

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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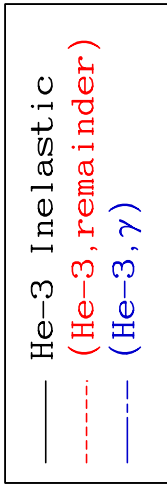
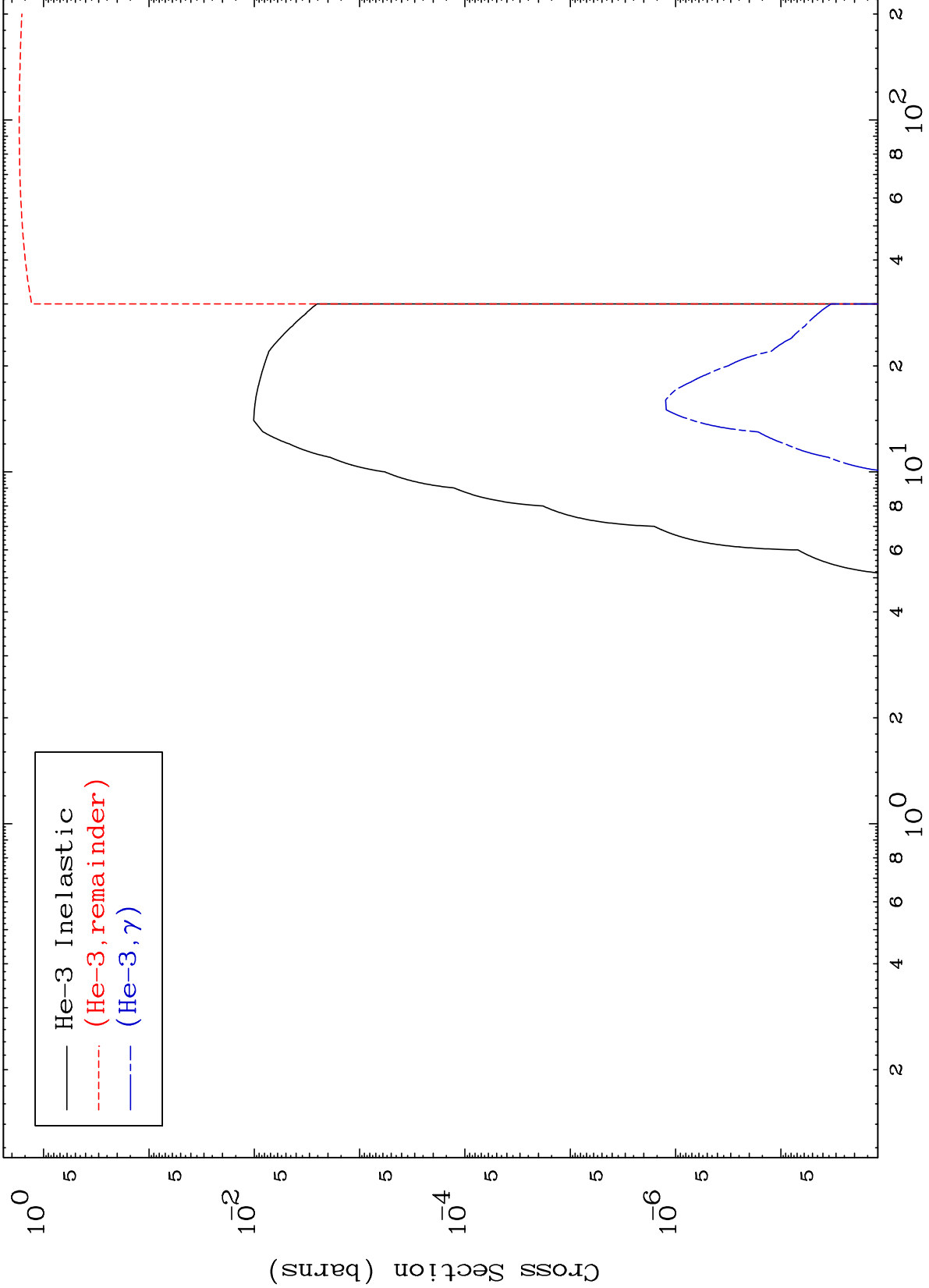
Tele: 925-443-1911

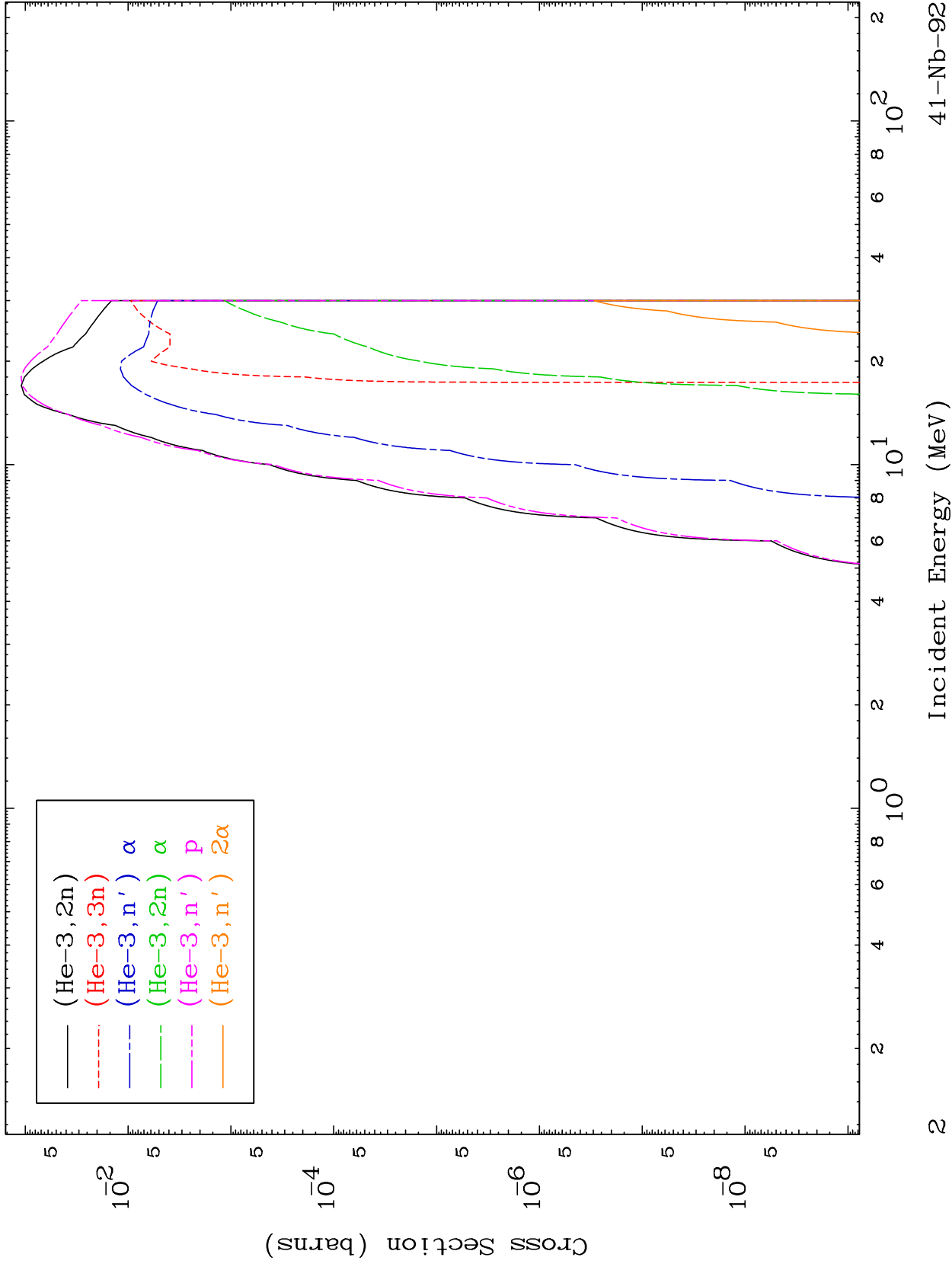
E.Mail:redcullen1@comcast.net

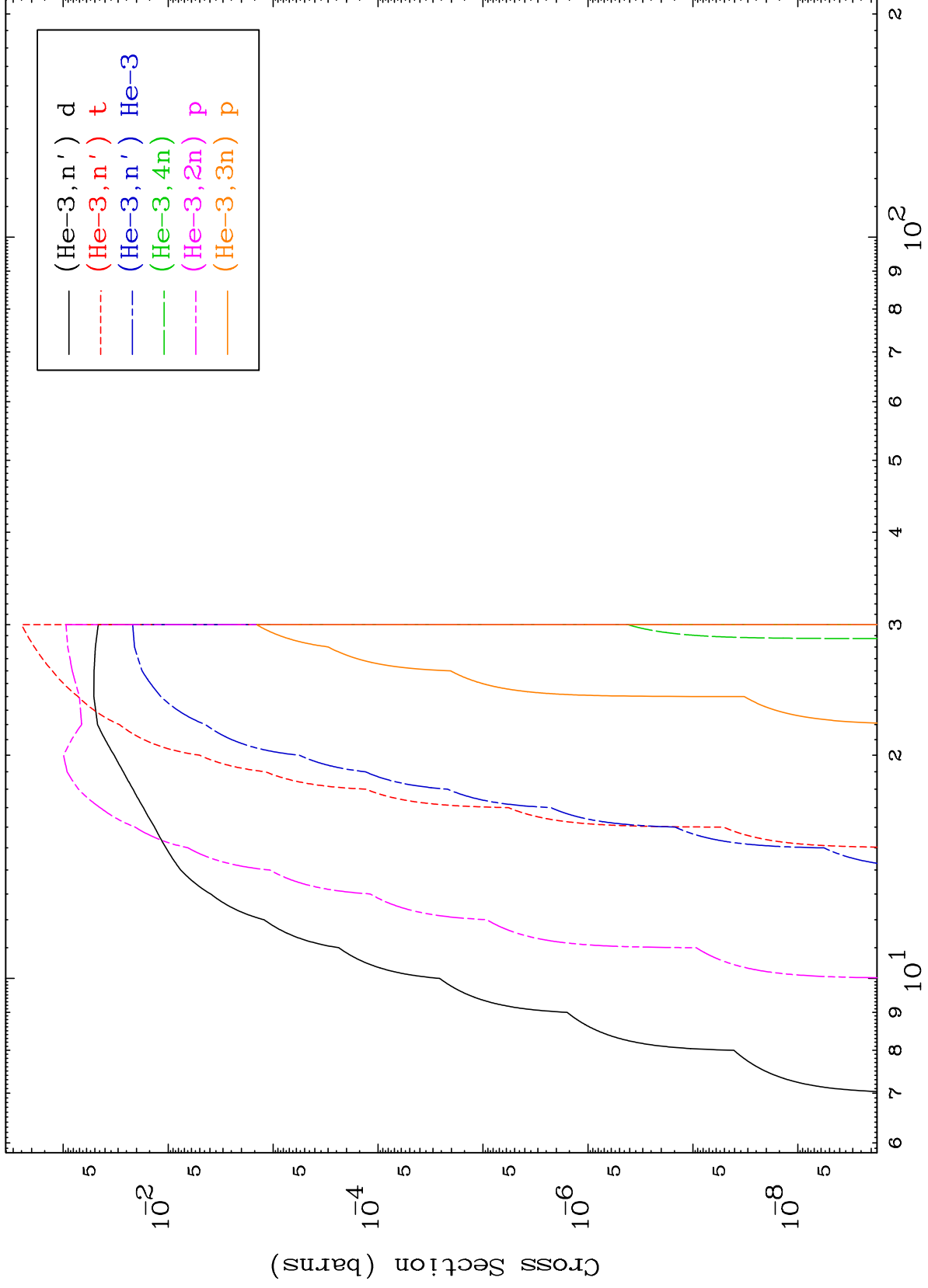
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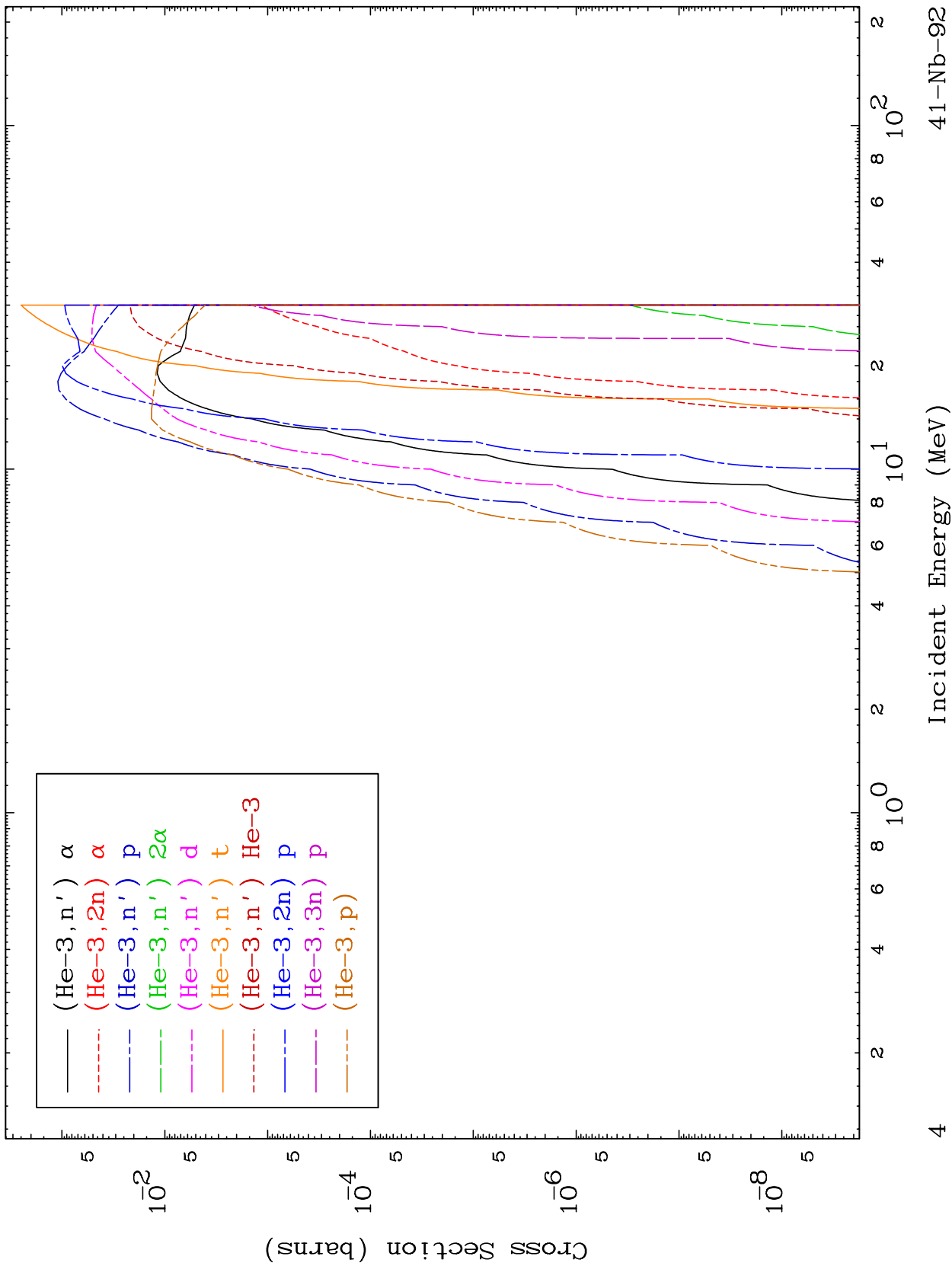
Press Mouse Button to Start

