

Program EVALPLOT  
(Version 2021-1)

by

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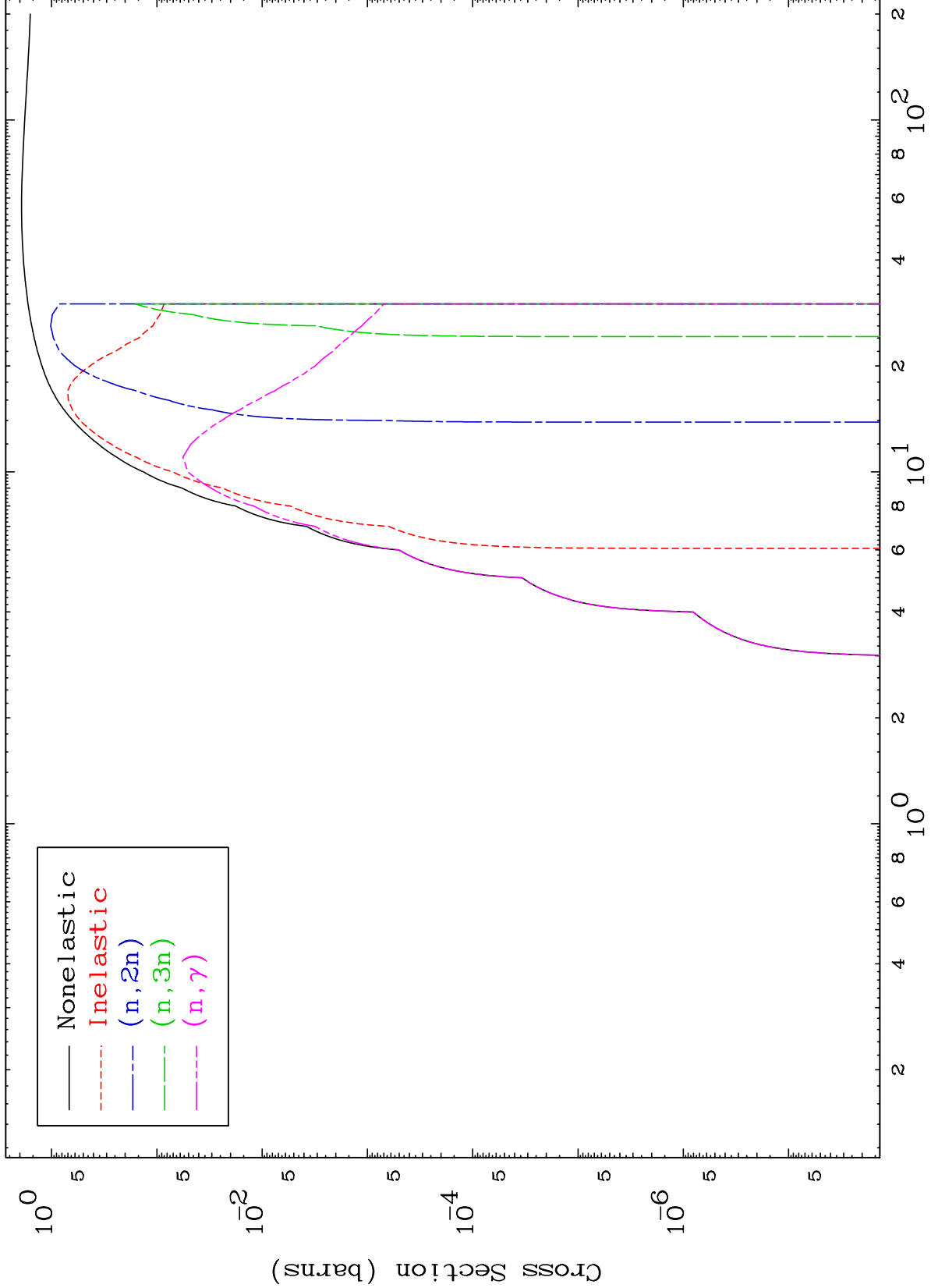
Press Mouse Button to Start

