

Program EVALPLOT  
(Version 2021-1)

by

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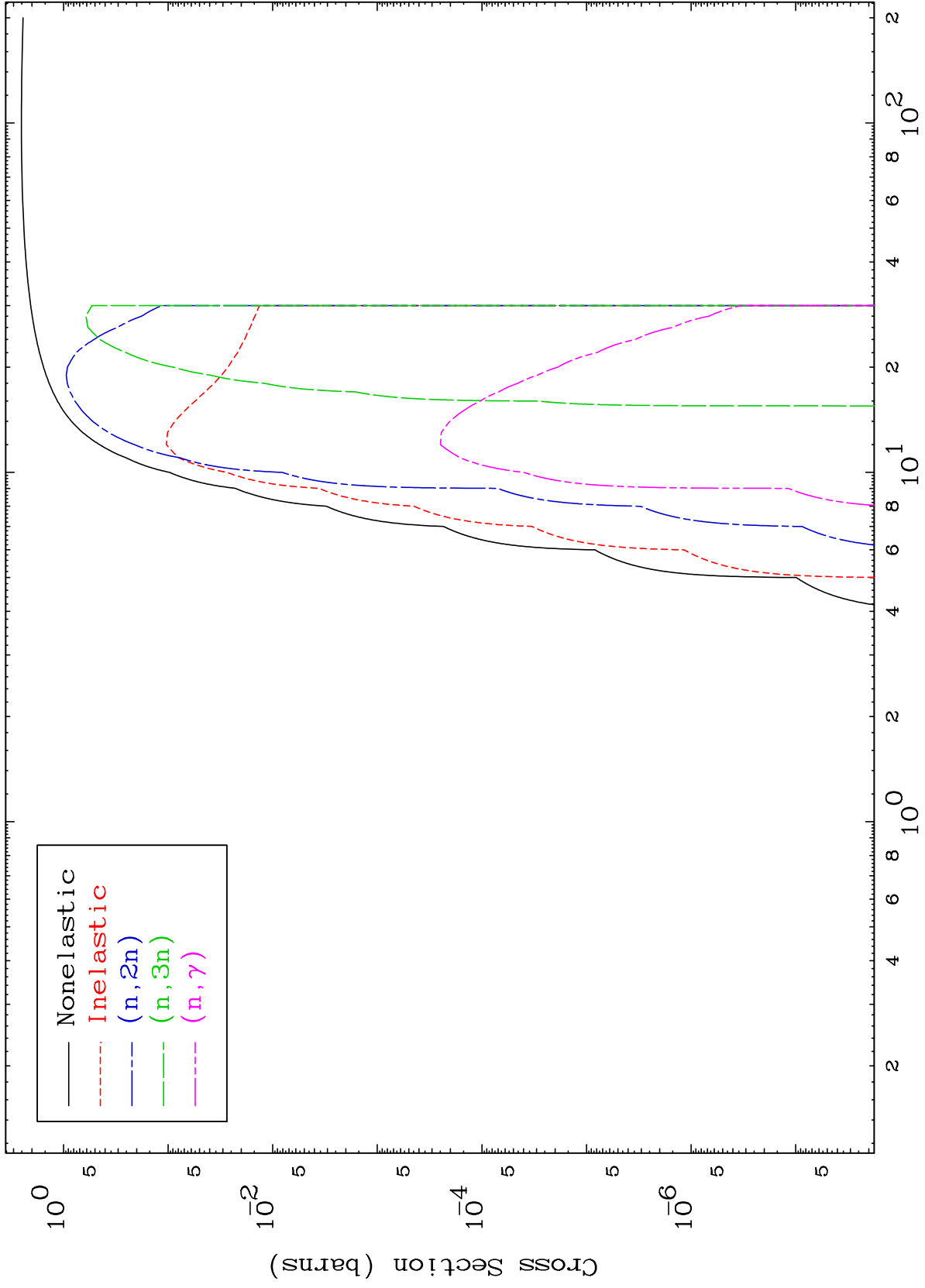
Press Mouse Button to Start

