

Program EVALPLOT  
(Version 2021-1)

by

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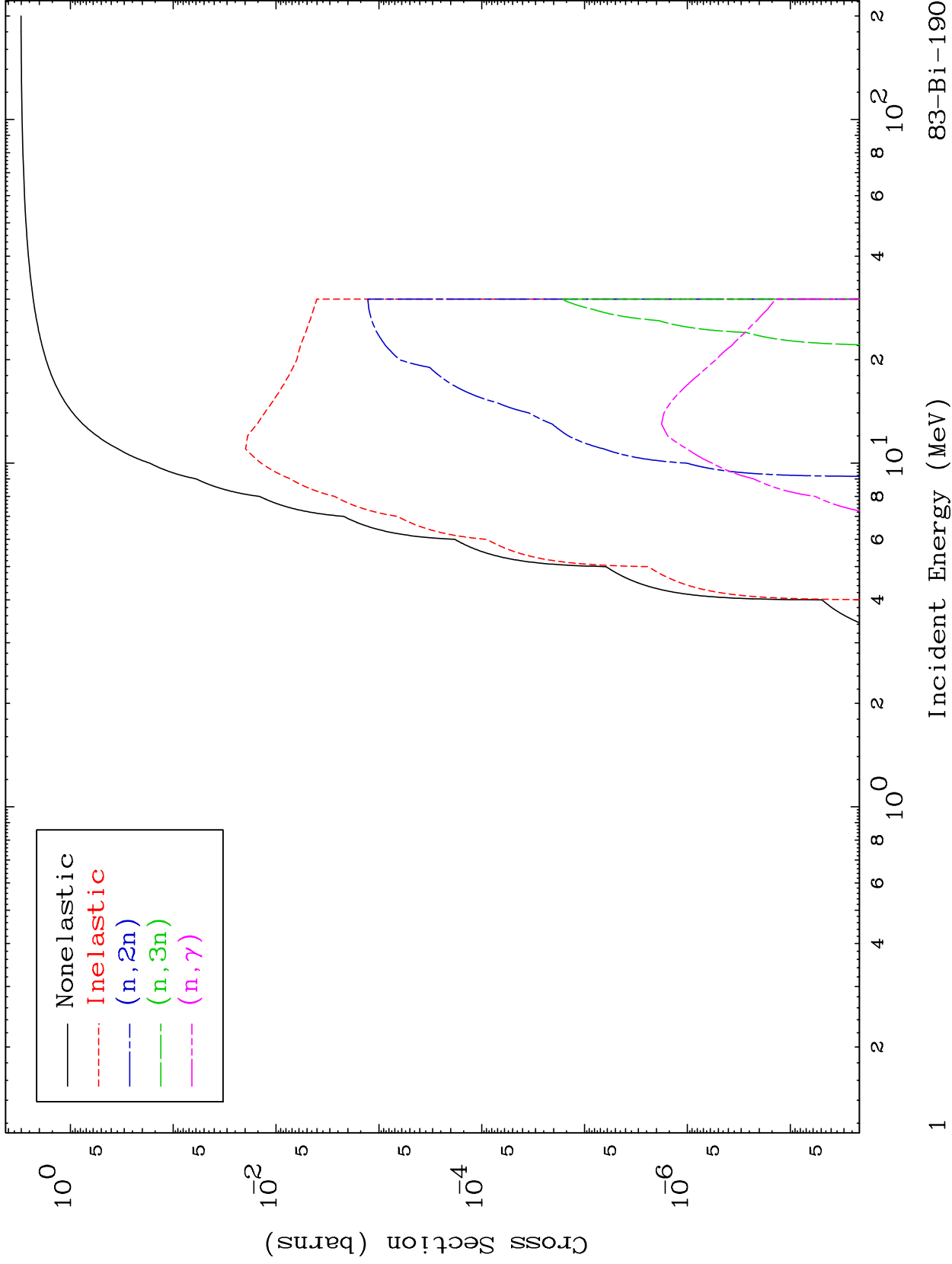
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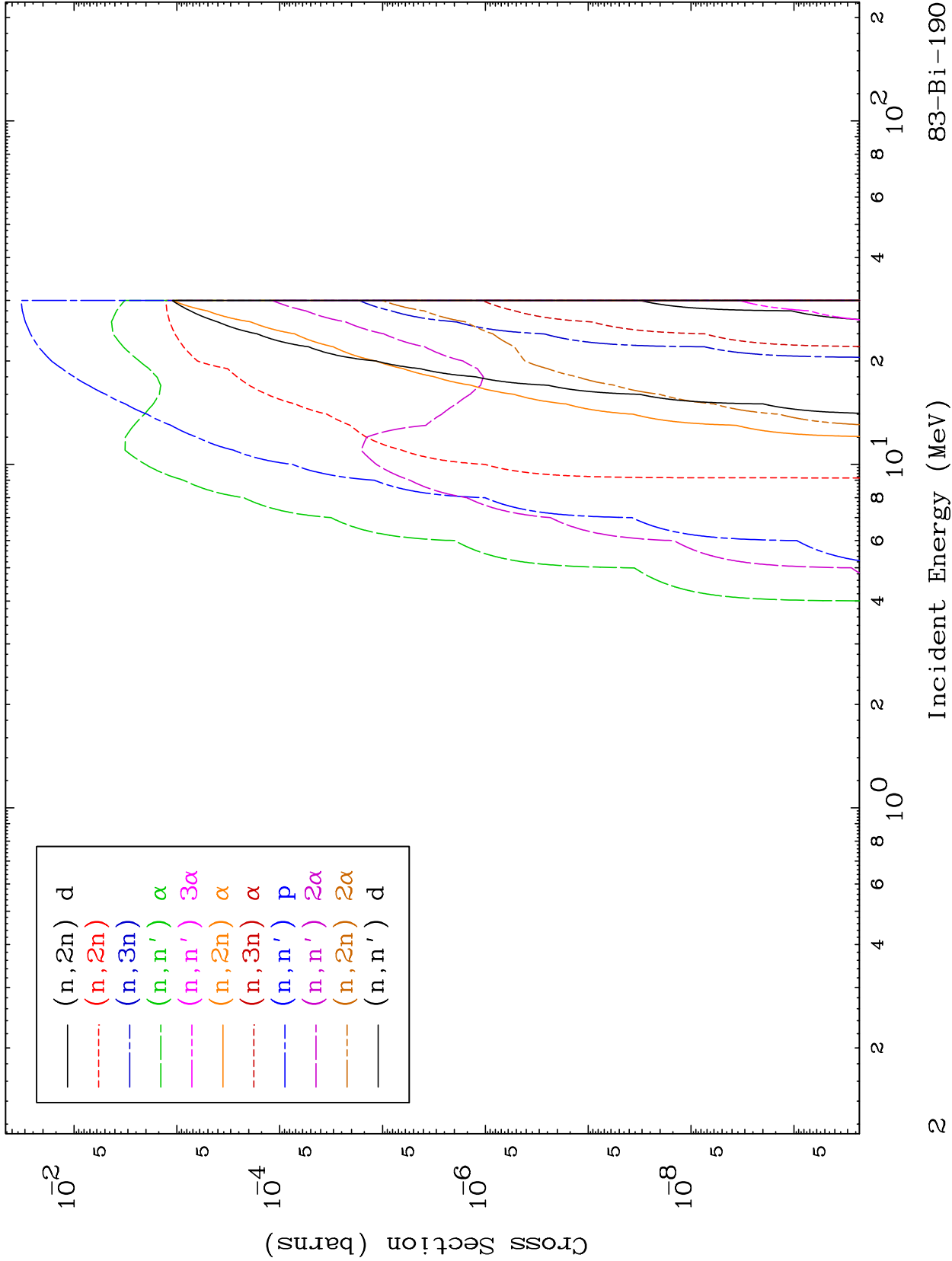
Press Mouse Button to Start

