

Program EVALPLOT  
(Version 2021-1)

by

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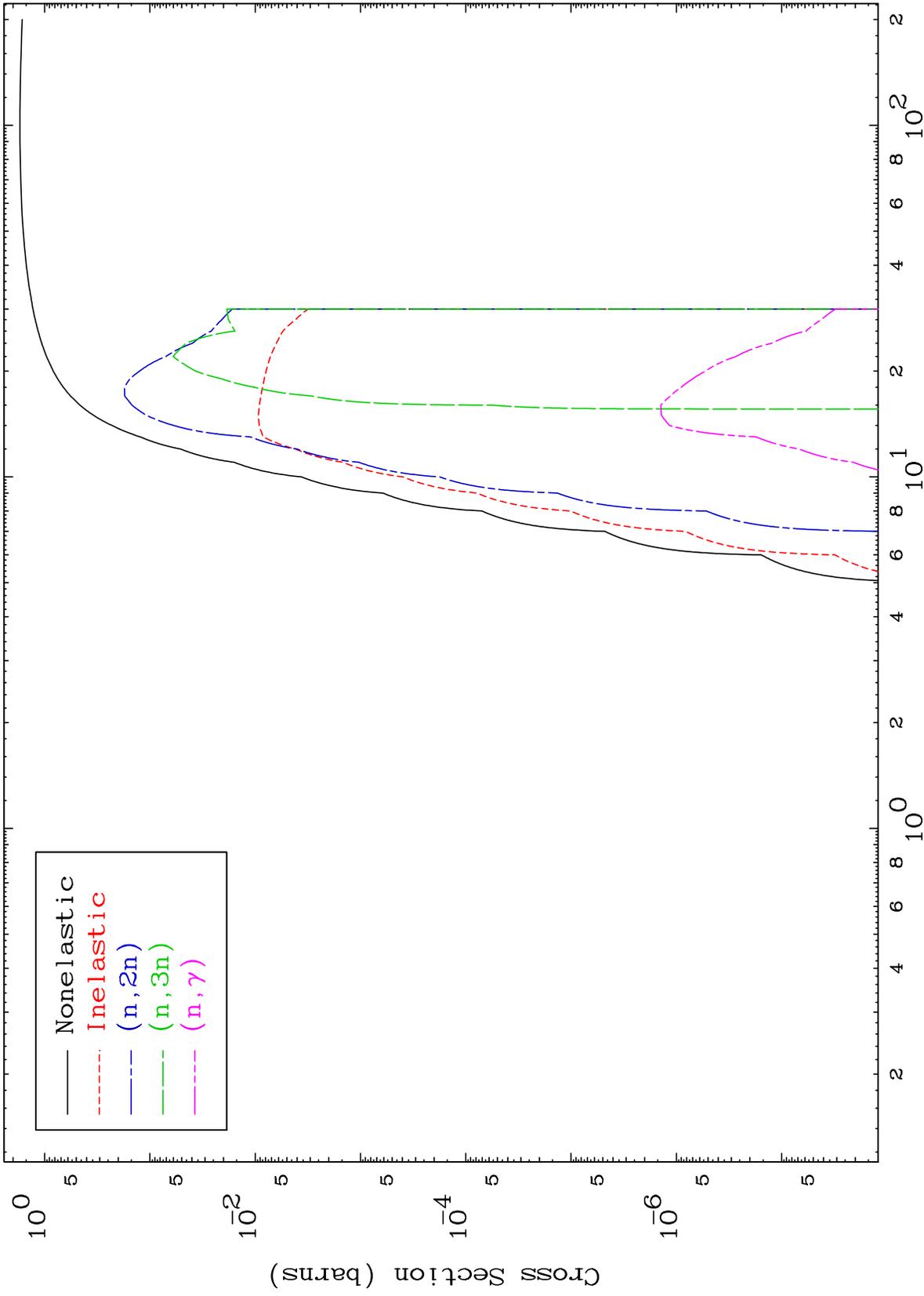
Press Mouse Button to Start

MAT 4231

He-3 Major

42-Mo-94

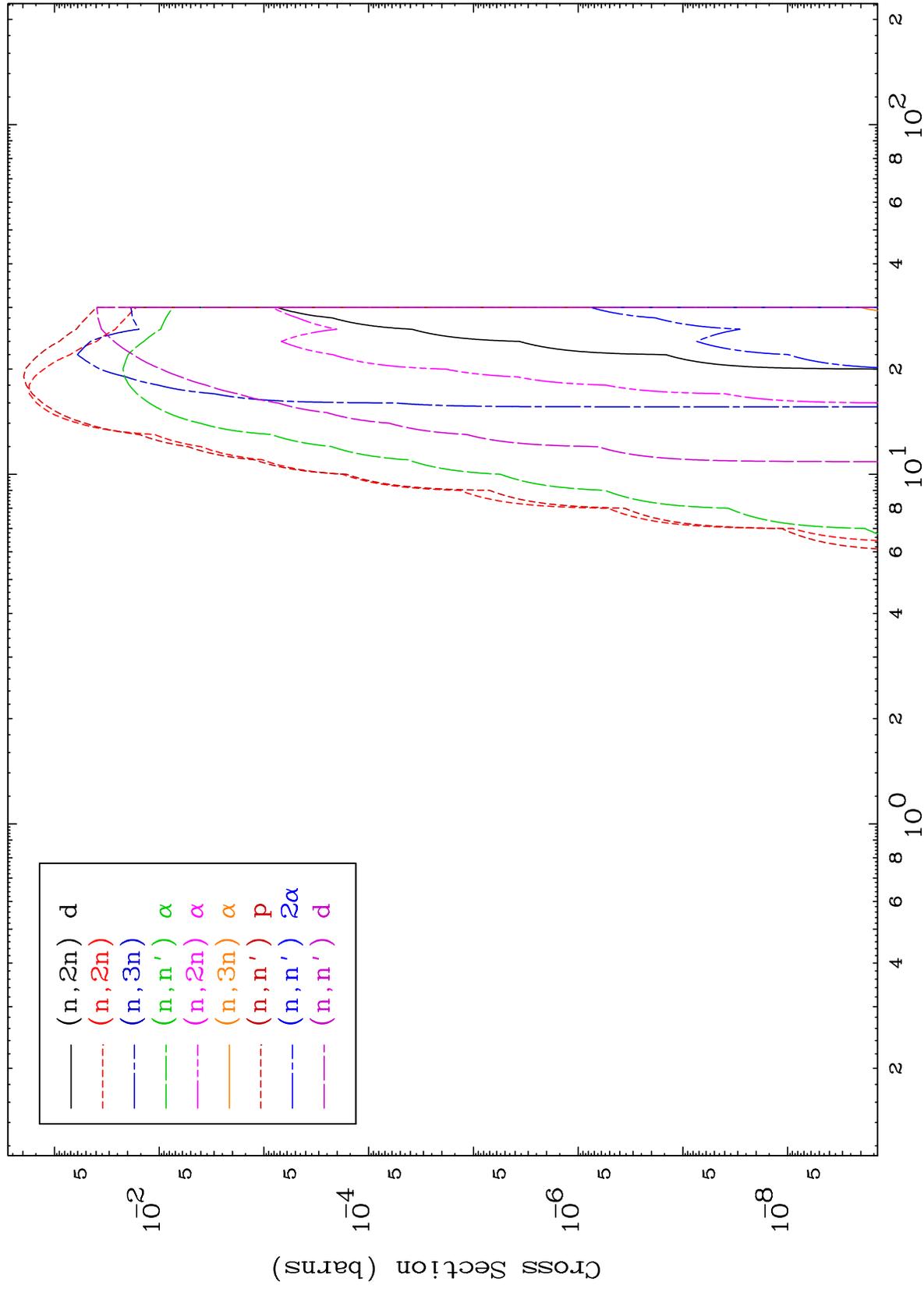
0 Kelvin Cross Sections



MAT 4231

He-3 Neutron Absorption  
0 Kelvin Cross Sections

42-Mo-94



2

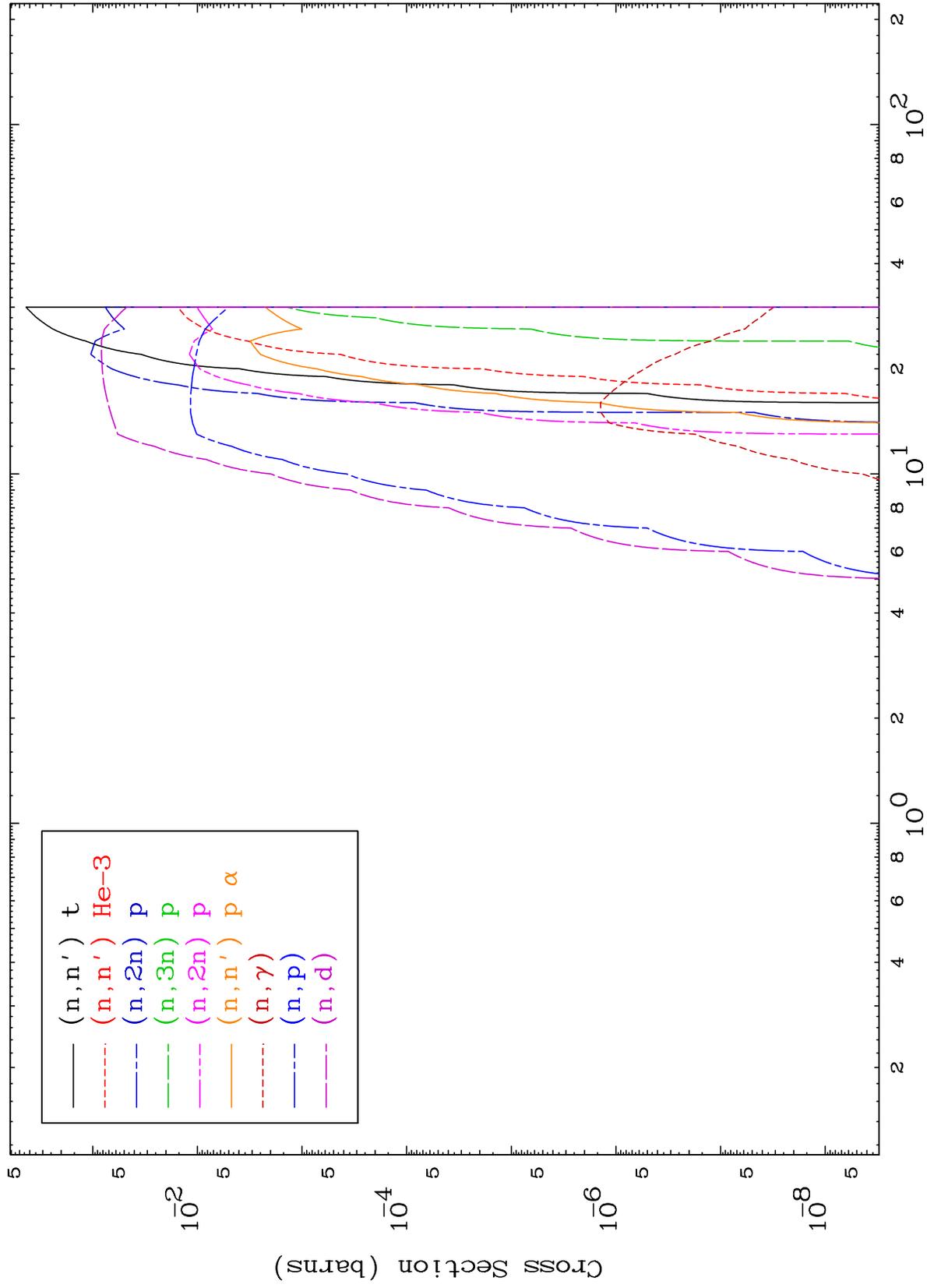
Incident Energy (MeV)