MAT 8089

Triton Major

81-Tl-191

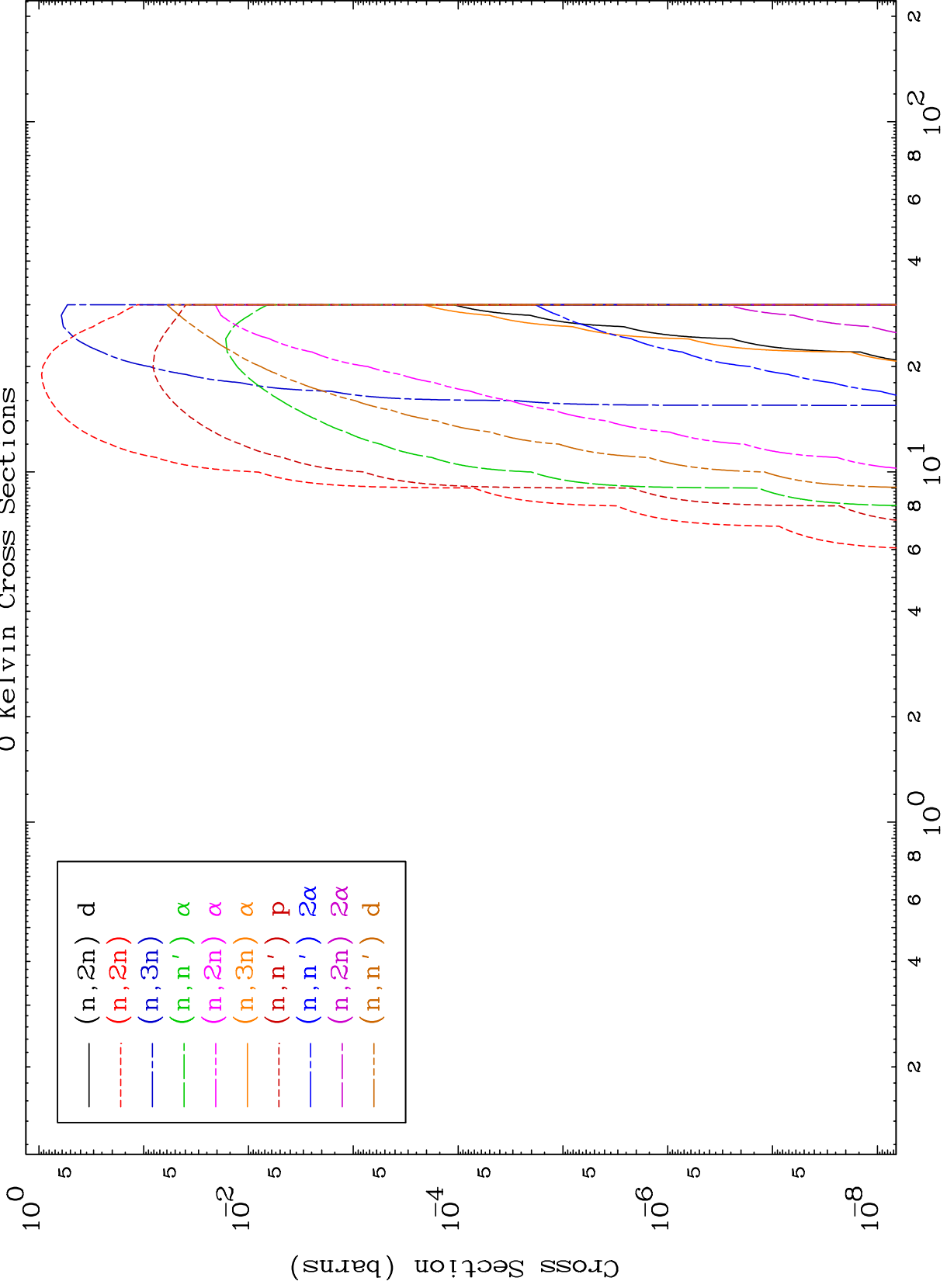
0 Kelvin Cross Sections

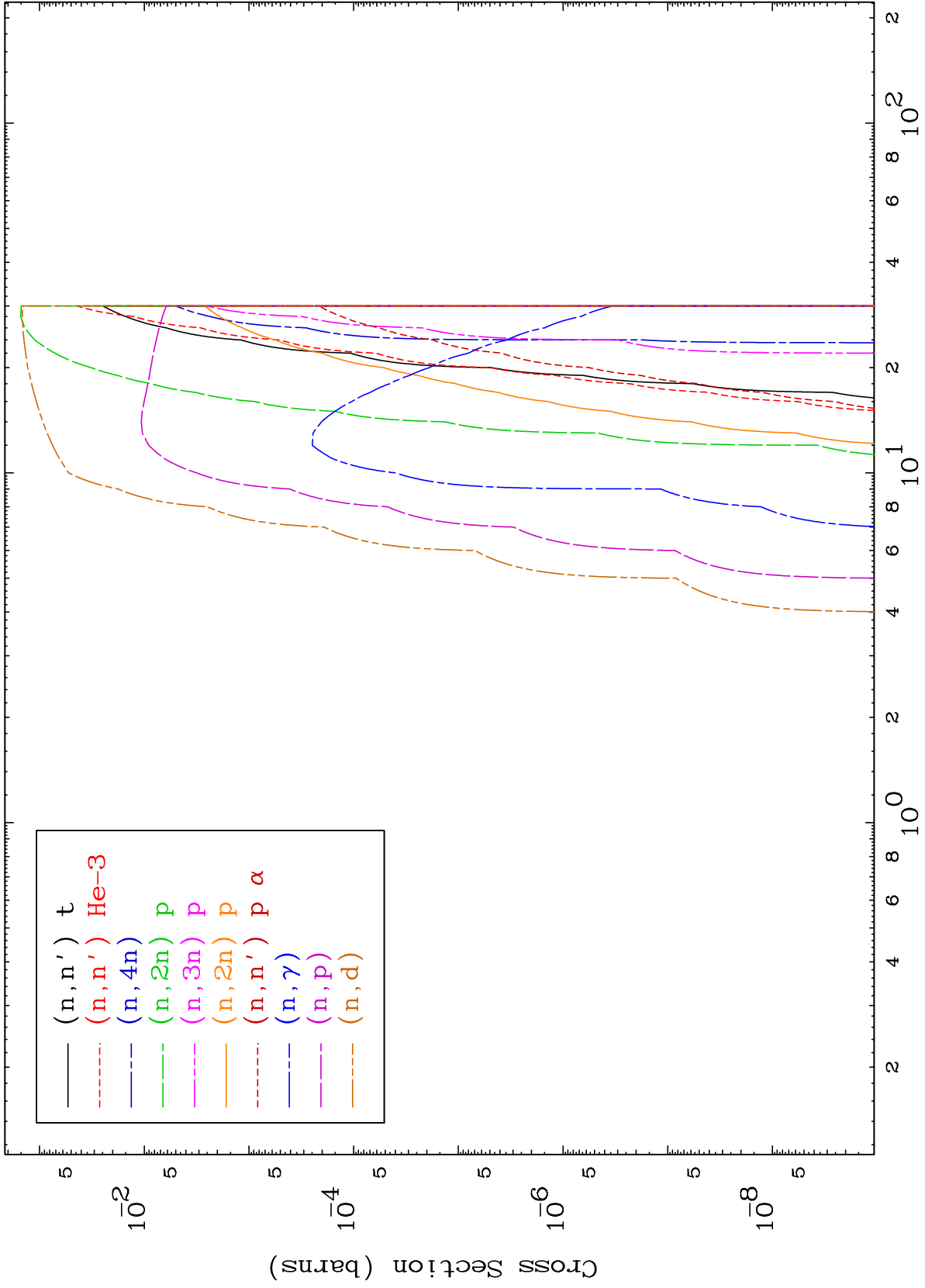


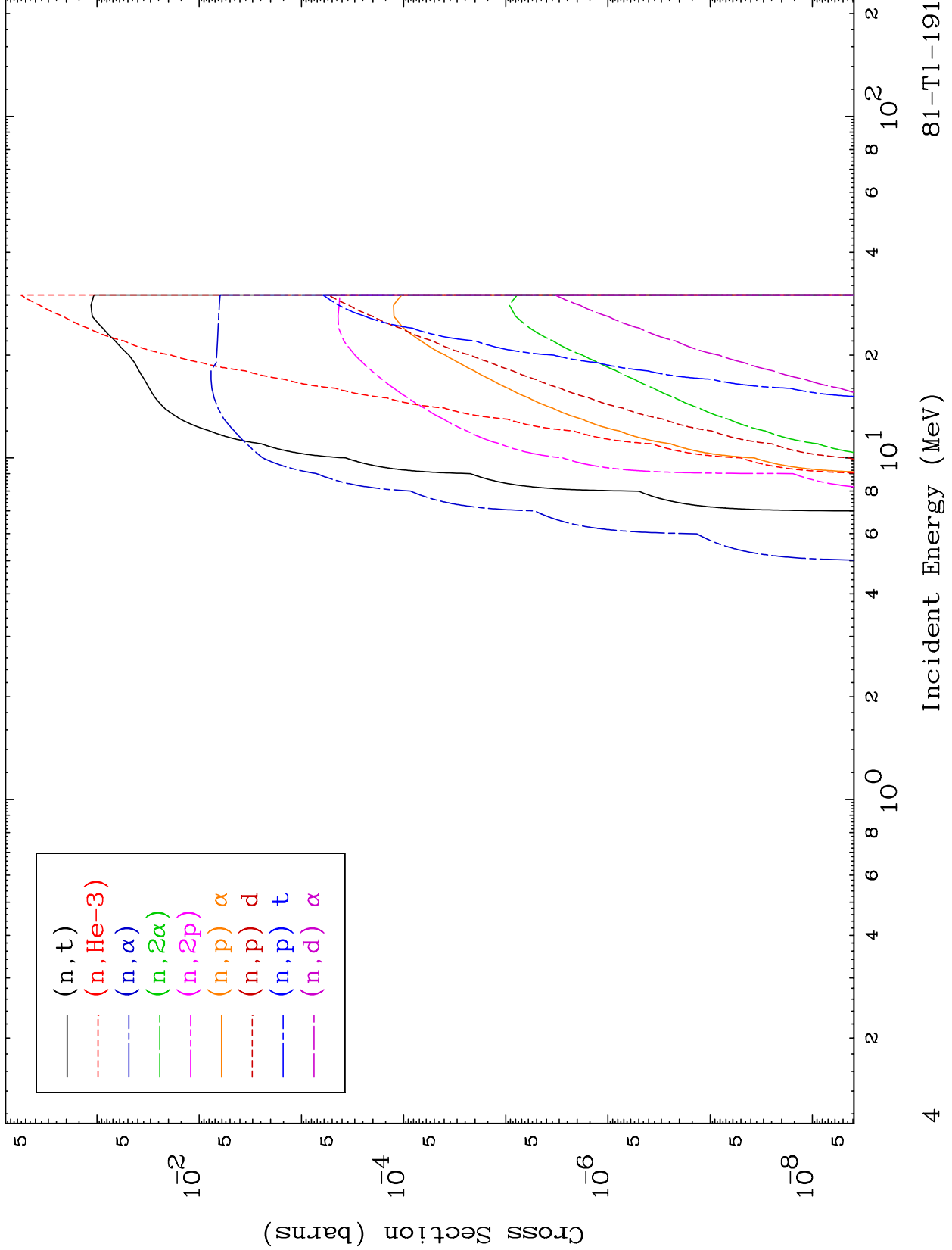
MAT 8089

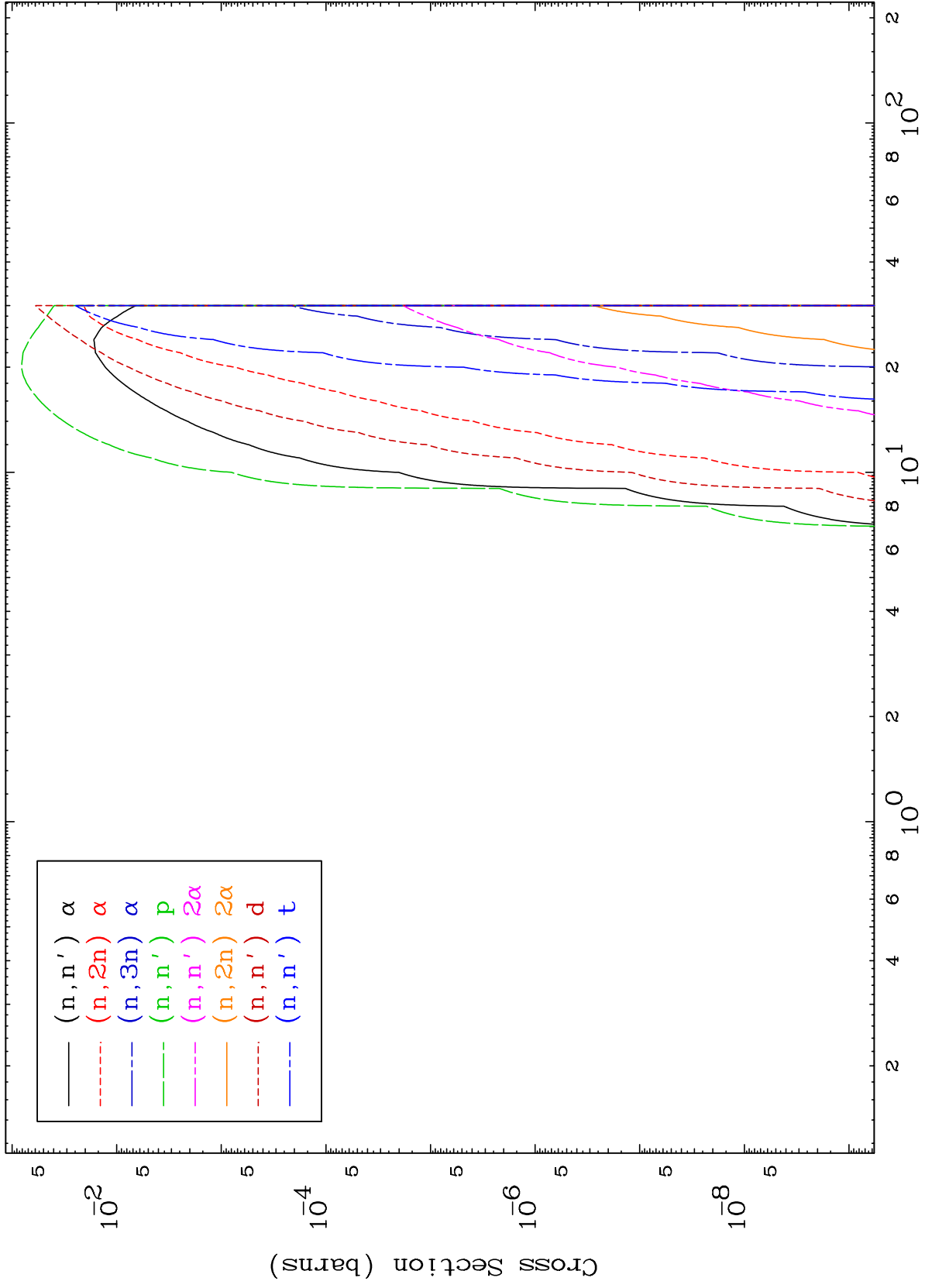
Triton Neutron Absorption  
0 Kelvin Cross Sections

