

Program EVALPLOT  
(Version 2018-1)

by

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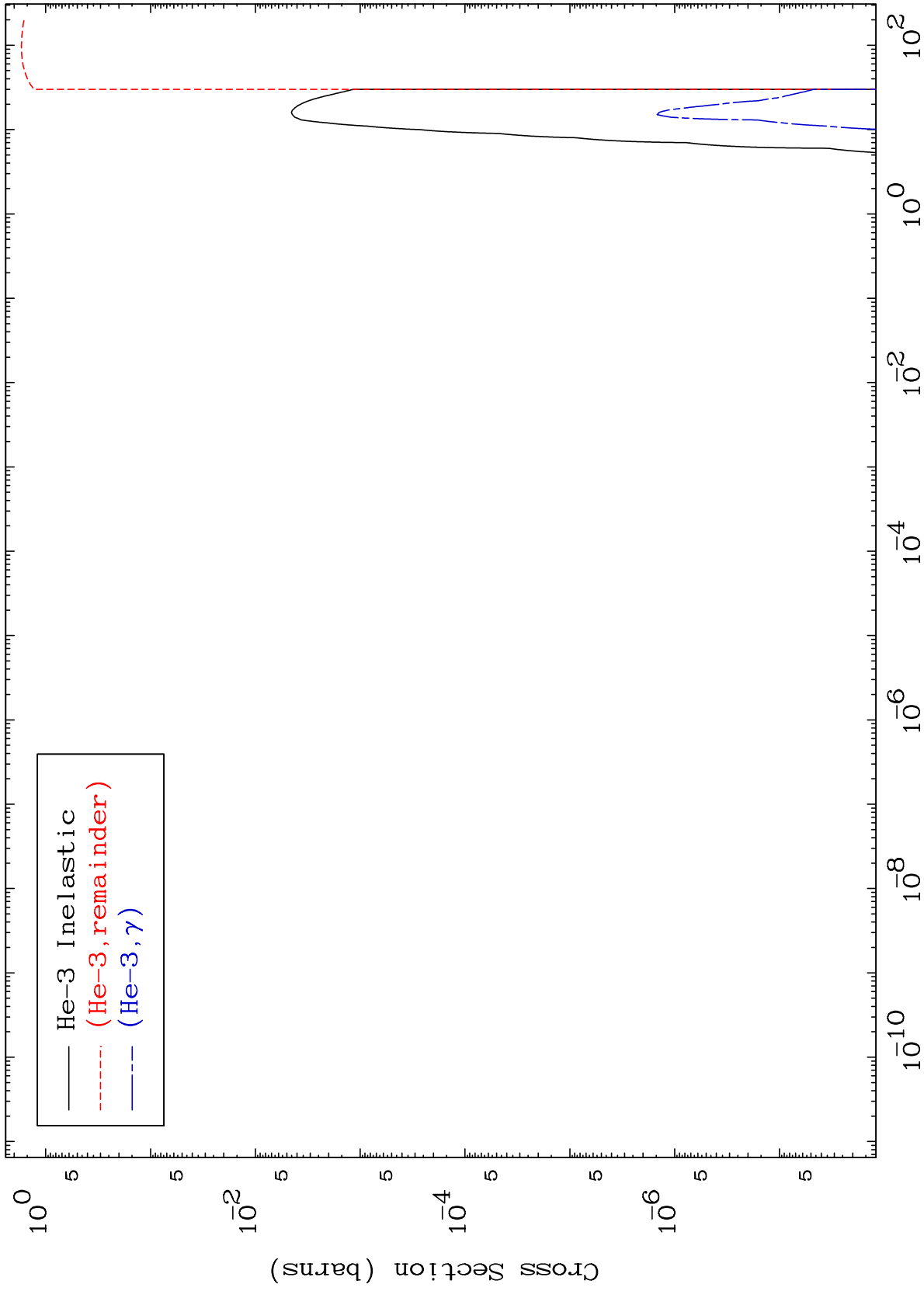
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4122

He-3 Major  
0 Kelvin Cross Sections

41-Nb-92



1

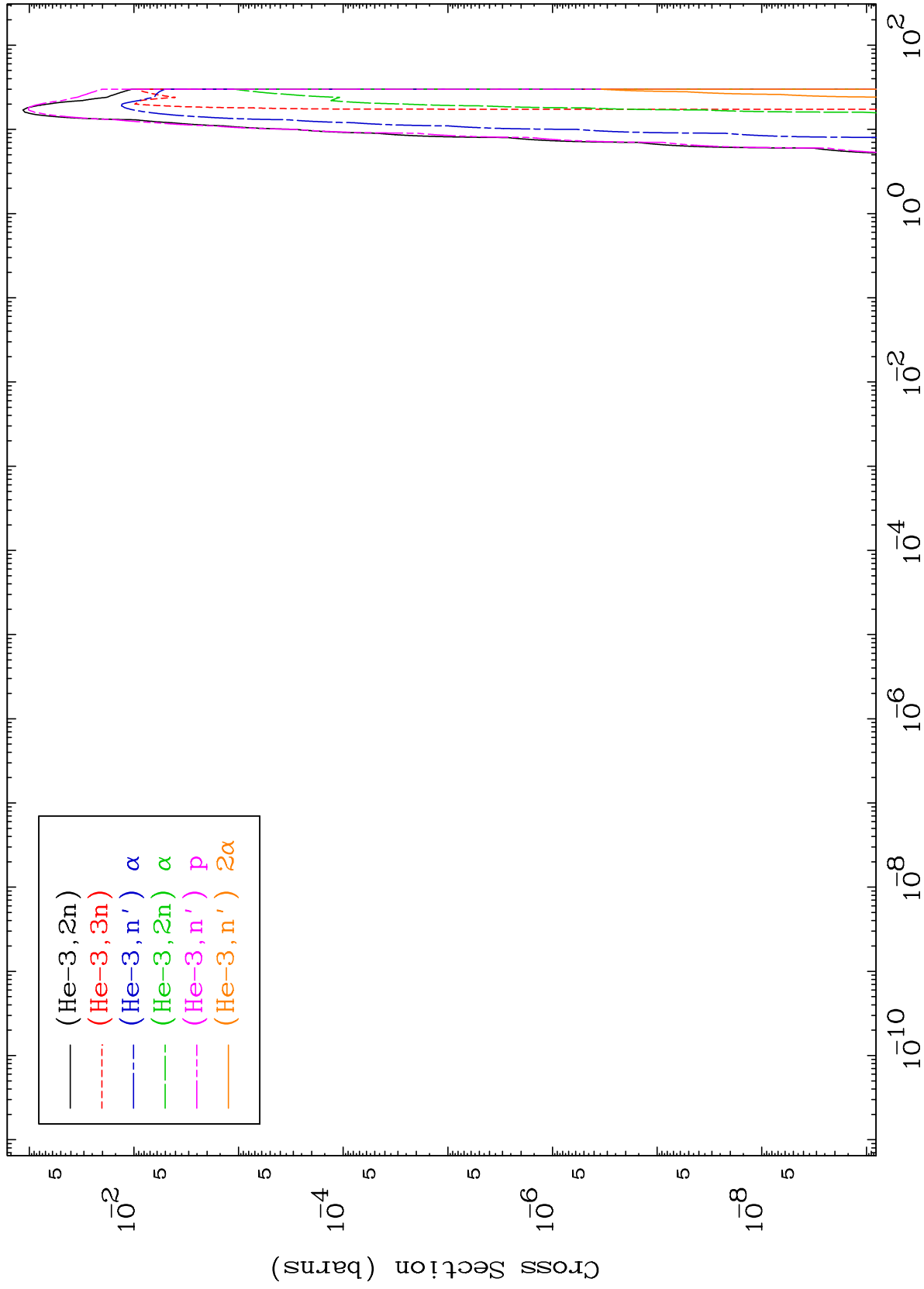
Incident Energy (MeV)

