

Program EVALPLOT  
(Version 2018-1)

by

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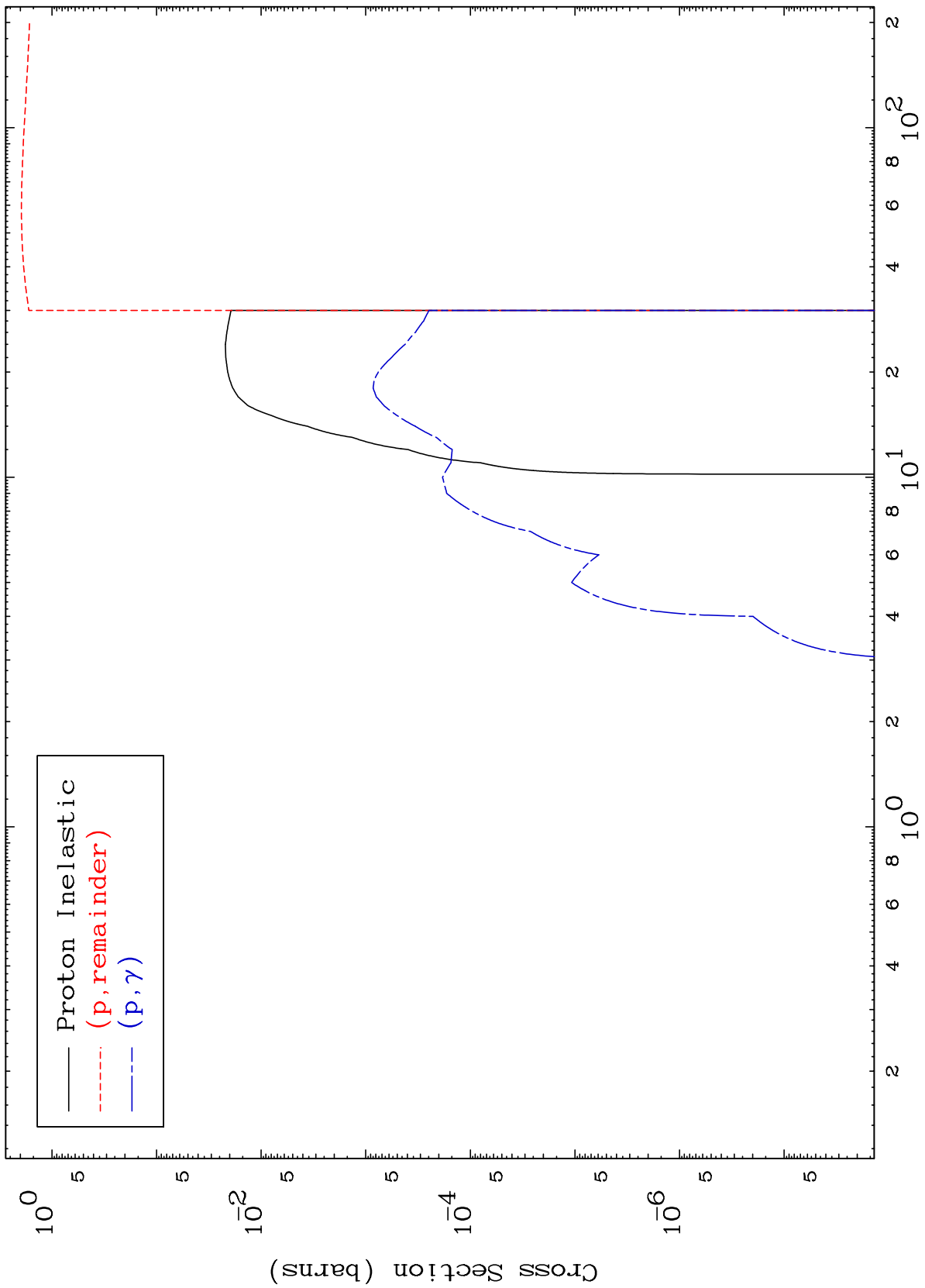
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8598

Proton Major  
0 Kelvin Cross Sections

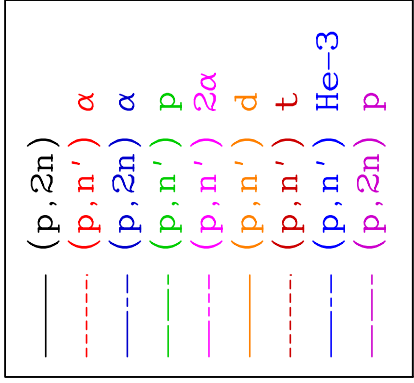
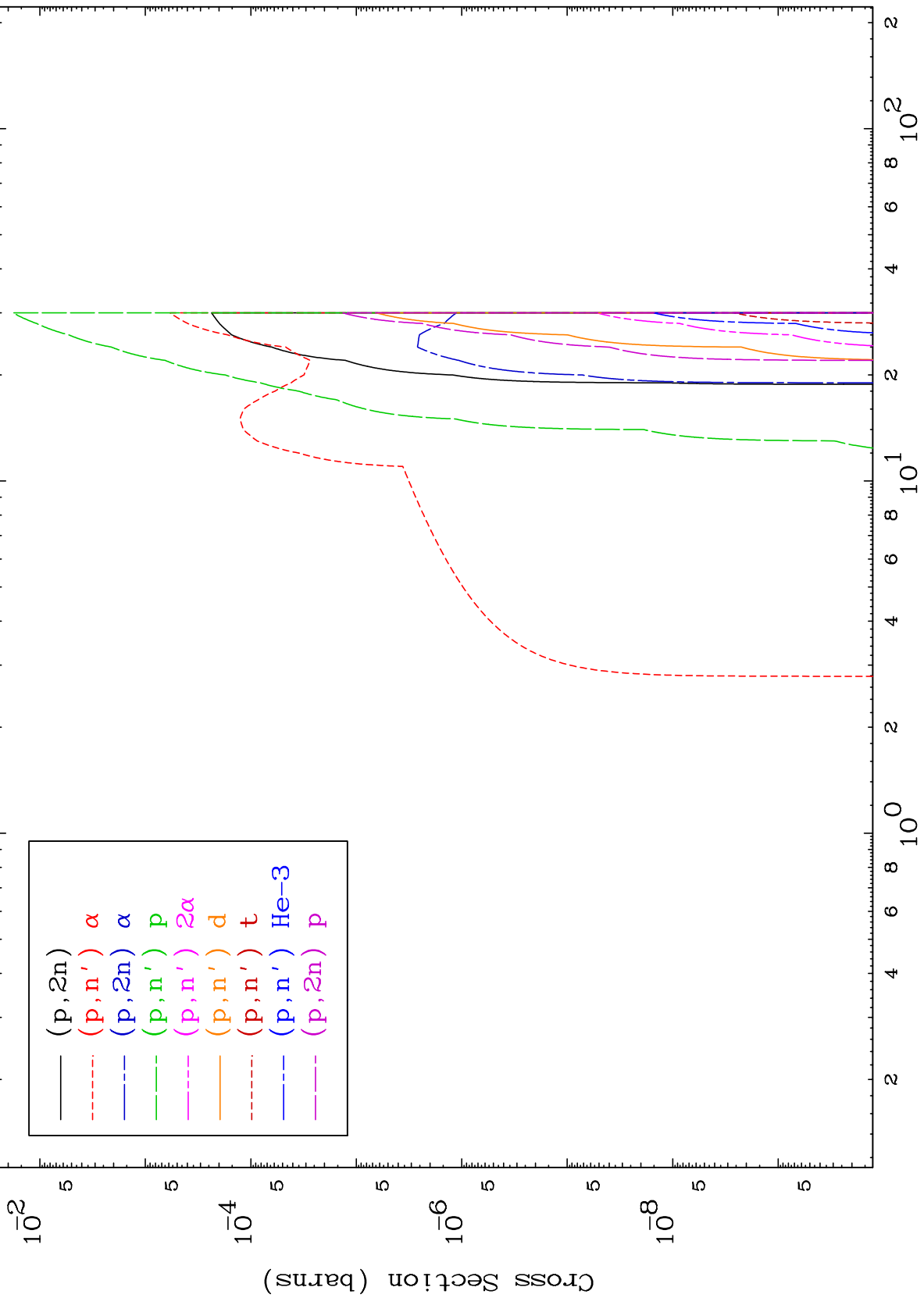
86-Rn-202



MAT 8598

Proton Neutron Production  
0 Kelvin Cross Sections

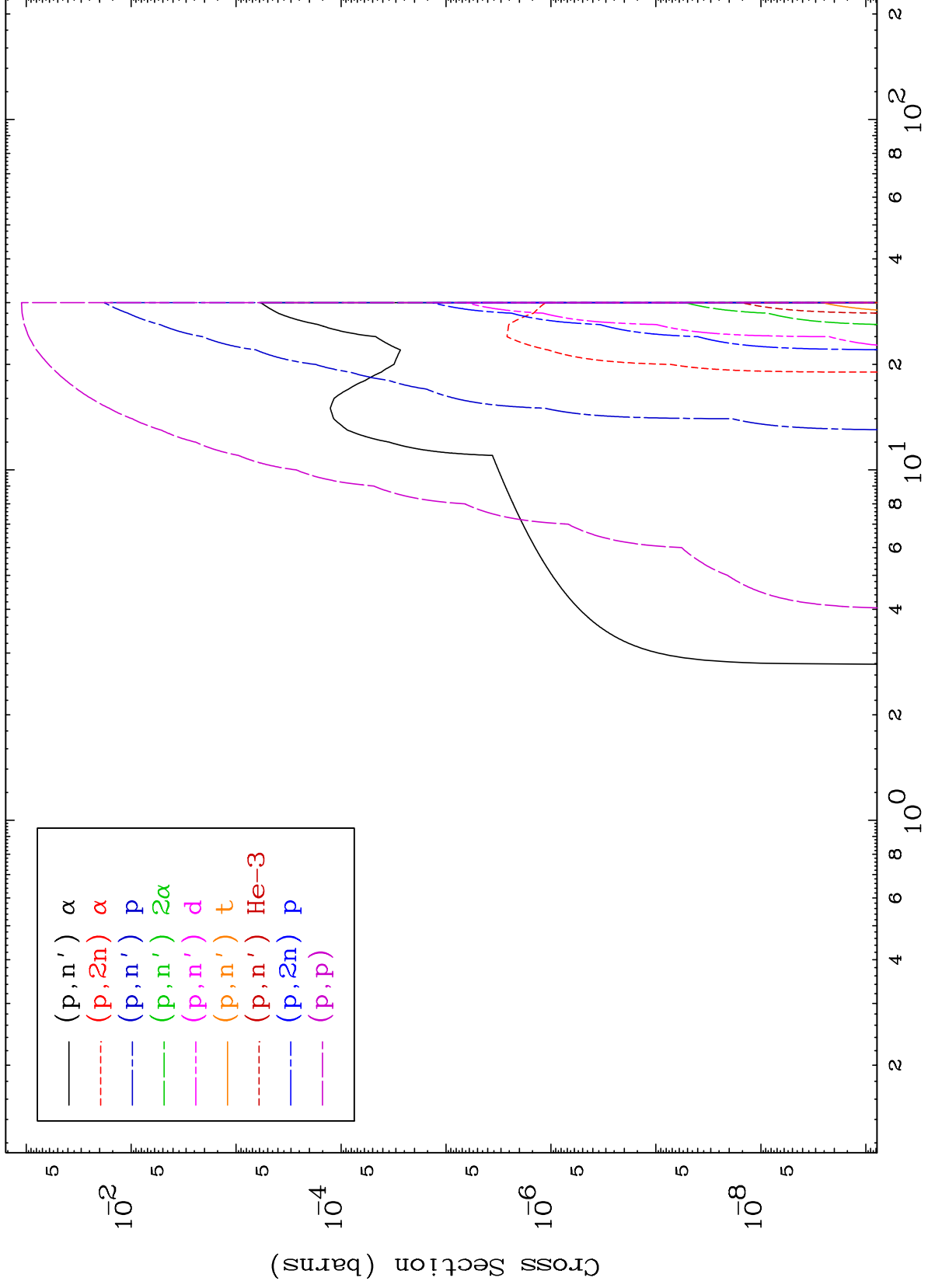
86-Rn-202



86-Rn-202

Incident Energy (MeV)

