

Program EVALPLOT  
(Version 2017-1)

by

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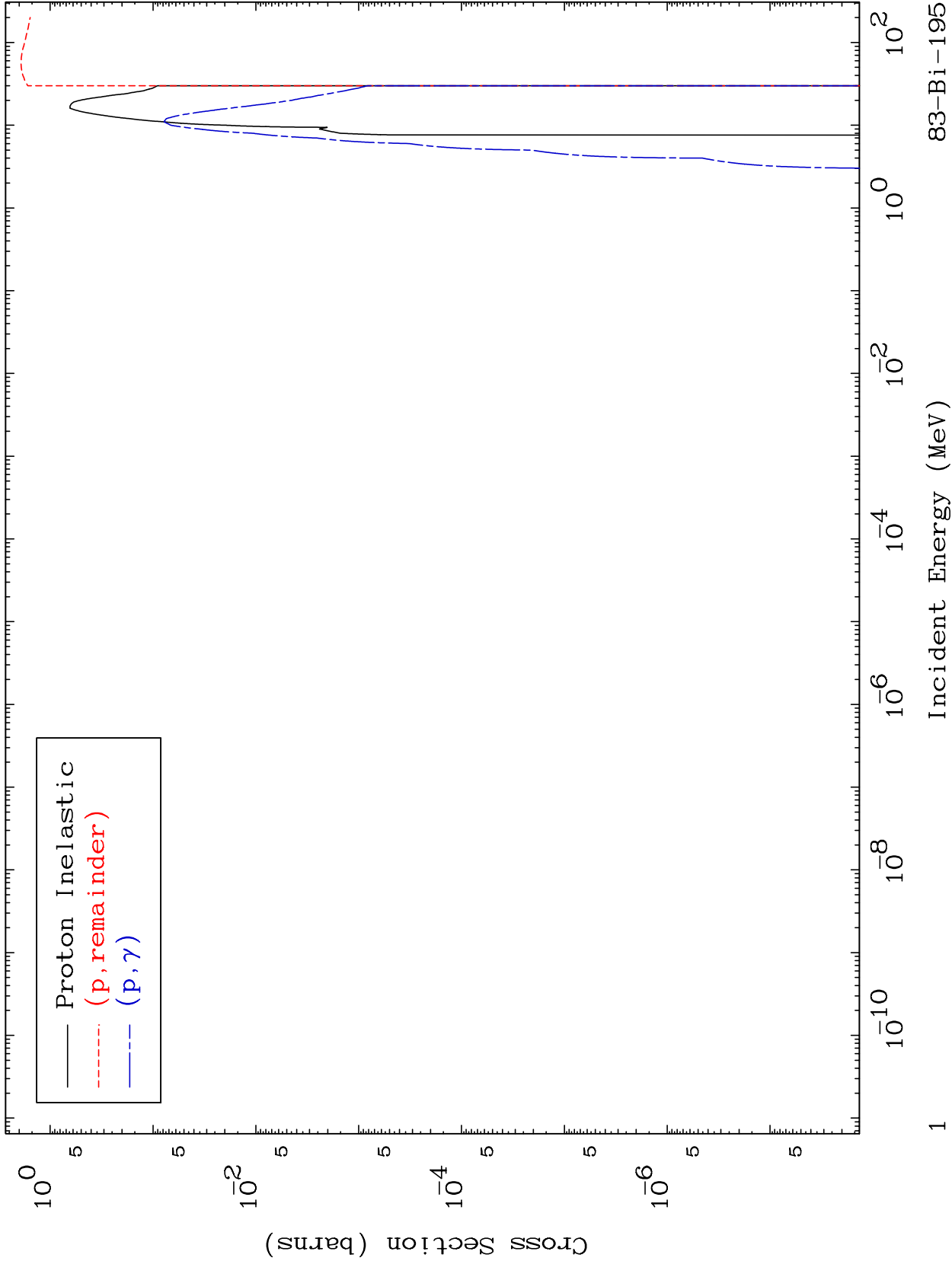
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Press Mouse Button to Start

MAT 8284

Proton Major  
0 Kelvin Cross Sections

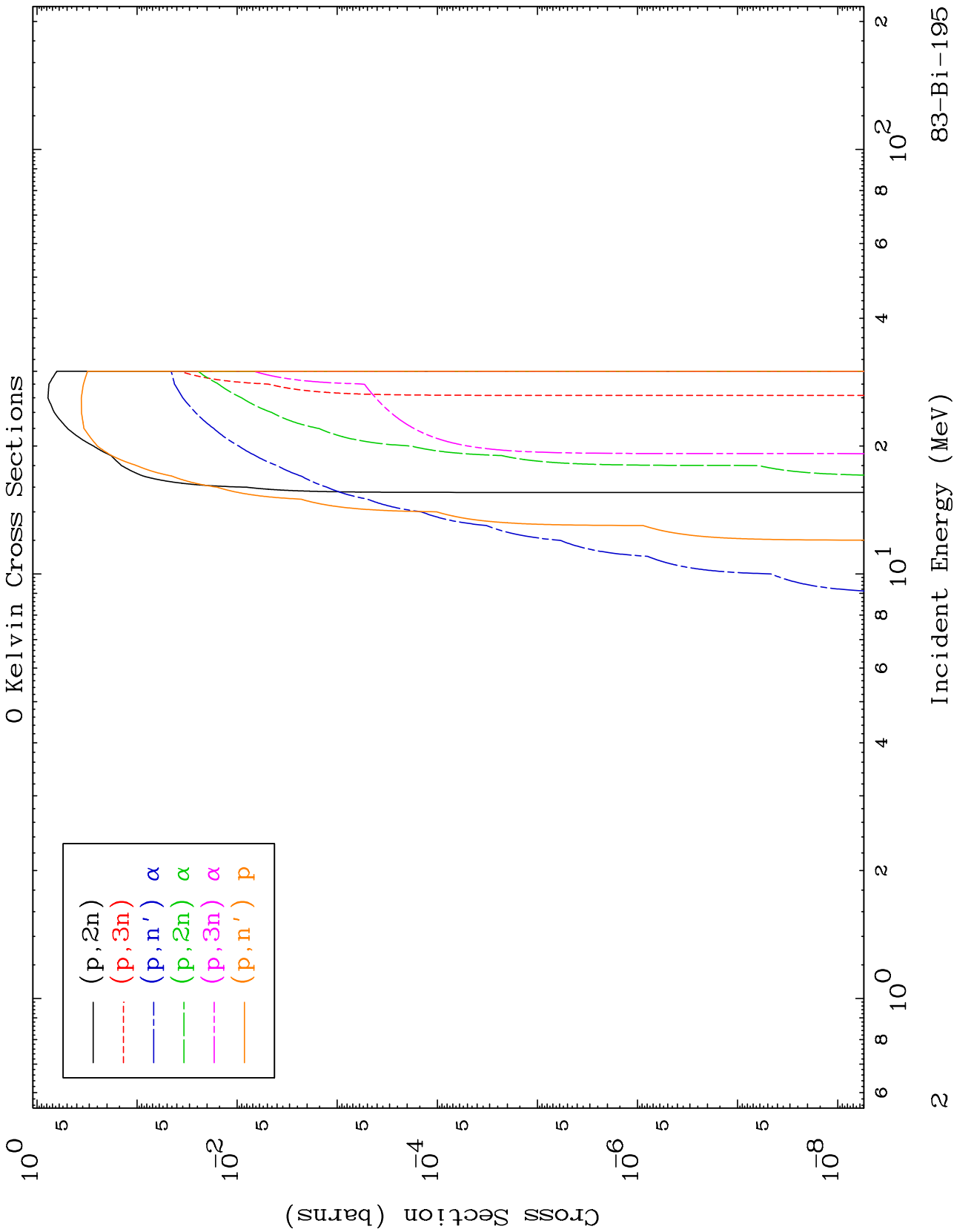
83-Bi-195



MAT 8284

Proton Neutron Production  
0 Kelvin Cross Sections

83-Bi-195



2

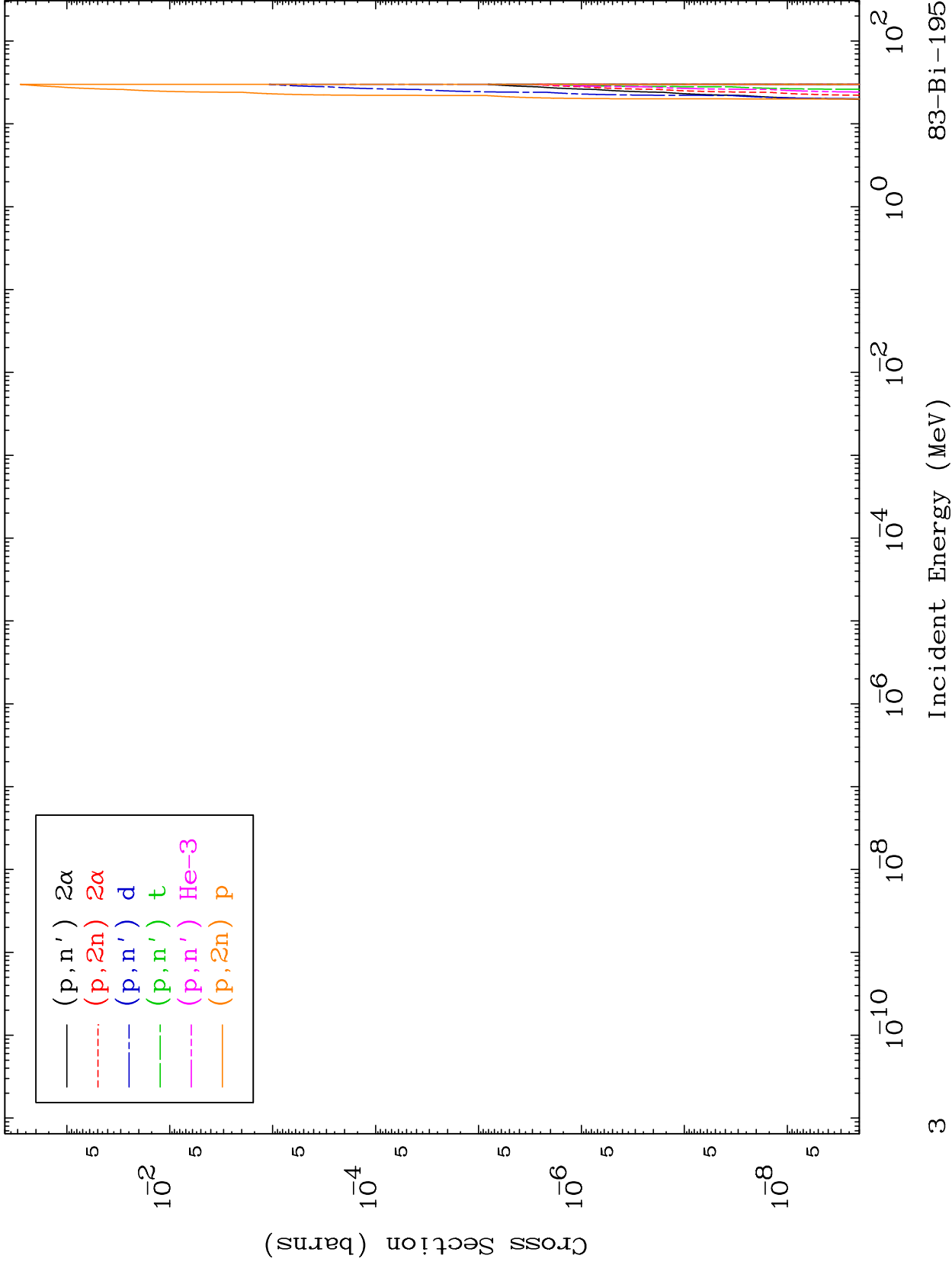
Incident Energy (MeV)

