

Program EVALPLOT  
(Version 2017-1)

by

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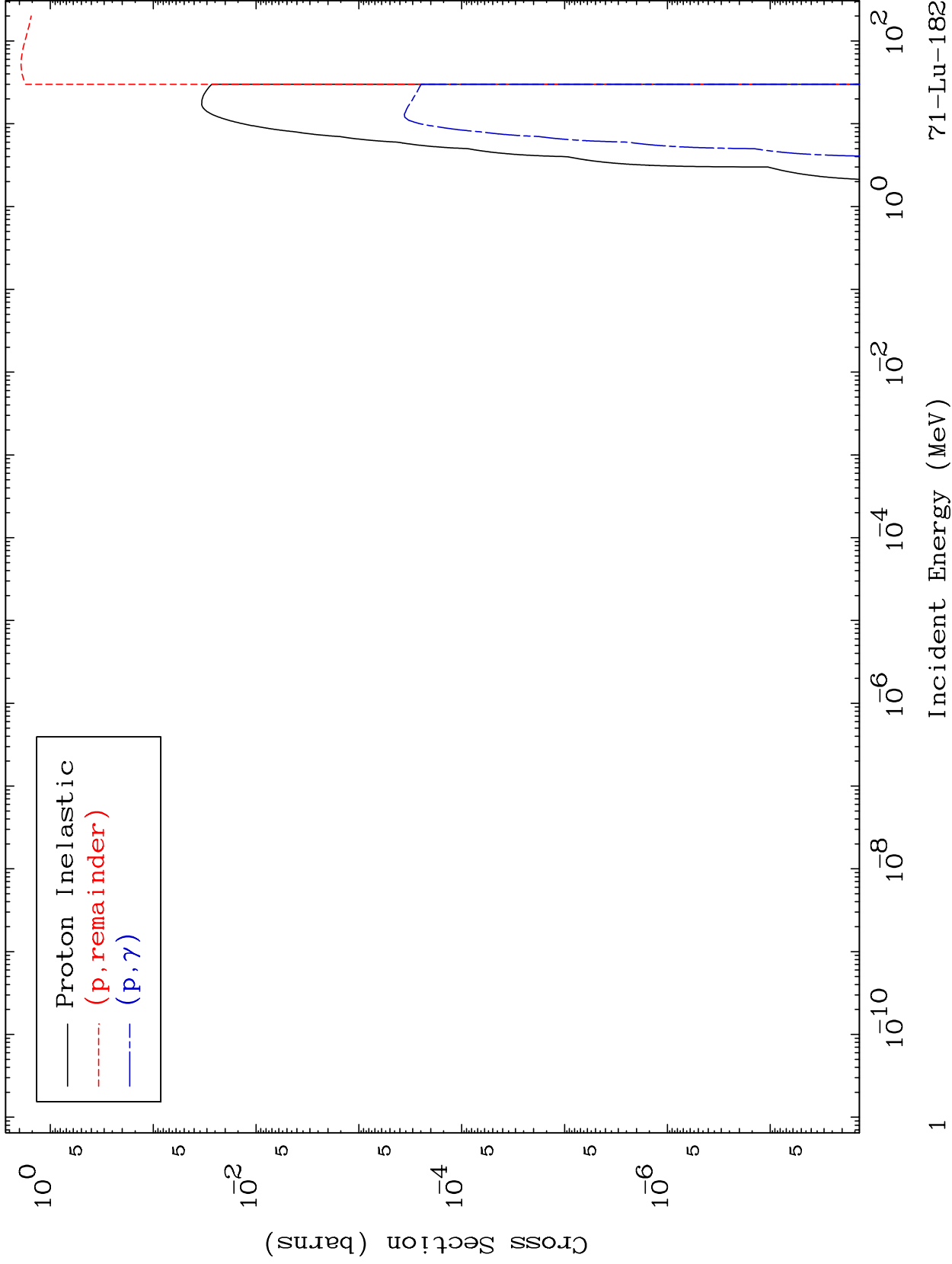
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7146