42-Mo-94

MAT 4231

He-3 Neutron Absorption  
0 Kelvin Cross Sections

42-Mo-94



3

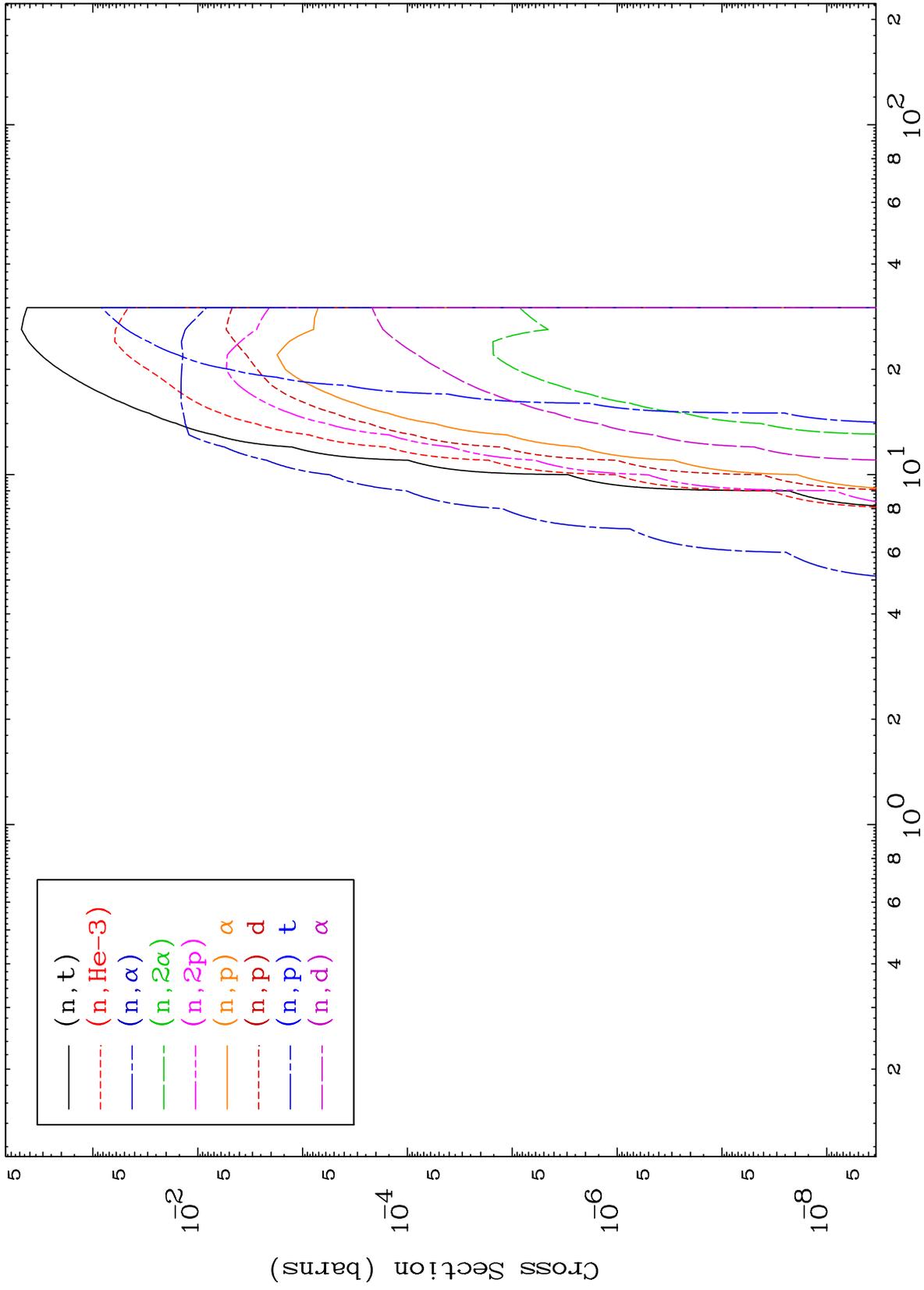
Incident Energy (MeV)

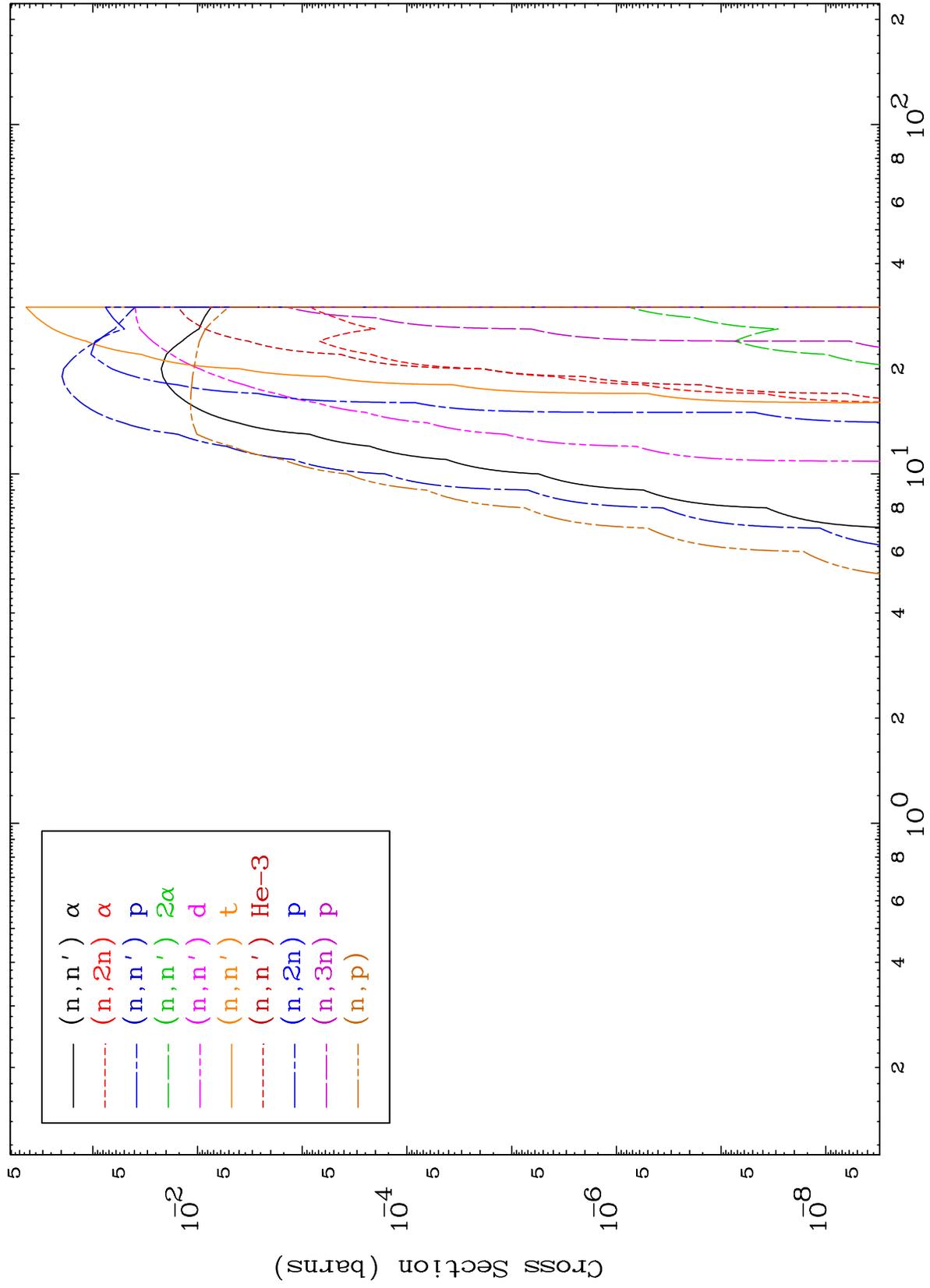
42-Mo-94

MAT 4231

He-3 Neutron Absorption  
0 Kelvin Cross Sections

42-Mo-94

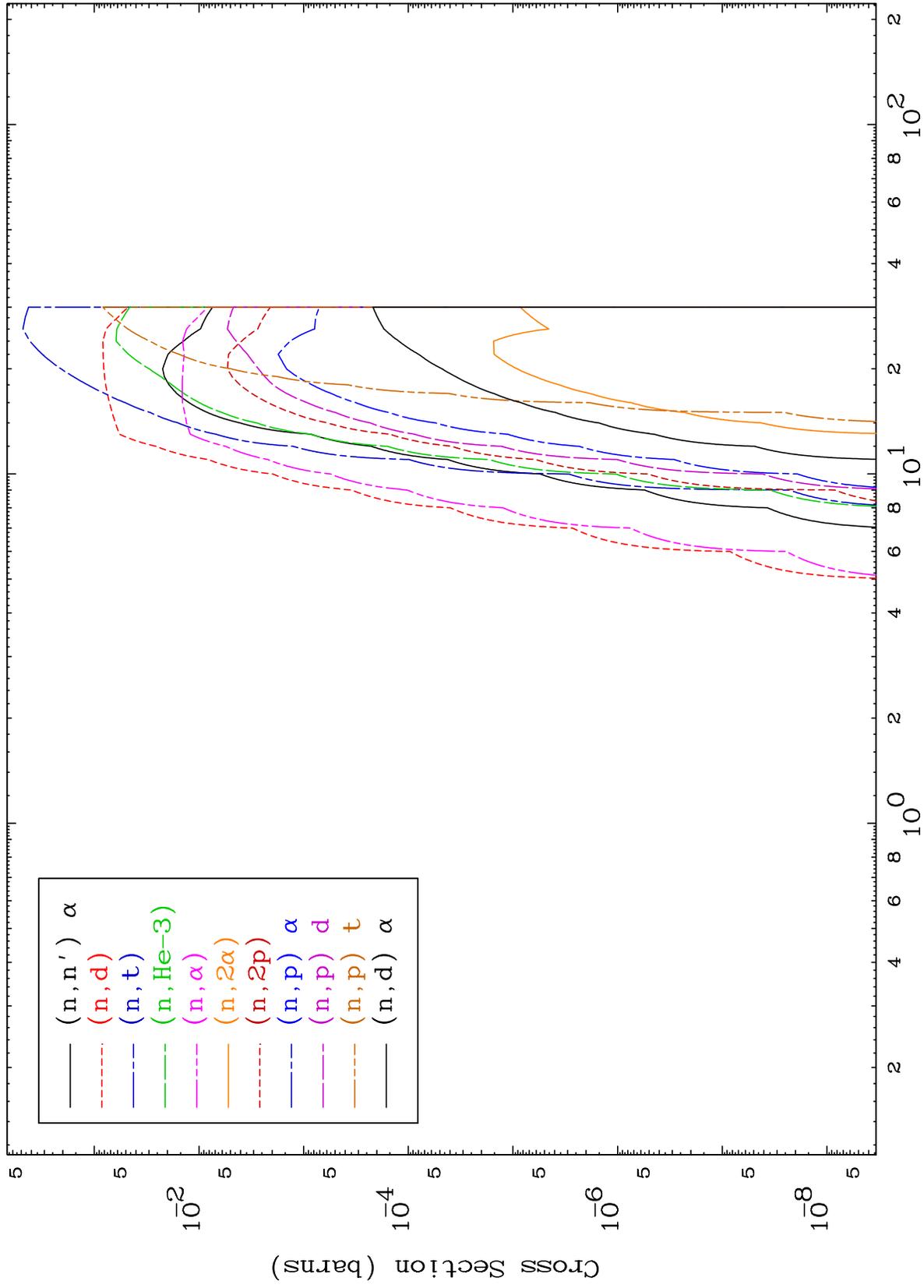




MAT 4231

He-3 Charged Particle  
0 Kelvin Cross Sections

42-Mo-94



6

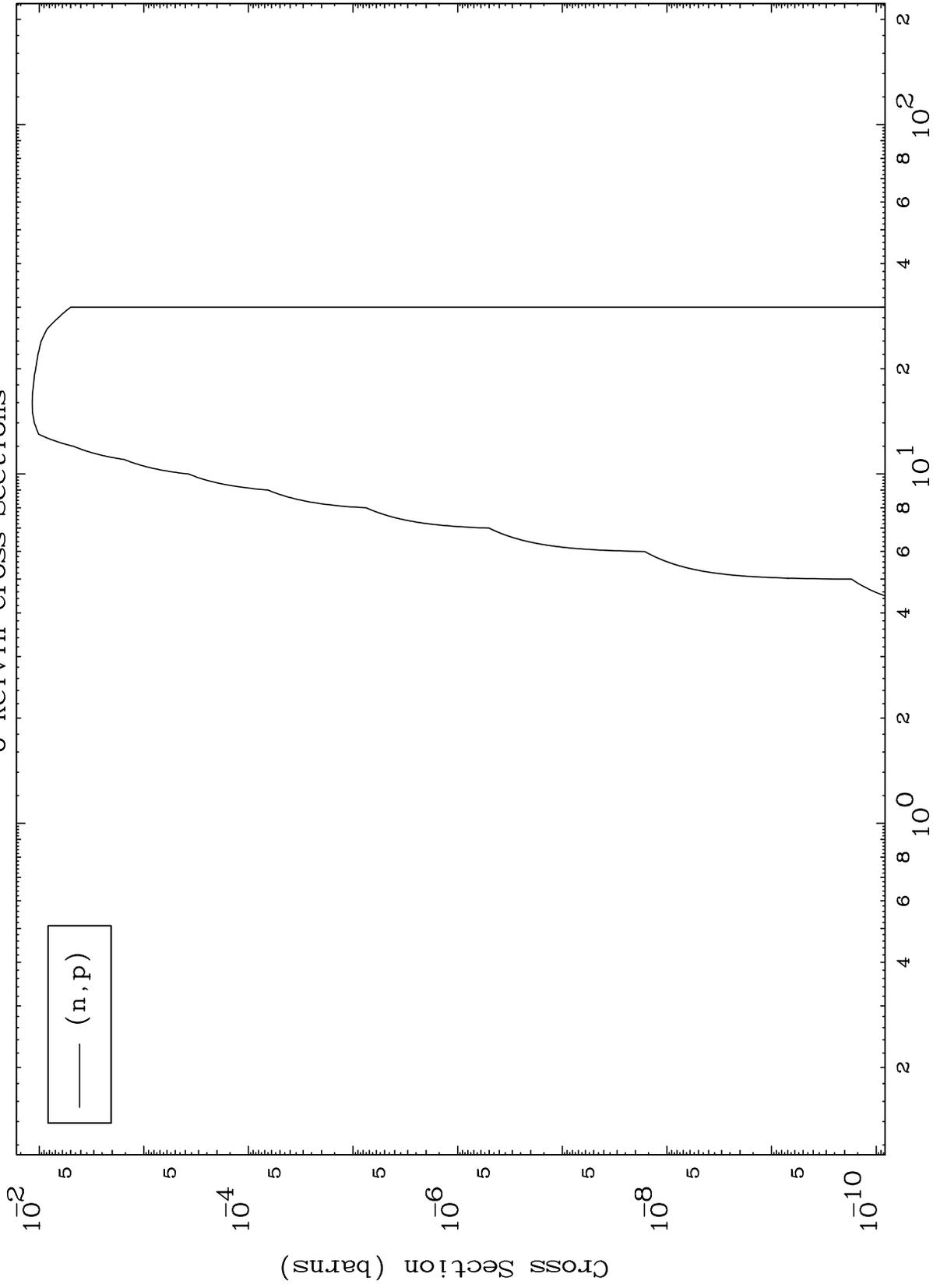
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