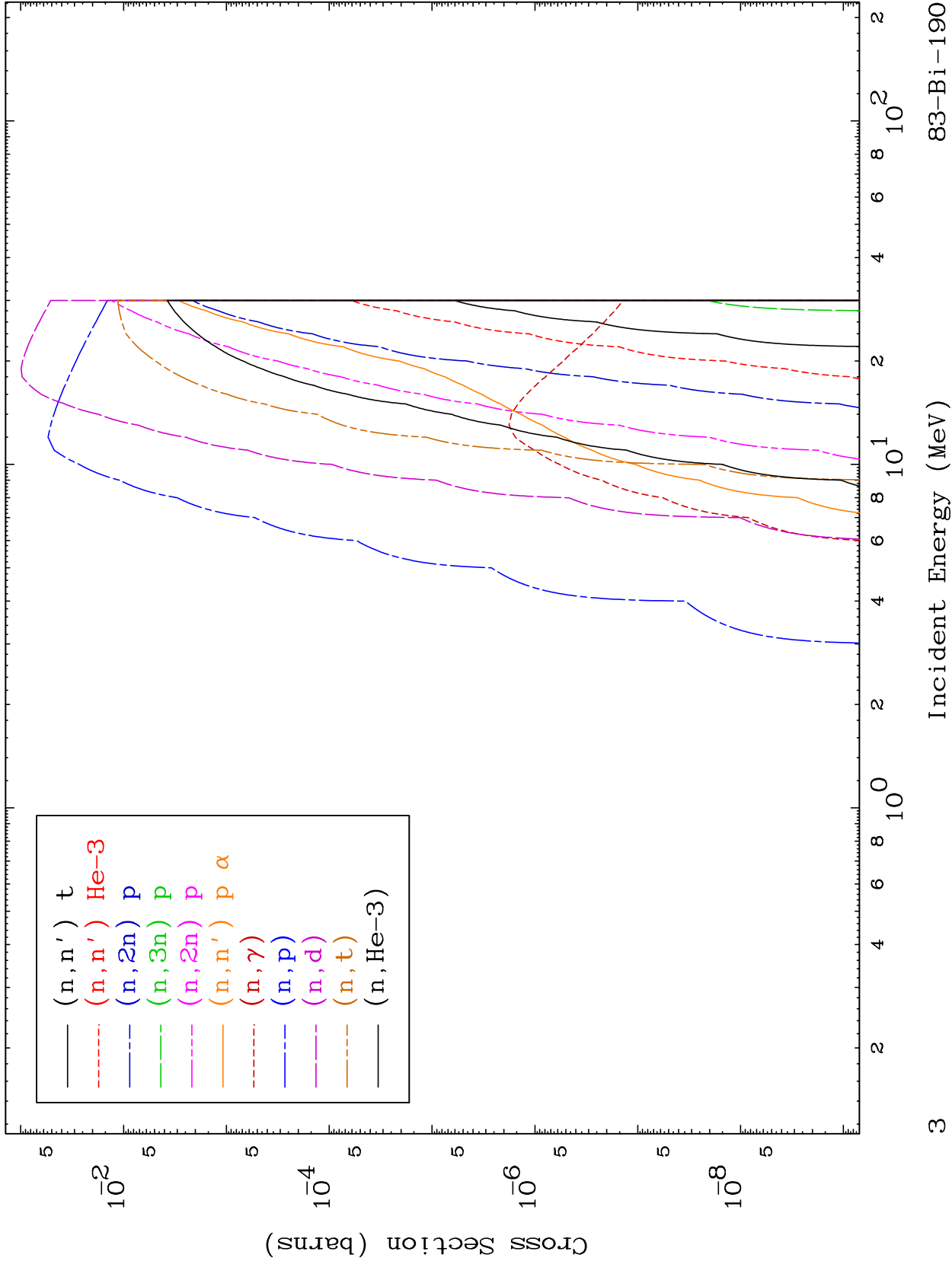
MAT 8268

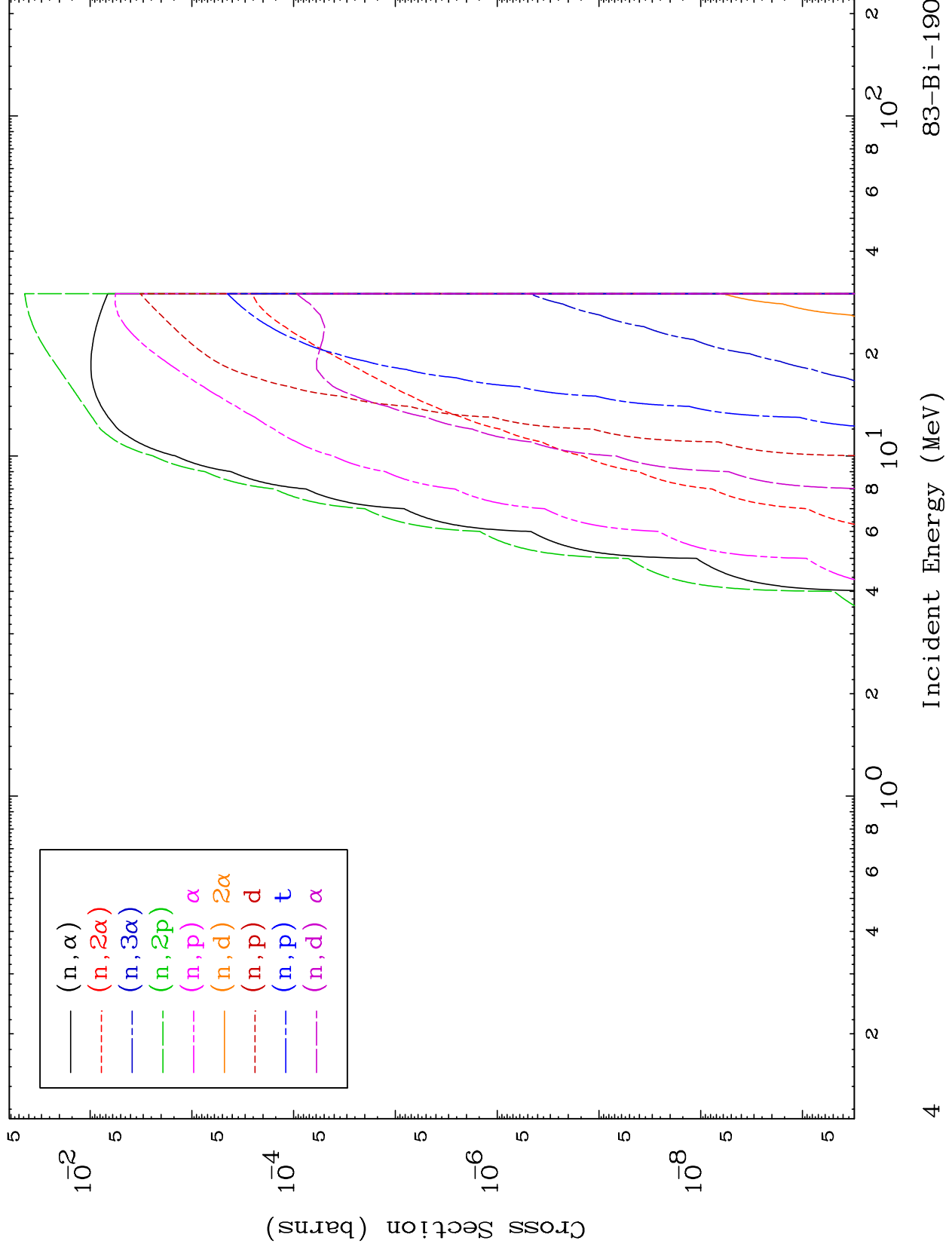
Deuteron Major  
0 Kelvin Cross Sections

