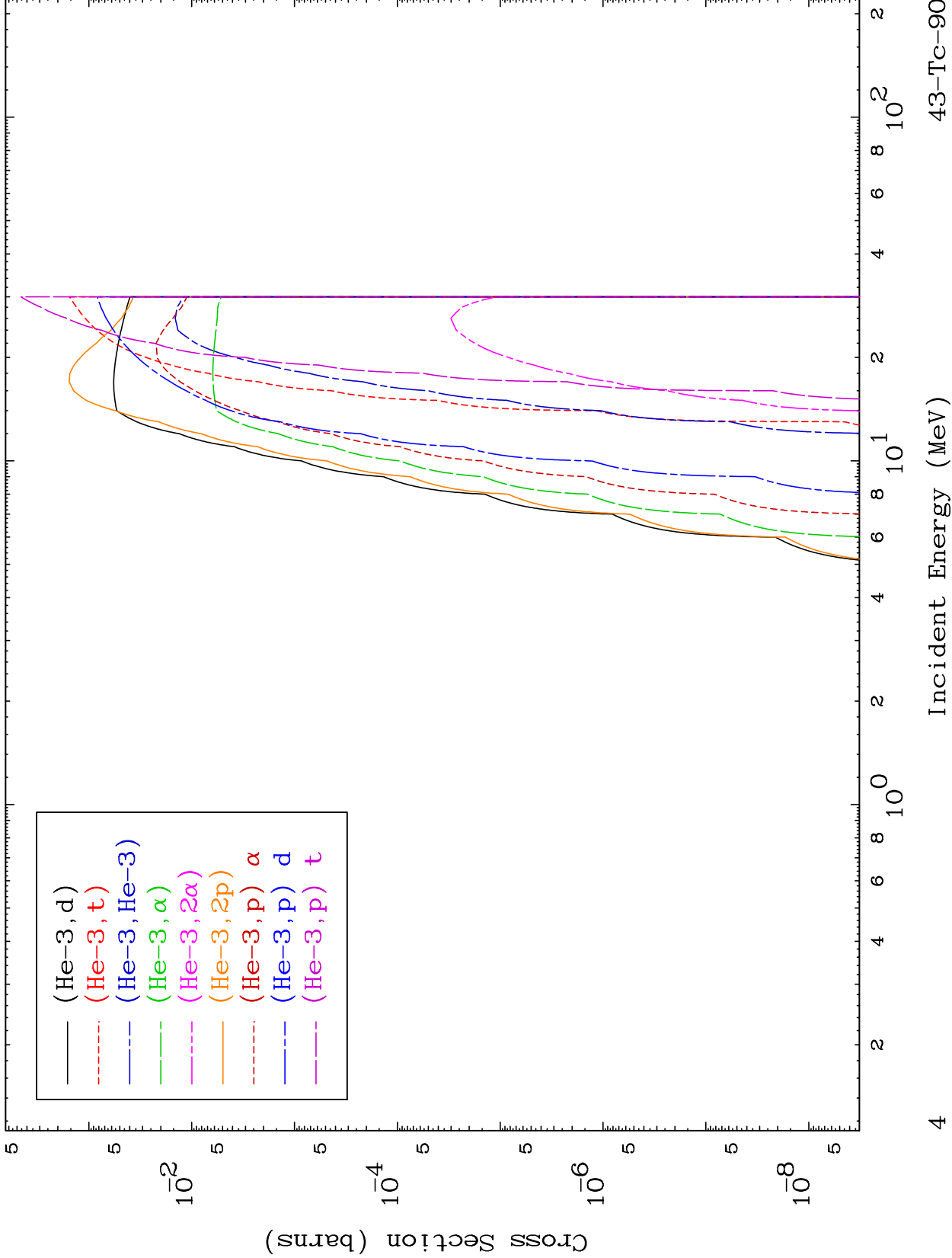
43-Tc-90

0 Kelvin Cross Sections





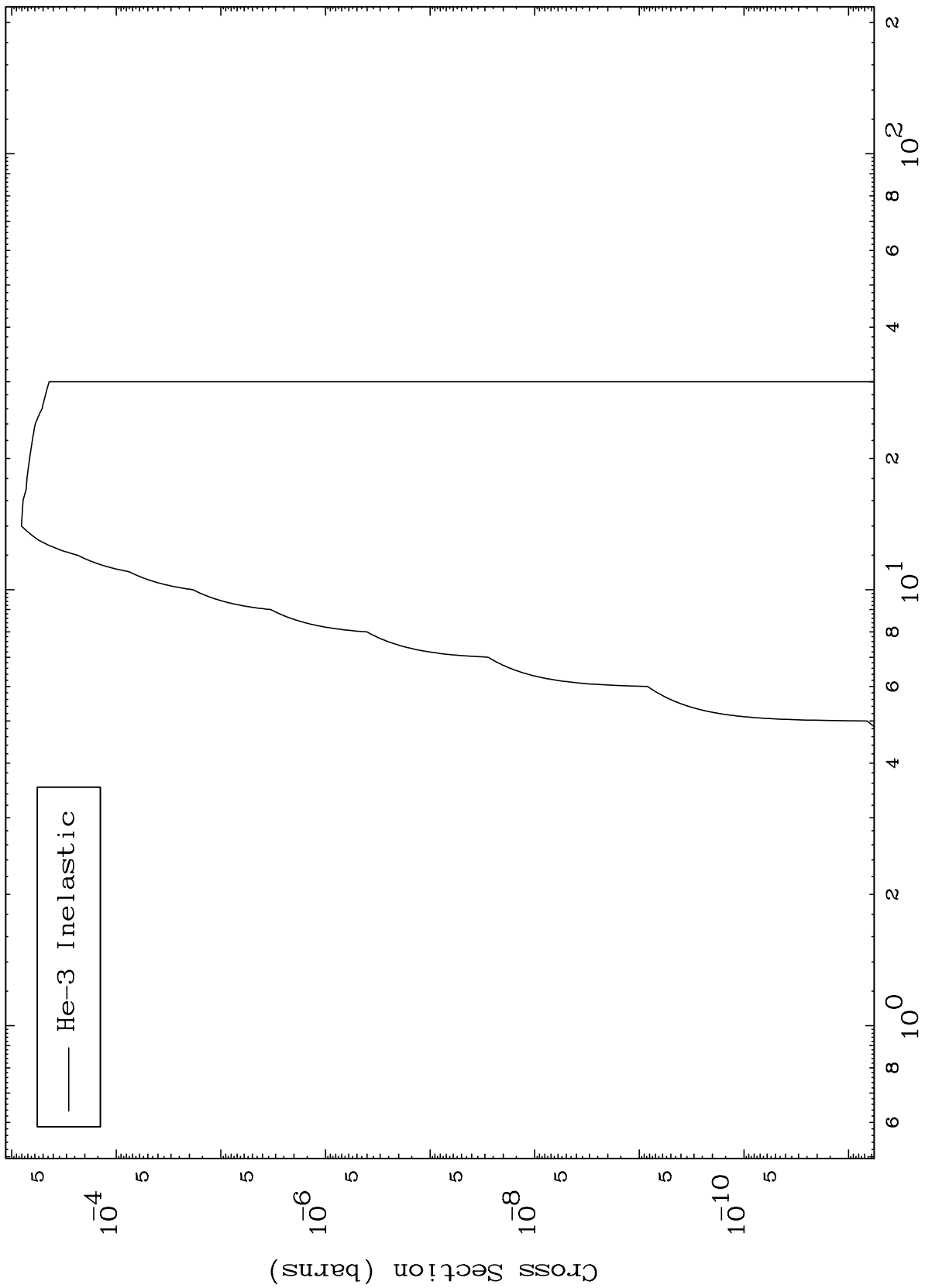




MAT 4299

43-Tc-90

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



5

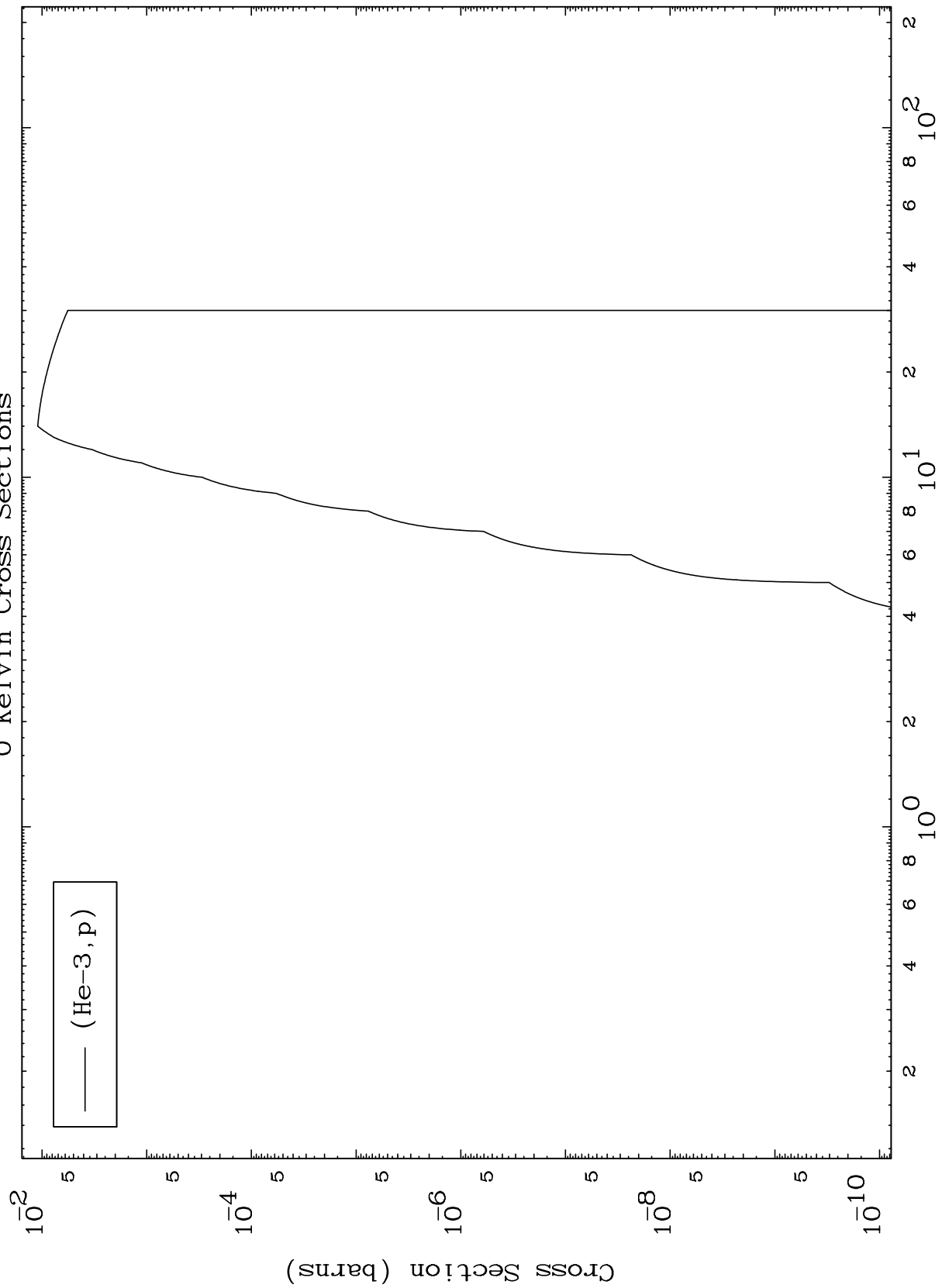
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