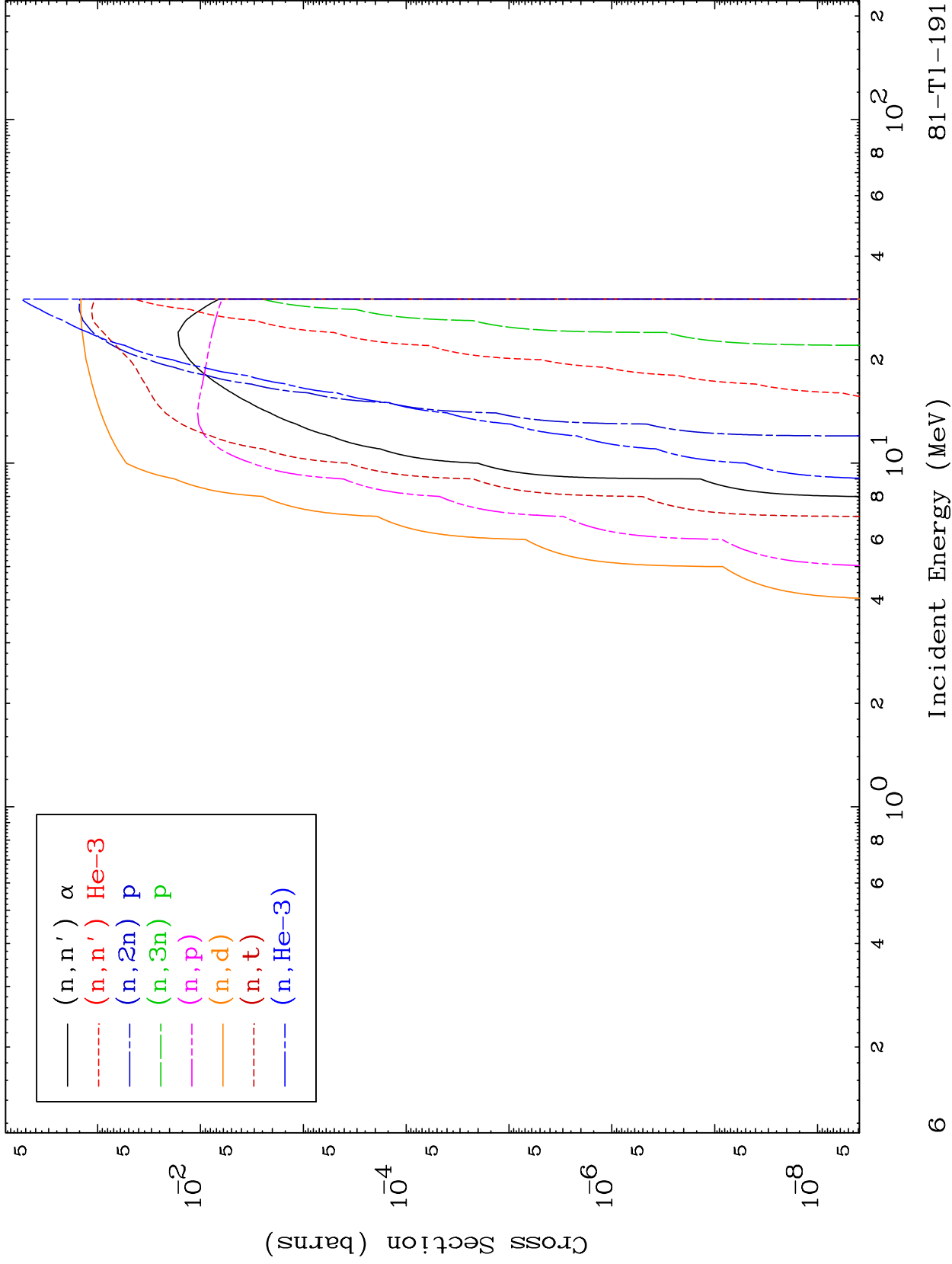
81-Tl-191

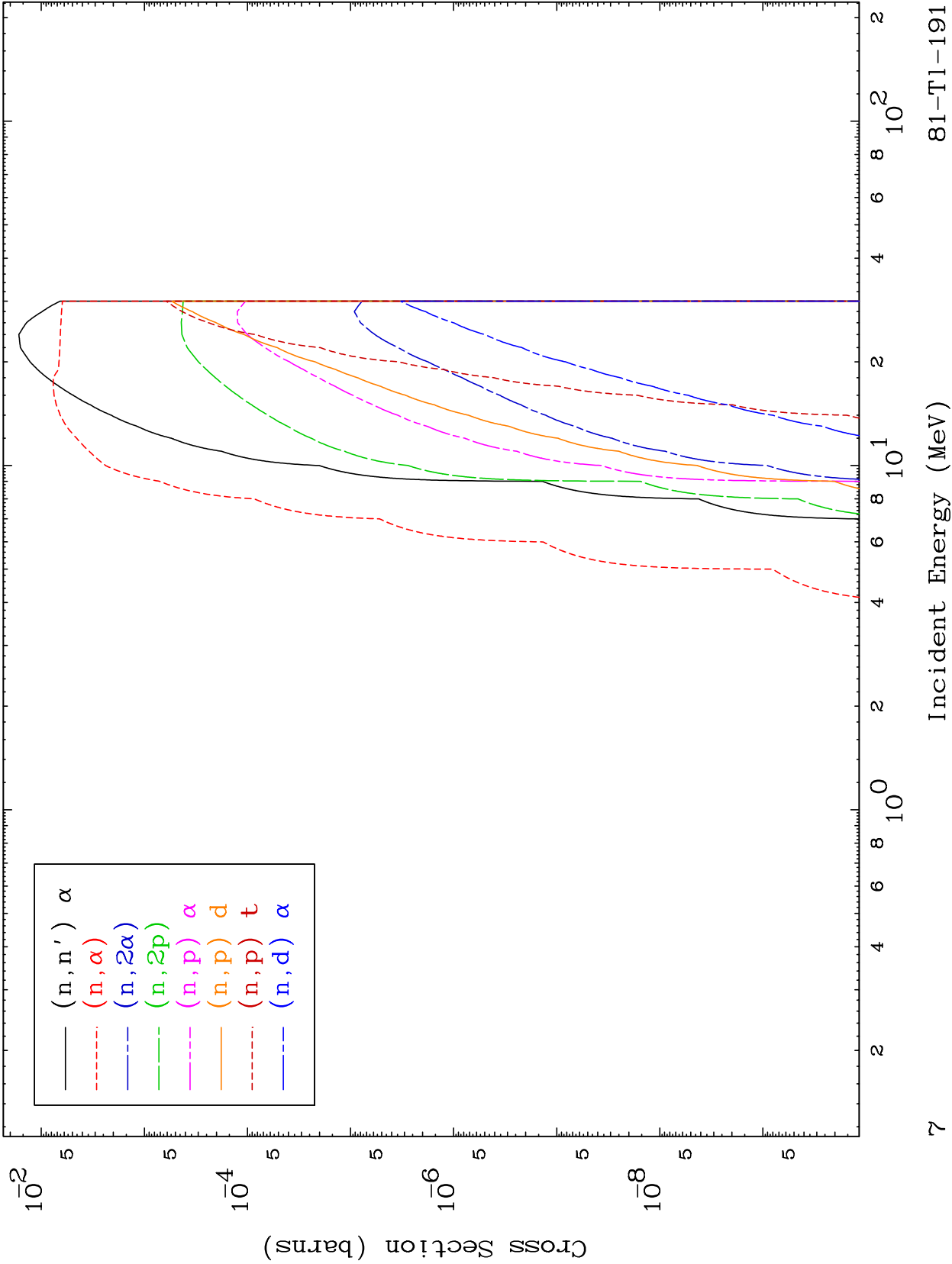










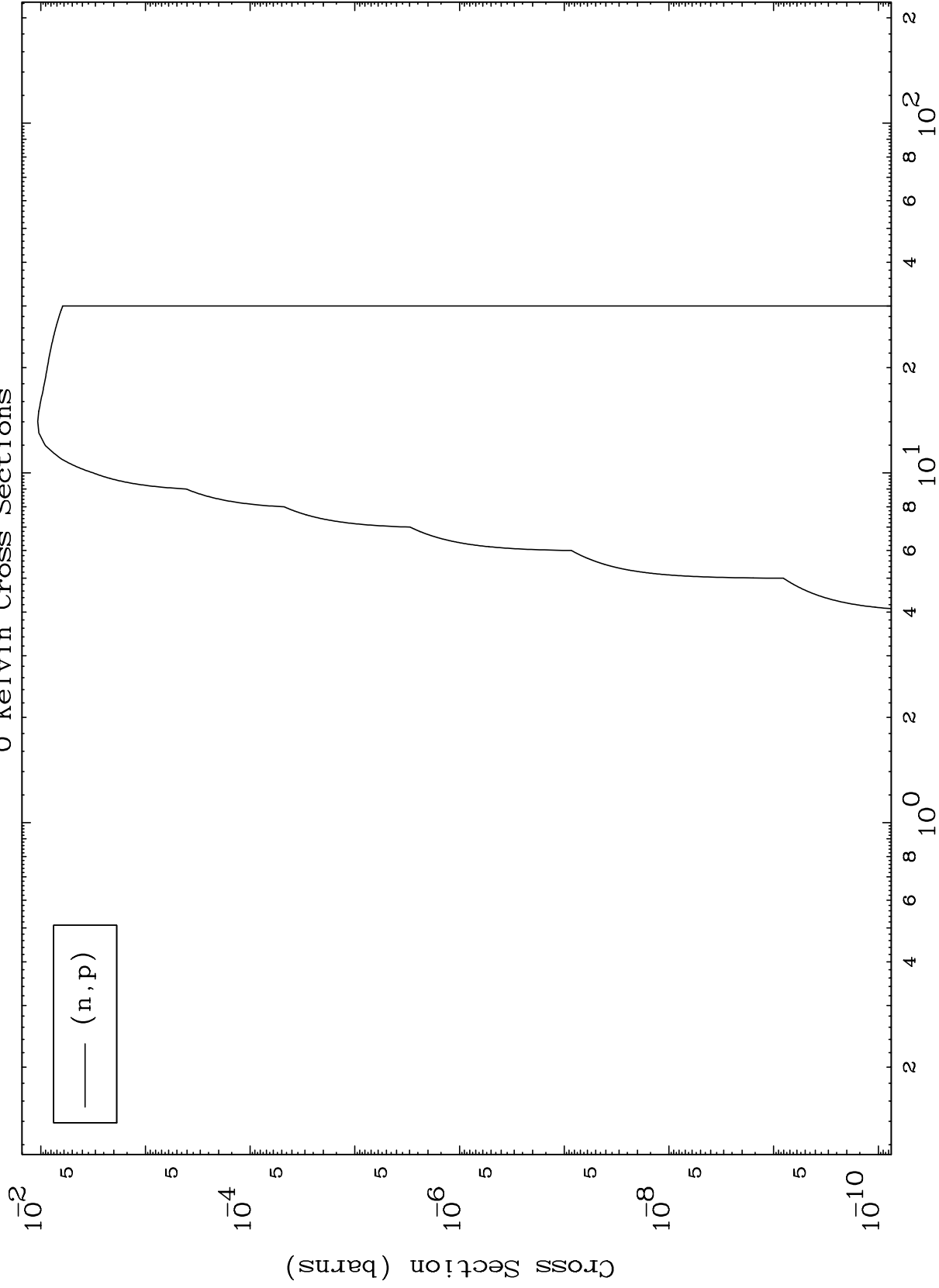


MAT 8089

81-Tl-191

(t,p) Levels

0 Kelvin Cross Sections

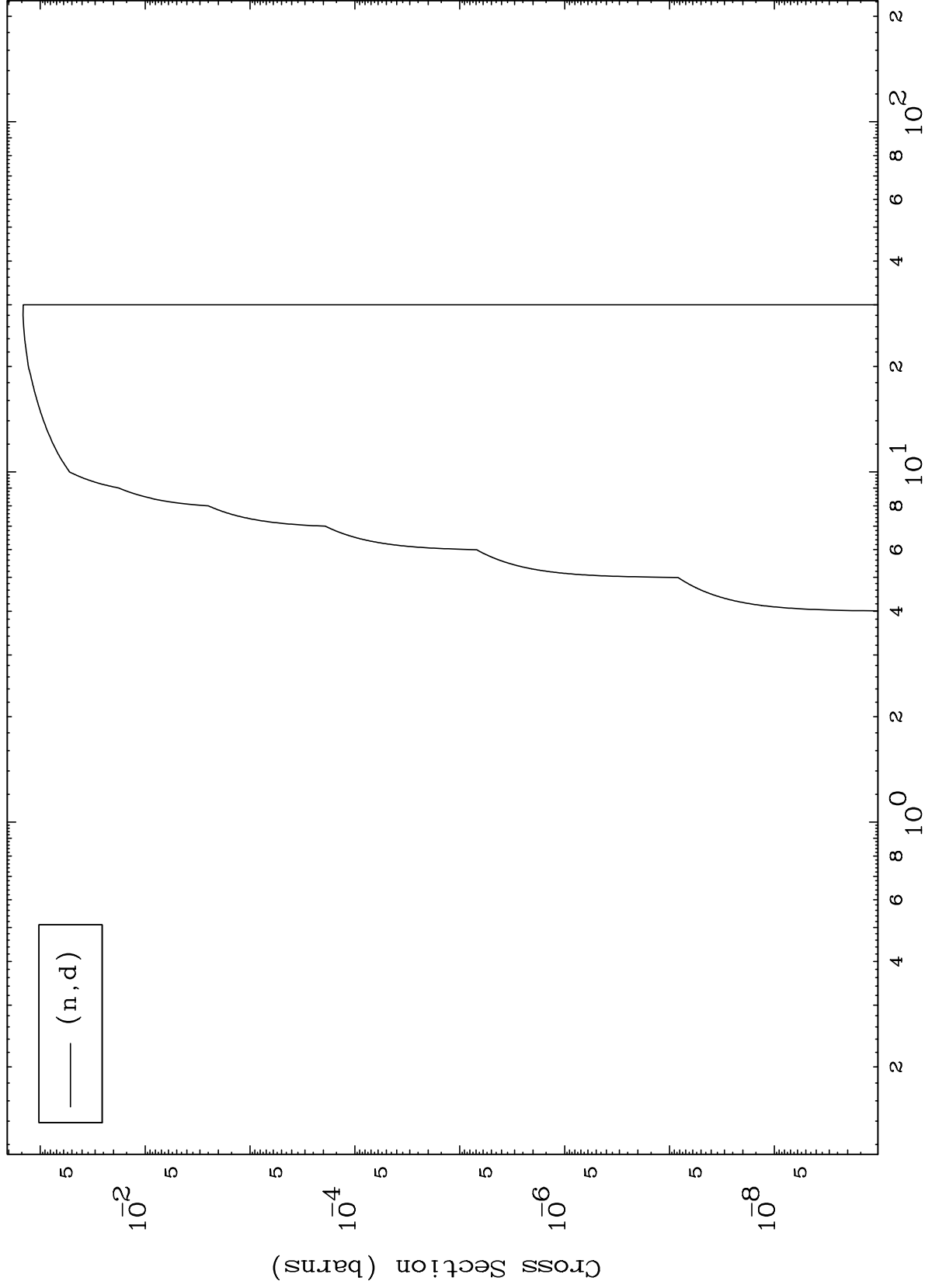


MAT 8089

(t,d) Levels

81-Tl-191

0 Kelvin Cross Sections

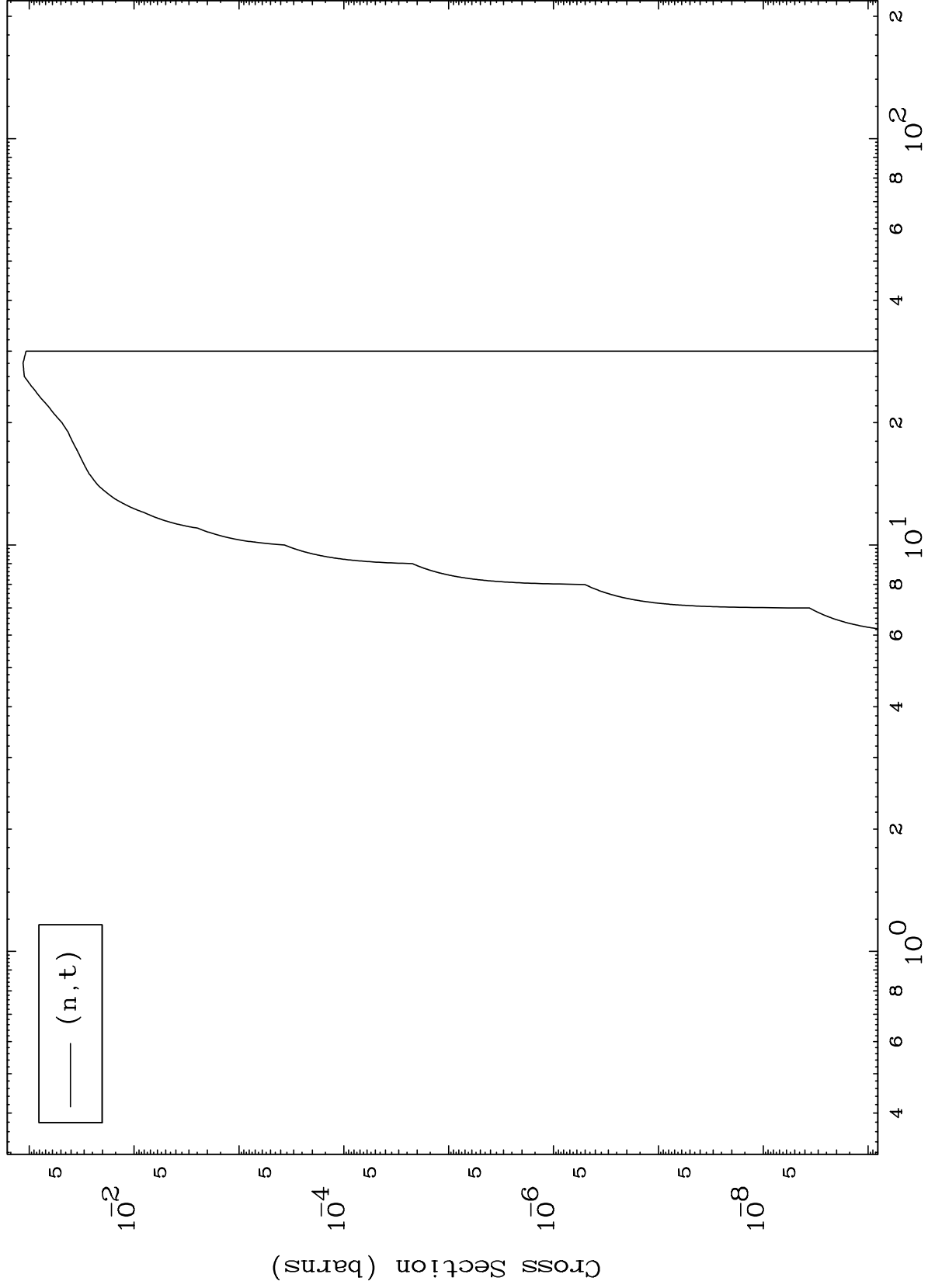


MAT 8089

(t, t) Levels

81-Tl-191

0 Kelvin Cross Sections



10

Incident Energy (MeV)