83-Bi-195

MAT 8284

Proton Neutron Production  
0 Kelvin Cross Sections

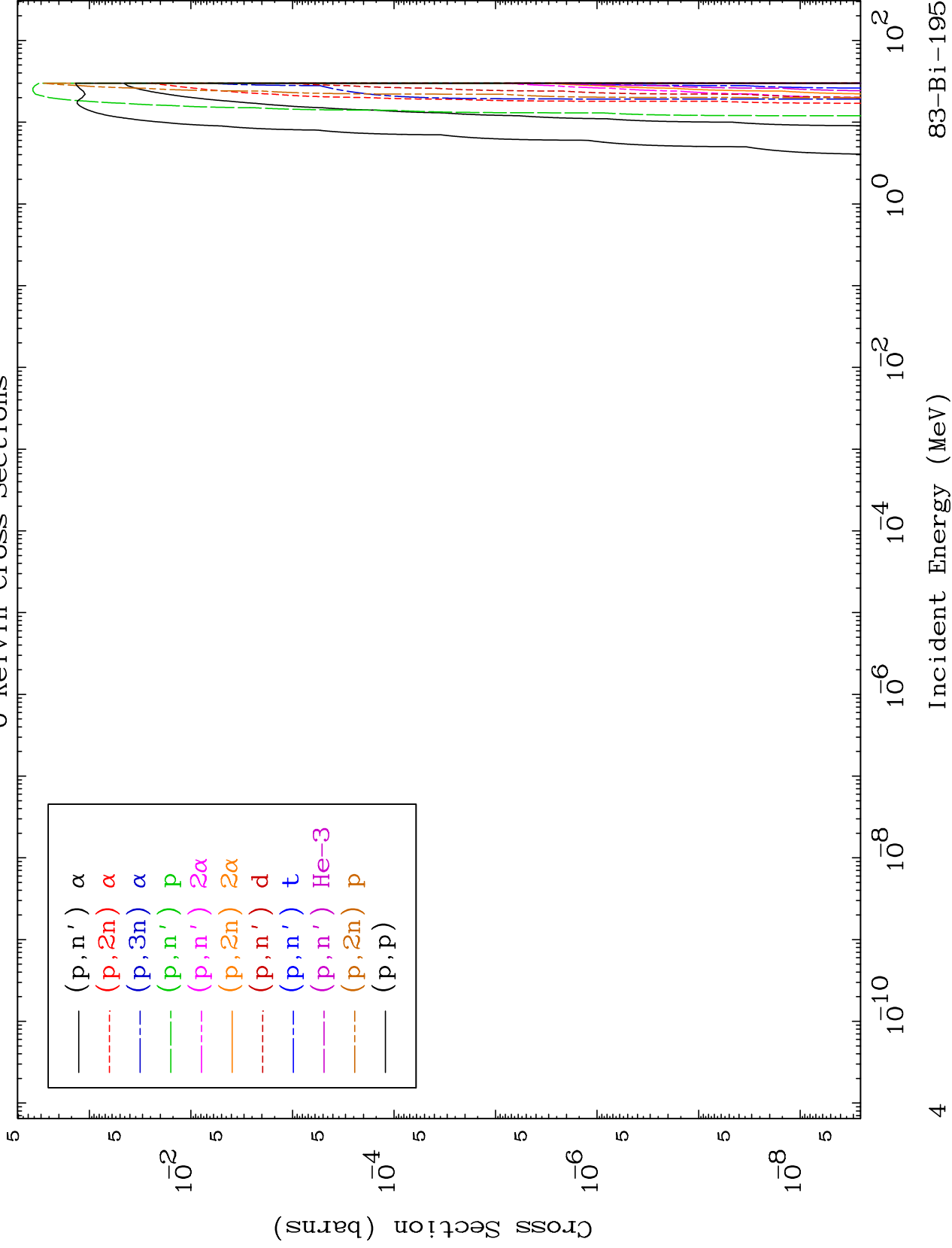
83-Bi-195



MAT 8284

Proton Charged Particle  
0 Kelvin Cross Sections

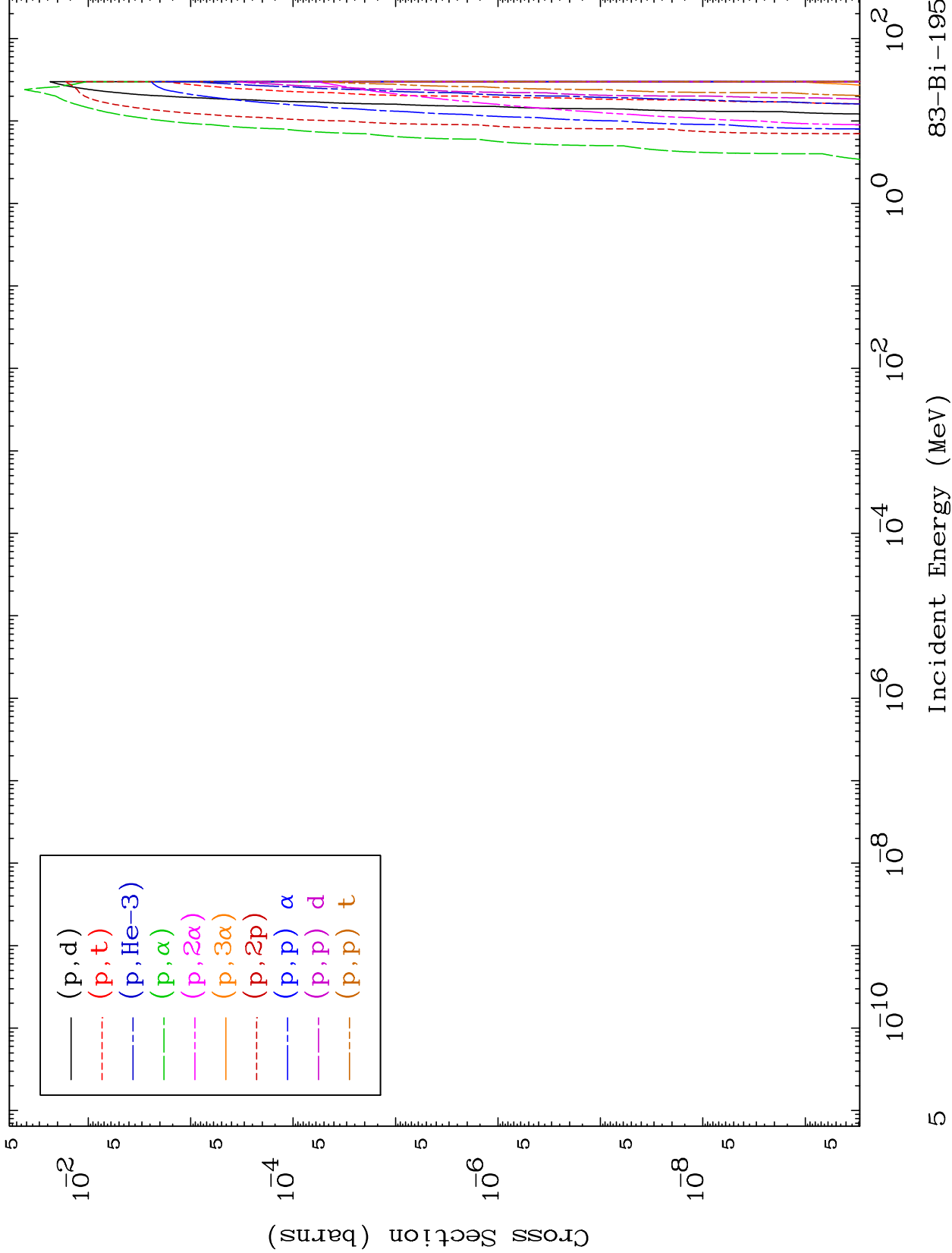
83-Bi-195



MAT 8284

Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-195



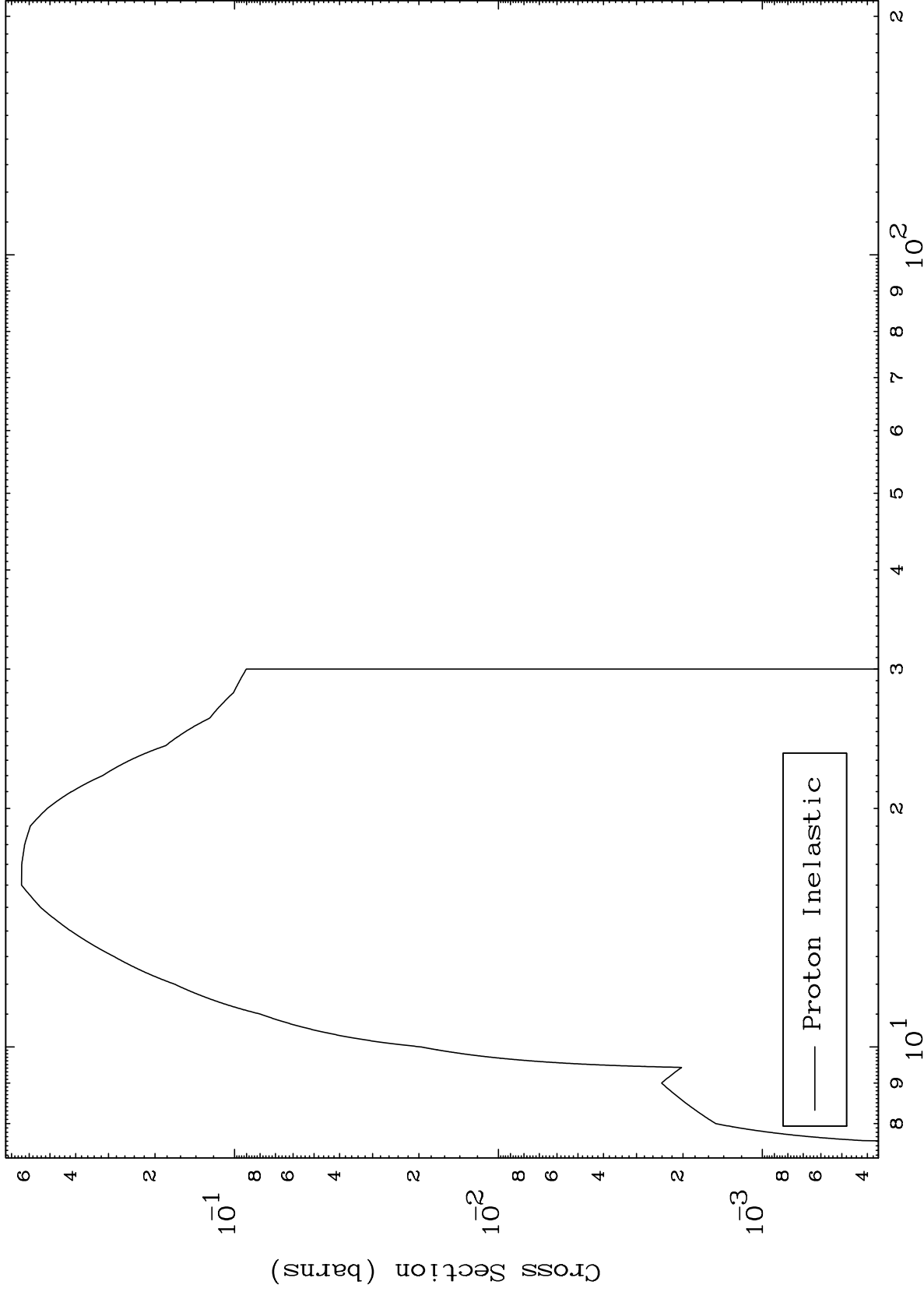
5

MAT 8284

(p,n') Level

83-Bi-195

0 Kelvin Cross Sections



6

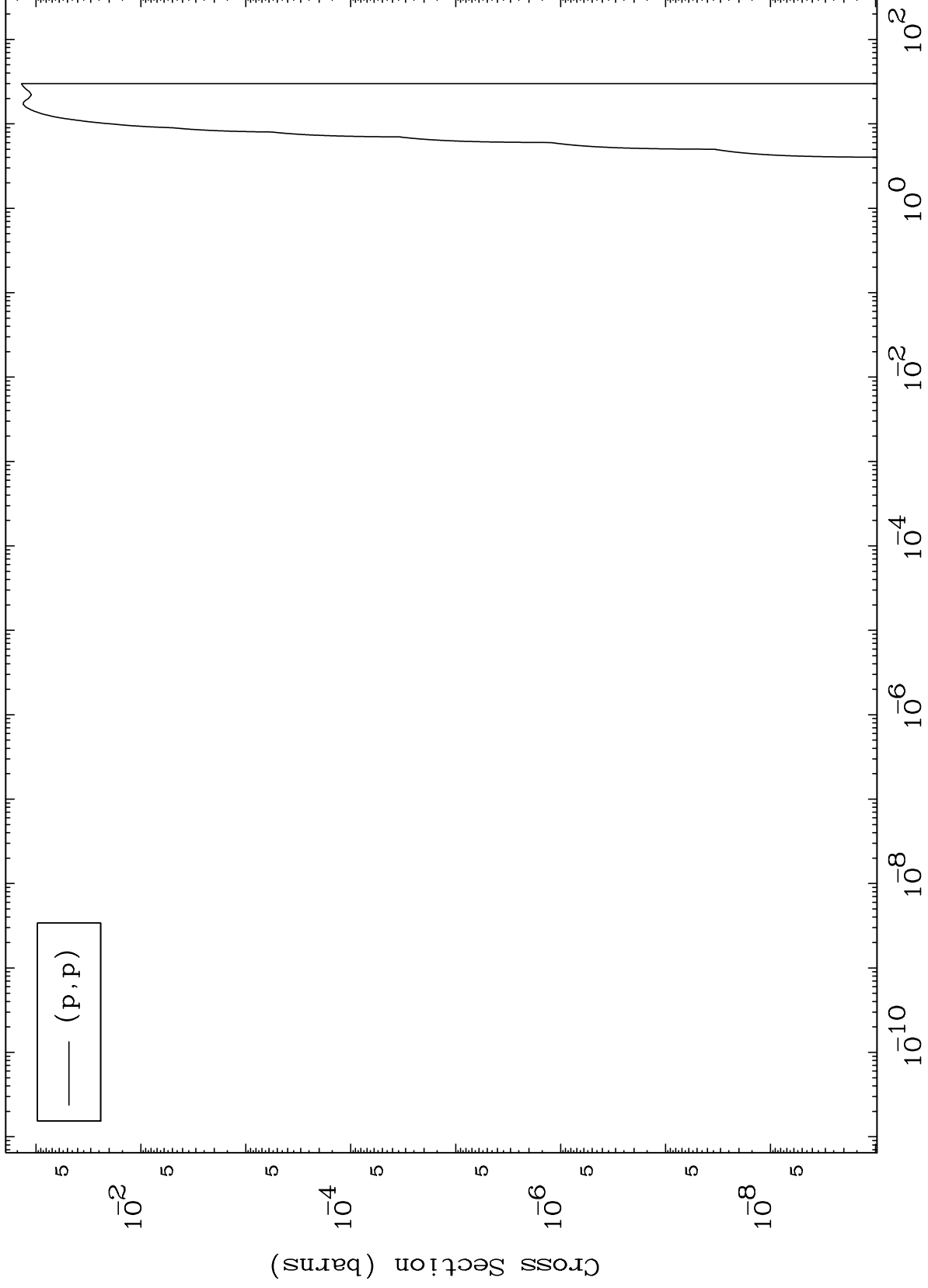
Incident Energy (MeV)