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

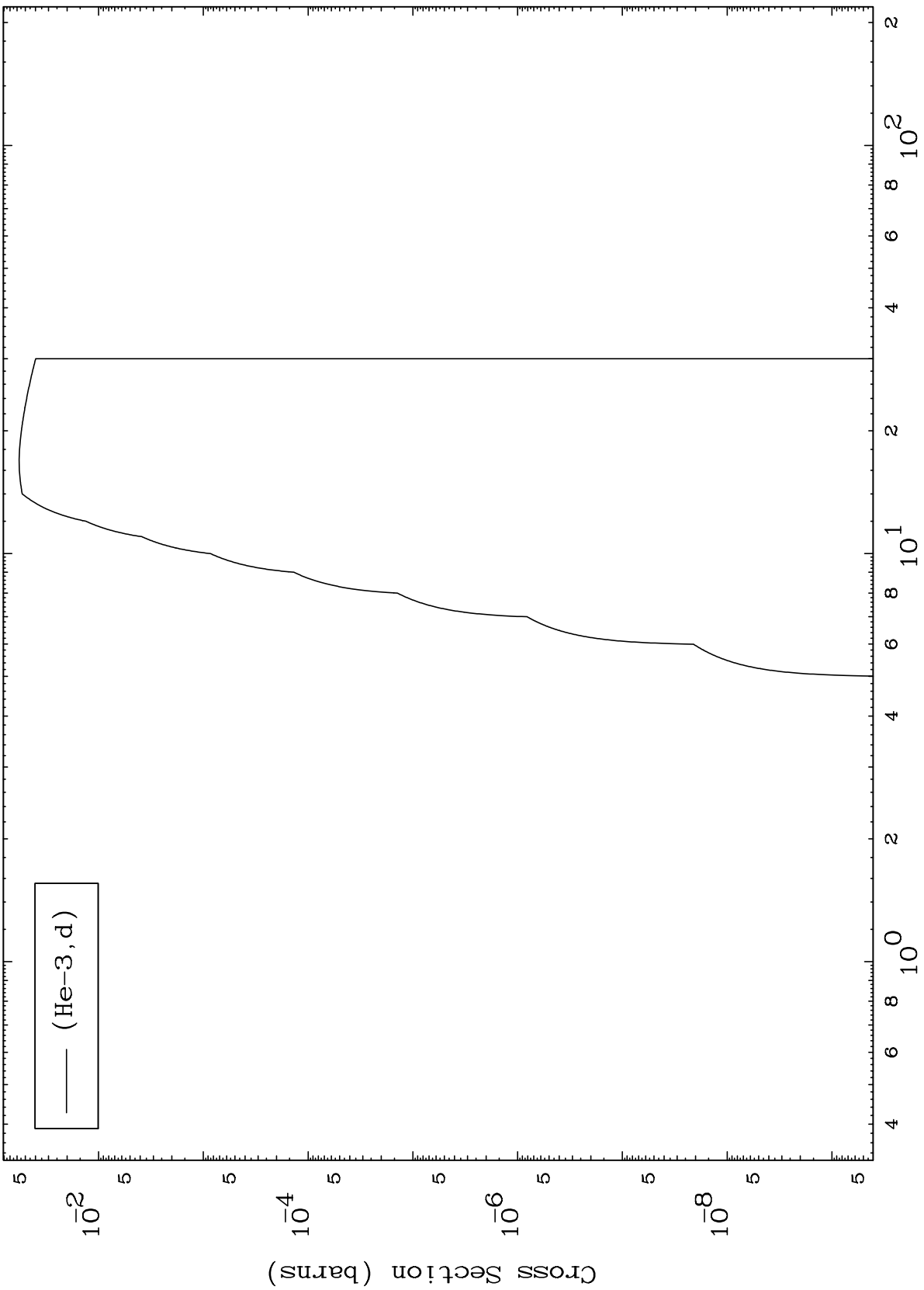


MAT 4299

(He-3,d) Levels

43-Tc-90

0 Kelvin Cross Sections



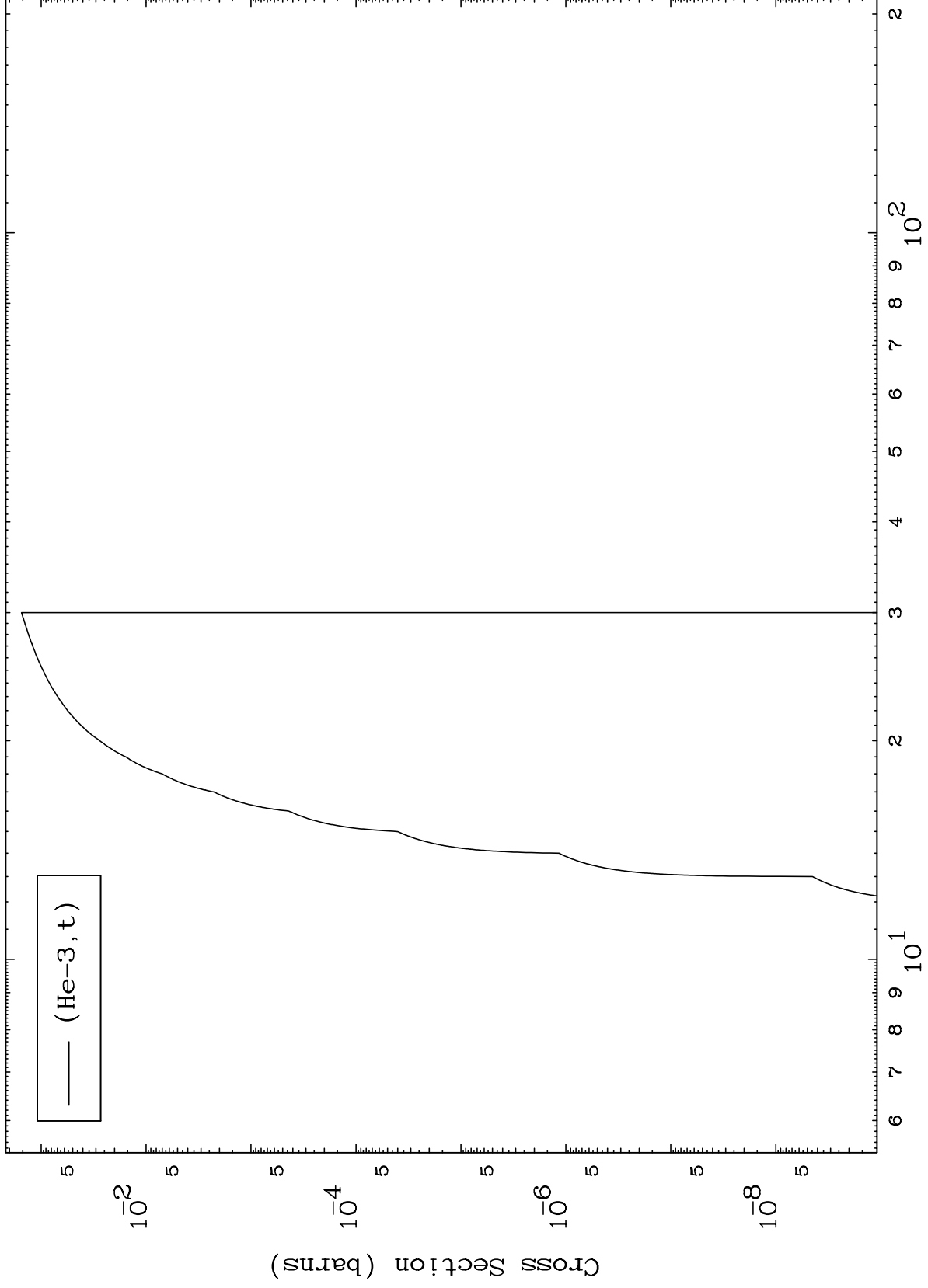
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

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



8

Incident Energy (MeV)