Proton Major  
0 Kelvin Cross Sections

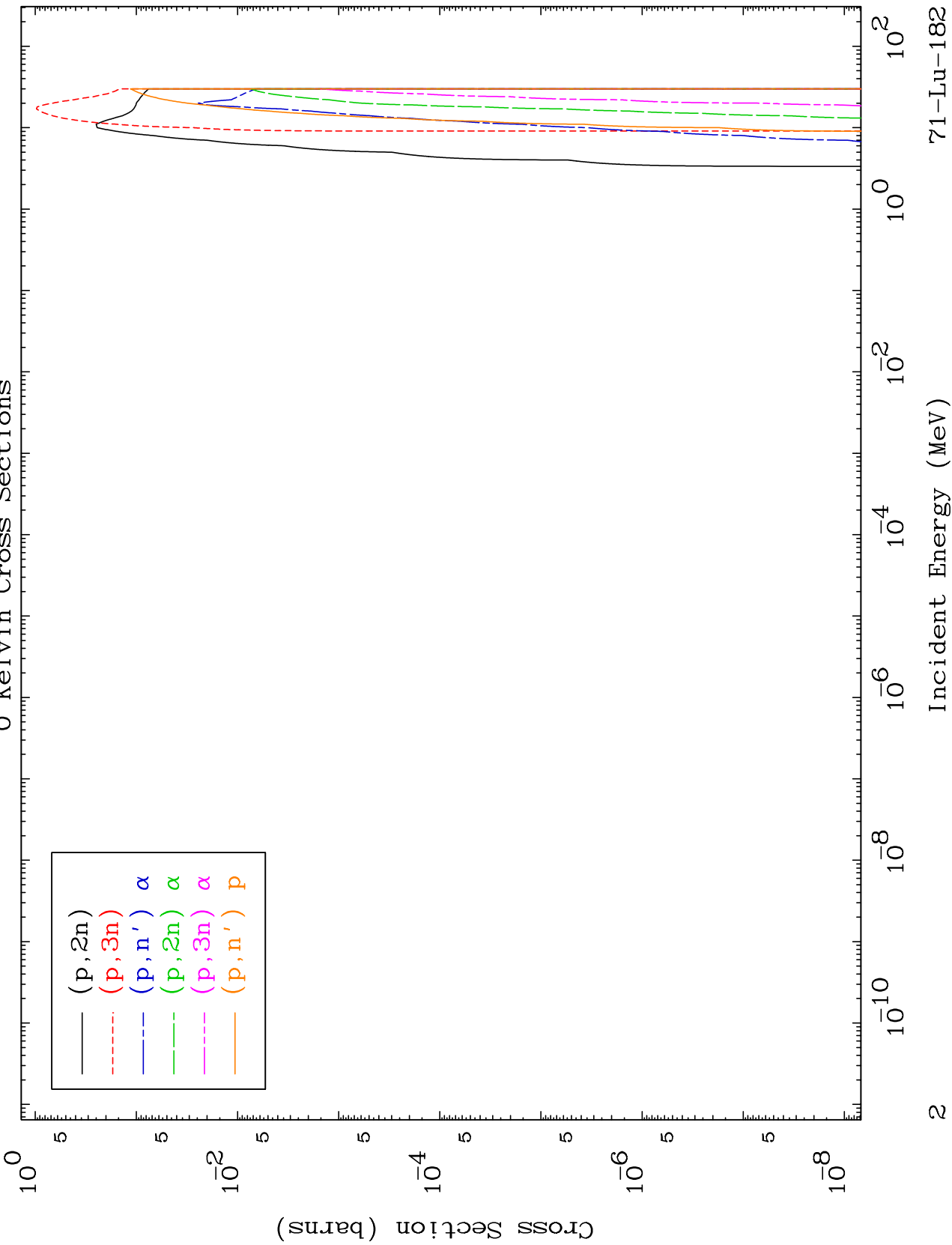
71-Lu-182

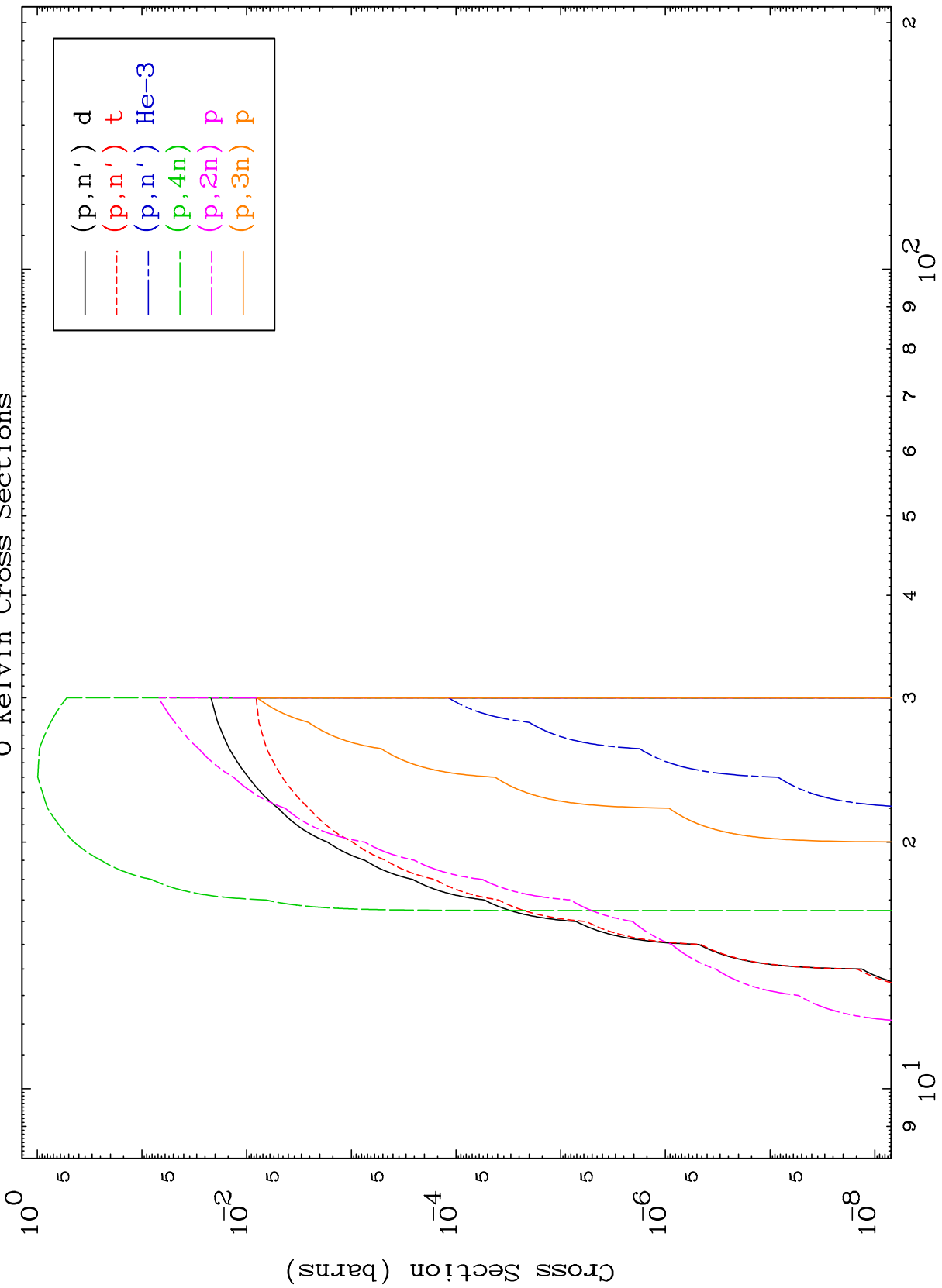


MAT 7146

Proton Neutron Production  
0 Kelvin Cross Sections

71-Lu-182

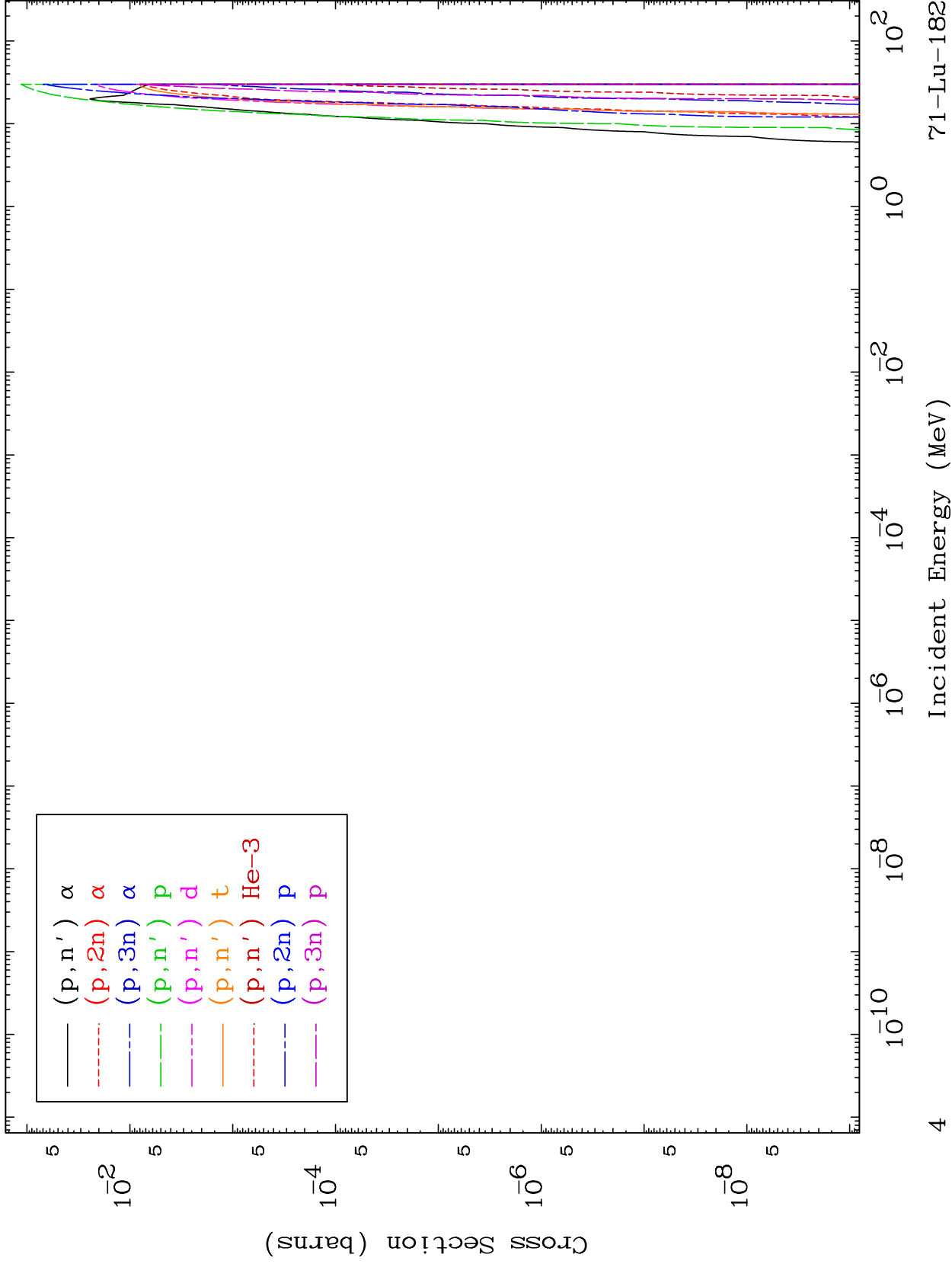