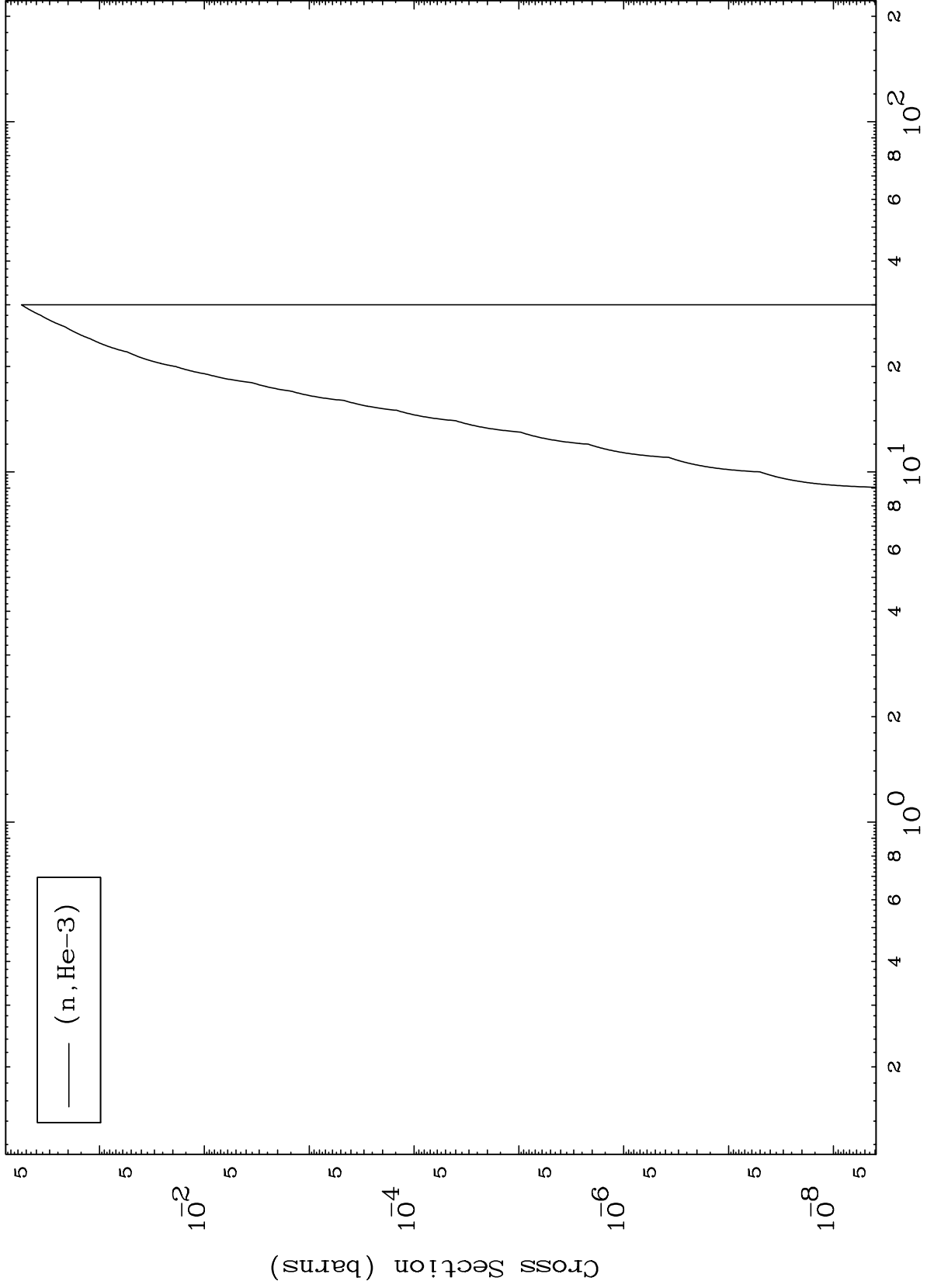
81-Tl-191

MAT 8089

(t,He3) Levels

81-Tl-191

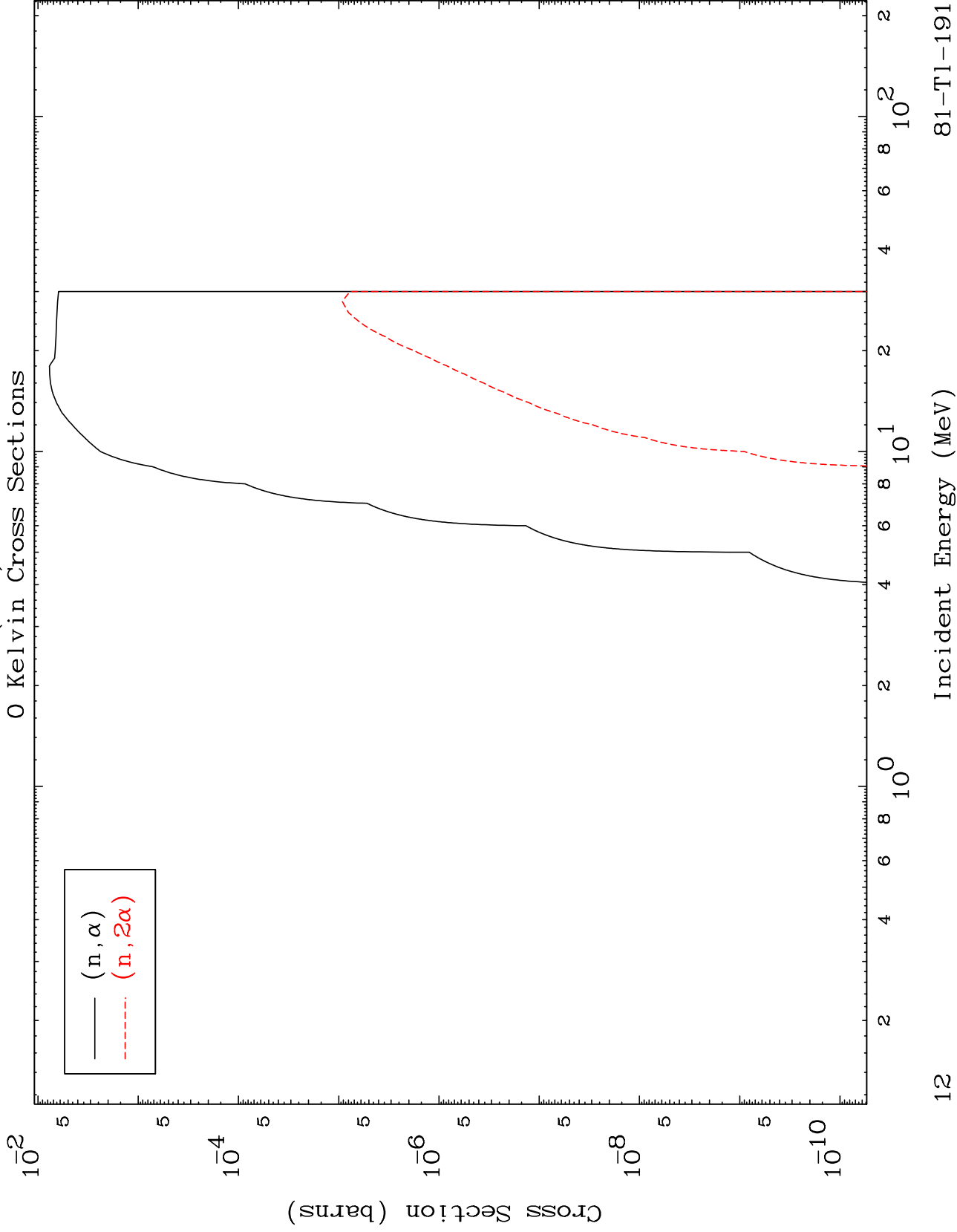
0 Kelvin Cross Sections



MAT 8089

(t,  $\alpha$ ) Levels

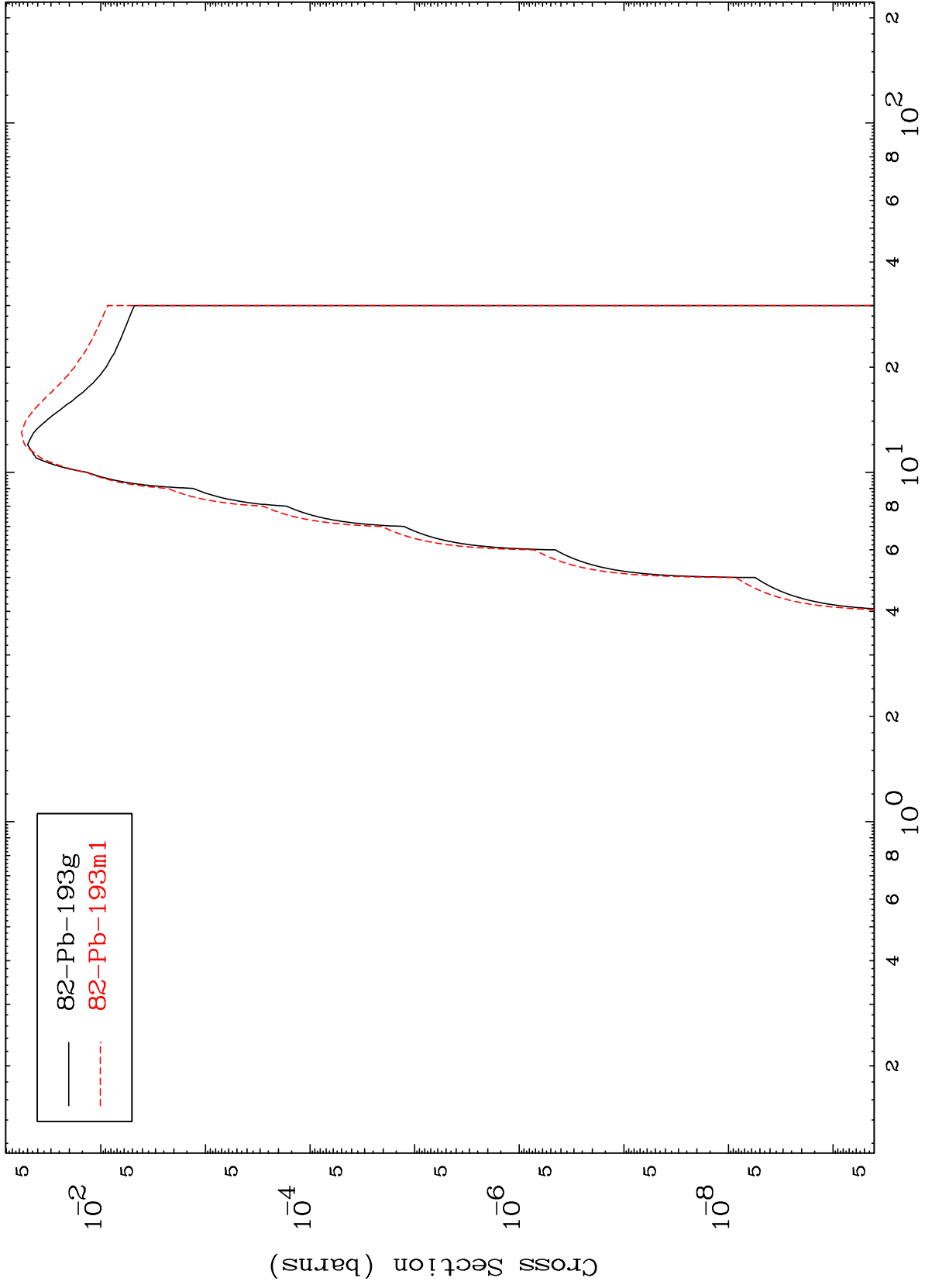
81-Tl-191



MAT 8089

81-Tl-191

Inelastic  
Radionuclide Production Cross Section



— 82-Pb-193g  
- - - 82-Pb-193m1

81-Tl-191

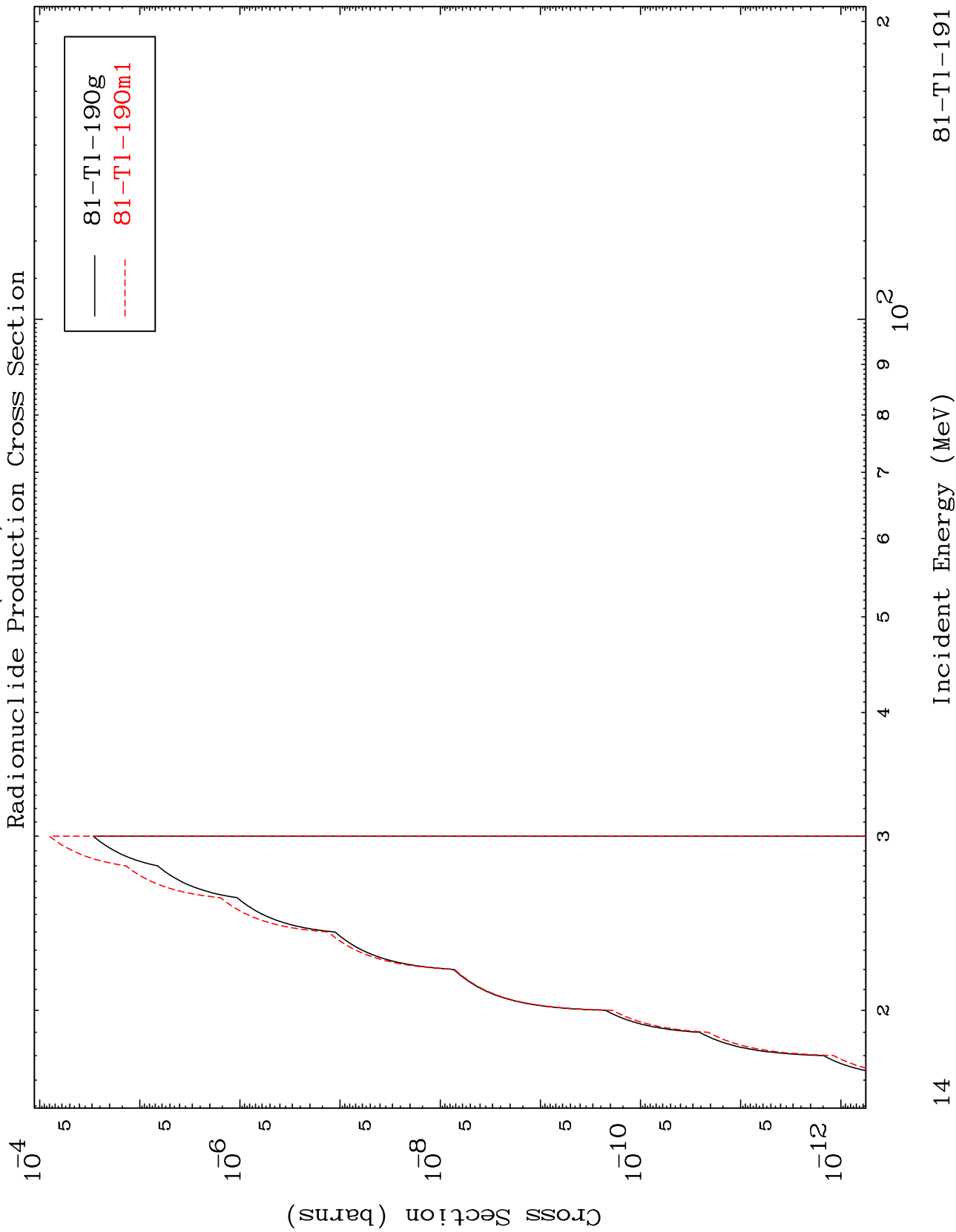
Incident Energy (MeV)

13

MAT 8089

(n,2n) d

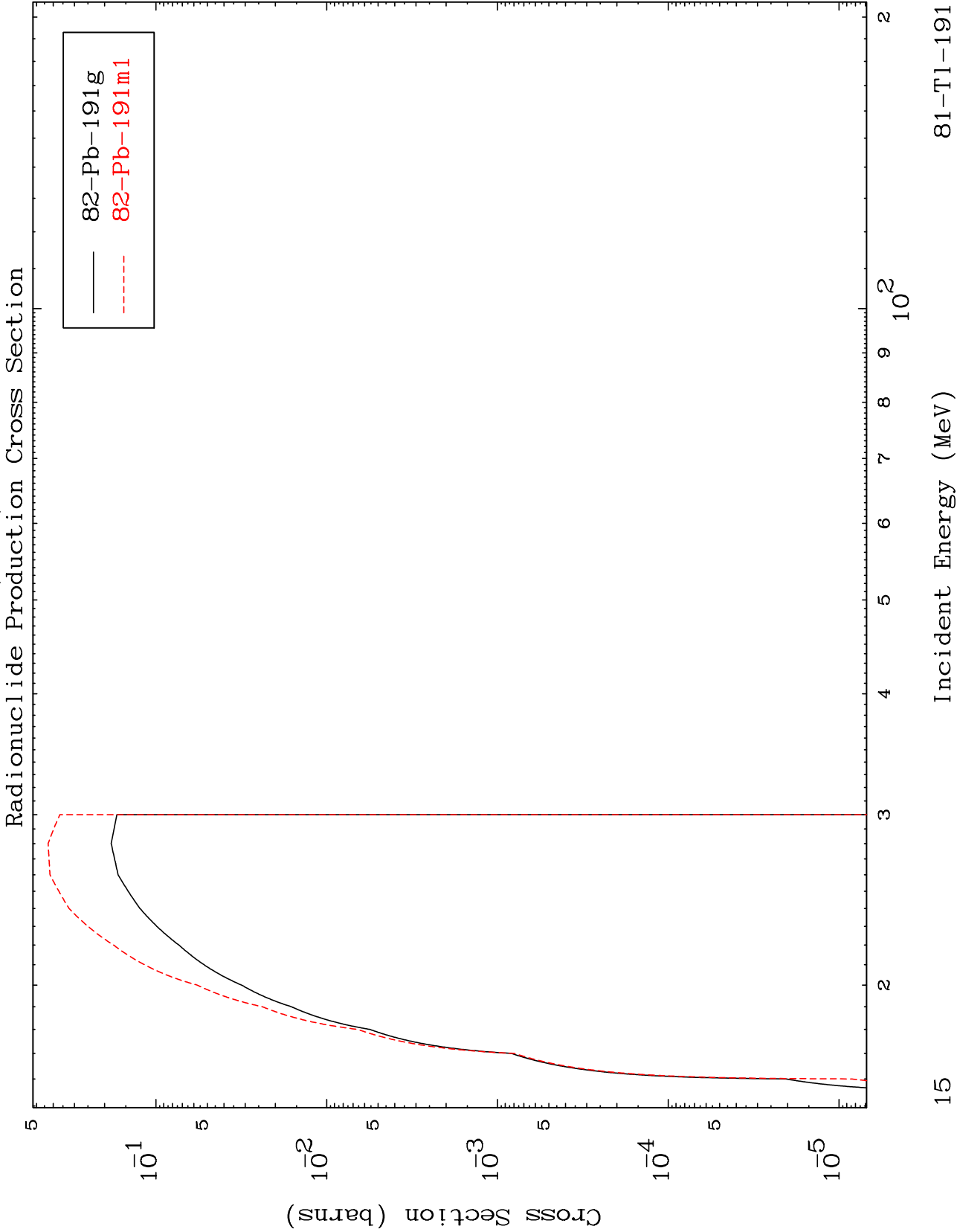
81-Tl-191



14

Incident Energy (MeV)

