

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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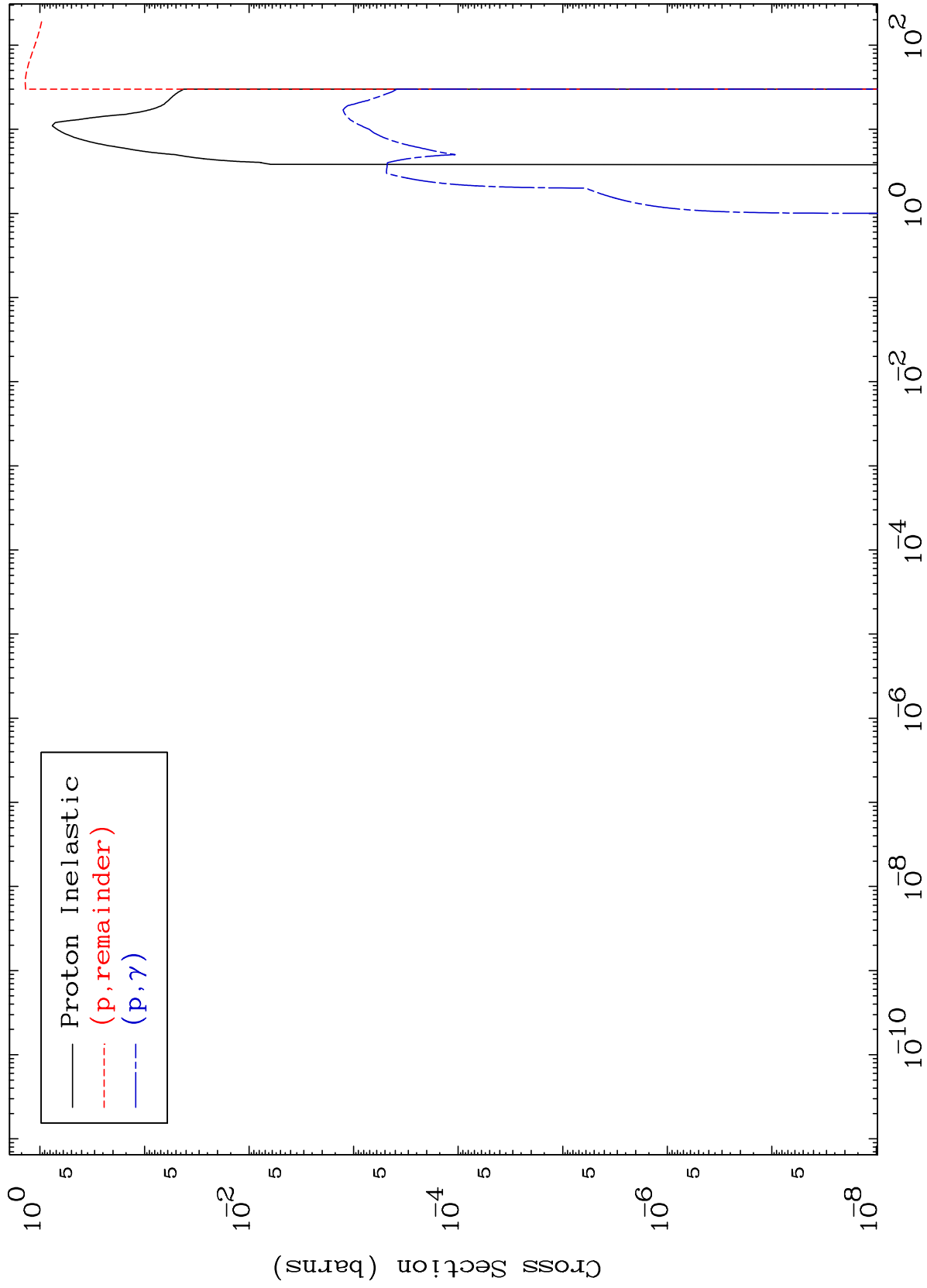
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4237