41-Nb-92

MAT 4122

He-3 Neutron Production  
0 Kelvin Cross Sections

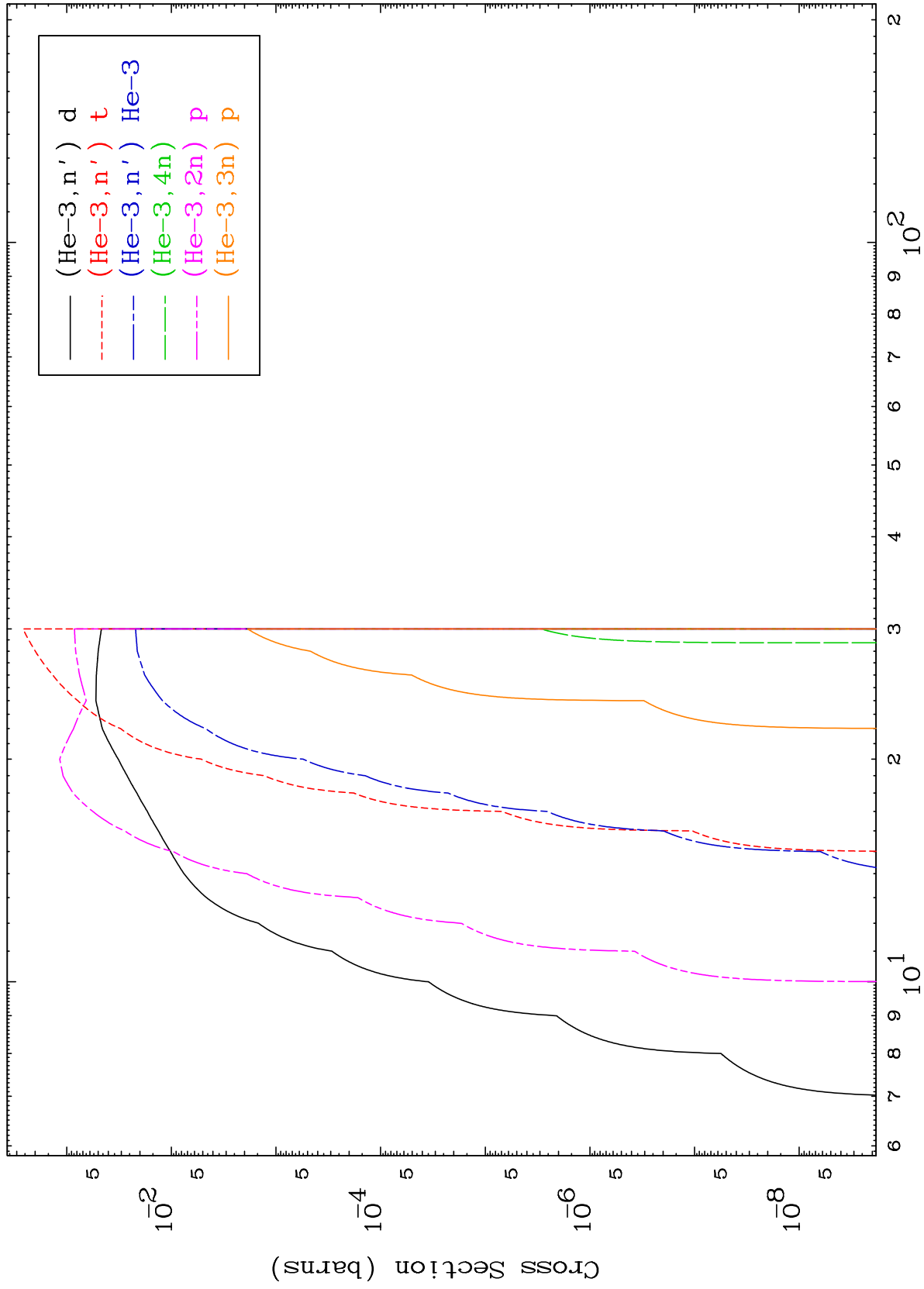
41-Nb-92

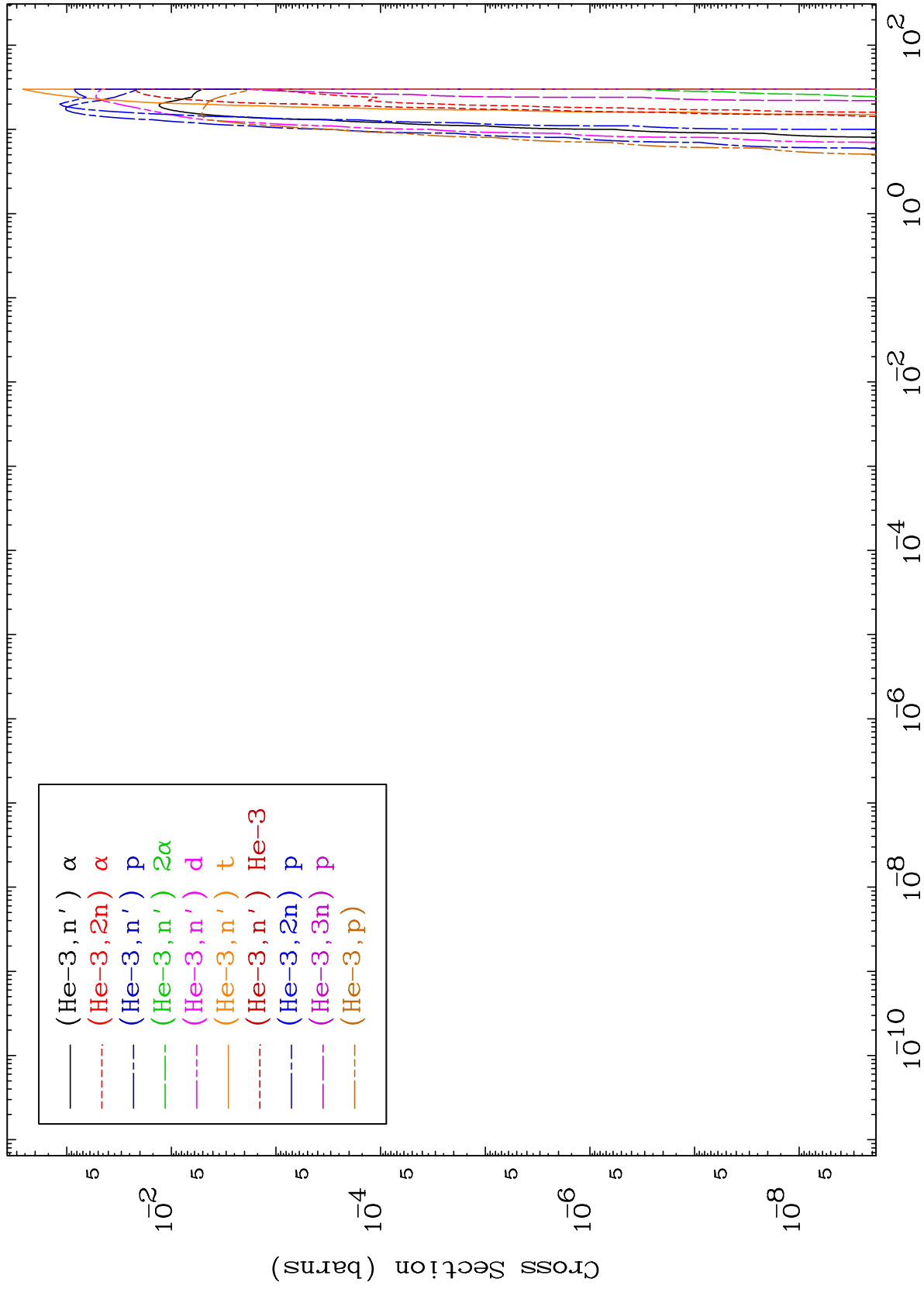


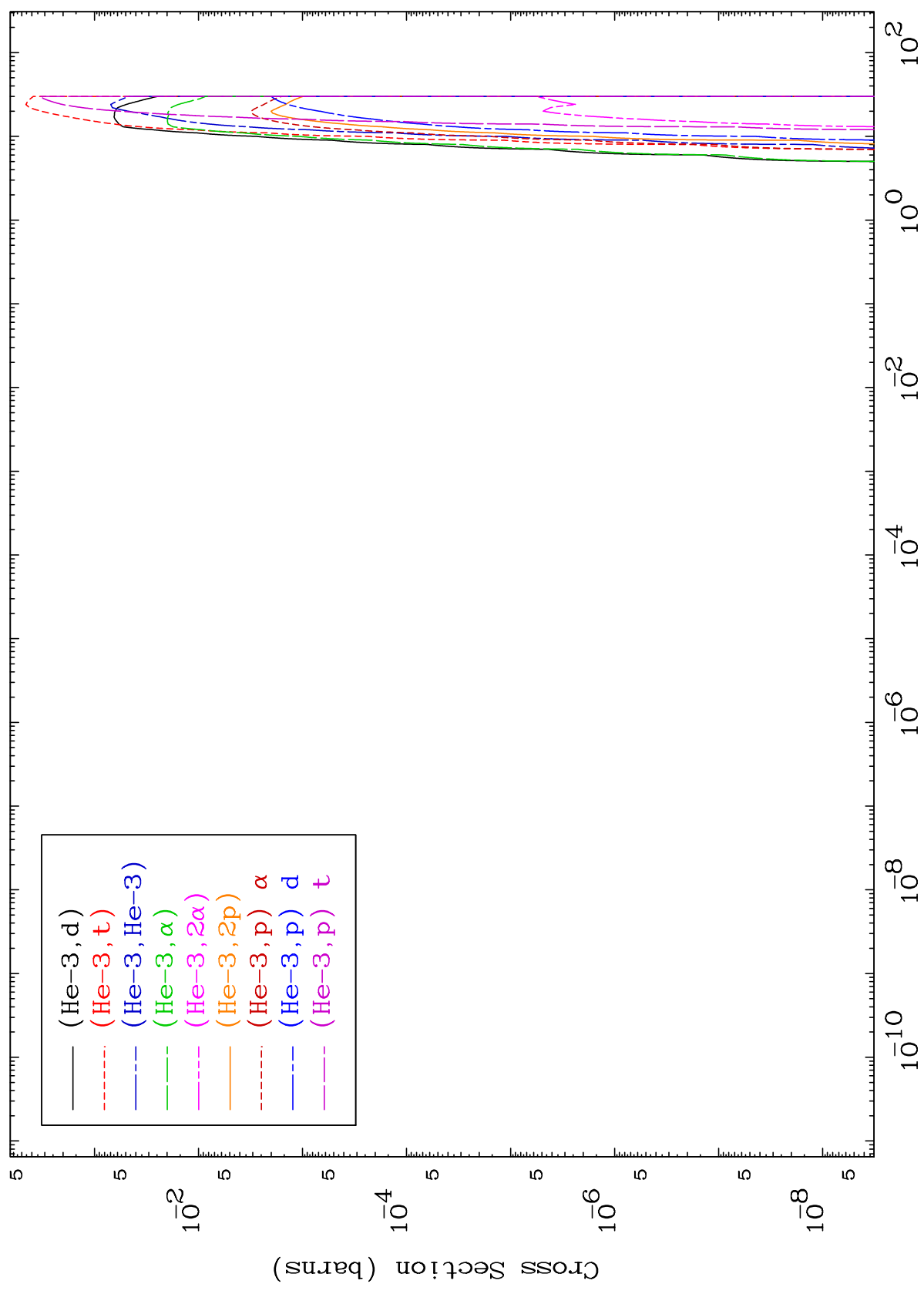
2

Incident Energy (MeV)

41-Nb-92



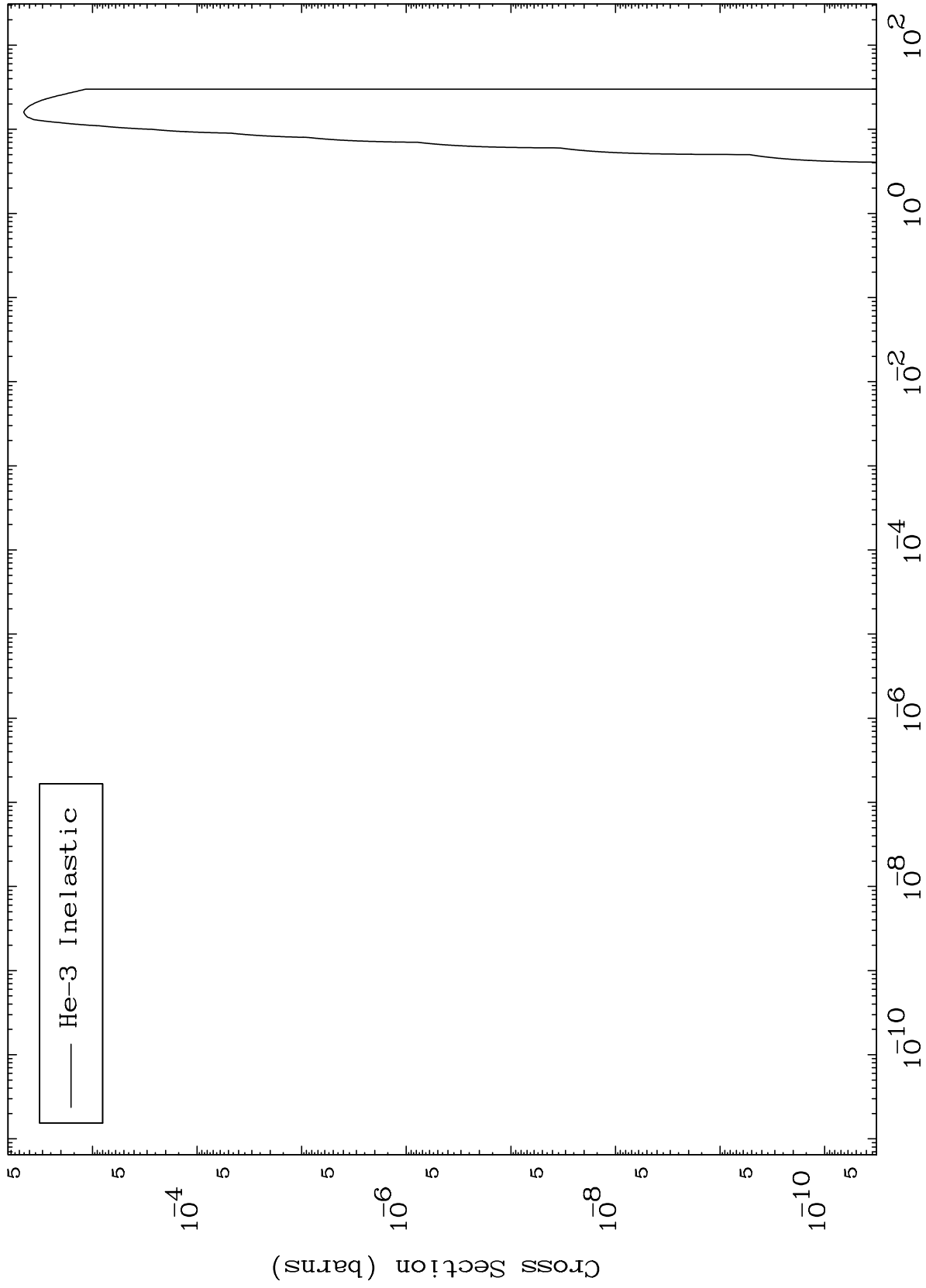




MAT 4122

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

41-Nb-92



6

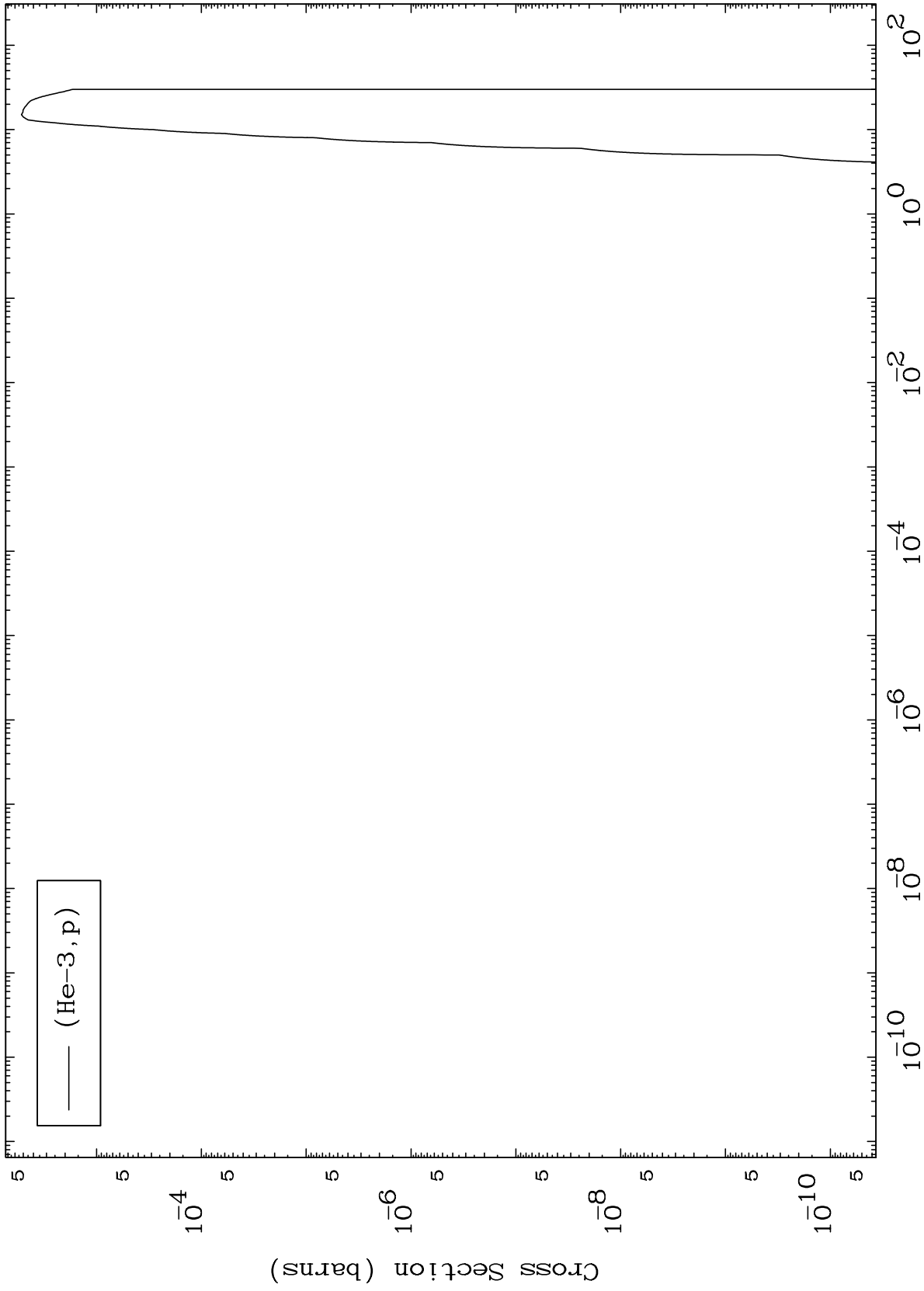
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

41-Nb-92



7

Incident Energy (MeV)

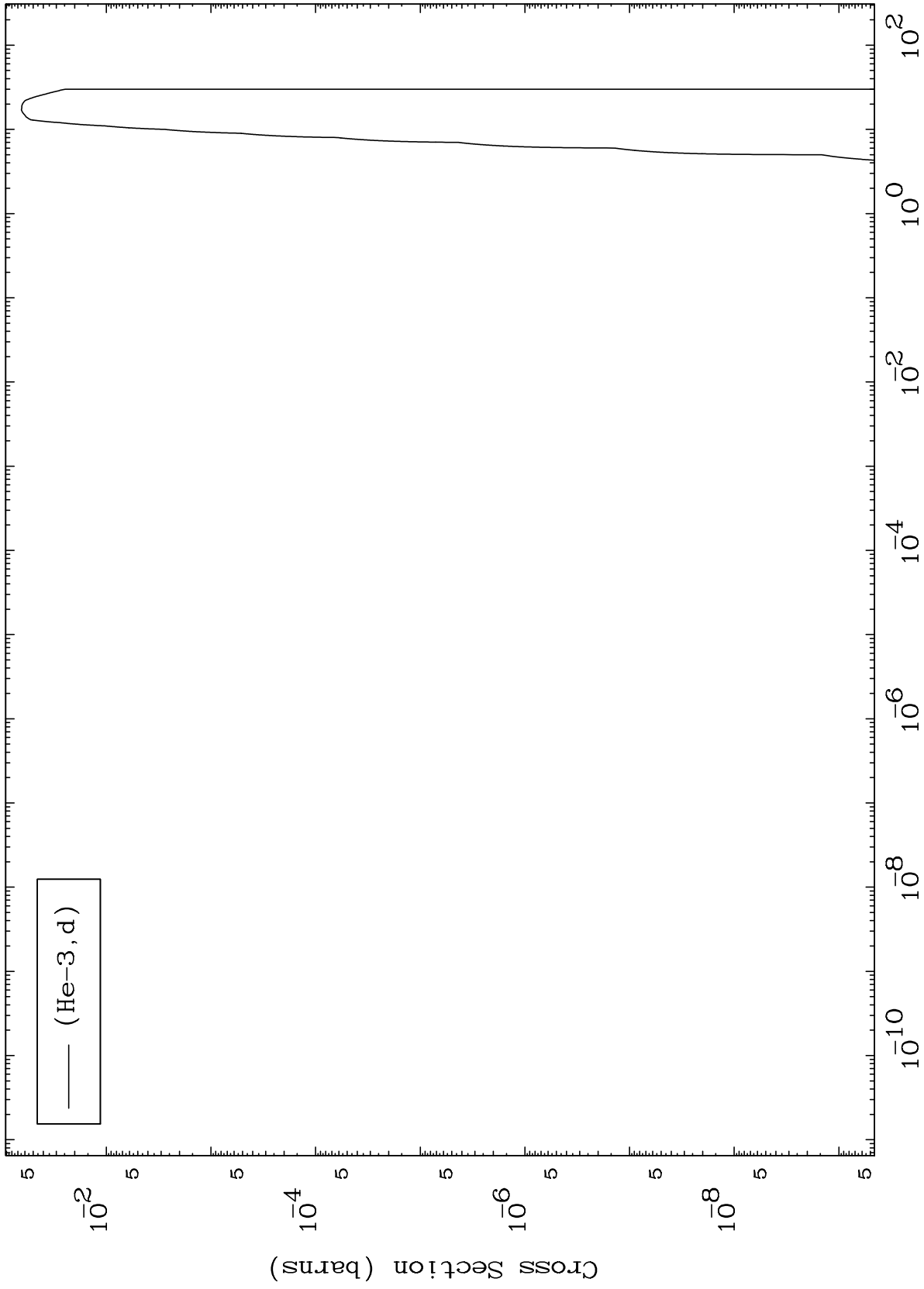
41-Nb-92



MAT 4122

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

41-Nb-92



8

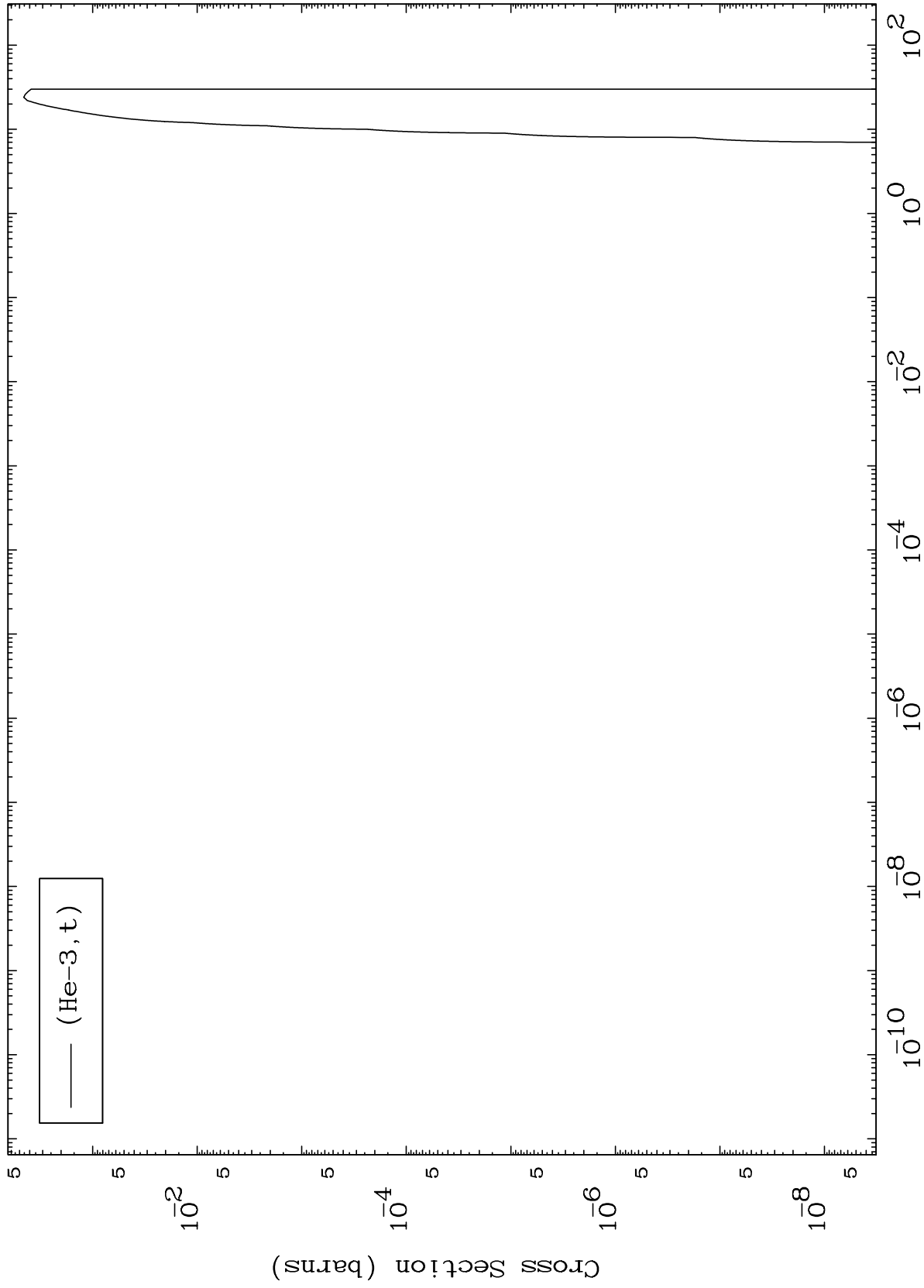
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