7

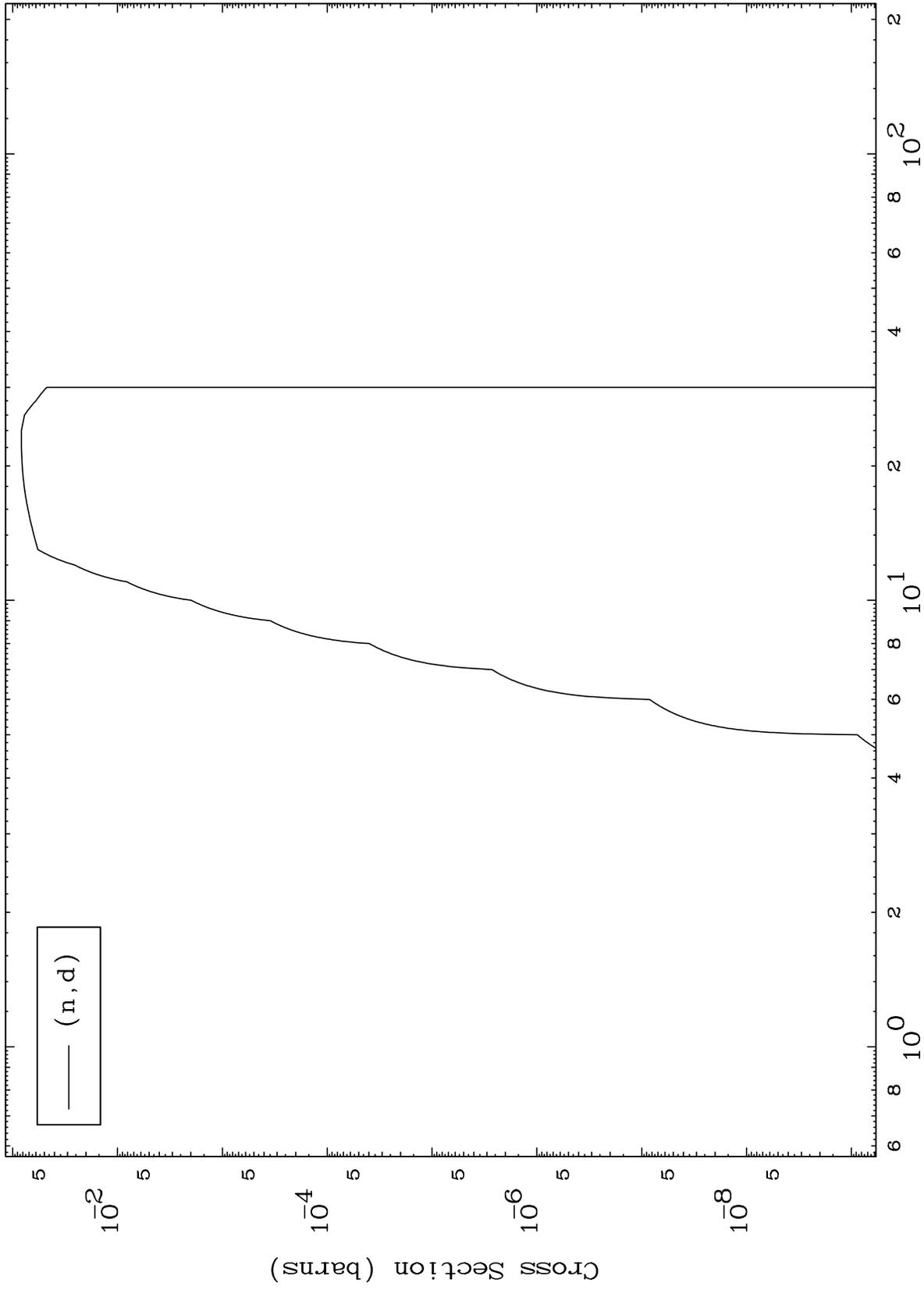
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



8

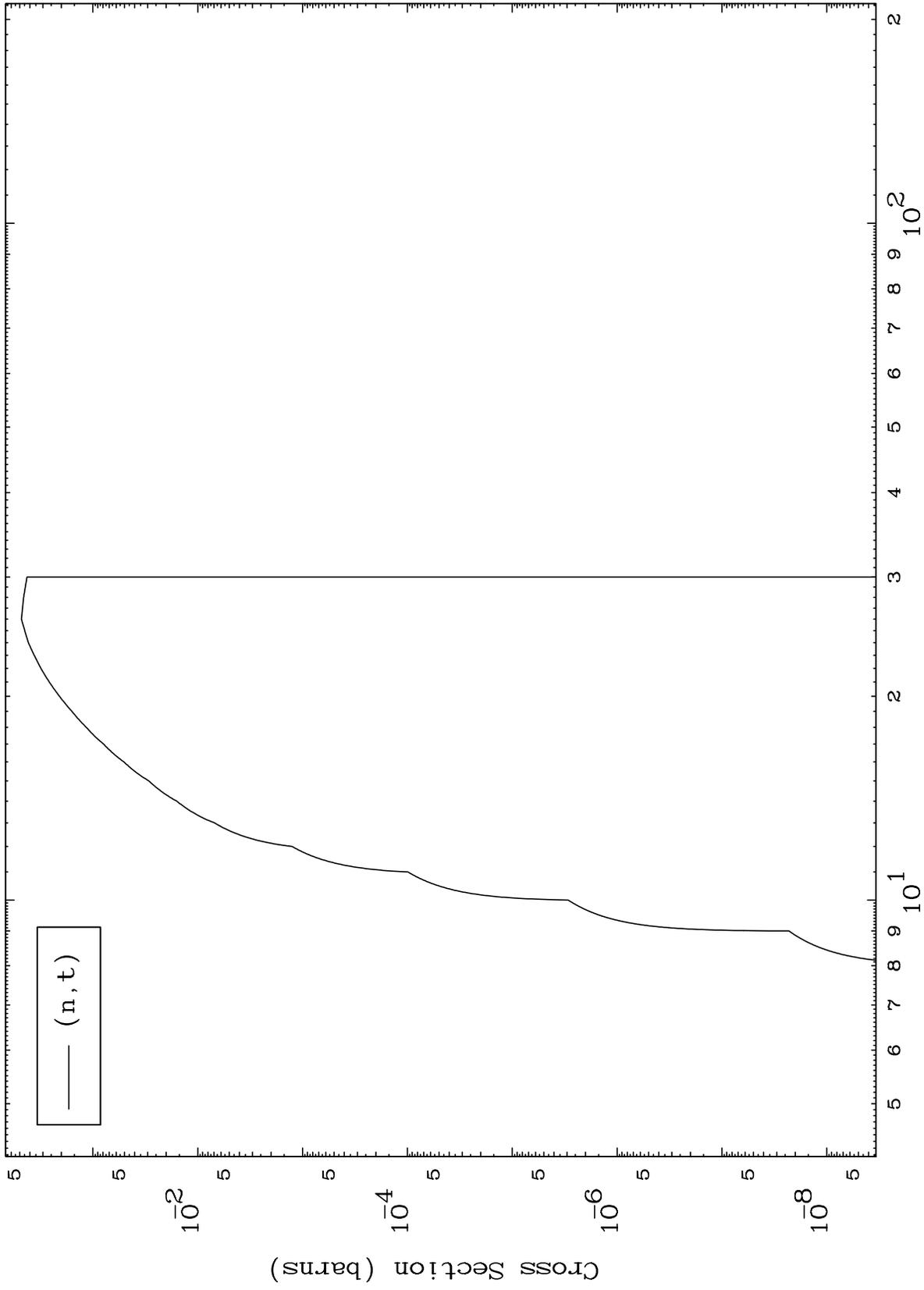
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



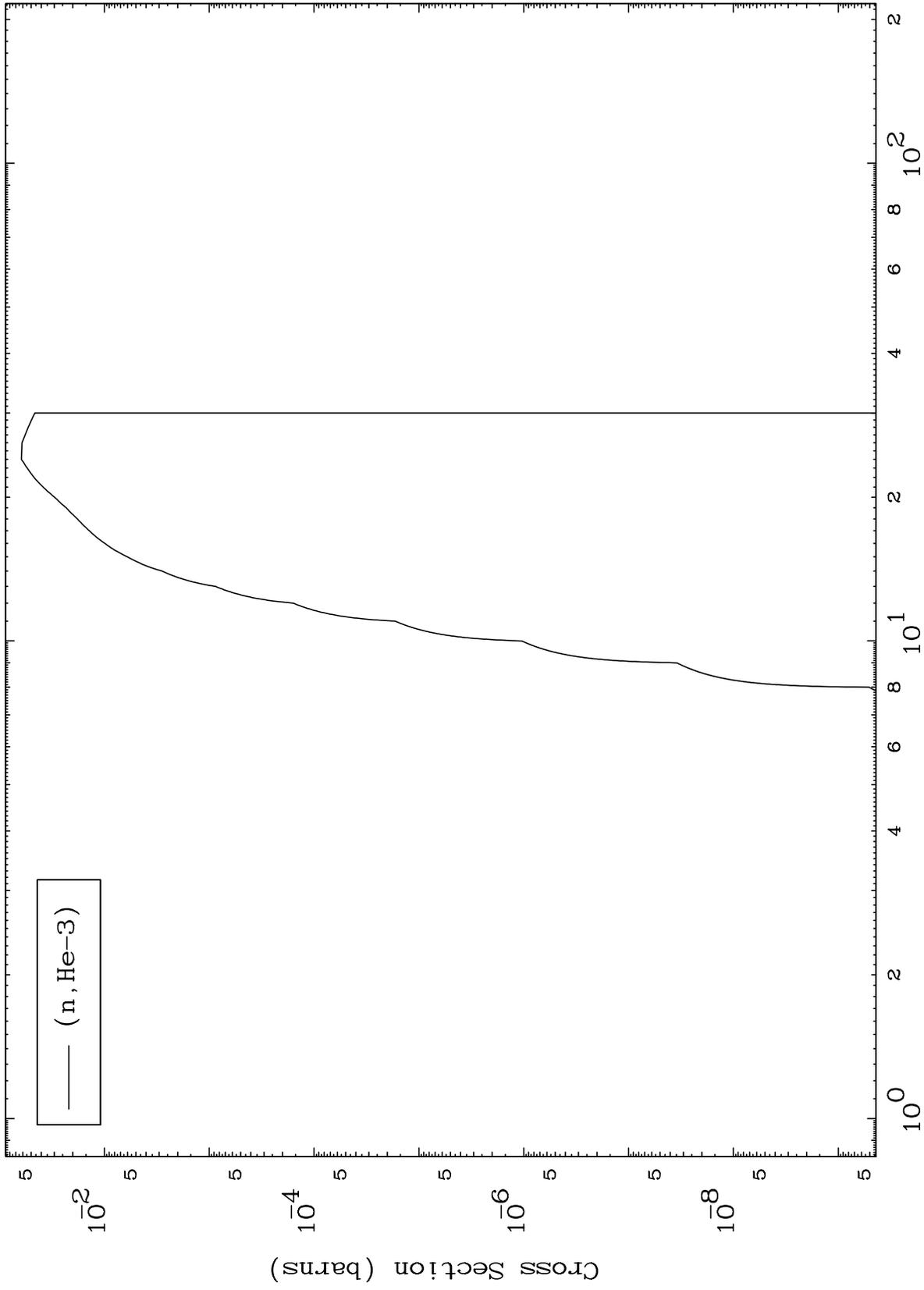
9

42-Mo-94

MAT 4231

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

42-Mo-94



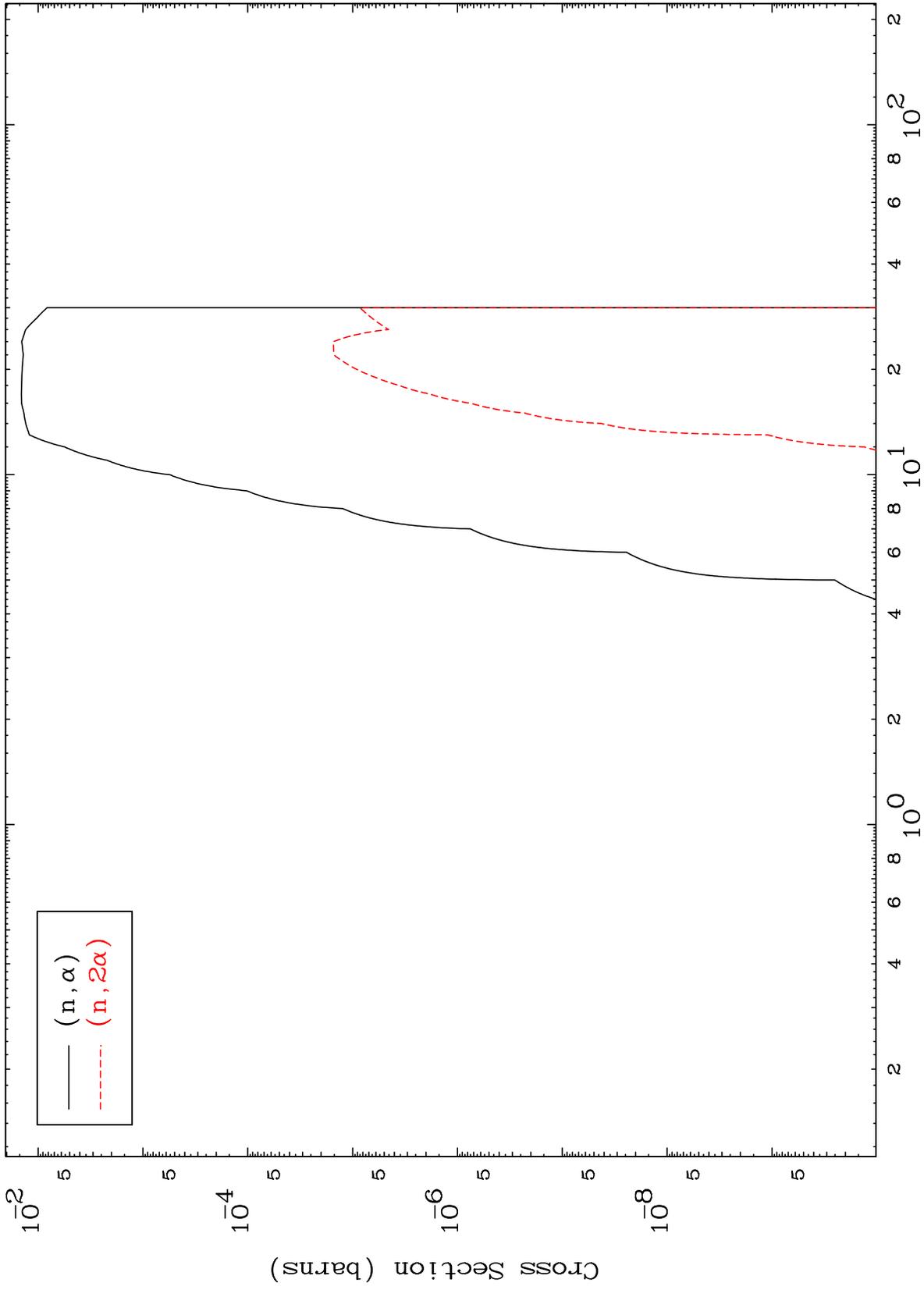
Incident Energy (MeV)