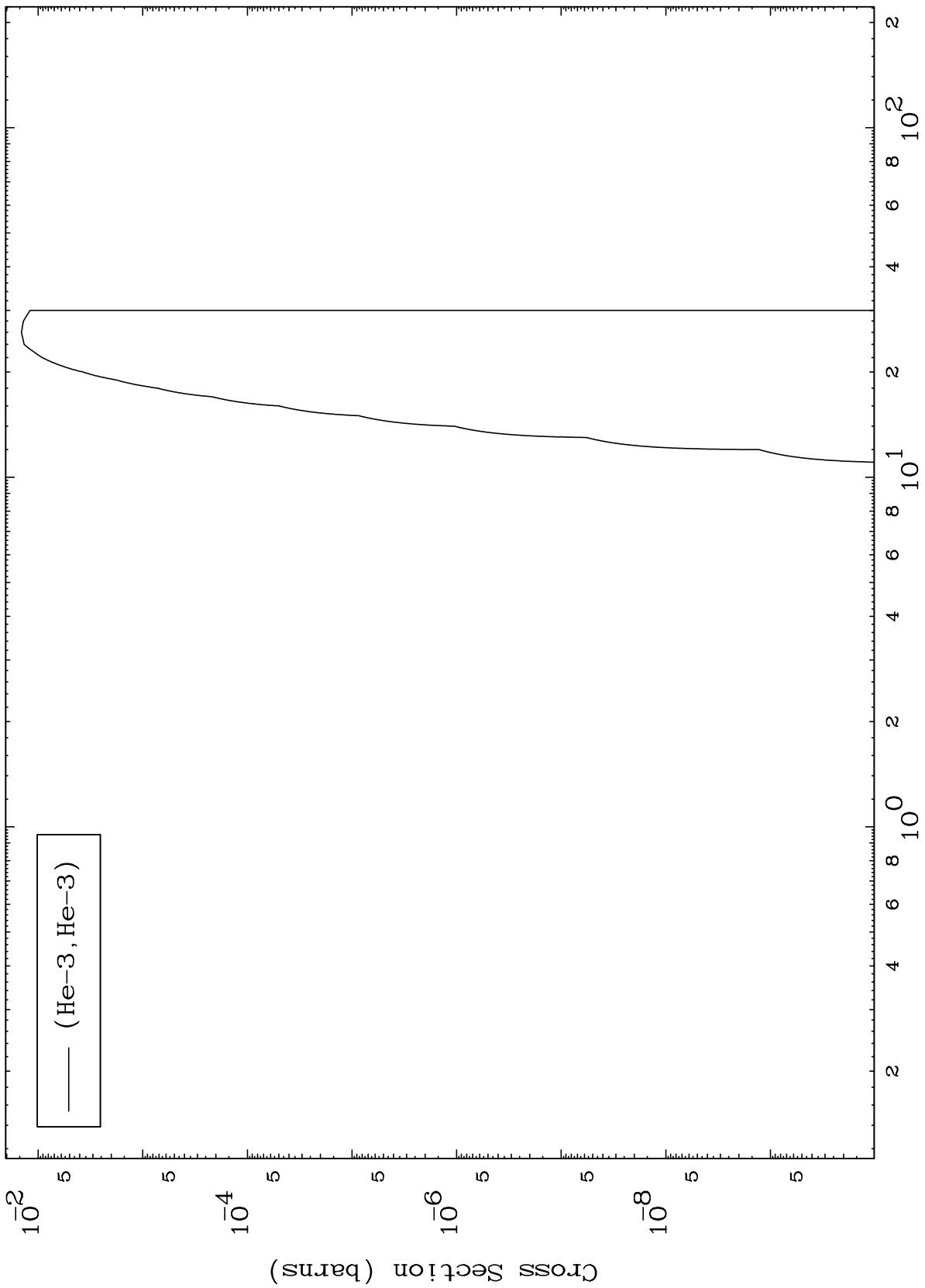
43-Tc-90

MAT 4299

(He-3, He3) Levels

43-Tc-90

0 Kelvin Cross Sections

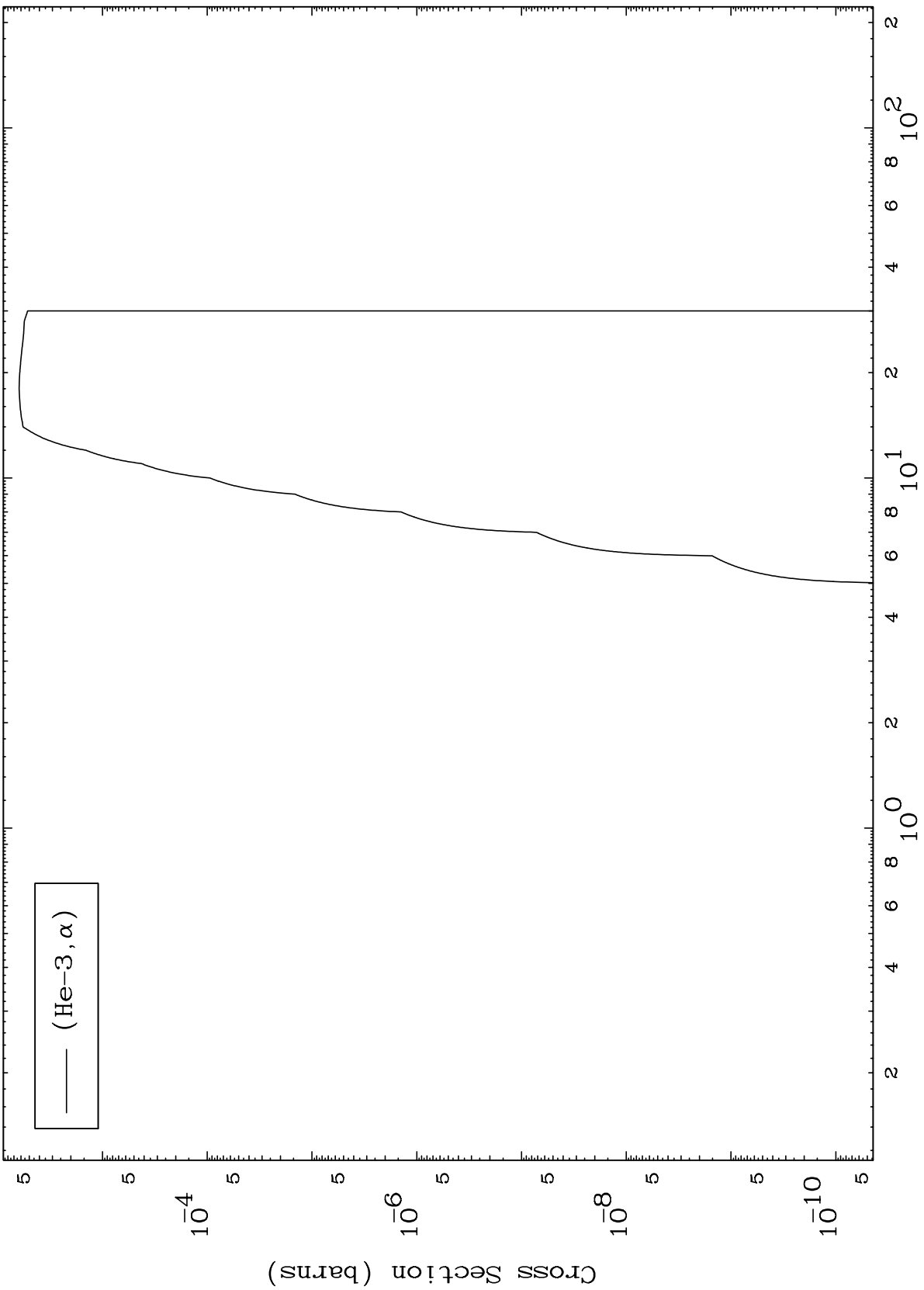


MAT 4299

(He-3, α) Levels

43-Tc-90

0 Kelvin Cross Sections



10

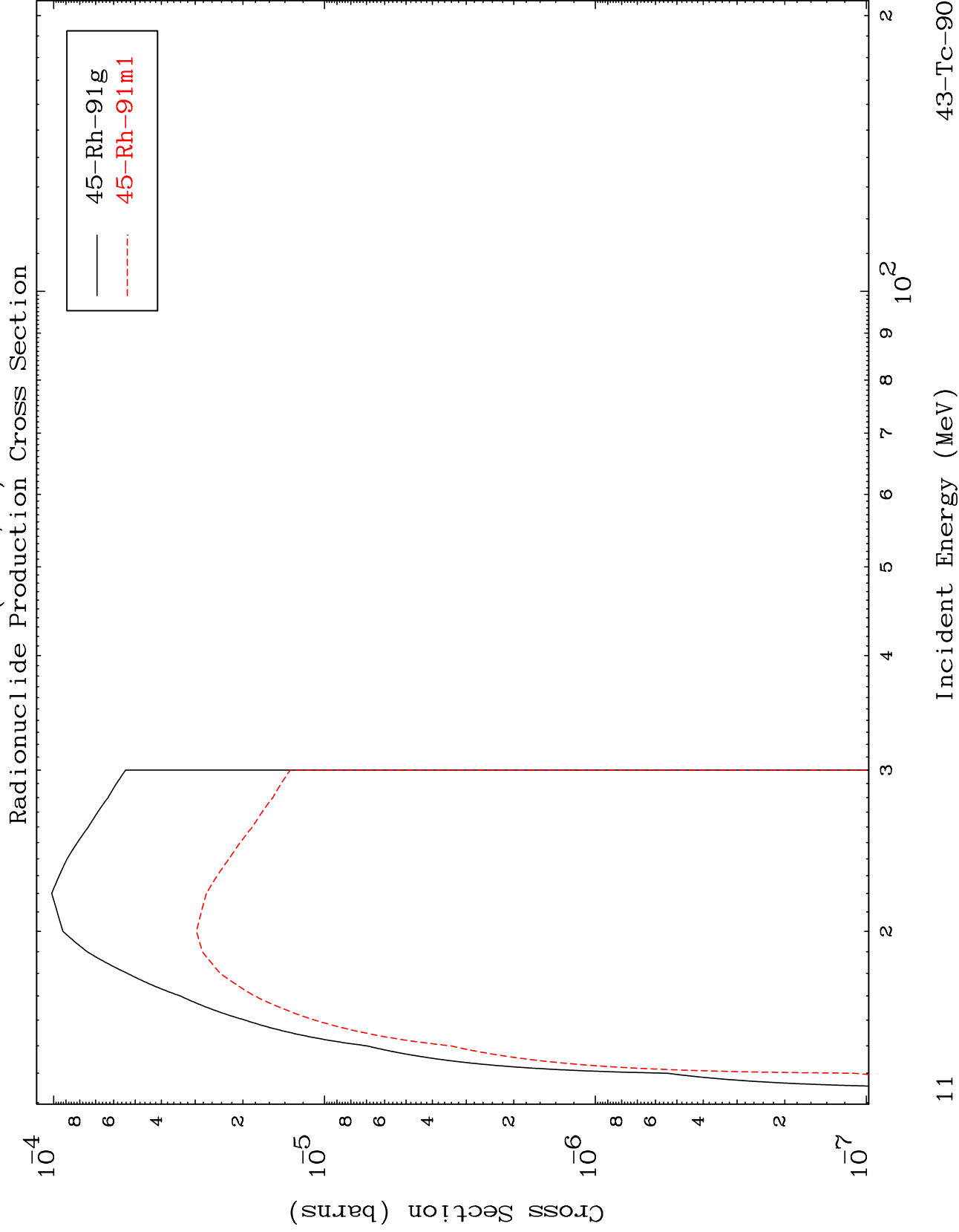
Incident Energy (MeV)

43-Tc-90

MAT 4299

(He-3,2n)