41-Nb-92



9

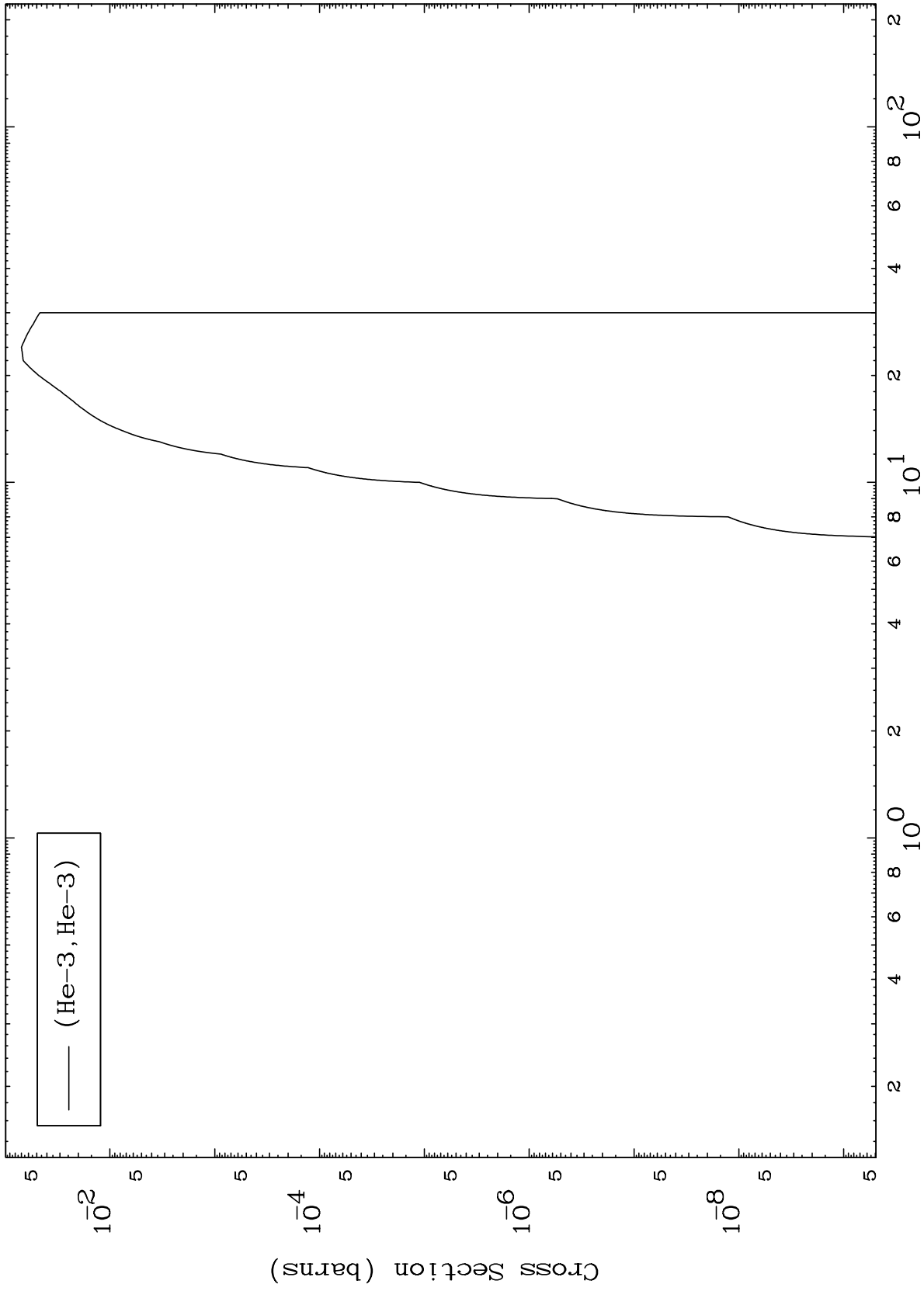
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

41-Nb-92



10

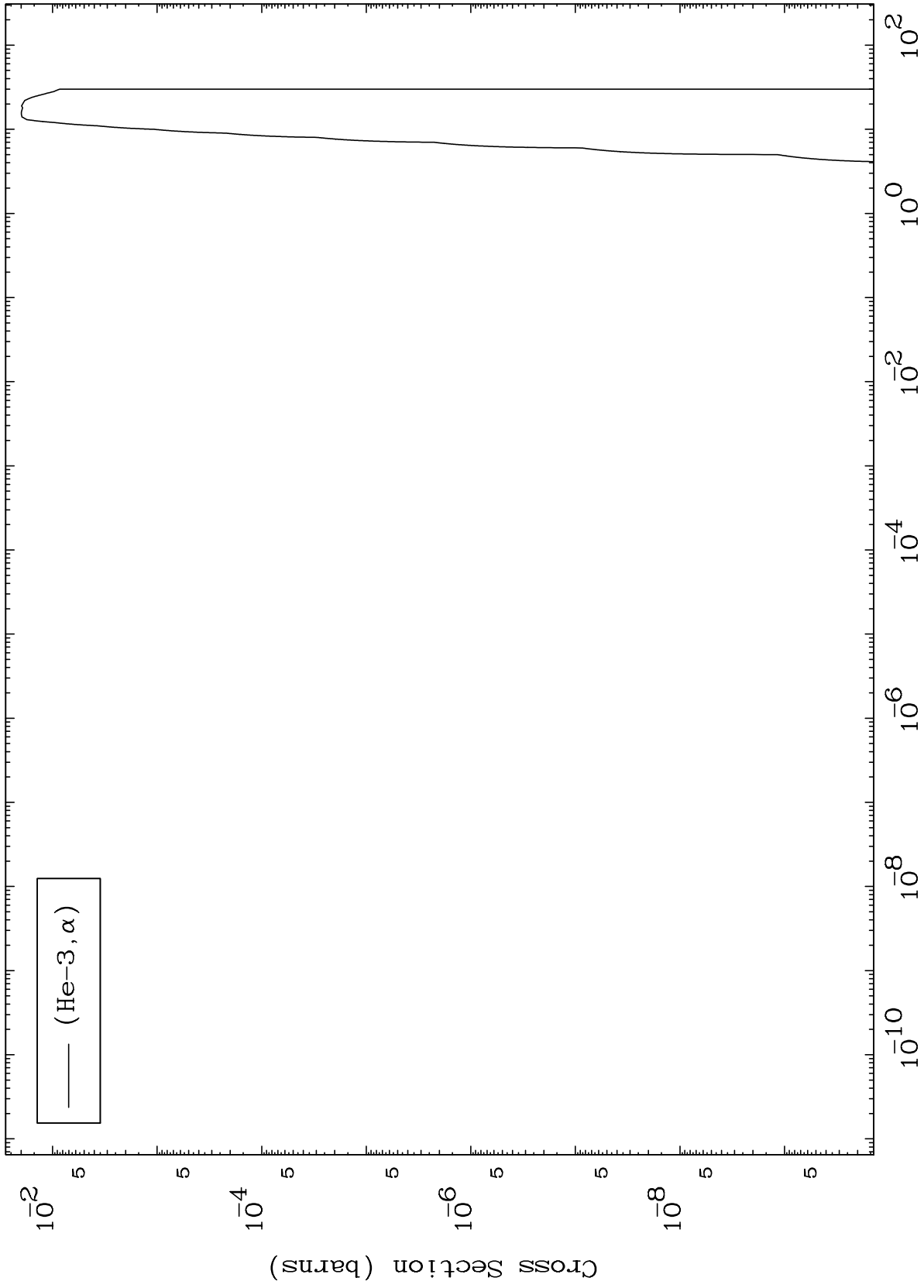
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