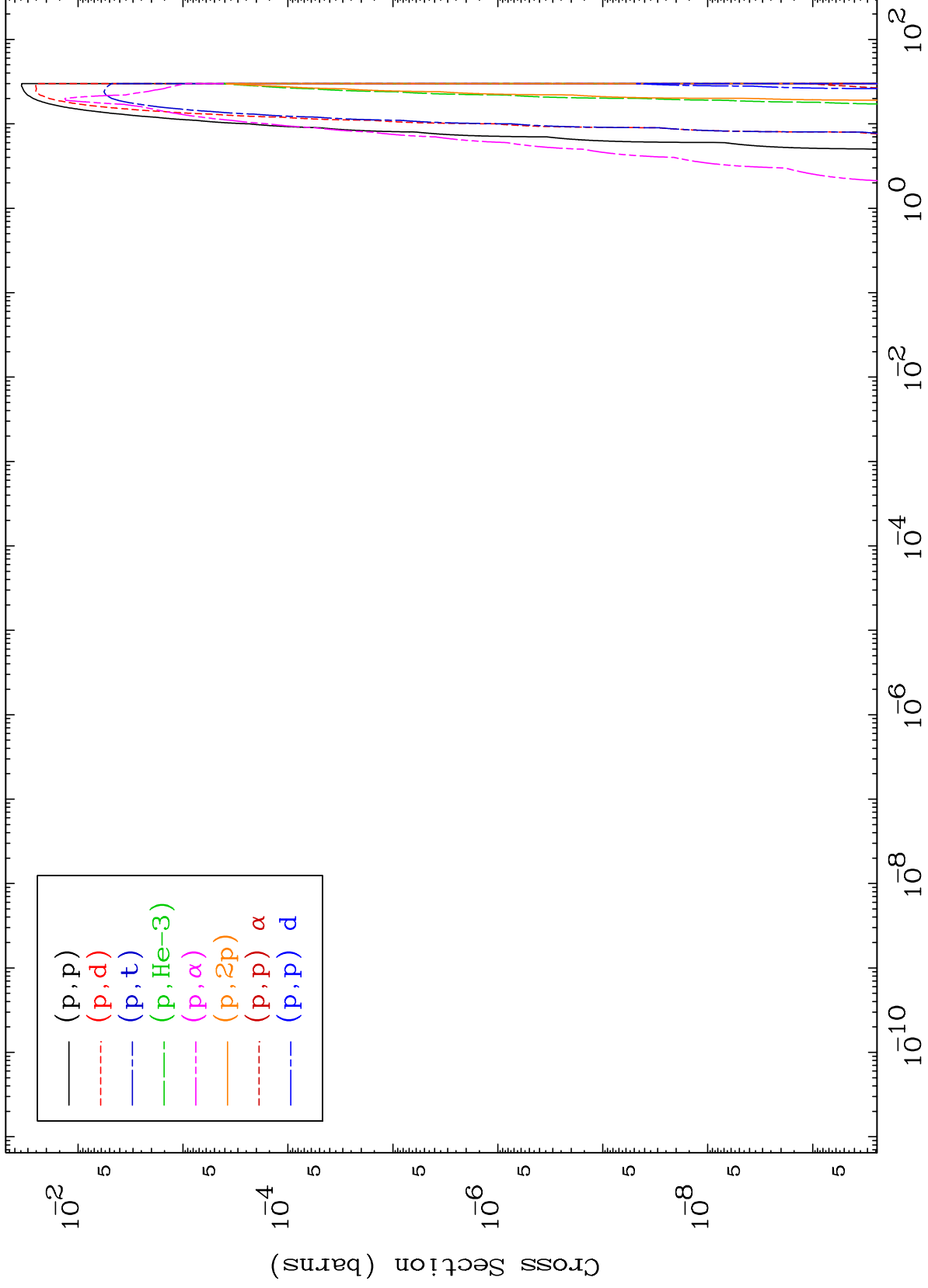


MAT 7146

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-182

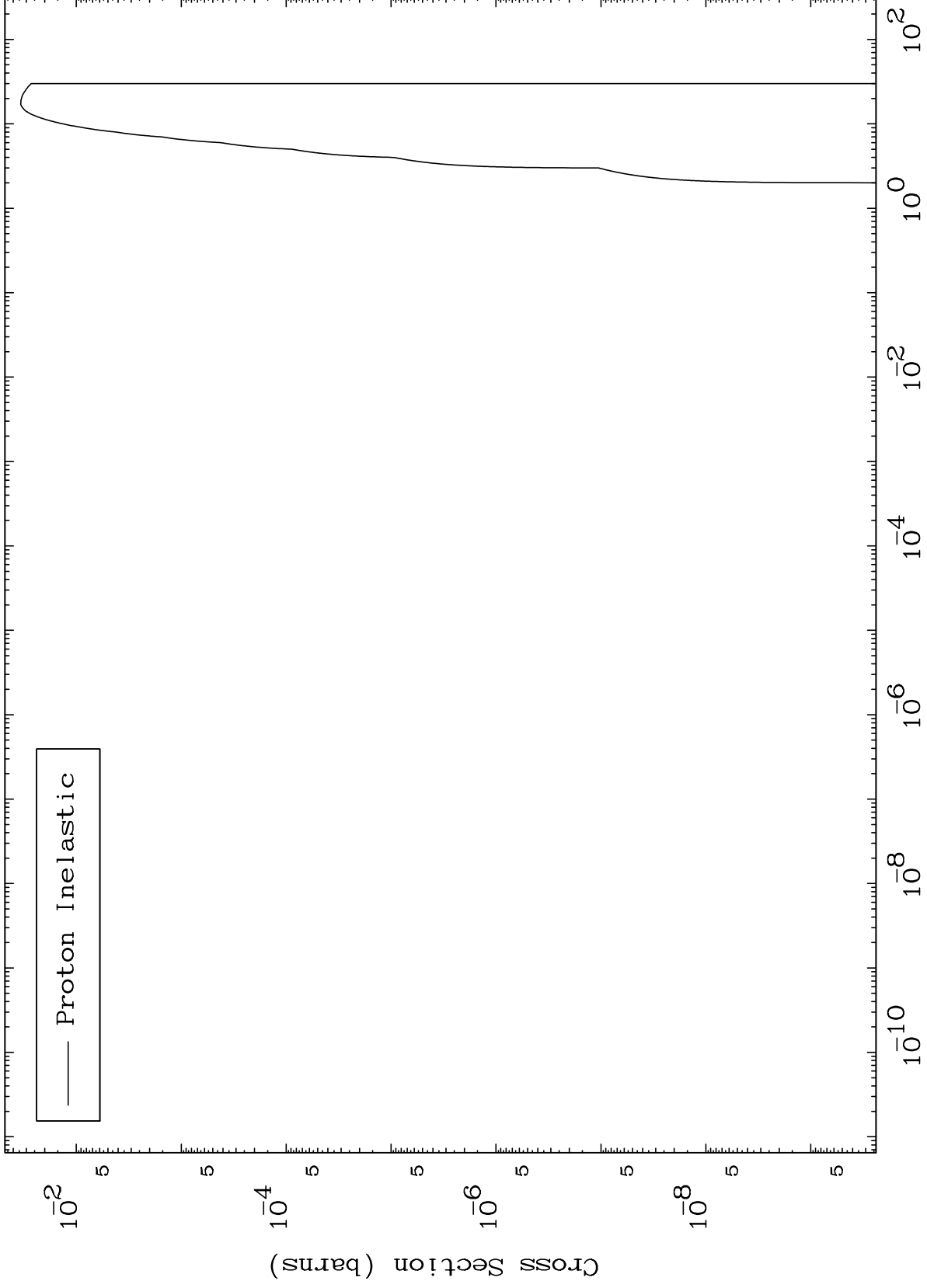




MAT 7146

(p,n') Level  
0 Kelvin Cross Sections

71-Lu-182



6

