

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

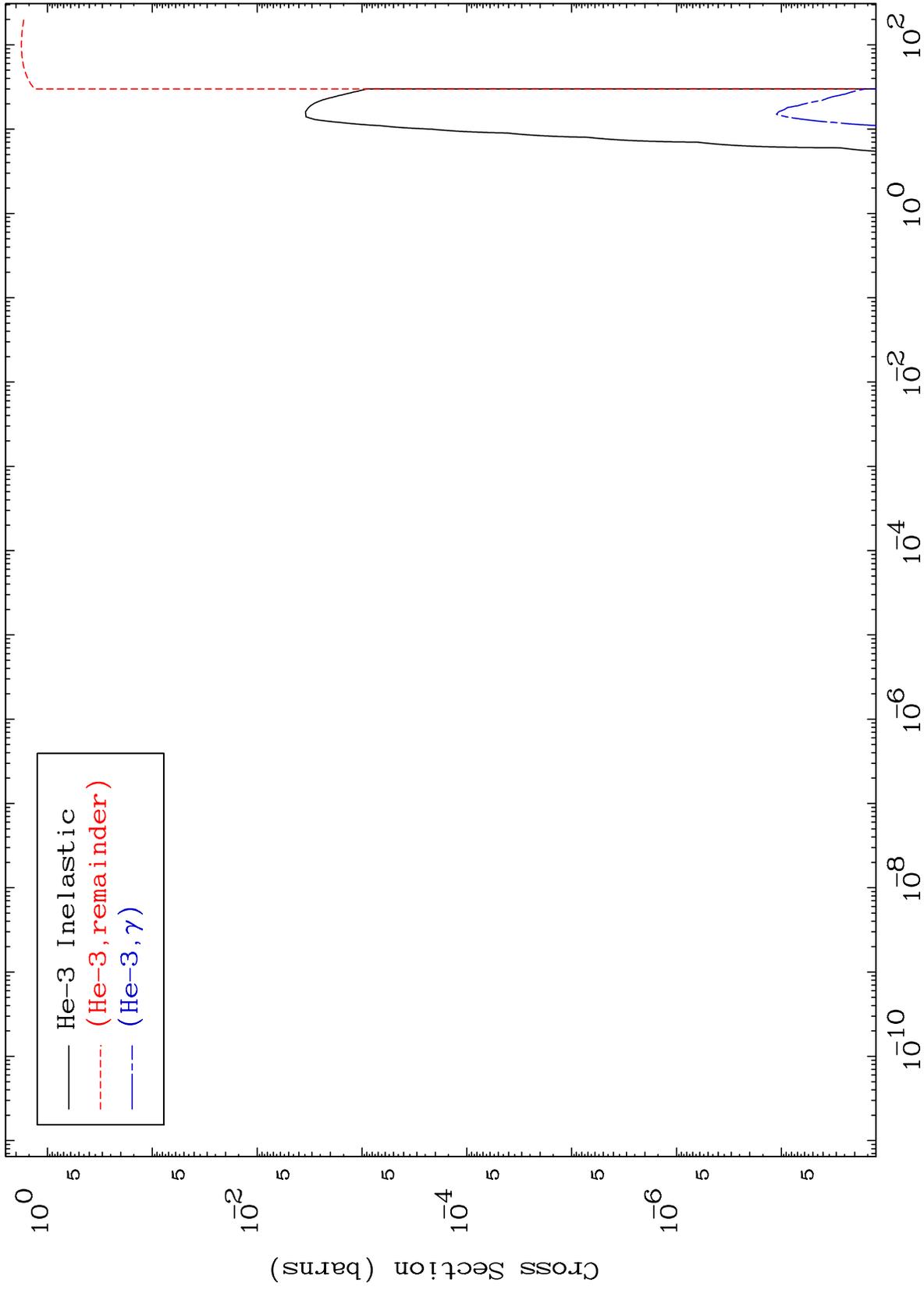
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4243

