

Program EVALPLOT
(Version 2018-1)

by

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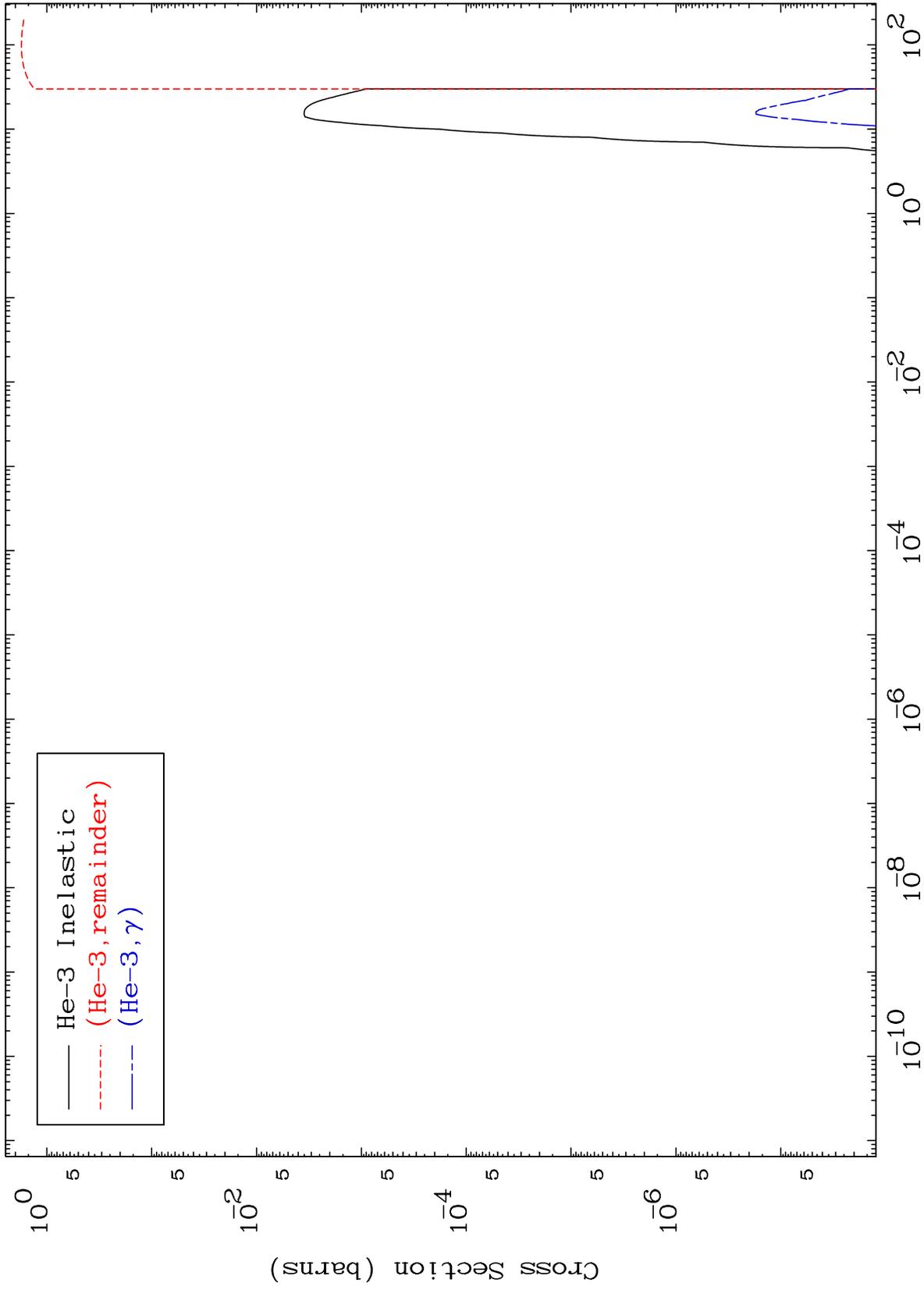
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4240

