

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

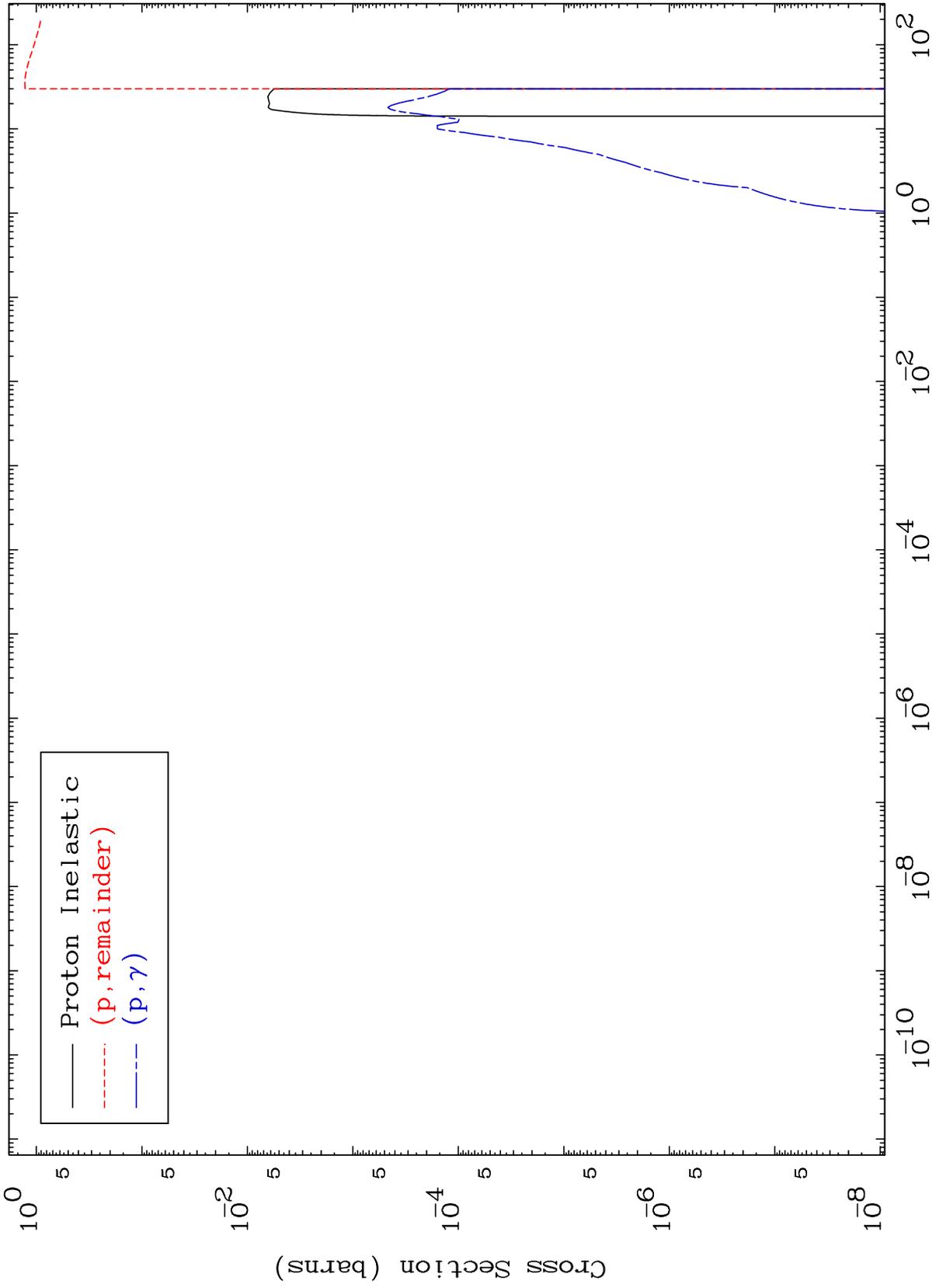
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4407

