

Program EVALPLOT  
(Version 2018-1)

by

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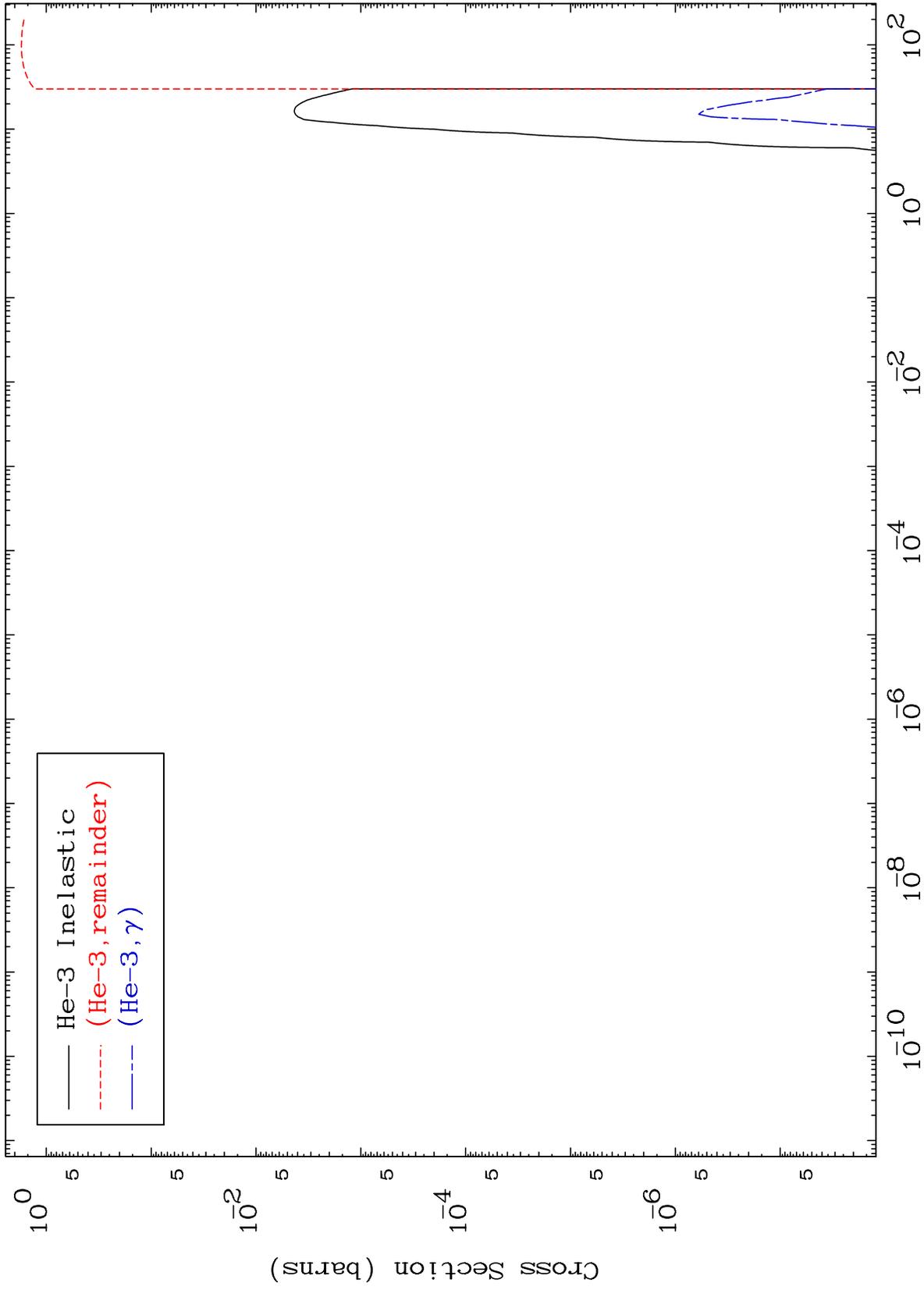
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4234

He-3 Major  
0 Kelvin Cross Sections

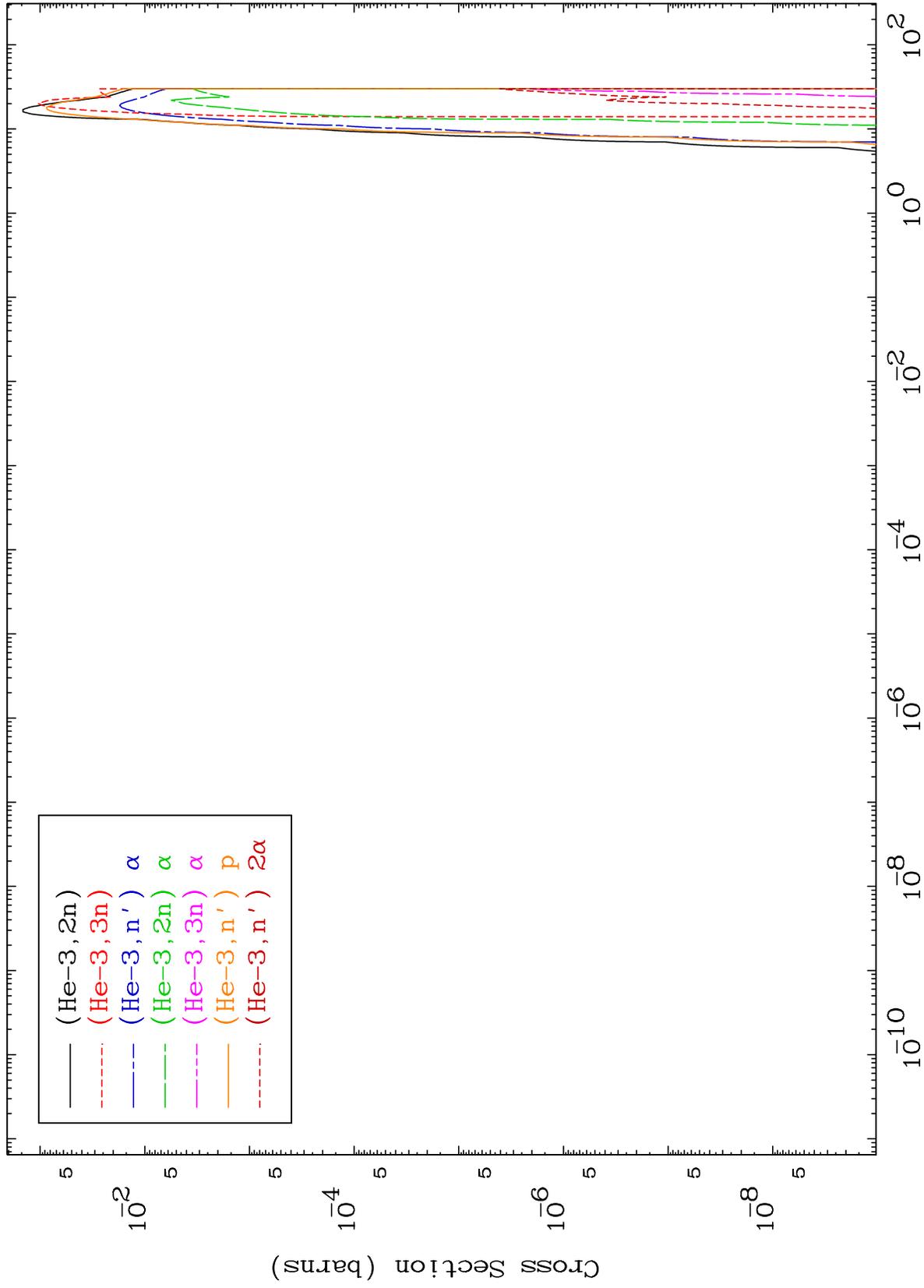
42-Mo-95



MAT 4234

He-3 Neutron Production  
0 Kelvin Cross Sections

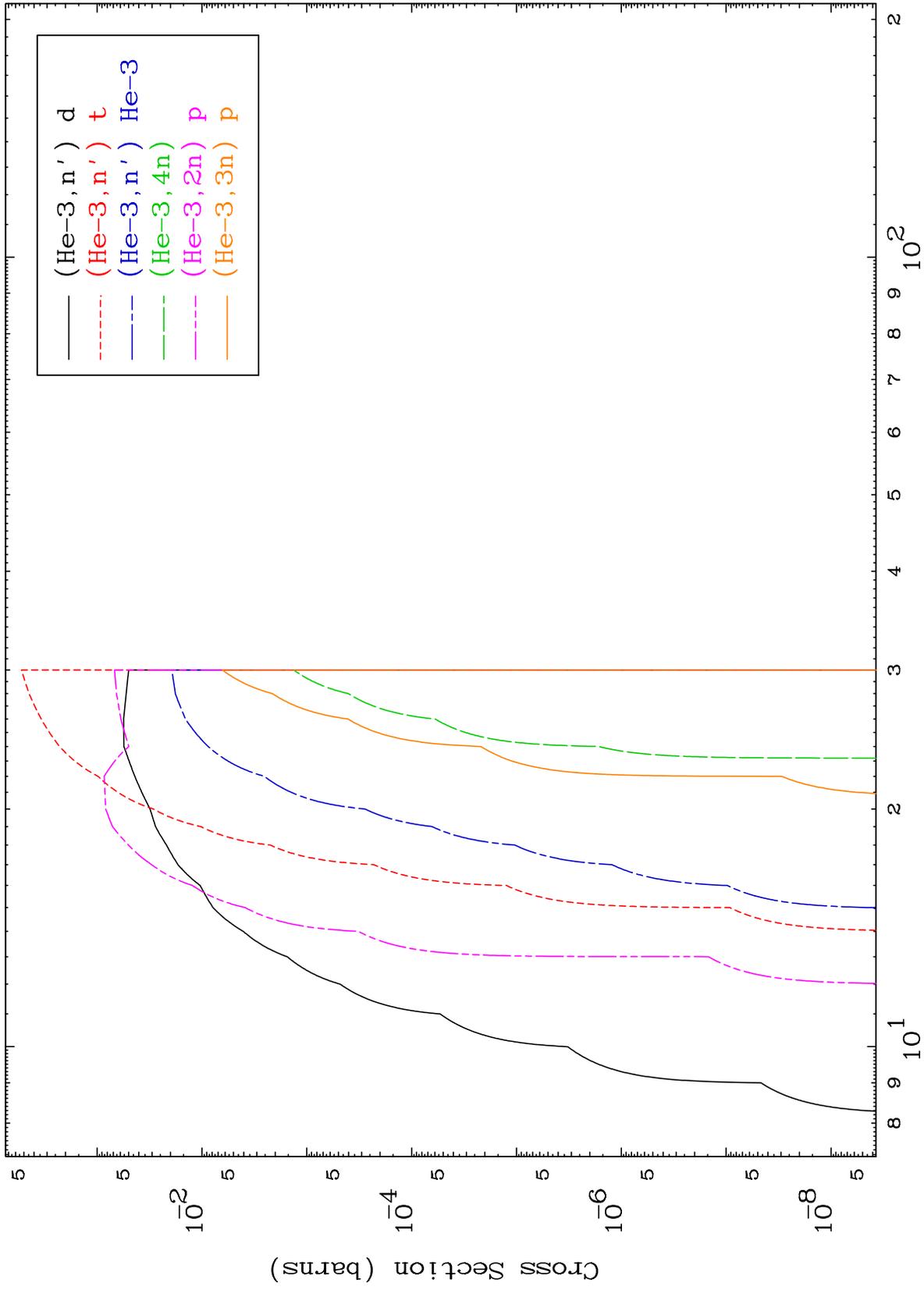
42-Mo-95



2

Incident Energy (MeV)

