

Program EVALPLOT  
(Version 2018-1)

by

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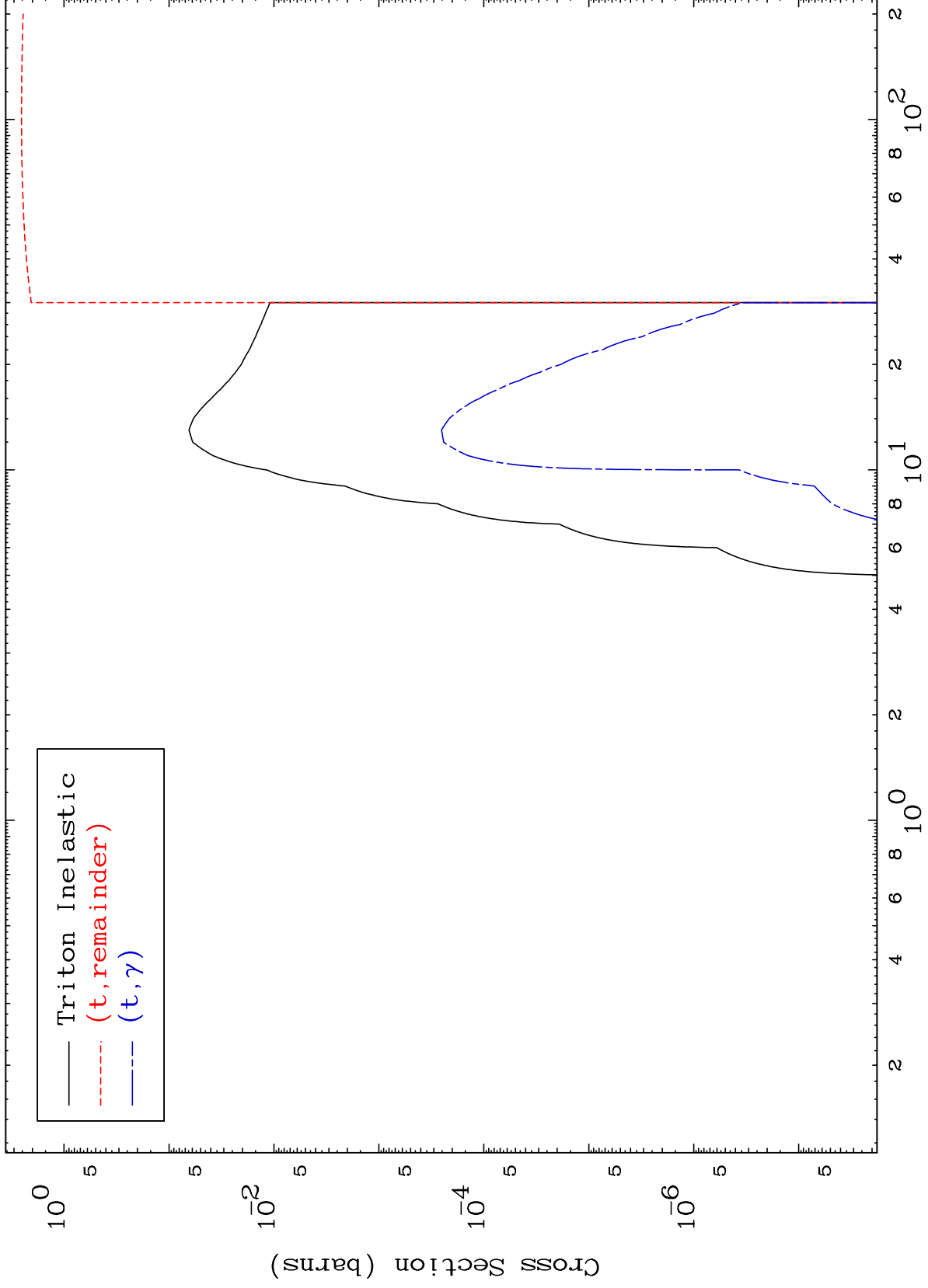
Press Mouse Button to Start