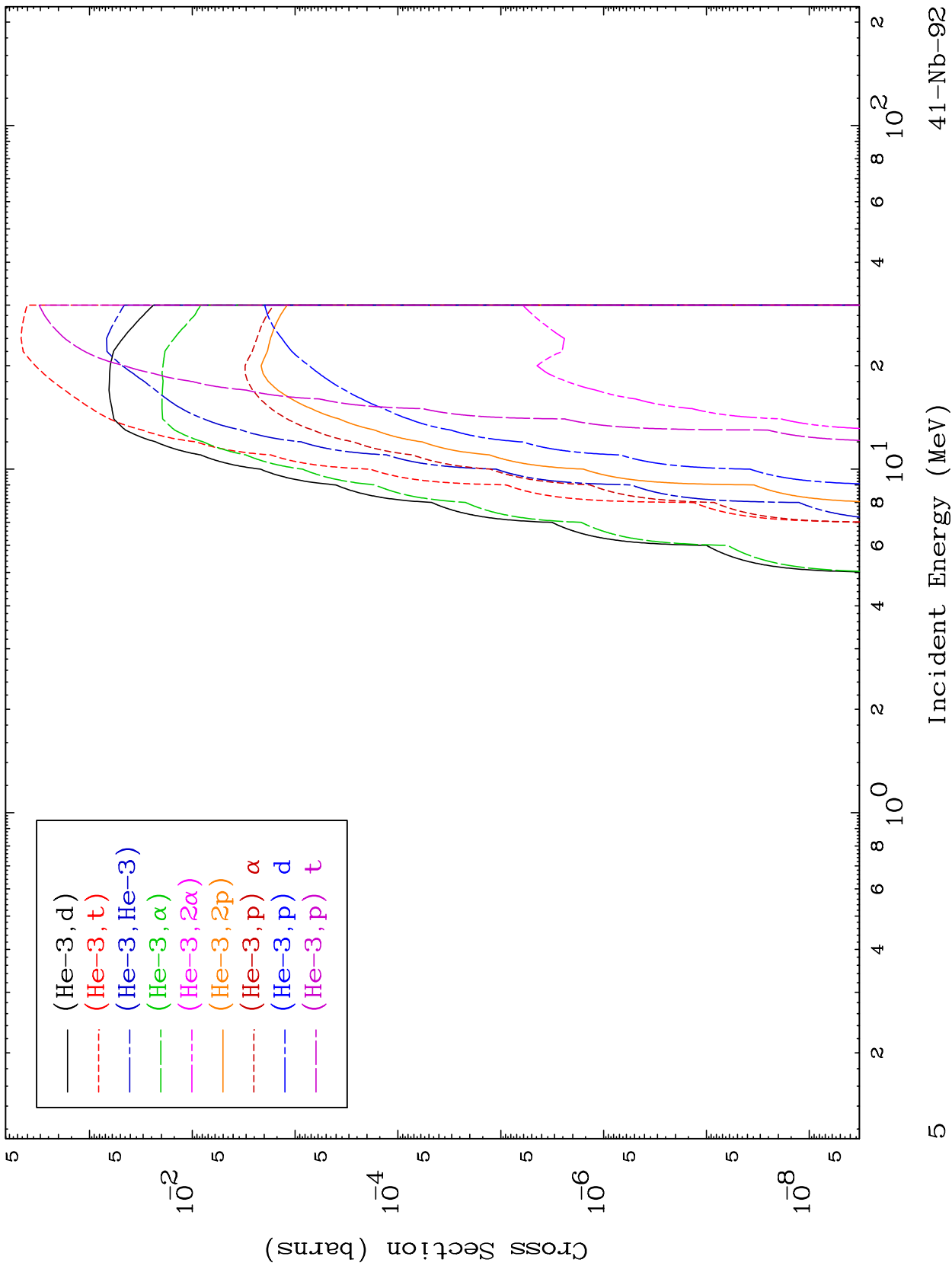
0 Kelvin Cross Sections







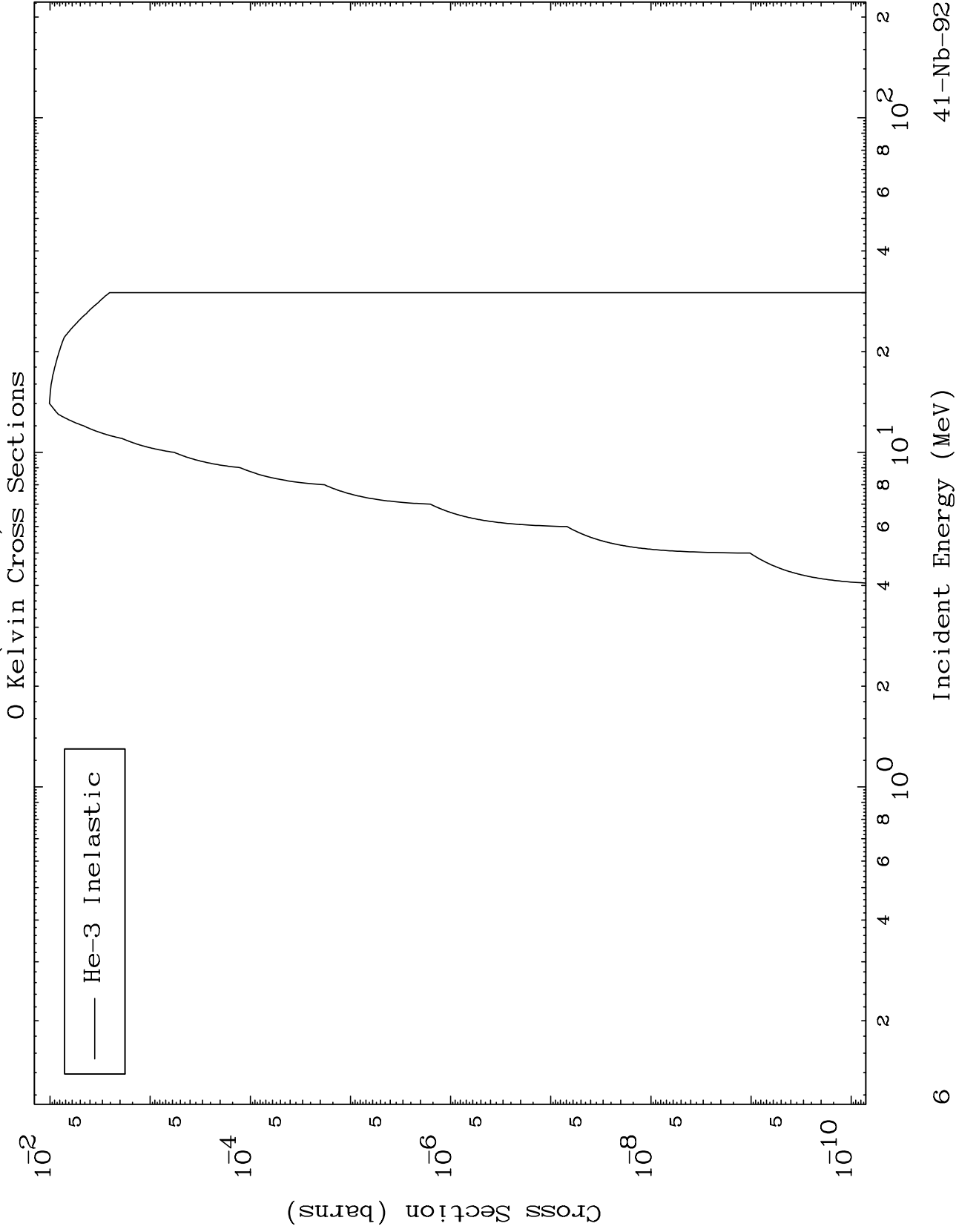




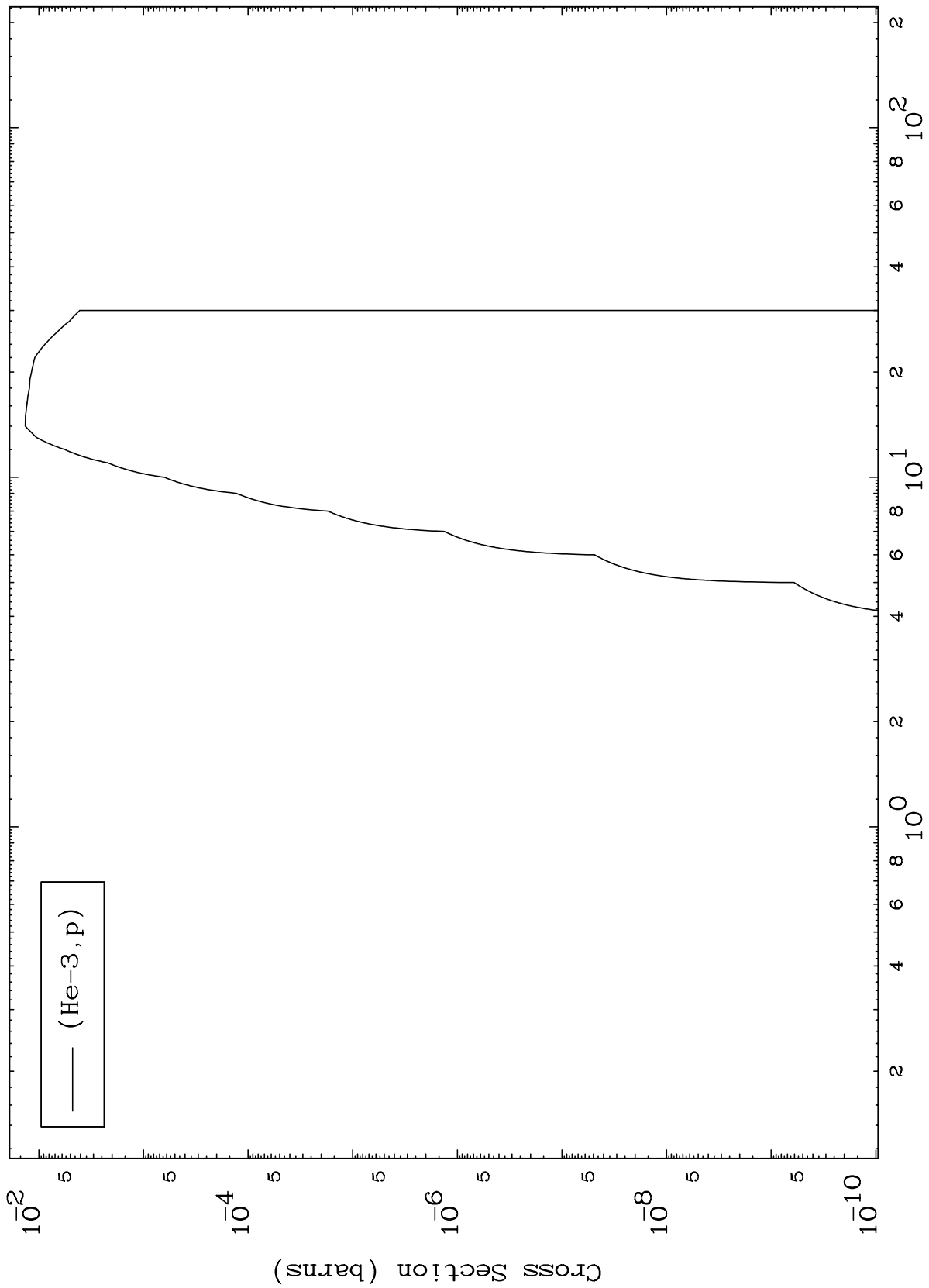
MAT 4122

(He-3, n') Level

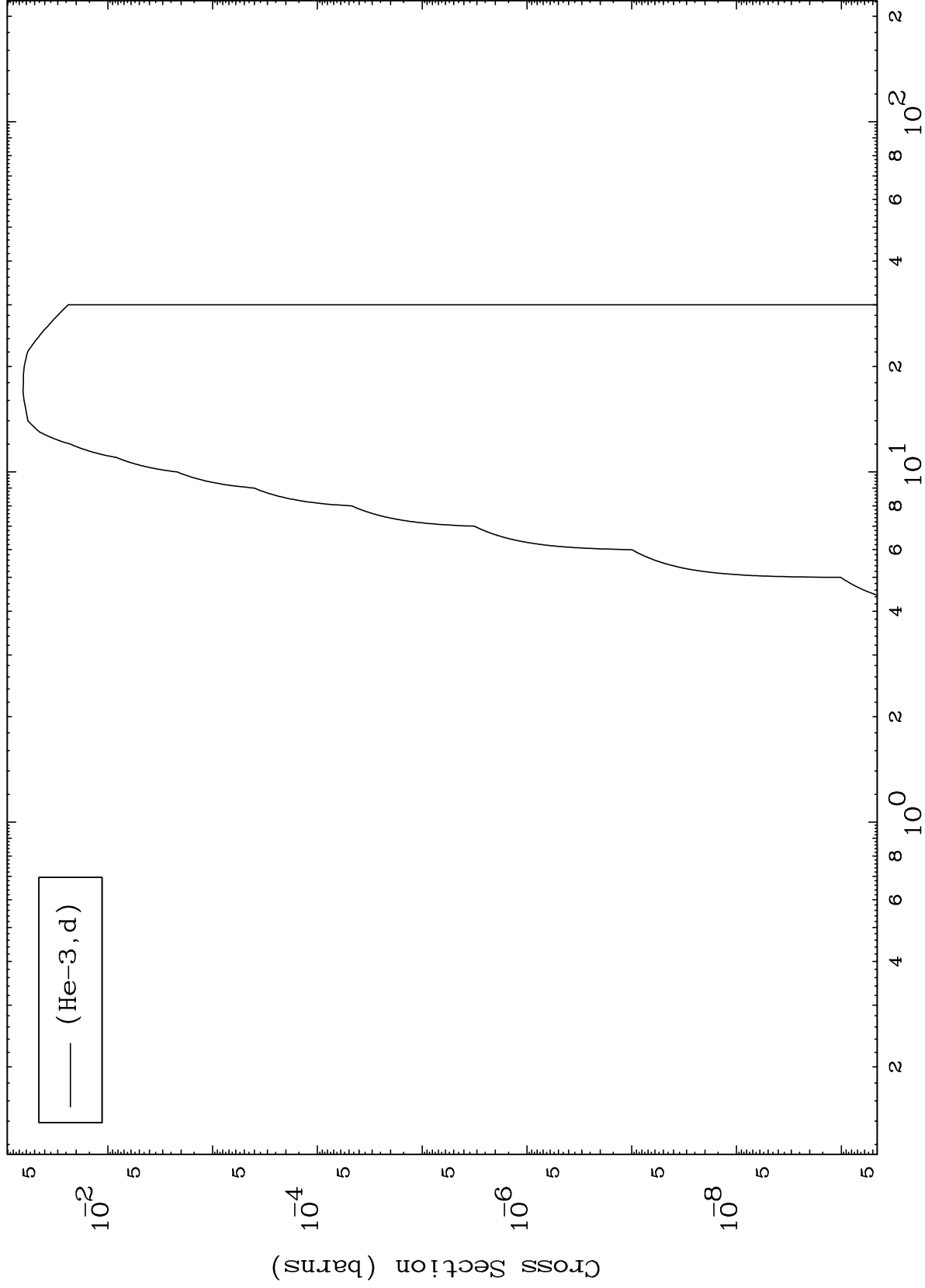
41-Nb-92



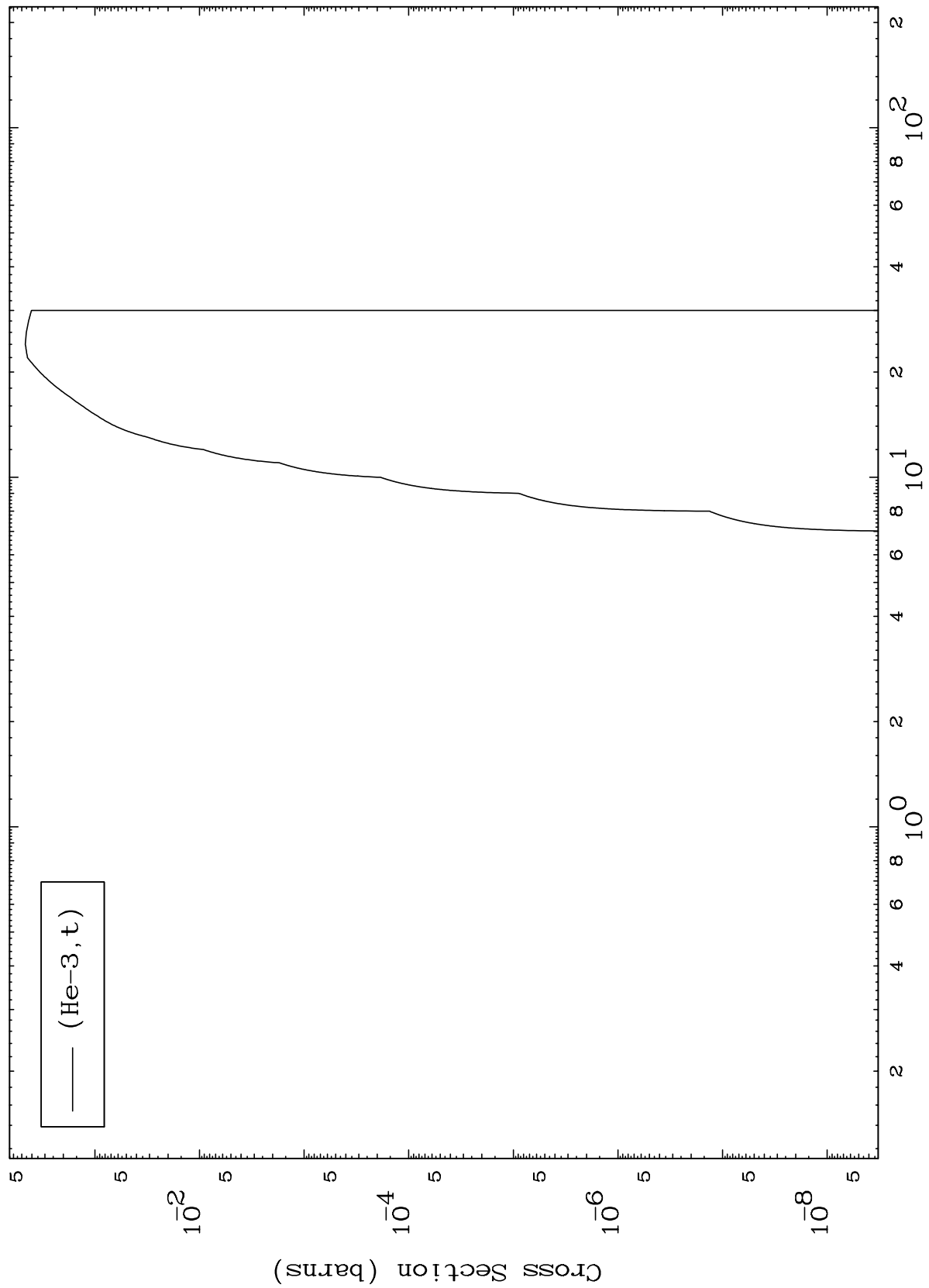