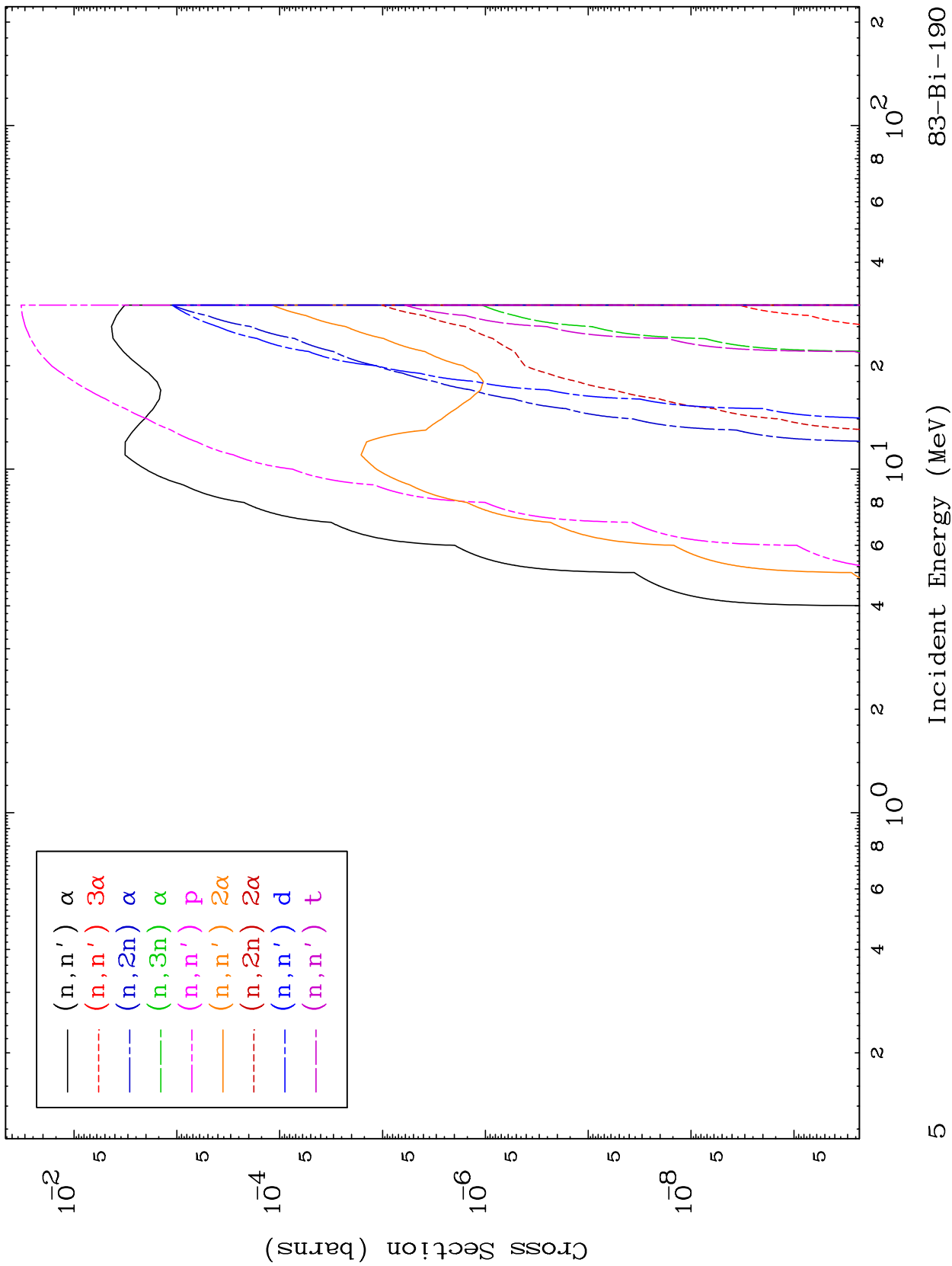
83-Bi-190

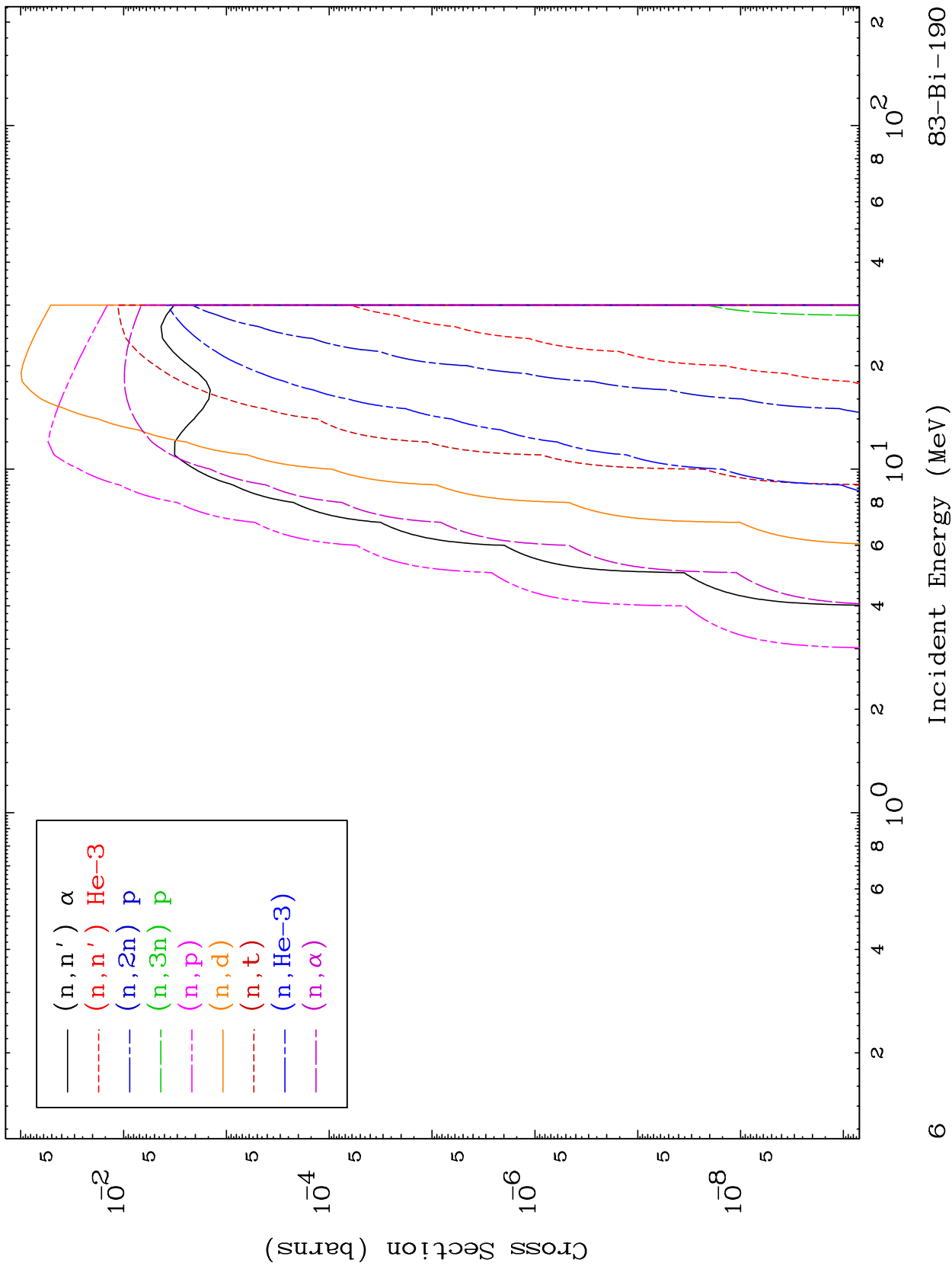


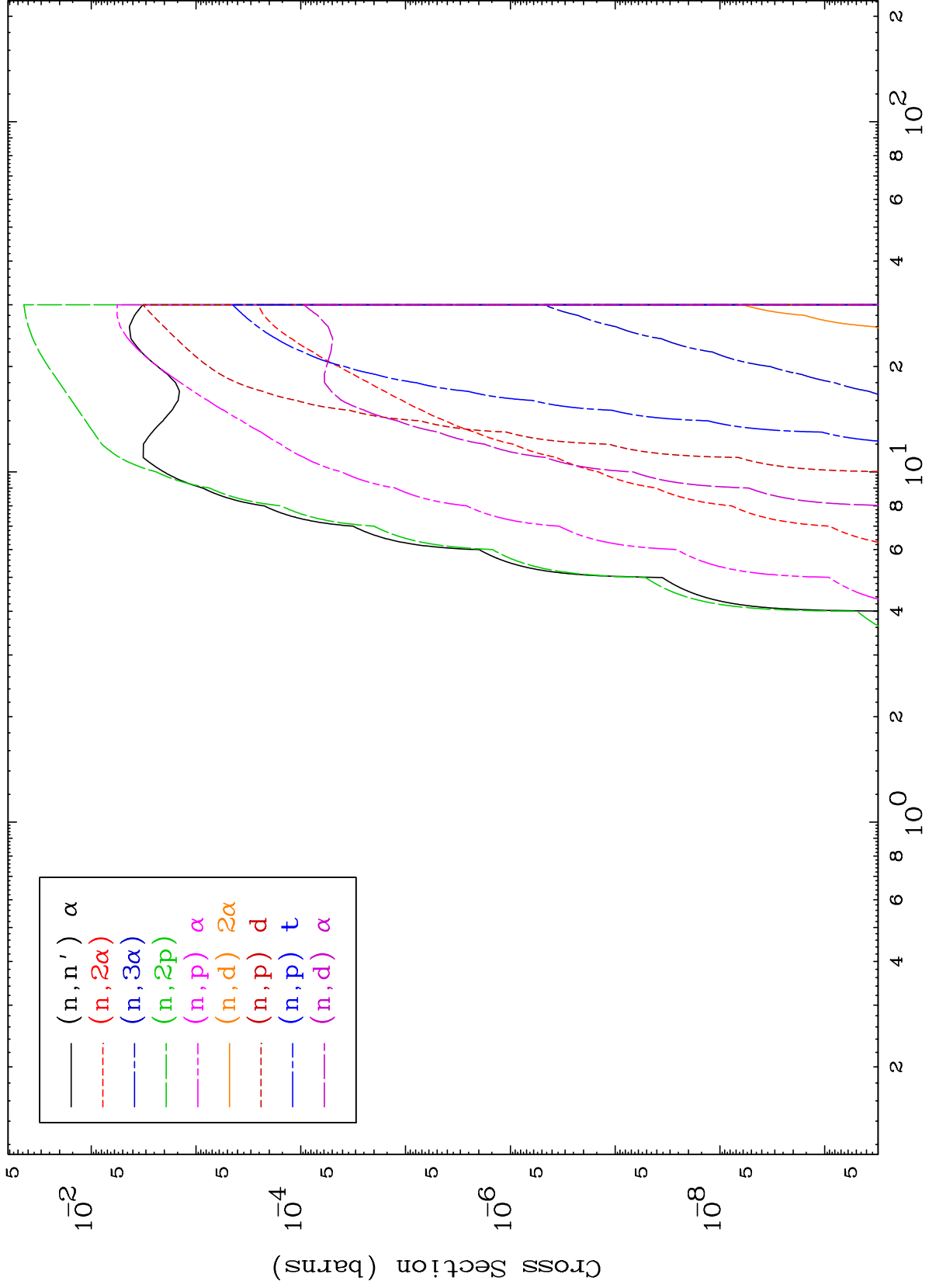












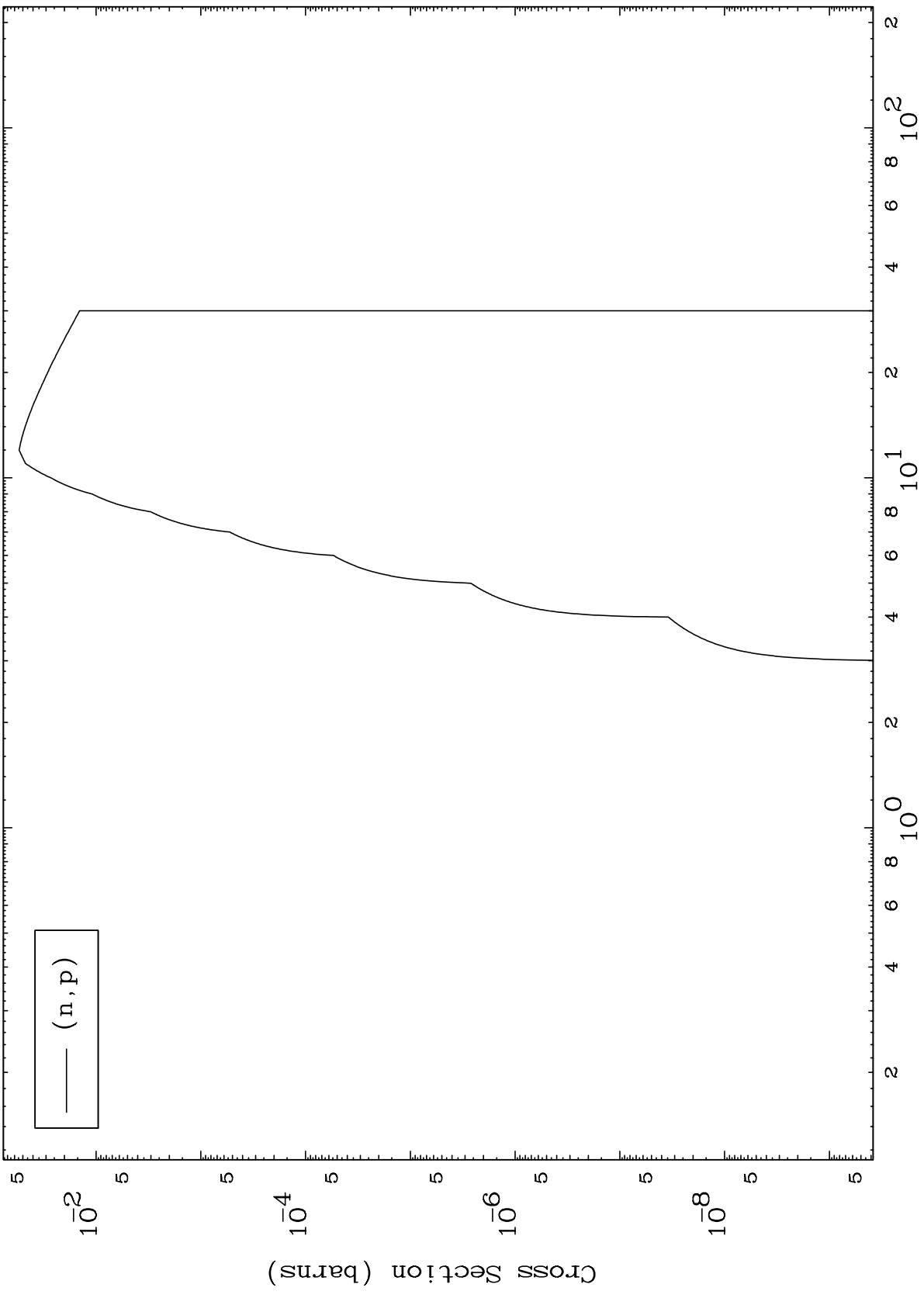


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(d,p) Levels

83-Bi-190

0 Kelvin Cross Sections



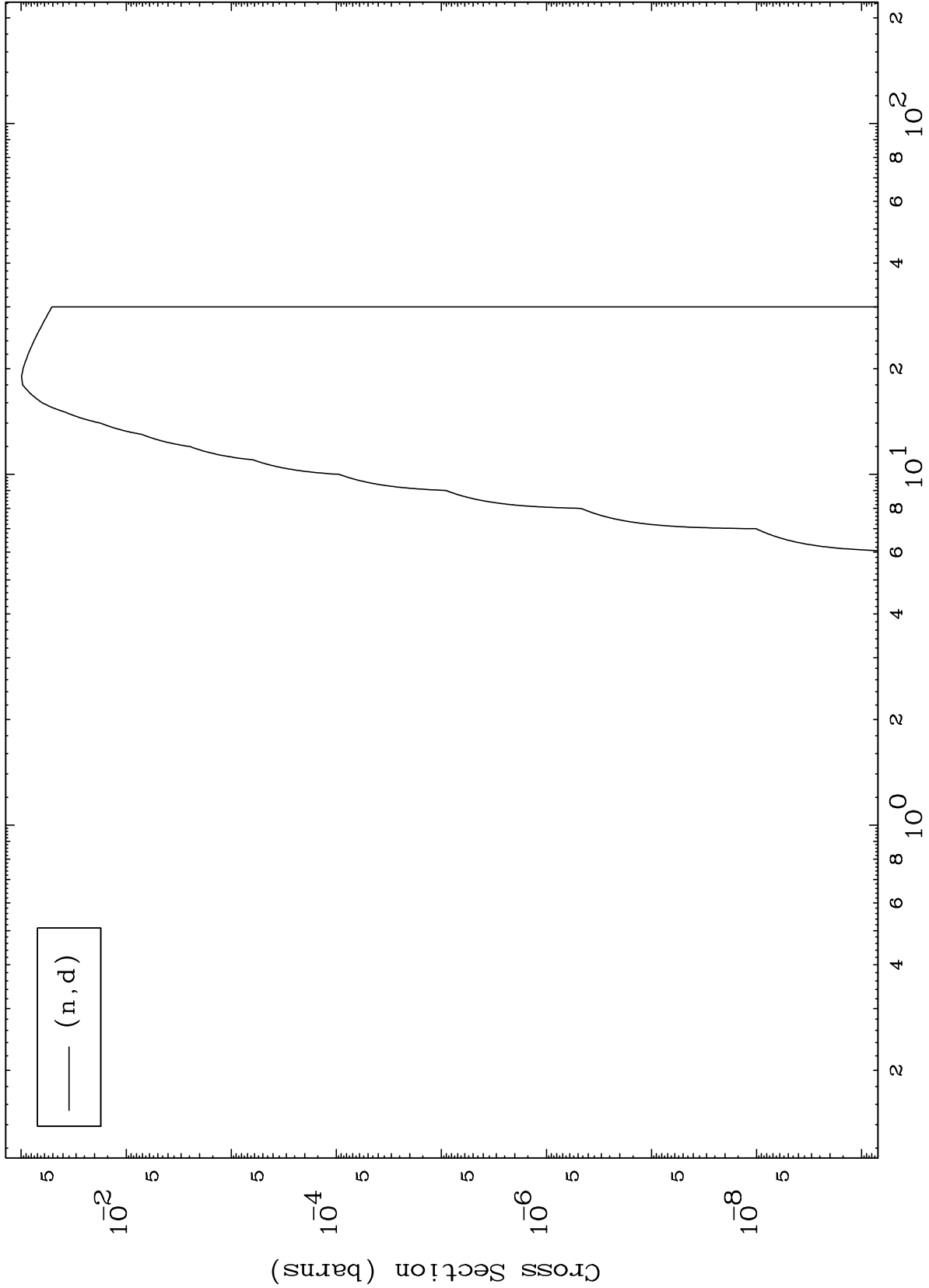
(n,p)

