

Program EVALPLOT  
(Version 2018-1)

by

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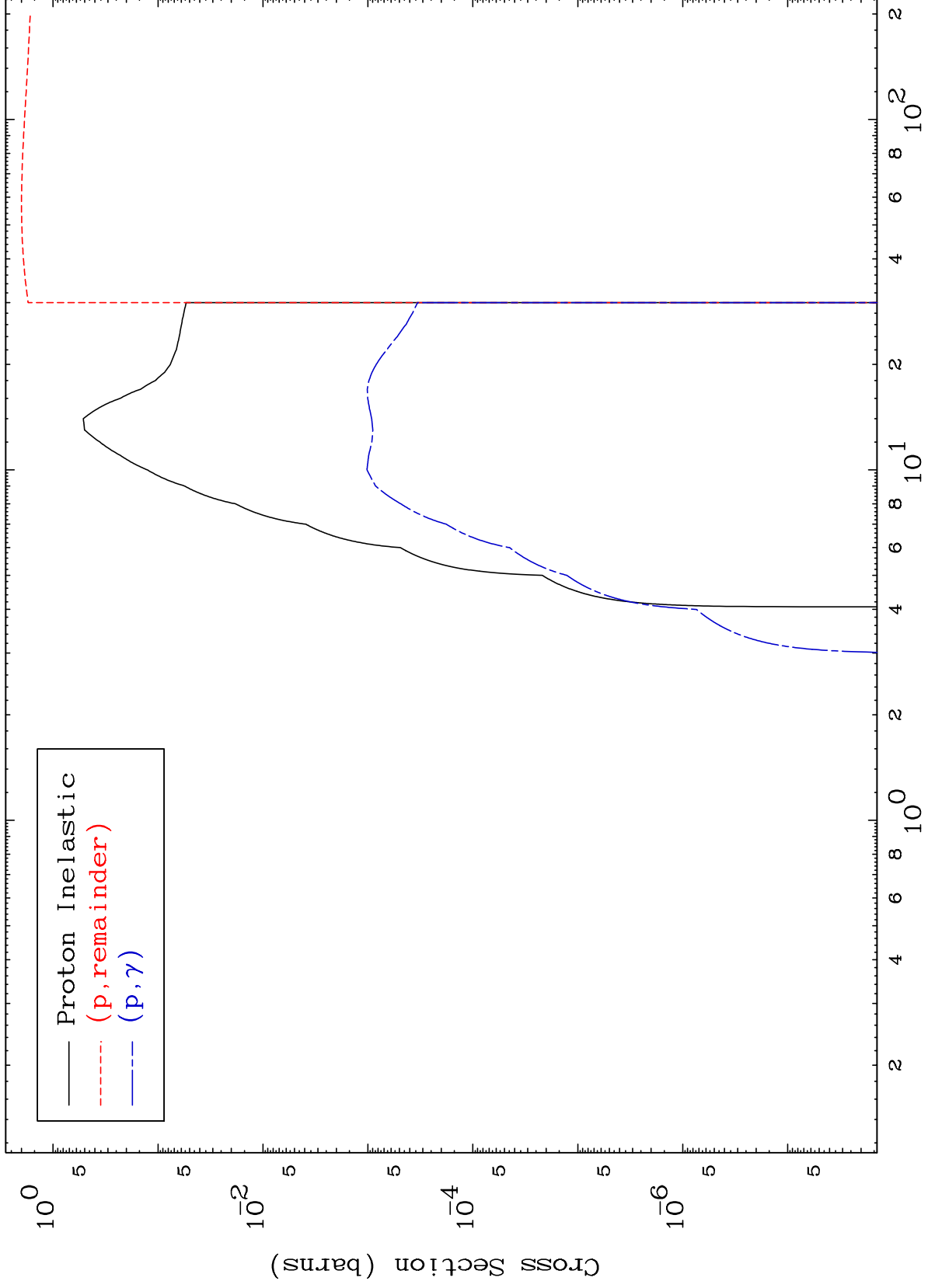
Press Mouse Button to Start