He-3 Major
0 Kelvin Cross Sections

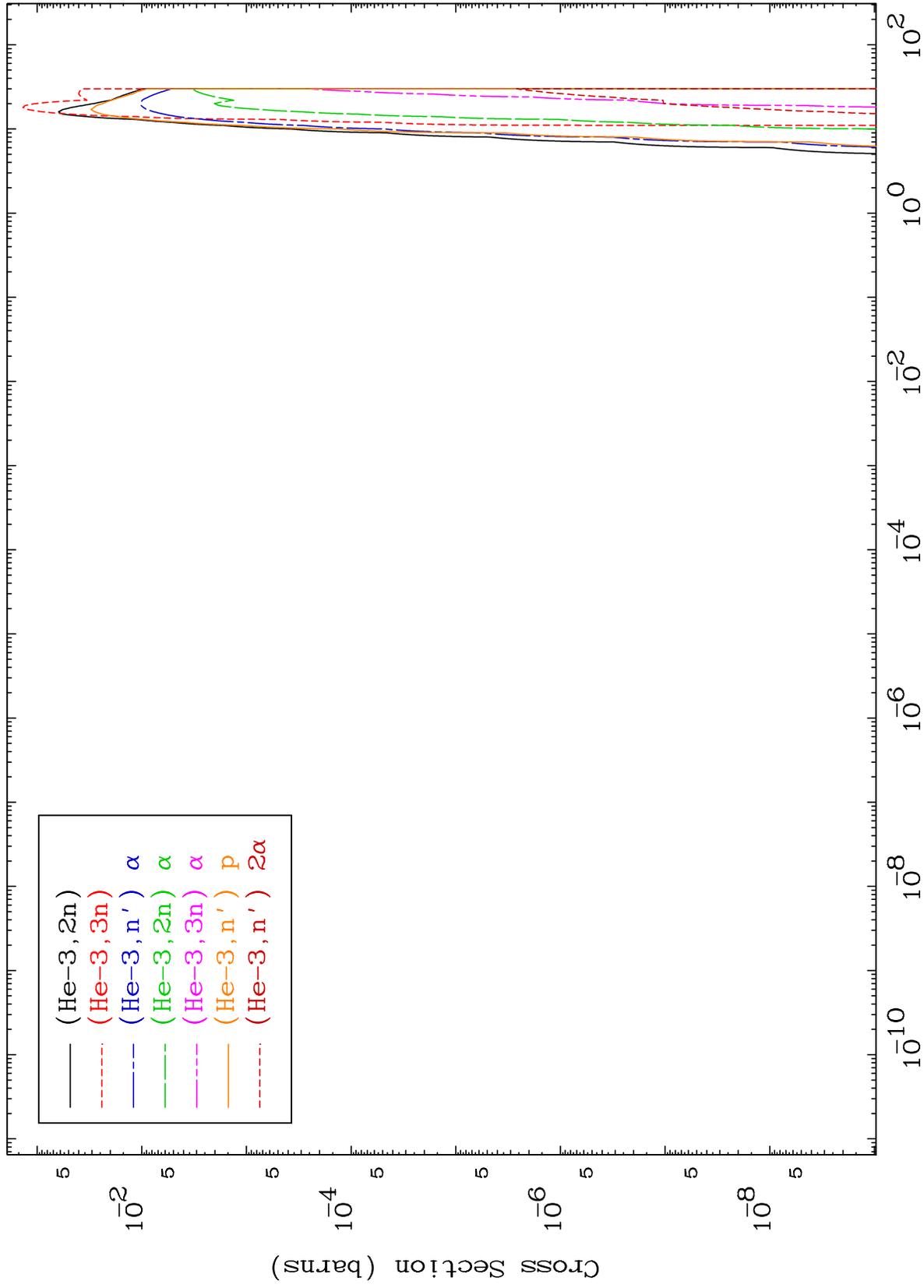
42-Mo-97



MAT 4240

He-3 Neutron Production
0 Kelvin Cross Sections

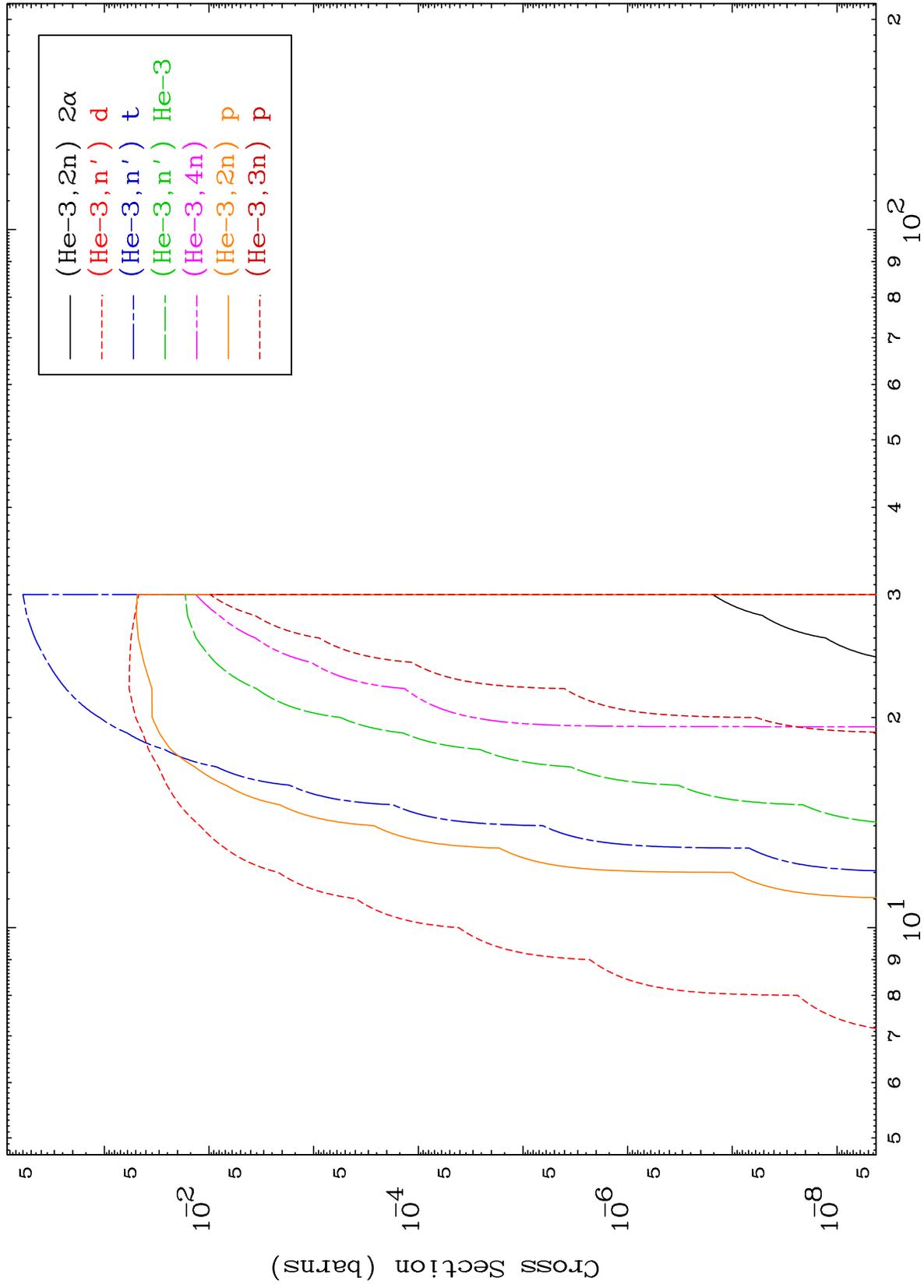
42-Mo-97

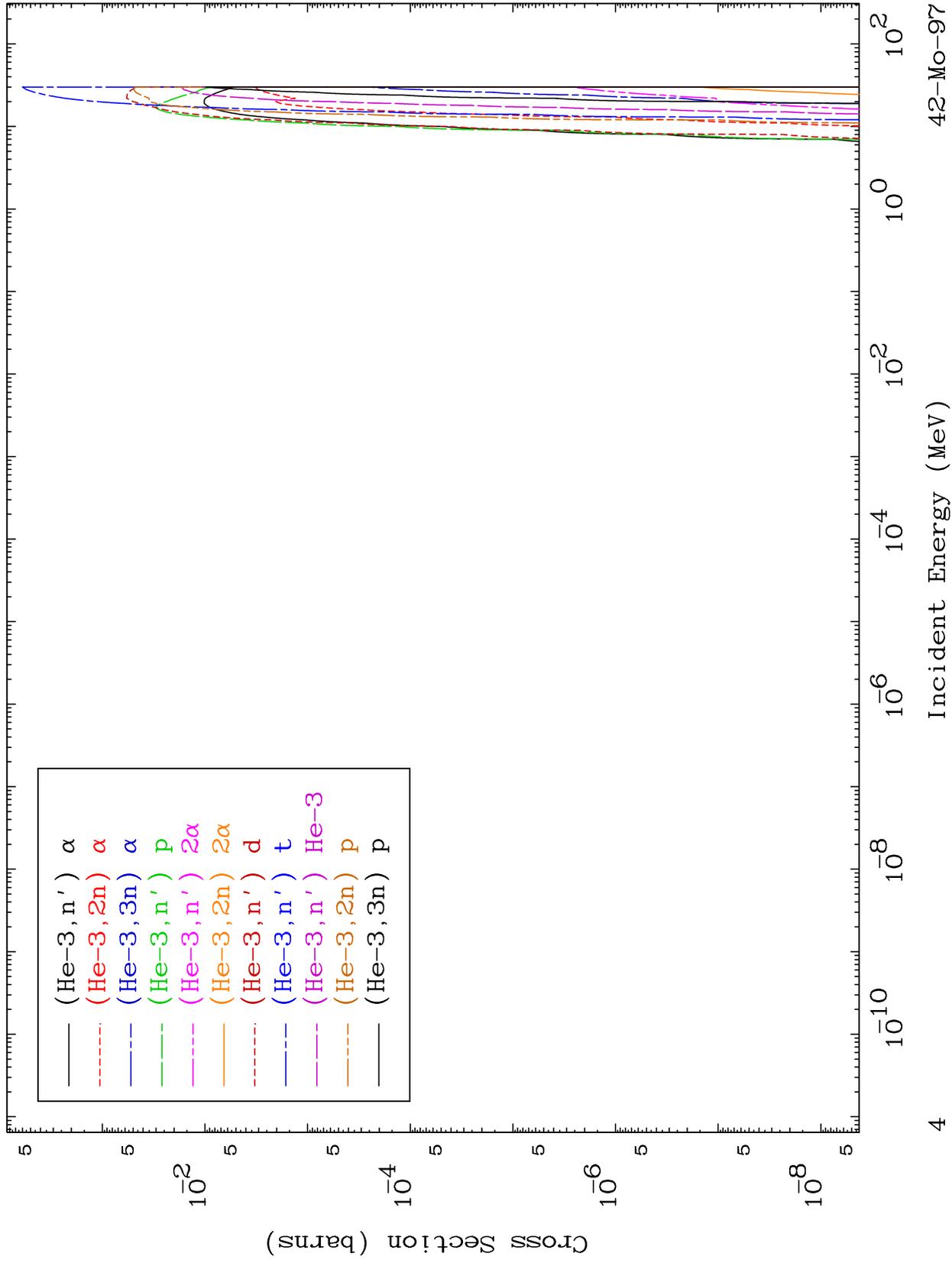


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Incident Energy (MeV)

42-Mo-97

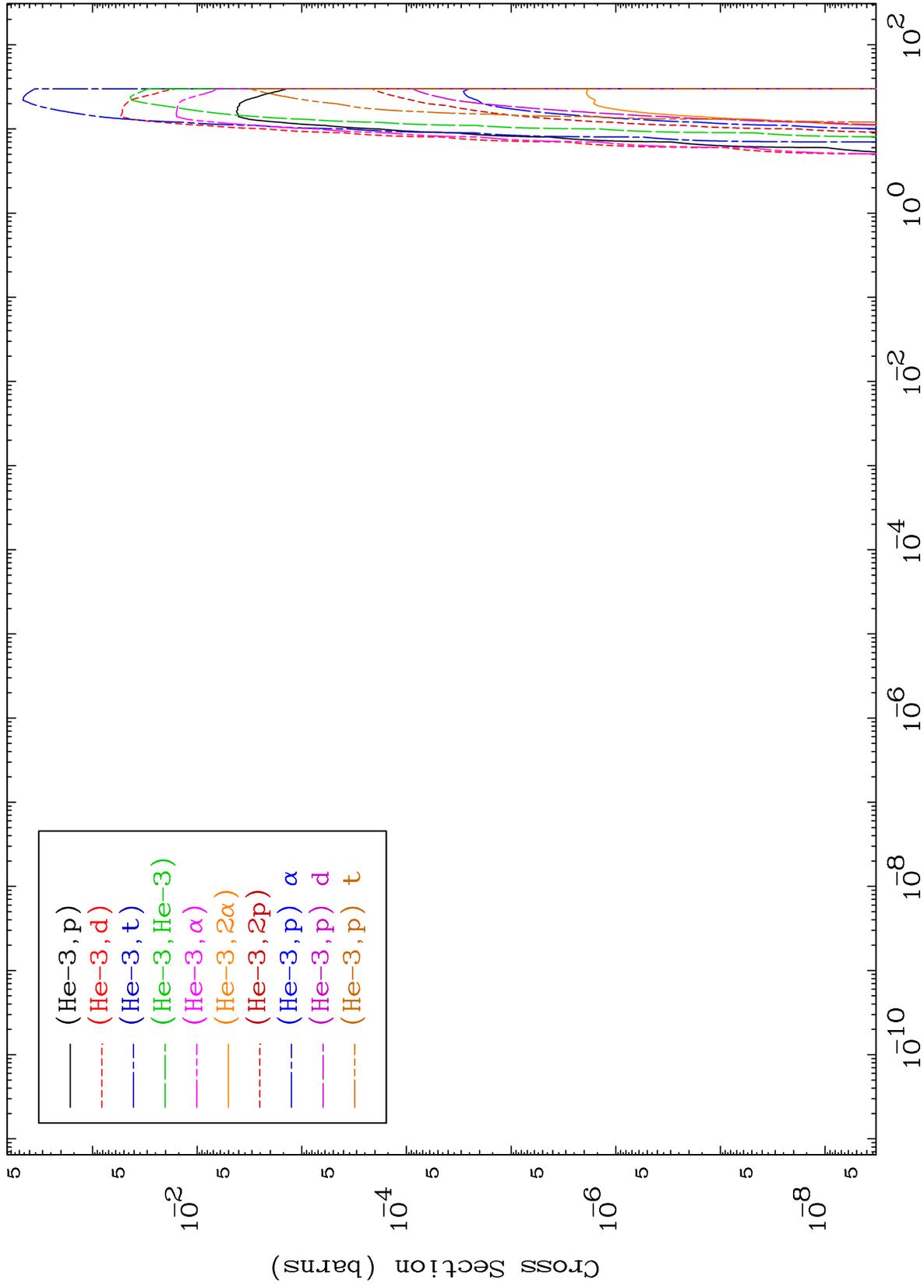




MAT 4240

He-3 Charged Particle
0 Kelvin Cross Sections

42-Mo-97



5

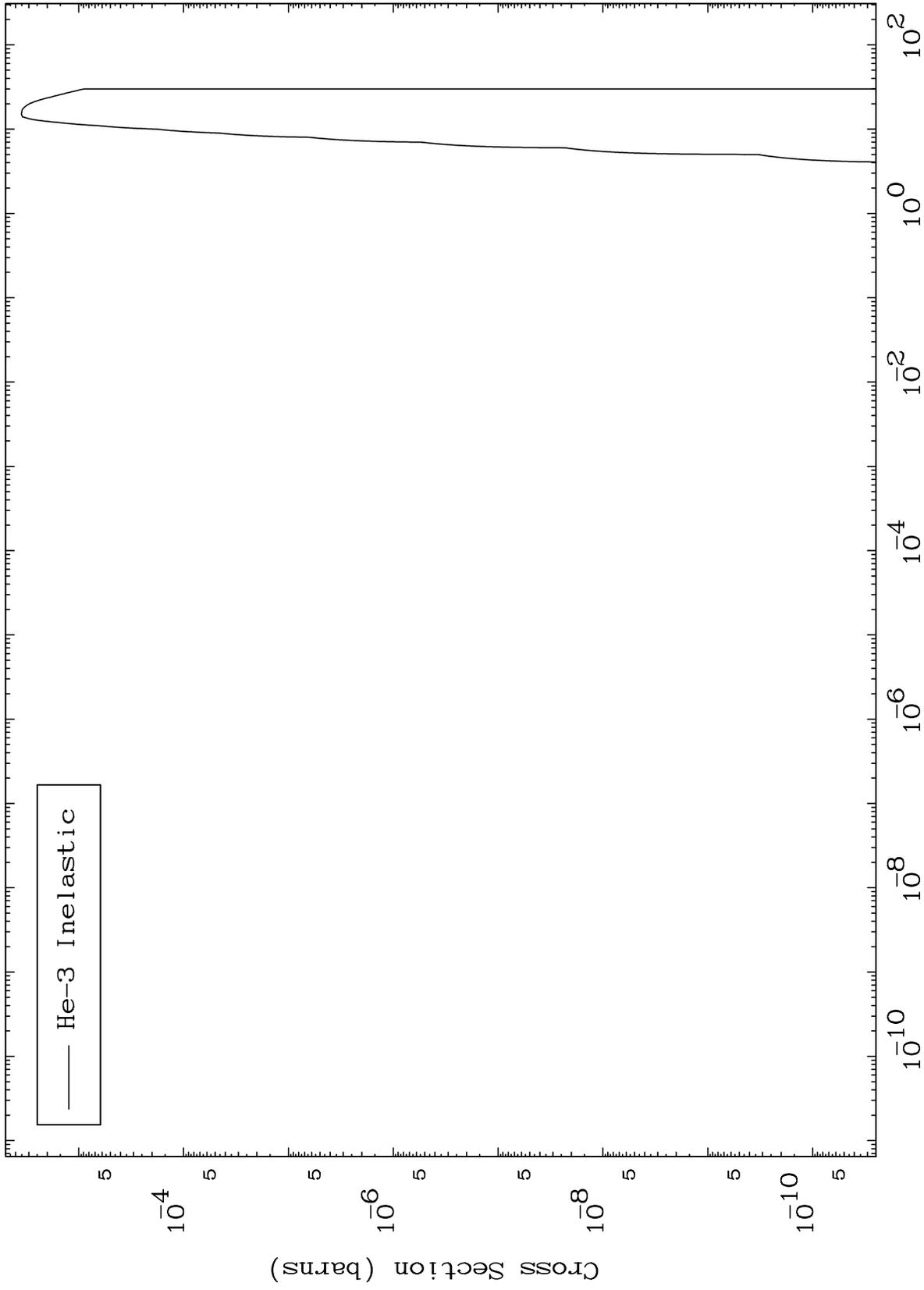
Incident Energy (MeV)

