

Program EVALPLOT
(Version 2018-1)

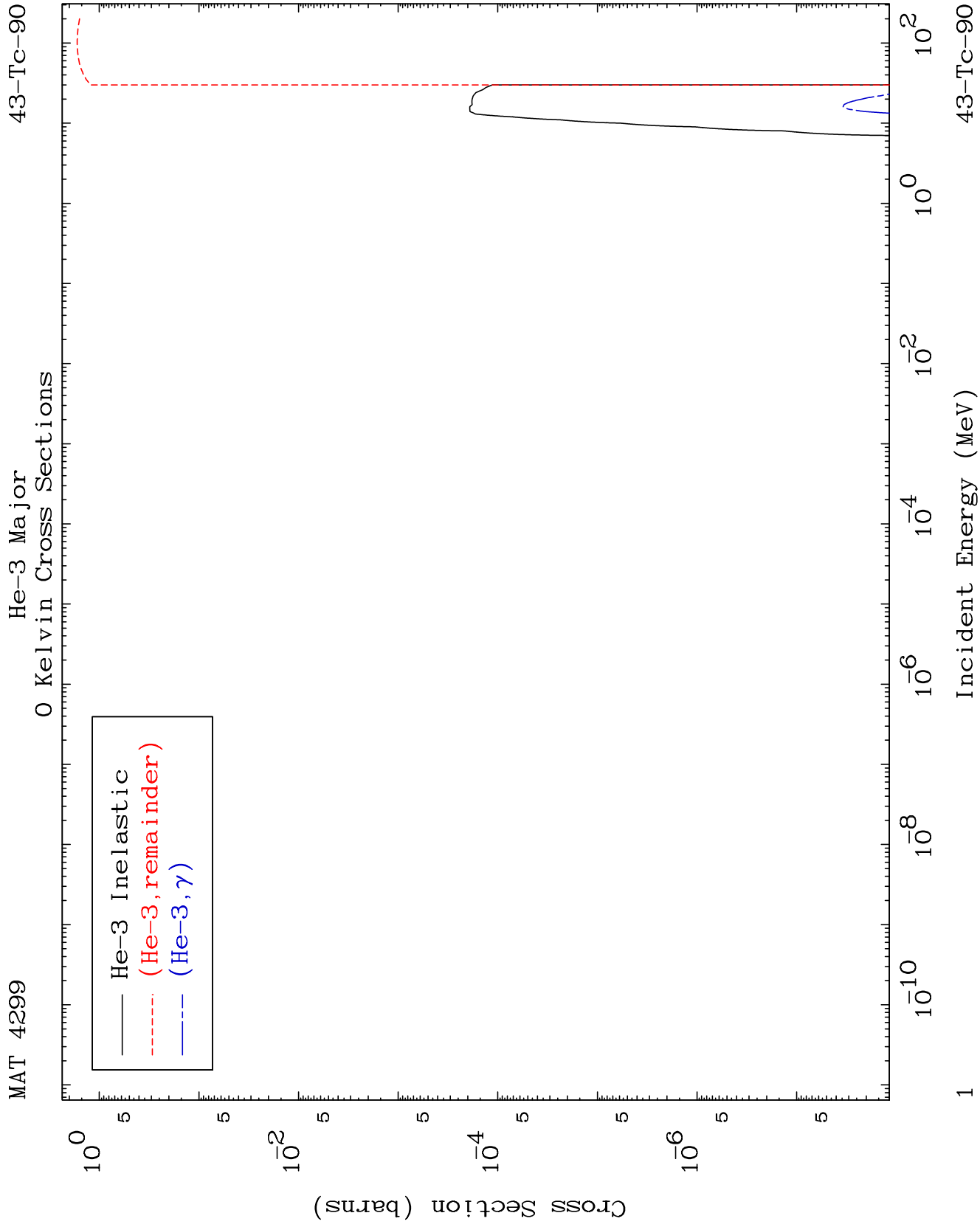
by

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

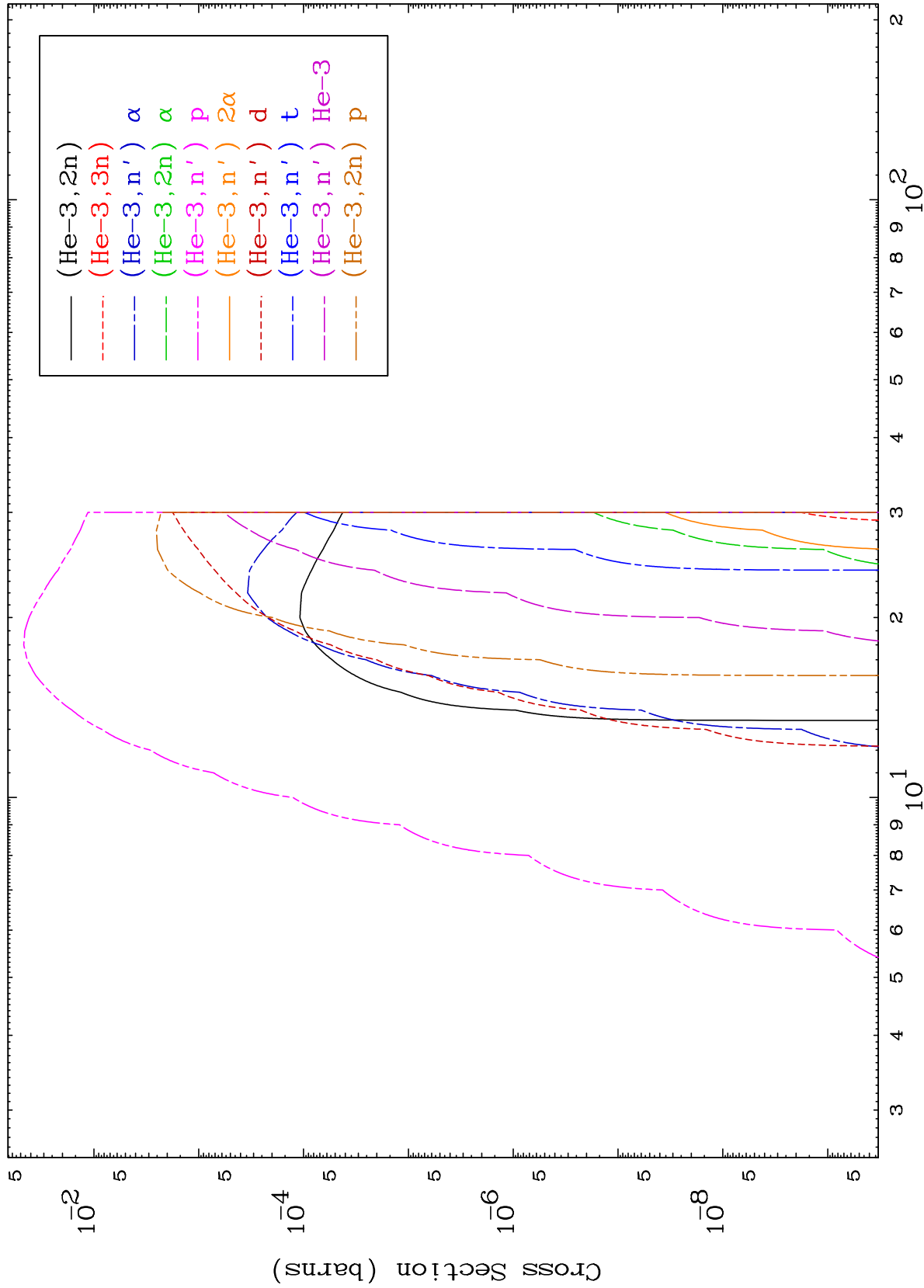
Press Mouse Button to Start



MAT 4299

He-3 Neutron Production