81-Tl-191

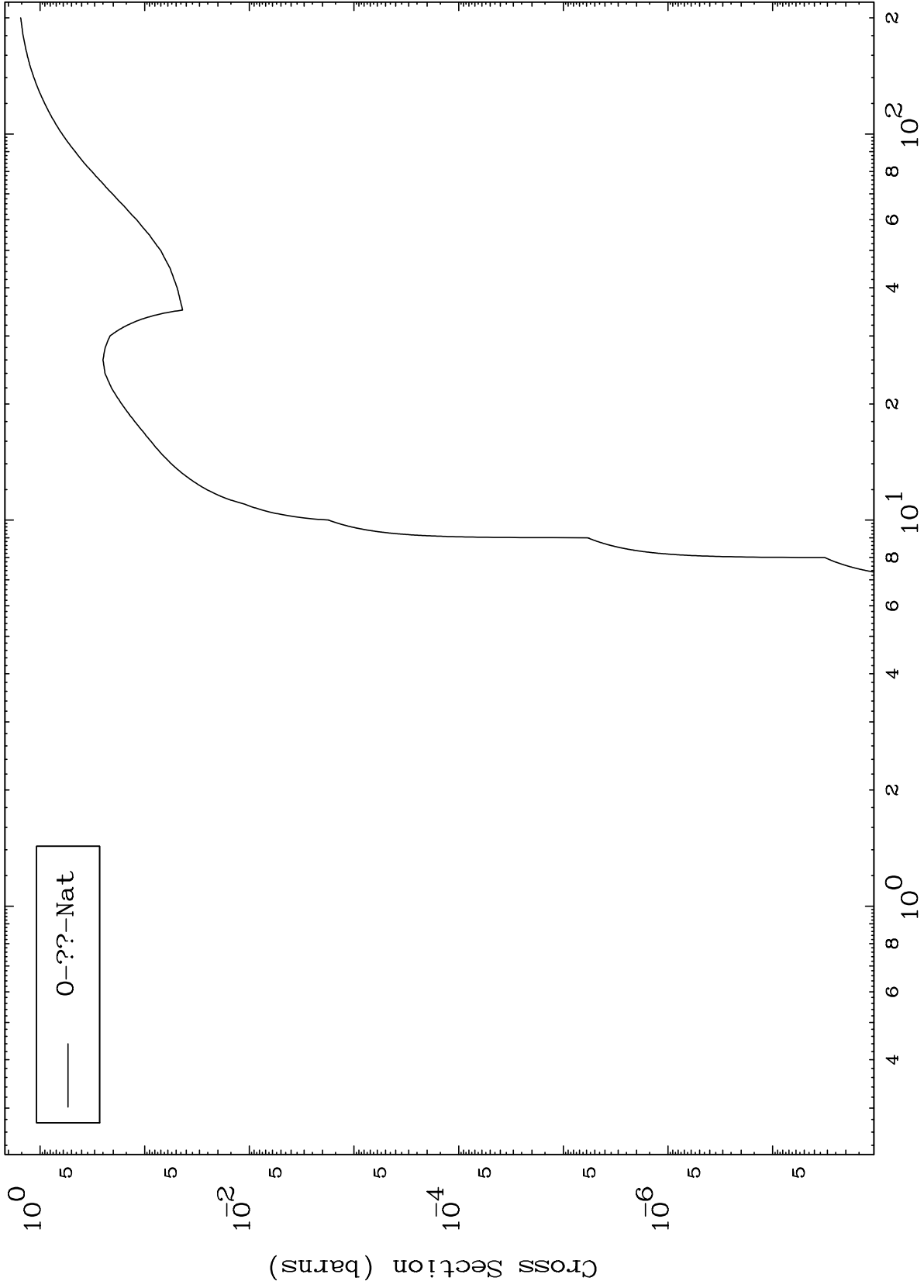


MAT 8089

Fission

81-Tl-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

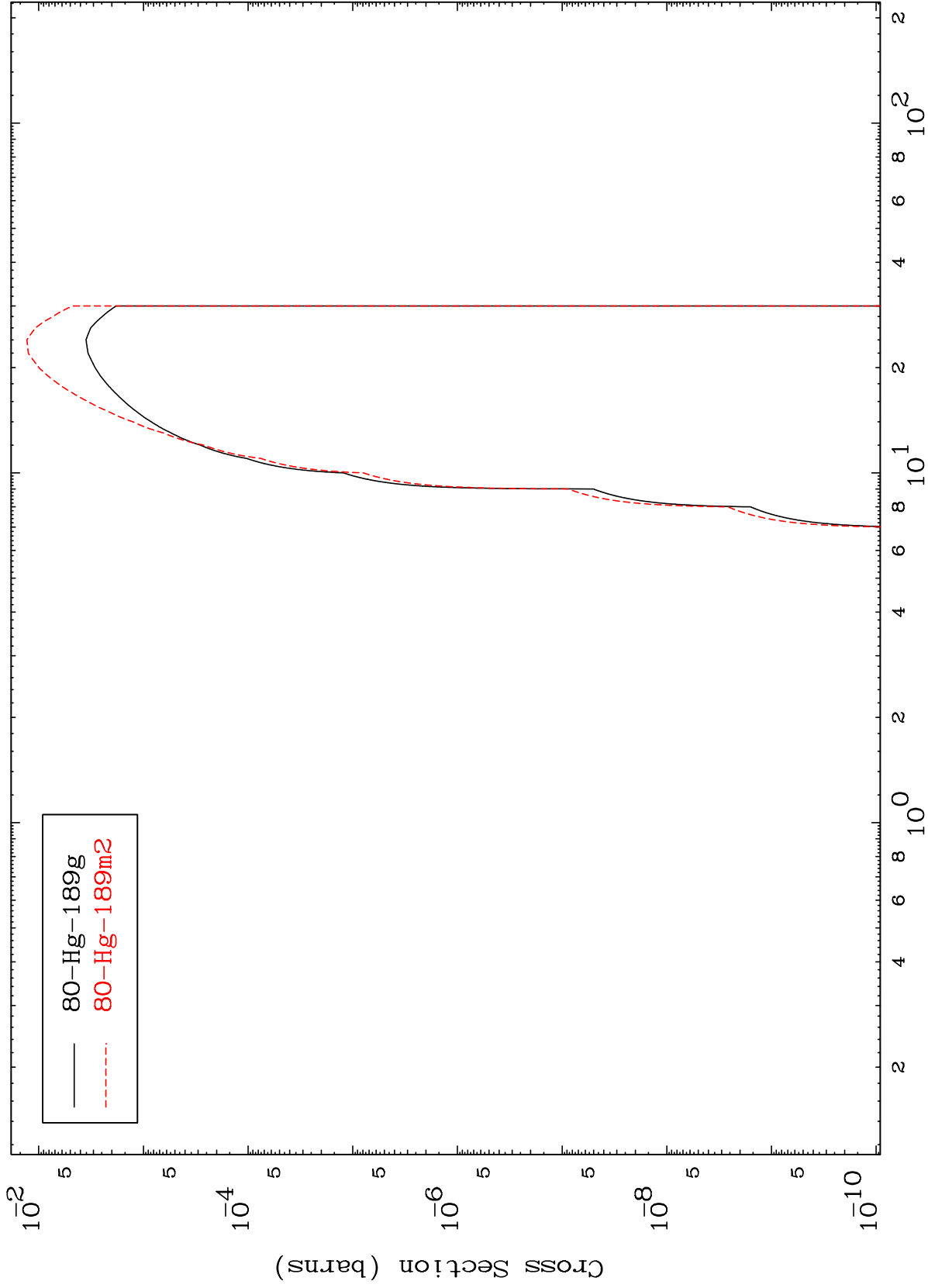
81-Tl-191

MAT 8089

$(n, n') \alpha$

81-Tl-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

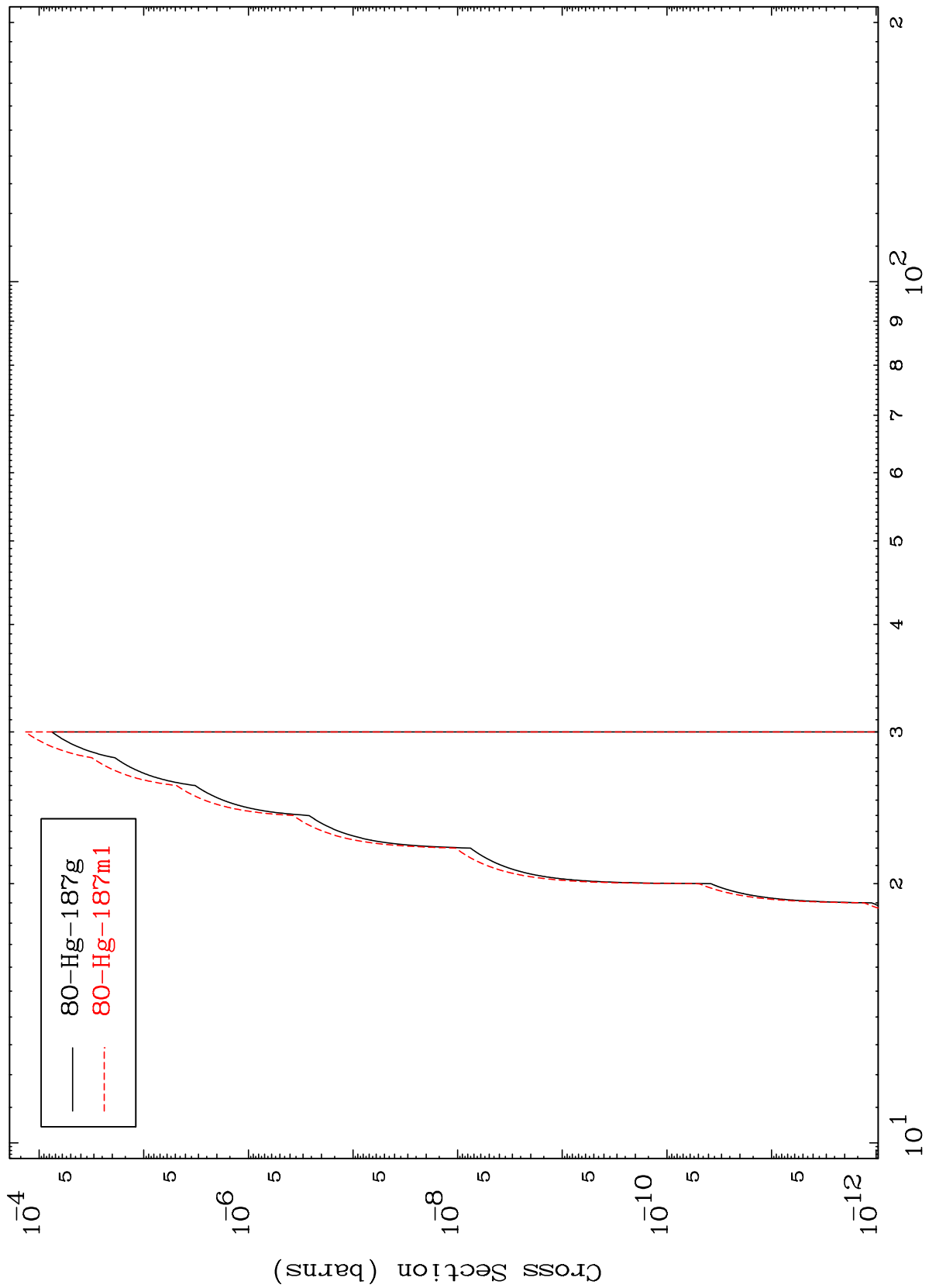
81-Tl-191

MAT 8089

(n,3n)  $\alpha$

81-Tl-191

Radionuclide Production Cross Section



Incident Energy (MeV)

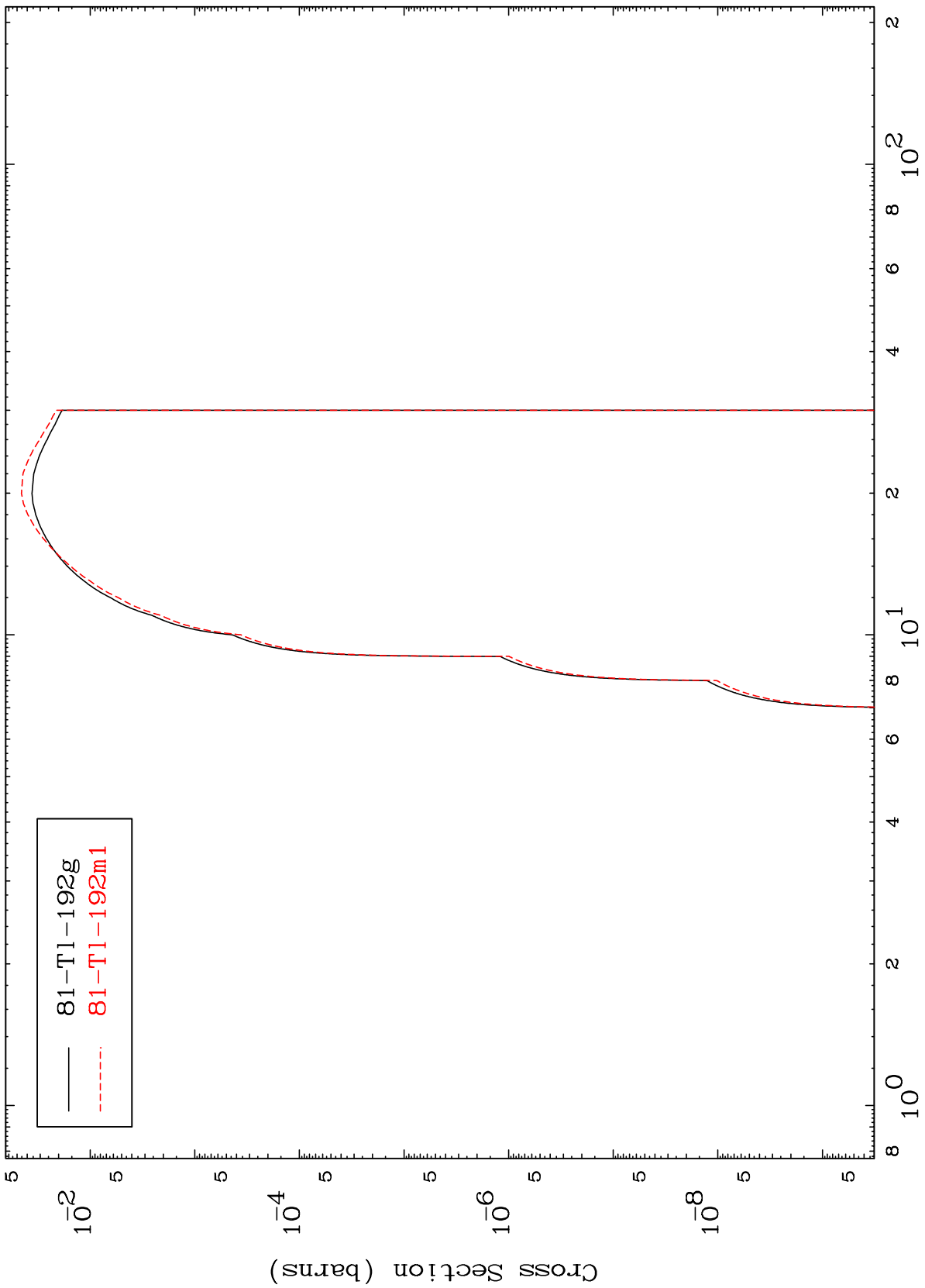
81-Tl-191

MAT 8089

(n,n') p

81-Tl-191

Radionuclide Production Cross Section



19

Incident Energy (MeV)