42-Mo-97

MAT 4240

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

42-Mo-97



6

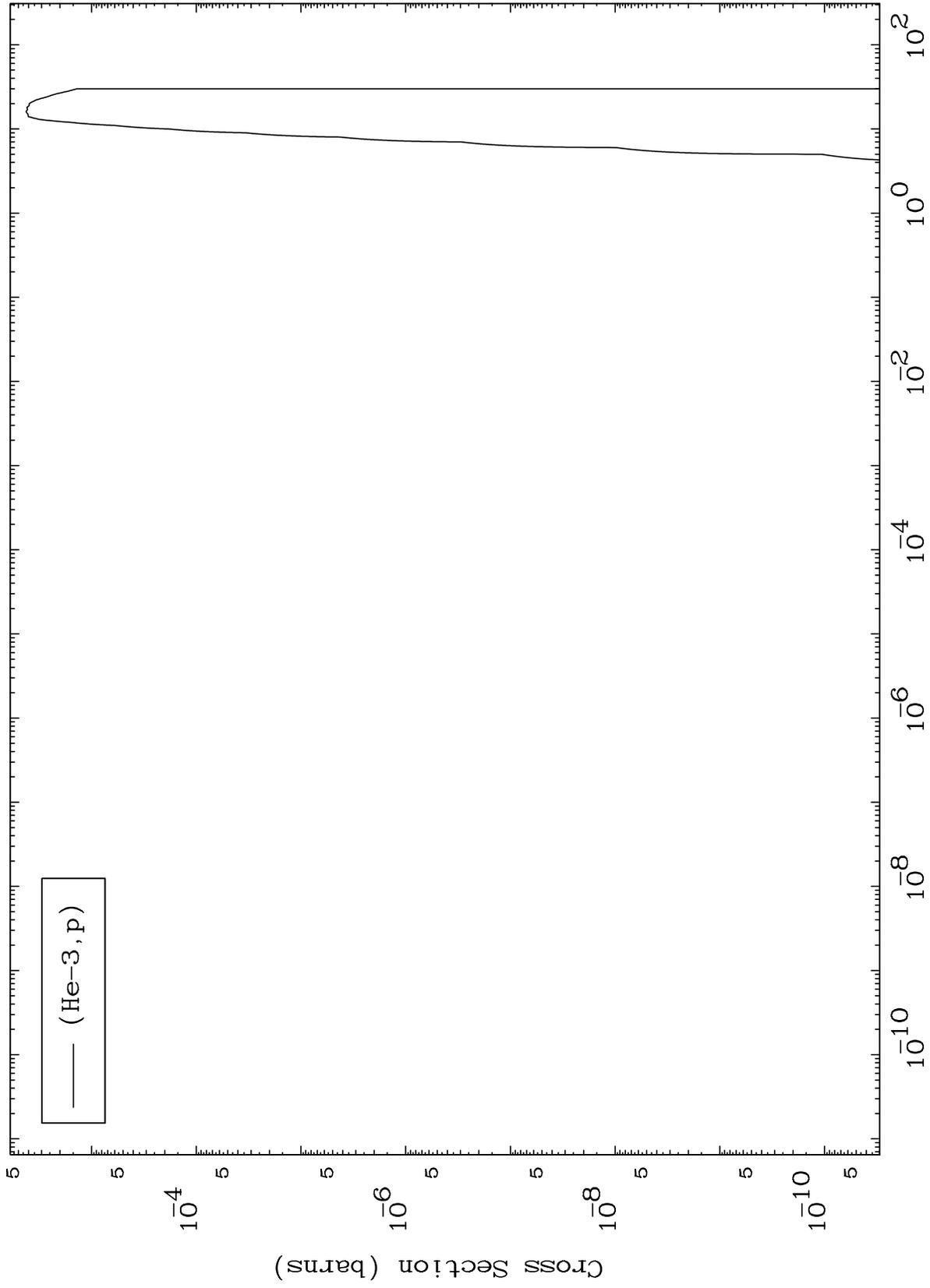
Incident Energy (MeV)

42-Mo-97

MAT 4240

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

42-Mo-97



7

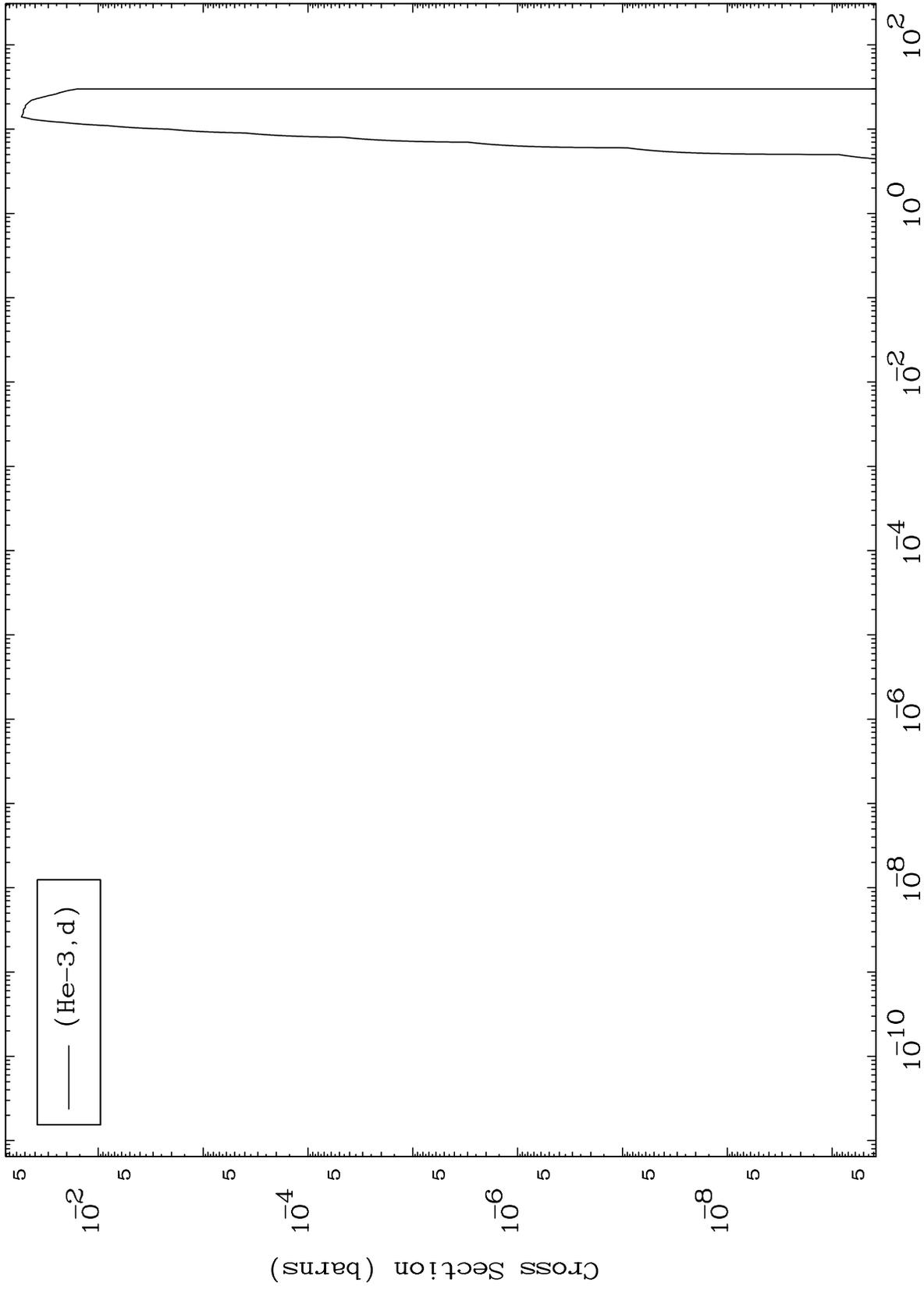
Incident Energy (MeV)

42-Mo-97

MAT 4240

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

42-Mo-97



8

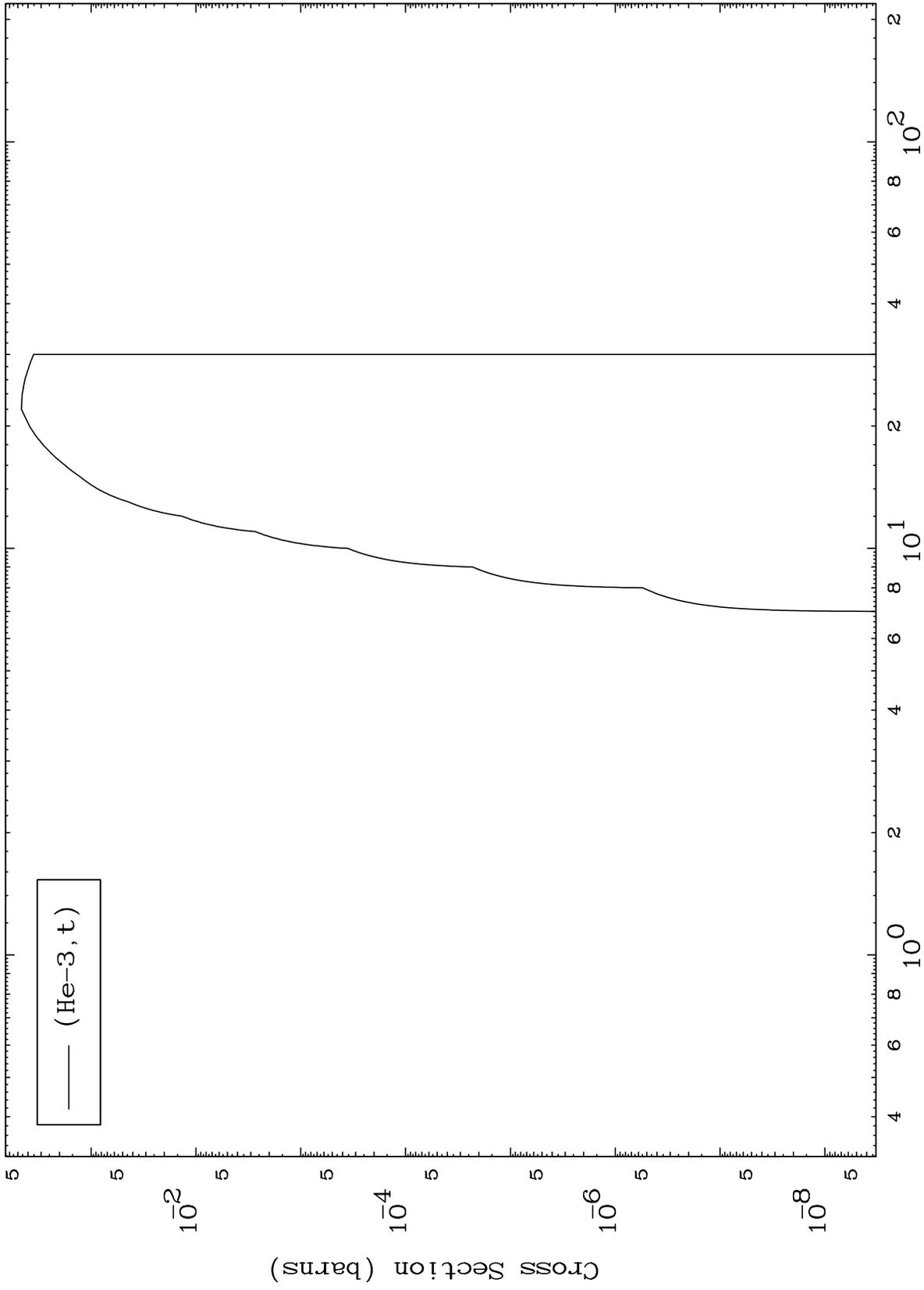
Incident Energy (MeV)