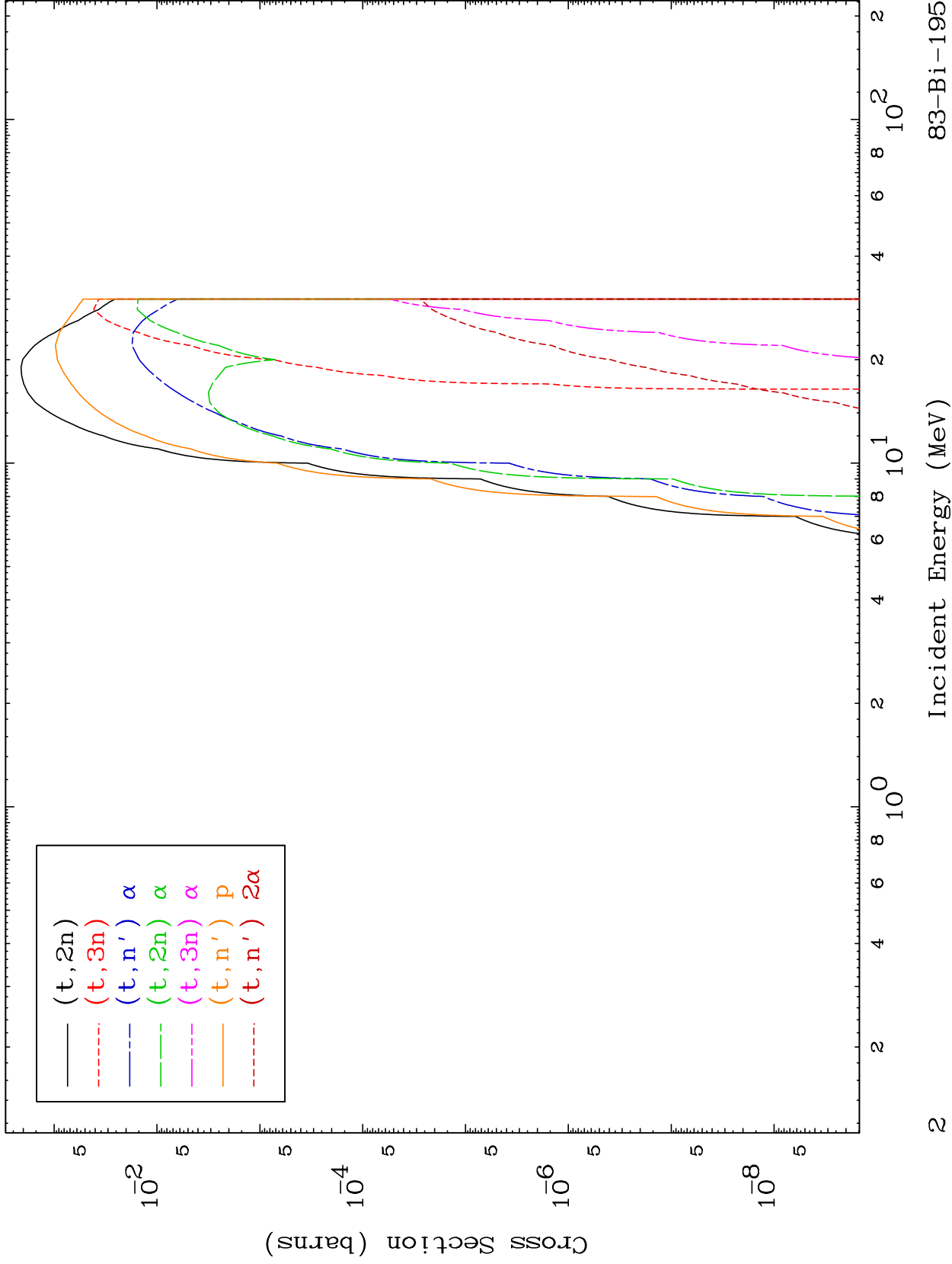
MAT 8283

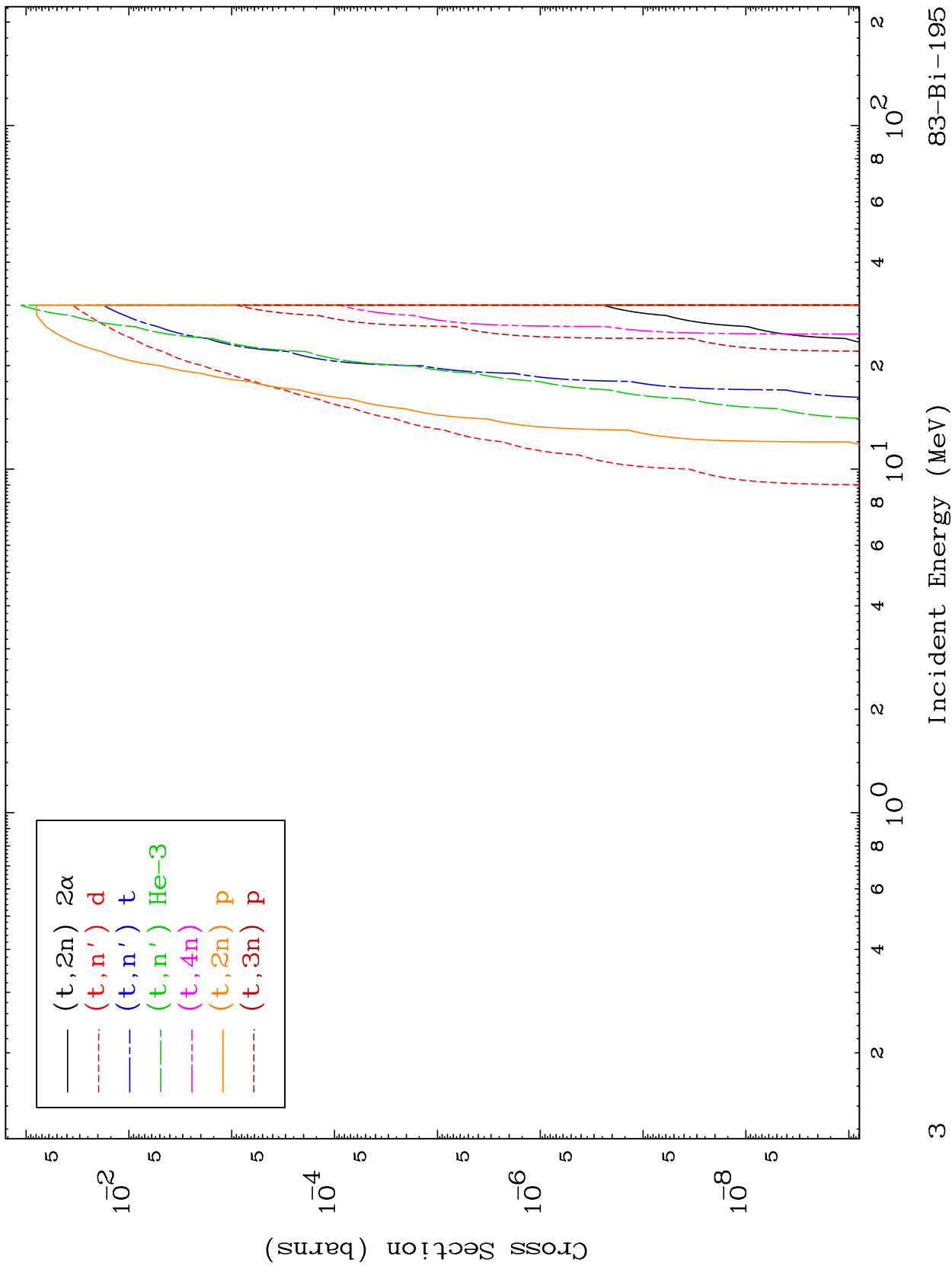
Triton Major

83-Bi-195

0 Kelvin Cross Sections



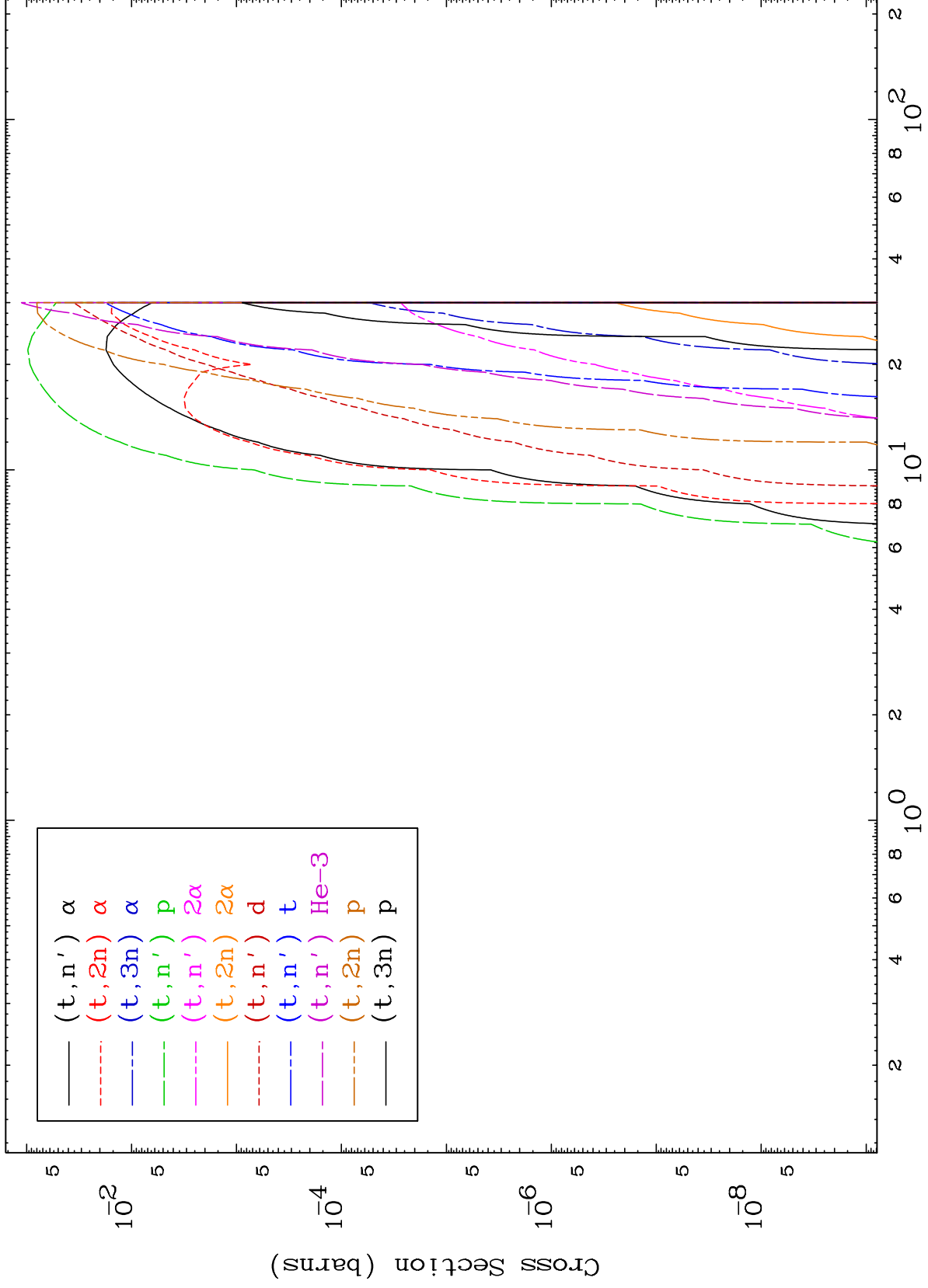




MAT 8283

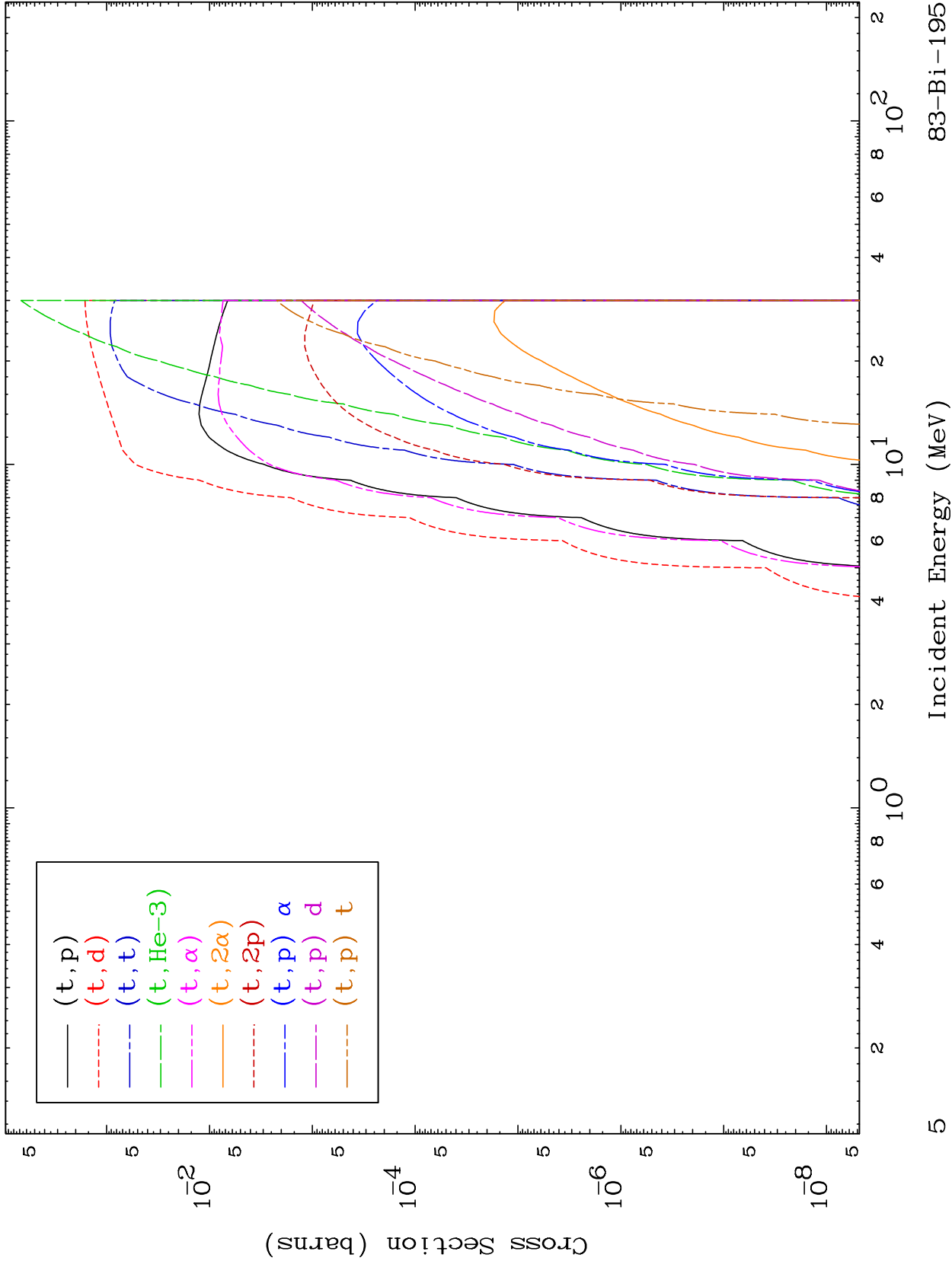
Triton Charged Particle  
0 Kelvin Cross Sections

83-Bi-195



Incident Energy (MeV)

83-Bi-195

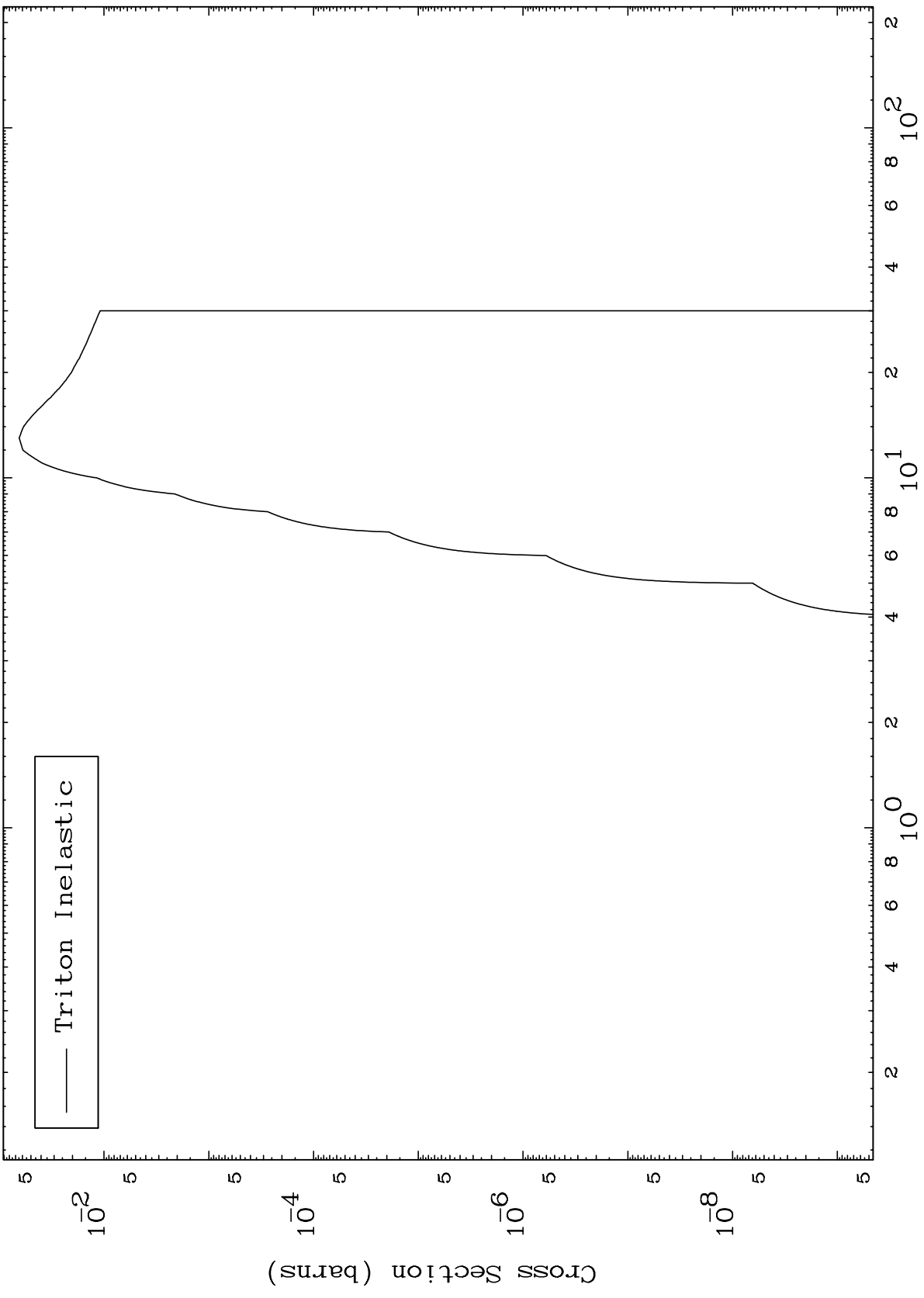


MAT 8283

(t, n') Level

83-Bi-195

0 Kelvin Cross Sections



— Triton Inelastic

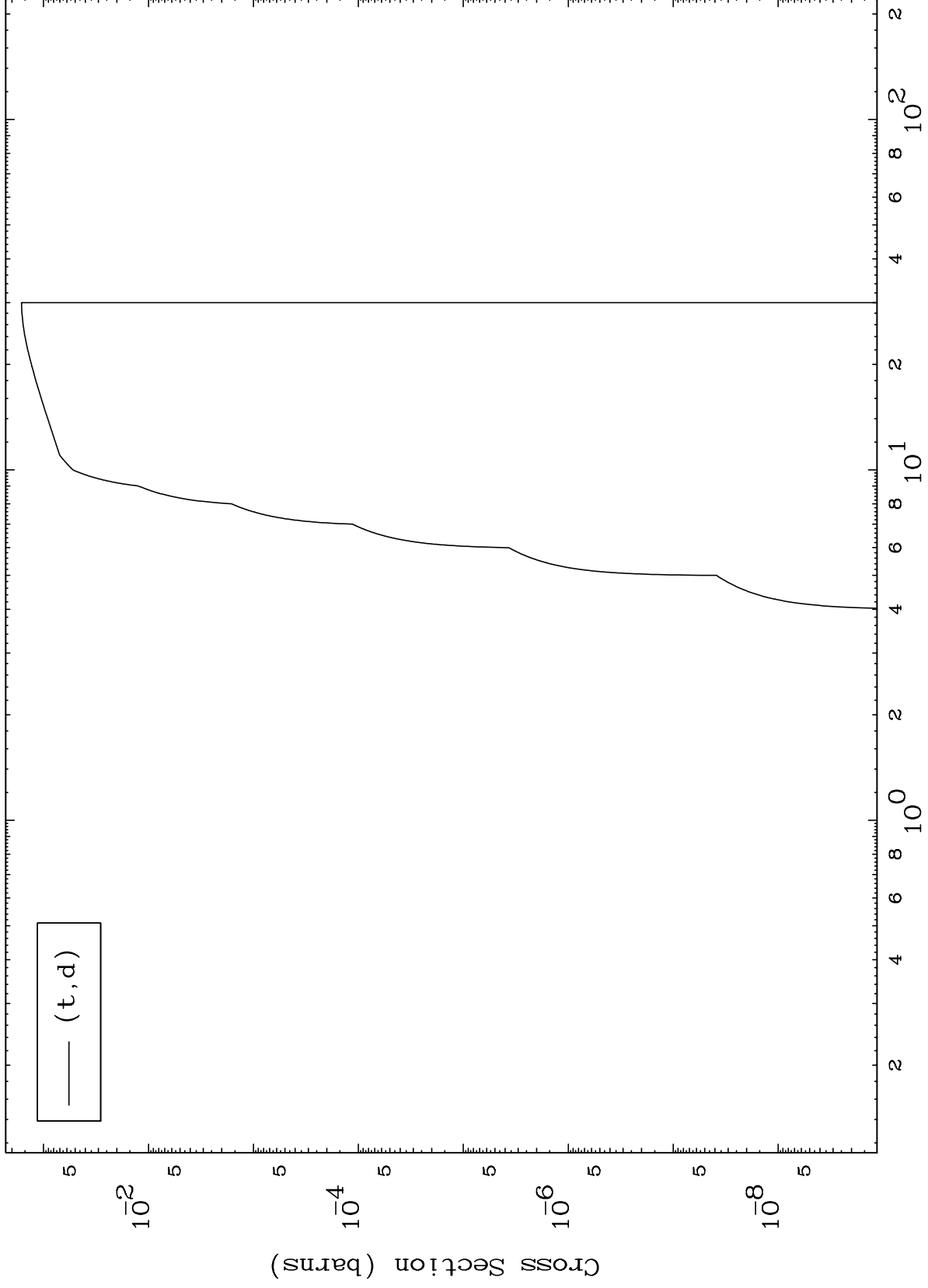




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(t,d) Levels  
0 Kelvin Cross Sections

83-Bi-195

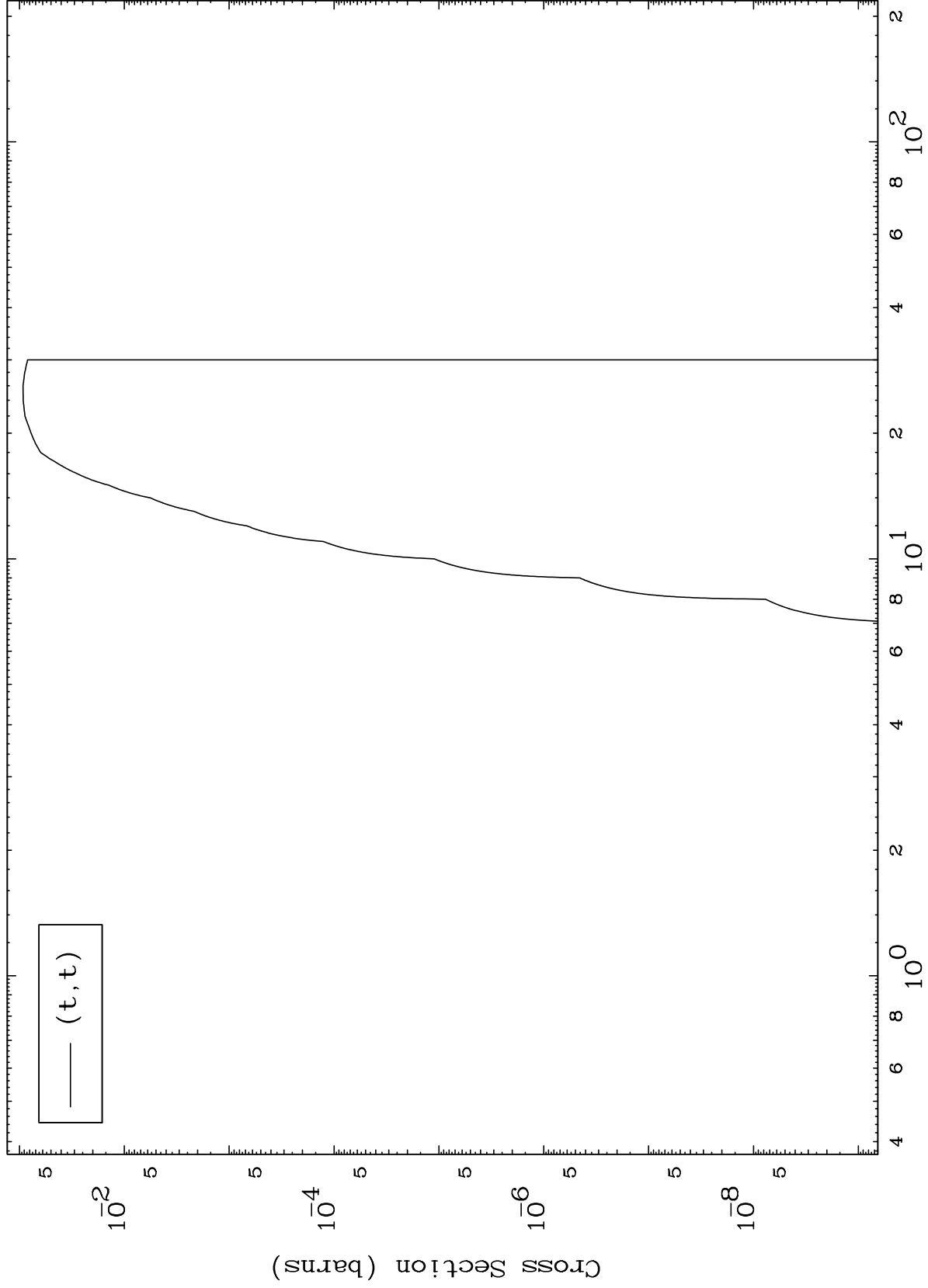


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(t, t) Levels

83-Bi-195

0 Kelvin Cross Sections



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Incident Energy (MeV)