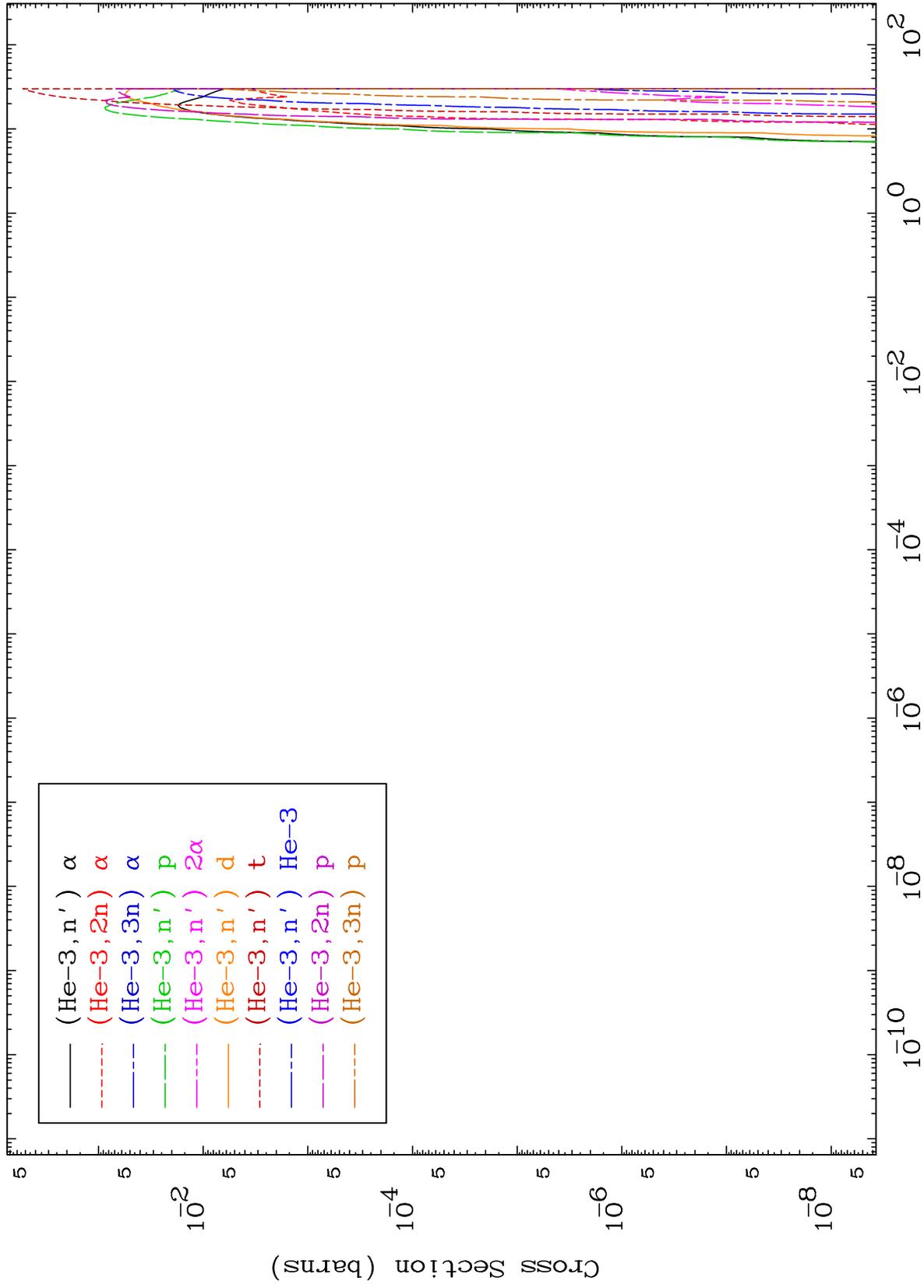
42-Mo-95



MAT 4234

He-3 Charged Particle  
0 Kelvin Cross Sections

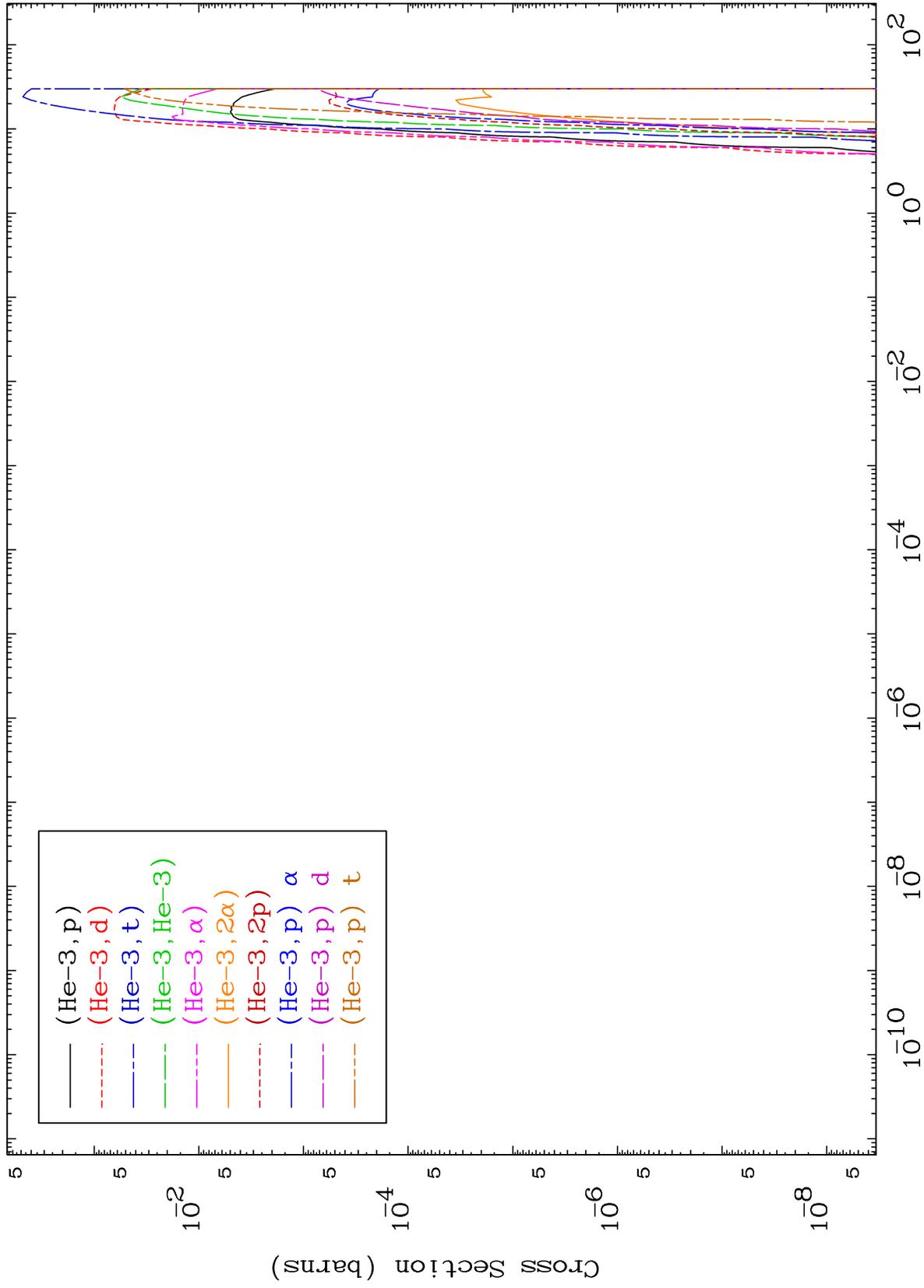
42-Mo-95



MAT 4234

He-3 Charged Particle  
0 Kelvin Cross Sections

42-Mo-95



5

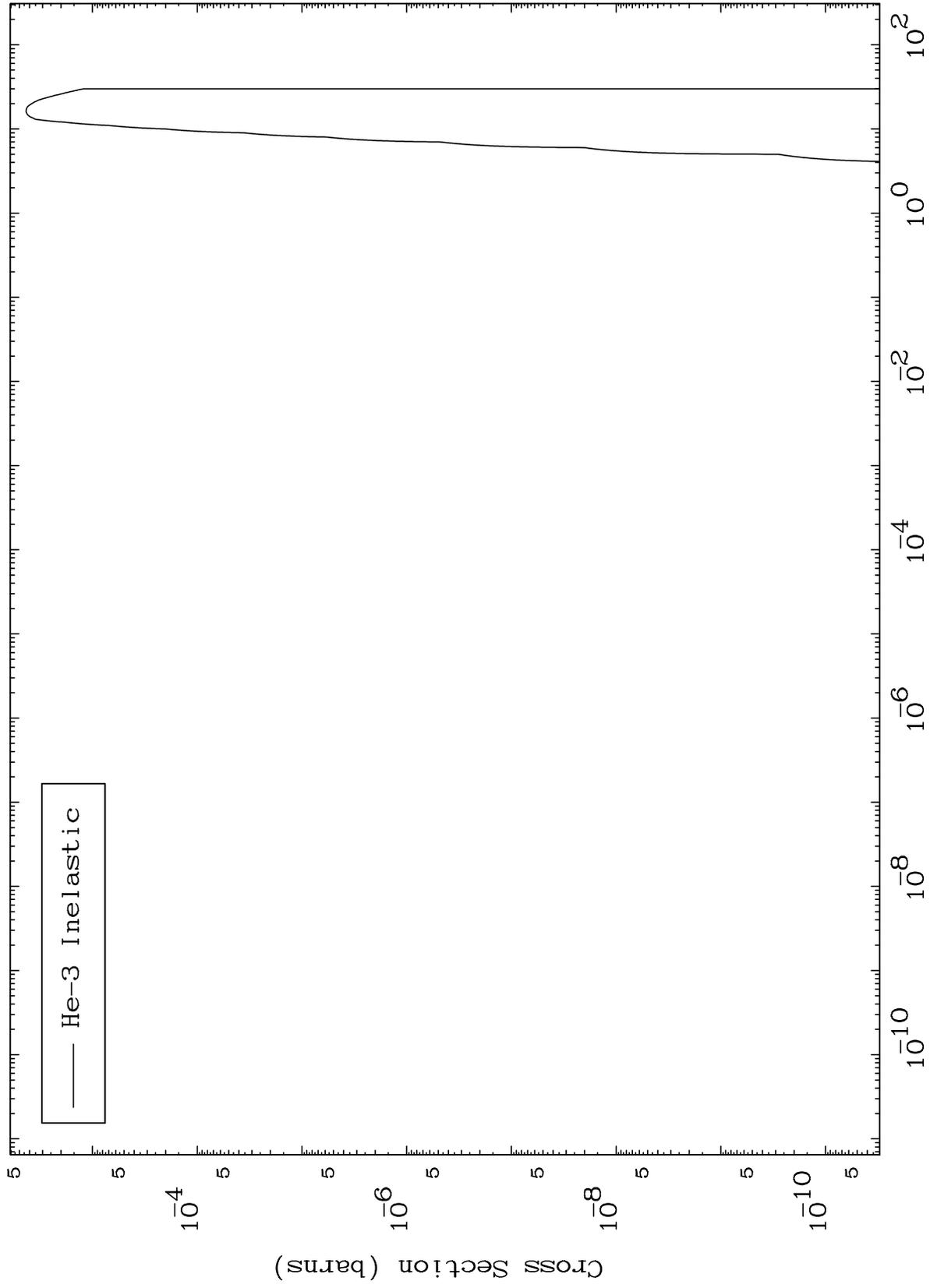
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