42-Mo-97

MAT 4240

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

42-Mo-97



9

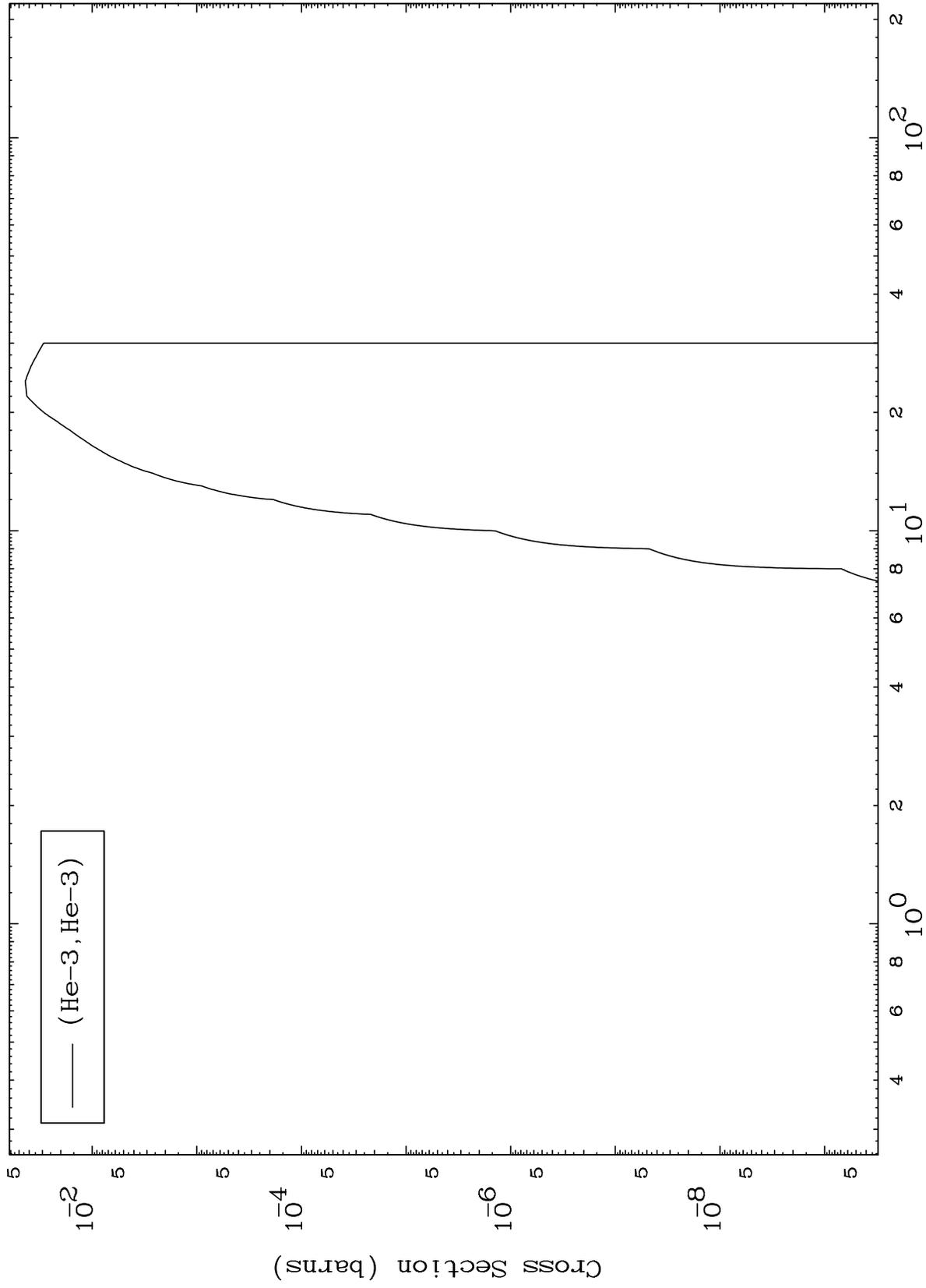
Incident Energy (MeV)

42-Mo-97

MAT 4240

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

42-Mo-97



10

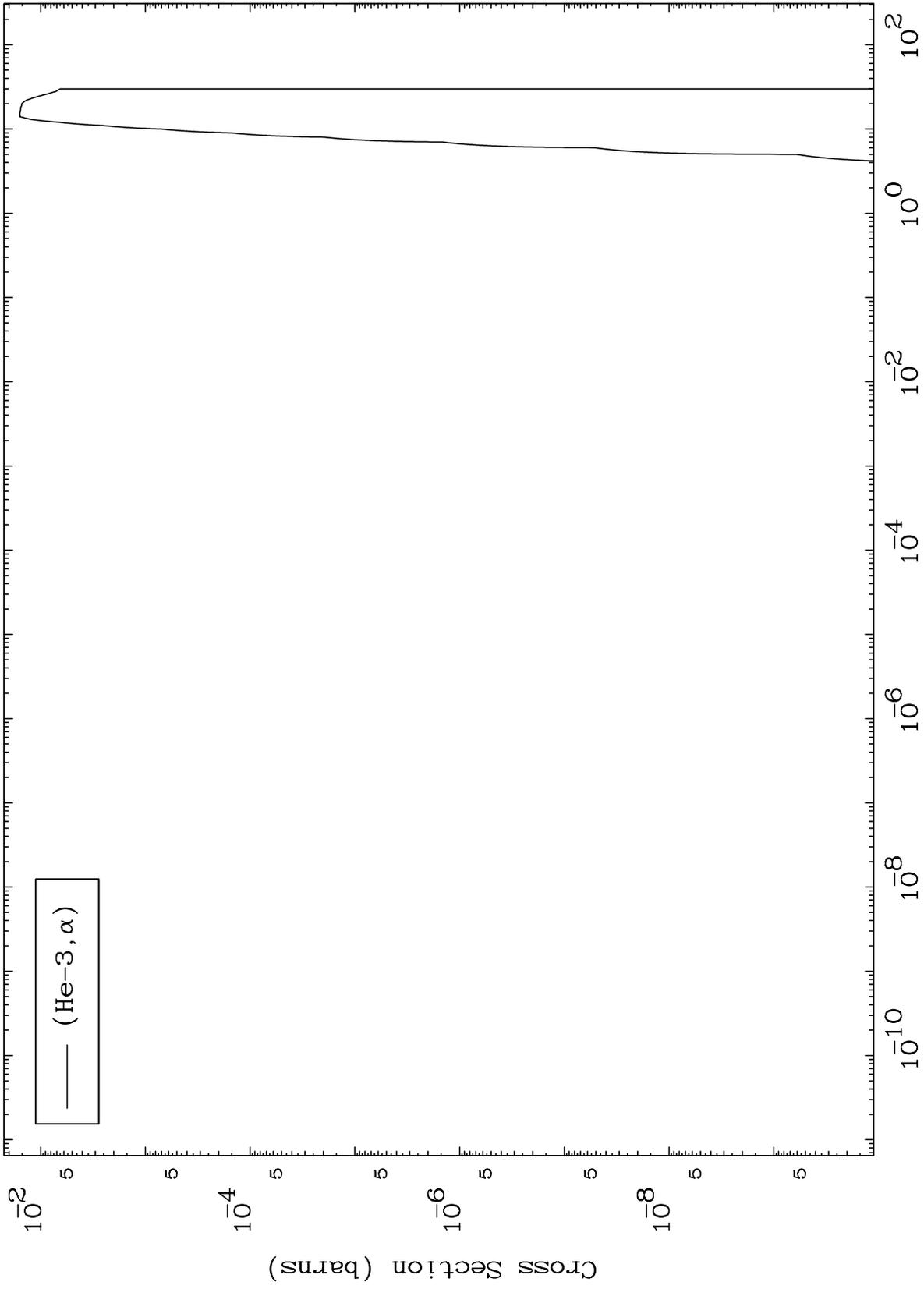
Incident Energy (MeV)

42-Mo-97

MAT 4240

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

42-Mo-97



11

Incident Energy (MeV)