MAT 8222

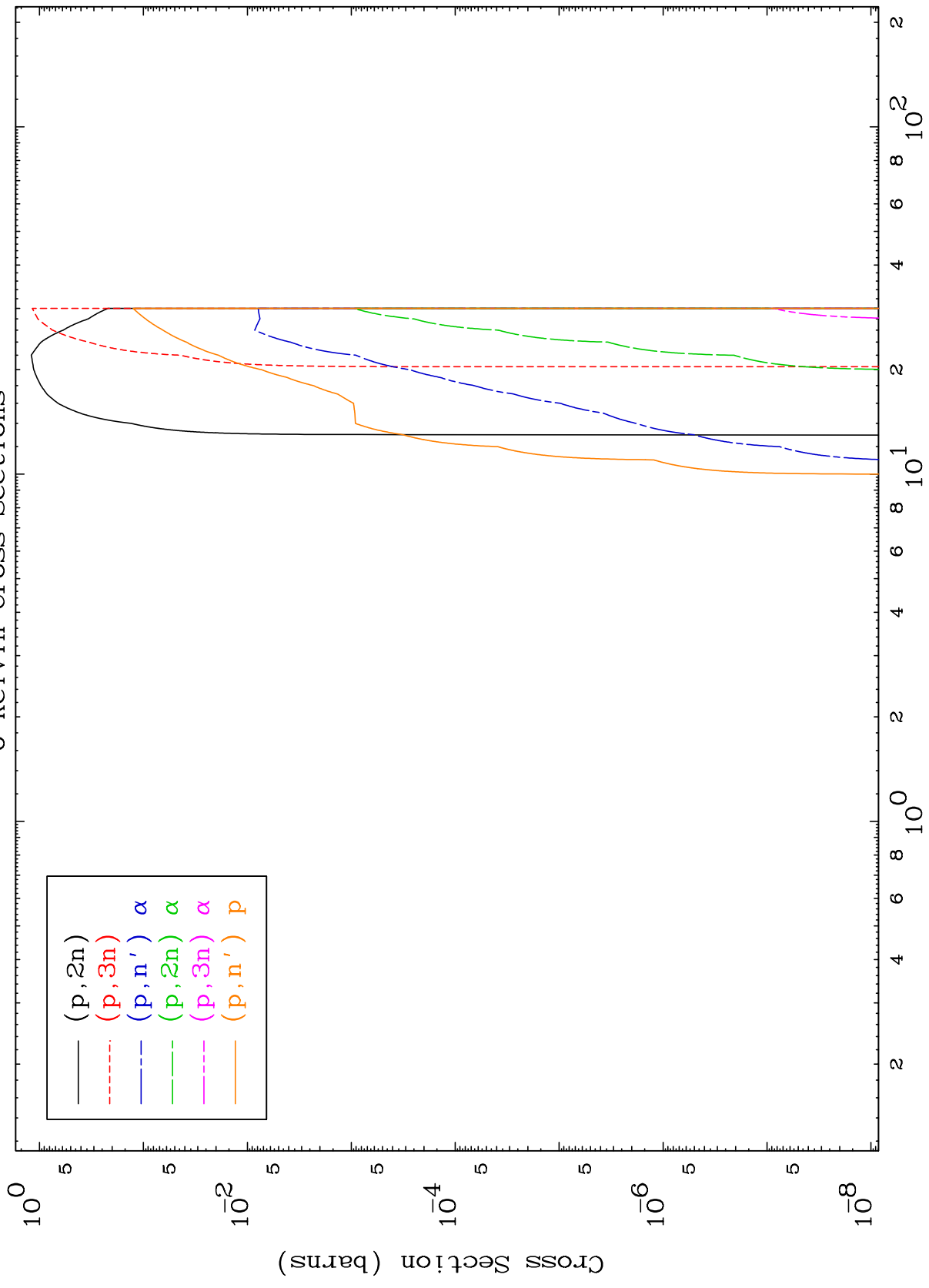
Proton Major

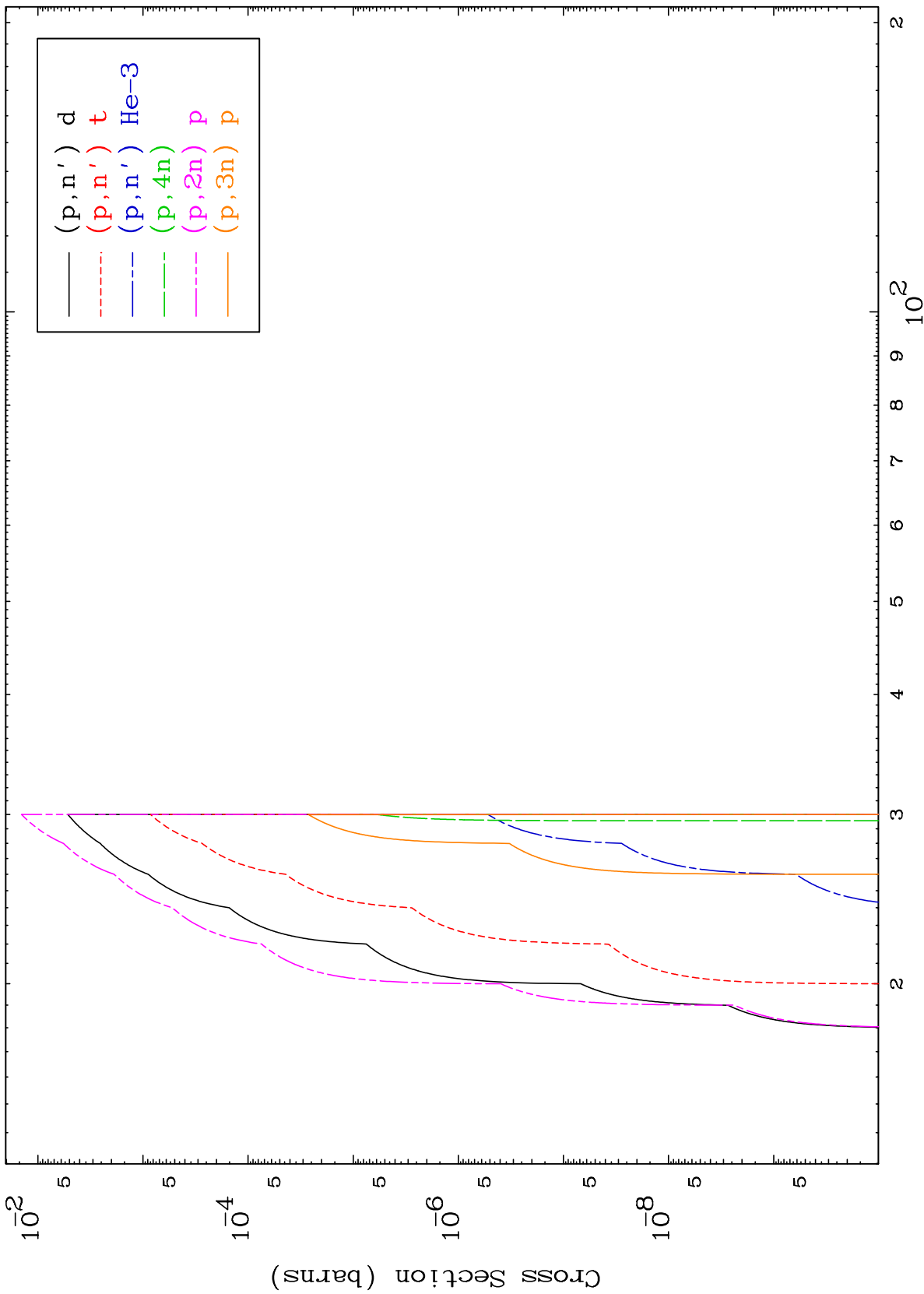
82-Pb-203

0 Kelvin Cross Sections



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

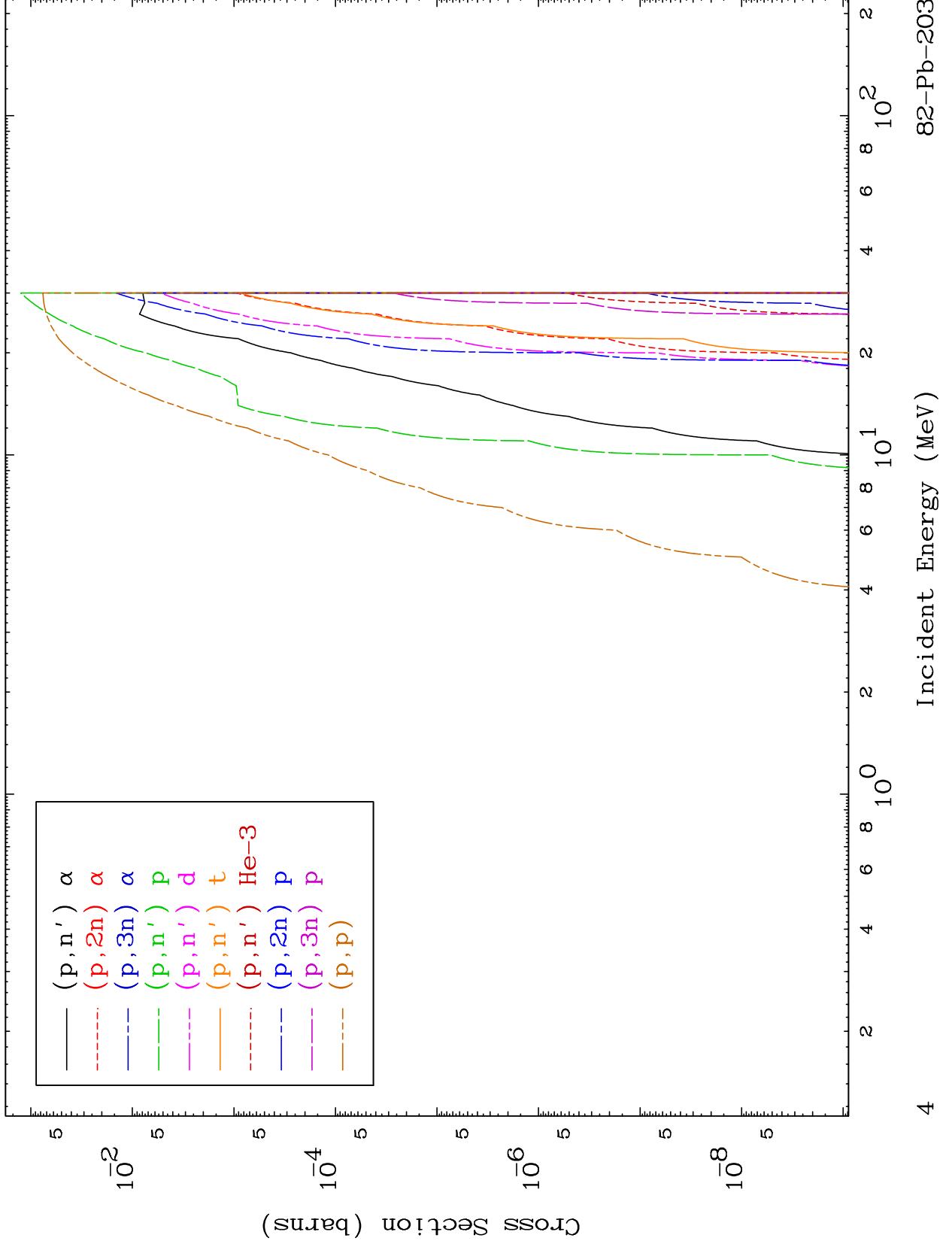


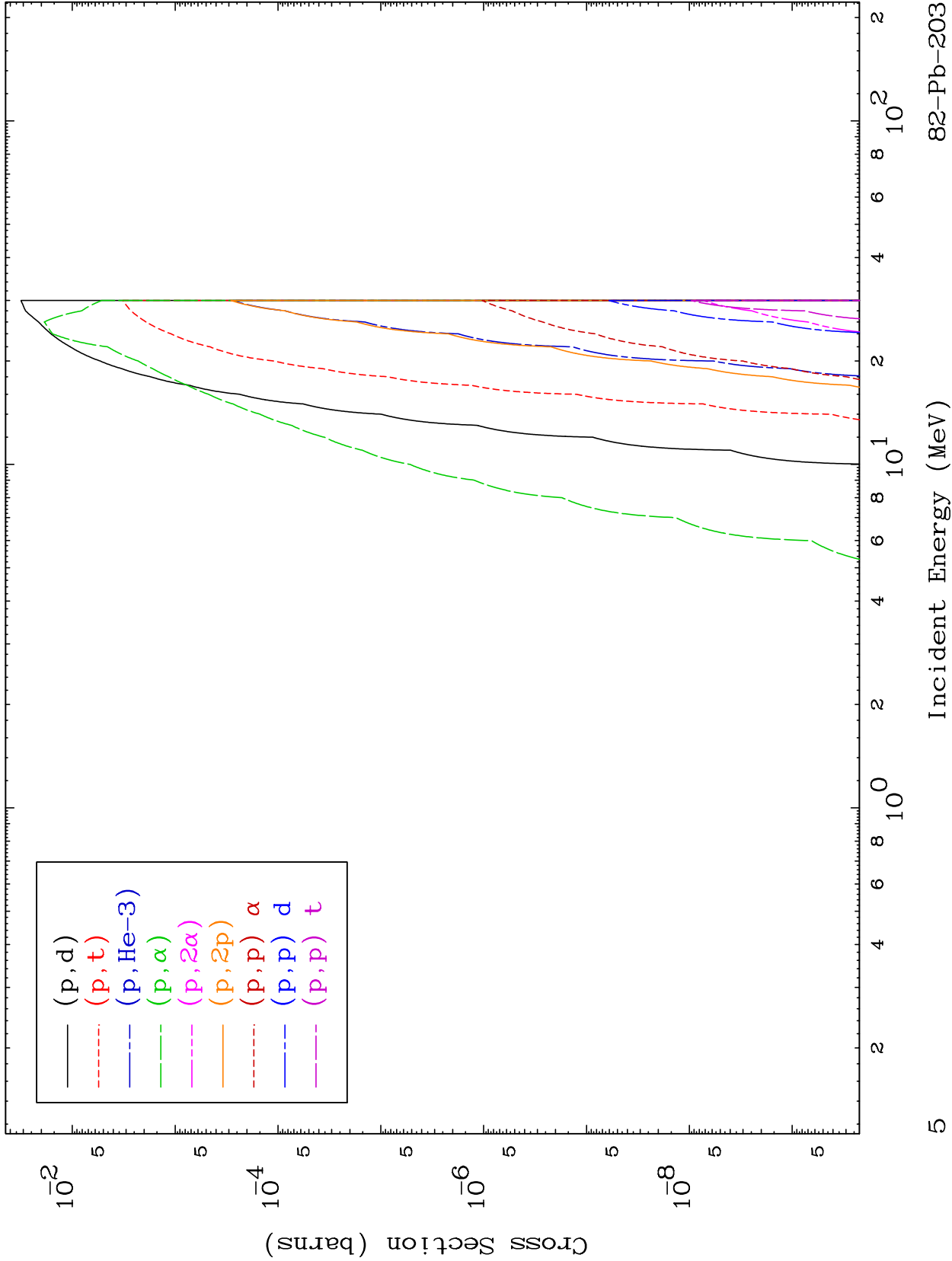


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Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-203