0 Kelvin Cross Sections

43-Tc-90



2

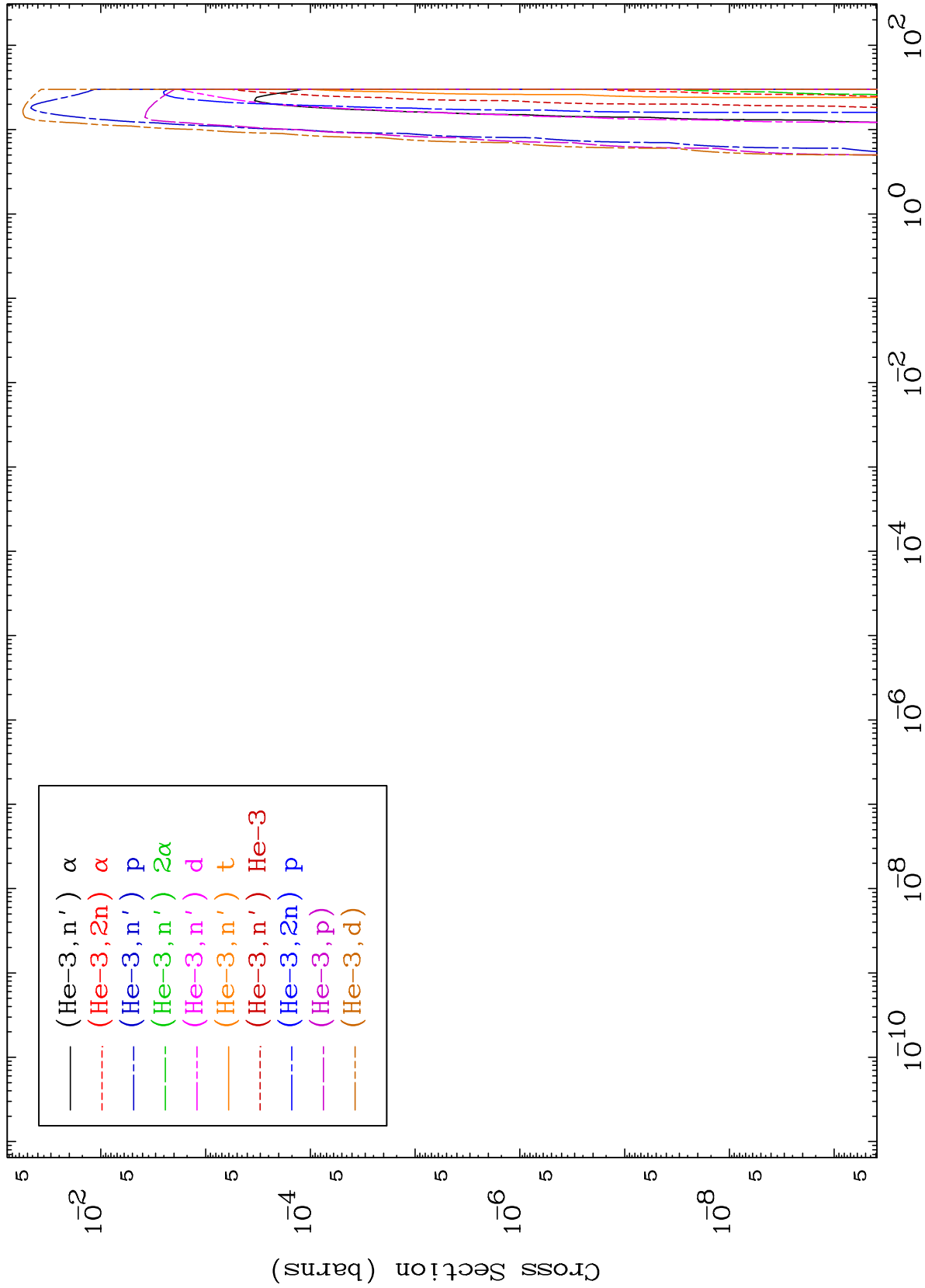
Incident Energy (MeV)

43-Tc-90

MAT 4299

He-3 Charged Particle
0 Kelvin Cross Sections

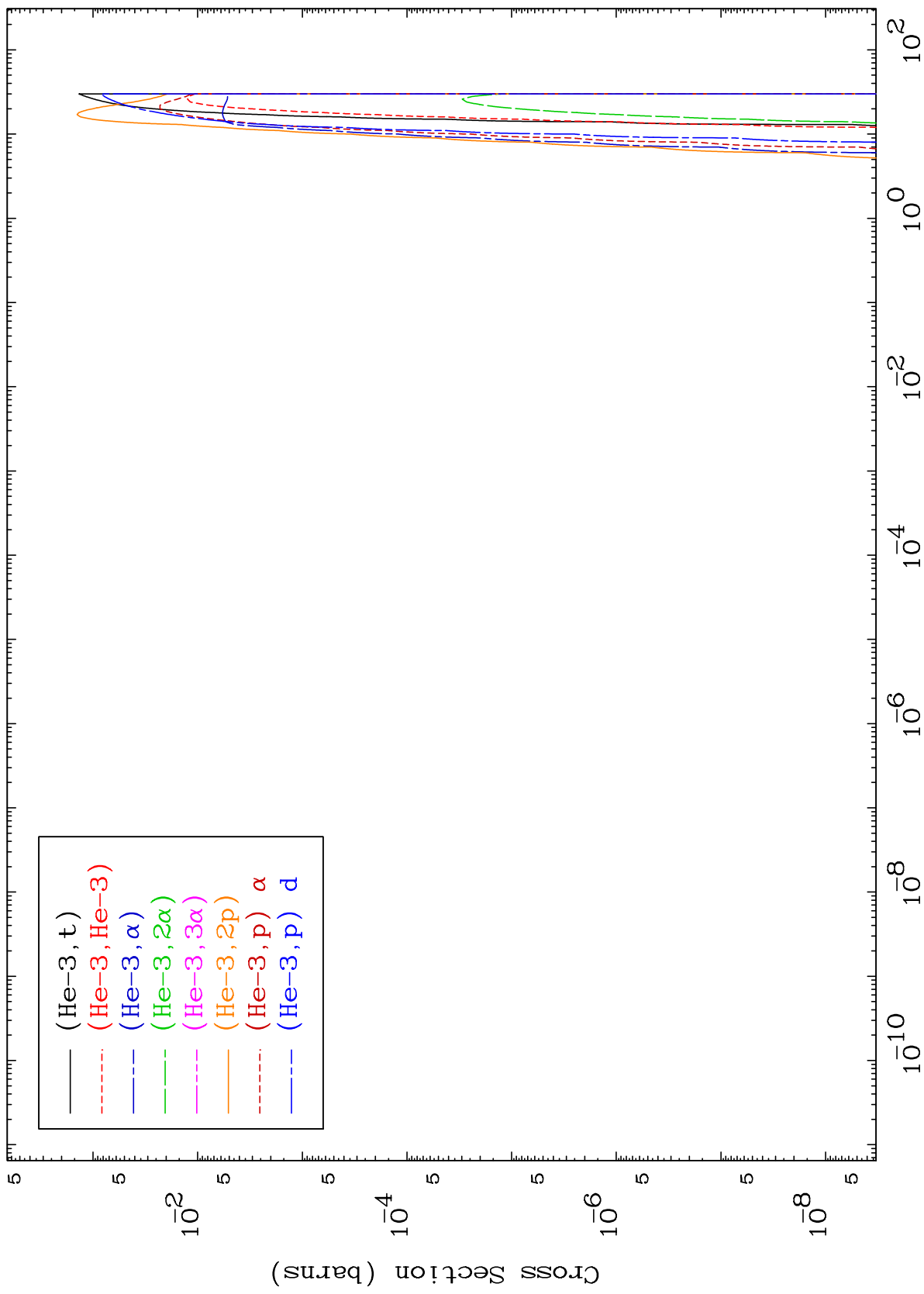
43-Tc-90



3

Incident Energy (MeV)