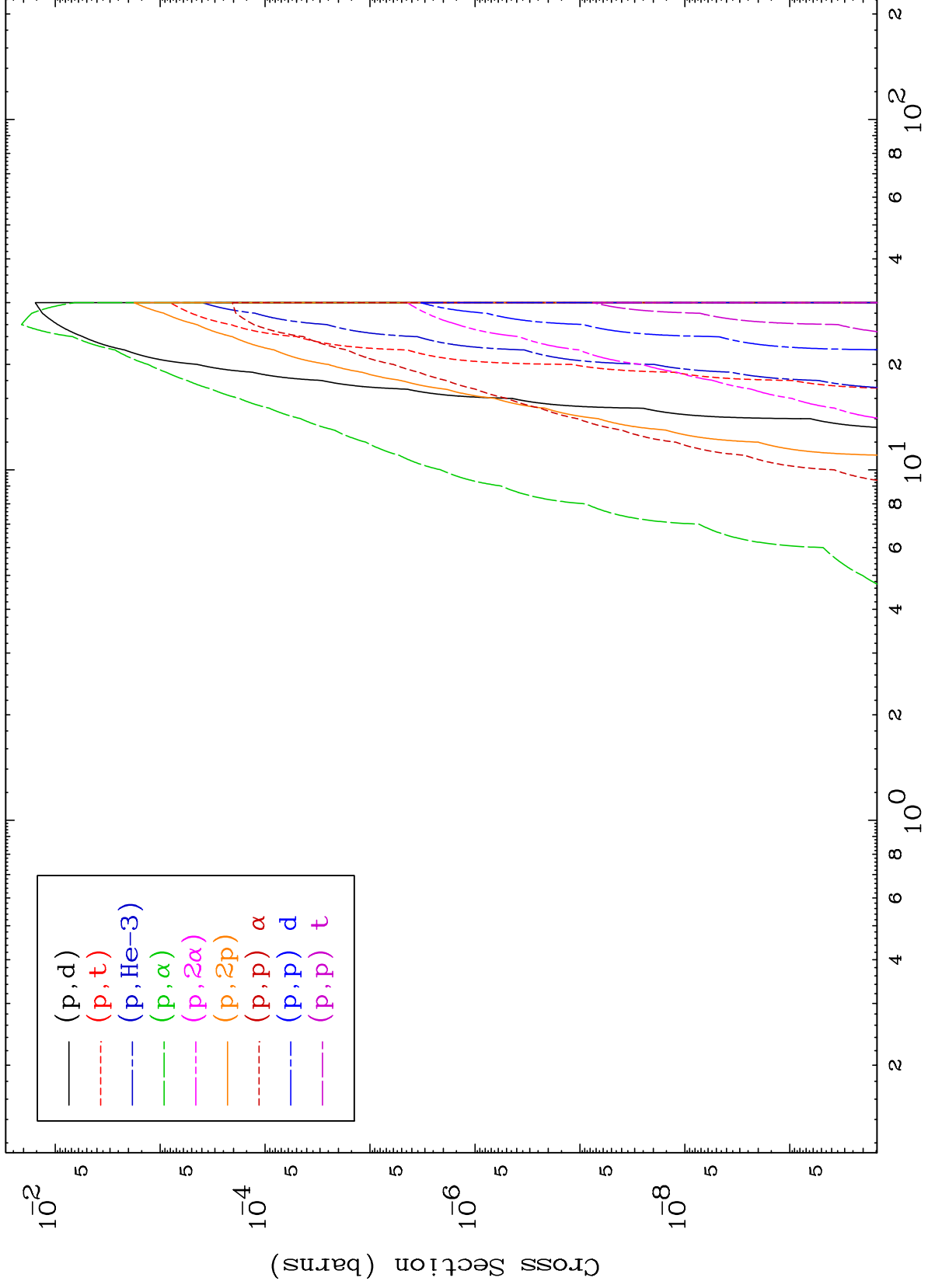
2



MAT 8598

Proton Charged Particle  
0 Kelvin Cross Sections

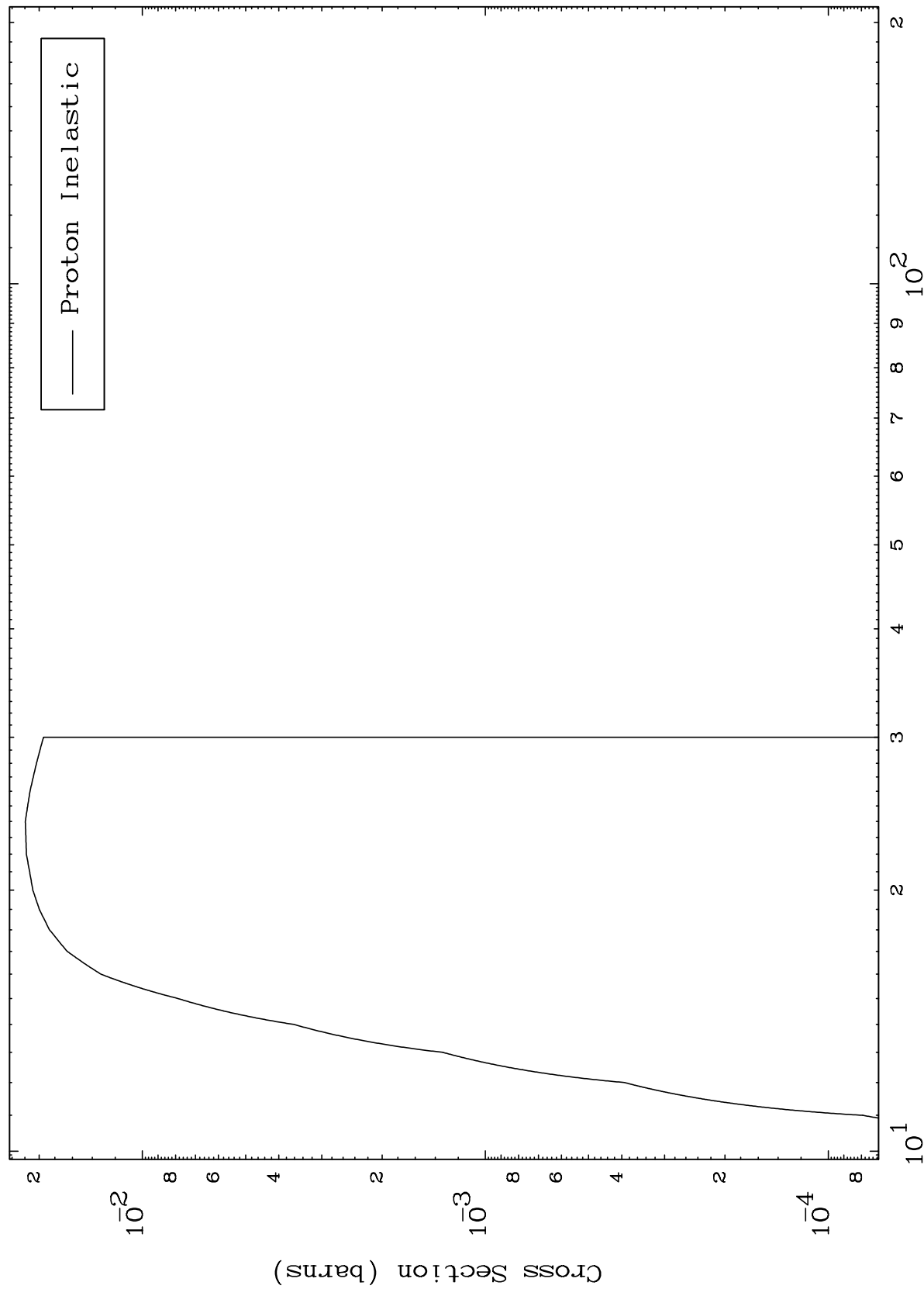
86-Rn-202



MAT 8598

86-Rn-202

(p,n') Level  
0 Kelvin Cross Sections



86-Rn-202

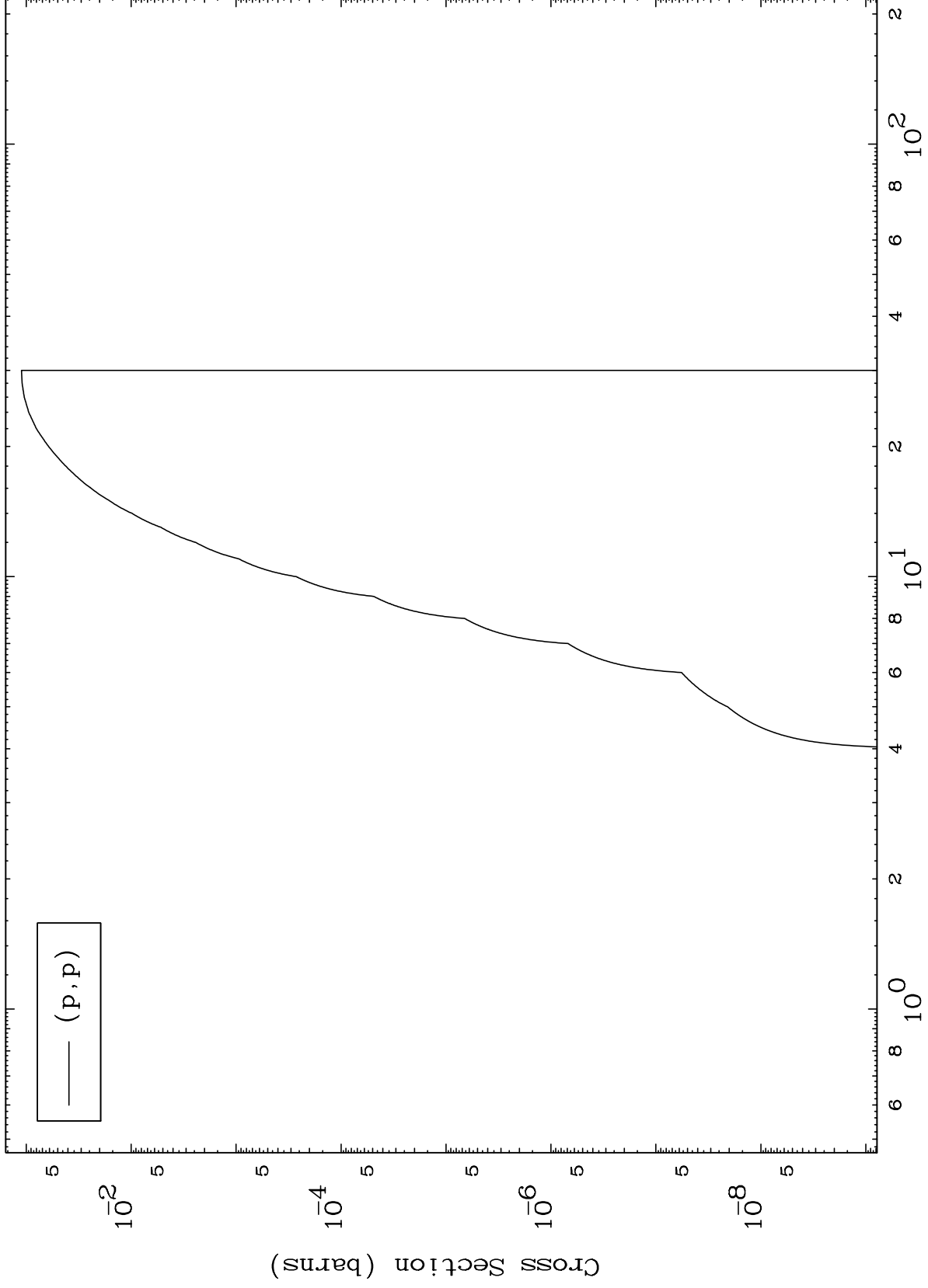
Incident Energy (MeV)