Proton Major  
0 Kelvin Cross Sections

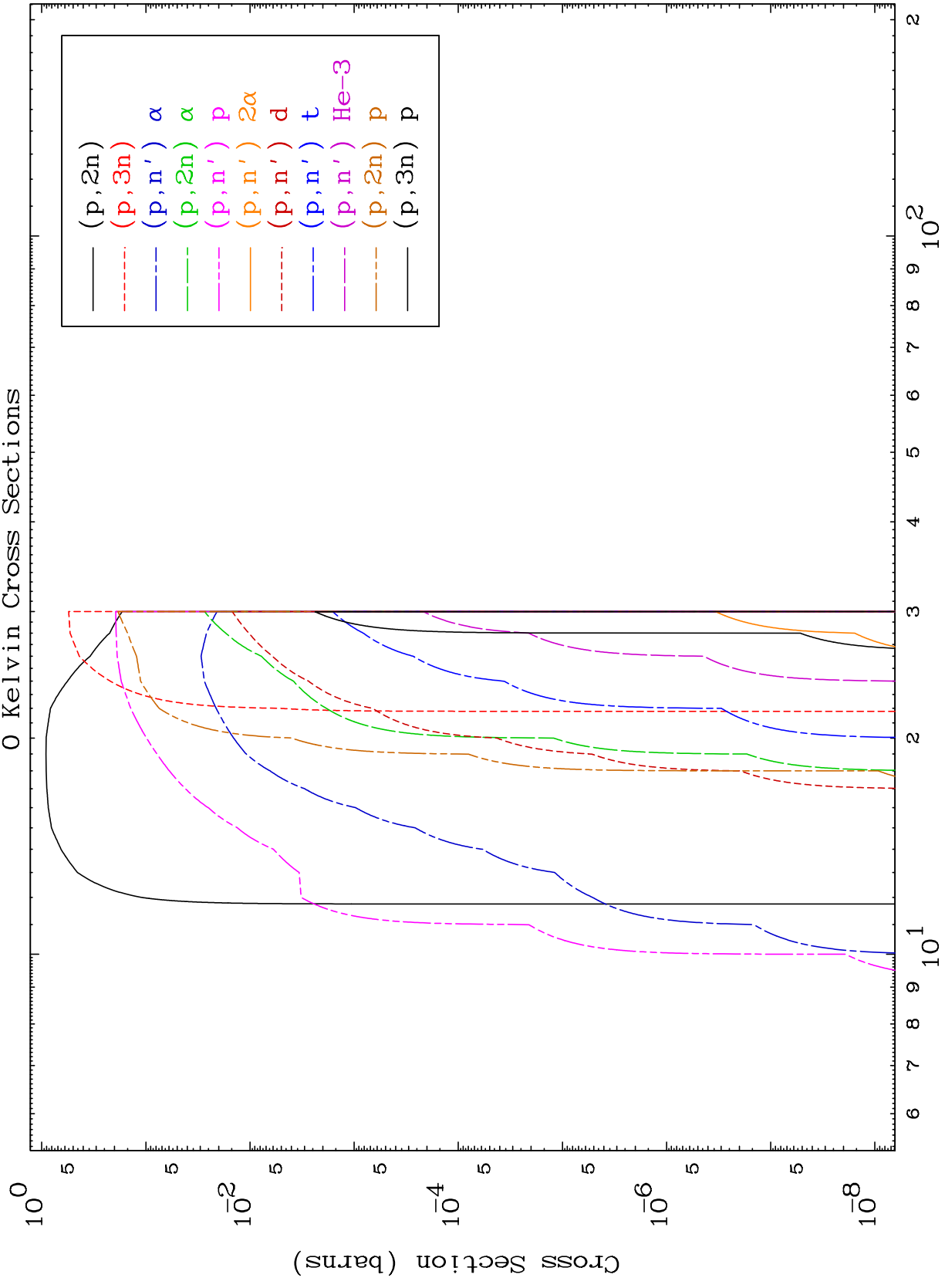
42-Mo-96

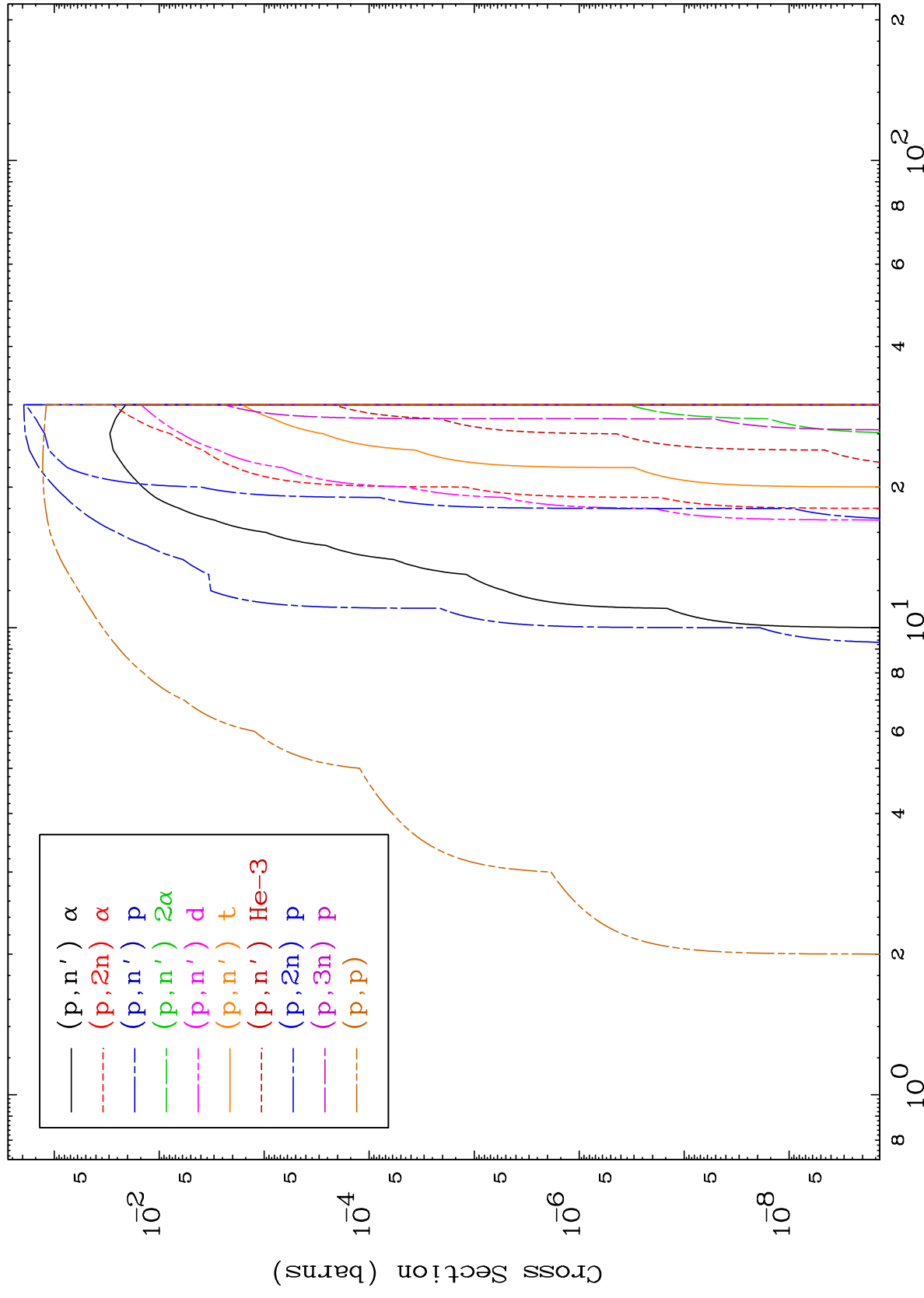


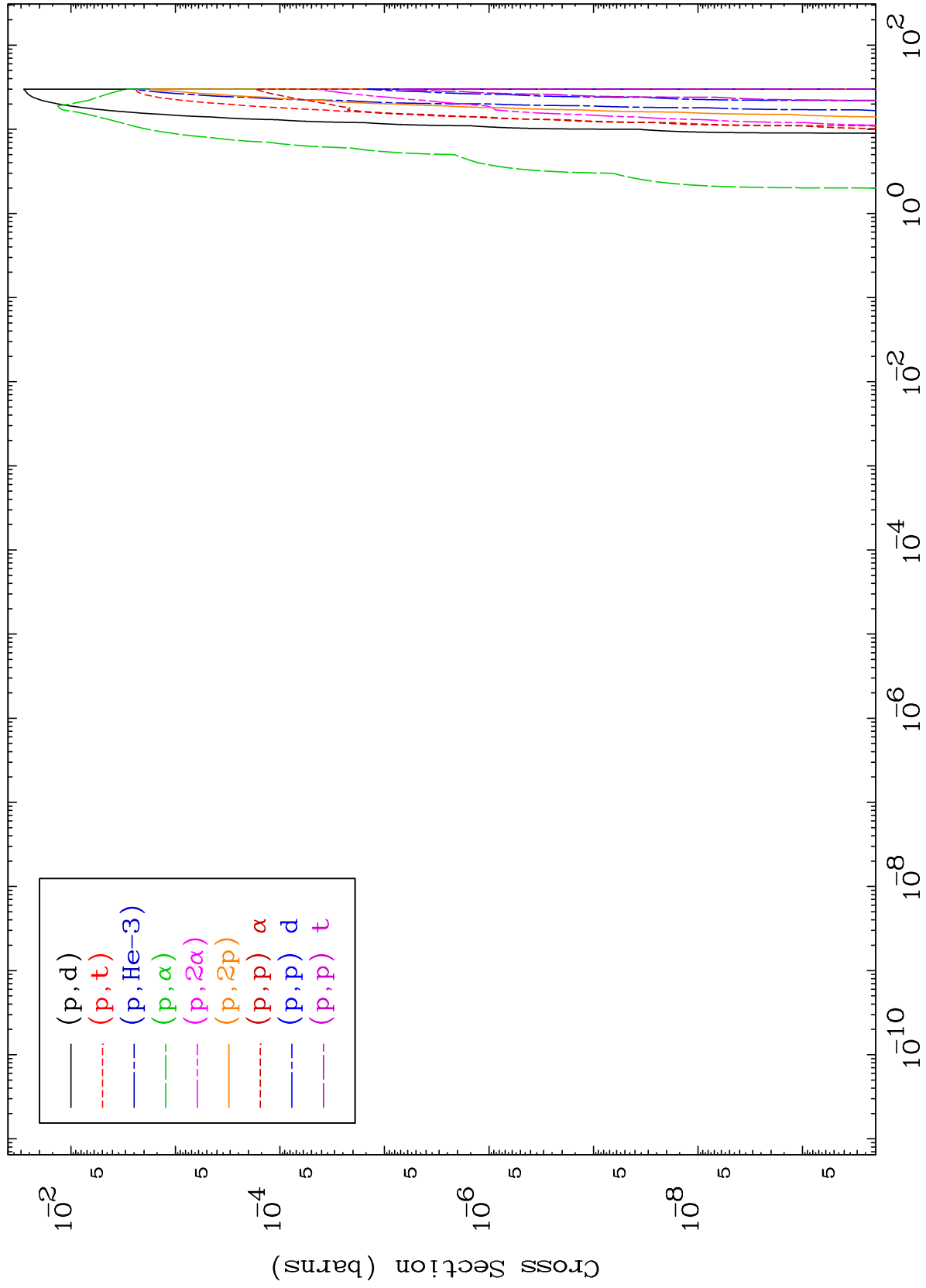
1

Incident Energy (MeV)

42-Mo-96



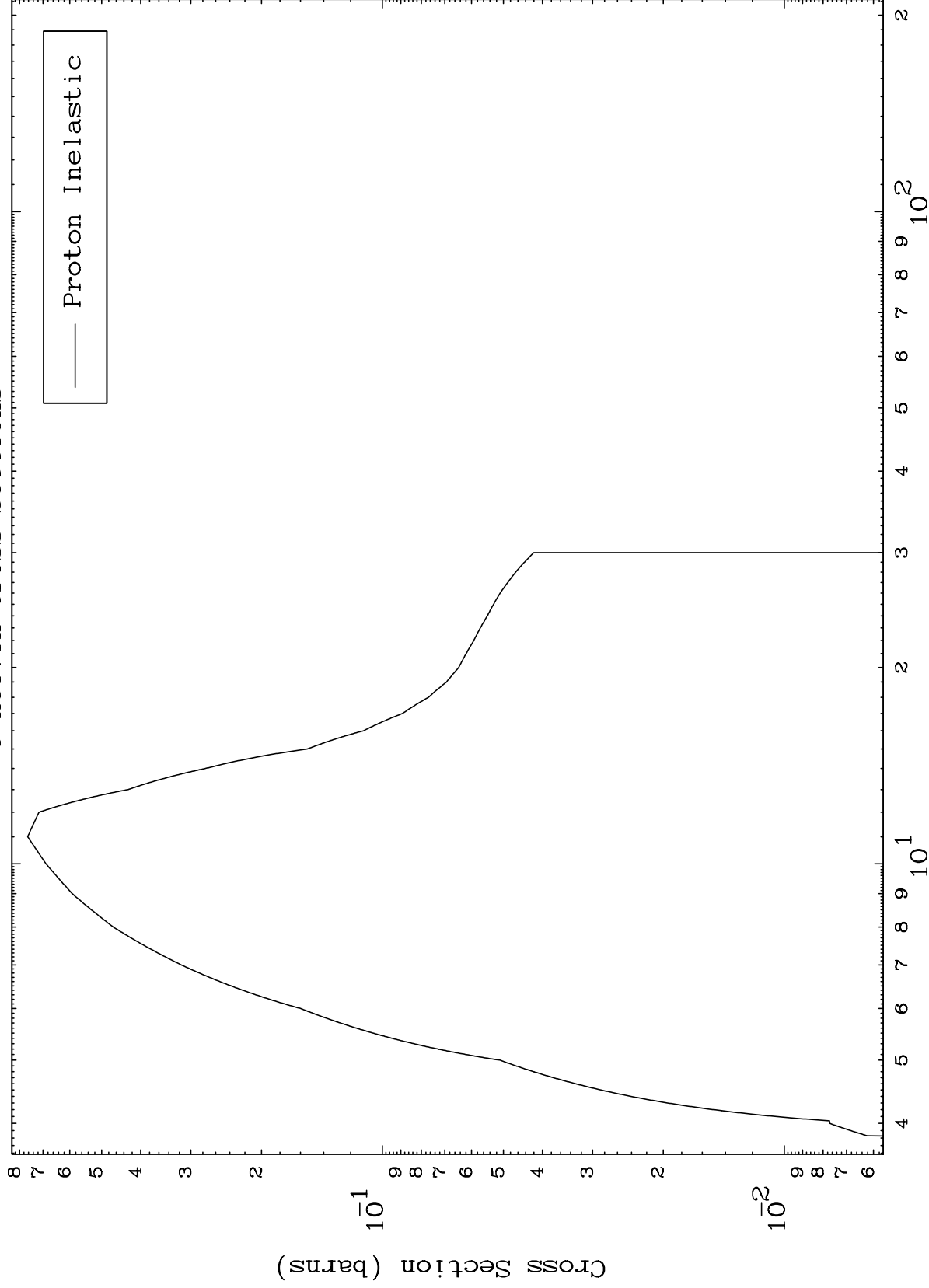




MAT 4237

(p,n') Level  
0 Kelvin Cross Sections

42-Mo-96



5

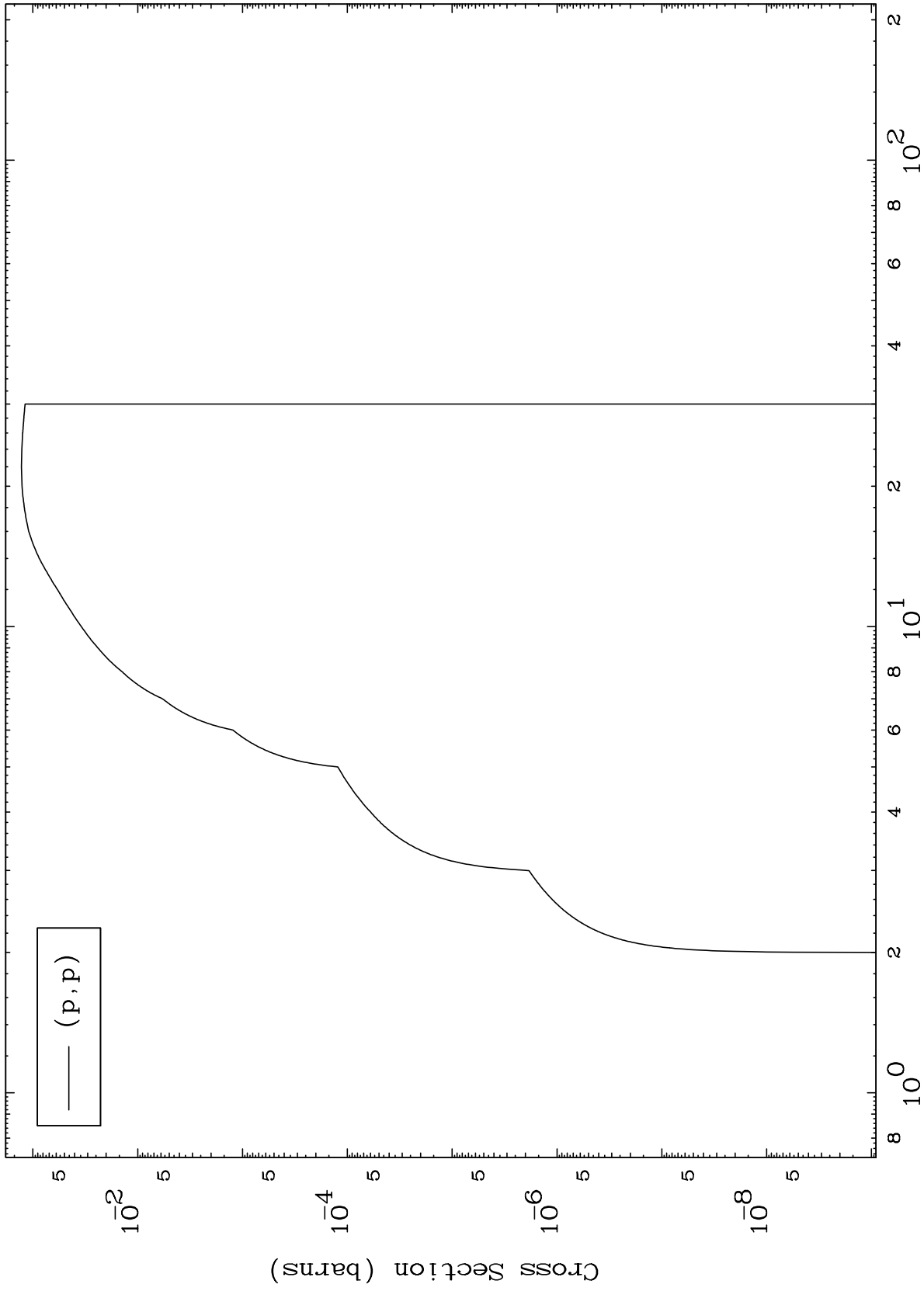
Incident Energy (MeV)

42-Mo-96

MAT 4237

(p,p) Levels  
0 Kelvin Cross Sections

42-Mo-96



6

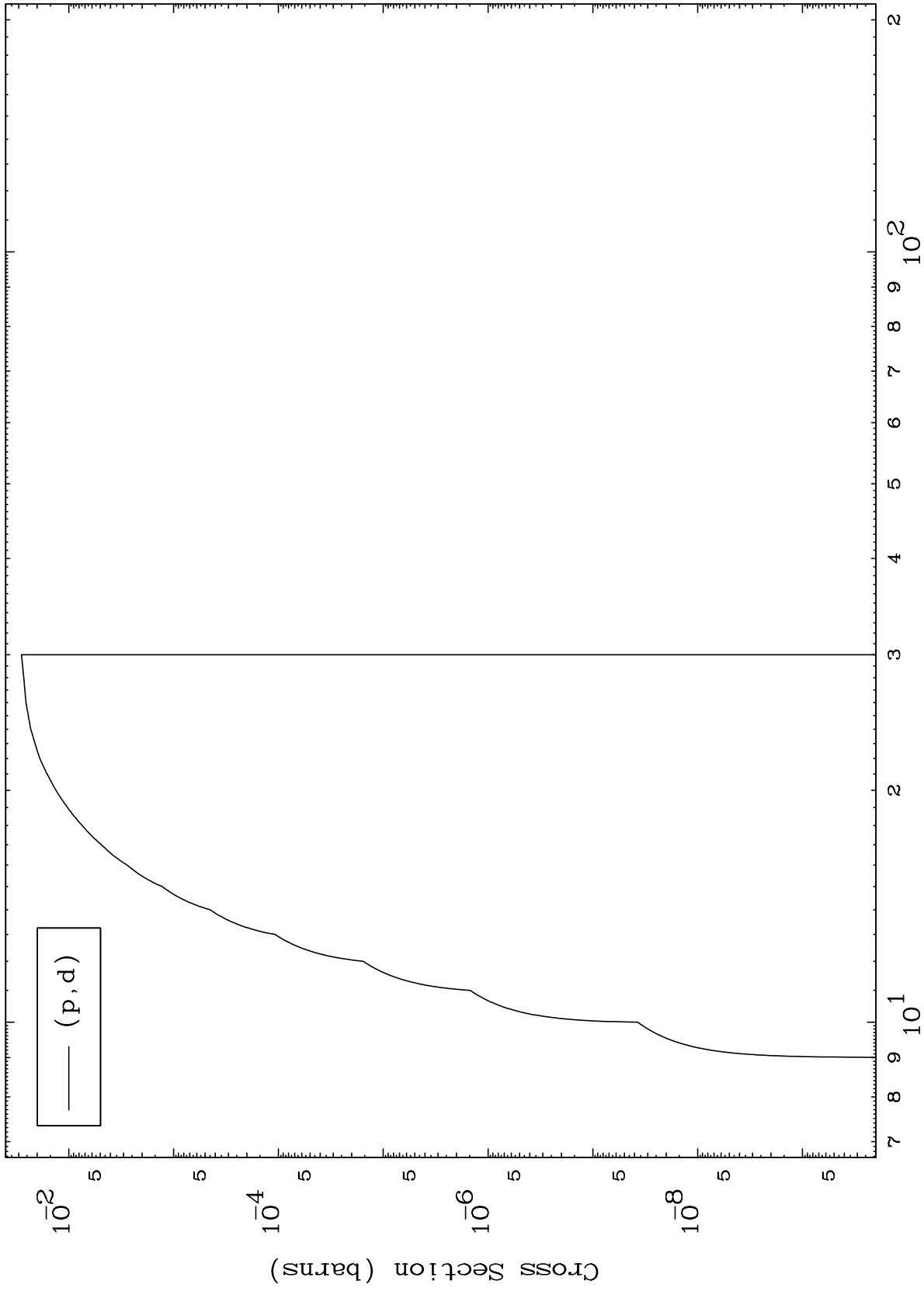
Incident Energy (MeV)