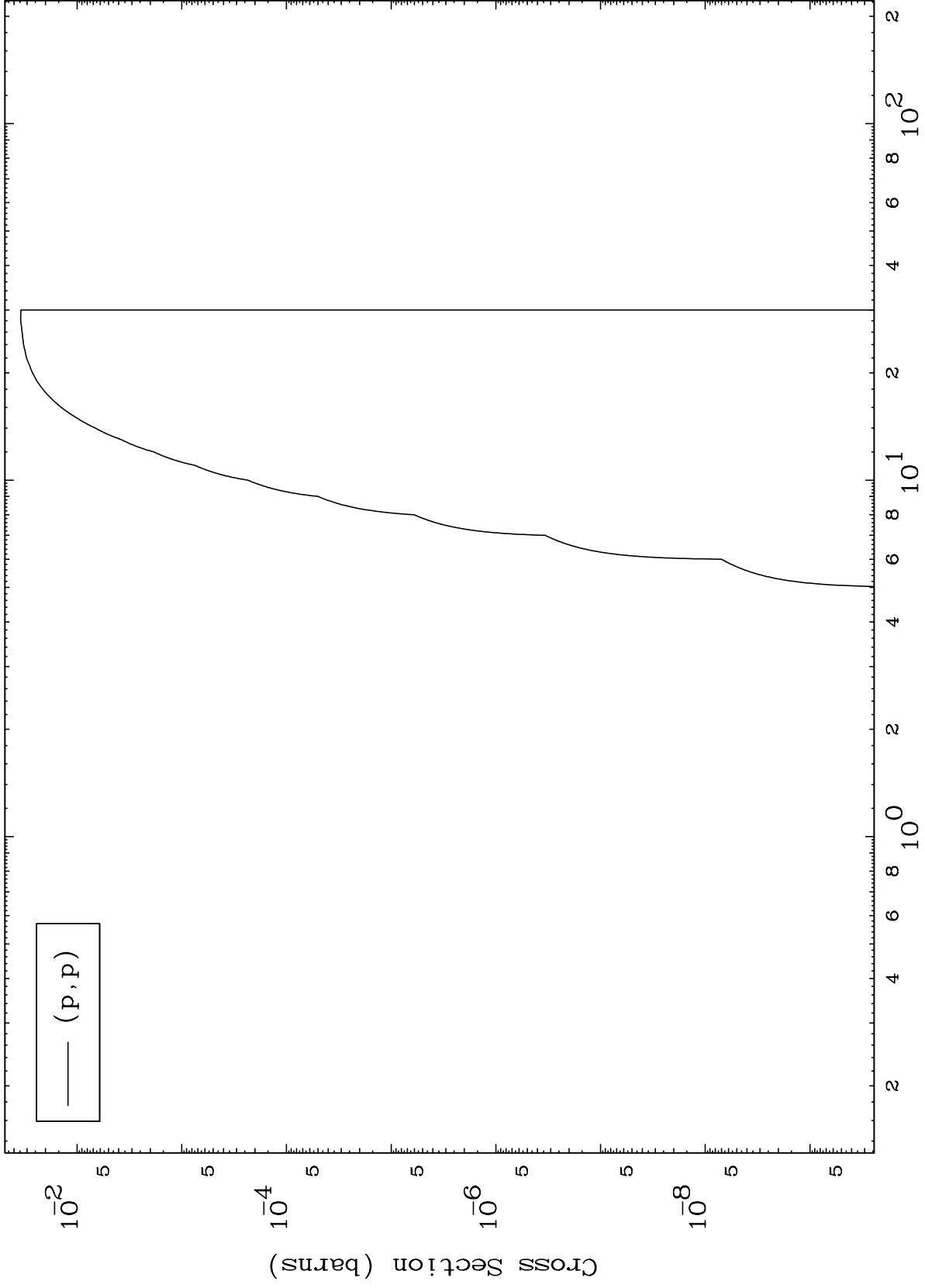
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-182

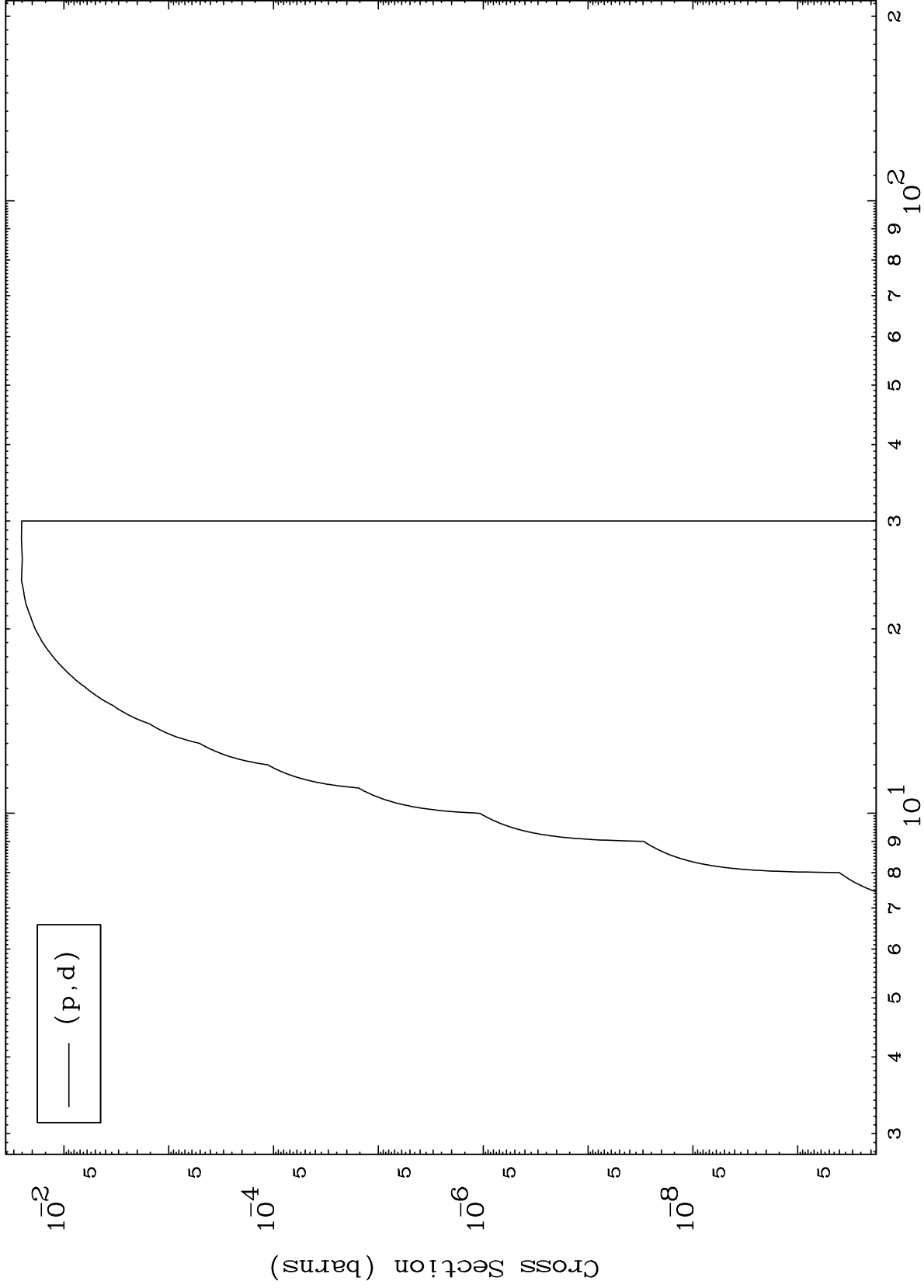




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(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-182