He-3 Major
0 Kelvin Cross Sections

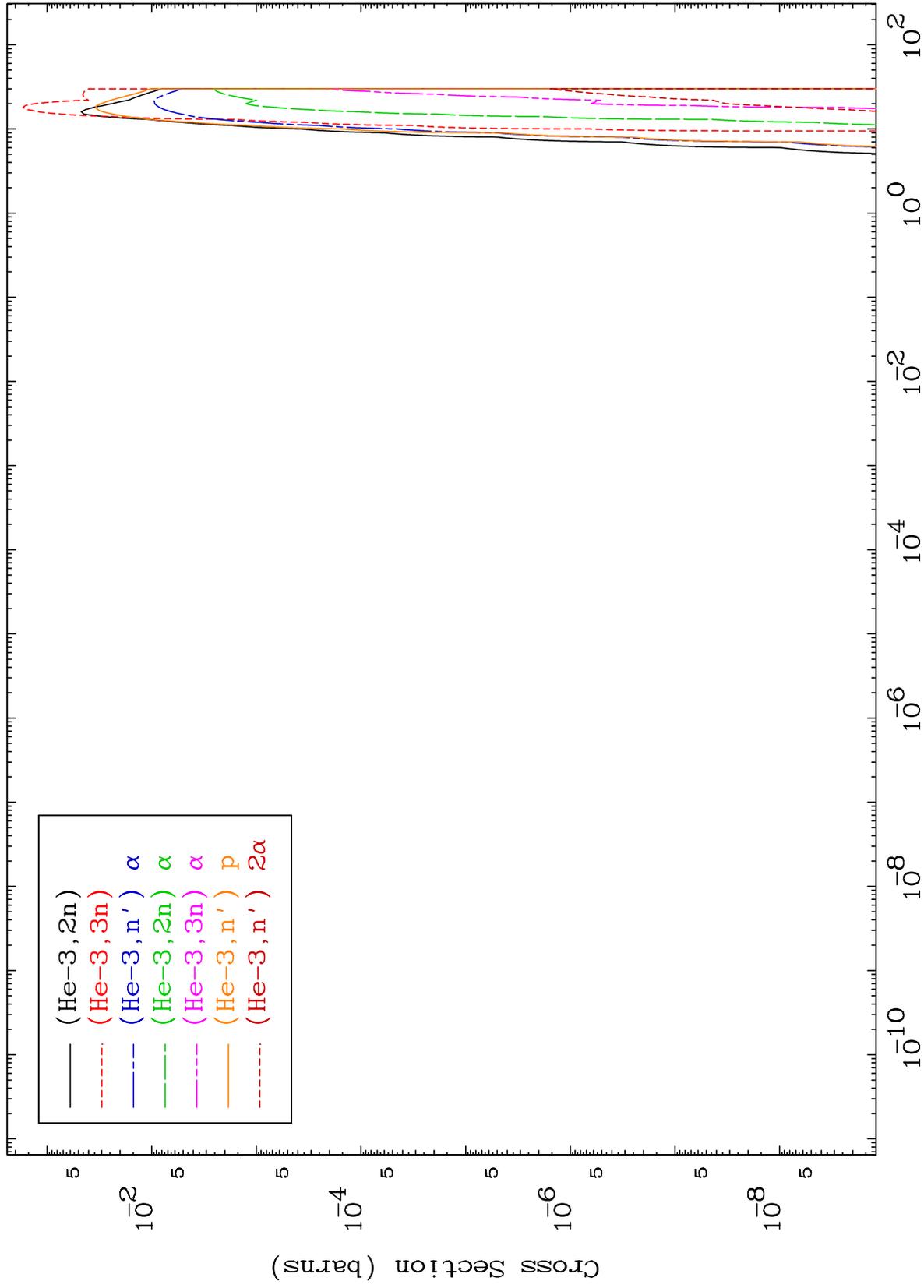
42-Mo-98

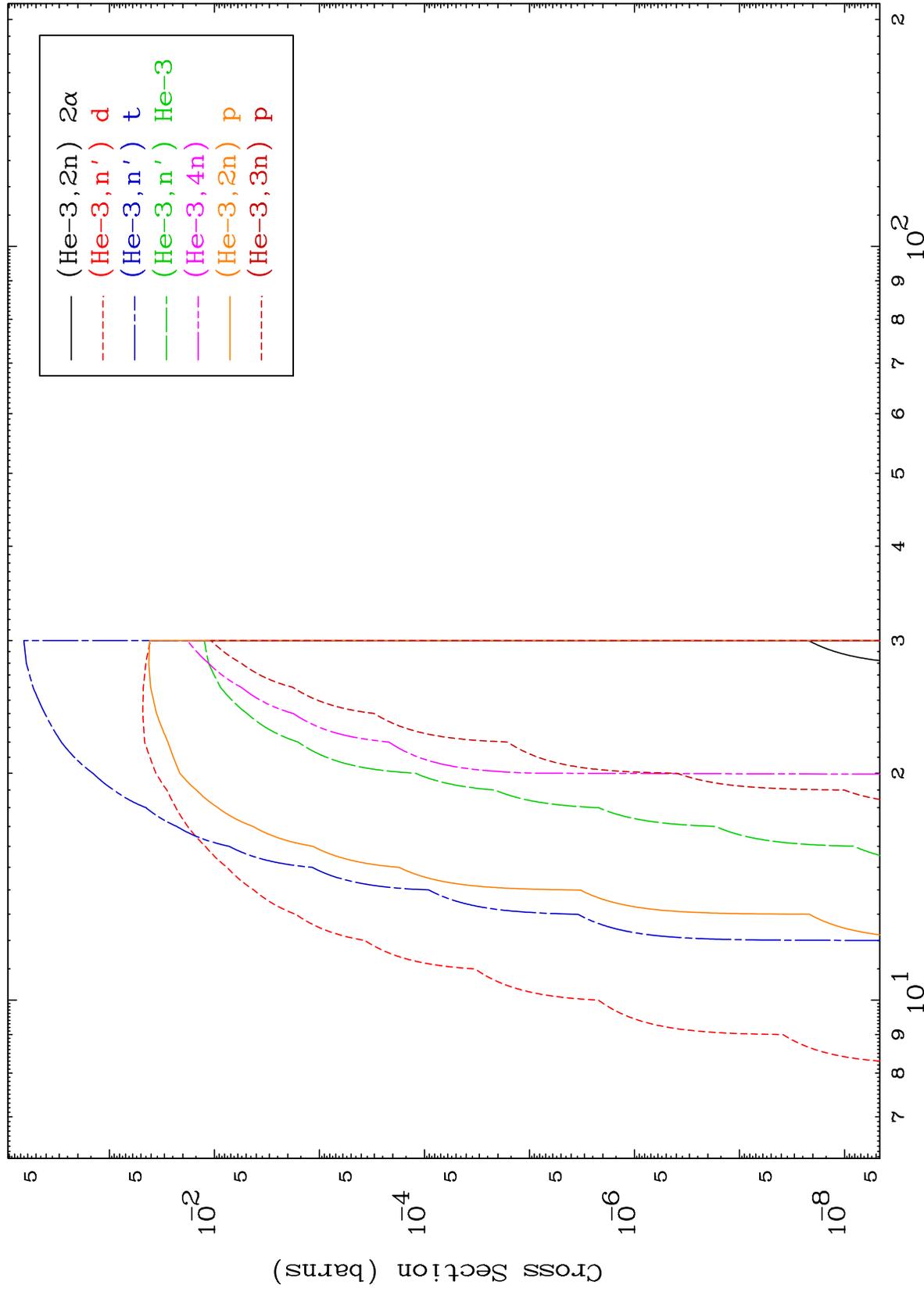


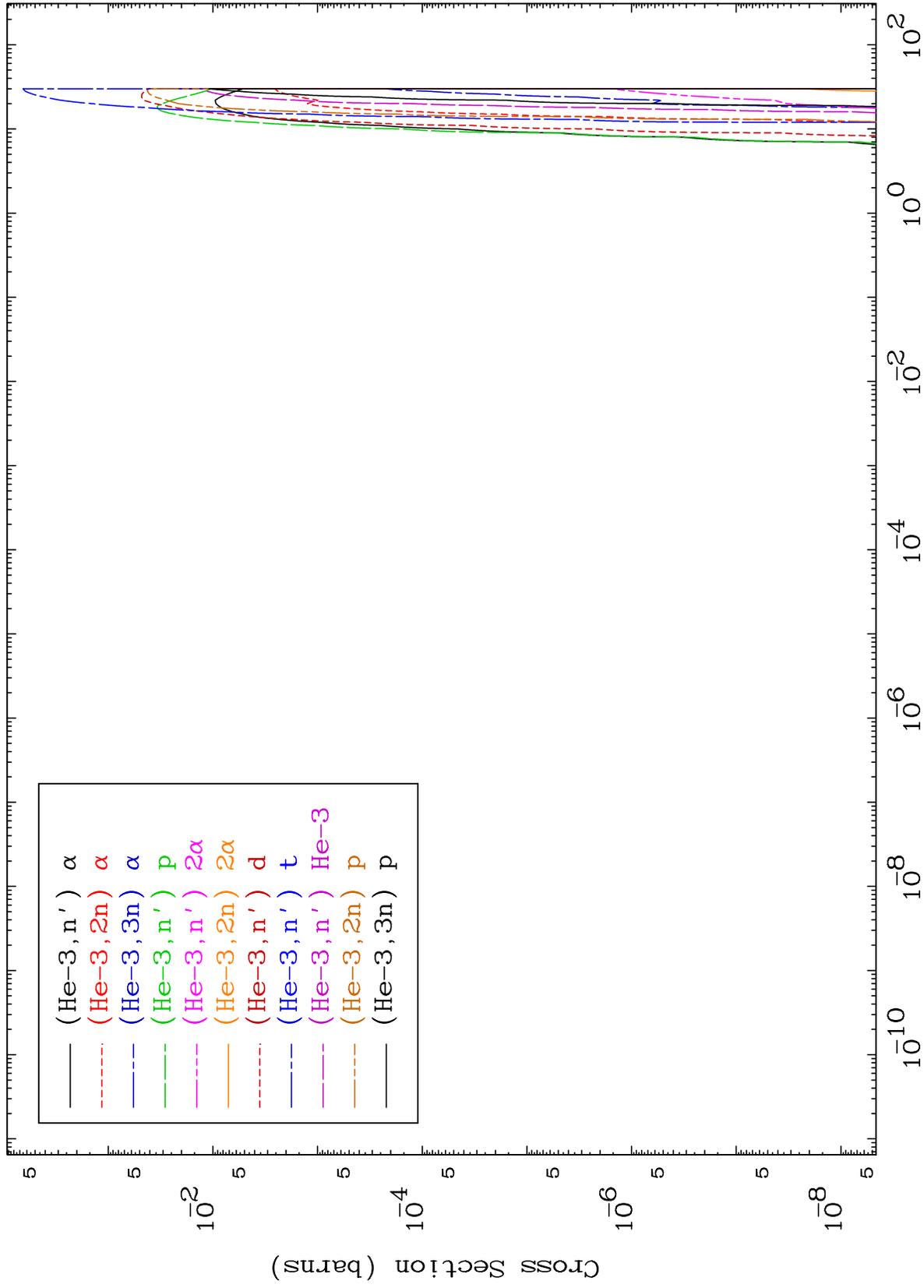
MAT 4243

He-3 Neutron Production
0 Kelvin Cross Sections

42-Mo-98



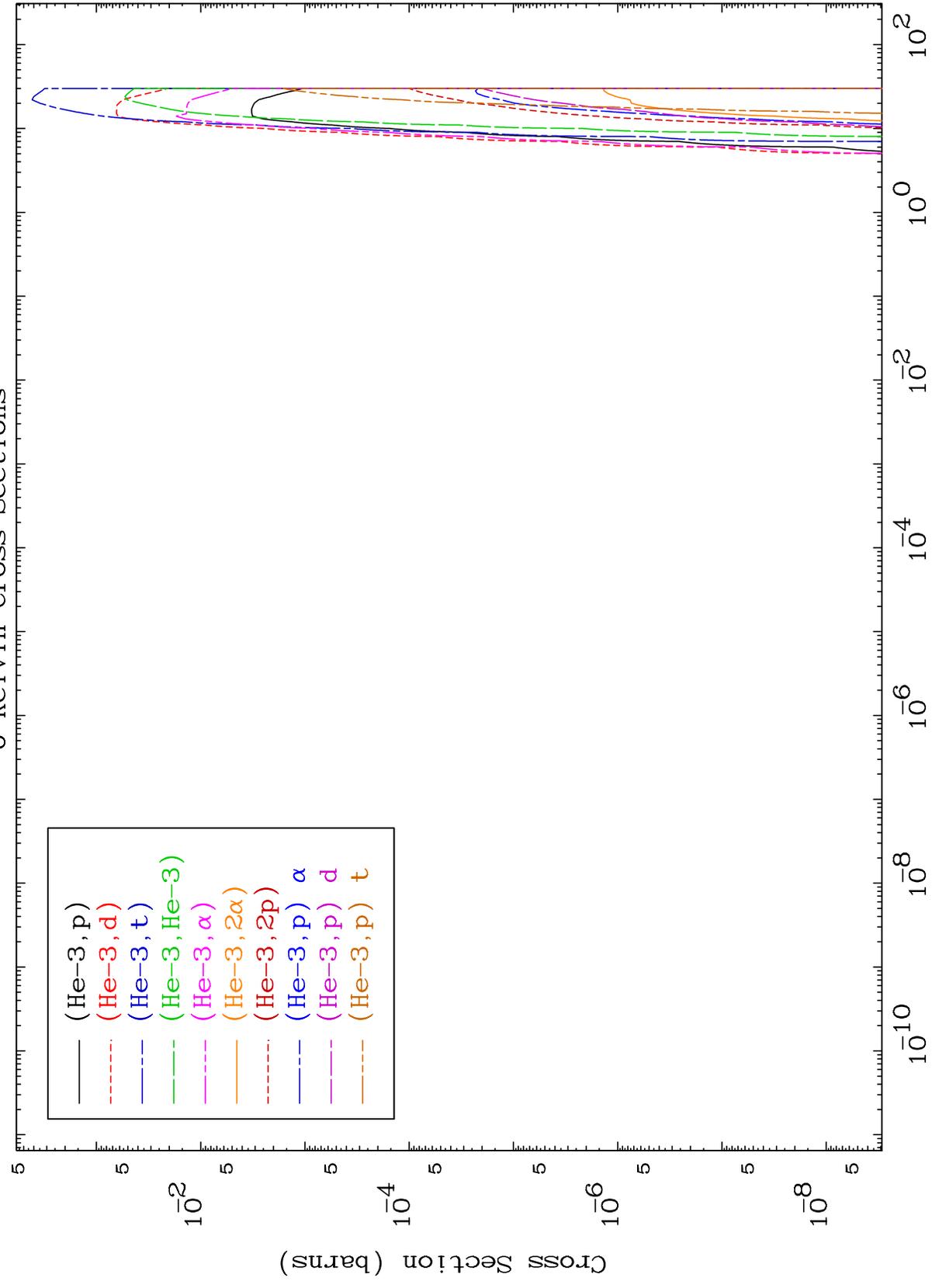