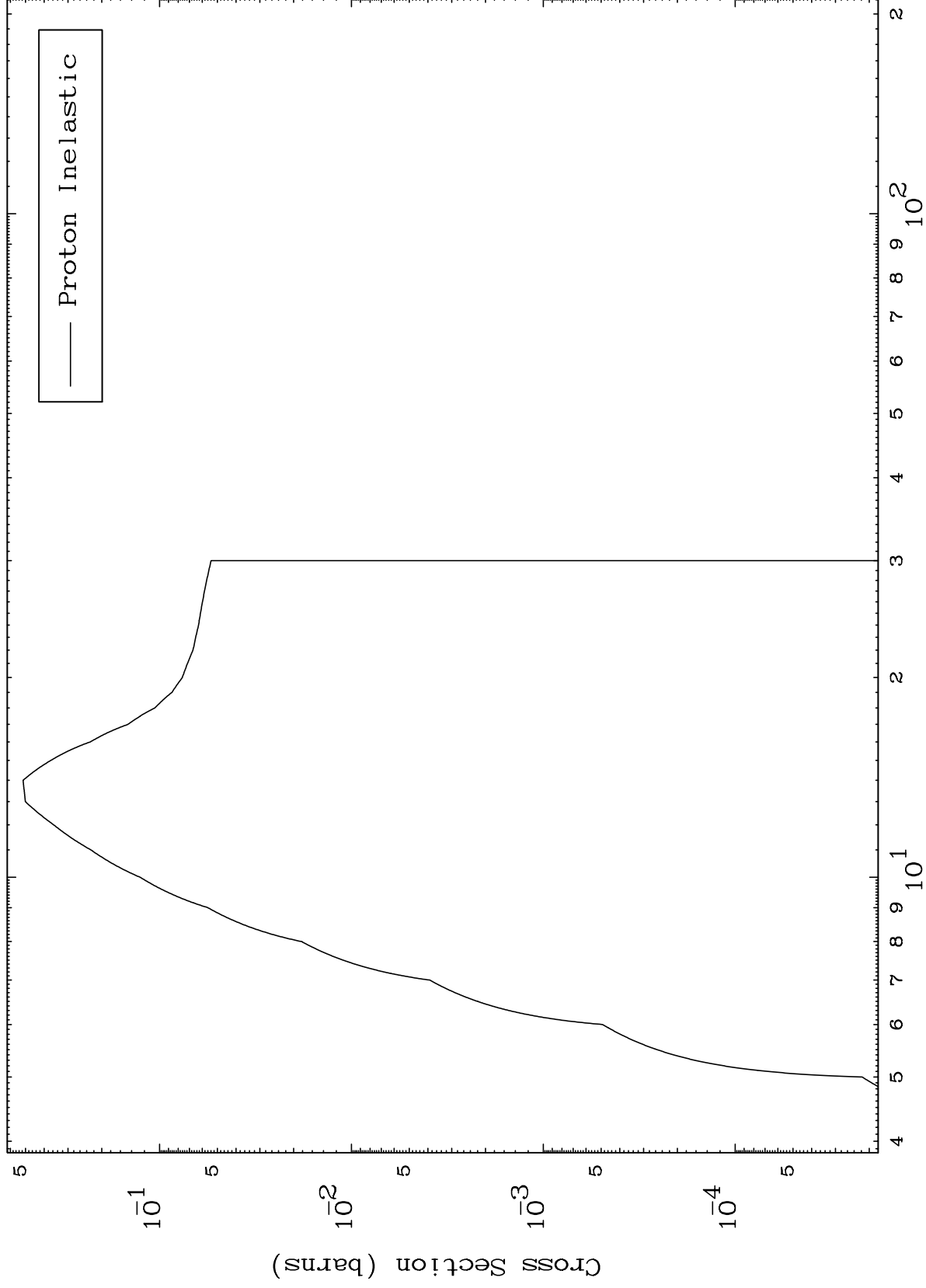


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(p,n') Level

82-Pb-203

0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-203

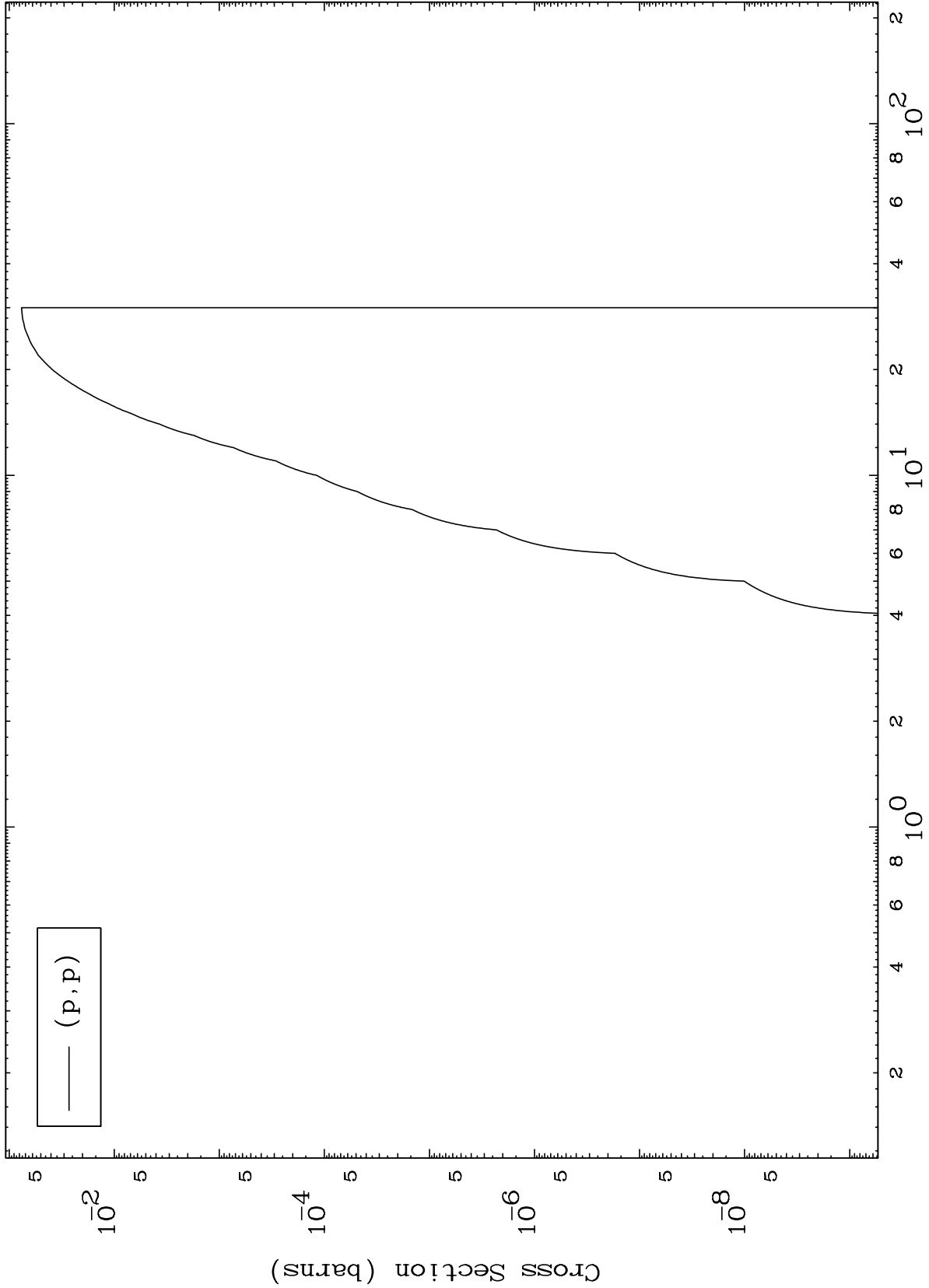
6

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(p,p) Levels

82-Pb-203

0 Kelvin Cross Sections

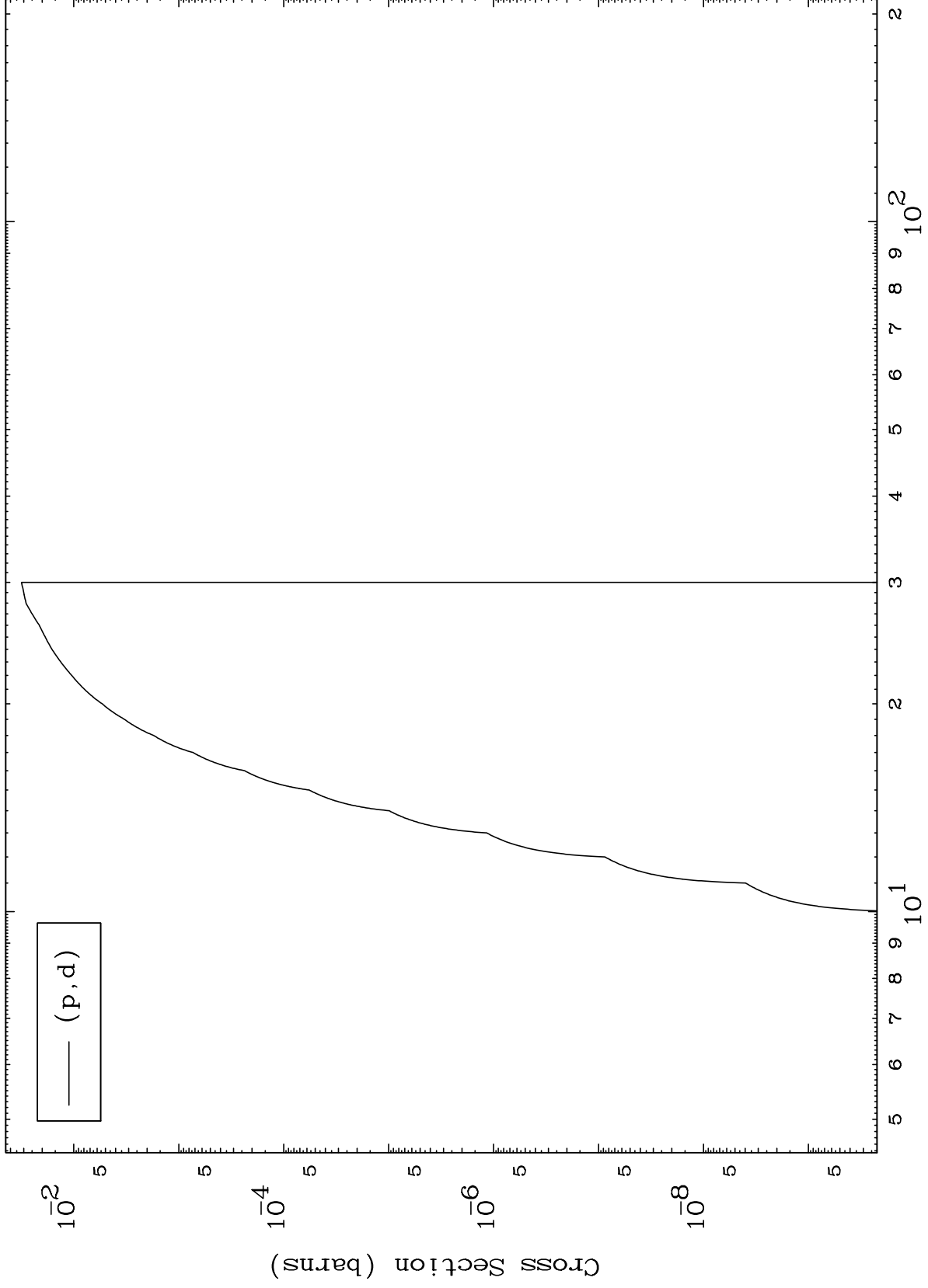




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82-Pb-203

(p,d) Levels  
0 Kelvin Cross Sections



82-Pb-203

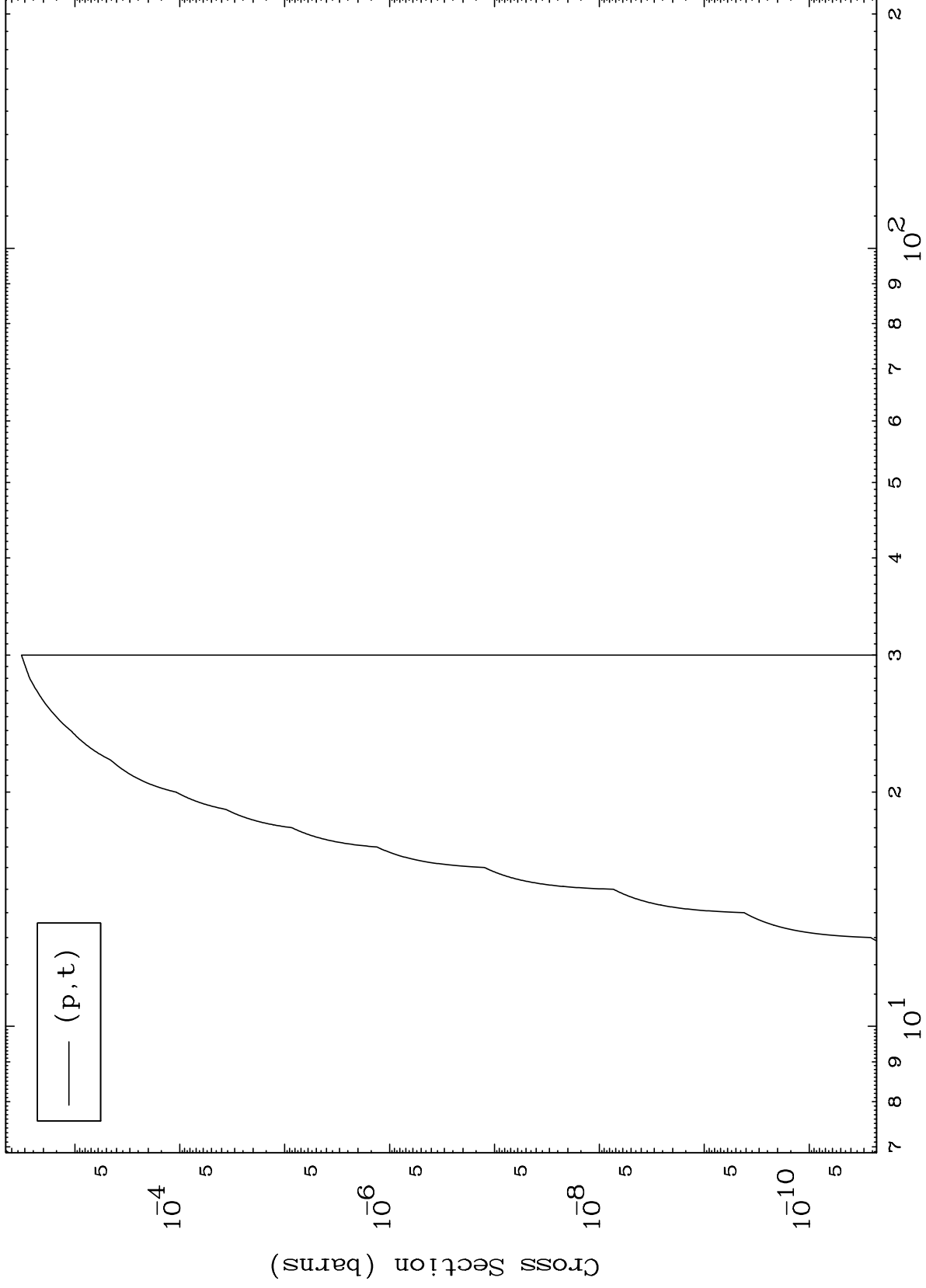
Incident Energy (MeV)

8

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(p, t) Levels  
0 Kelvin Cross Sections