MAT 8095

Proton Major

81-T1-193

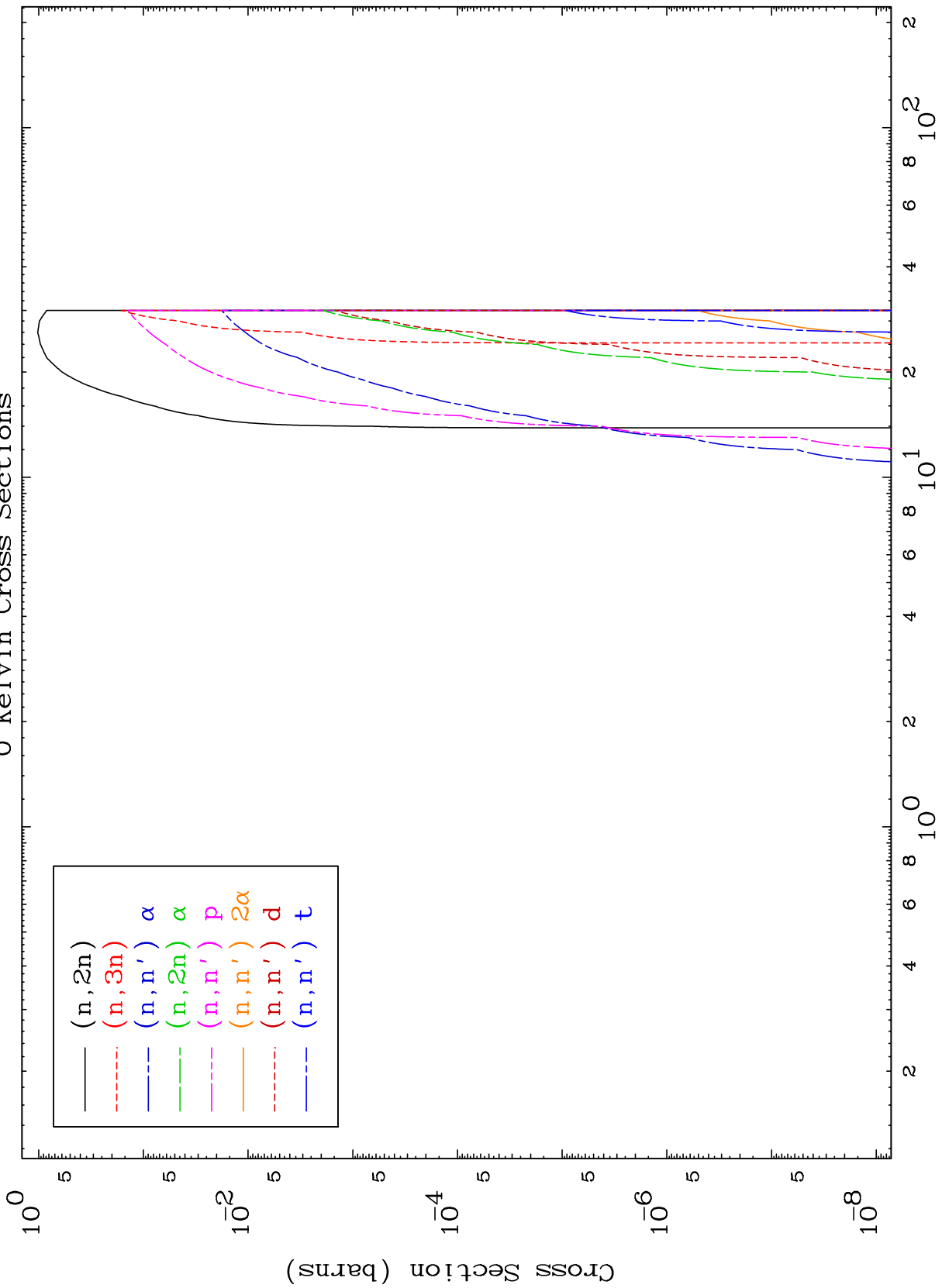
