

Program EVALPLOT  
(Version 2018-1)

by

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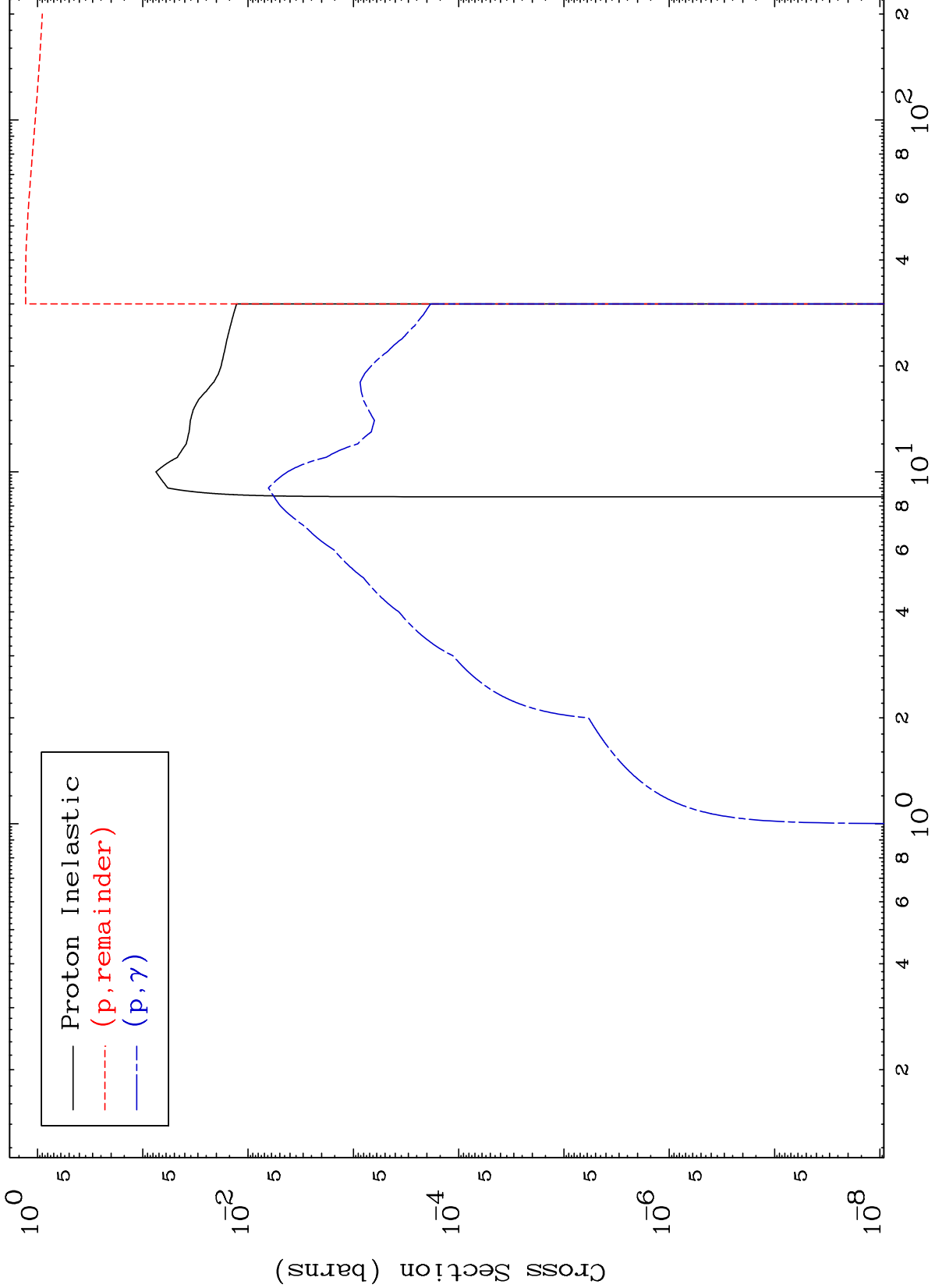
Press Mouse Button to Start