Proton Major  
0 Kelvin Cross Sections

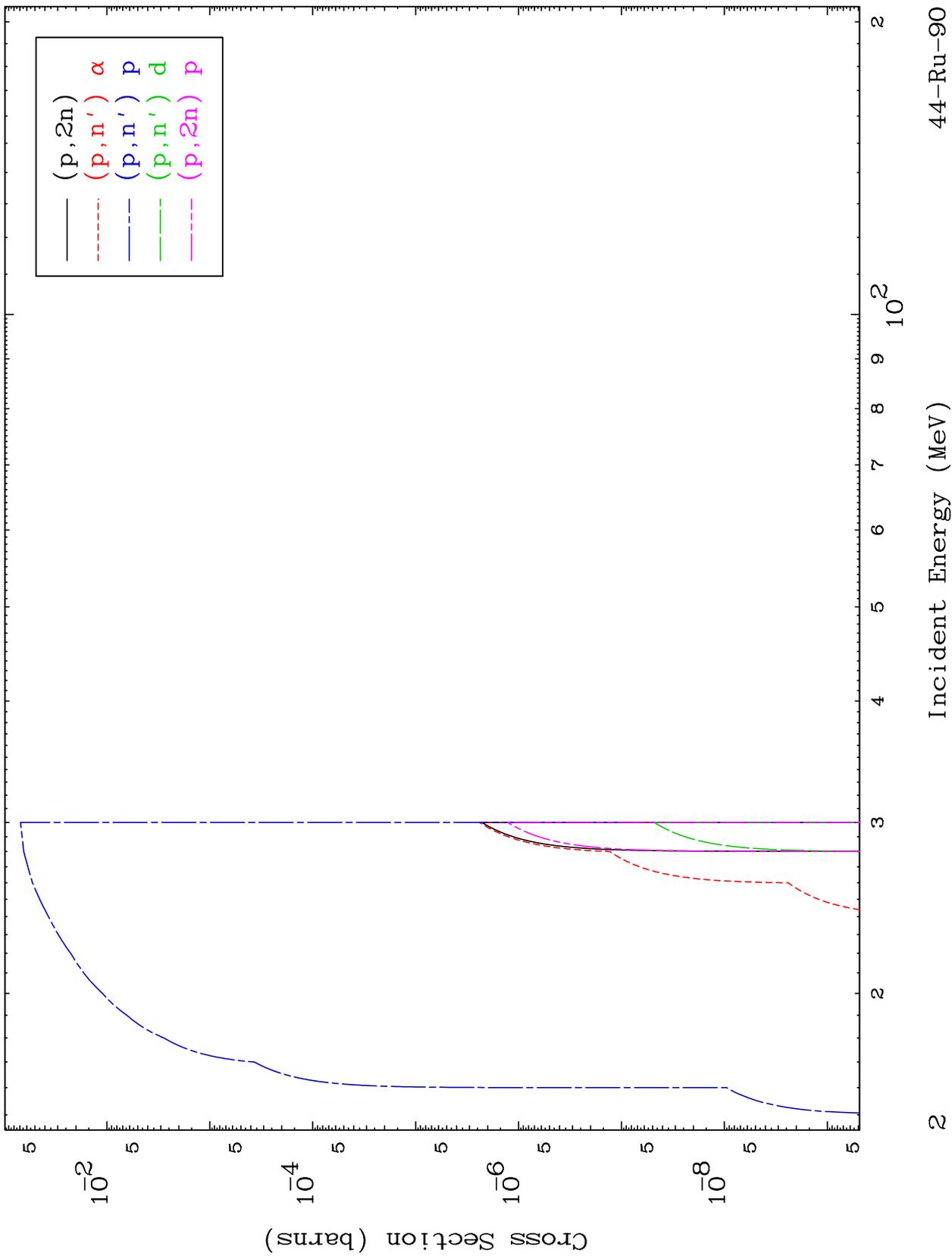
44-Ru-90



MAT 4407

Proton Neutron Production  
0 Kelvin Cross Sections

44-Ru-90



44-Ru-90

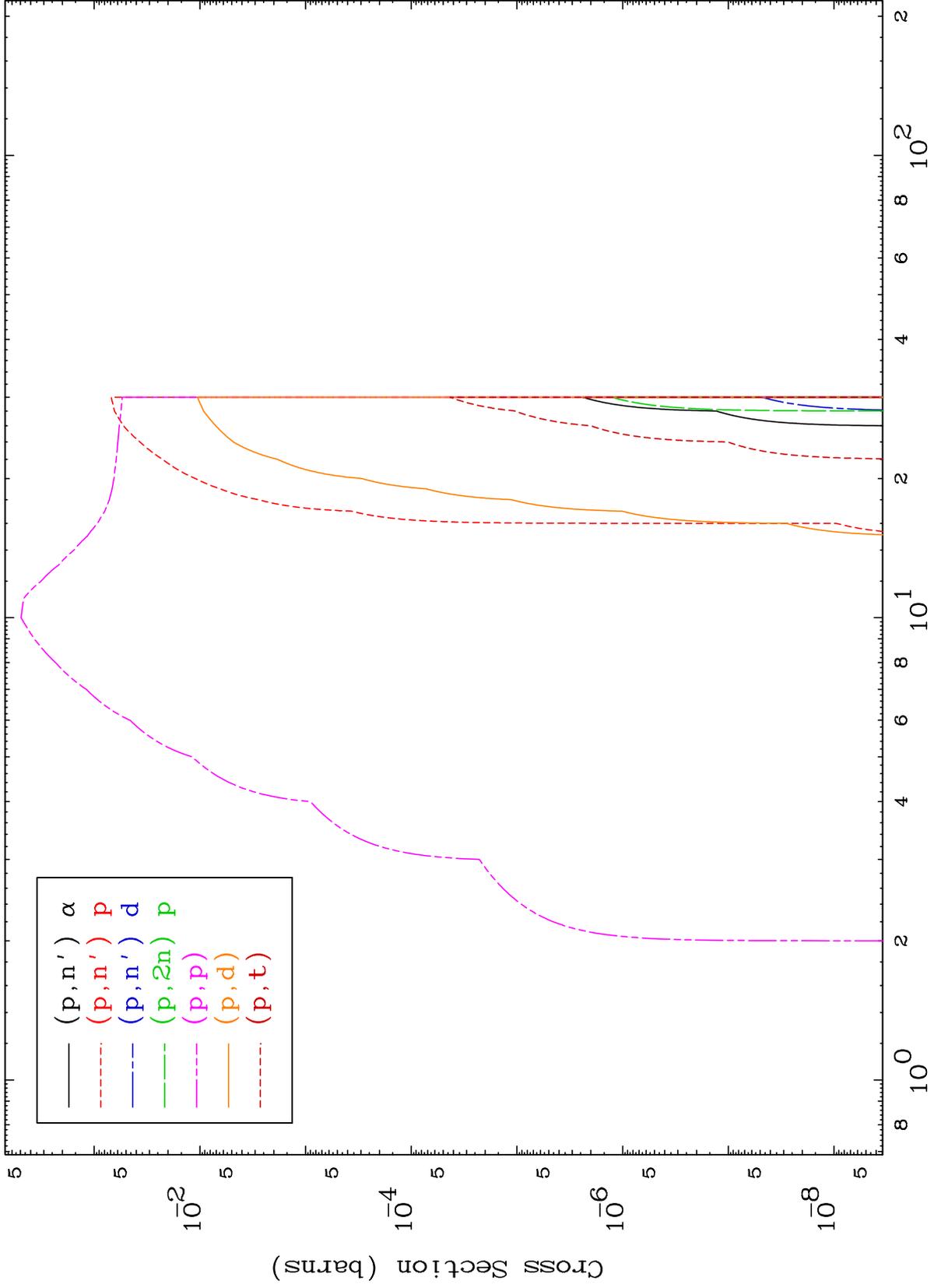
Incident Energy (MeV)

2

MAT 4407

Proton Charged Particle  
0 Kelvin Cross Sections

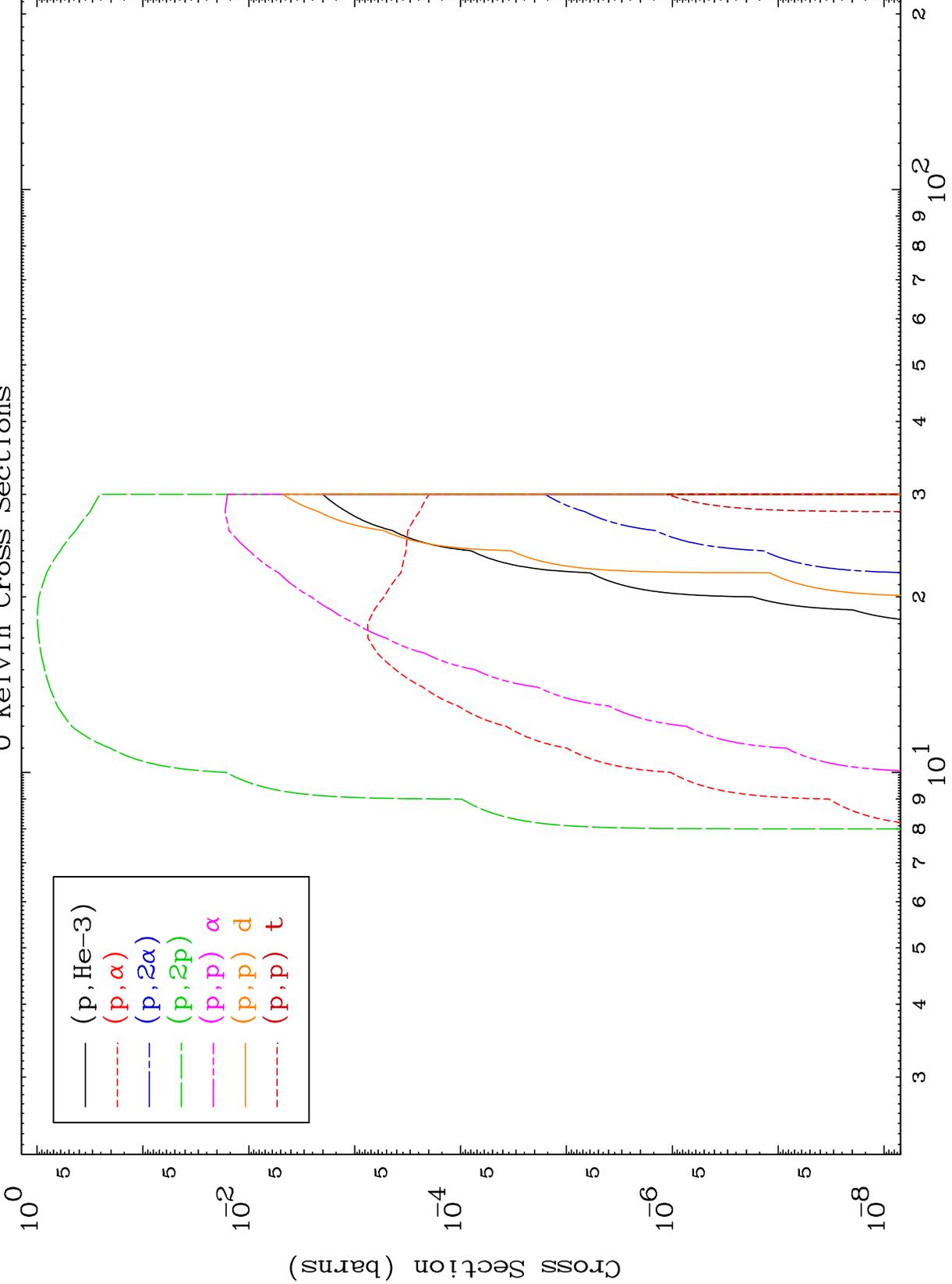
44-Ru-90



3

Incident Energy (MeV)