MAT 4243

He-3 Charged Particle
0 Kelvin Cross Sections

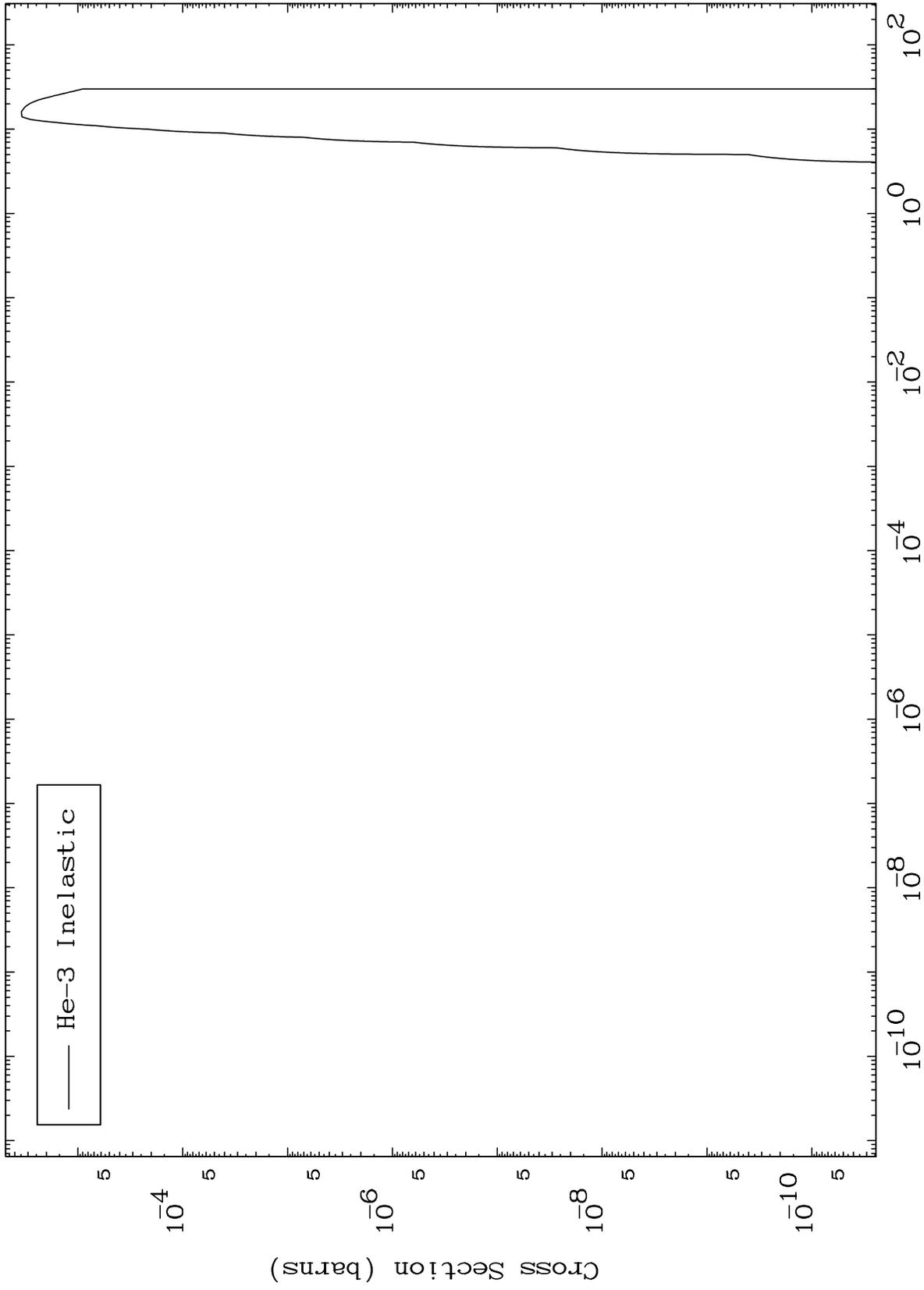
42-Mo-98



MAT 4243

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

42-Mo-98



6

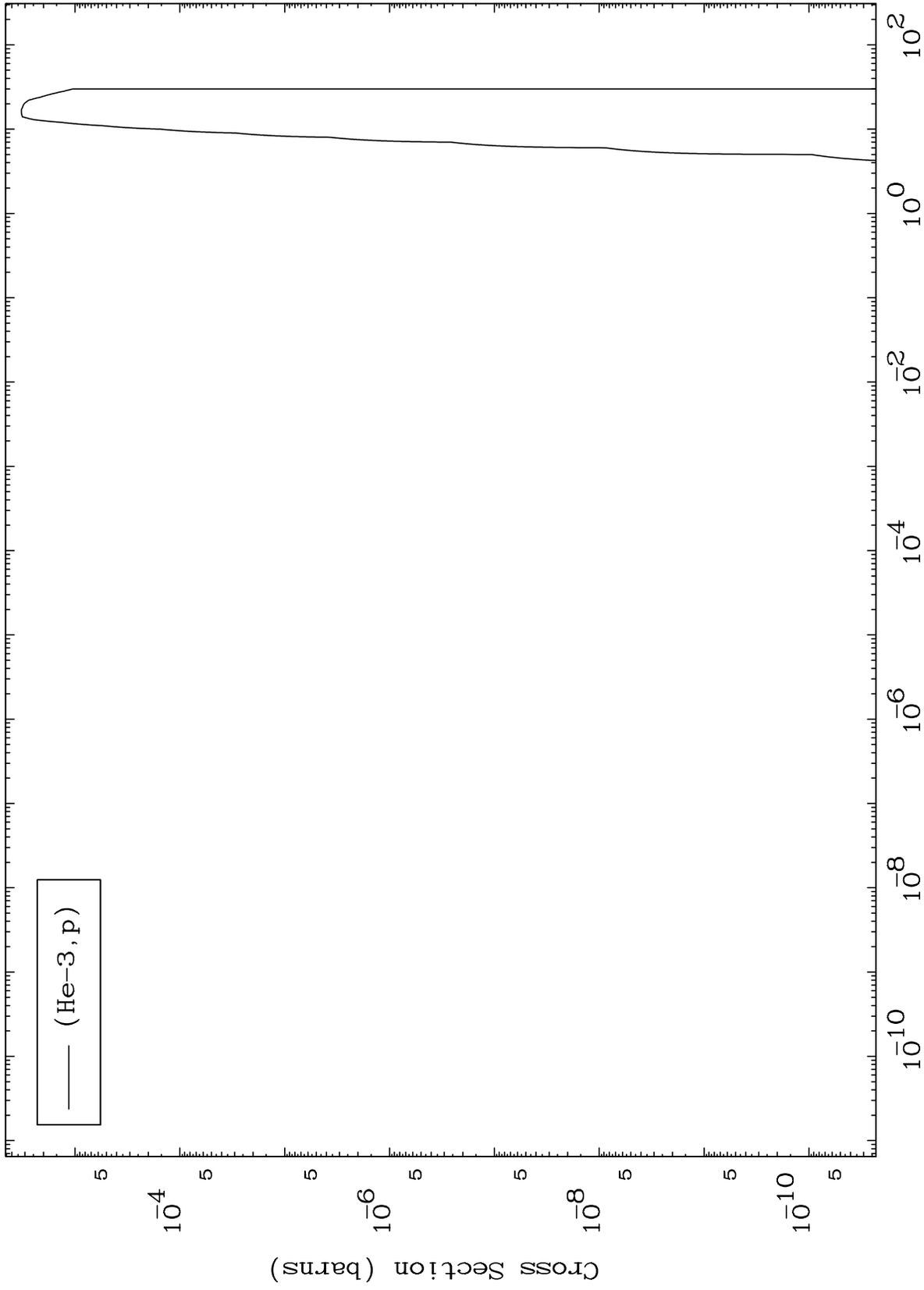
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