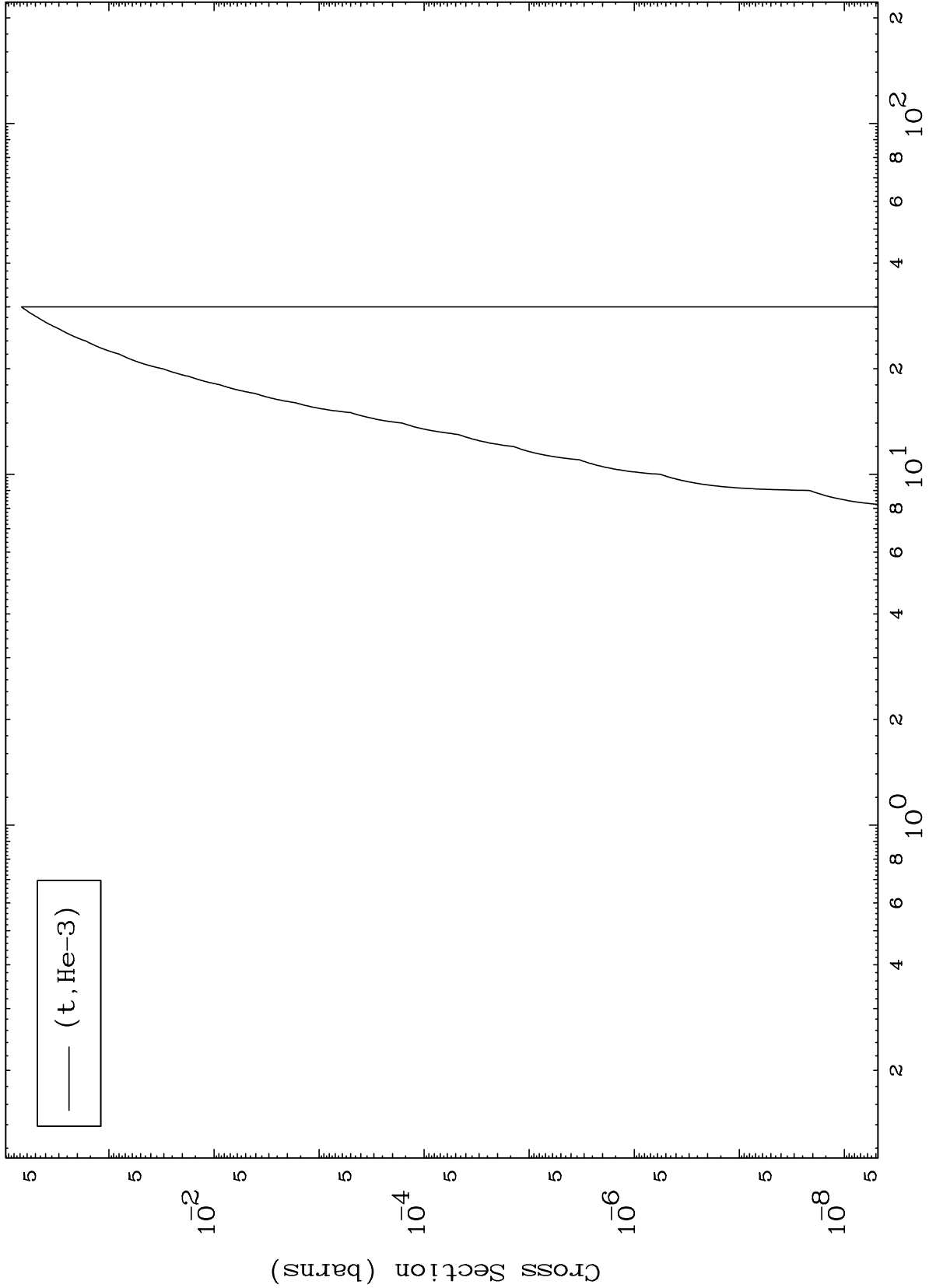
83-Bi-195

MAT 8283

(t,He3) Levels

83-Bi-195

0 Kelvin Cross Sections



10

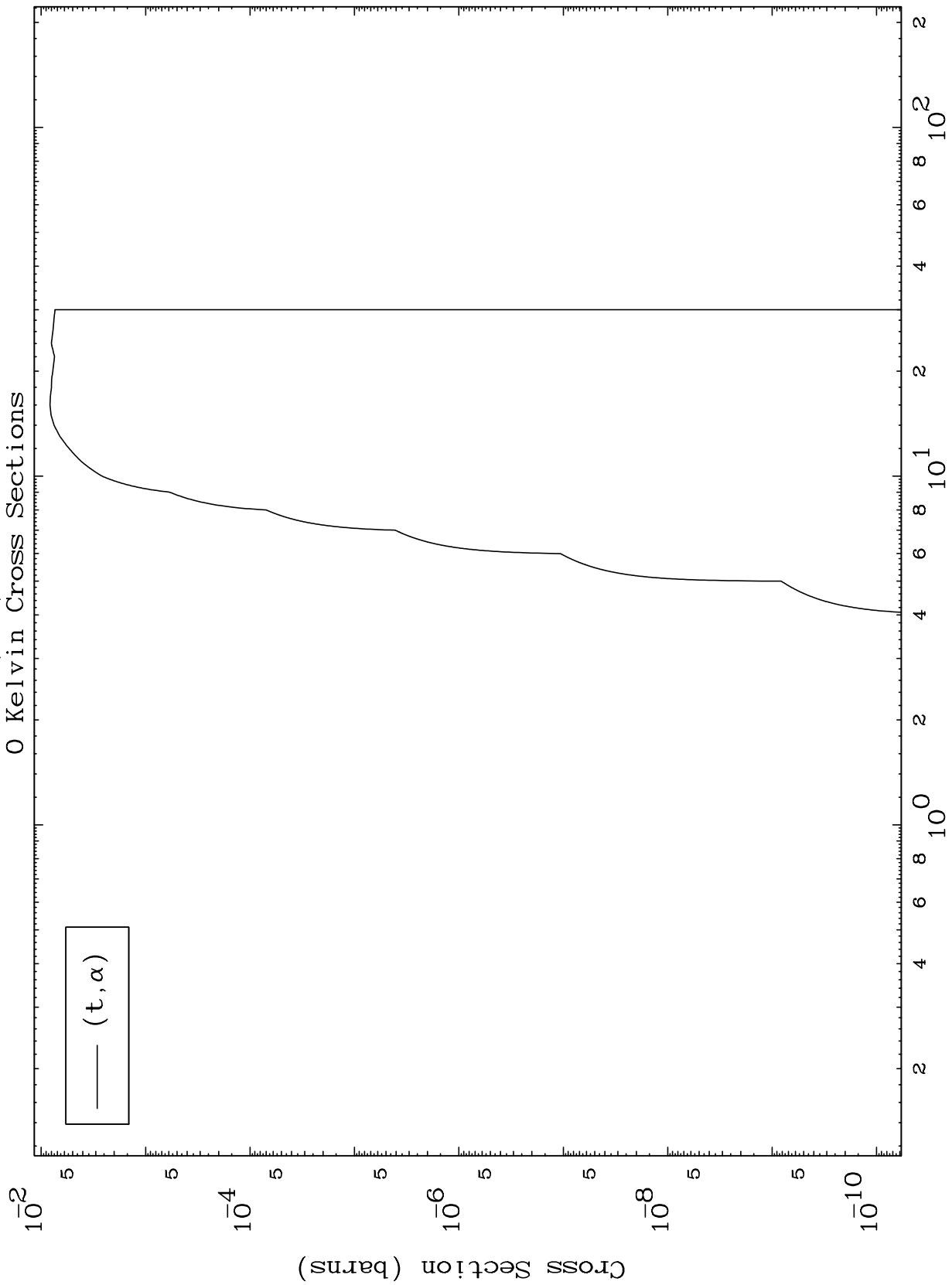
Incident Energy (MeV)

83-Bi-195

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83-Bi-195

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



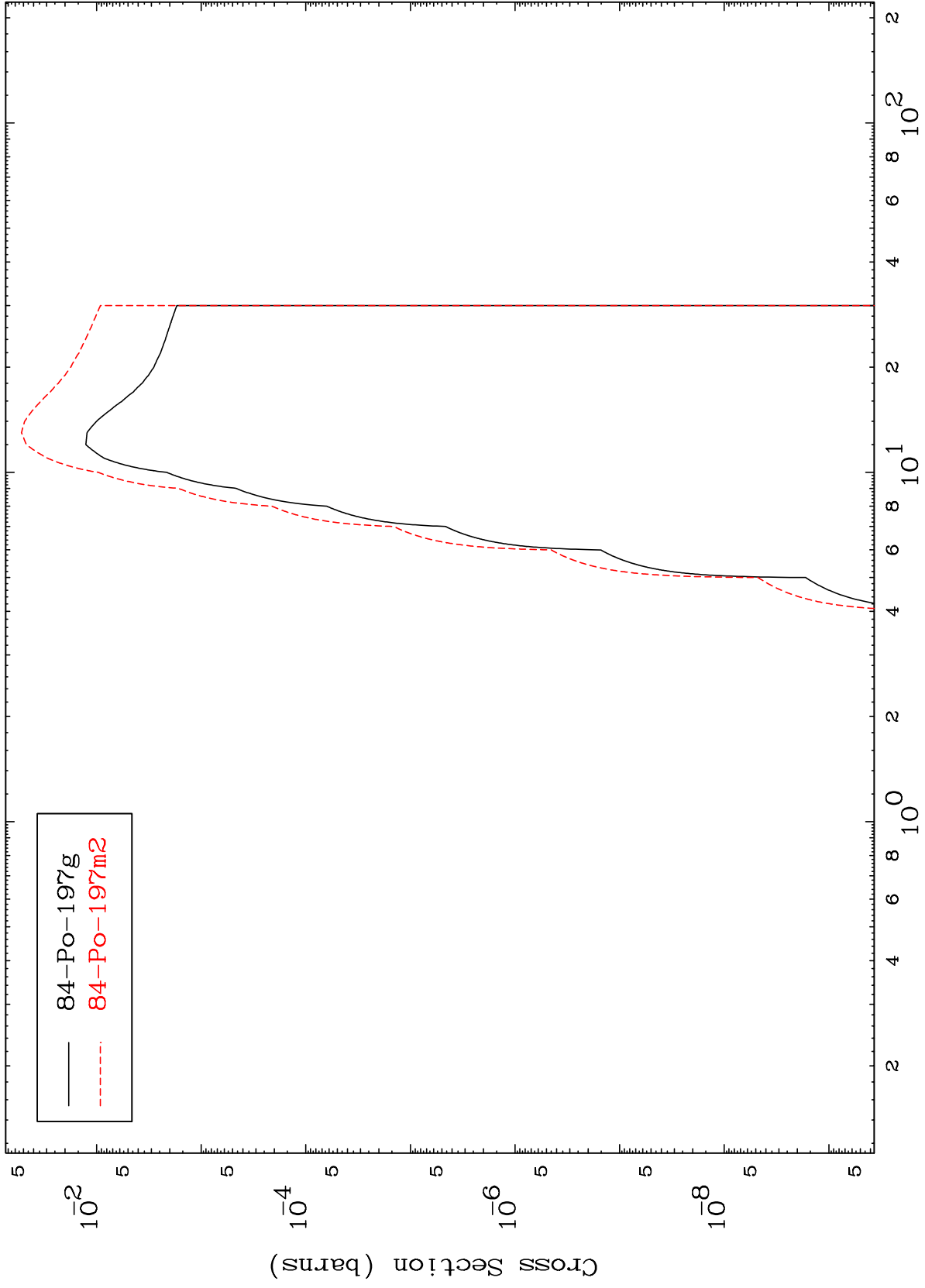
83-Bi-195

Incident Energy (MeV)

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Triton Inelastic  
Radionuclide Production Cross Section