0 Kelvin Cross Sections

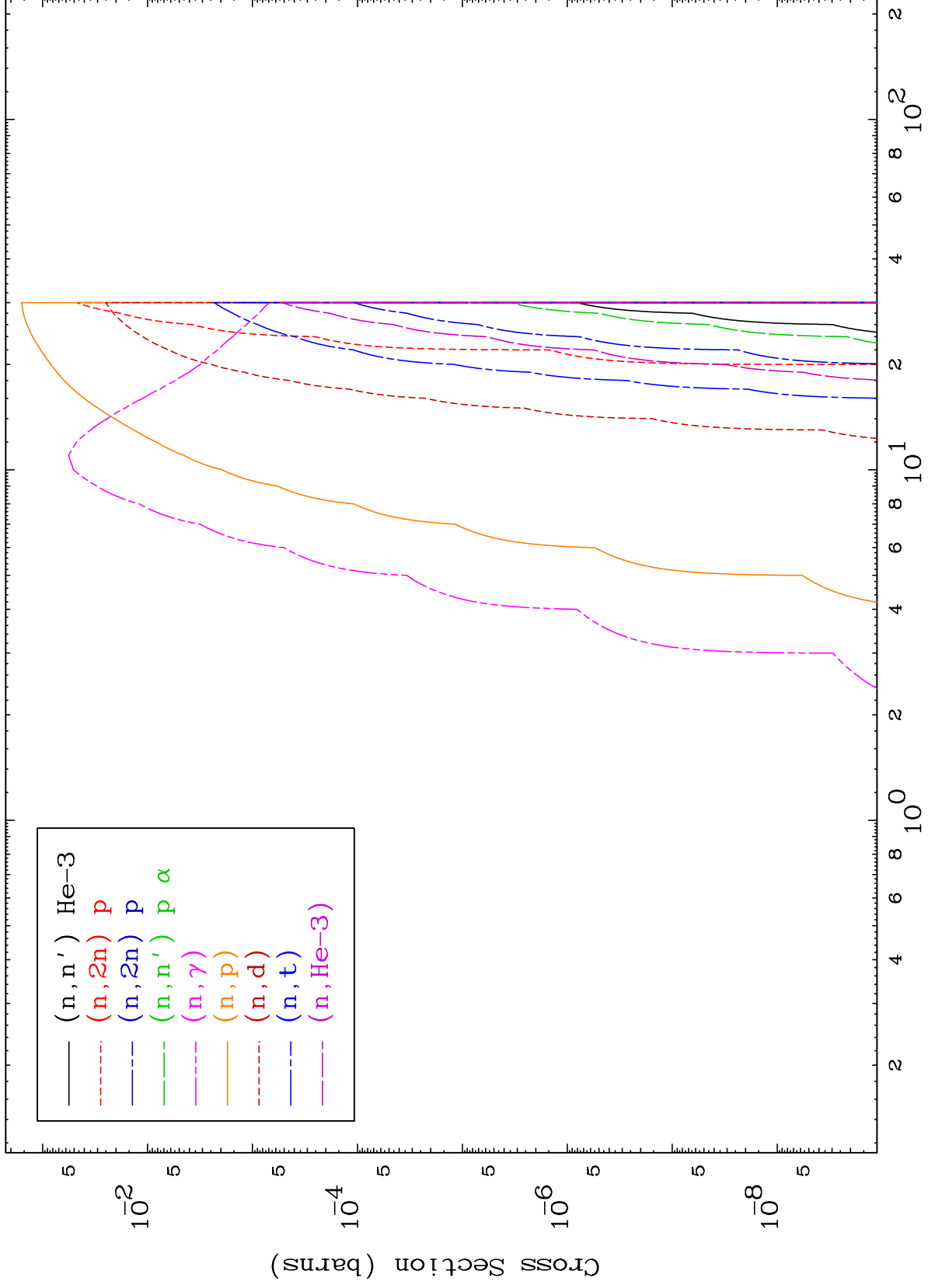


