

Program EVALPLOT  
(Version 2017-1)

by

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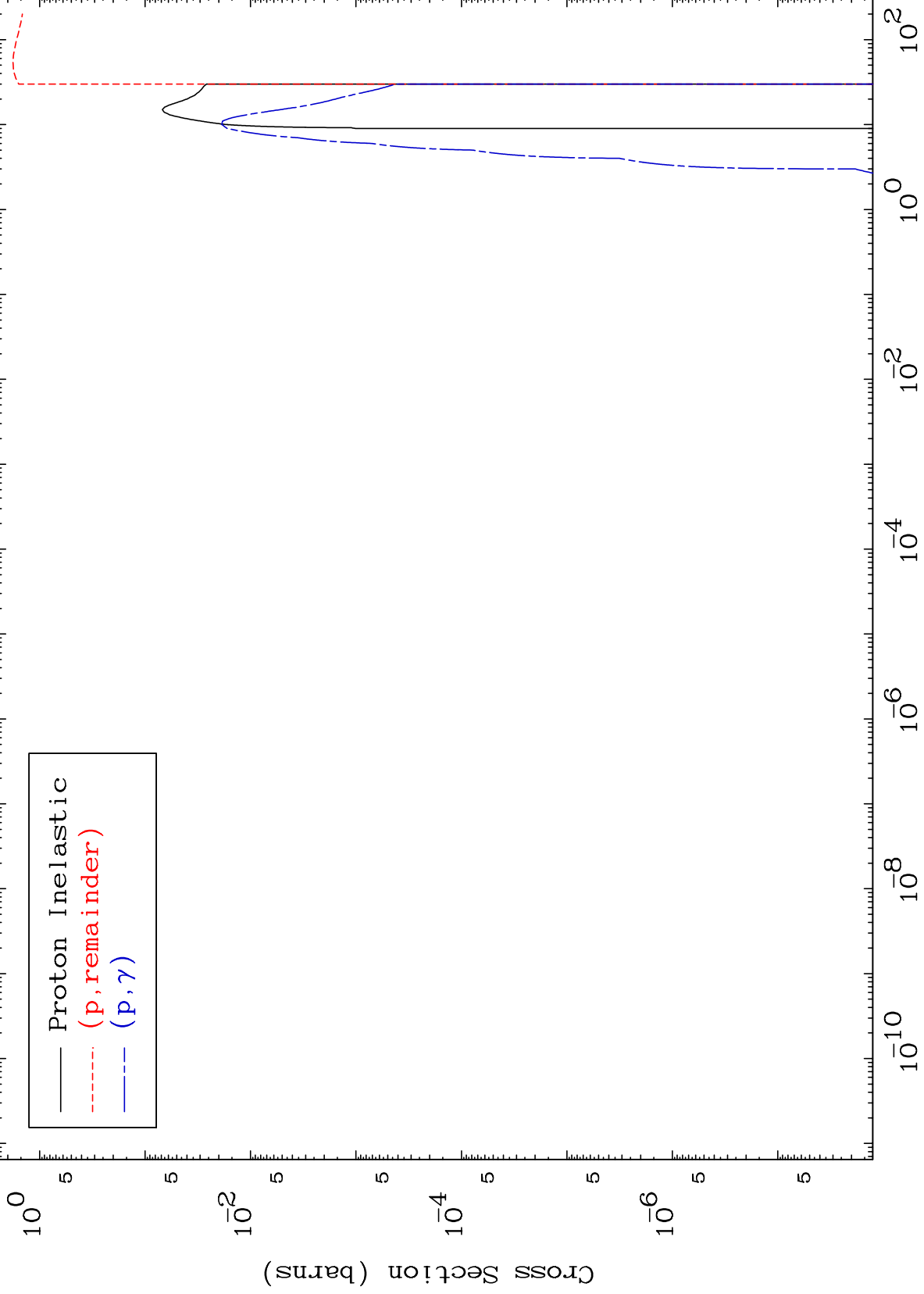
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7586

Proton Major  
0 Kelvin Cross Sections

76-Os-171

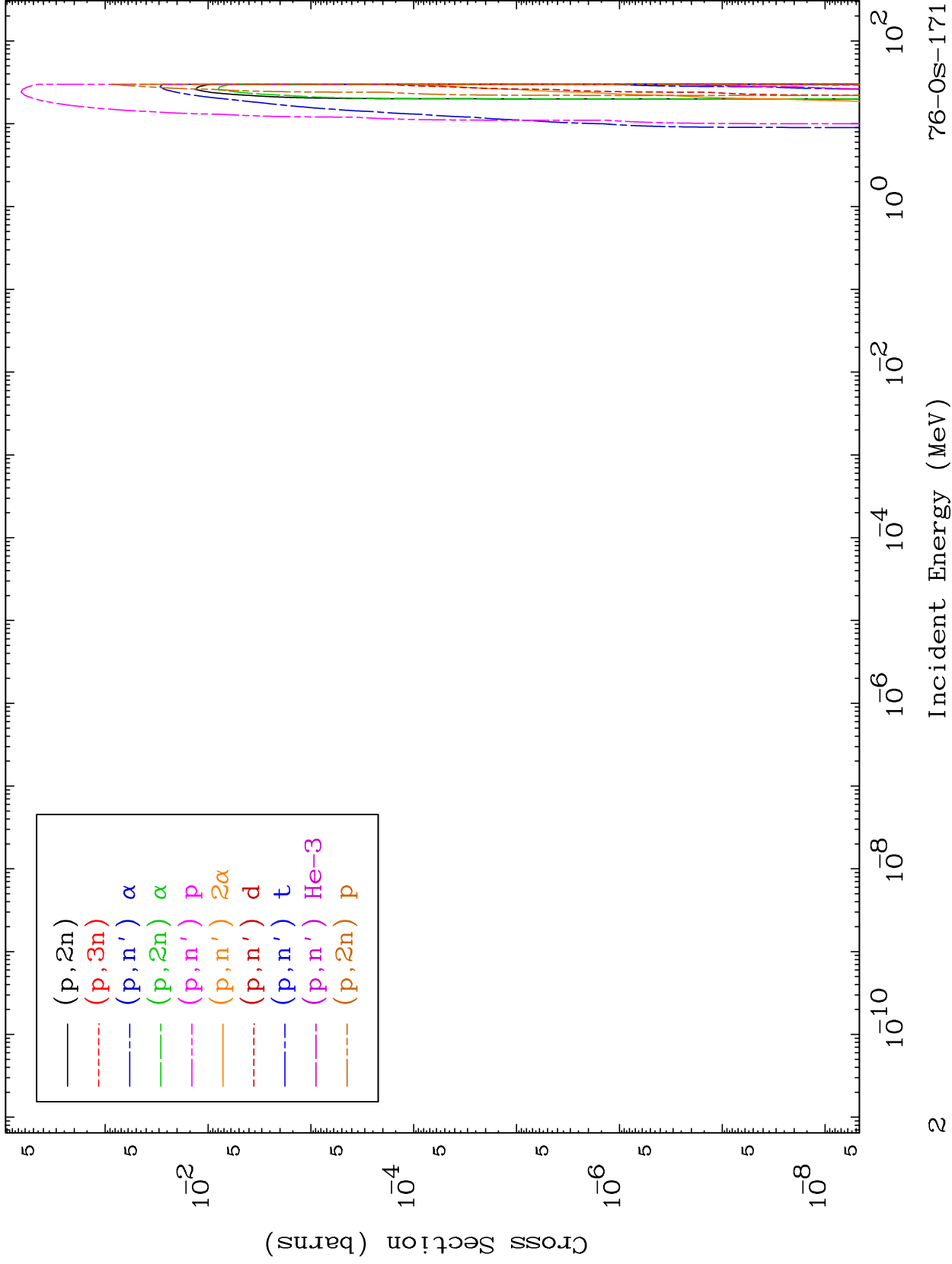


Proton Inelastic  
(p, remainder)  
(p, γ)