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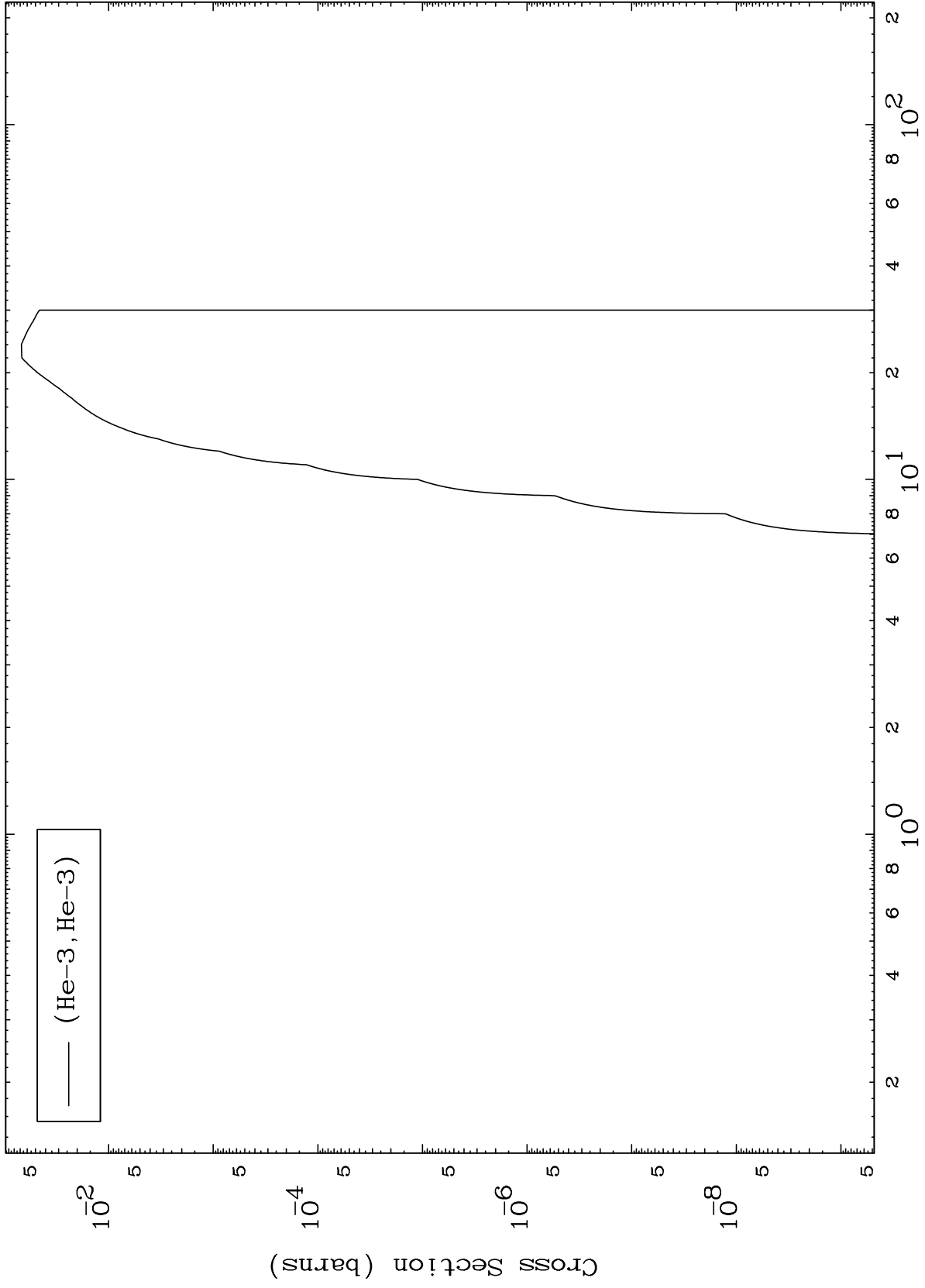
0 Kelvin Cross Sections



MAT 4122

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

41-Nb-92

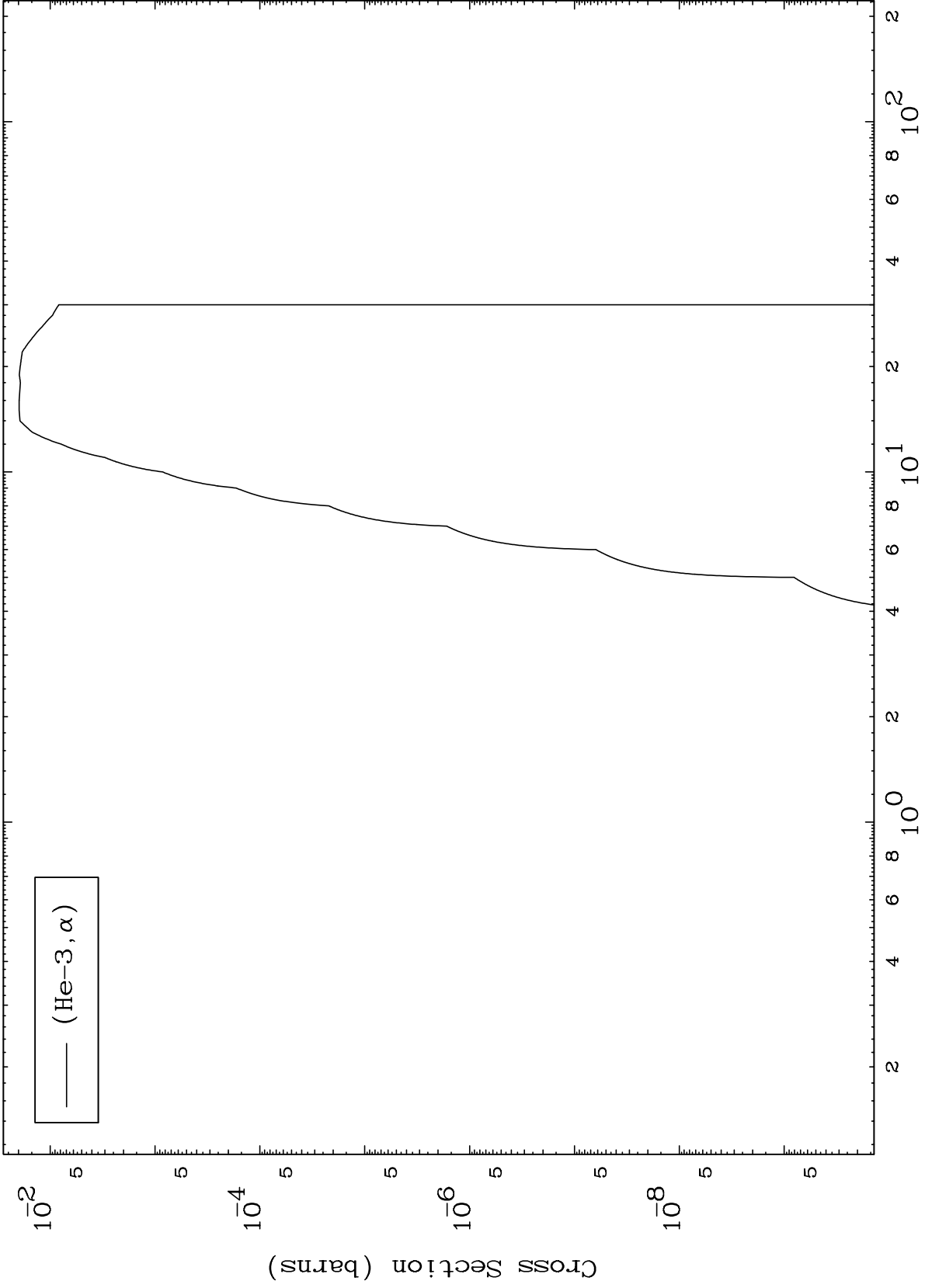


10

Incident Energy (MeV)