He-3 Inelastic

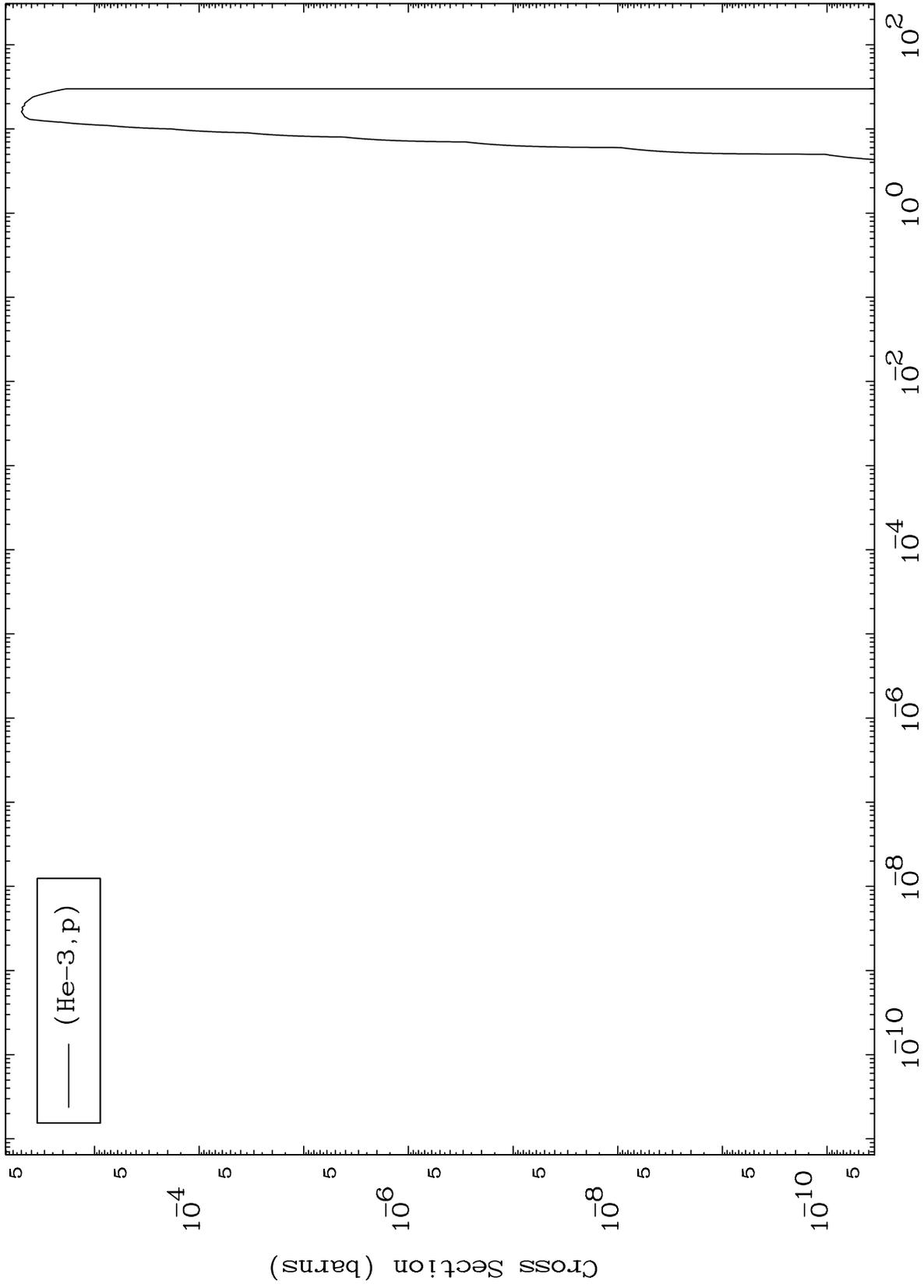
6

42-Mo-95

MAT 4234

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

42-Mo-95



7

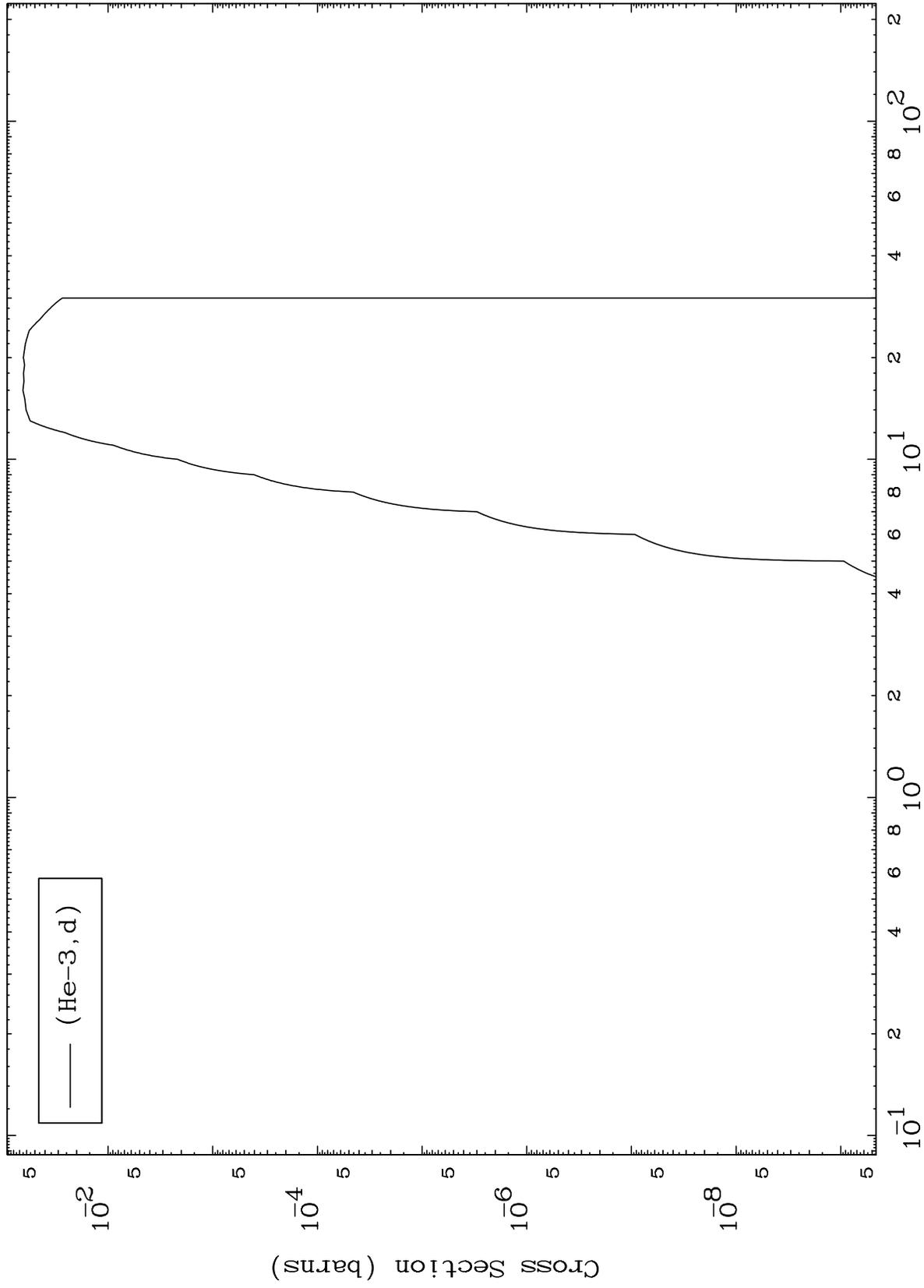
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



8

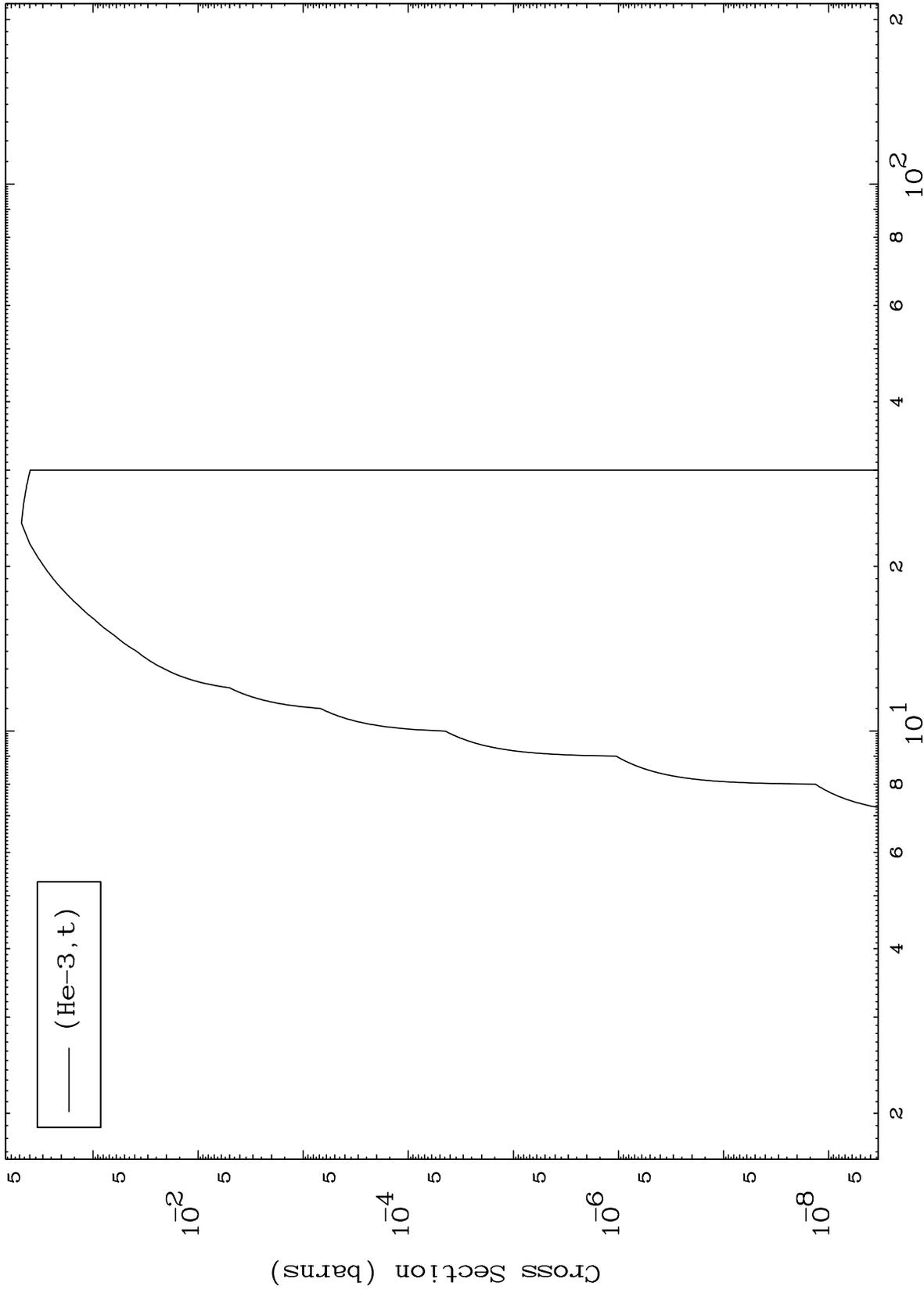
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



9

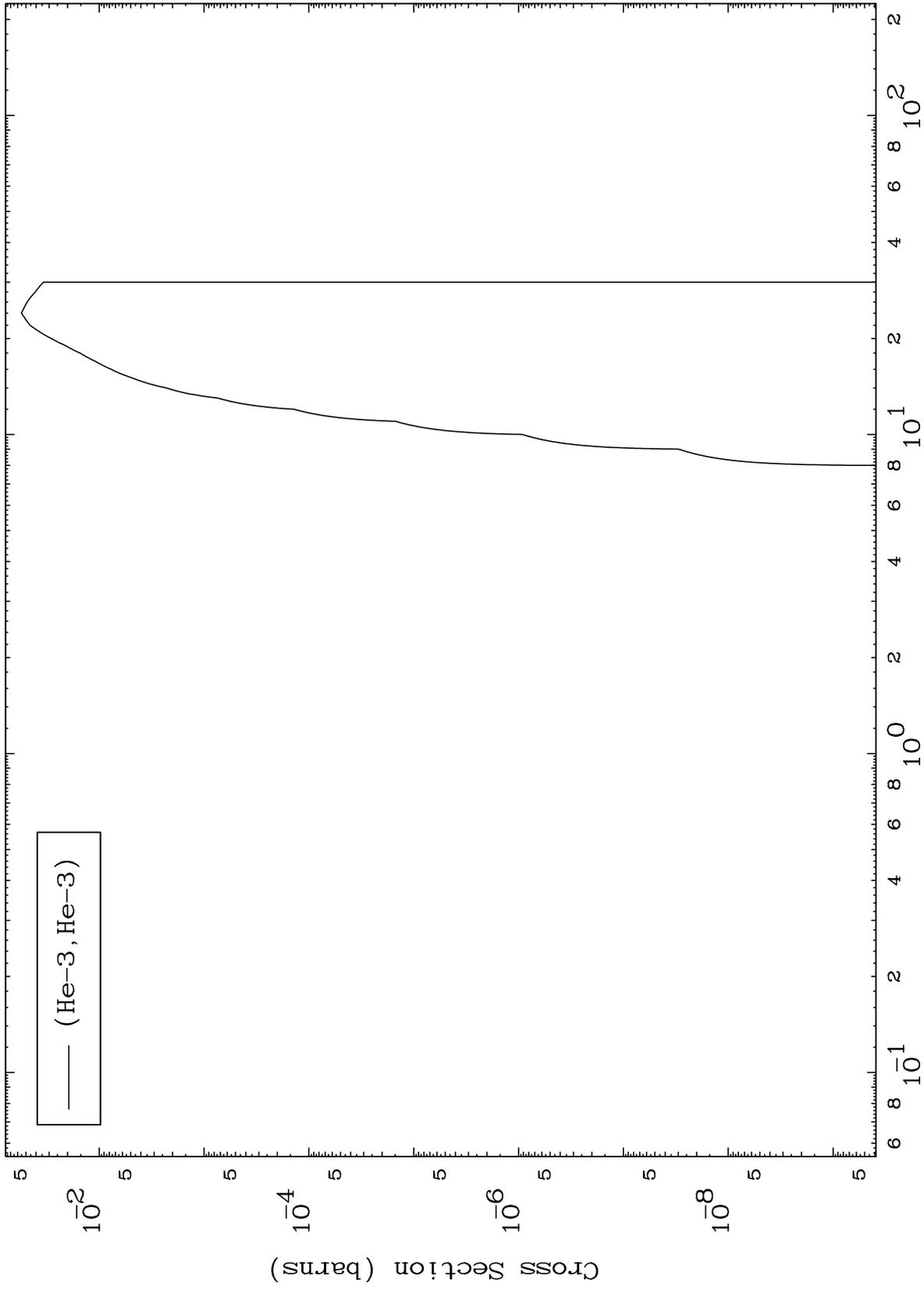
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