5

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(p,p) Levels  
0 Kelvin Cross Sections

86-Rn-202



6

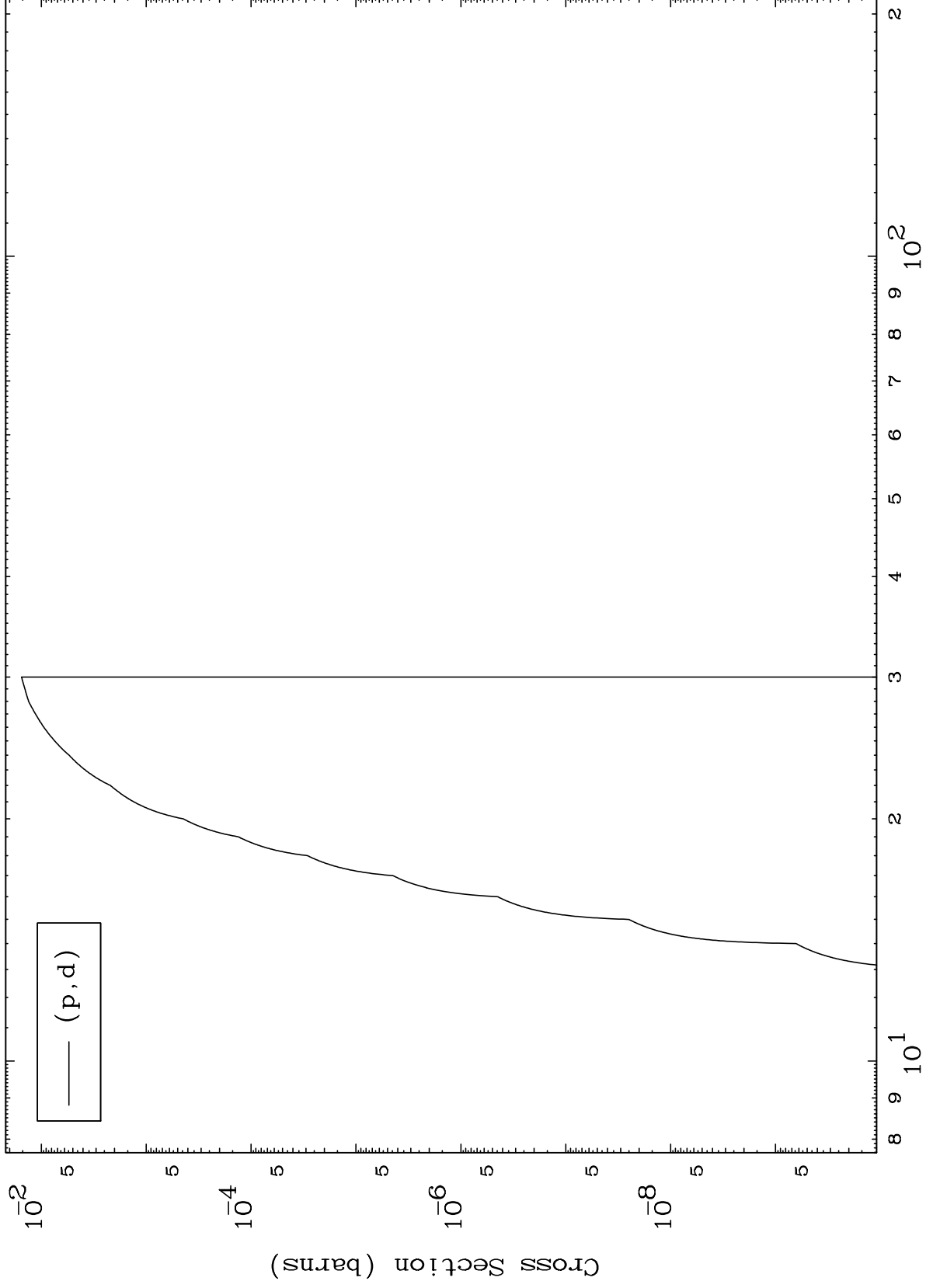
Incident Energy (MeV)

86-Rn-202

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(p,d) Levels  
0 Kelvin Cross Sections

86-Rn-202



7

Incident Energy (MeV)

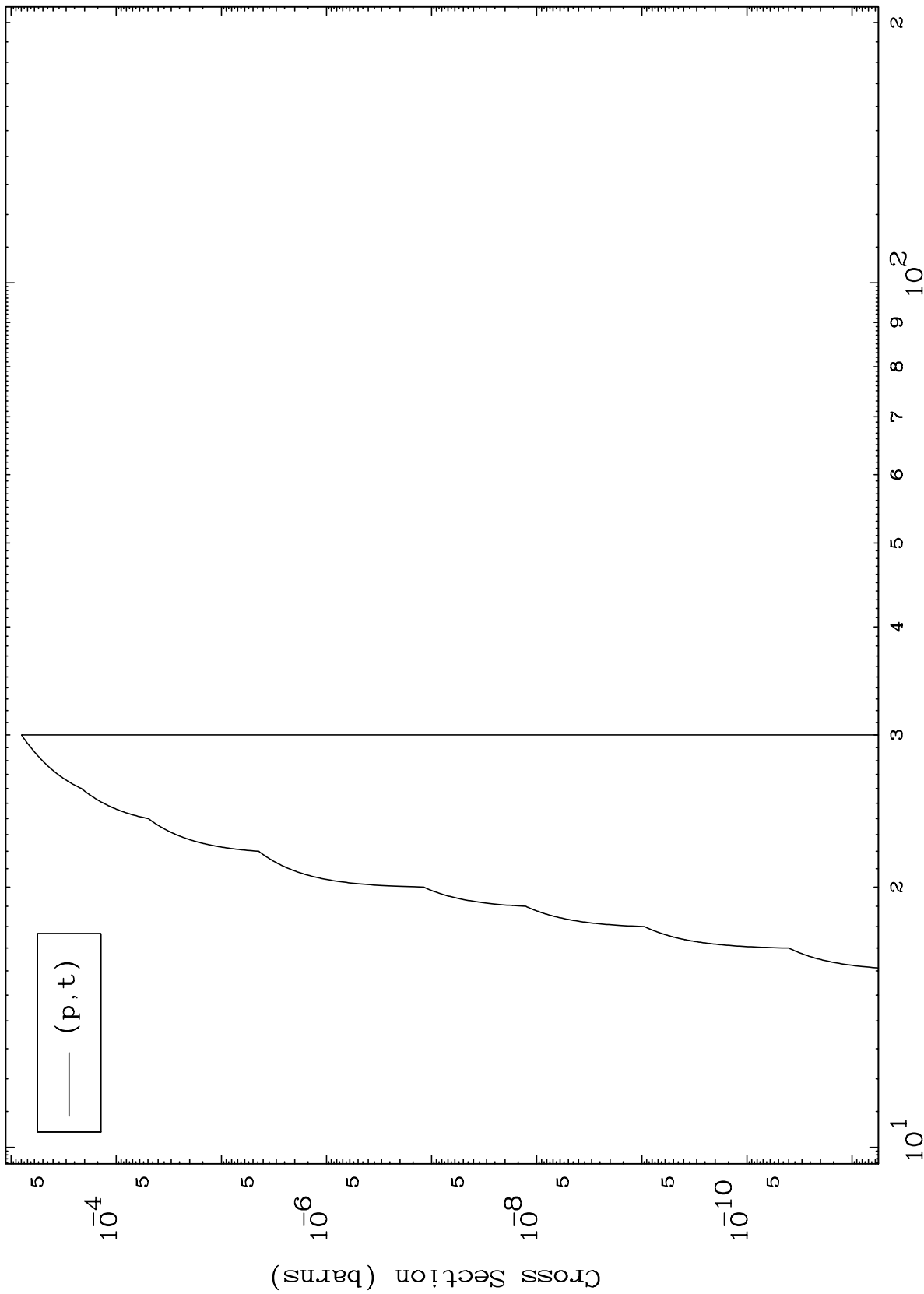
86-Rn-202



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(p,t) Levels  
0 Kelvin Cross Sections

86-Rn-202



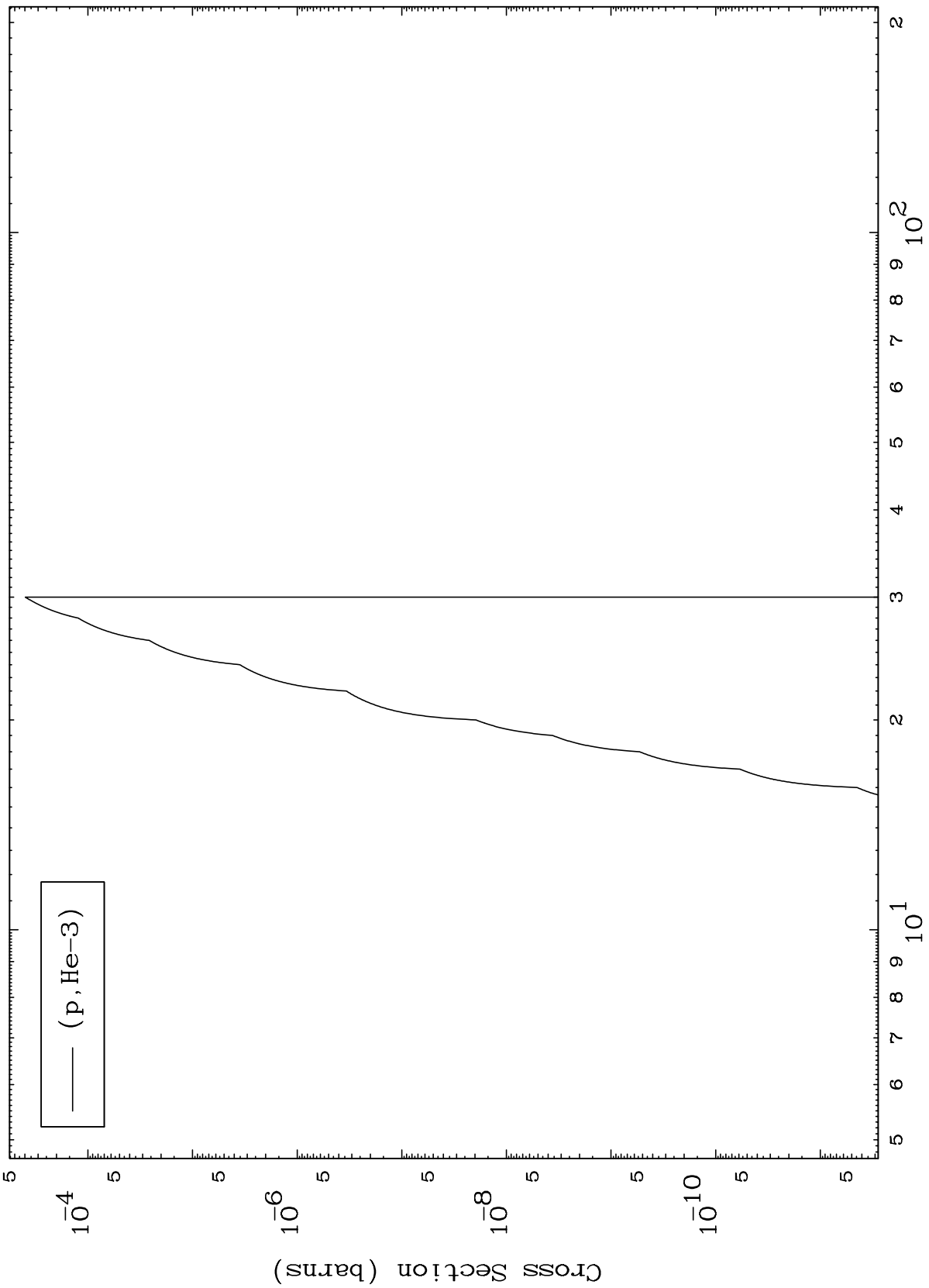
Incident Energy (MeV)