MAT 7586

Proton Neutron Production  
0 Kelvin Cross Sections

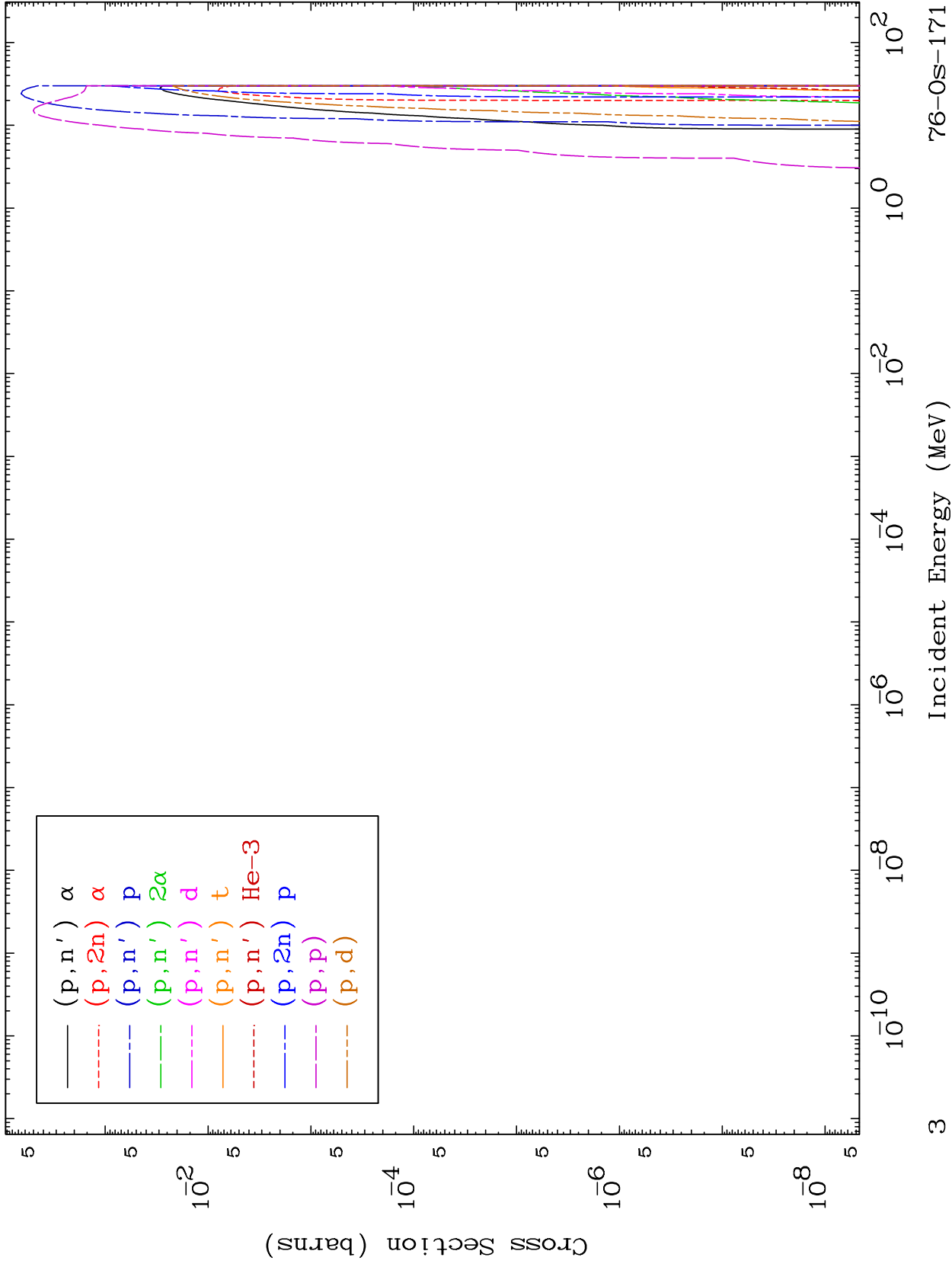
76-Os-171



MAT 7586

Proton Charged Particle  
0 Kelvin Cross Sections

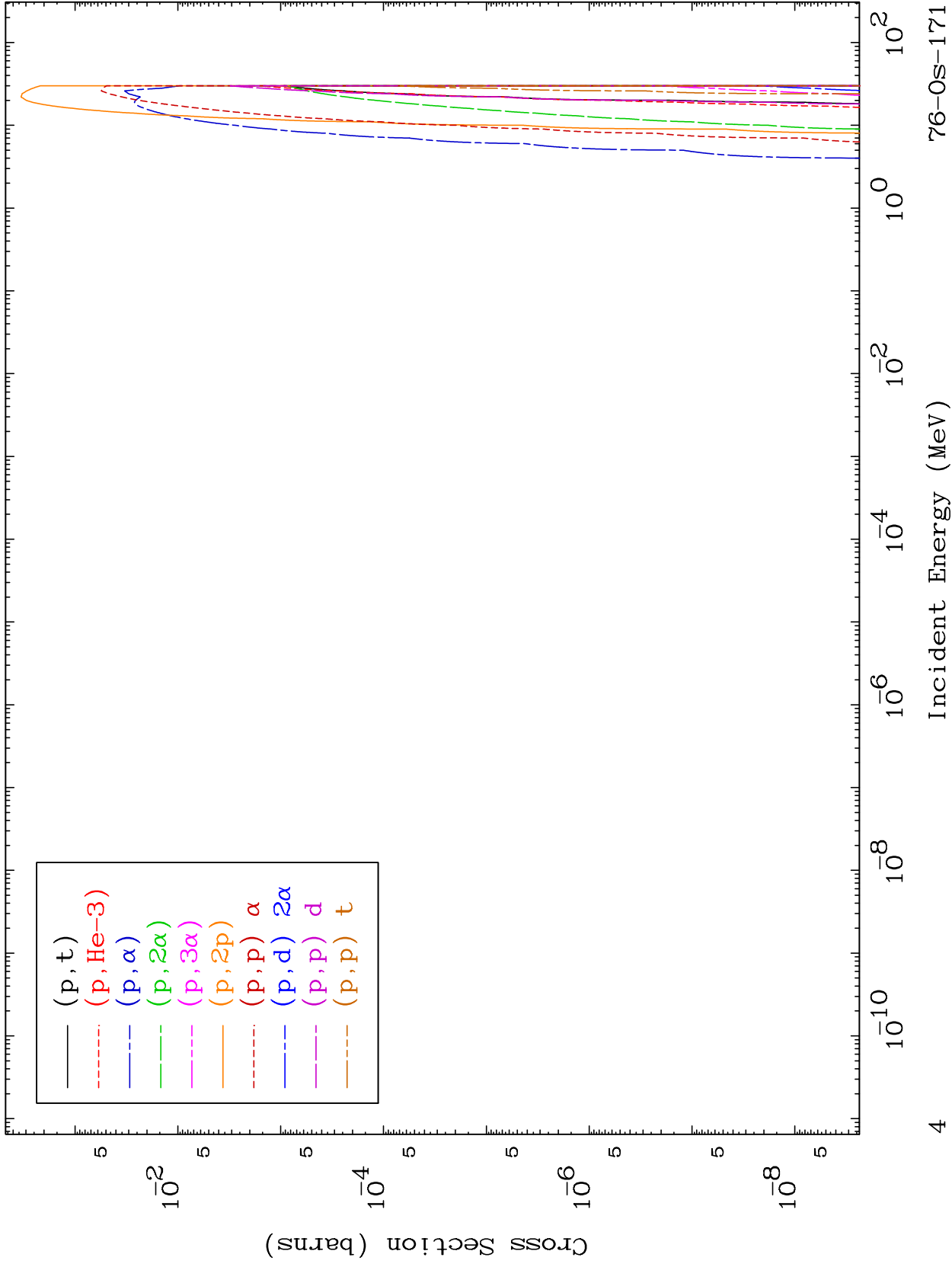
76-Os-171



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Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-171