41-Nb-92

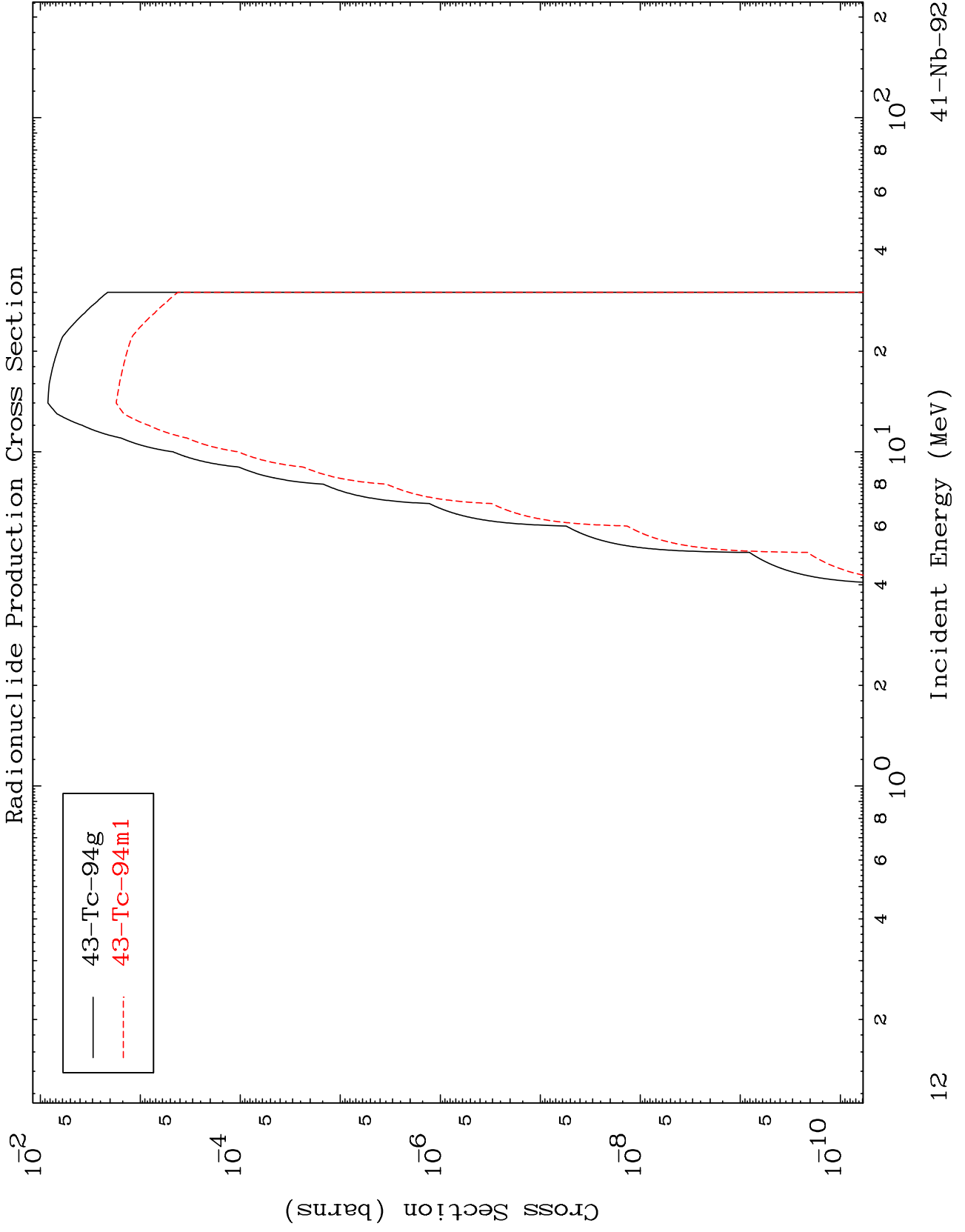
0 Kelvin Cross Sections



MAT 4122

He-3 Inelastic

41-Nb-92

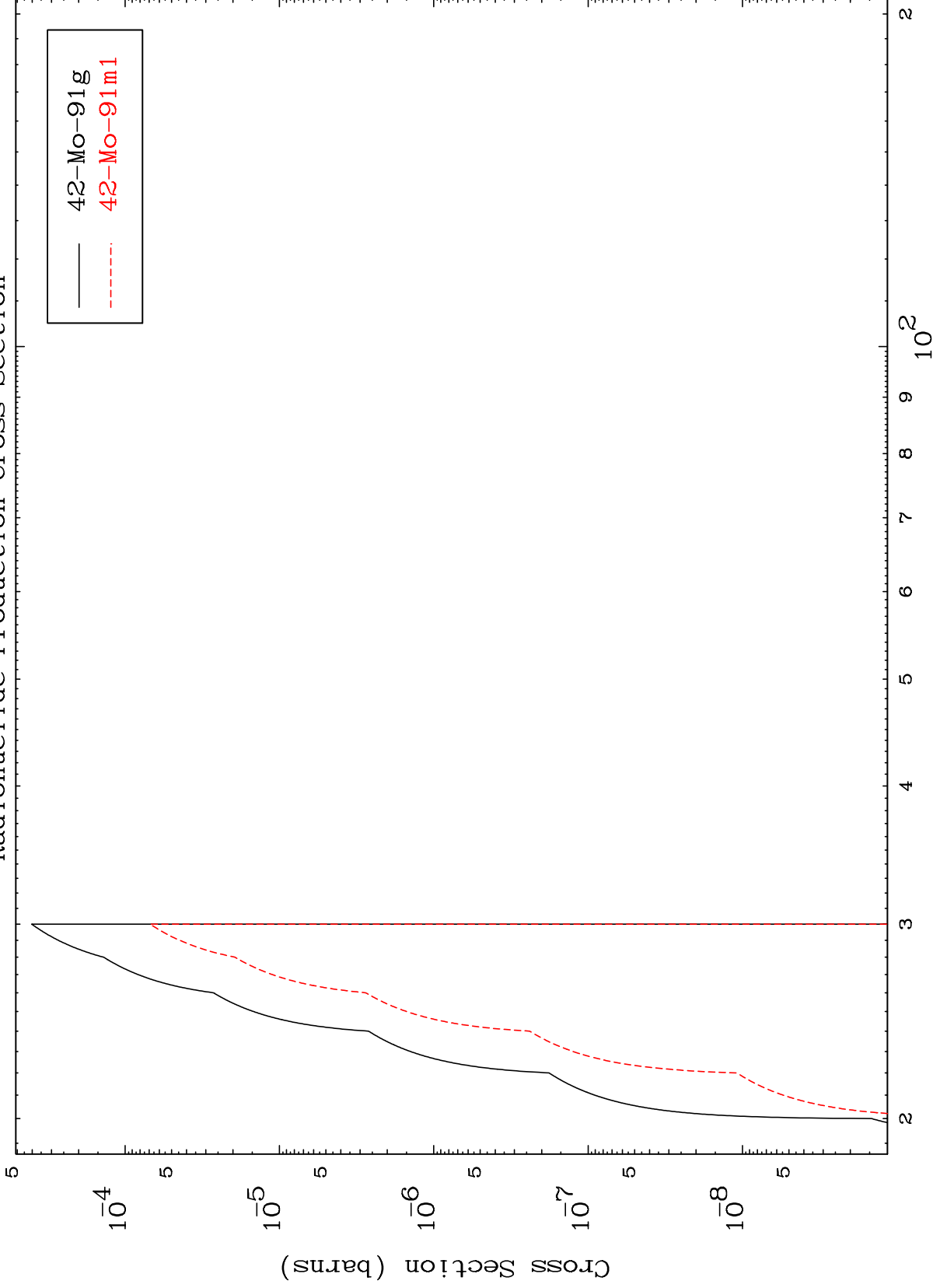


MAT 4122

(He-3,2n) d

41-Nb-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

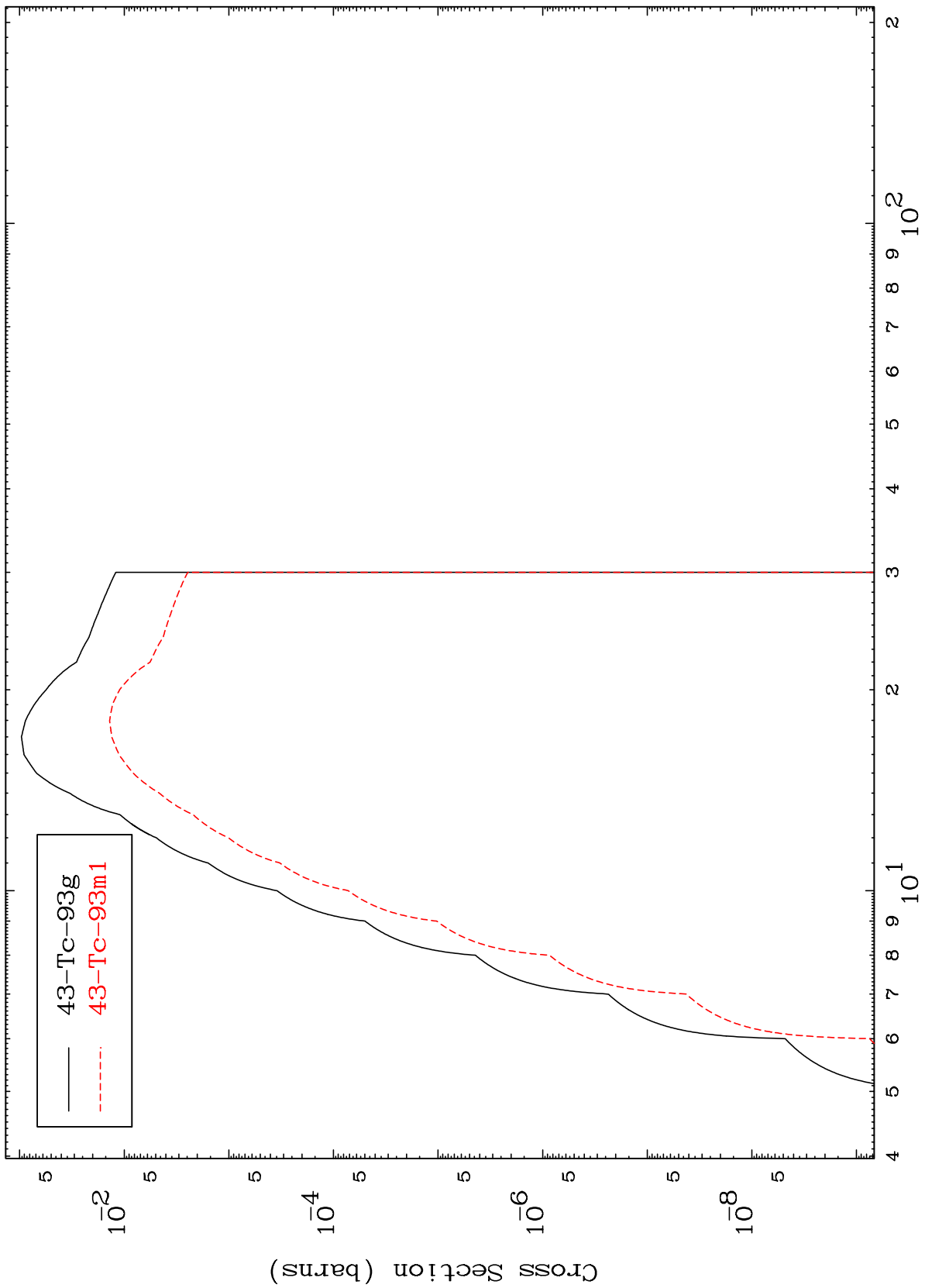
41-Nb-92

MAT 4122

(He-3,2n)

41-Nb-92

Radionuclide Production Cross Section



14

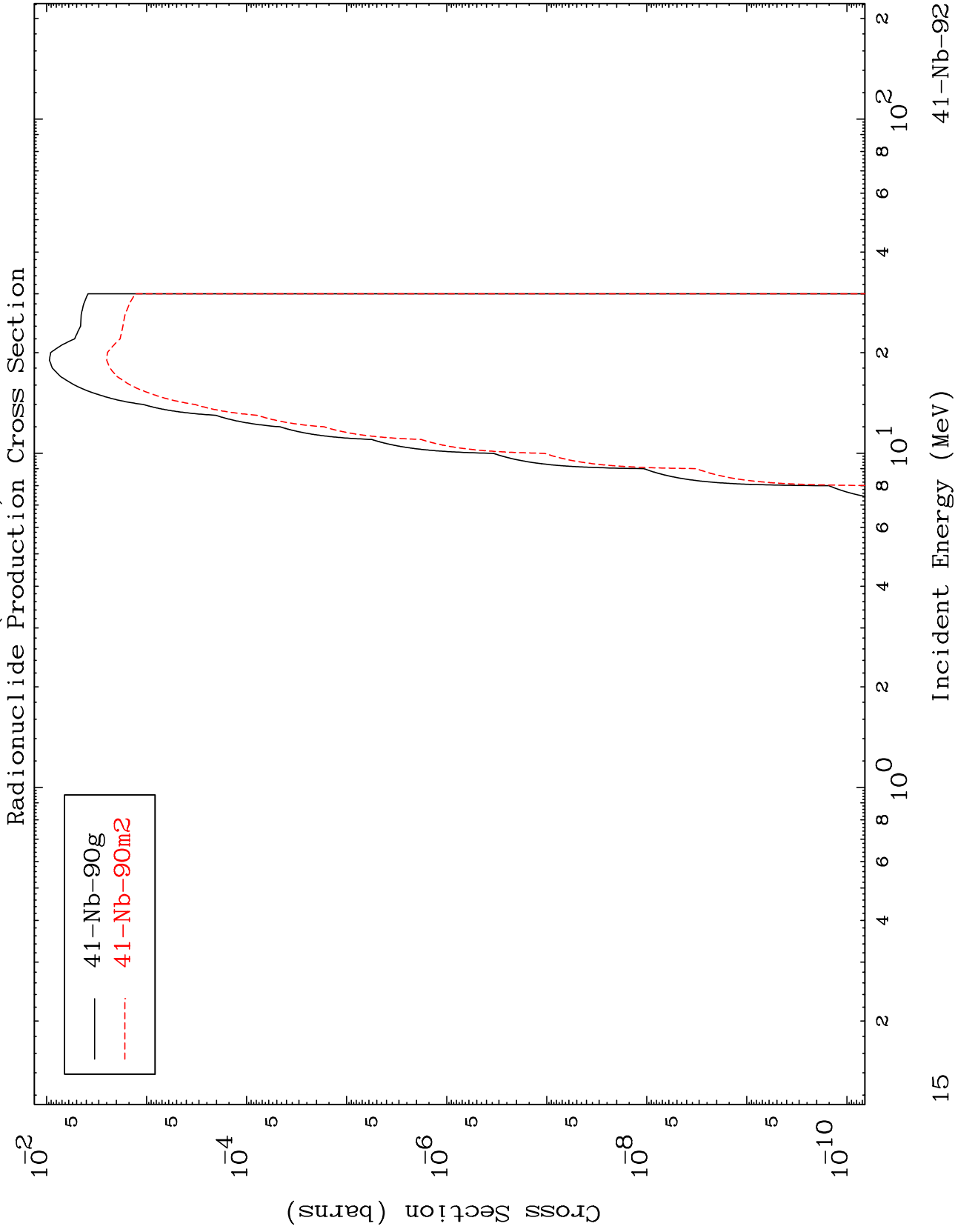
Incident Energy (MeV)