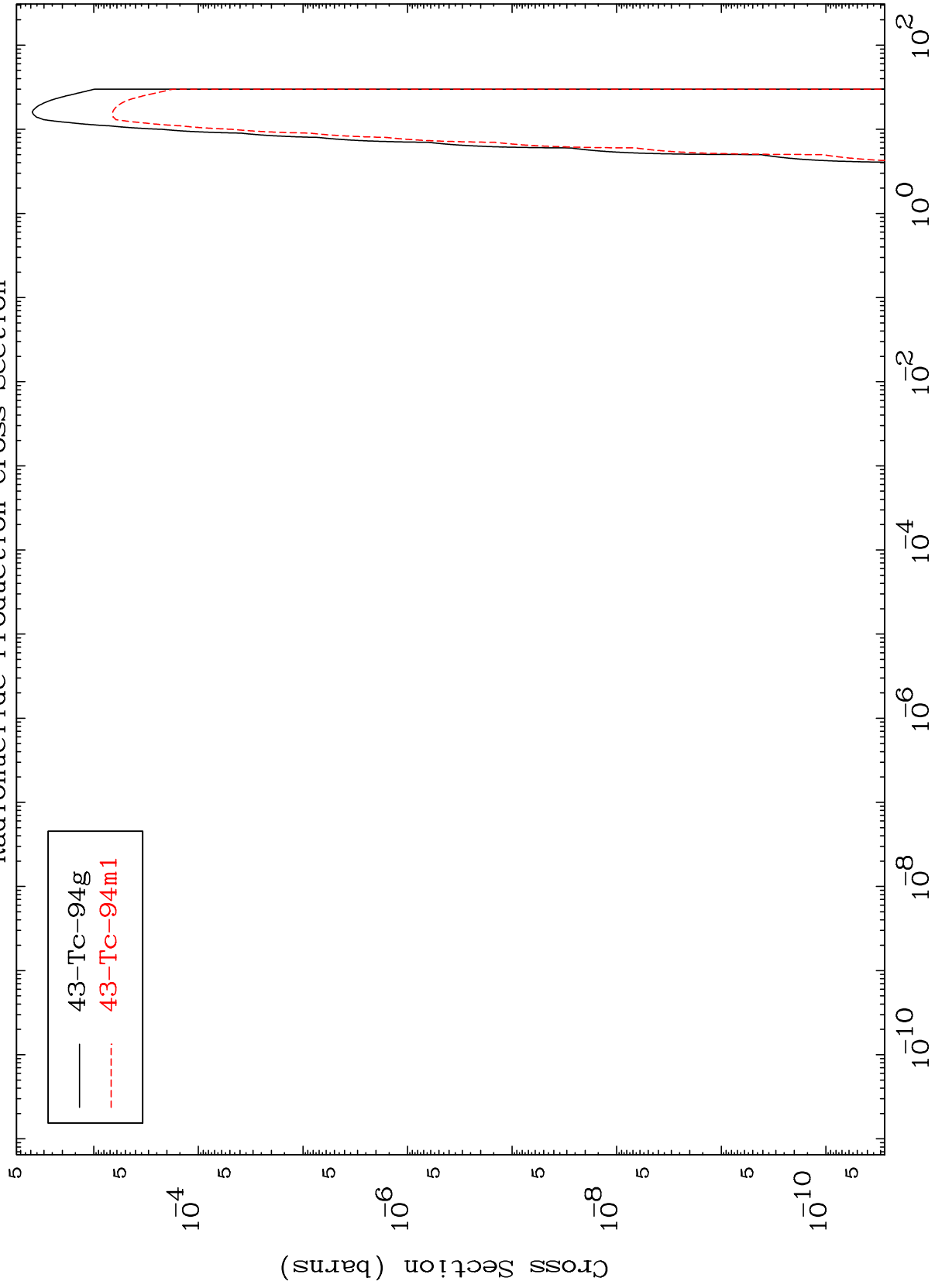
41-Nb-92



MAT 4122

He-3 Inelastic  
Radionuclide Production Cross Section

41-Nb-92



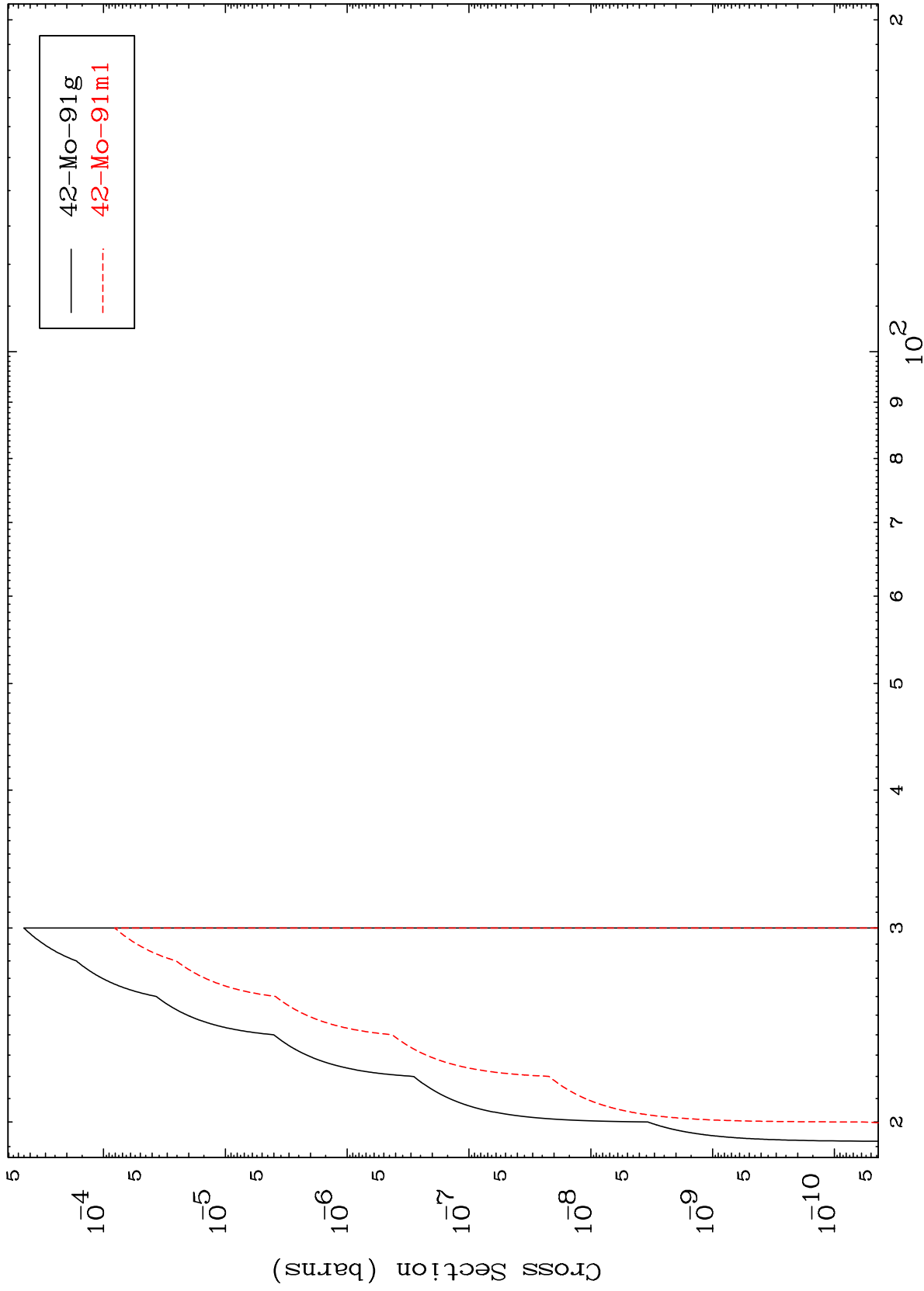
41-Nb-92

MAT 4122

(He-3,2n) d

41-Nb-92

Radionuclide Production Cross Section



13

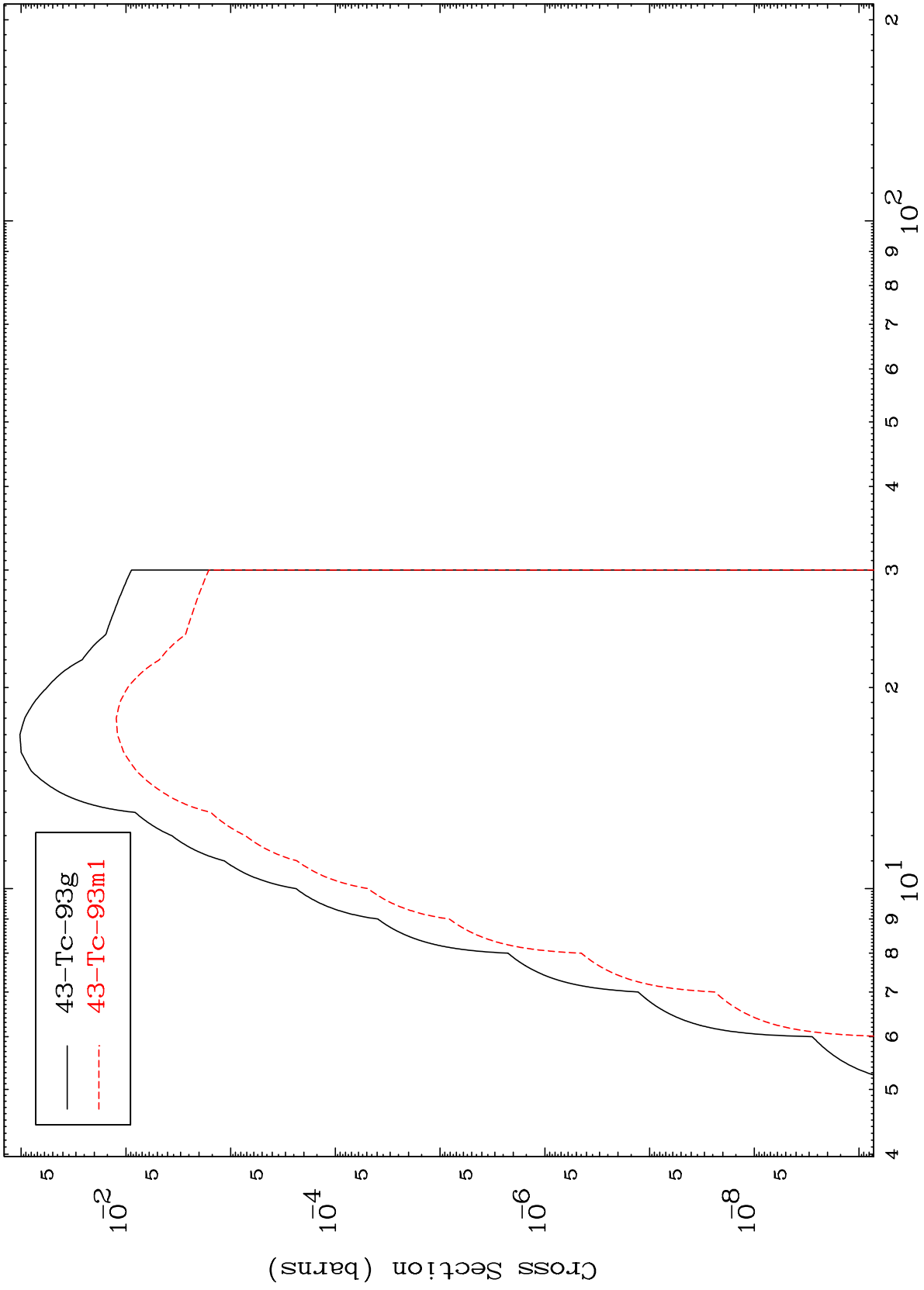
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

41-Nb-92



14

Incident Energy (MeV)

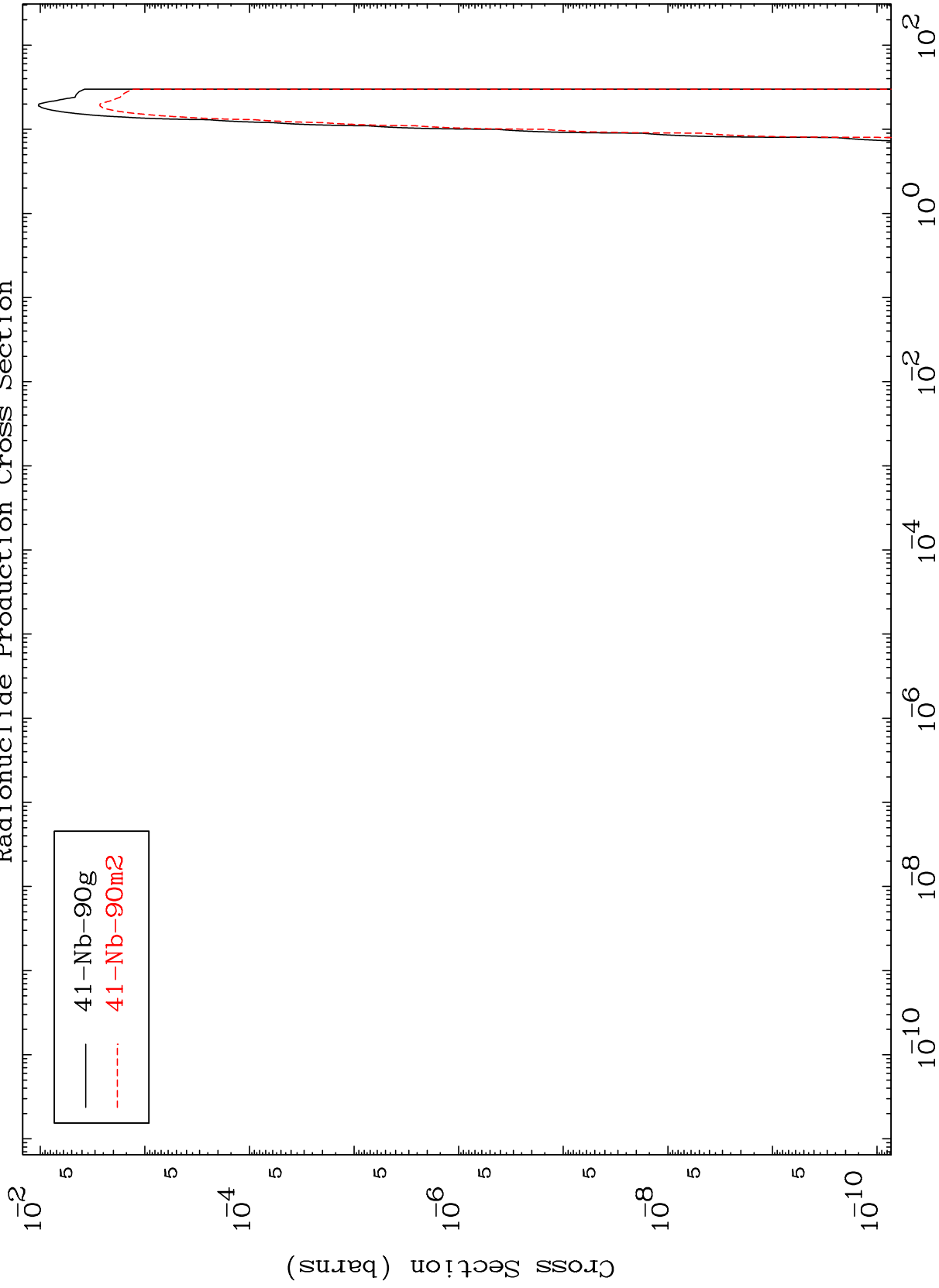
41-Nb-92

MAT 4122

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

41-Nb-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-92

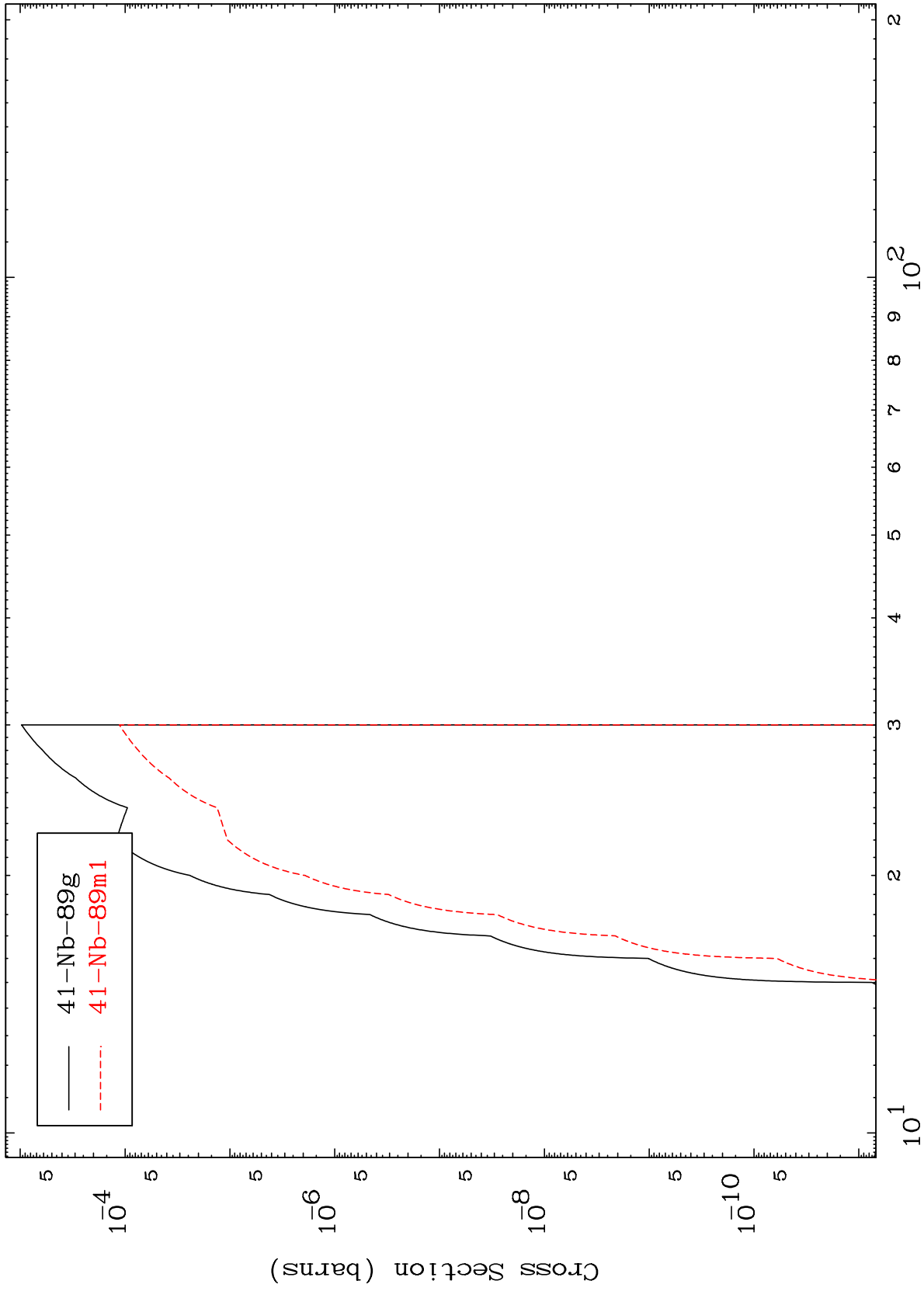


MAT 4122

(He-3,2n)  $\alpha$

41-Nb-92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

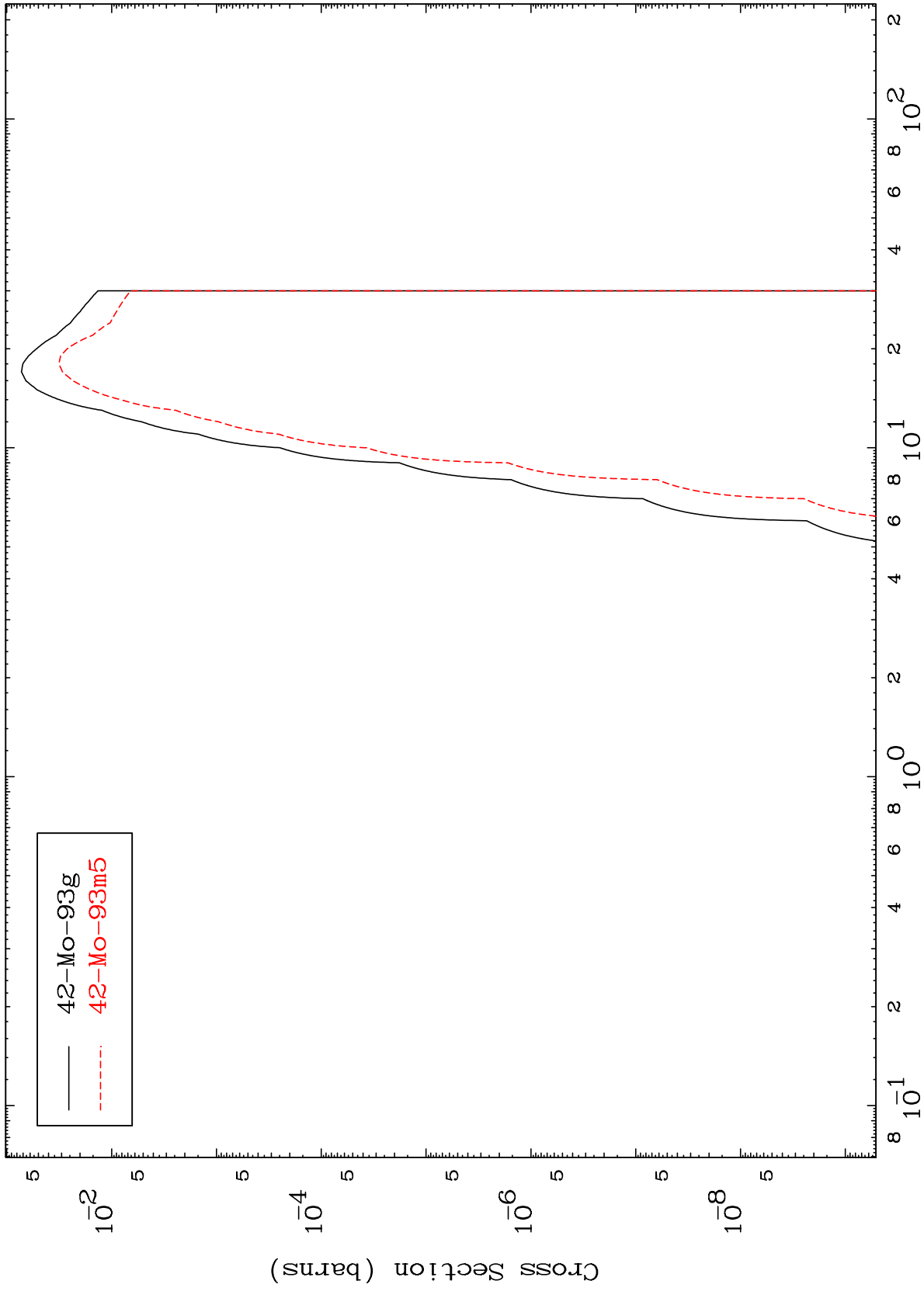
41-Nb-92

MAT 4122

(He-3, n') p

41-Nb-92

Radionuclide Production Cross Section



— 42-Mo-93g  
- - - 42-Mo-93m5

17

Incident Energy (MeV)