83-Bi-195

MAT 8284

(p,p) Levels  
0 Kelvin Cross Sections

83-Bi-195

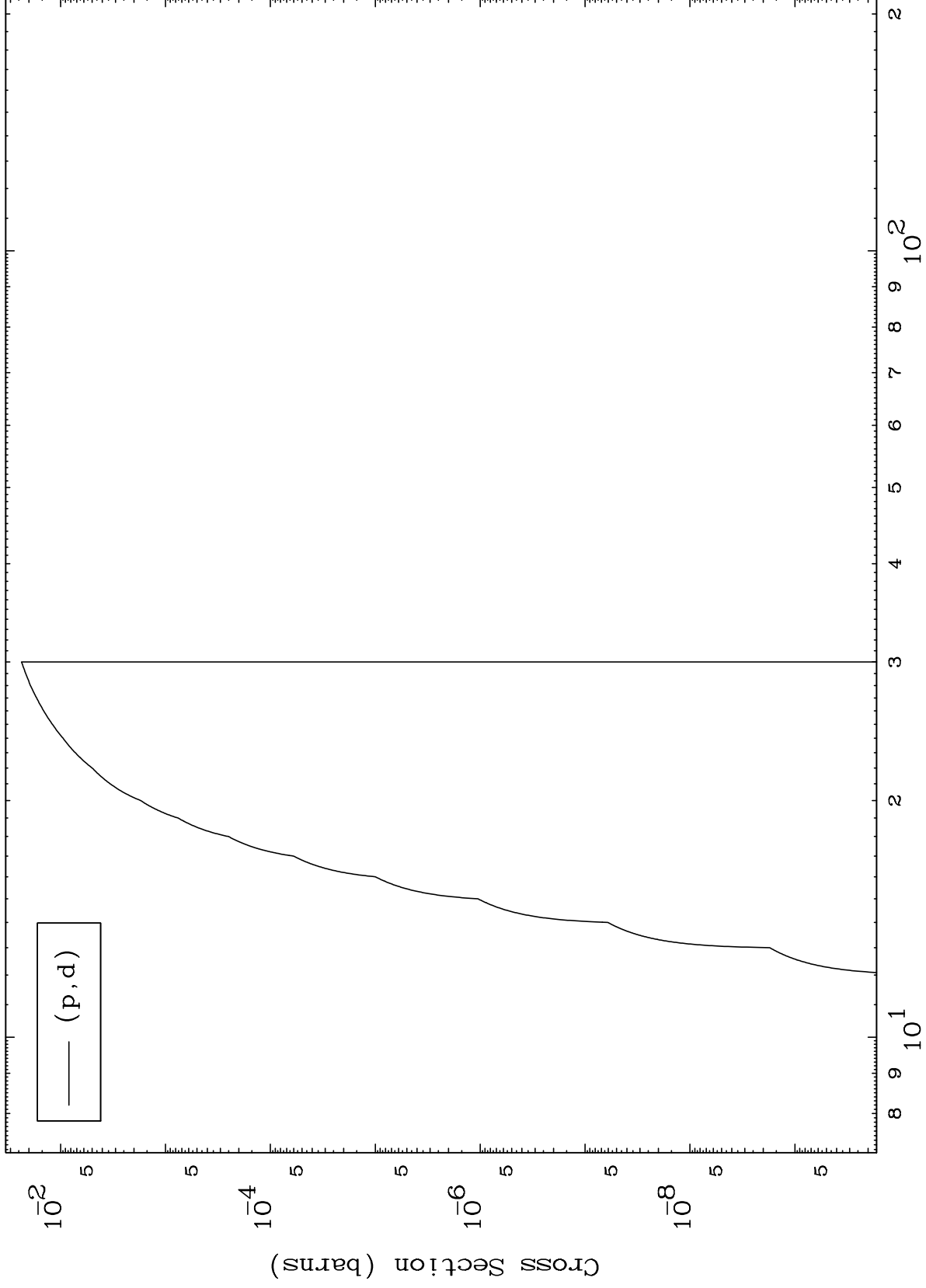




MAT 8284

(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-195



8

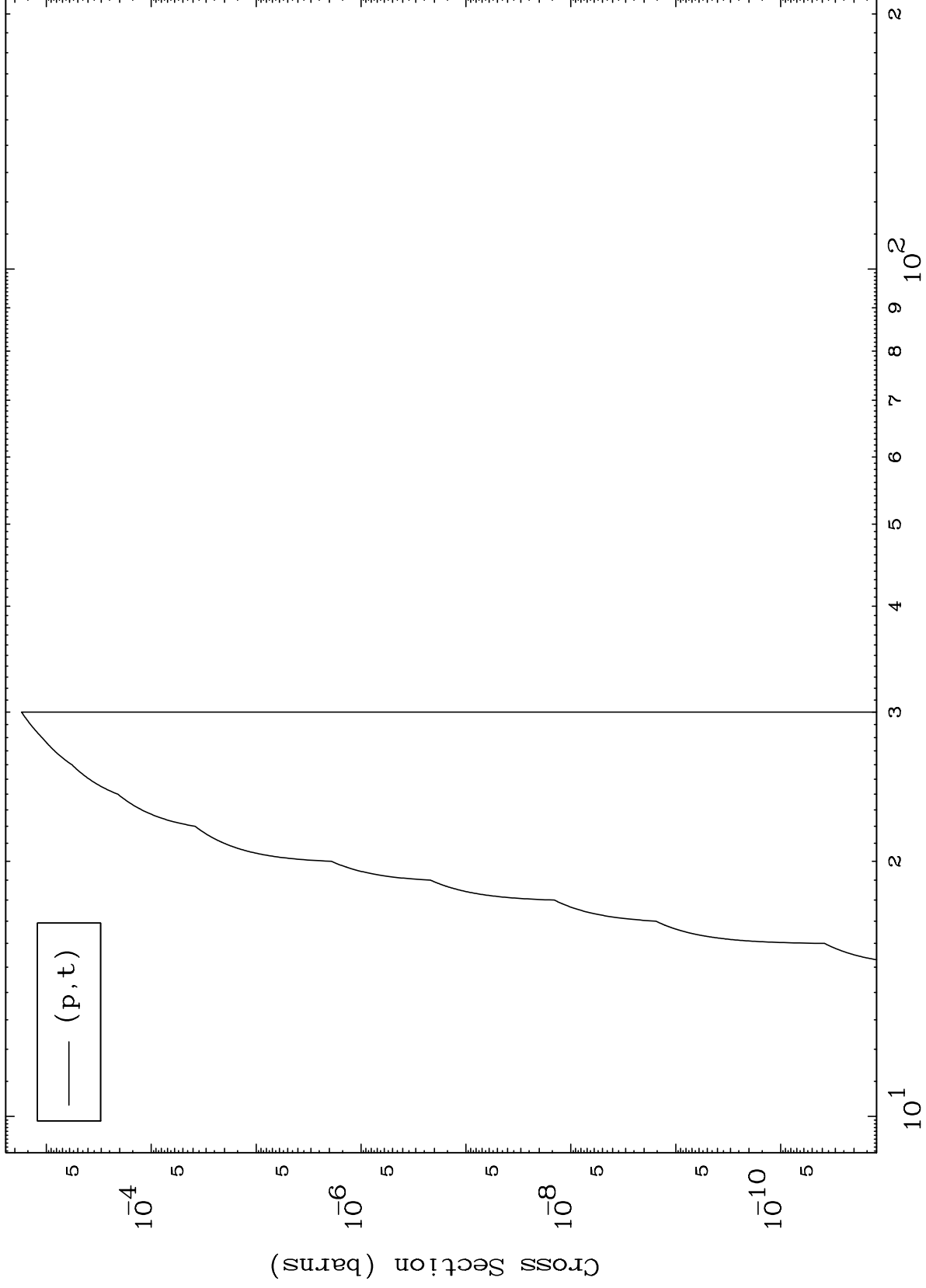
Incident Energy (MeV)

83-Bi-195

MAT 8284

(p,t) Levels  
0 Kelvin Cross Sections

83-Bi-195



9

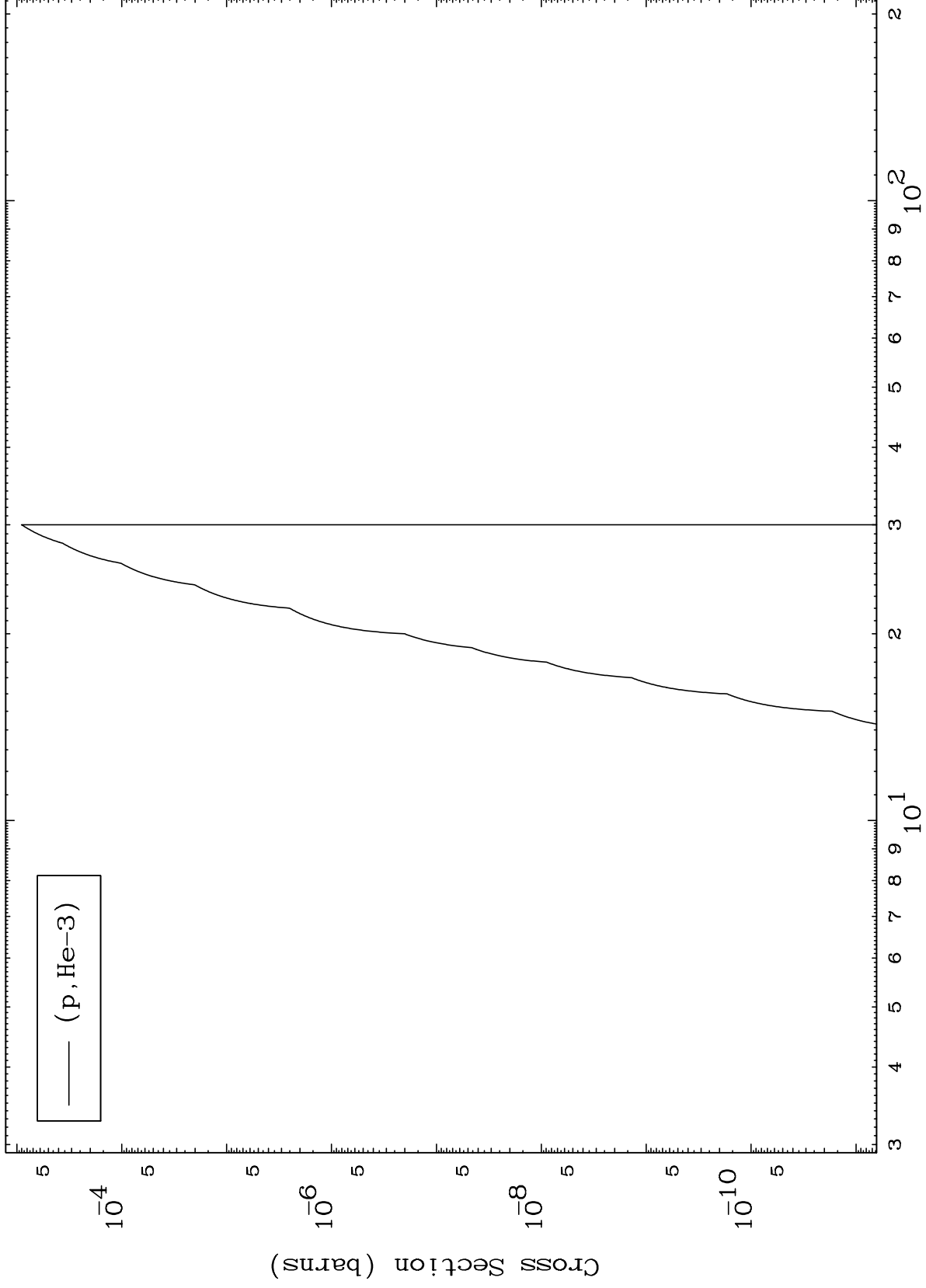
Incident Energy (MeV)