8

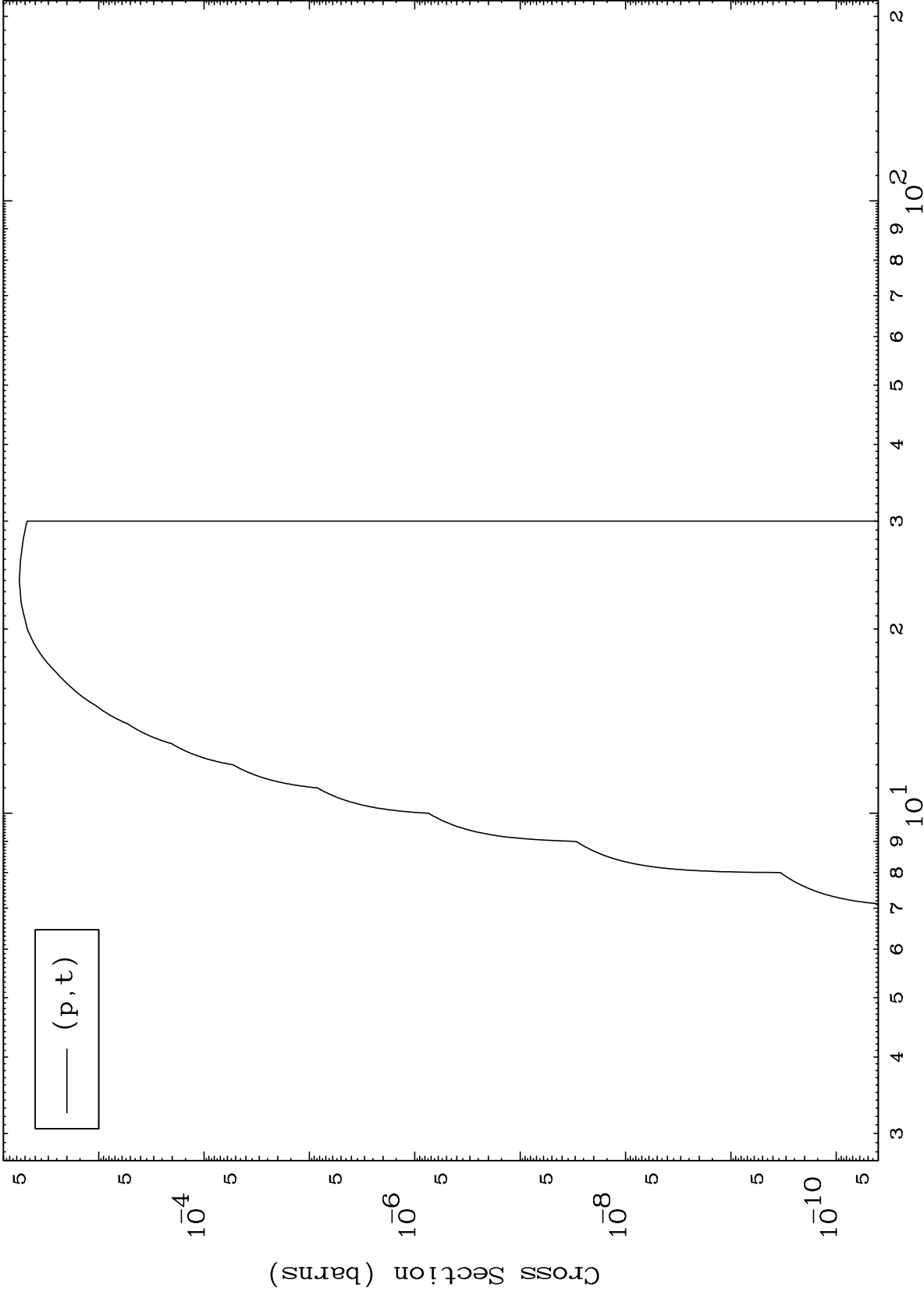
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p, t) Levels  
0 Kelvin Cross Sections

71-Lu-182



9

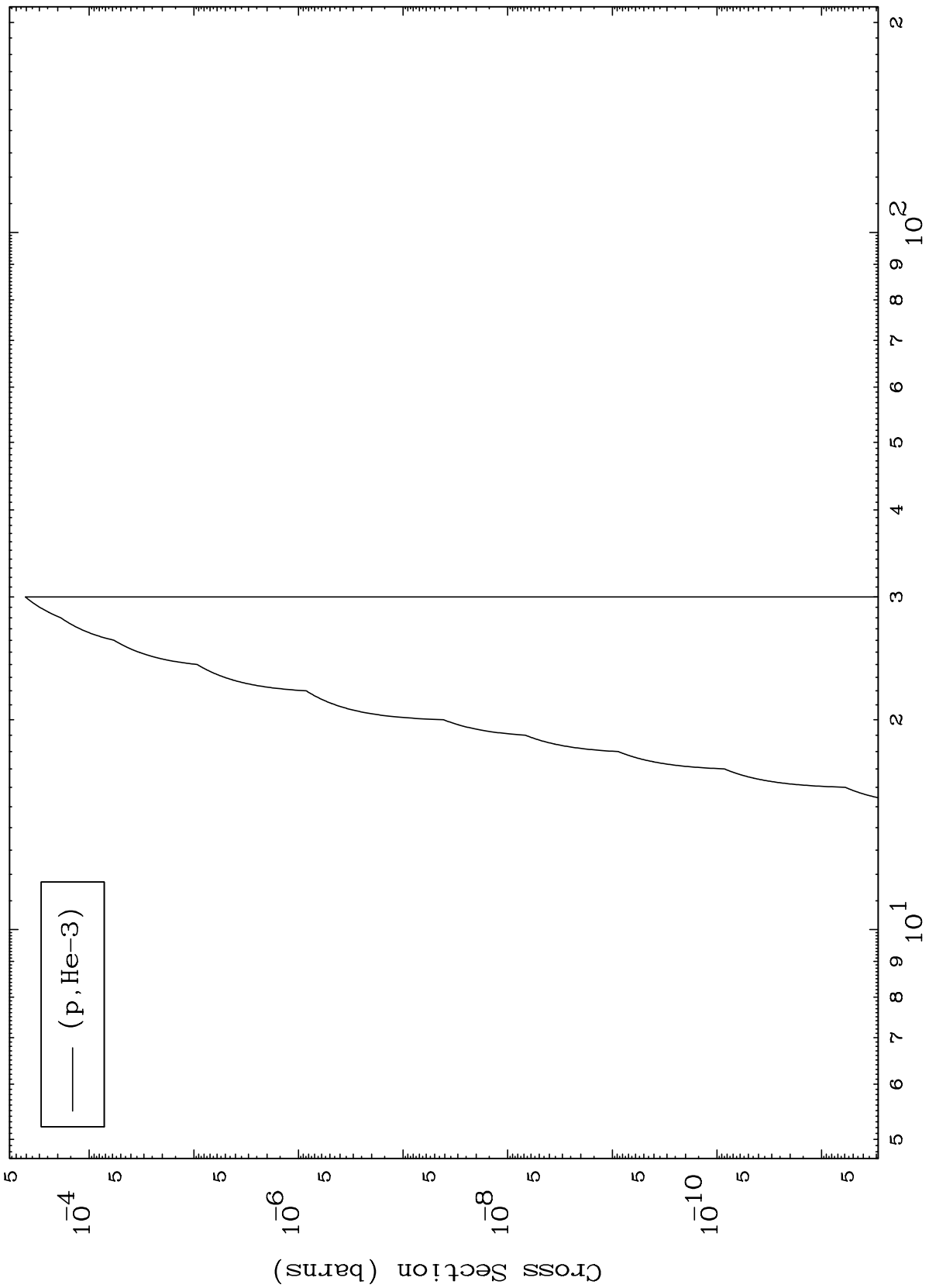
Incident Energy (MeV)

71-Lu-182

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(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-182



(p, He-3)