83-Bi-195



12

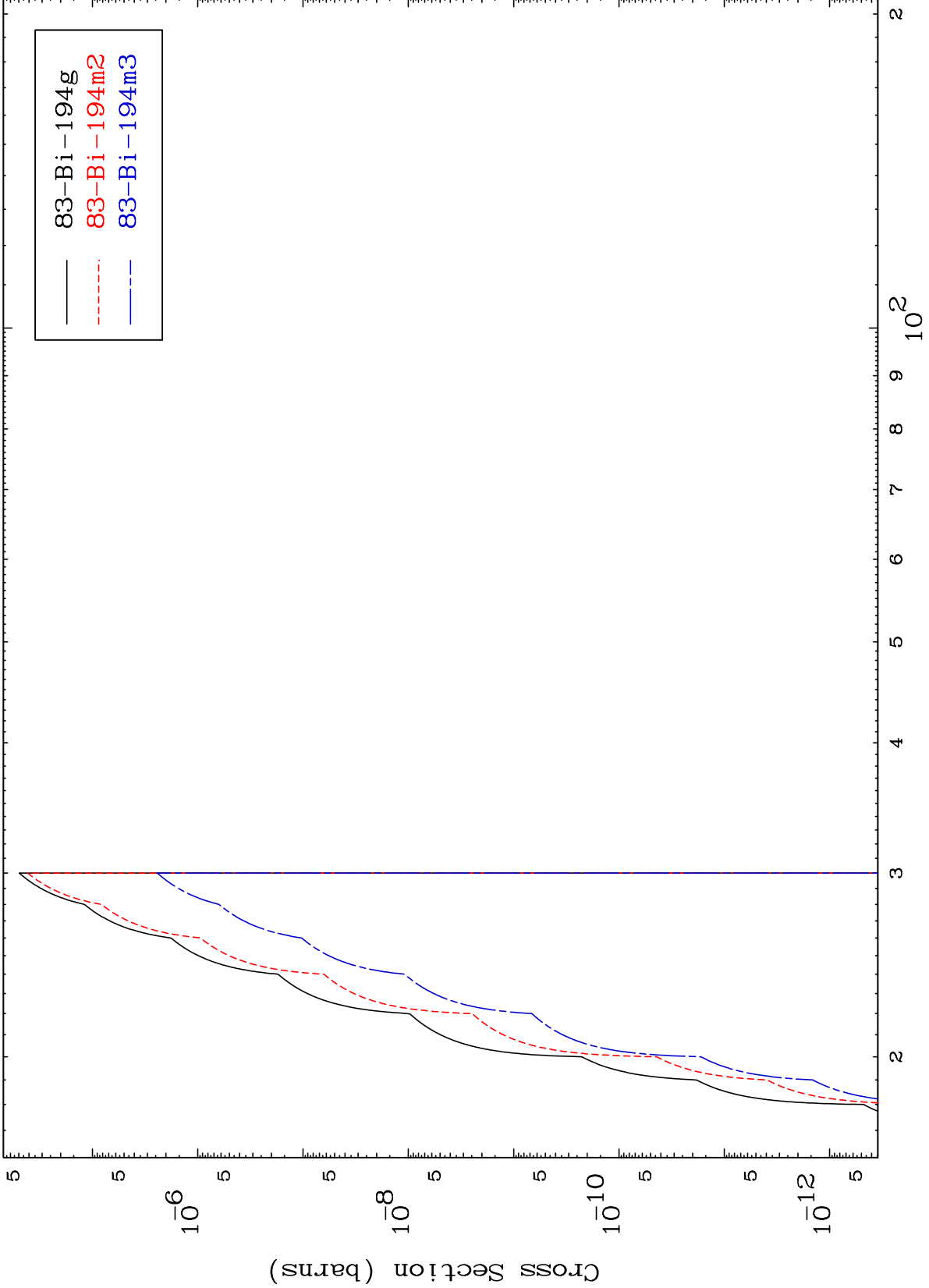
83-Bi-195

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(t,2n) d

83-Bi-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

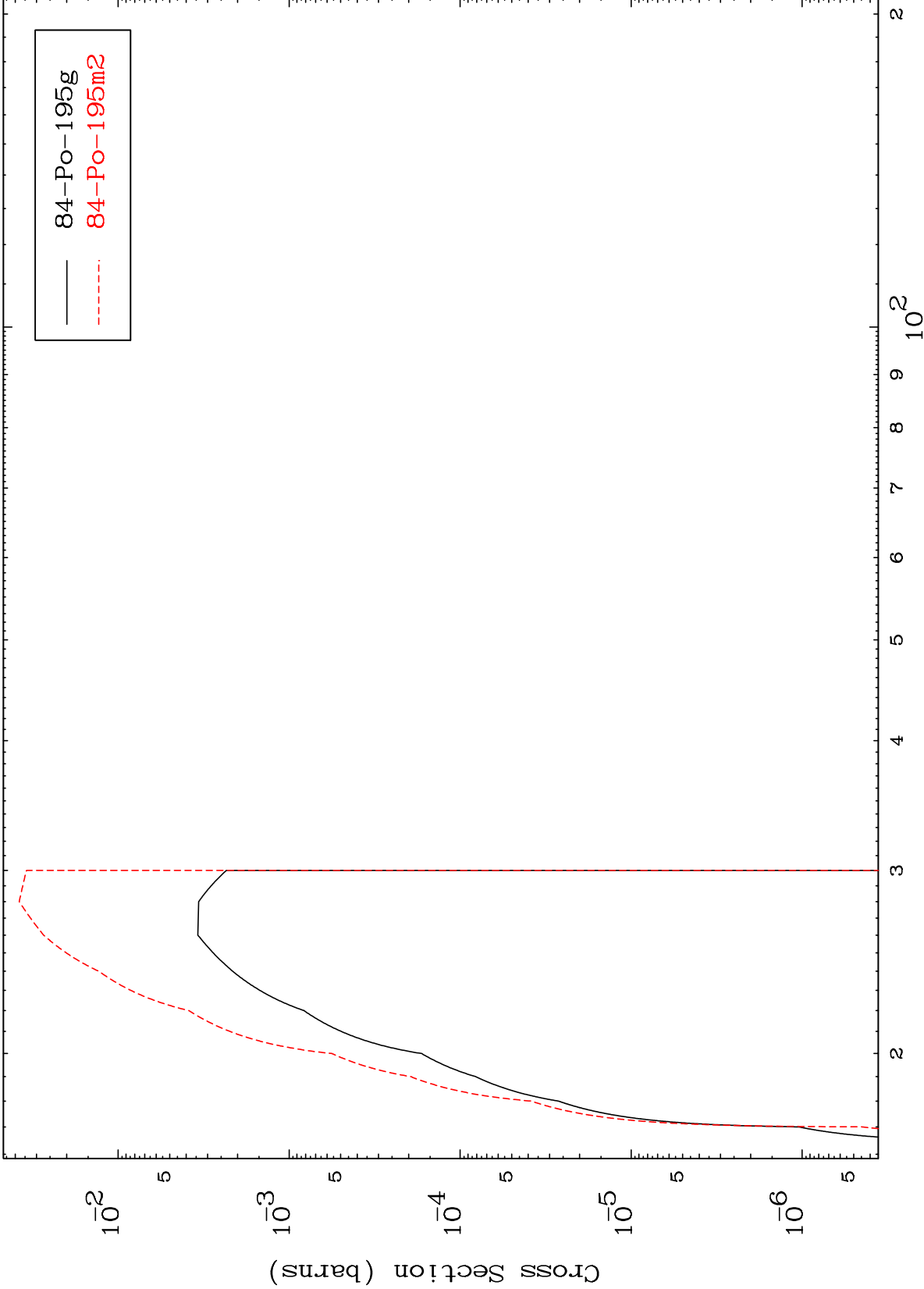
83-Bi-195

MAT 8283

(t,3n)