86-Rn-202

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86-Rn-202

(p,He3) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

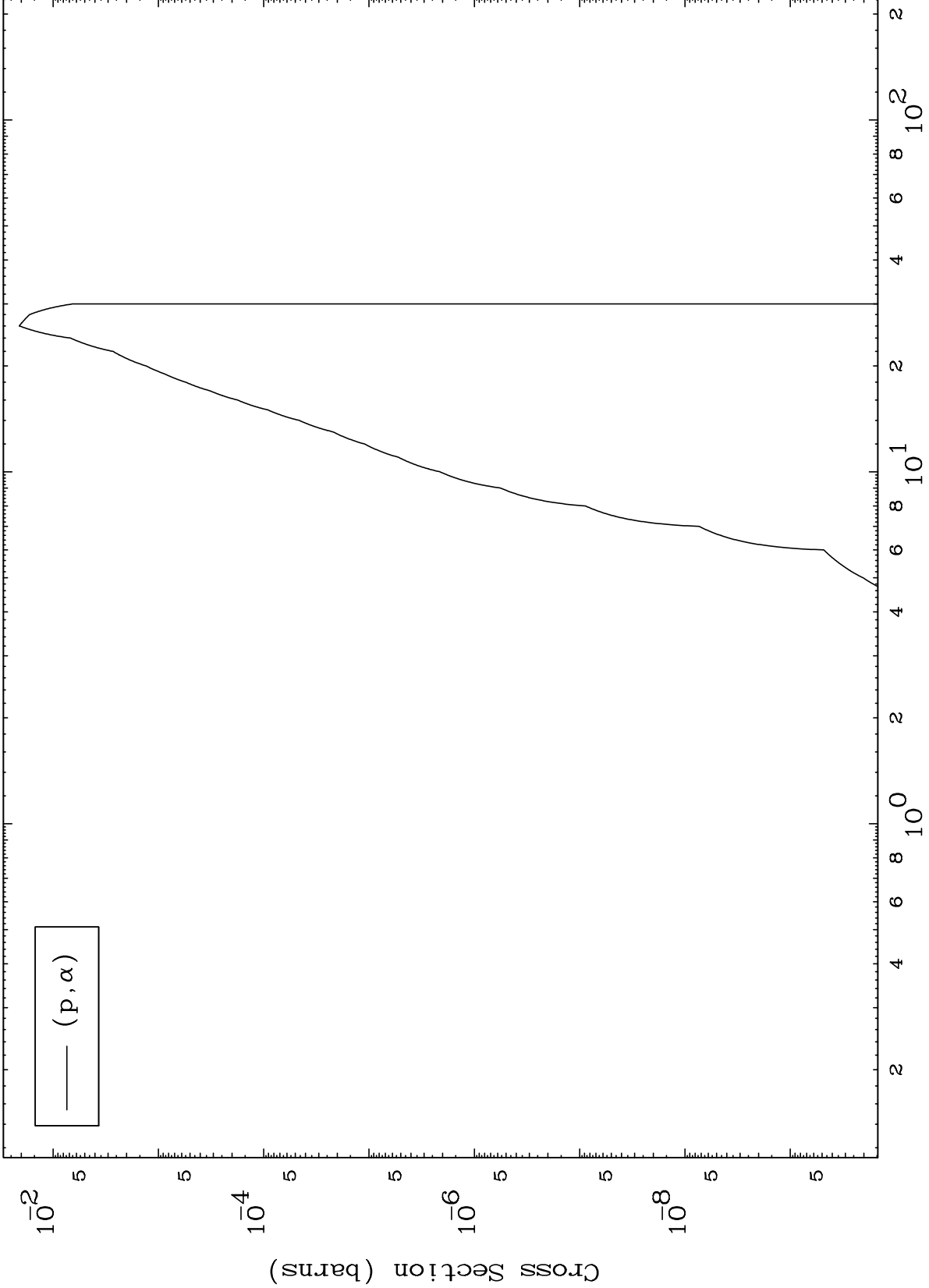
86-Rn-202

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(p,  $\alpha$ ) Levels

86-Rn-202

0 Kelvin Cross Sections



10

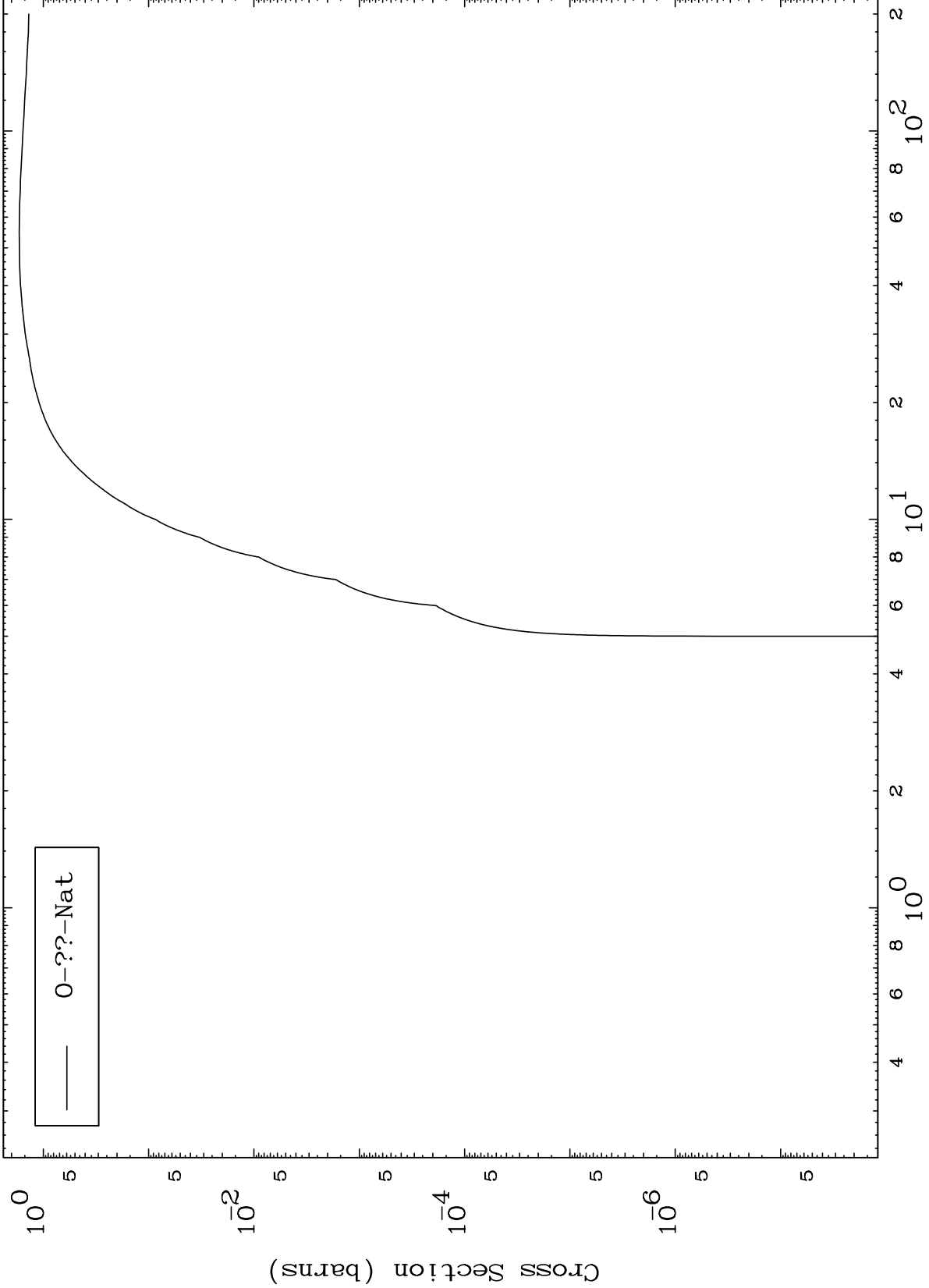
Incident Energy (MeV)