10

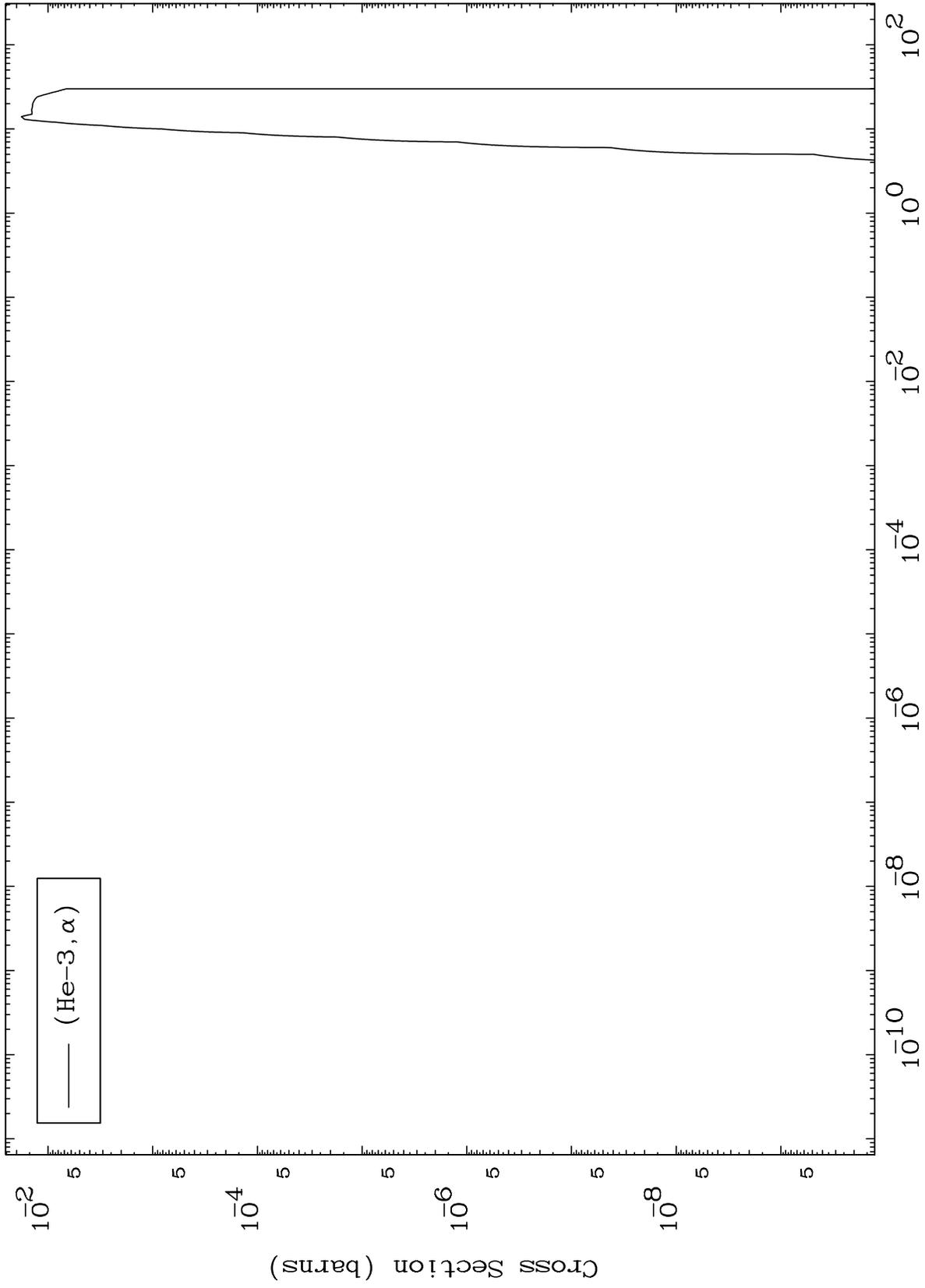
Incident Energy (MeV)

42-Mo-95

MAT 4234

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

42-Mo-95



11

Incident Energy (MeV)

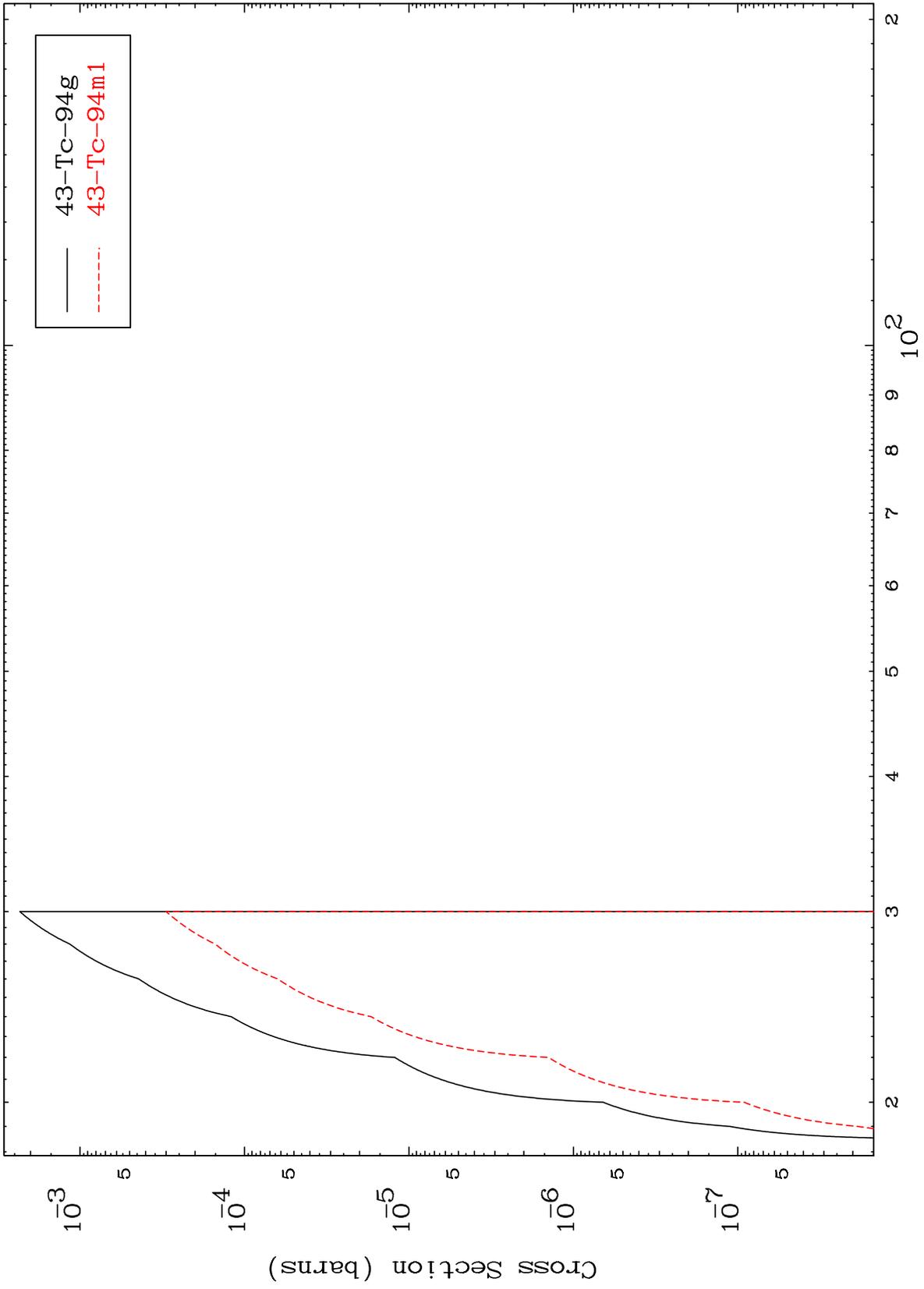
42-Mo-95

MAT 4234

(He-3,2n) d

42-Mo-95

Radionuclide Production Cross Section



12

Incident Energy (MeV)