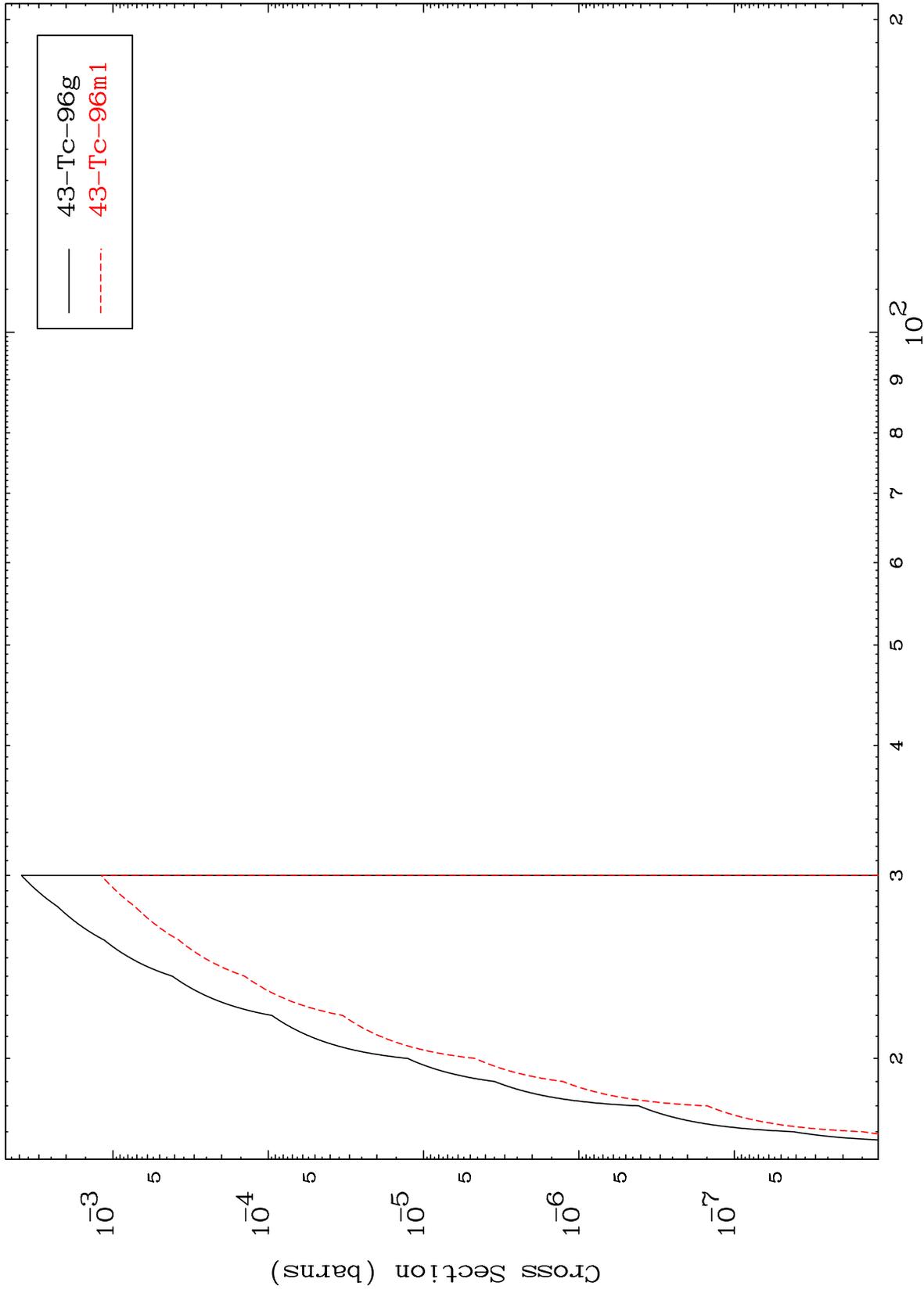
42-Mo-97

MAT 4240

(He-3,2n) d

42-Mo-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

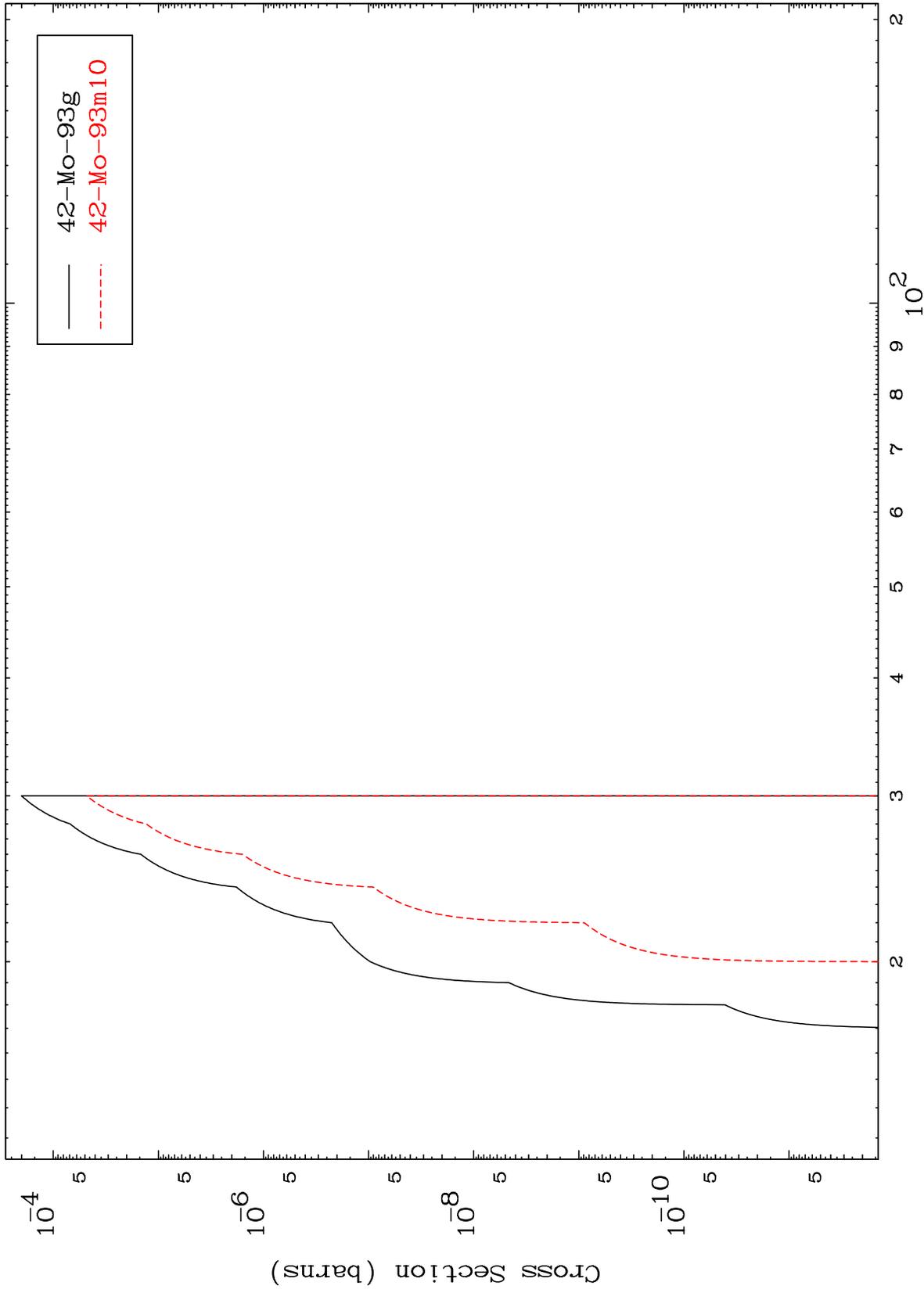
42-Mo-97

MAT 4240

(He-3,3n) α

42-Mo-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

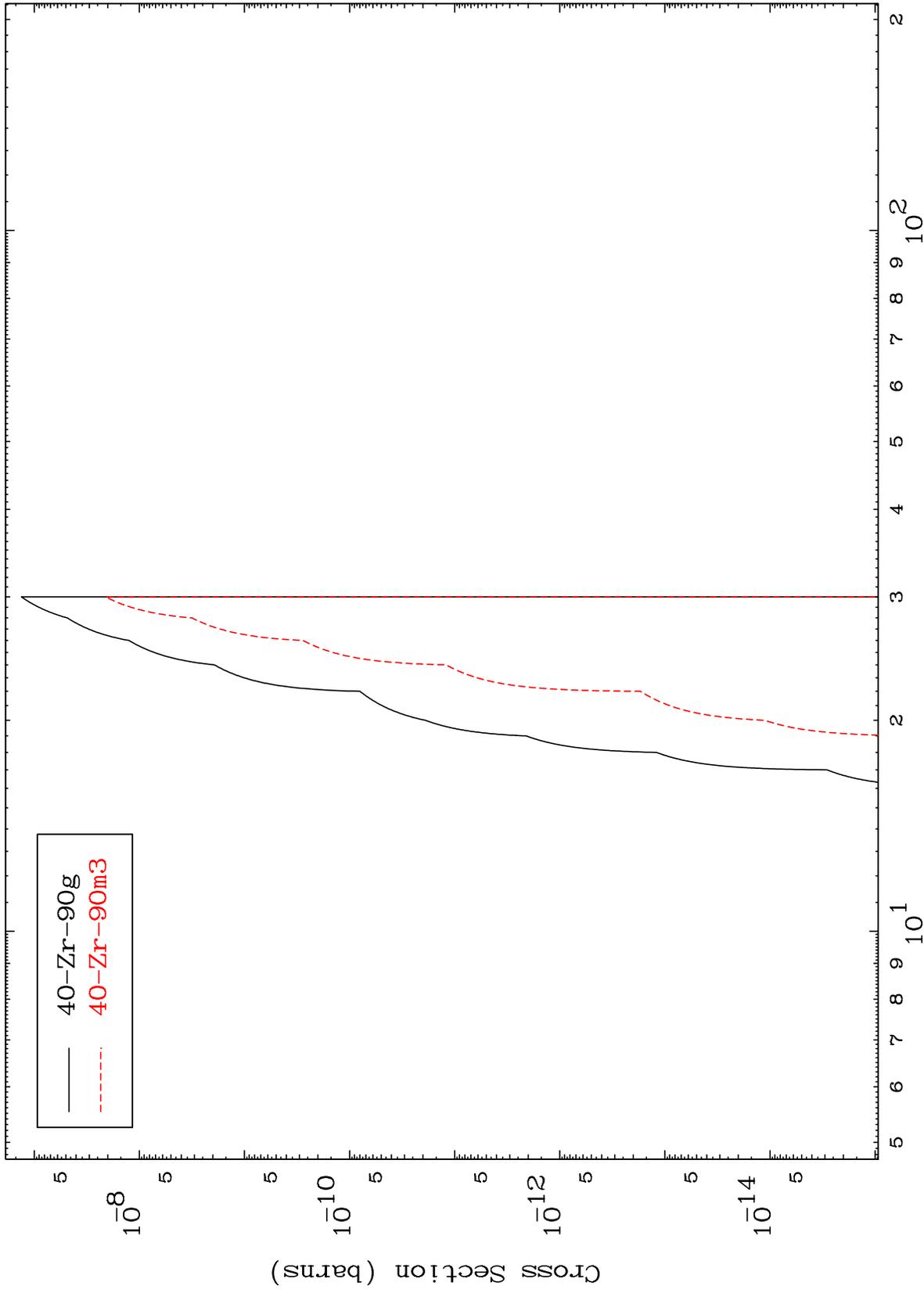
42-Mo-97

MAT 4240

(He-3,2n) 2α