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(d,d) Levels

83-Bi-190

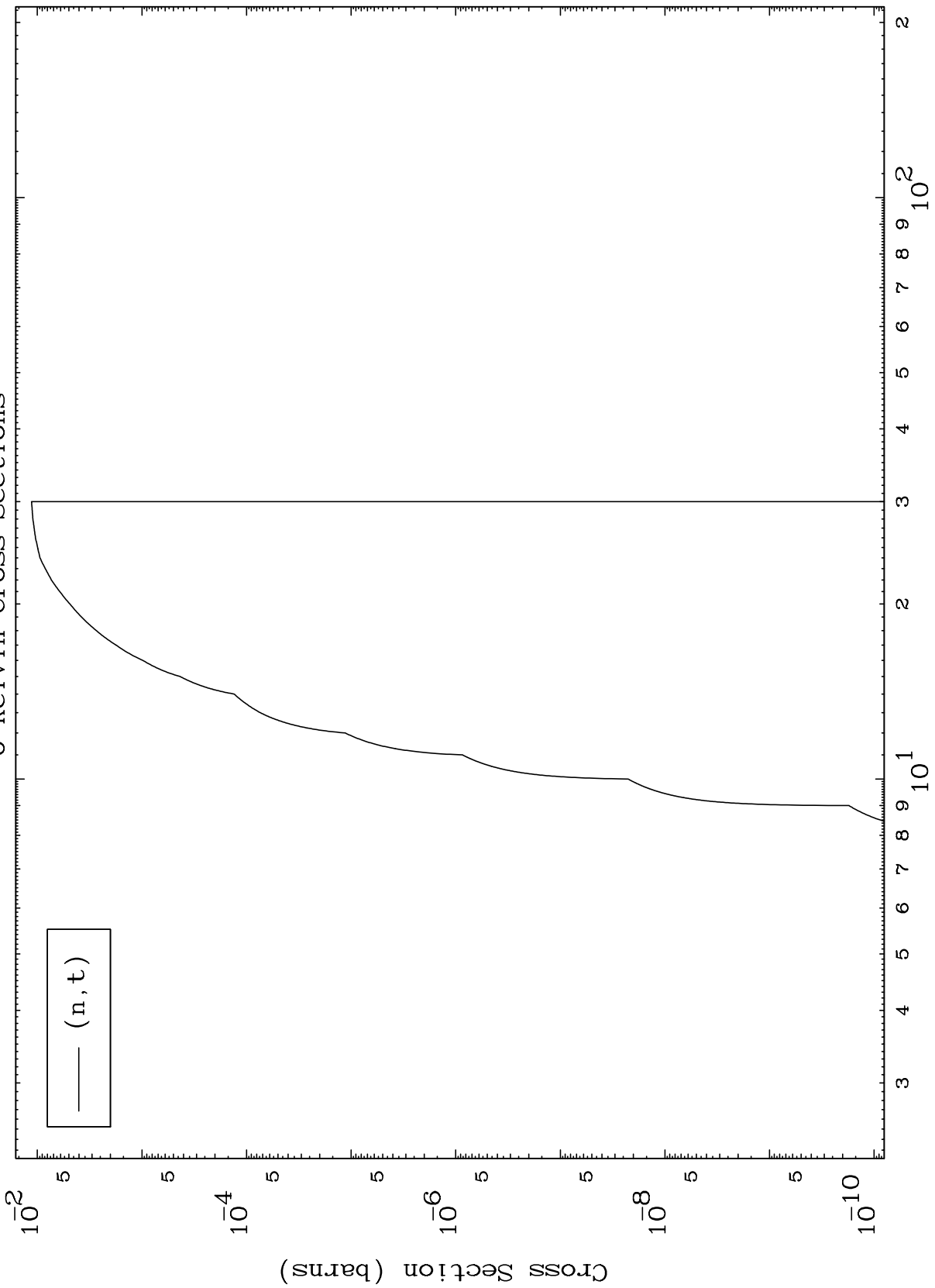
0 Kelvin Cross Sections



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83-Bi-190

(d,t) Levels  
0 Kelvin Cross Sections



(n,t)

83-Bi-190

Incident Energy (MeV)