43-Tc-90

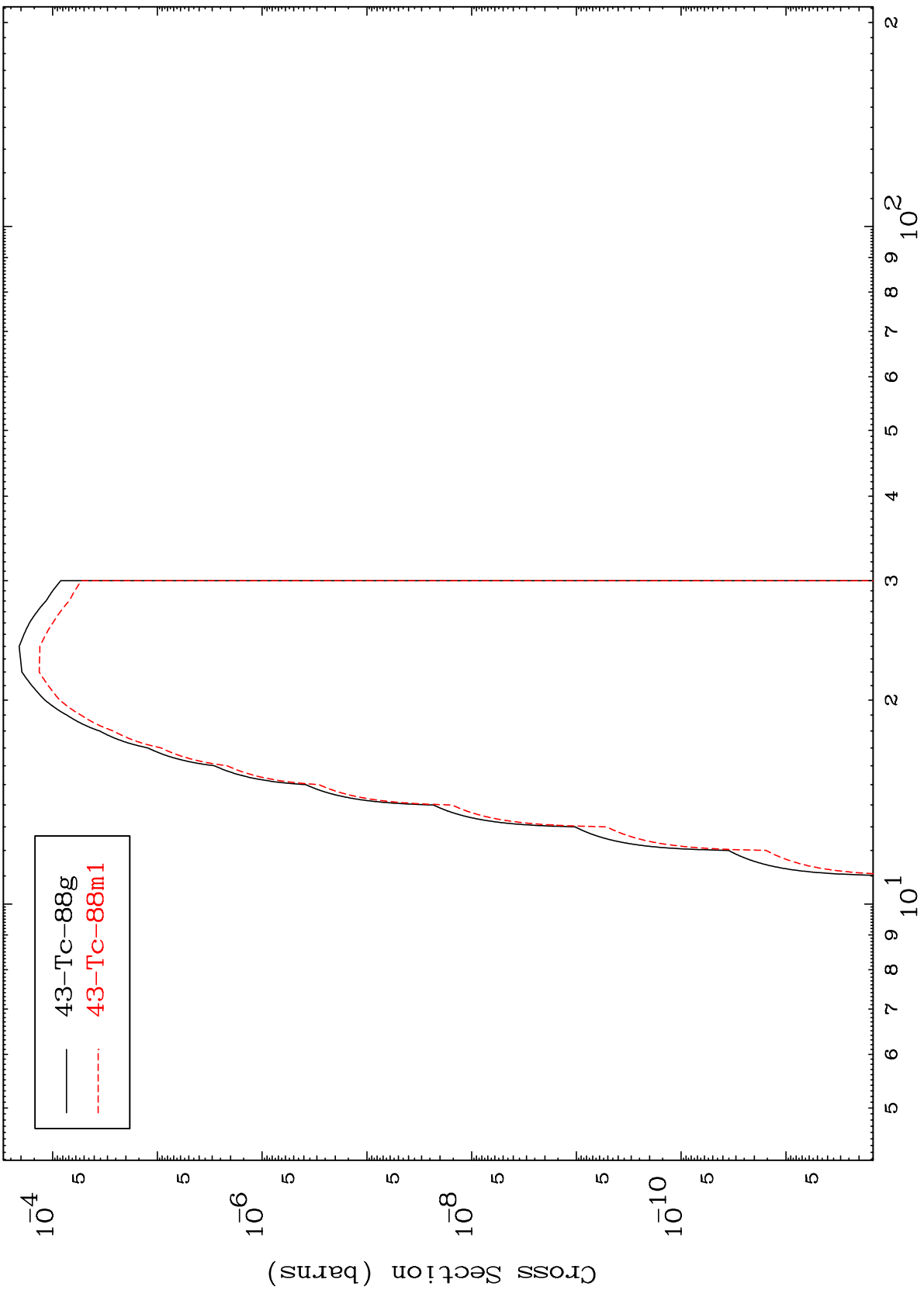


MAT 4299

(He-3, n') α

43-Tc-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

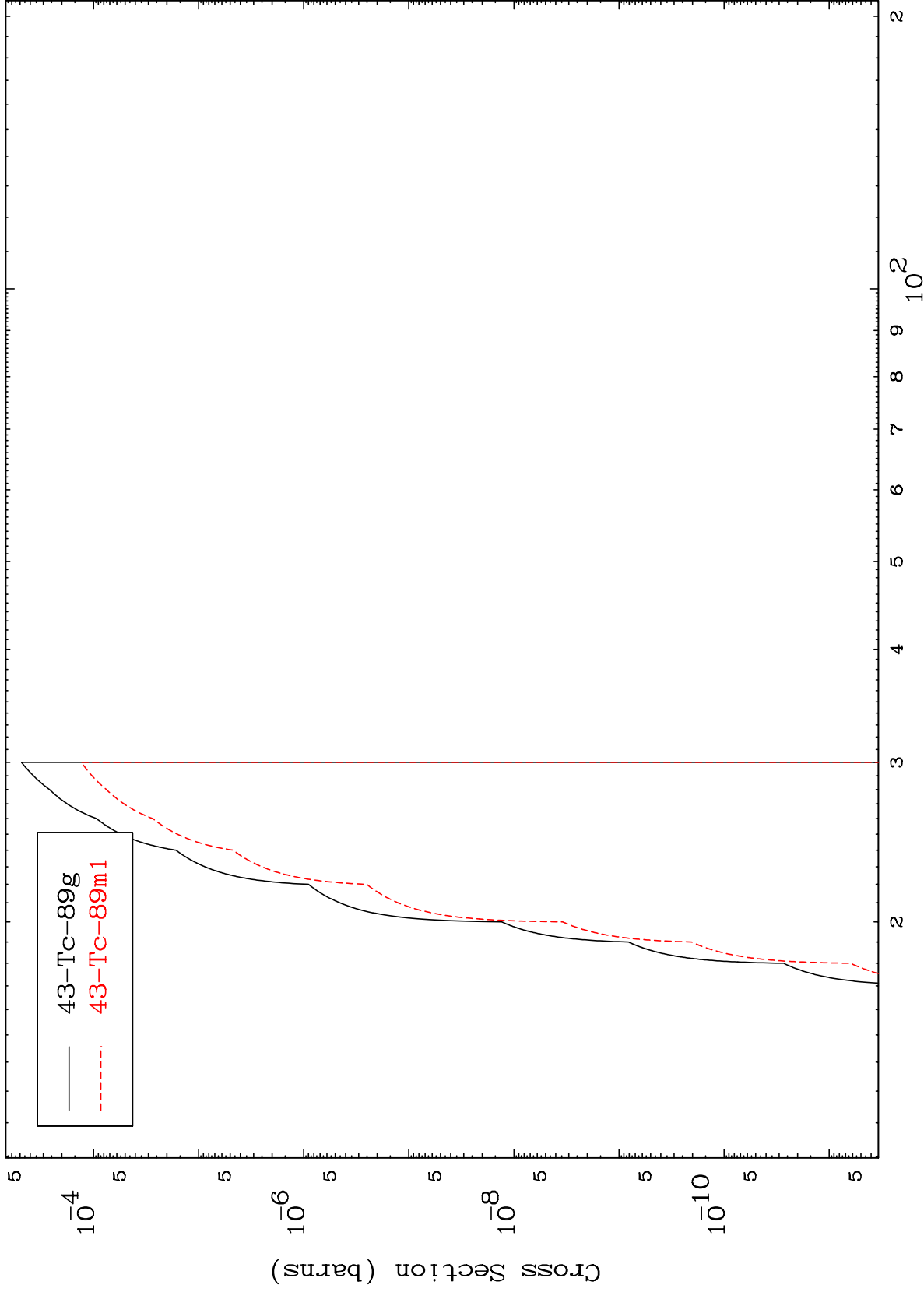
43-Tc-90

MAT 4299

(He-3, n') He-3

43-Tc-90

Radionuclide Production Cross Section



Incident Energy (MeV)