42-Mo-94

MAT 4231

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

42-Mo-94



11

Incident Energy (MeV)

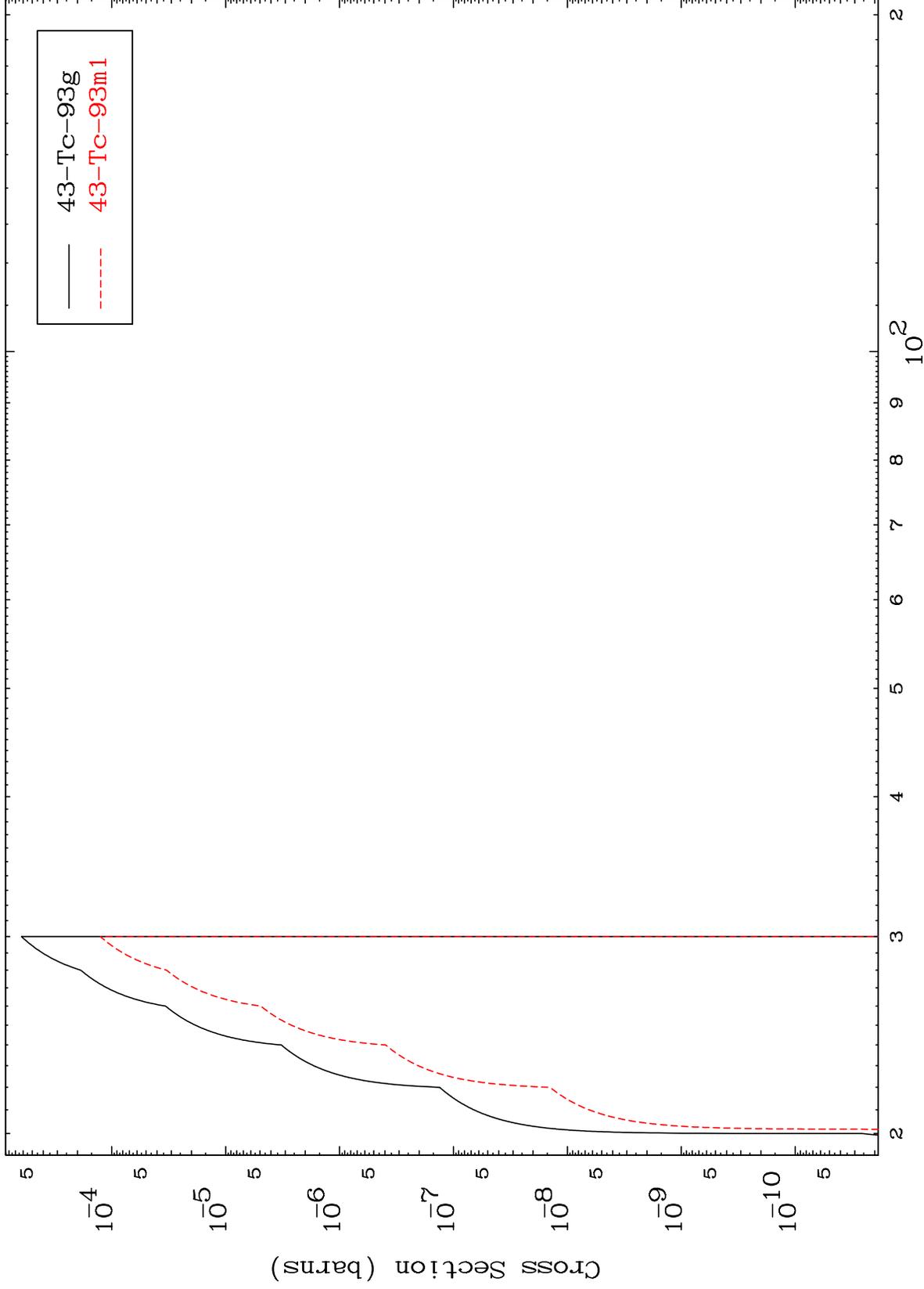
42-Mo-94

MAT 4231

(n,2n) d

42-Mo-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

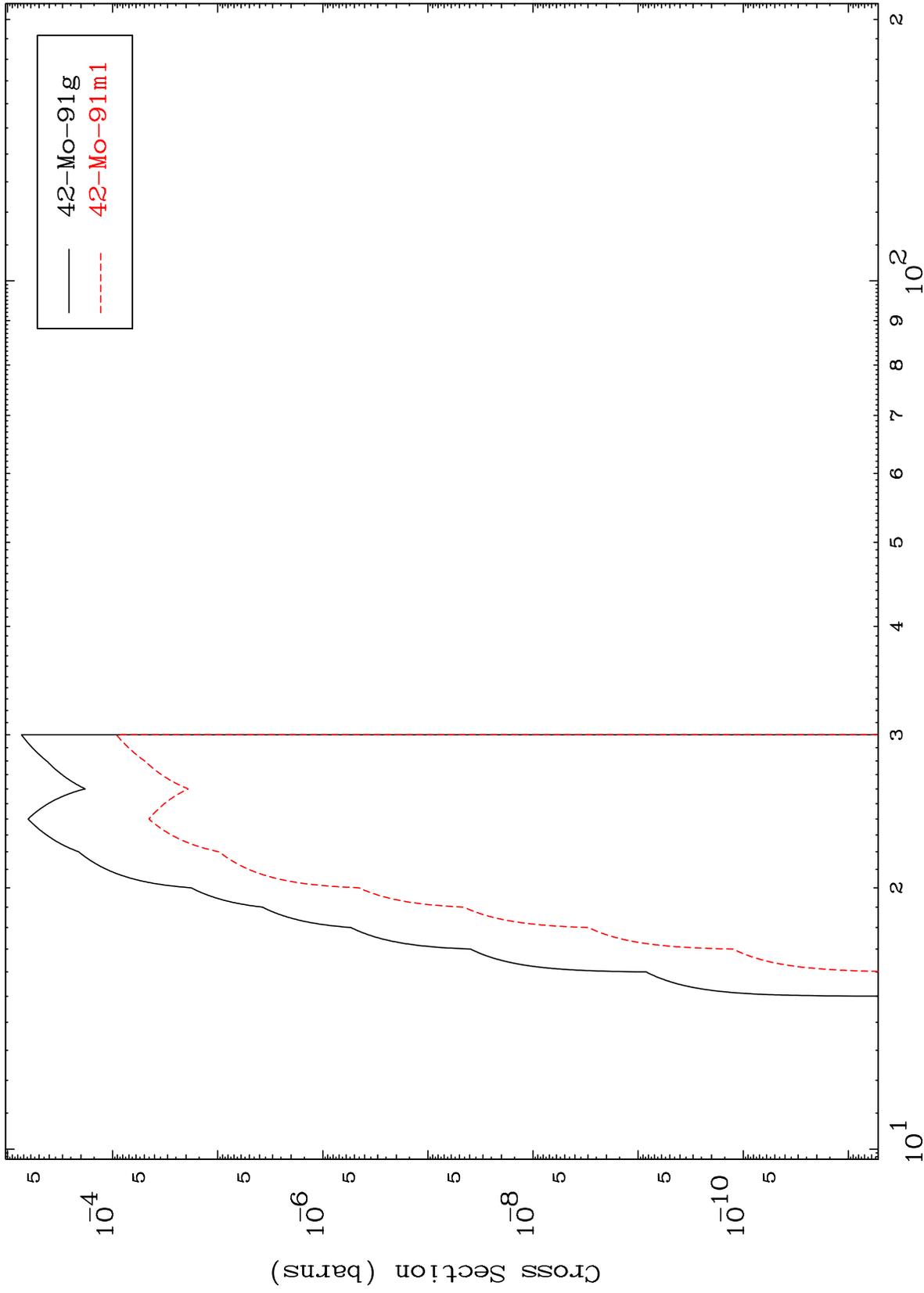
42-Mo-94

MAT 4231

$(n, 2n) \alpha$

42-Mo-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

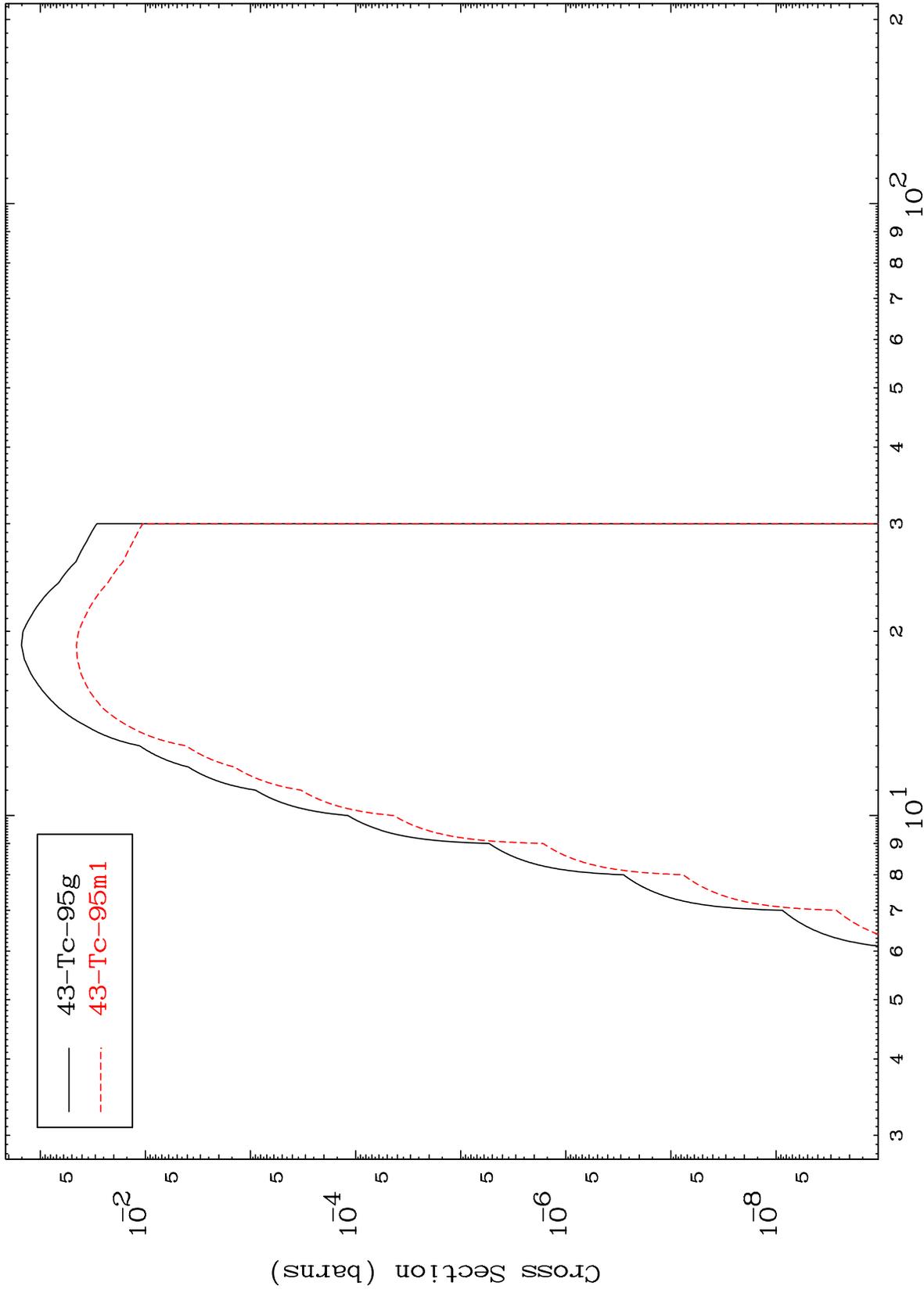
42-Mo-94

MAT 4231

(n,n') p

42-Mo-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