10

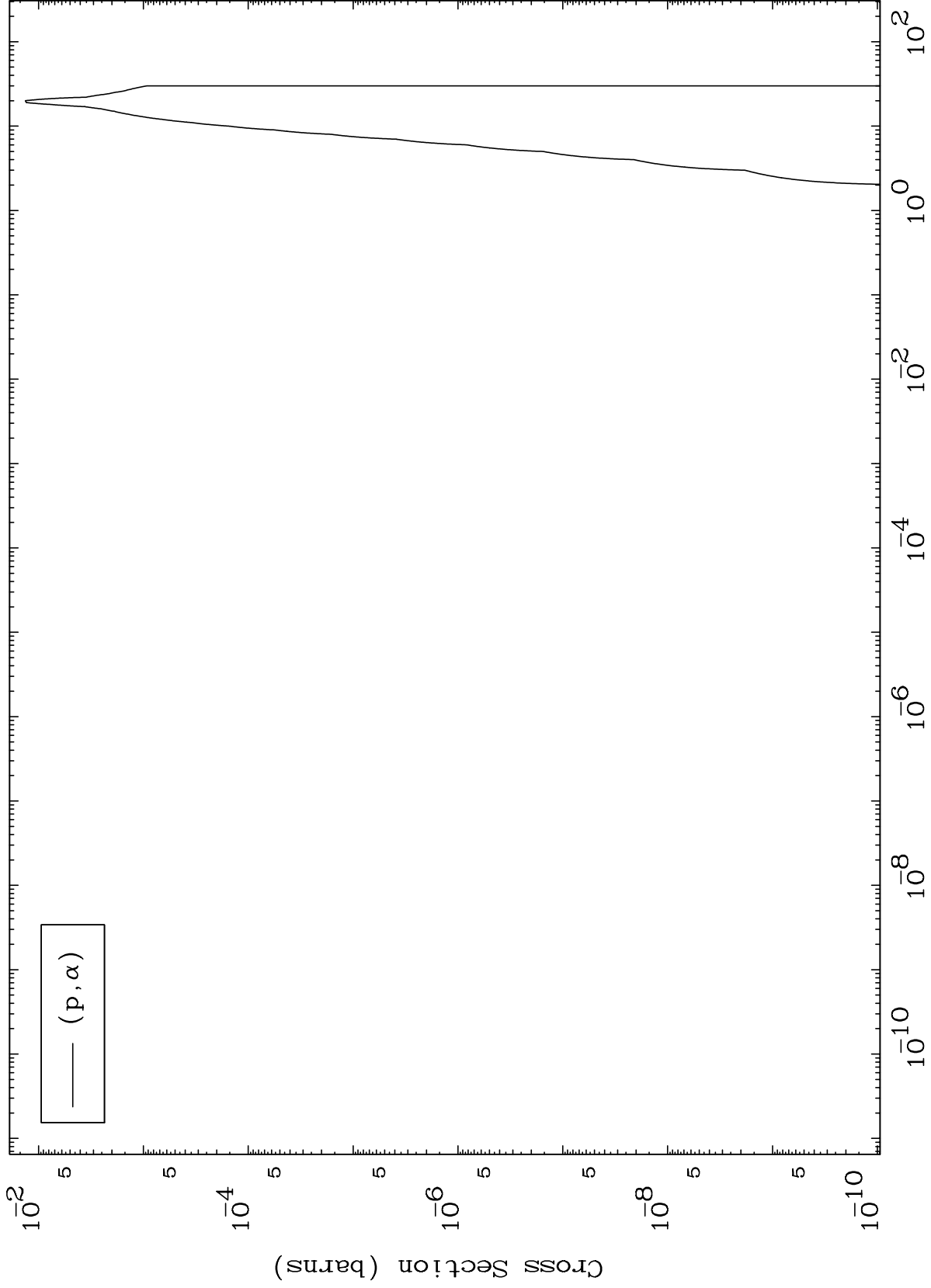
Incident Energy (MeV)

71-Lu-182

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

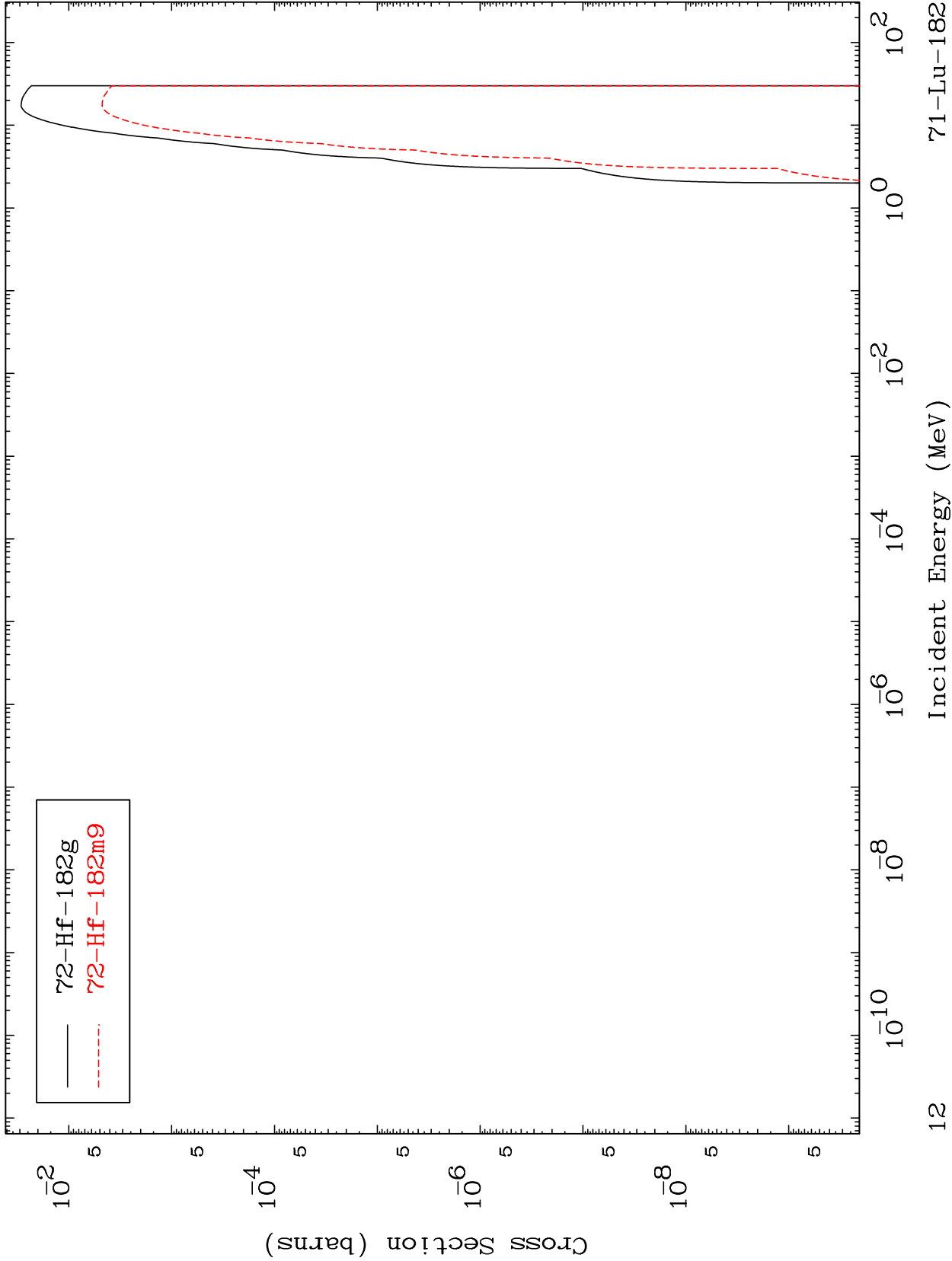
71-Lu-182



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Proton Inelastic  
Radionuclide Production Cross Section