83-Bi-195

MAT 8284

(p,He3) Levels  
0 Kelvin Cross Sections

83-Bi-195



10

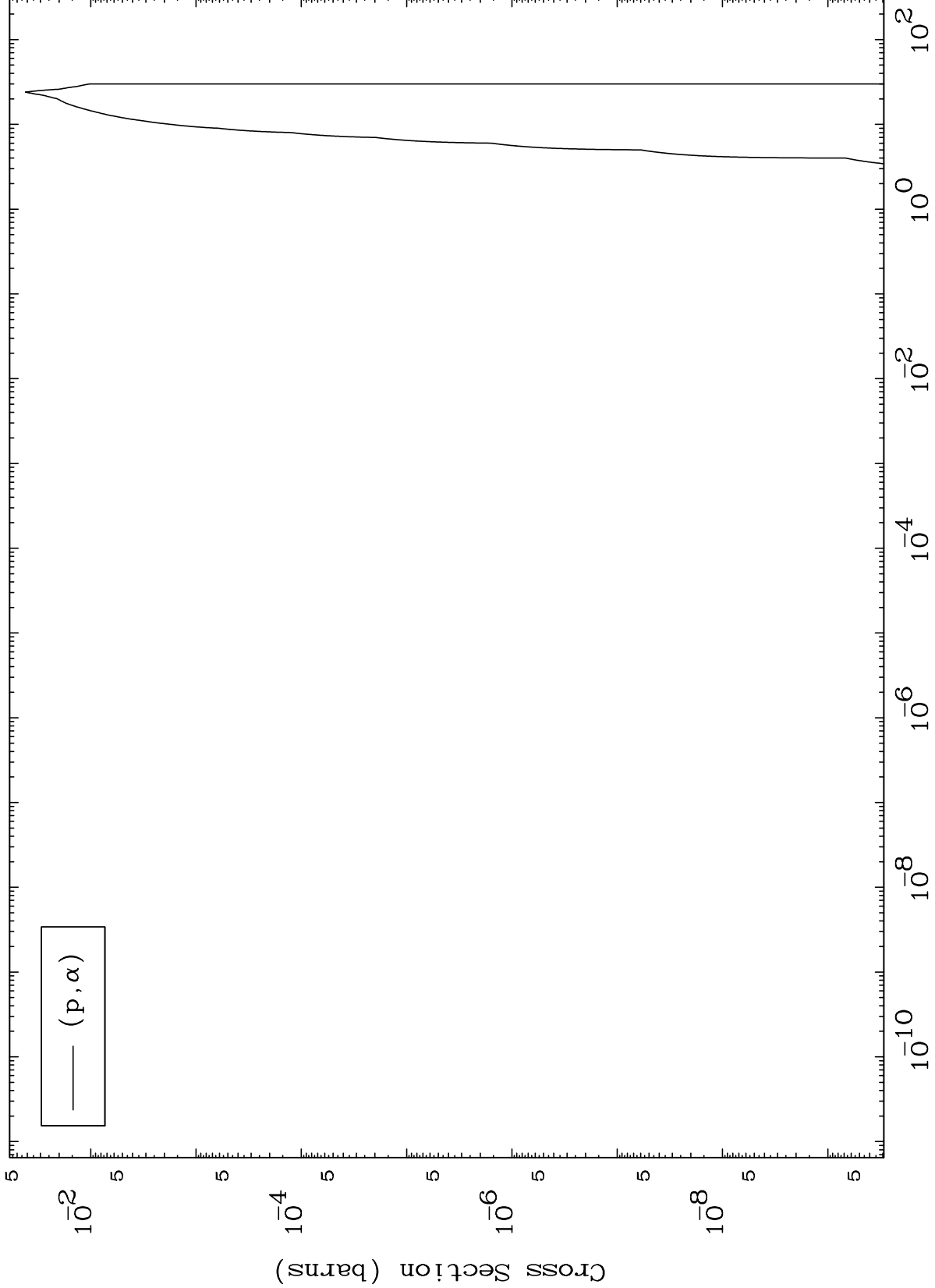
Incident Energy (MeV)

83-Bi-195

MAT 8284

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

83-Bi-195

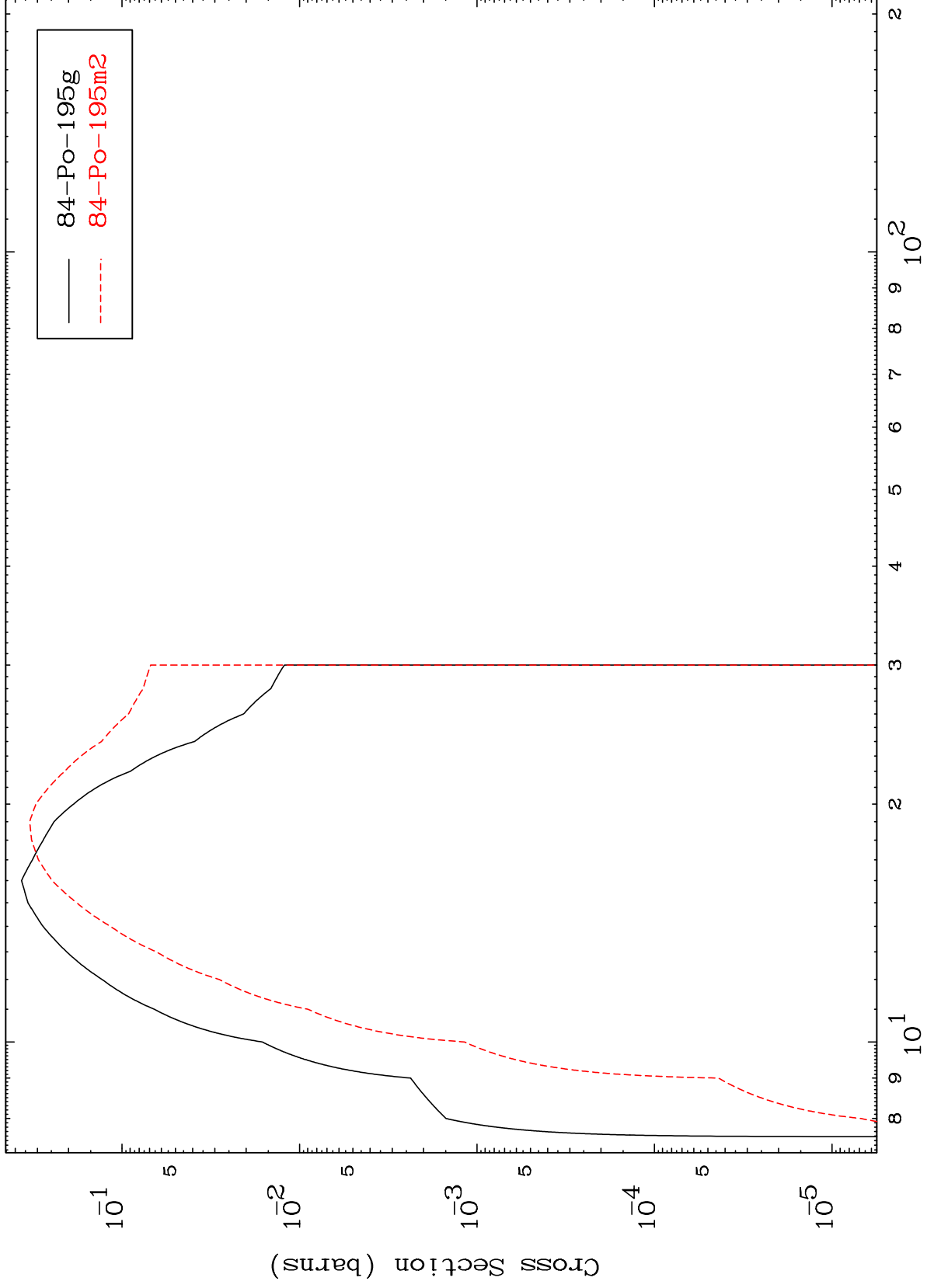


83-Bi-195

MAT 8284

Proton Inelastic  
Radionuclide Production Cross Section

83-Bi-195



12

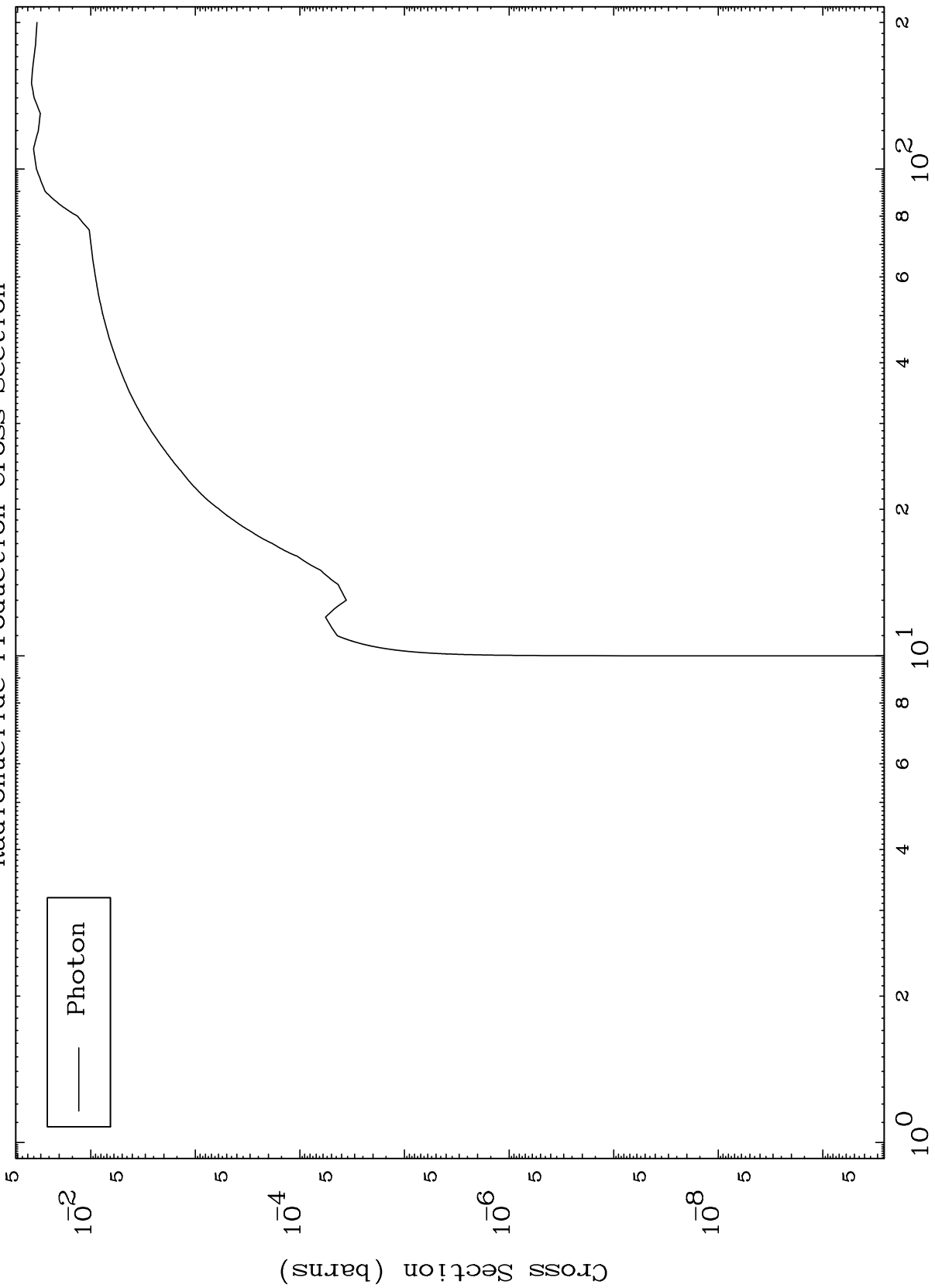
Incident Energy (MeV)

83-Bi-195

MAT 8284

83-Bi-195

Proton Fission  
Radionuclide Production Cross Section



83-Bi-195

Incident Energy (MeV)