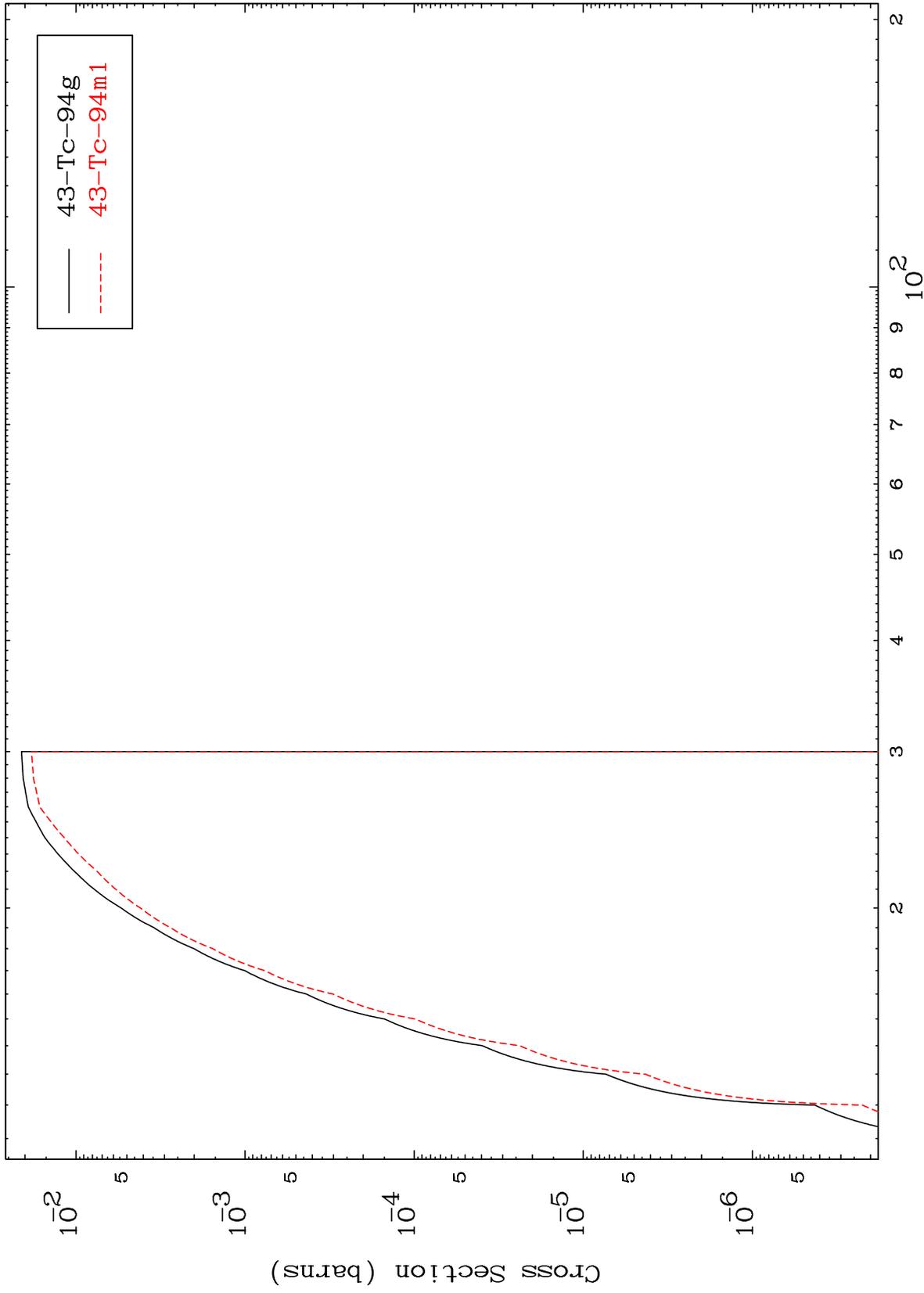
42-Mo-94

MAT 4231

(n,n') d

42-Mo-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

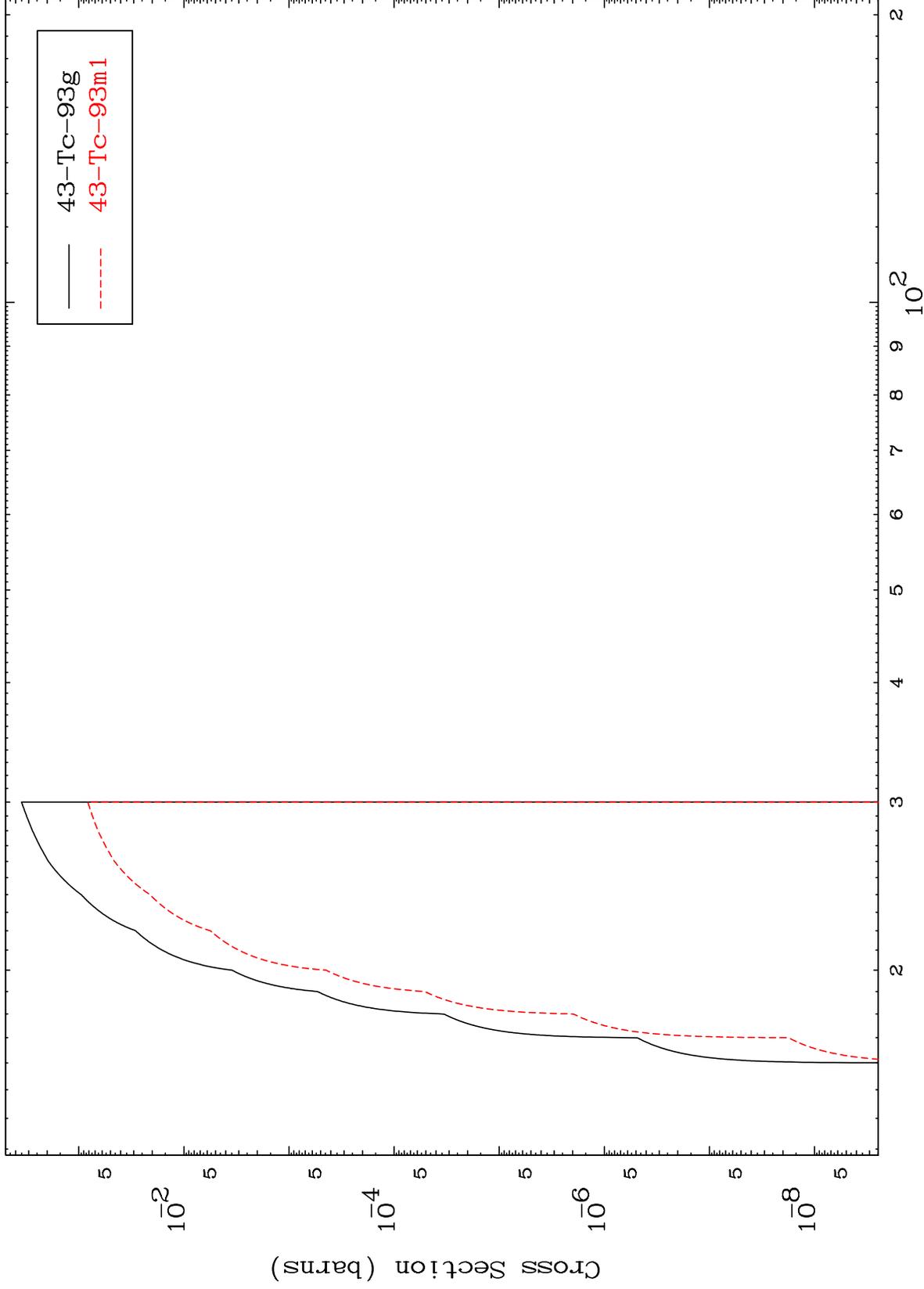
42-Mo-94

MAT 4231

(n,n') t

42-Mo-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

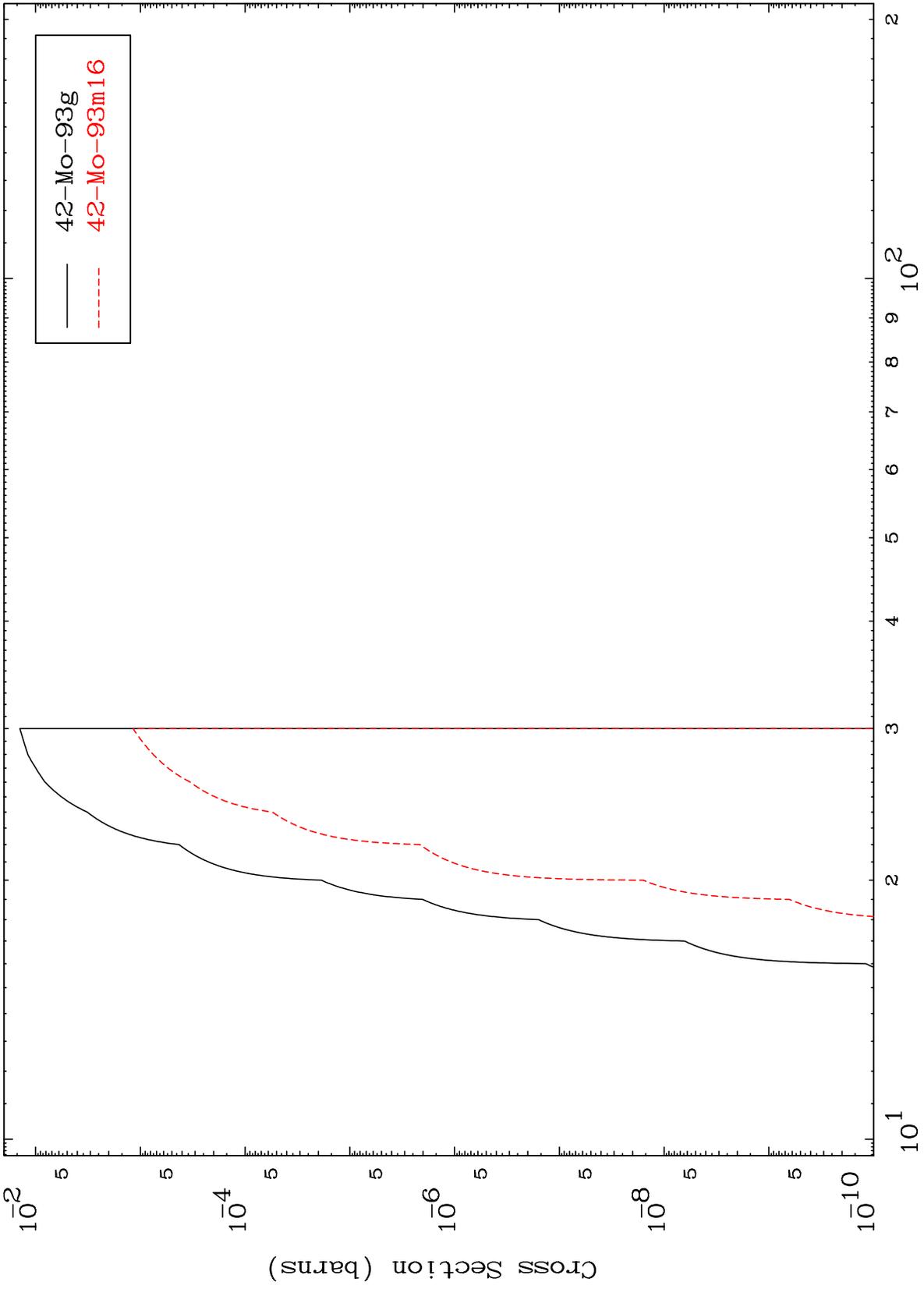
42-Mo-94

MAT 4231

(n, n') He-3

42-Mo-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

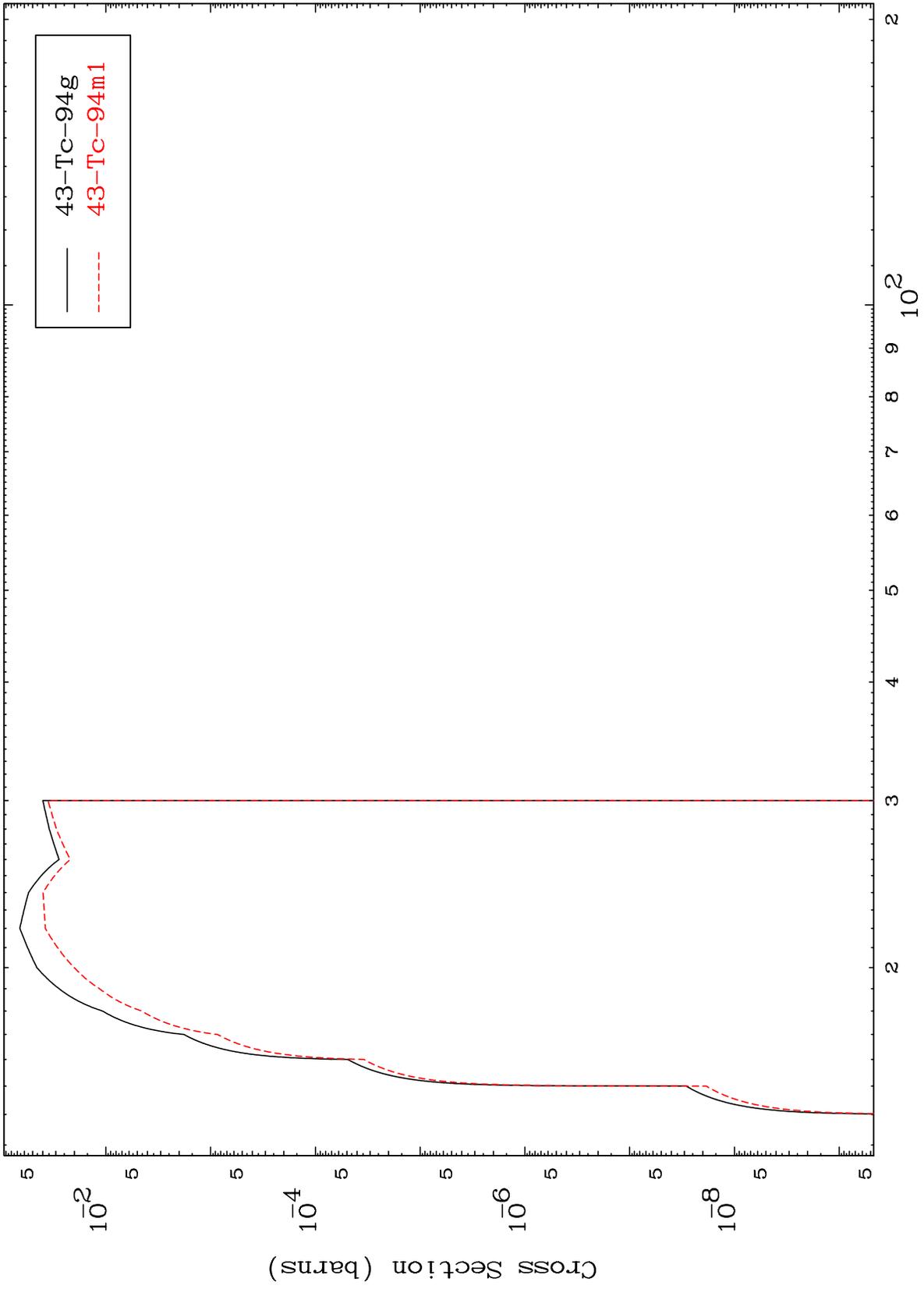
42-Mo-94

MAT 4231

(n,2n) p

42-Mo-94

Radionuclide Production Cross Section



18

Incident Energy (MeV)