7

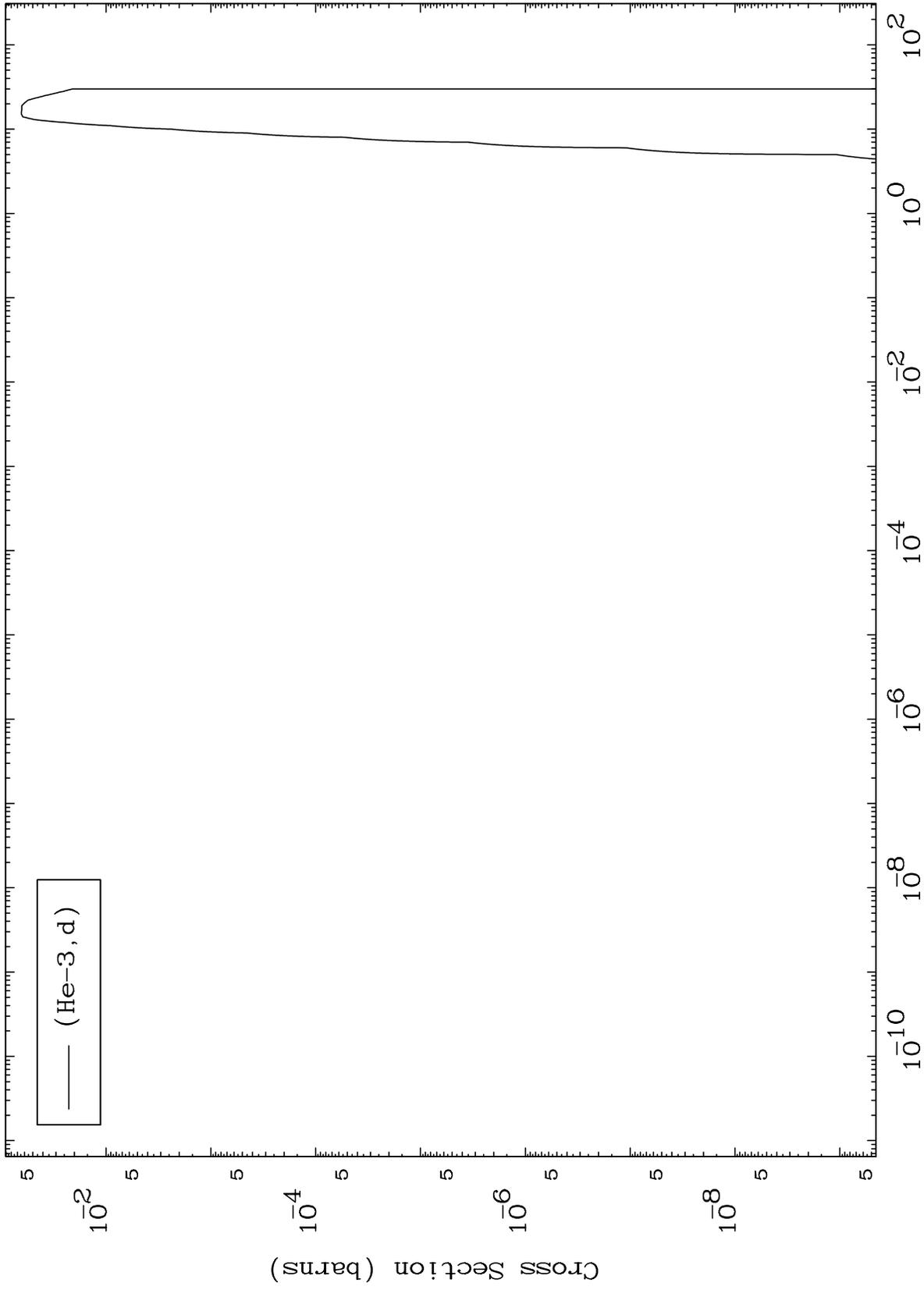
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



8

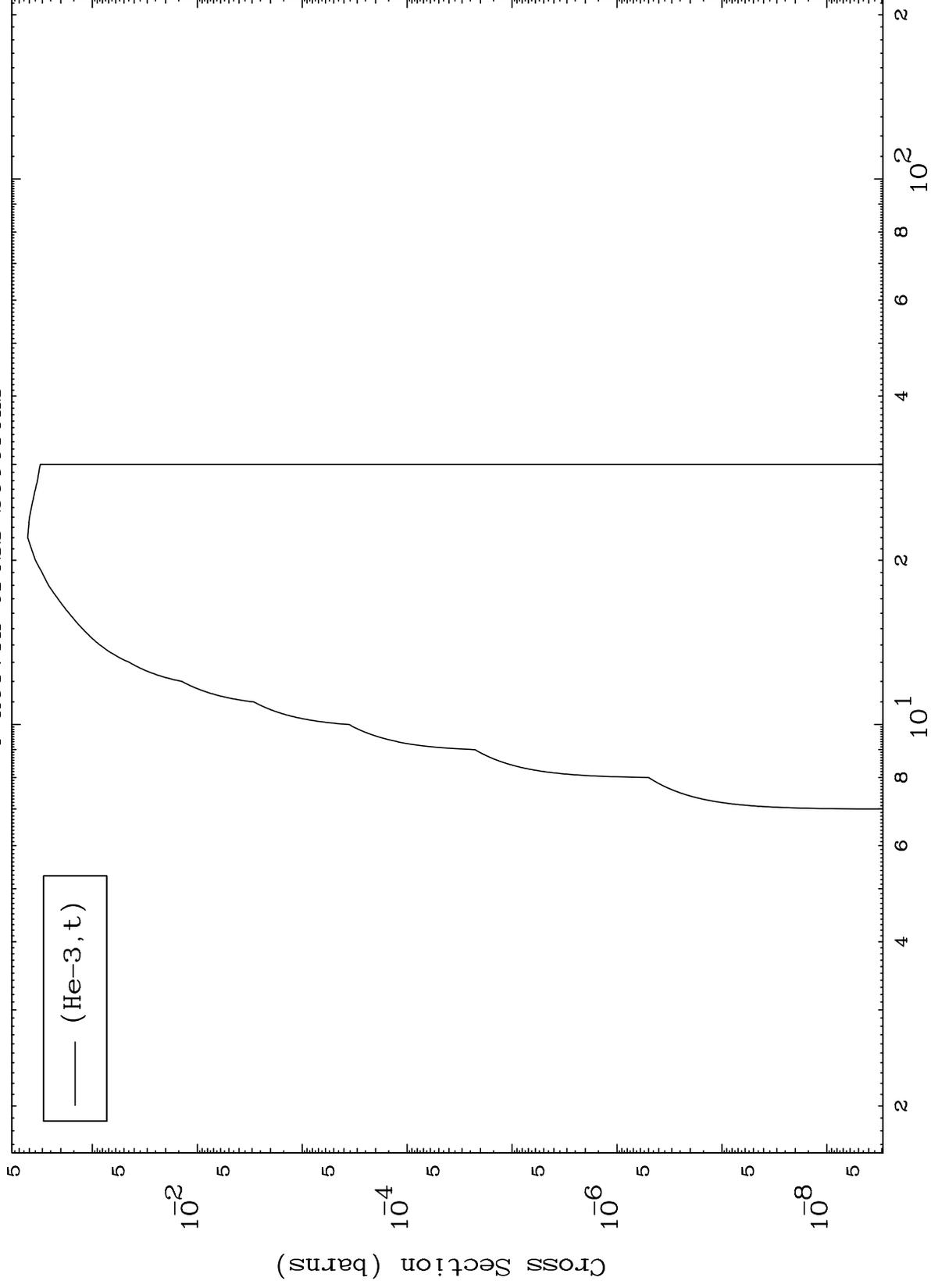
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