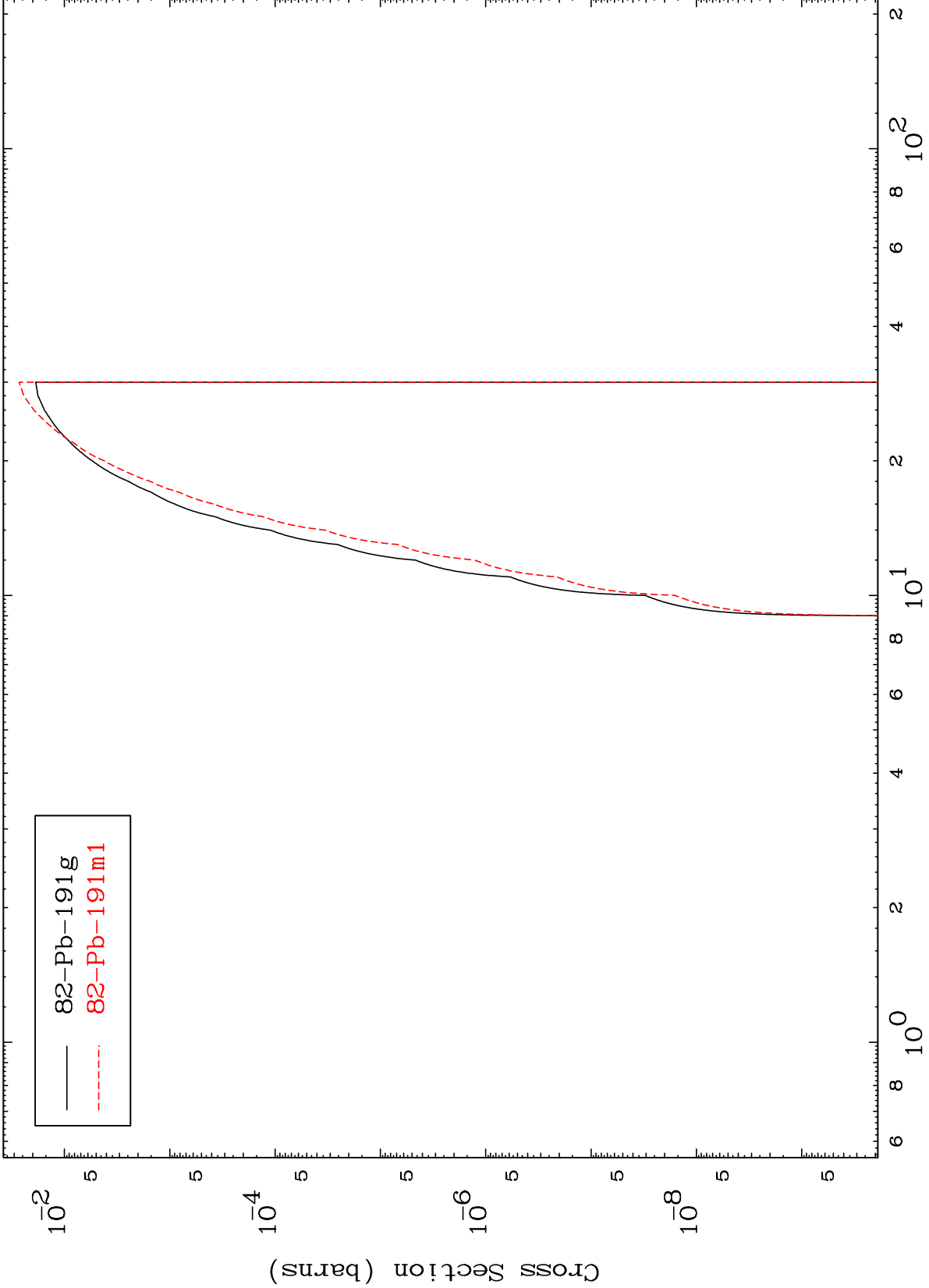
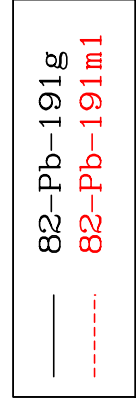
13

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(p,n')  $\alpha$

83-Bi-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

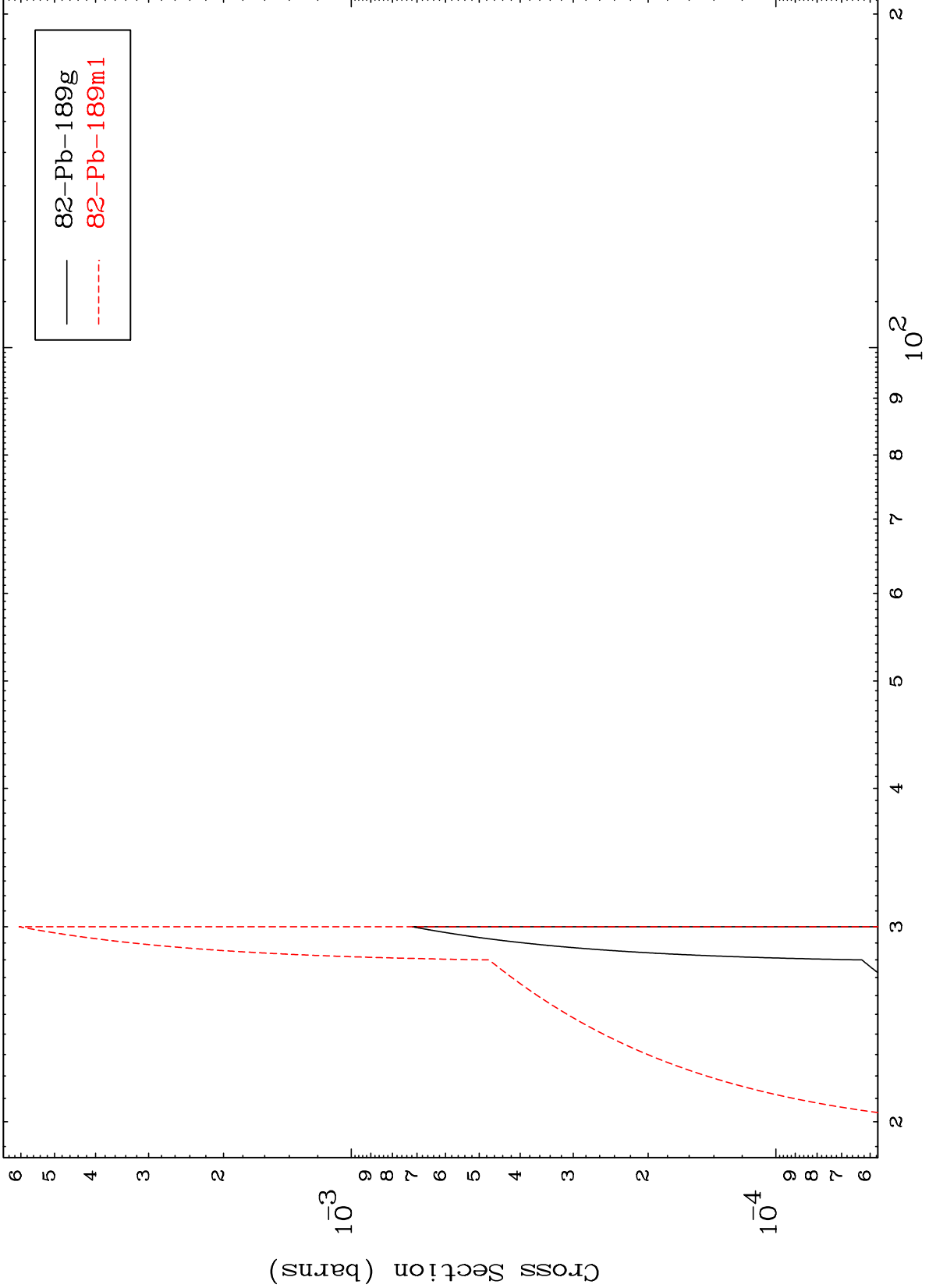
83-Bi-195

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(p,3n)  $\alpha$

83-Bi-195

Radionuclide Production Cross Section



82-Pb-189g  
82-Pb-189m1

15

Incident Energy (MeV)