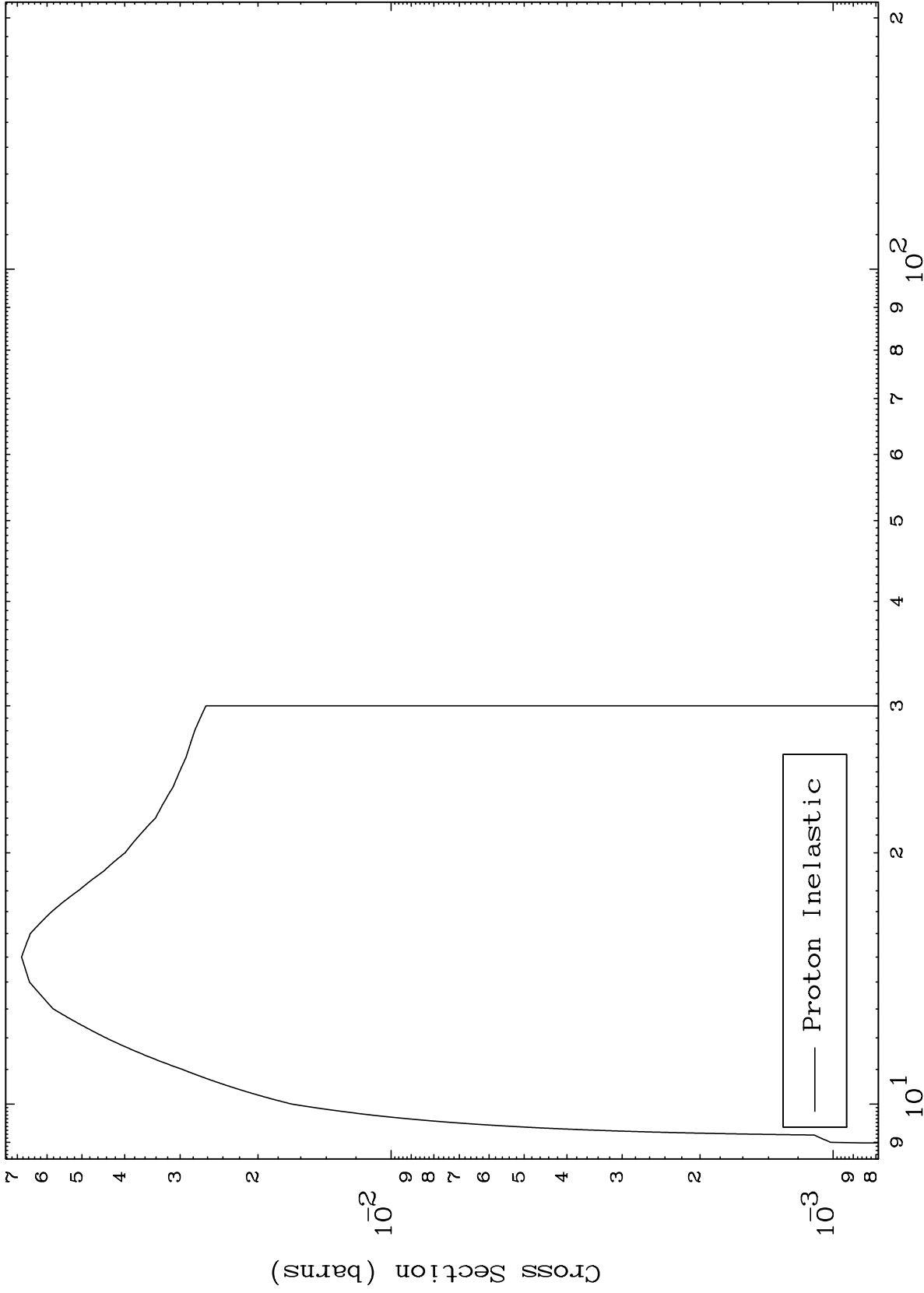


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(p,n') Level

76-Os-171

0 Kelvin Cross Sections



Incident Energy (MeV)

76-Os-171

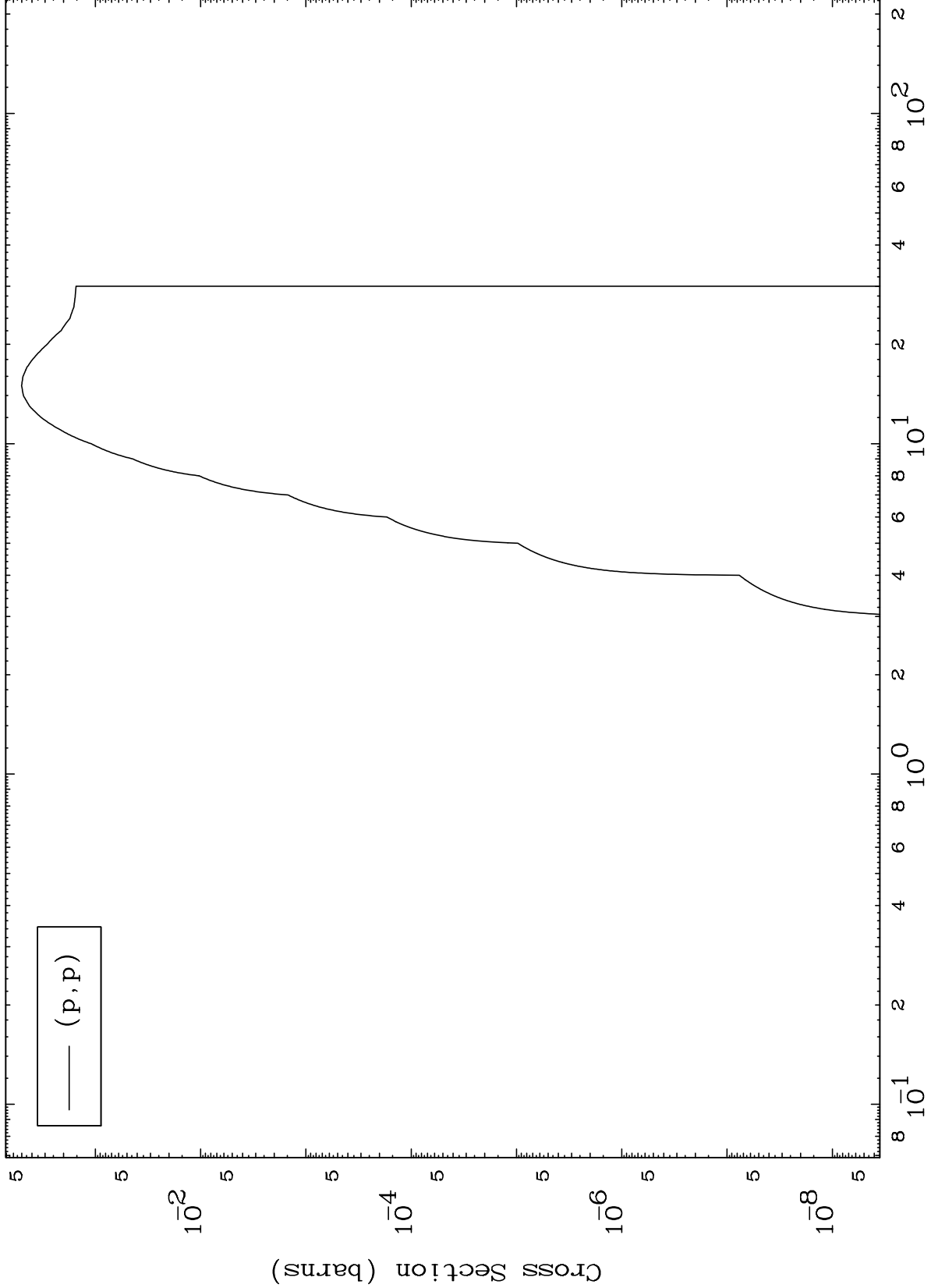
5

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(p,p) Levels

76-Os-171

0 Kelvin Cross Sections



6

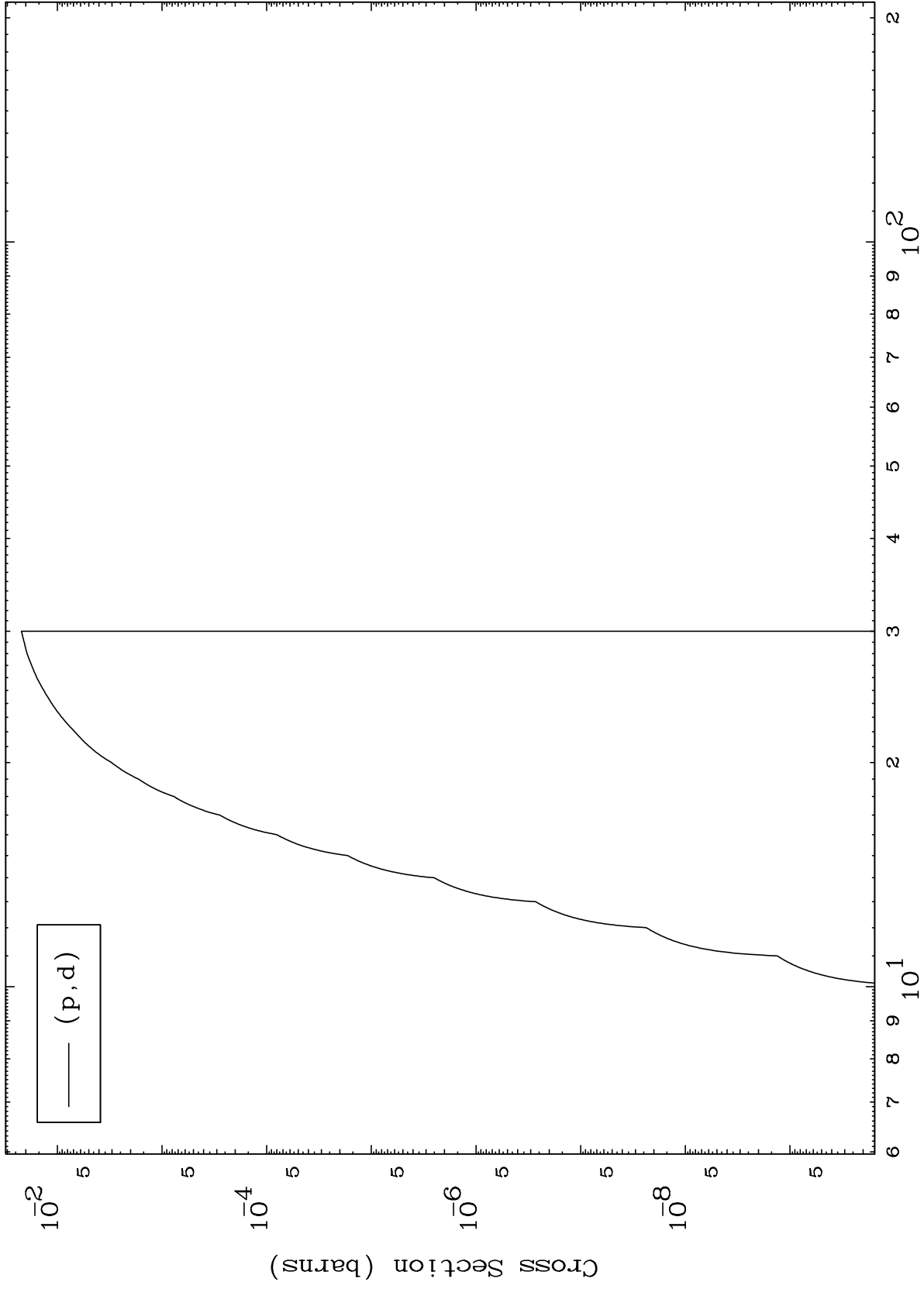
Incident Energy (MeV)