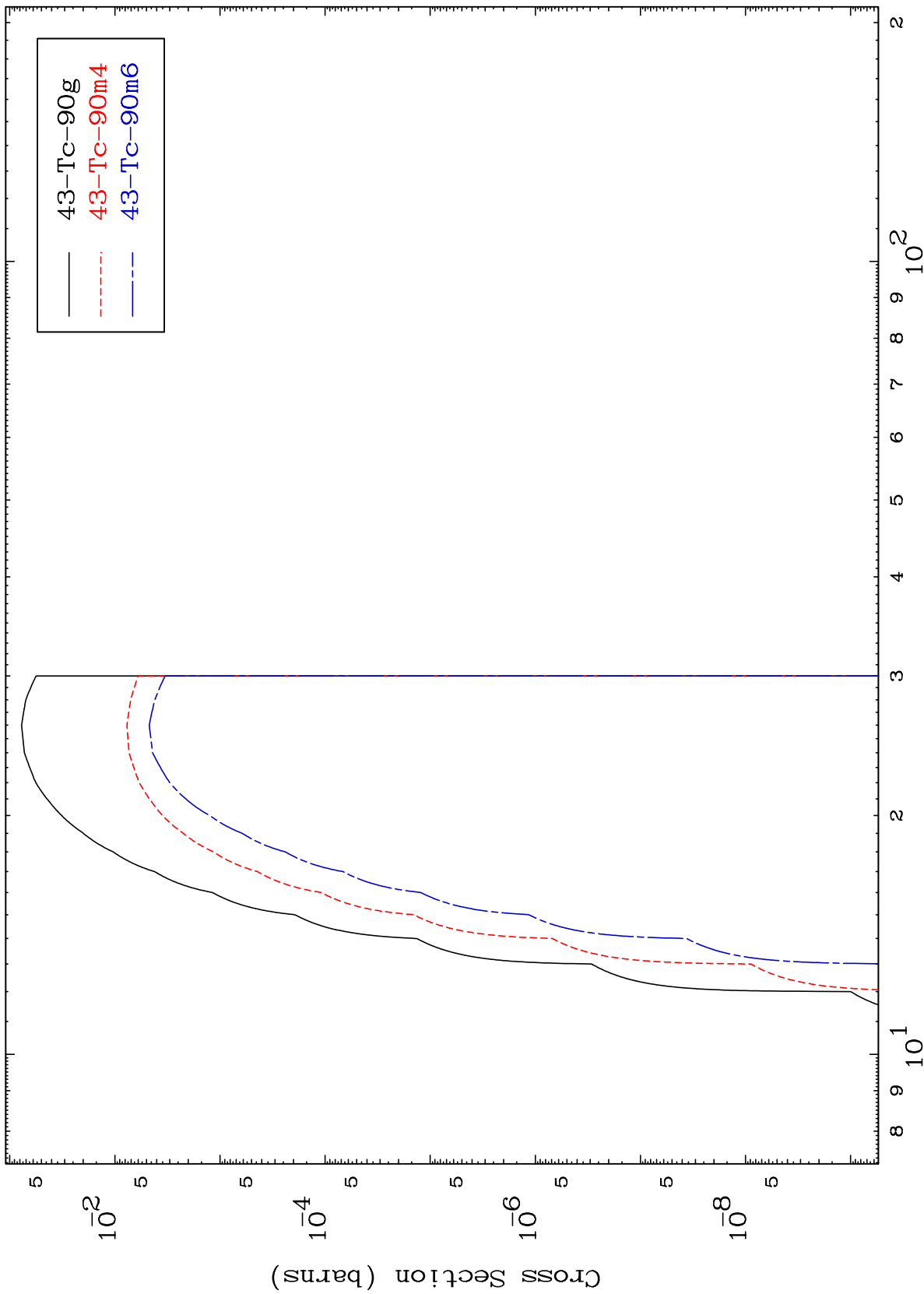
43-Tc-90

13

MAT 4299

43-Tc-90

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



43-Tc-90

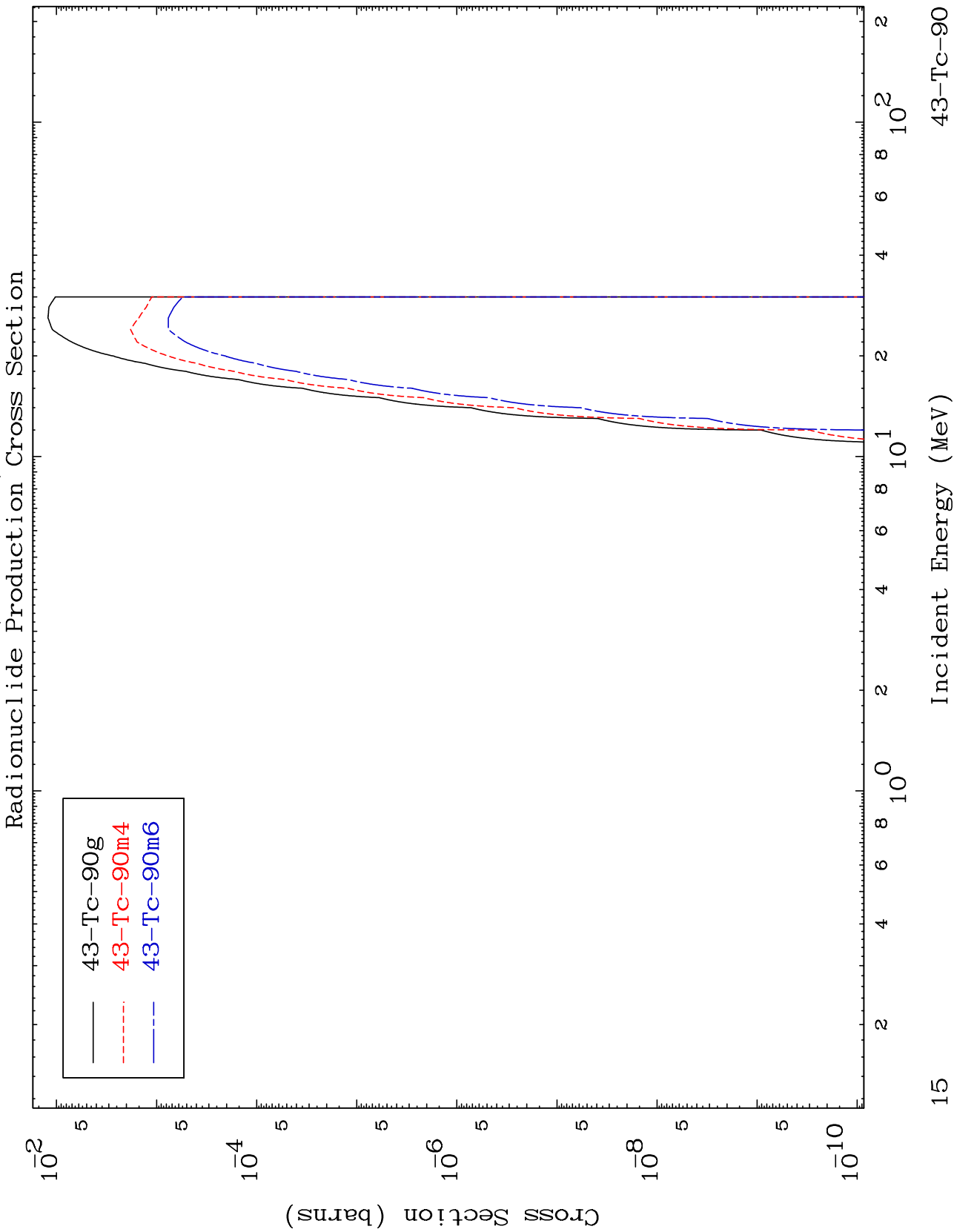
Incident Energy (MeV)

14

MAT 4299

(He-3, He-3)