42-Mo-96

MAT 4237

(p,d) Levels  
0 Kelvin Cross Sections

42-Mo-96



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Incident Energy (MeV)

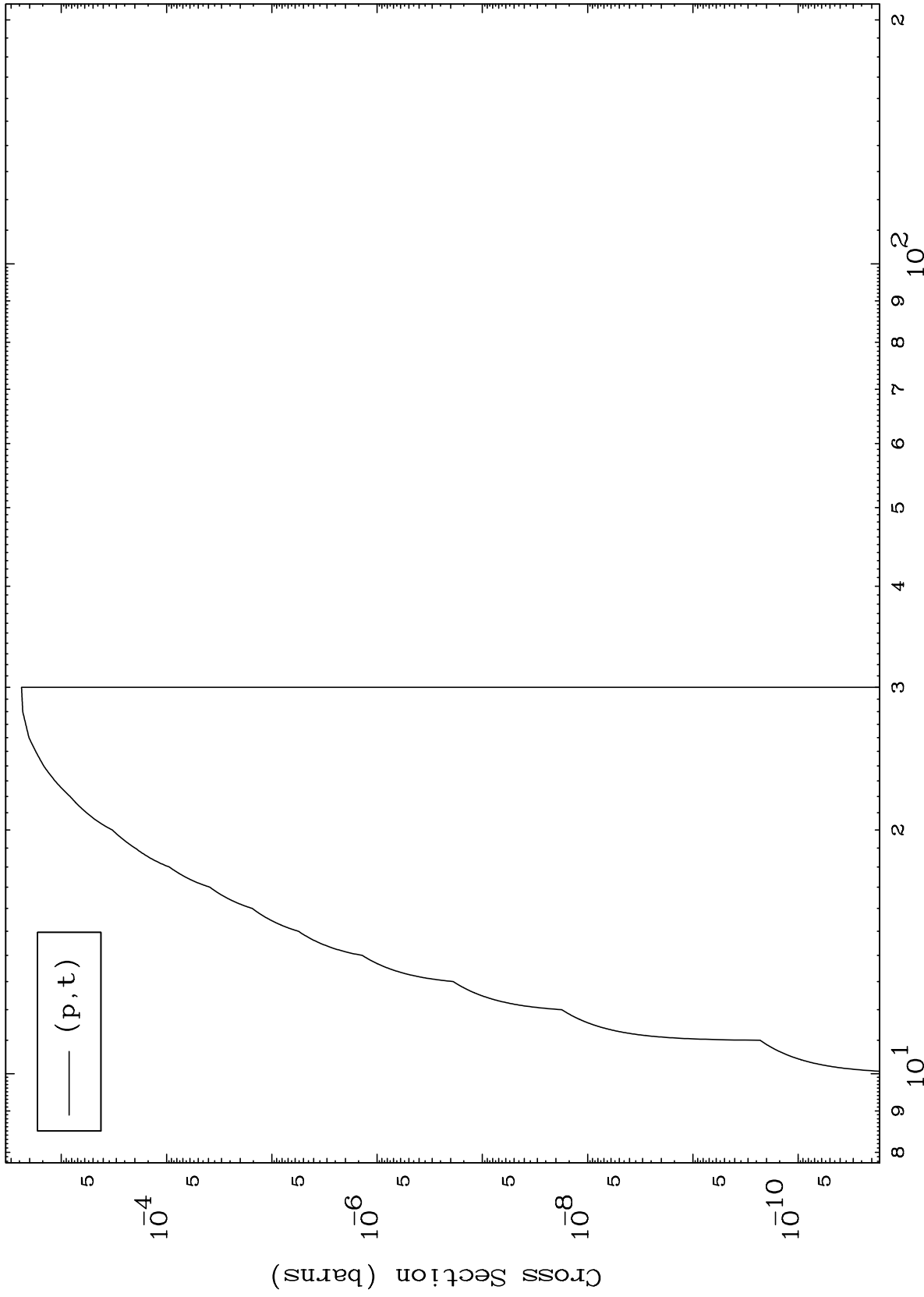
42-Mo-96



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(p,t) Levels  
0 Kelvin Cross Sections

42-Mo-96



8

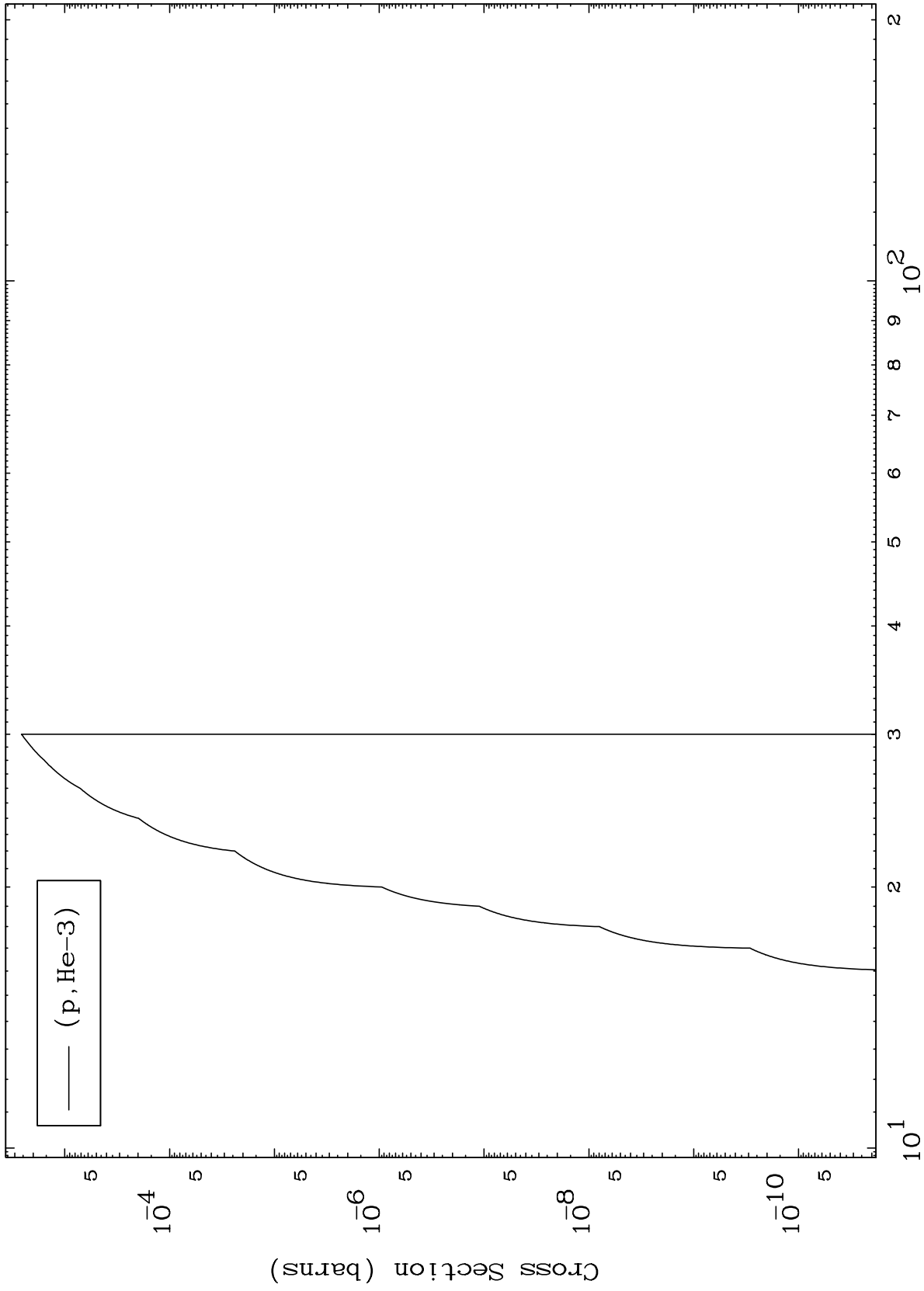
Incident Energy (MeV)

42-Mo-96

MAT 4237

(p,He3) Levels  
0 Kelvin Cross Sections

42-Mo-96



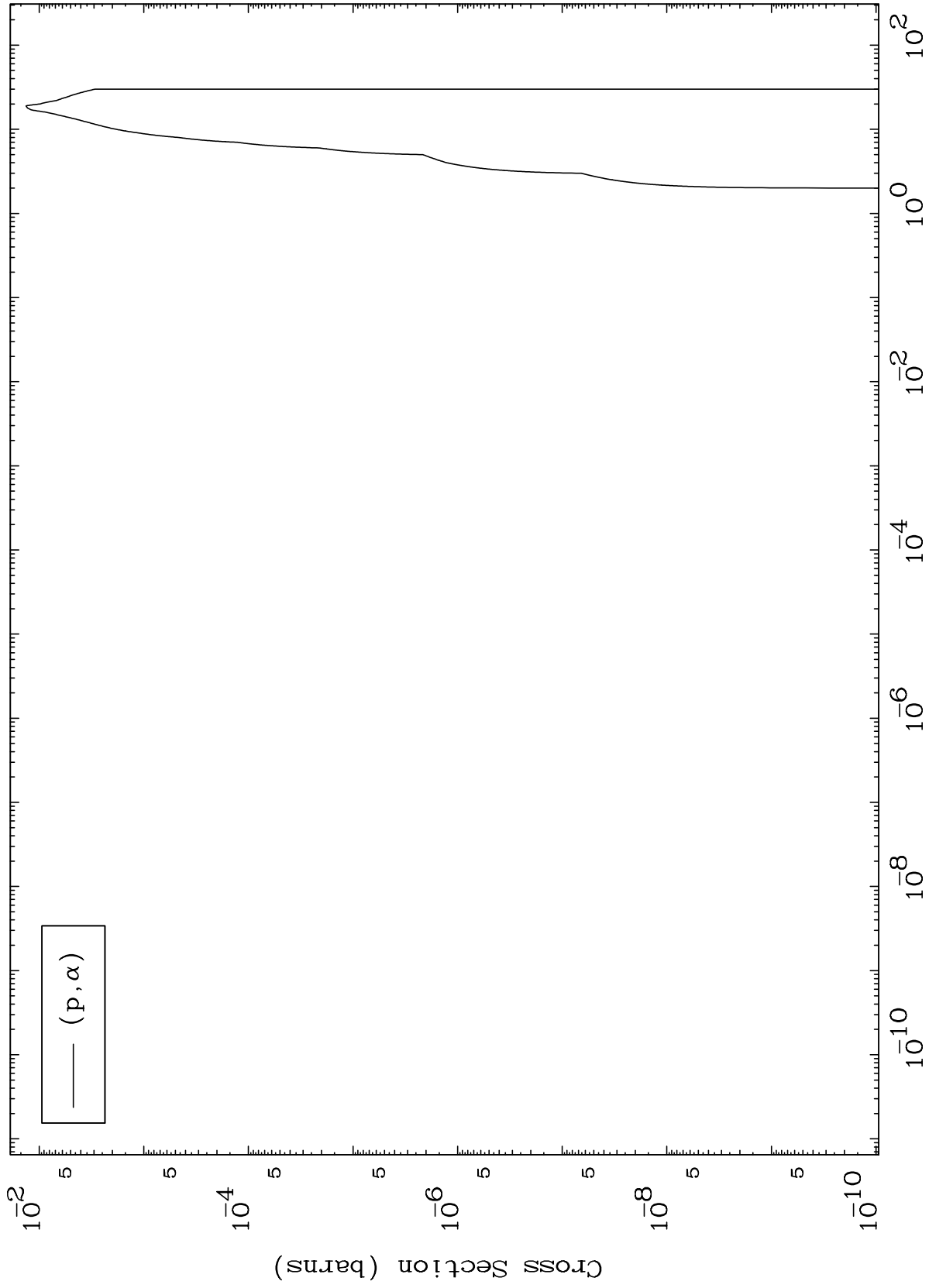
Incident Energy (MeV)