76-Os-171

MAT 7586

(p,d) Levels  
0 Kelvin Cross Sections

76-Os-171

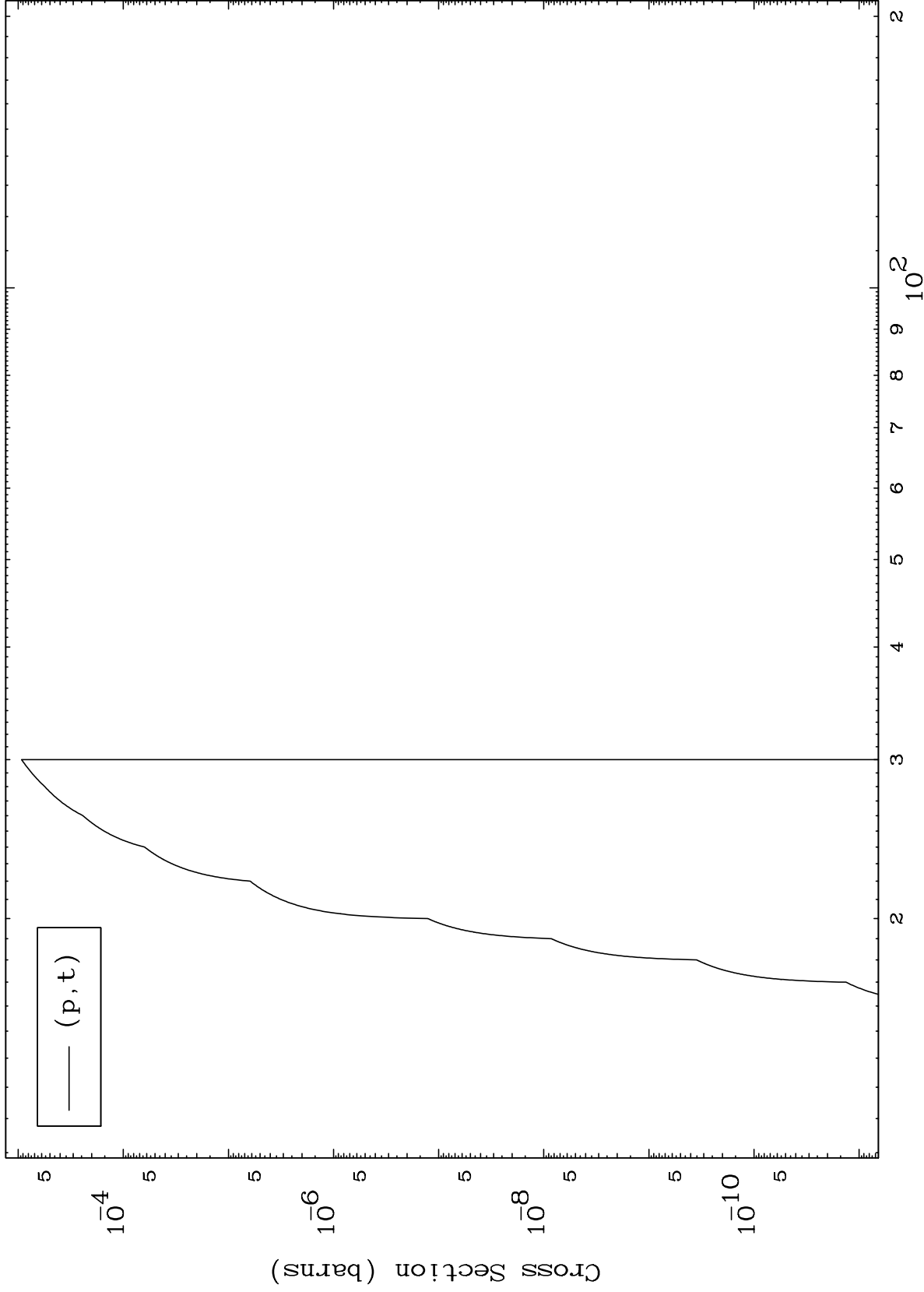


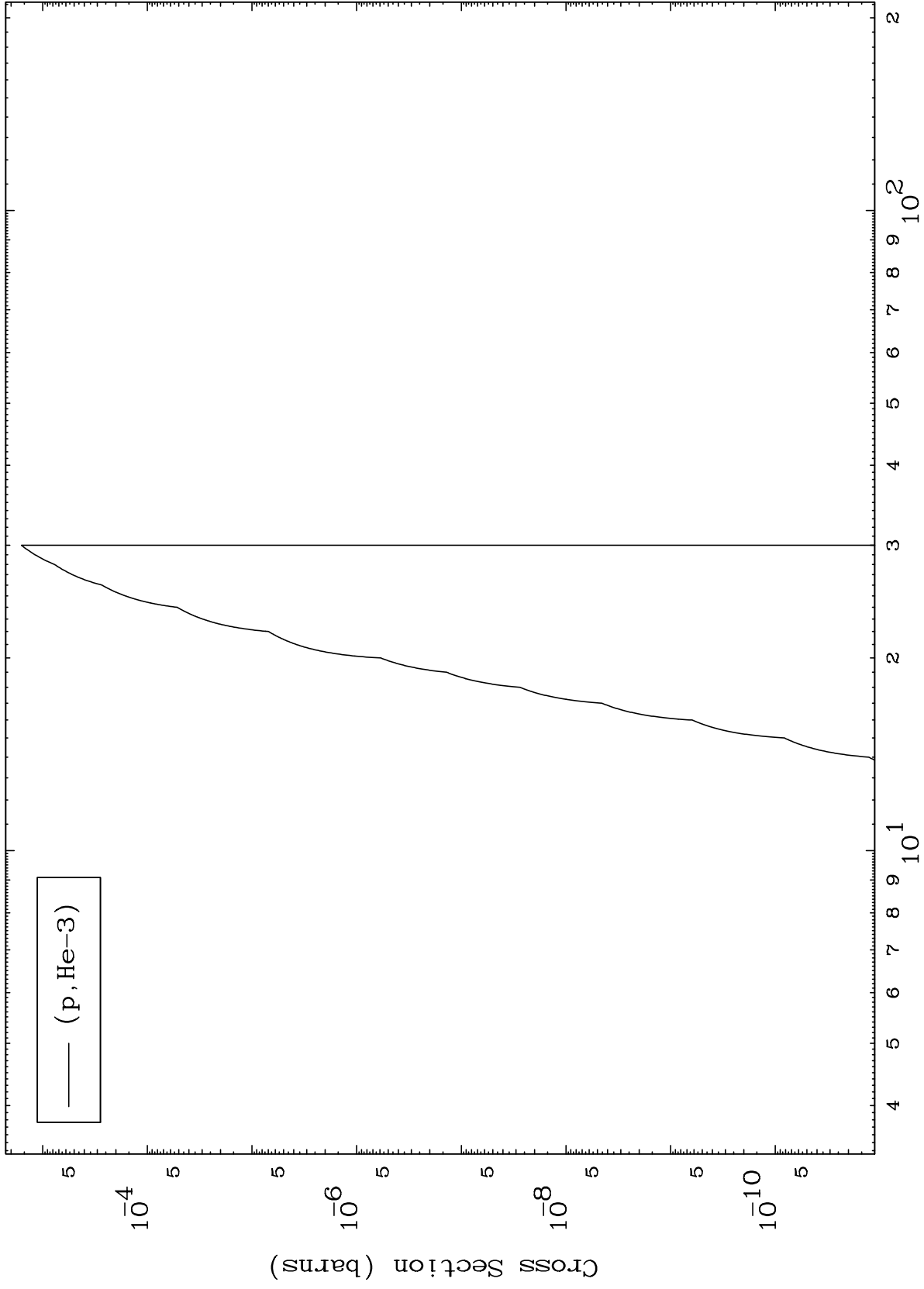
7

Incident Energy (MeV)