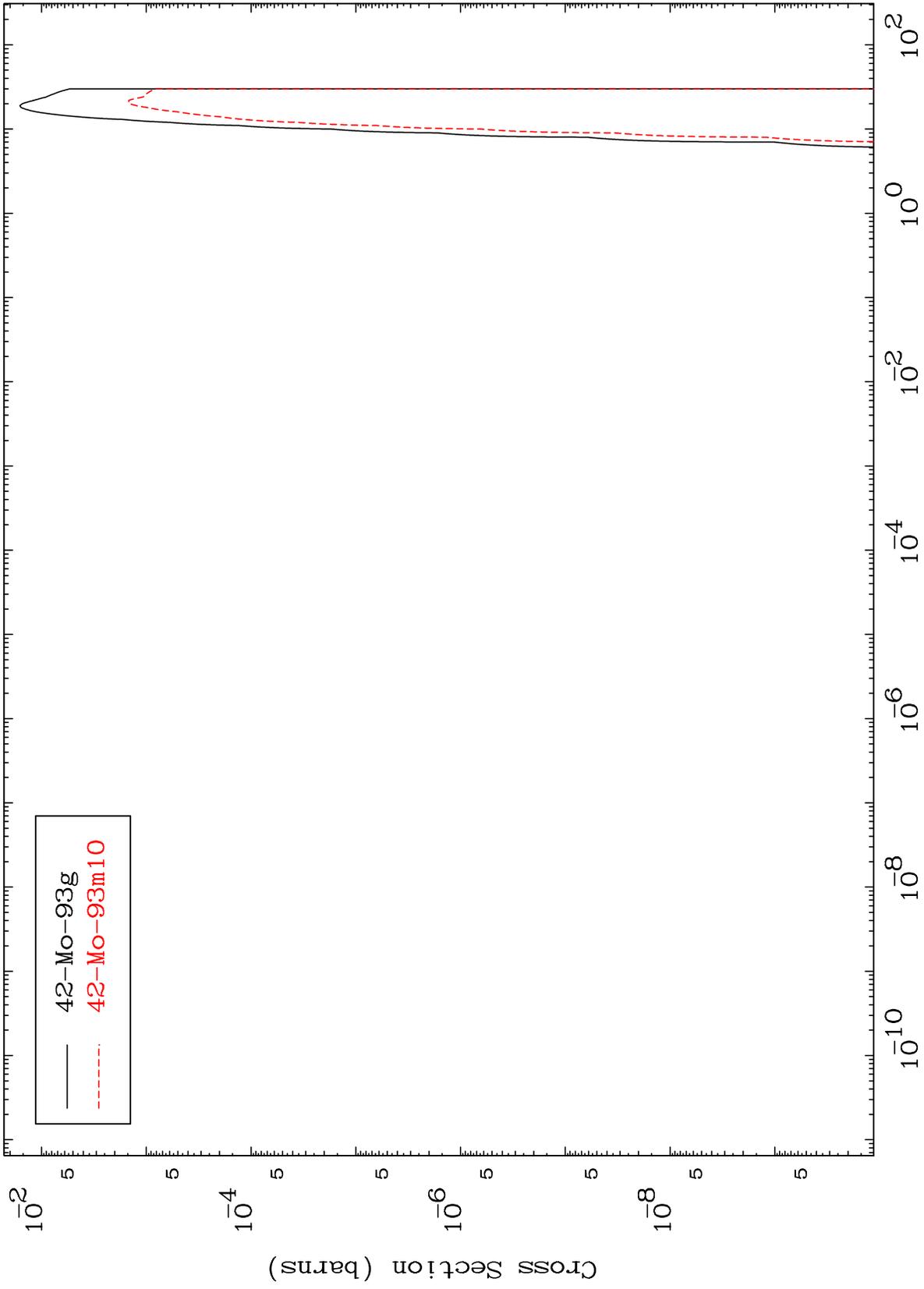
42-Mo-95

MAT 4234

(He-3, n')  $\alpha$

42-Mo-95

Radionuclide Production Cross Section



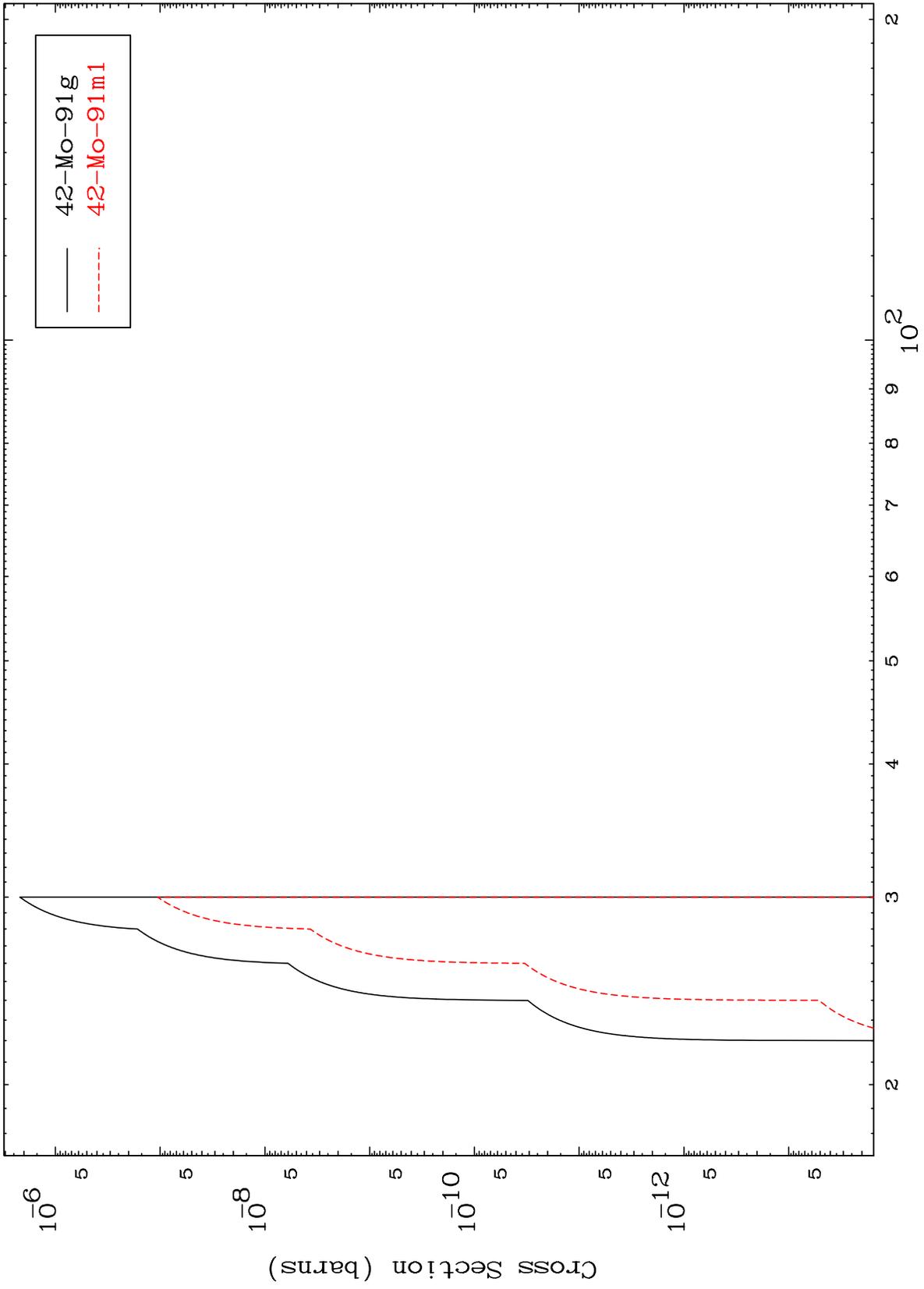
42-Mo-93g  
42-Mo-93m10

MAT 4234

(He-3,3n)  $\alpha$

42-Mo-95

Radionuclide Production Cross Section



14

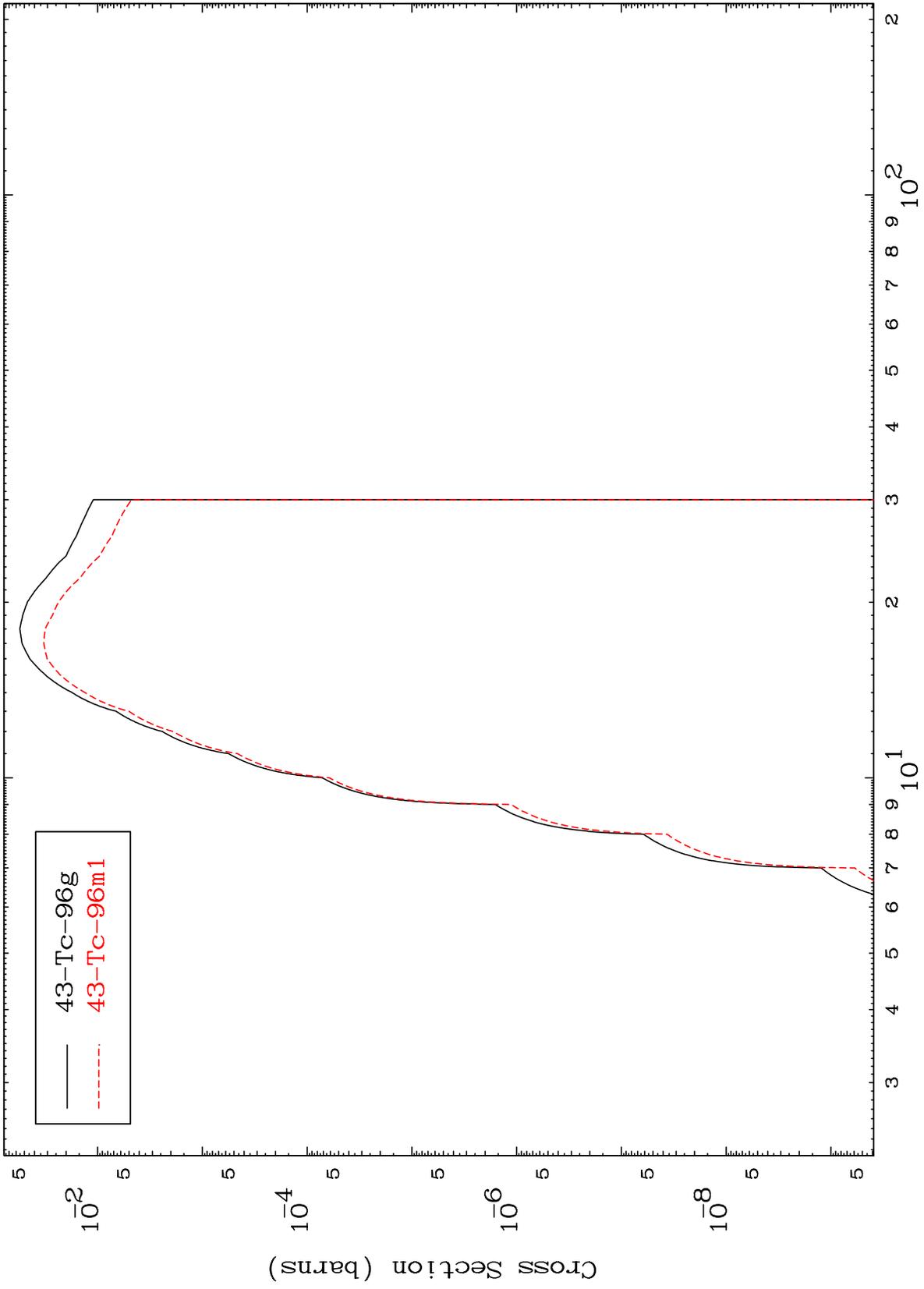
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



15

Incident Energy (MeV)

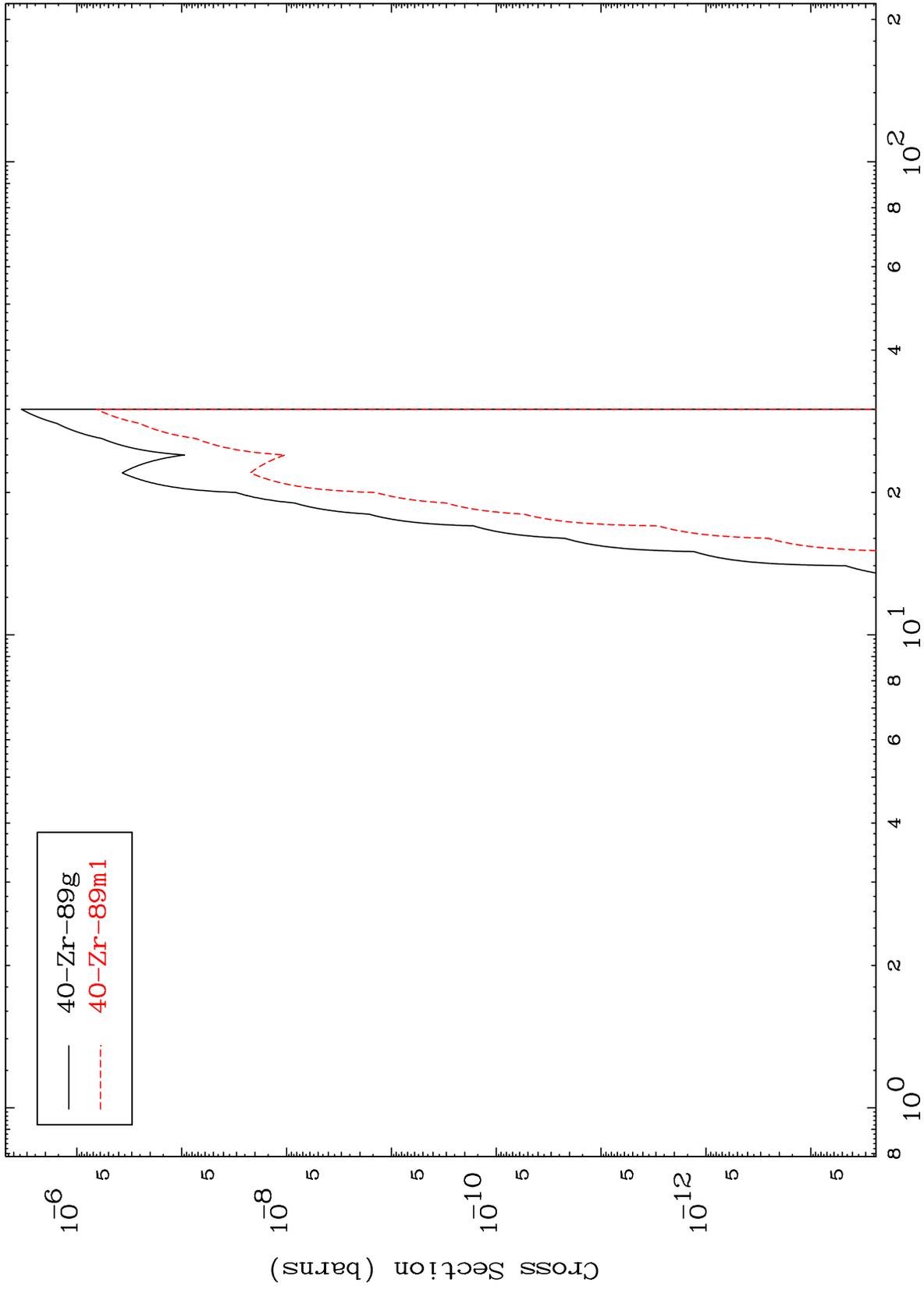
42-Mo-95

MAT 4234

(He-3, n') 2α

42-Mo-95

Radionuclide Production Cross Section



16

Incident Energy (MeV)

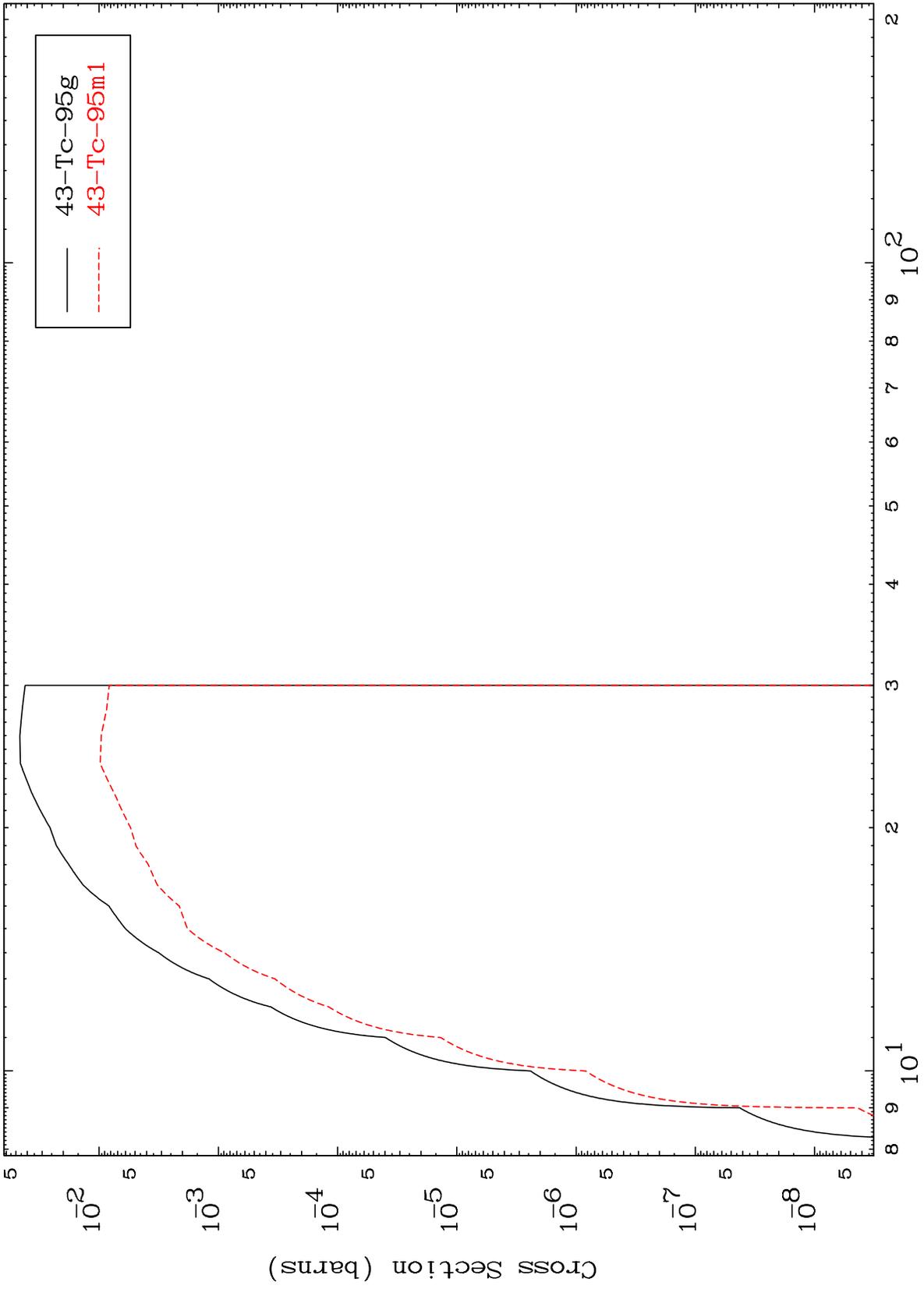
42-Mo-95

MAT 4234

(He-3, n') d

42-Mo-95

Radionuclide Production Cross Section



17

Incident Energy (MeV)