86-Rn-202

MAT 8598

86-Rn-202

Proton Fission  
Radionuclide Production Cross Section

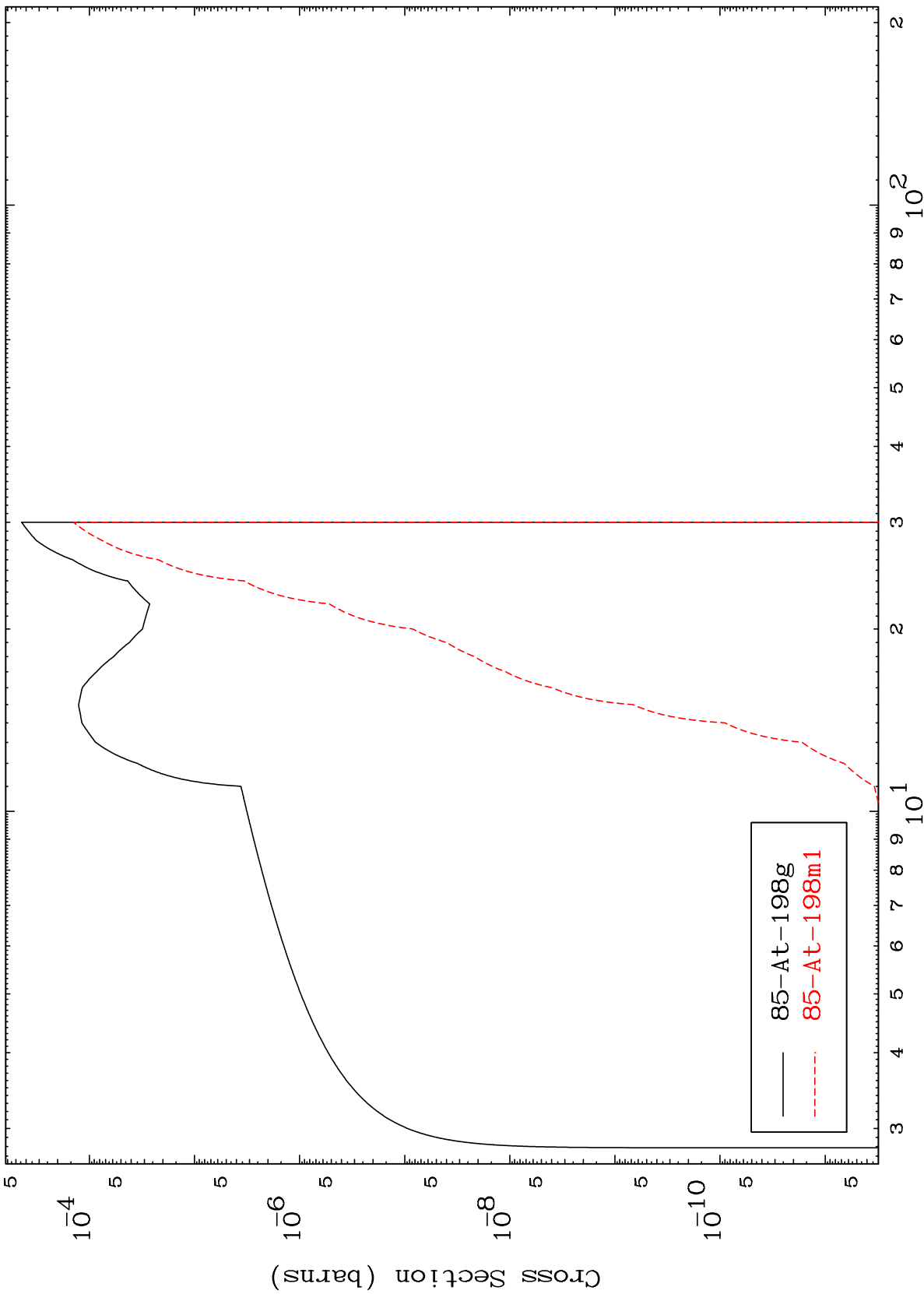


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(p,n')  $\alpha$

86-Rn-202

Radionuclide Production Cross Section

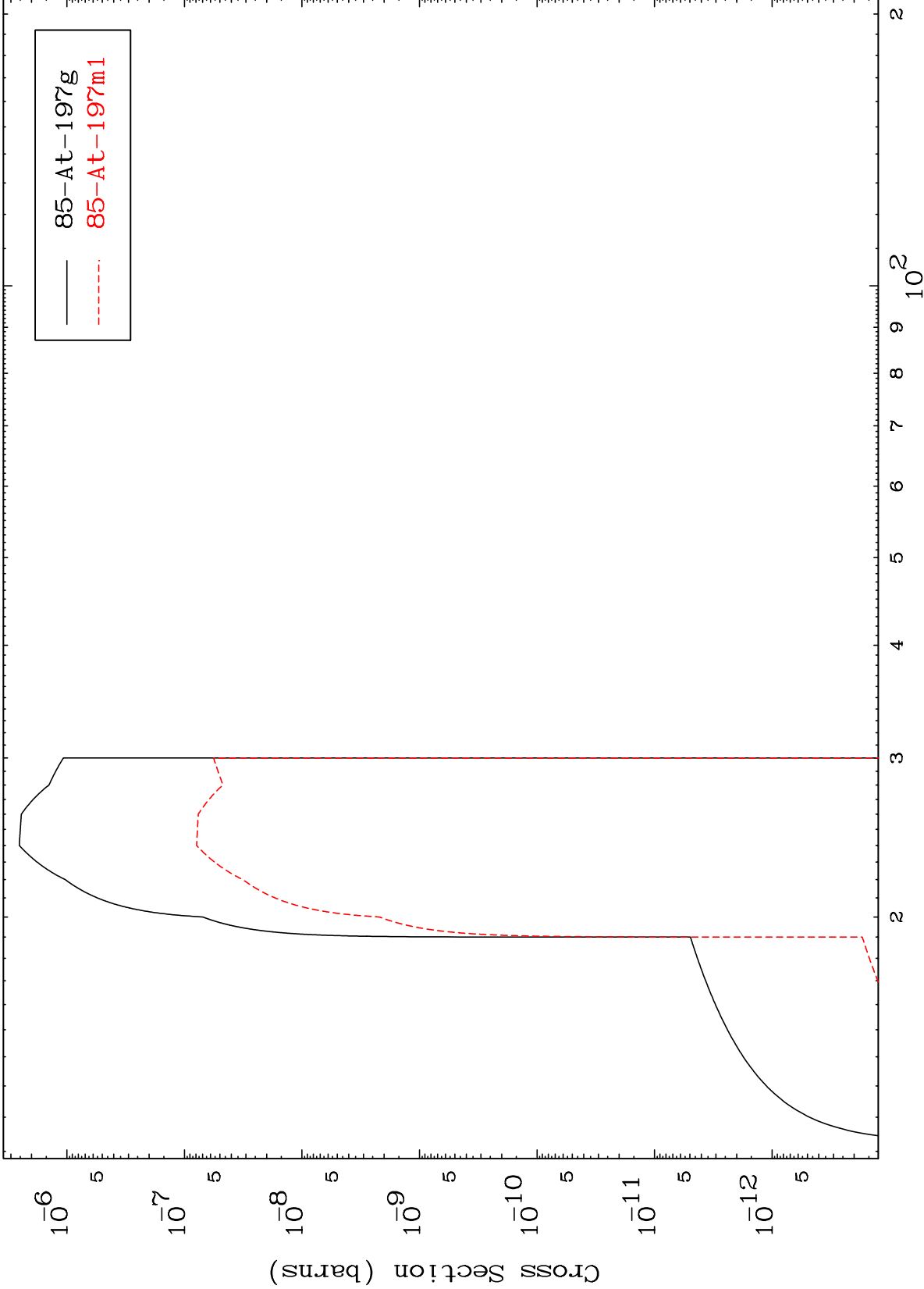


12

Incident Energy (MeV)

86-Rn-202

Radionuclide Production Cross Section

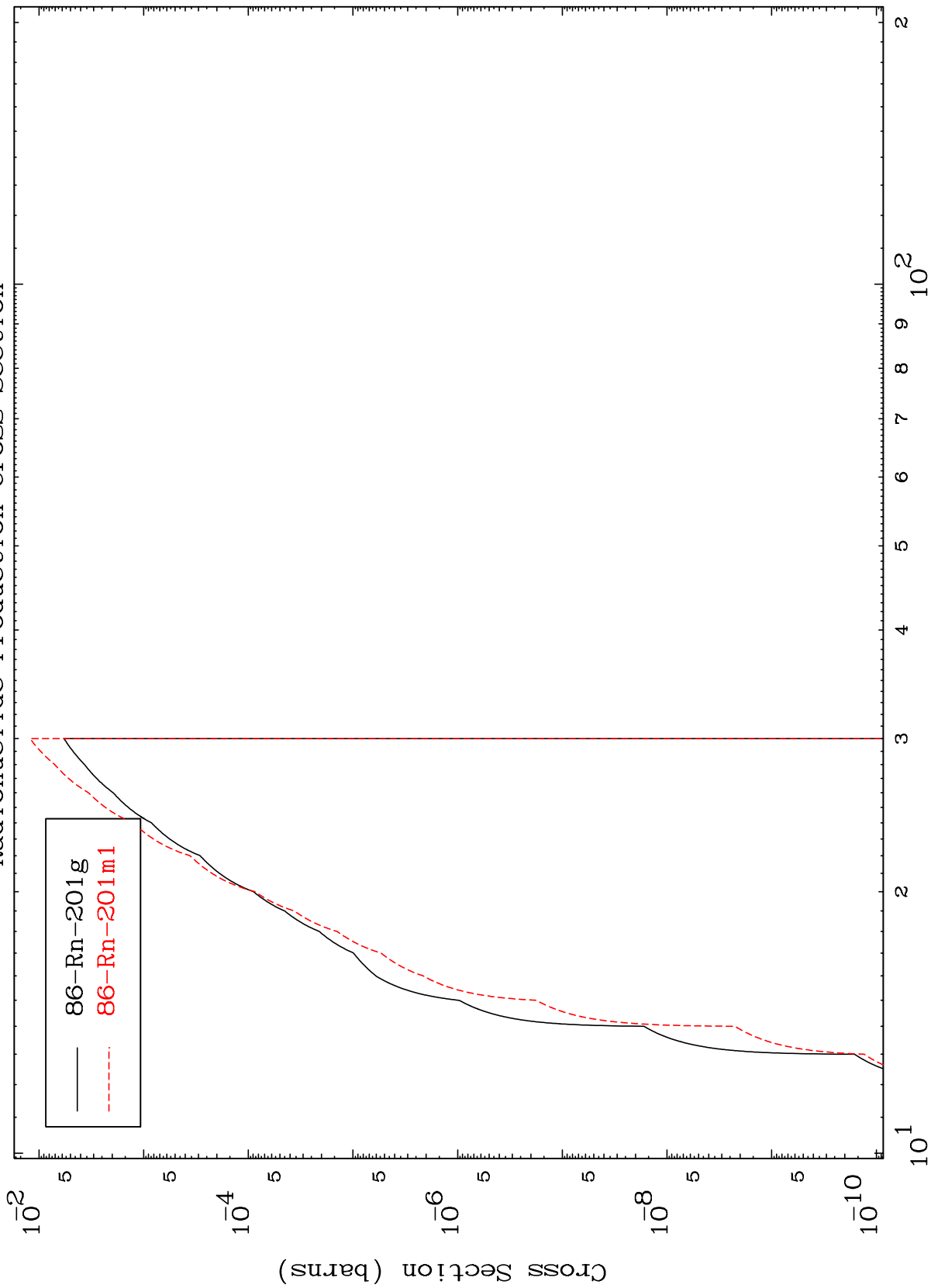


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(p,n') p

86-Rn-202

Radionuclide Production Cross Section



Incident Energy (MeV)