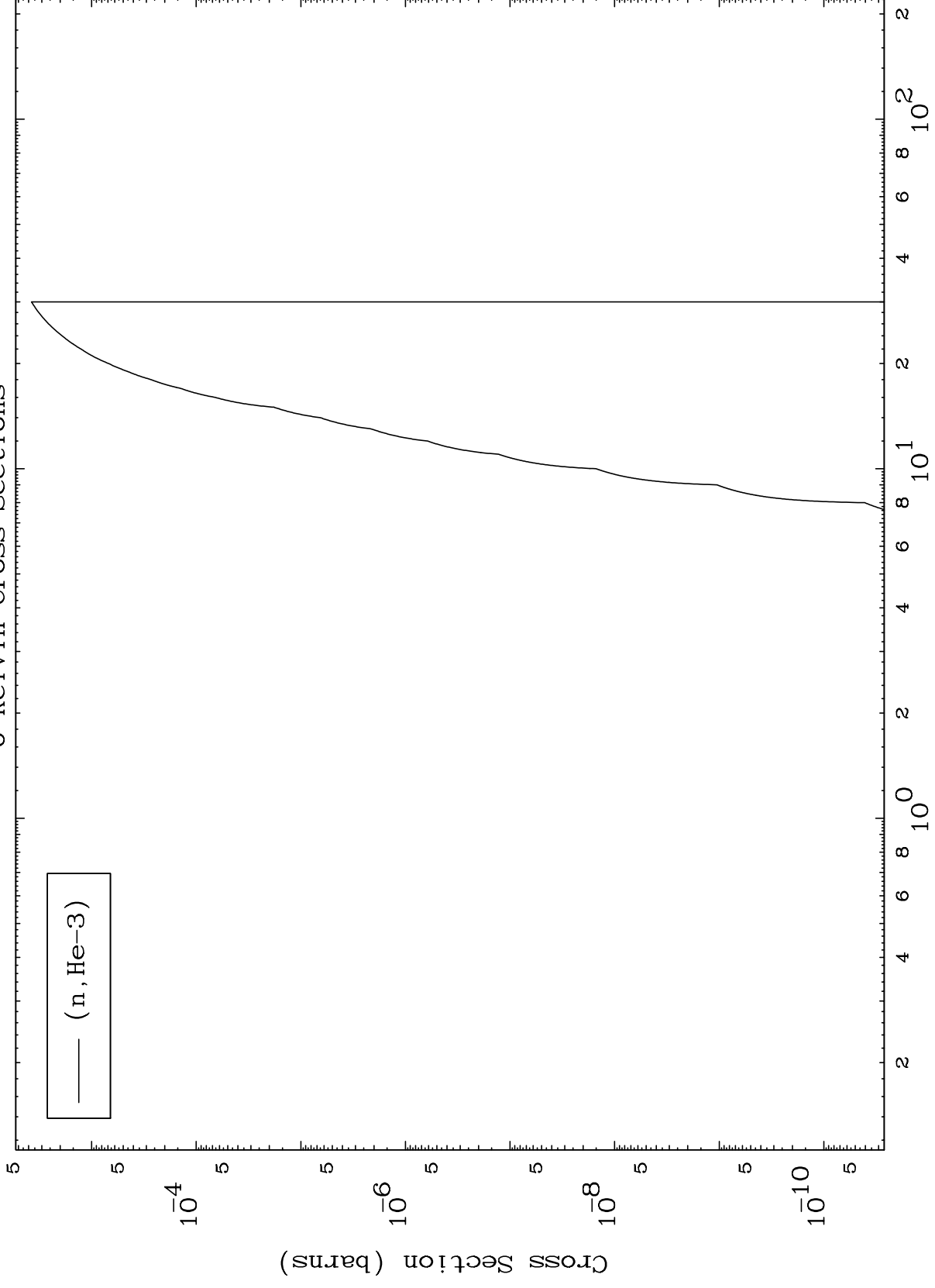
10

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(d,He3) Levels

83-Bi-190

0 Kelvin Cross Sections

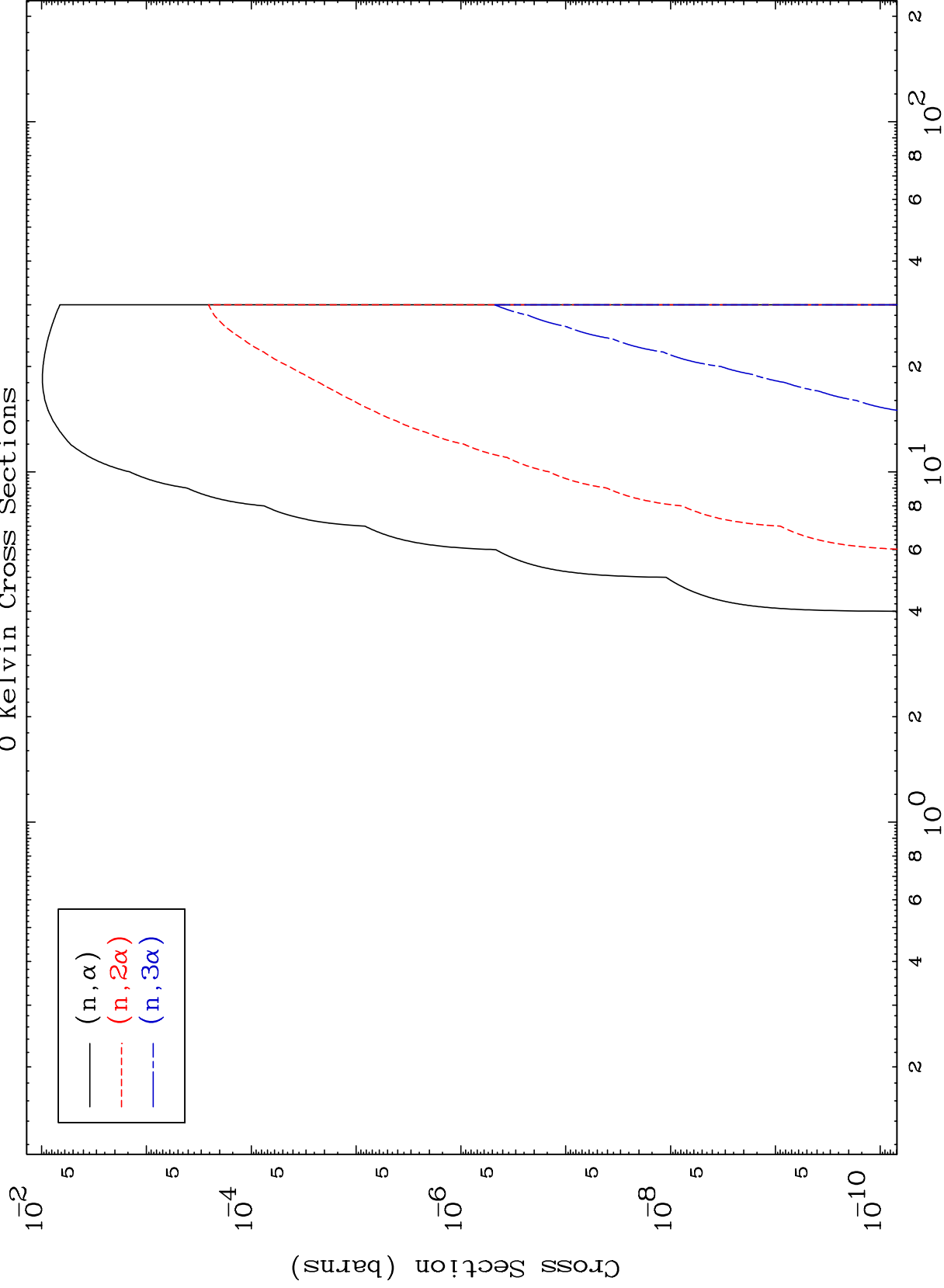


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(d,  $\alpha$ ) Levels

83-Bi-190

0 Kelvin Cross Sections



12

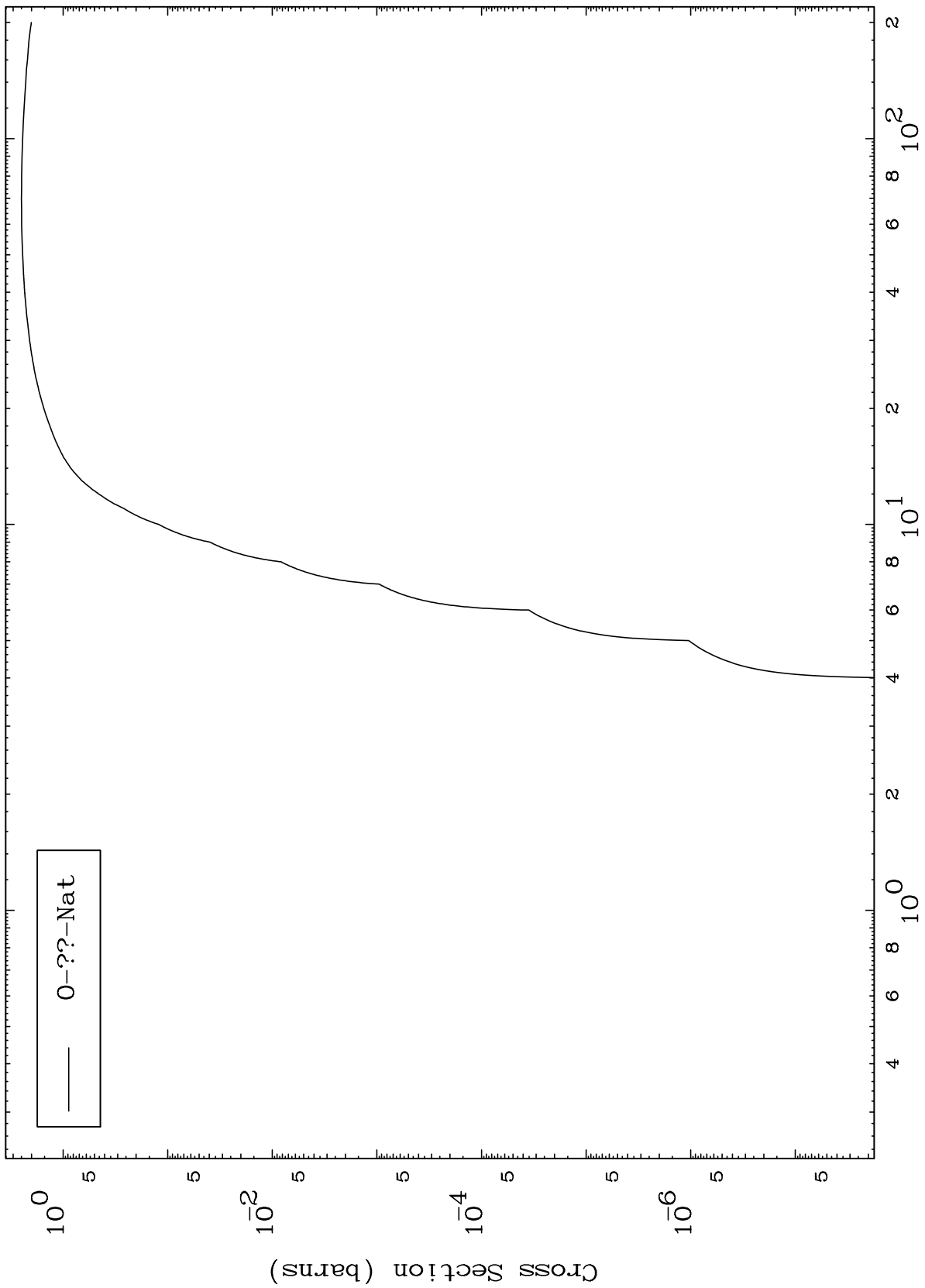
Incident Energy (MeV)

83-Bi-190

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83-Bi-190

Fission  
Radionuclide Production Cross Section



83-Bi-190

Incident Energy (MeV)