41-Nb-92

MAT 4122

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

41-Nb-92



15

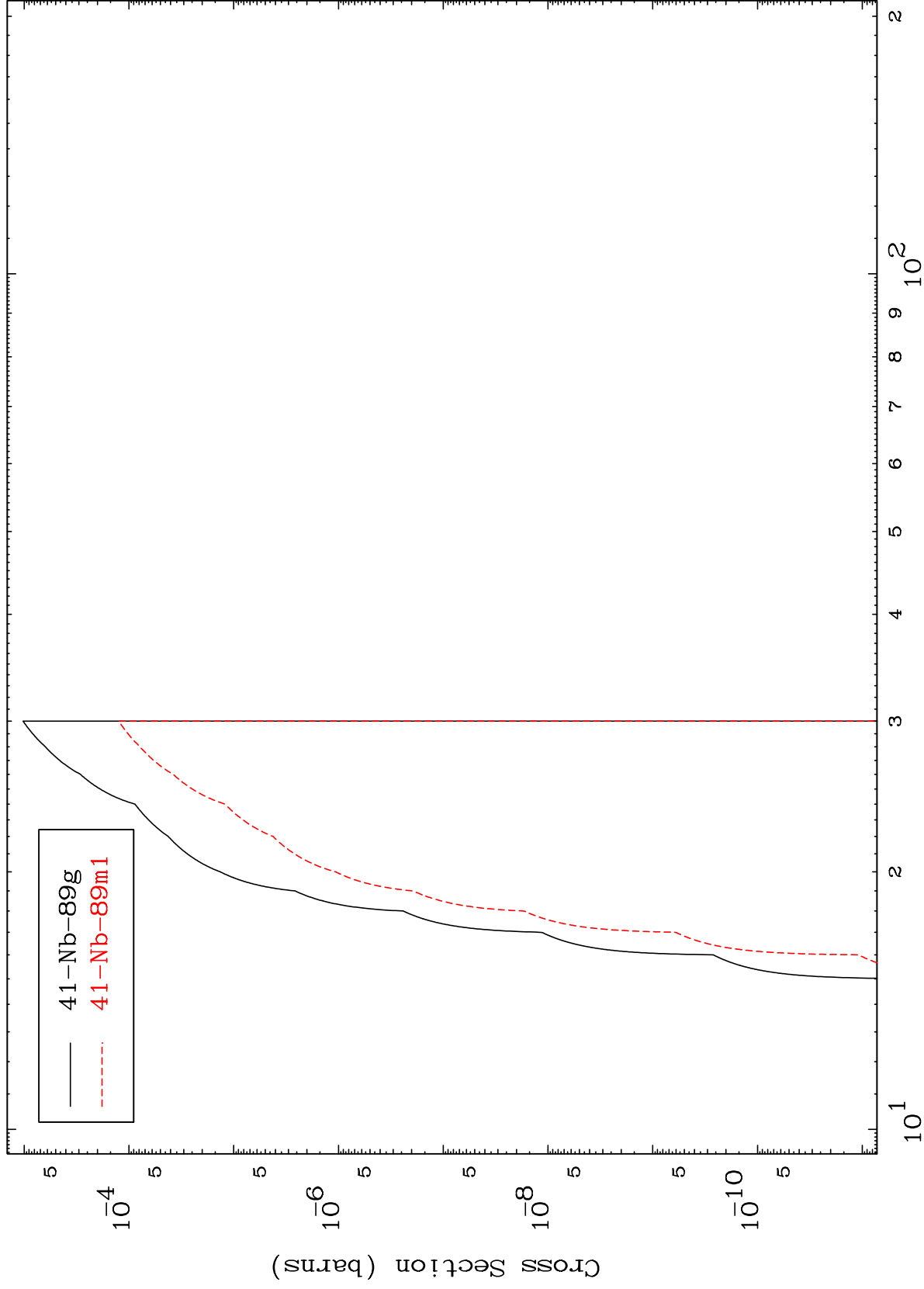


MAT 4122

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

41-Nb-92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

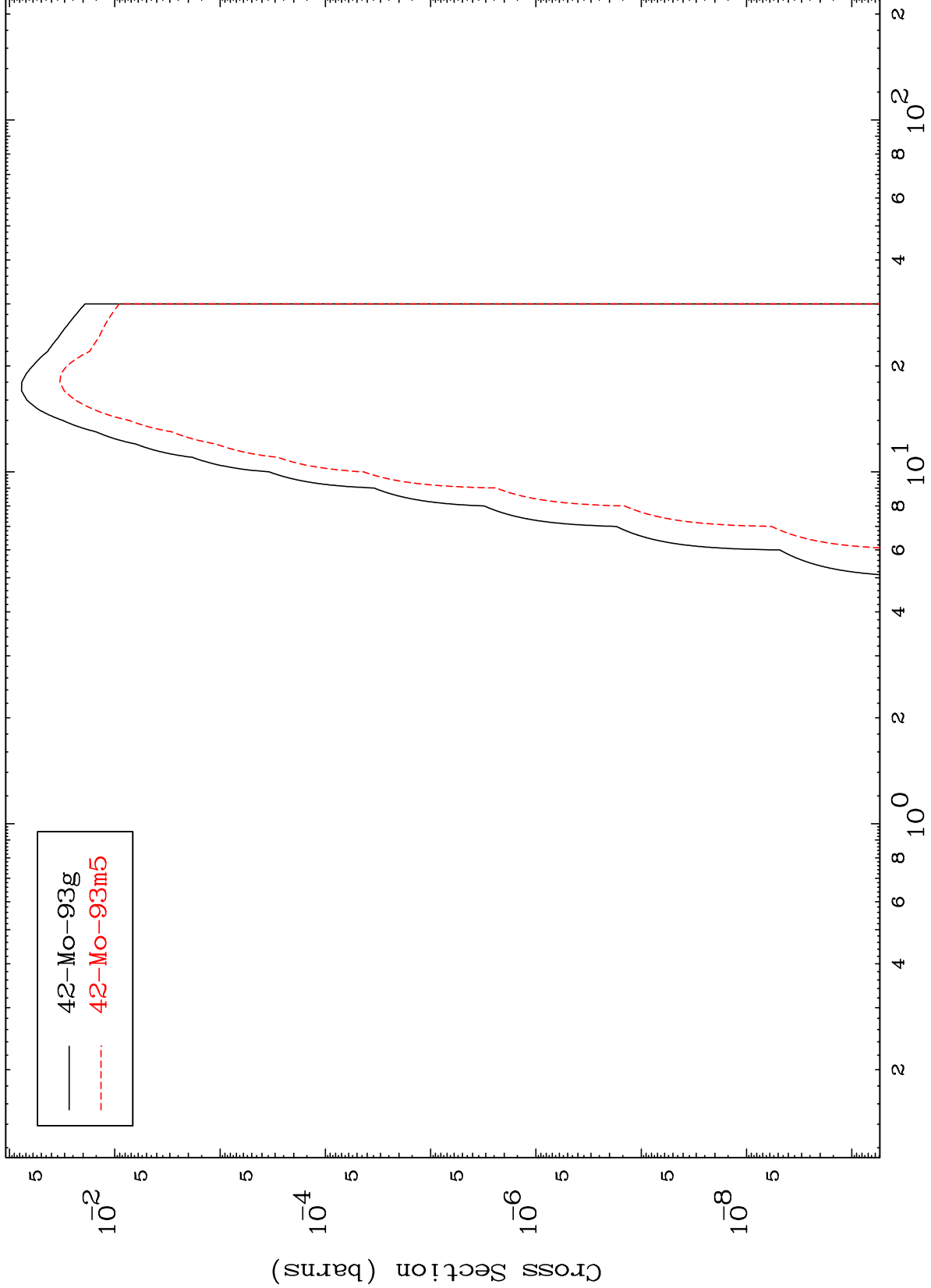
41-Nb-92

MAT 4122

(He-3, n') p

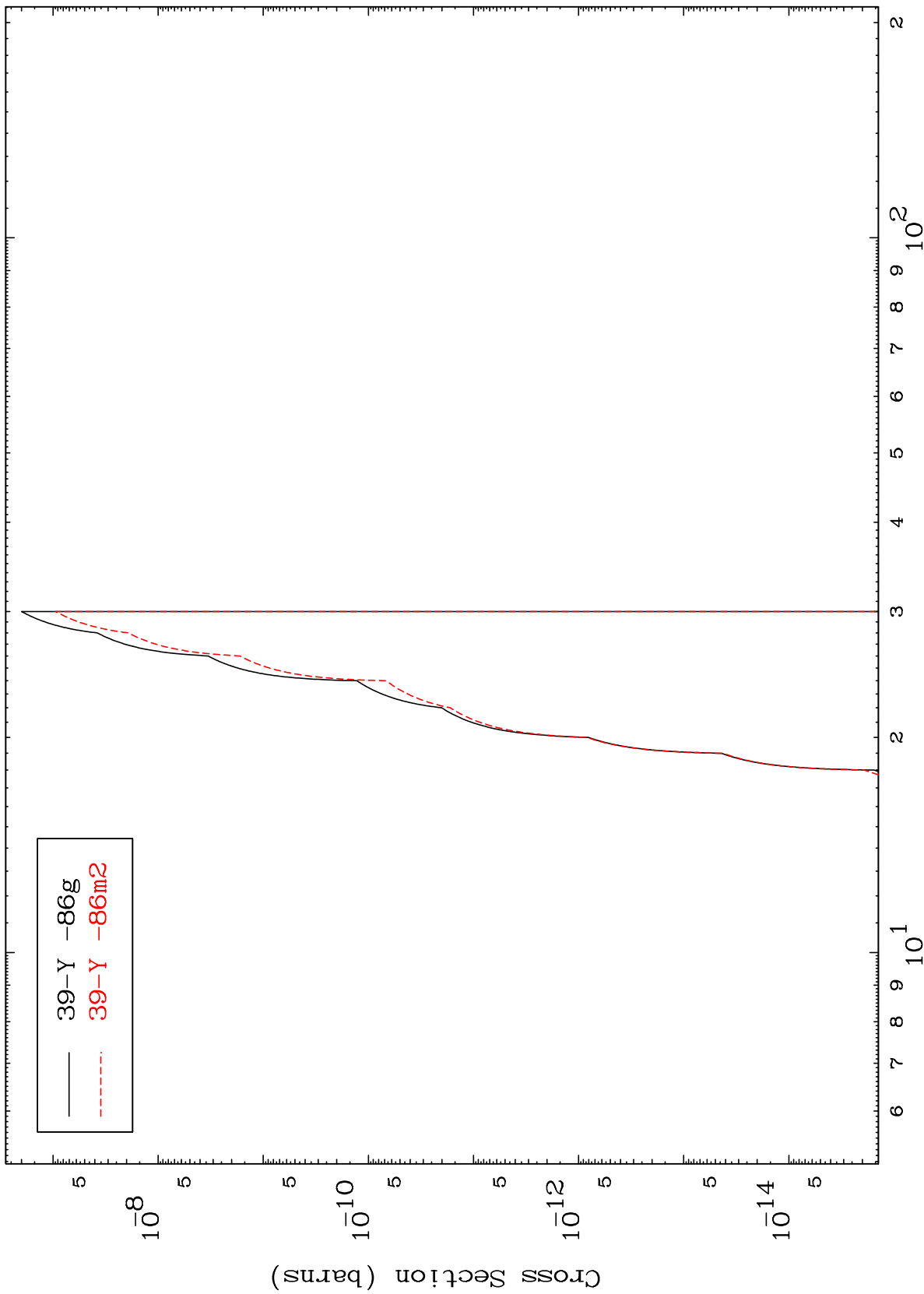
41-Nb-92

Radionuclide Production Cross Section

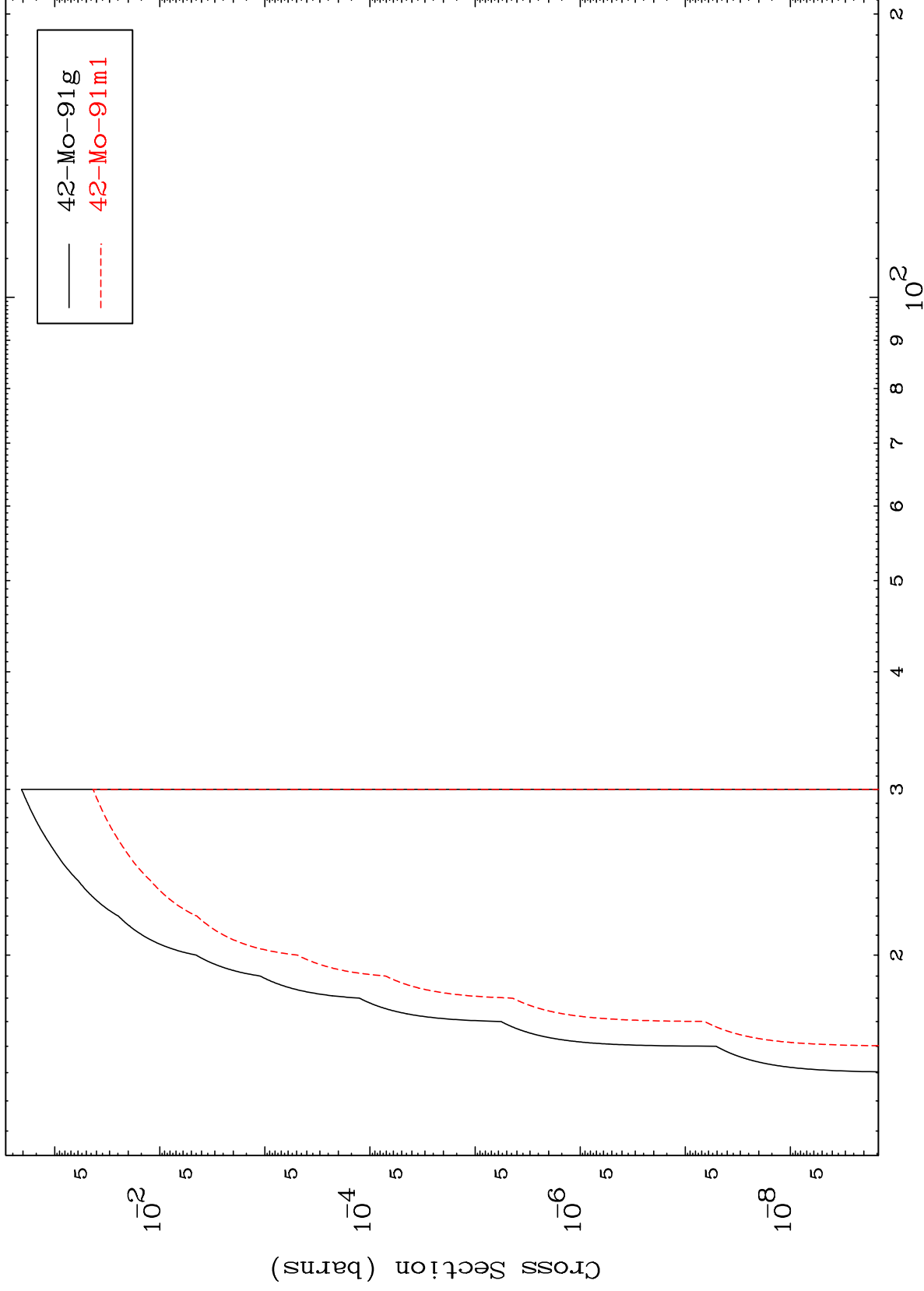


— 42-Mo-93g  
- - - 42-Mo-93m5

(He-3, n') 2 $\alpha$   
Radionuclide Production Cross Section



Radionuclide Production Cross Section

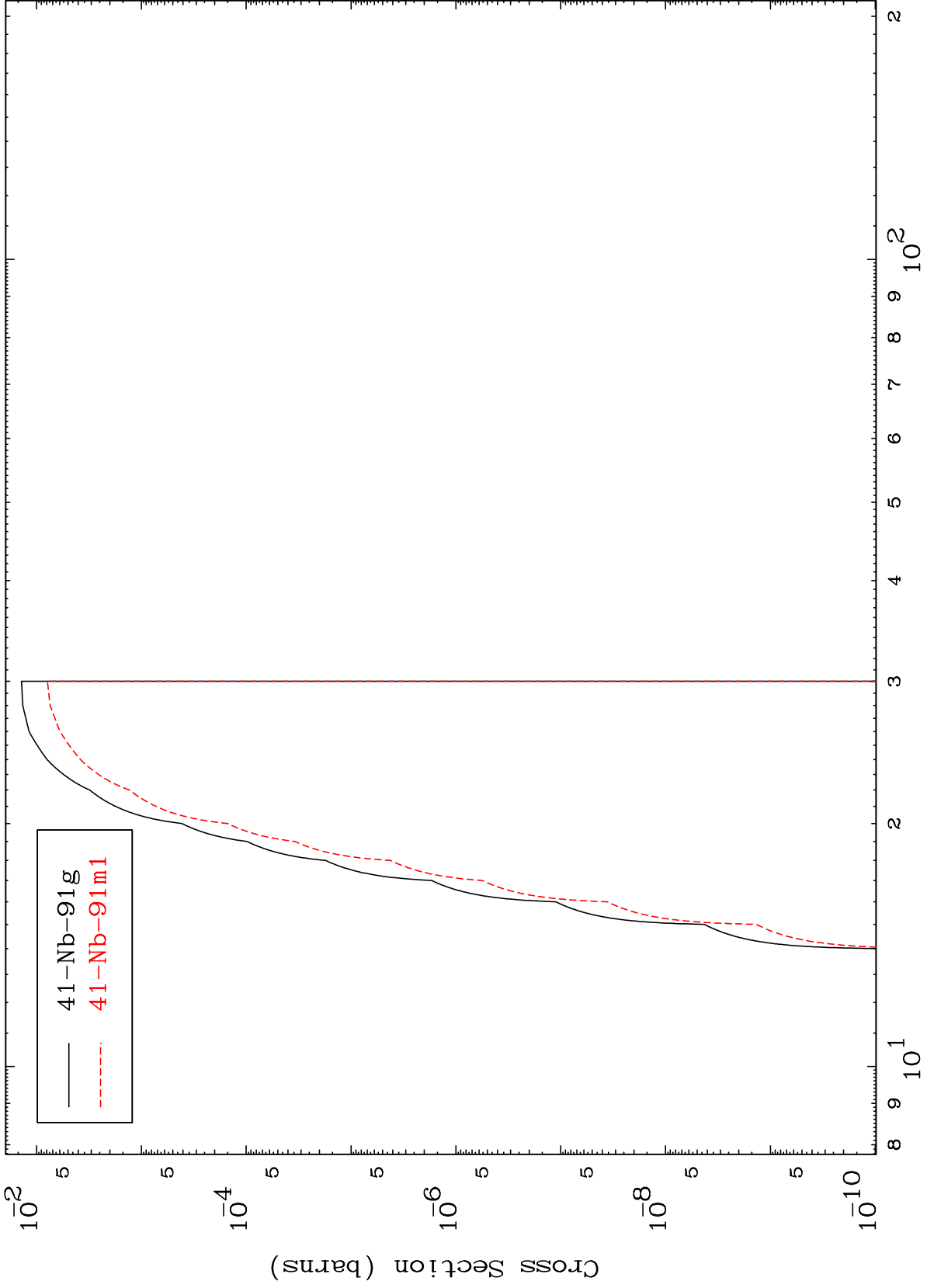


MAT 4122

(He-3, n') He-3

41-Nb-92

Radionuclide Production Cross Section



41-Nb-91g  
41-Nb-91m1

20

Incident Energy (MeV)

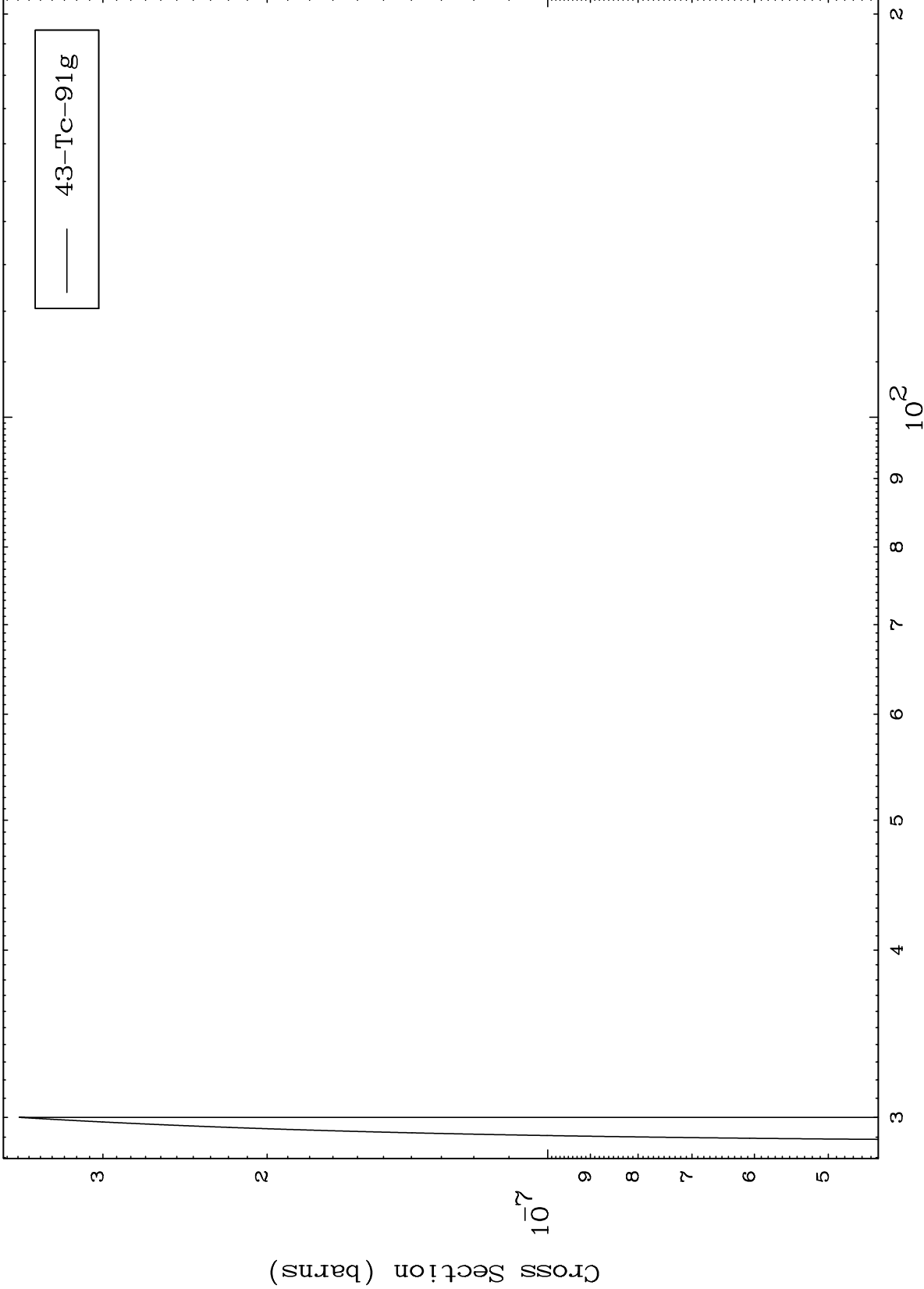
41-Nb-92

MAT 4122

(He-3, 4n)