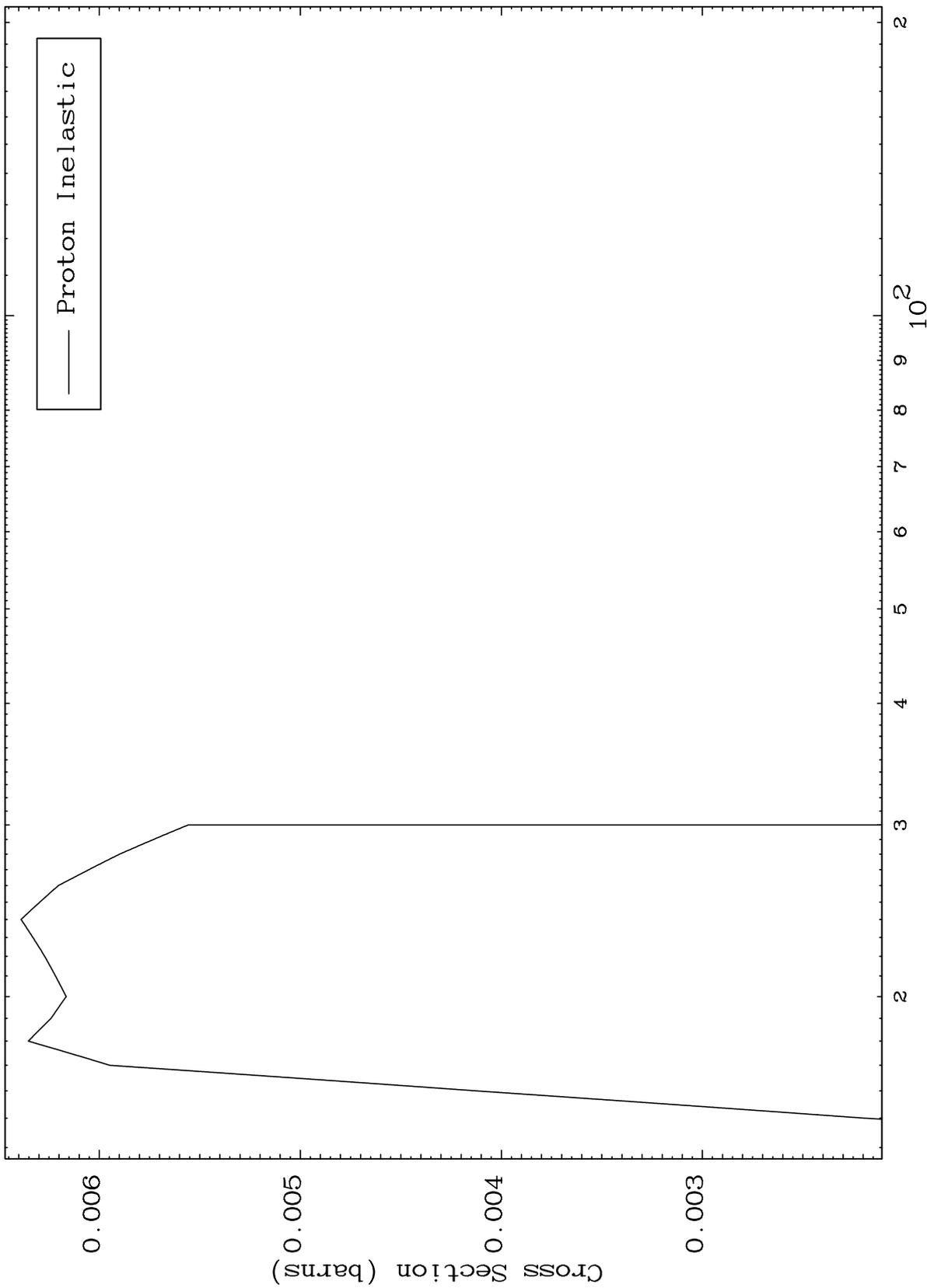
44-Ru-90



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44-Ru-90

(p,n') Level  
0 Kelvin Cross Sections



— Proton Inelastic

44-Ru-90

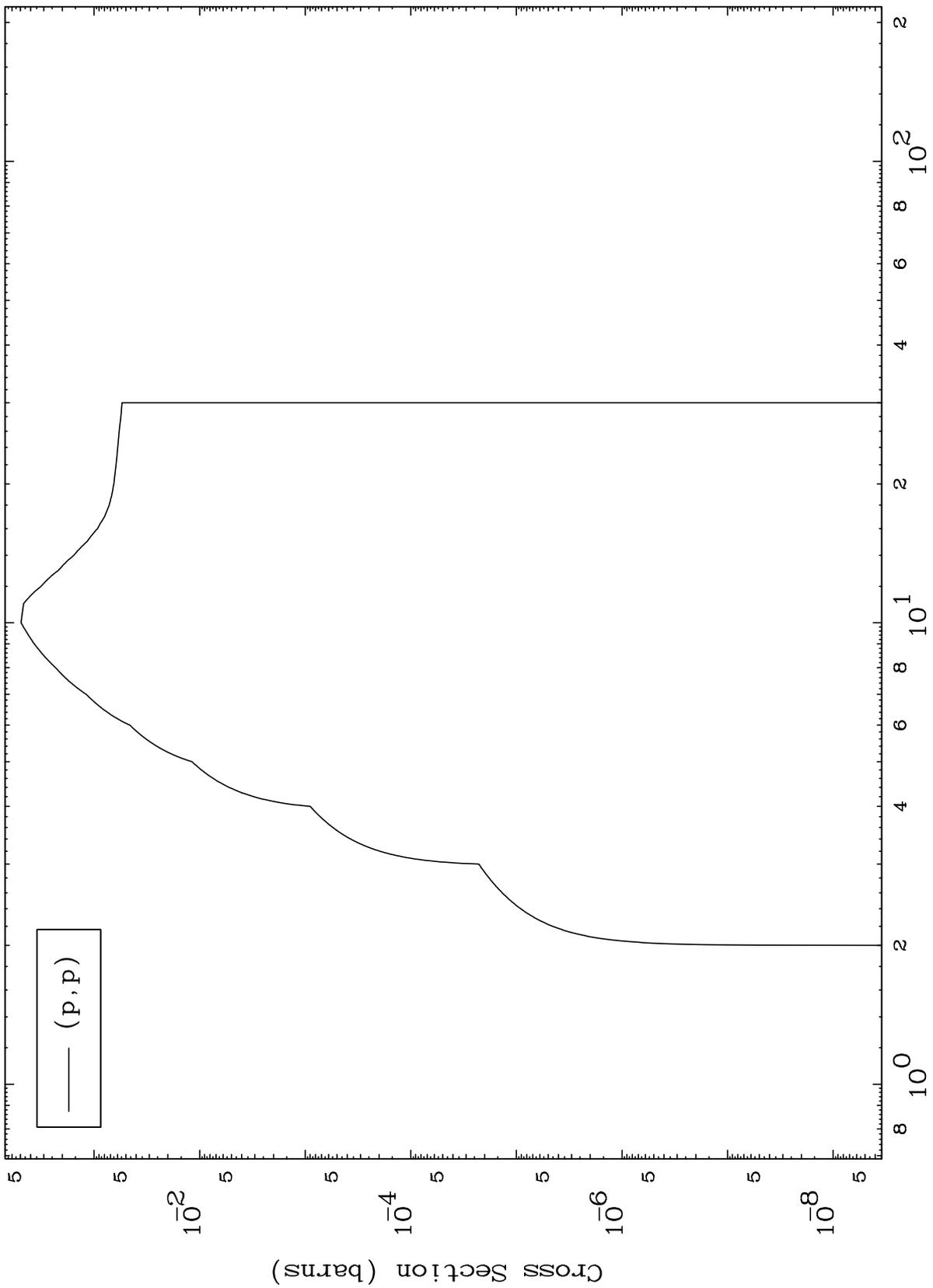
Incident Energy (MeV)

