

Program EVALPLOT
(Version 2018-1)

by

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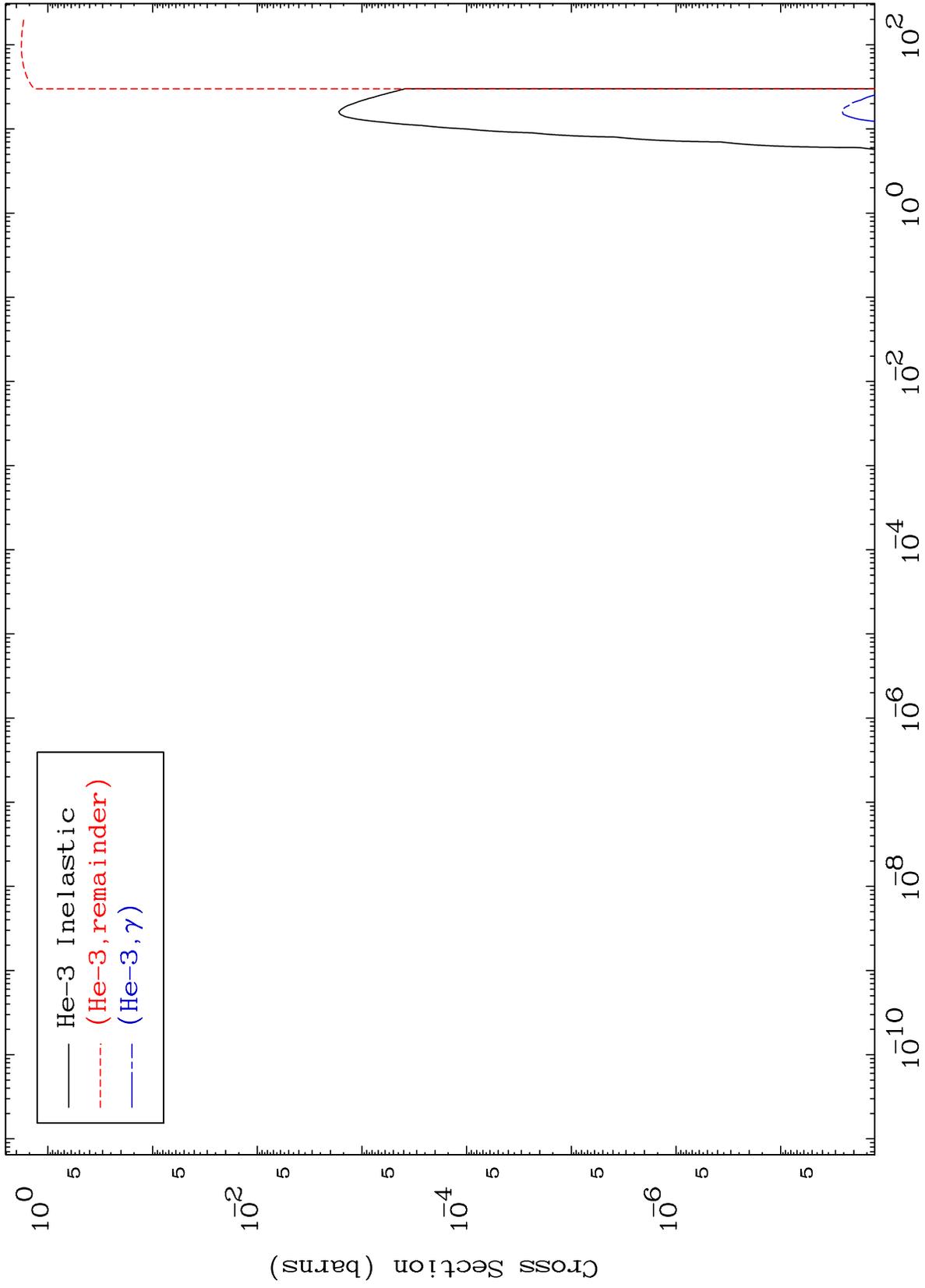
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4252

He-3 Major
0 Kelvin Cross Sections

42-Mo-101



1

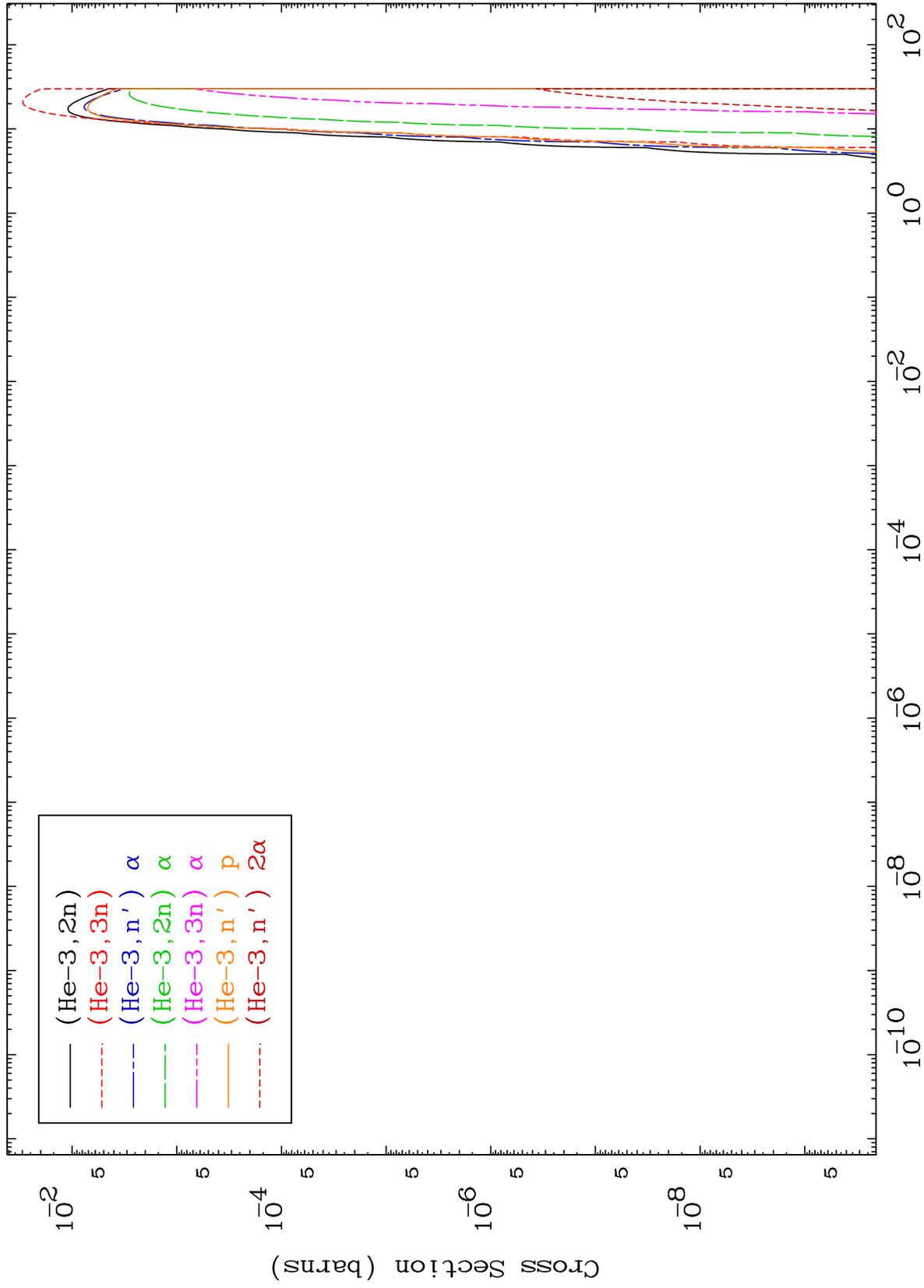
Incident Energy (MeV)