82-Pb-203



9

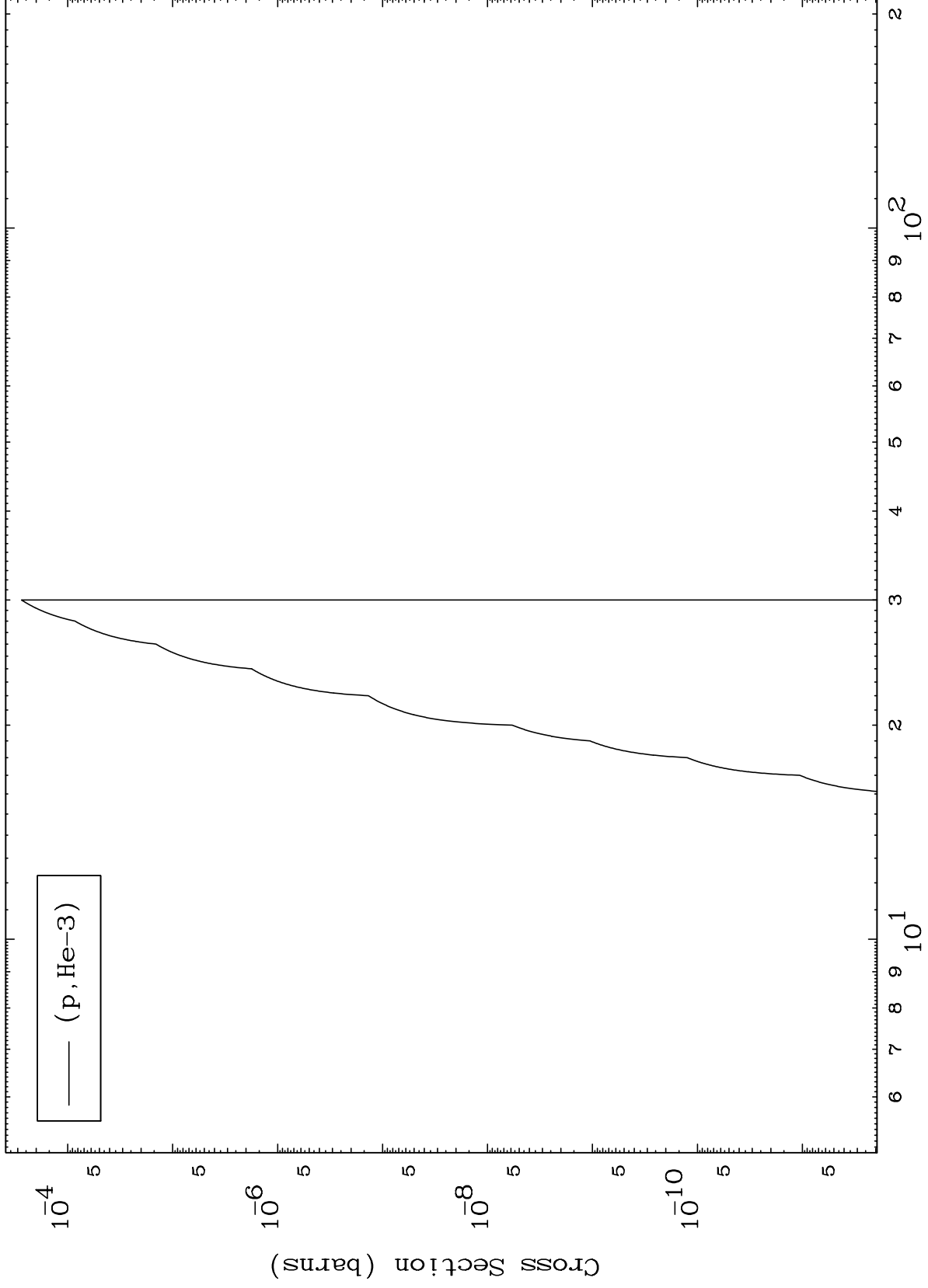
Incident Energy (MeV)

82-Pb-203

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(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-203



10

Incident Energy (MeV)

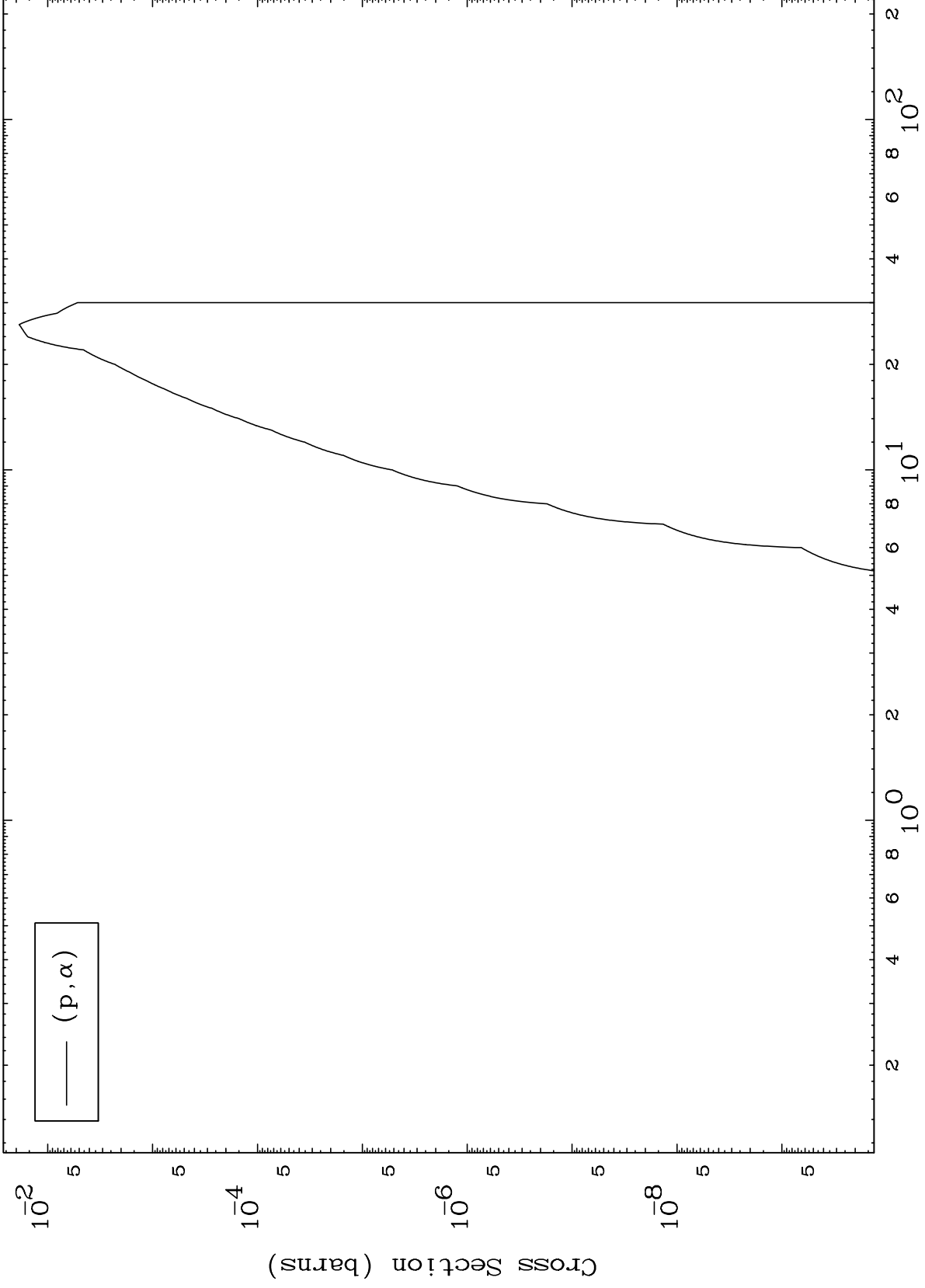
82-Pb-203

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(p,  $\alpha$ ) Levels

82-Pb-203

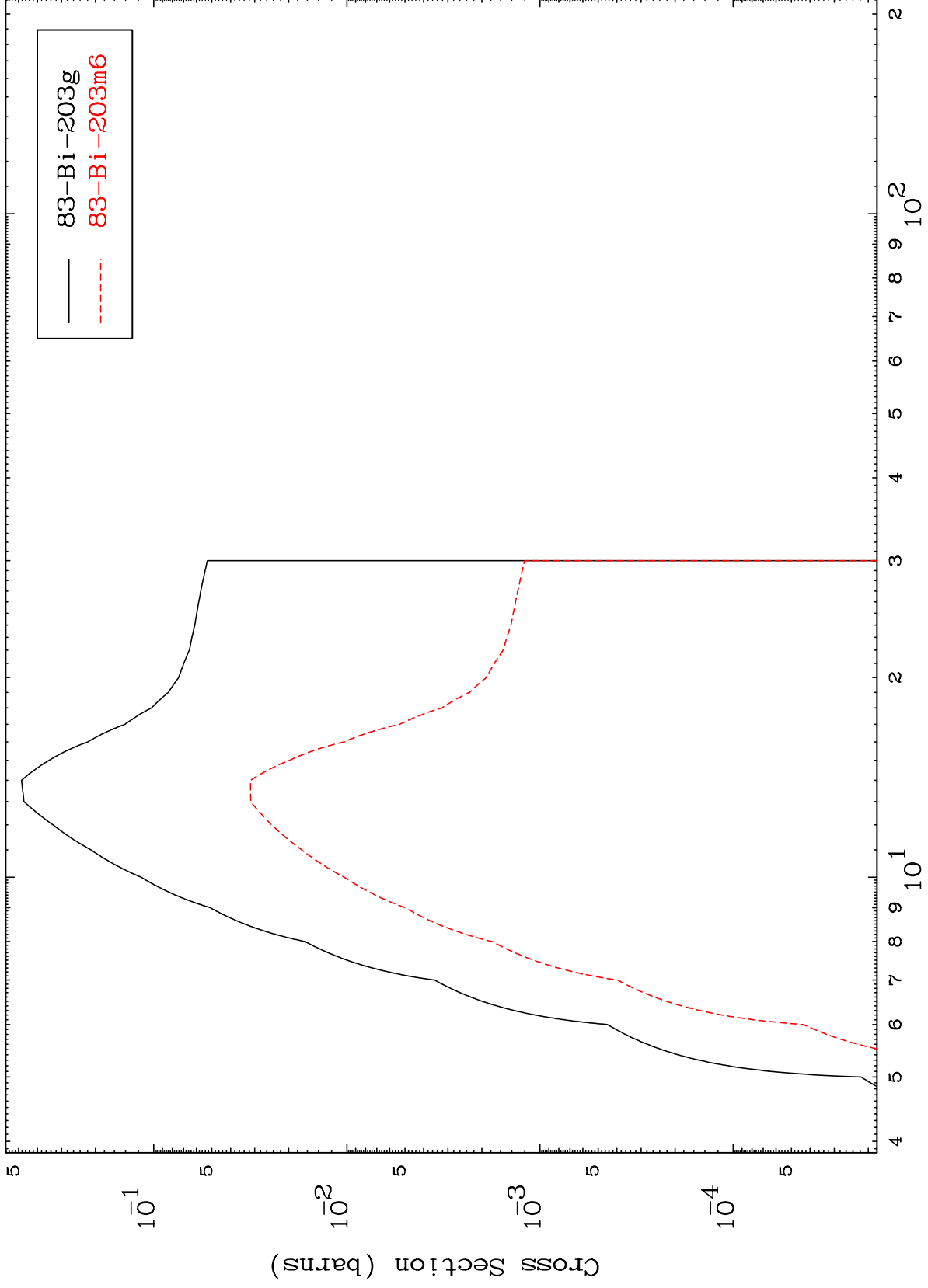
0 Kelvin Cross Sections



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Proton Inelastic  
Radionuclide Production Cross Section

82-Pb-203



12

Incident Energy (MeV)