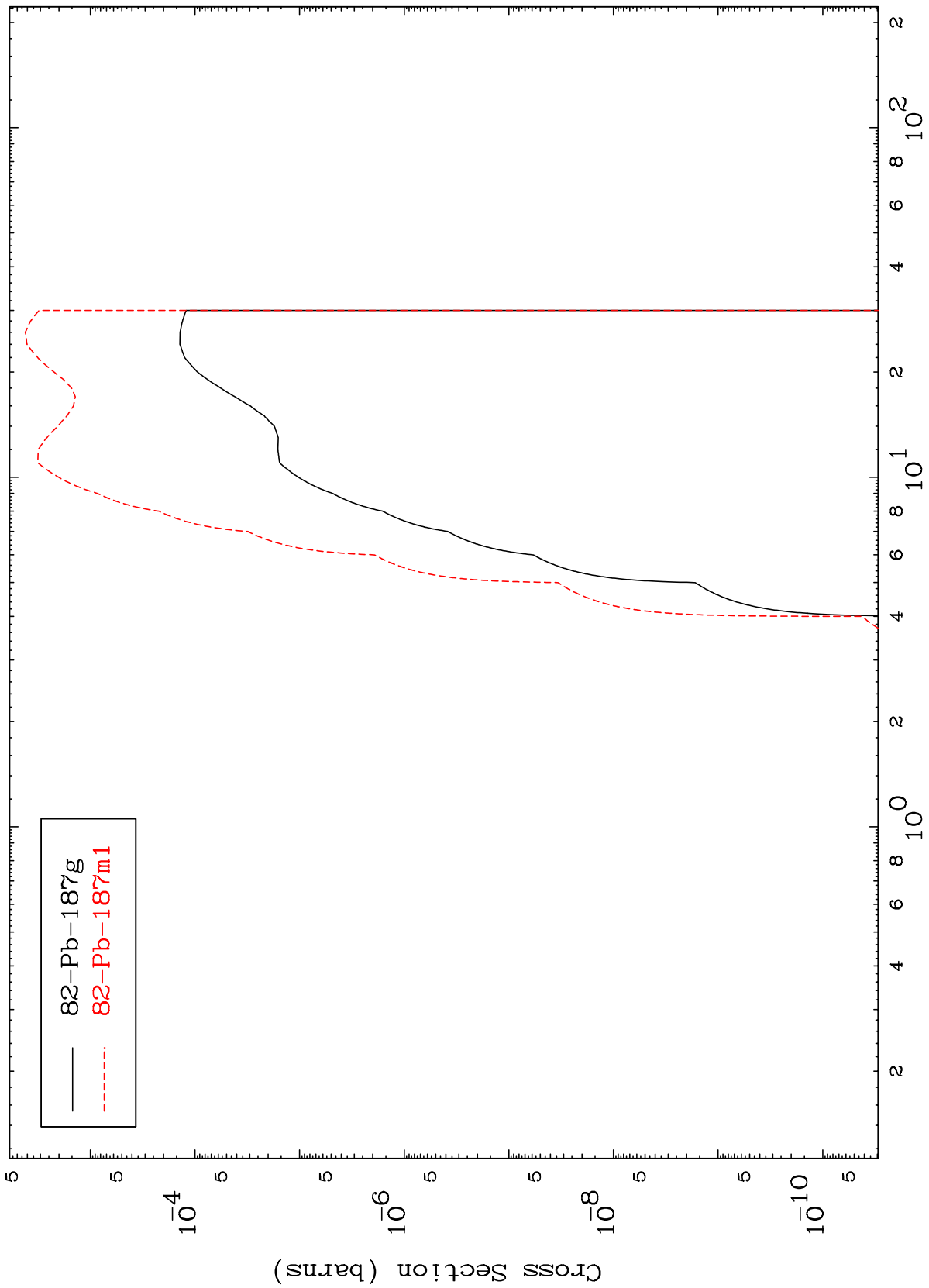
13

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$(n, n') \alpha$

83-Bi-190

Radionuclide Production Cross Section



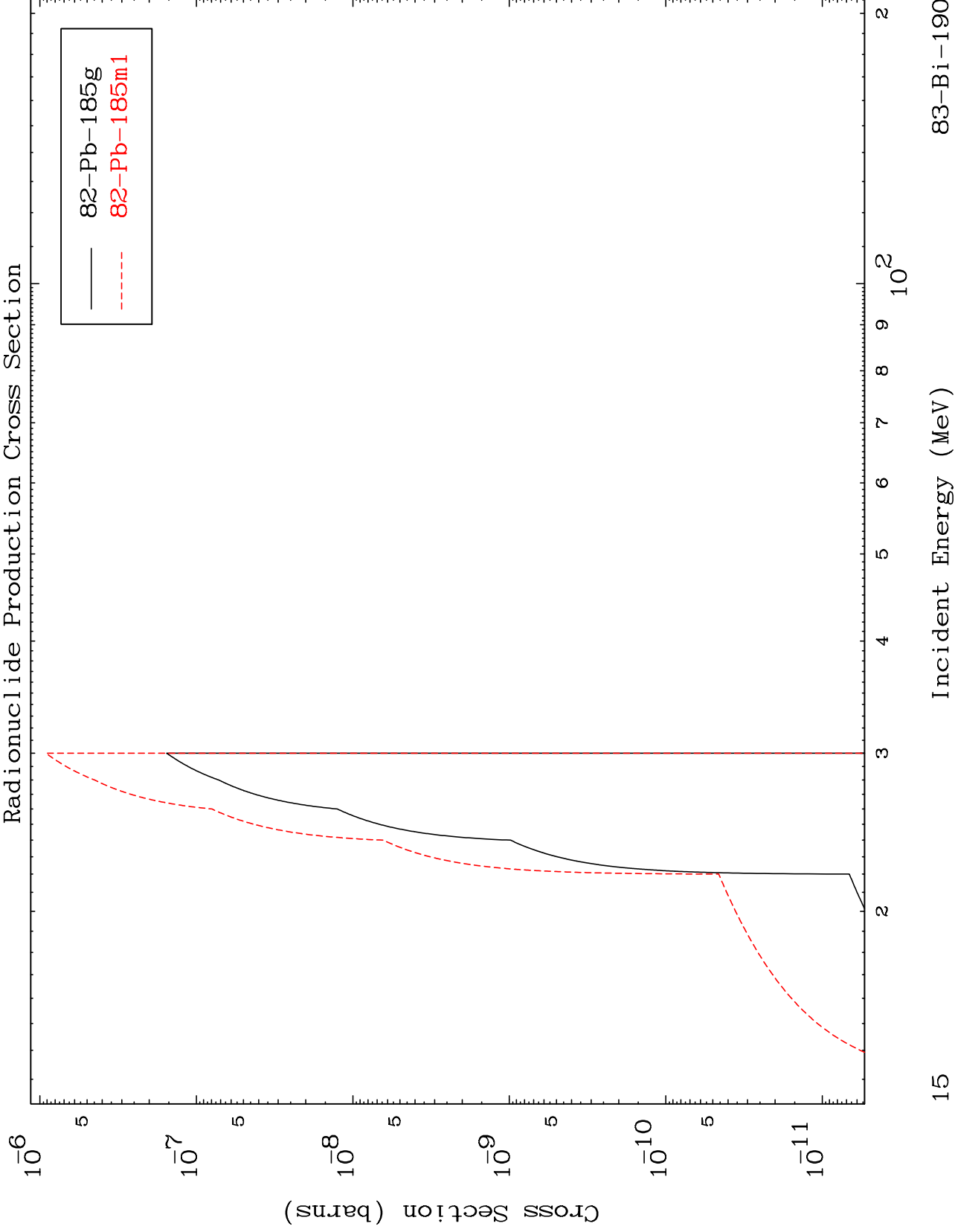
82-Pb-187g  
82-Pb-187m1

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(n,3n)  $\alpha$

83-Bi-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-190

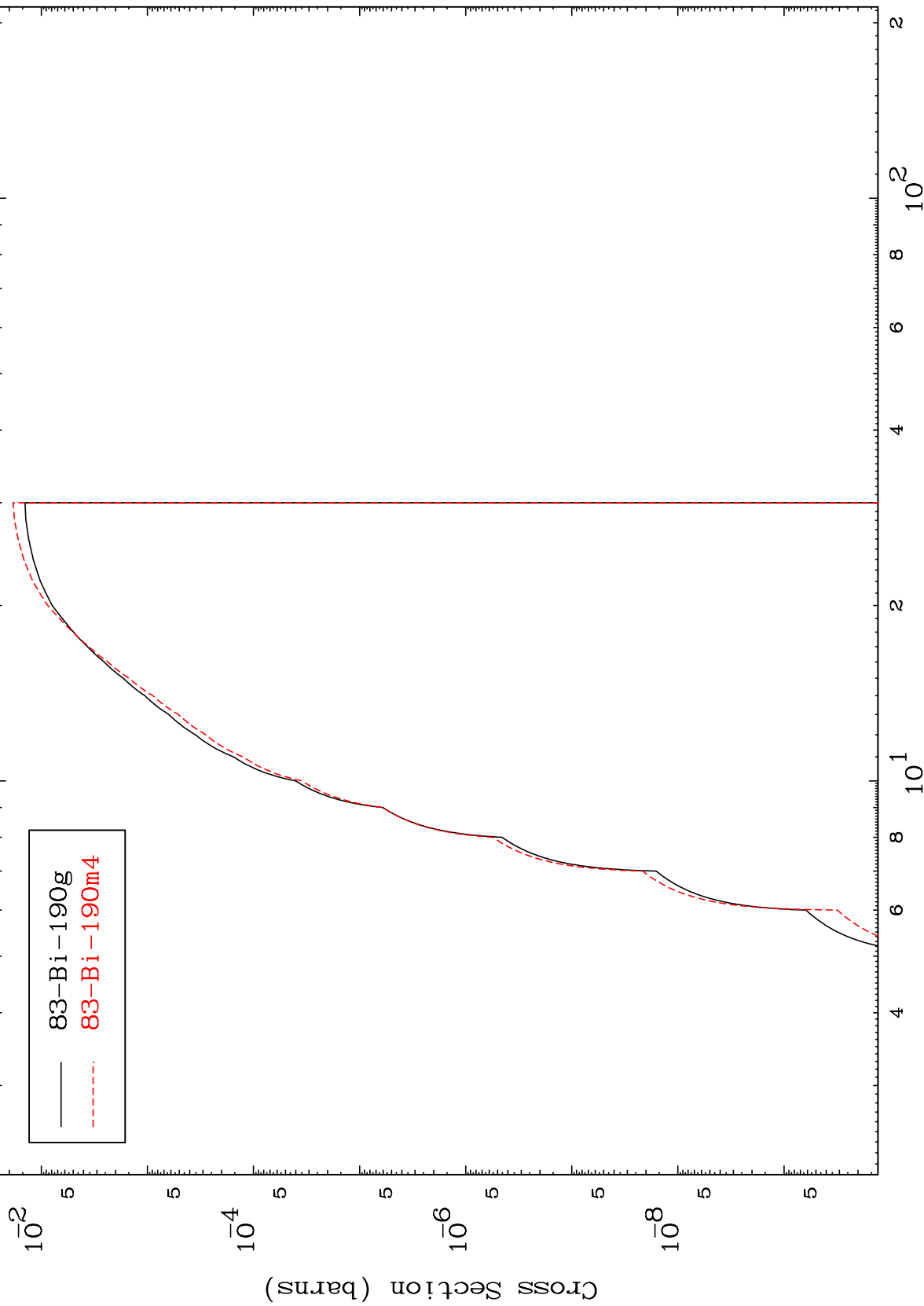


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(n,n') p

83-Bi-190

Radionuclide Production Cross Section

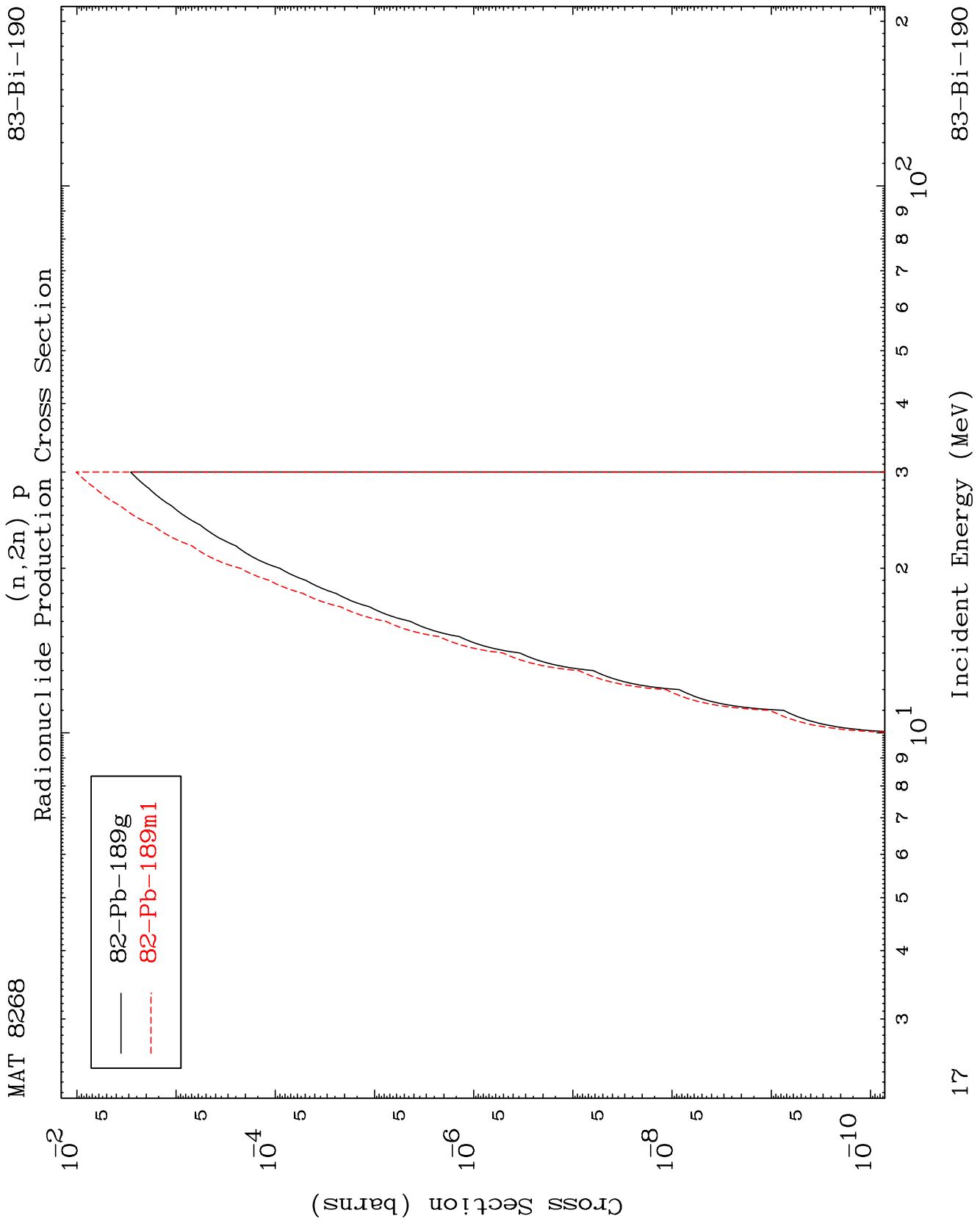


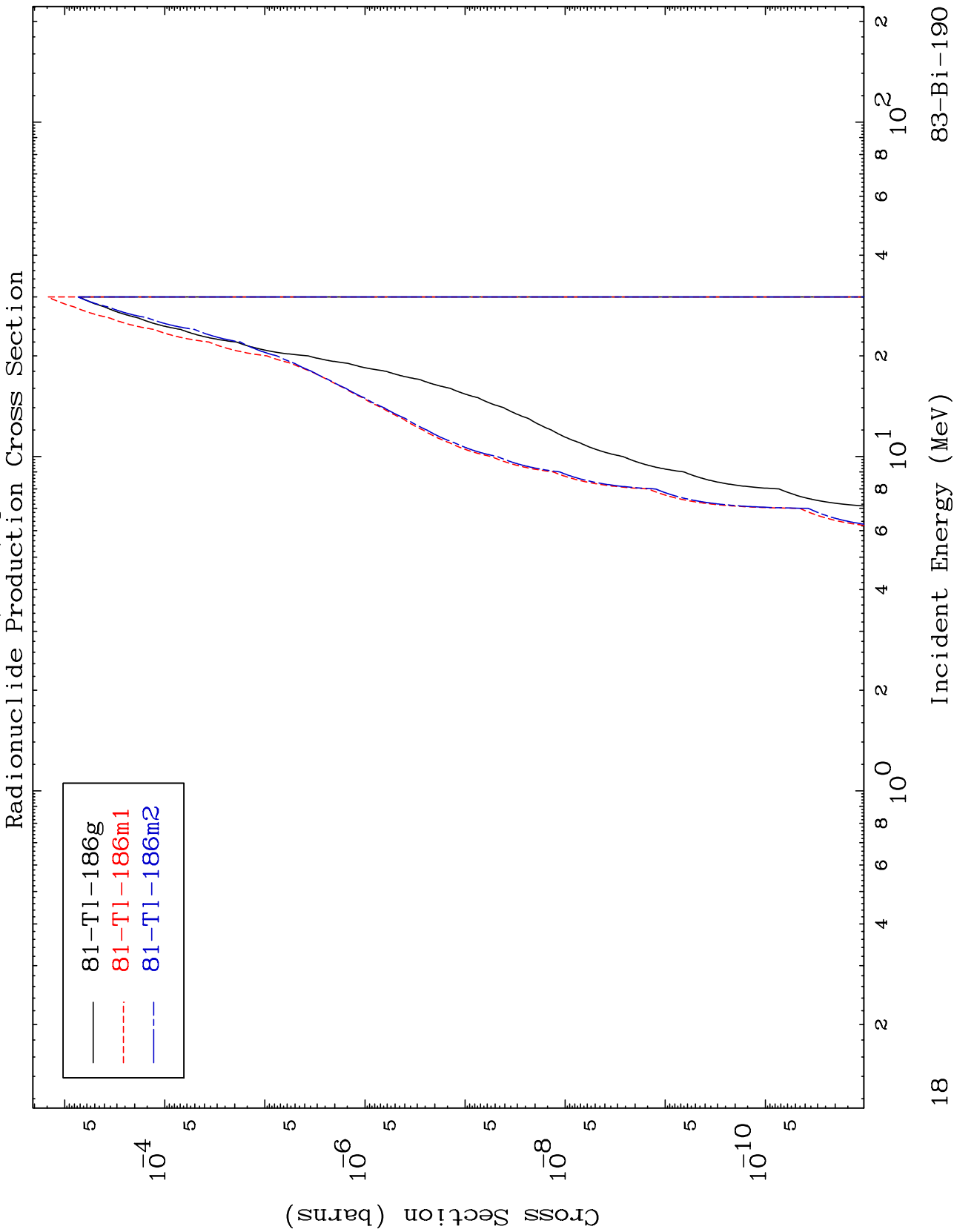
83-Bi-190g  
83-Bi-190m4

16

Incident Energy (MeV)