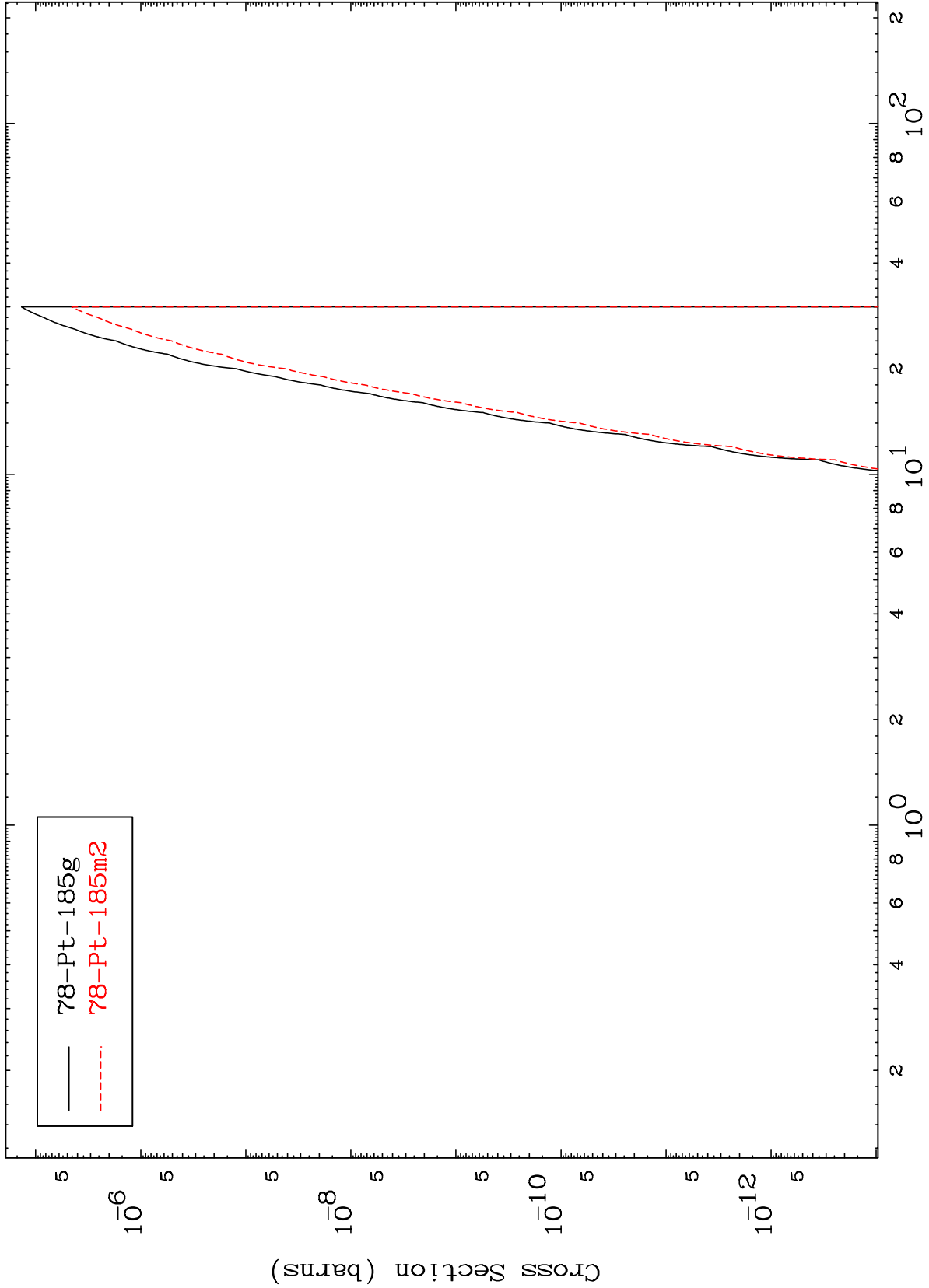
81-Tl-191

MAT 8089

(n,n') 2 $\alpha$

81-Tl-191

Radionuclide Production Cross Section



20

Incident Energy (MeV)

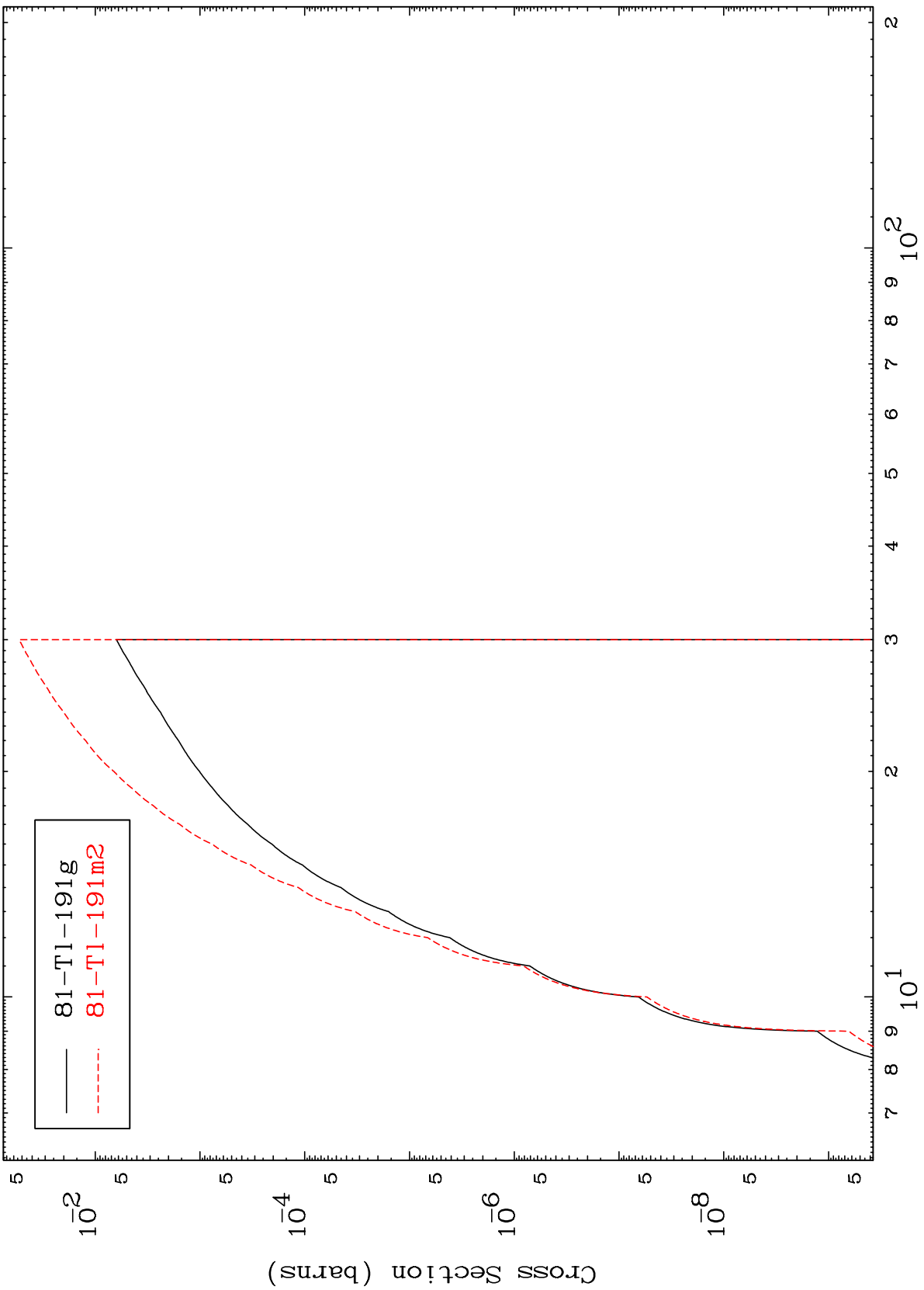
81-Tl-191

MAT 8089

81-Tl-191

(n,n') d

Radionuclide Production Cross Section



81-Tl-191

Incident Energy (MeV)

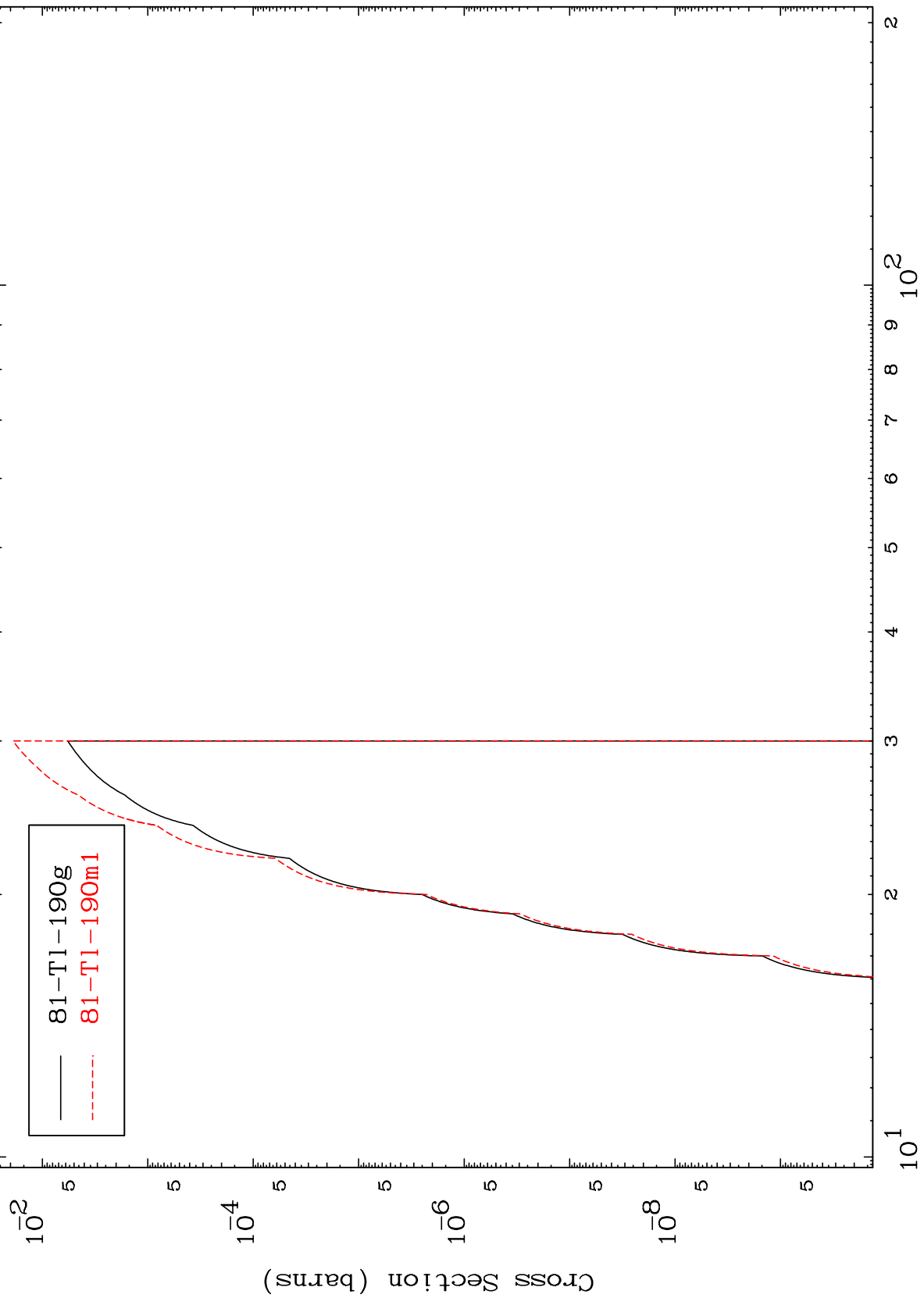
21

MAT 8089

(n,n') t

81-Tl-191

Radionuclide Production Cross Section



81-Tl-190g  
81-Tl-190m1

22

Incident Energy (MeV)