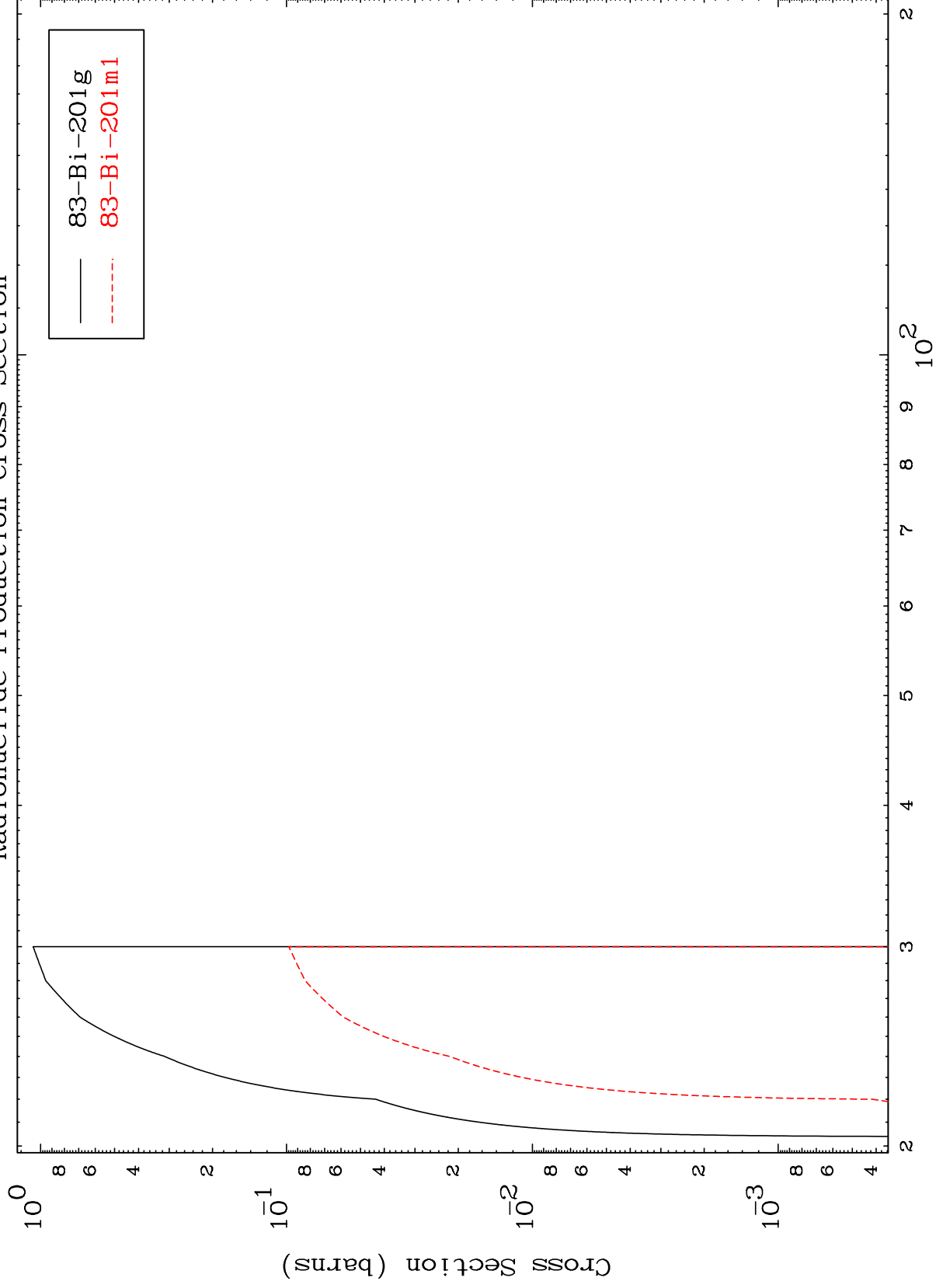
82-Pb-203

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(p,3n)