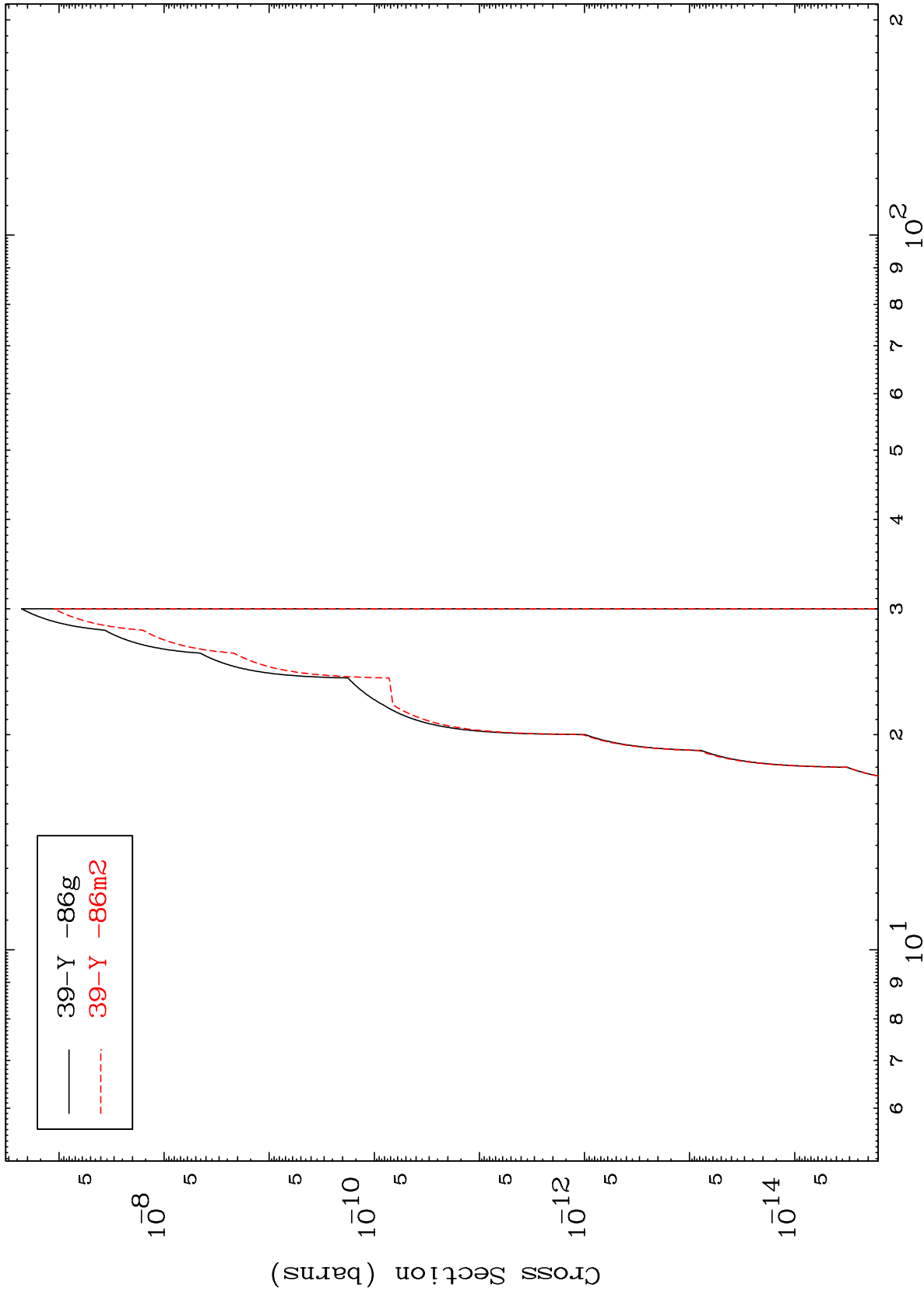
41-Nb-92

MAT 4122

(He-3, n') 2 $\alpha$

41-Nb-92

Radionuclide Production Cross Section

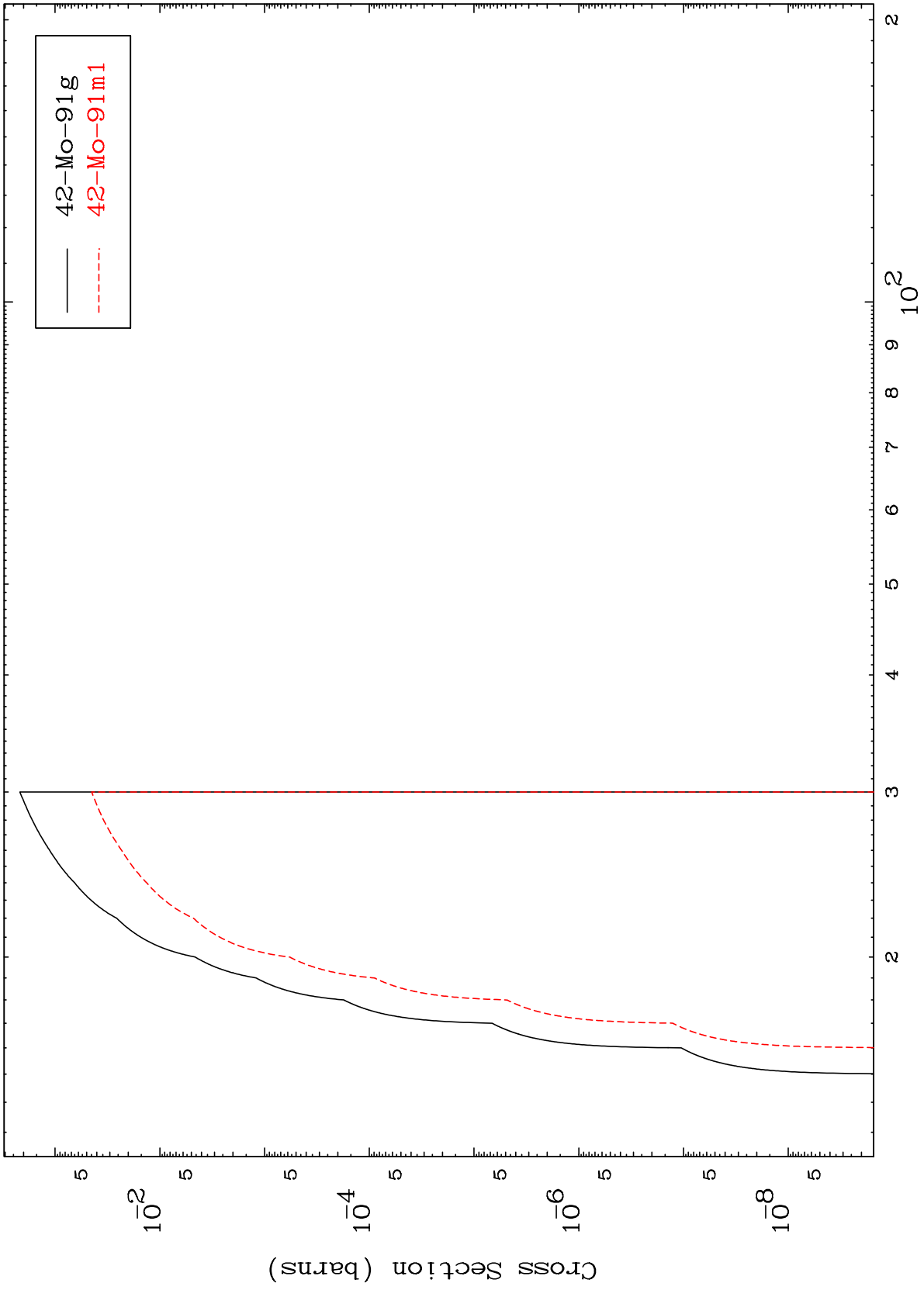


18

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section



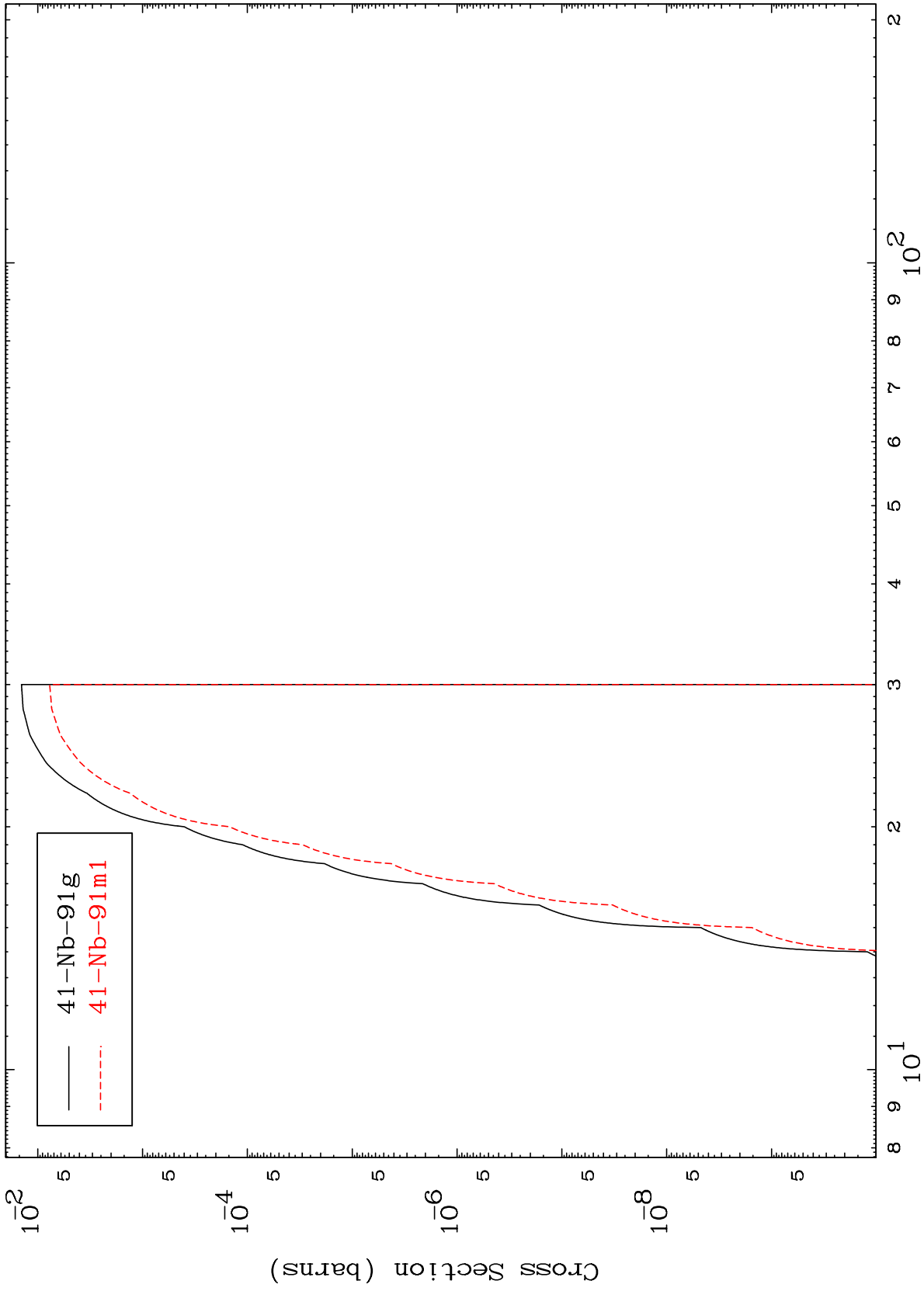
42-Mo-91g  
42-Mo-91m1

MAT 4122

(He-3, n') He-3

41-Nb-92

Radionuclide Production Cross Section



20

Incident Energy (MeV)

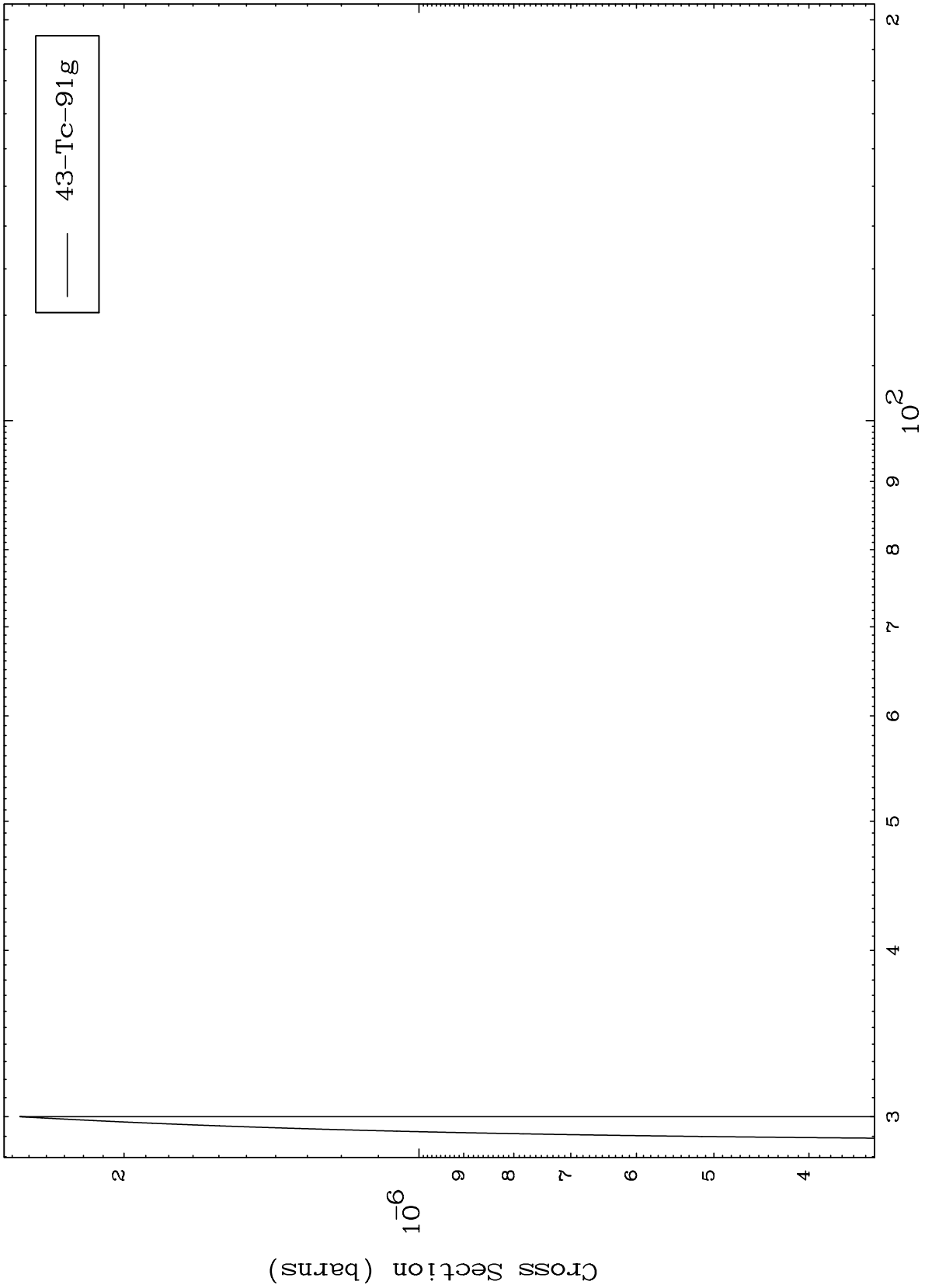
41-Nb-92

MAT 4122

(He-3,4n)