42-Mo-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

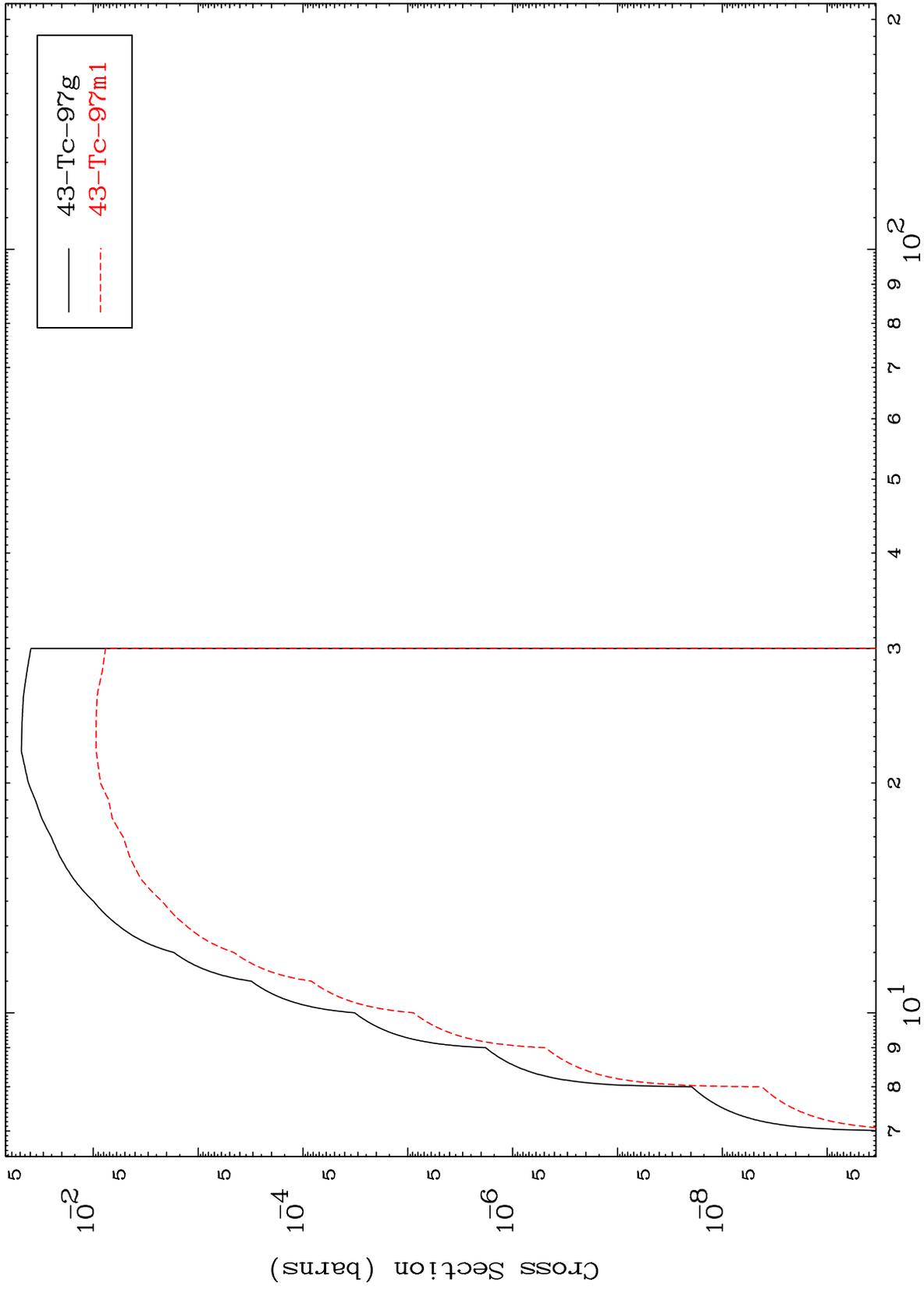
42-Mo-97

MAT 4240

(He-3, n') d

42-Mo-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

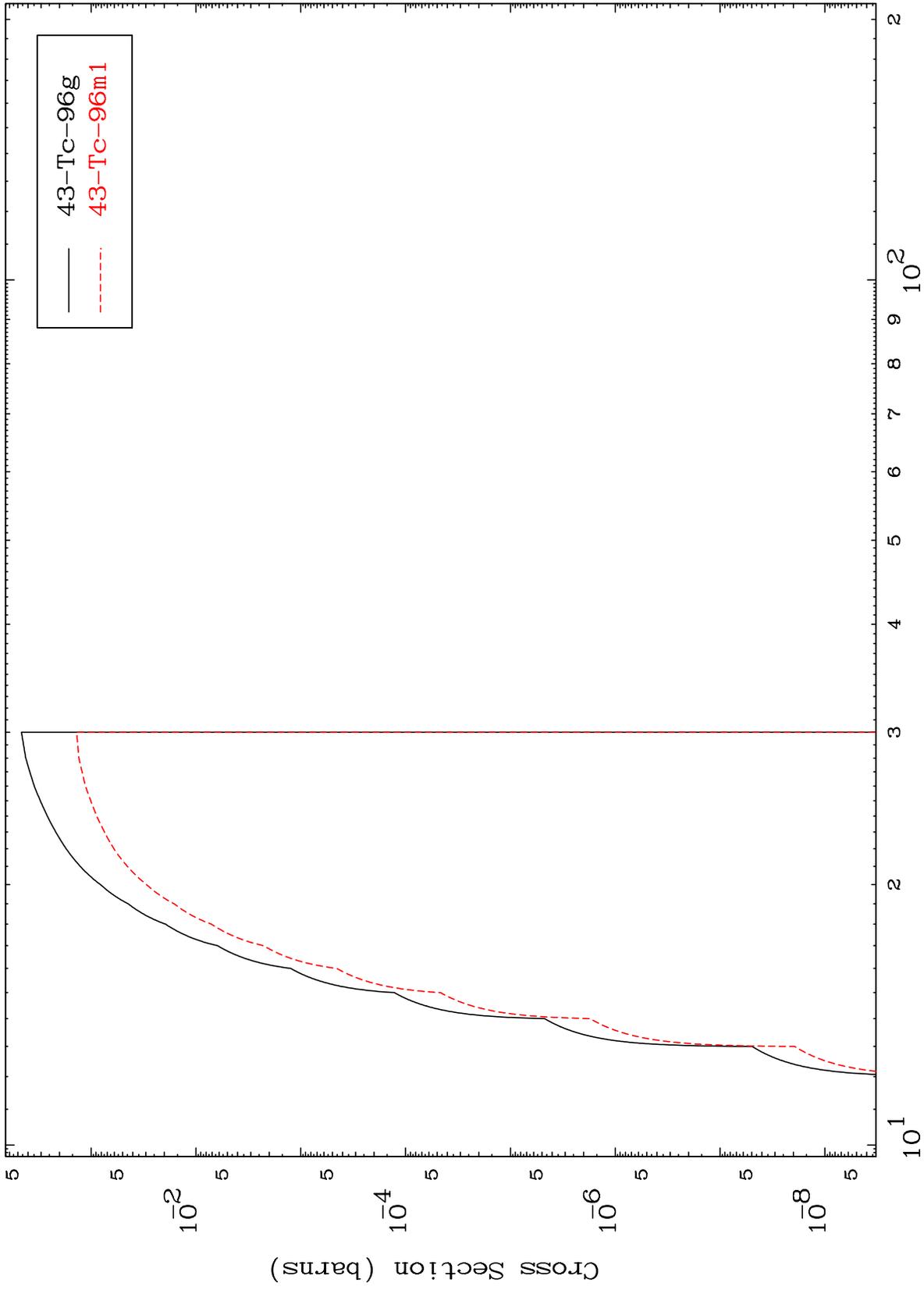
42-Mo-97

MAT 4240

(He-3, n') t

42-Mo-97

Radionuclide Production Cross Section



Incident Energy (MeV)