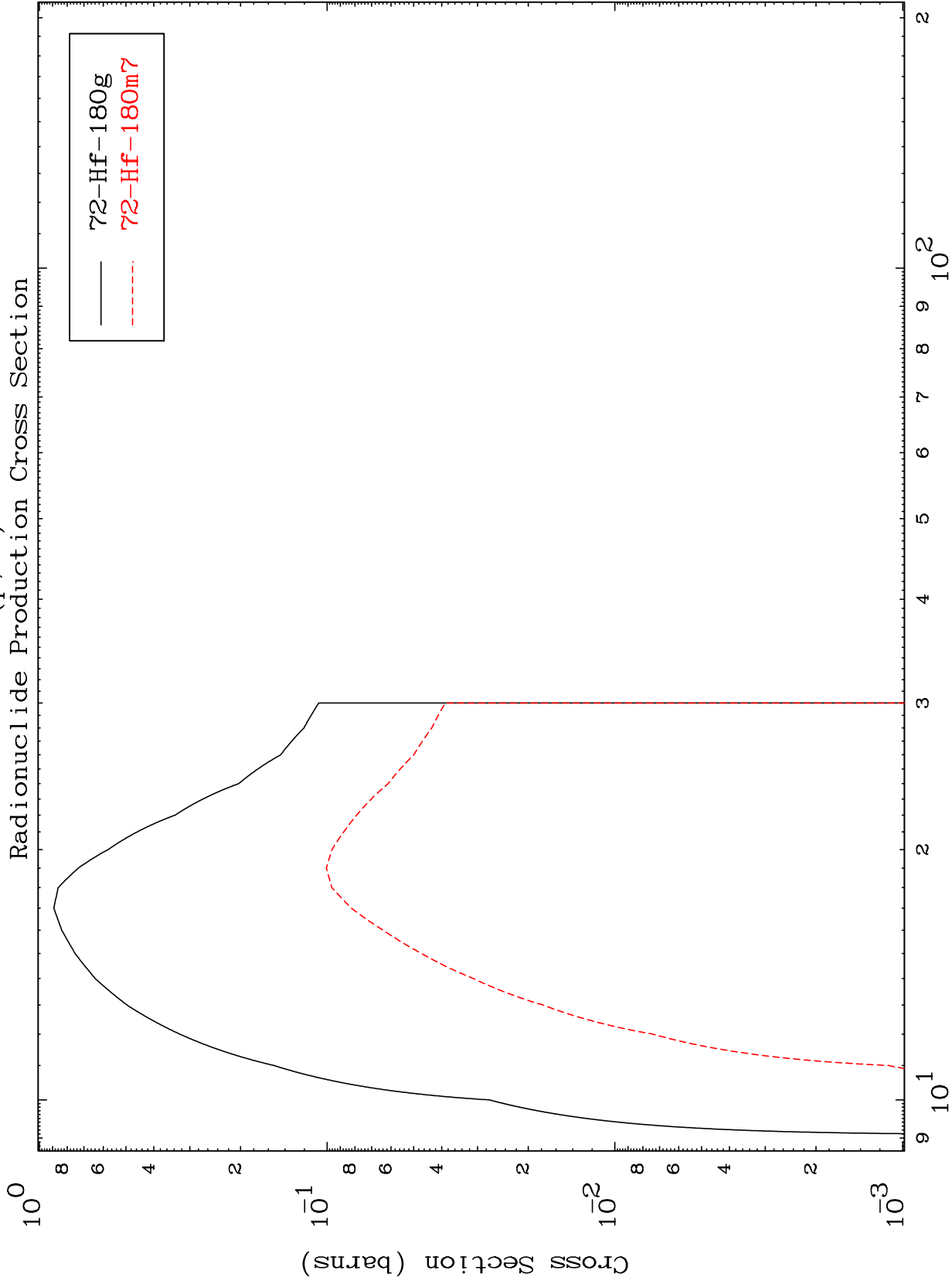
71-Lu-182



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(p,3n)