9

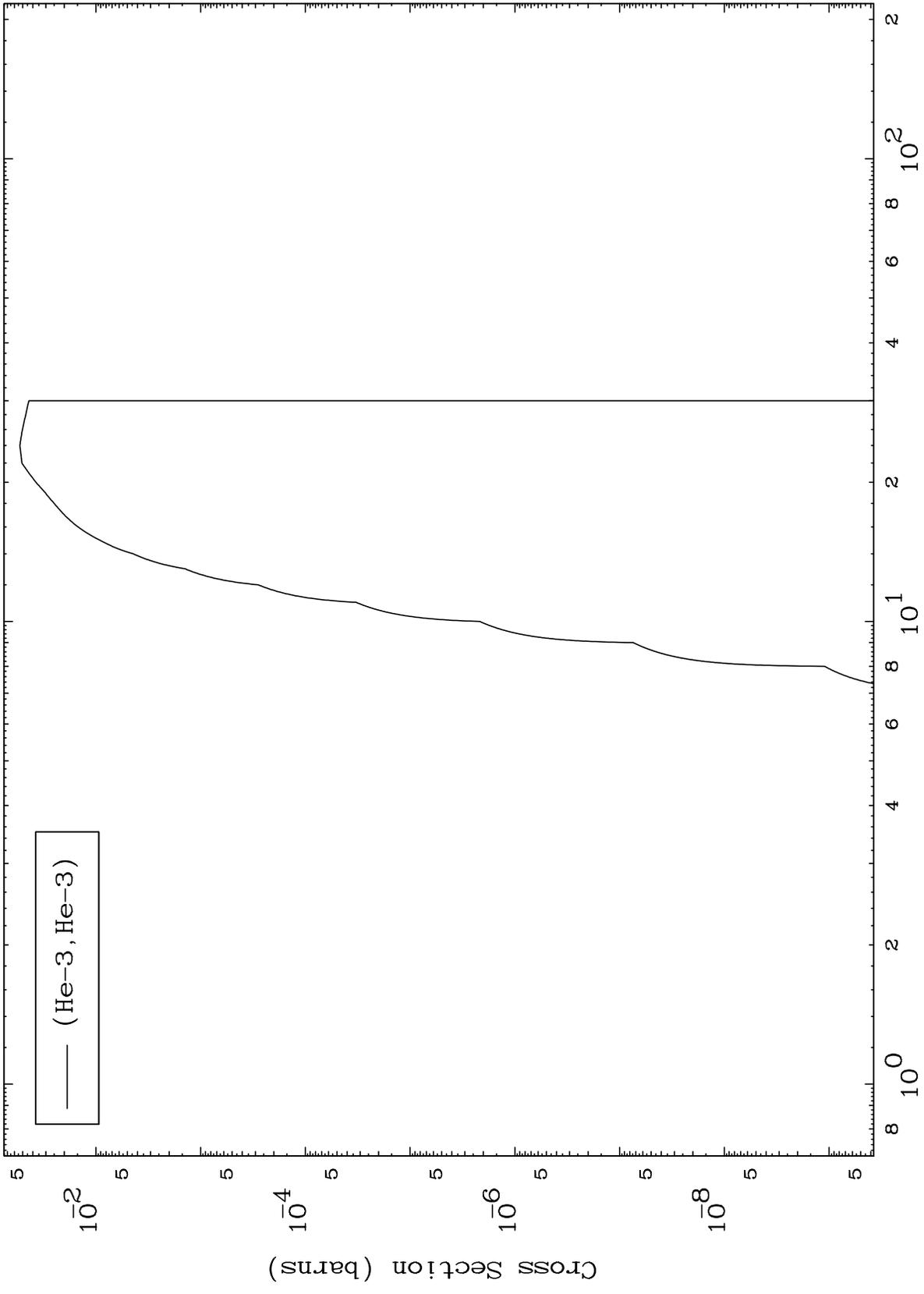
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



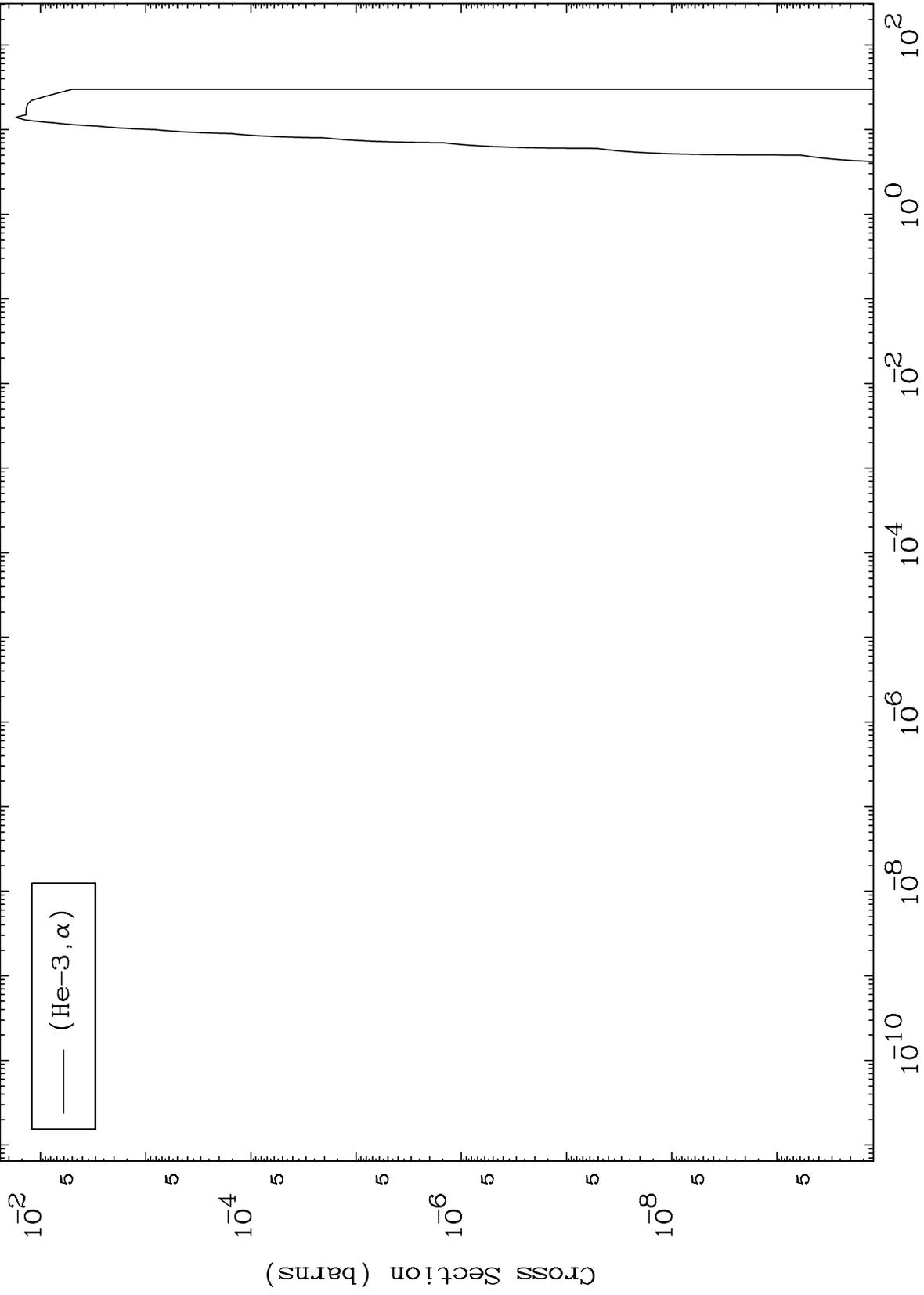
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



11

Incident Energy (MeV)