43-Tc-90



15

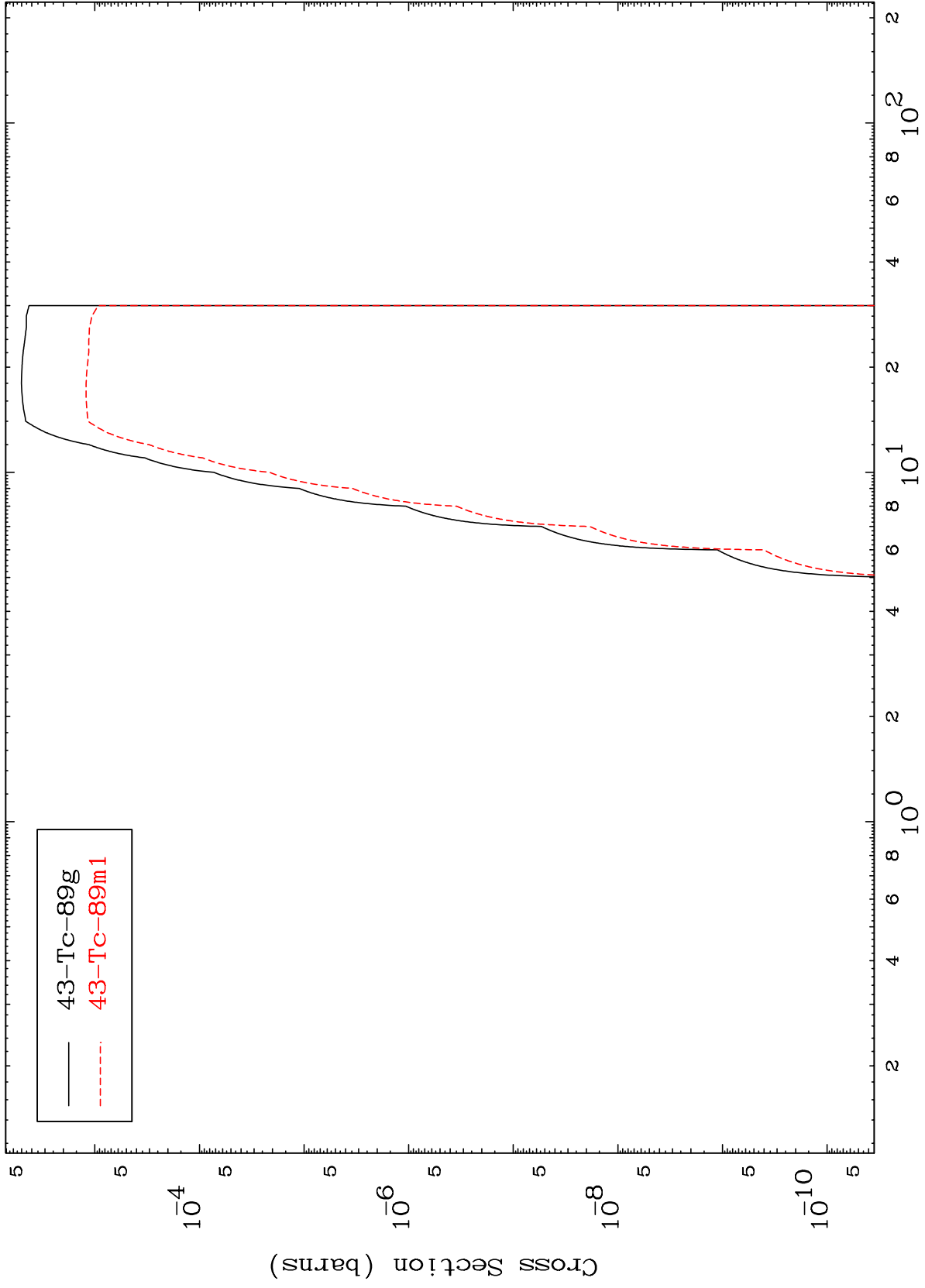
43-Tc-90

MAT 4299

(He-3, α)