MAT 4216

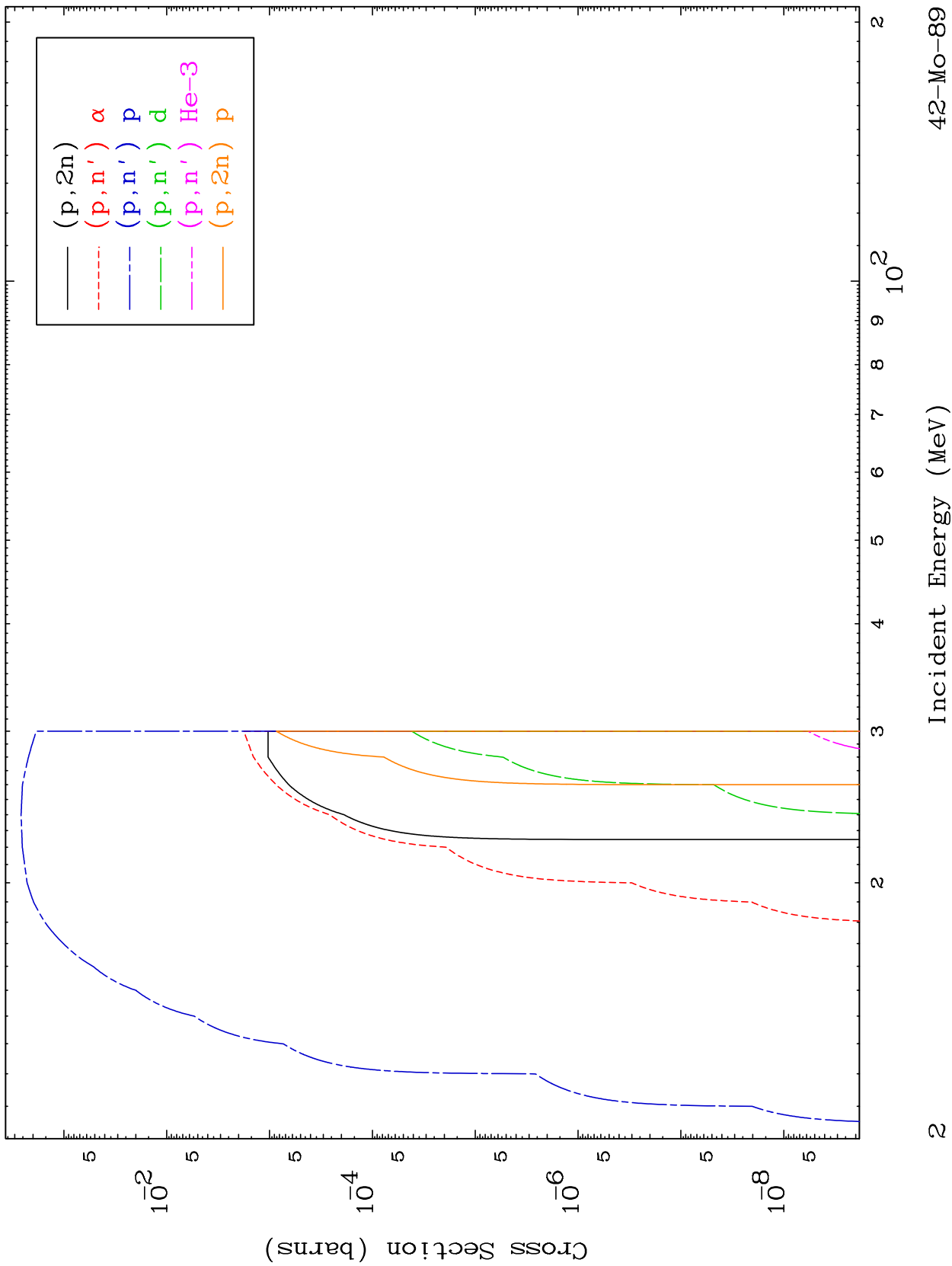
Proton Major

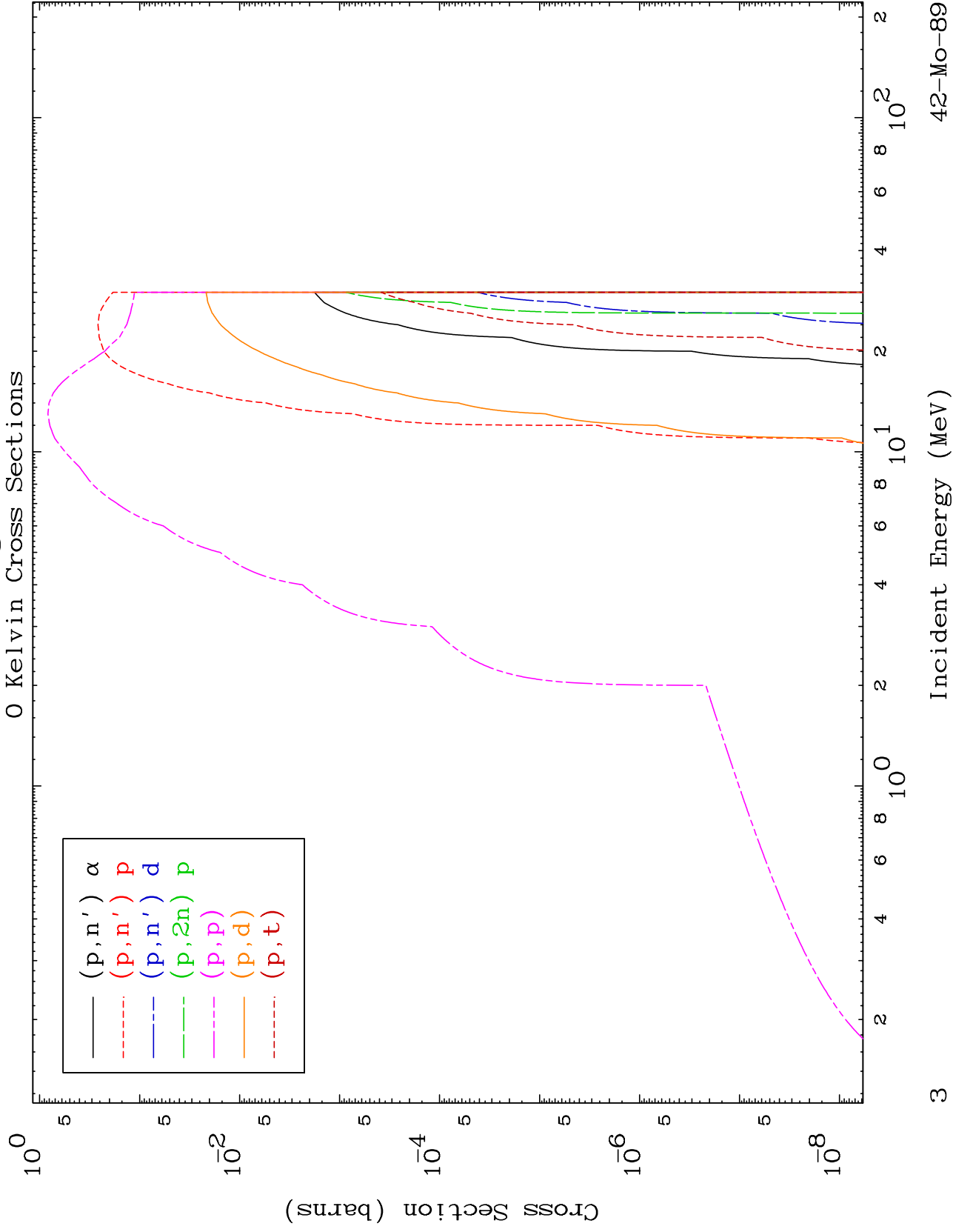
42-Mo-89

0 Kelvin Cross Sections



— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

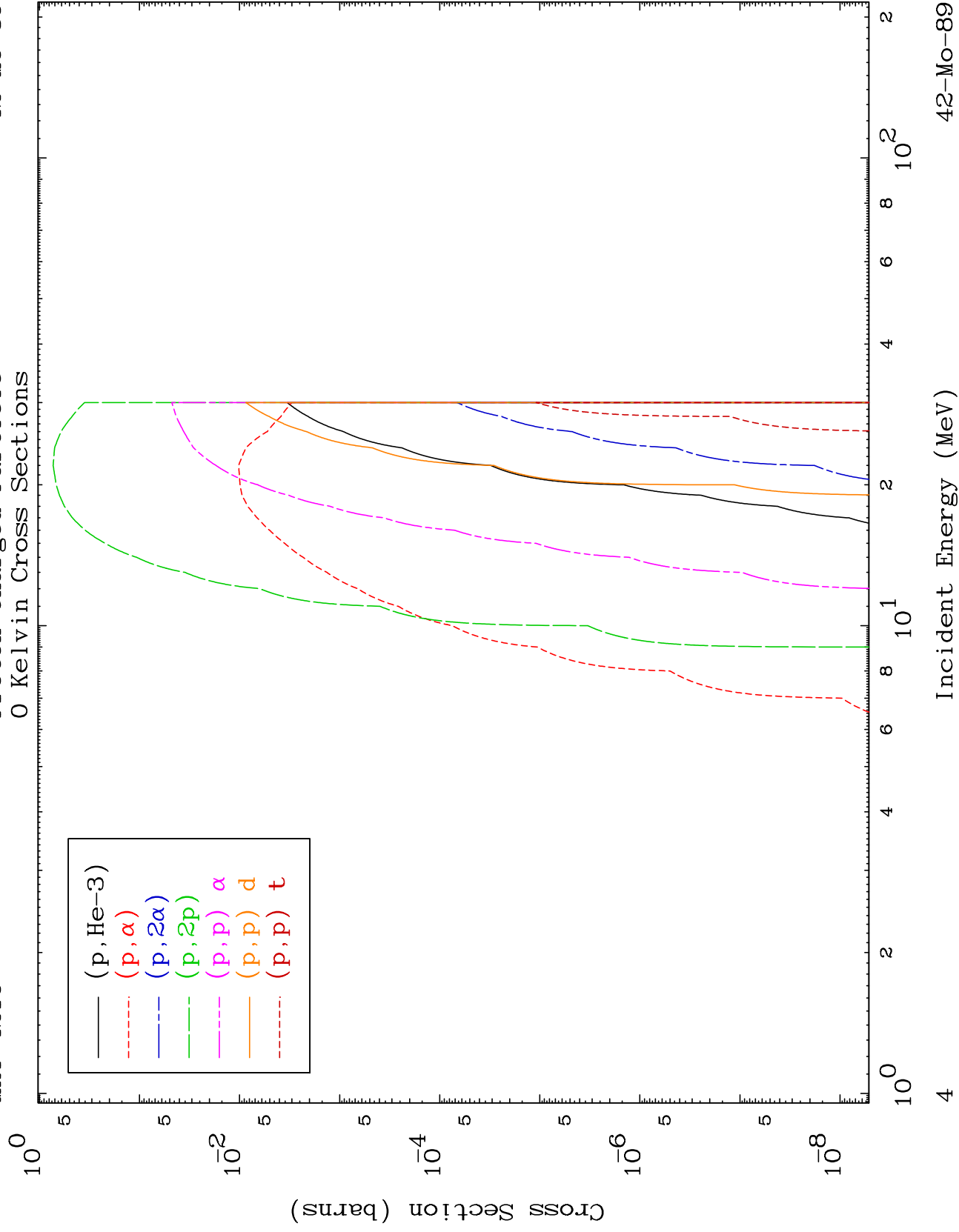




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Proton Charged Particle  
0 Kelvin Cross Sections

42-Mo-89



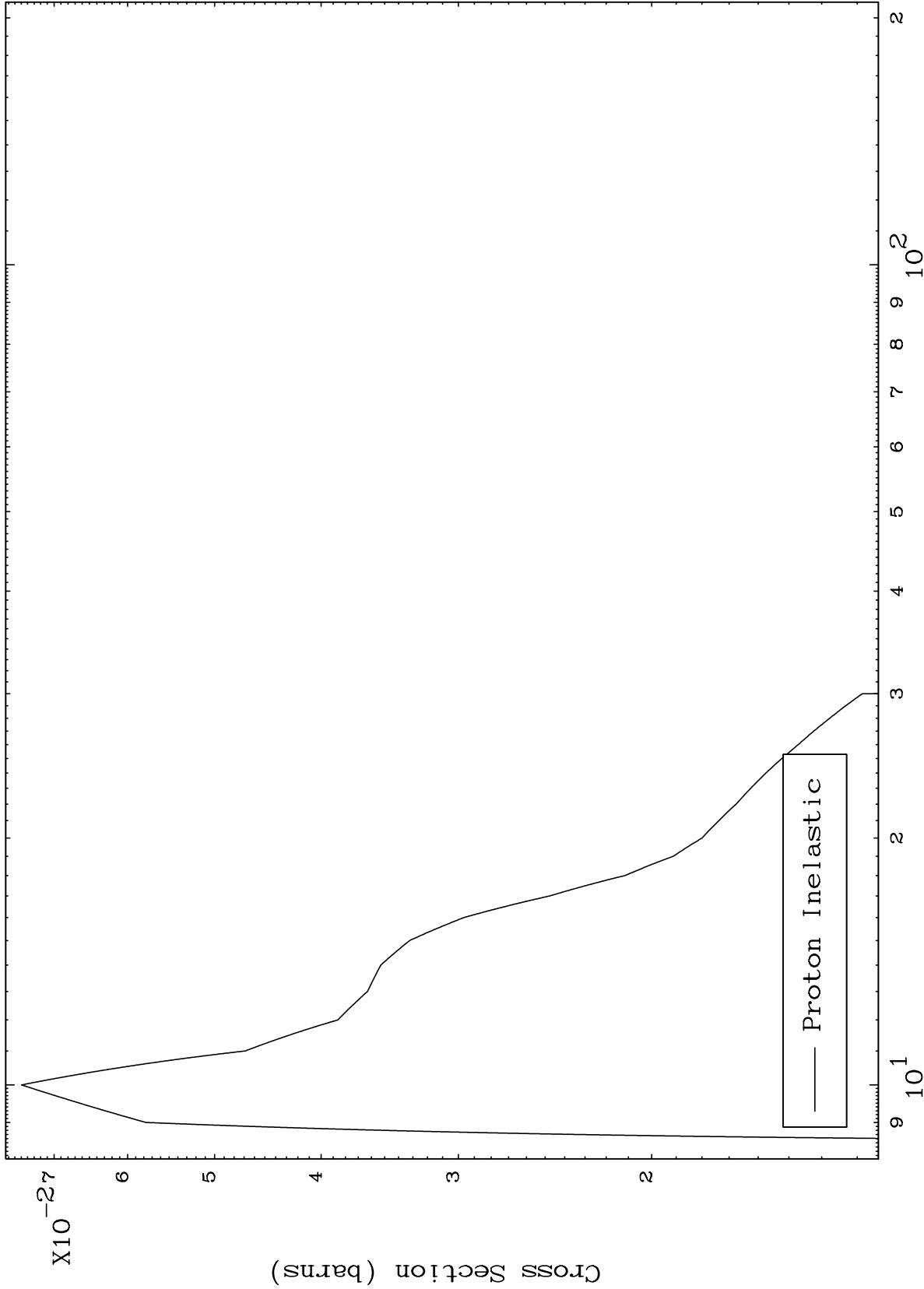
42-Mo-89

Incident Energy (MeV)

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(p,n') Level  
0 Kelvin Cross Sections