5

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44-Ru-90

(p,p) Levels  
0 Kelvin Cross Sections



44-Ru-90

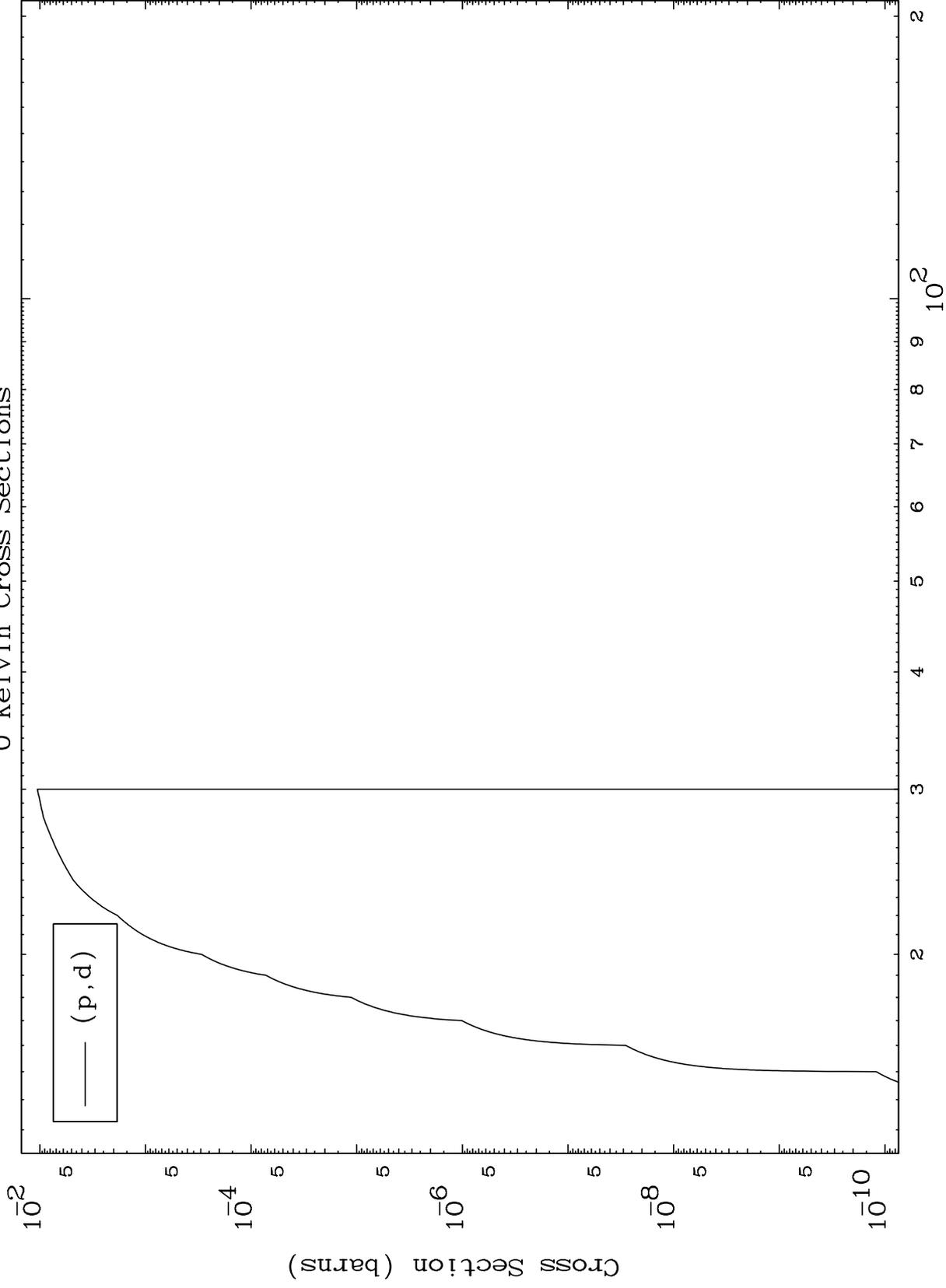
Incident Energy (MeV)

6

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(p,d) Levels  
0 Kelvin Cross Sections