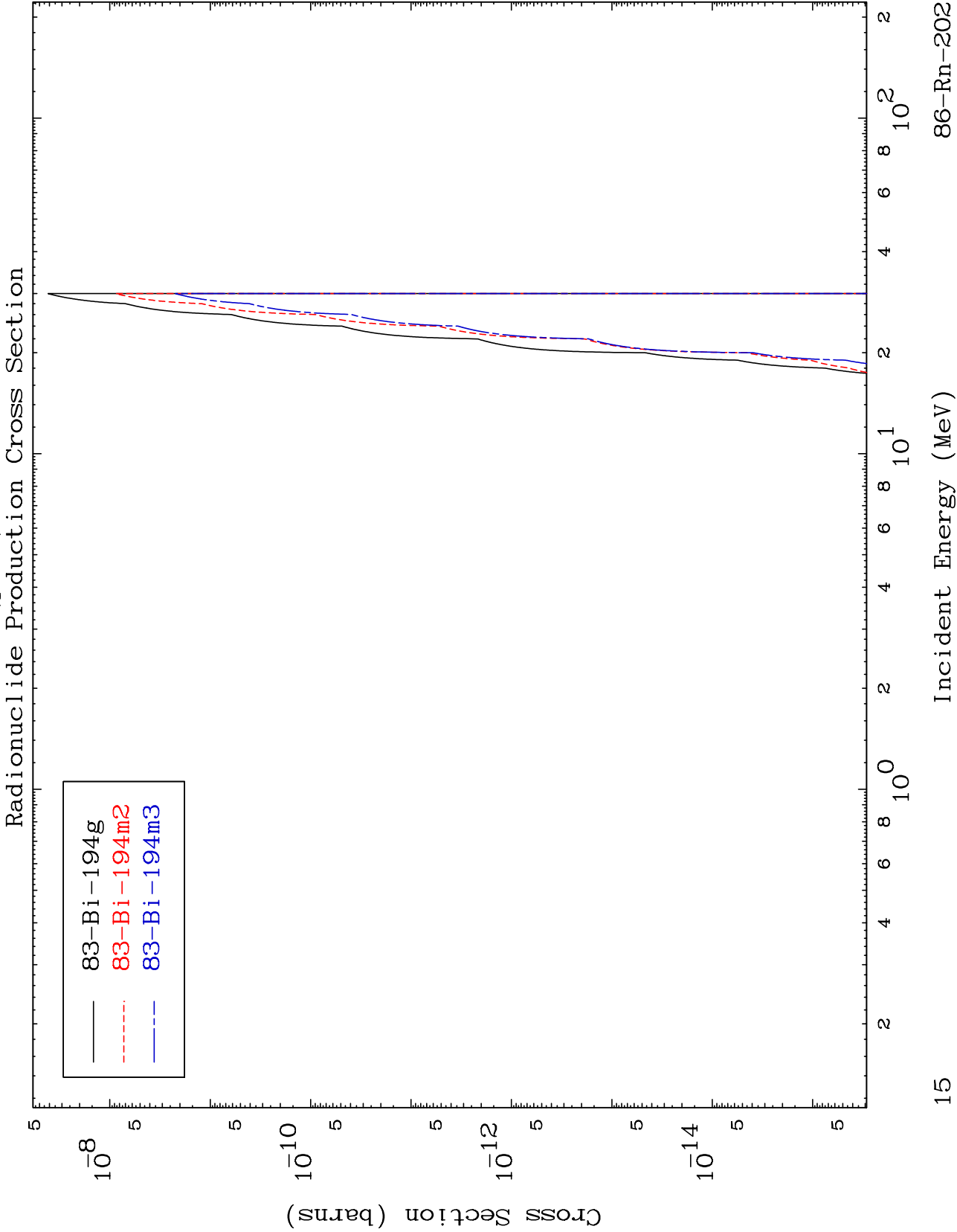
86-Rn-202

14

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(p,n') 2 $\alpha$

86-Rn-202



83-Bi-194g  
83-Bi-194m2  
83-Bi-194m3

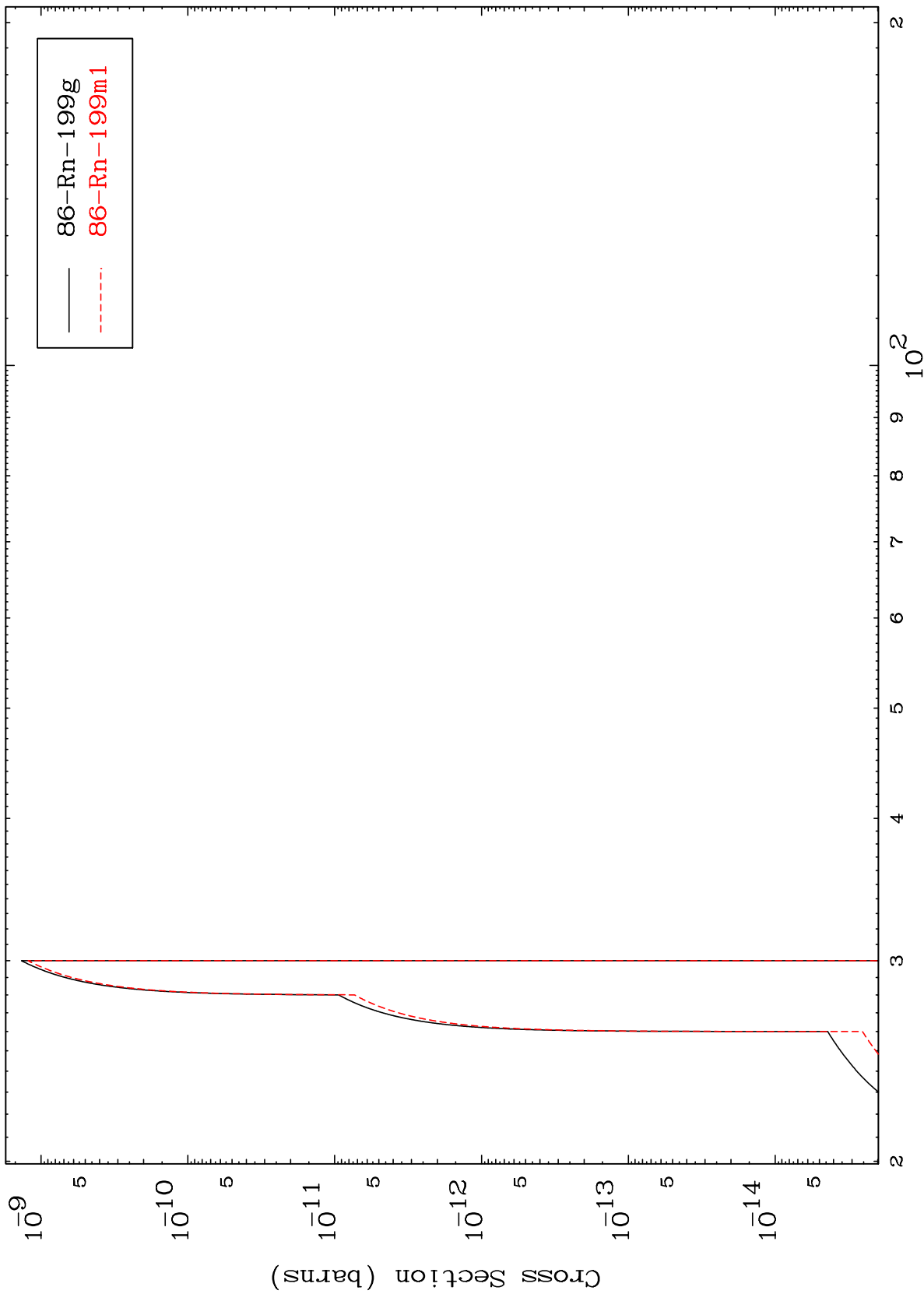


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(p,n') t

86-Rn-202

Radionuclide Production Cross Section



86-Rn-199g  
86-Rn-199m1

16

Incident Energy (MeV)