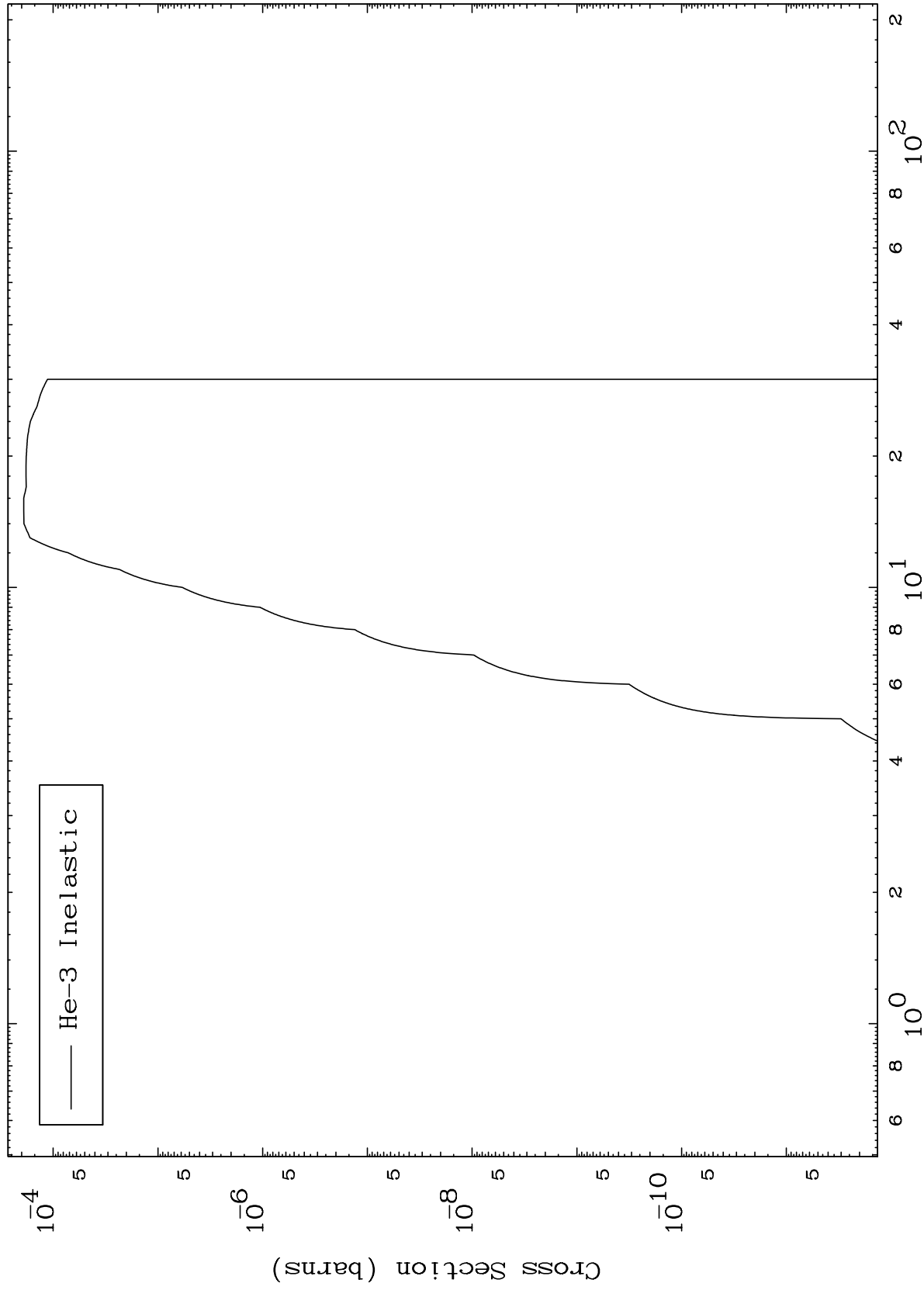
43-Tc-90



MAT 4299

43-Tc-90

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



5

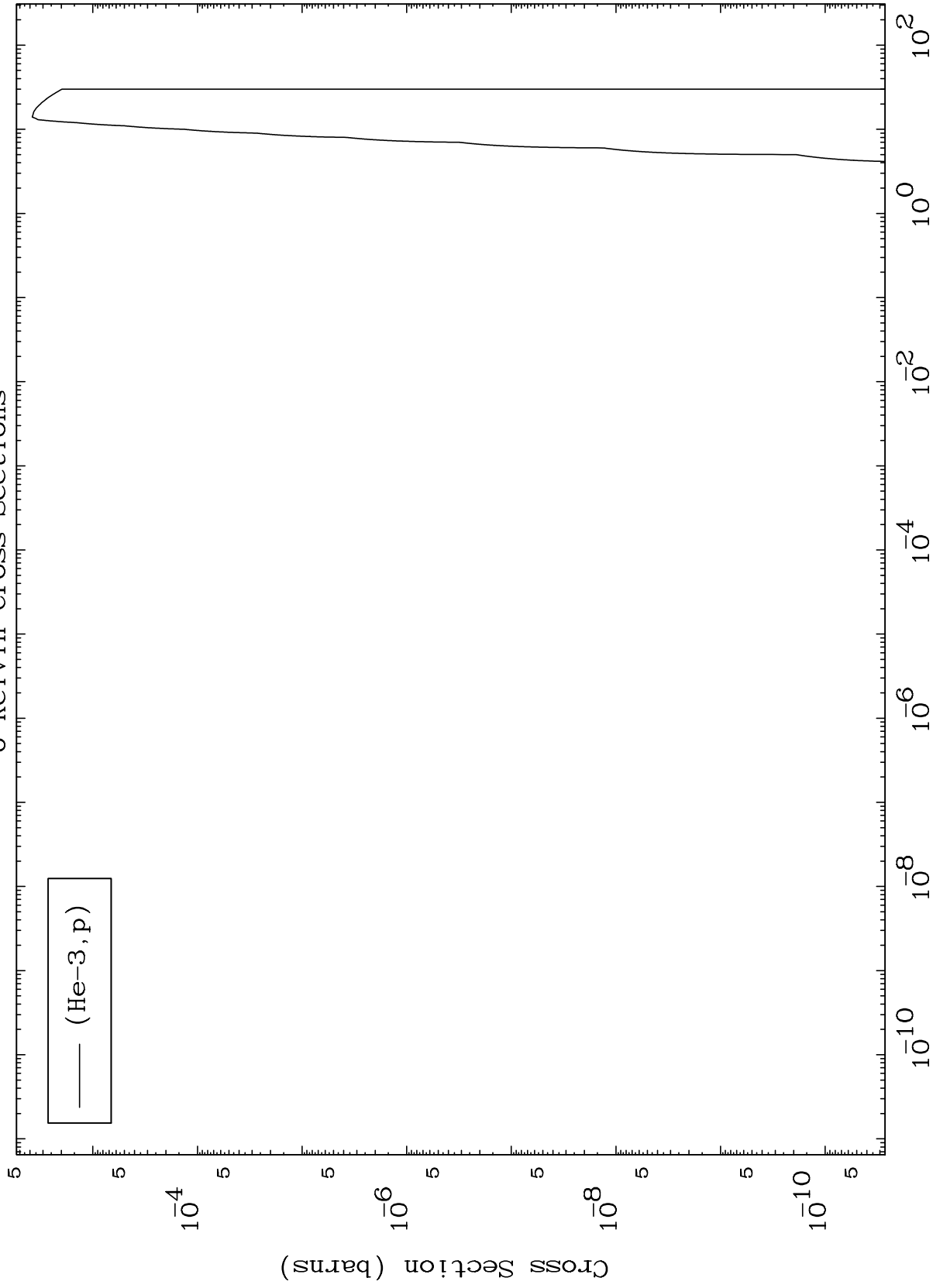
Incident Energy (MeV)

43-Tc-90

MAT 4299

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

43-Tc-90



6

Incident Energy (MeV)

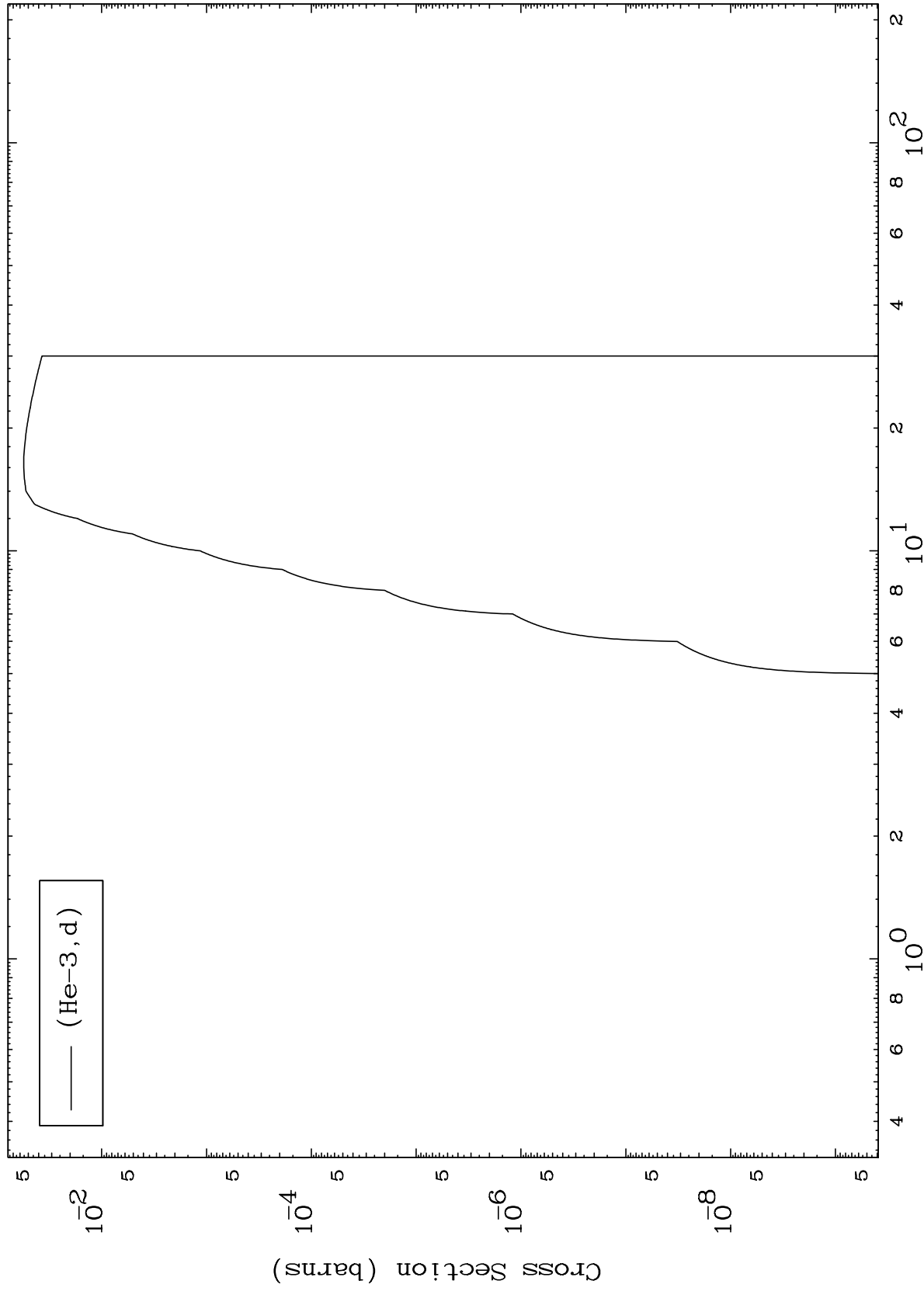
43-Tc-90

MAT 4299

(He-3,d) Levels

43-Tc-90

0 Kelvin Cross Sections



— (He-3, d)