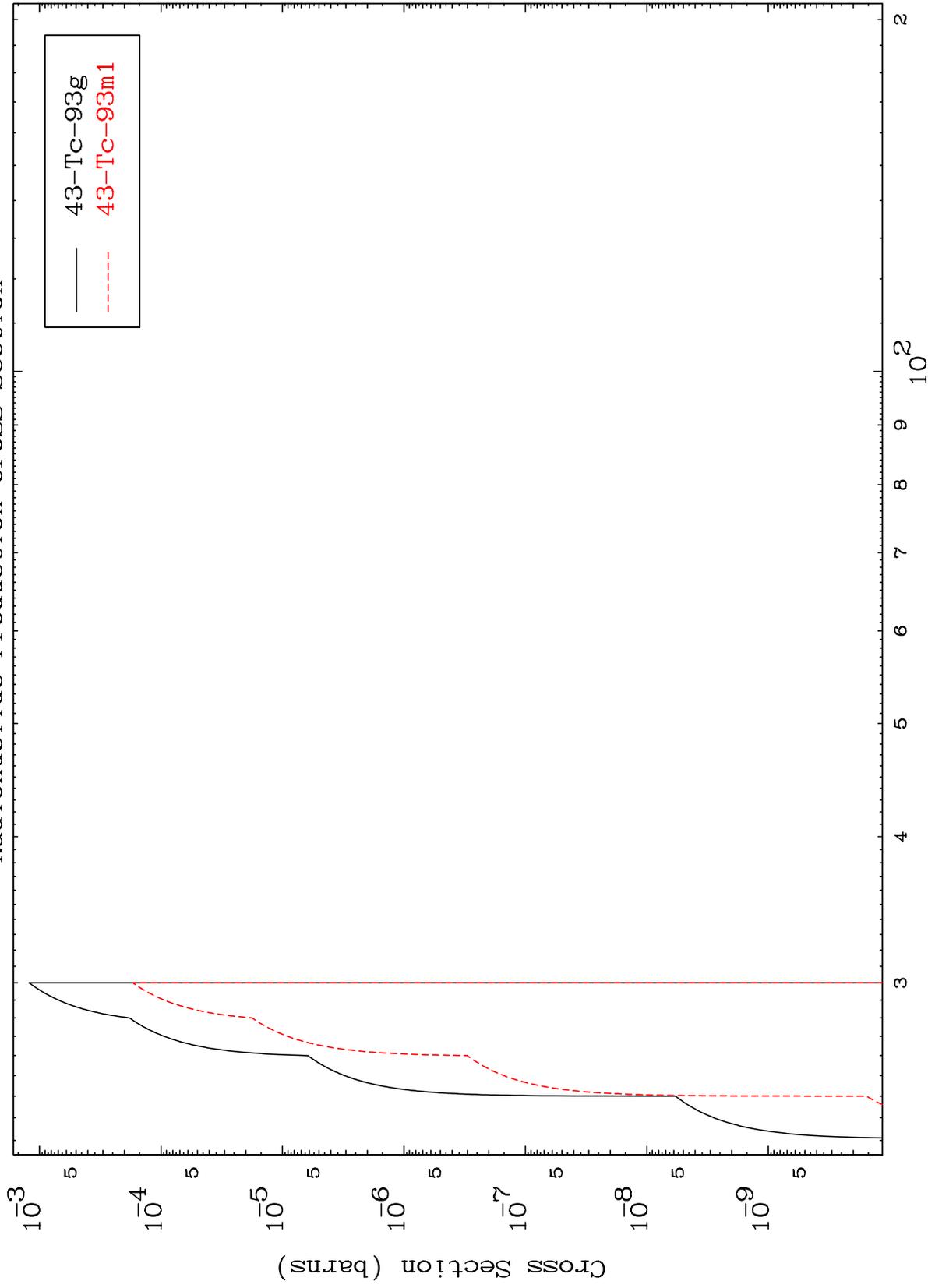
42-Mo-94

MAT 4231

(n,3n) p

42-Mo-94

Radionuclide Production Cross Section



19

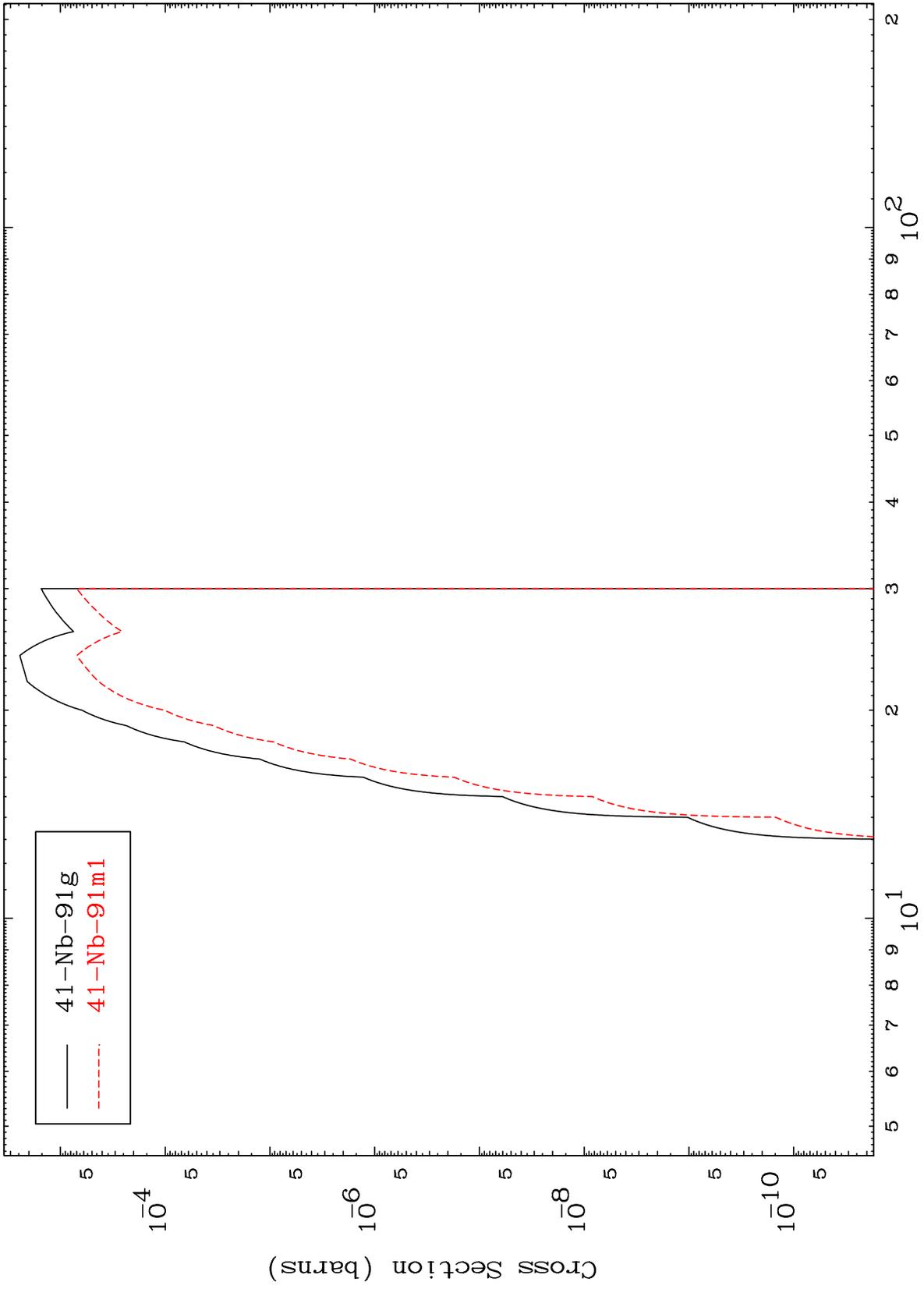
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

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



20

Incident Energy (MeV)

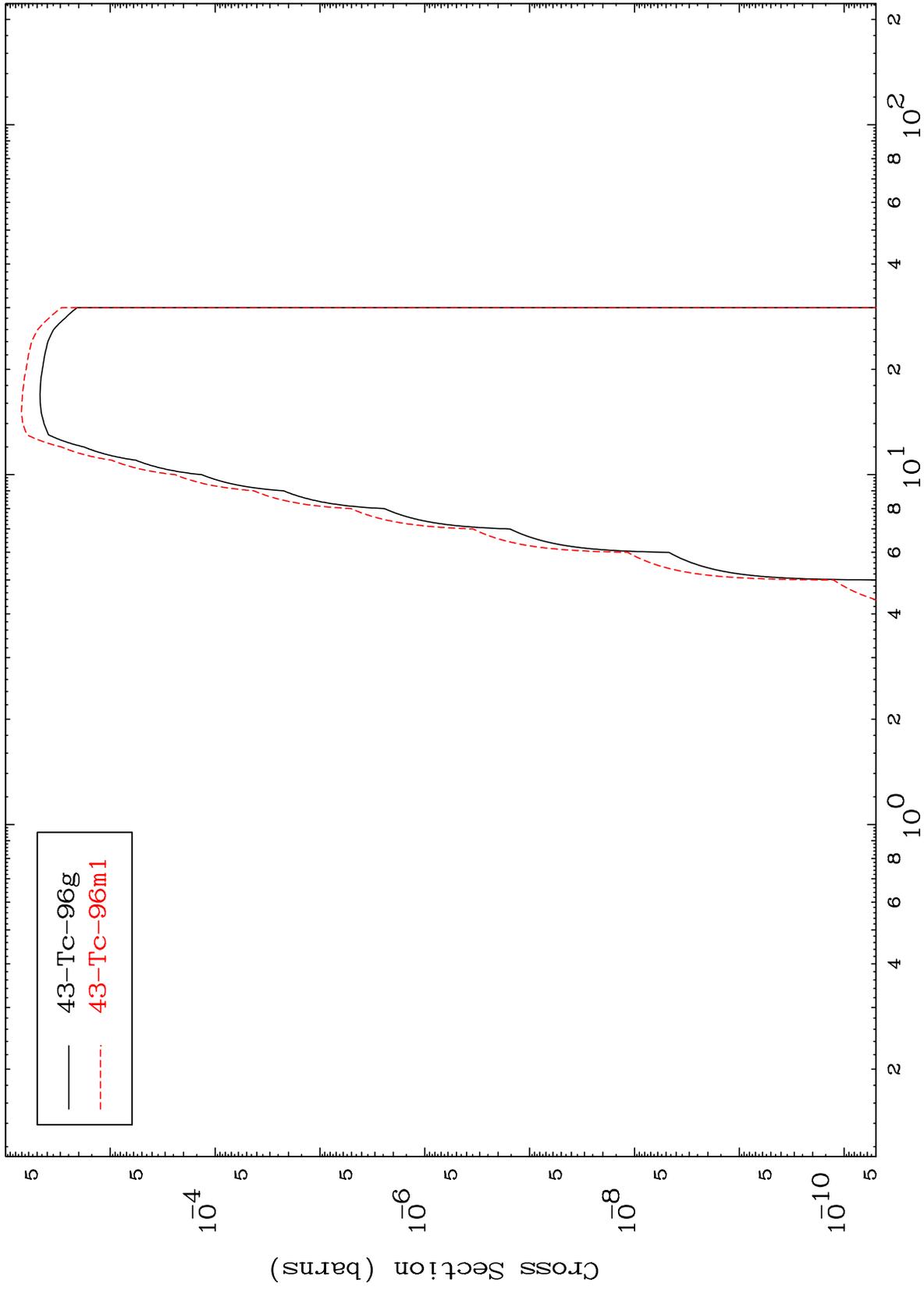
42-Mo-94

MAT 4231

(n,p)