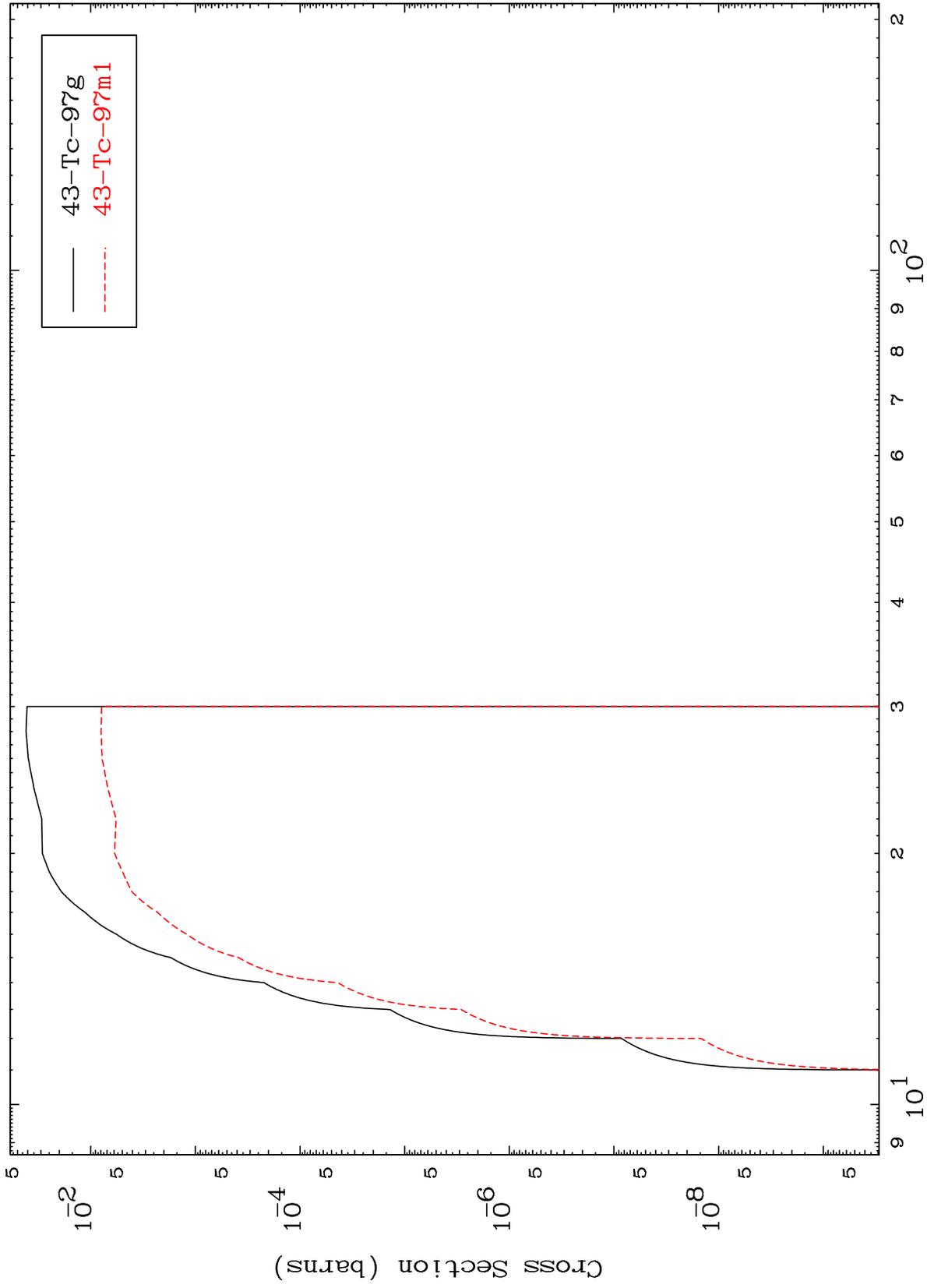
42-Mo-97

MAT 4240

(He-3,2n) p

42-Mo-97

Radionuclide Production Cross Section



17

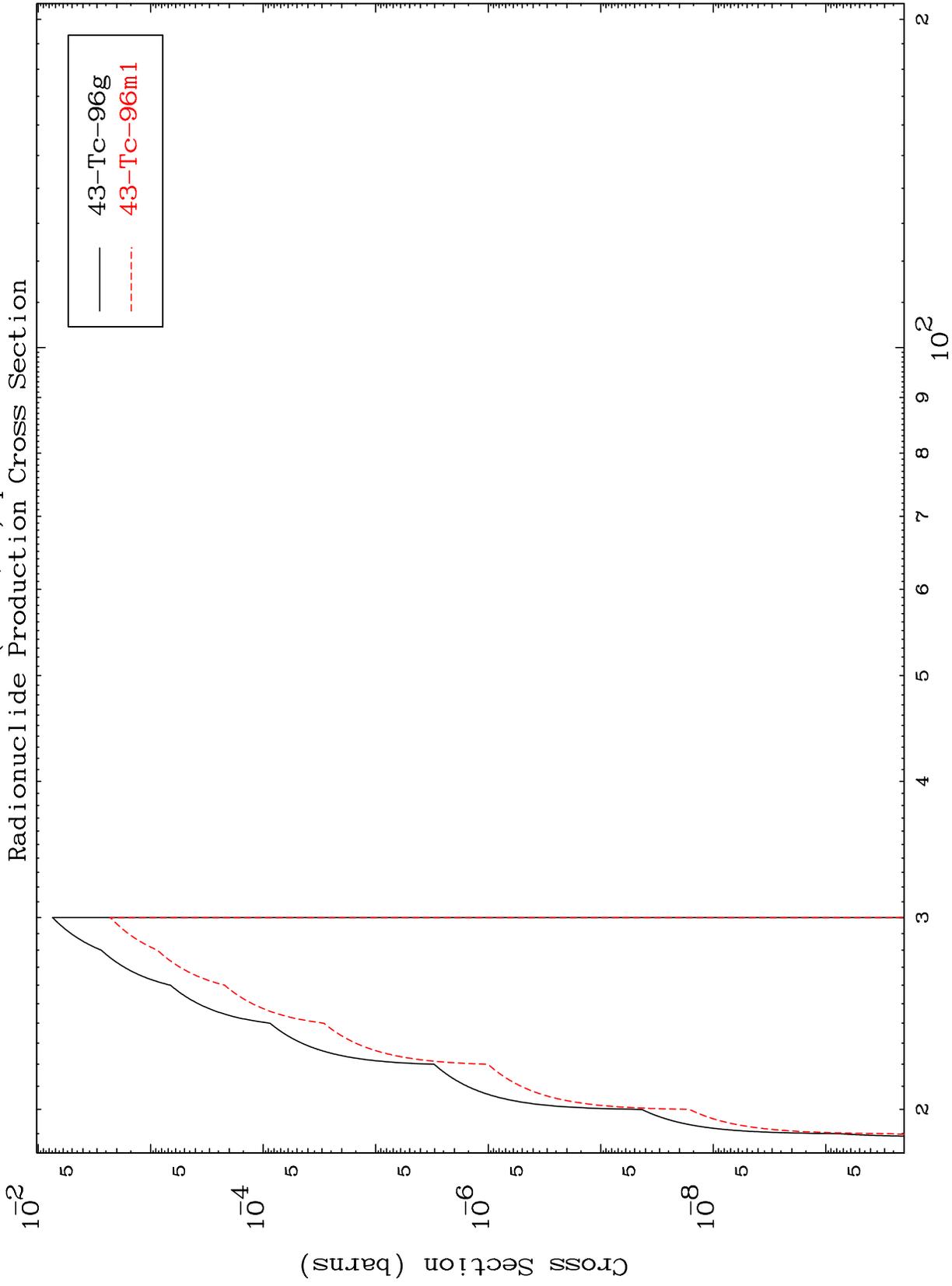
Incident Energy (MeV)

42-Mo-97

MAT 4240

(He-3,3n) p

42-Mo-97



18

Incident Energy (MeV)

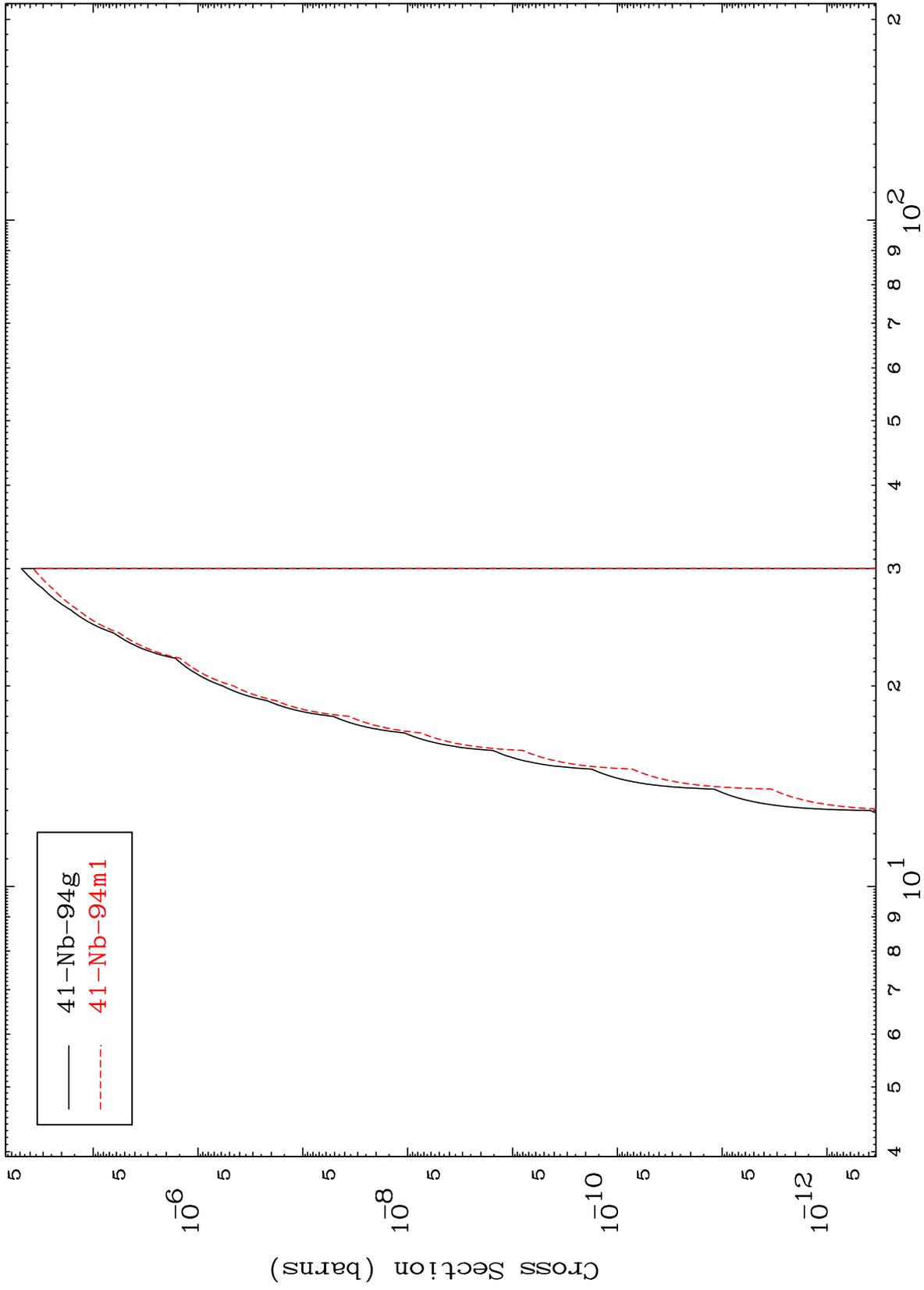
42-Mo-97

MAT 4240

(He-3,n') p α

42-Mo-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

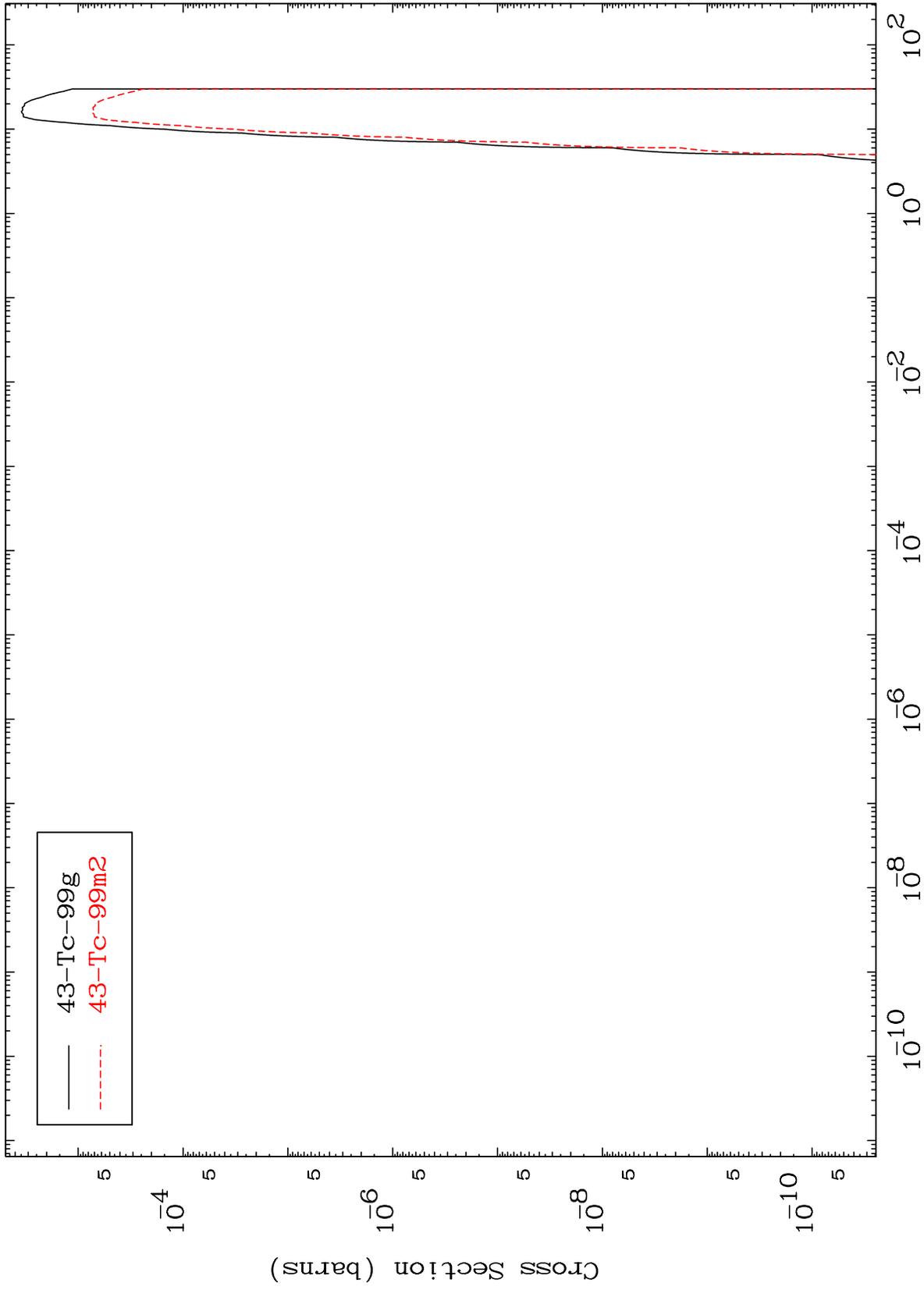
42-Mo-97

MAT 4240

(He-3,p)

42-Mo-97

Radionuclide Production Cross Section



— 43-Tc-99g
- - - 43-Tc-99m2

20

Incident Energy (MeV)