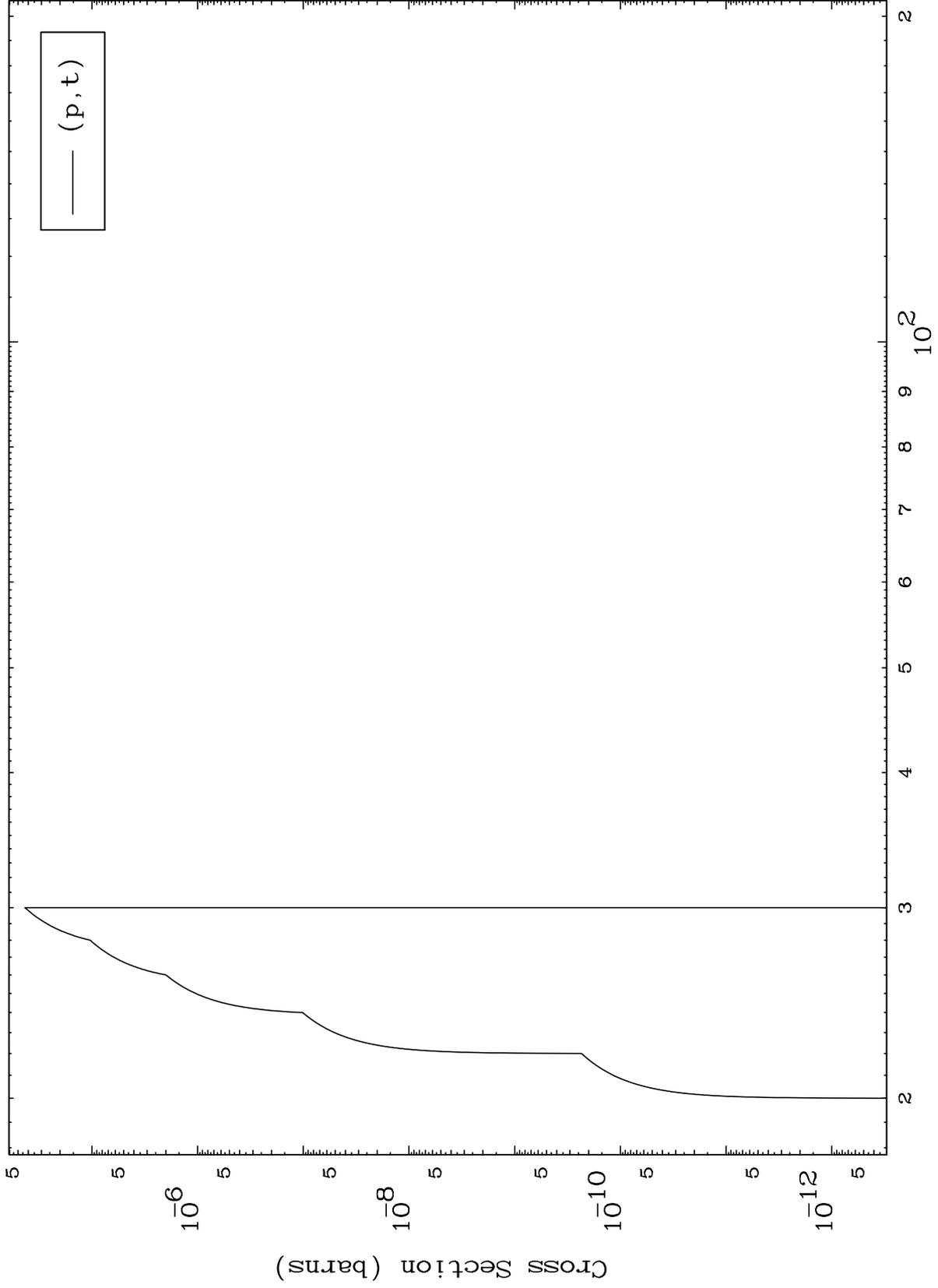
44-Ru-90



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(p, t) Levels  
0 Kelvin Cross Sections

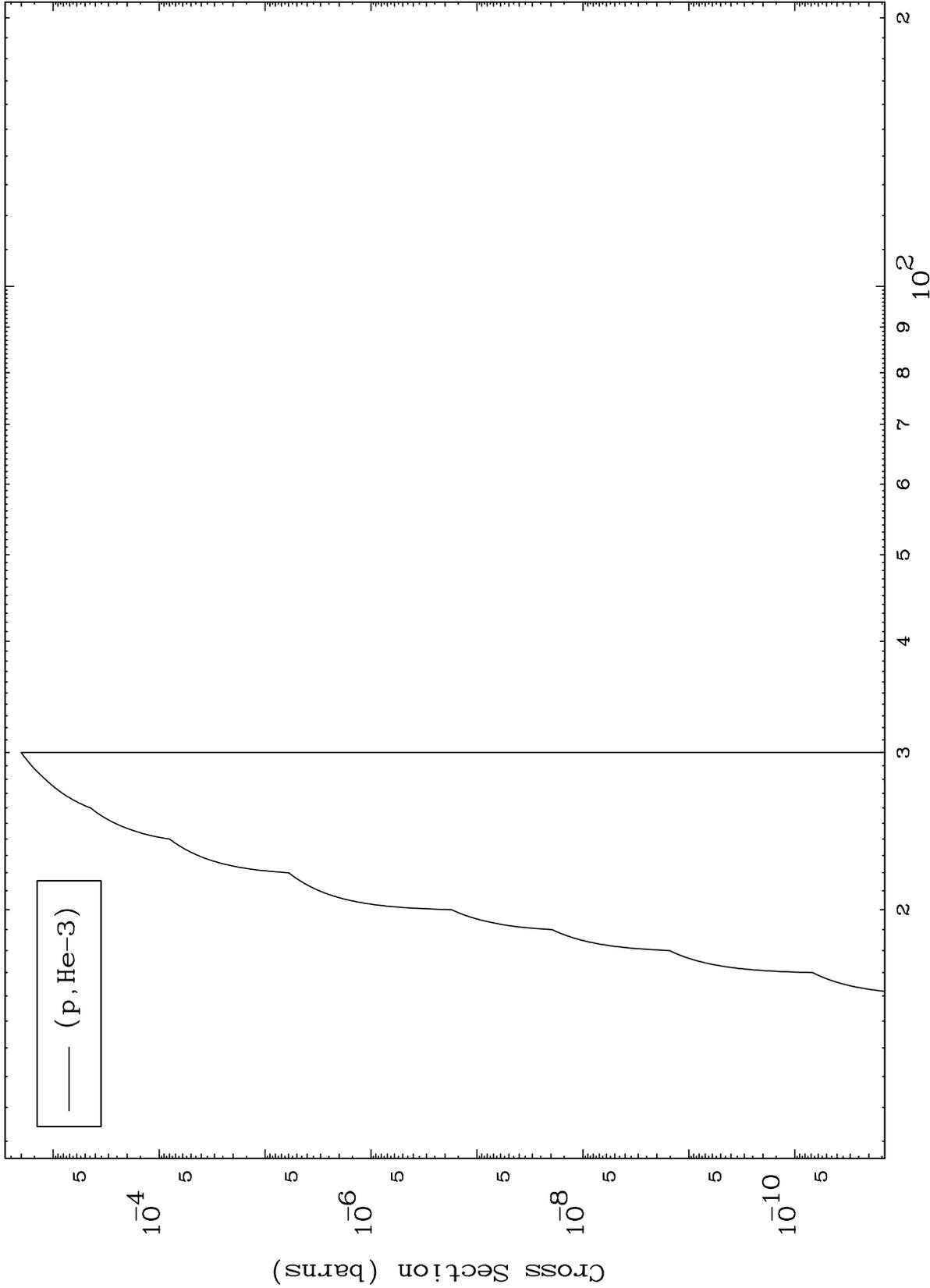
44-Ru-90



8

Incident Energy (MeV)