42-Mo-101

MAT 4252

He-3 Neutron Production
0 Kelvin Cross Sections

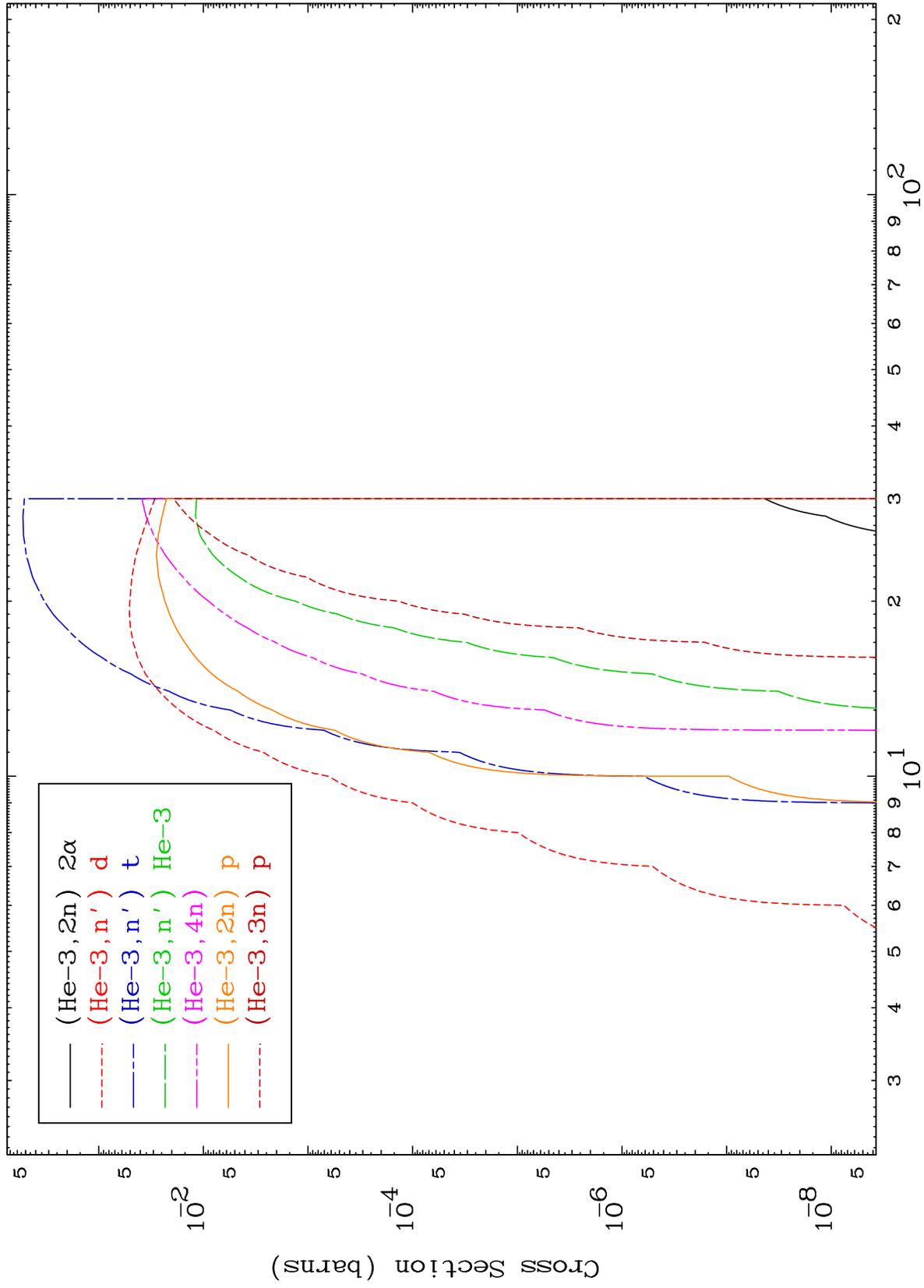
42-Mo-101

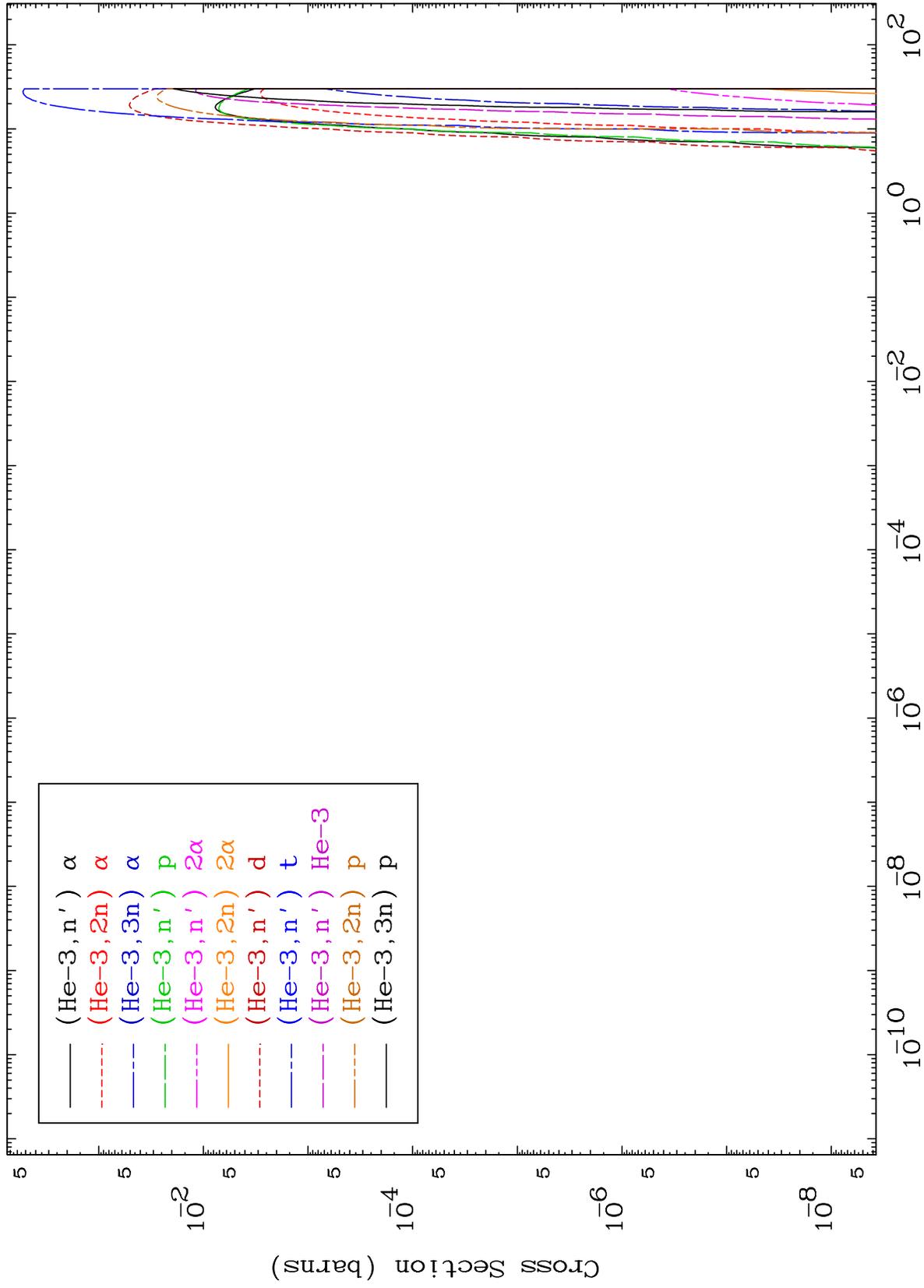


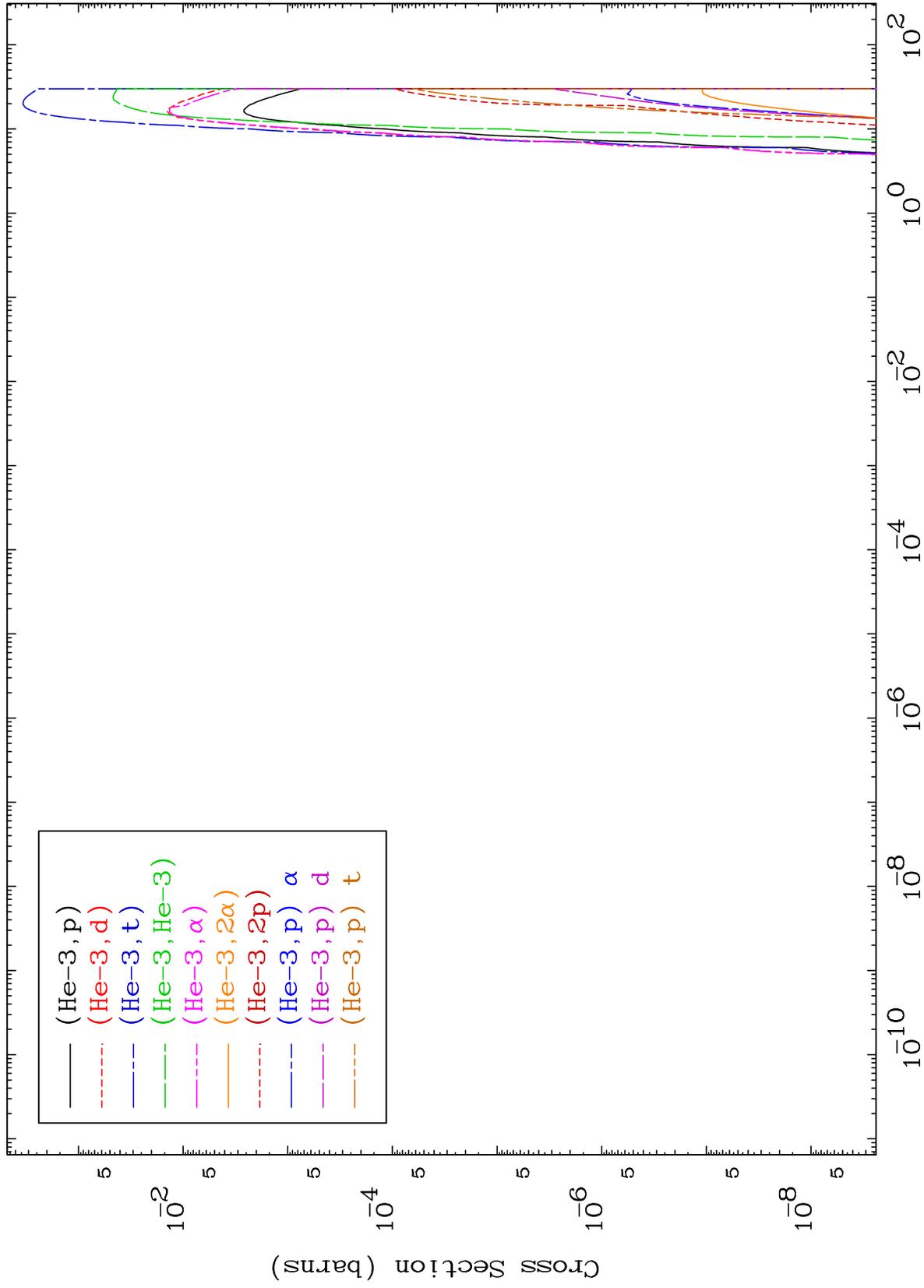
2

Incident Energy (MeV)