83-Bi-190

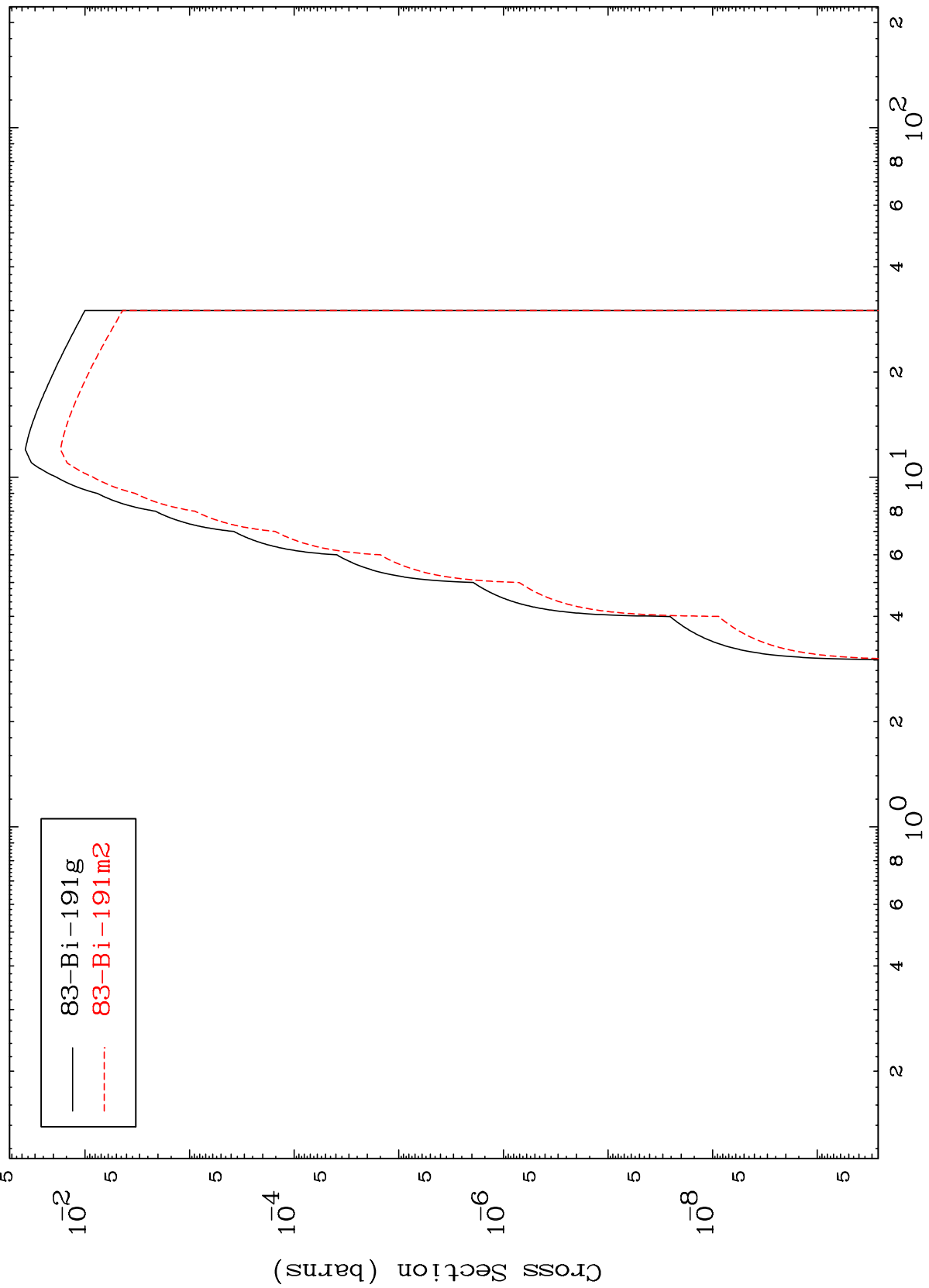




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83-Bi-190

(n,p)  
Radionuclide Production Cross Section



— 83-Bi-191g  
- - - 83-Bi-191m2

83-Bi-190

Incident Energy (MeV)

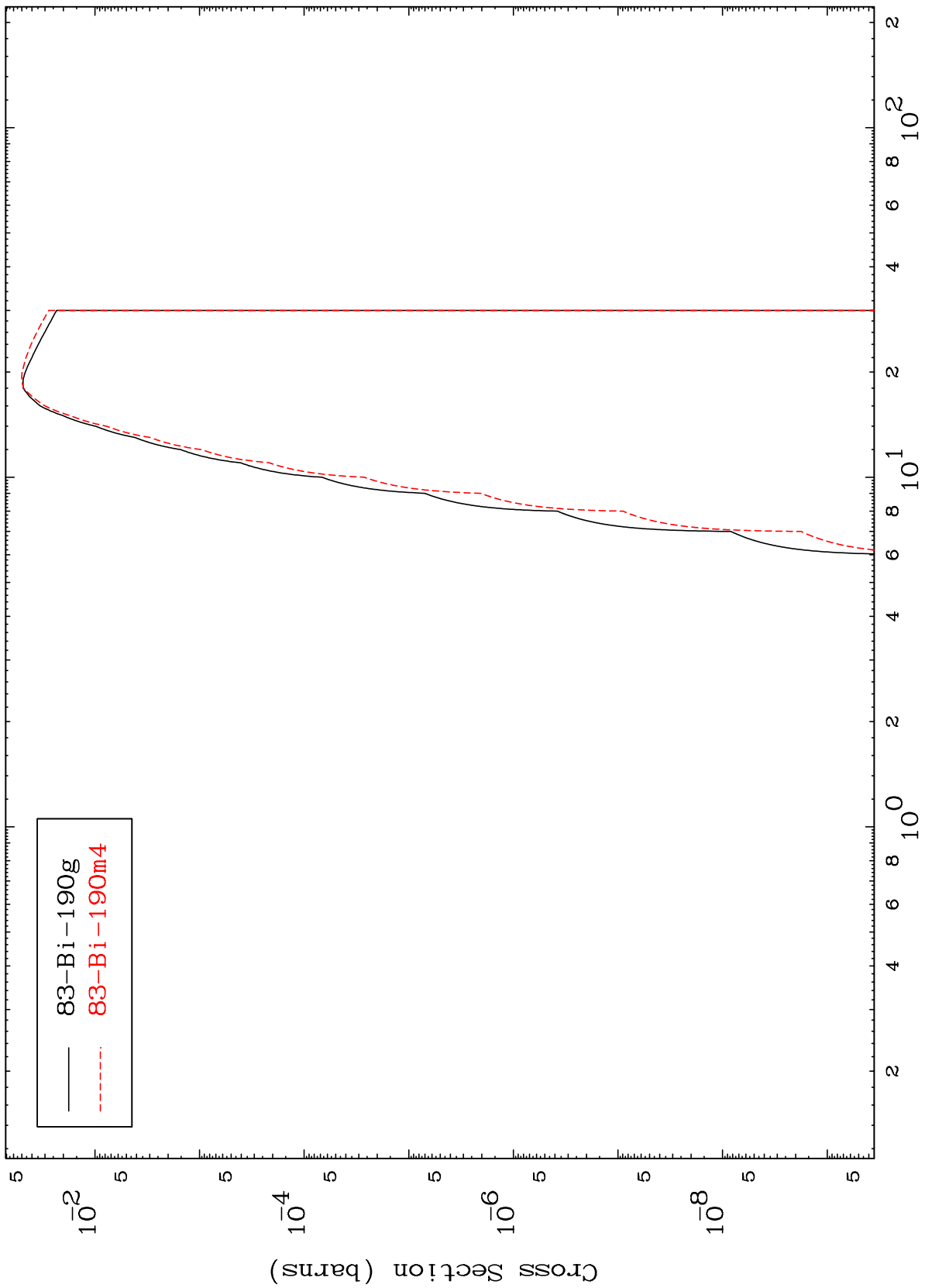
19

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(n,d)

83-Bi-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

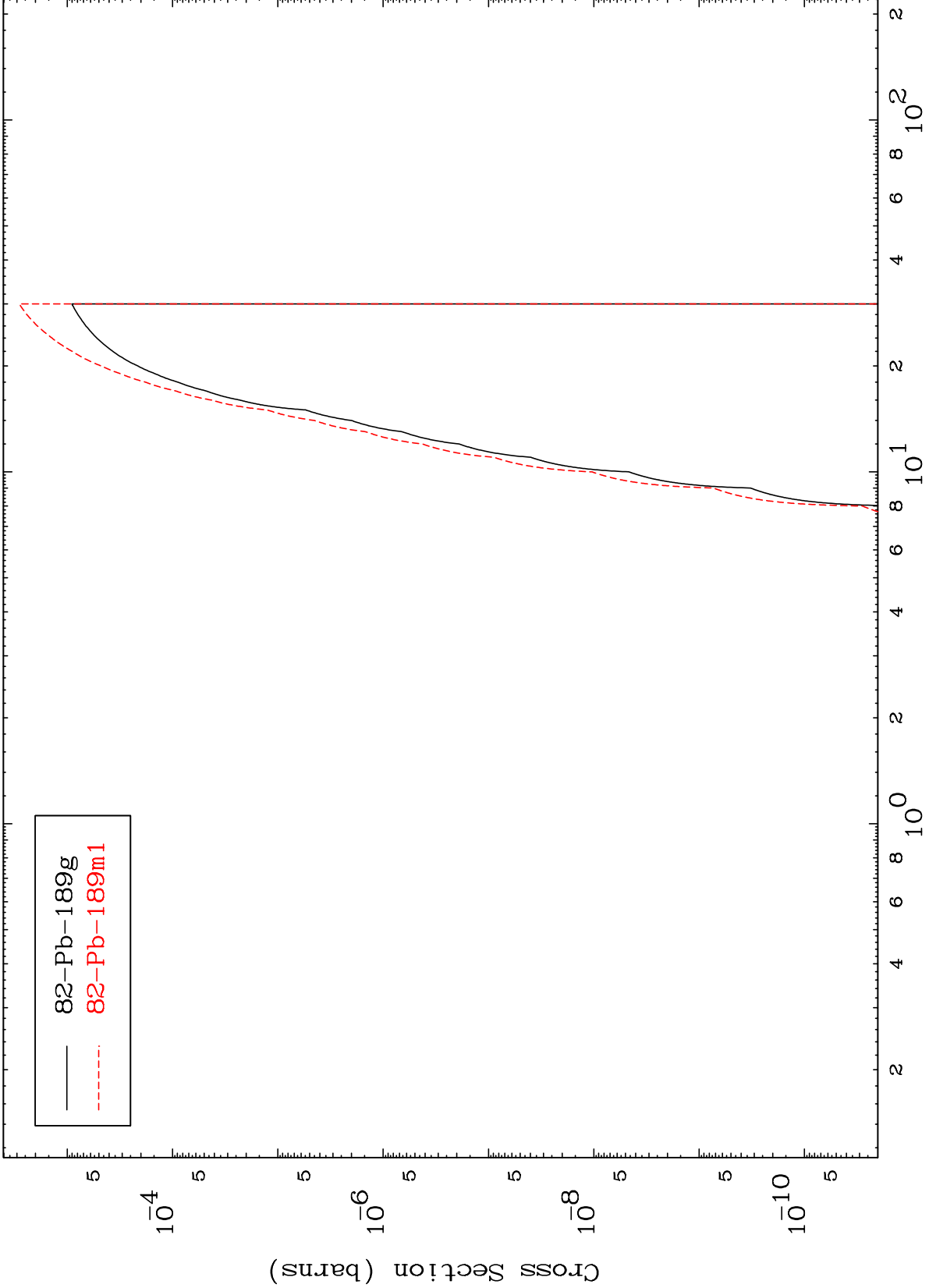
83-Bi-190

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(n,He-3)