82-Pb-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

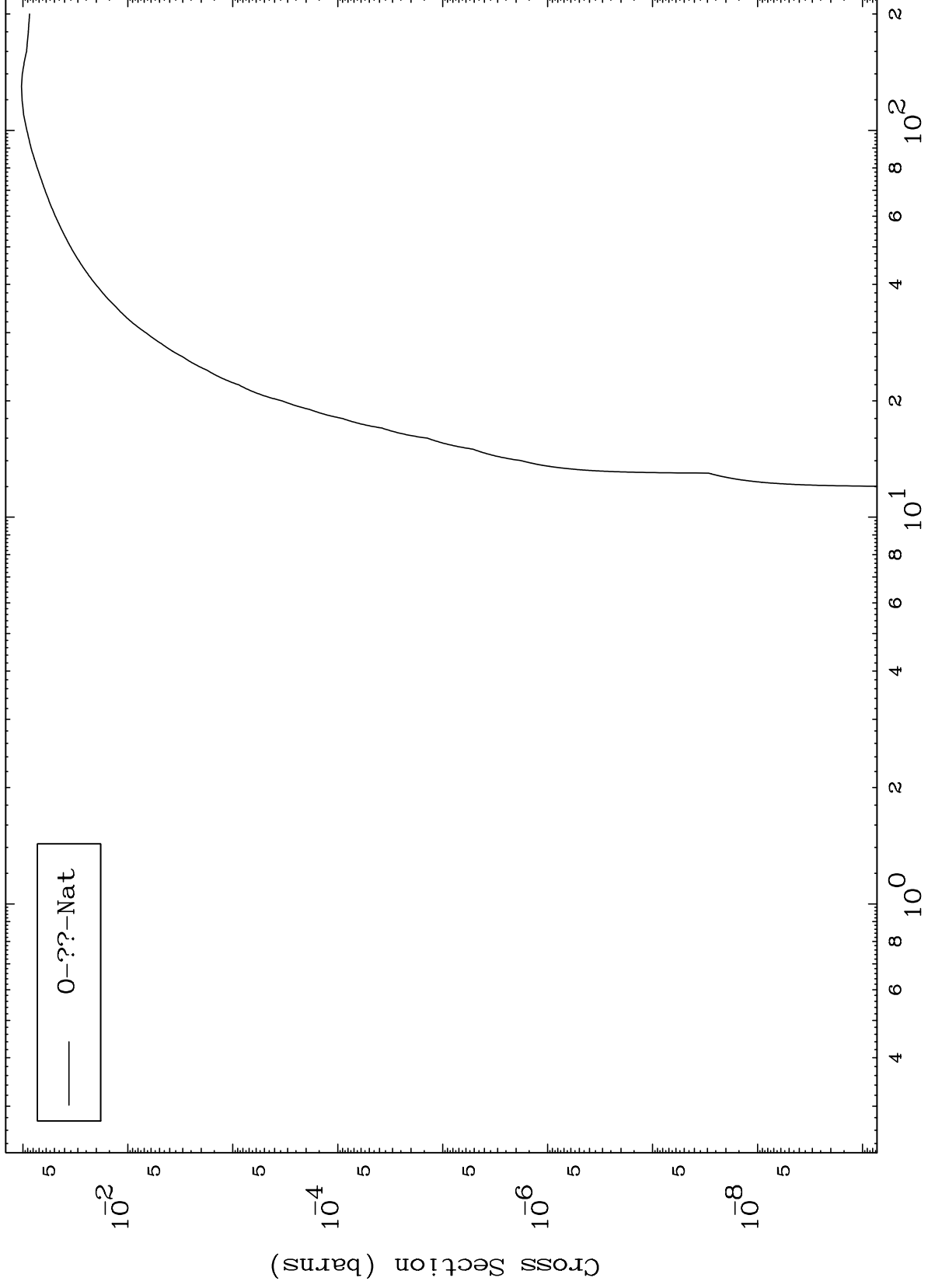
82-Pb-203

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Proton Fission

82-Pb-203

Radionuclide Production Cross Section

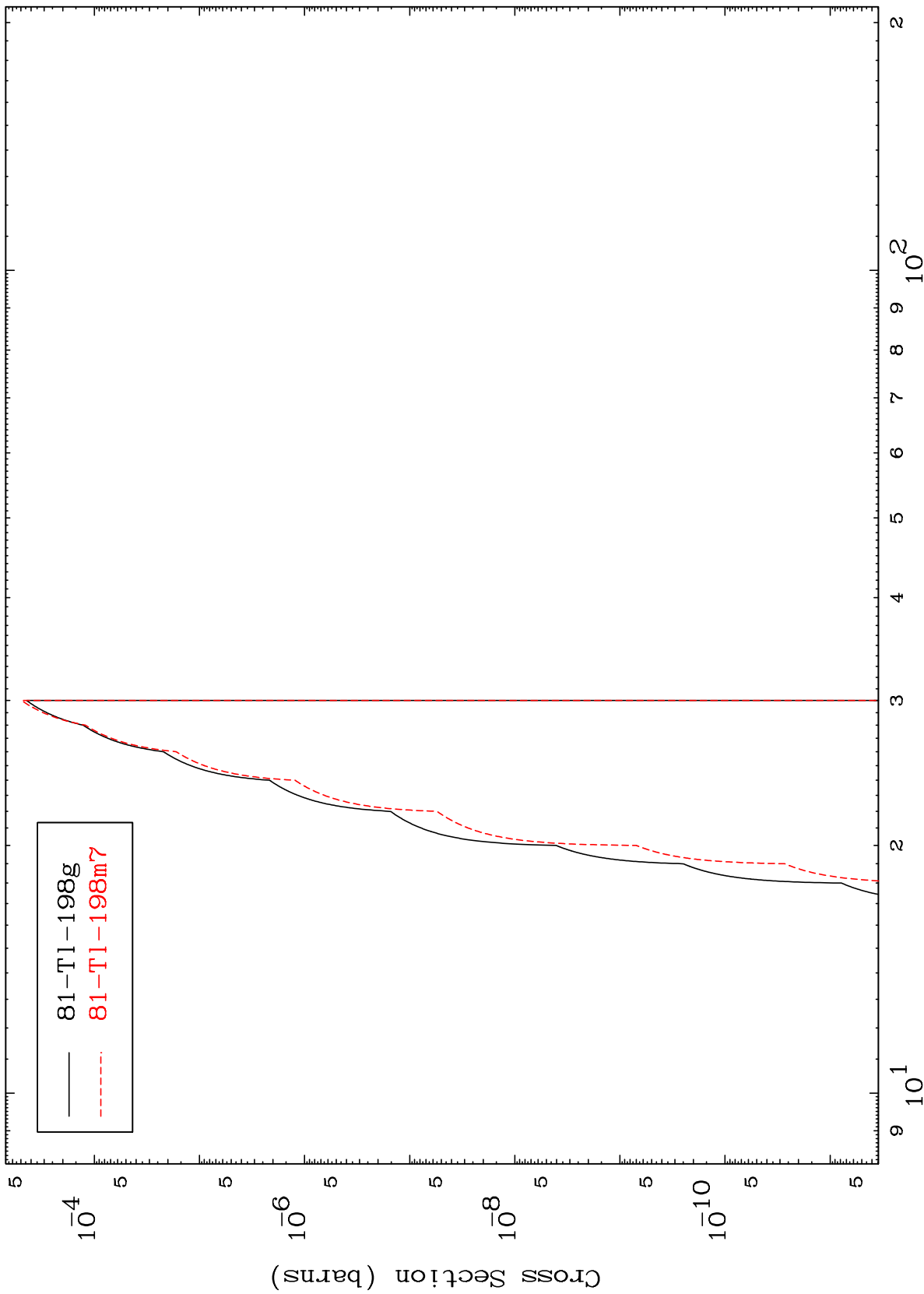


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(p,2n)  $\alpha$

82-Pb-203

Radionuclide Production Cross Section



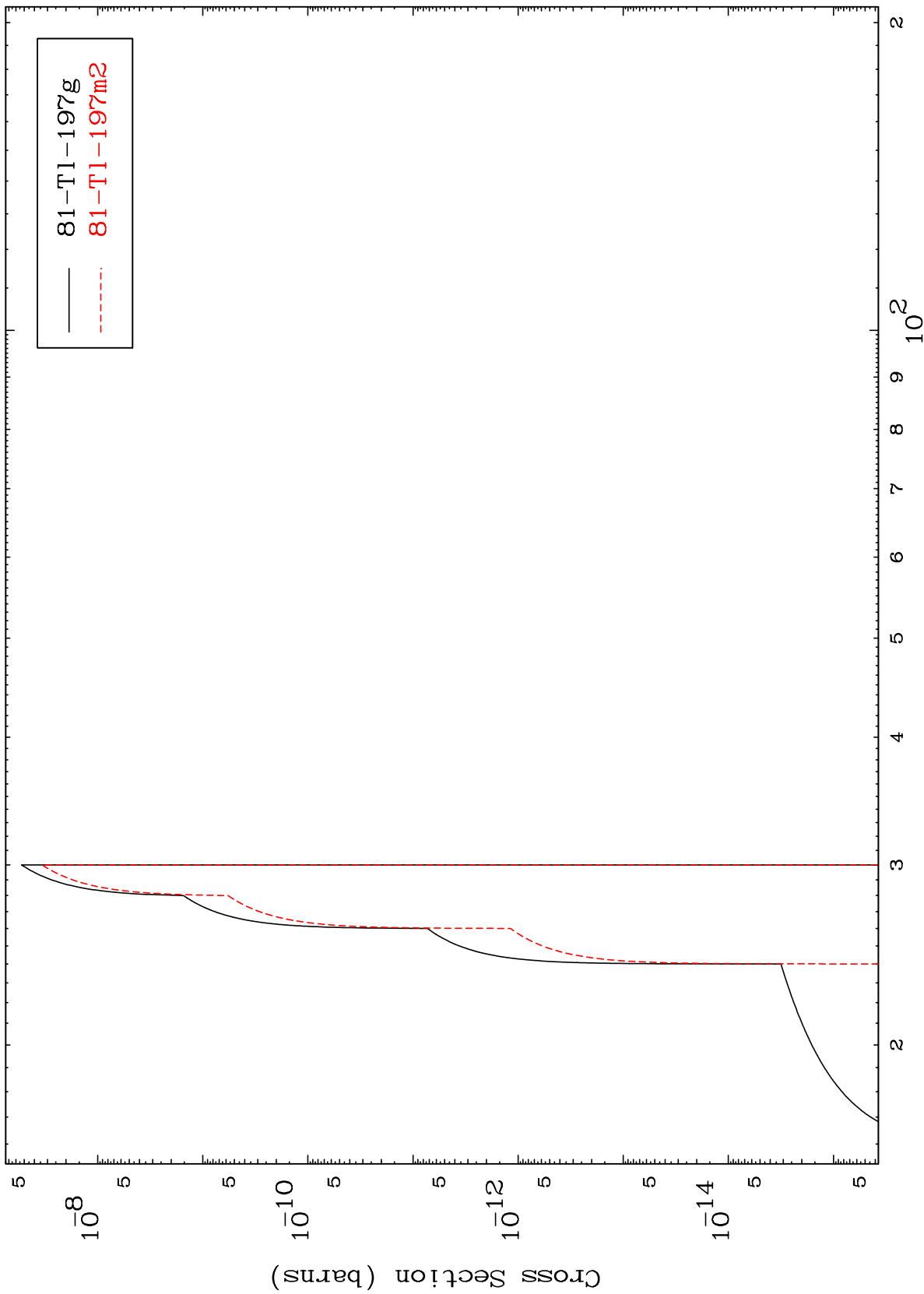
15

Incident Energy (MeV)

82-Pb-203



Radionuclide Production Cross Section

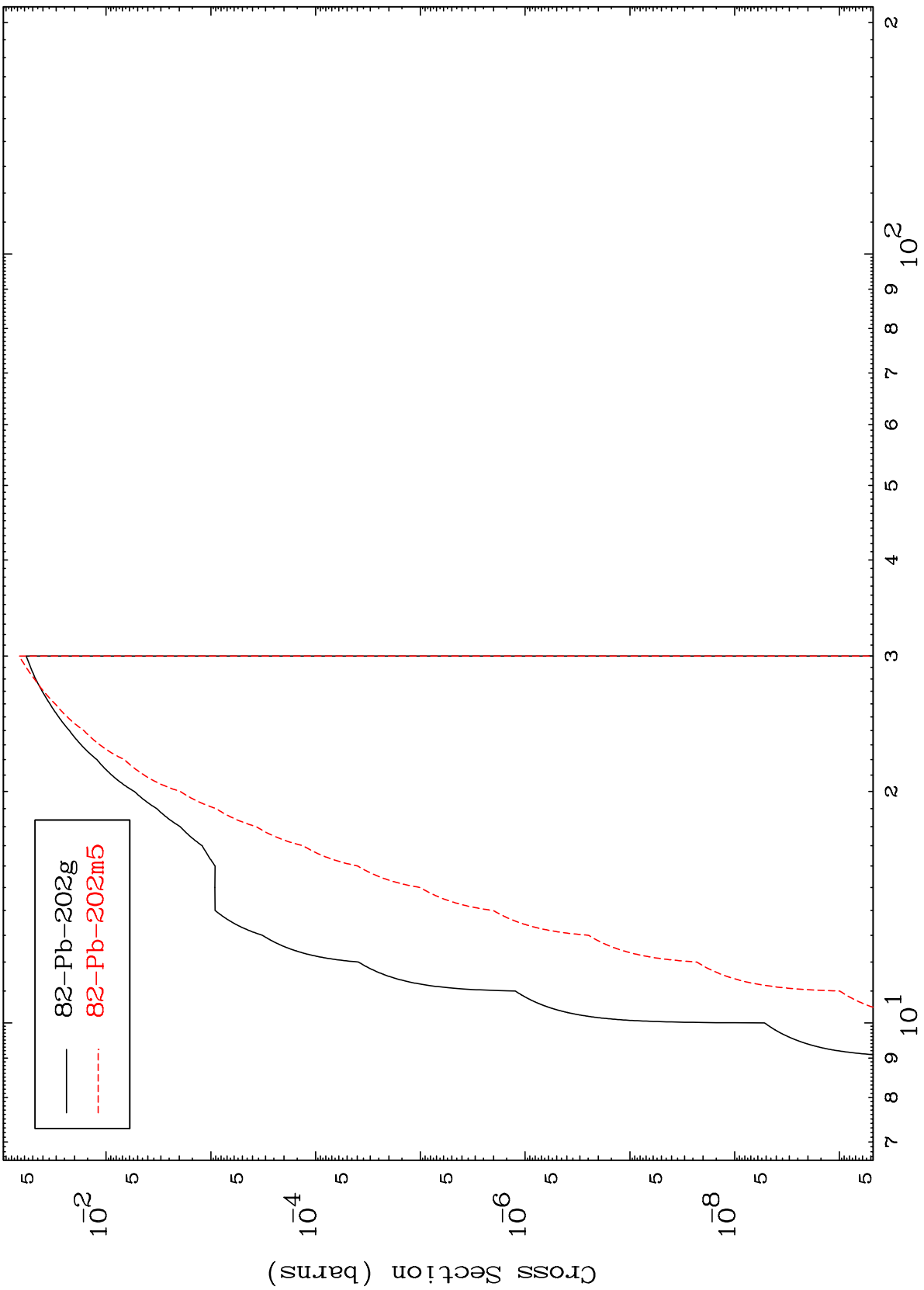


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(p,n') p

82-Pb-203

Radionuclide Production Cross Section



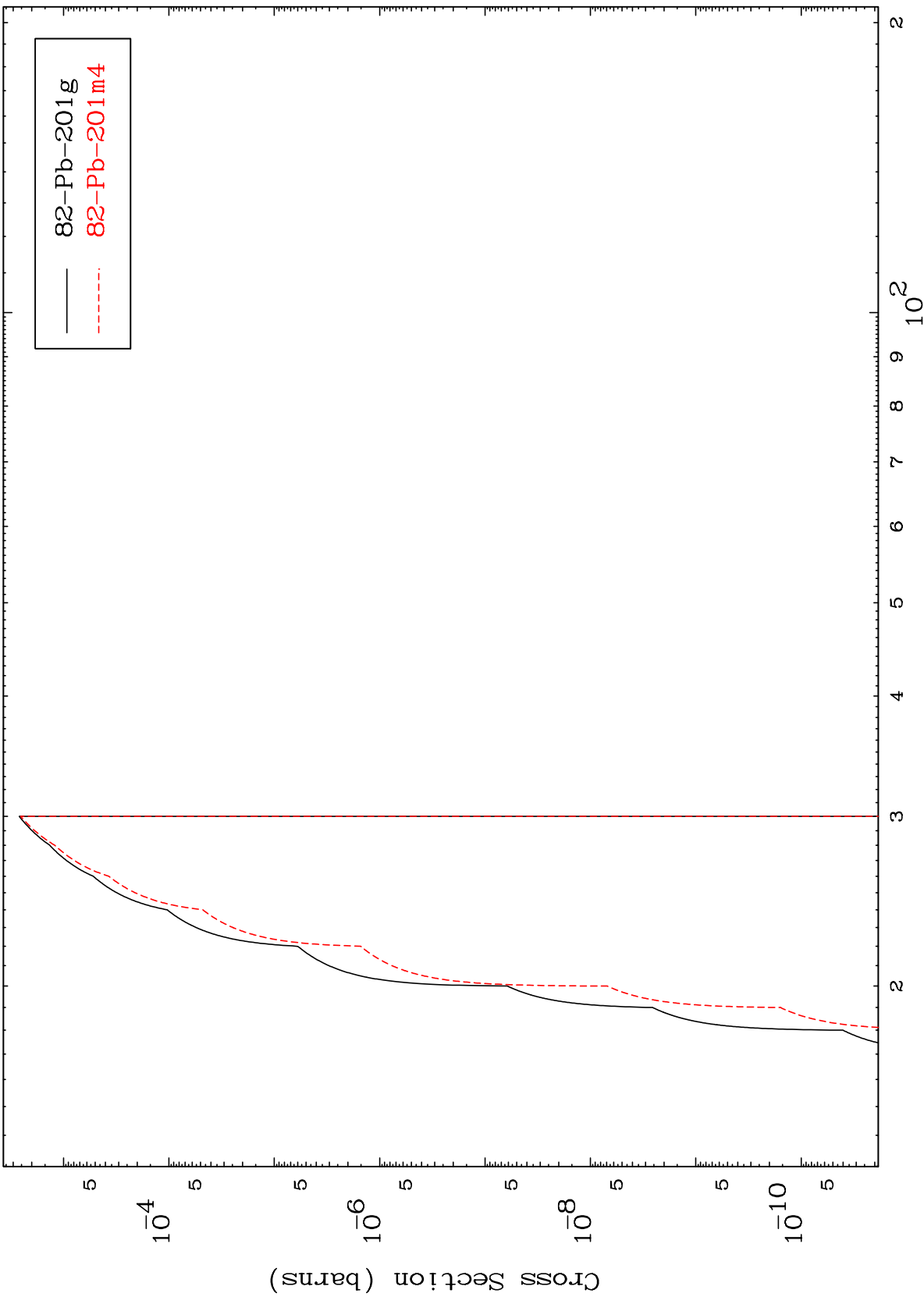
82-Pb-202g  
82-Pb-202m5

17

Incident Energy (MeV)