41-Nb-92

Radionuclide Production Cross Section



21

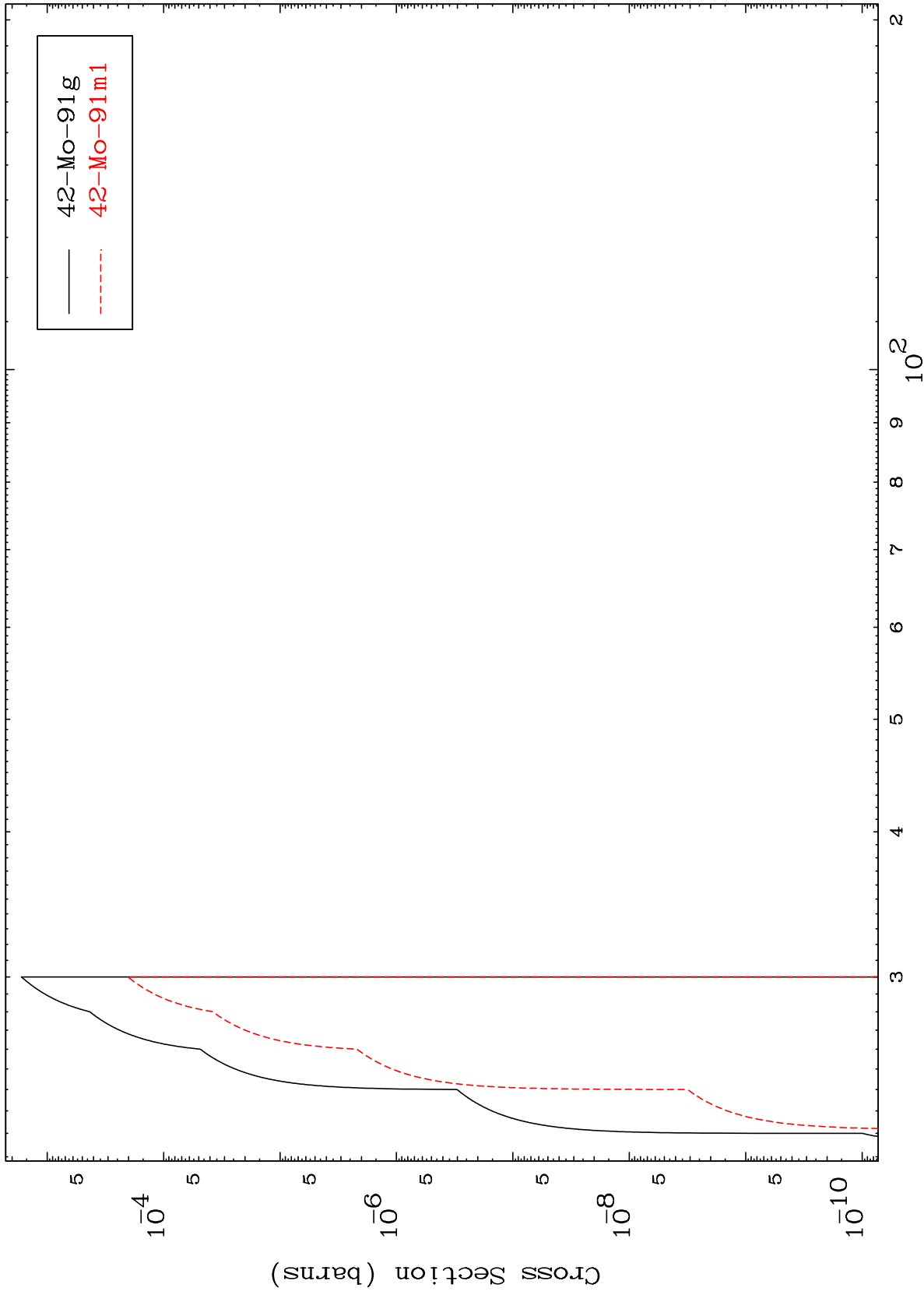
Incident Energy (MeV)

41-Nb-92

MAT 4122

41-Nb-92

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



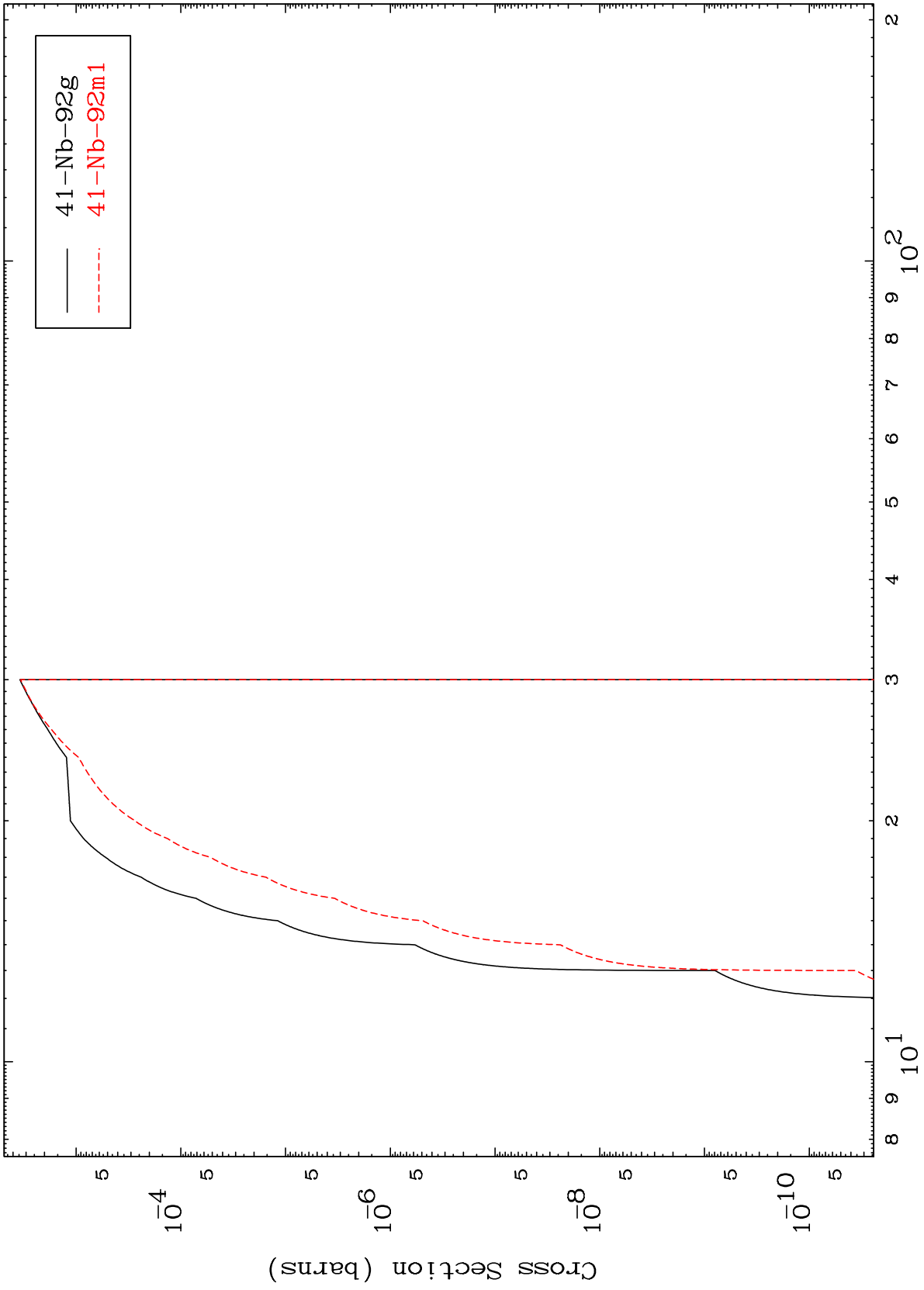
22

41-Nb-92

MAT 4122

41-Nb-92

(He-3,2n) p  
Radionuclide Production Cross Section



23

41-Nb-92

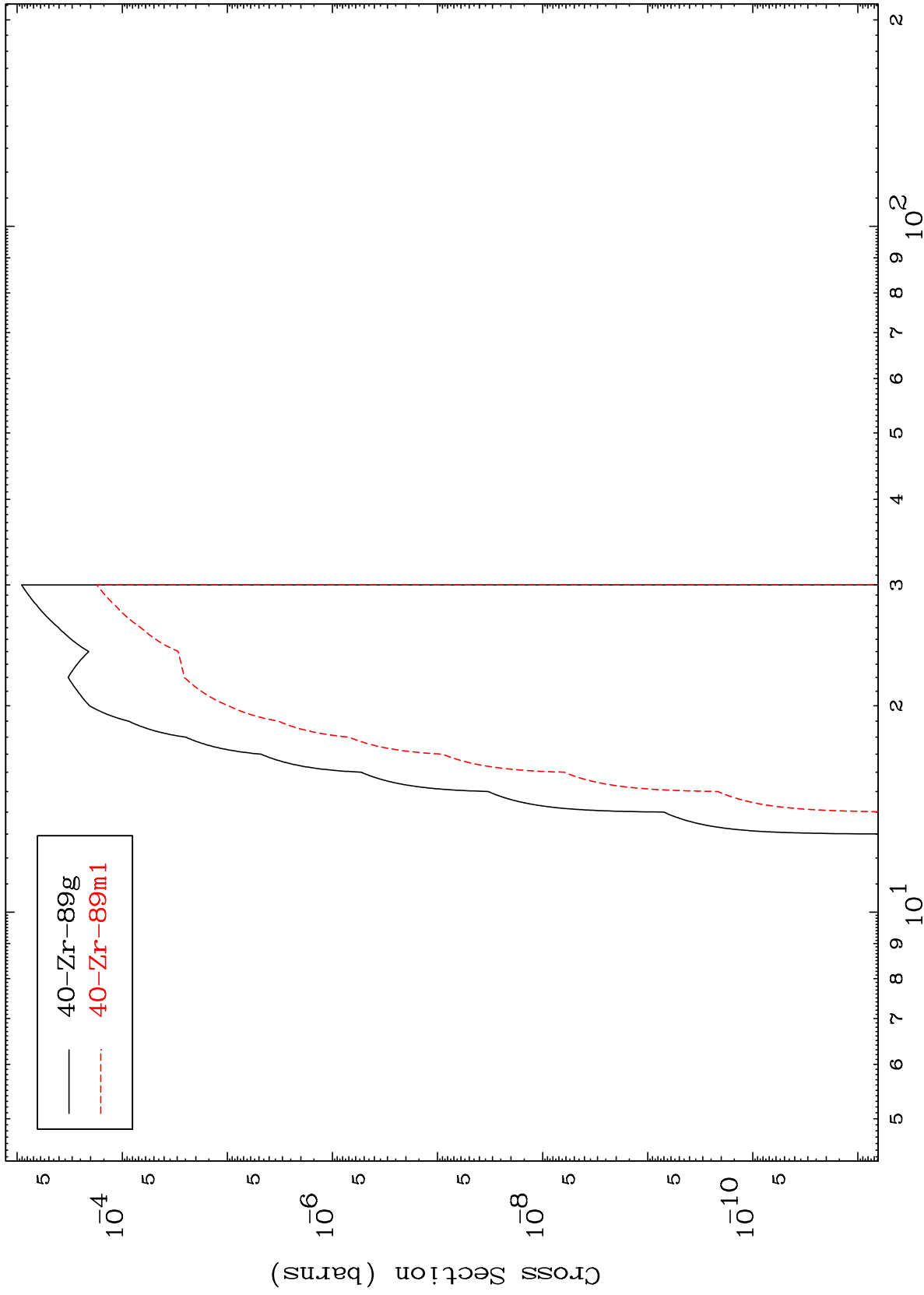


MAT 4122

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

41-Nb-92

Radionuclide Production Cross Section



24

Incident Energy (MeV)

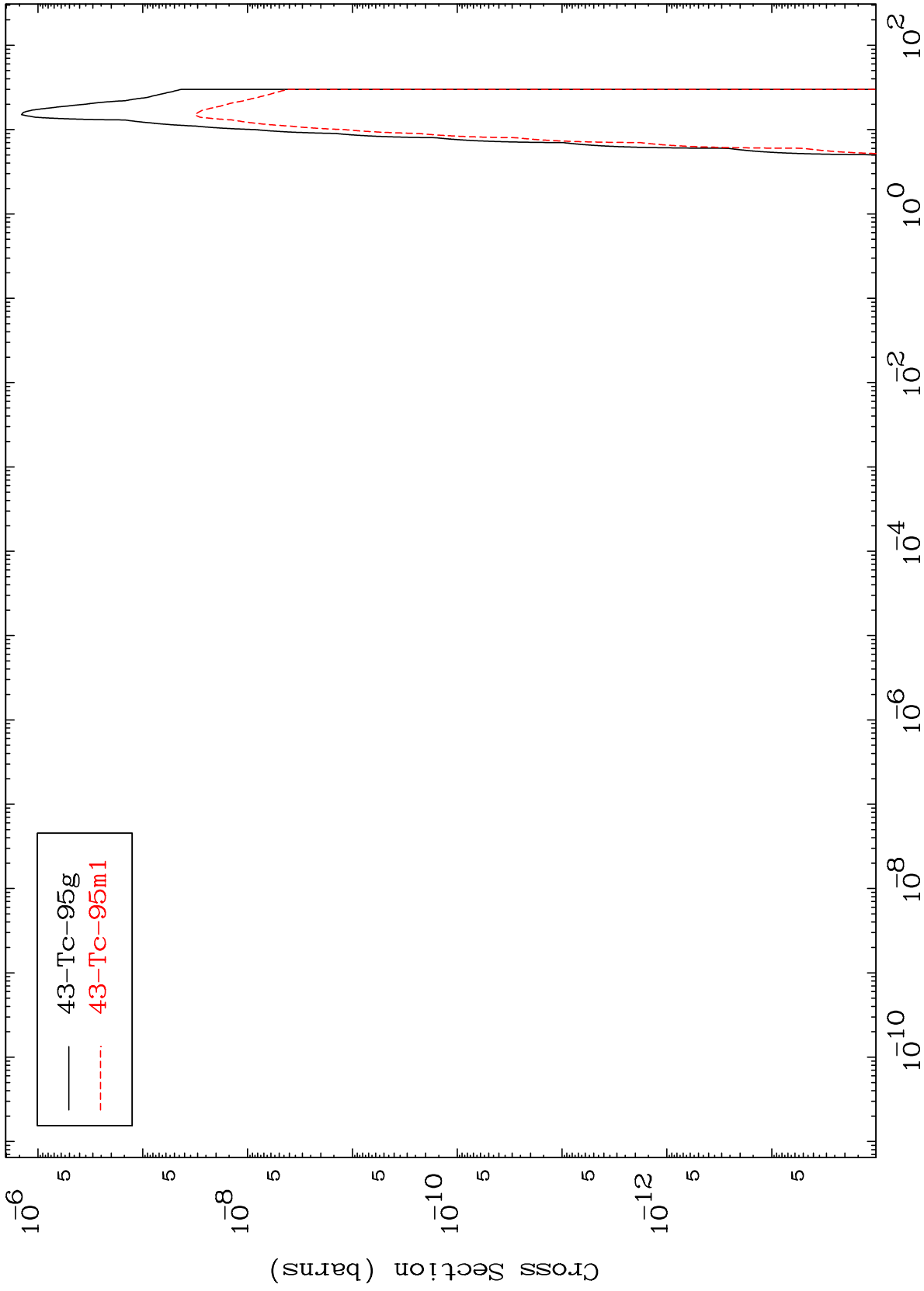
41-Nb-92

MAT 4122

(He-3,  $\gamma$ )

41-Nb-92

Radionuclide Production Cross Section



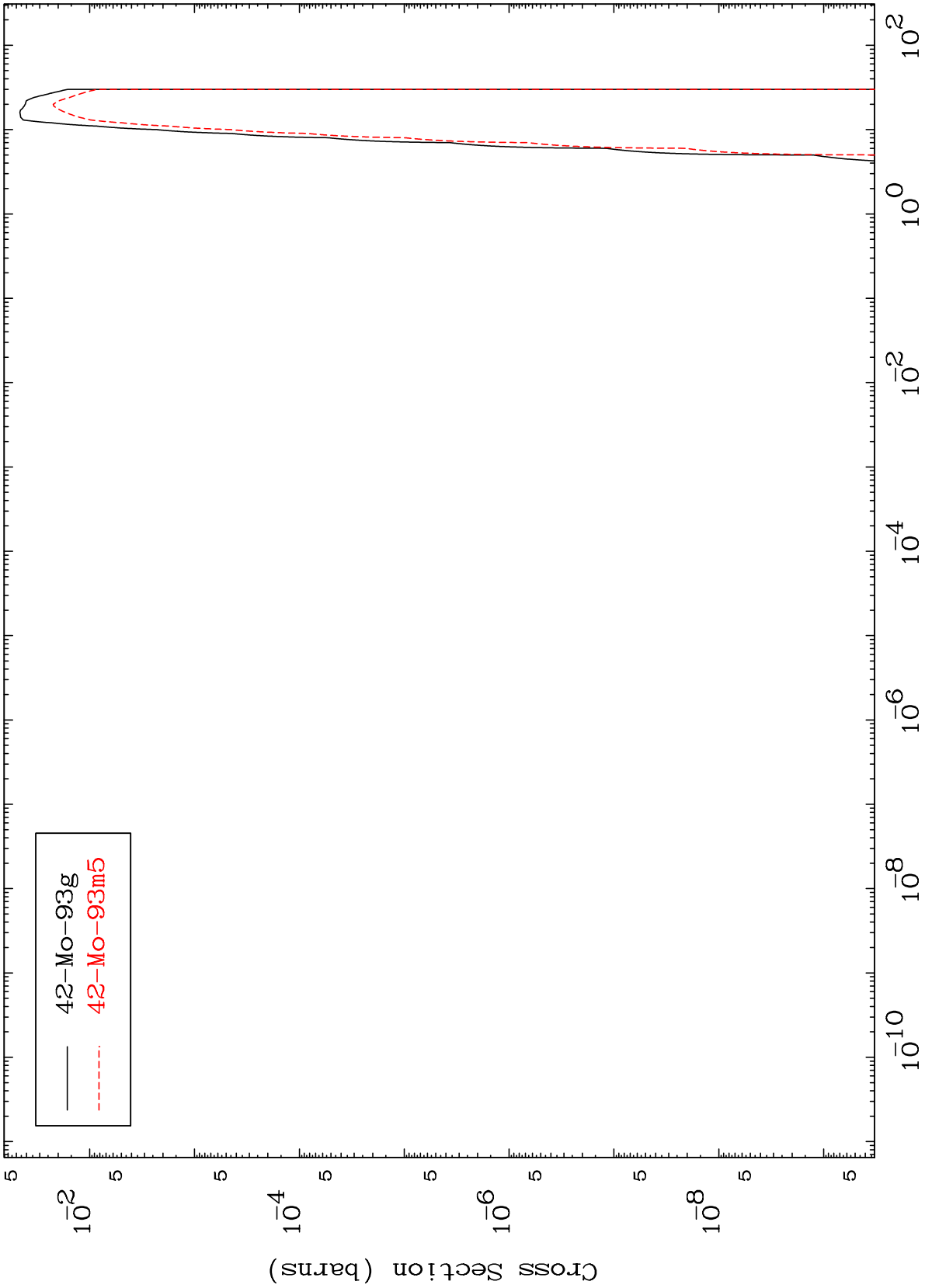
43-Tc-95g  
43-Tc-95m1

MAT 4122

(He-3,d)