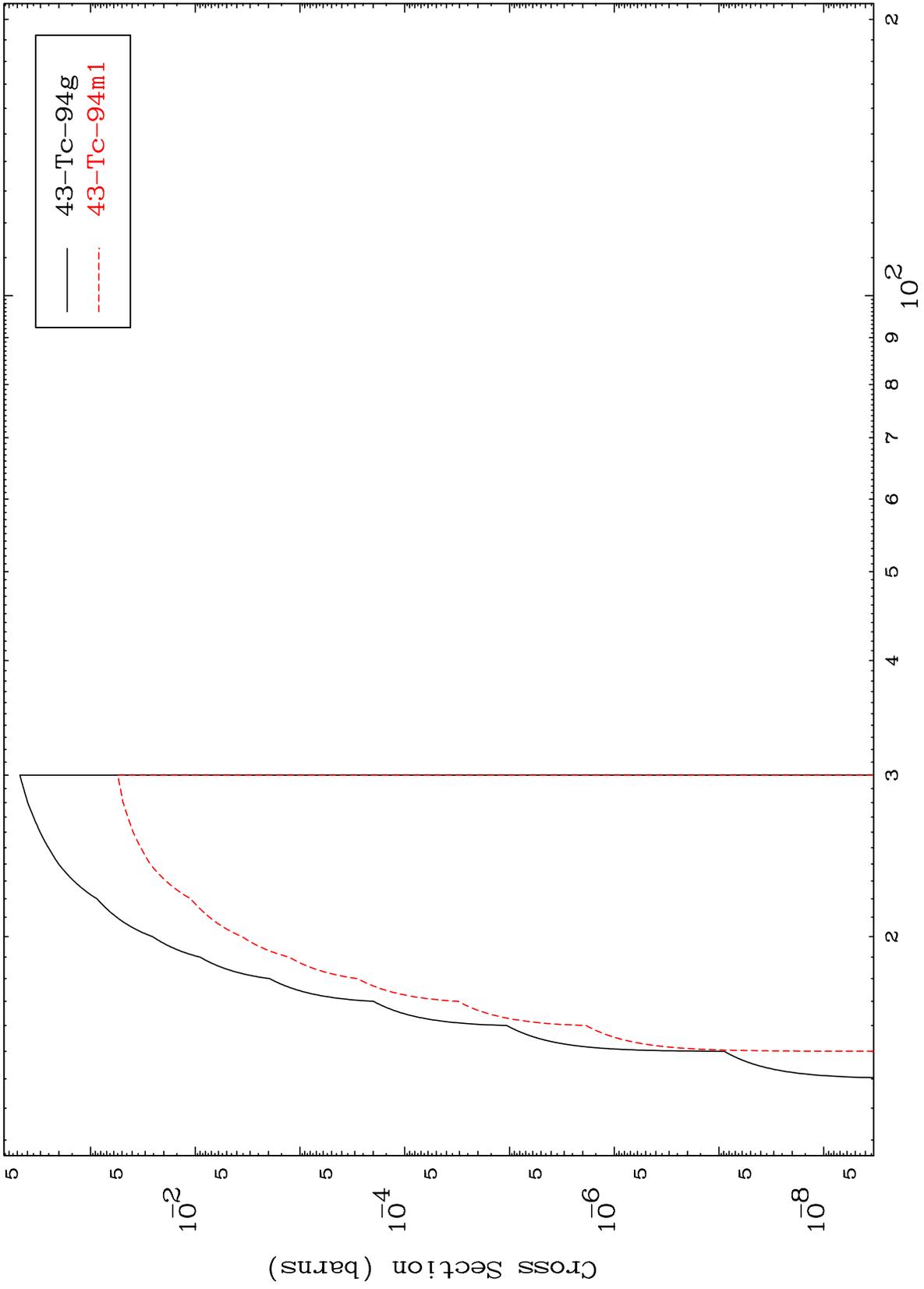
42-Mo-95

MAT 4234

(He-3, n') t

42-Mo-95

Radionuclide Production Cross Section



18

Incident Energy (MeV)

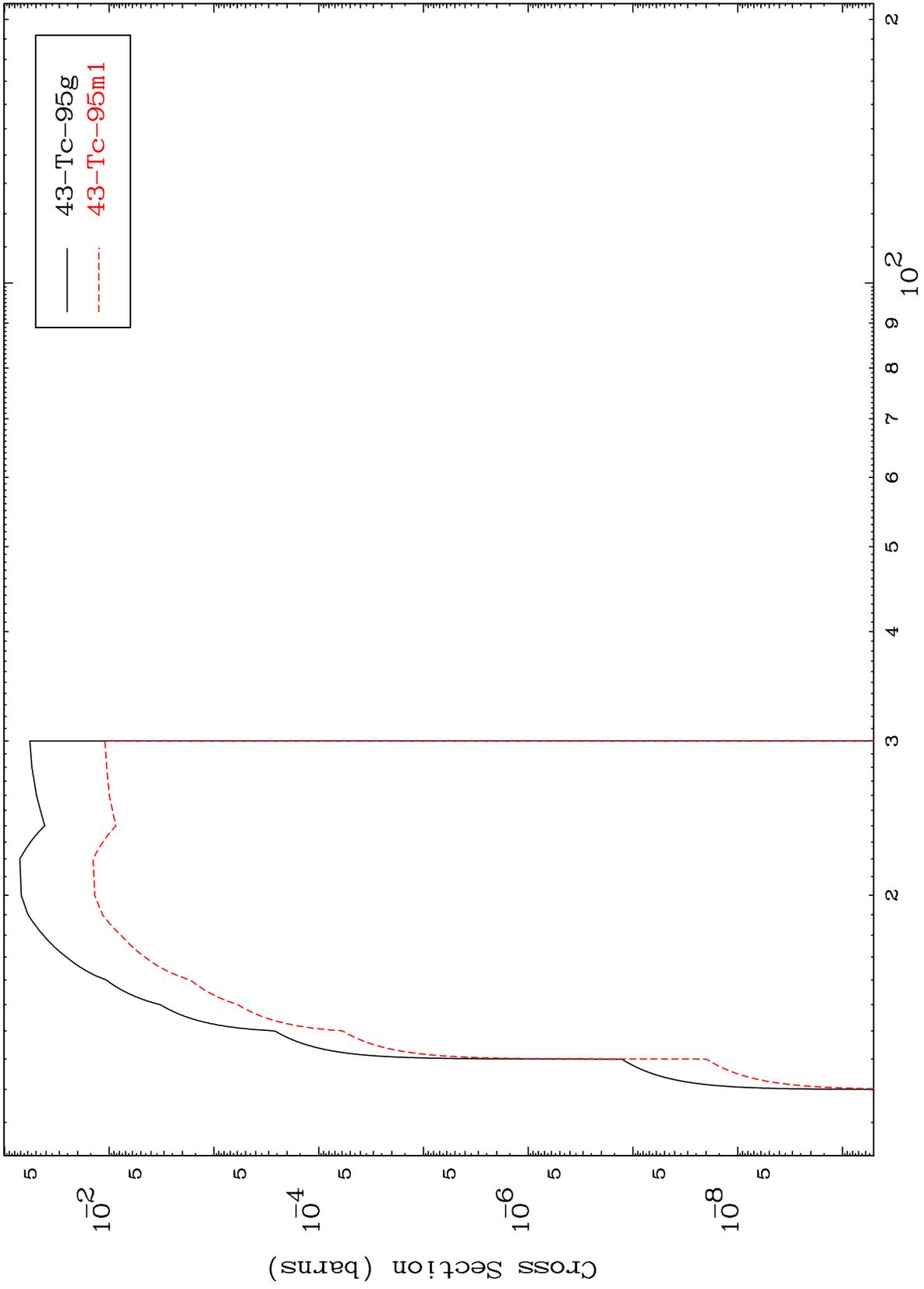
42-Mo-95

MAT 4234

(He-3,2n) p

42-Mo-95

Radionuclide Production Cross Section

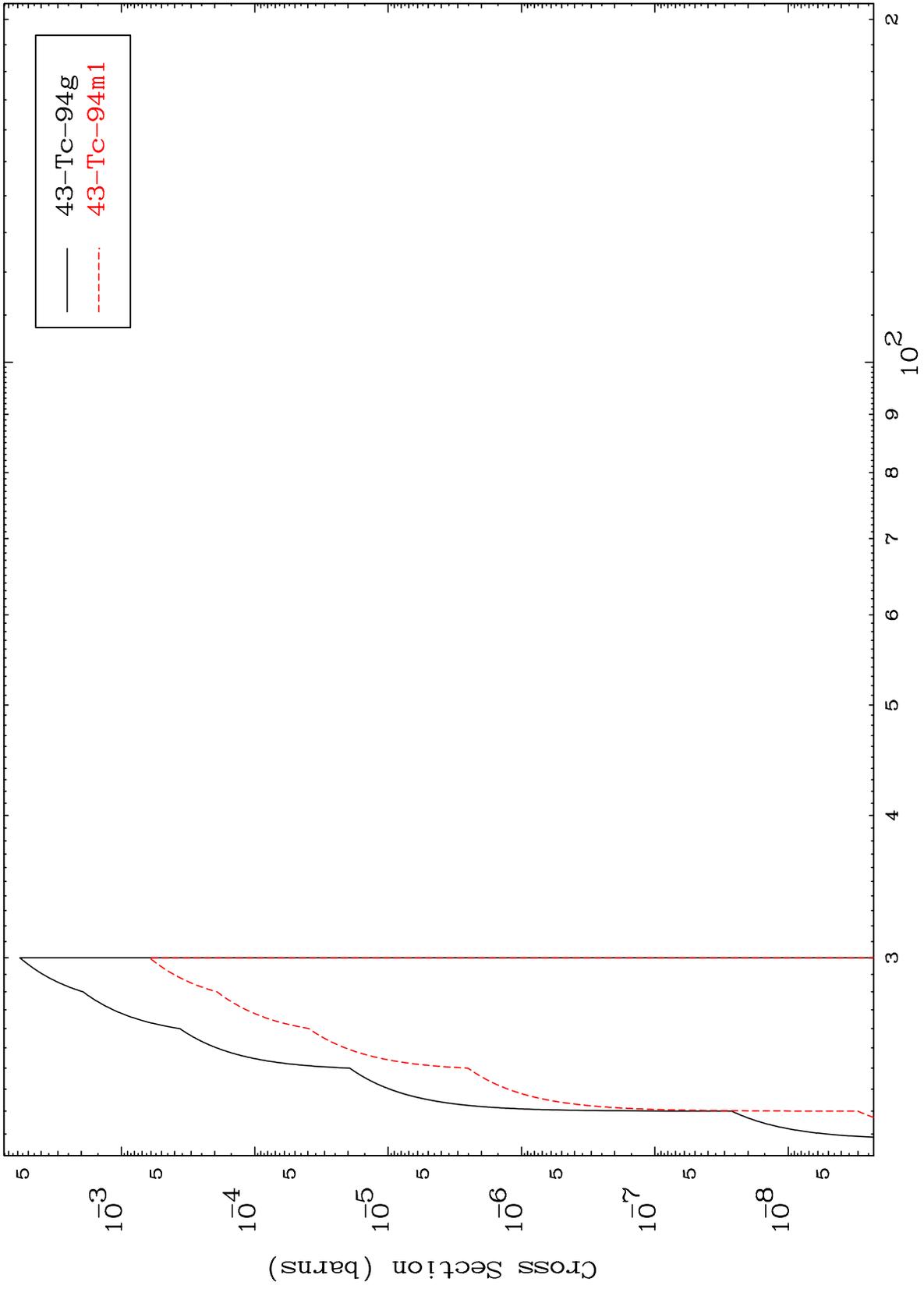


19

Incident Energy (MeV)