42-Mo-89



— Proton Inelastic

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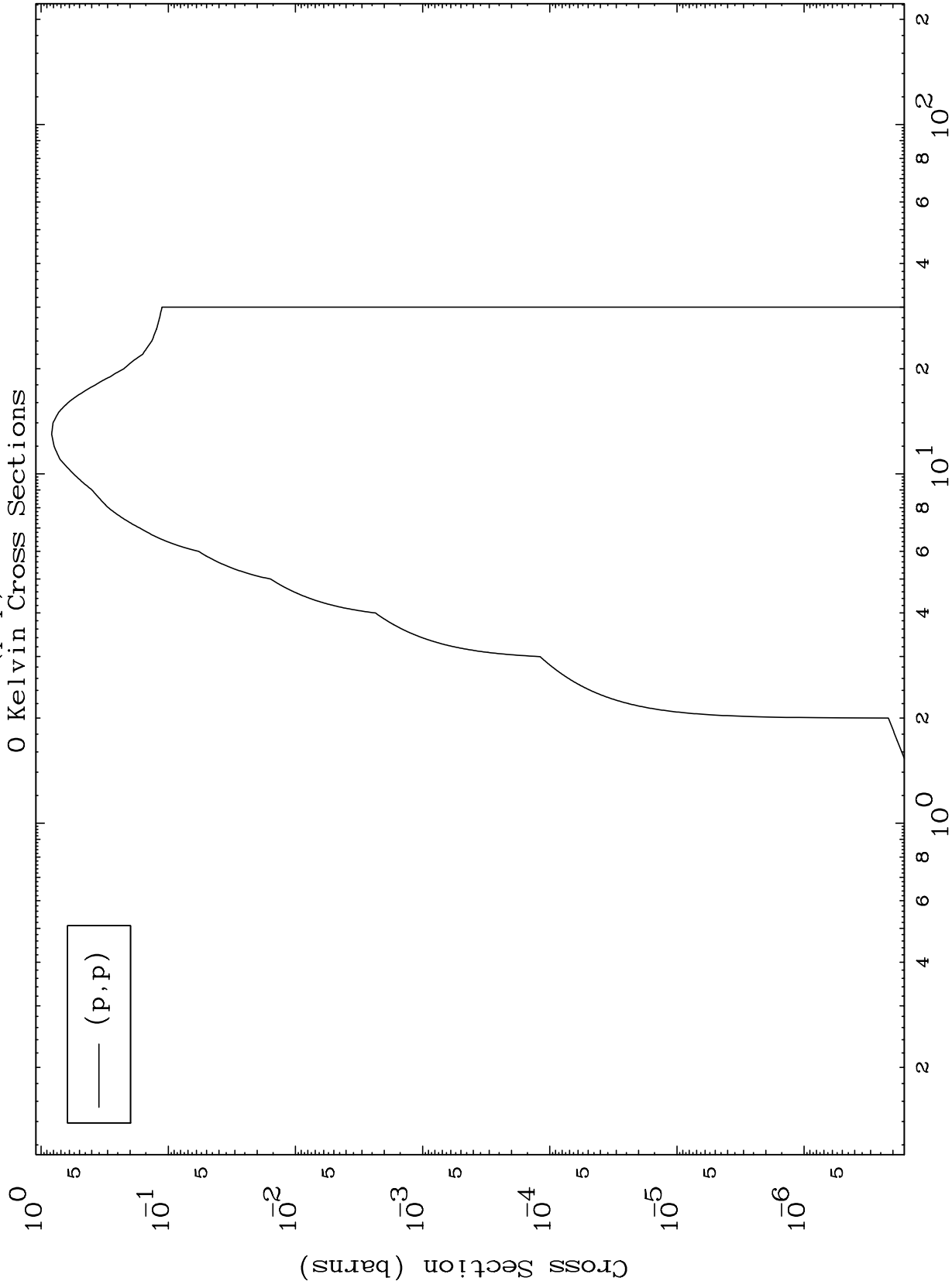
Incident Energy (MeV)

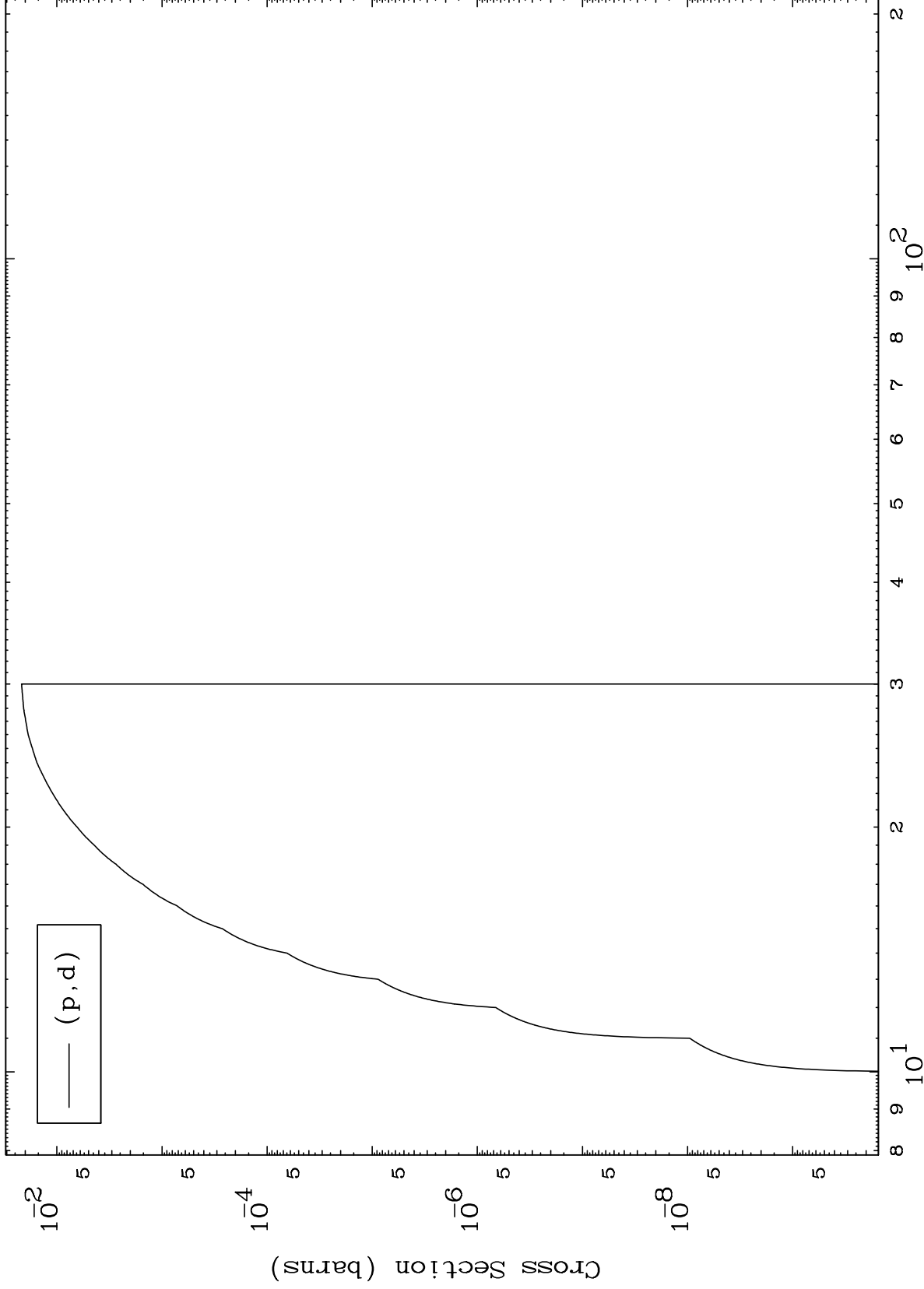
42-Mo-89

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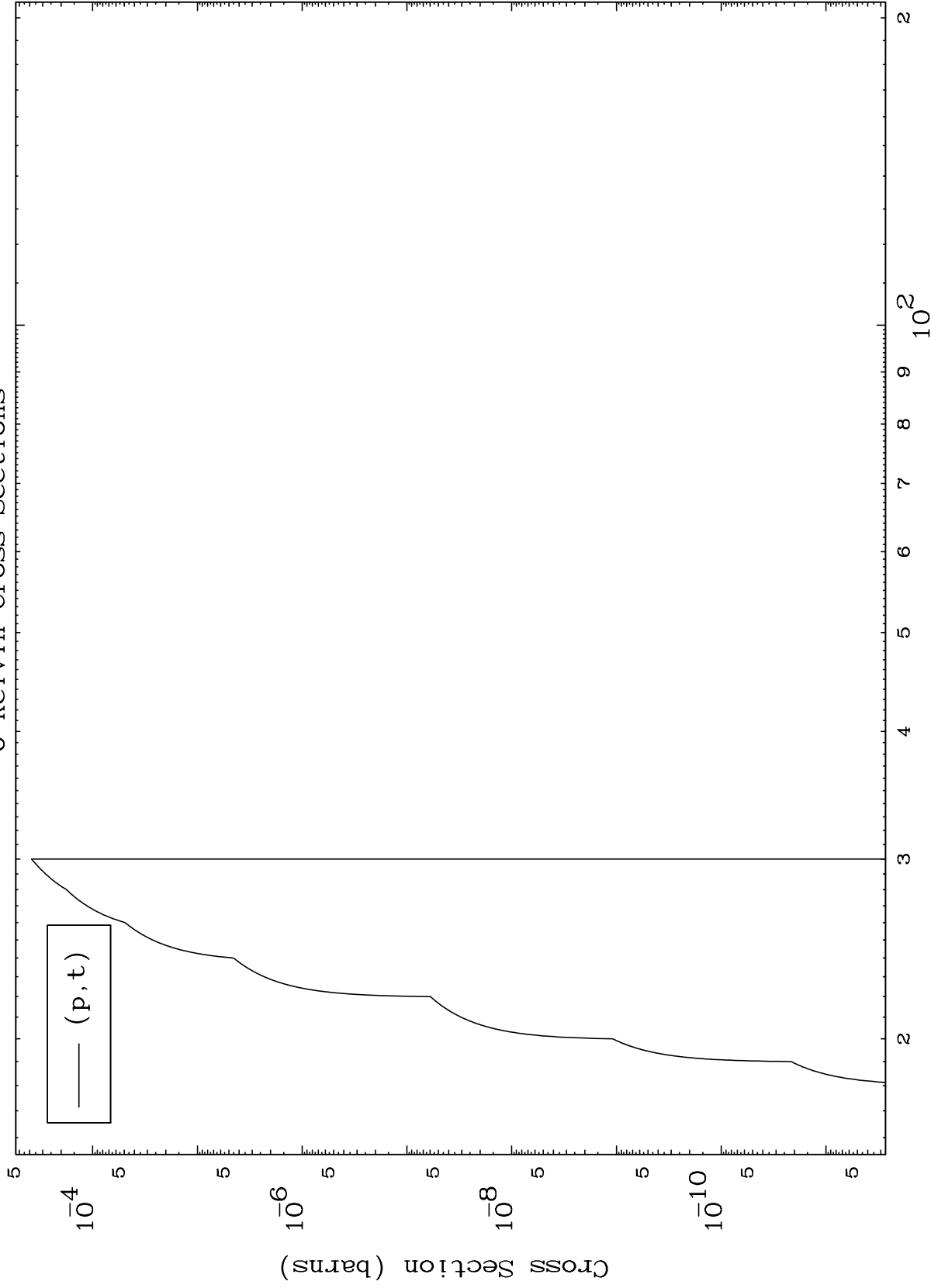
(p,p) Levels