42-Mo-94

Radionuclide Production Cross Section



21

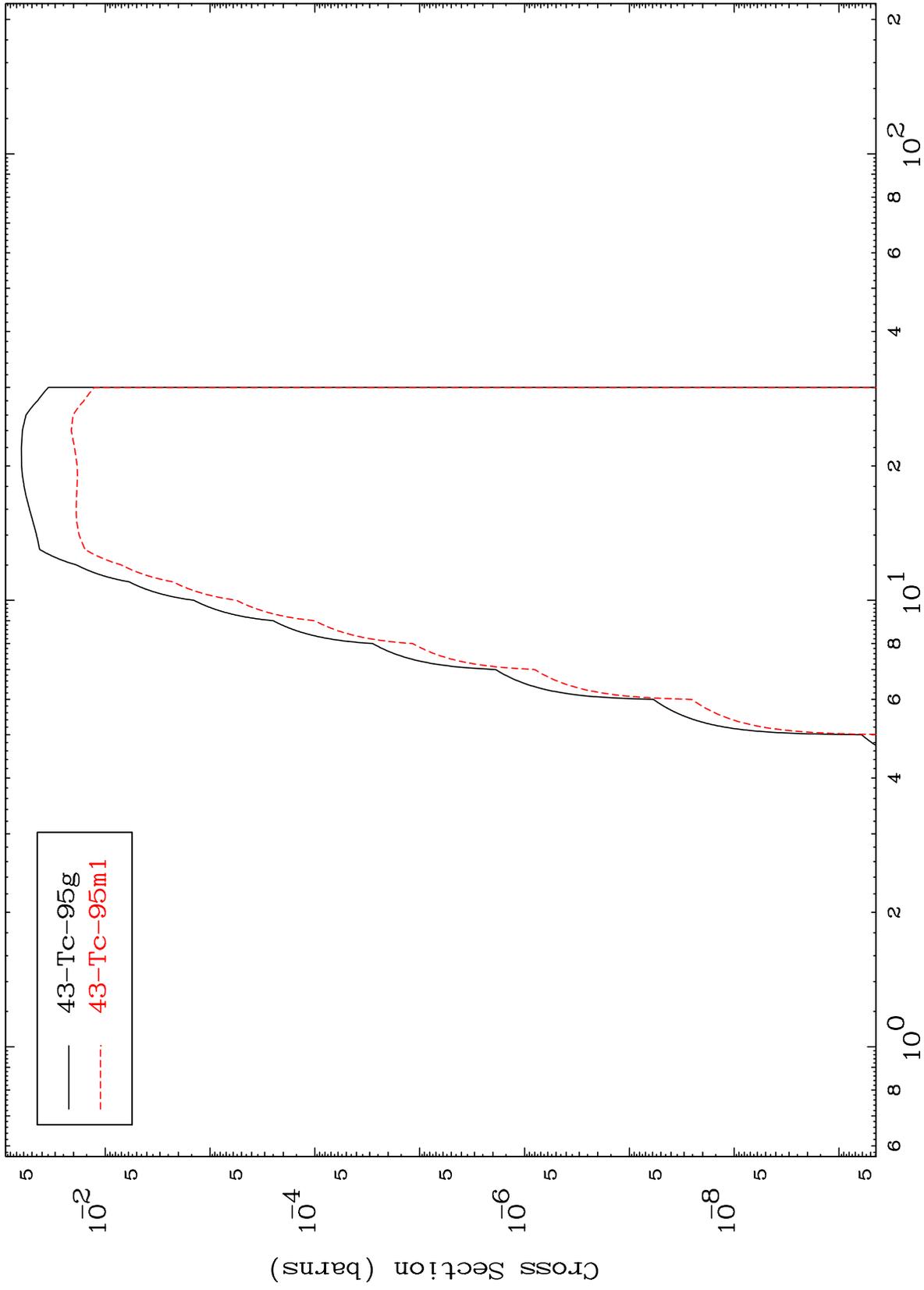
Incident Energy (MeV)

42-Mo-94

MAT 4231

42-Mo-94

(n,d)  
Radionuclide Production Cross Section



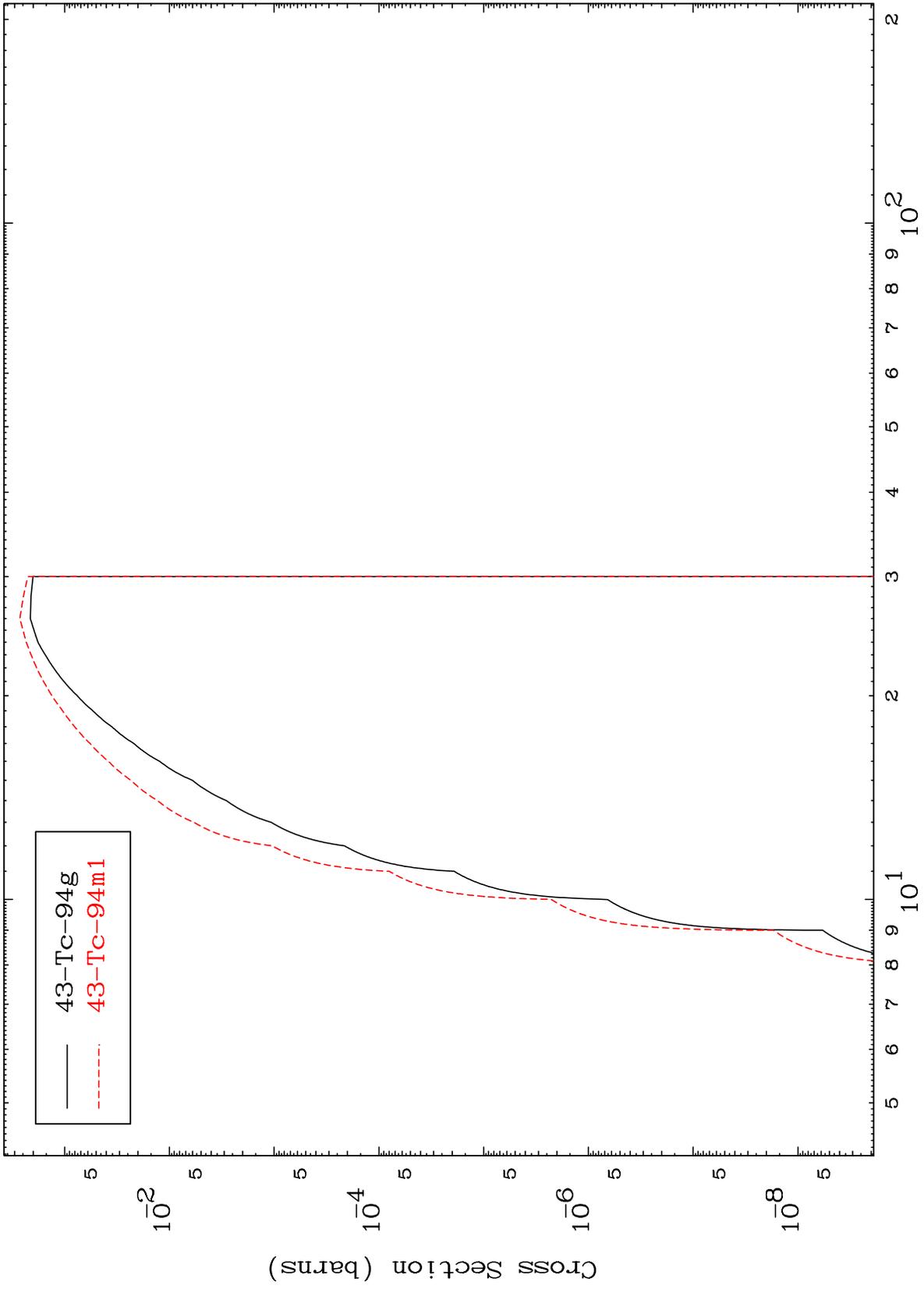
22

42-Mo-94

MAT 4231

42-Mo-94

(n, t)  
Radionuclide Production Cross Section



23

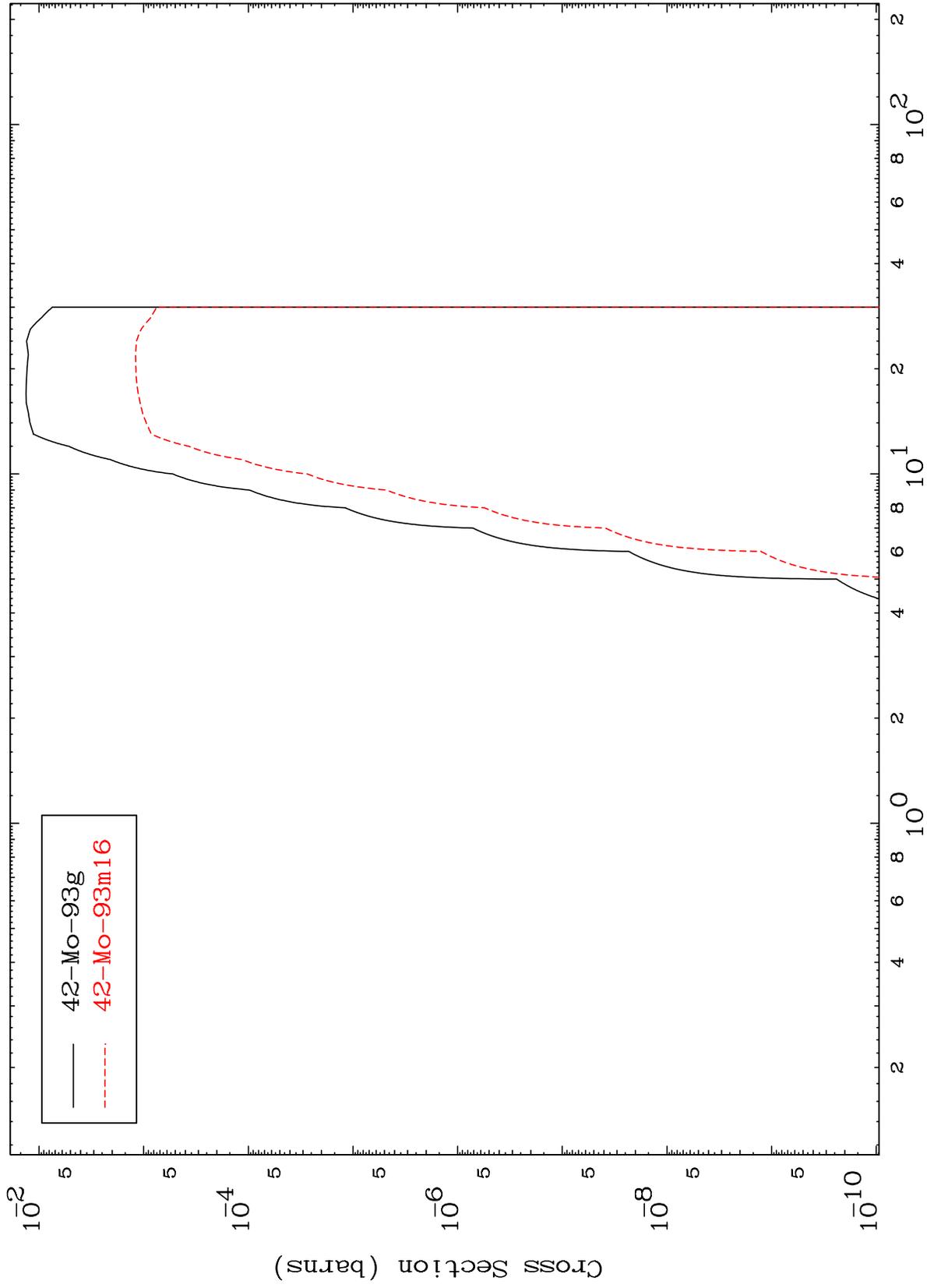
42-Mo-94

MAT 4231

(n,  $\alpha$ )

42-Mo-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

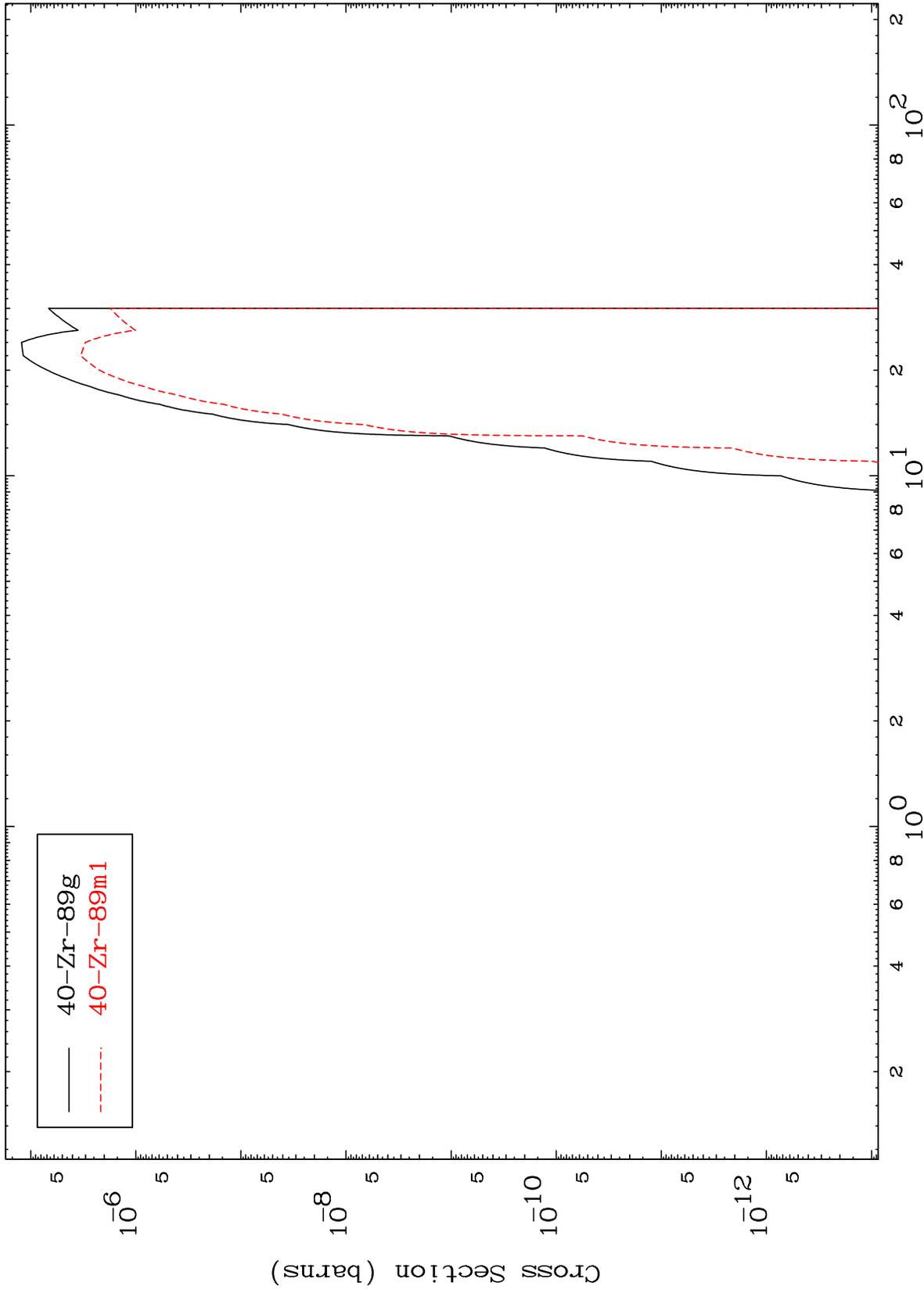
42-Mo-94

MAT 4231

(n,2α)