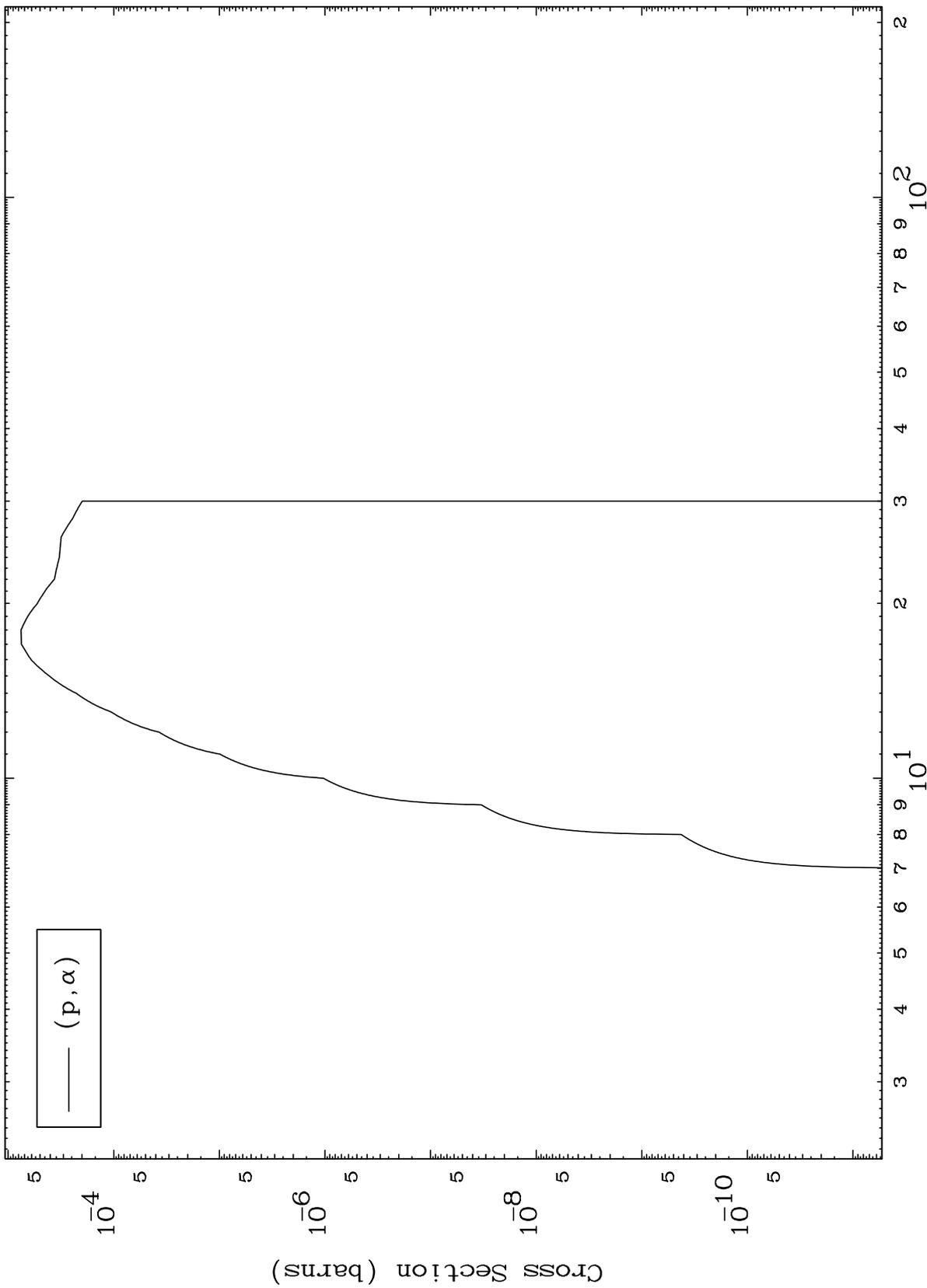
44-Ru-90



MAT 4407

44-Ru-90

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



44-Ru-90

Incident Energy (MeV)