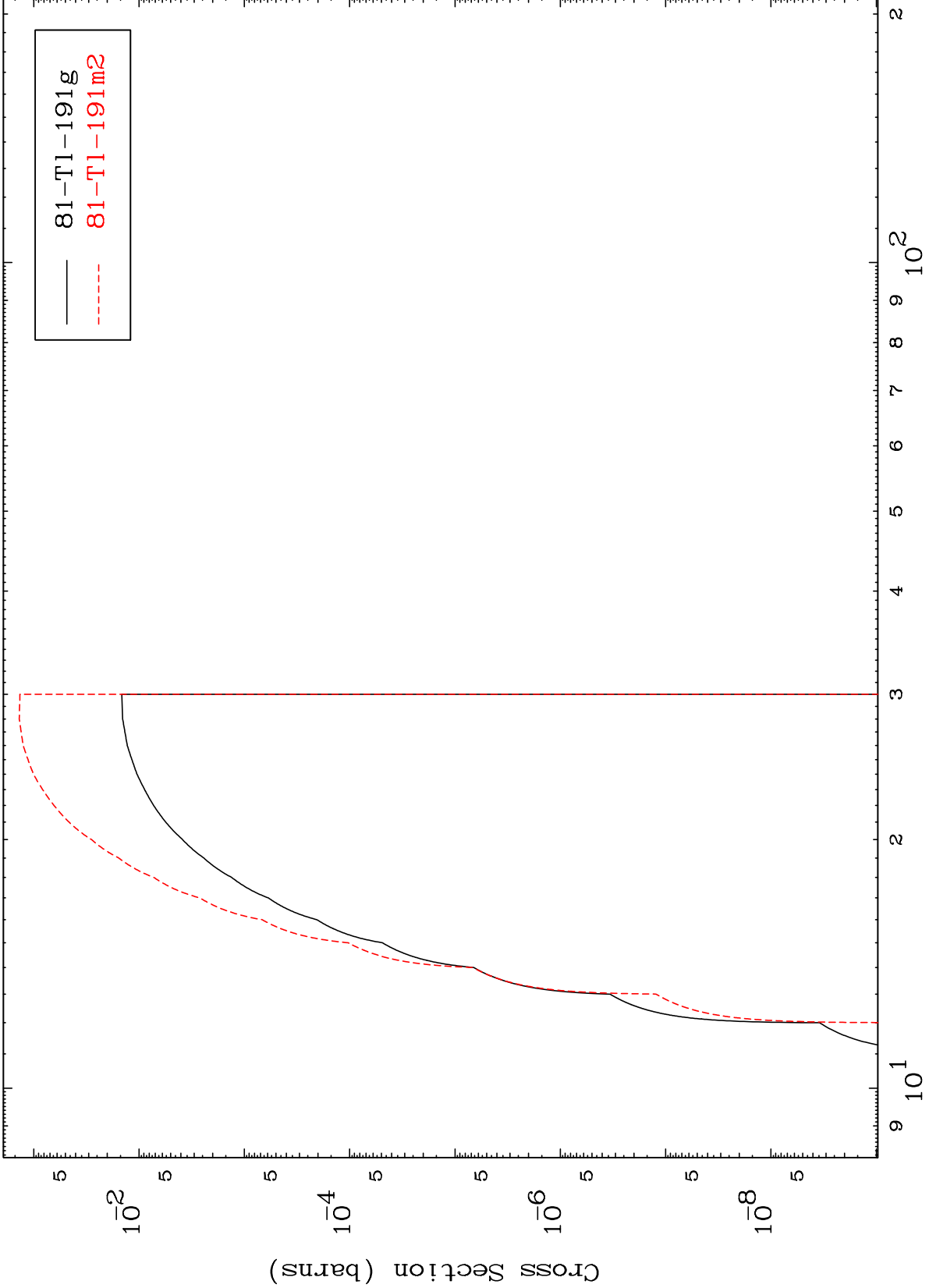
81-Tl-191

MAT 8089

(n,2n) p

81-Tl-191

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

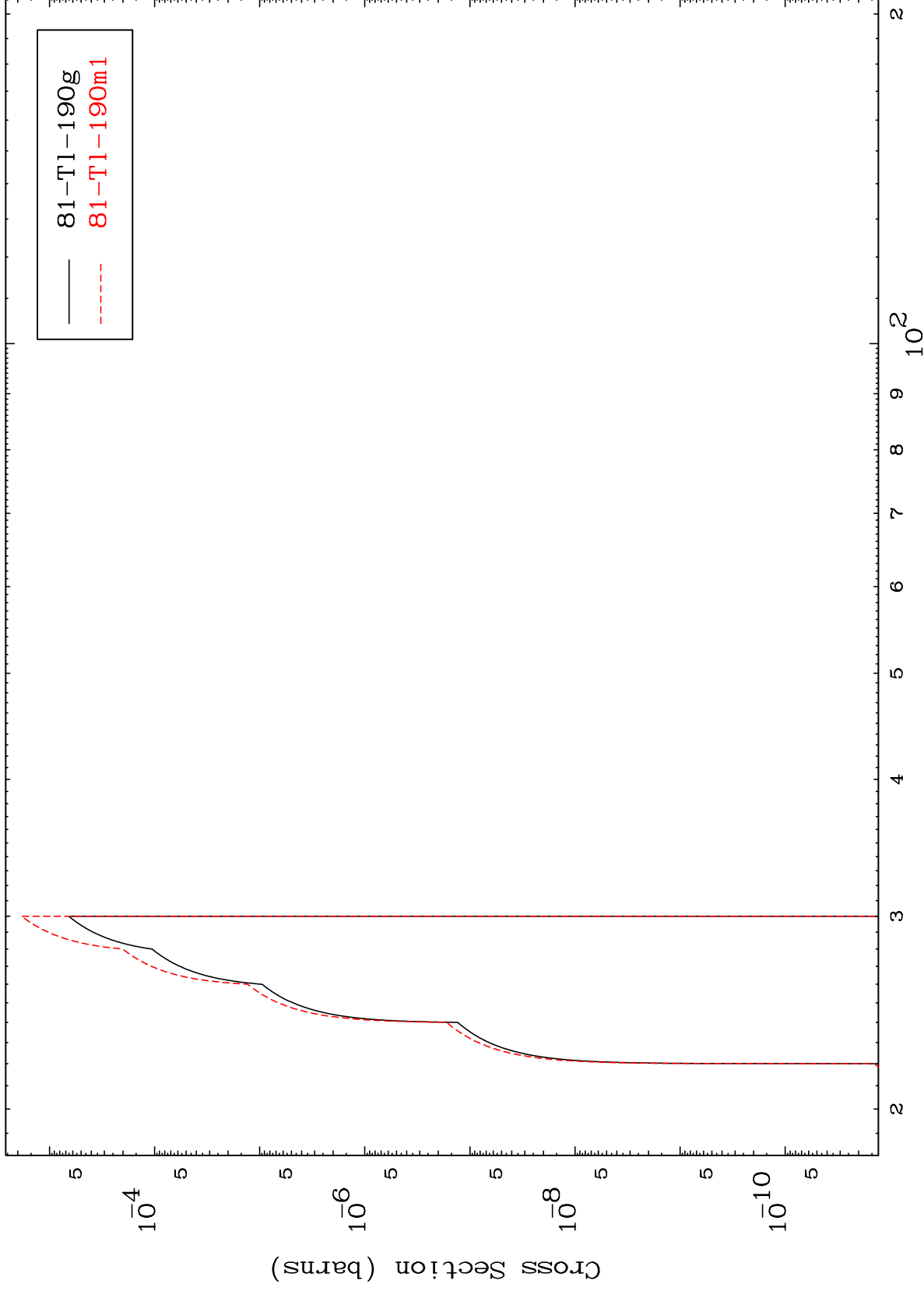
81-Tl-191

MAT 8089

(n,3n) p

81-Tl-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

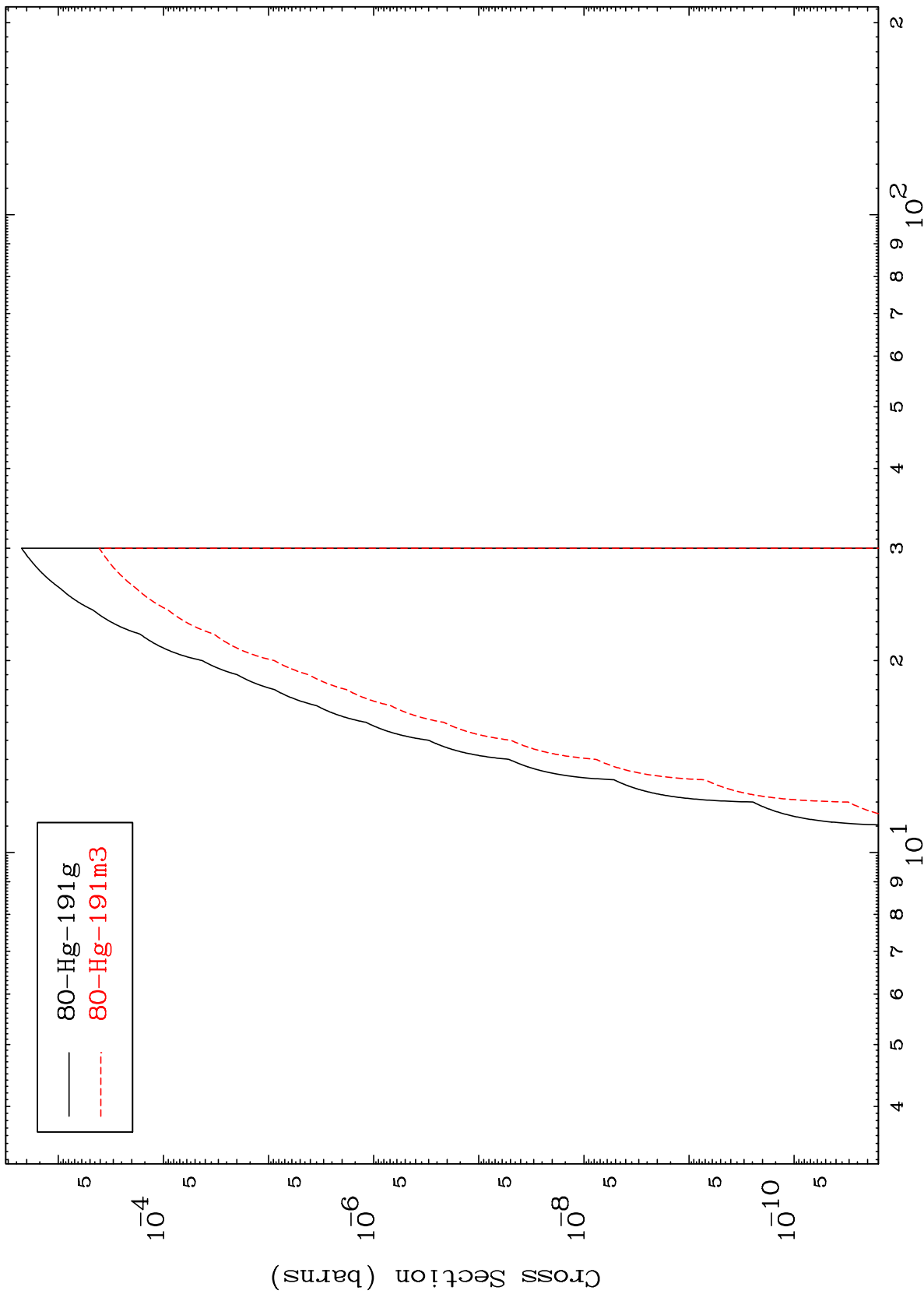
81-Tl-191

MAT 8089

(n,2n) p

81-Tl-191

Radionuclide Production Cross Section



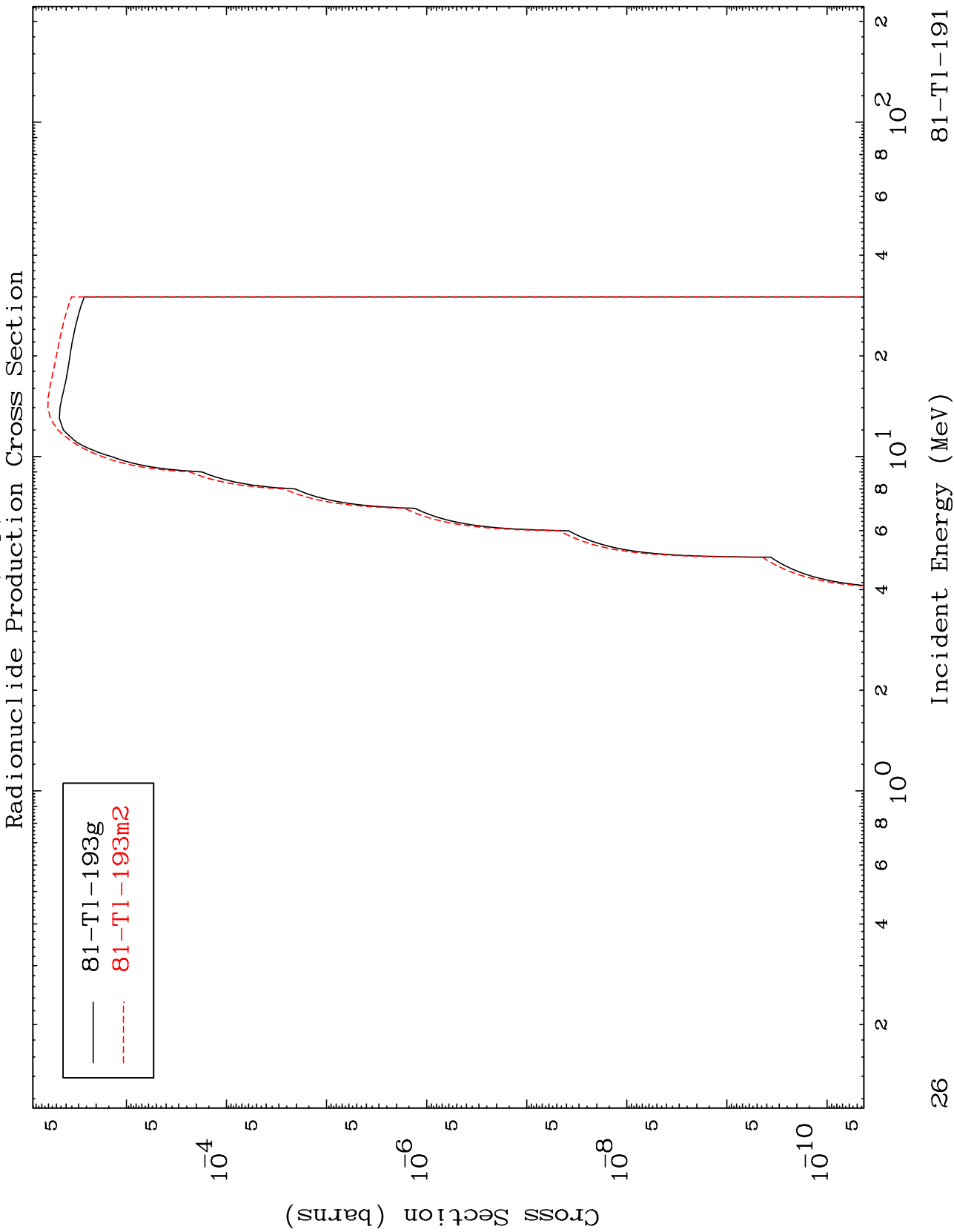
25

Incident Energy (MeV)

81-Tl-191

MAT 8089

81-Tl-191

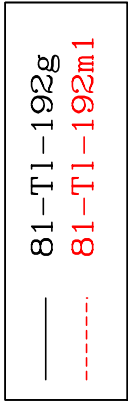
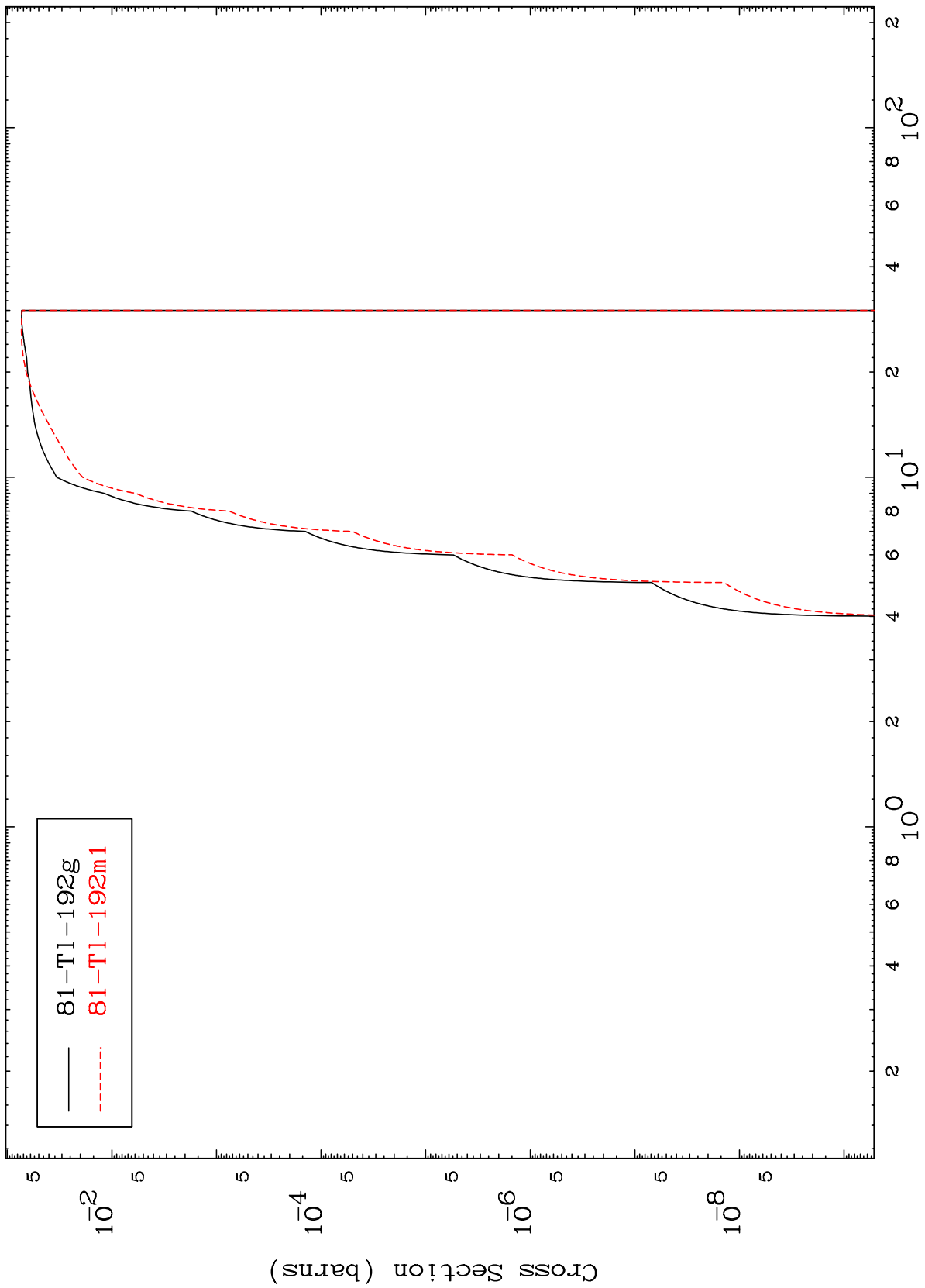


MAT 8089

(n,d)