42-Mo-94

Radionuclide Production Cross Section



25

Incident Energy (MeV)

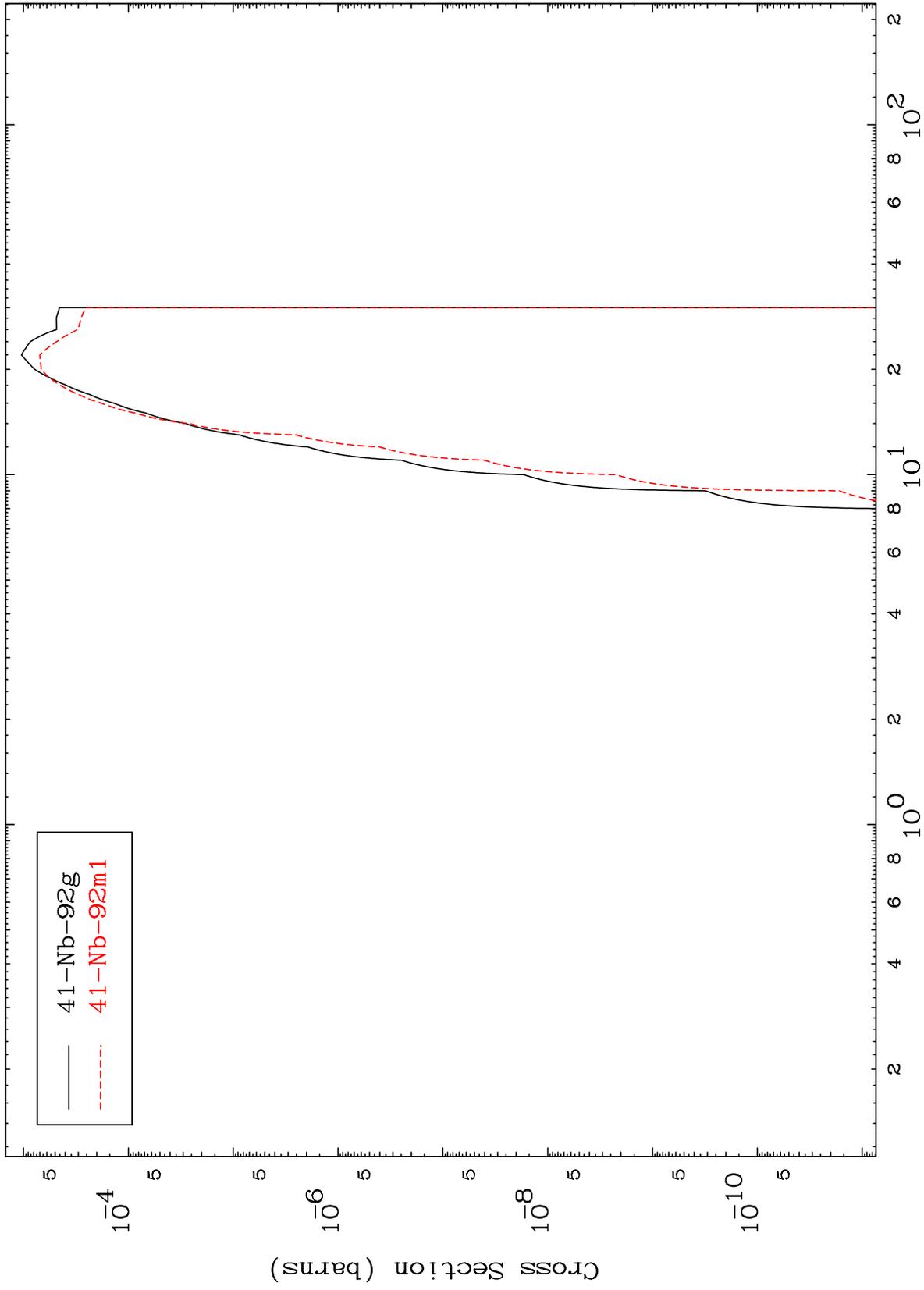
42-Mo-94

MAT 4231

(n,p)  $\alpha$

42-Mo-94

Radionuclide Production Cross Section



26

Incident Energy (MeV)

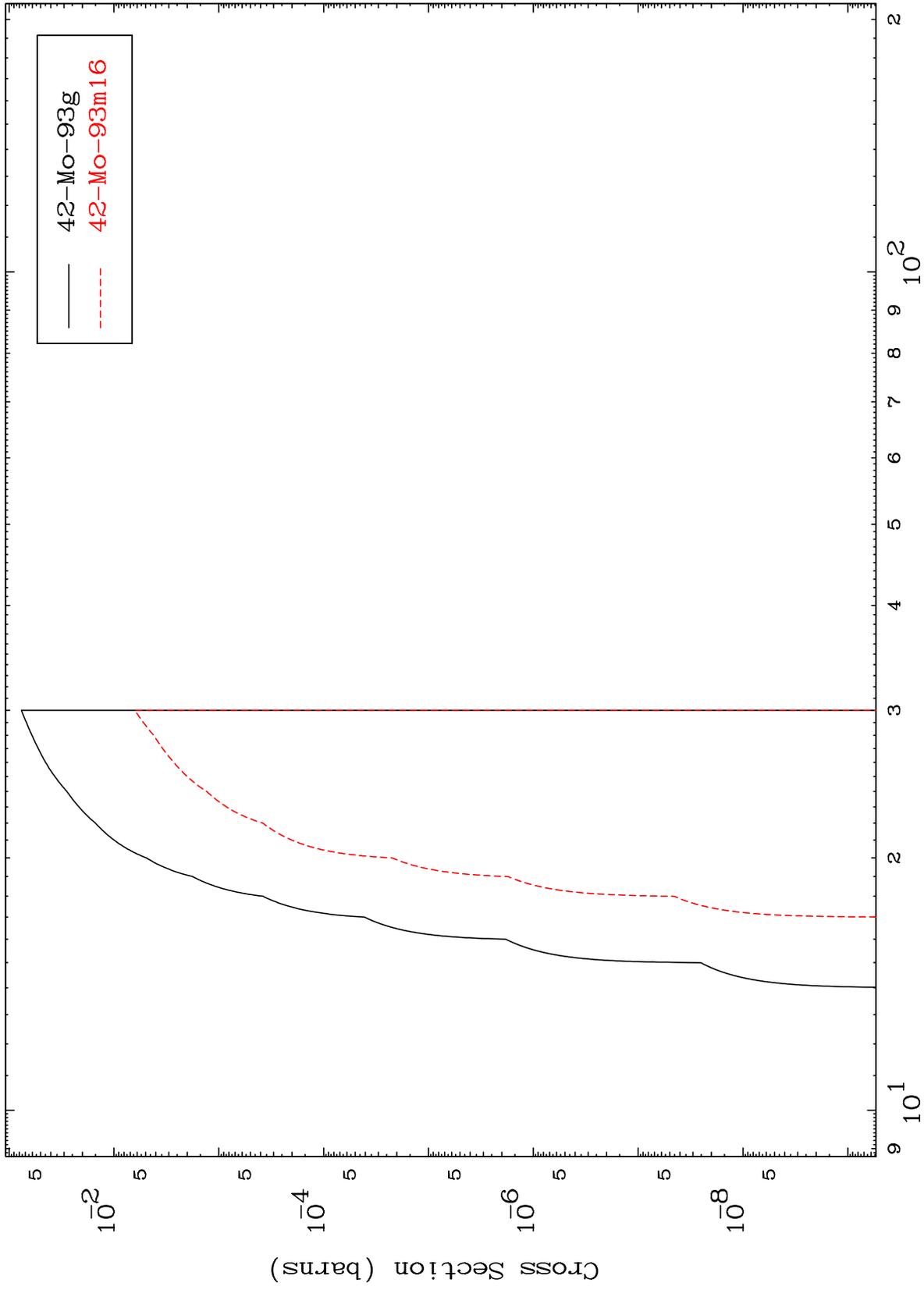
42-Mo-94

MAT 4231

(n,p) t

42-Mo-94

Radionuclide Production Cross Section



27

Incident Energy (MeV)

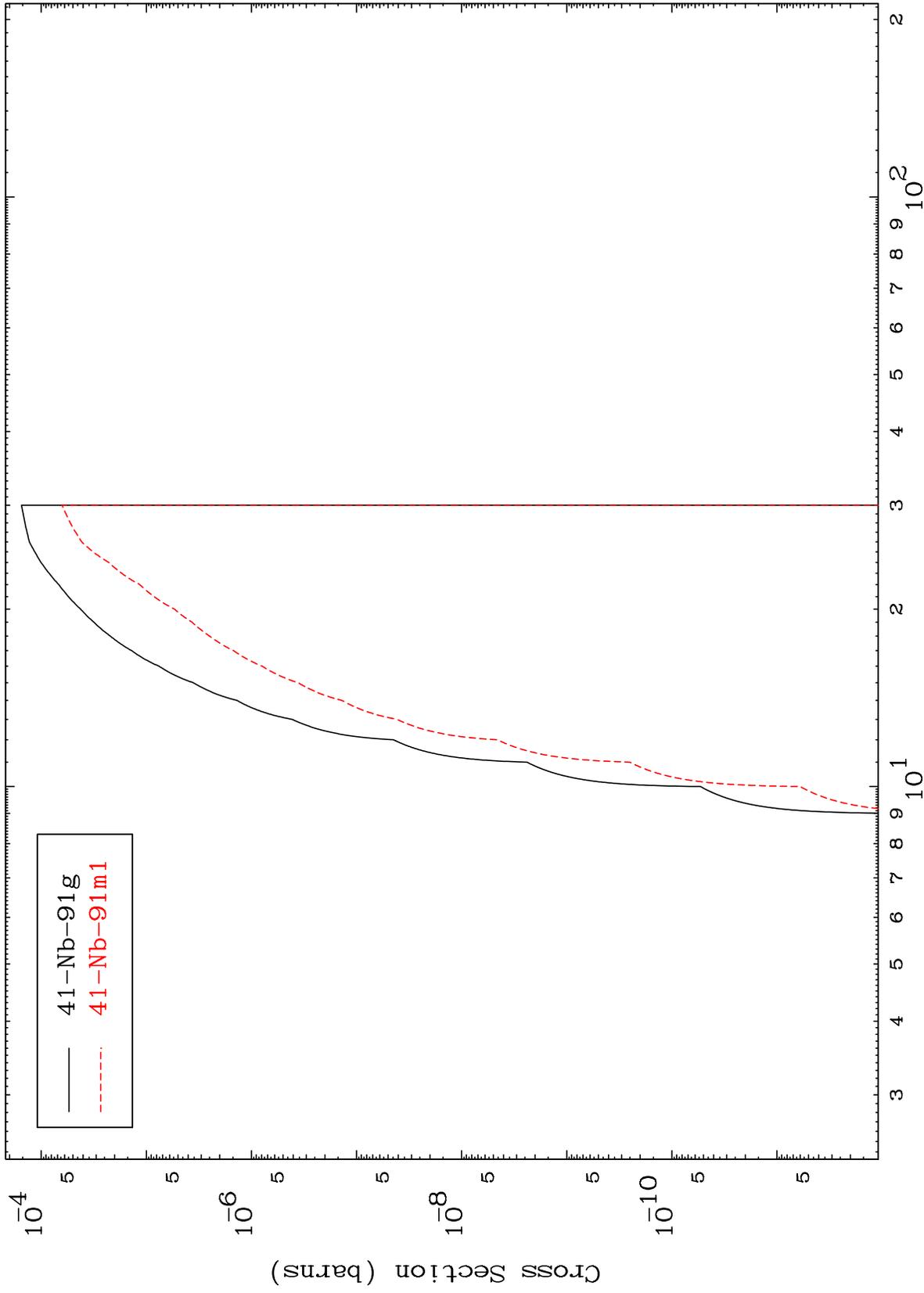
42-Mo-94

MAT 4231

(n,d)  $\alpha$

42-Mo-94

Radionuclide Production Cross Section



28

Incident Energy (MeV)

42-Mo-94