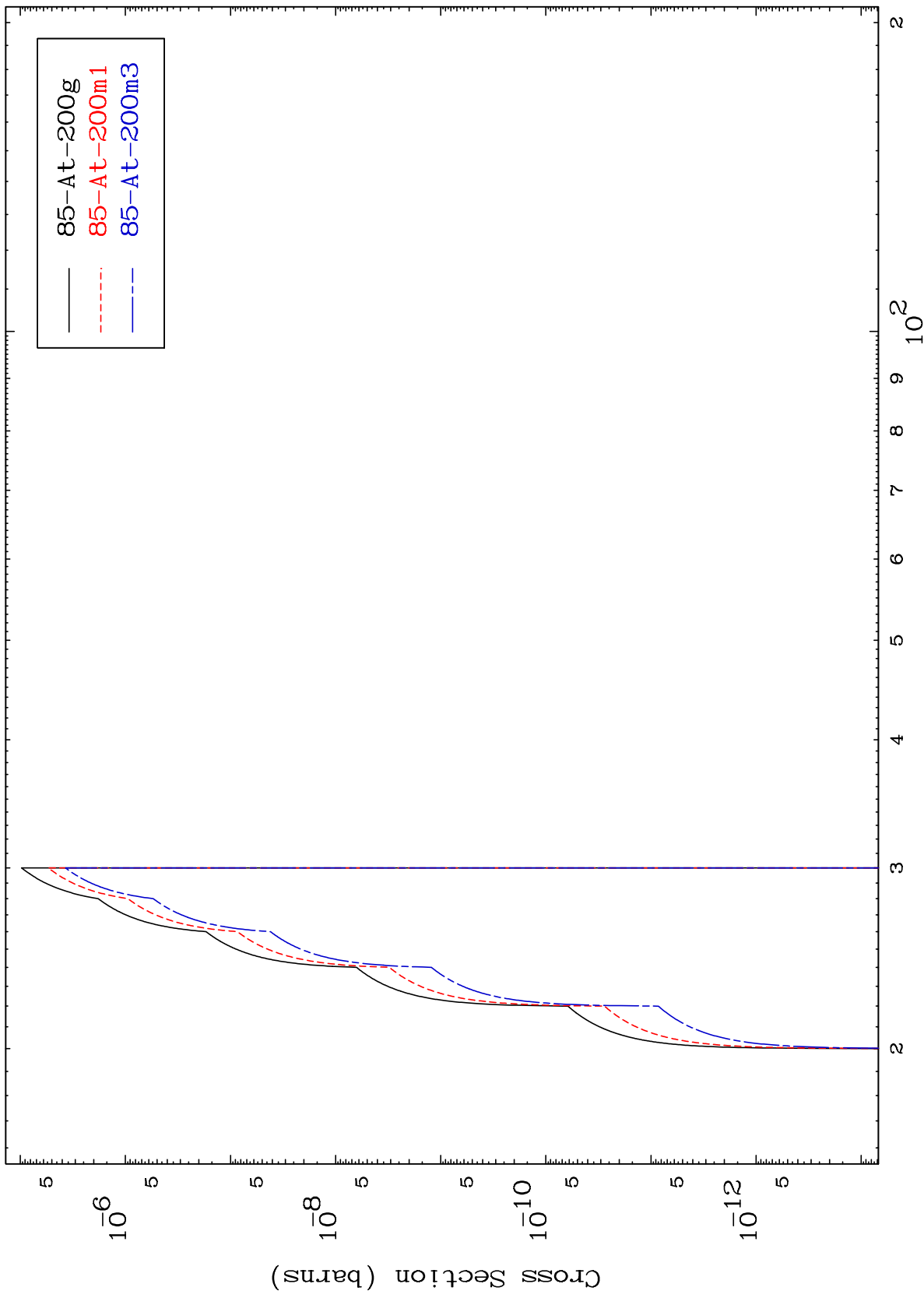
86-Rn-202

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(p,2n) p

86-Rn-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

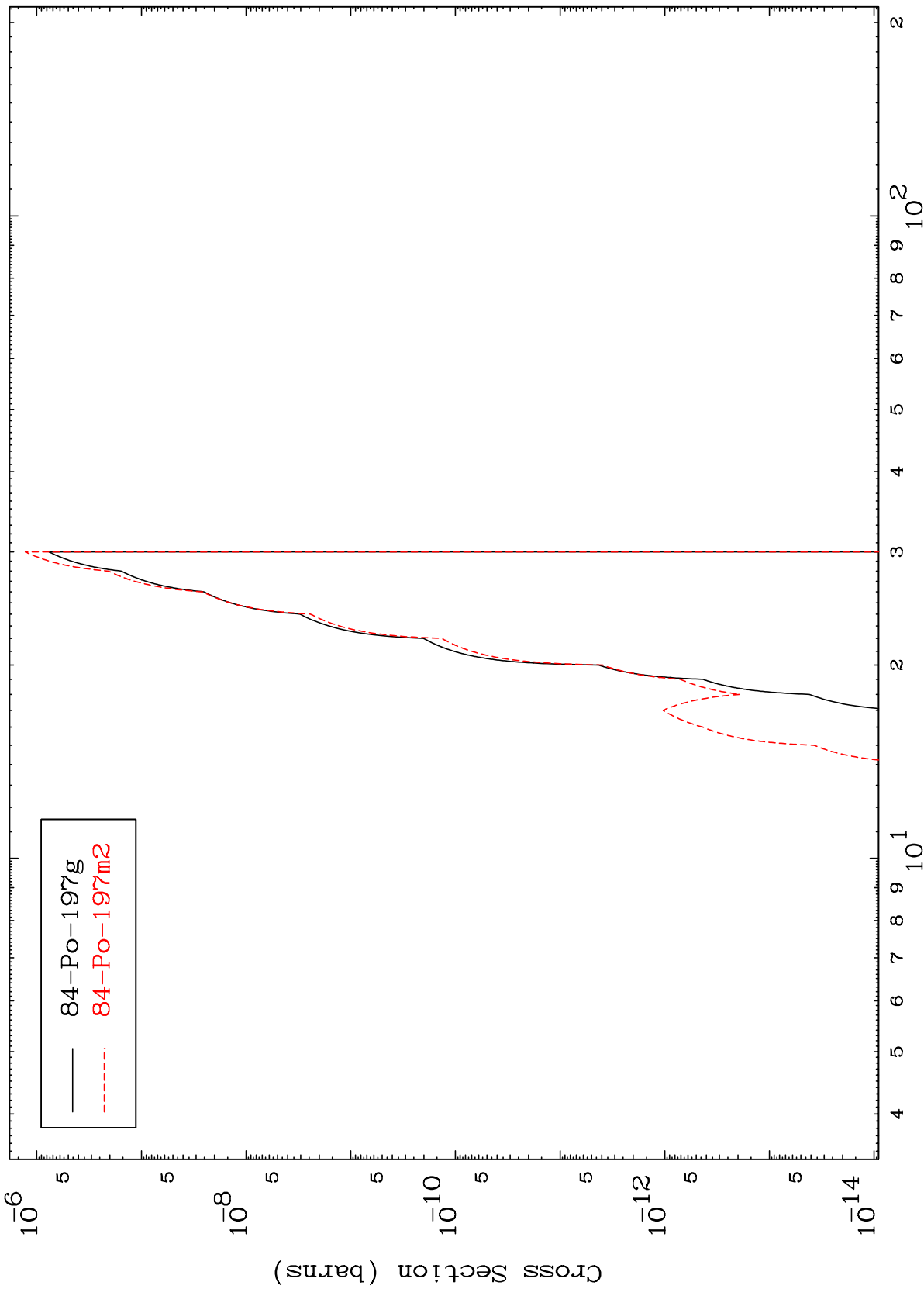
86-Rn-202

MAT 8598

(p,n') p  $\alpha$

86-Rn-202

Radionuclide Production Cross Section



18

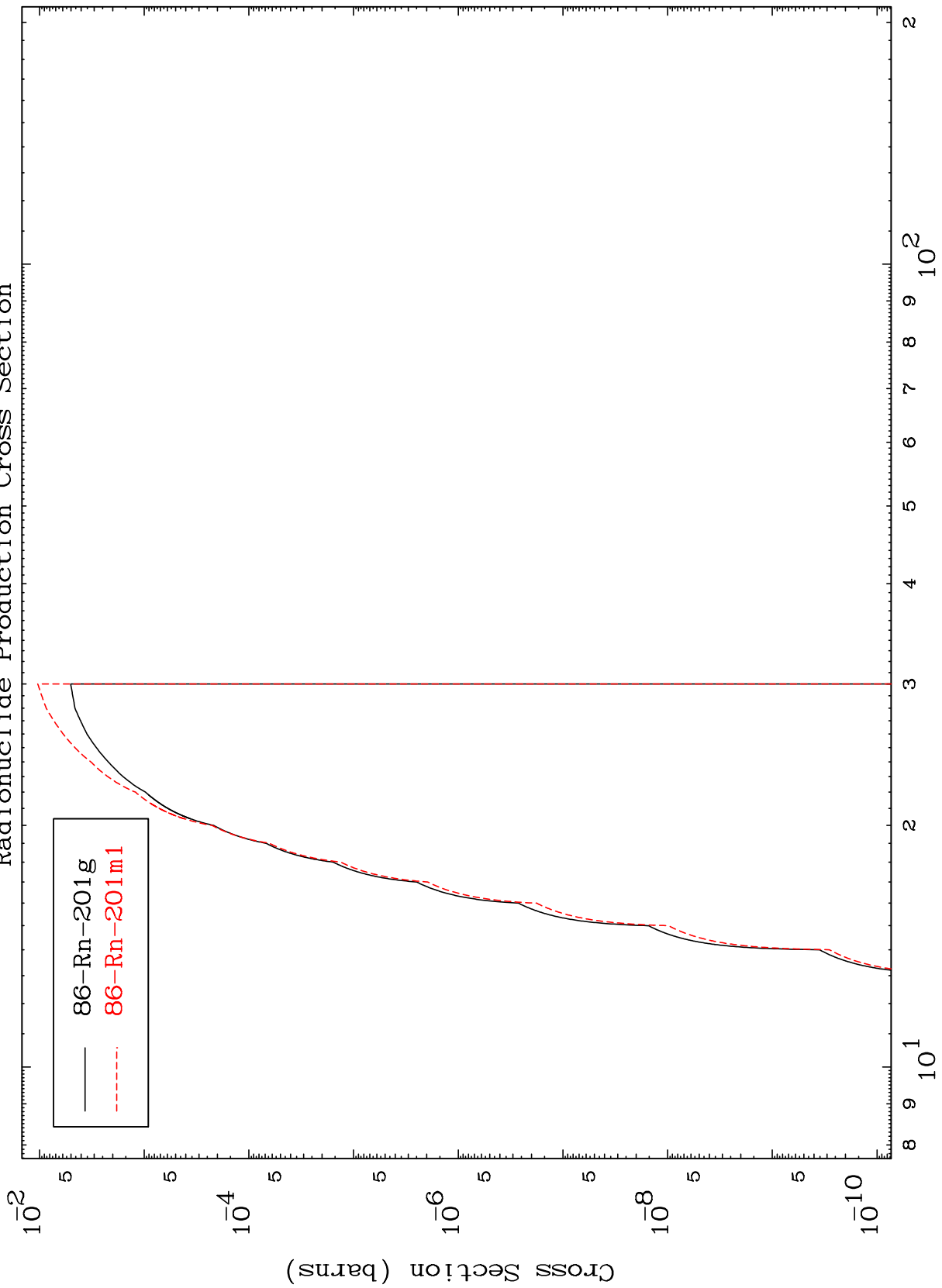
Incident Energy (MeV)

86-Rn-202

MAT 8598

86-Rn-202

(p,d)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

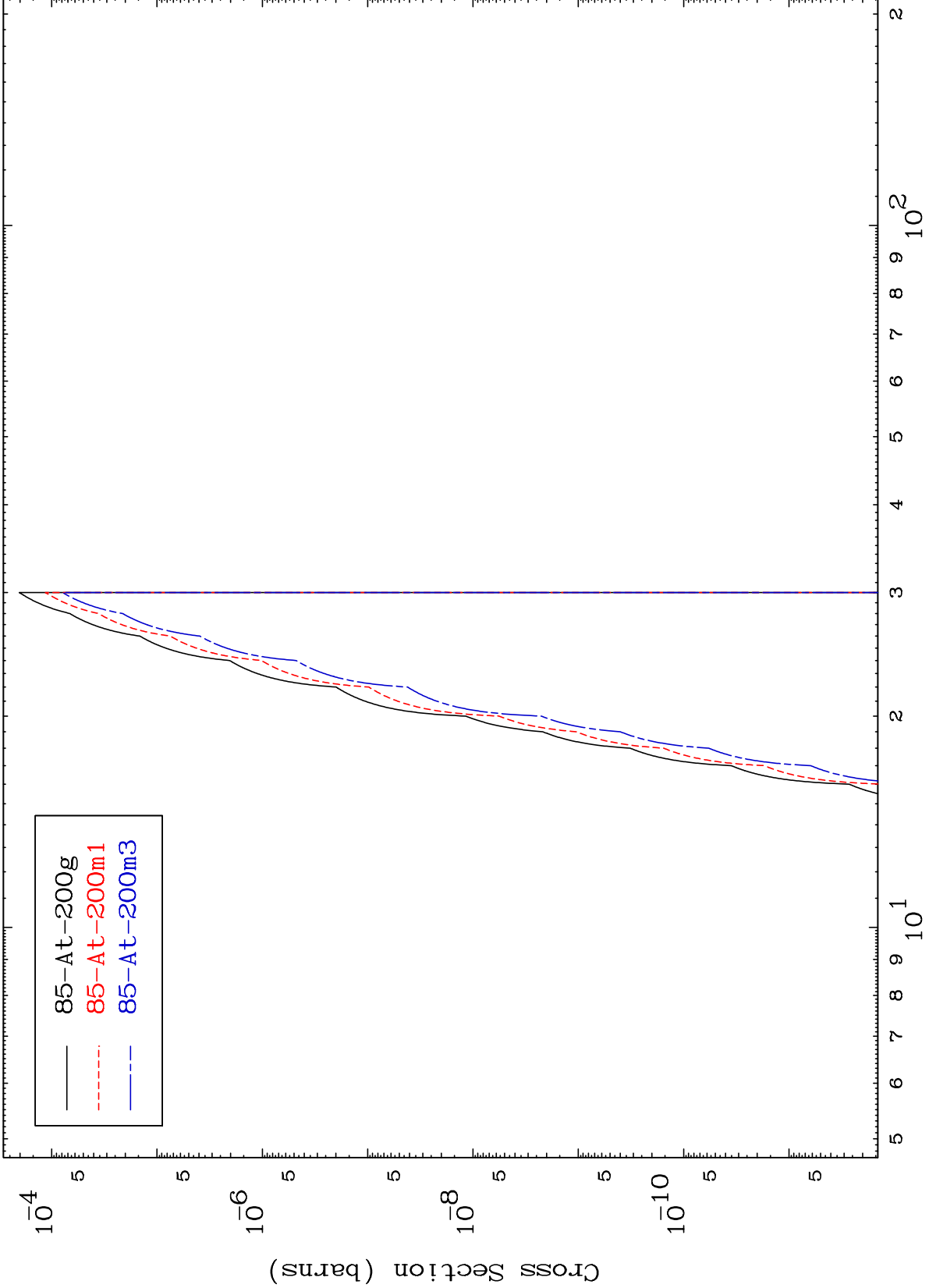
86-Rn-202

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(p,He-3)