83-Bi-195

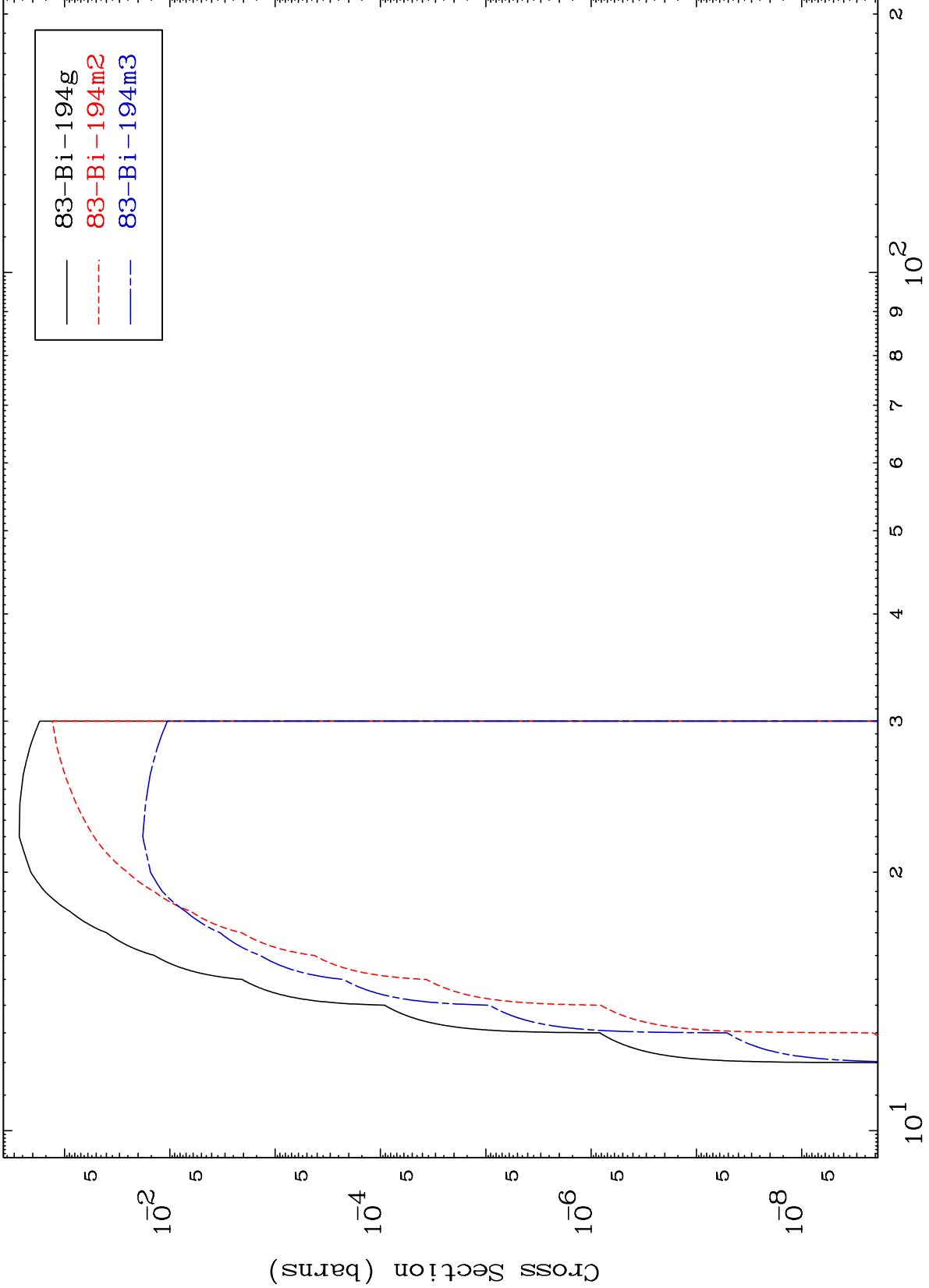


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(p,n') p

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

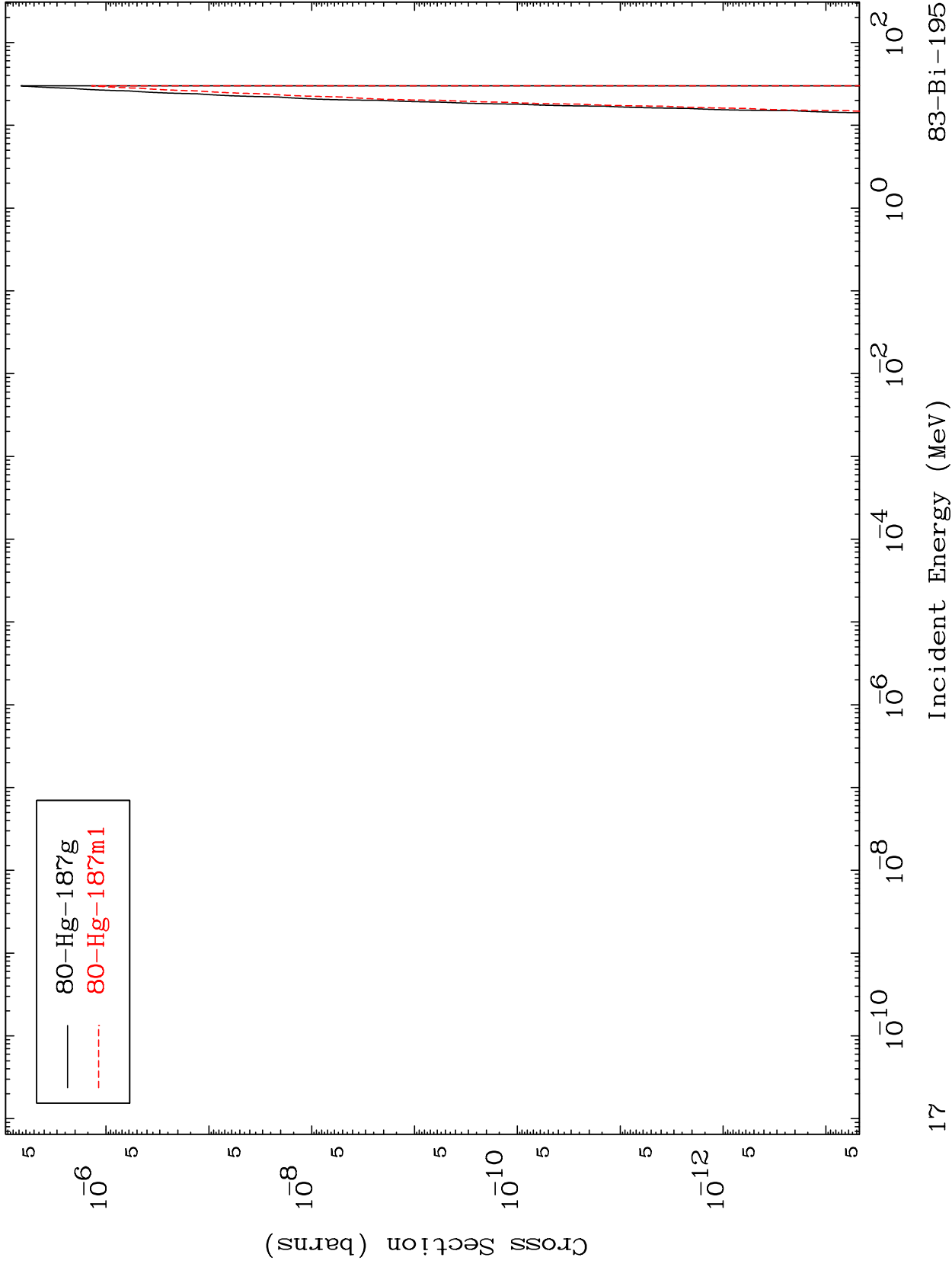
83-Bi-195

MAT 8284

(p,n') 2α

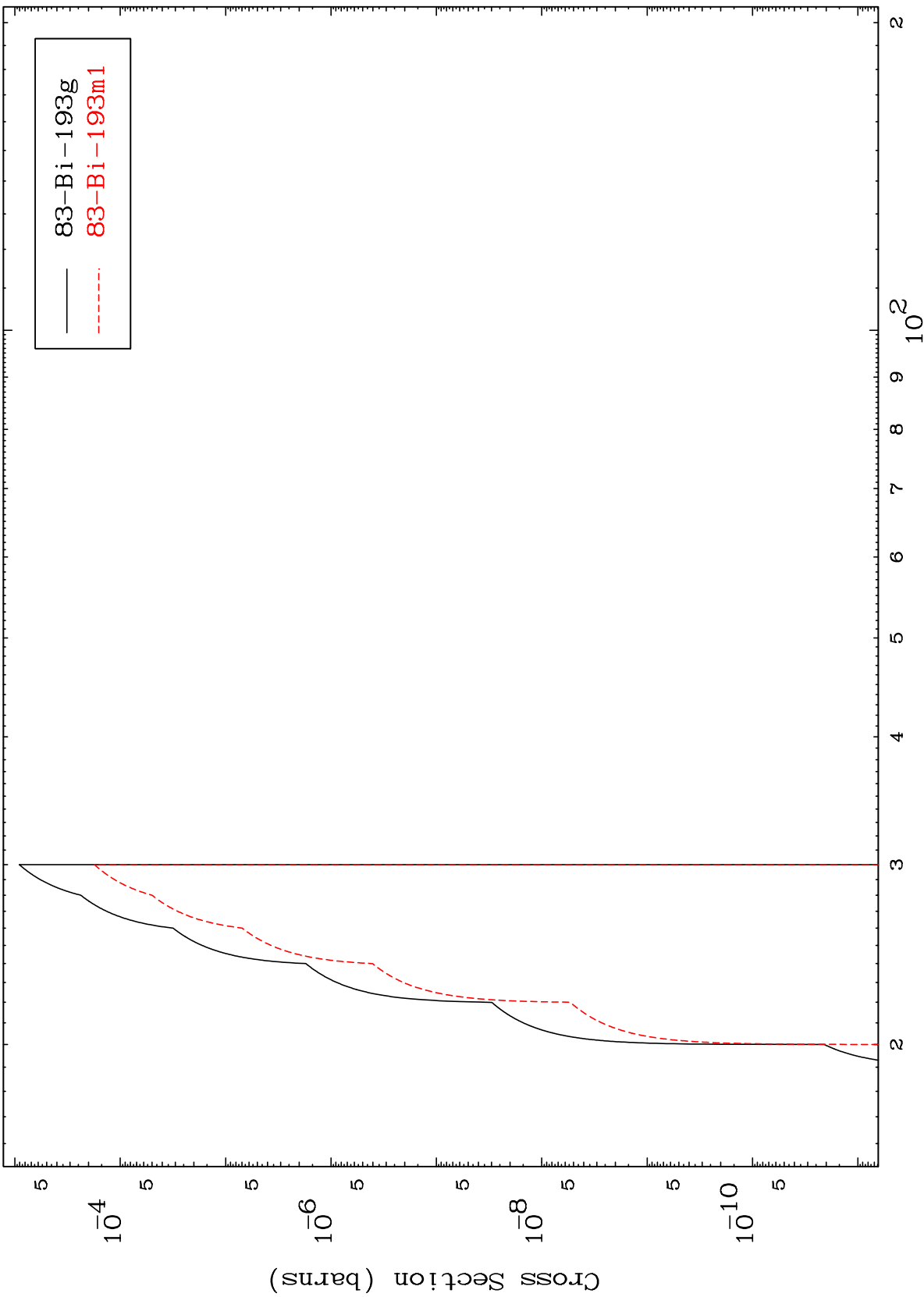
83-Bi-195

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

(p,n') d  
Radionuclide Production Cross Section

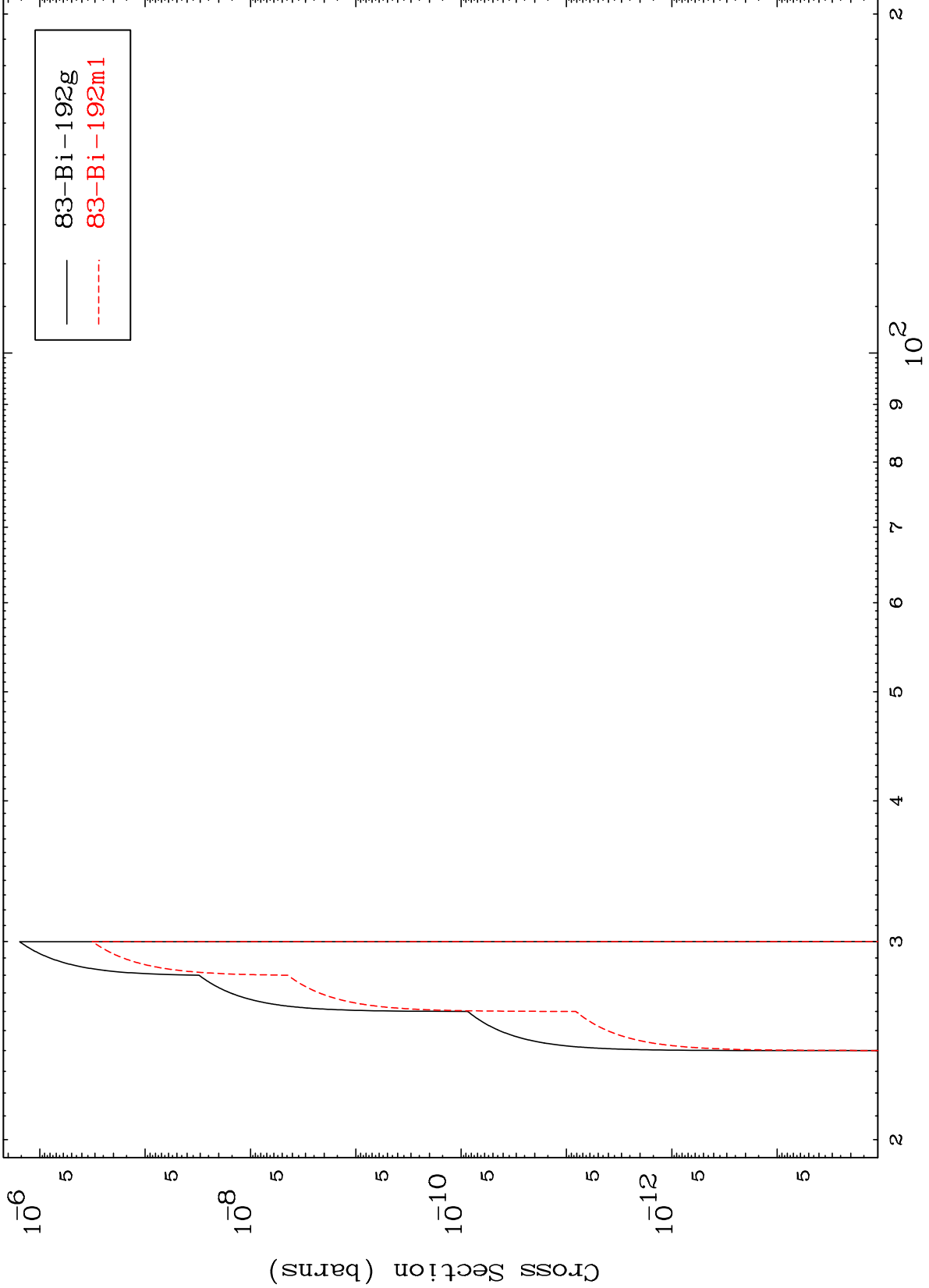


MAT 8284

(p,n') t

83-Bi-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

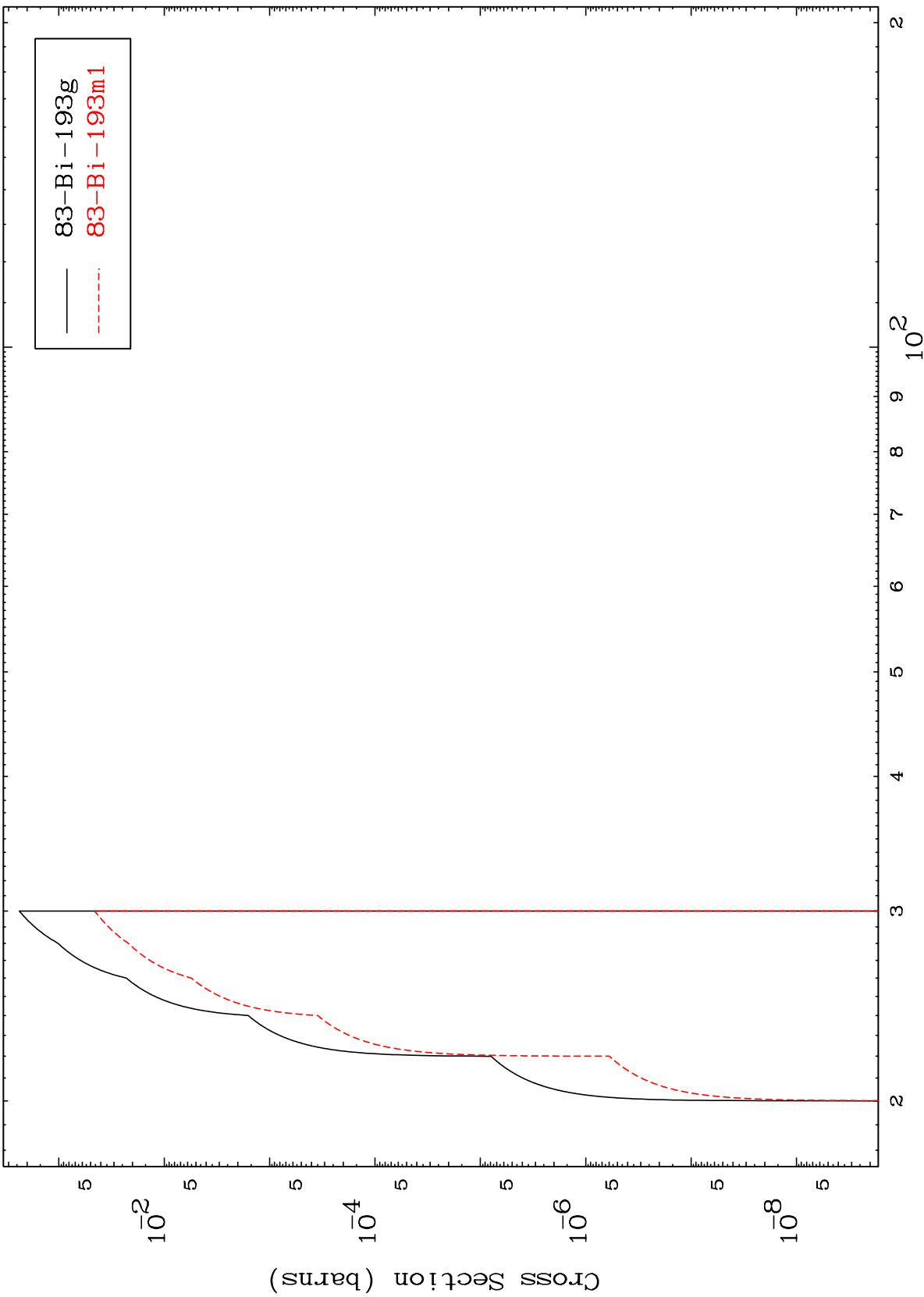
83-Bi-195

MAT 8284

(p,2n) p

83-Bi-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