42-Mo-95

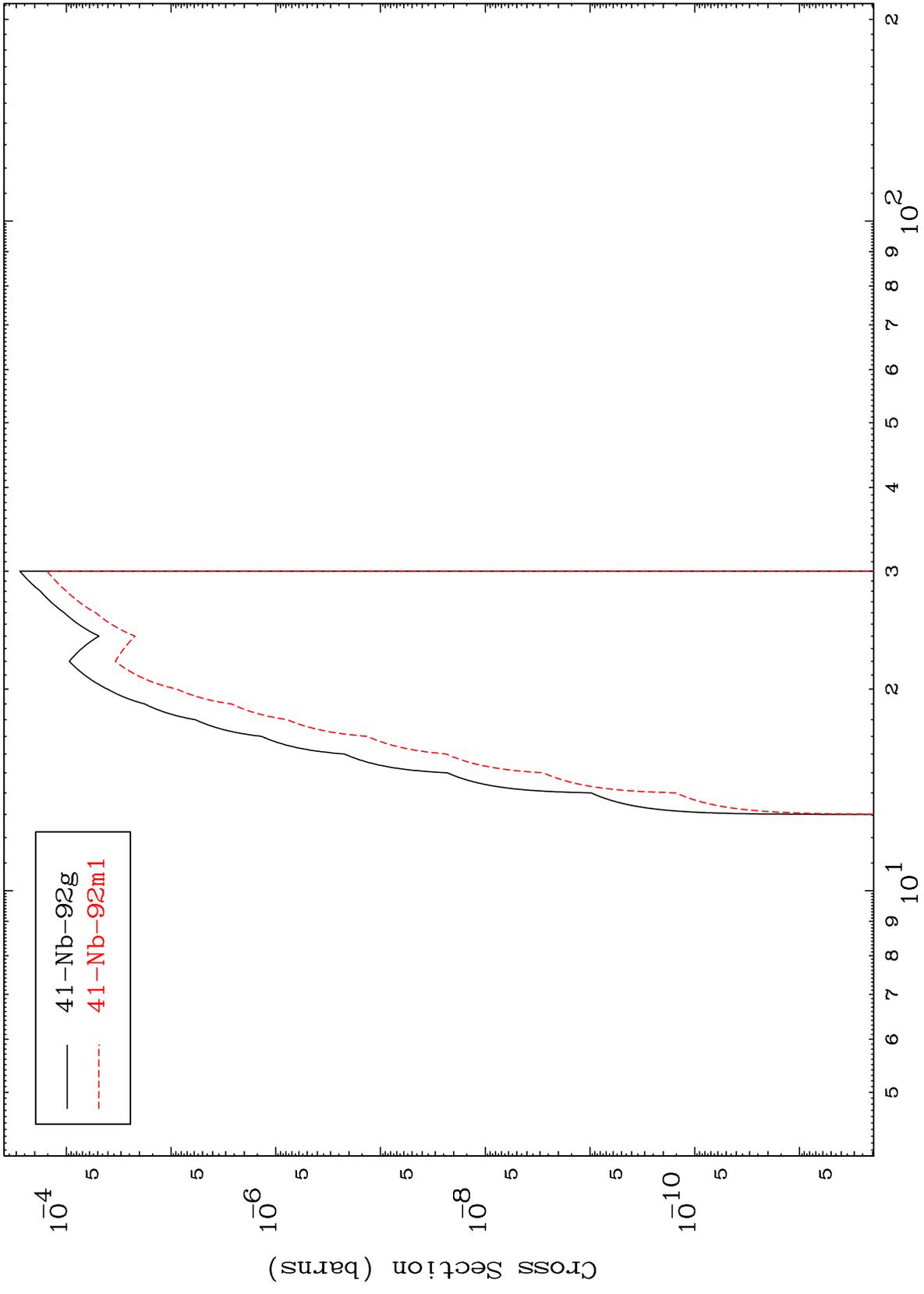
(He-3,3n) p  
Radionuclide Production Cross Section



MAT 4234

42-Mo-95

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



21

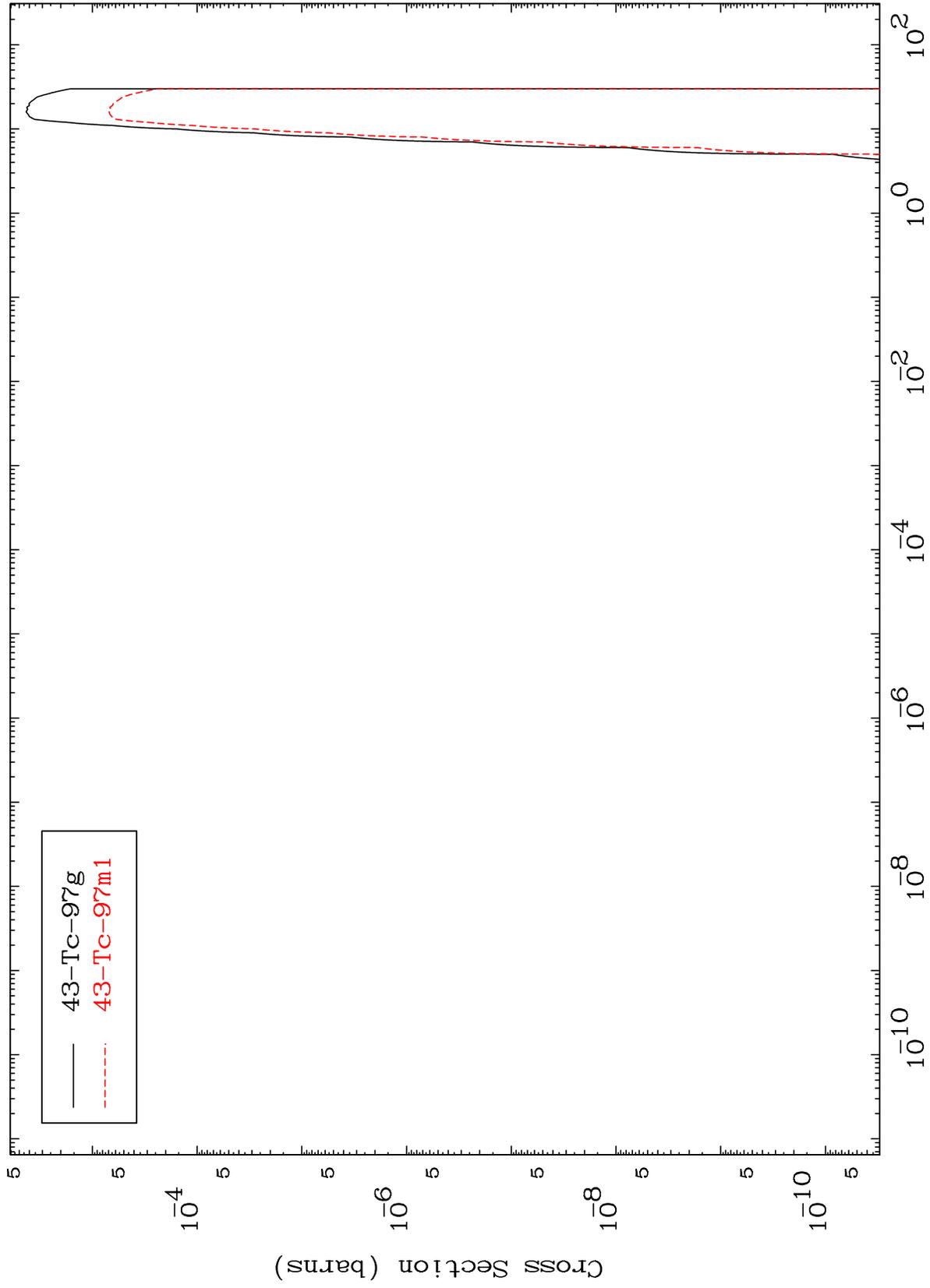
42-Mo-95

MAT 4234

(He-3,p)

42-Mo-95

Radionuclide Production Cross Section



— 43-Tc-97g  
- - - 43-Tc-97m1

22

Incident Energy (MeV)

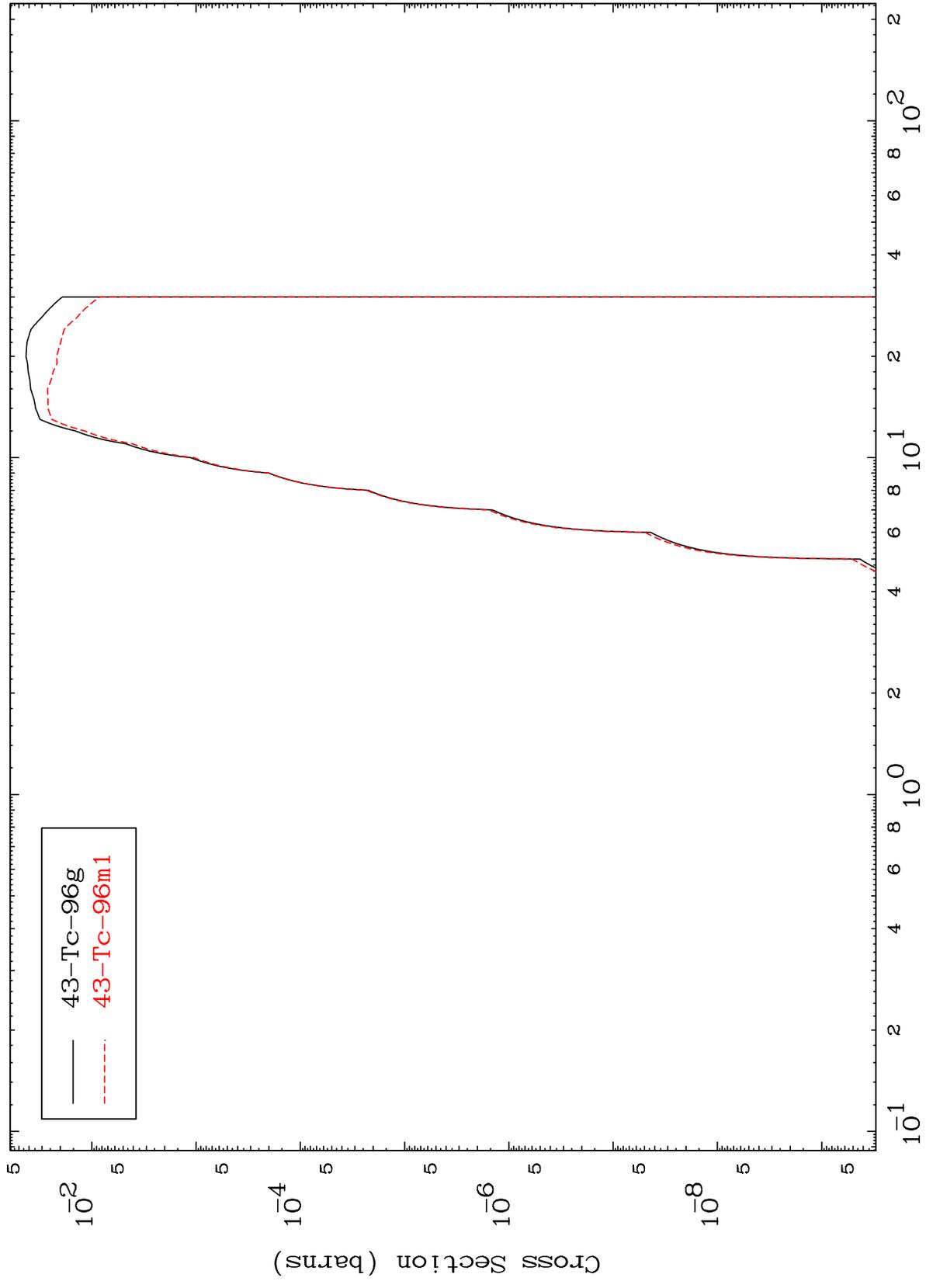
42-Mo-95

MAT 4234

(He-3,d)

42-Mo-95

Radionuclide Production Cross Section



43-Tc-96g  
43-Tc-96m1

23

Incident Energy (MeV)

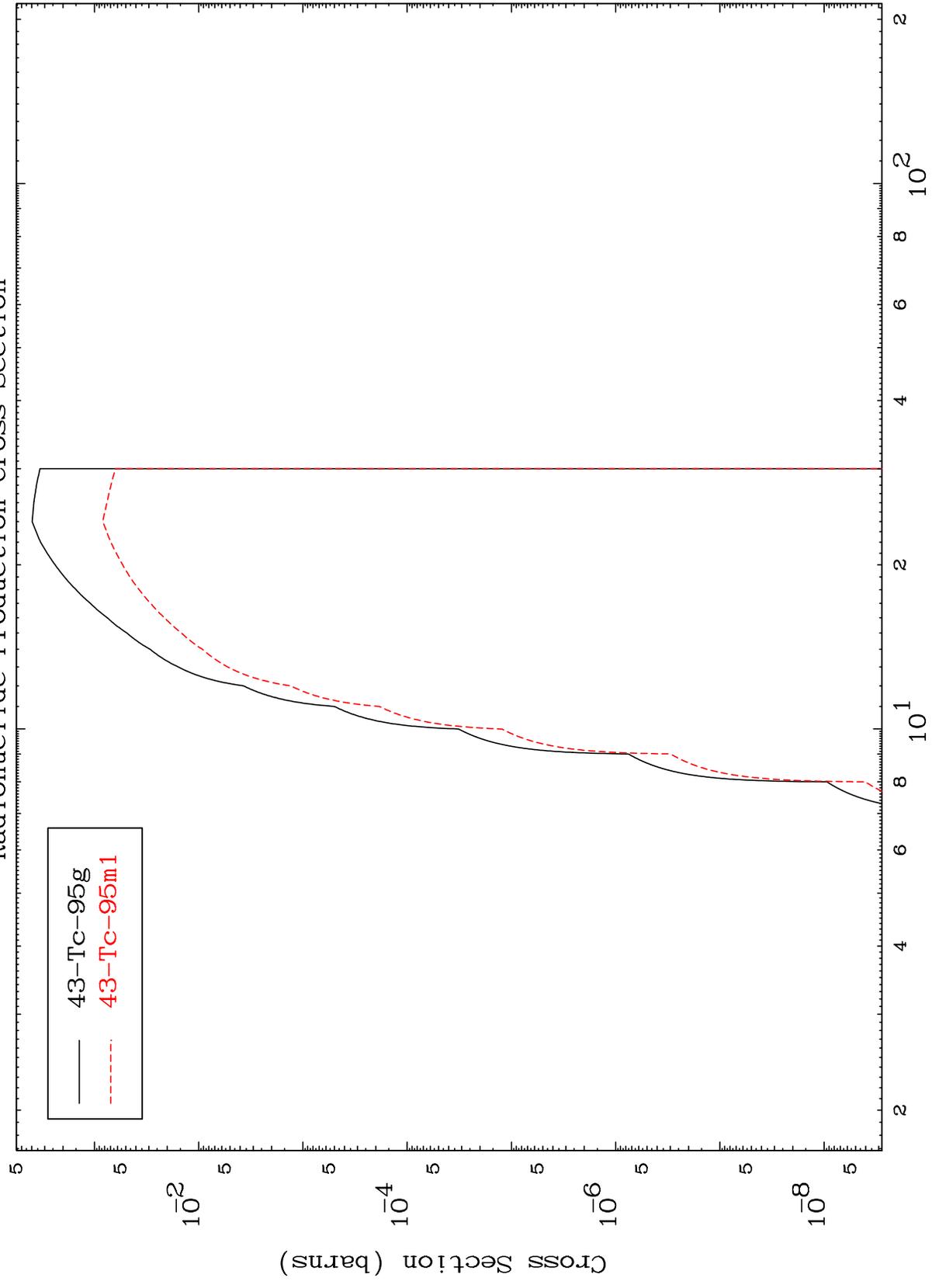
42-Mo-95

MAT 4234

(He-3, t)