Radionuclide Production Cross Section

41-Nb-92



26

Incident Energy (MeV)

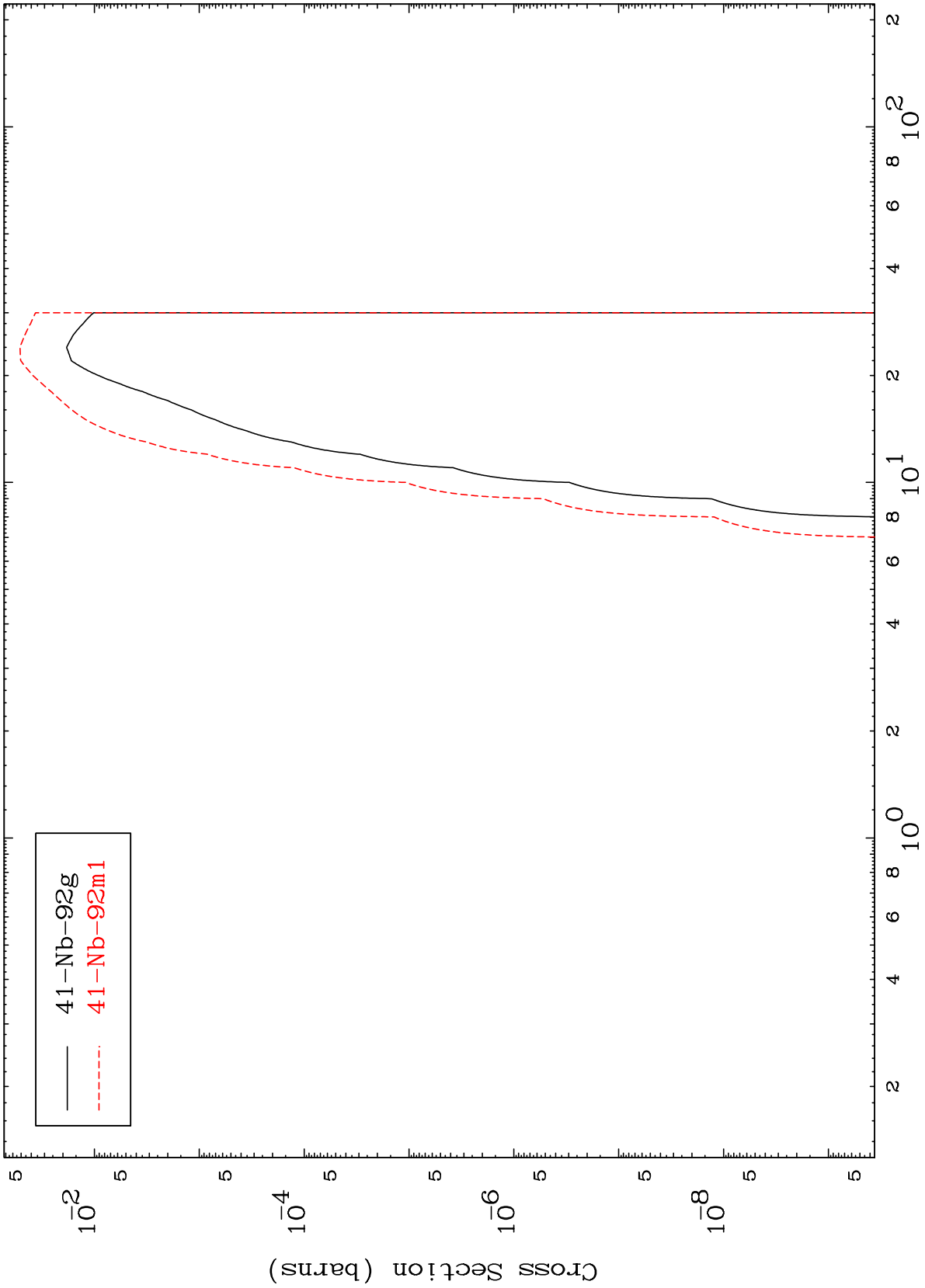
41-Nb-92

MAT 4122

(He-3, He-3)

41-Nb-92

Radionuclide Production Cross Section



27

Incident Energy (MeV)

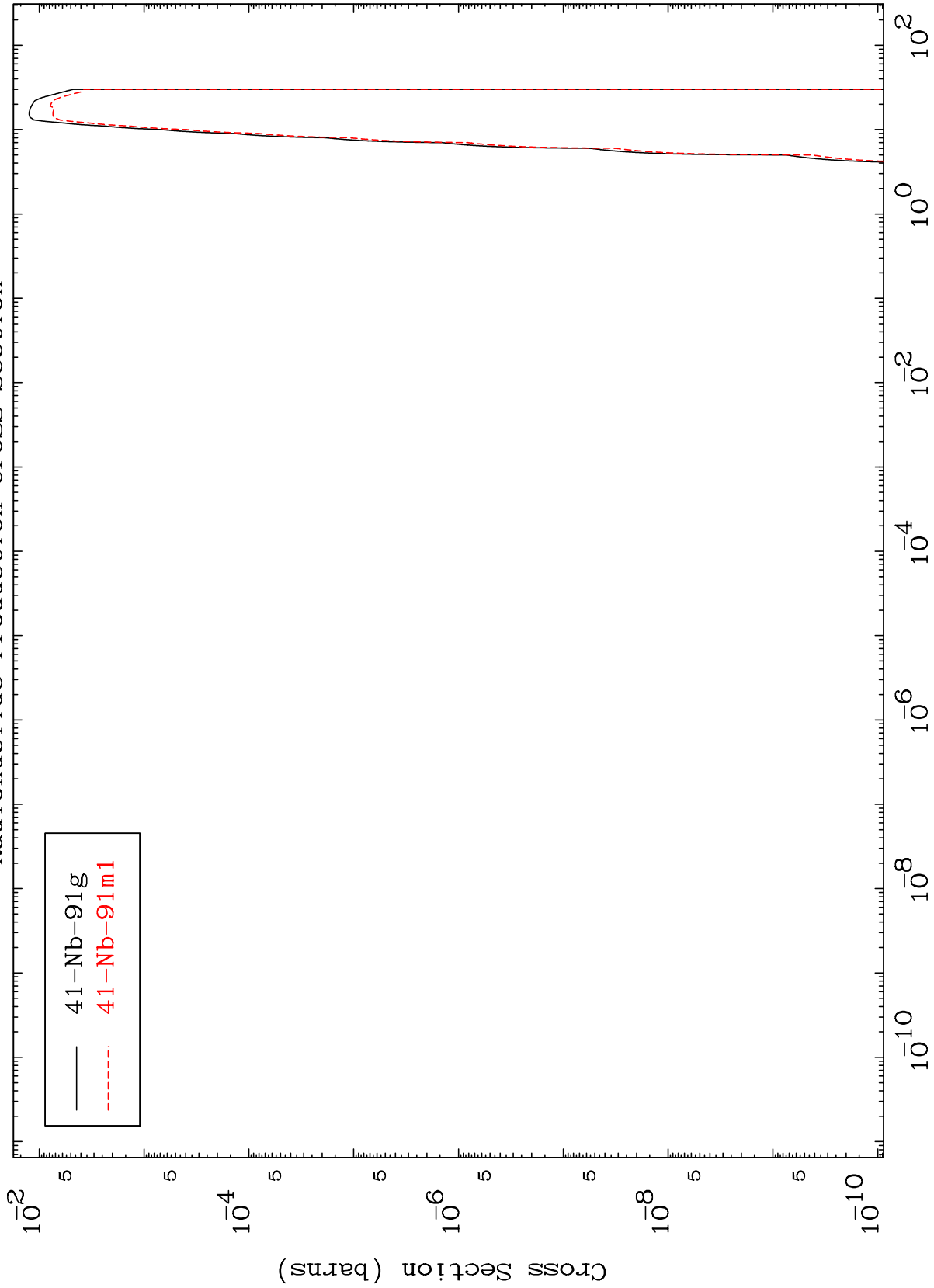
41-Nb-92

MAT 4122

(He-3,  $\alpha$ )

41-Nb-92

Radionuclide Production Cross Section



28

Incident Energy (MeV)

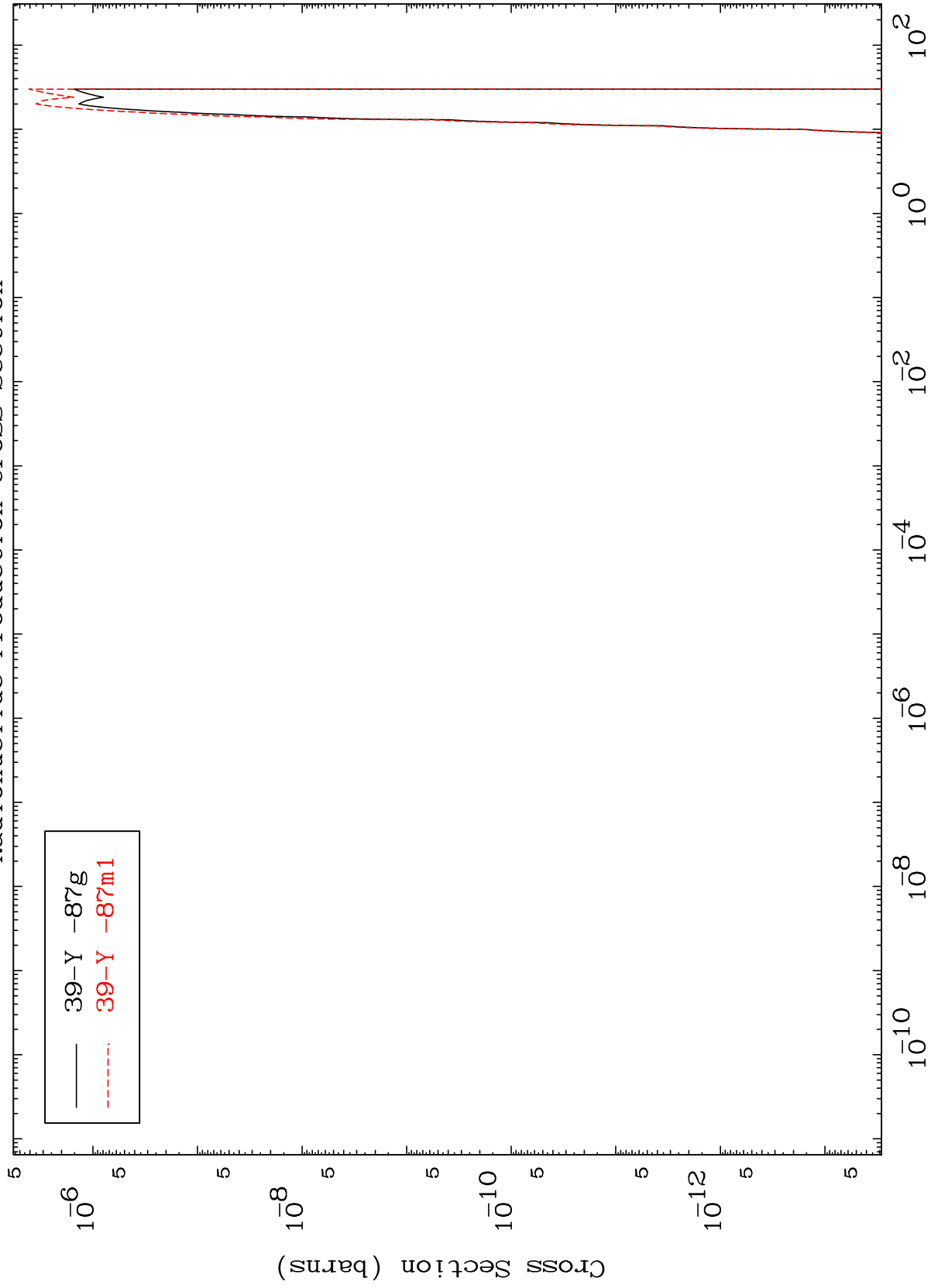
41-Nb-92

MAT 4122

(He-3,2α)

41-Nb-92

Radionuclide Production Cross Section



29

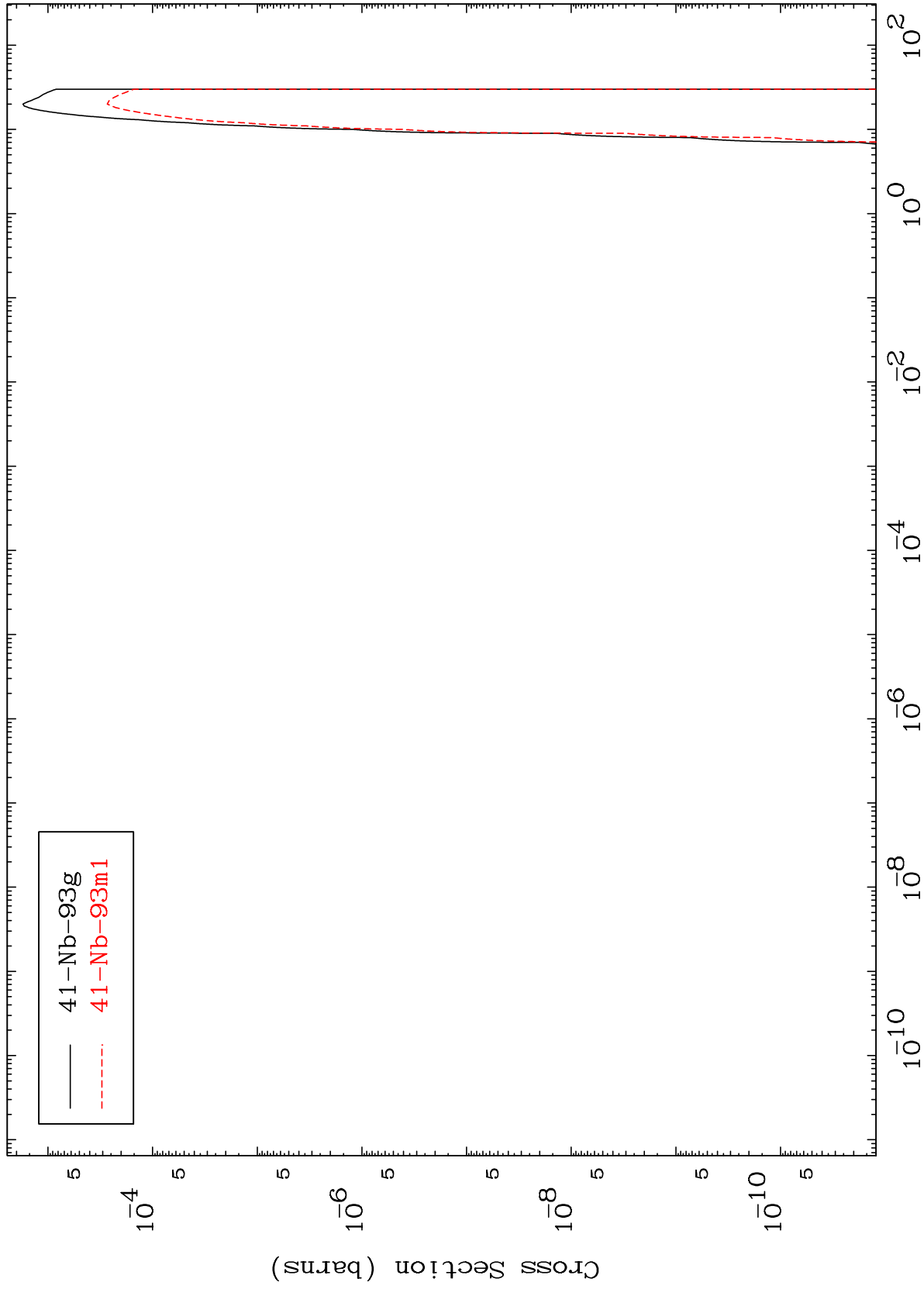
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