76-Os-171



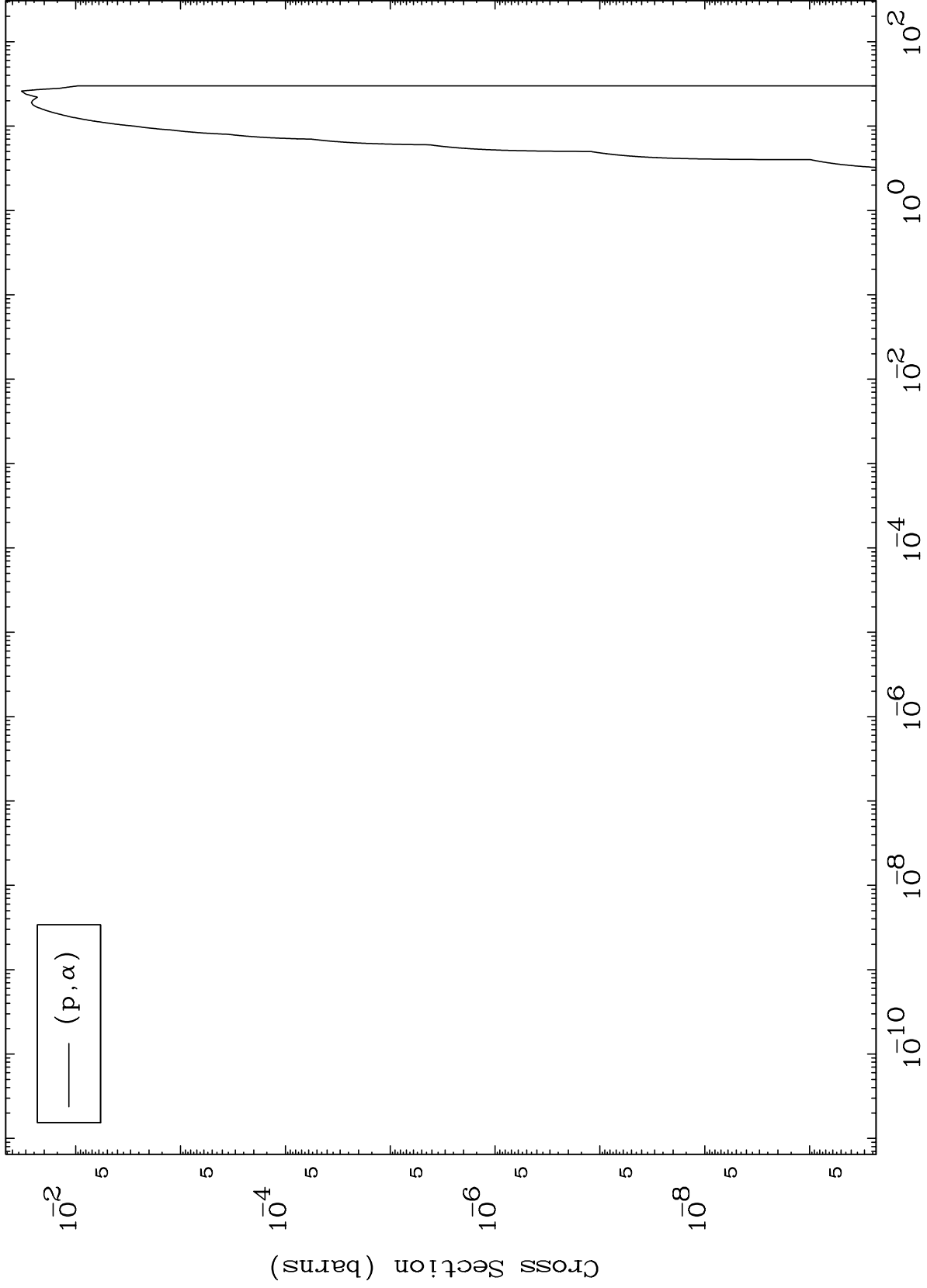




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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

76-Os-171



10

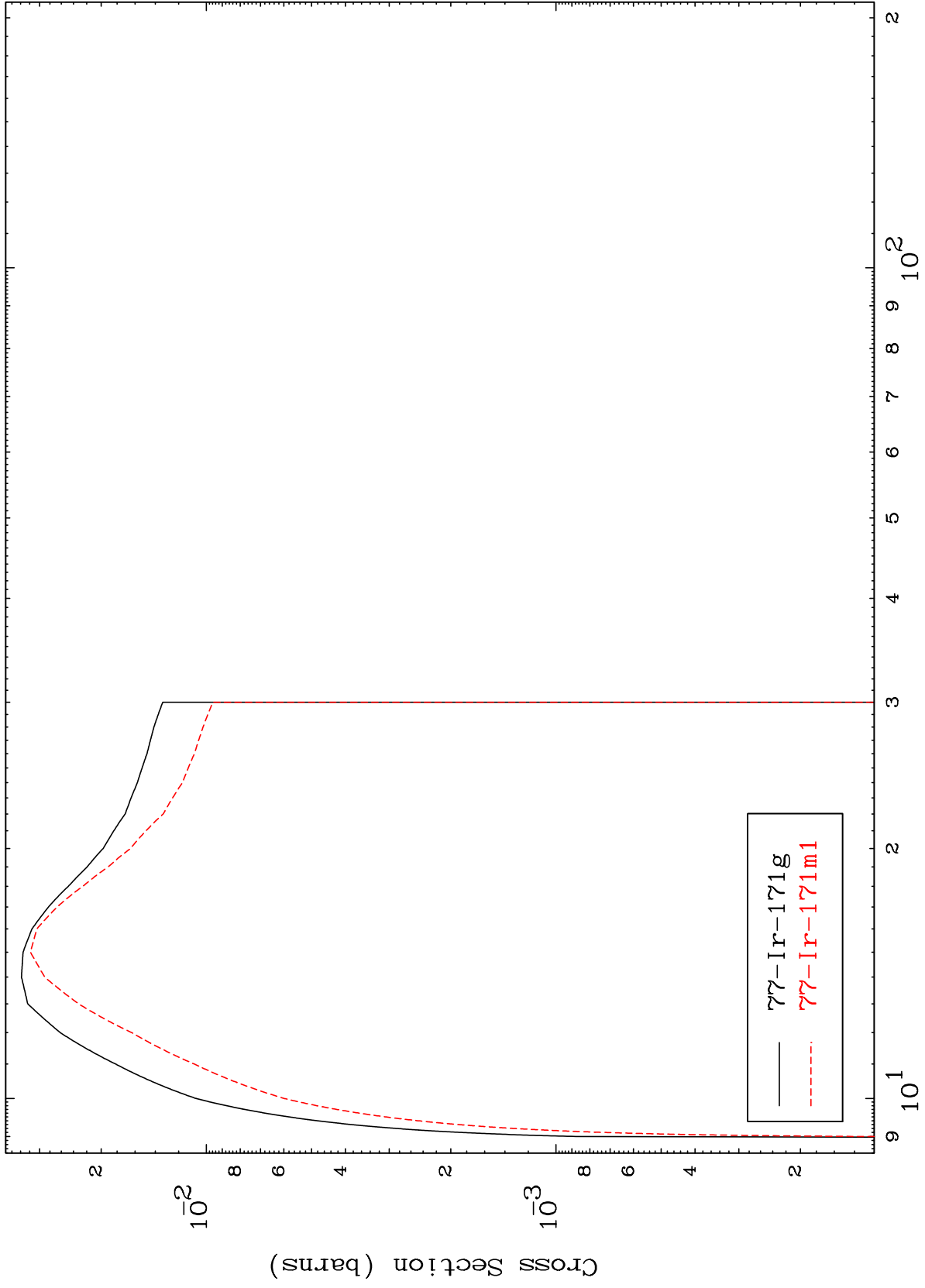
Incident Energy (MeV)

76-Os-171

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Proton Inelastic  
Radionuclide Production Cross Section

76-Os-171



11

Incident Energy (MeV)