42-Mo-89

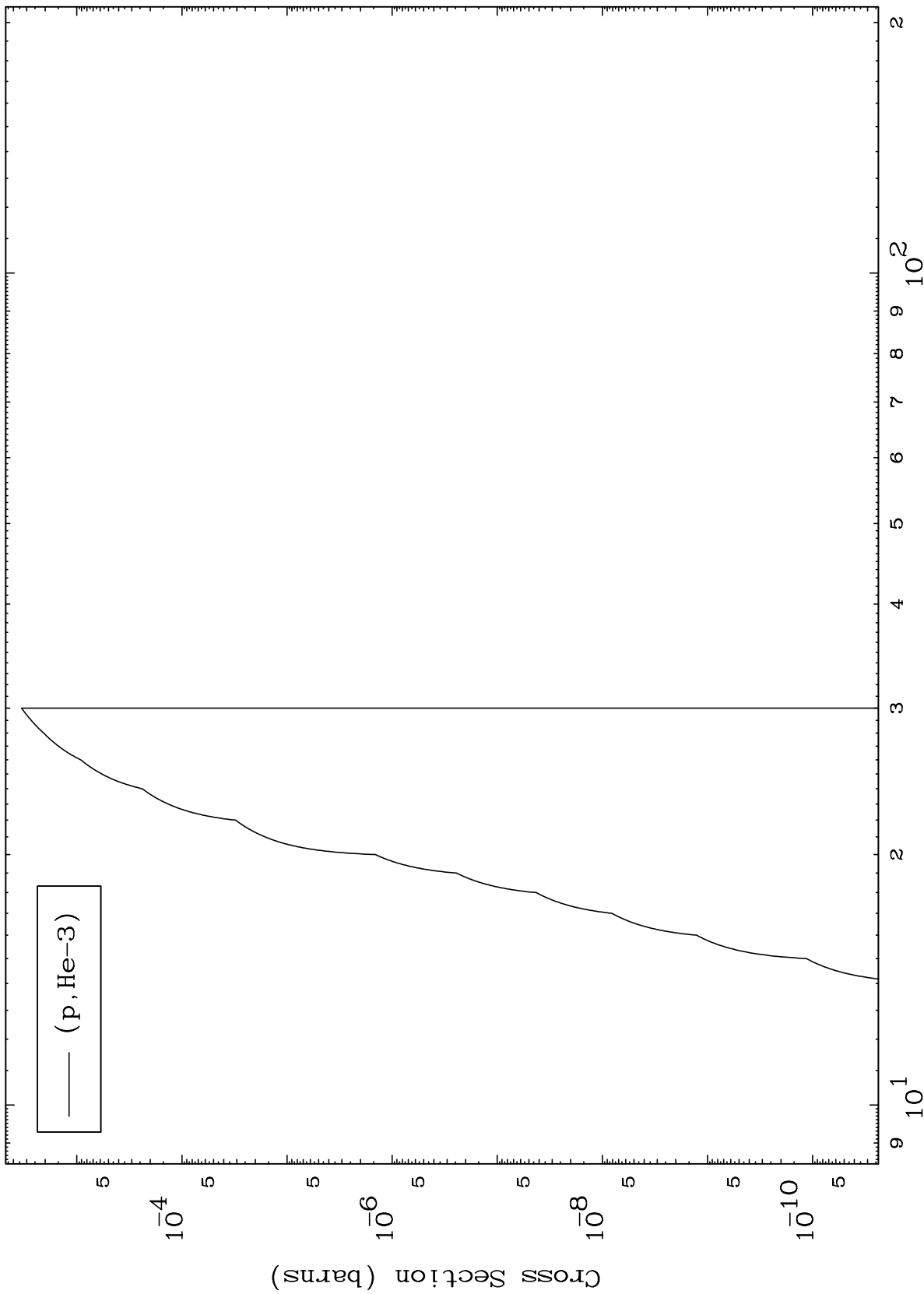








(p,He3) Levels  
0 Kelvin Cross Sections

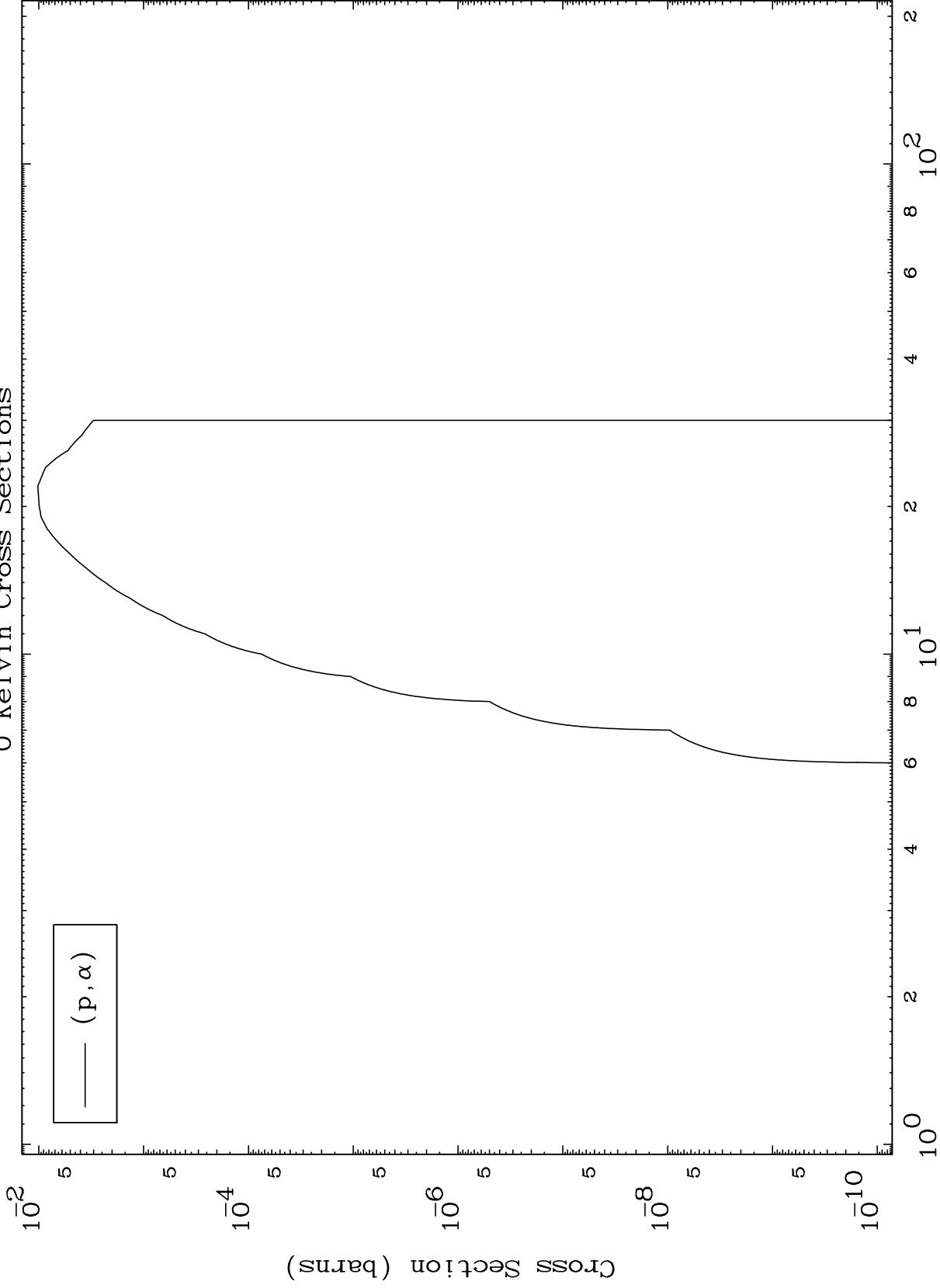


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(p,  $\alpha$ ) Levels

42-Mo-89

0 Kelvin Cross Sections



(p,  $\alpha$ )

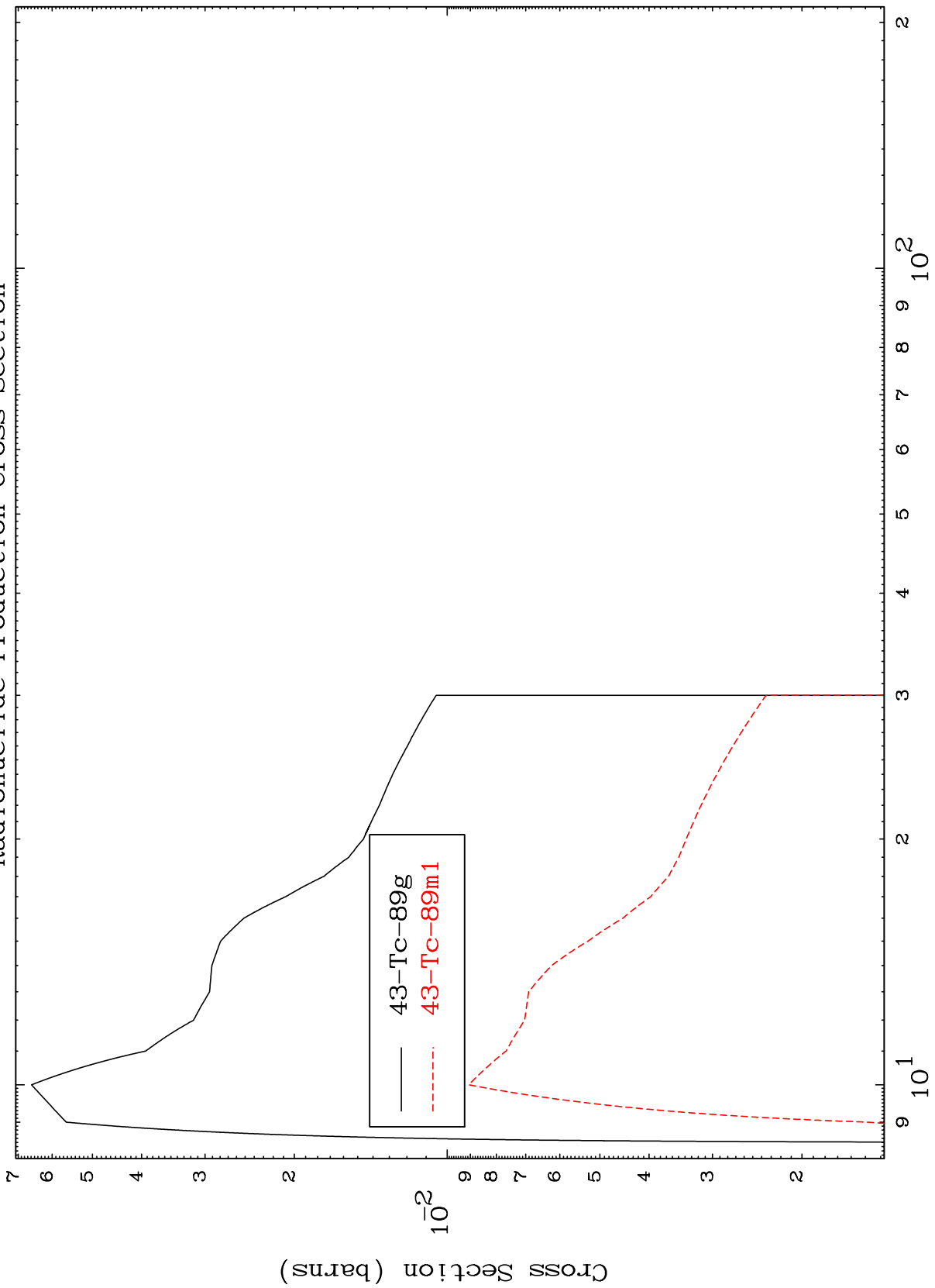
Incident Energy (MeV)