42-Mo-101



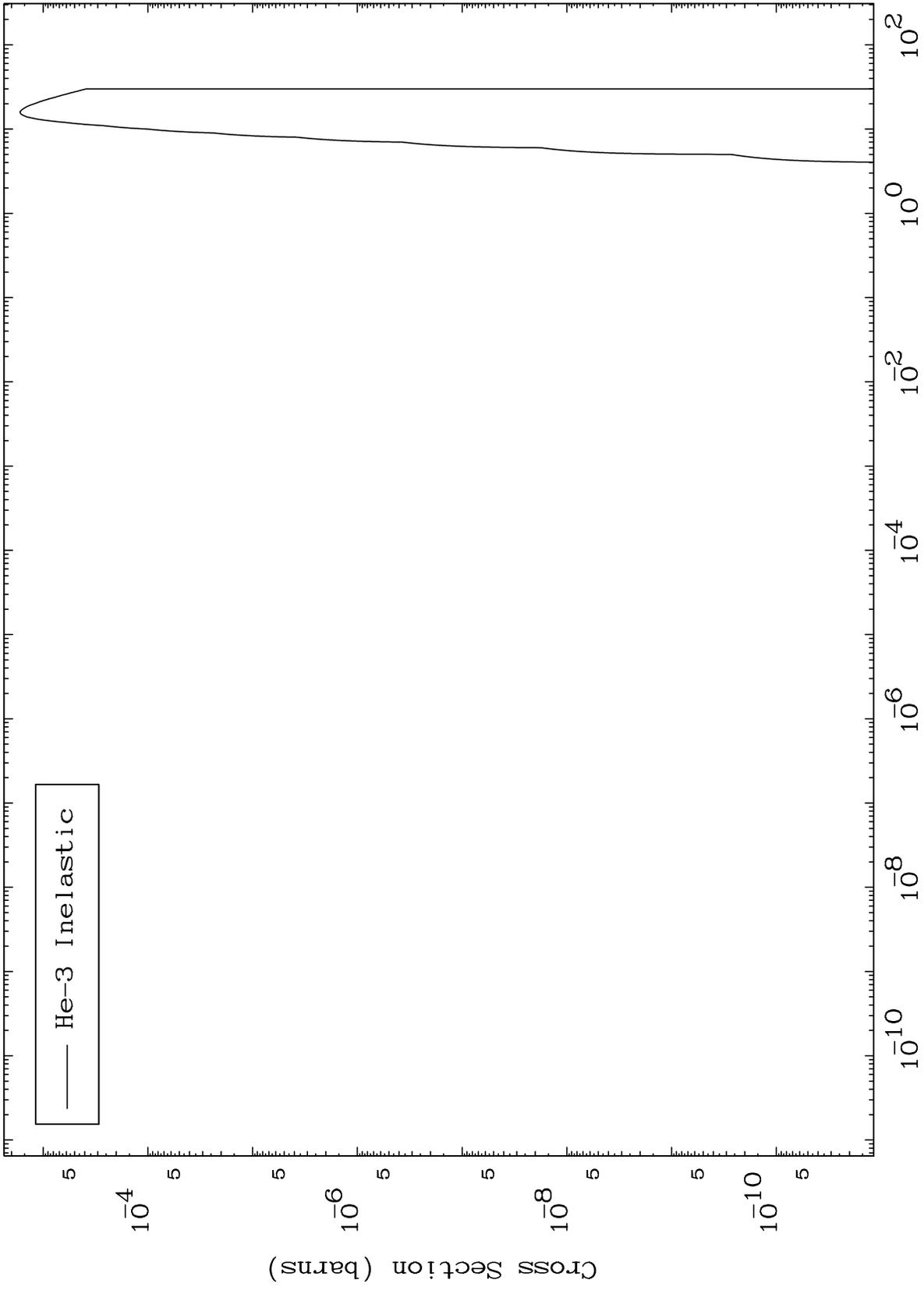




MAT 4252

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

42-Mo-101

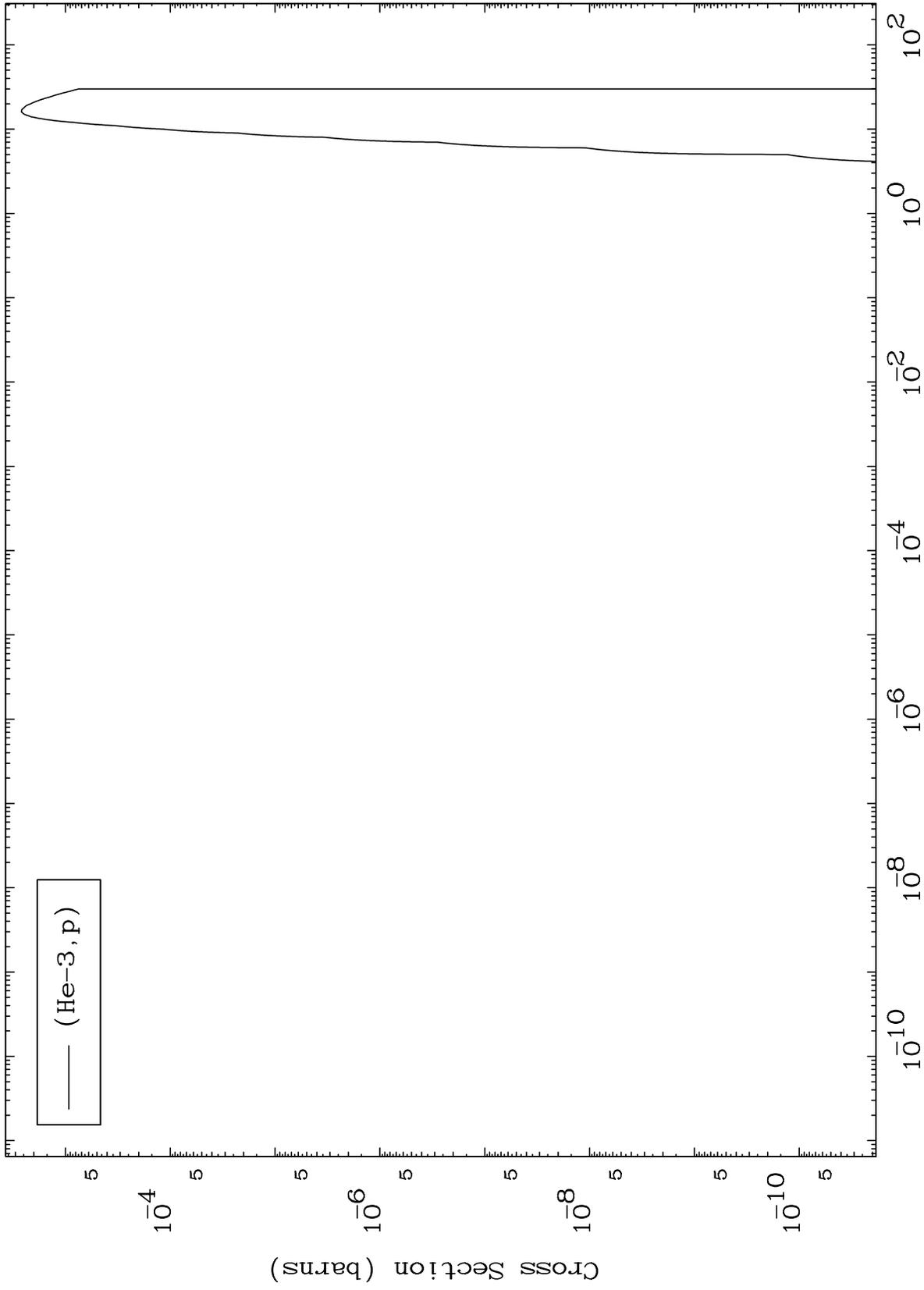


42-Mo-101

MAT 4252

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

42-Mo-101



7

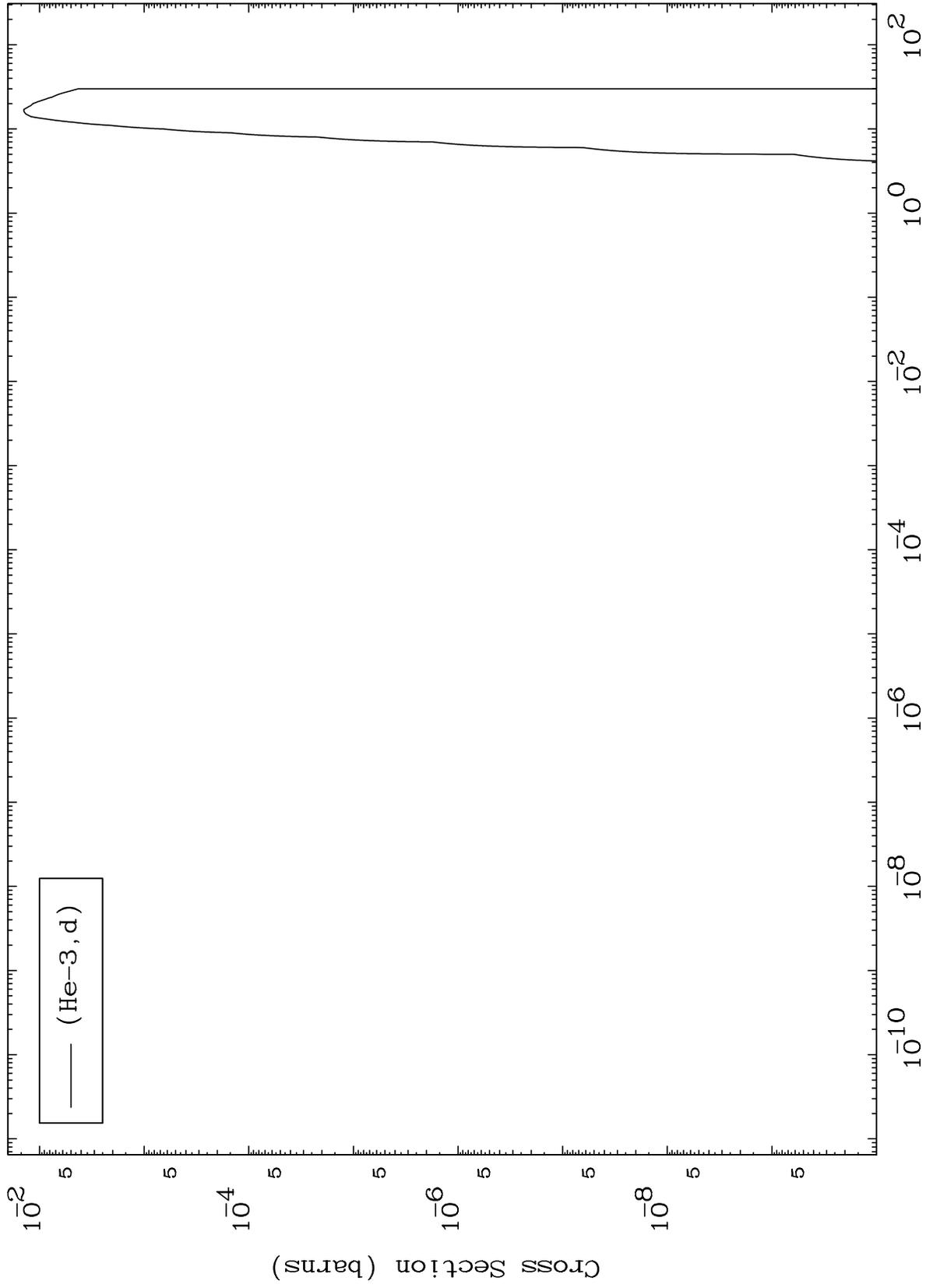
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