7

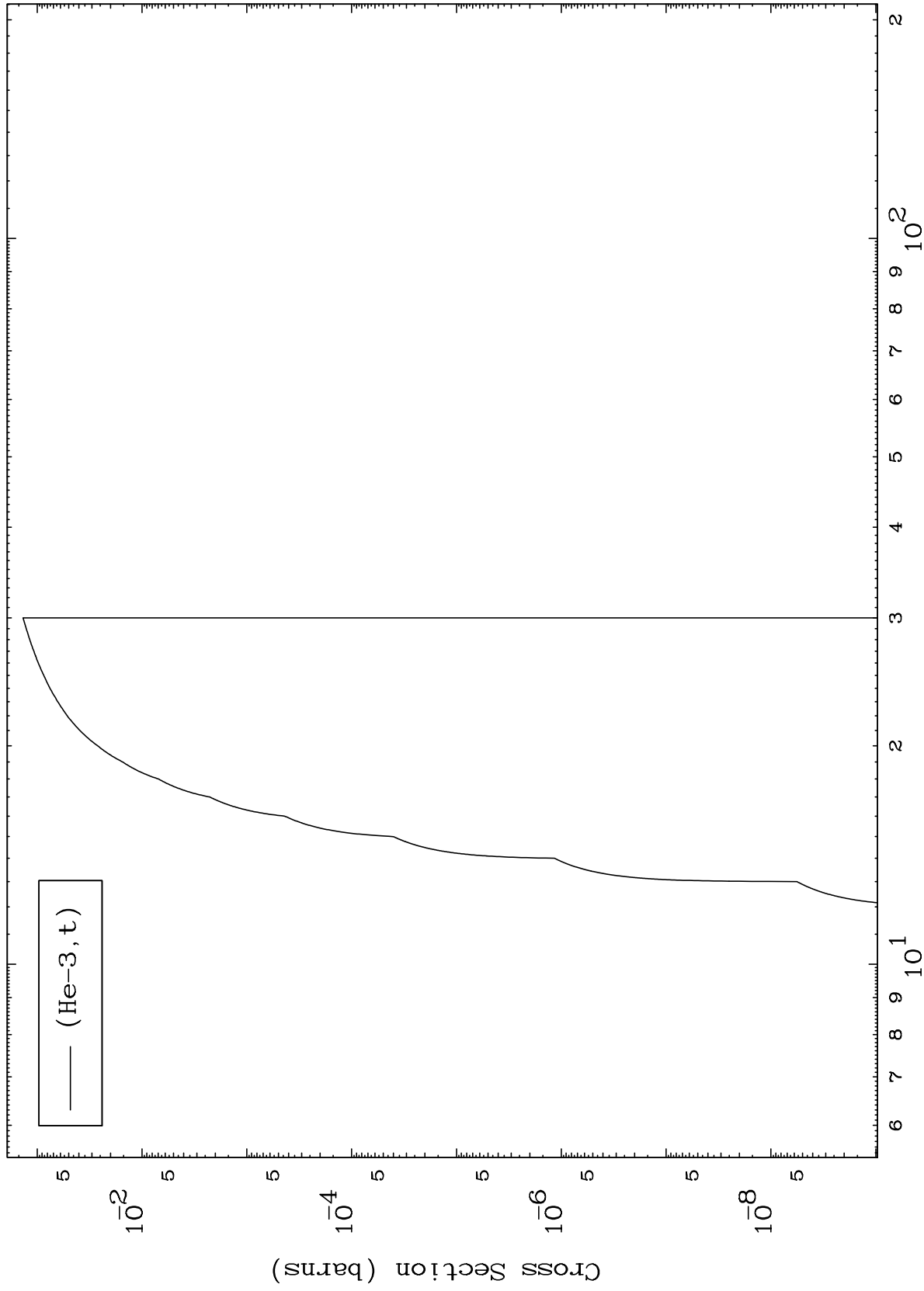
Incident Energy (MeV)

43-Tc-90

MAT 4299

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

43-Tc-90



8

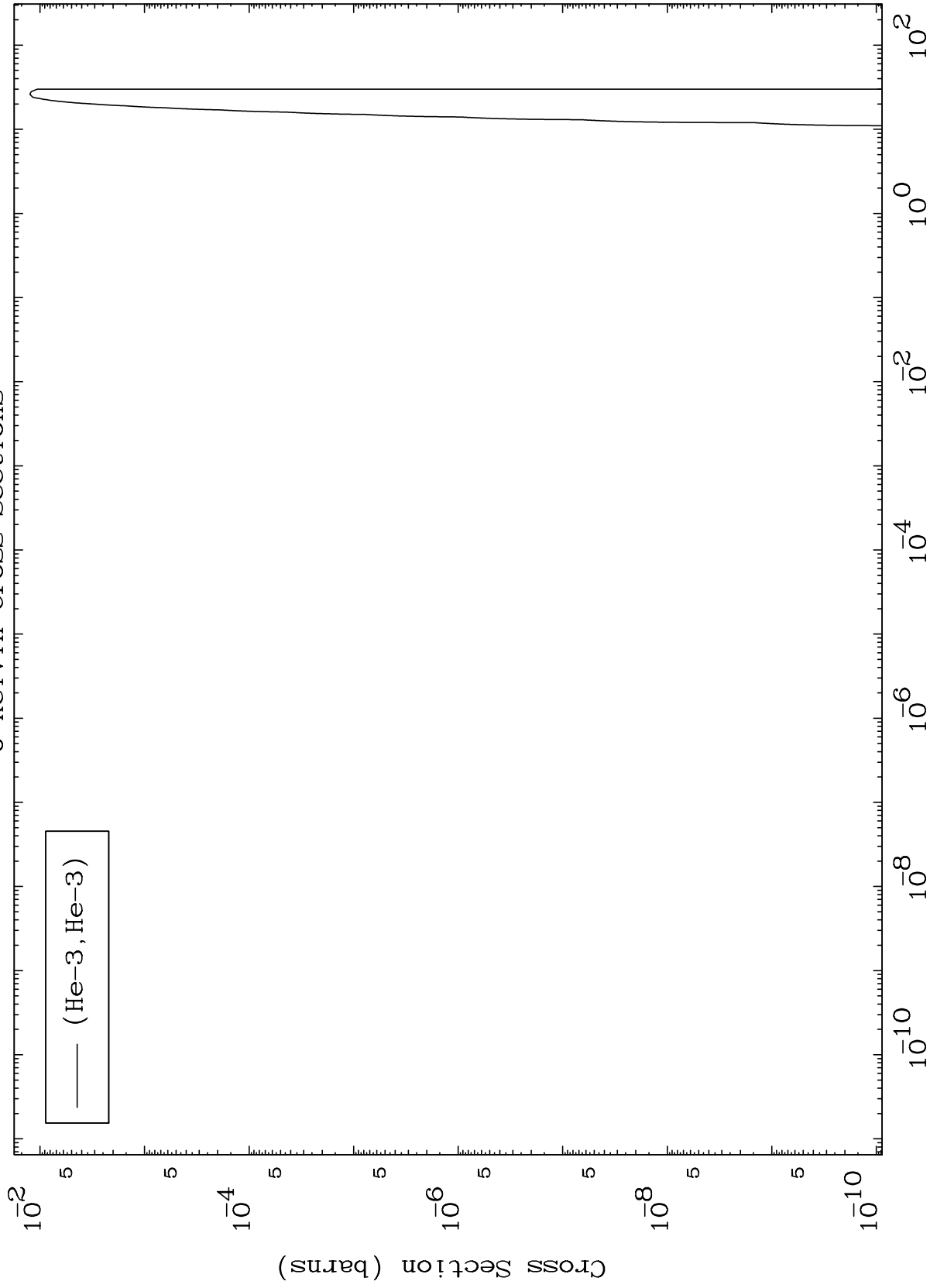
Incident Energy (MeV)