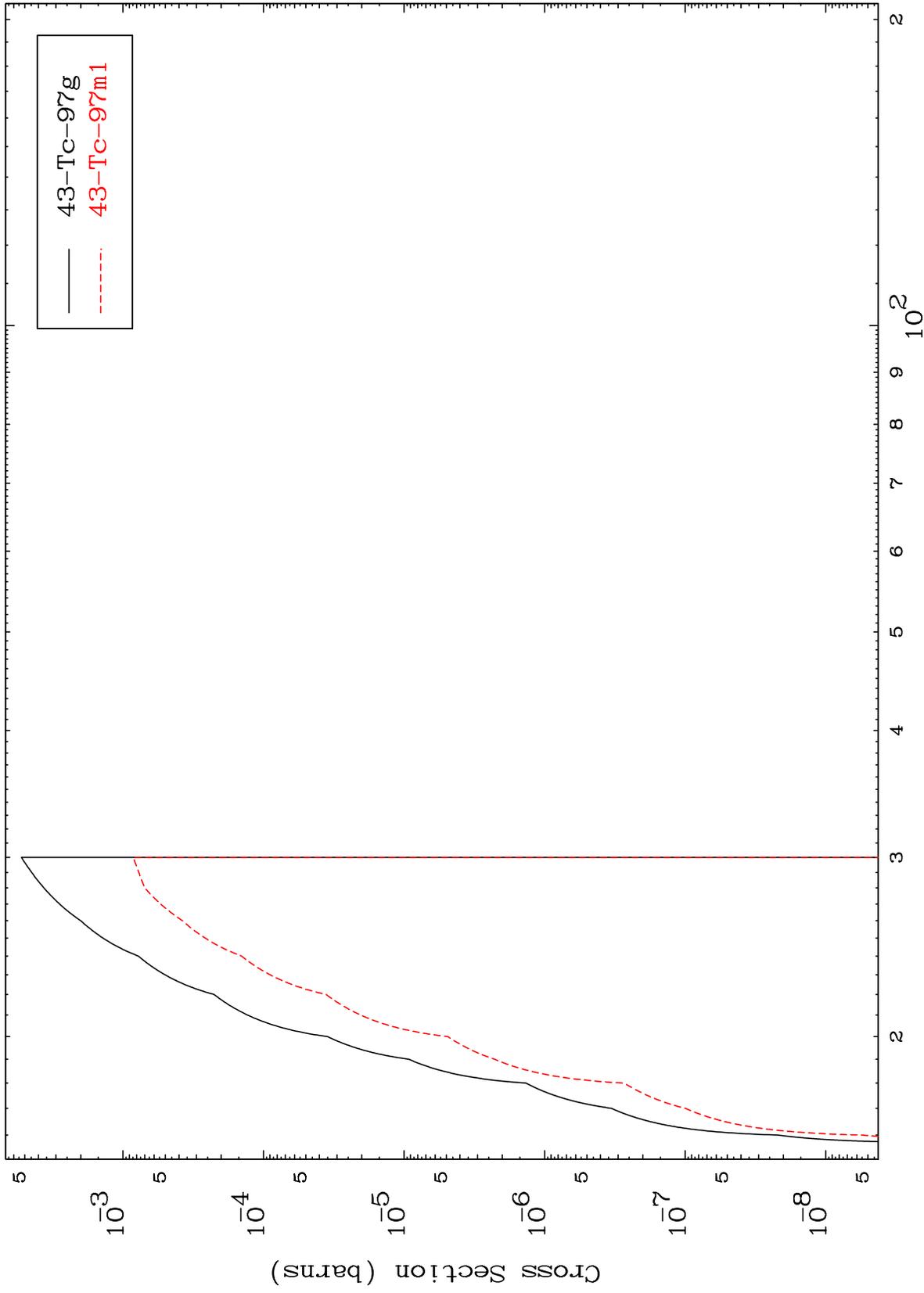
42-Mo-98

MAT 4243

(He-3,2n) d

42-Mo-98

Radionuclide Production Cross Section



12

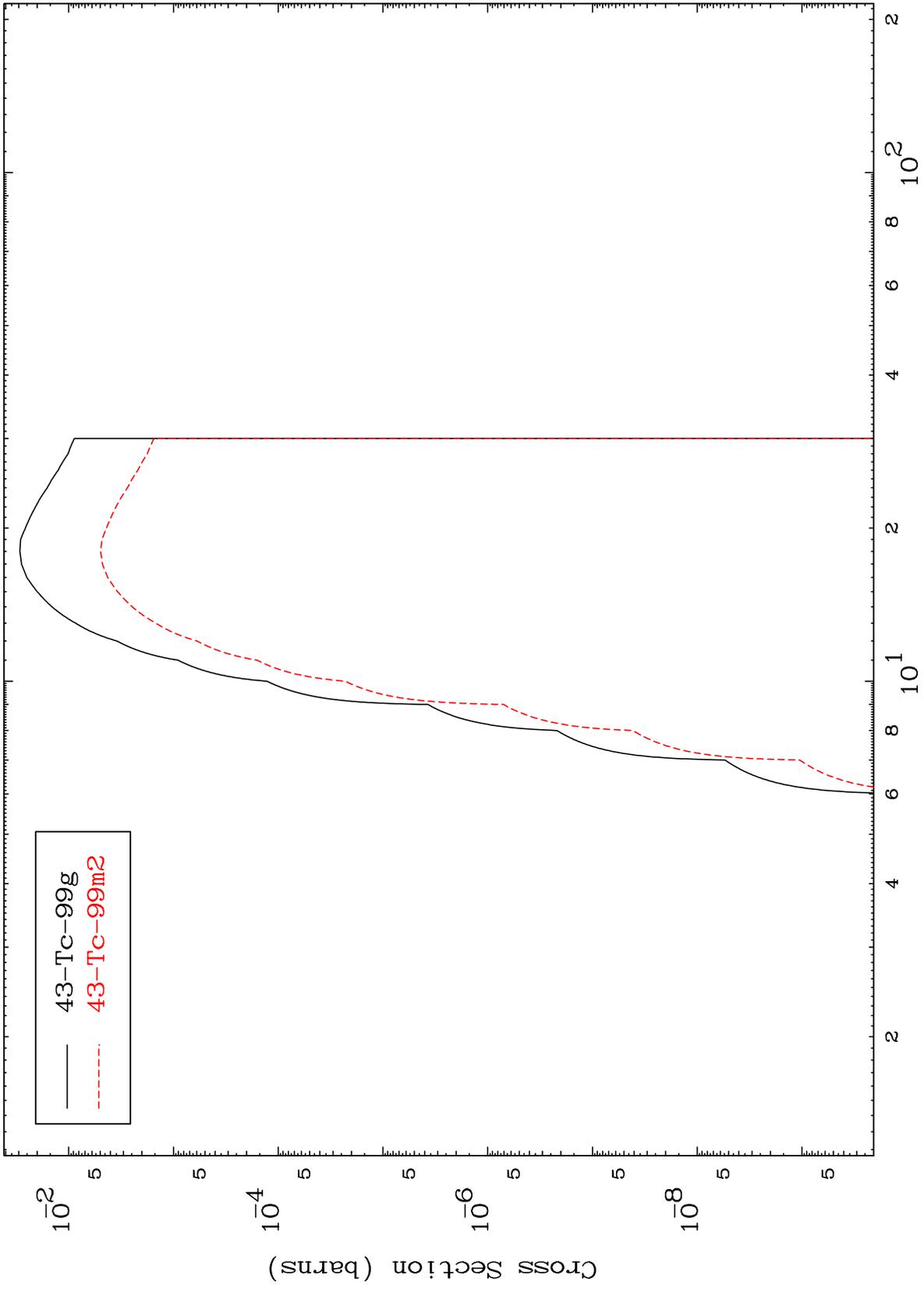
Incident Energy (MeV)

42-Mo-98

MAT 4243

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

42-Mo-98



13

Incident Energy (MeV)