83-Bi-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

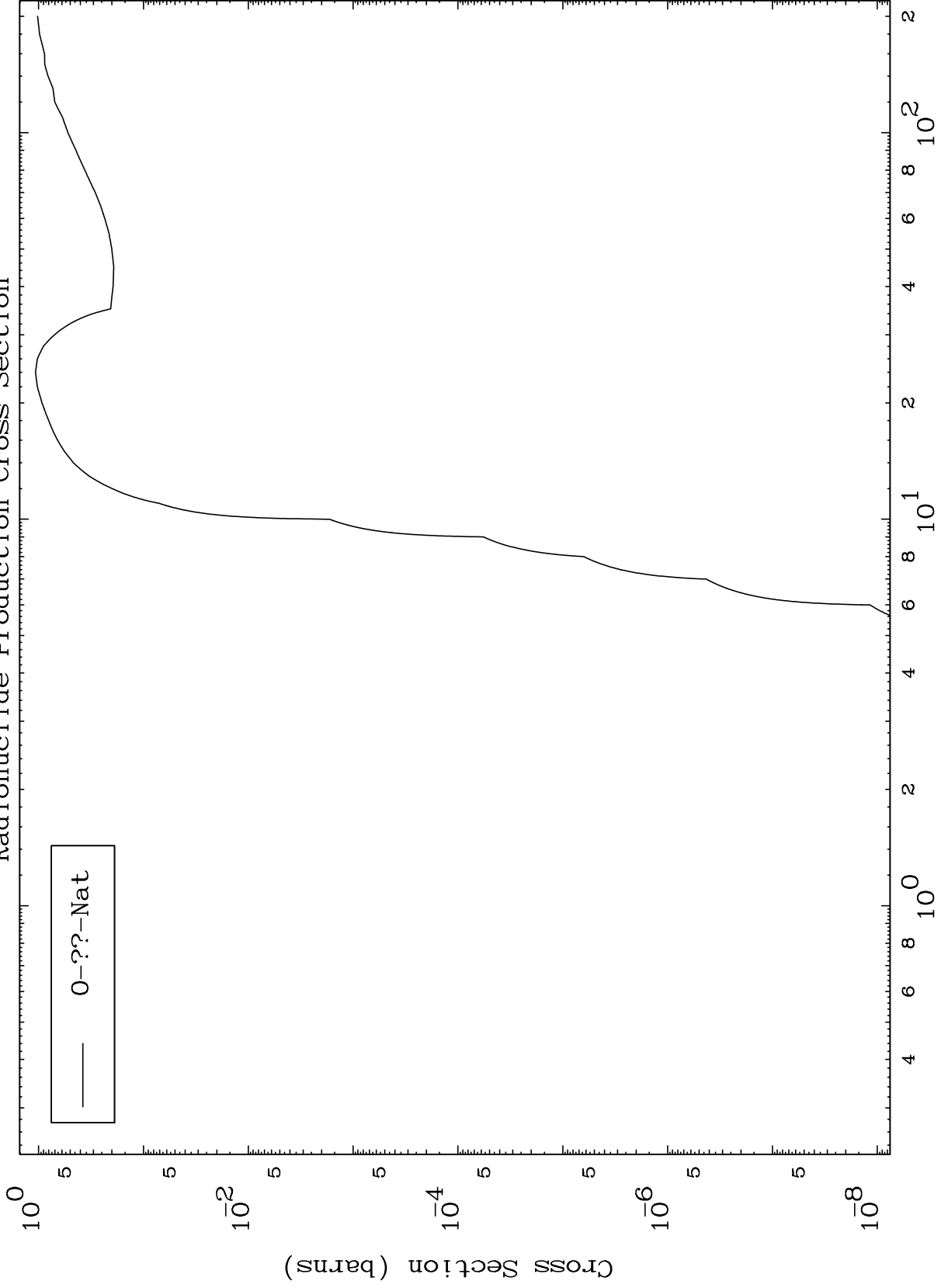
83-Bi-195

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Triton Fission

83-Bi-195

Radionuclide Production Cross Section



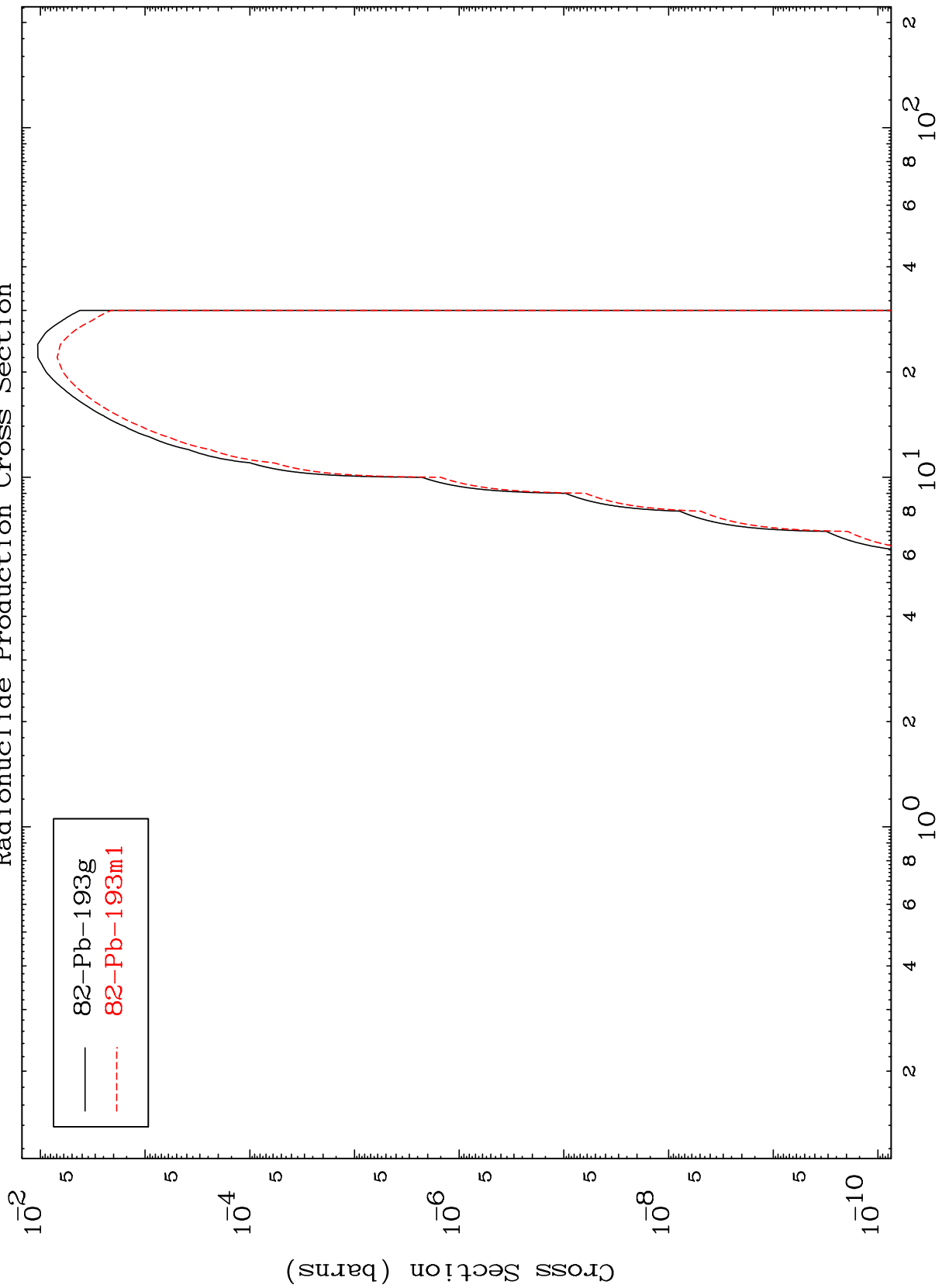


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$(t, n') \alpha$

83-Bi-195

Radionuclide Production Cross Section

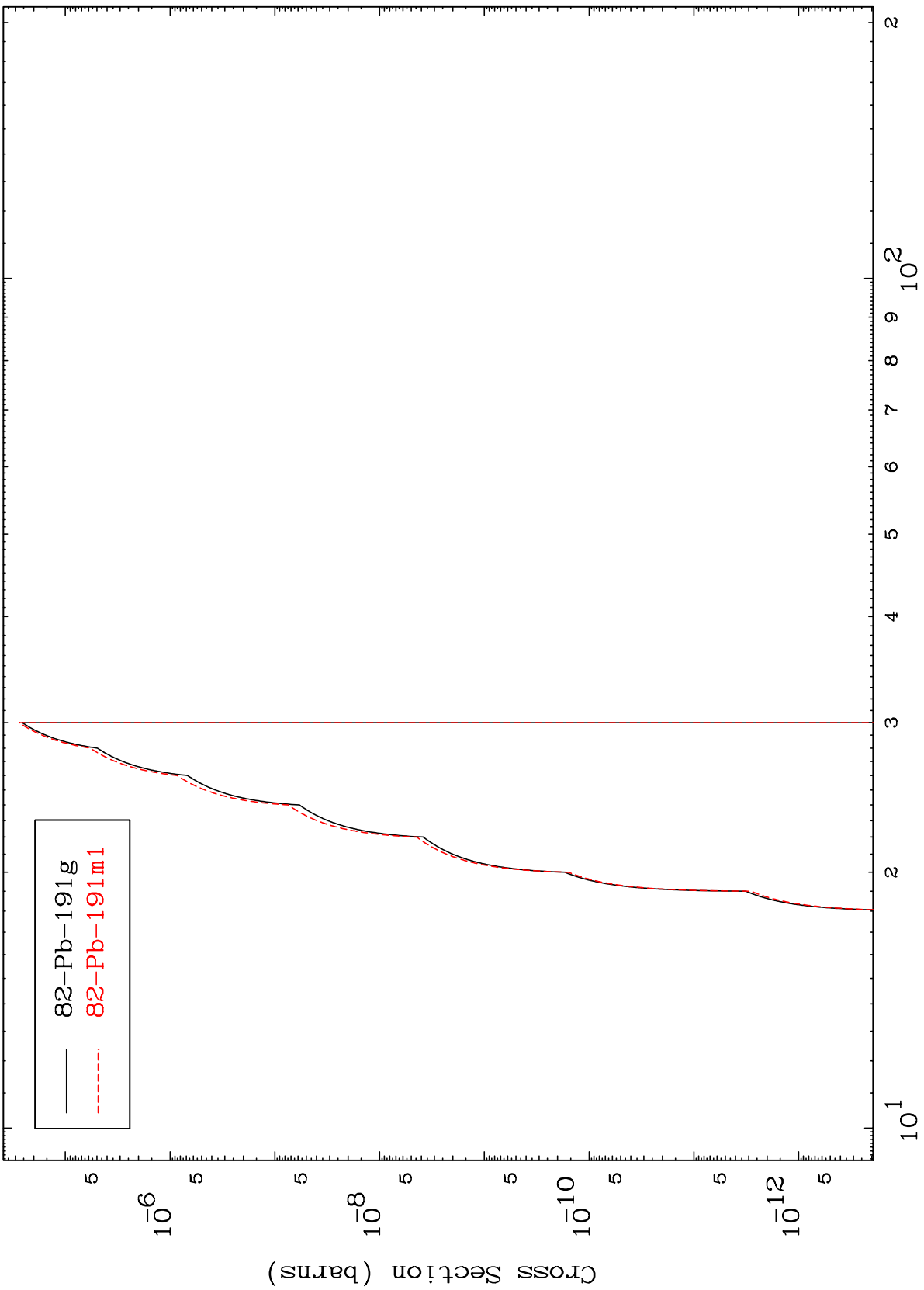


MAT 8283

$(t, 3n) \alpha$

83-Bi-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

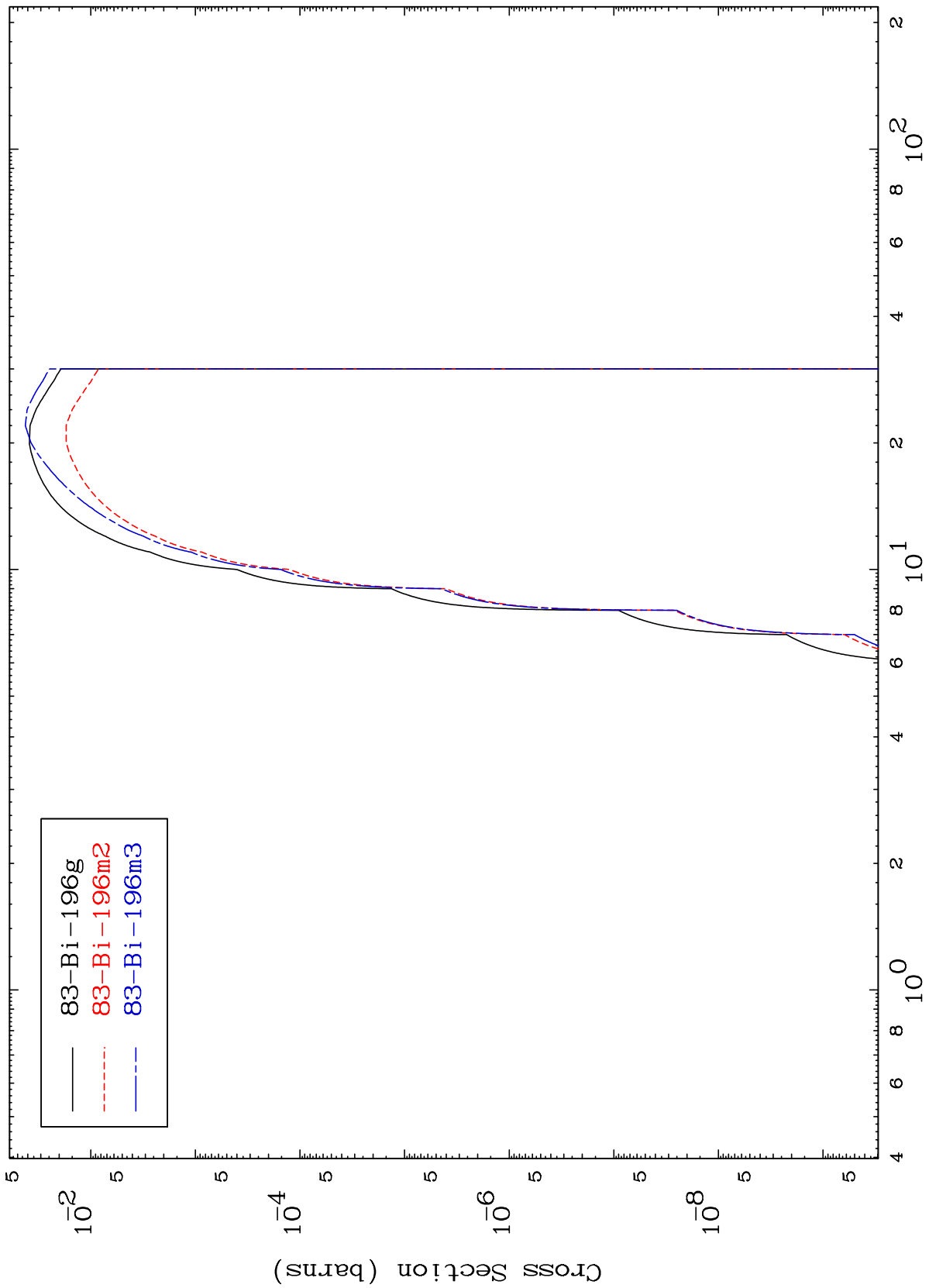
83-Bi-195

MAT 8283

(t,n') p

83-Bi-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

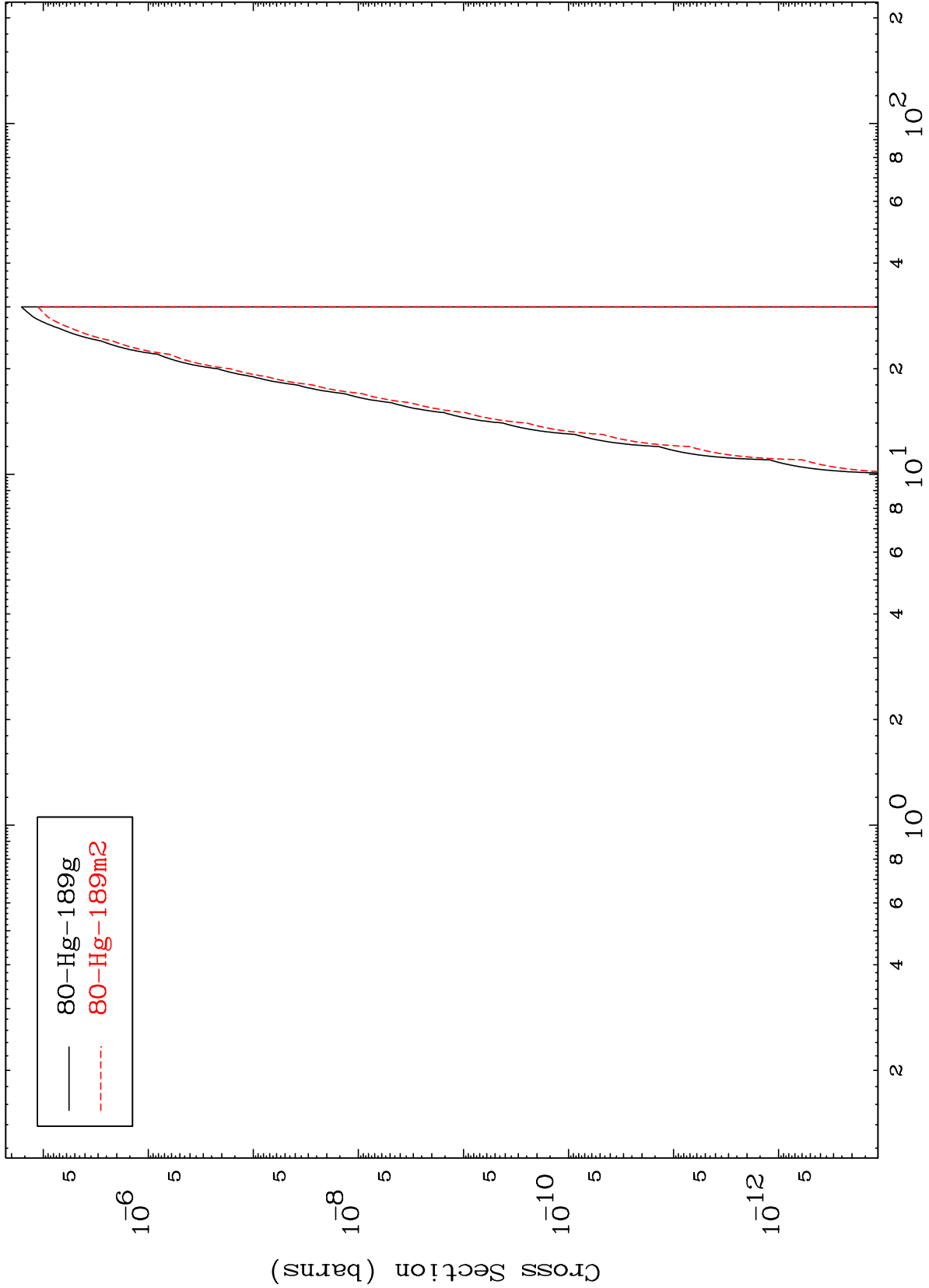
83-Bi-195

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(t,n') 2 $\alpha$

83-Bi-195

Radionuclide Production Cross Section



80-Hg-189g  
80-Hg-189m2

19

Incident Energy (MeV)