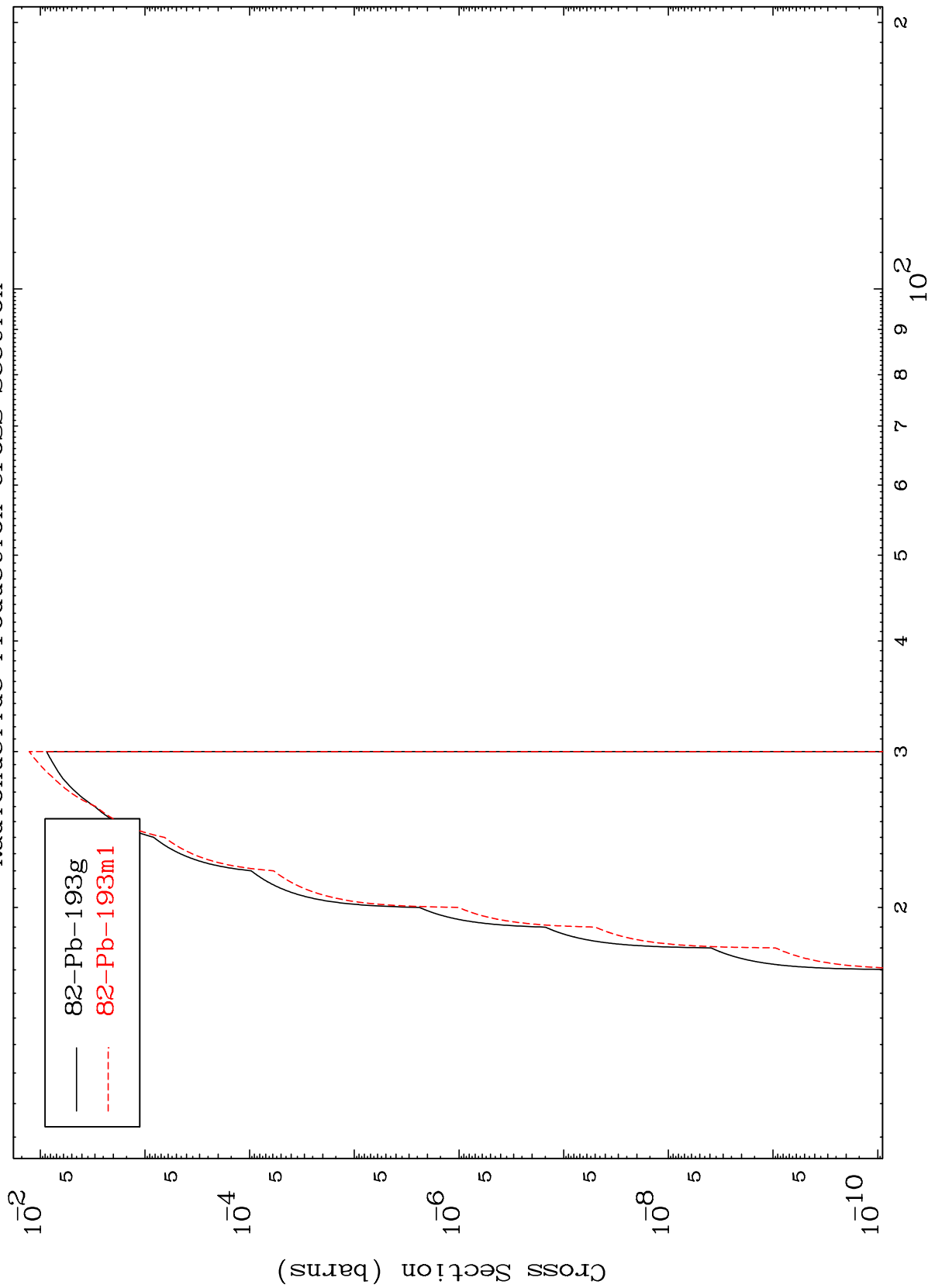
83-Bi-195

MAT 8284

83-Bi-195

(p,2n) p

Radionuclide Production Cross Section



Incident Energy (MeV)

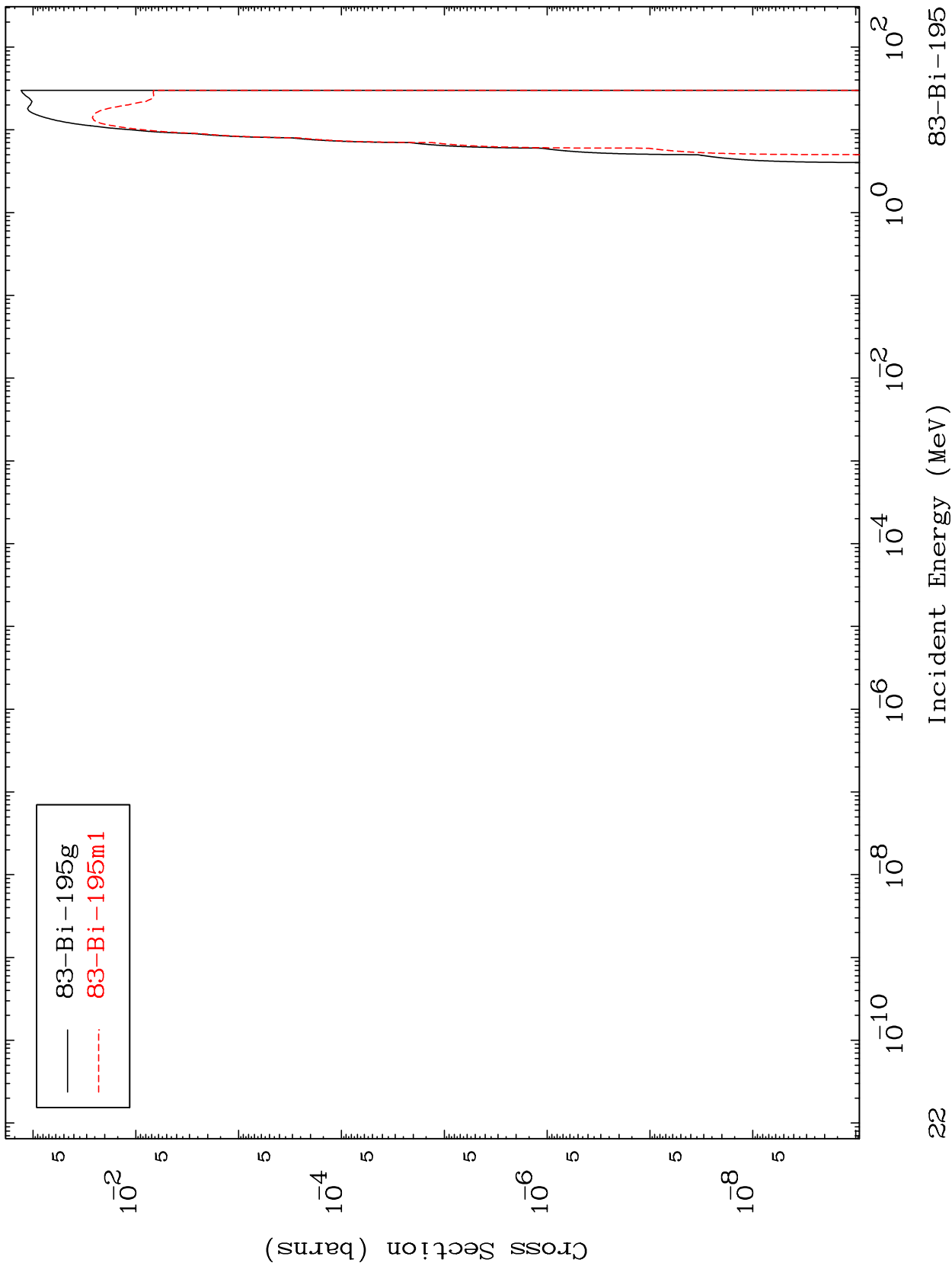
83-Bi-195

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MAT 8284

<sup>83</sup>Bi-195

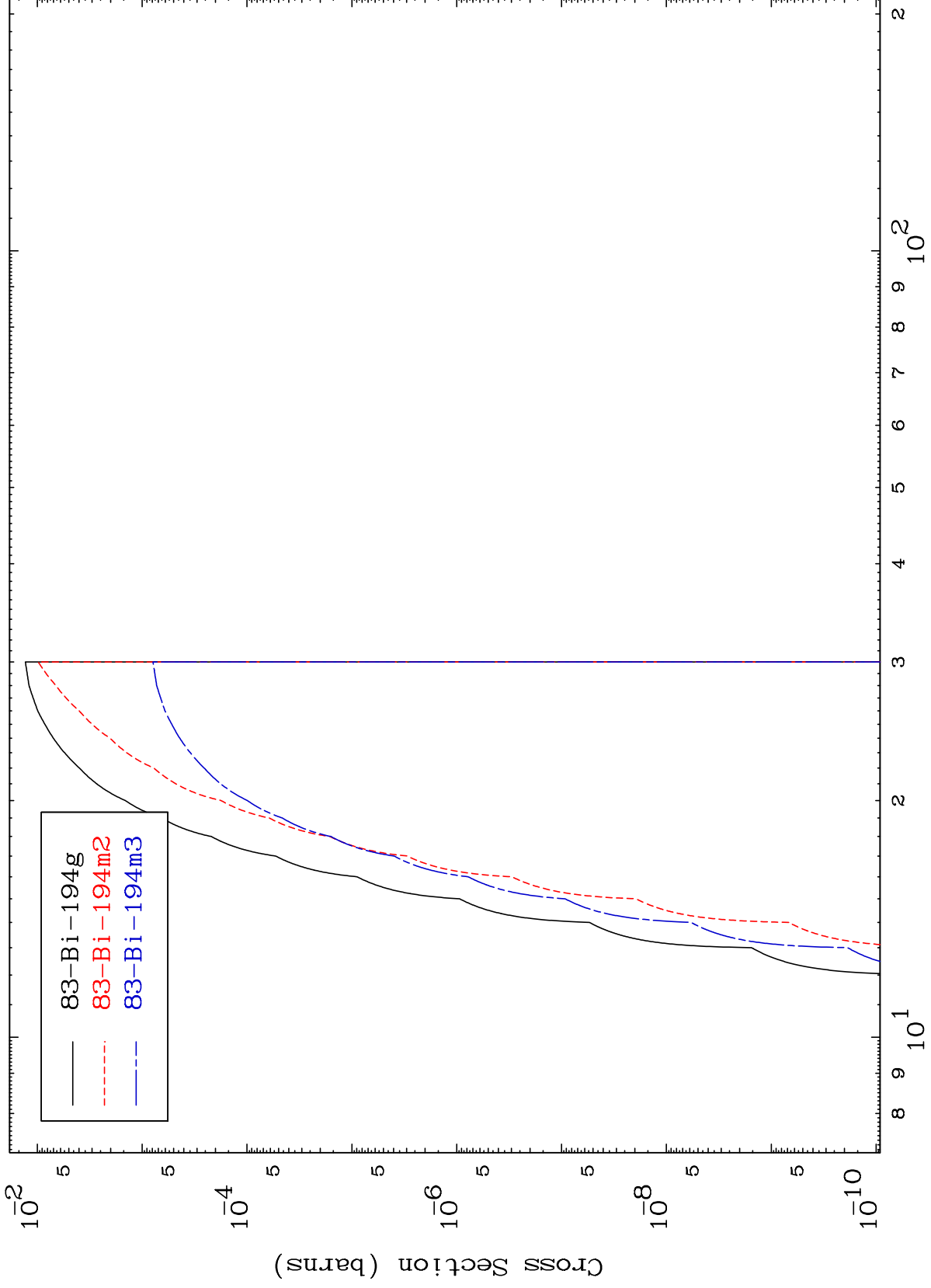
(p,p)  
Radionuclide Production Cross Section



MAT 8284

83-Bi-195

(p,d)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

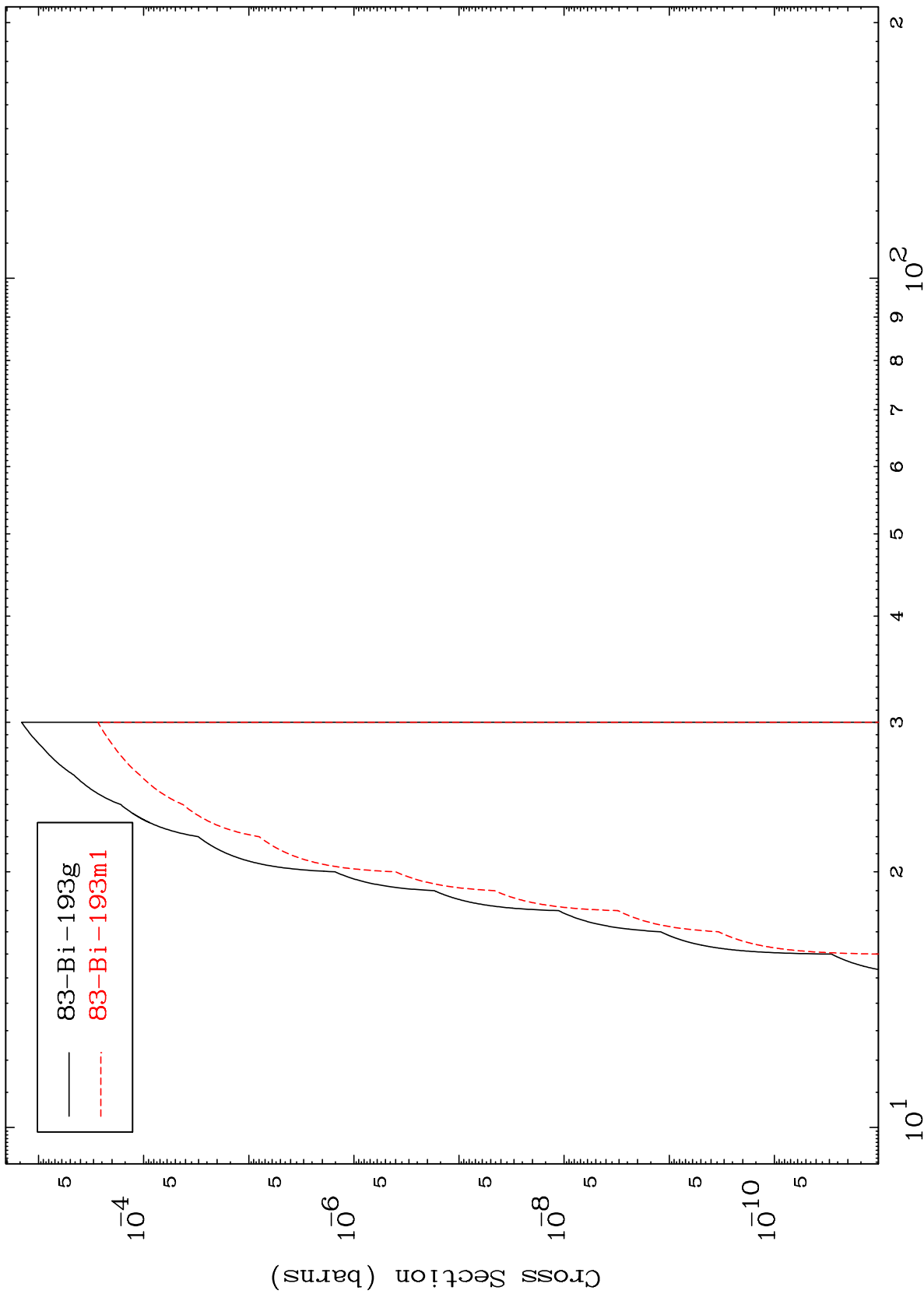
83-Bi-195



MAT 8284

83-Bi-195

(p, t)  
Radionuclide Production Cross Section



83-Bi-193g  
83-Bi-193m1

83-Bi-195

Incident Energy (MeV)