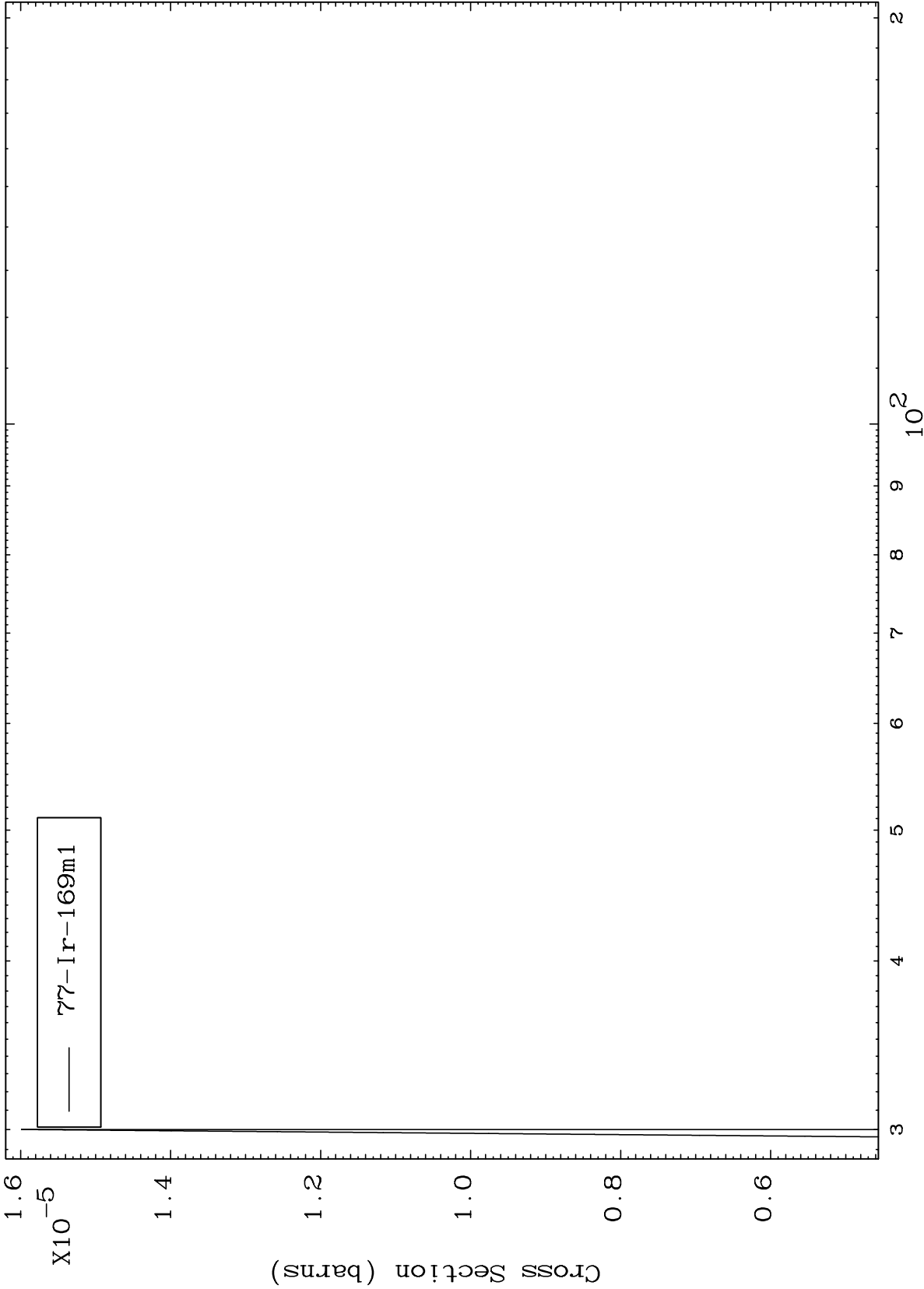
76-Os-171

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(p,3n)

76-Os-171

Radionuclide Production Cross Section



77-Ir-169m1

12

Incident Energy (MeV)