81-Tl-191

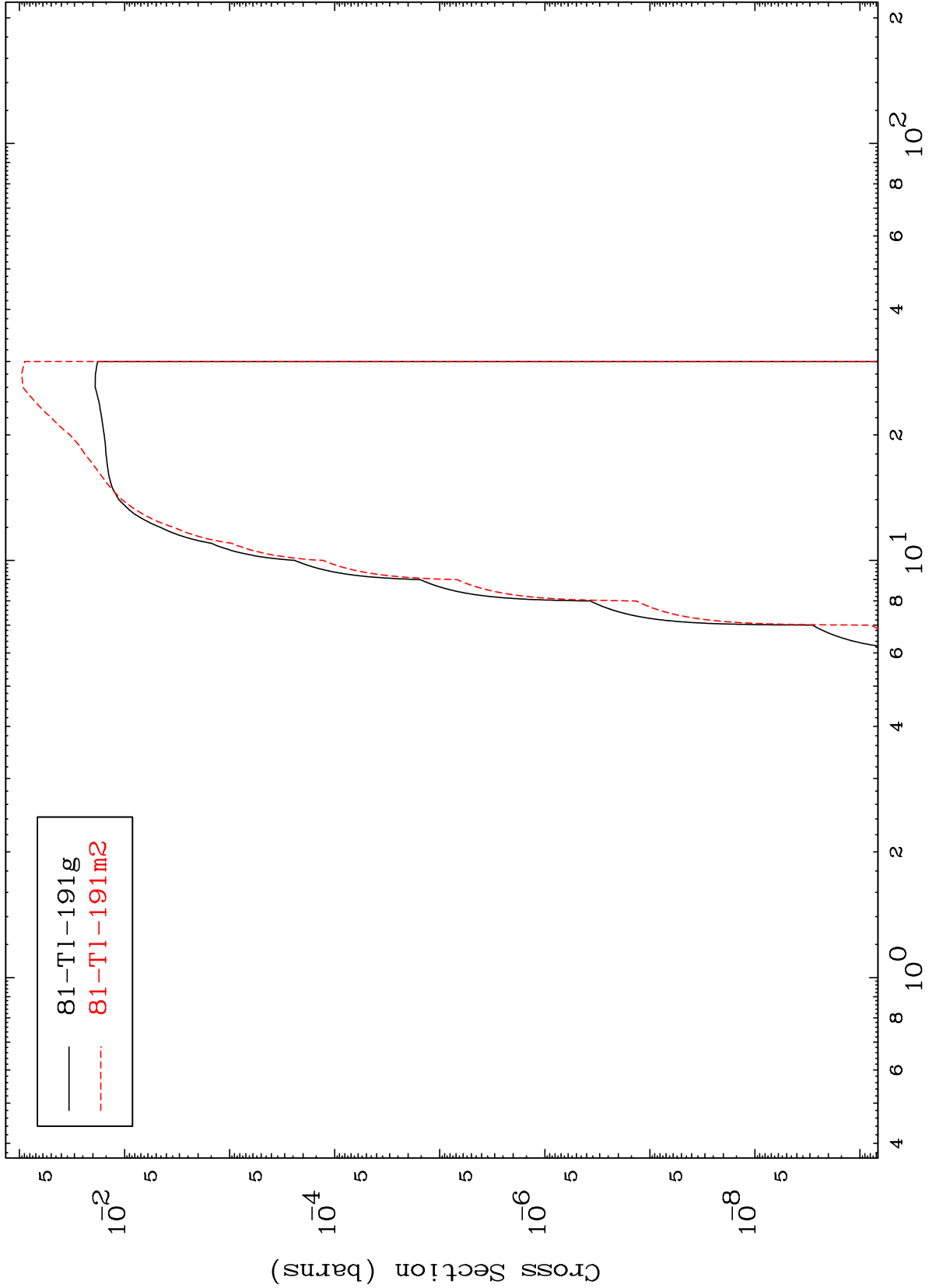
Radionuclide Production Cross Section



MAT 8089

81-Tl-191

(n,t)  
Radionuclide Production Cross Section



28

81-Tl-191

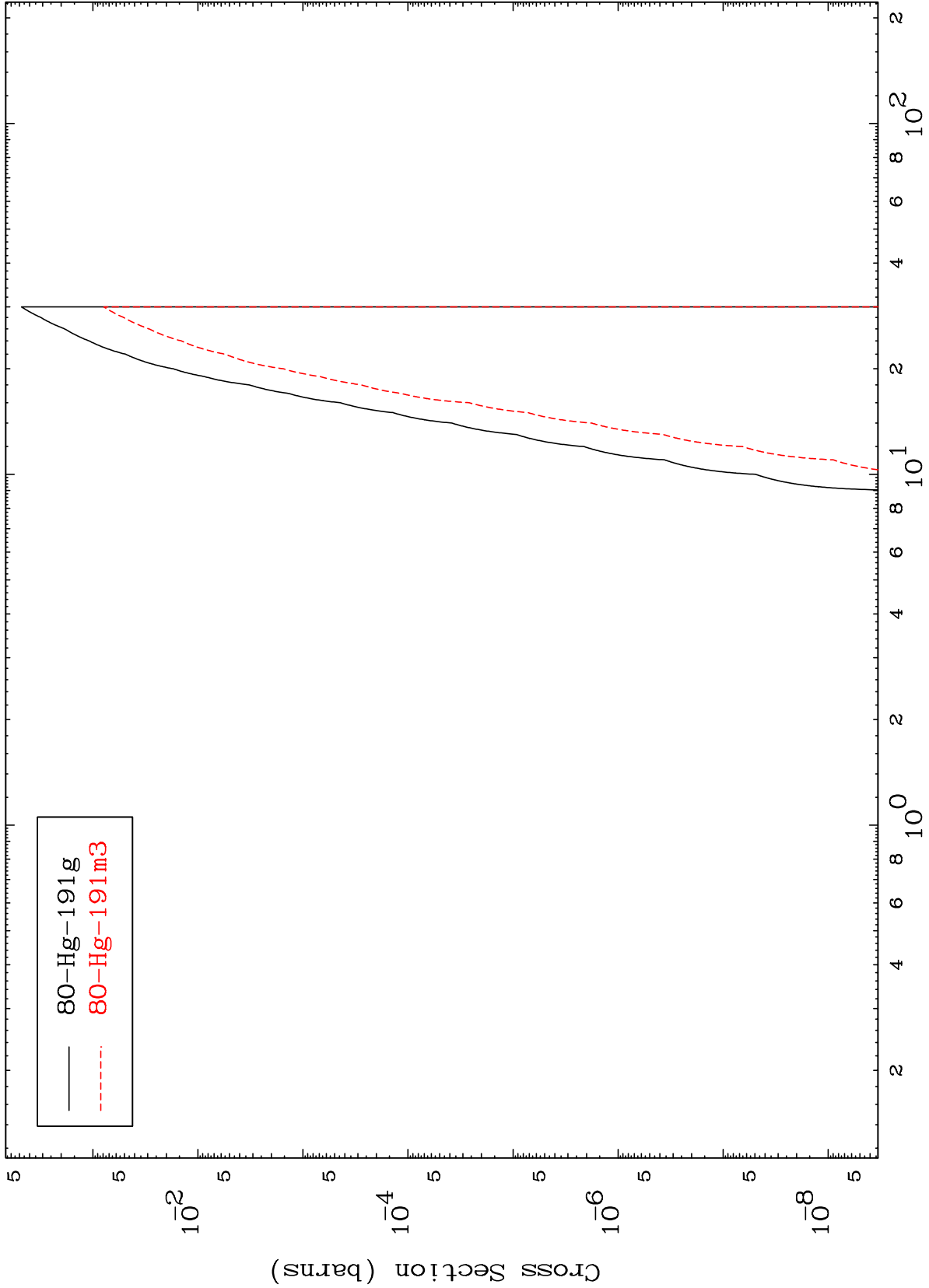
Incident Energy (MeV)

MAT 8089

(n,He-3)

81-Tl-191

Radionuclide Production Cross Section



80-Hg-191g  
80-Hg-191m3

29

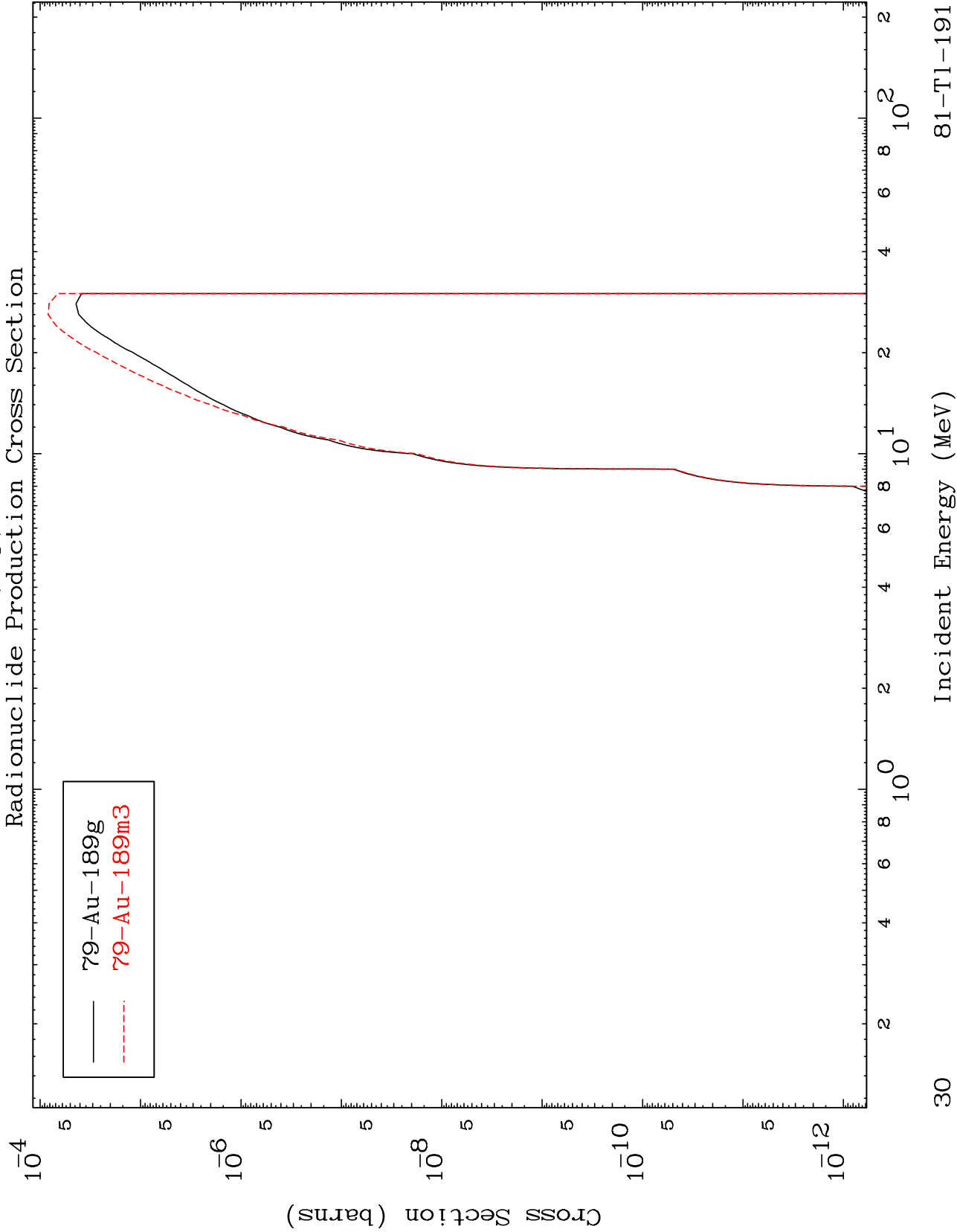
Incident Energy (MeV)

81-Tl-191

MAT 8089

(n,p)  $\alpha$

81-Tl-191

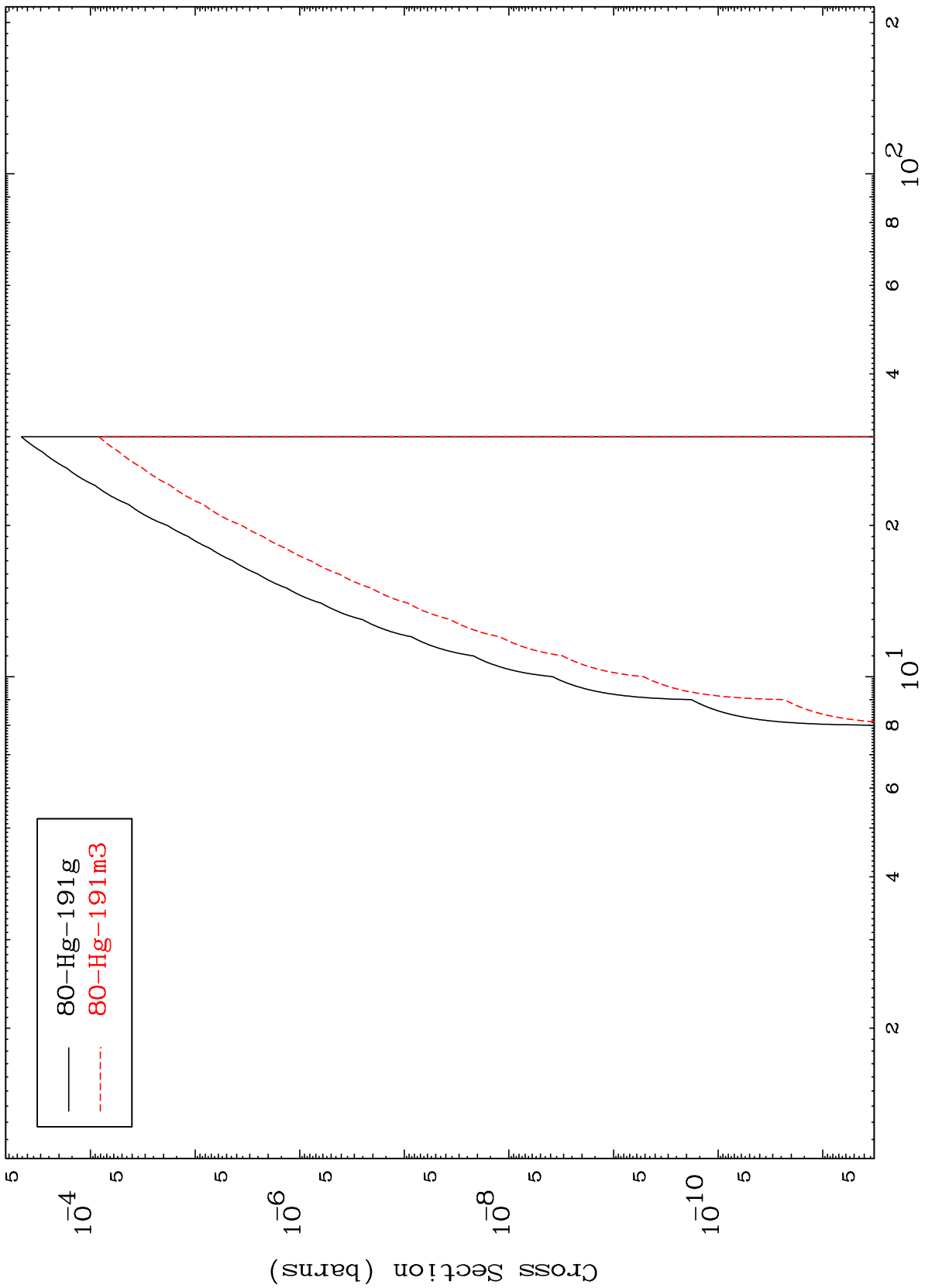


MAT 8089

(n,p) d

81-Tl-191

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-191