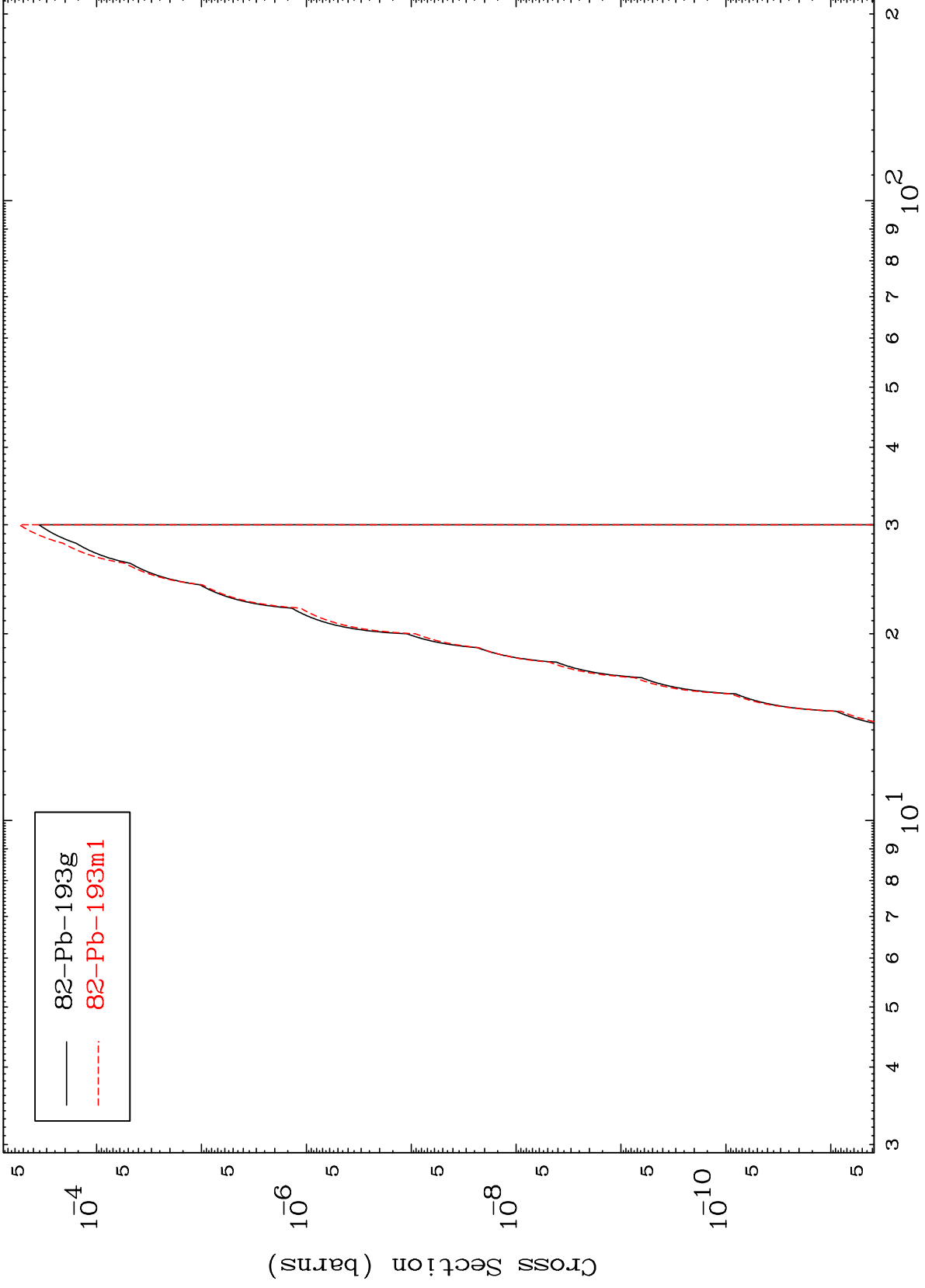
24

MAT 8284

(p,He-3)

83-Bi-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

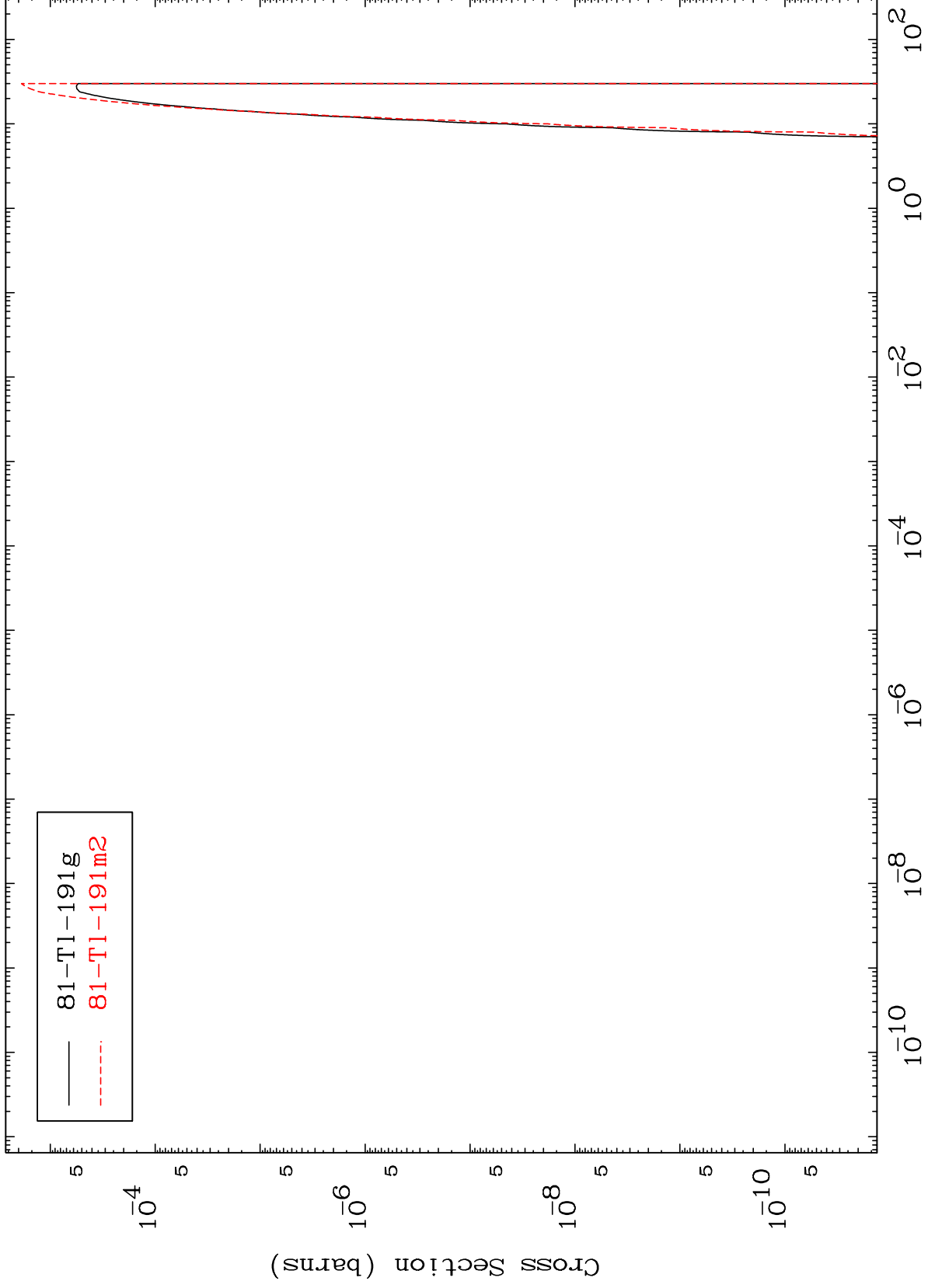
83-Bi-195

MAT 8284

(p,p)  $\alpha$

83-Bi-195

Radionuclide Production Cross Section



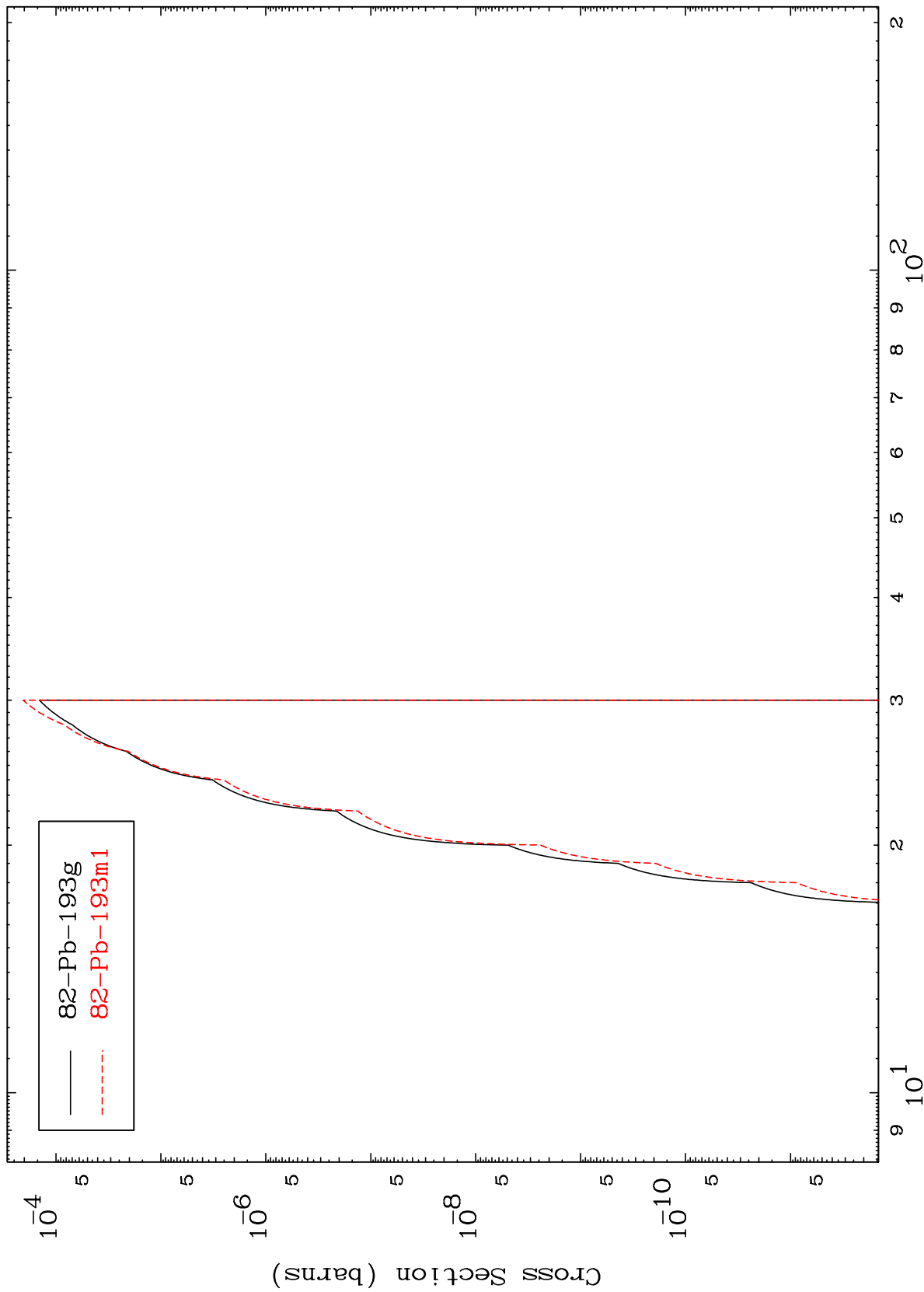
81-Tl-191g  
81-Tl-191m2

MAT 8284

(p,p) d

83-Bi-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-195