83-Bi-190

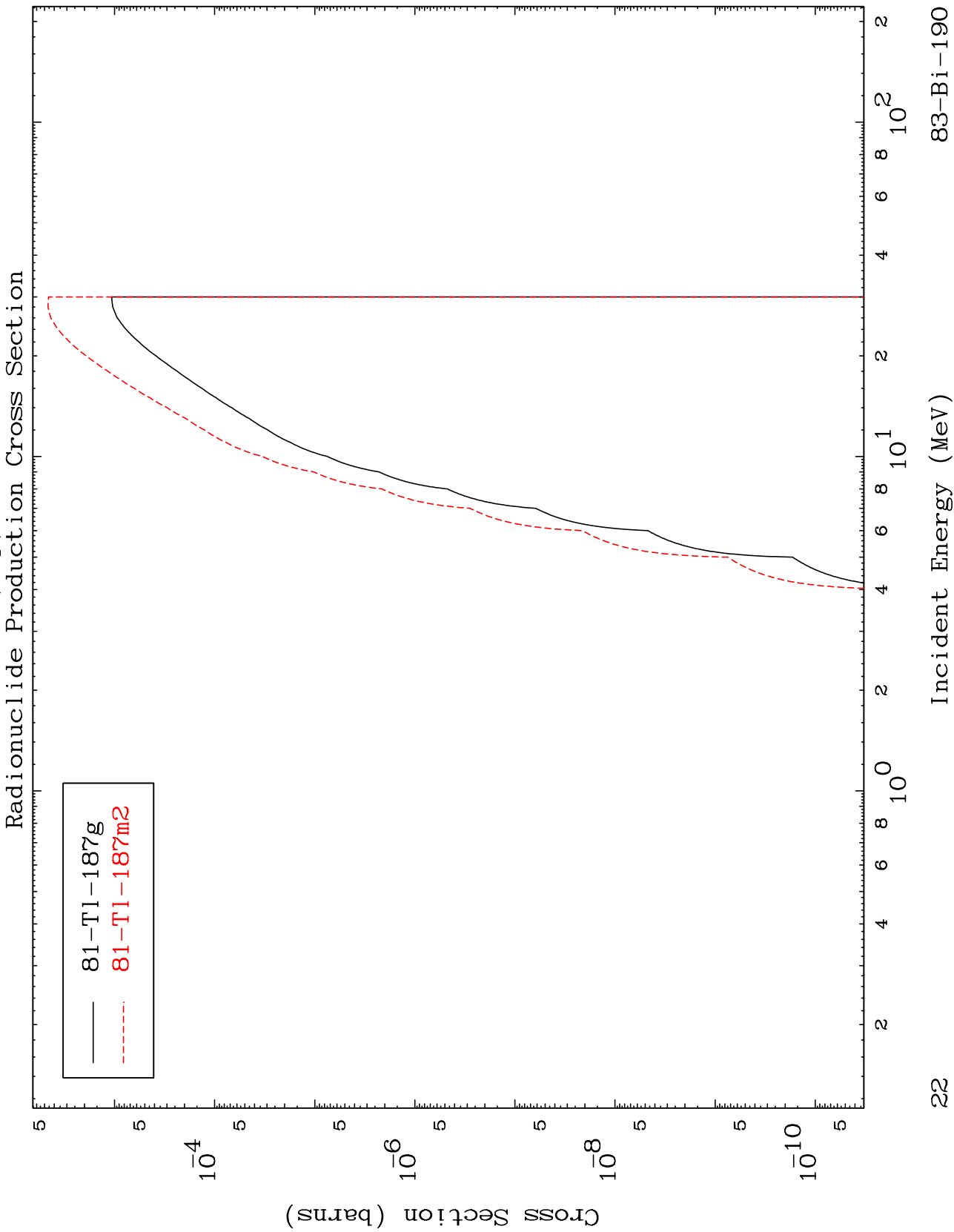
Radionuclide Production Cross Section



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(n,p)  $\alpha$

83-Bi-190

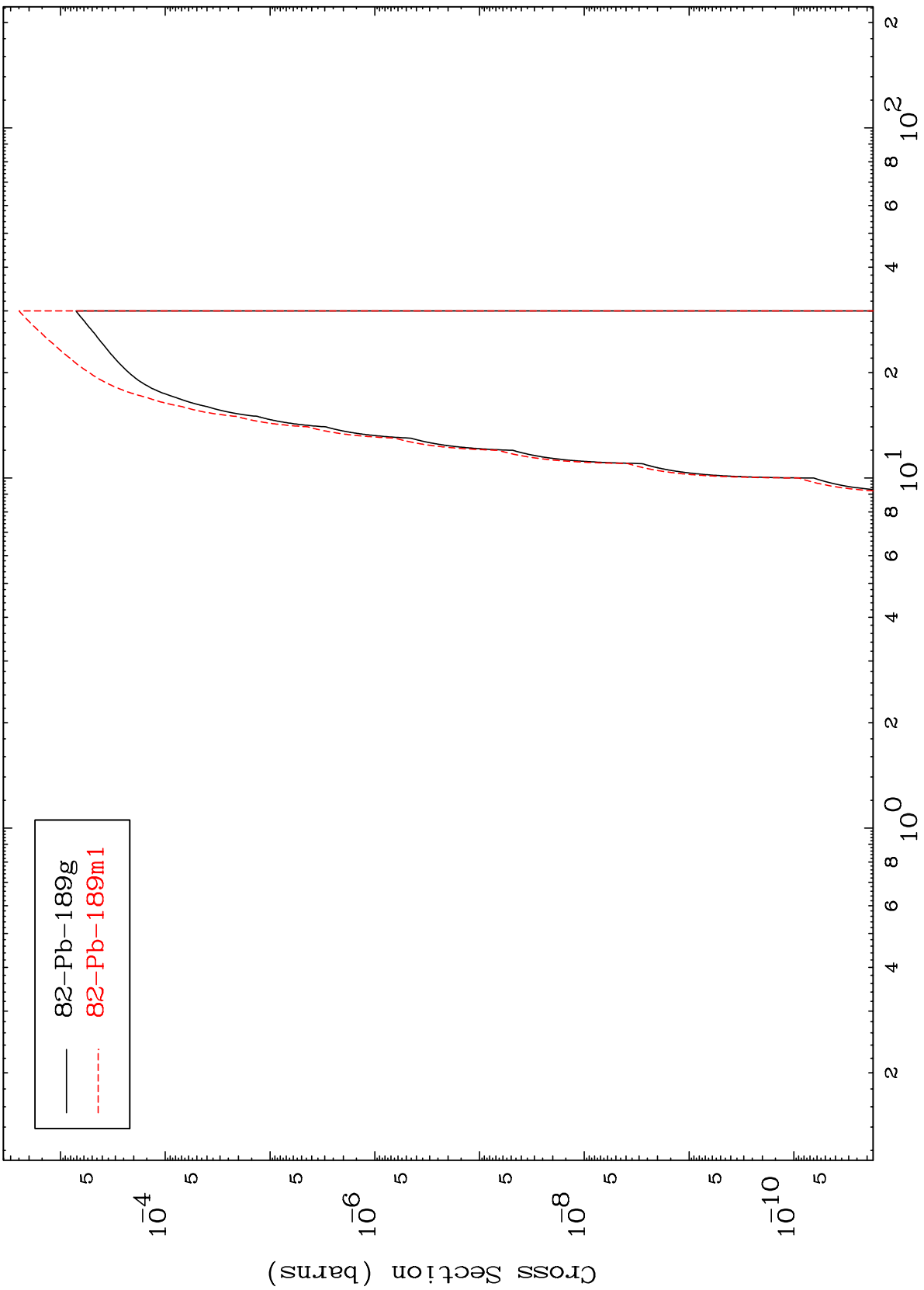


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(n,p) d

83-Bi-190

Radionuclide Production Cross Section

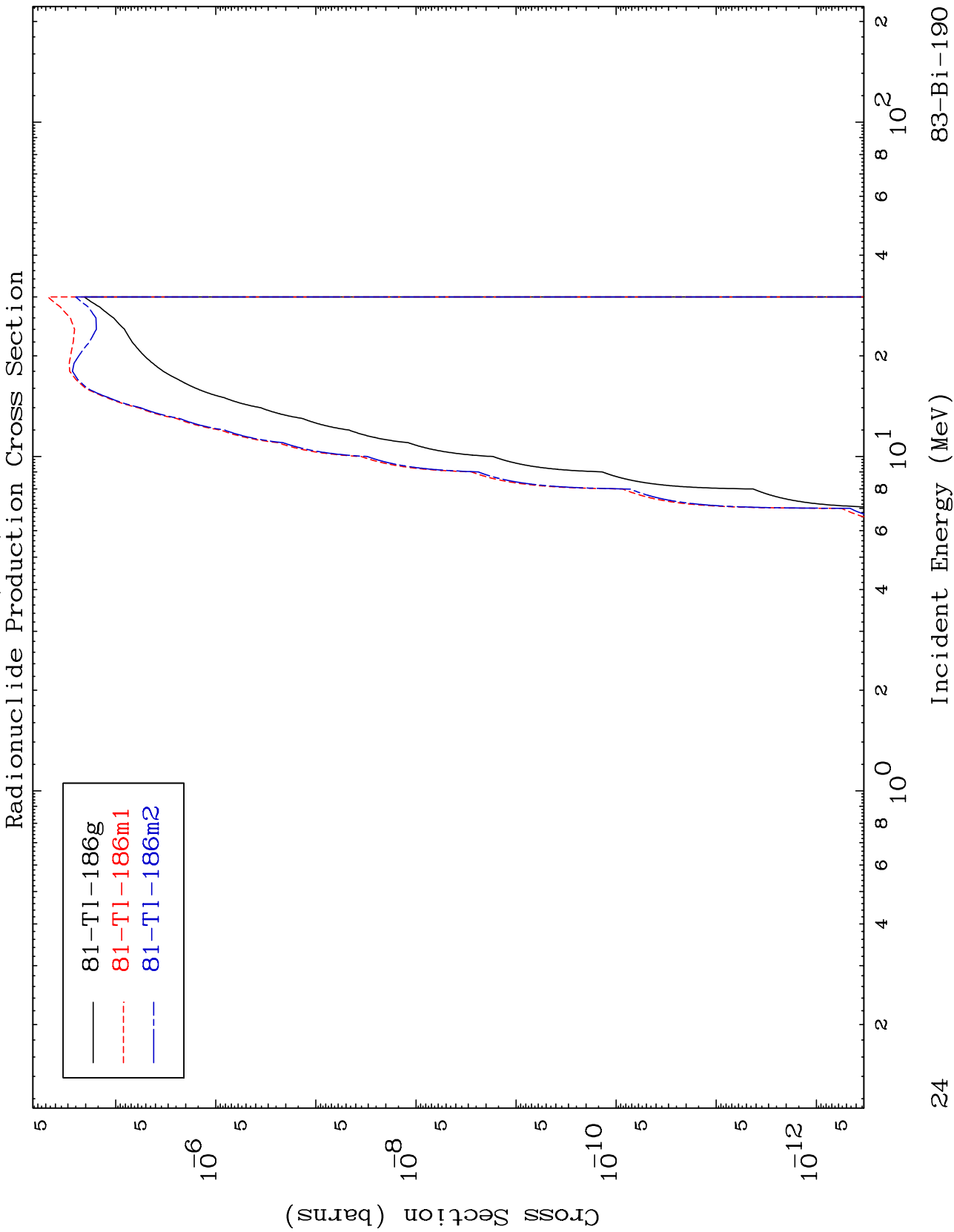




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(n,d)  $\alpha$

83-Bi-190



81-Tl-186g  
81-Tl-186m1  
81-Tl-186m2