43-Tc-90

MAT 4299

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

43-Tc-90



9

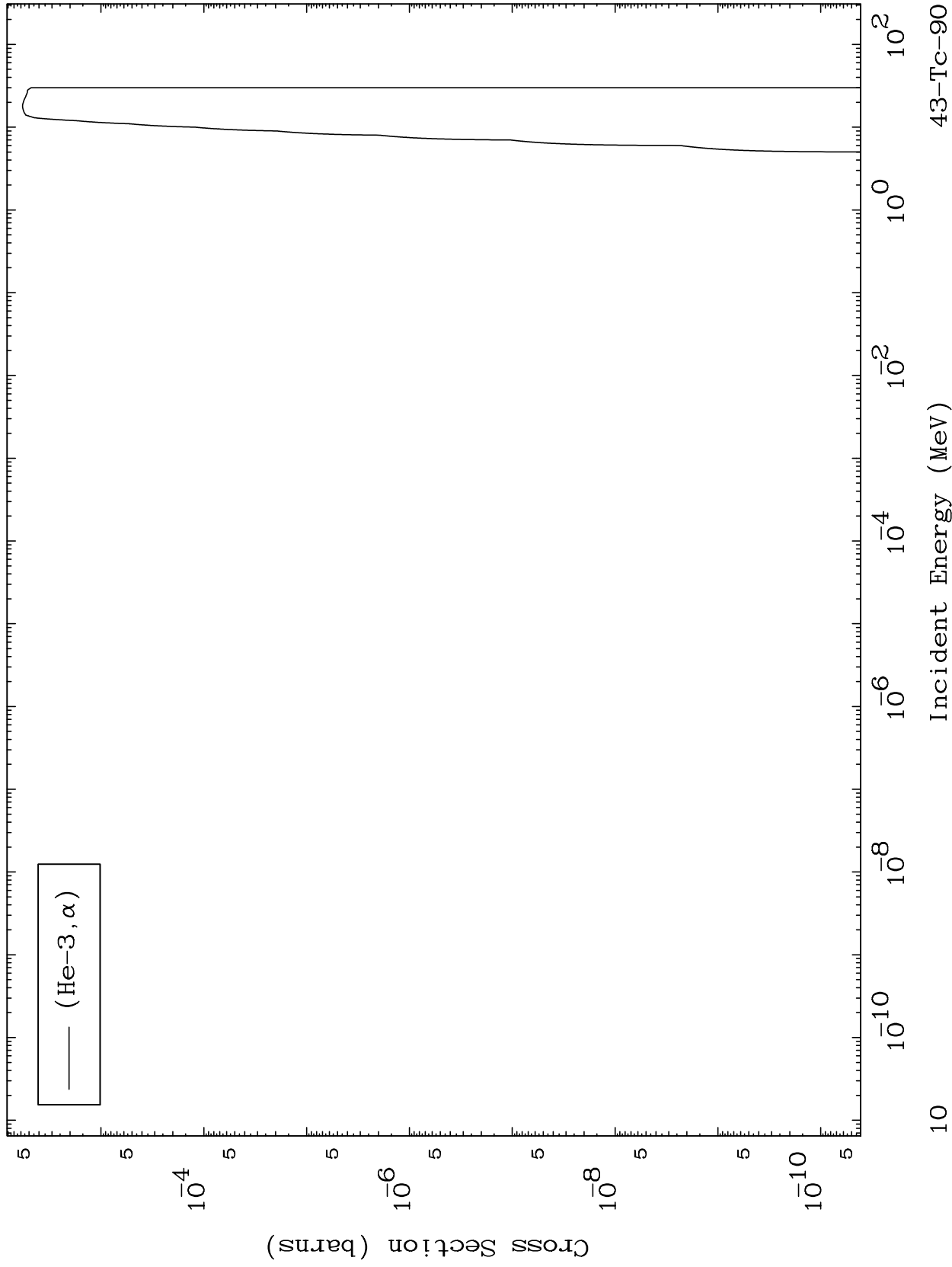
Incident Energy (MeV)

43-Tc-90

MAT 4299

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

43-Tc-90

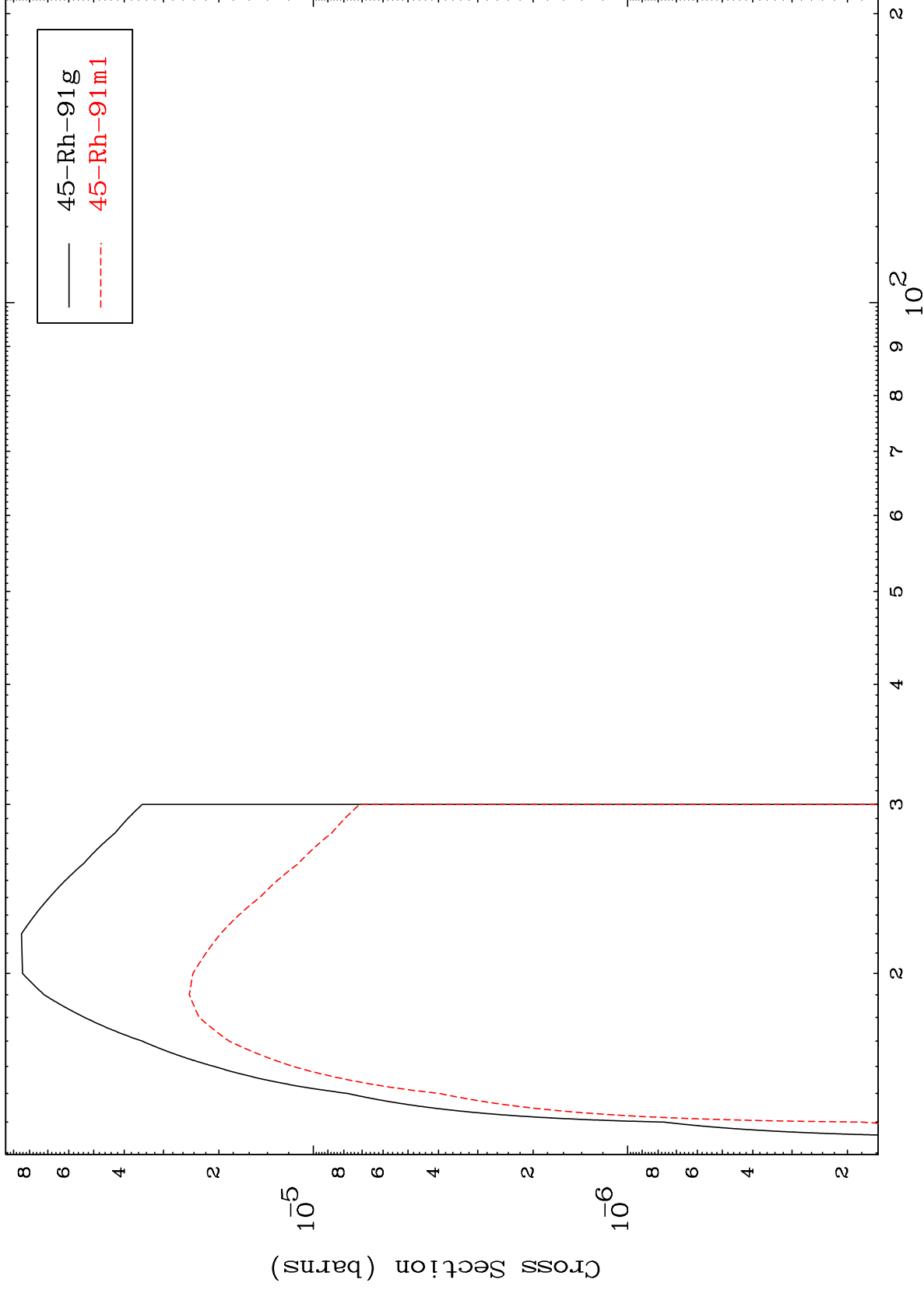


MAT 4299

(He-3,2n)