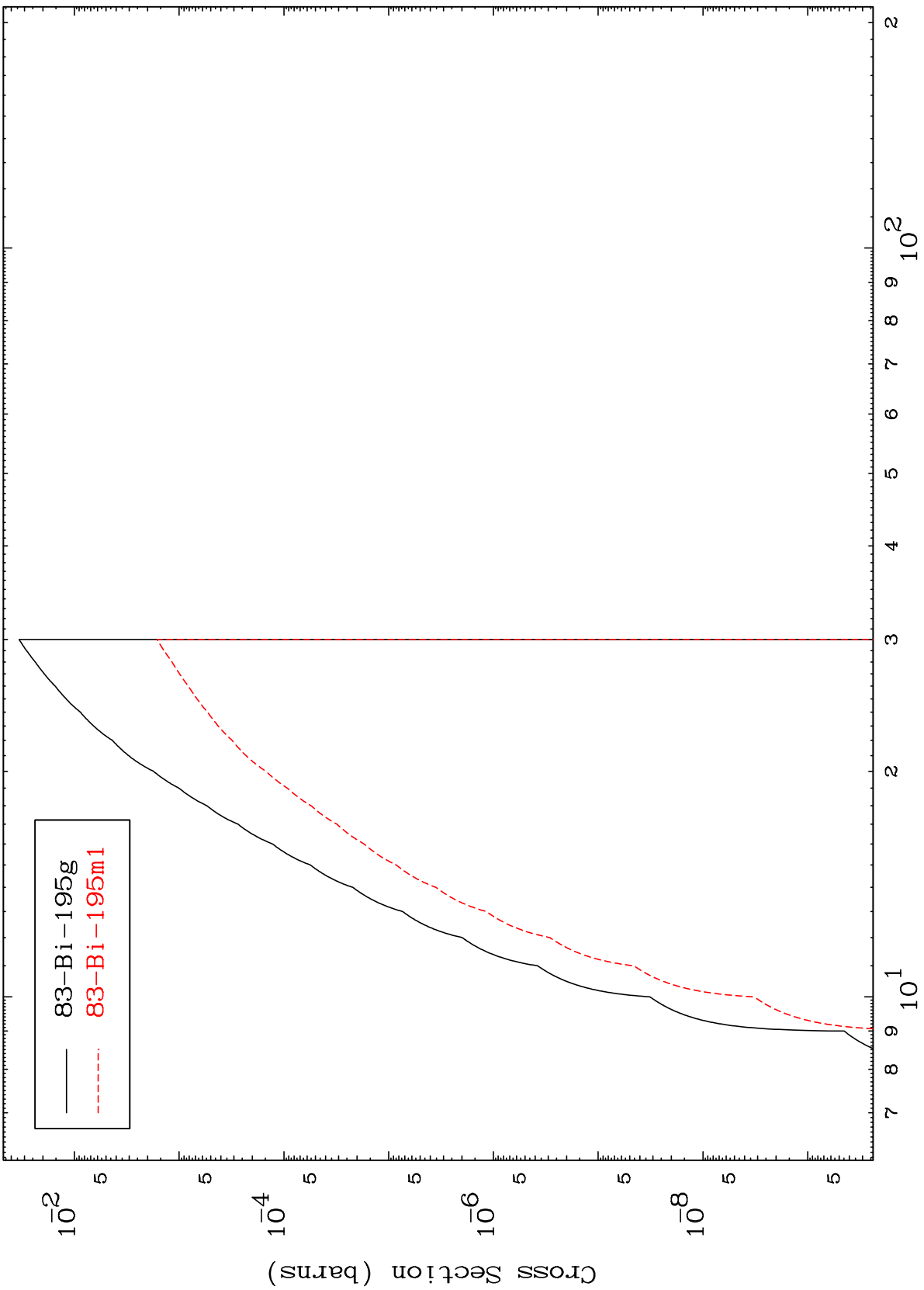
83-Bi-195

MAT 8283

(t,n') d

83-Bi-195

Radionuclide Production Cross Section



83-Bi-195g  
83-Bi-195m1

20

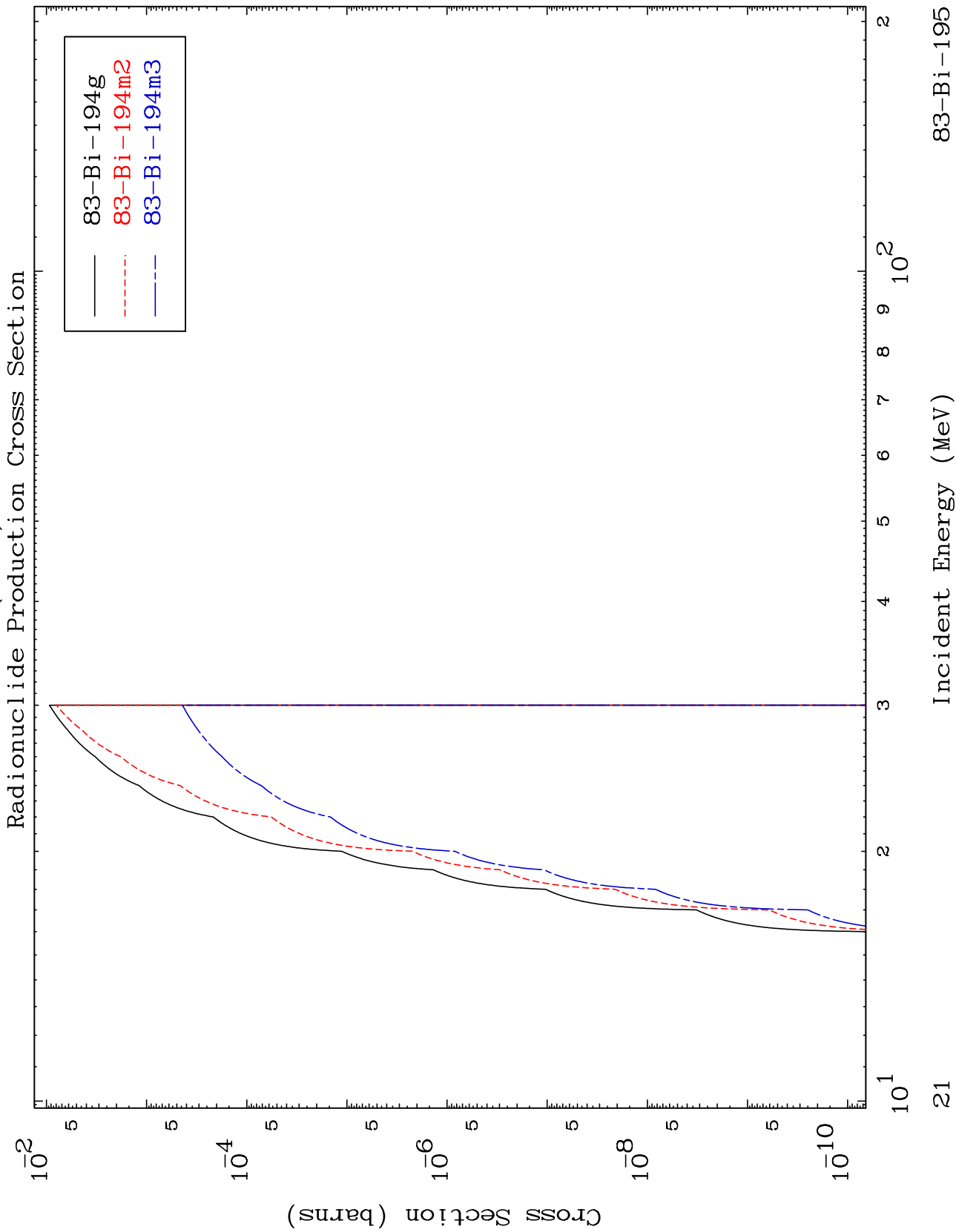
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t,n') t

83-Bi-195

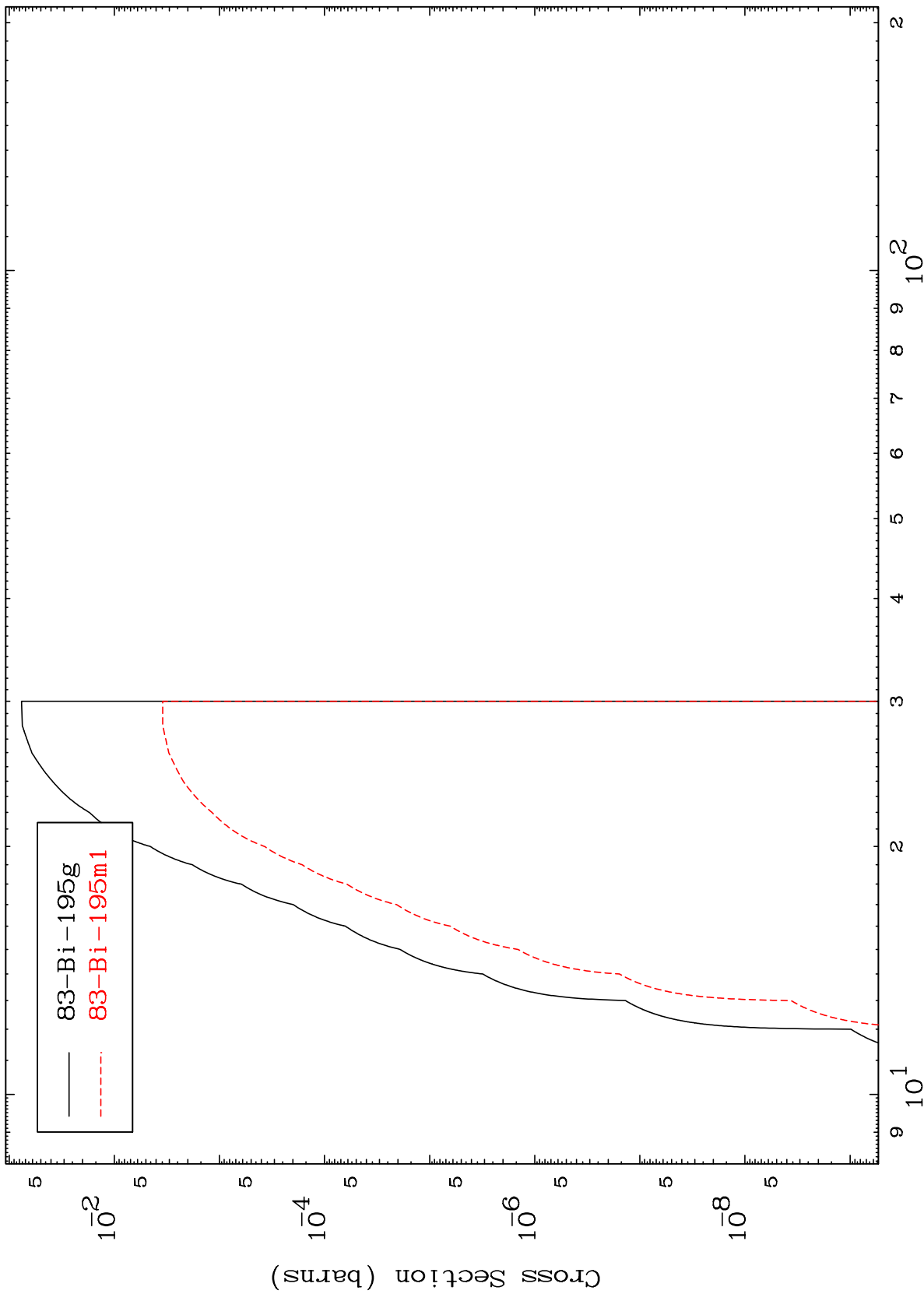


MAT 8283

(t,2n) p

83-Bi-195

Radionuclide Production Cross Section

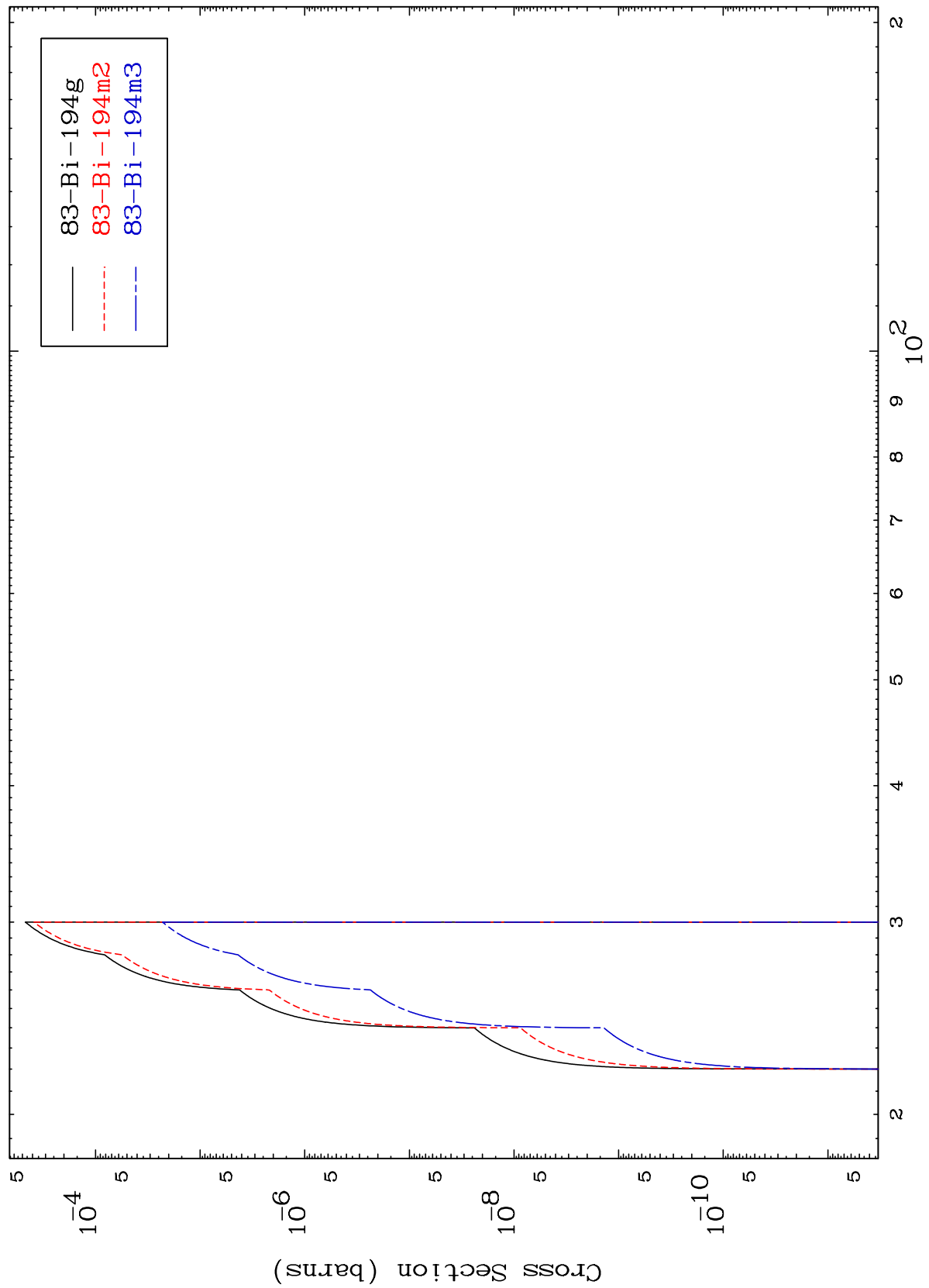


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Incident Energy (MeV)