42-Mo-89

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42-Mo-89

Proton Inelastic  
Radionuclide Production Cross Section



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Incident Energy (MeV)

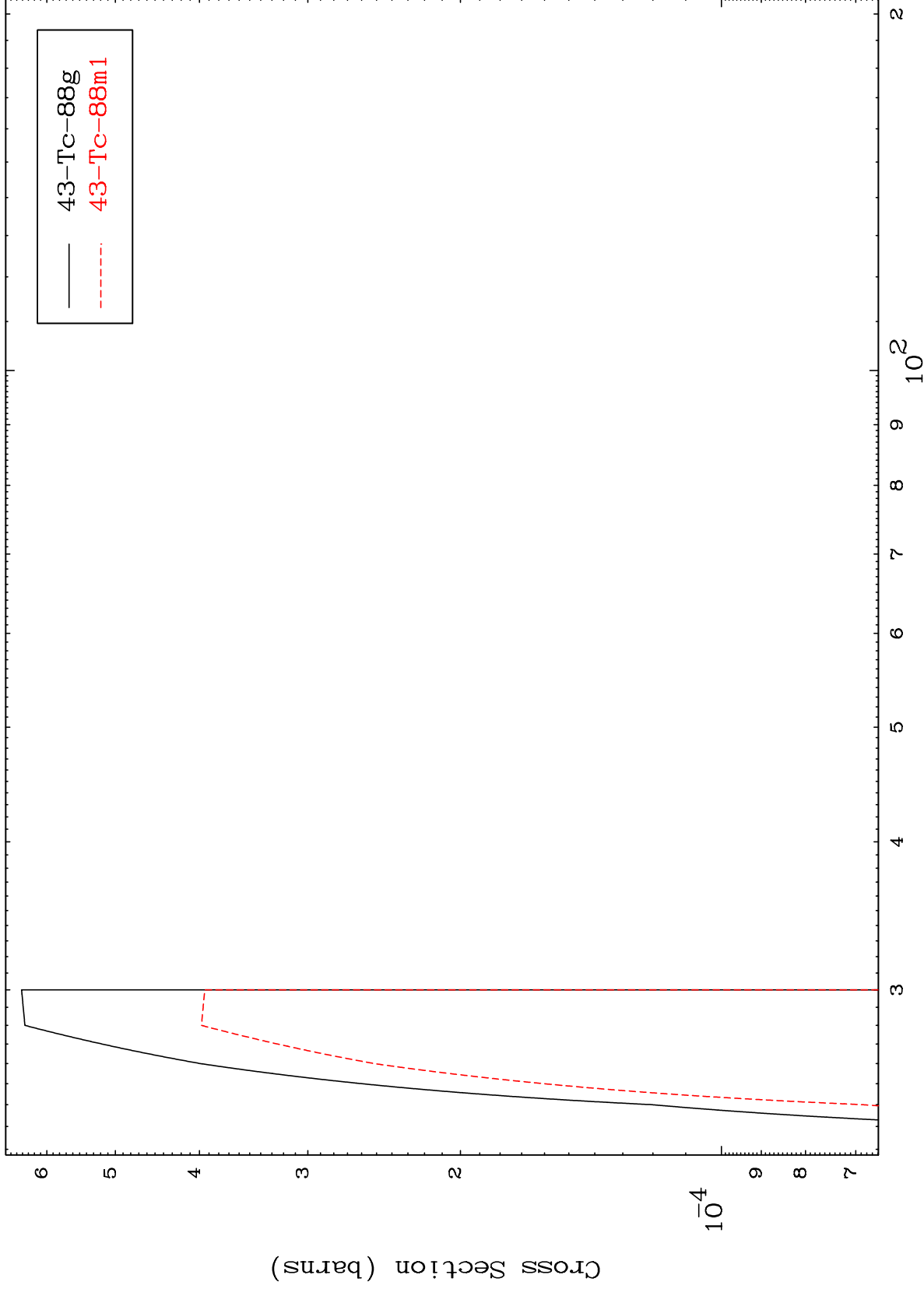
42-Mo-89

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(p,2n)