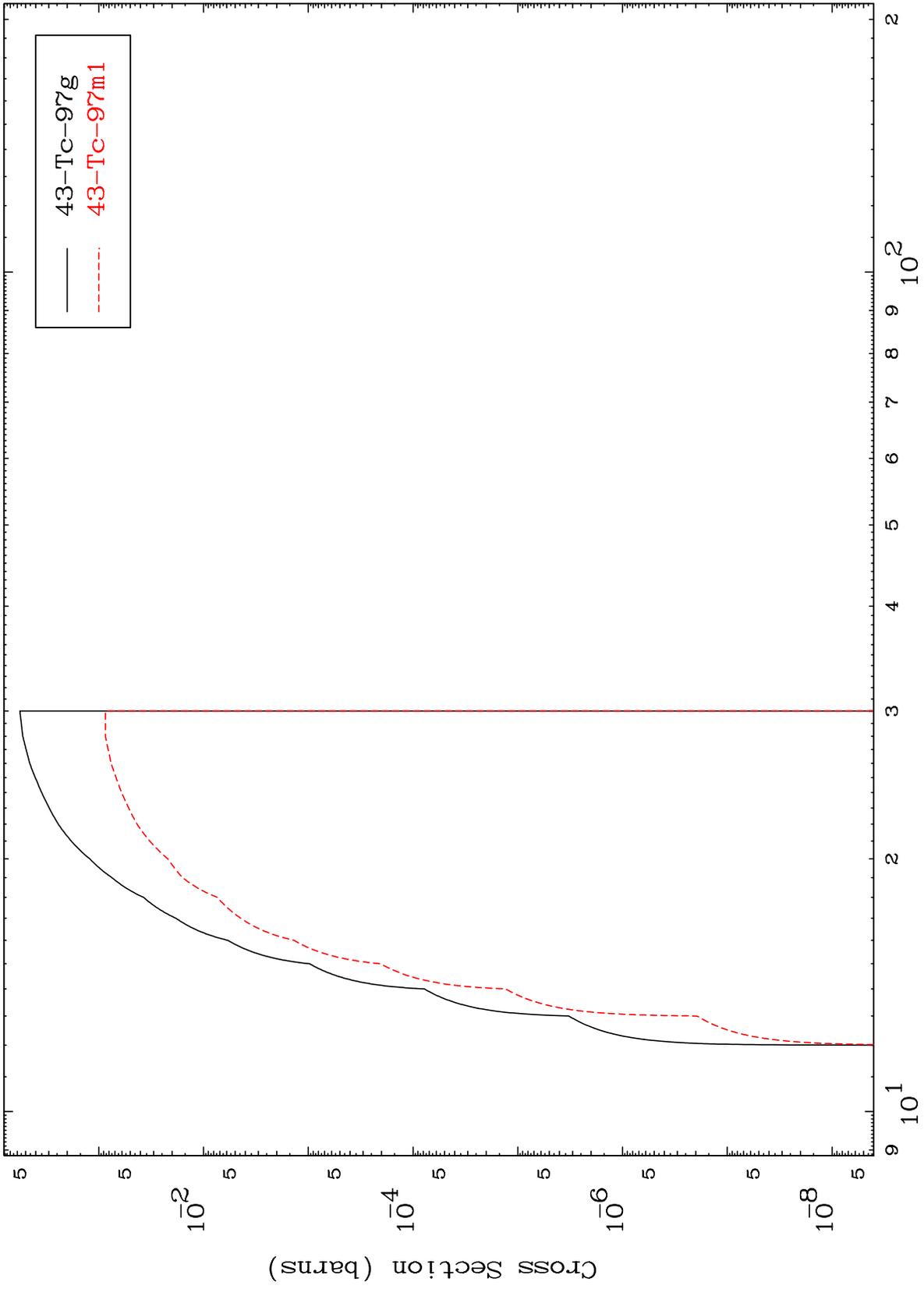
42-Mo-98

MAT 4243

(He-3, n') t

42-Mo-98

Radionuclide Production Cross Section



14

Incident Energy (MeV)