83-Bi-195

Radionuclide Production Cross Section

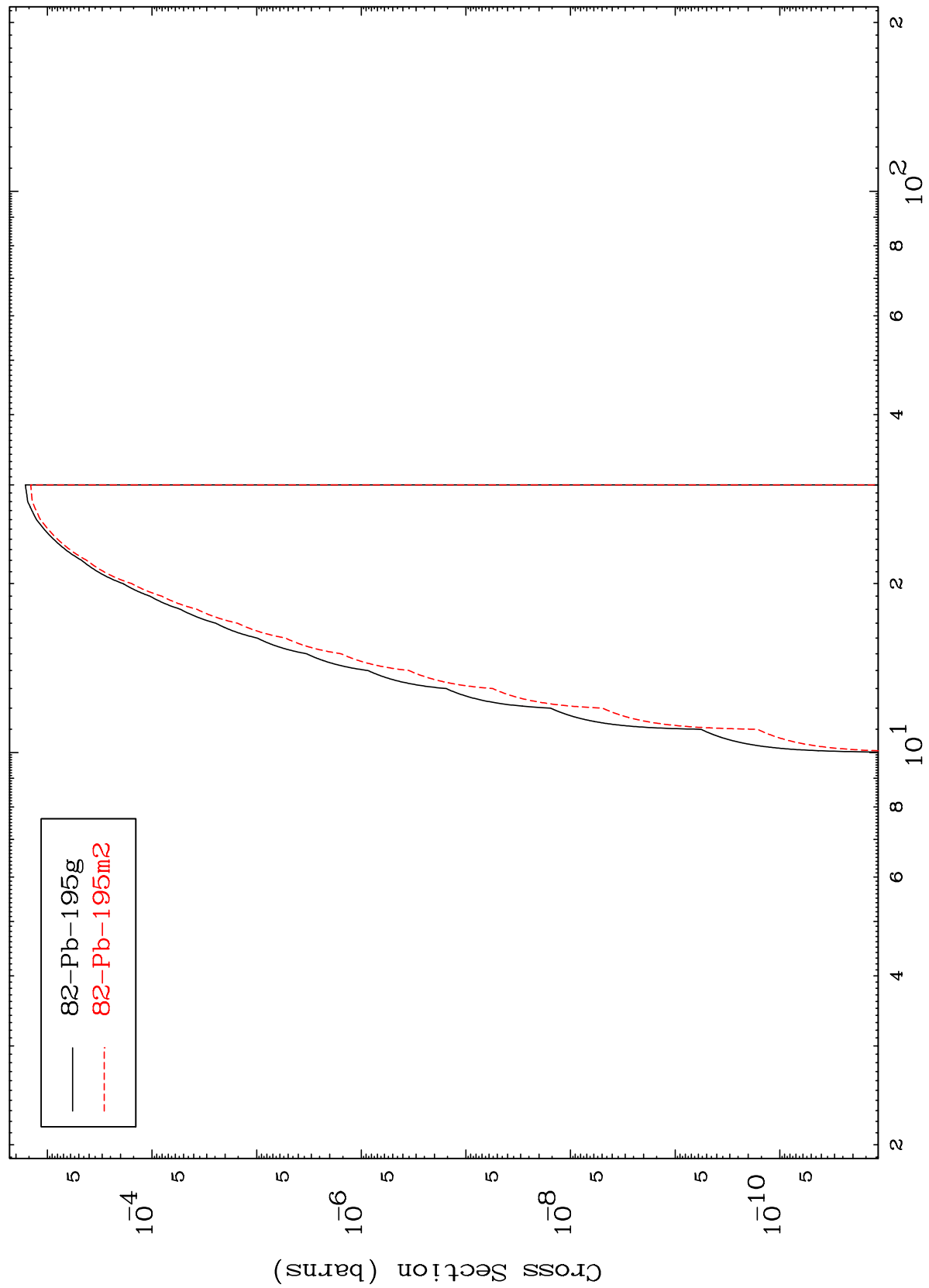




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83-Bi-195

(t,2n) p  
Radionuclide Production Cross Section



82-Pb-195g  
82-Pb-195m2

24

83-Bi-195

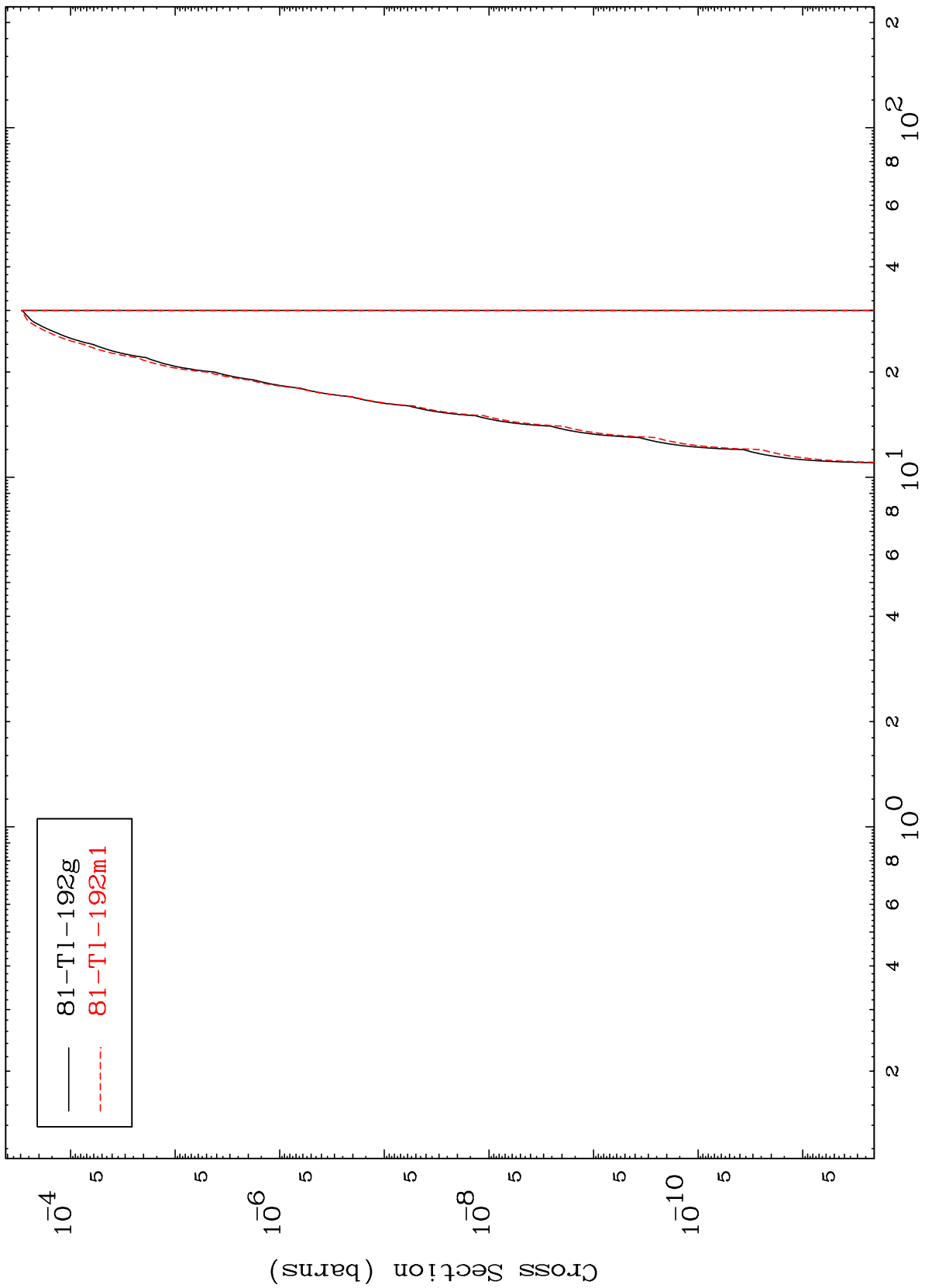
Incident Energy (MeV)

MAT 8283

(t,n') p  $\alpha$

83-Bi-195

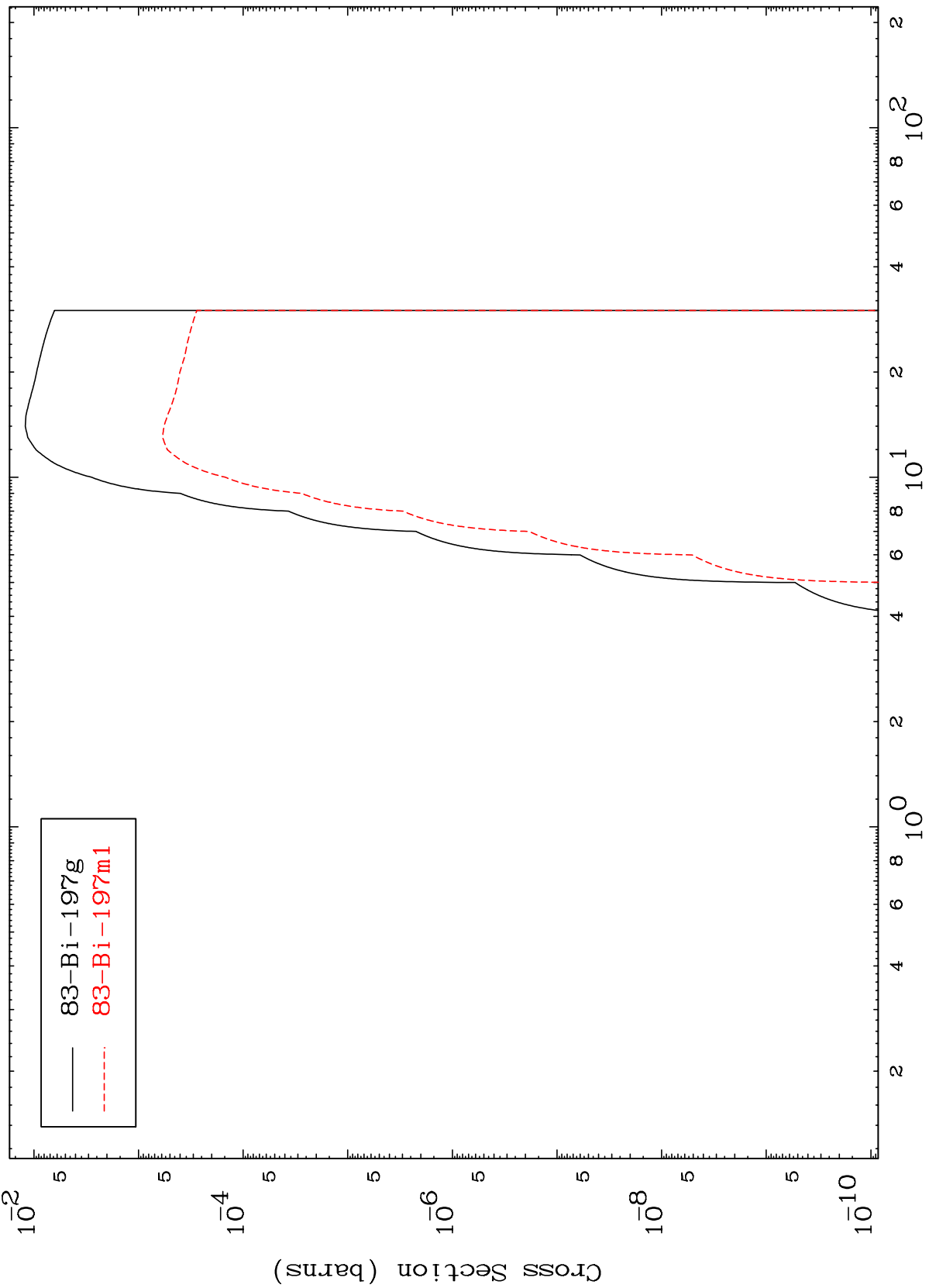
Radionuclide Production Cross Section



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83-Bi-195

Radionuclide Production Cross Section (t,p)



83-Bi-197g  
83-Bi-197m1

83-Bi-195

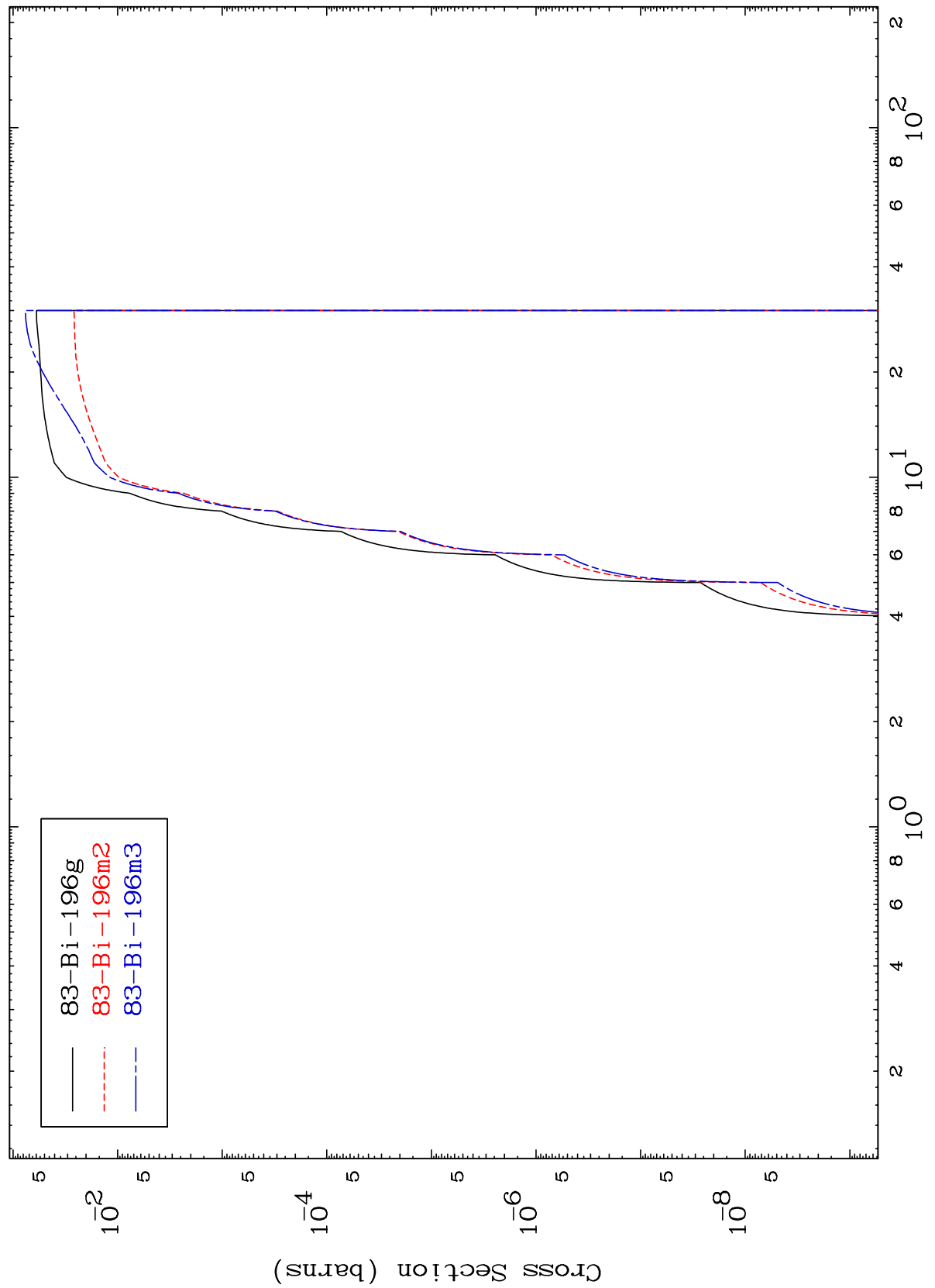
Incident Energy (MeV)