8

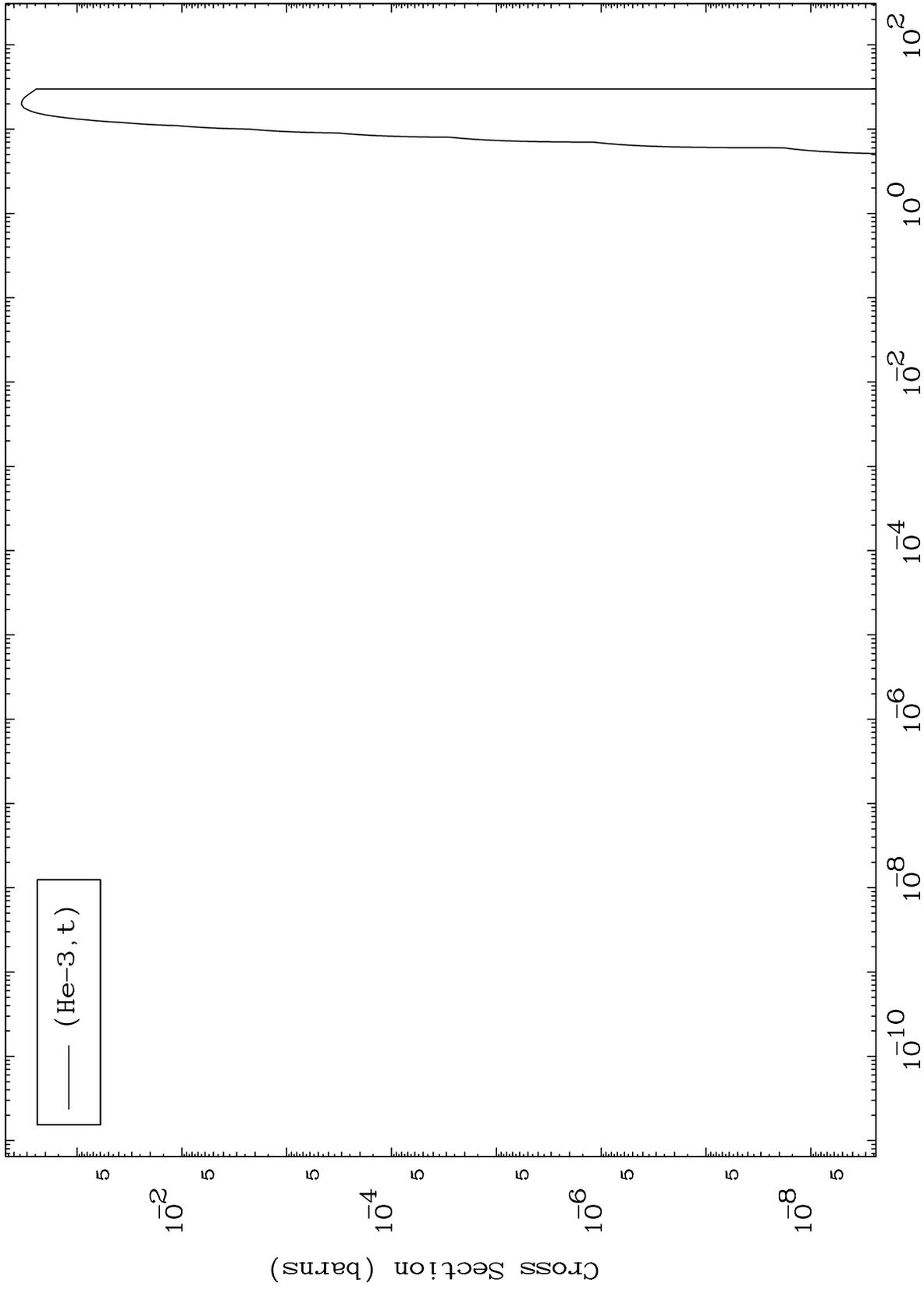
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



9

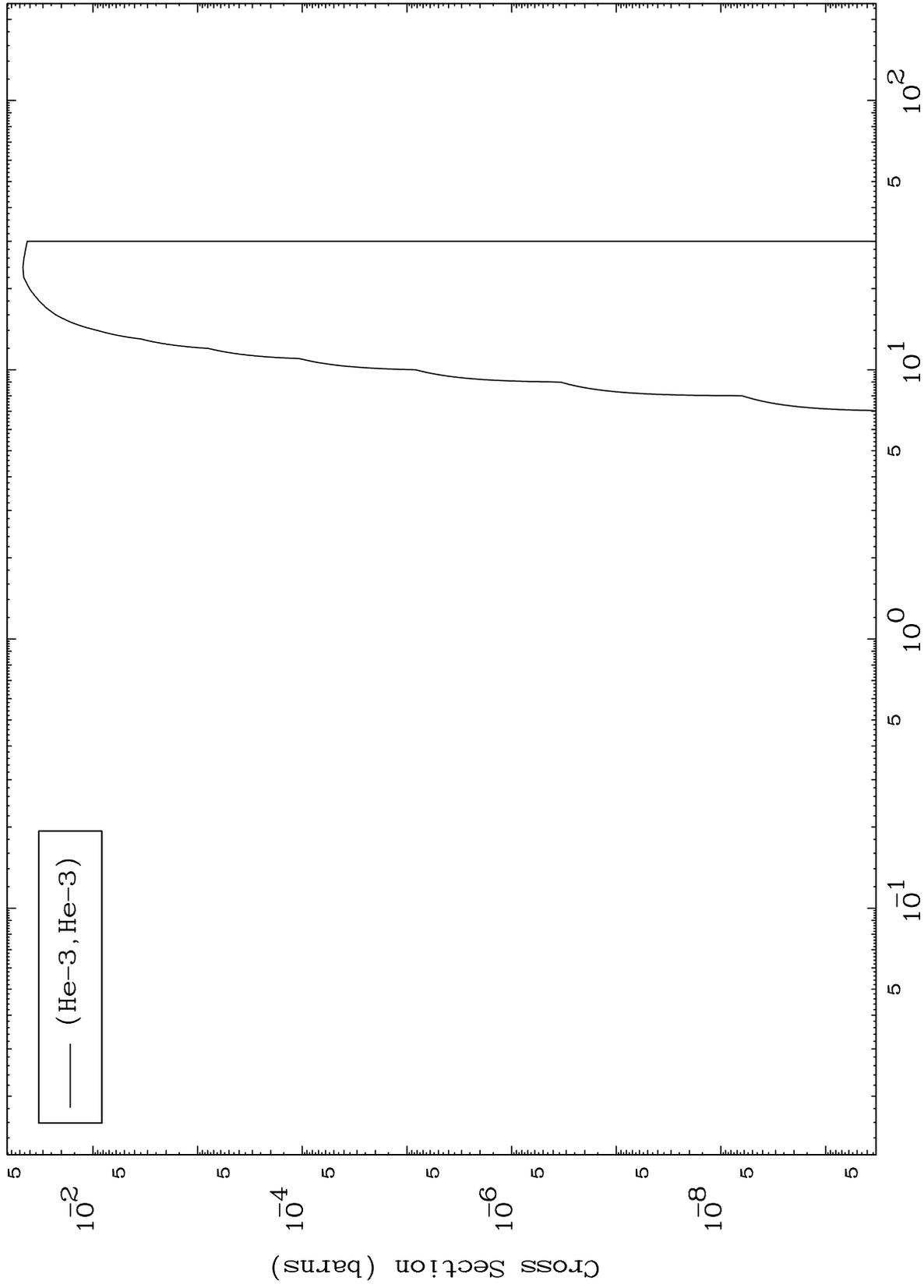
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