42-Mo-89

Radionuclide Production Cross Section

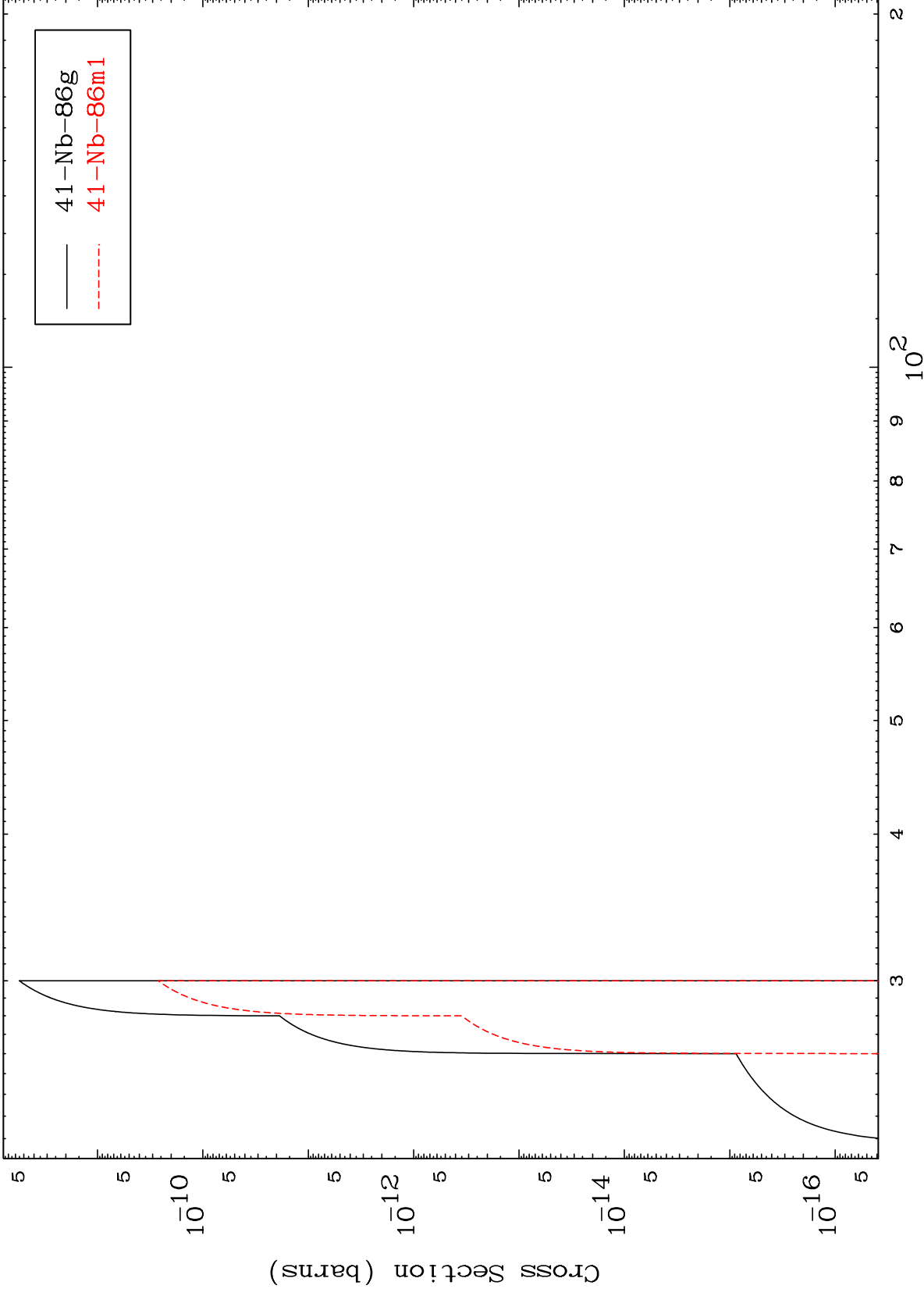


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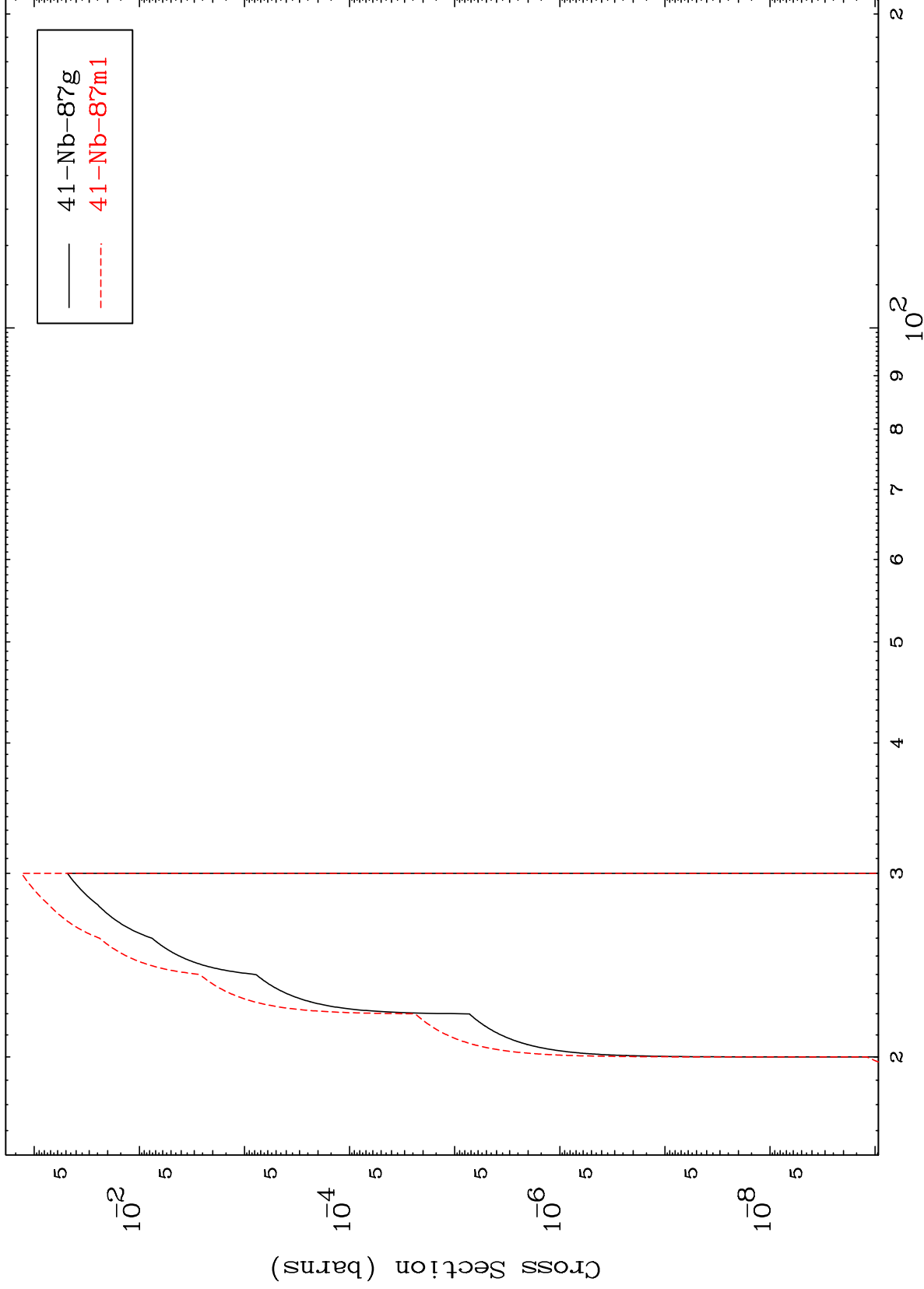
Incident Energy (MeV)