41-Nb-92

Radionuclide Production Cross Section

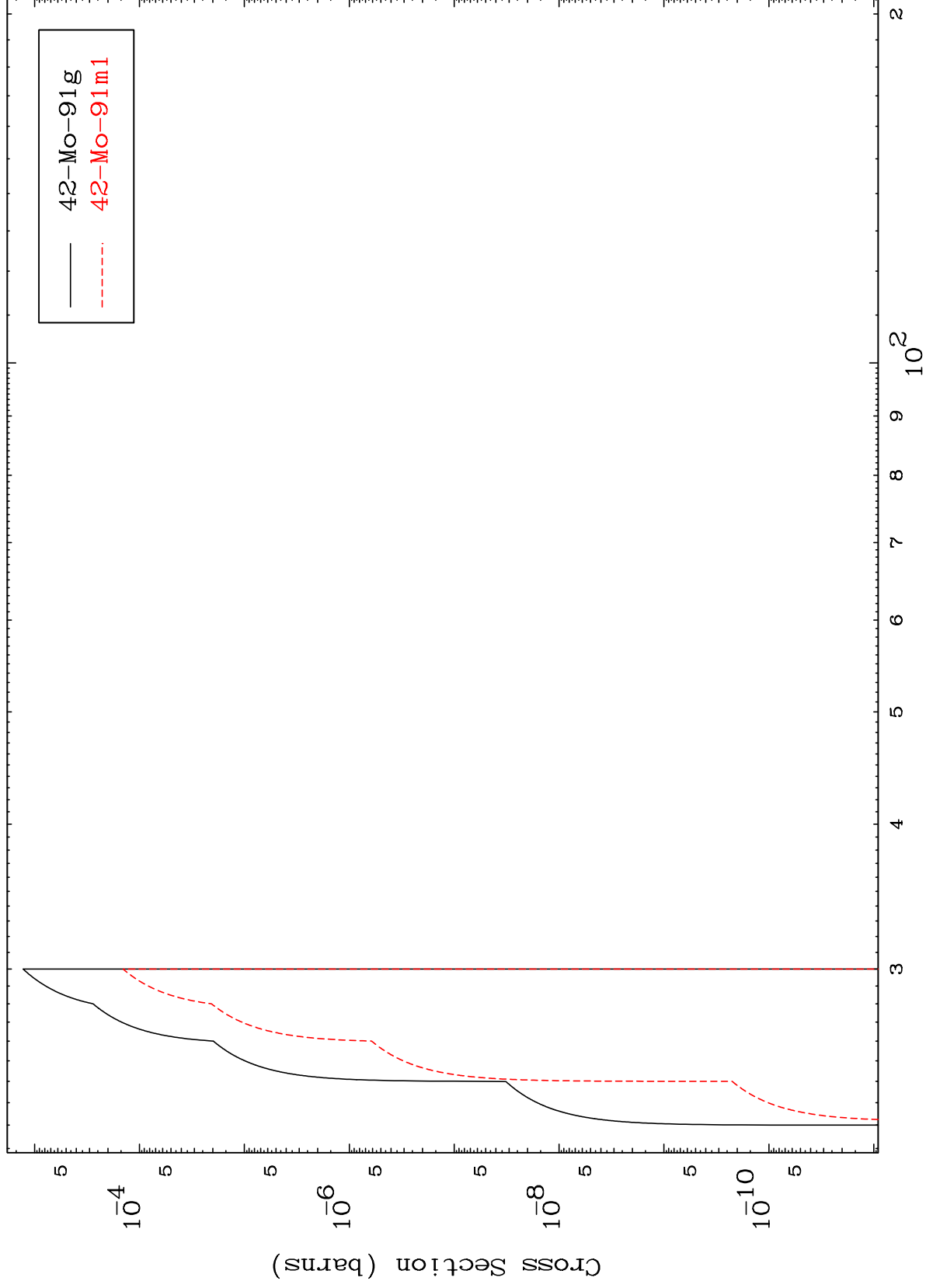


21

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section

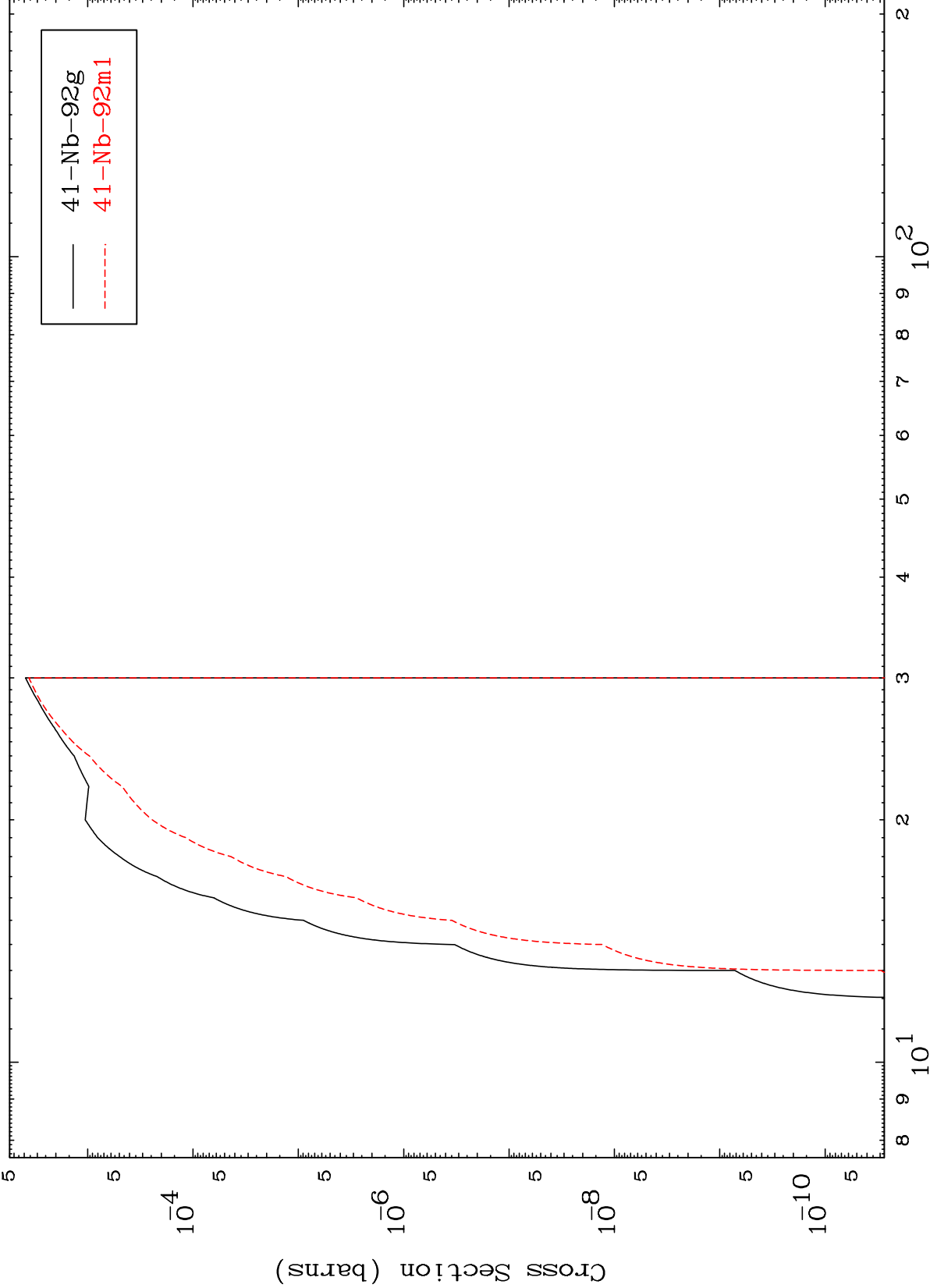


MAT 4122

(He-3,2n) p

41-Nb-92

Radionuclide Production Cross Section



41-Nb-92g  
41-Nb-92m1

23

Incident Energy (MeV)

41-Nb-92

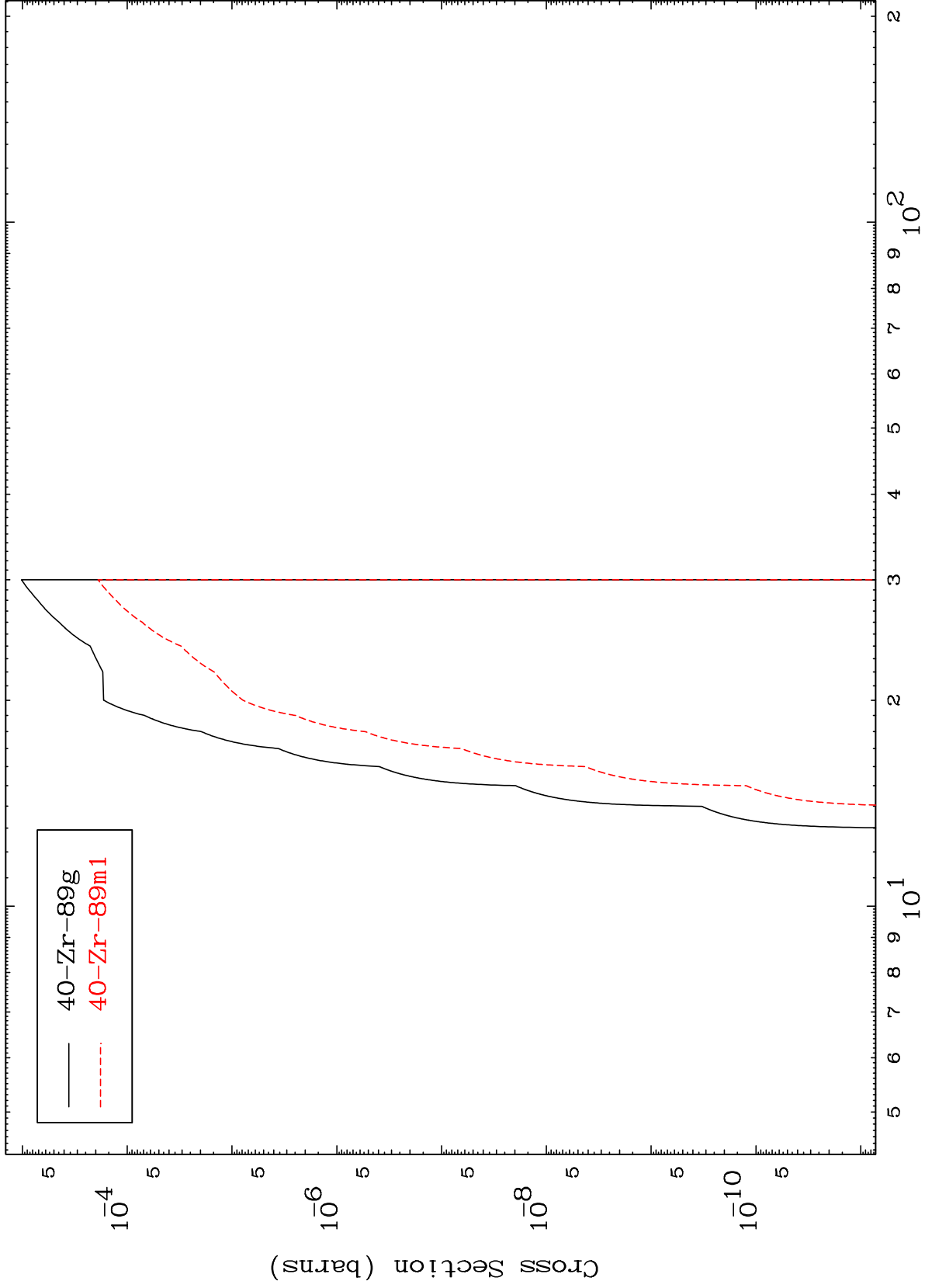


MAT 4122

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

41-Nb-92

Radionuclide Production Cross Section



24

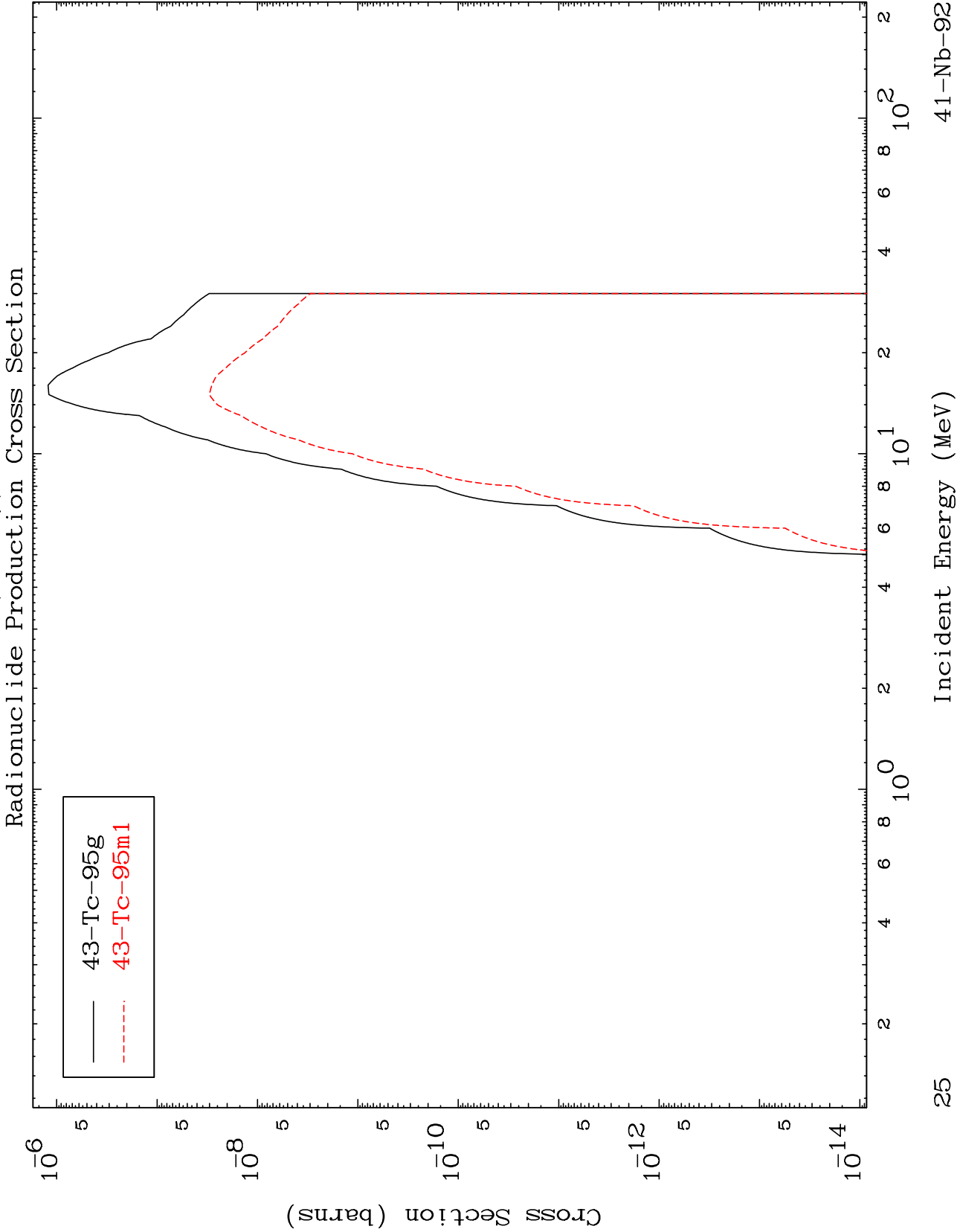
Incident Energy (MeV)