10

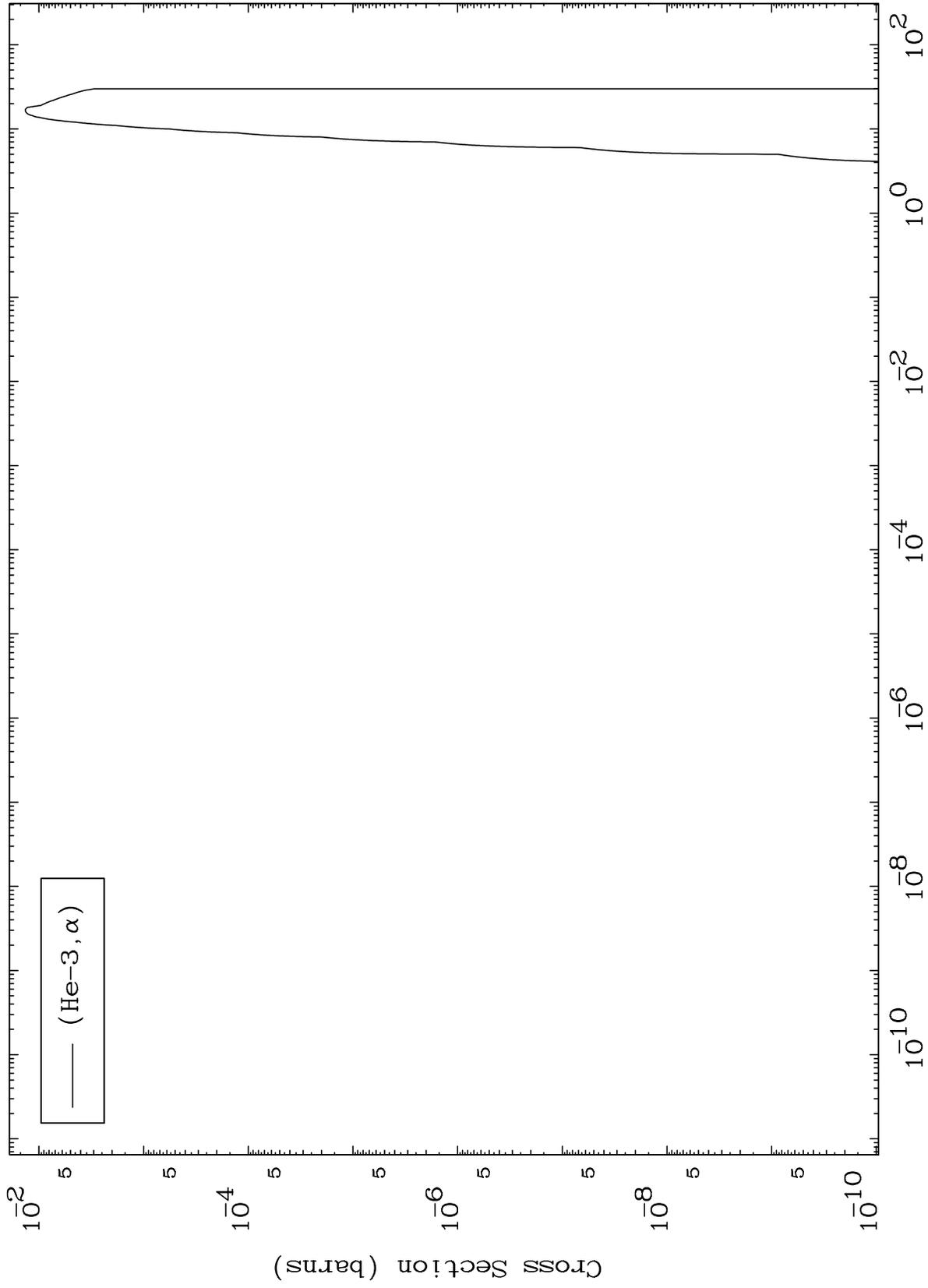
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



11

Incident Energy (MeV)