43-Tc-90

Radionuclide Production Cross Section



11

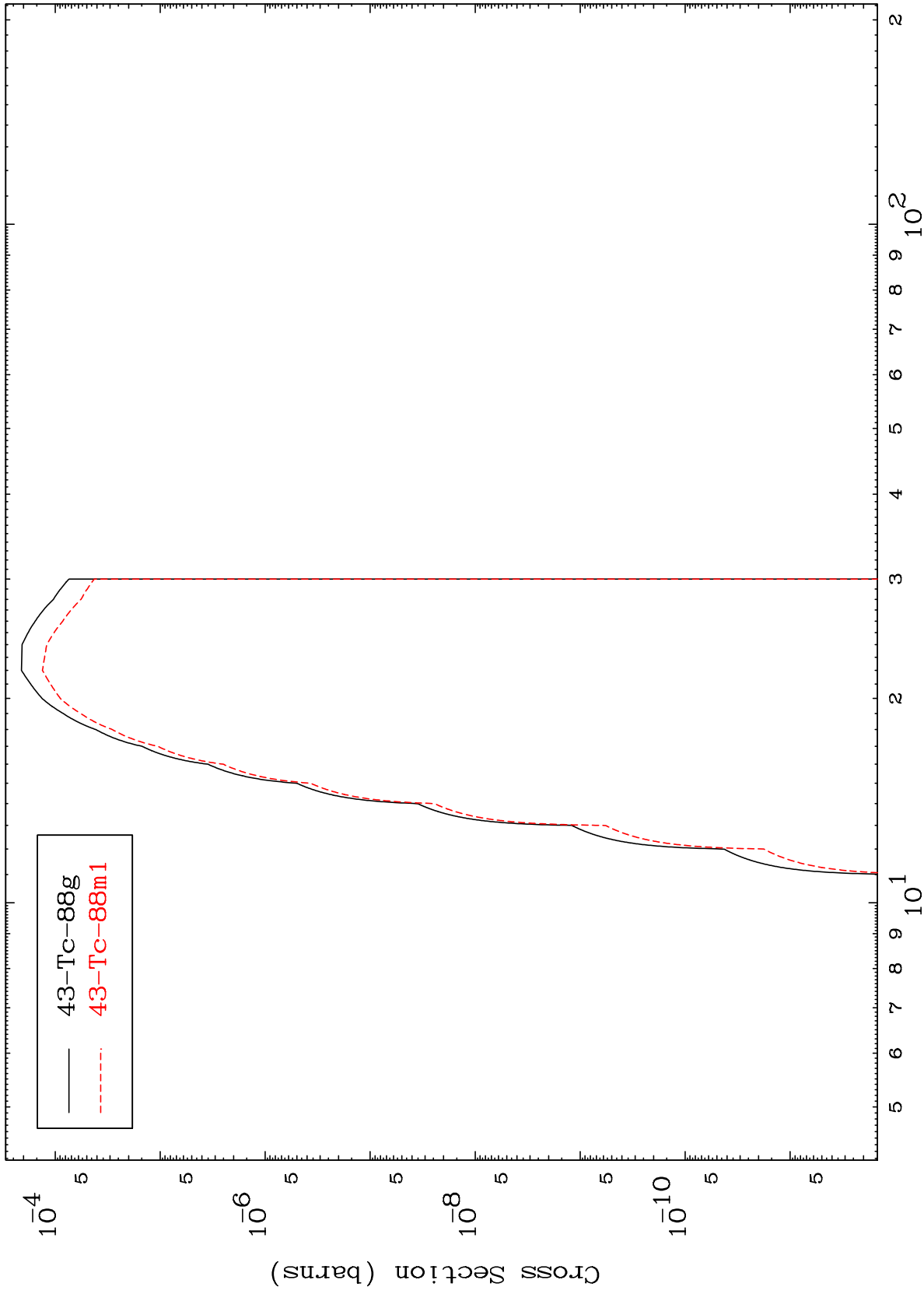
Incident Energy (MeV)