42-Mo-96

MAT 4237

(p,α) Levels  
0 Kelvin Cross Sections

42-Mo-96



10

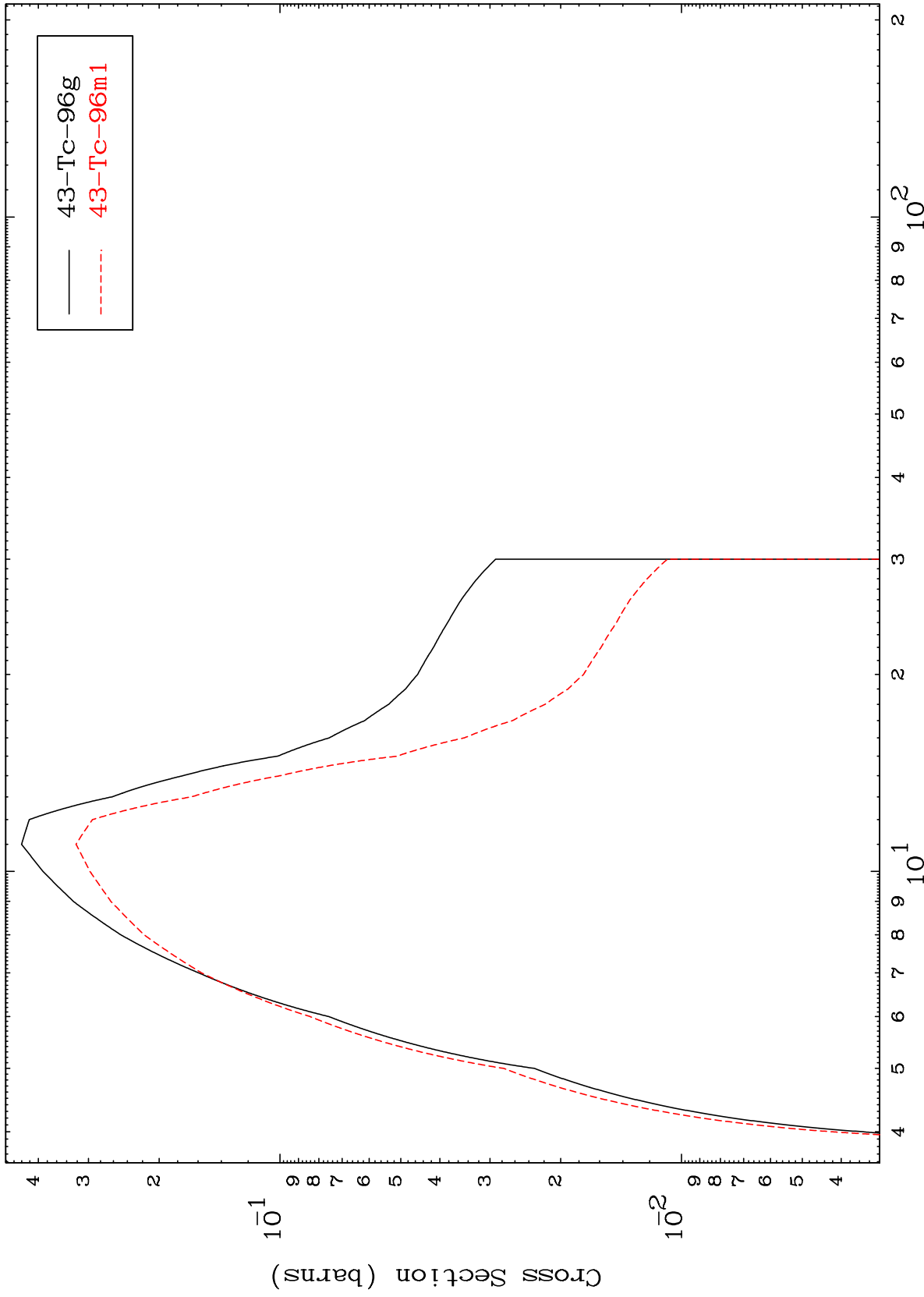
Incident Energy (MeV)

42-Mo-96

MAT 4237

Proton Inelastic  
Radionuclide Production Cross Section

42-Mo-96



— 43-Tc-96g  
- - - 43-Tc-96m1

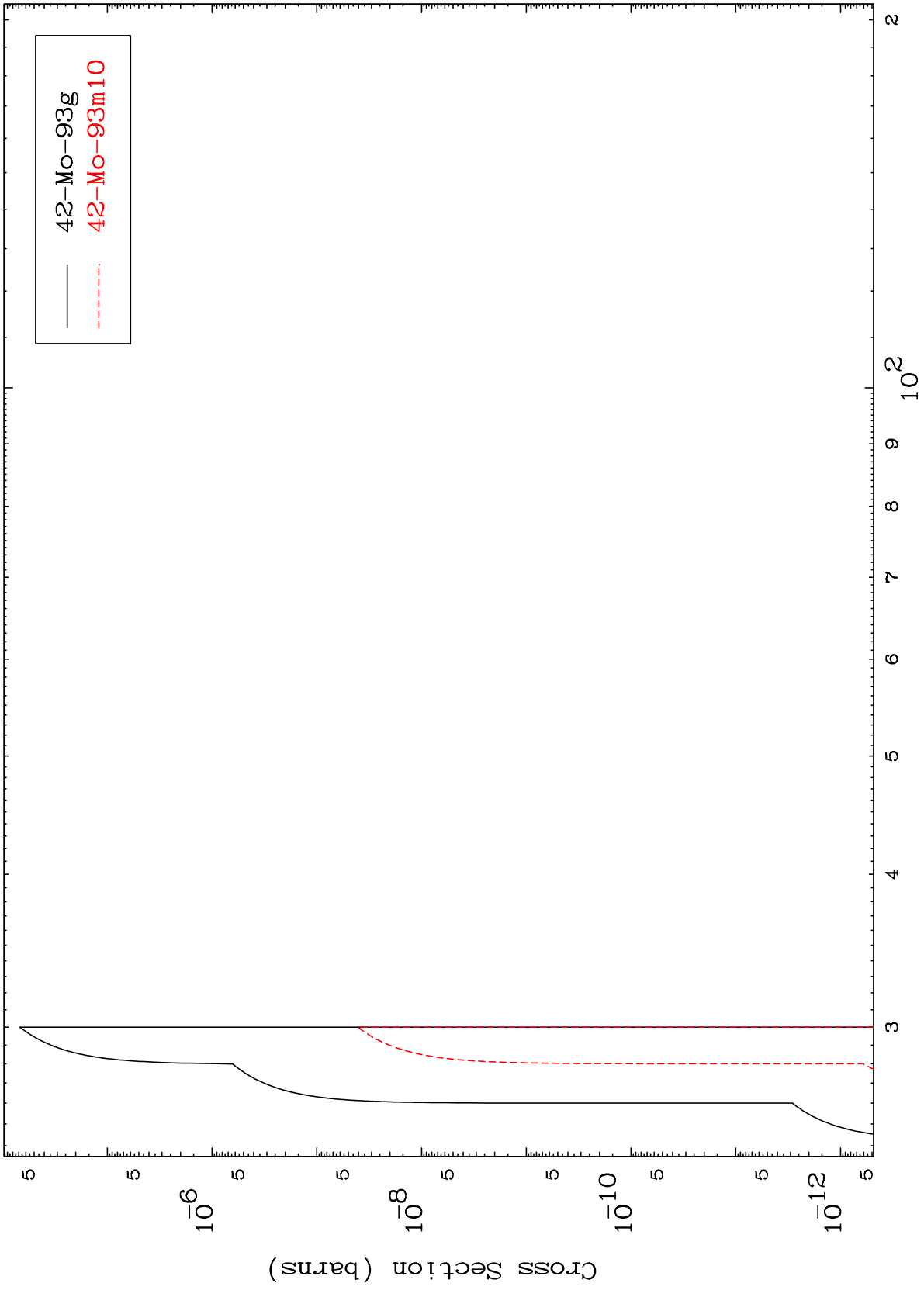
42-Mo-96

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(p,2n) d

42-Mo-96

Radionuclide Production Cross Section



12

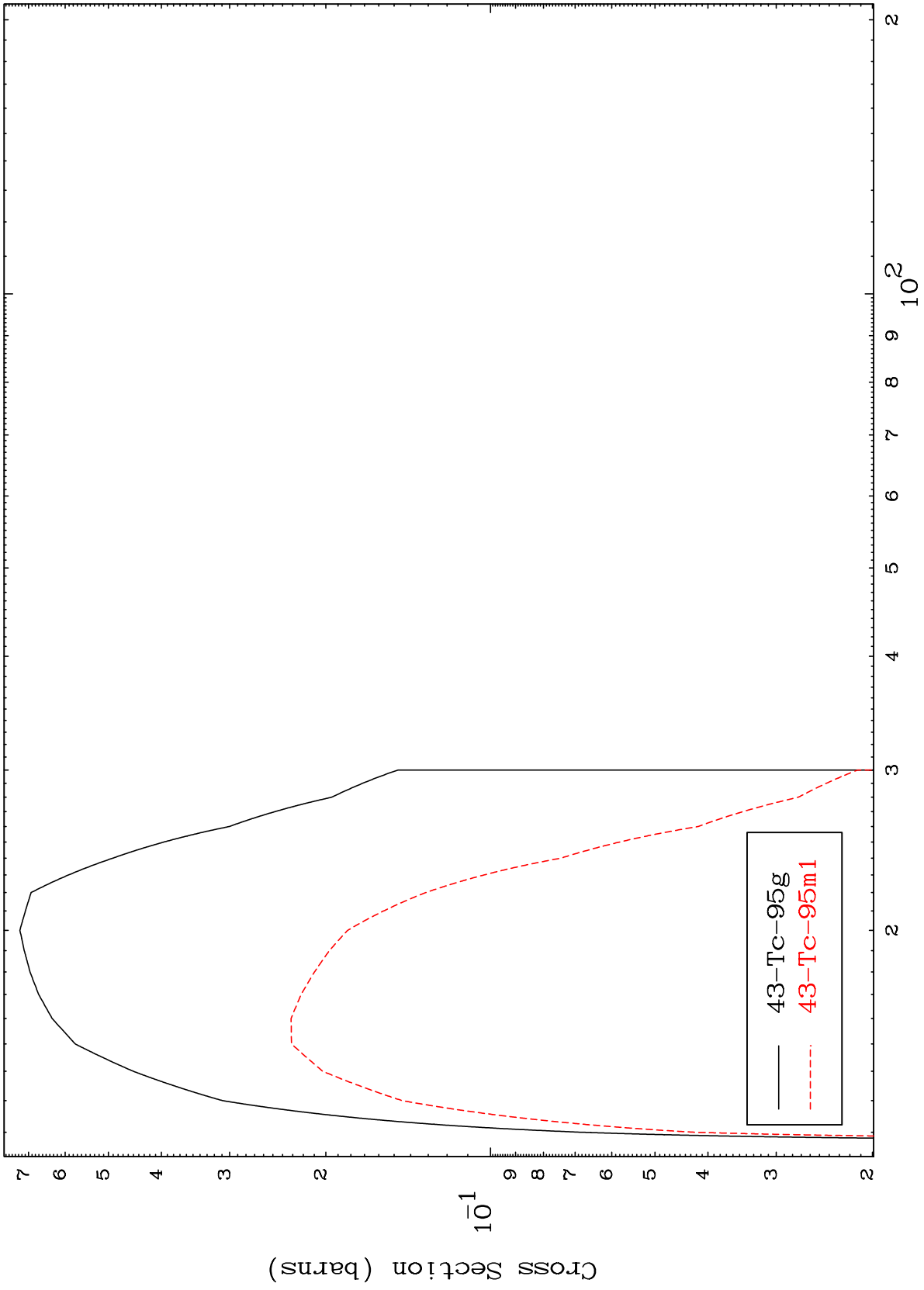
Incident Energy (MeV)

42-Mo-96

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42-Mo-96

(p,2n)  
Radionuclide Production Cross Section



13

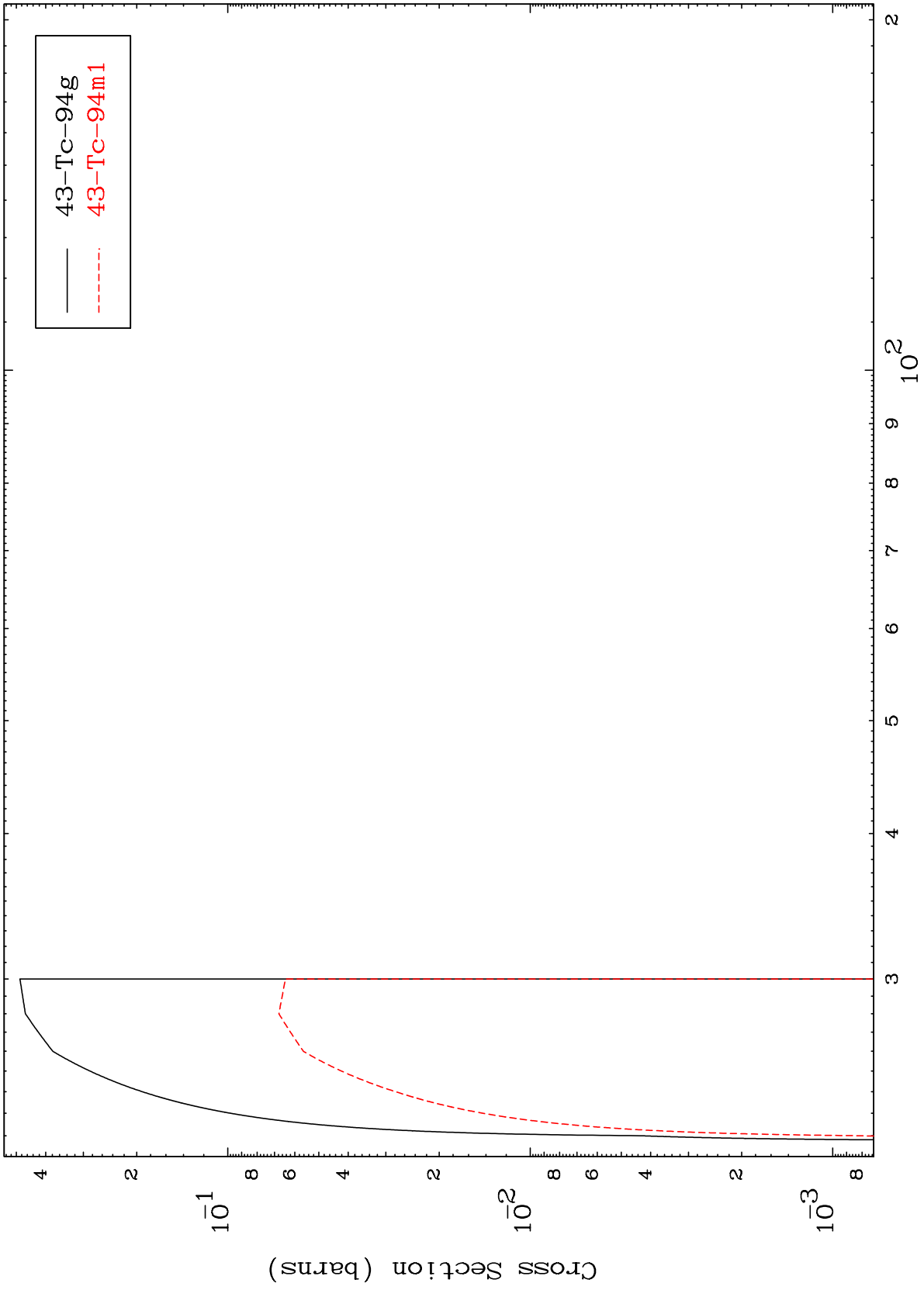
42-Mo-96

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(p,3n)