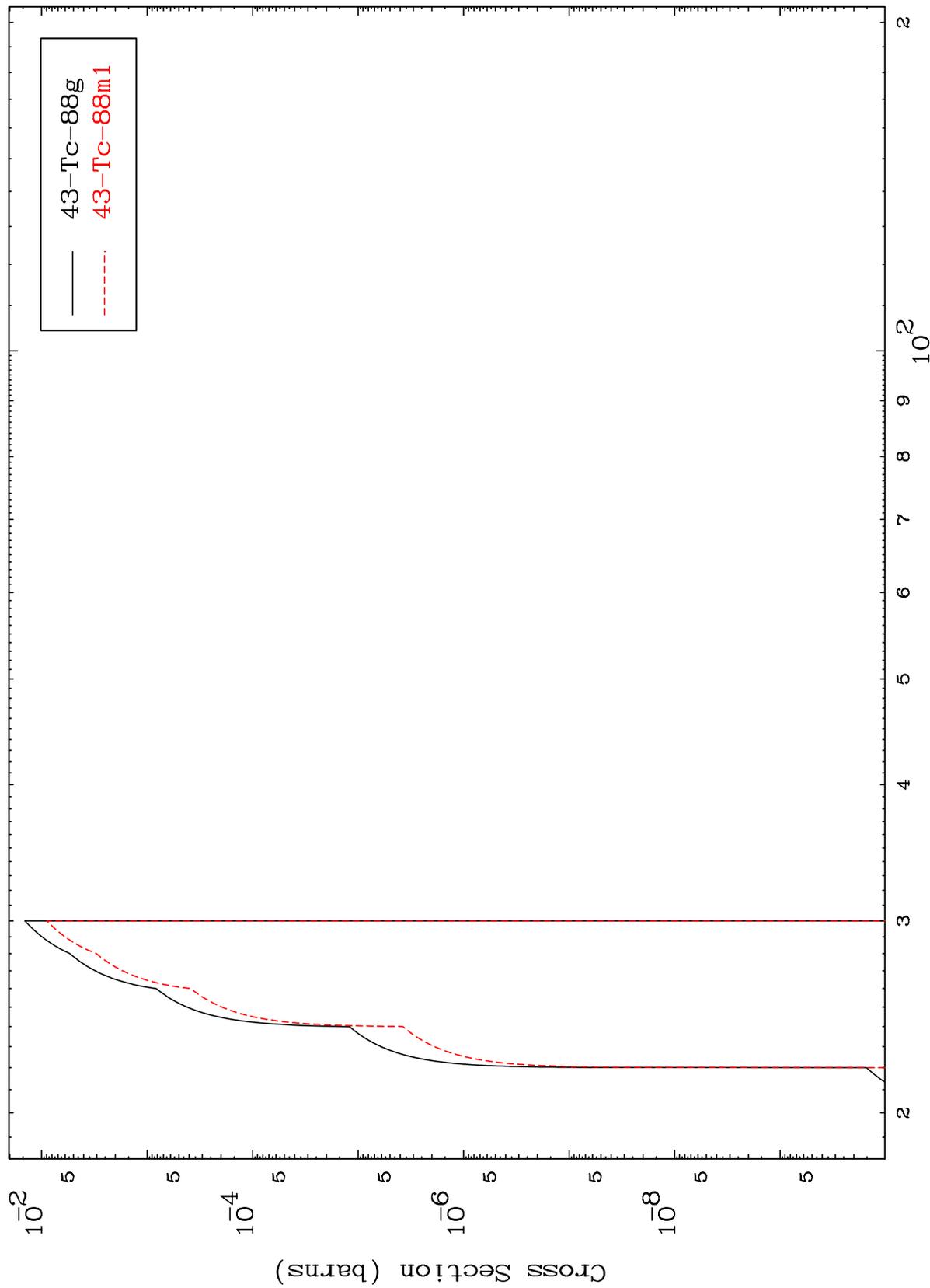
10

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(p,2n) p

44-Ru-90

Radionuclide Production Cross Section



11

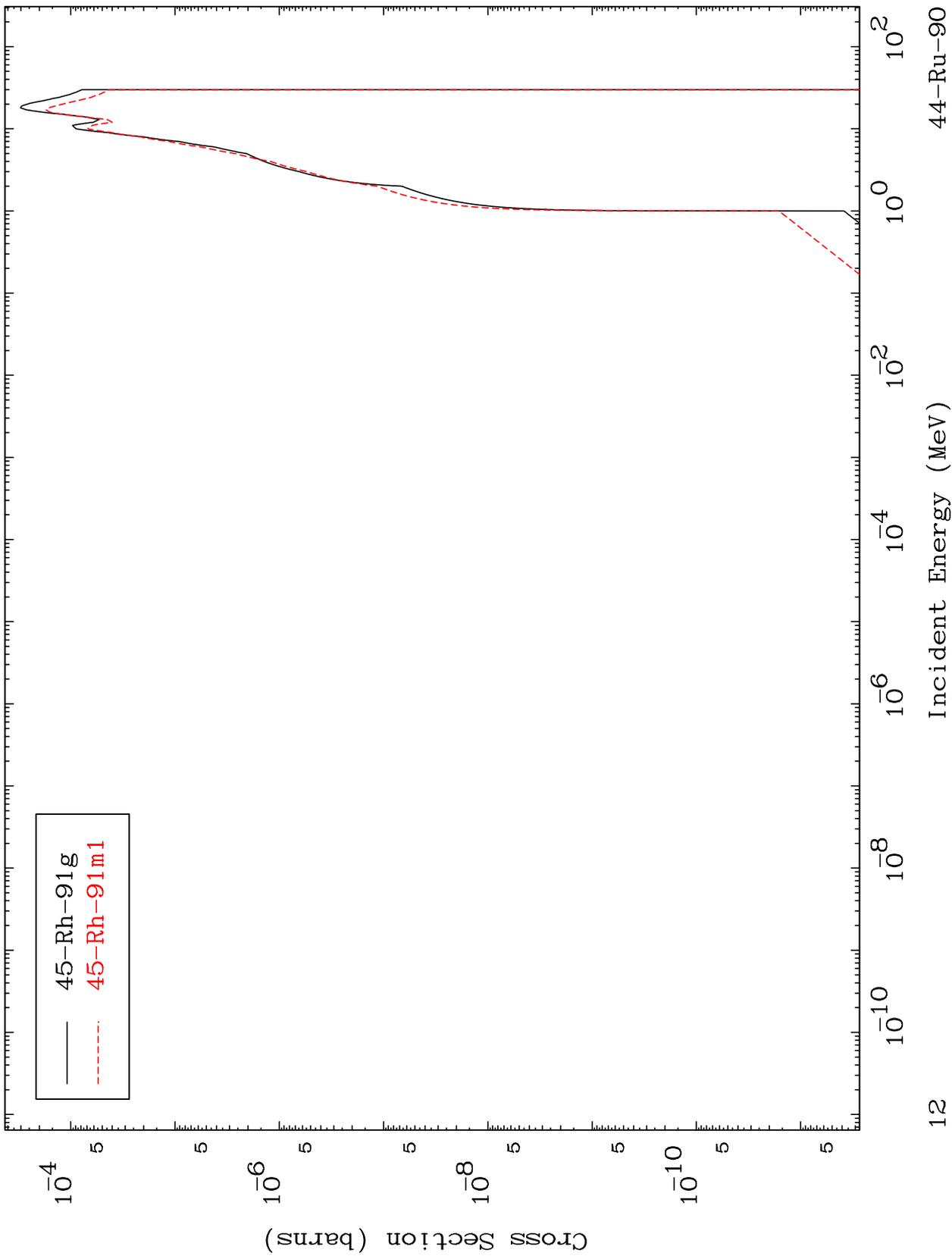
Incident Energy (MeV)