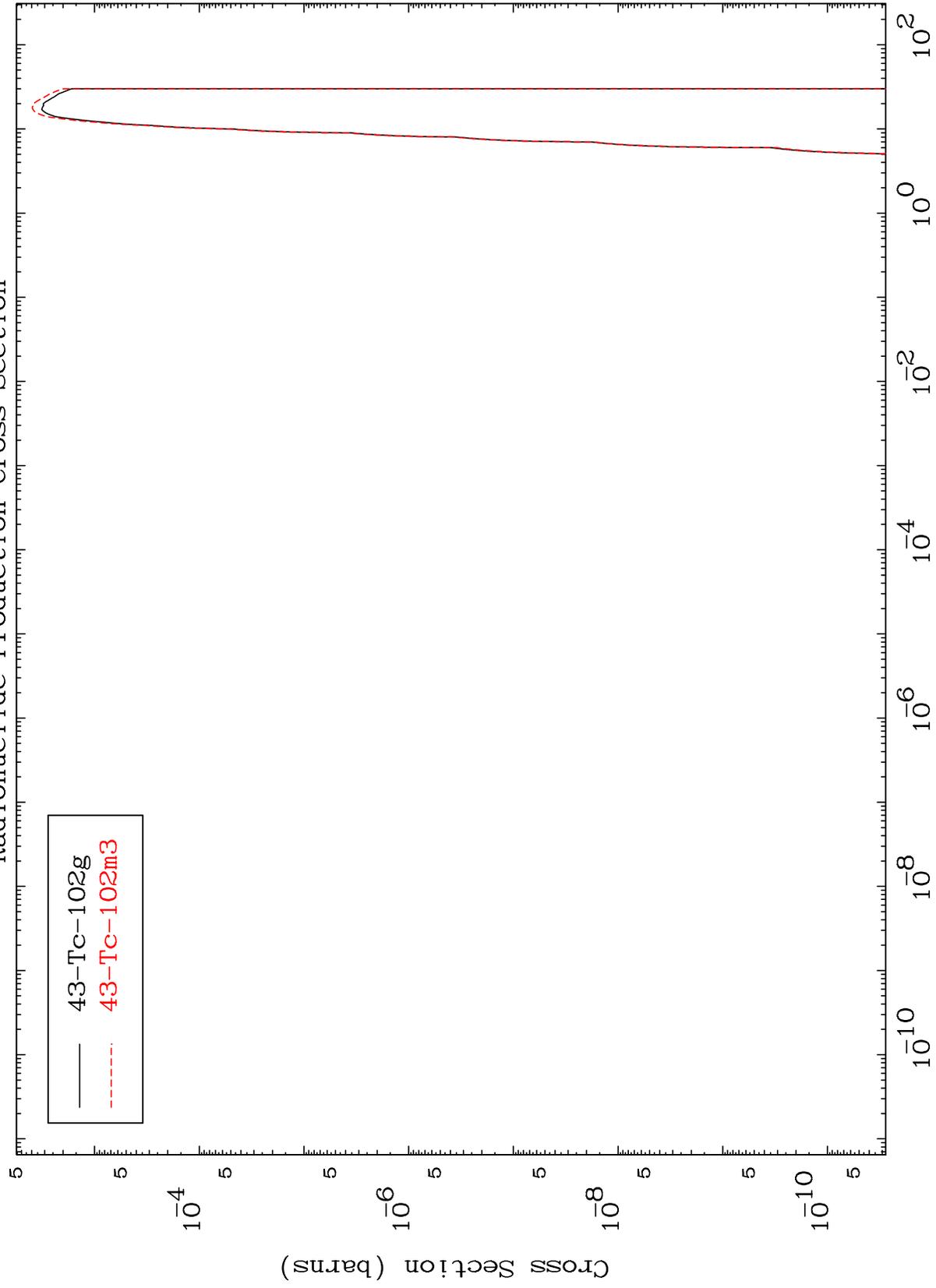
42-Mo-101

MAT 4252

(He-3, n') p

42-Mo-101

Radionuclide Production Cross Section



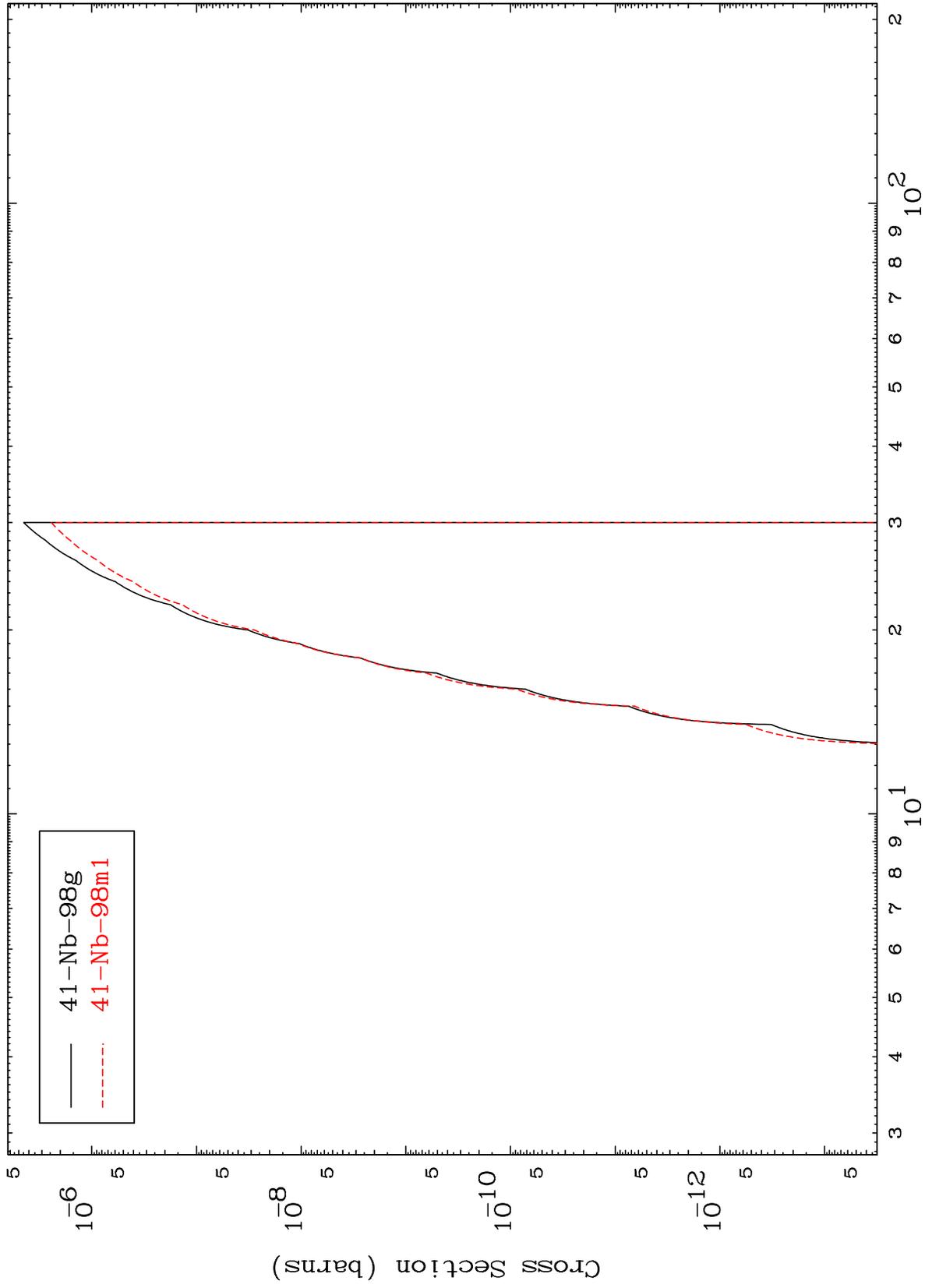
— 43-Tc-102g