42-Mo-96

Radionuclide Production Cross Section



— 43-Tc-94g  
- - - 43-Tc-94m1

14

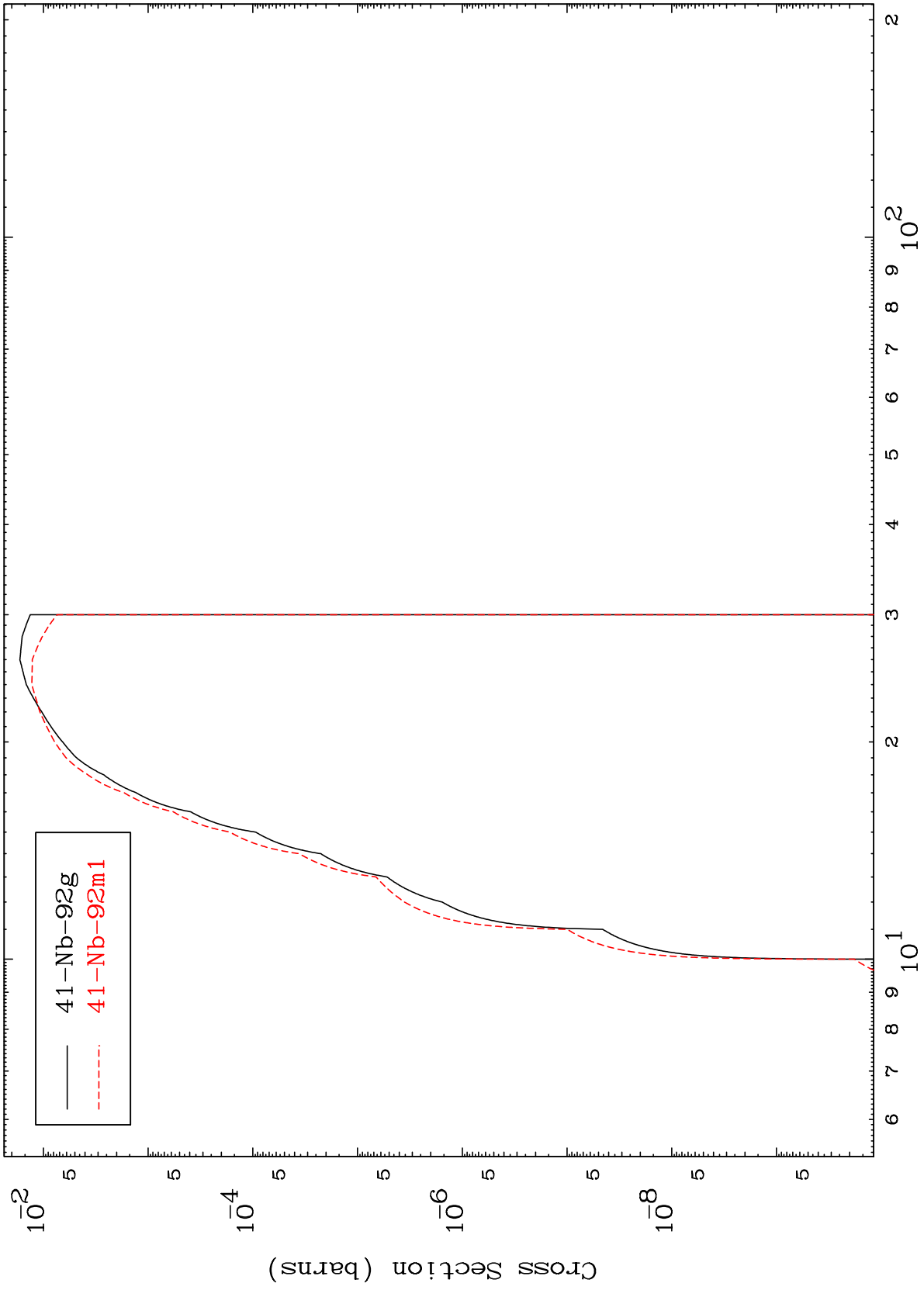
Incident Energy (MeV)

42-Mo-96

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42-Mo-96

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



15

42-Mo-96

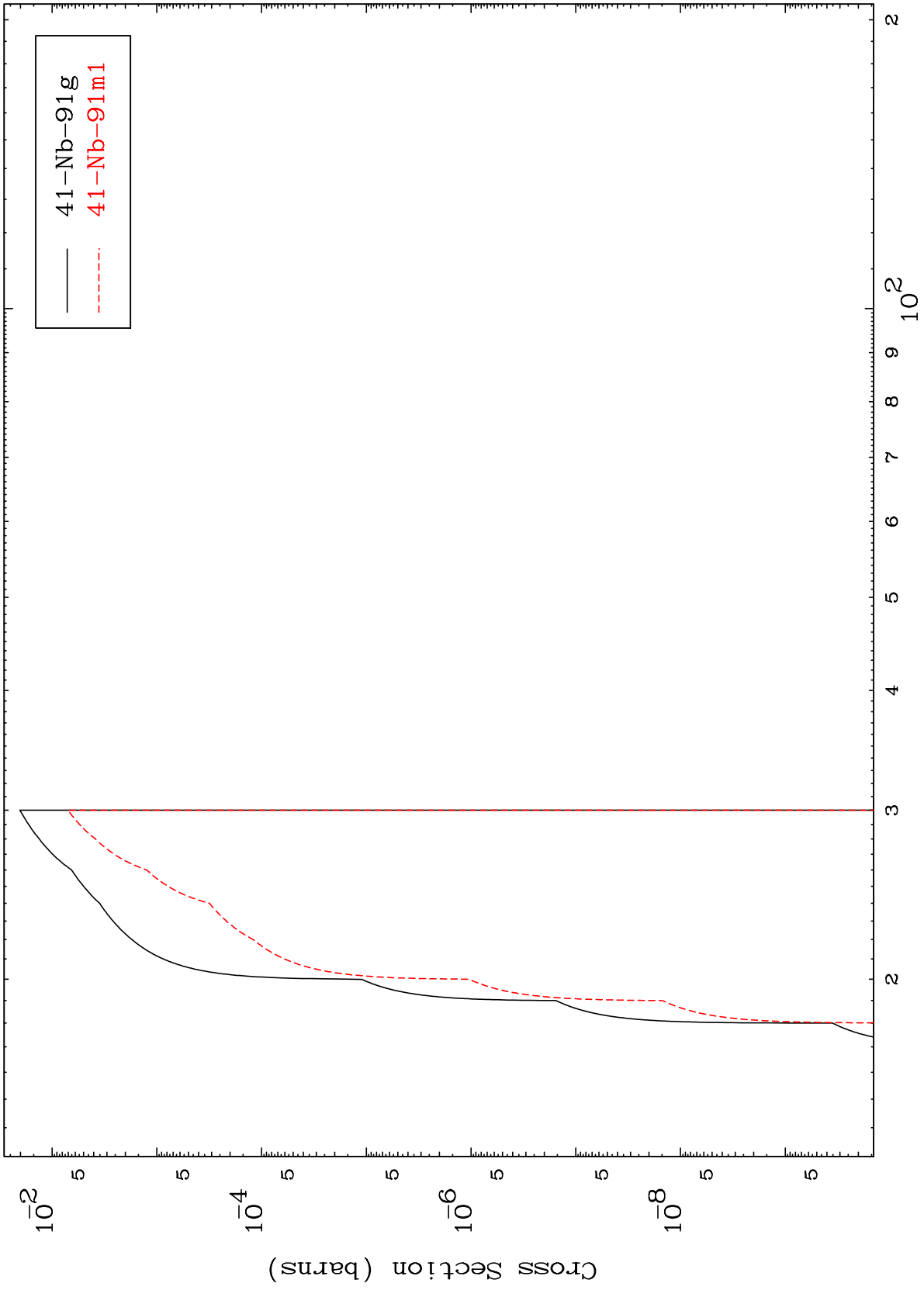


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(p,2n)  $\alpha$

42-Mo-96

Radionuclide Production Cross Section



16

Incident Energy (MeV)