41-Nb-92

MAT 4122

(He-3,  $\gamma$ )

41-Nb-92

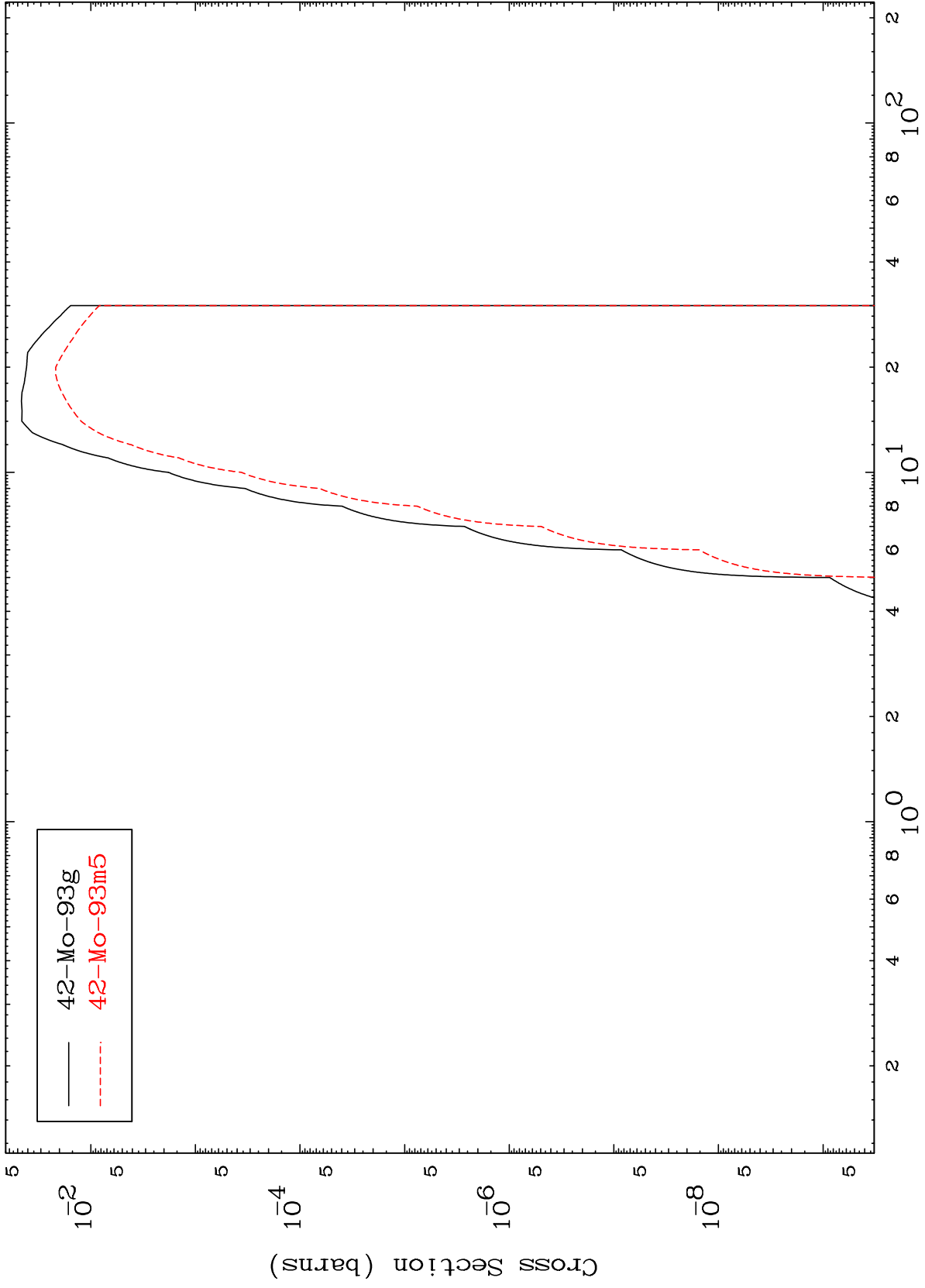


MAT 4122

(He-3, d)

41-Nb-92

Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-92

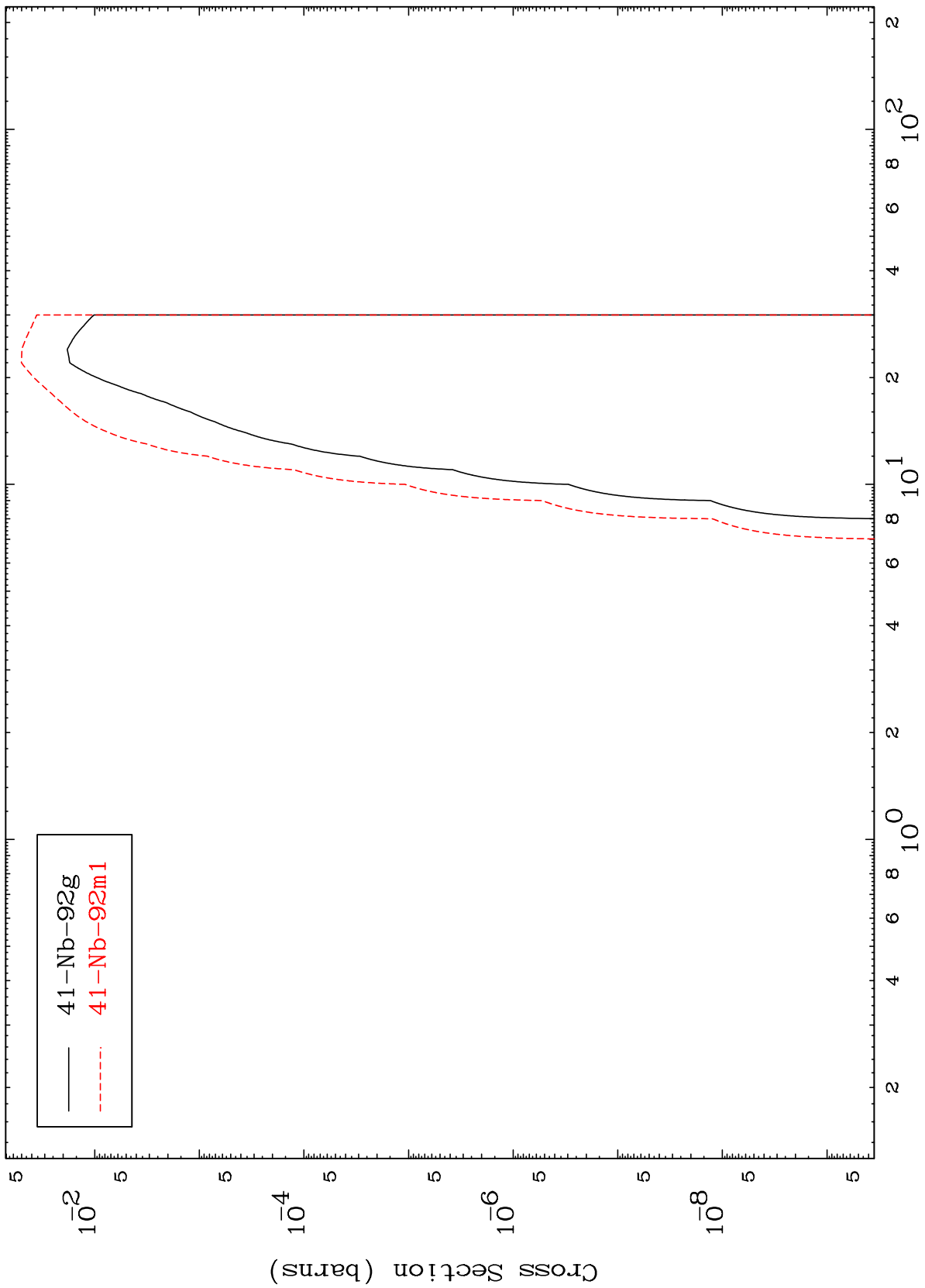
26

MAT 4122

(He-3, He-3)

41-Nb-92

Radionuclide Production Cross Section



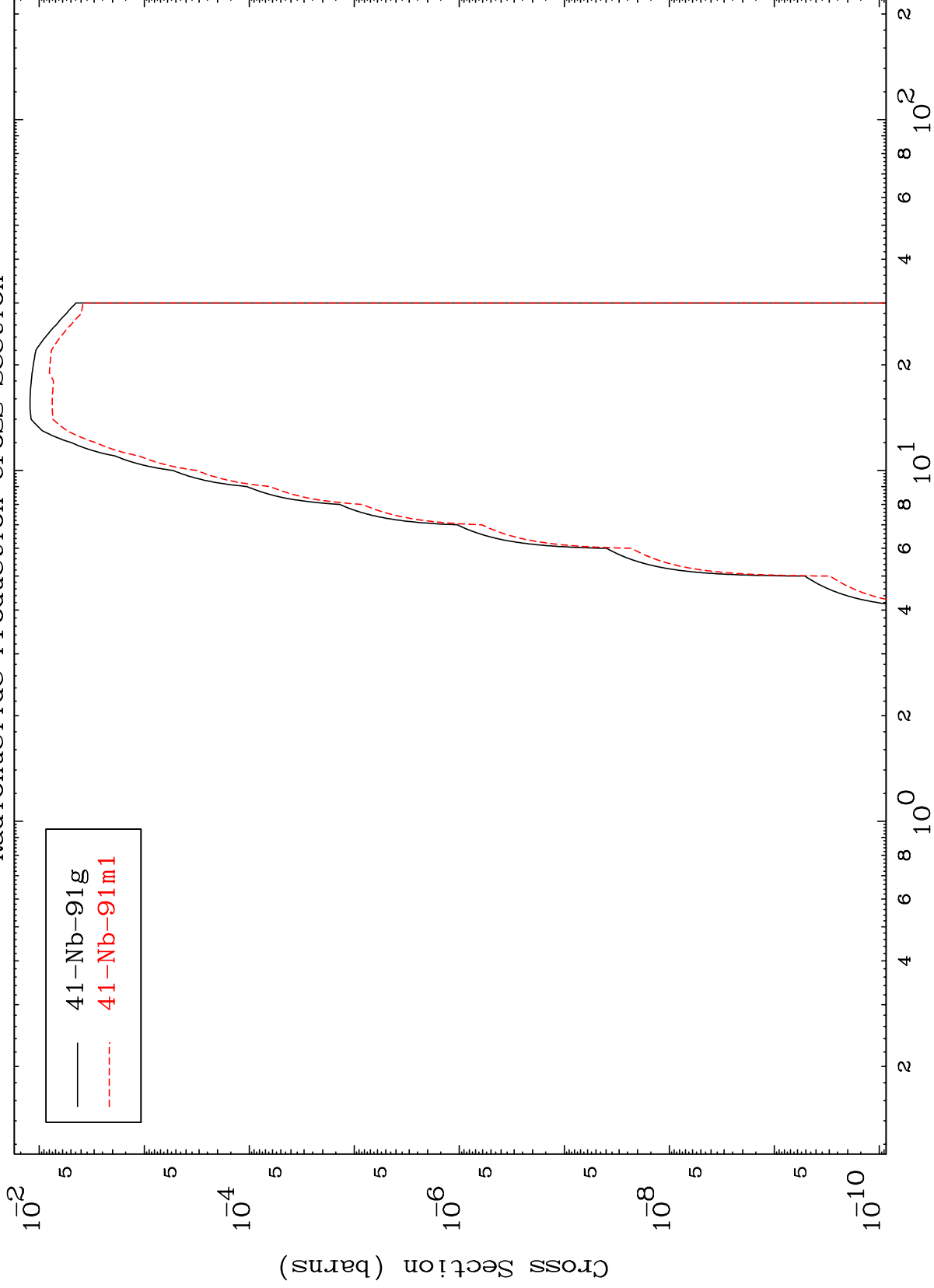
41-Nb-92g  
41-Nb-92m1

MAT 4122

(He-3,  $\alpha$ )

41-Nb-92

Radionuclide Production Cross Section



41-Nb-91g  
41-Nb-91m1

28

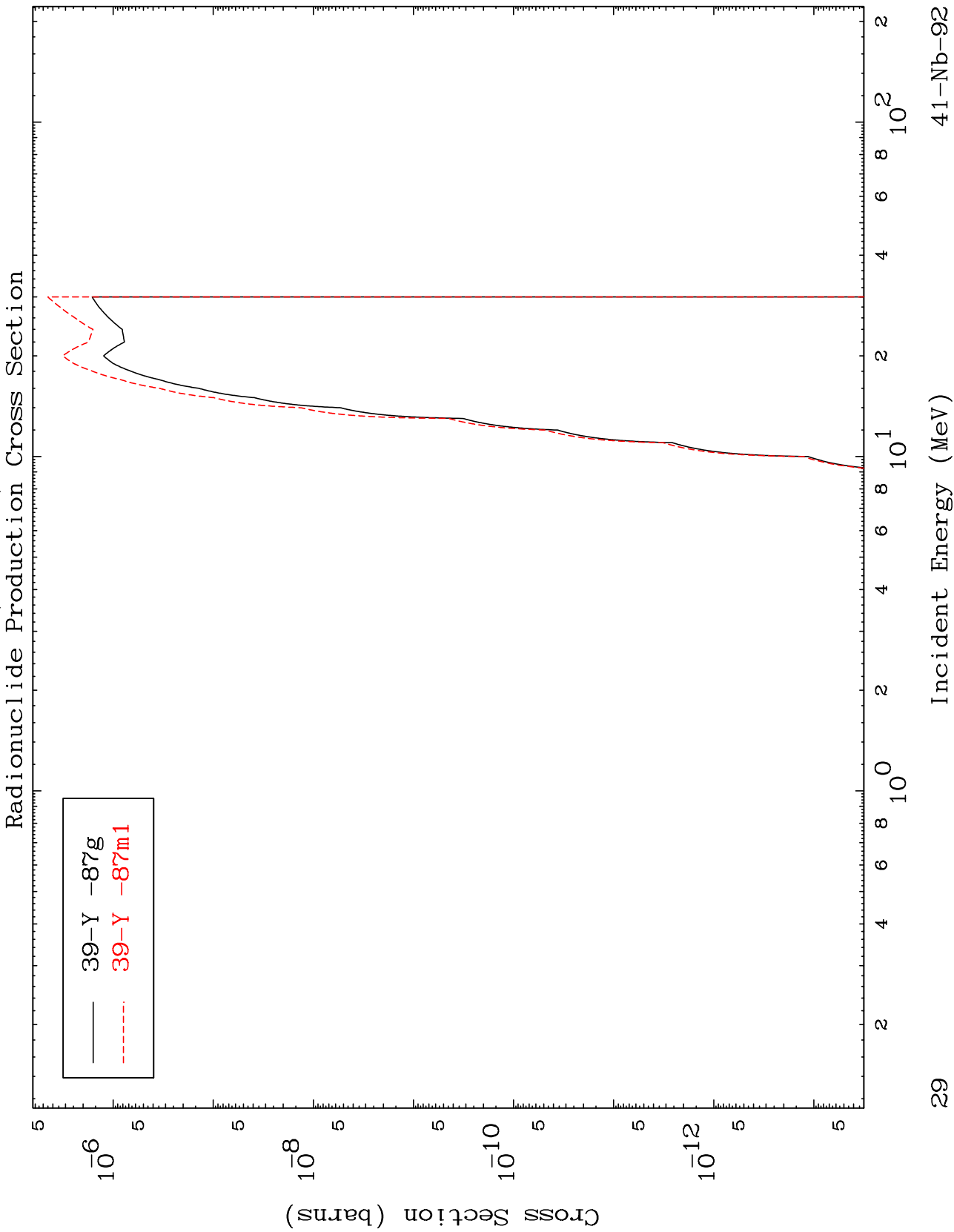
Incident Energy (MeV)