43-Tc-90

MAT 4299

43-Tc-90

(He-3,n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

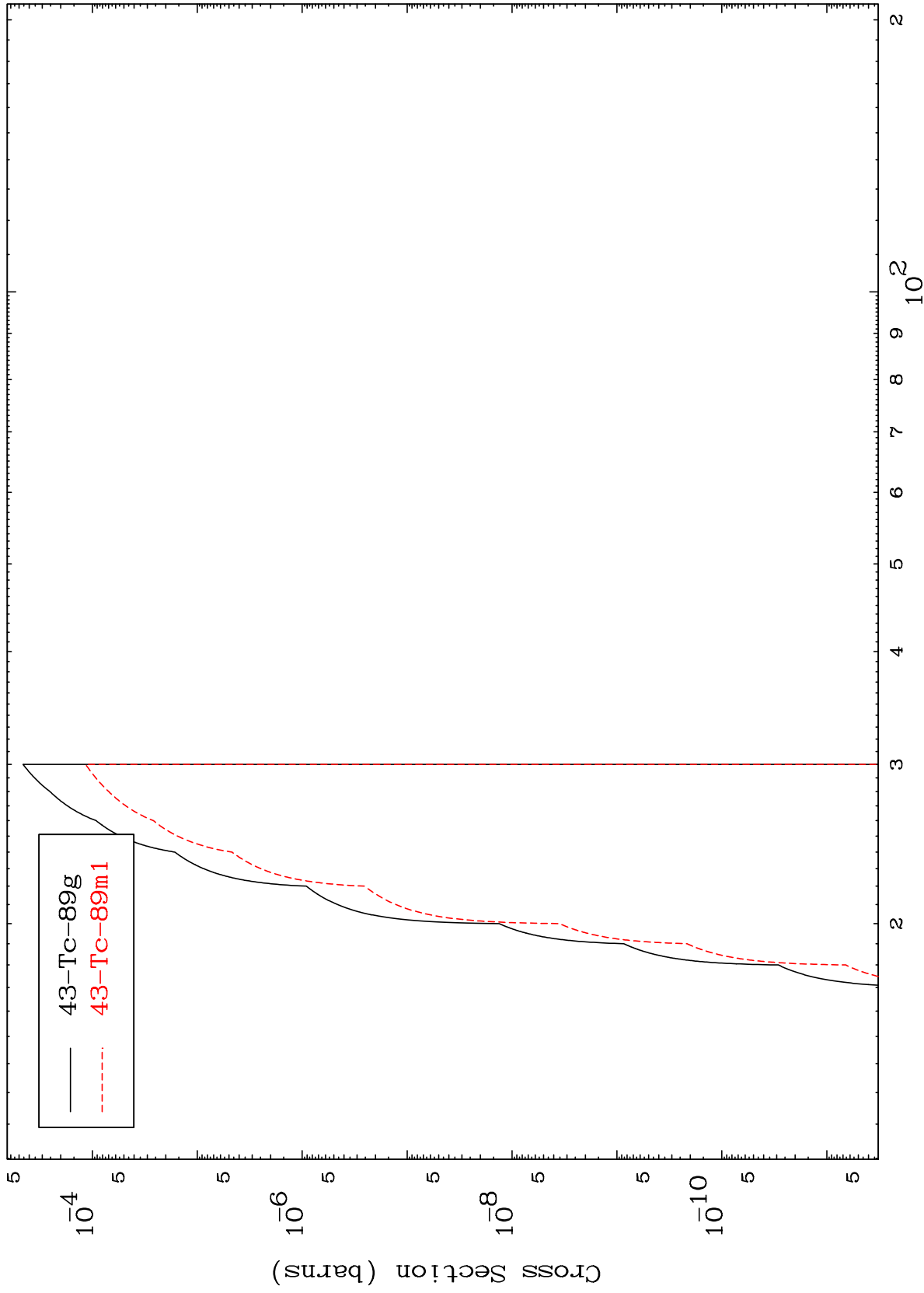
43-Tc-90

MAT 4299

(He-3,n') He-3

43-Tc-90

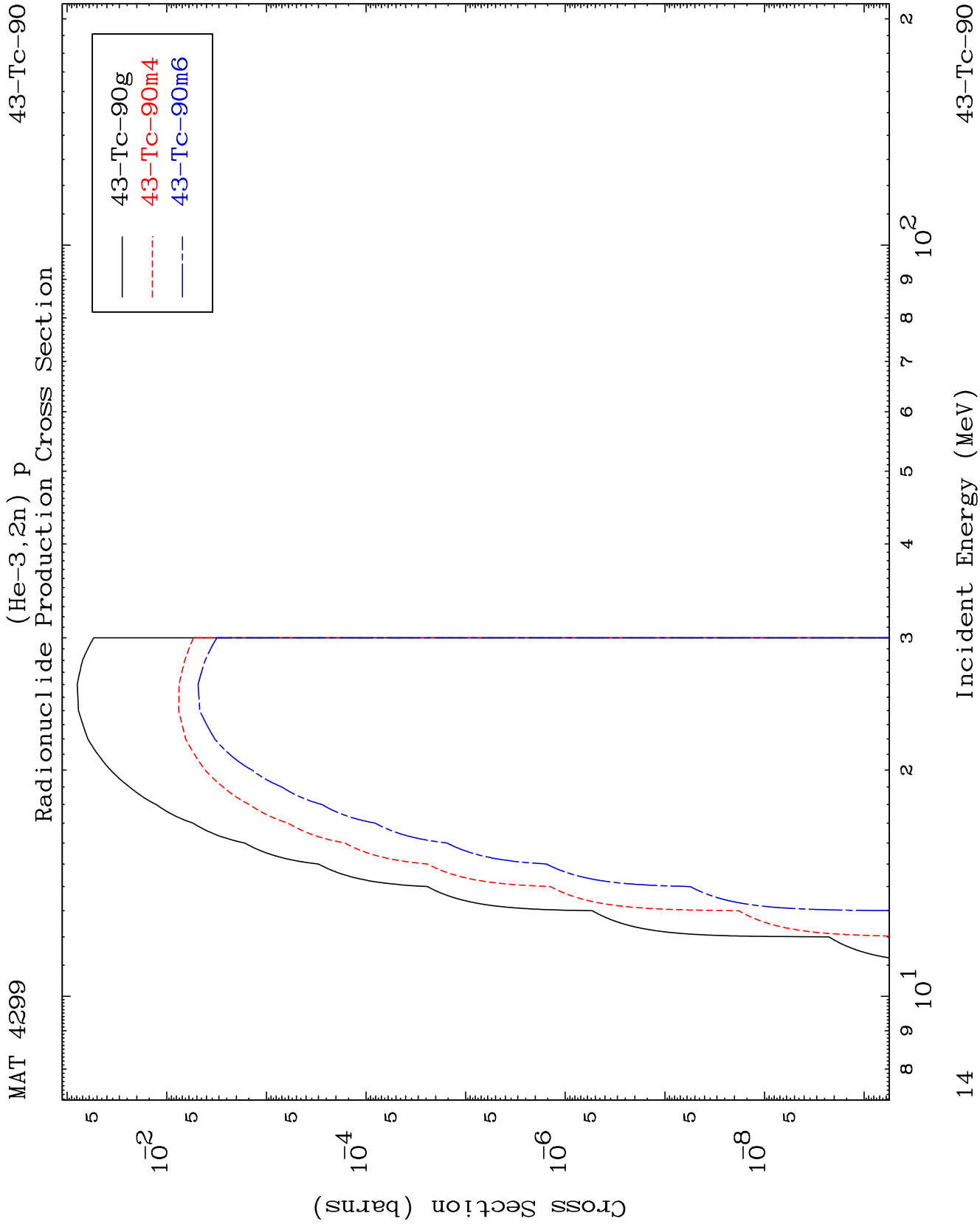
Radionuclide Production Cross Section

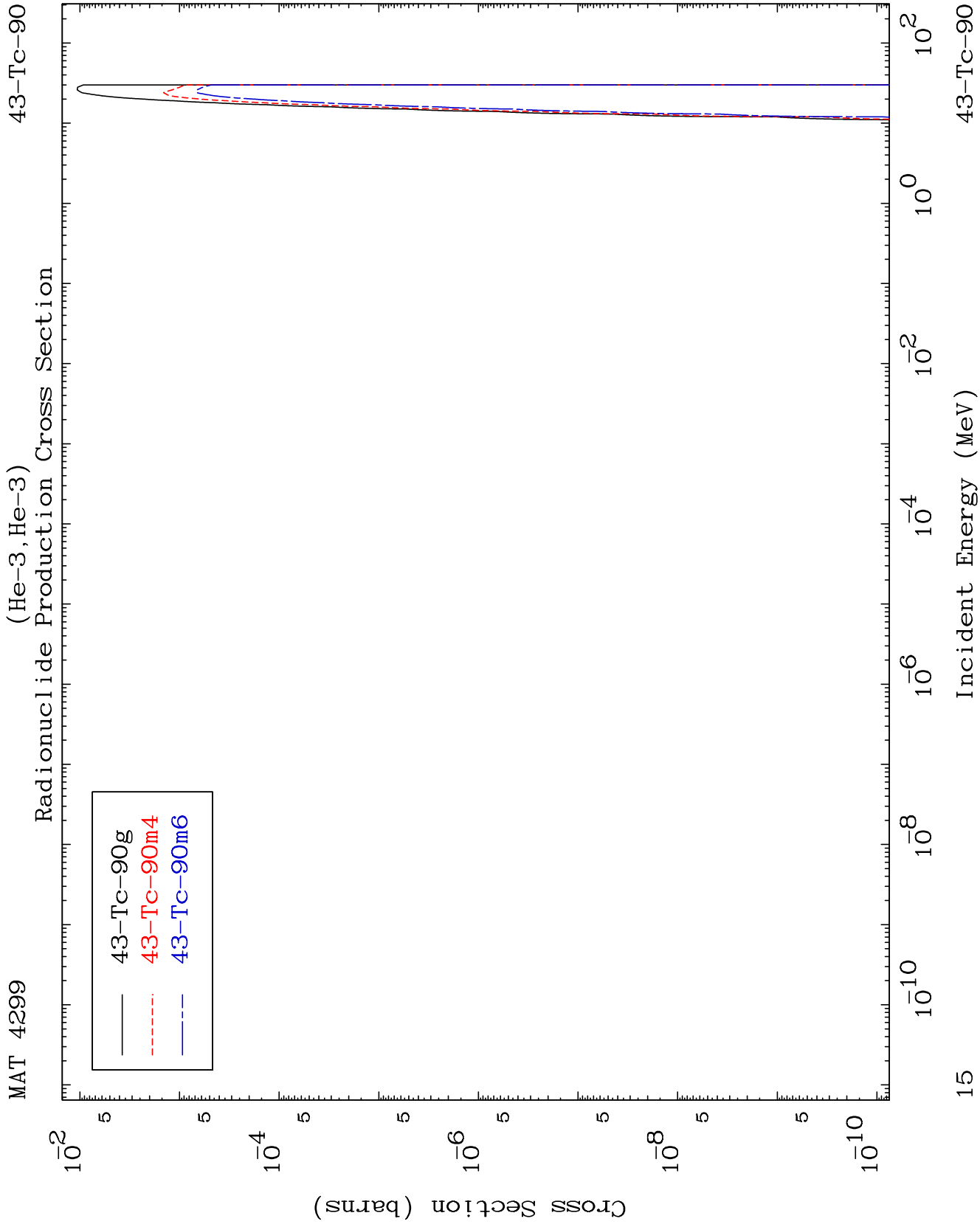


13

Incident Energy (MeV)

43-Tc-90



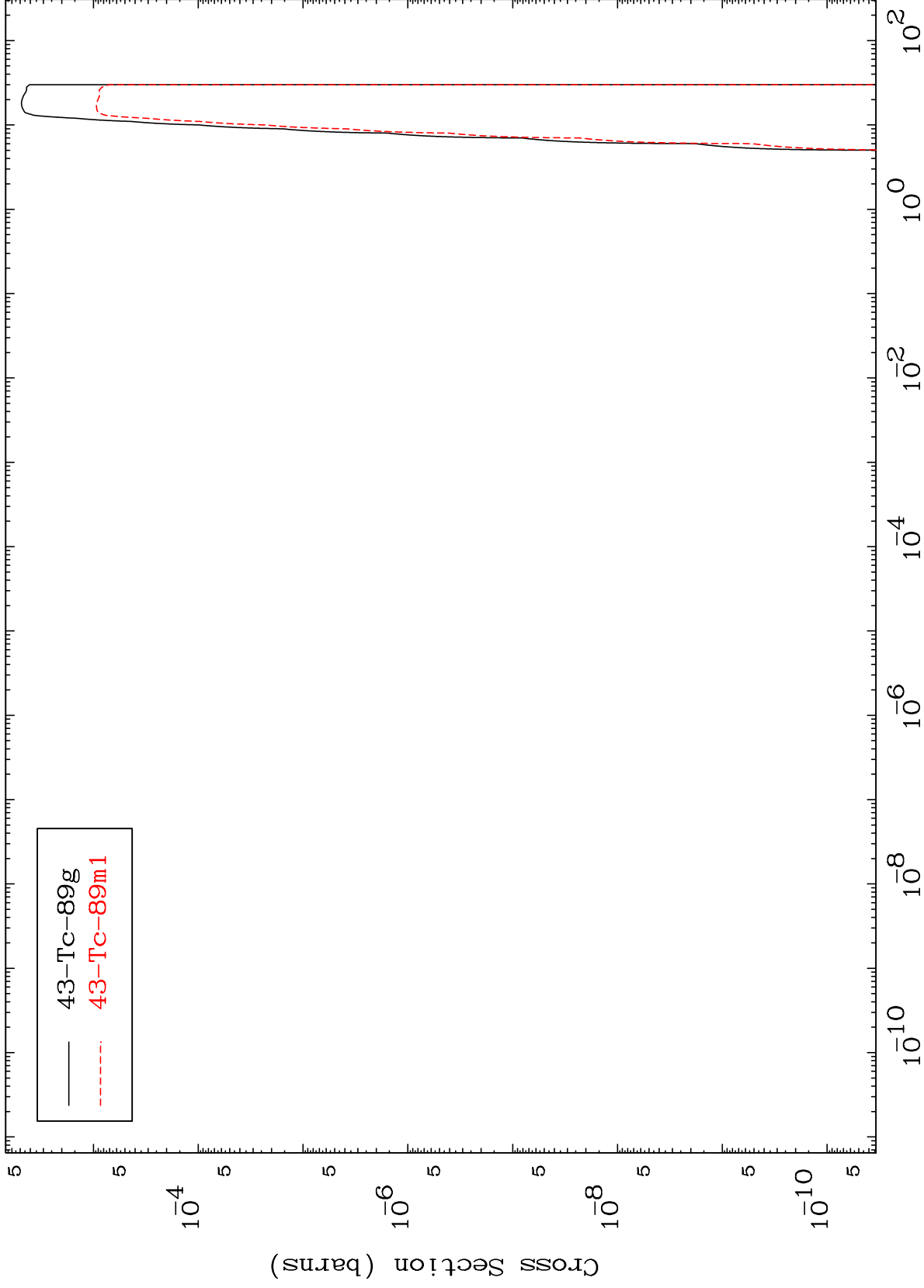


MAT 4299

(He-3, α)