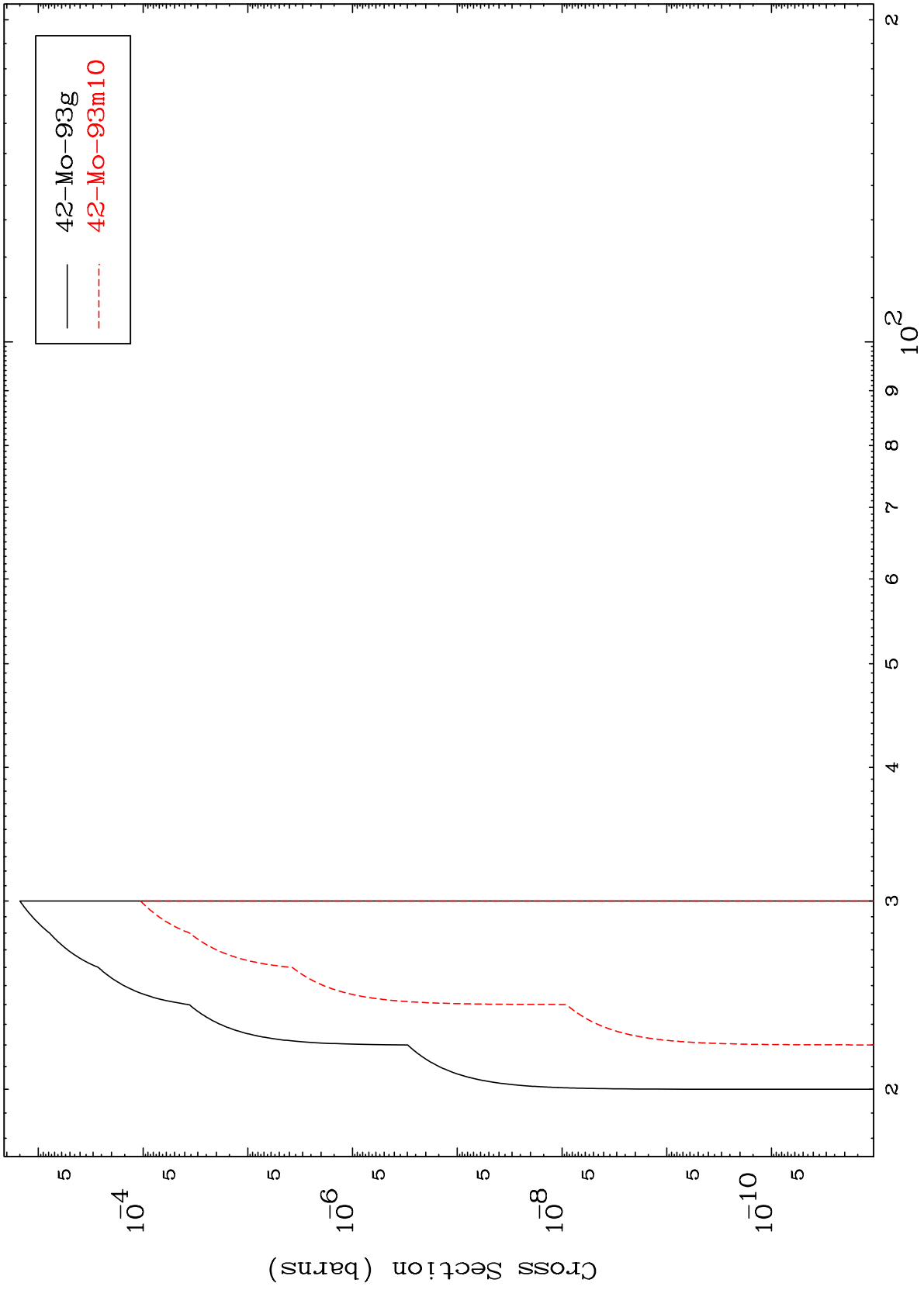
42-Mo-96

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(p,n') t

42-Mo-96

Radionuclide Production Cross Section

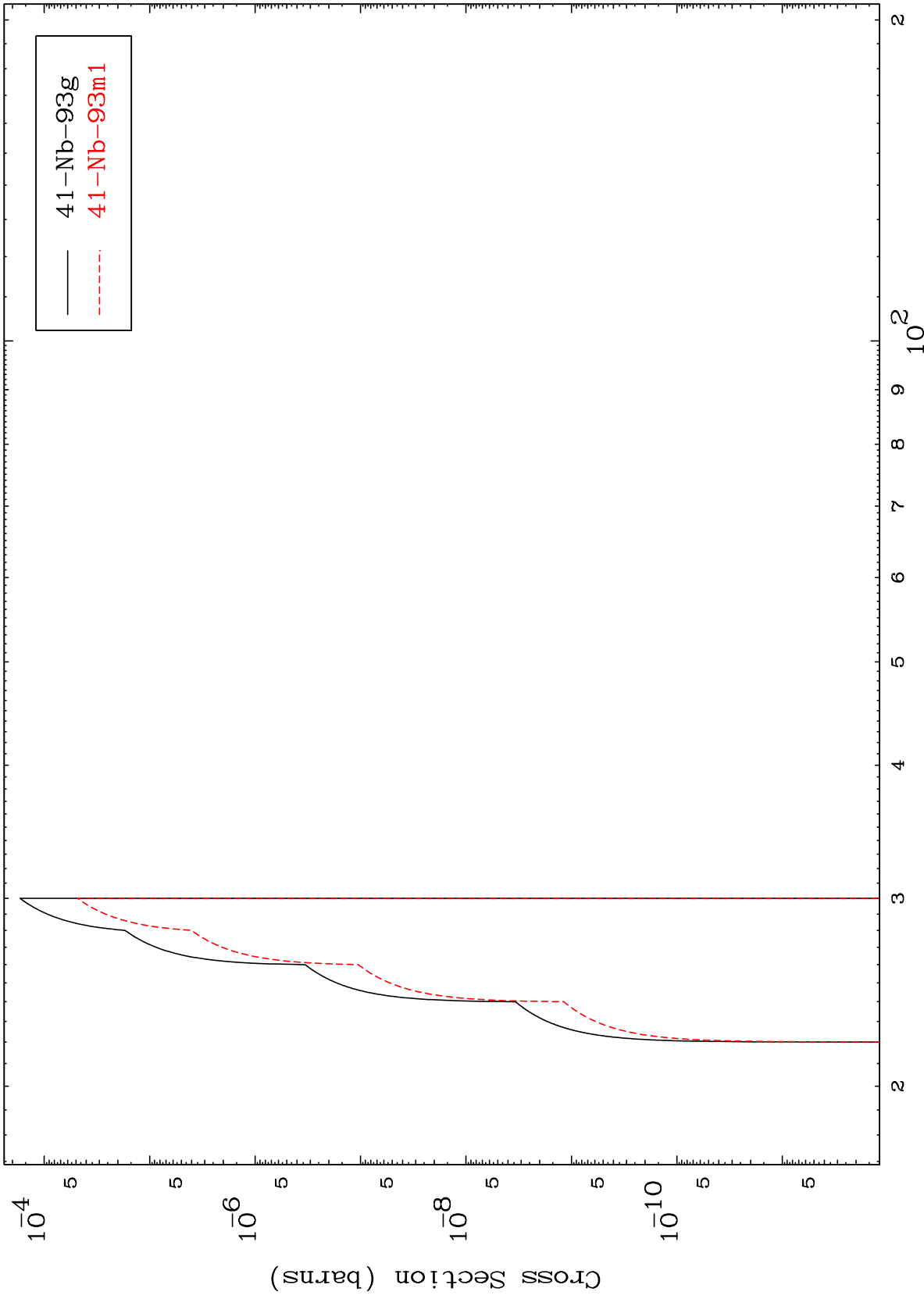


17

Incident Energy (MeV)

42-Mo-96

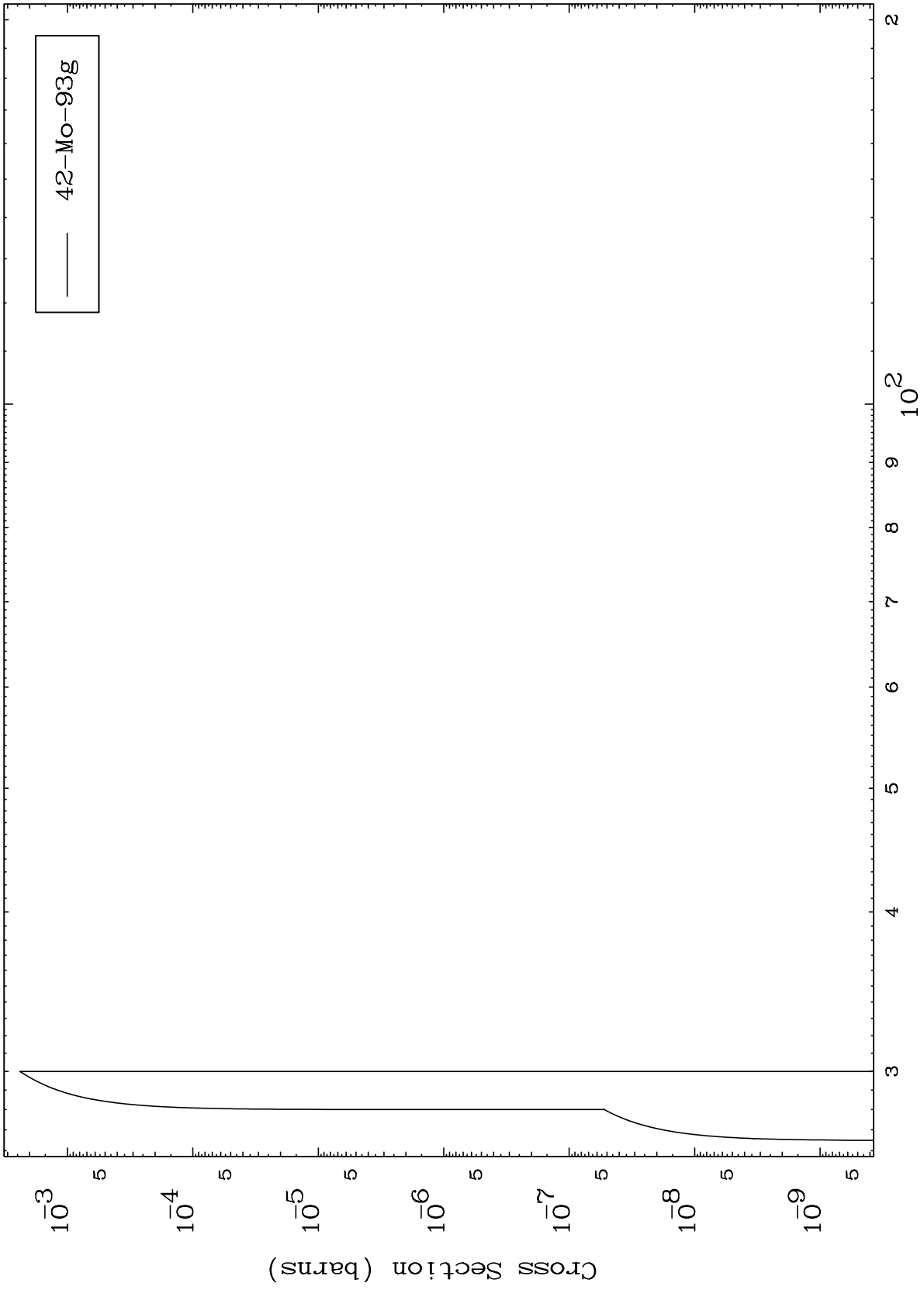
Radionuclide Production Cross Section



MAT 4237

42-Mo-96

(p,3n) p  
Radionuclide Production Cross Section



19

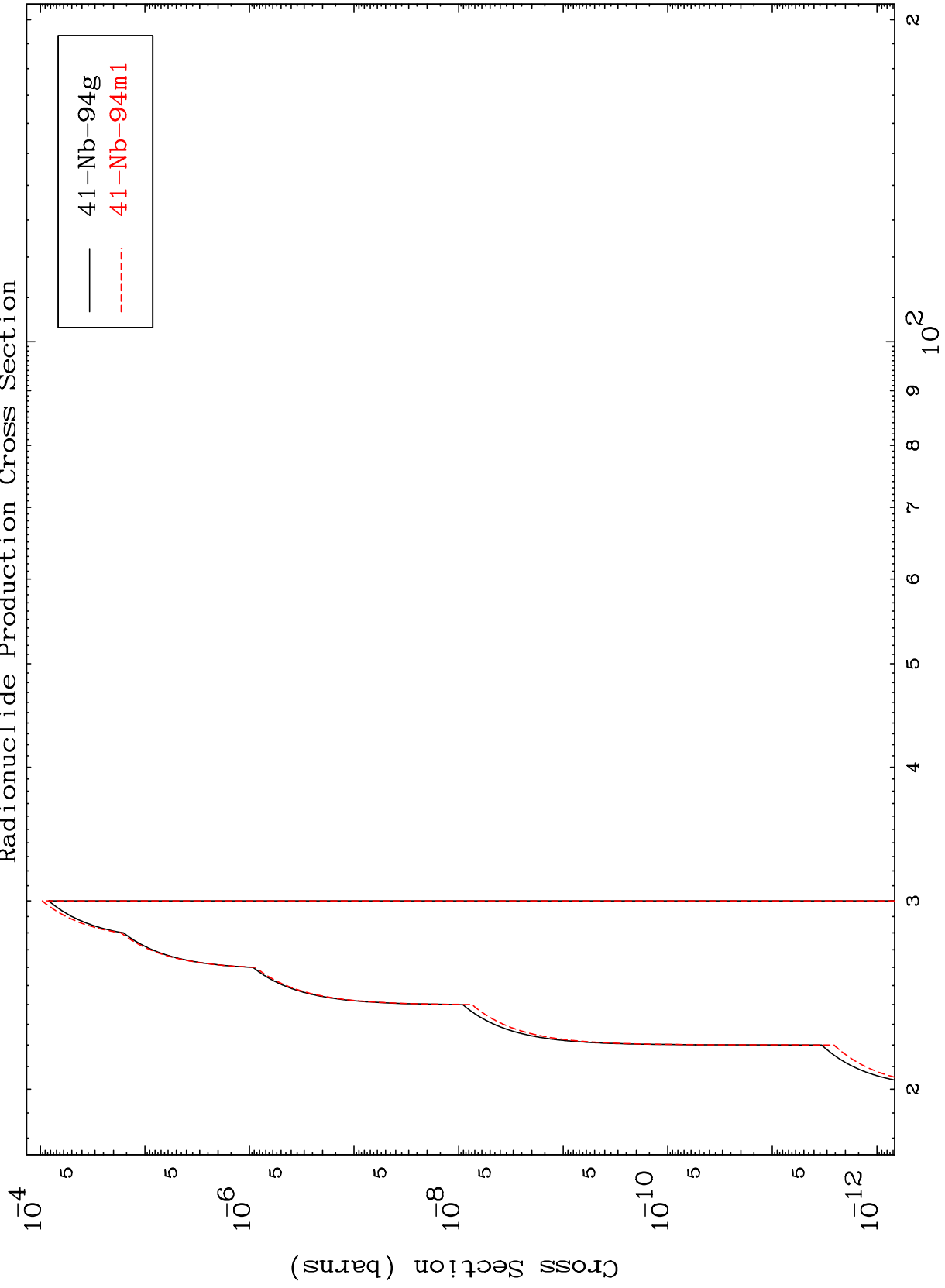
42-Mo-96

Incident Energy (MeV)