41-Nb-92

MAT 4122

(He-3, 2α)

41-Nb-92



29

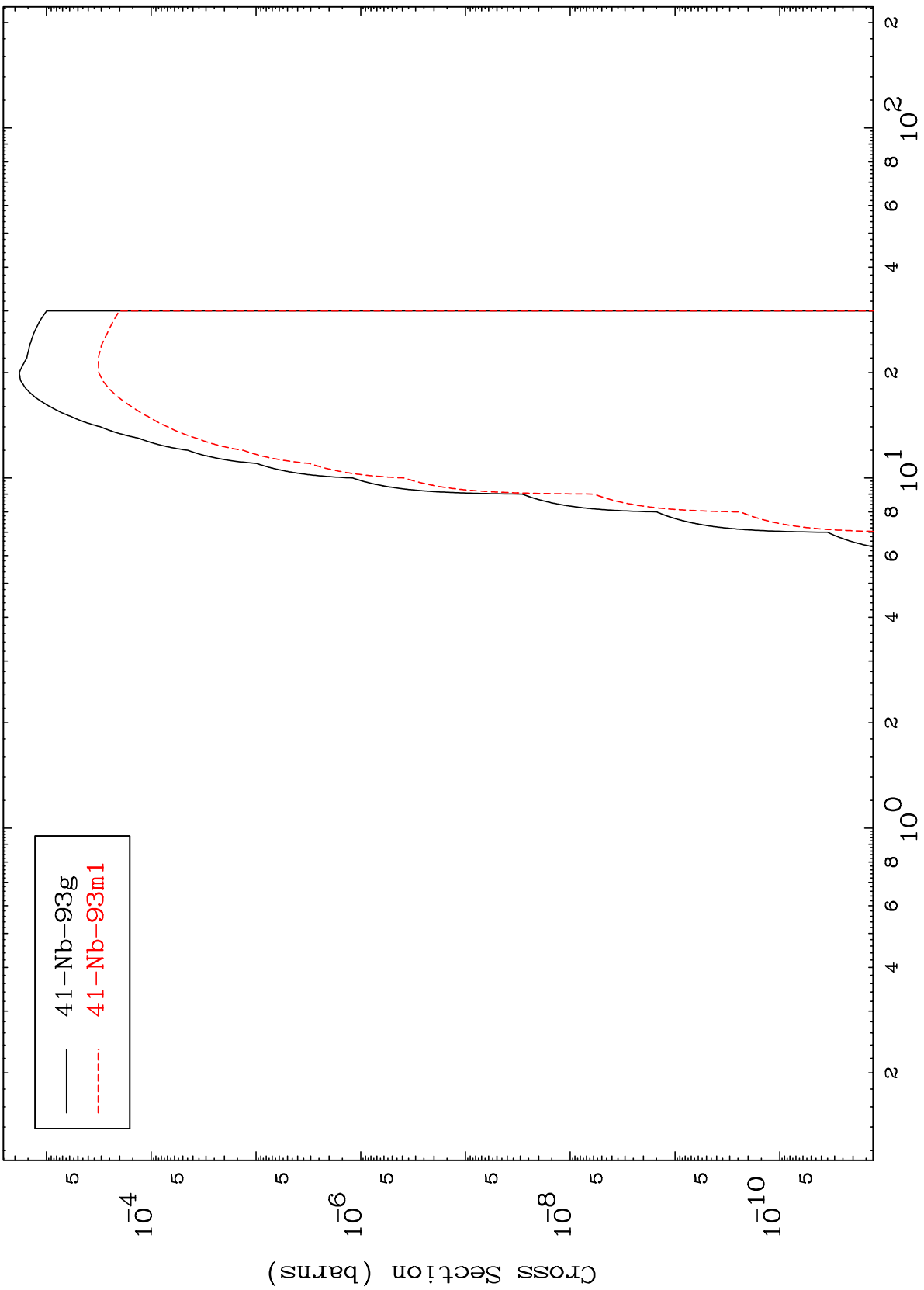
41-Nb-92

MAT 4122

(He-3,2p)

41-Nb-92

Radionuclide Production Cross Section



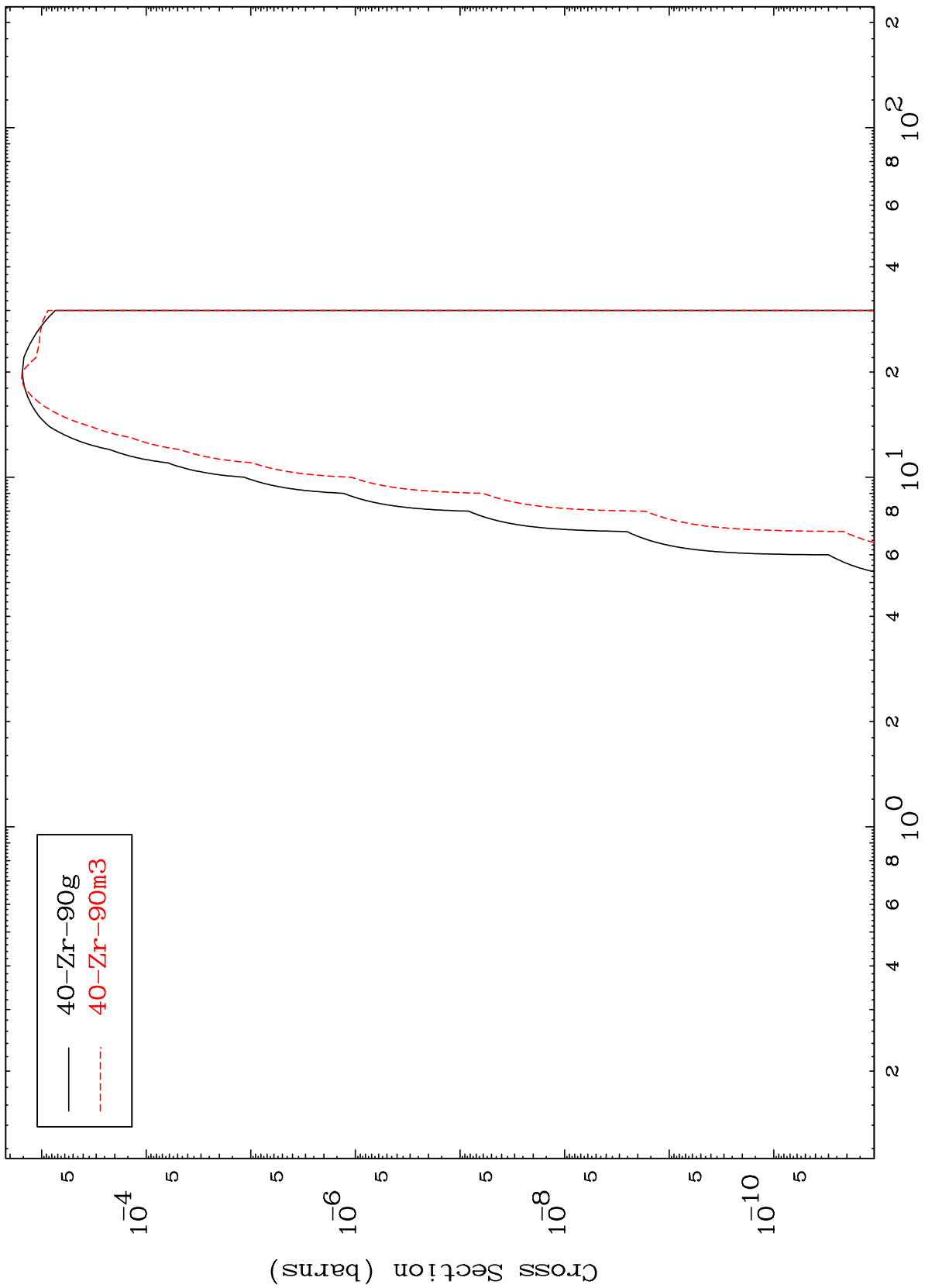
41-Nb-93g  
41-Nb-93m1

30

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section



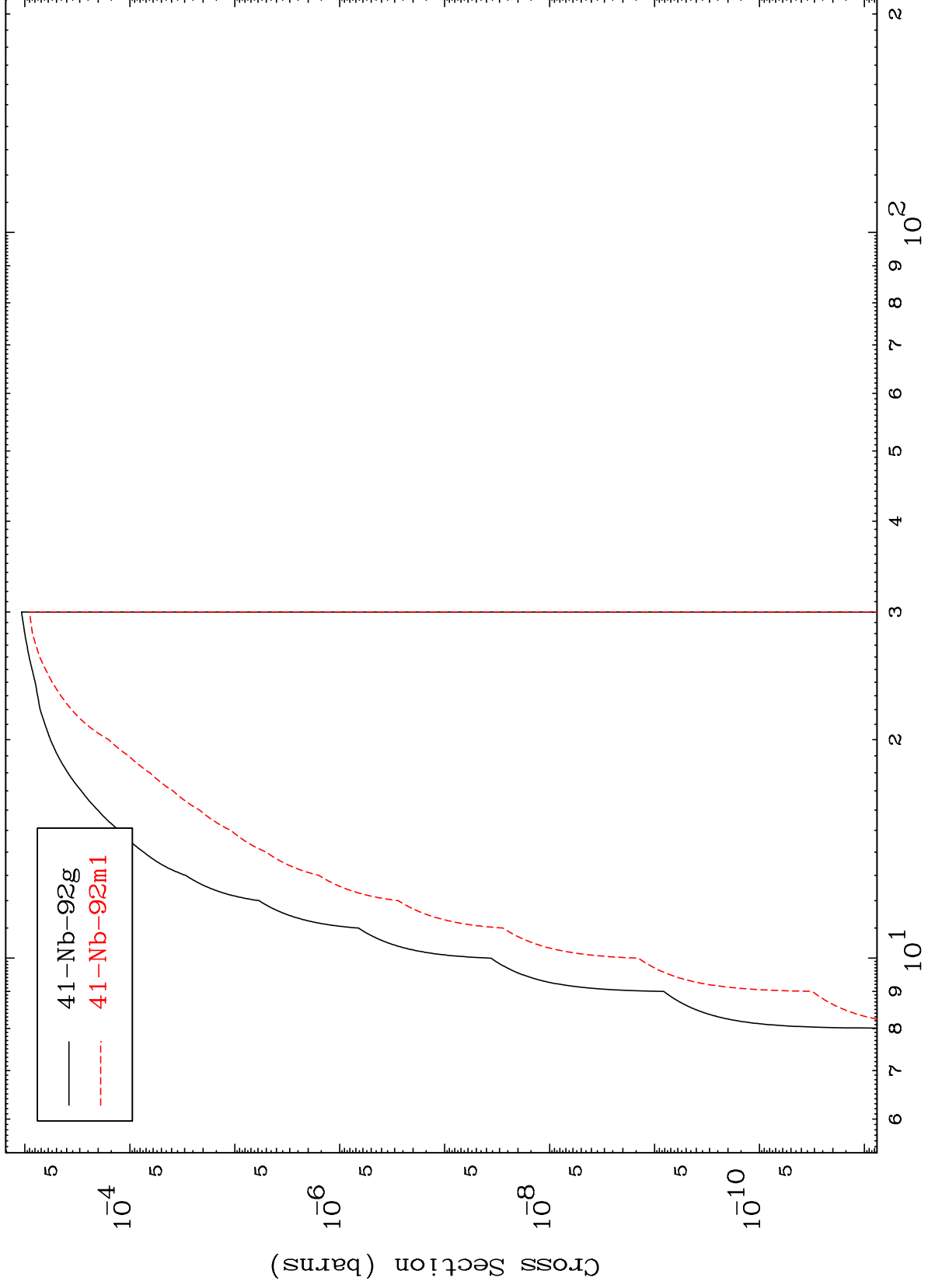


MAT 4122

(He-3,p) d

41-Nb-92

Radionuclide Production Cross Section



41-Nb-92g  
41-Nb-92m1

32

Incident Energy (MeV)

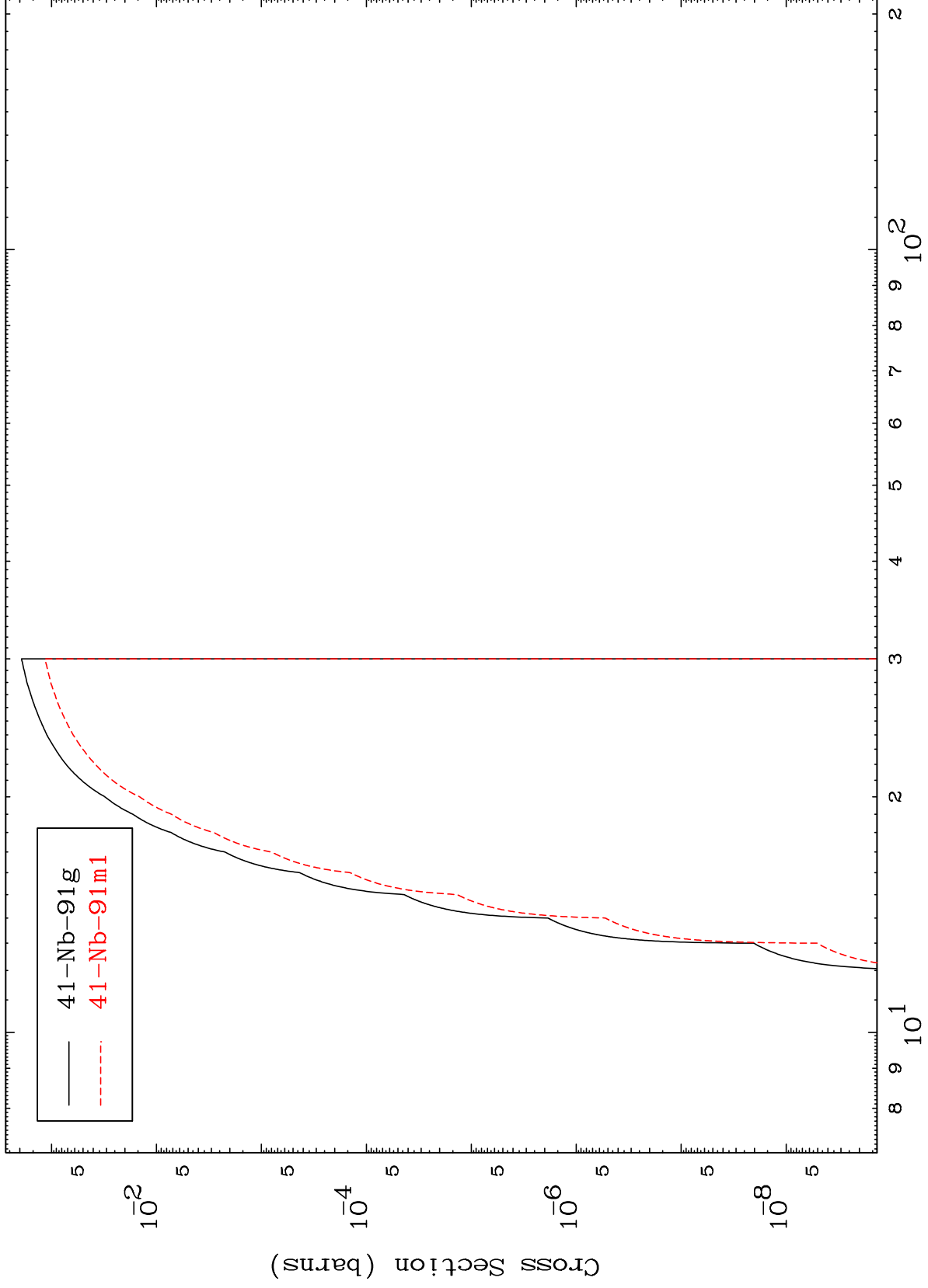
41-Nb-92

MAT 4122

(He-3,p) t

41-Nb-92

Radionuclide Production Cross Section



33

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section