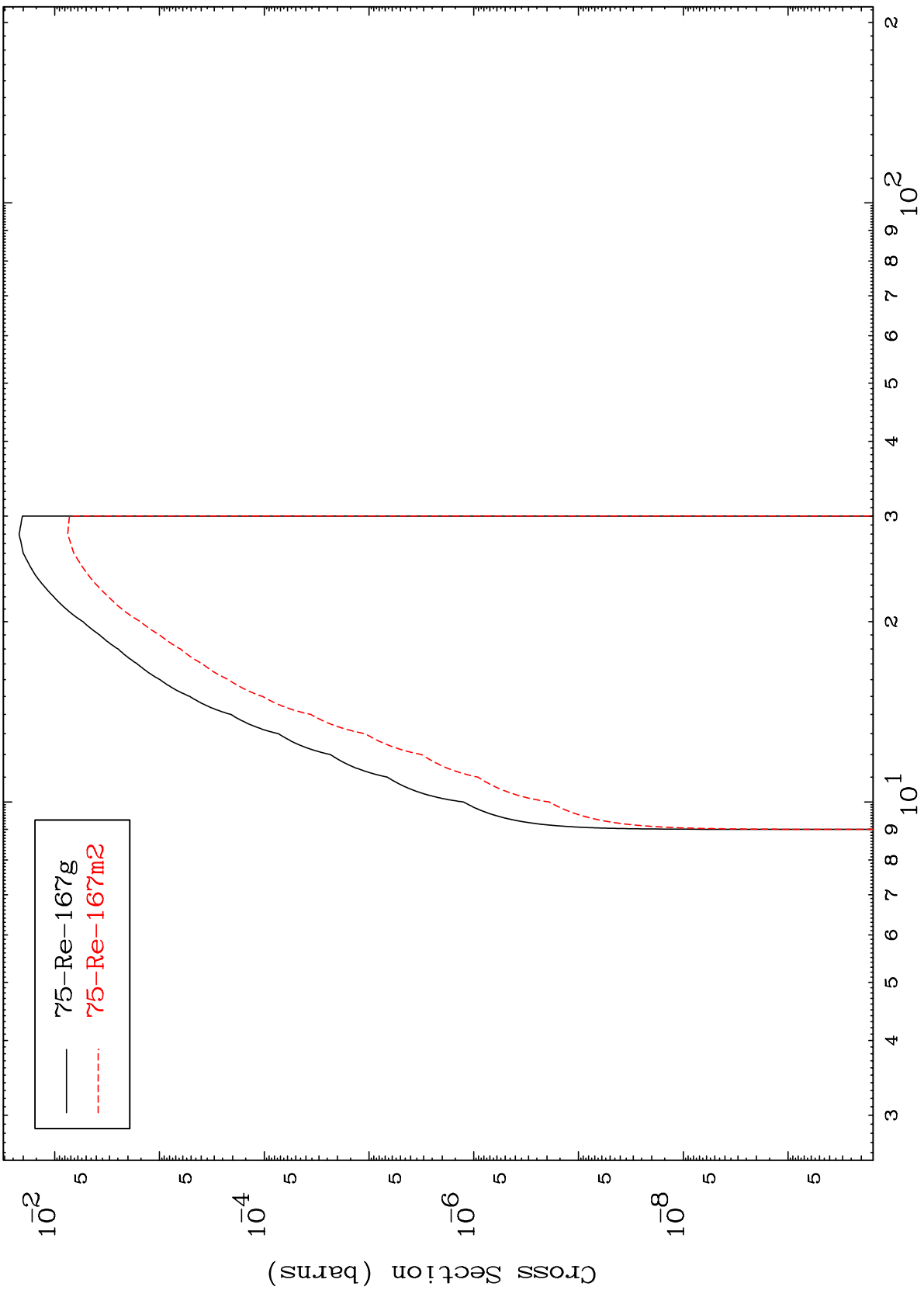
76-Os-171

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(p,n')  $\alpha$

76-Os-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

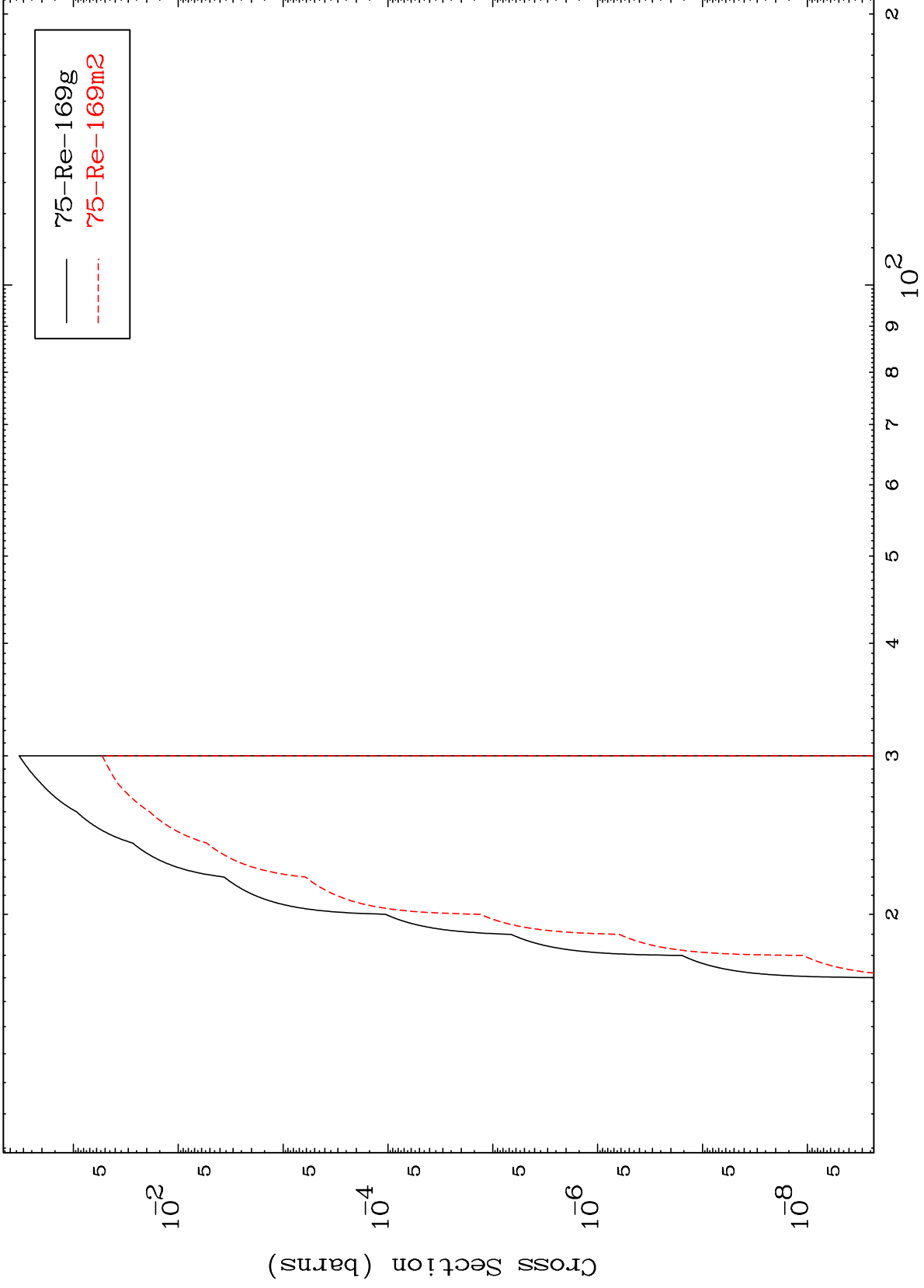
76-Os-171

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(p,2n) p

76-Os-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

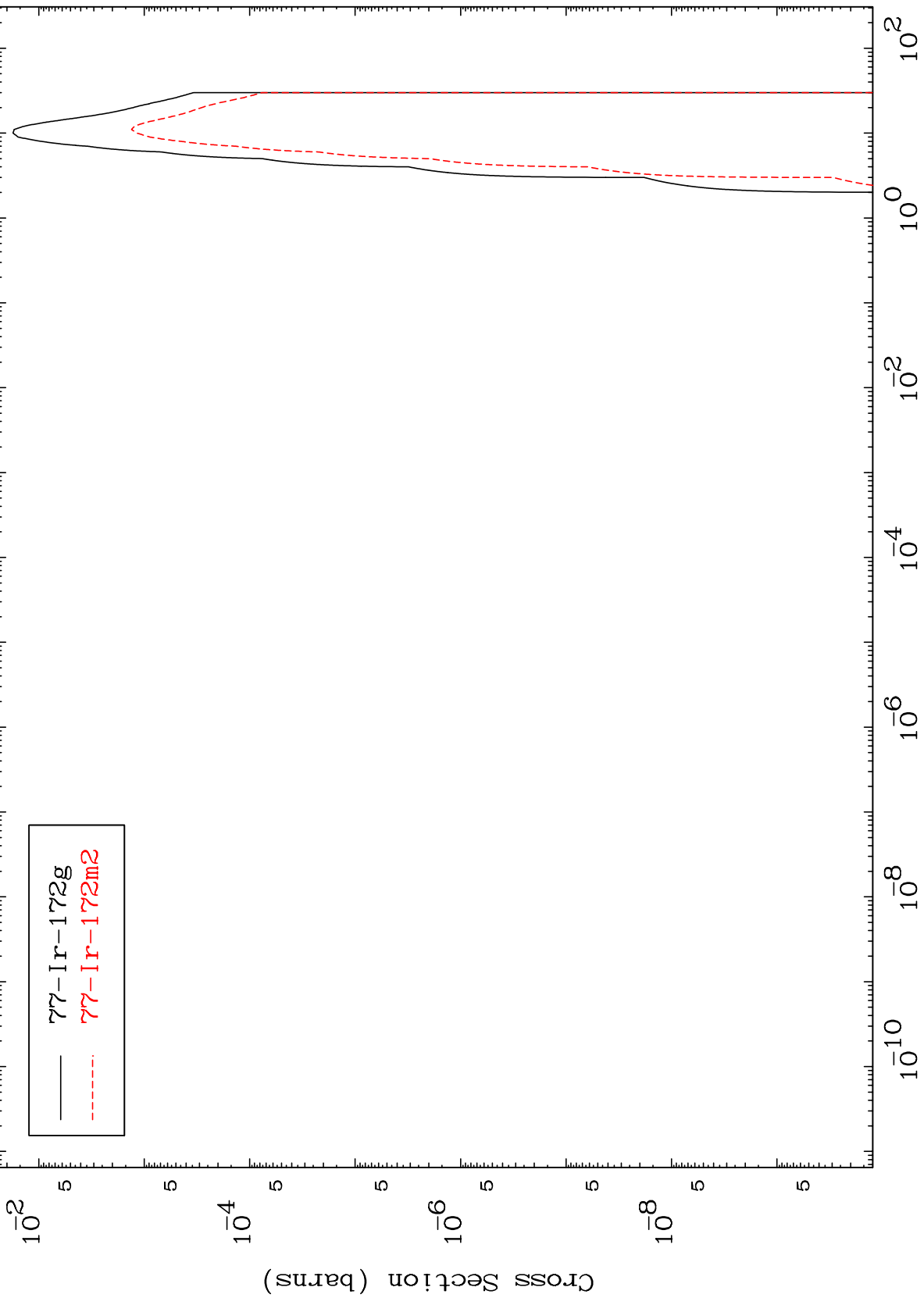
76-Os-171

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(p,  $\gamma$ )

76-Os-171

Radionuclide Production Cross Section



—  $^{77}\text{Ir-172g}$   
- - -  $^{77}\text{Ir-172m2}$

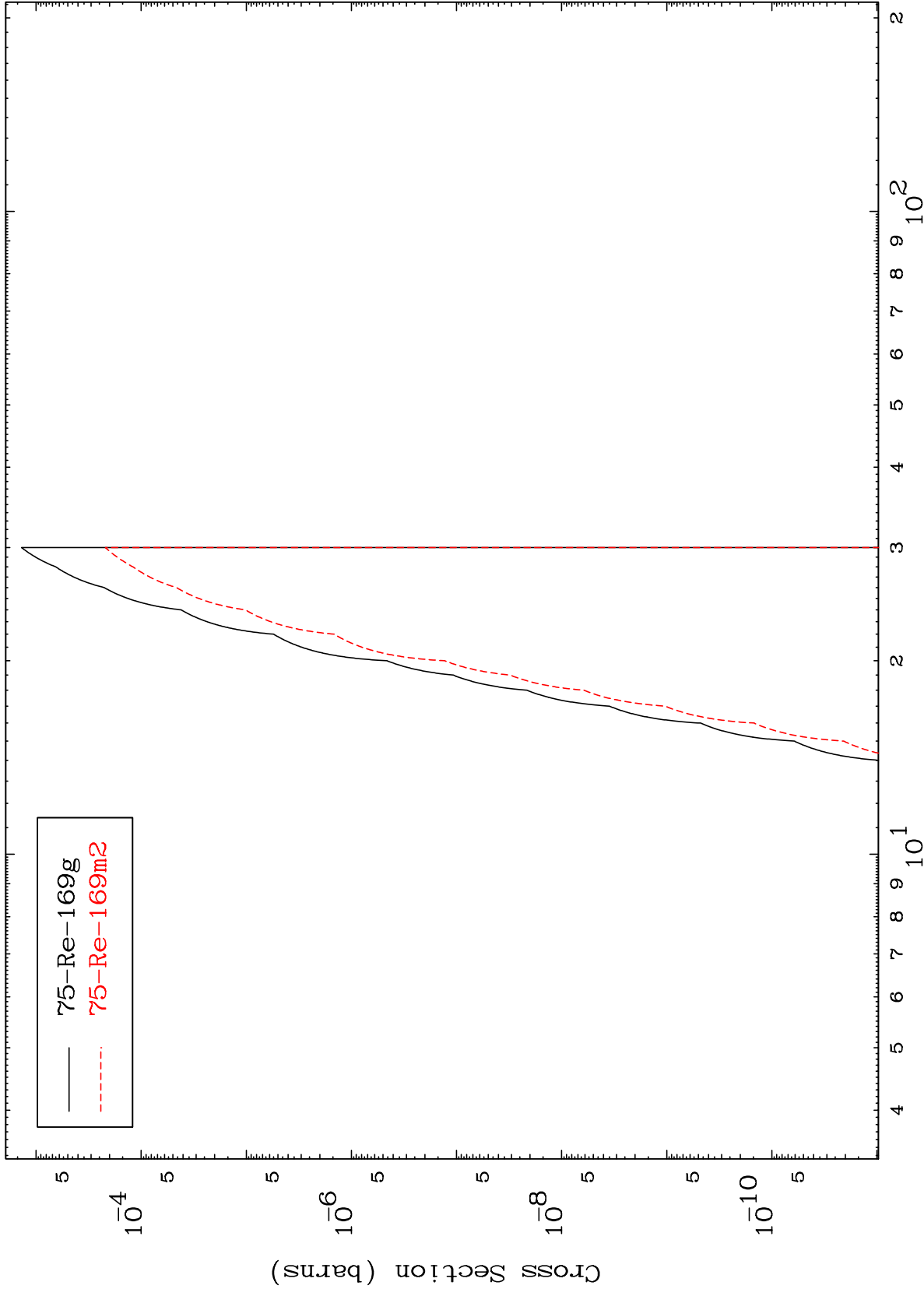


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(p,He-3)