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42-Mo-96

(p,2n) p  
Radionuclide Production Cross Section



20

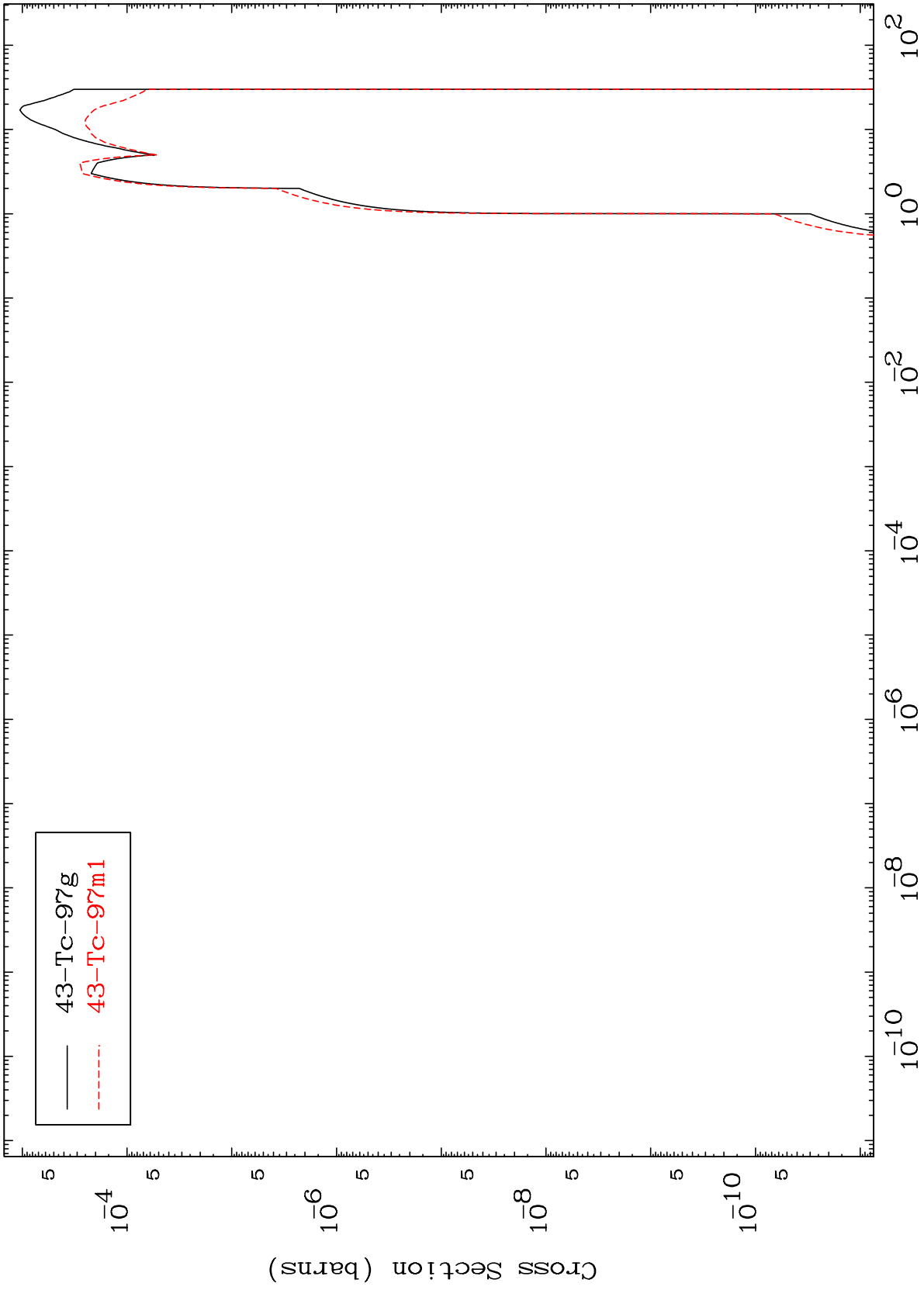
Incident Energy (MeV)

42-Mo-96

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Radionuclide Production Cross Section  
(p,γ)

42-Mo-96



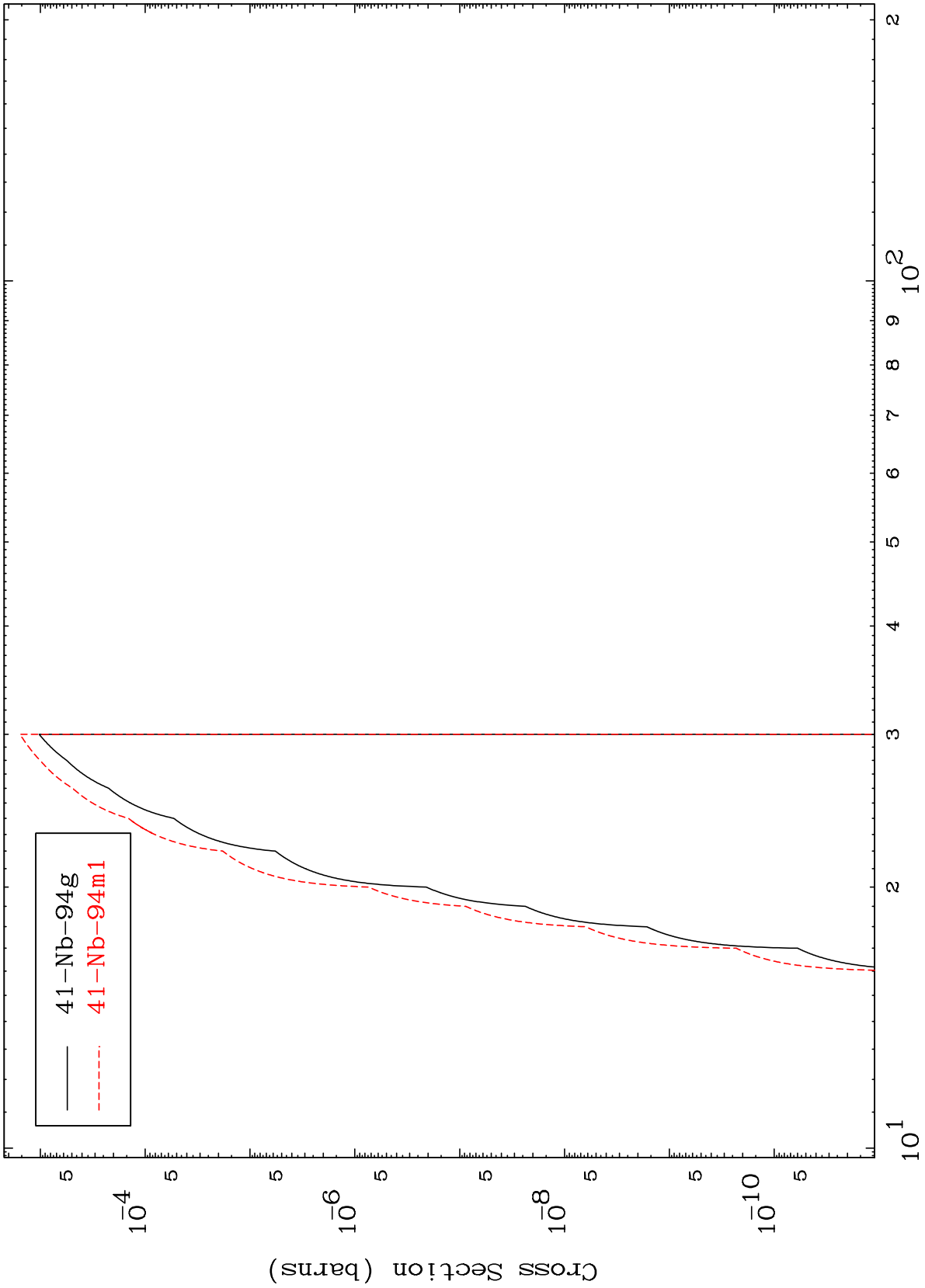
42-Mo-96

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(p,He-3)

42-Mo-96

Radionuclide Production Cross Section



22

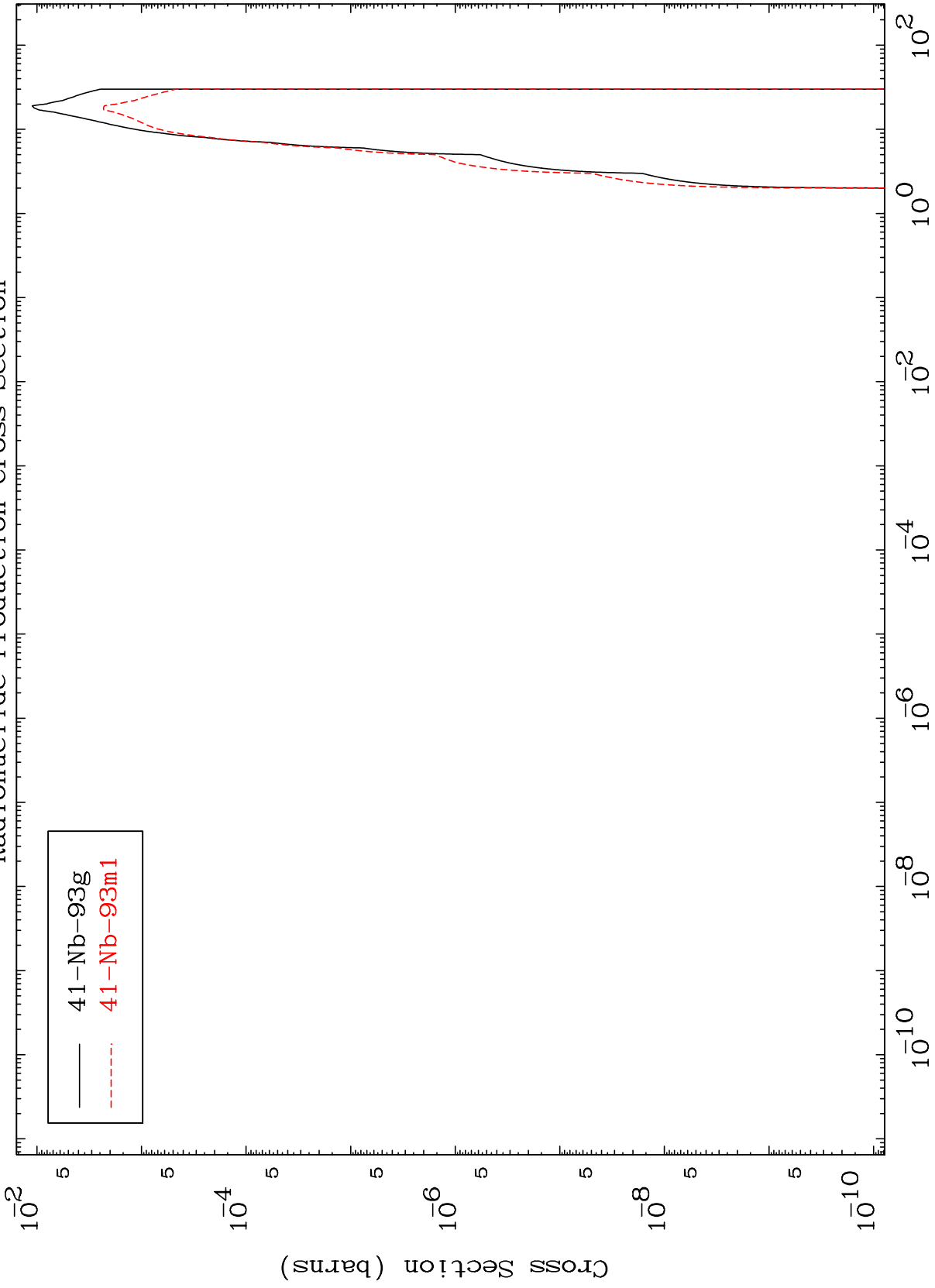
Incident Energy (MeV)

42-Mo-96

MAT 4237

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

42-Mo-96



23

Incident Energy (MeV)

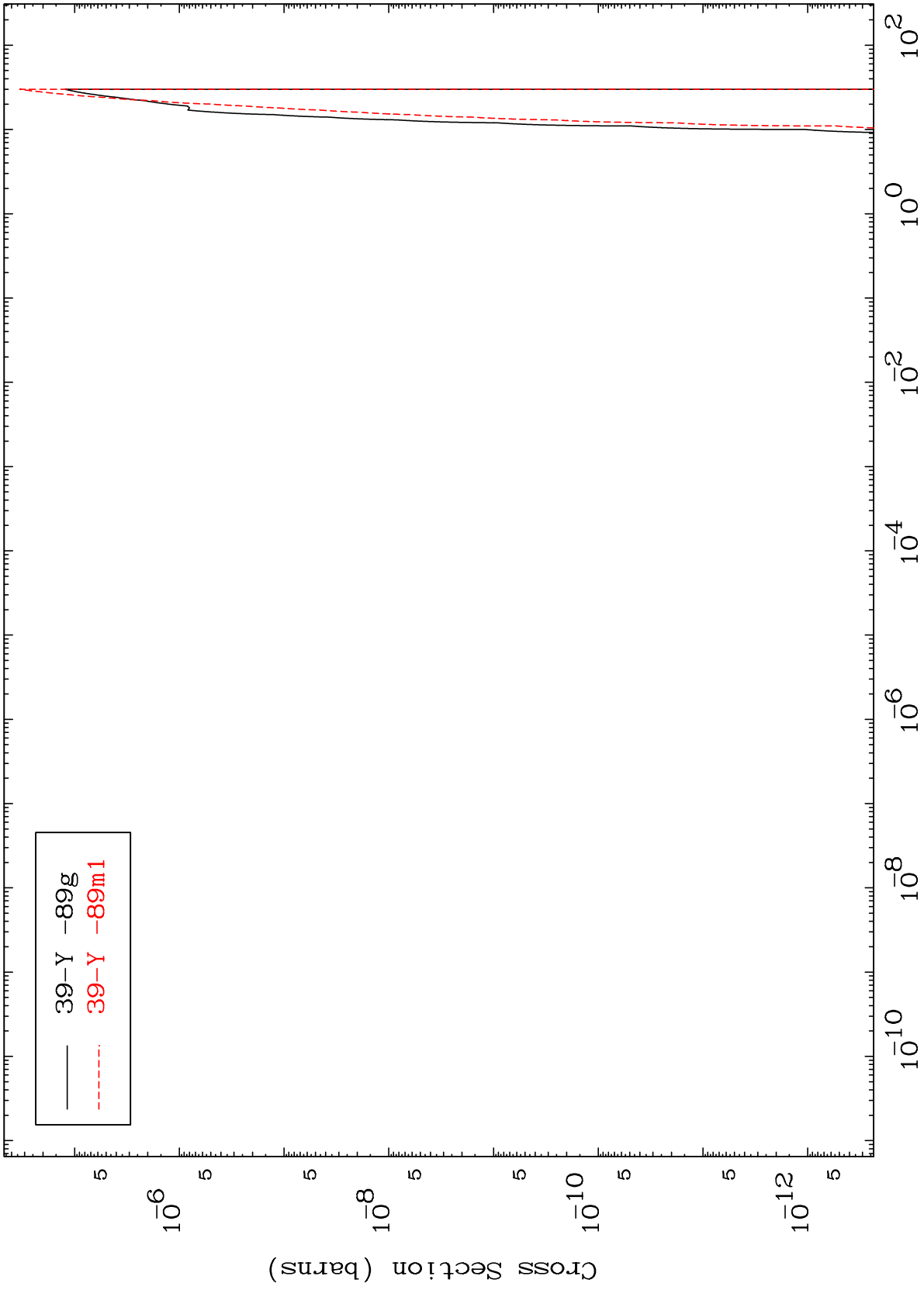
42-Mo-96



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Radionuclide Production Cross Section  
(p,2 $\alpha$ )