86-Rn-202

Radionuclide Production Cross Section



85-At-200g  
85-At-200m1  
85-At-200m3

20

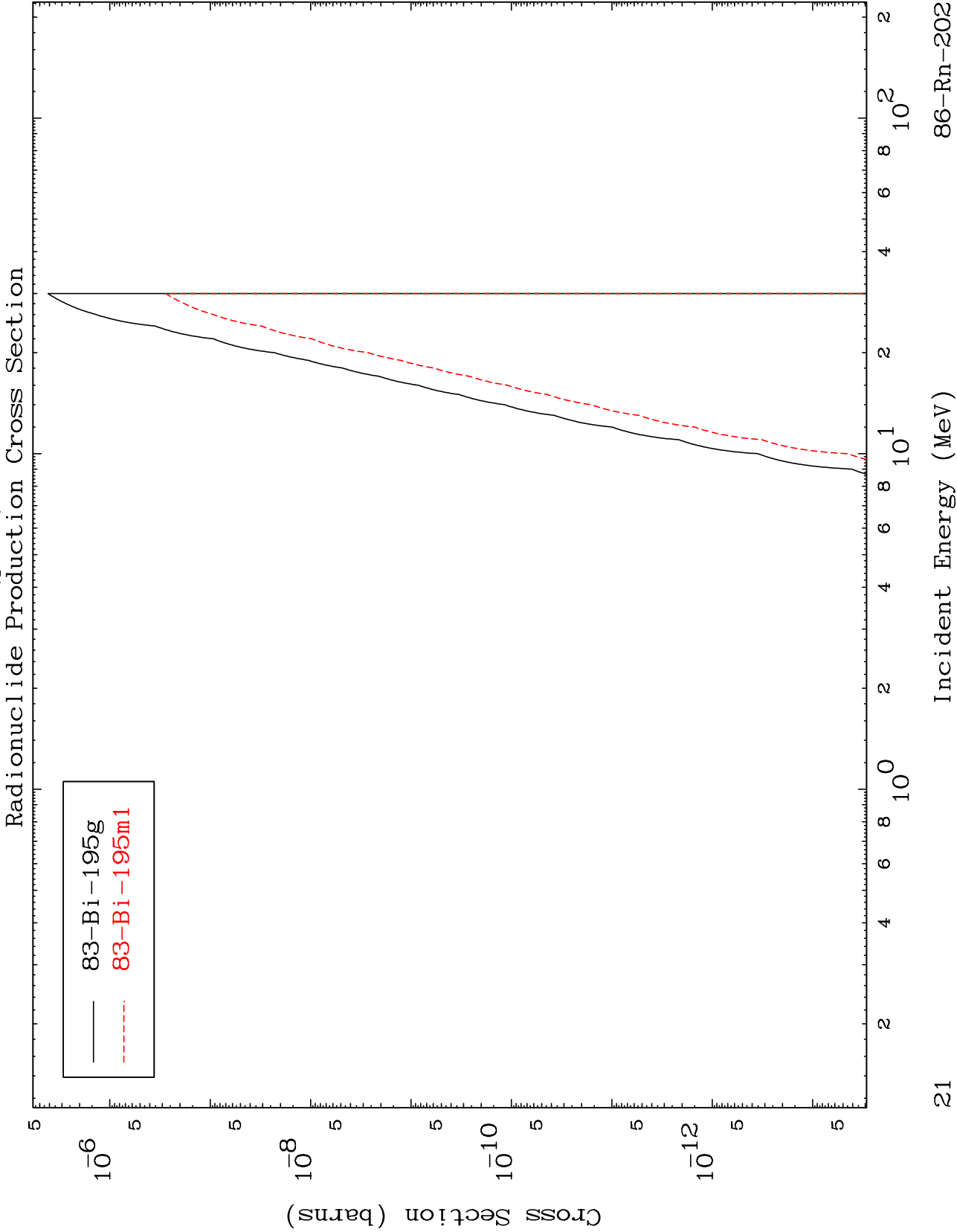
Incident Energy (MeV)

86-Rn-202

MAT 8598

(p,2 $\alpha$ )

86-Rn-202

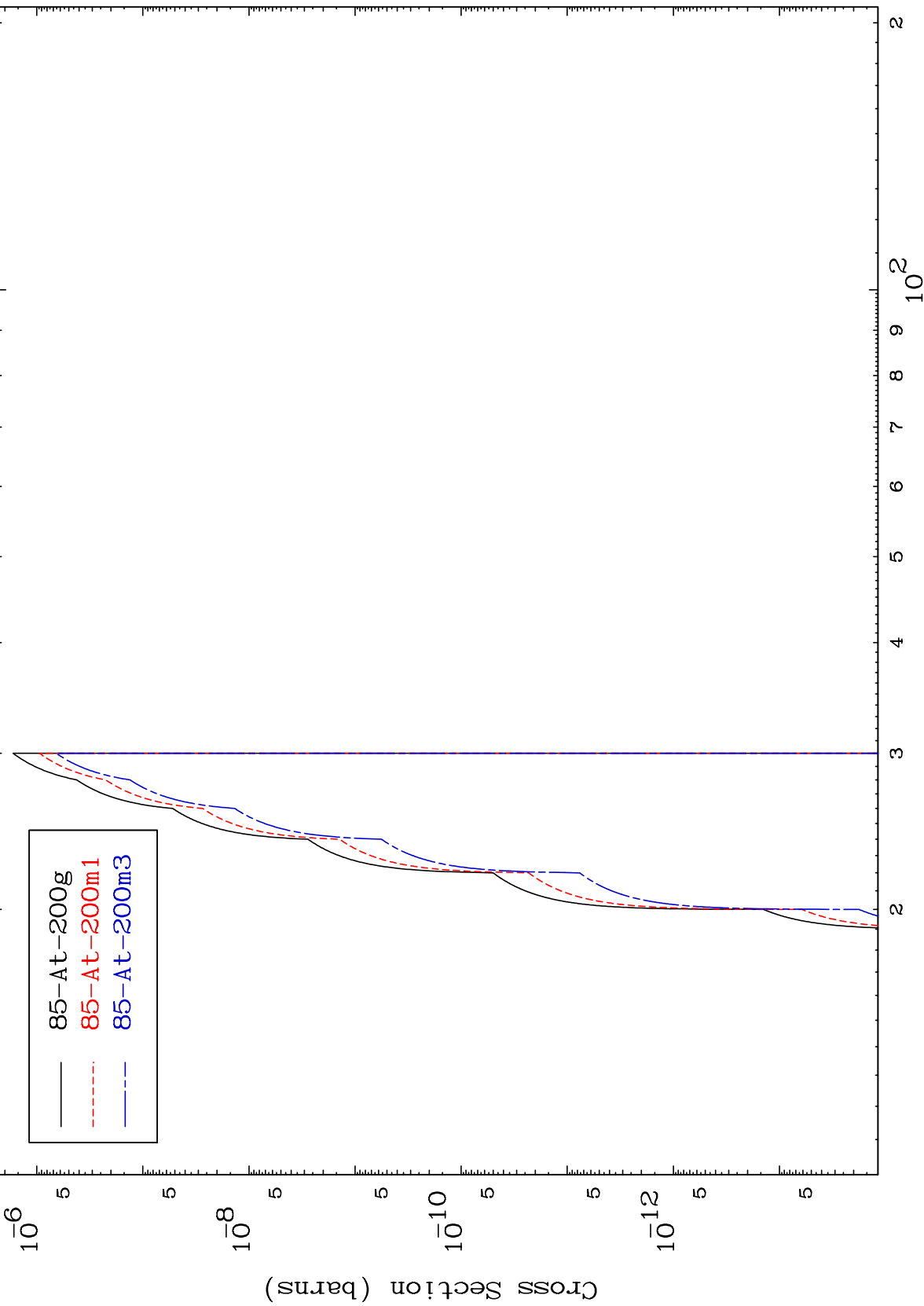


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(p,p) d

86-Rn-202

Radionuclide Production Cross Section

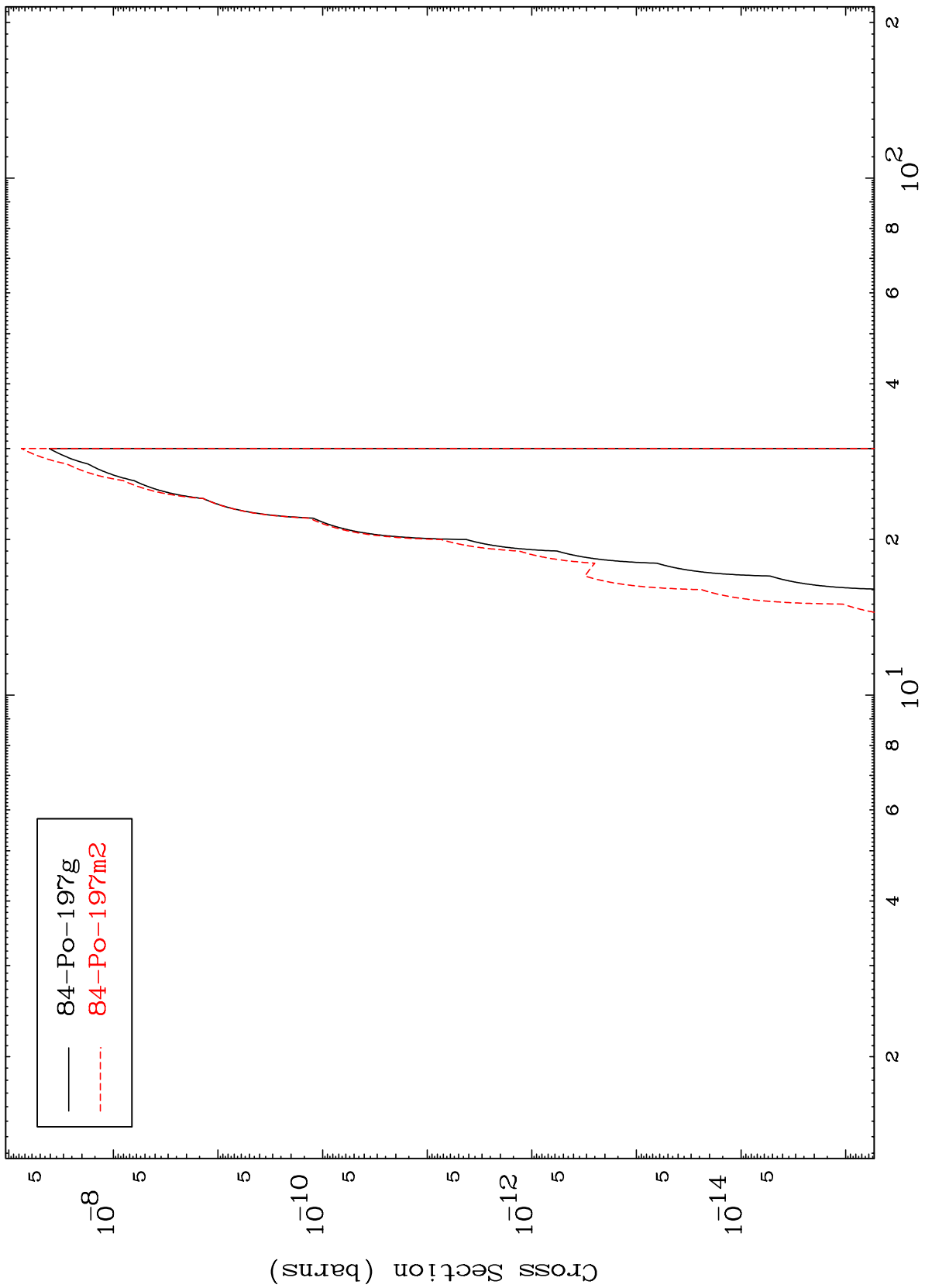


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(p,d)  $\alpha$

86-Rn-202

Radionuclide Production Cross Section



23

Incident Energy (MeV)

86-Rn-202