82-Pb-203

Radionuclide Production Cross Section

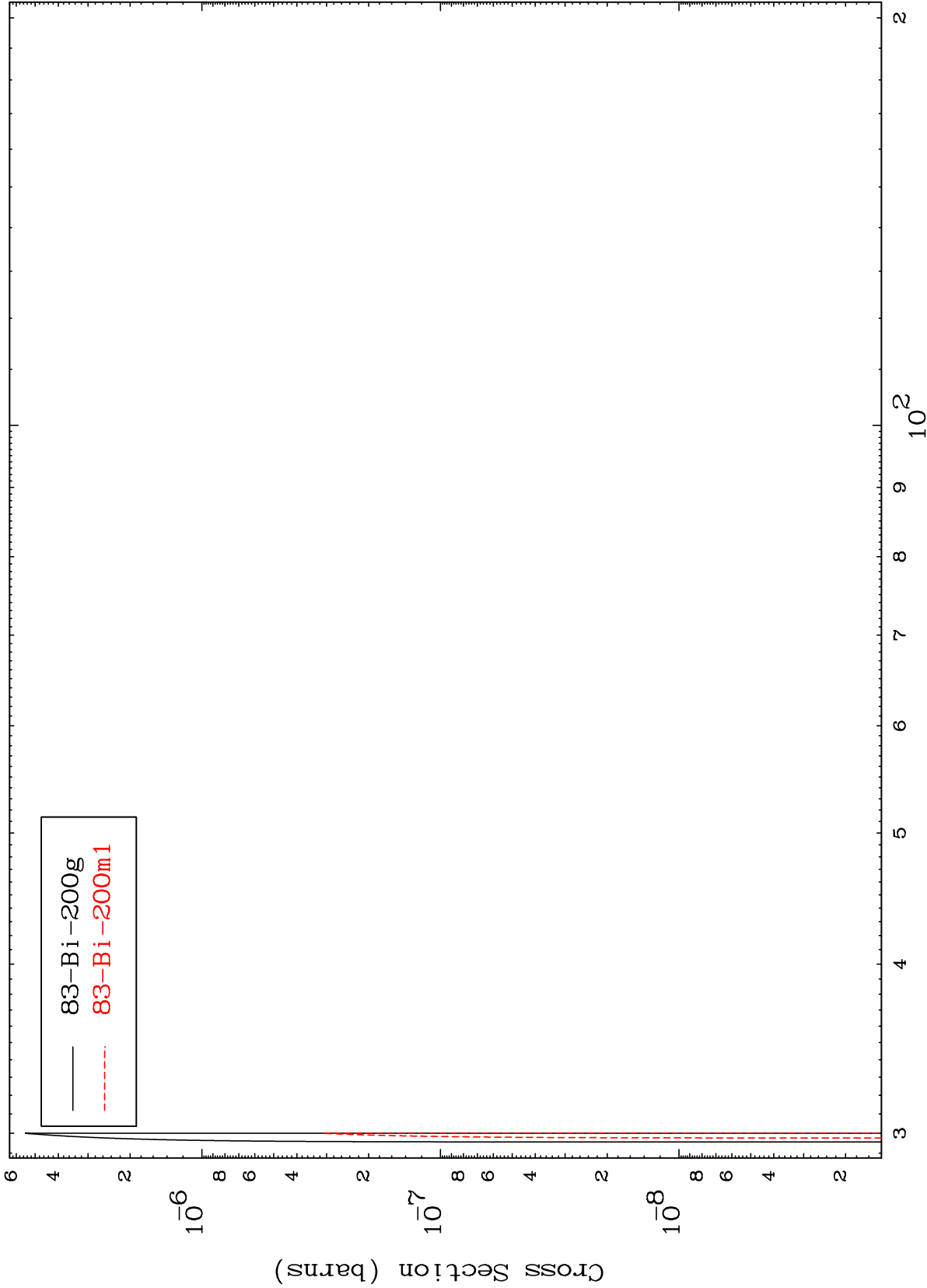


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(p,4n)

82-Pb-203

Radionuclide Production Cross Section



19

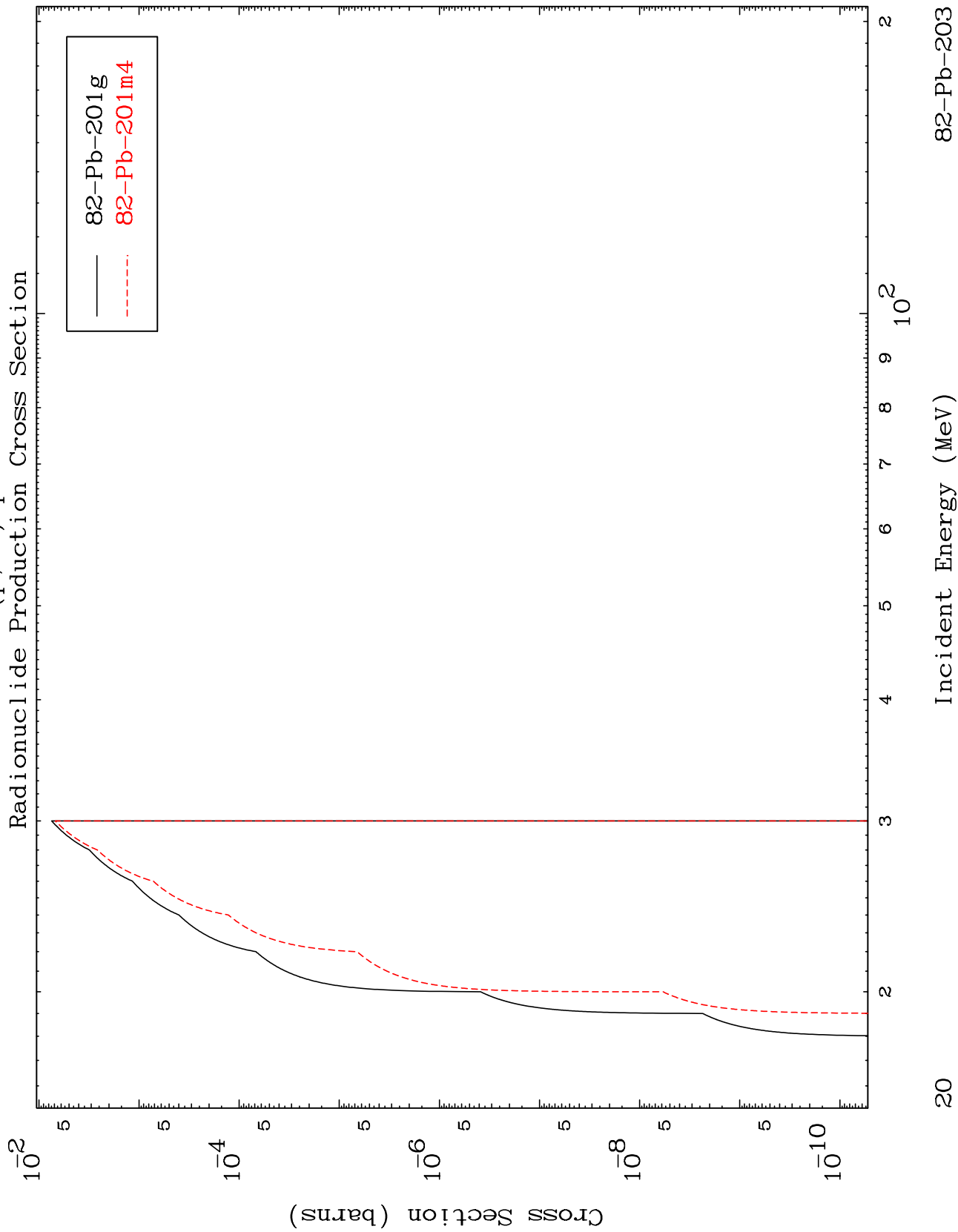
Incident Energy (MeV)