42-Mo-96



24

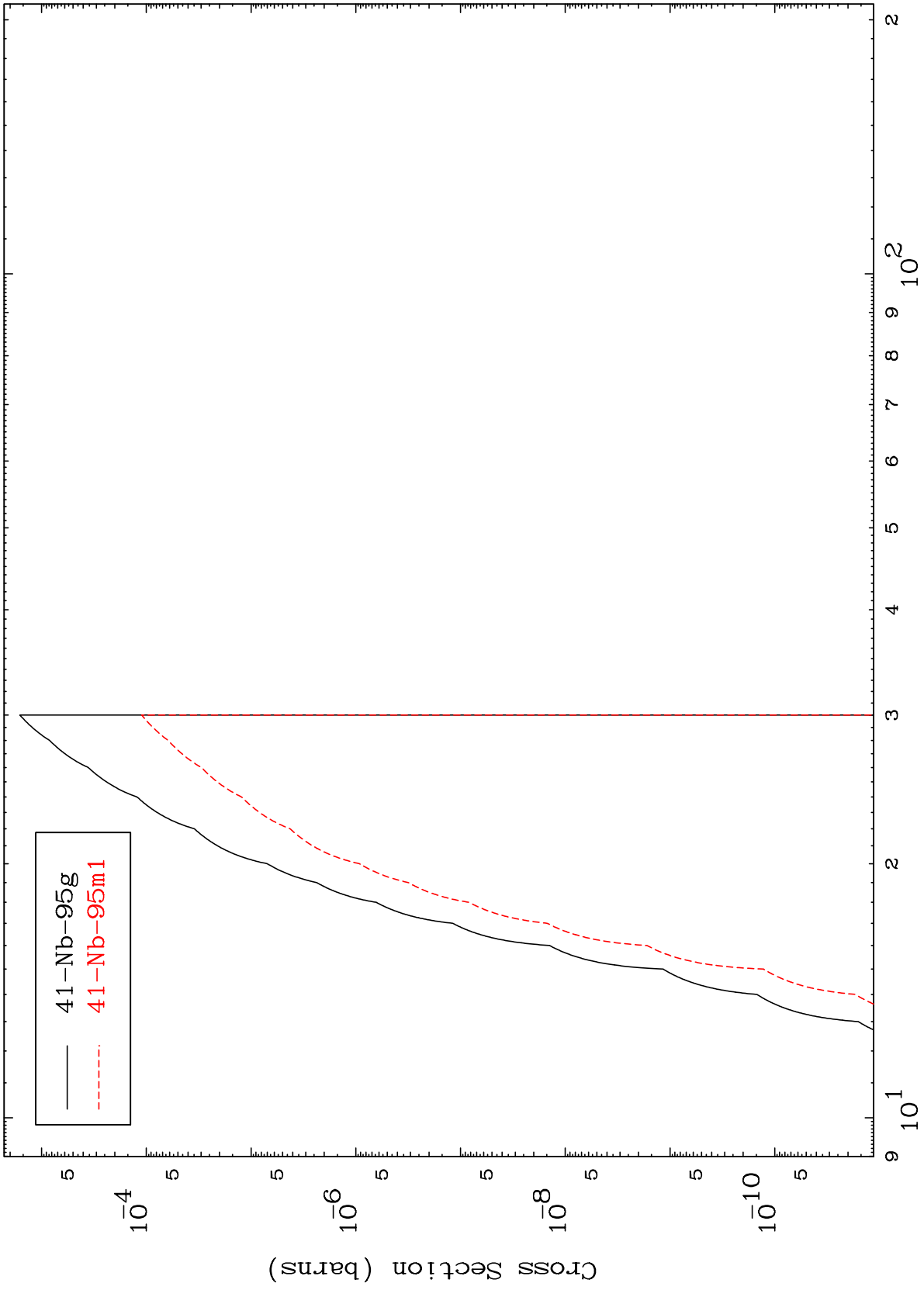
Incident Energy (MeV)

42-Mo-96

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42-Mo-96

Radionuclide Production Cross Section  
(p,2p)

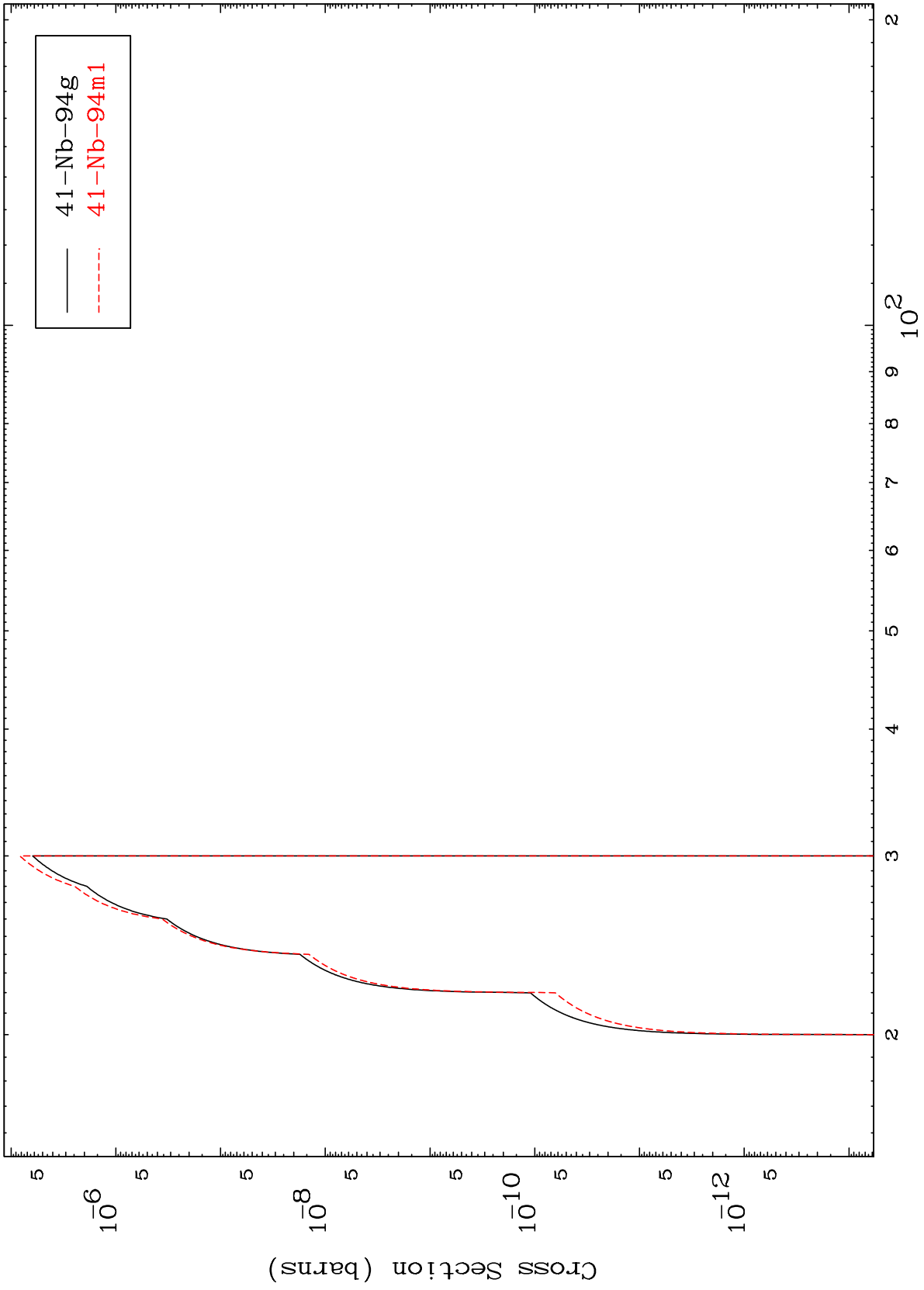


25

Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section

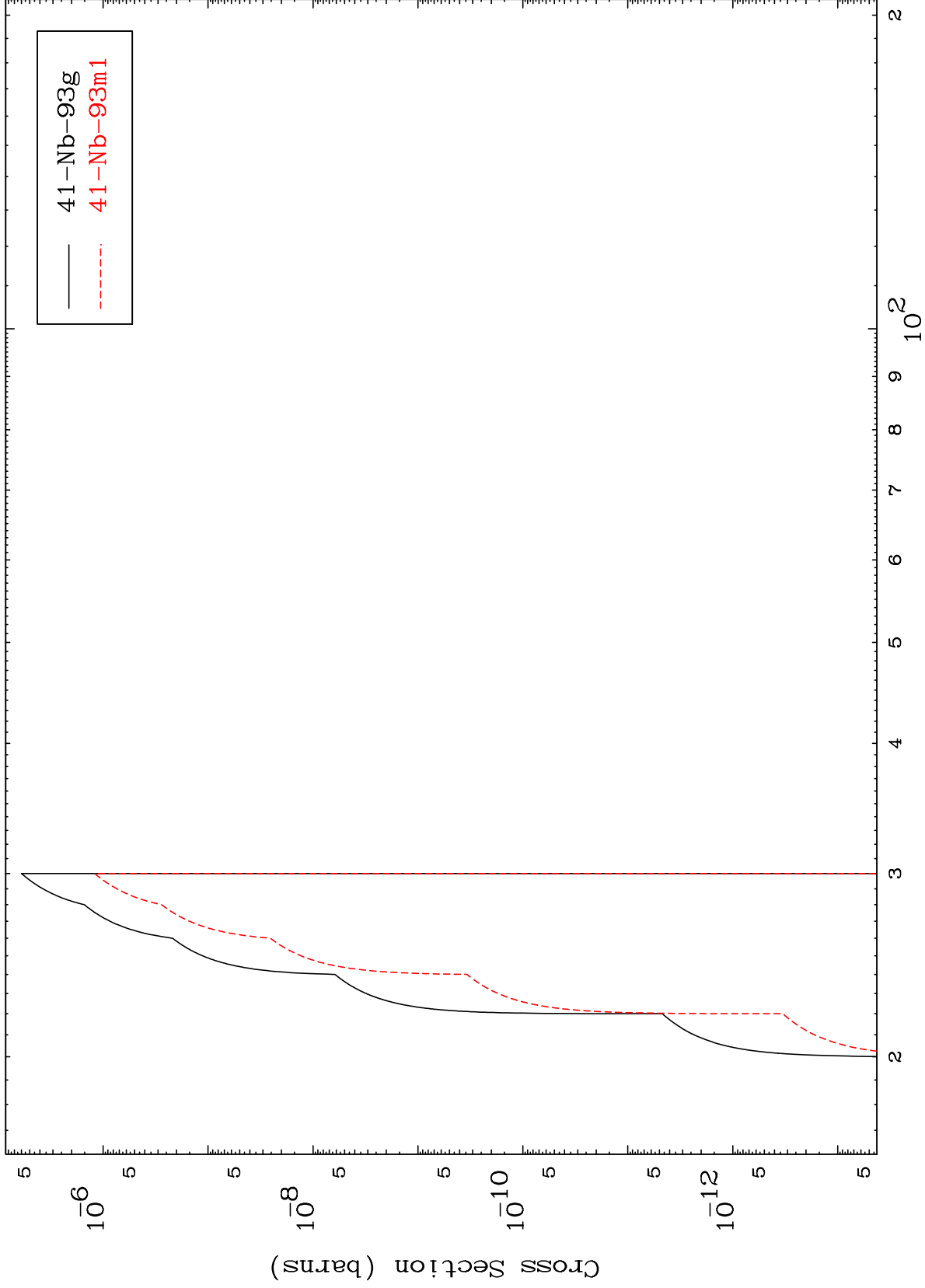


MAT 4237

(p,p) t

42-Mo-96

Radionuclide Production Cross Section



27

Incident Energy (MeV)

42-Mo-96