43-Tc-90

Radionuclide Production Cross Section

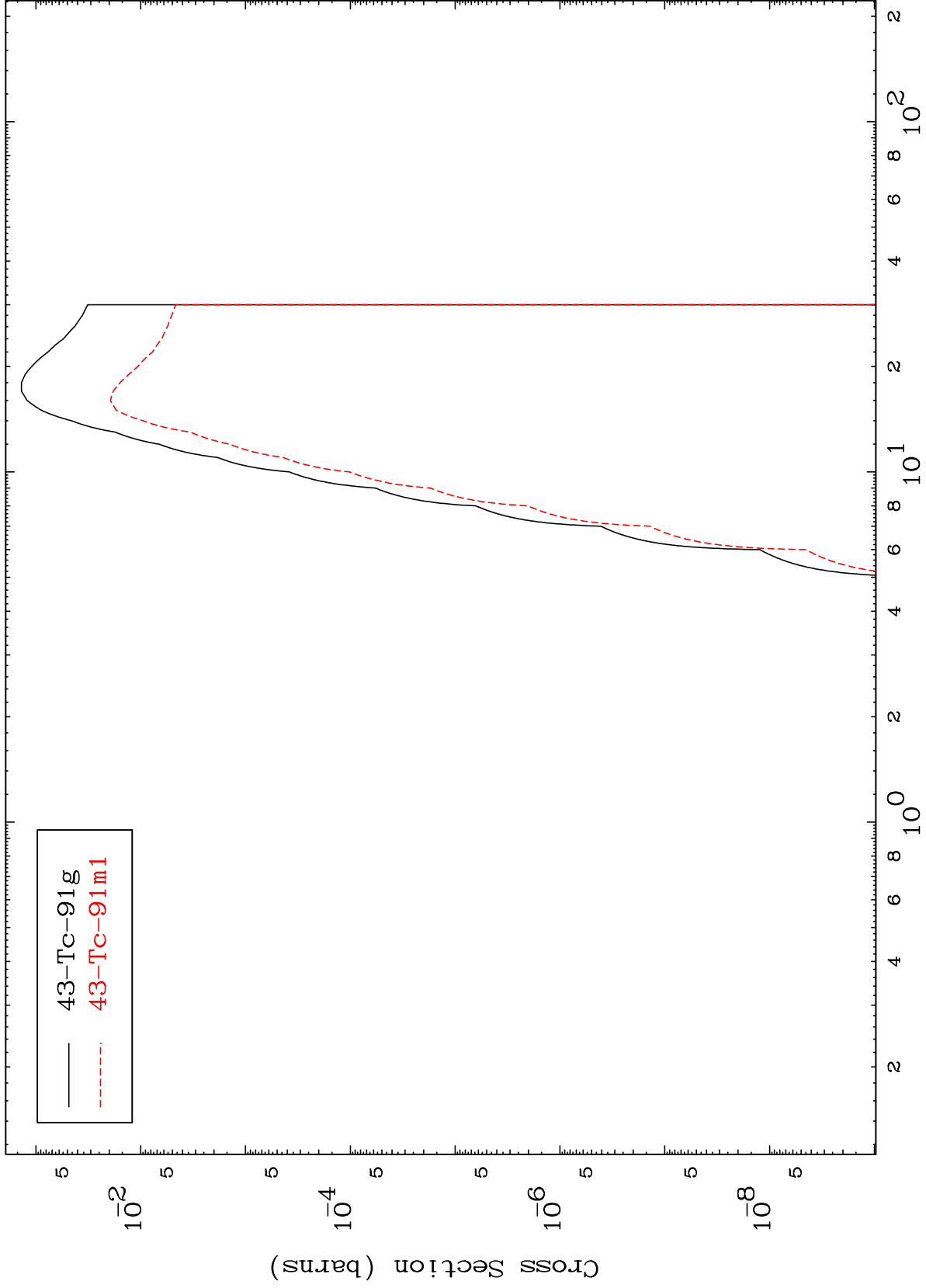


— 43-Tc-89g
- - - 43-Tc-89m1

MAT 4299

43-Tc-90

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

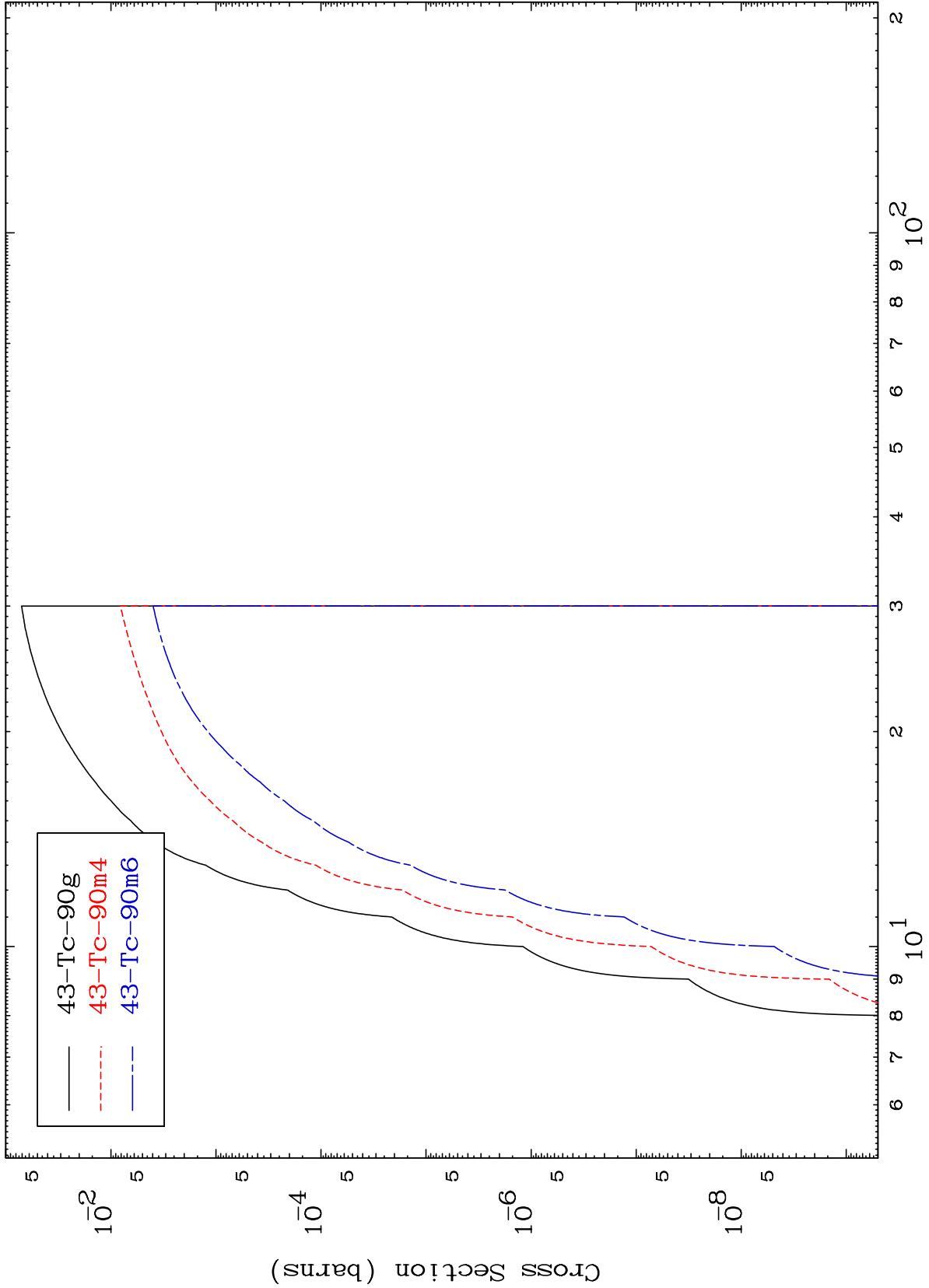