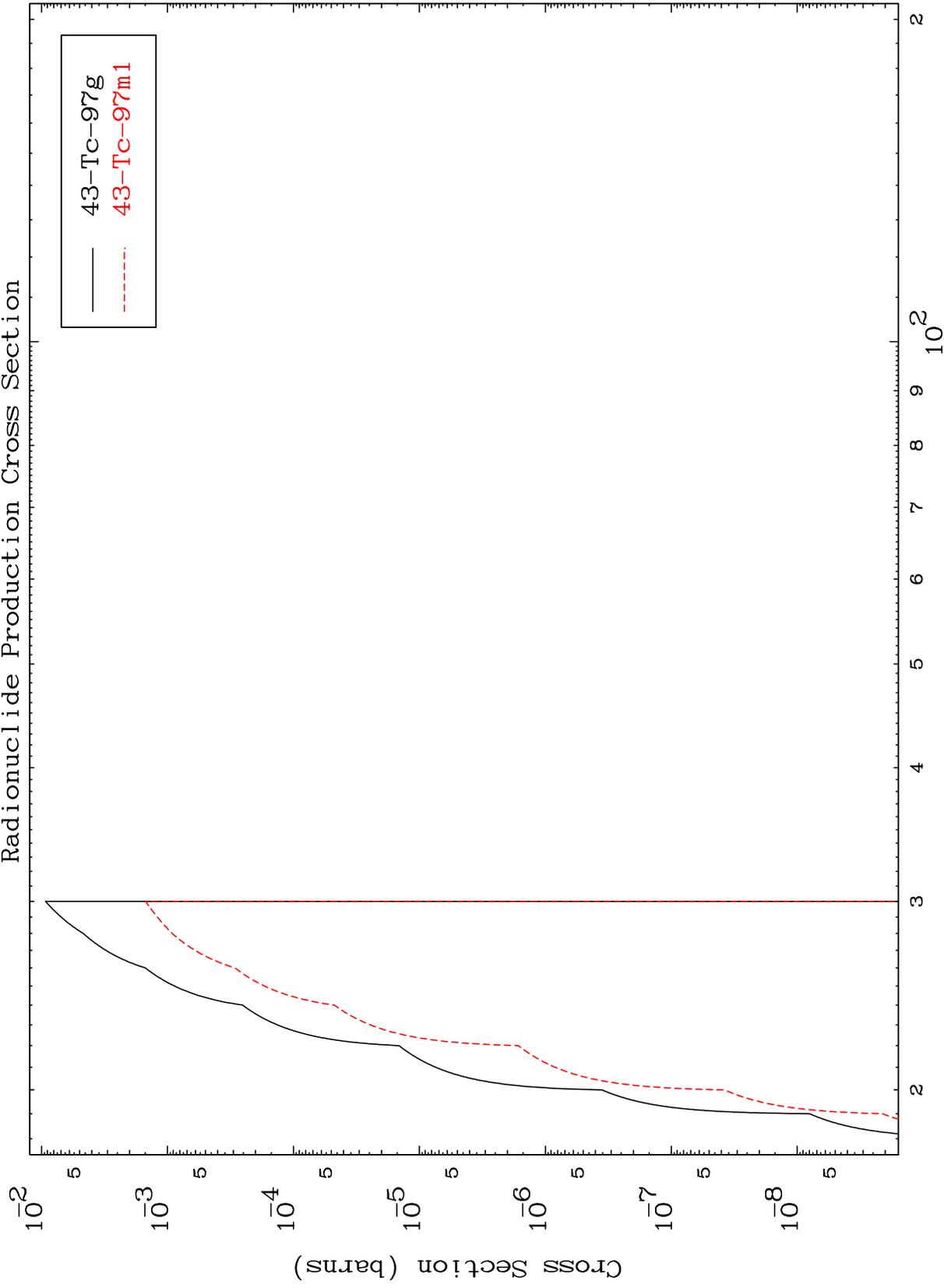
42-Mo-98

MAT 4243

(He-3,3n) p

42-Mo-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

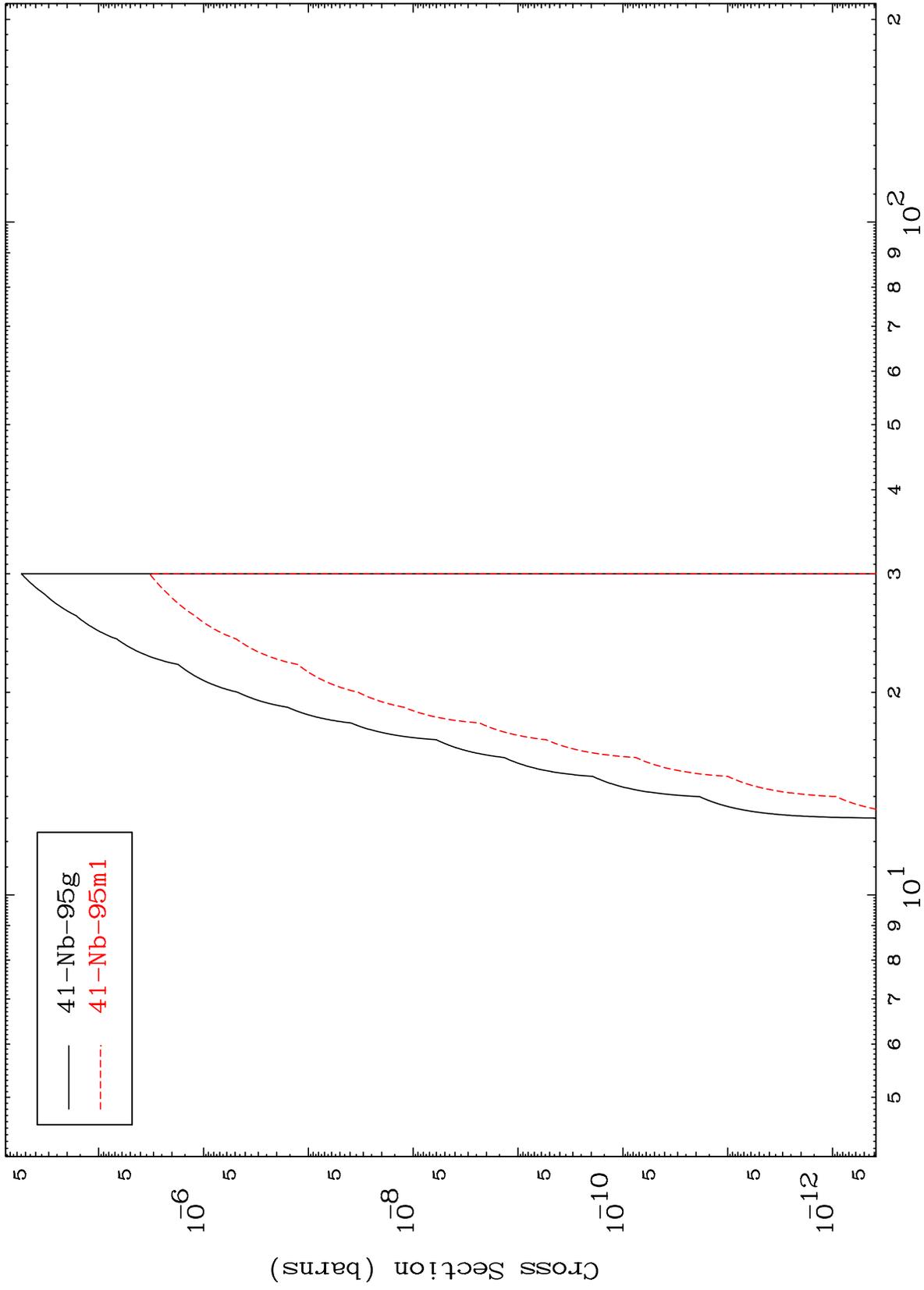
42-Mo-98

MAT 4243

(He-3,n') p α

42-Mo-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

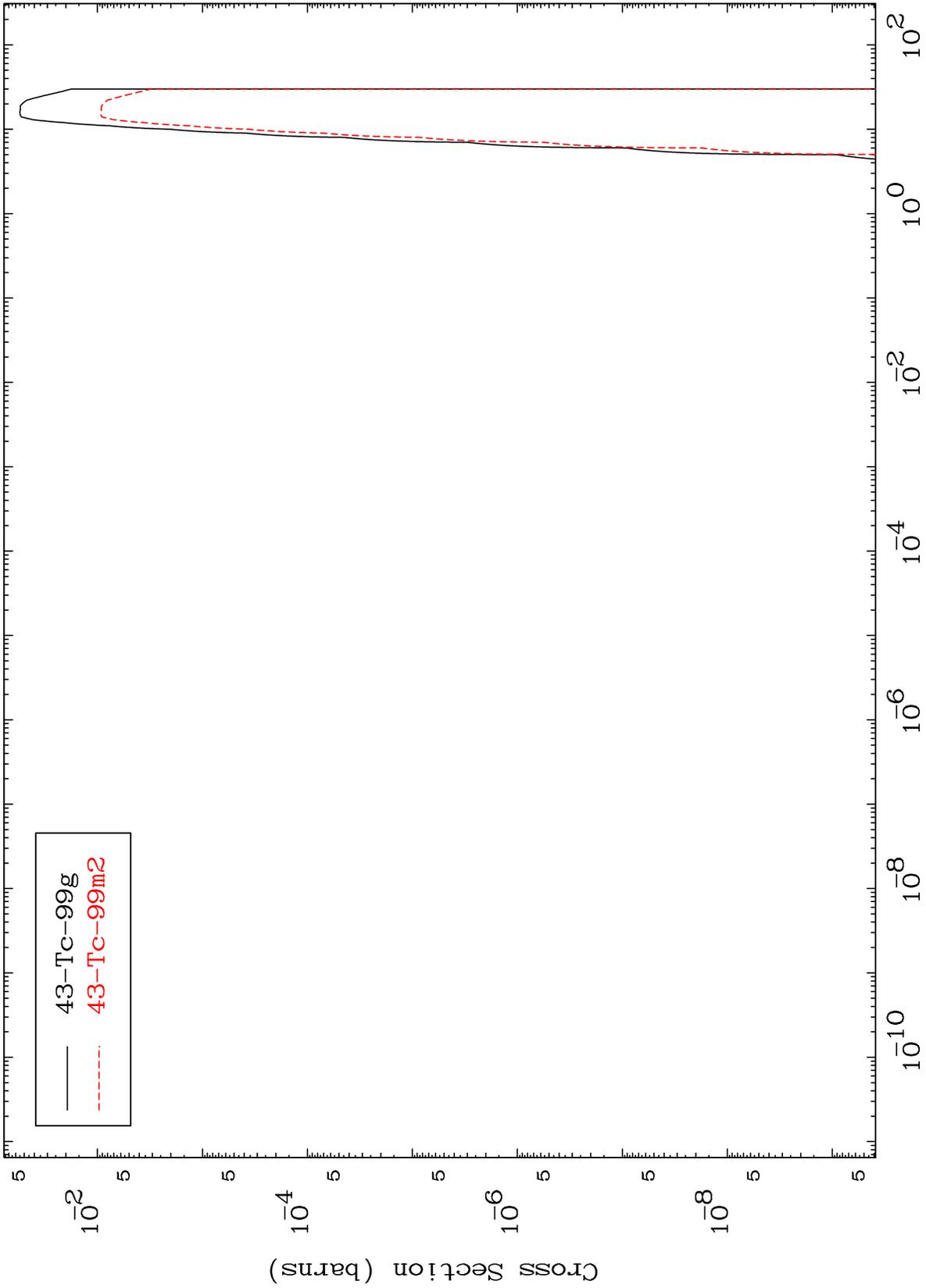
42-Mo-98

MAT 4243

(He-3,d)

42-Mo-98

Radionuclide Production Cross Section



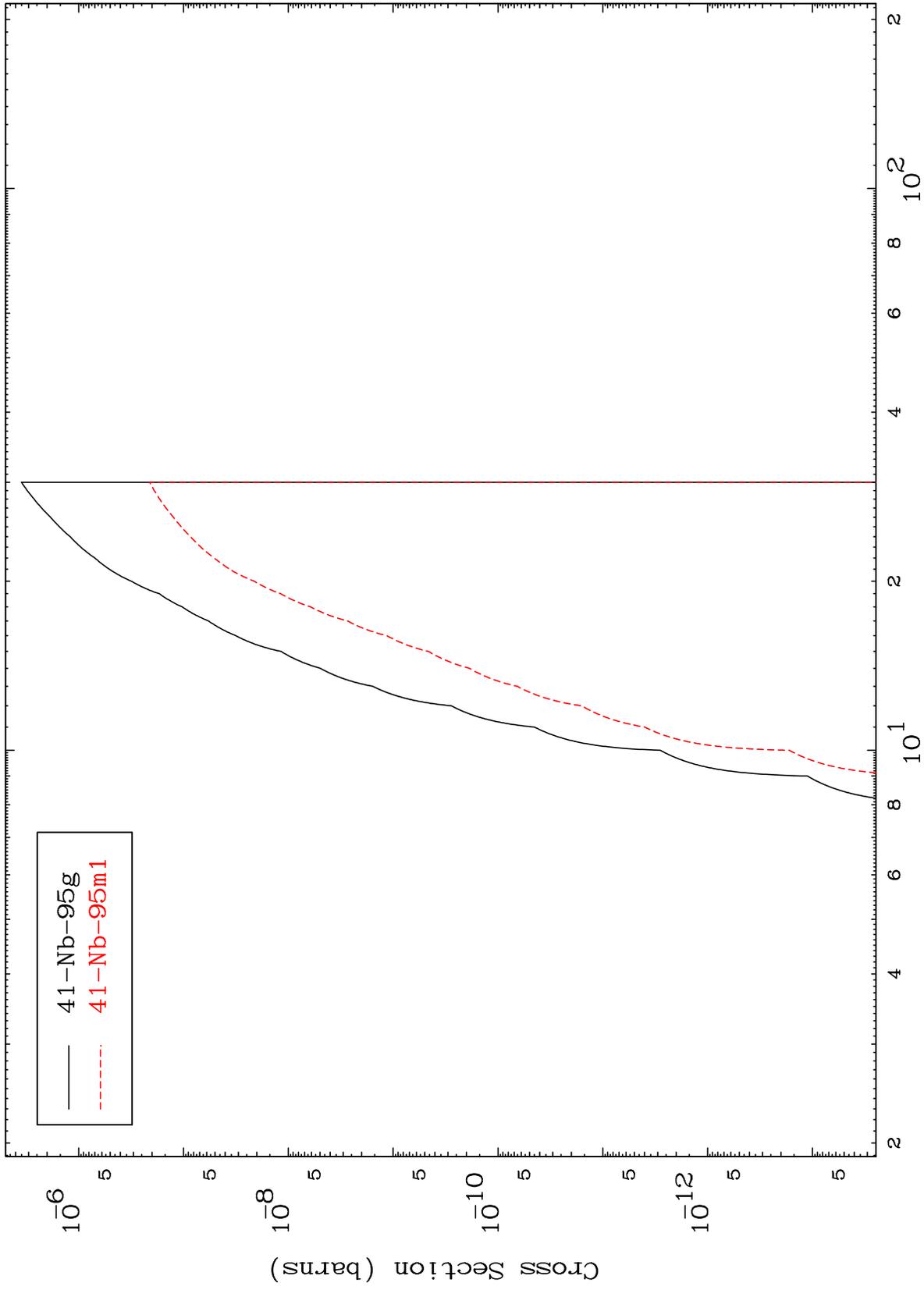
— 43-Tc-99g
- - - 43-Tc-99m2

MAT 4243

(He-3,d) α

42-Mo-98

Radionuclide Production Cross Section



18

Incident Energy (MeV)

42-Mo-98