82-Pb-203

MAT 8222

(p,2n) p

82-Pb-203



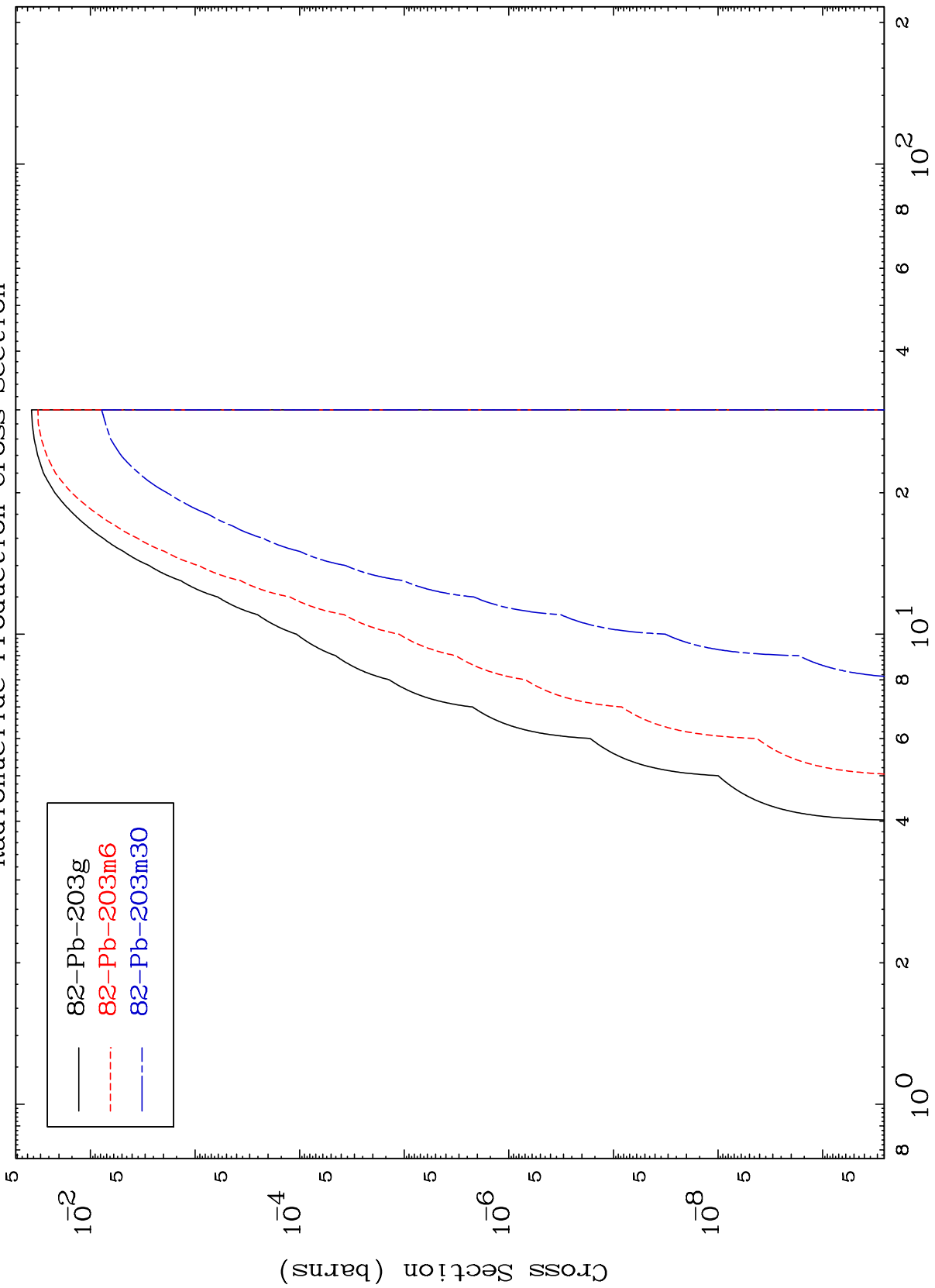
20

82-Pb-203

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82-Pb-203

(p,p)  
Radionuclide Production Cross Section



82-Pb-203g  
82-Pb-203m6  
82-Pb-203m30

21

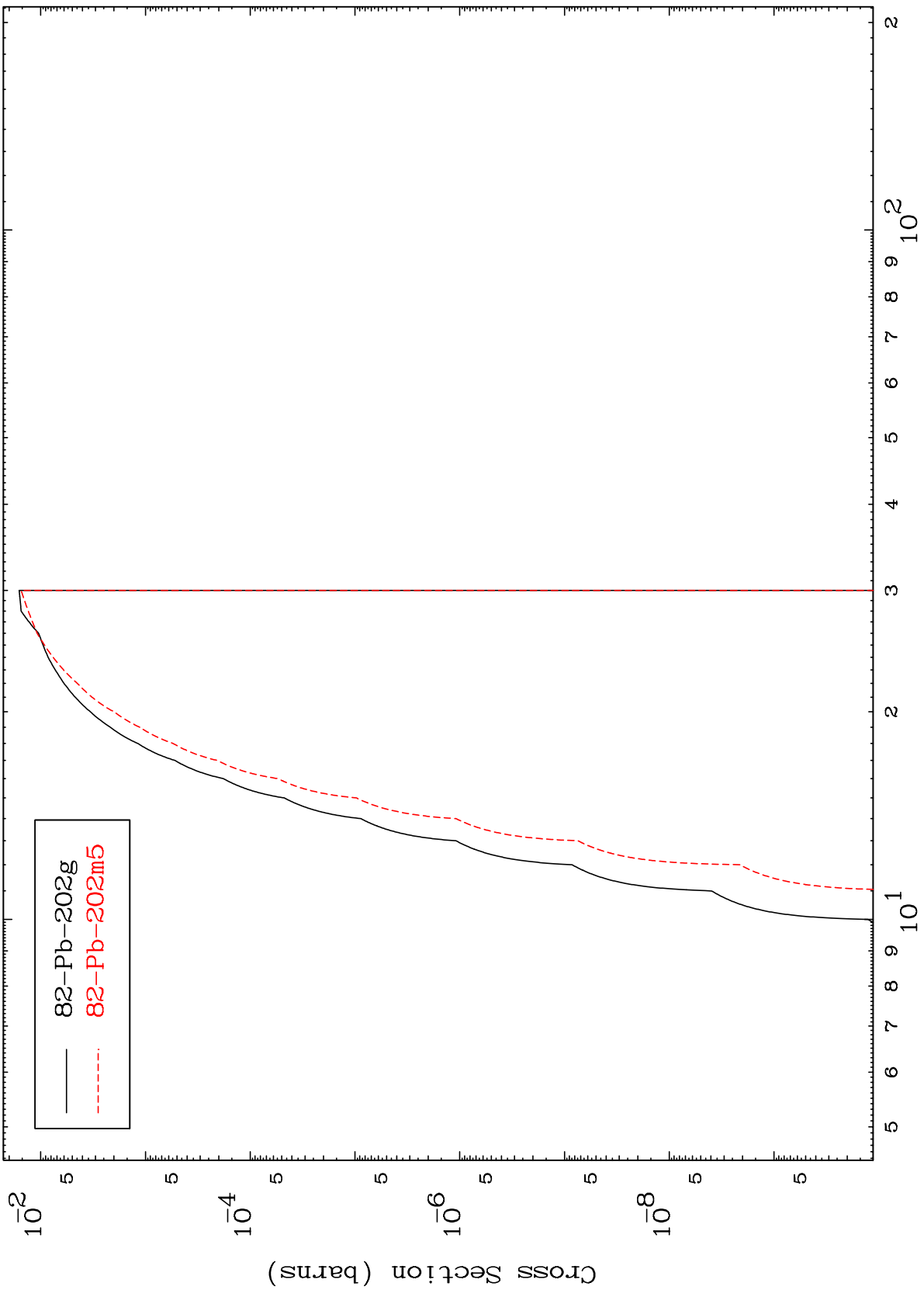
Incident Energy (MeV)

82-Pb-203

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82-Pb-203

(p,d)  
Radionuclide Production Cross Section



— 82-Pb-202g  
- - - 82-Pb-202m5

22

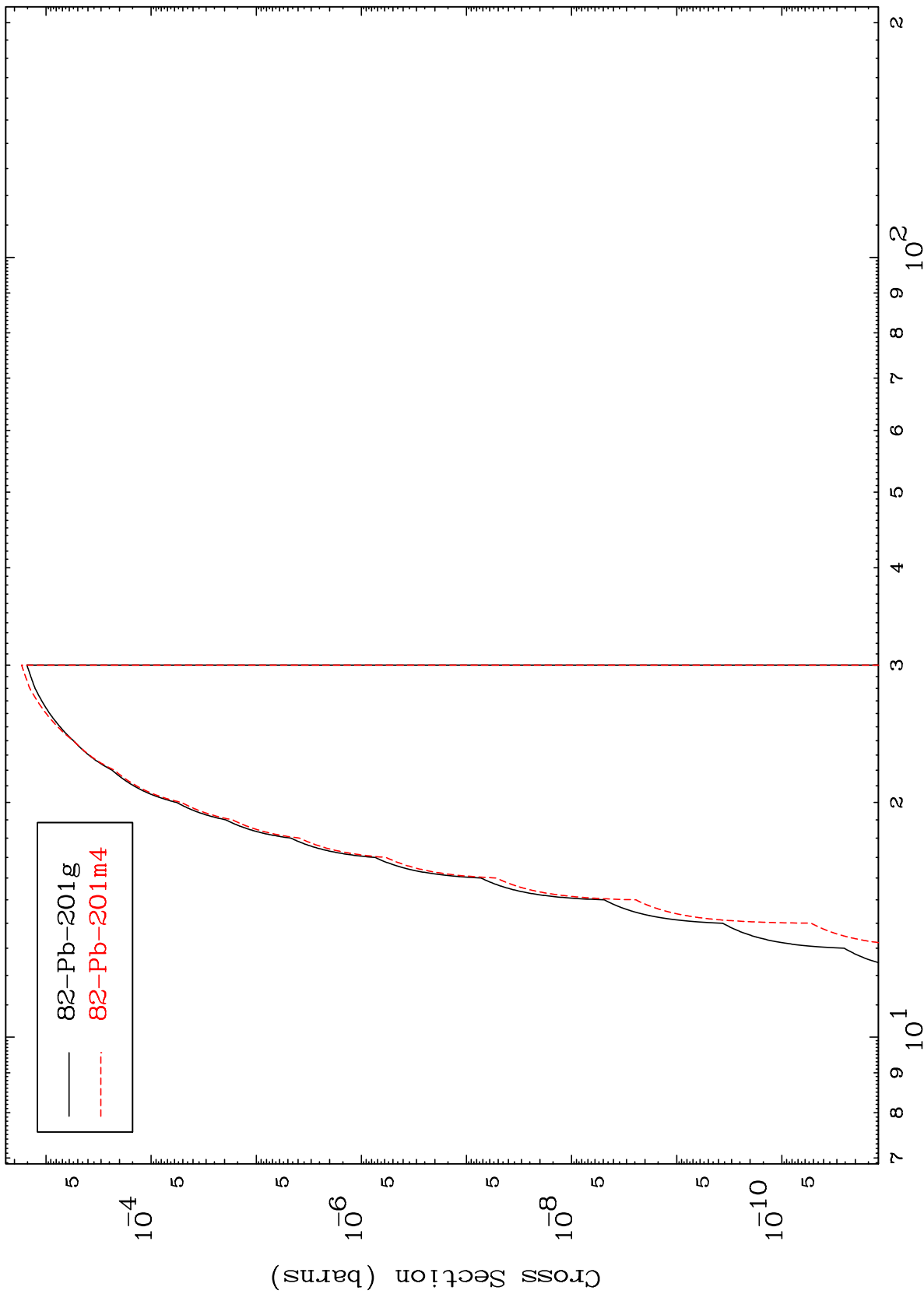
Incident Energy (MeV)

82-Pb-203

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82-Pb-203

Radionuclide Production Cross Section  
(p, t)



82-Pb-203

Incident Energy (MeV)

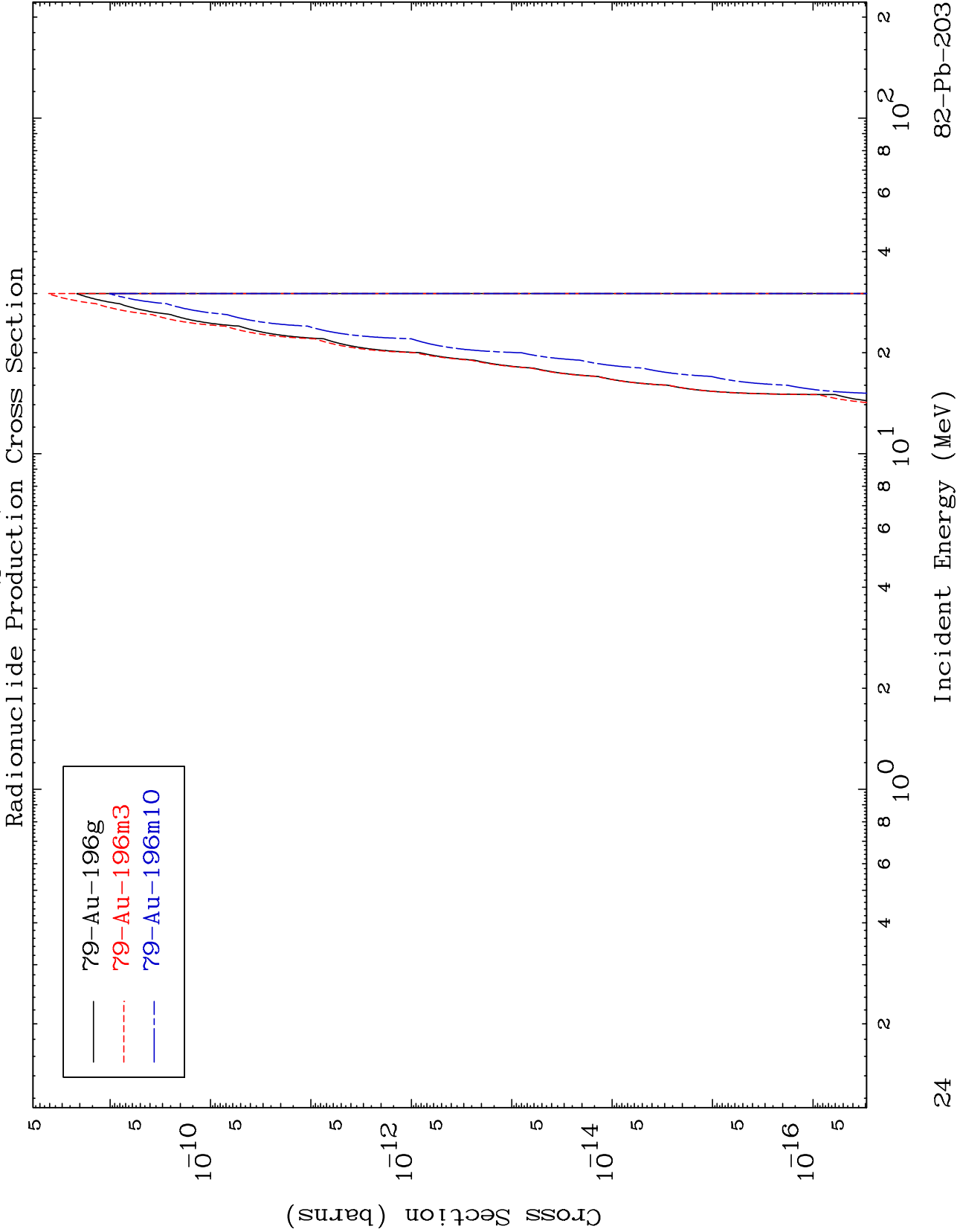
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(p,2 $\alpha$ )

82-Pb-203



MAT 8222

(p,p)  $\alpha$

82-Pb-203