42-Mo-95

Radionuclide Production Cross Section



43-Tc-95g  
43-Tc-95m1

24

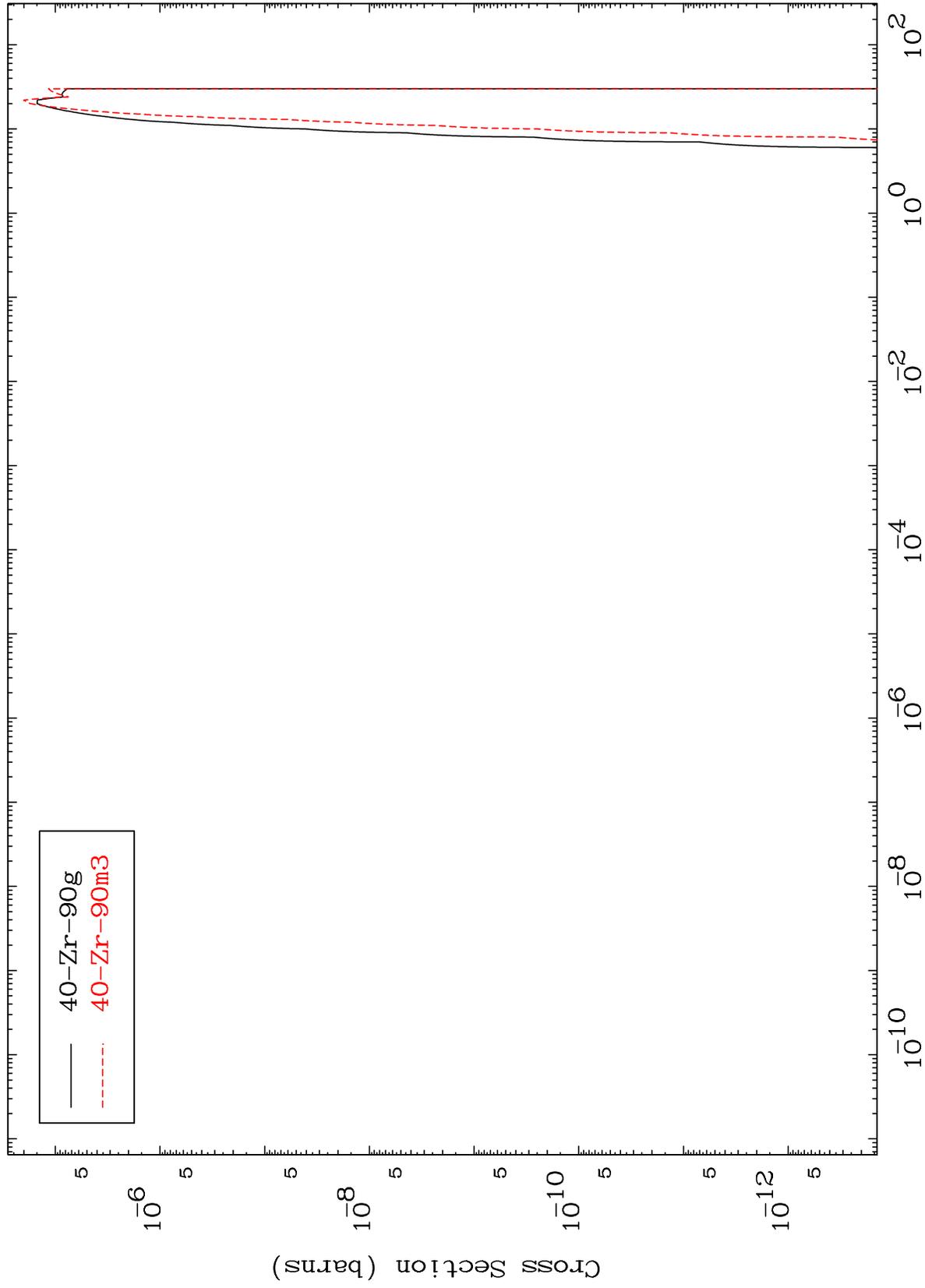
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



25

Incident Energy (MeV)

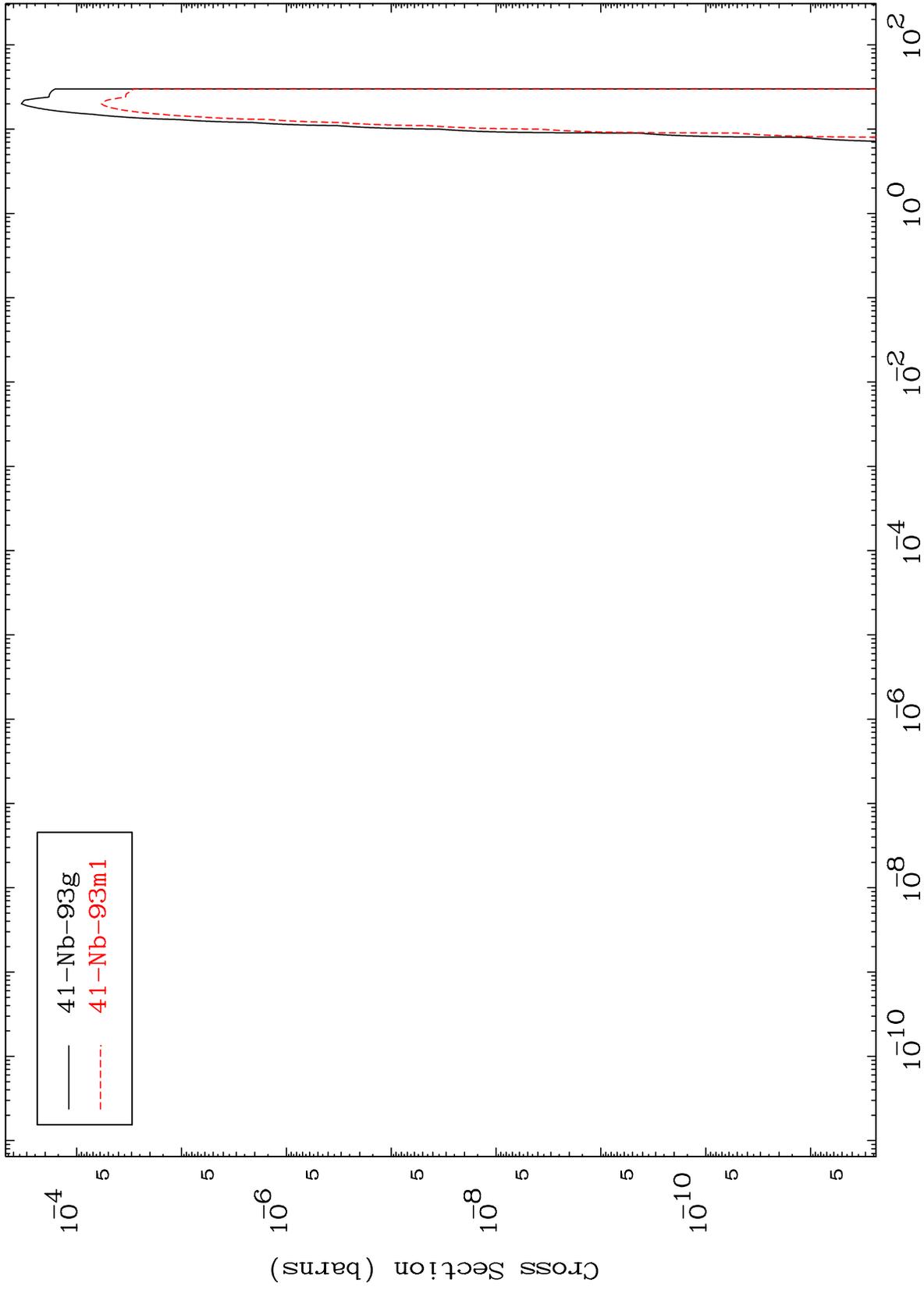
42-Mo-95

MAT 4234

(He-3, p)  $\alpha$

42-Mo-95

Radionuclide Production Cross Section



26

Incident Energy (MeV)

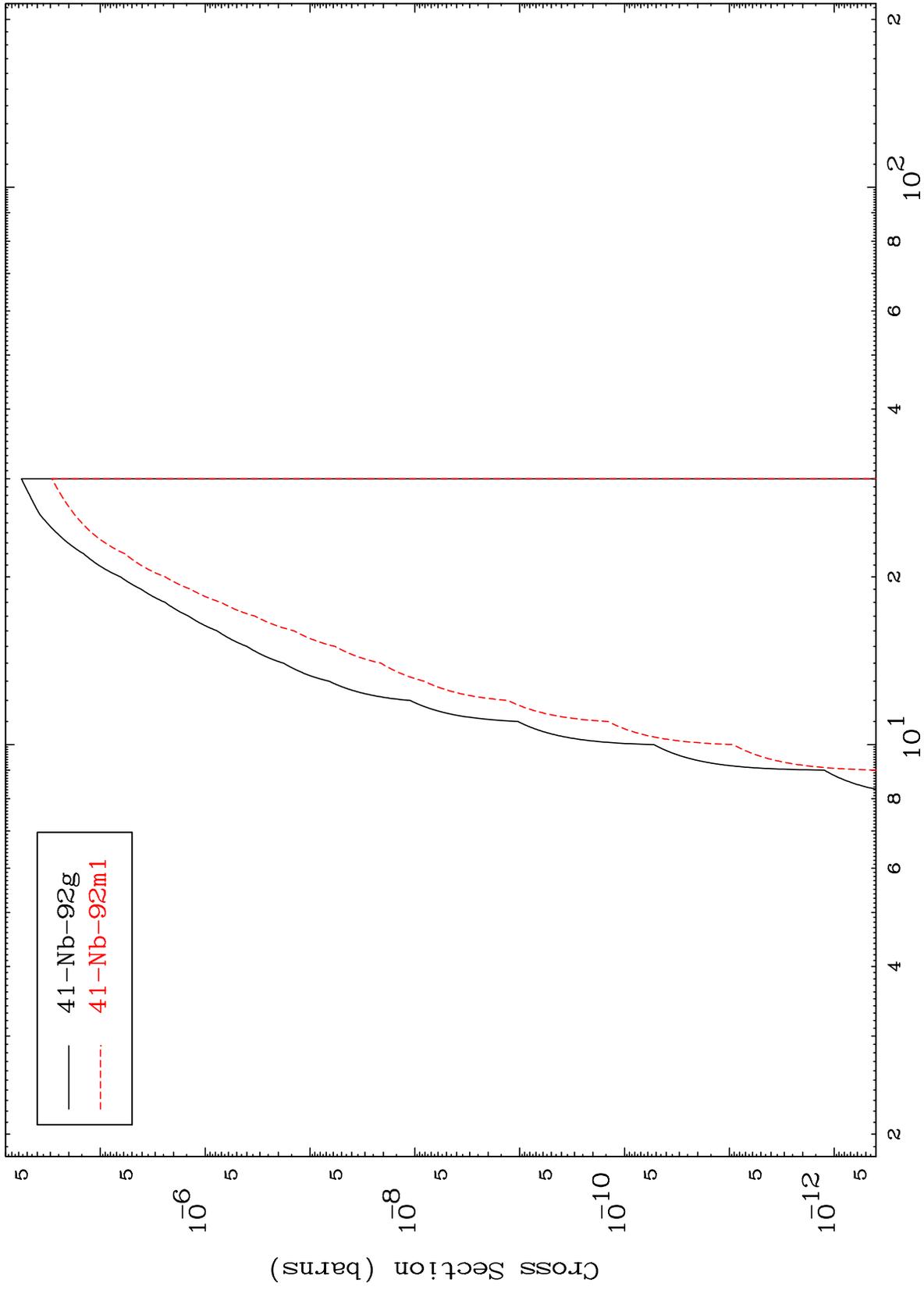
42-Mo-95

MAT 4234

(He-3,d)  $\alpha$

42-Mo-95

Radionuclide Production Cross Section



— 41-Nb-92g  
- - - 41-Nb-92m1

27

Incident Energy (MeV)

42-Mo-95