42-Mo-89

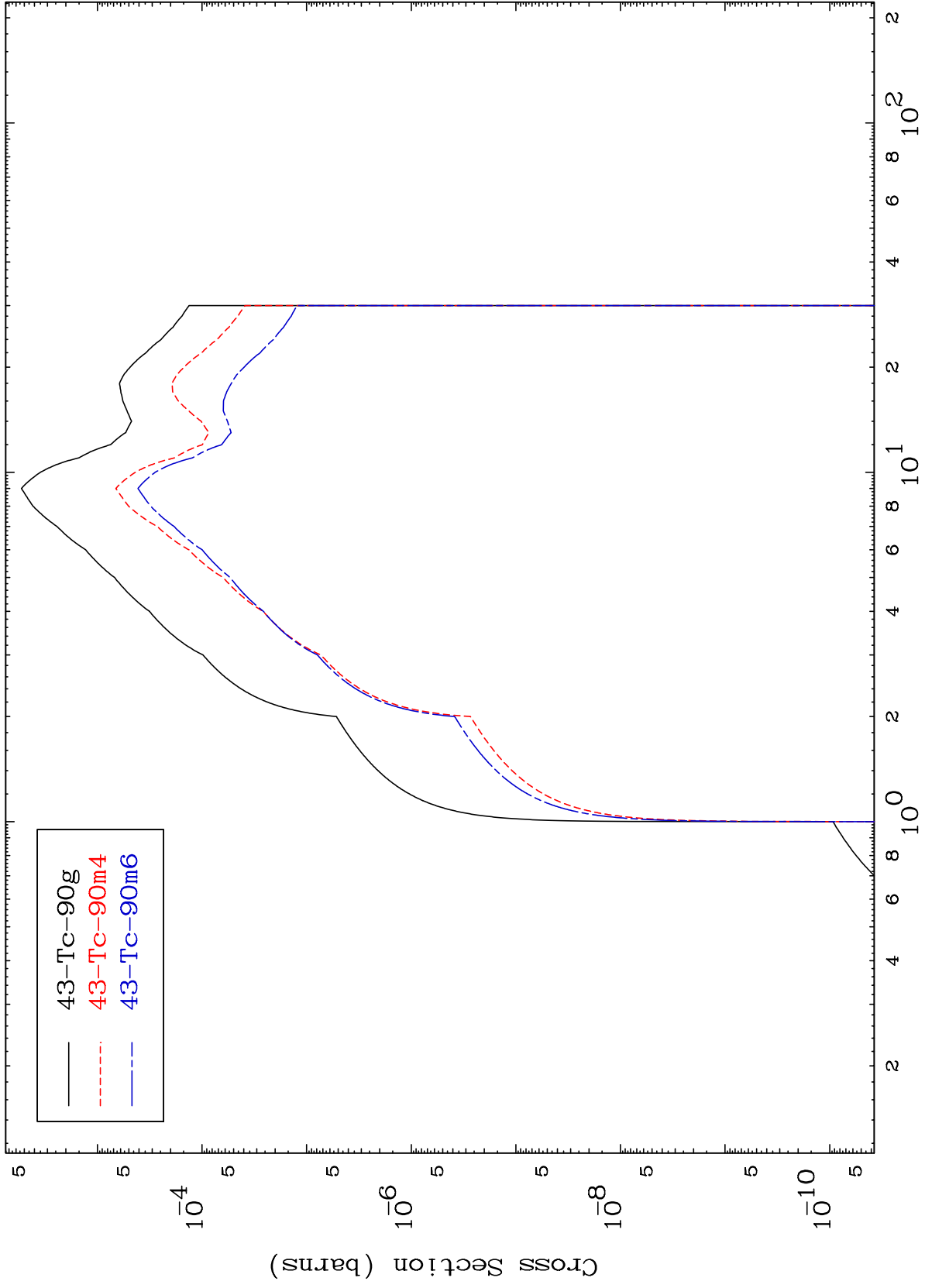
Radionuclide Production Cross Section



Radionuclide Production Cross Section



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

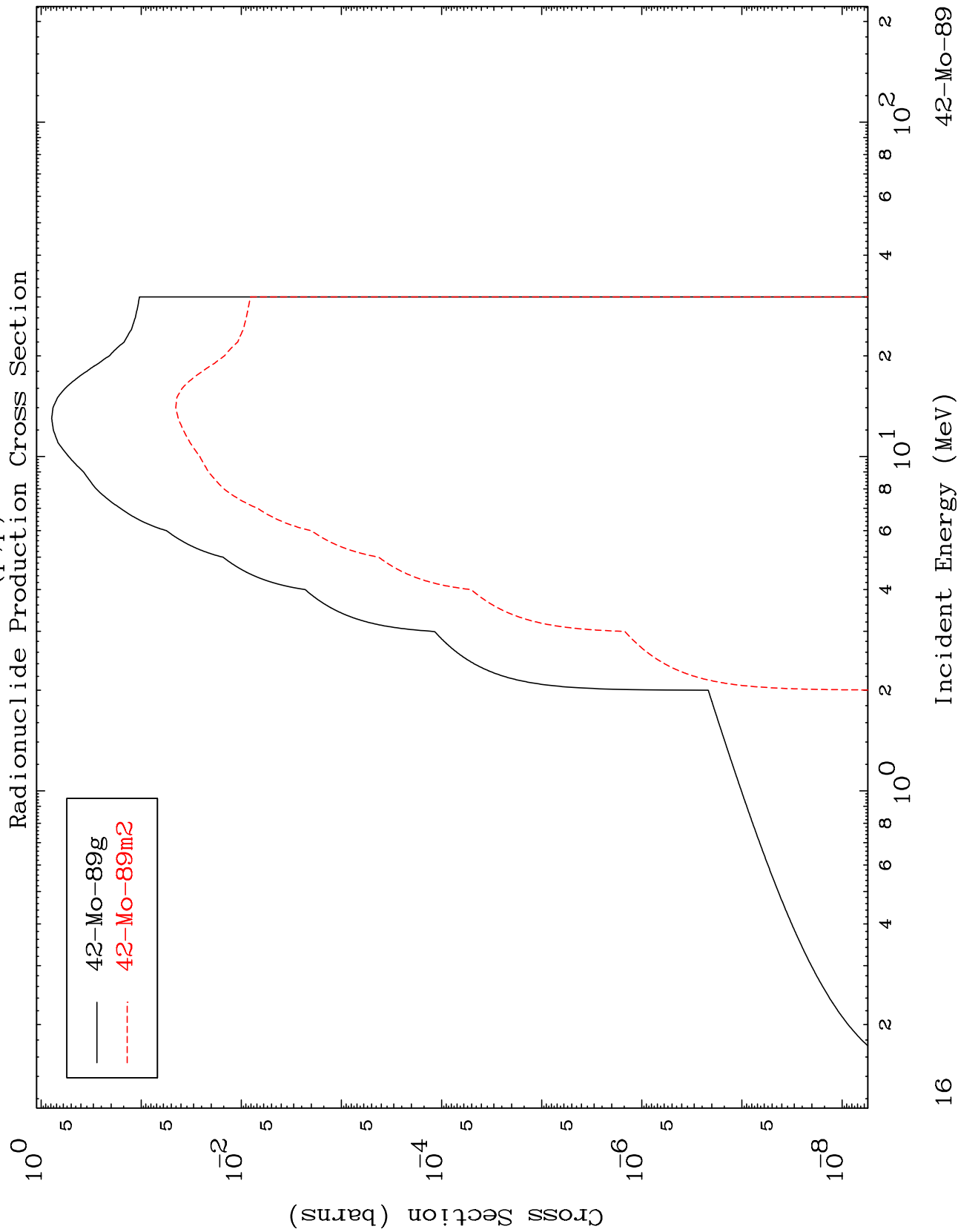


43-Tc-90g  
43-Tc-90m4  
43-Tc-90m6



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42-Mo-89



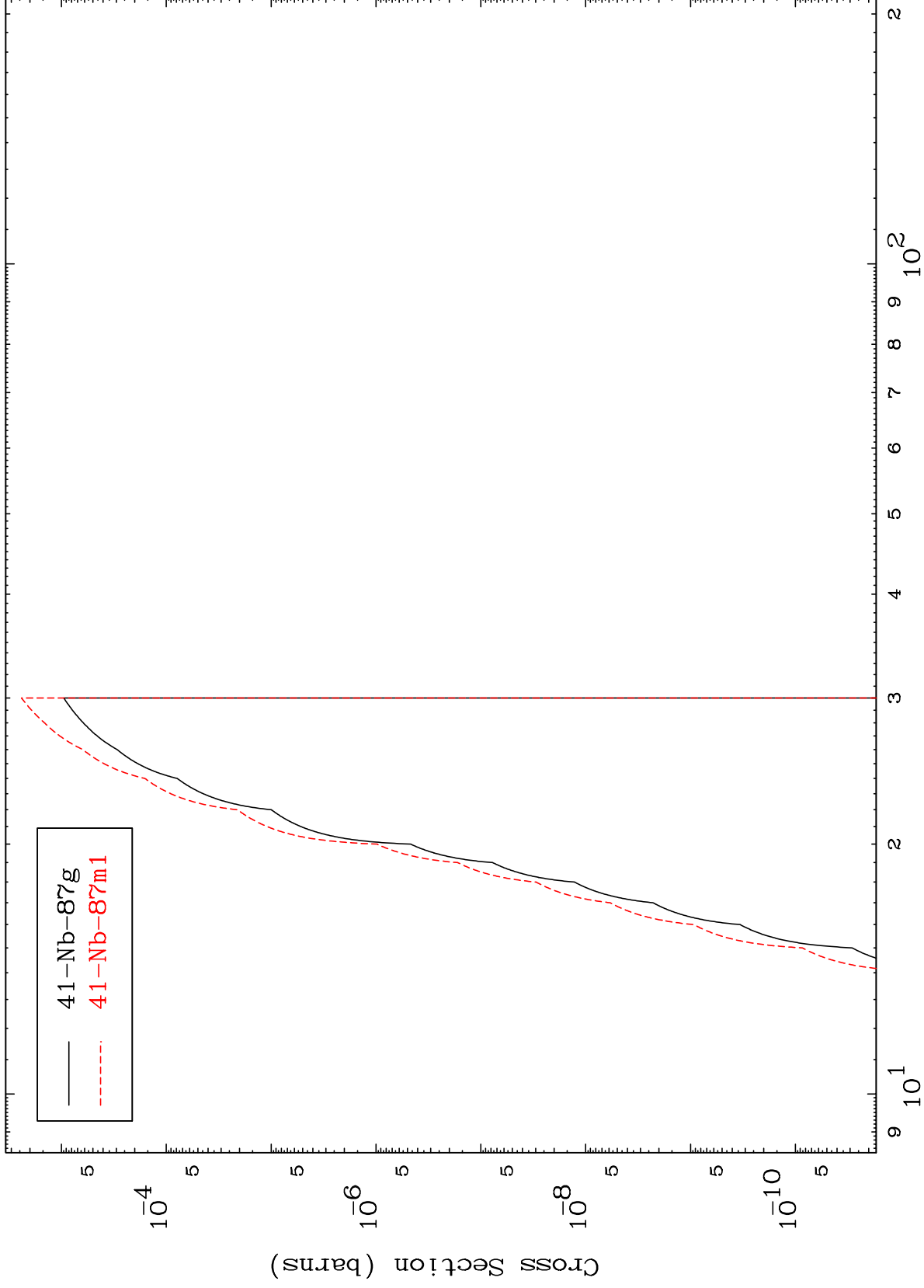
16

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(p,He-3)

42-Mo-89

Radionuclide Production Cross Section



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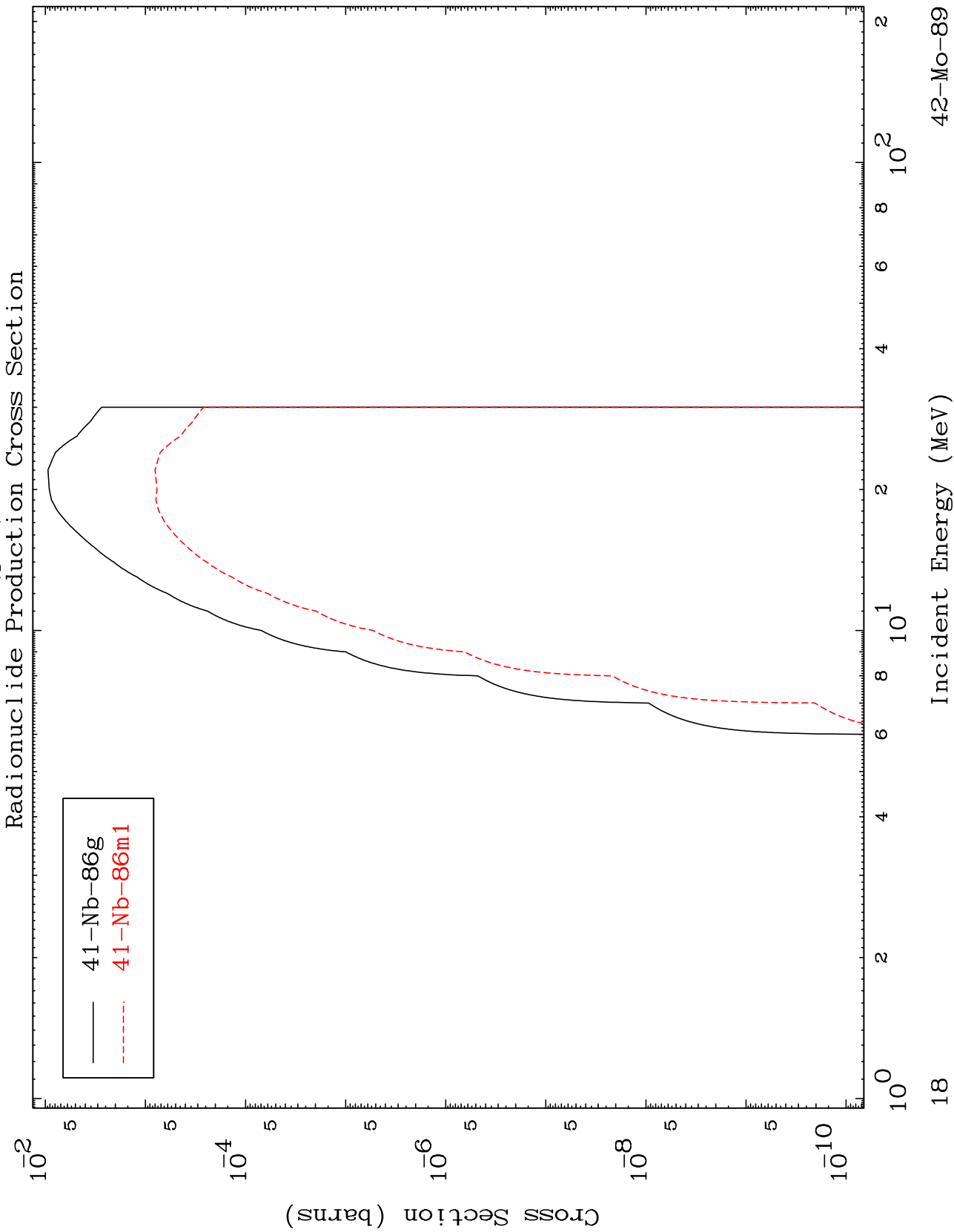
Incident Energy (MeV)