41-Nb-92



30

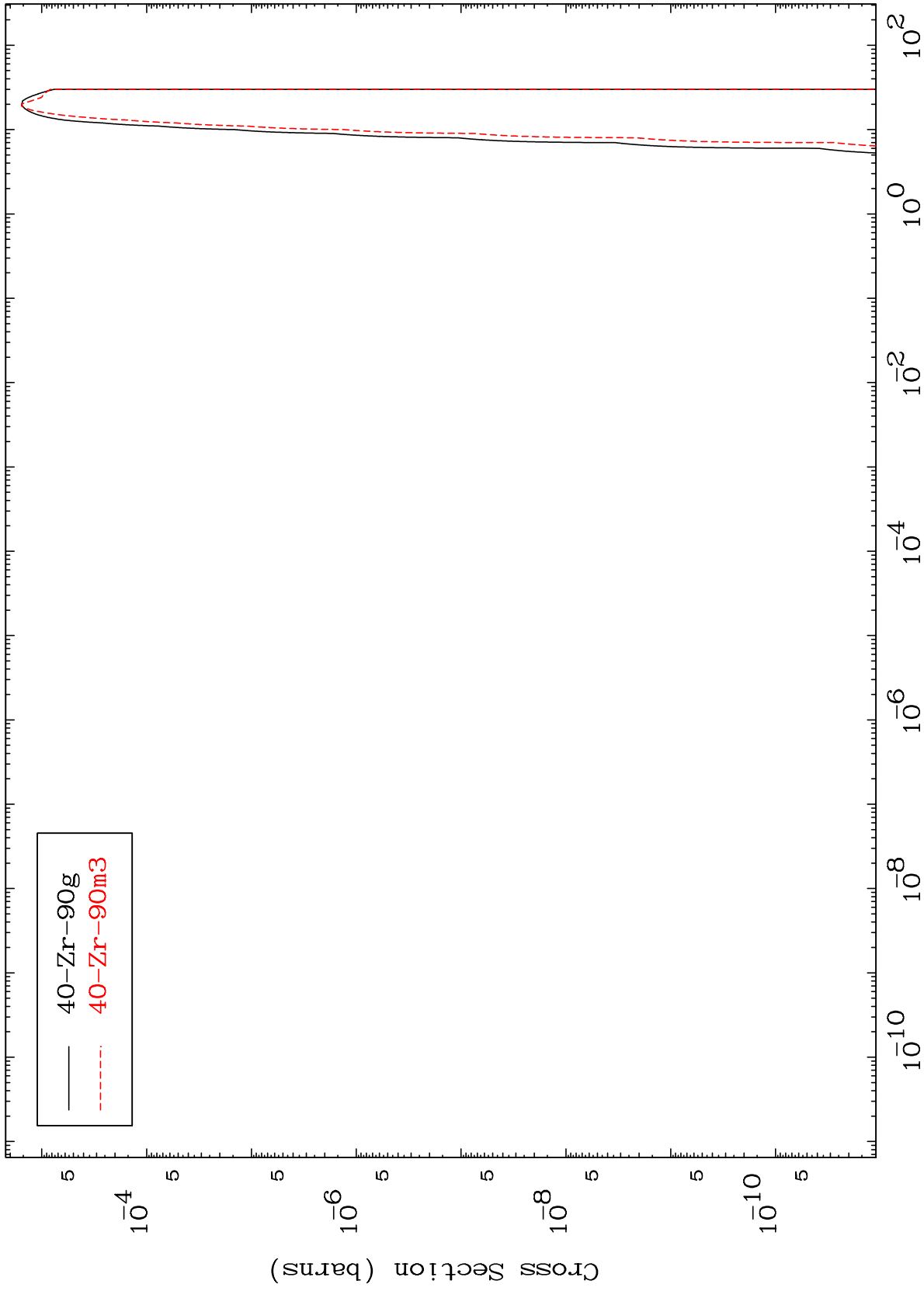
41-Nb-92

MAT 4122

(He-3,p)  $\alpha$

41-Nb-92

Radionuclide Production Cross Section



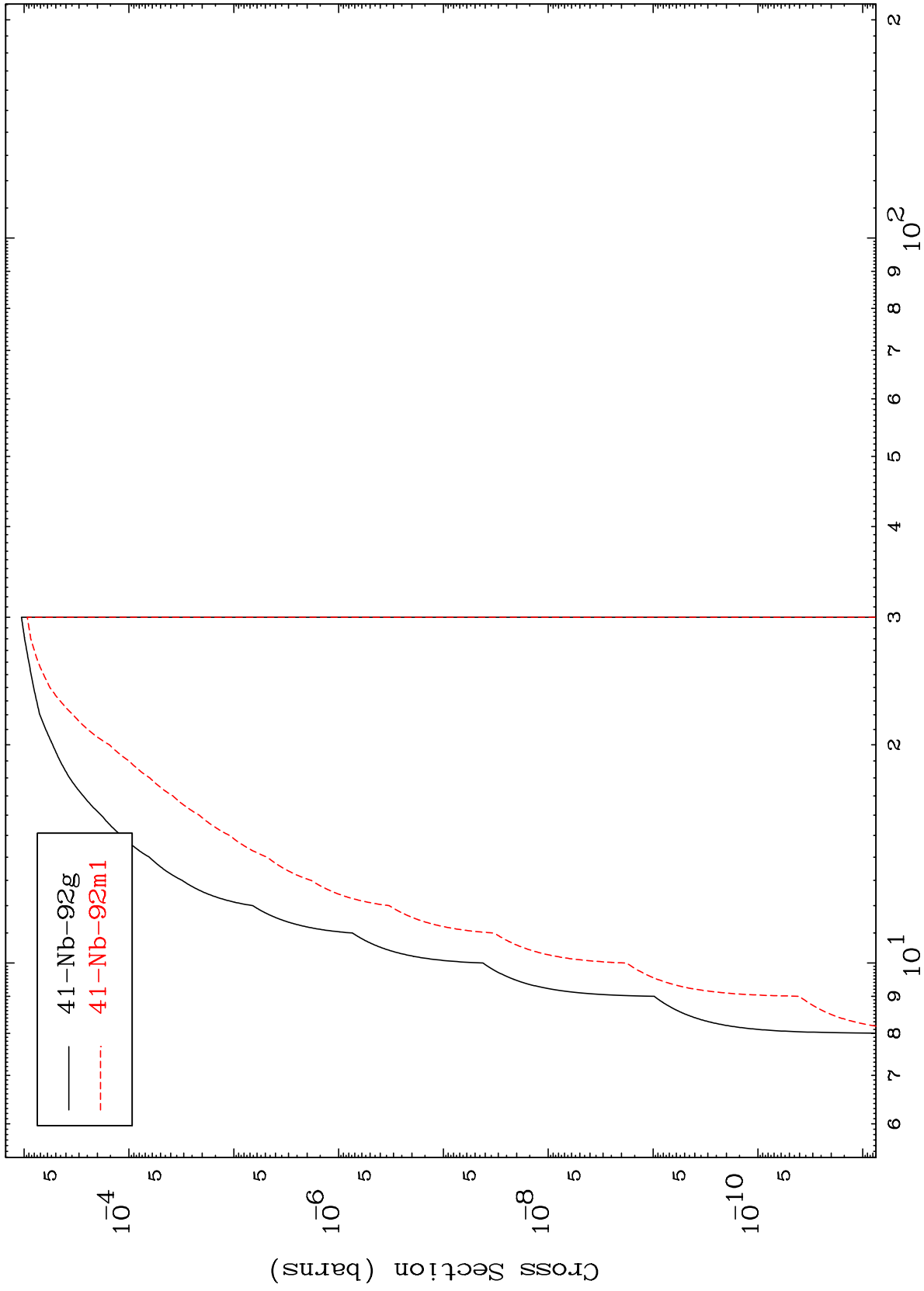


MAT 4122

(He-3,p) d

41-Nb-92

Radionuclide Production Cross Section



32

Incident Energy (MeV)

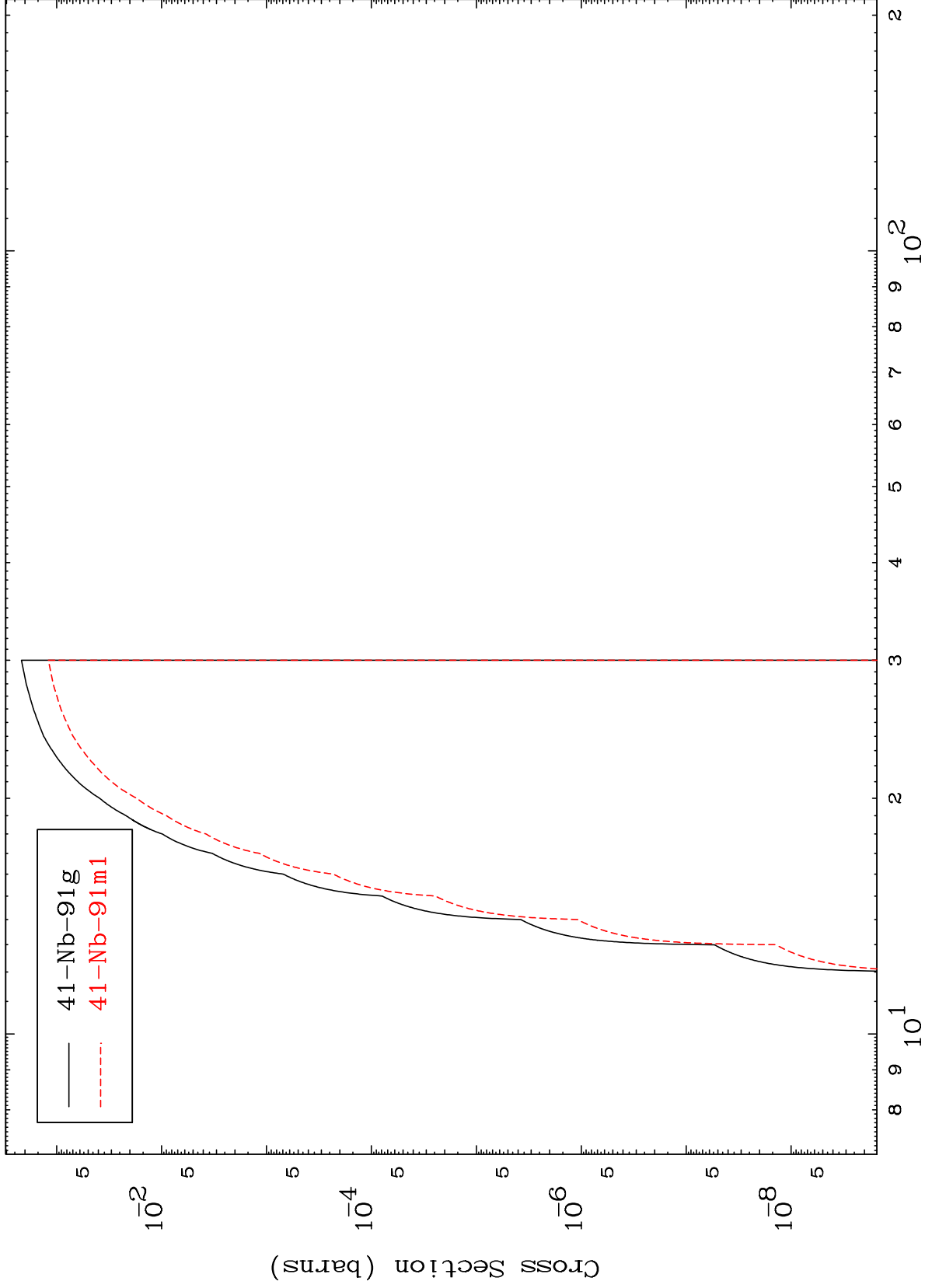
41-Nb-92

MAT 4122

(He-3,p) t

41-Nb-92

Radionuclide Production Cross Section



33

Incident Energy (MeV)

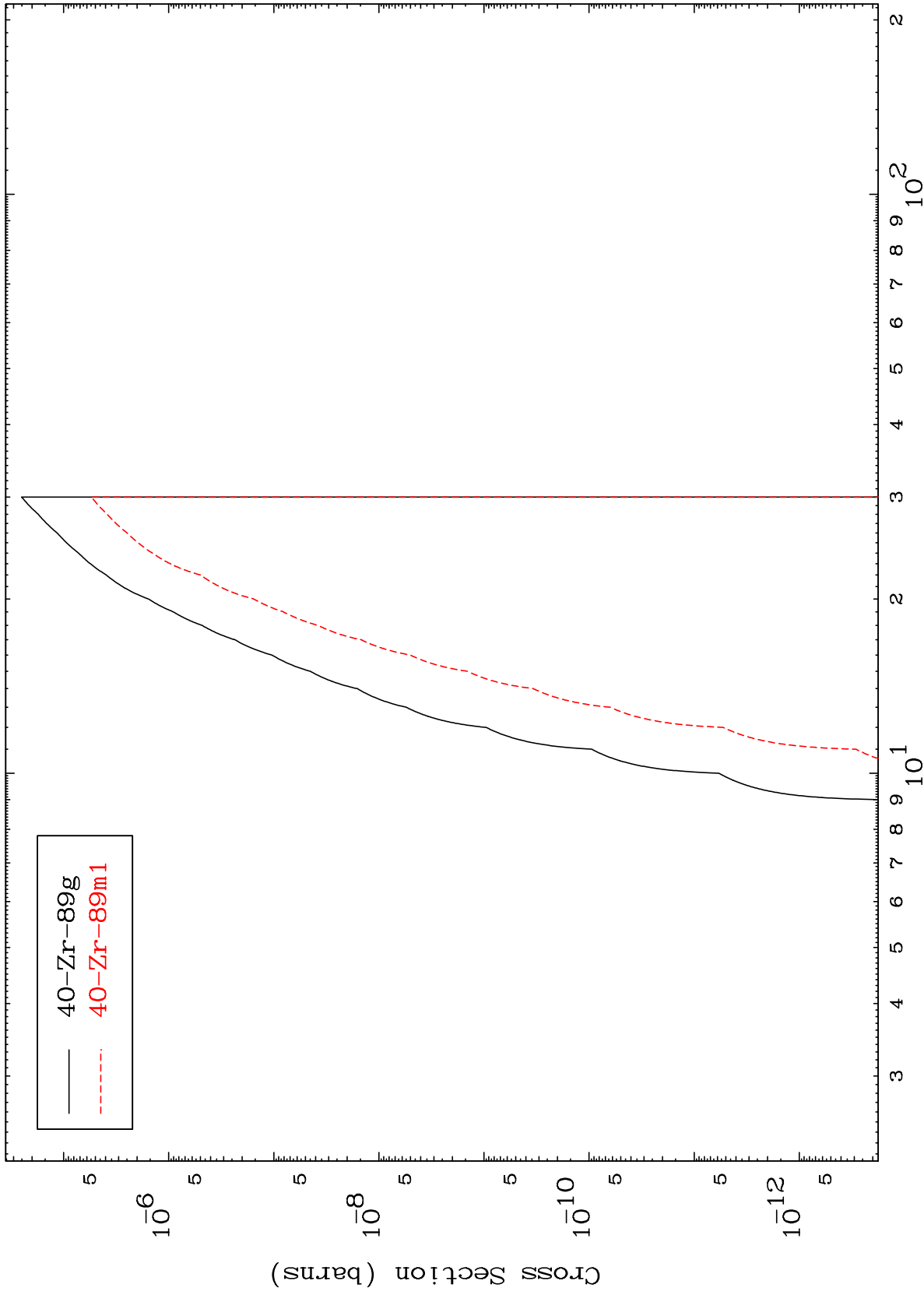
41-Nb-92

MAT 4122

(He-3,d)  $\alpha$

41-Nb-92

Radionuclide Production Cross Section



34

Incident Energy (MeV)

41-Nb-92