71-Lu-182



71-Lu-182

71-Lu-182

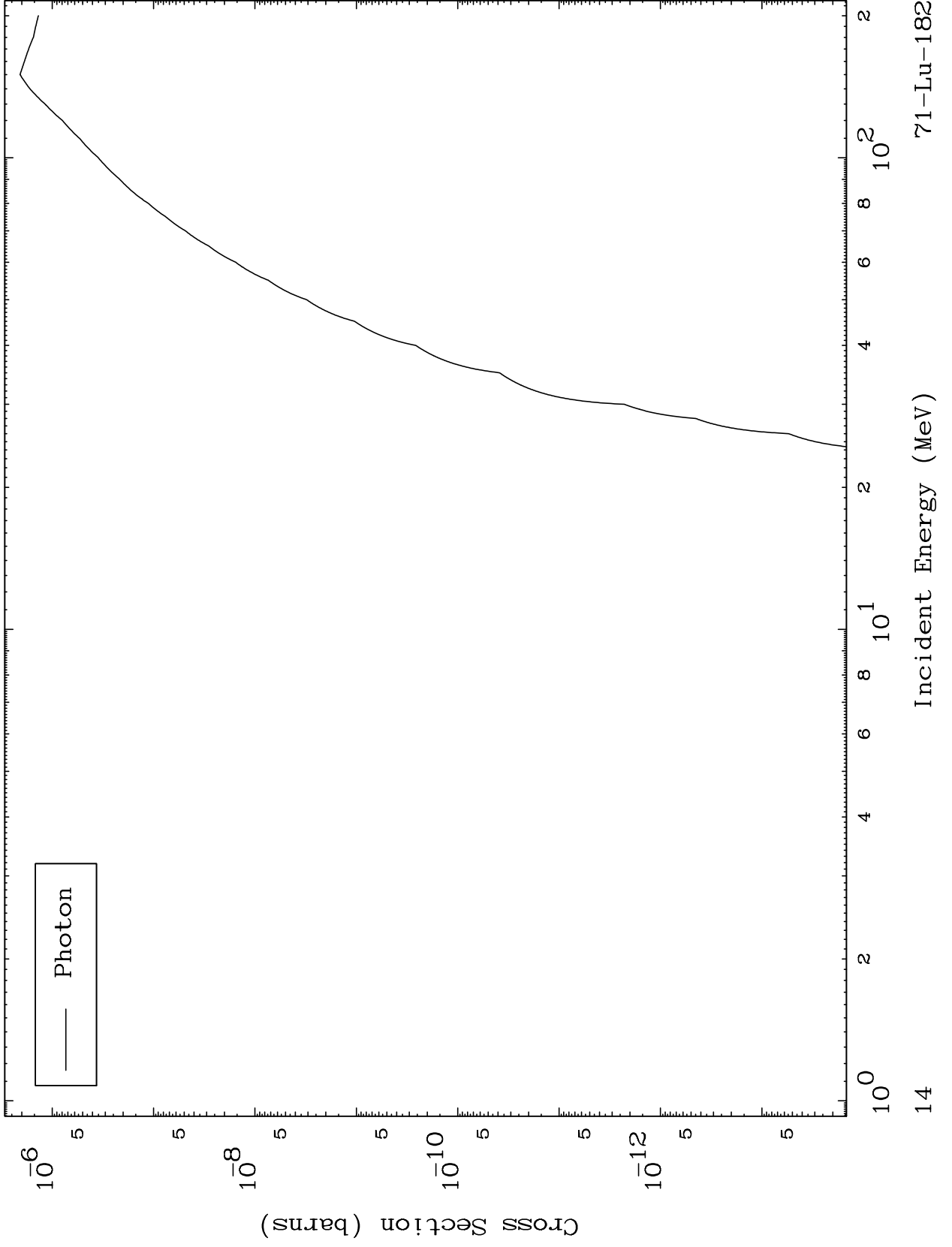
13

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Proton Fission

71-Lu-182

Radionuclide Production Cross Section

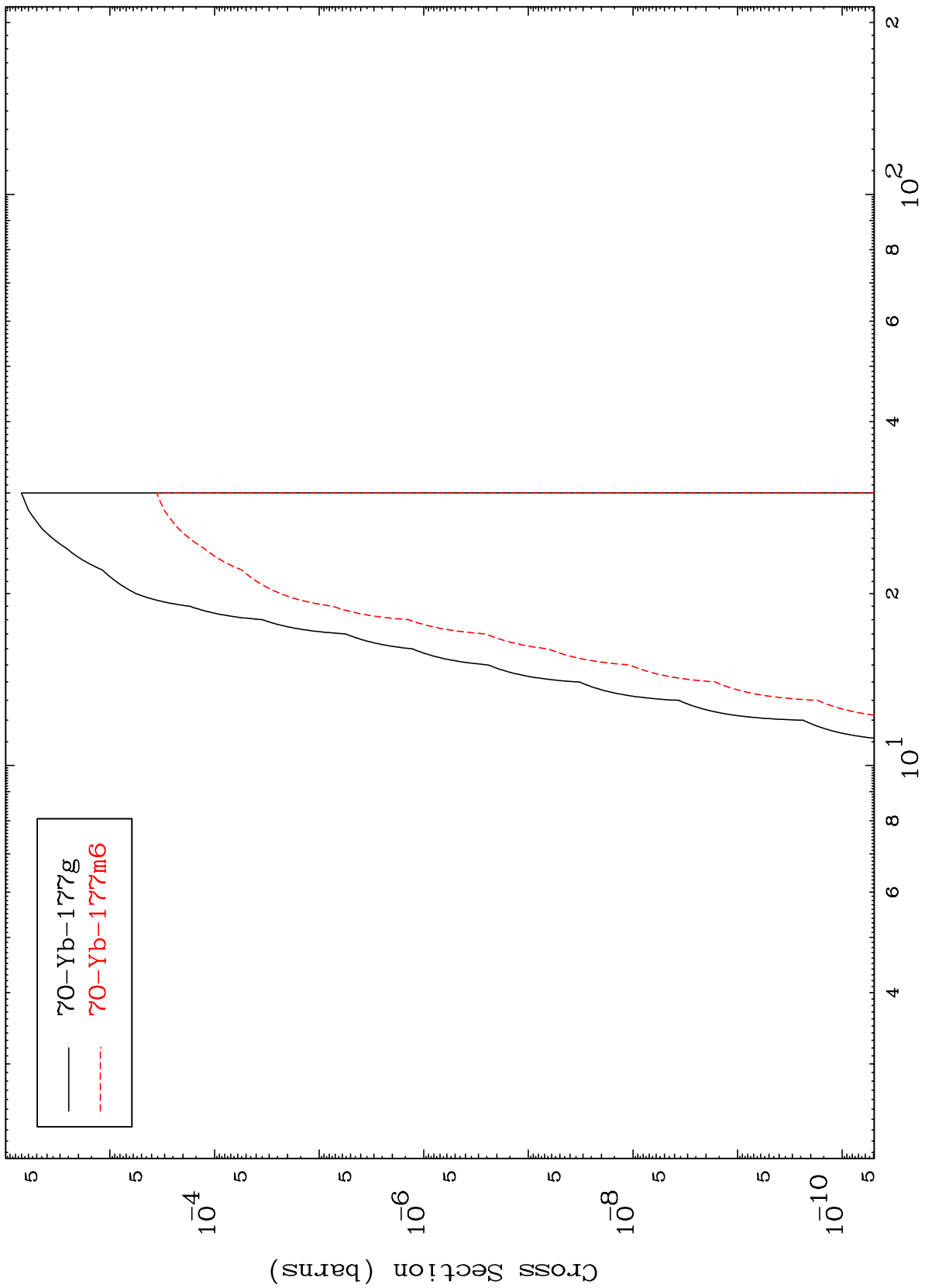


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$^{71}\text{Lu}$   $\alpha$

$^{71}\text{Lu}$ -182

Radionuclide Production Cross Section



—  $^{70}\text{Yb}$ -177g  
- - -  $^{70}\text{Yb}$ -177m6

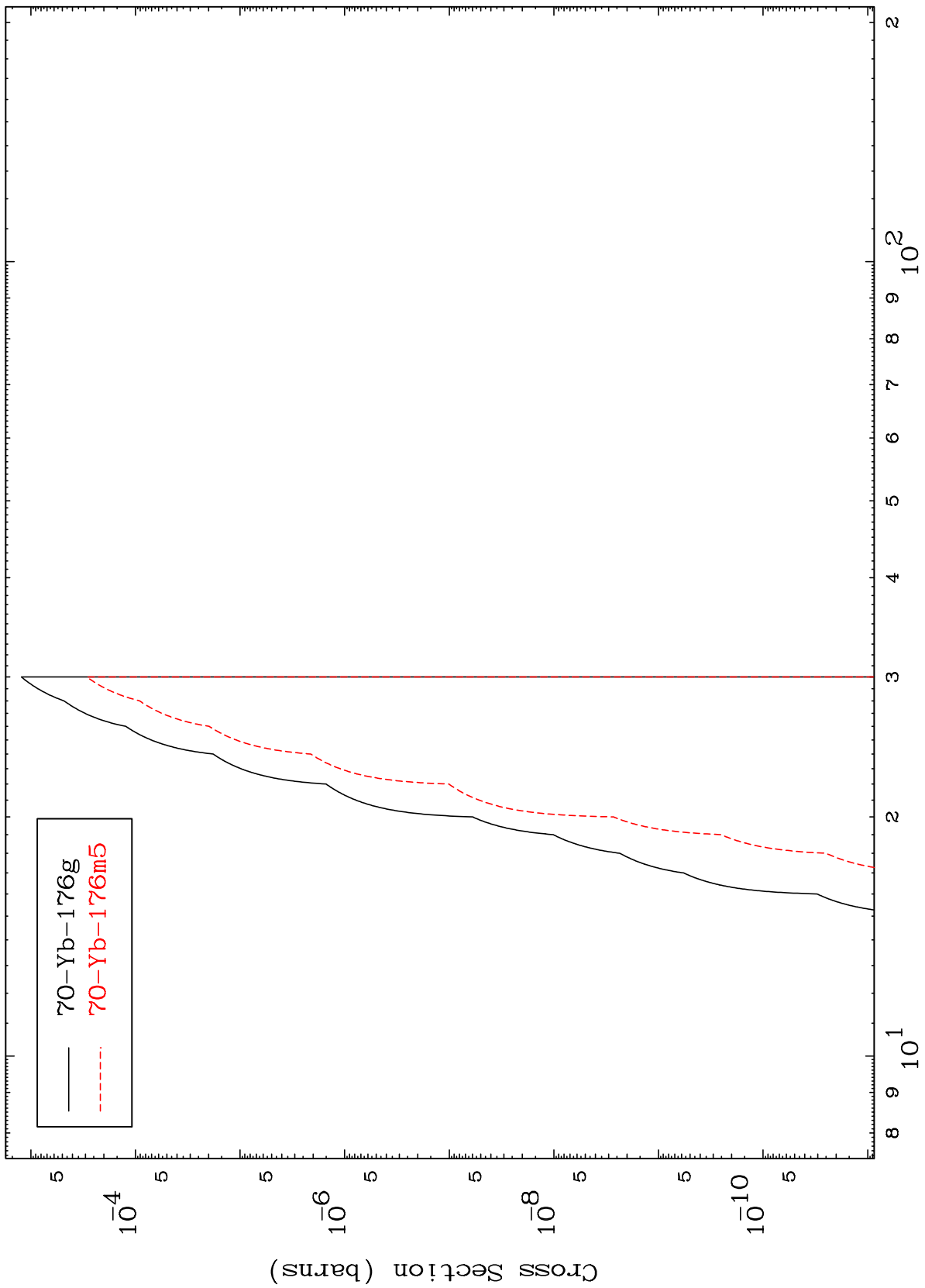


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(p,3n)  $\alpha$

71-Lu-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

71-Lu-182

Radionuclide Production Cross Section