42-Mo-89

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42-Mo-89

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



42-Mo-89

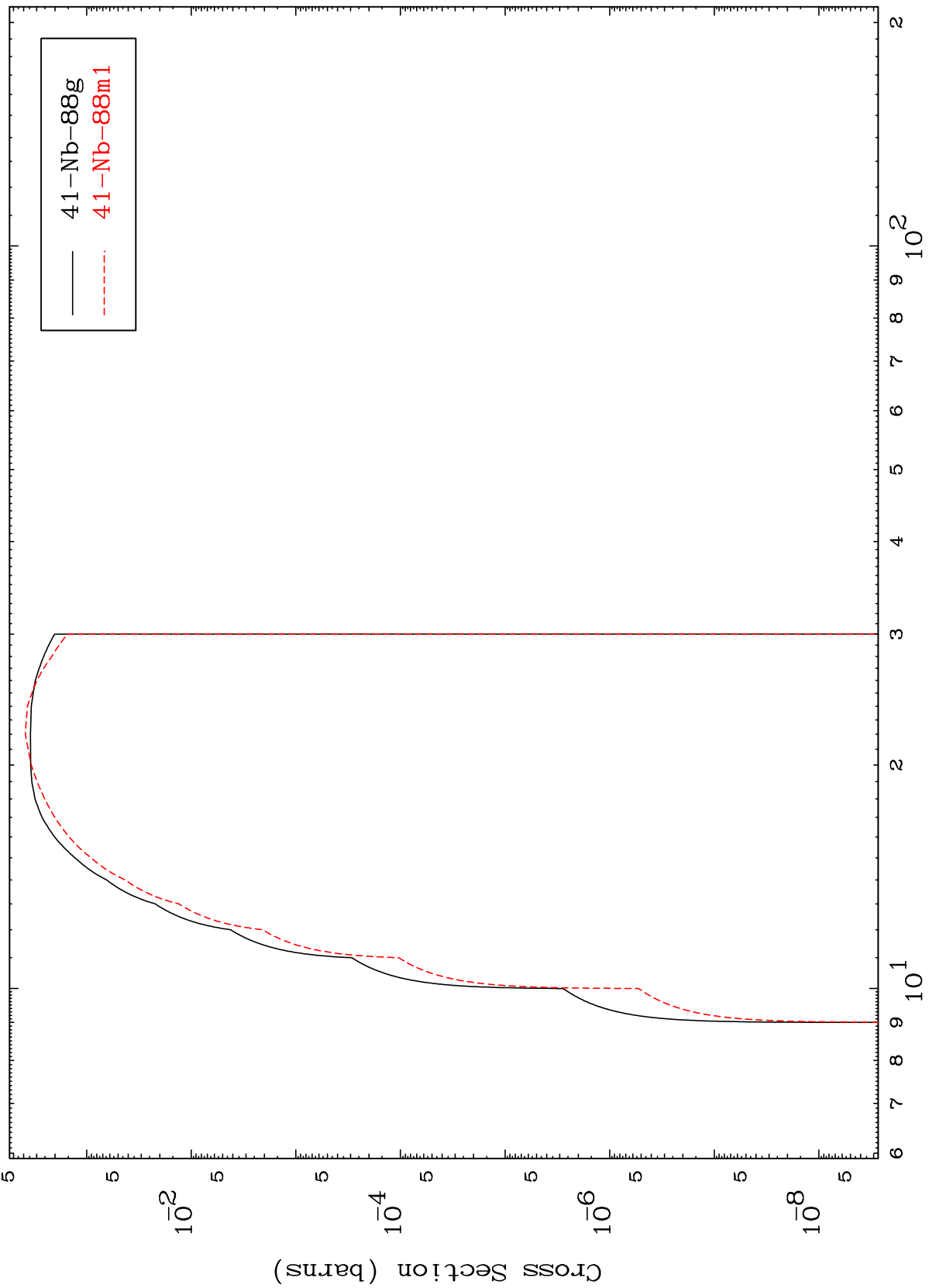
Incident Energy (MeV)

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42-Mo-89

(p,2p)  
Radionuclide Production Cross Section



41-Nb-88g  
41-Nb-88m1

19

Incident Energy (MeV)

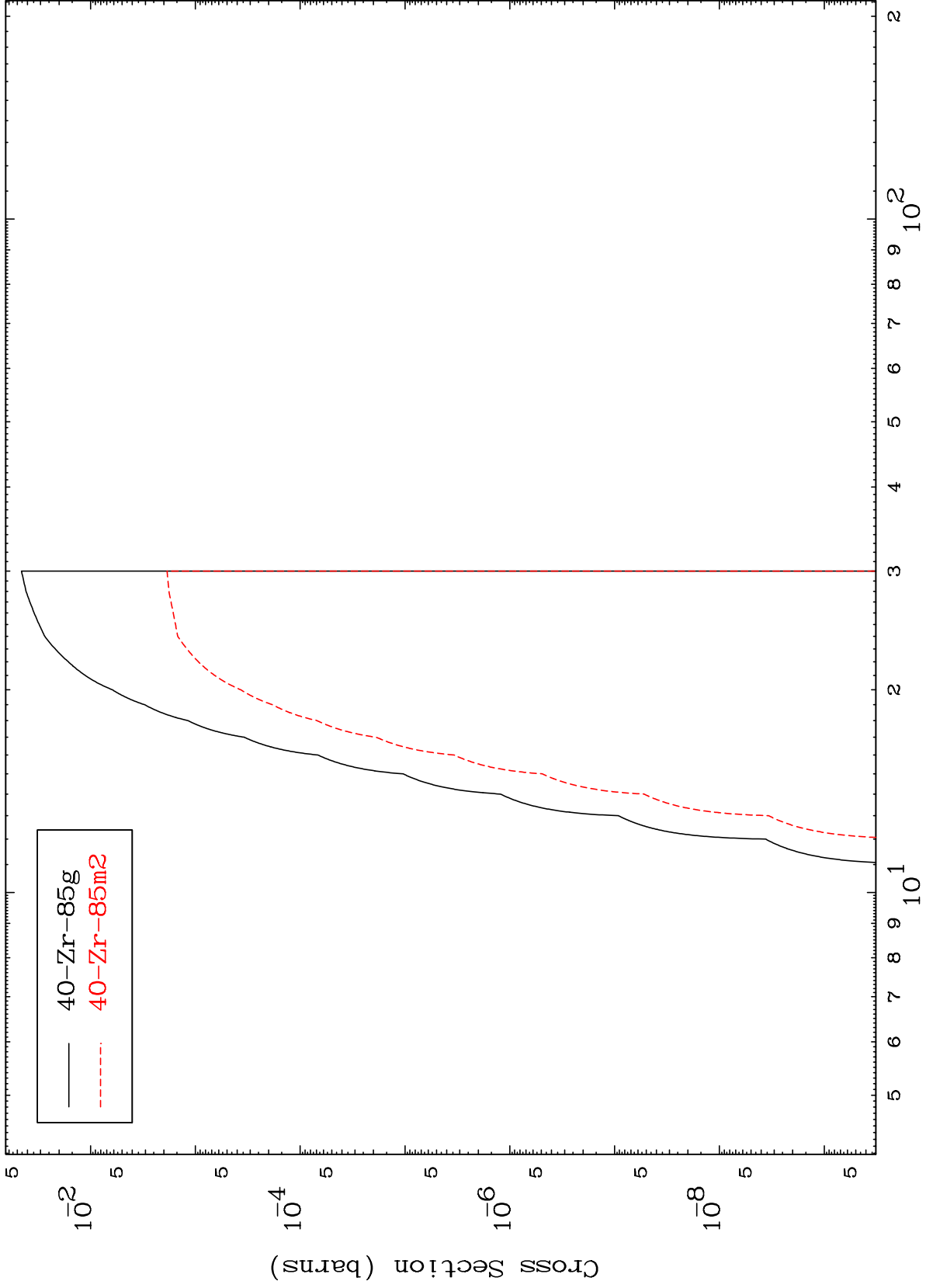
42-Mo-89

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(p,p)  $\alpha$

42-Mo-89

Radionuclide Production Cross Section



20

Incident Energy (MeV)

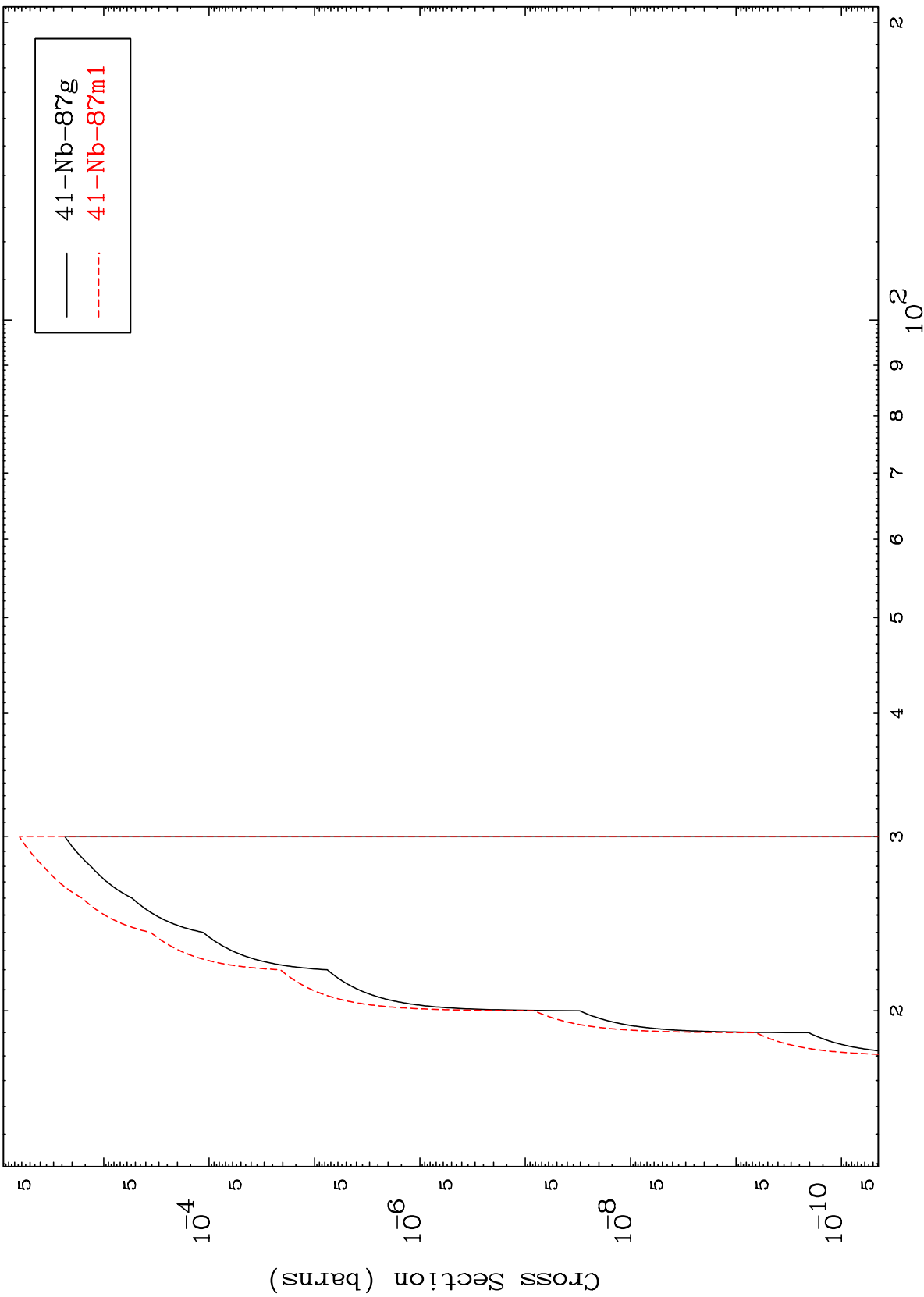
42-Mo-89

MAT 4216

(p,p) d

42-Mo-89

Radionuclide Production Cross Section



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Incident Energy (MeV)

42-Mo-89

Radionuclide Production Cross Section