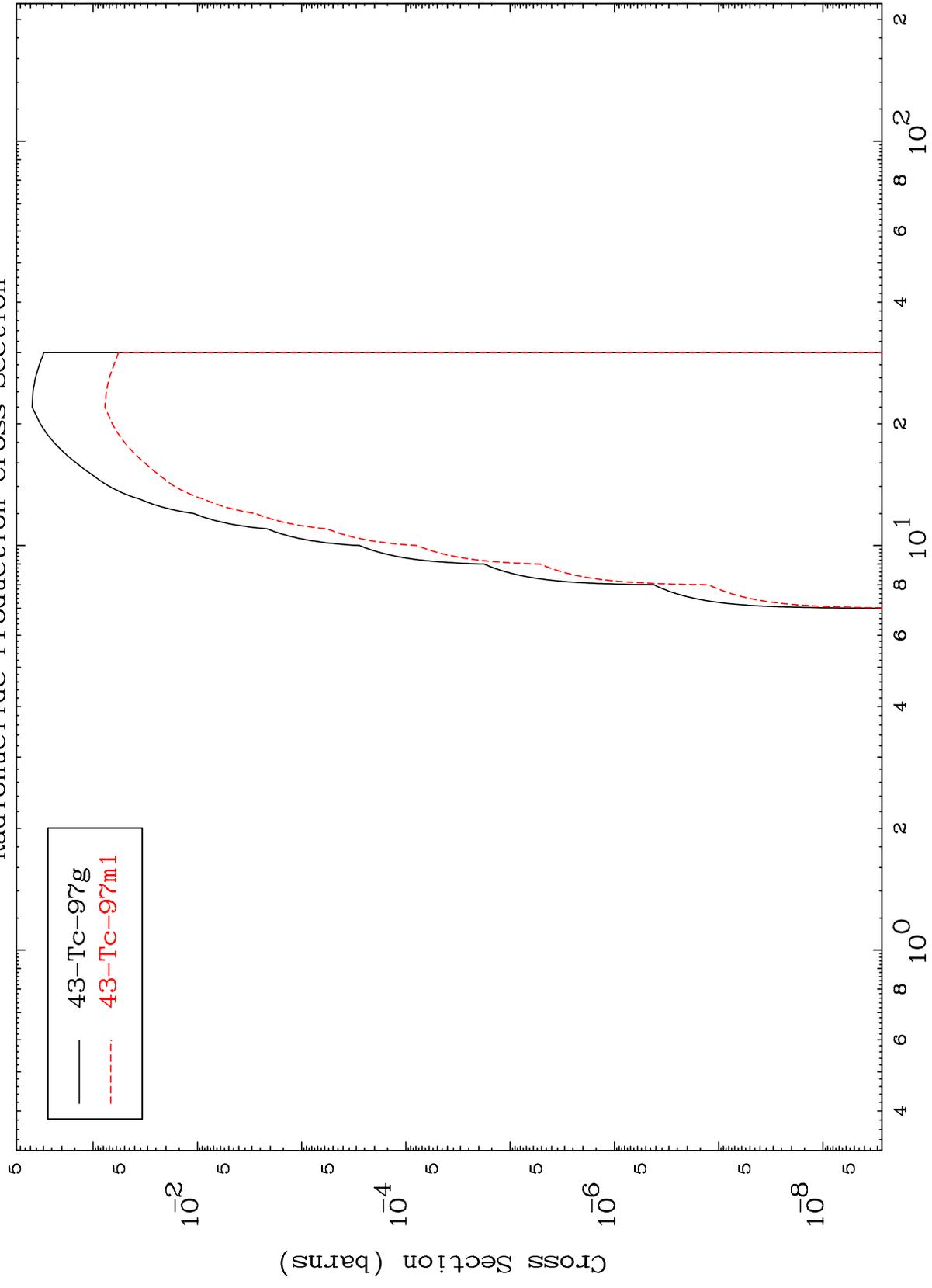
42-Mo-97

MAT 4240

(He-3, t)

42-Mo-97

Radionuclide Production Cross Section



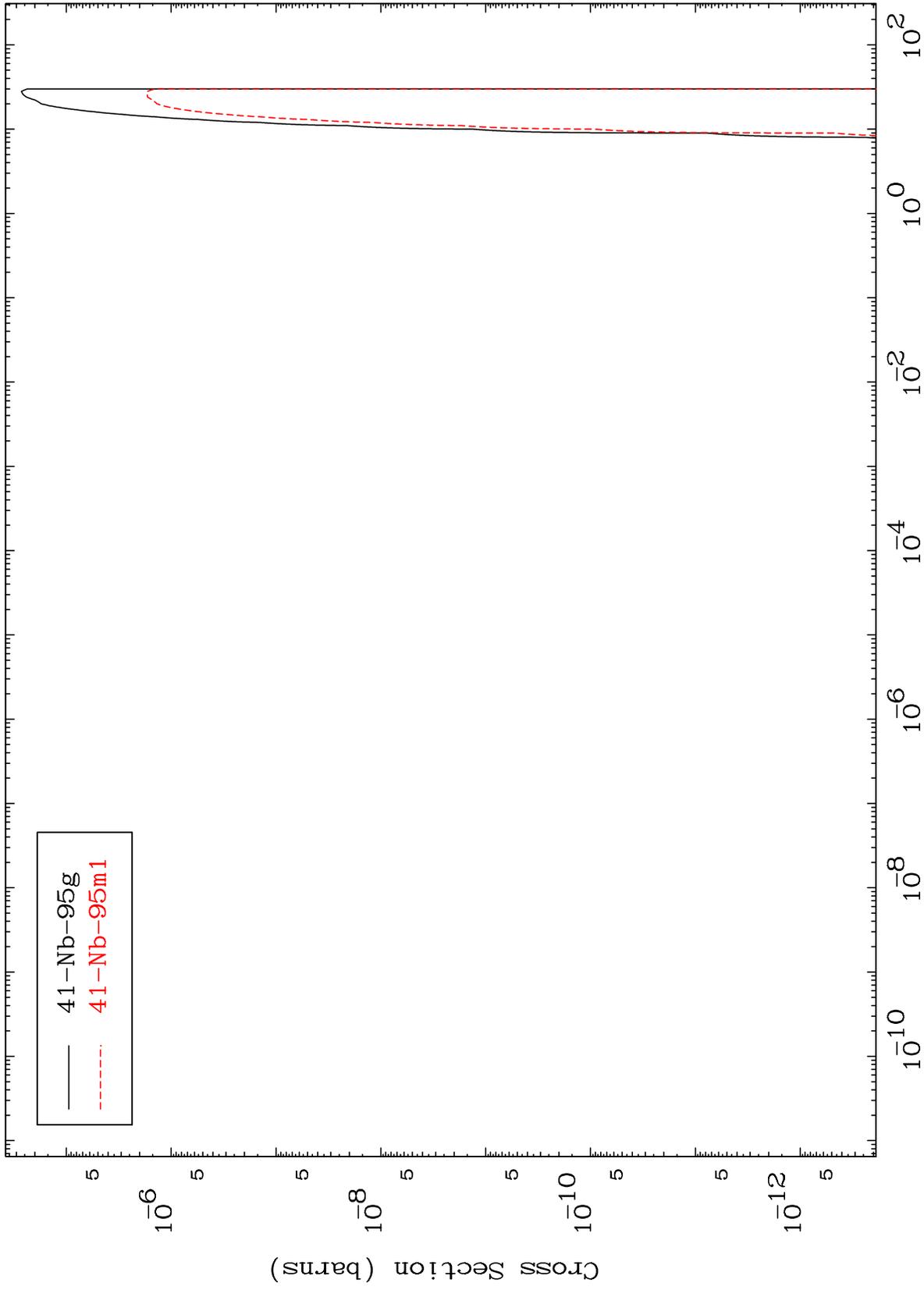
— 43-Tc-97g
- - - 43-Tc-97m1

MAT 4240

(He-3, p) α

42-Mo-97

Radionuclide Production Cross Section



22

Incident Energy (MeV)

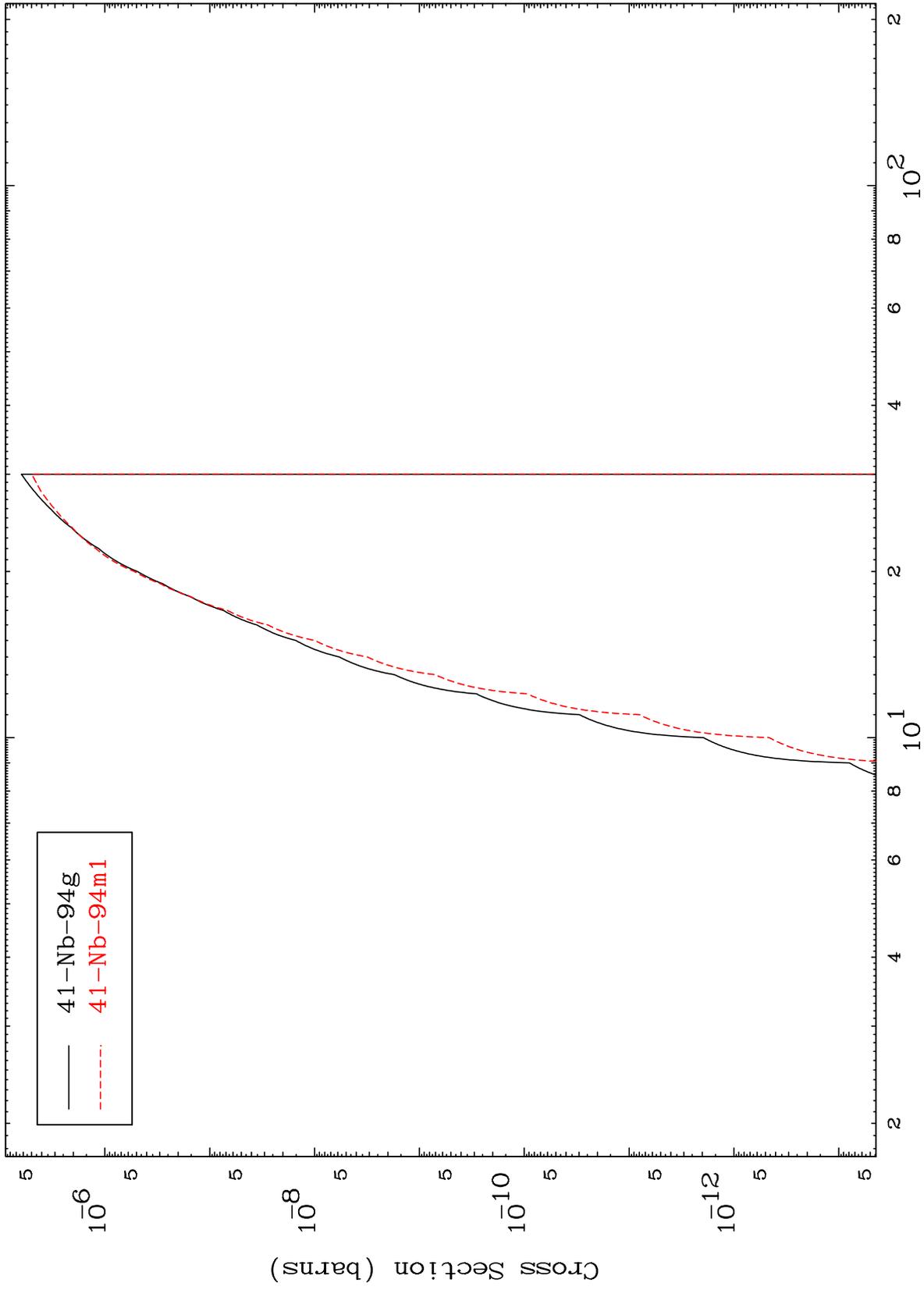
42-Mo-97

MAT 4240

(He-3,d) α

42-Mo-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

42-Mo-97