44-Ru-90

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

44-Ru-90

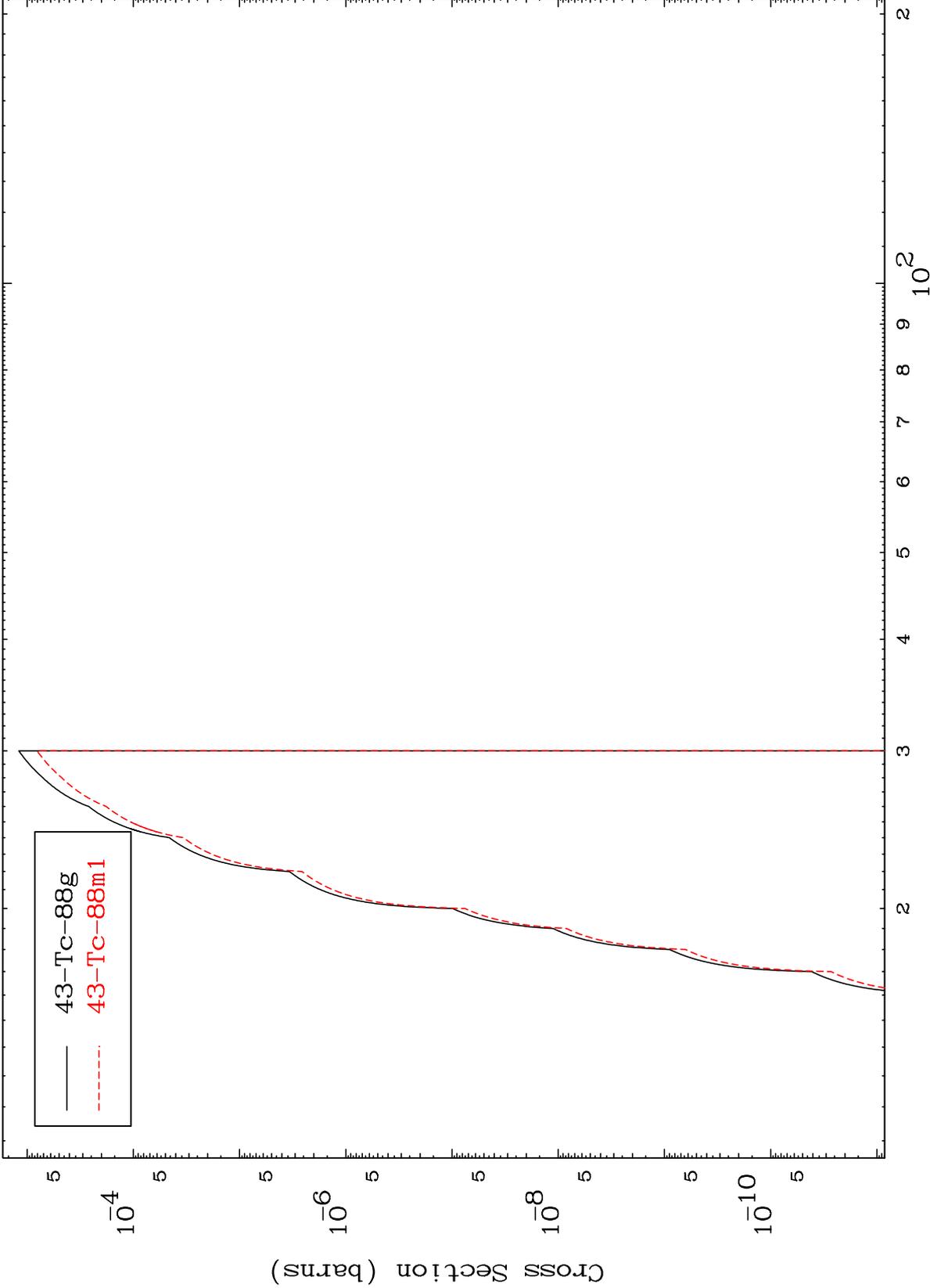


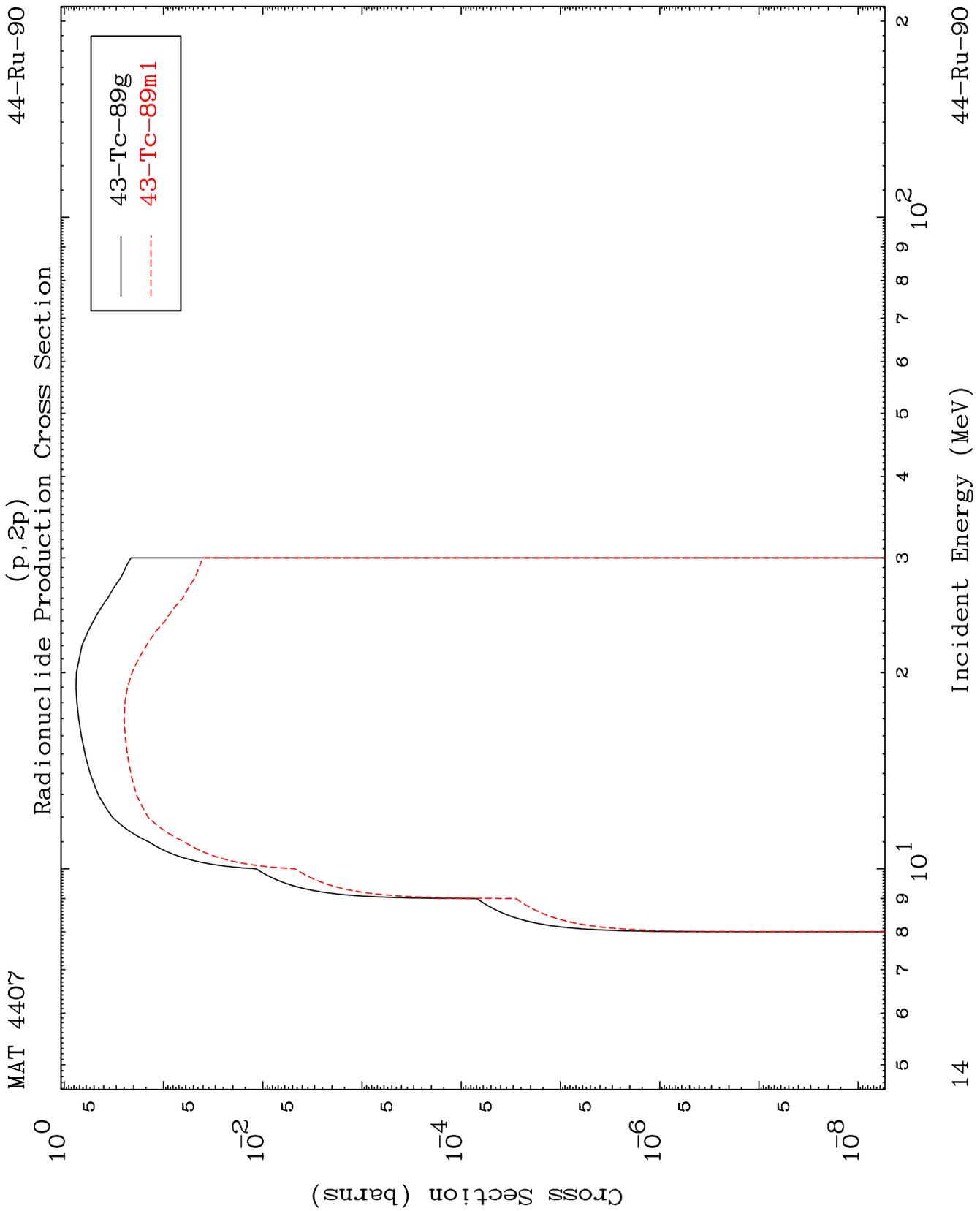
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(p,He-3)

44-Ru-90

Radionuclide Production Cross Section



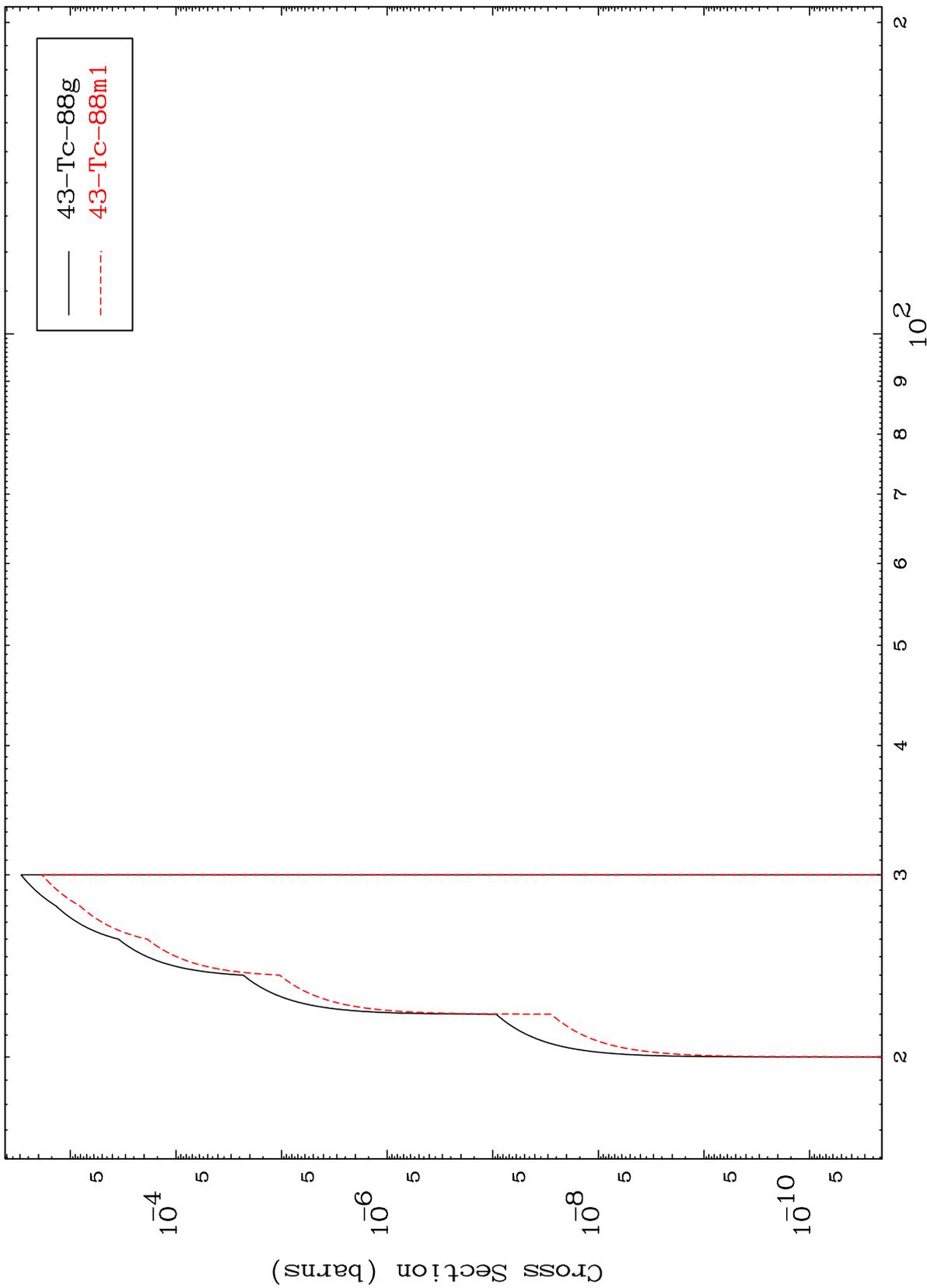


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(p,p) d

44-Ru-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-90