MAT 4299

(He-3, p) d

43-Tc-90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

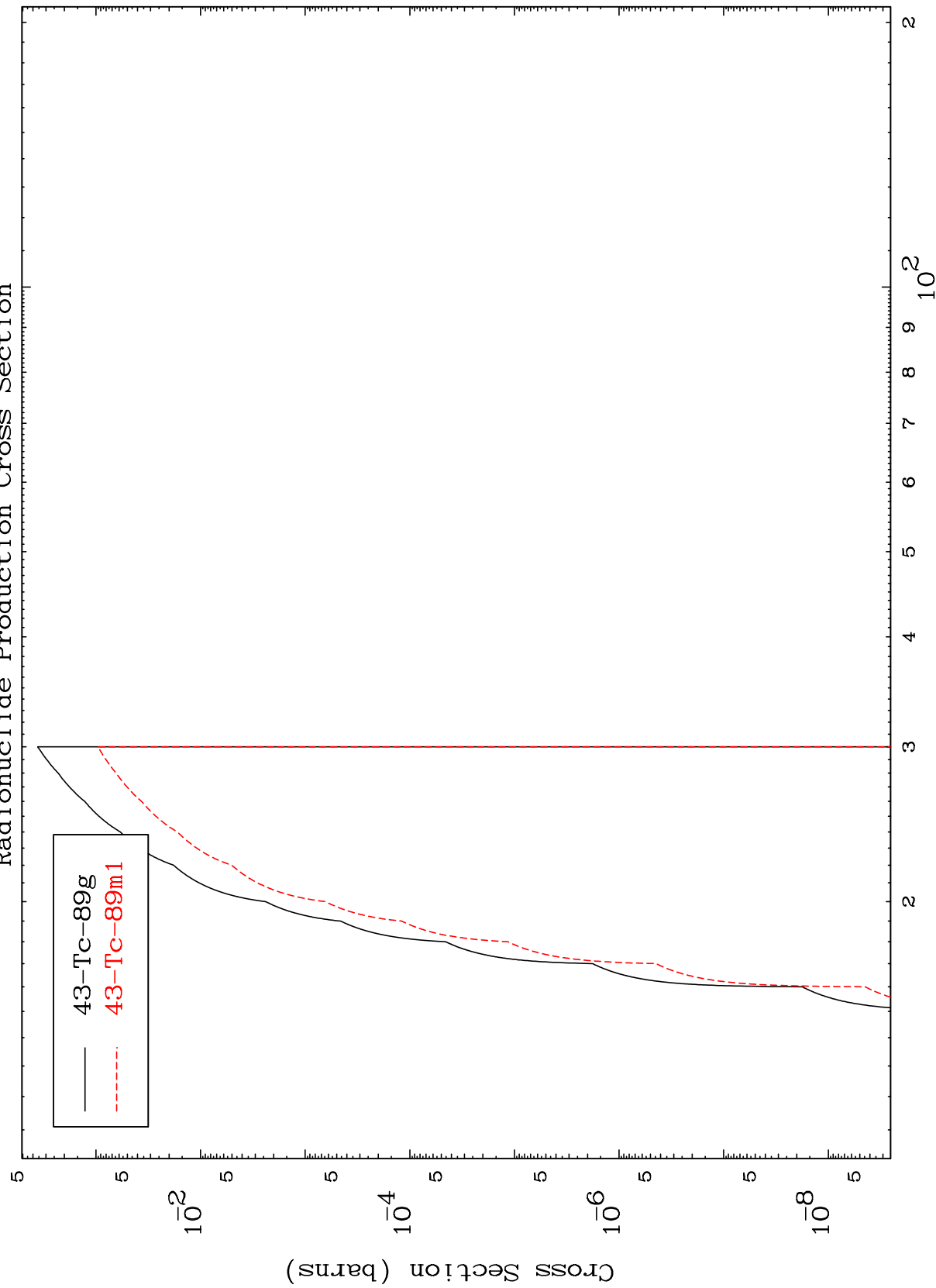
43-Tc-90

MAT 4299

43-Tc-90

(He-3,p) t

Radionuclide Production Cross Section



43-Tc-90

Incident Energy (MeV)

19