43-Tc-90

Radionuclide Production Cross Section



16

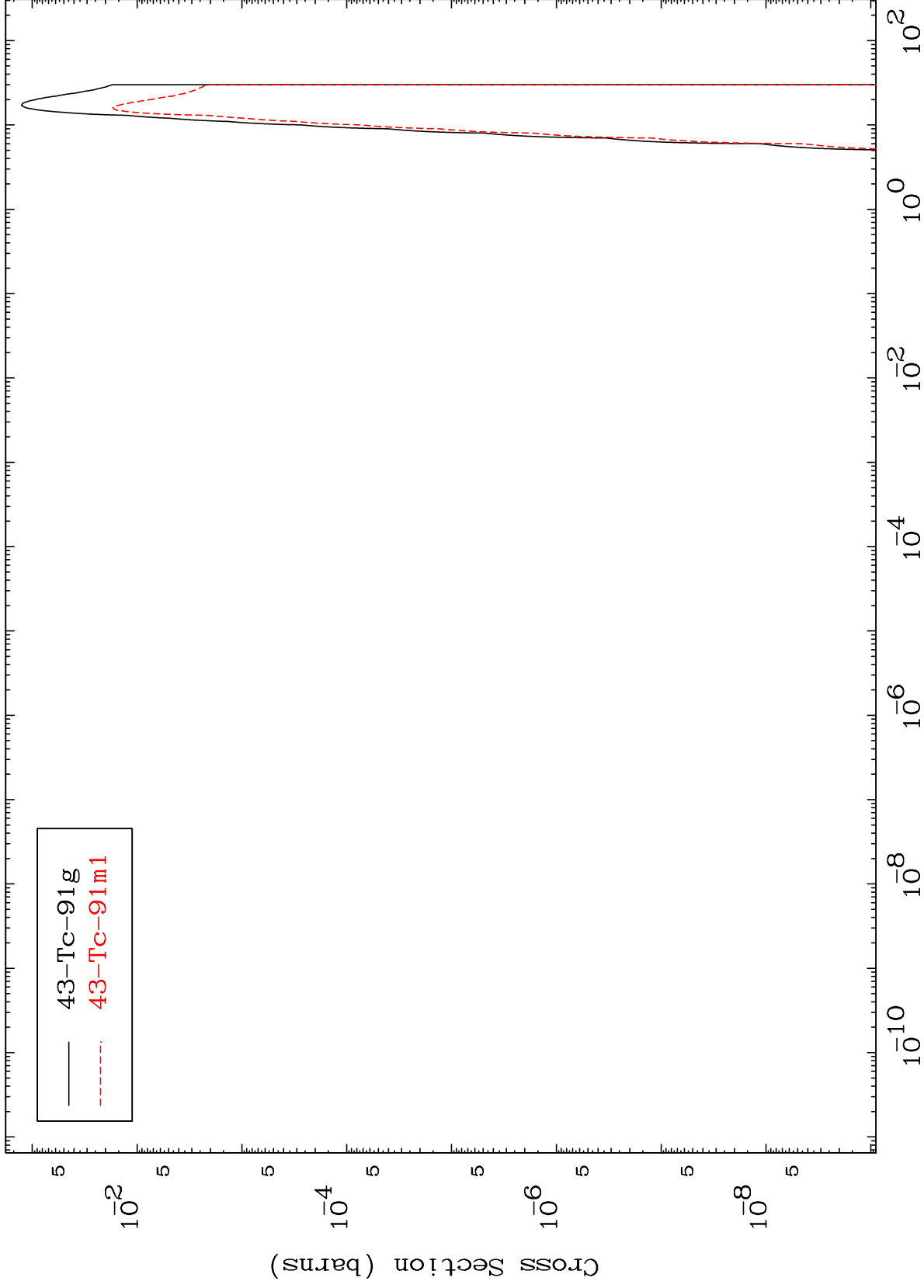
Incident Energy (MeV)

43-Tc-90

MAT 4299

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

43-Tc-90

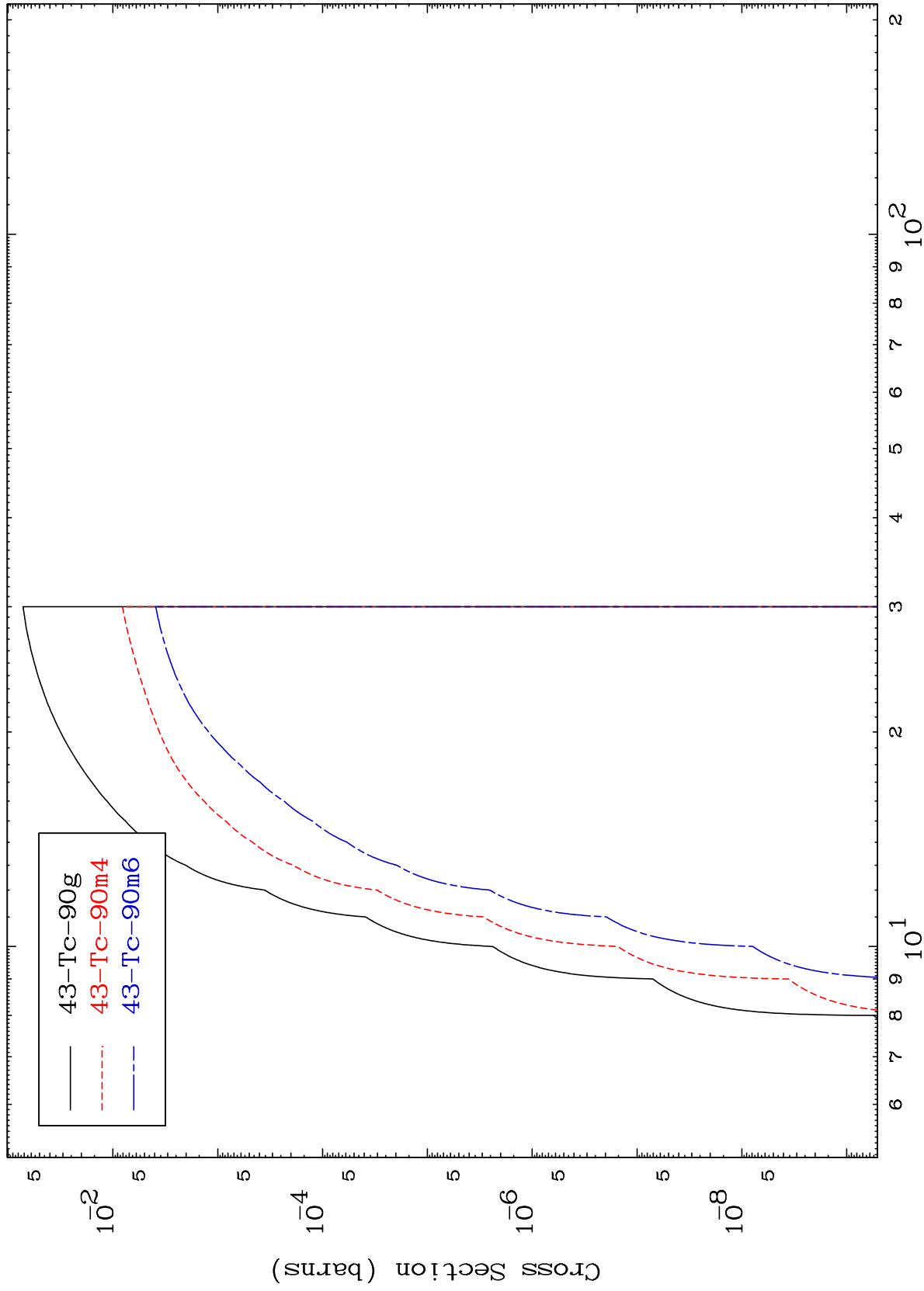


17

Incident Energy (MeV)

43-Tc-90

Radionuclide Production Cross Section



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