- - - 43-Tc-102m3

MAT 4252

(He-3,n') p α

42-Mo-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

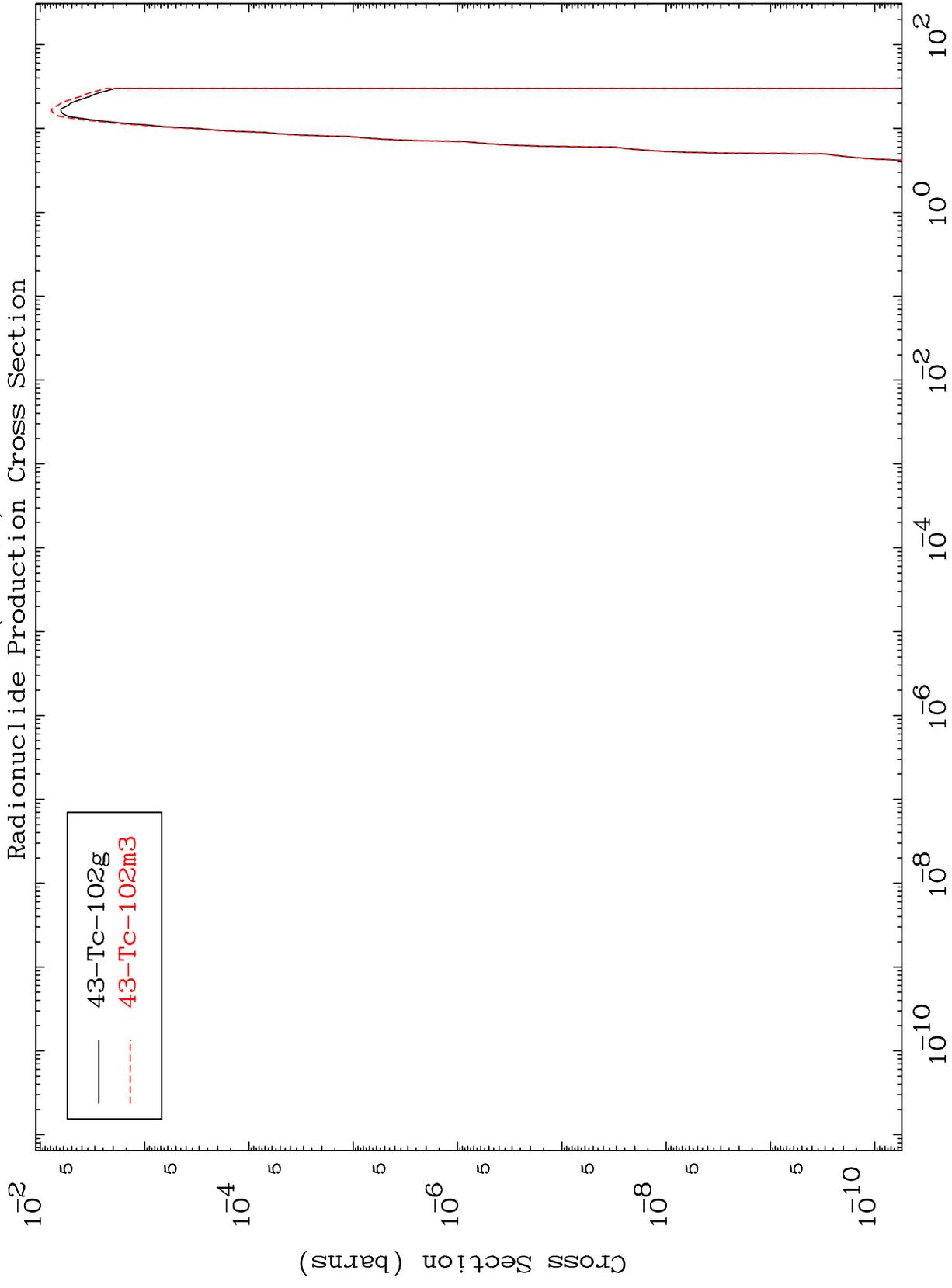
42-Mo-101

MAT 4252

(He-3, d)