76-Os-171

Radionuclide Production Cross Section



— 75-Re-169g  
- - - 75-Re-169m2

16

Incident Energy (MeV)

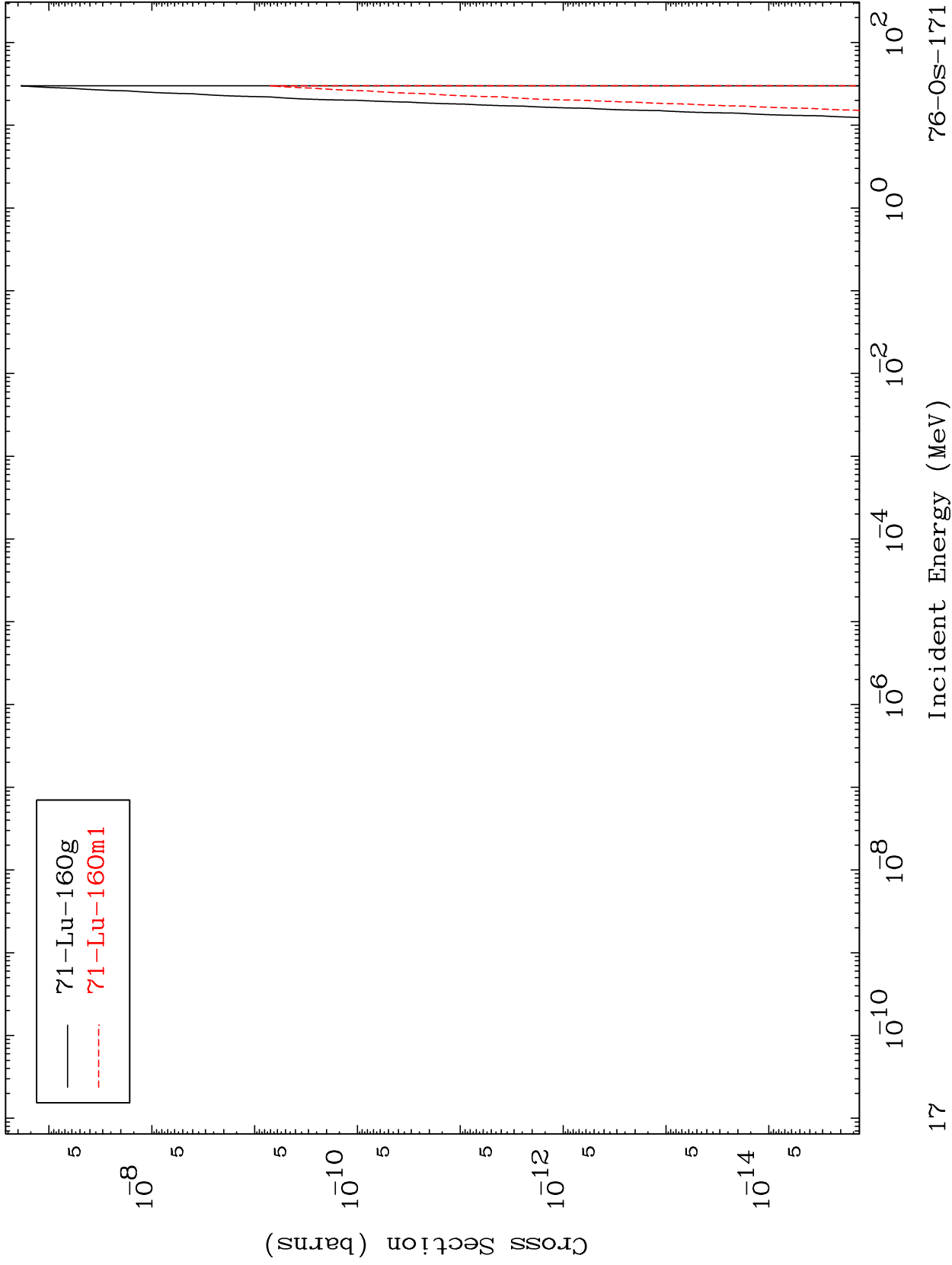
76-Os-171

MAT 7586

(p,3 $\alpha$ )

76-Os-171

Radionuclide Production Cross Section

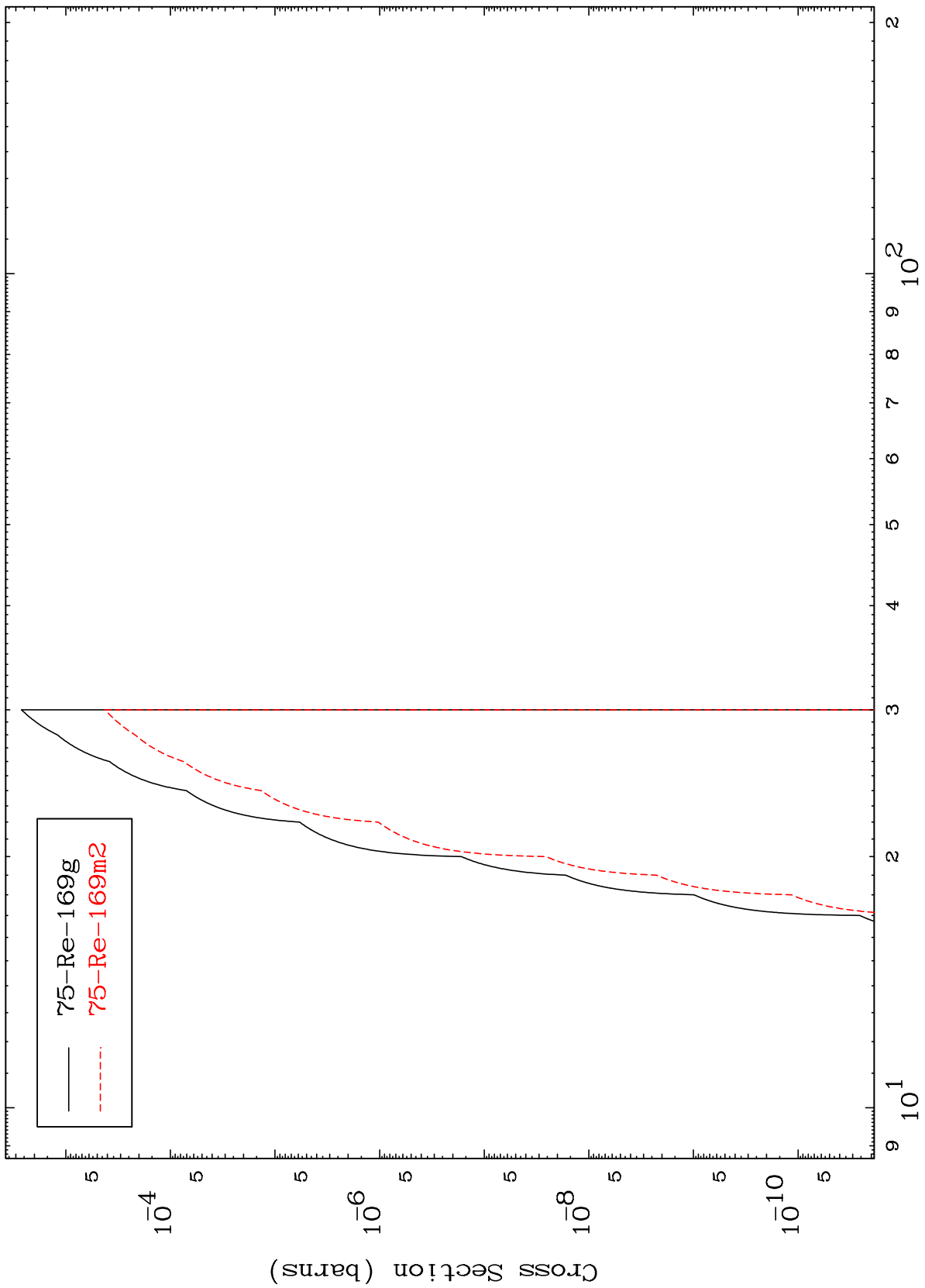


MAT 7586

(p,p) d

76-Os-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

76-Os-171