26

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83-Bi-195

(t,d)  
Radionuclide Production Cross Section



83-Bi-195

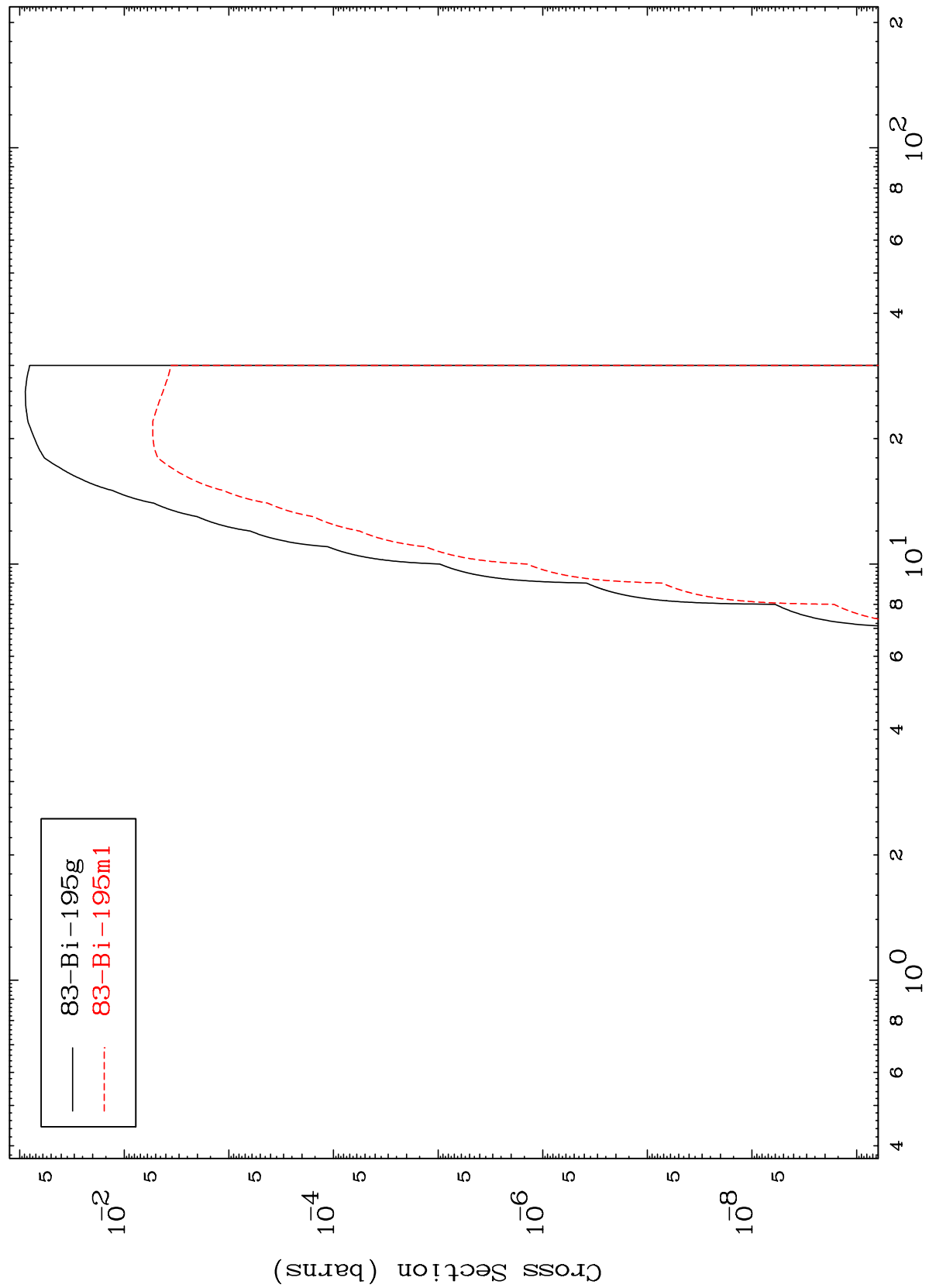
Incident Energy (MeV)

27

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83-Bi-195

(t, t)  
Radionuclide Production Cross Section



83-Bi-195g  
83-Bi-195m1

83-Bi-195

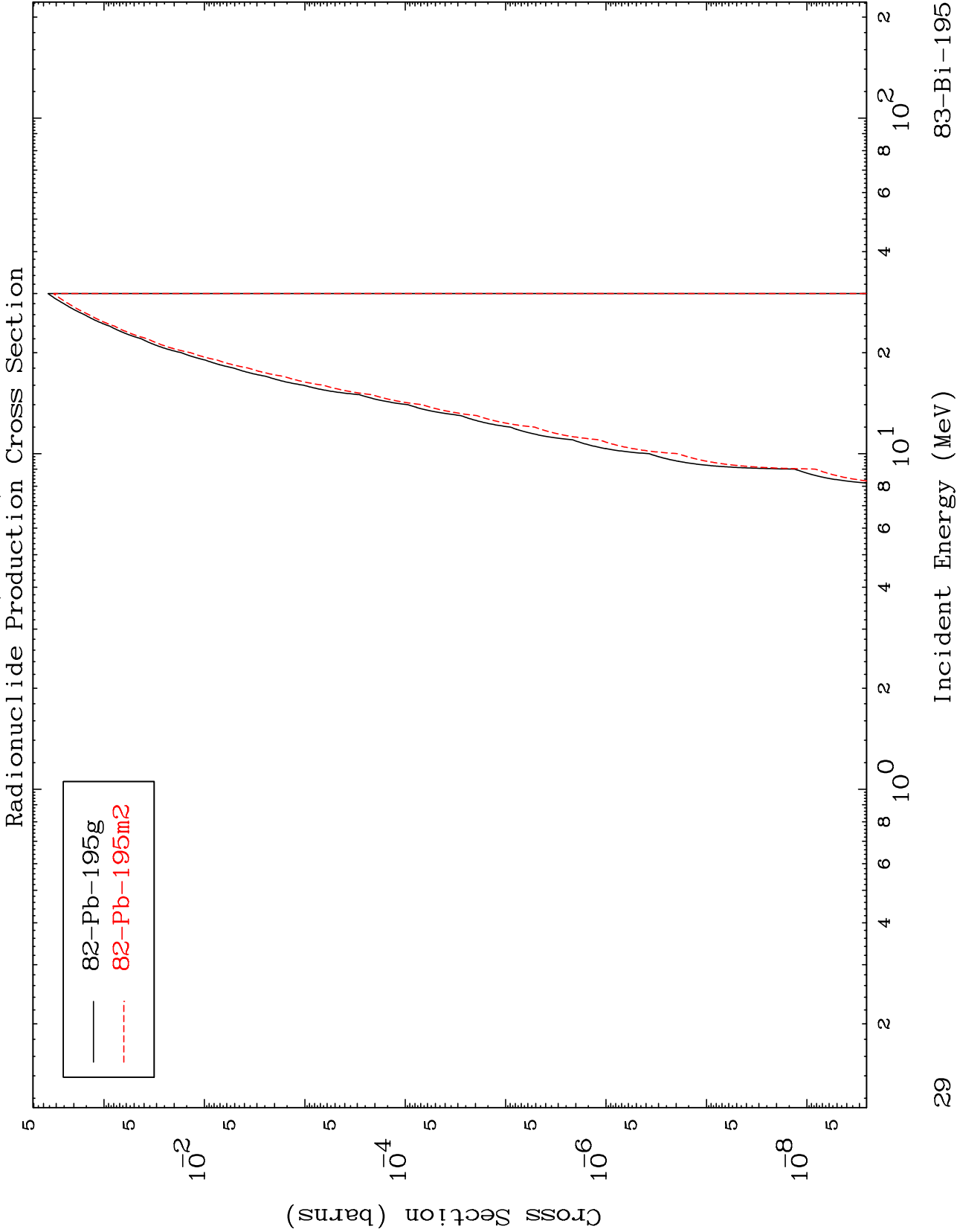
Incident Energy (MeV)

28

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(t,He-3)

83-Bi-195



29

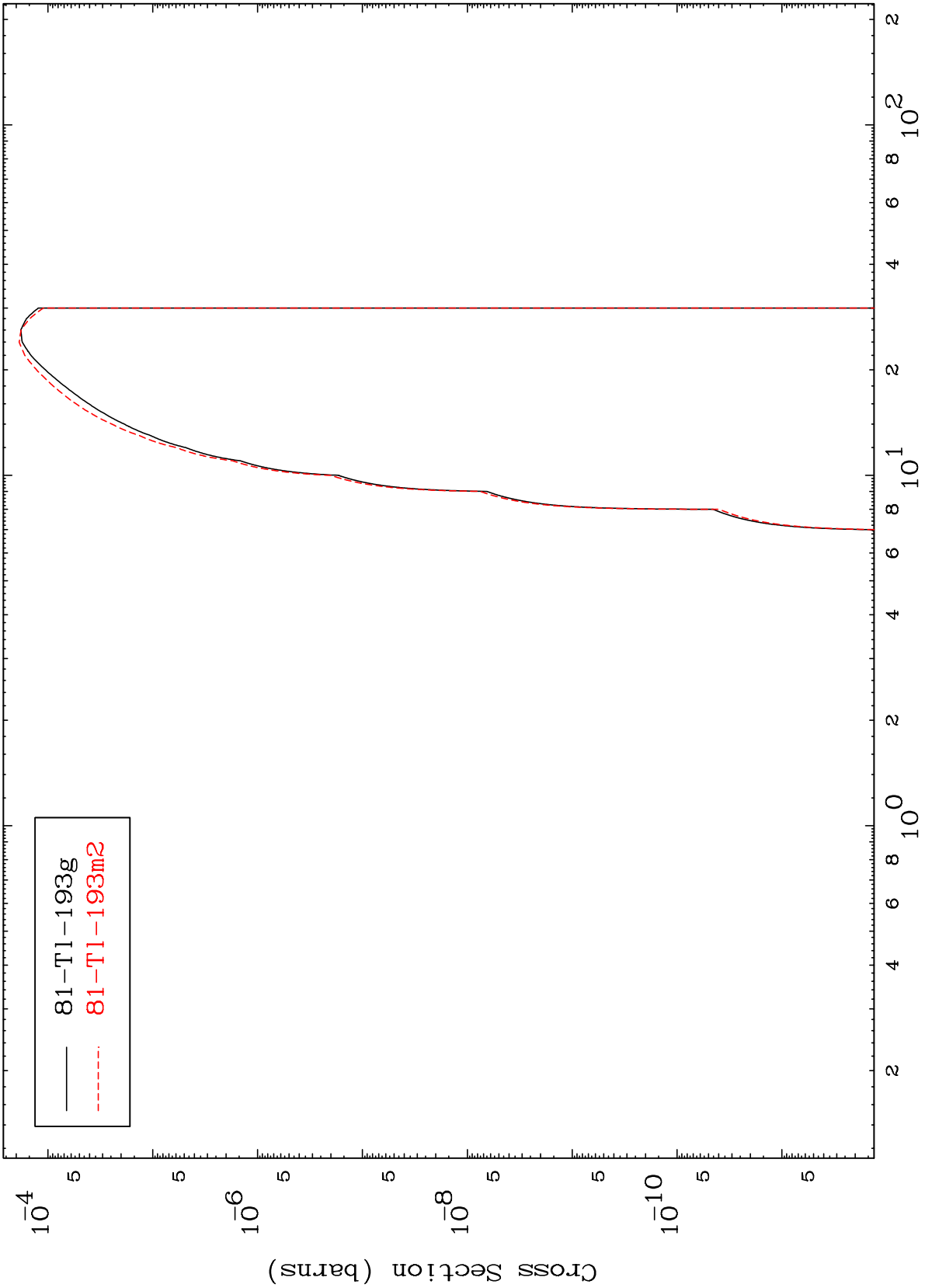
83-Bi-195

MAT 8283

(t,p)  $\alpha$

83-Bi-195

Radionuclide Production Cross Section

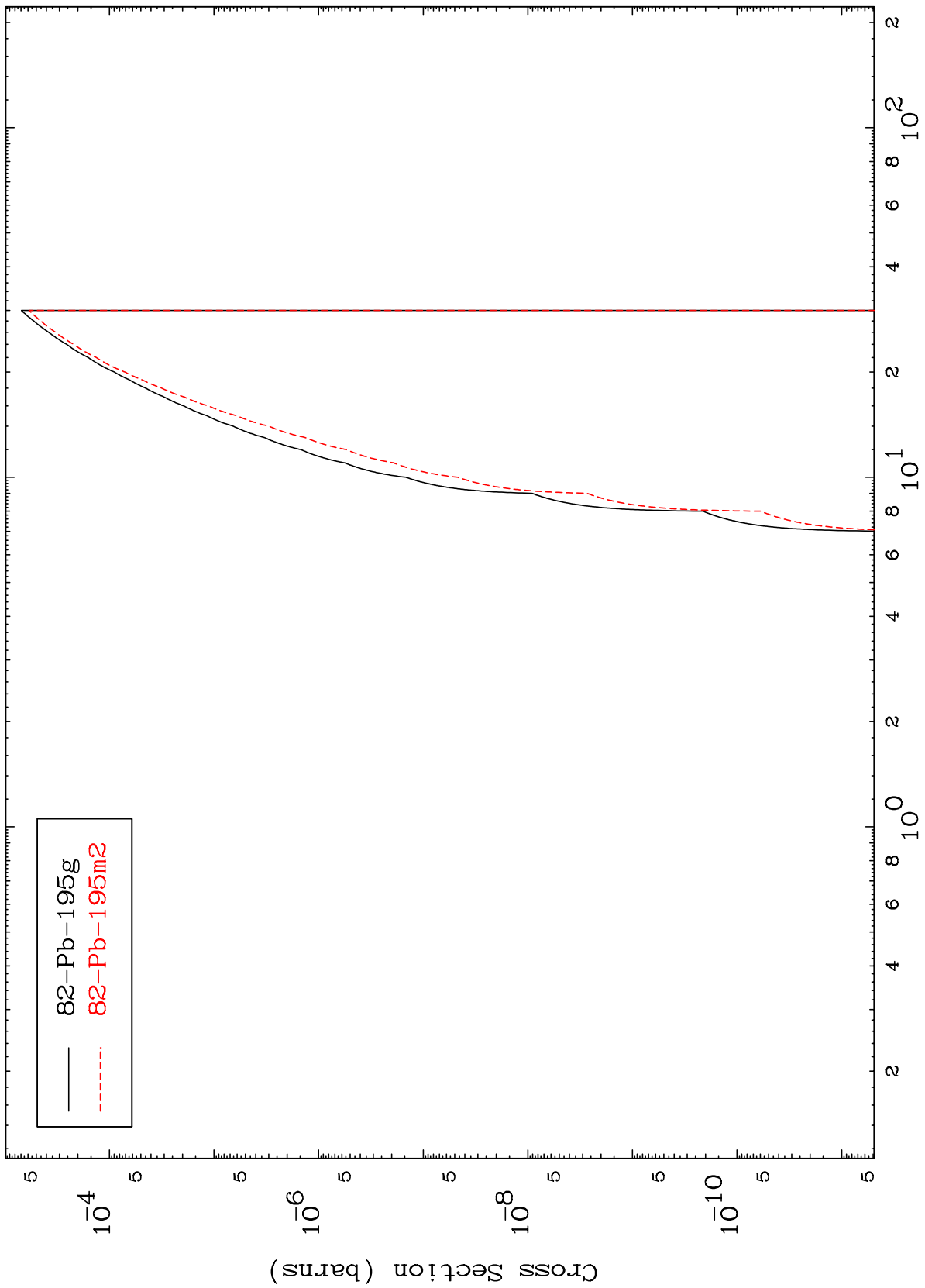


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(t,p) d

83-Bi-195

Radionuclide Production Cross Section



— 82-Pb-195g  
- - - 82-Pb-195m2



MAT 8283

(t,d)  $\alpha$

83-Bi-195

Radionuclide Production Cross Section