42-Mo-101

Radionuclide Production Cross Section



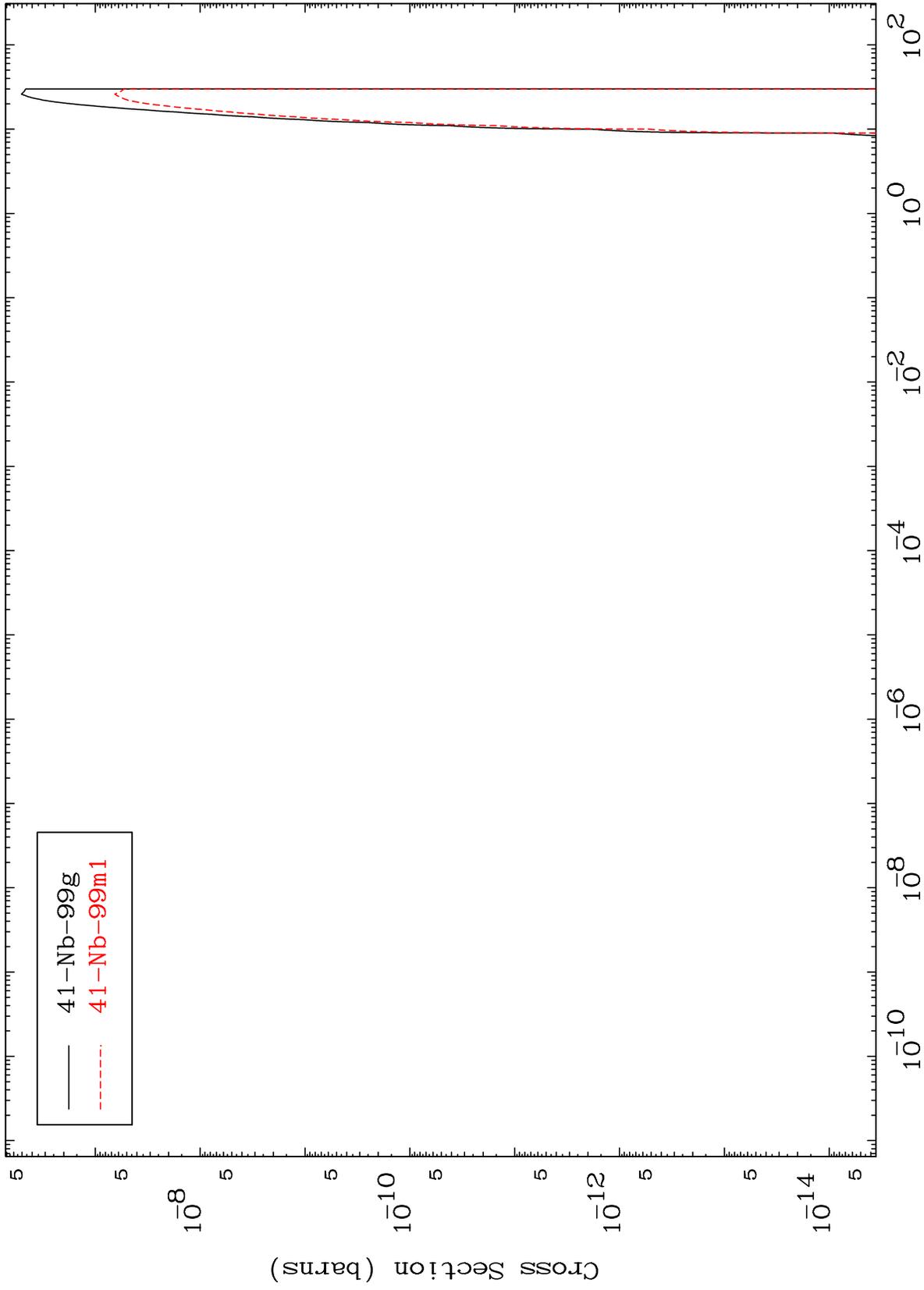
42-Mo-101

MAT 4252

(He-3, p) α

42-Mo-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

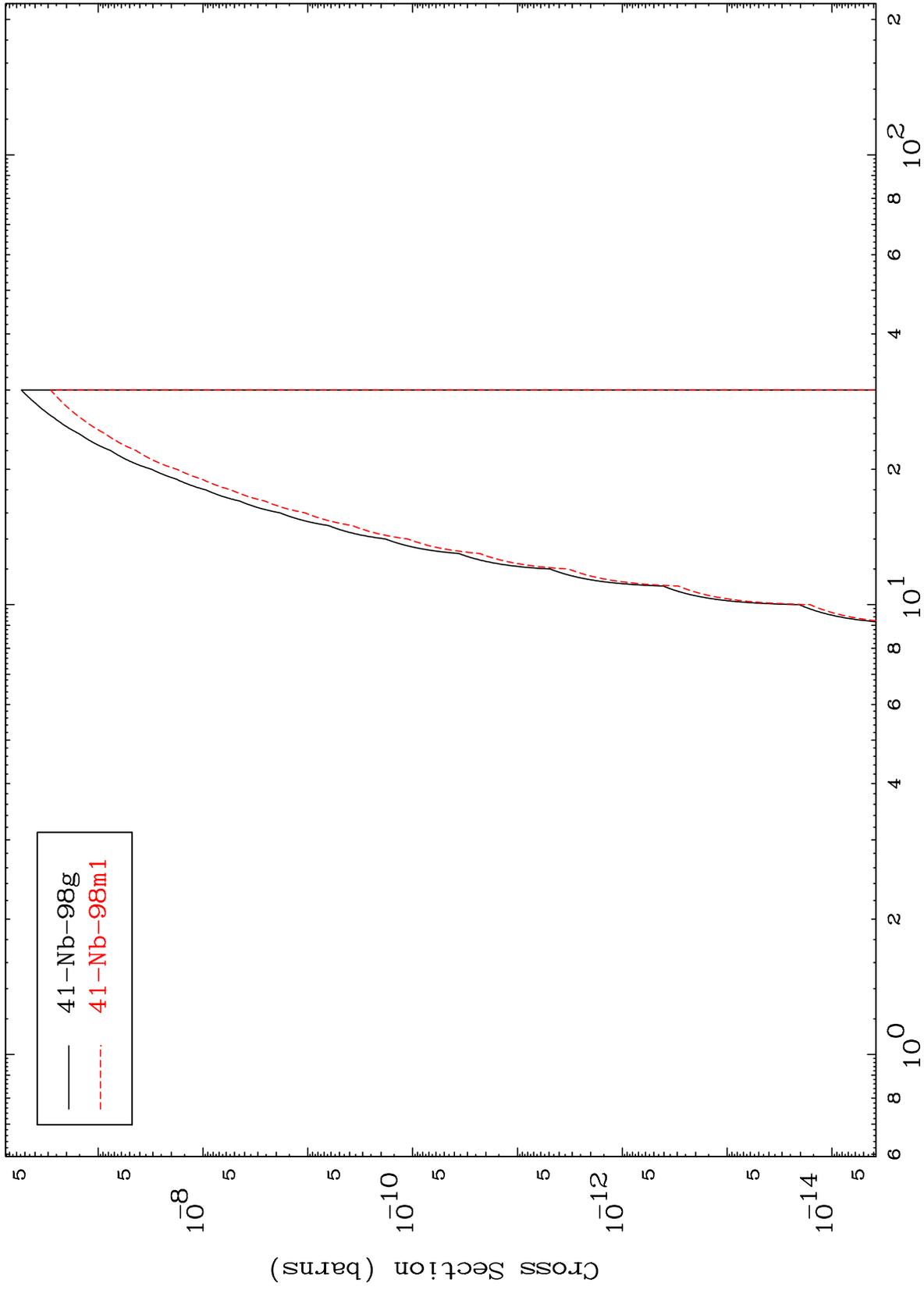
42-Mo-101

MAT 4252

(He-3,d) α

42-Mo-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

42-Mo-101