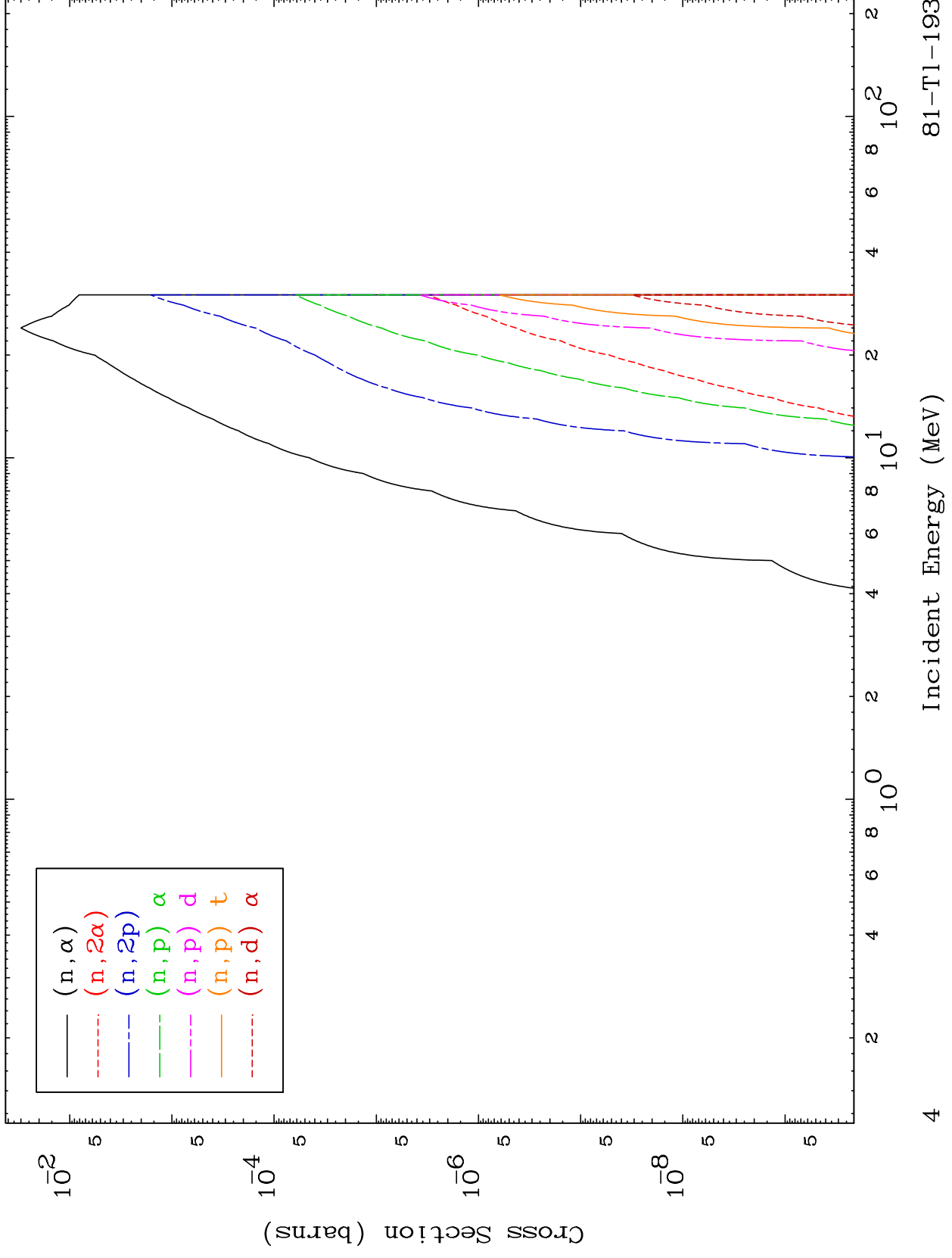
MAT 8095

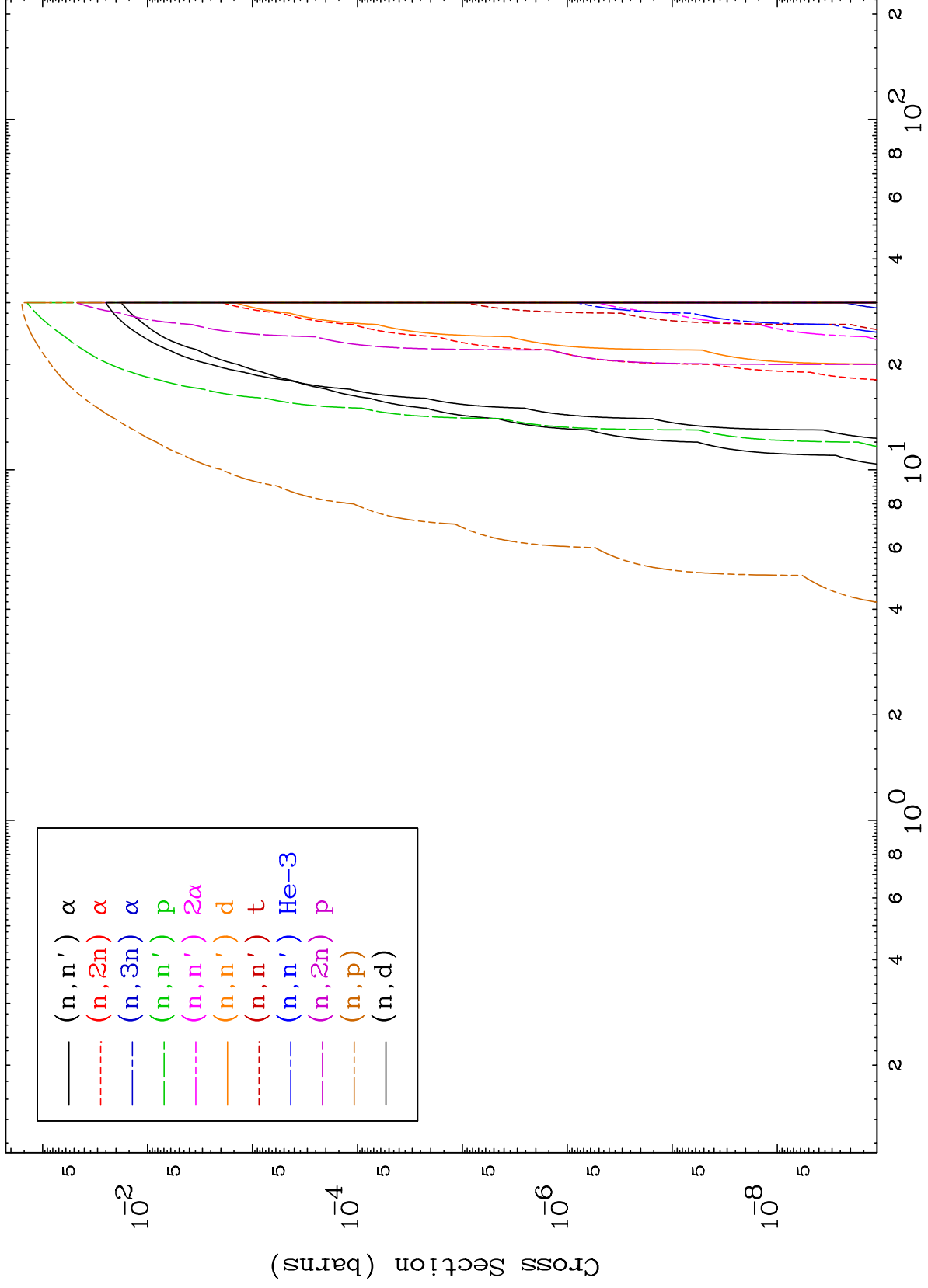
Proton Neutron Absorption  
0 Kelvin Cross Sections

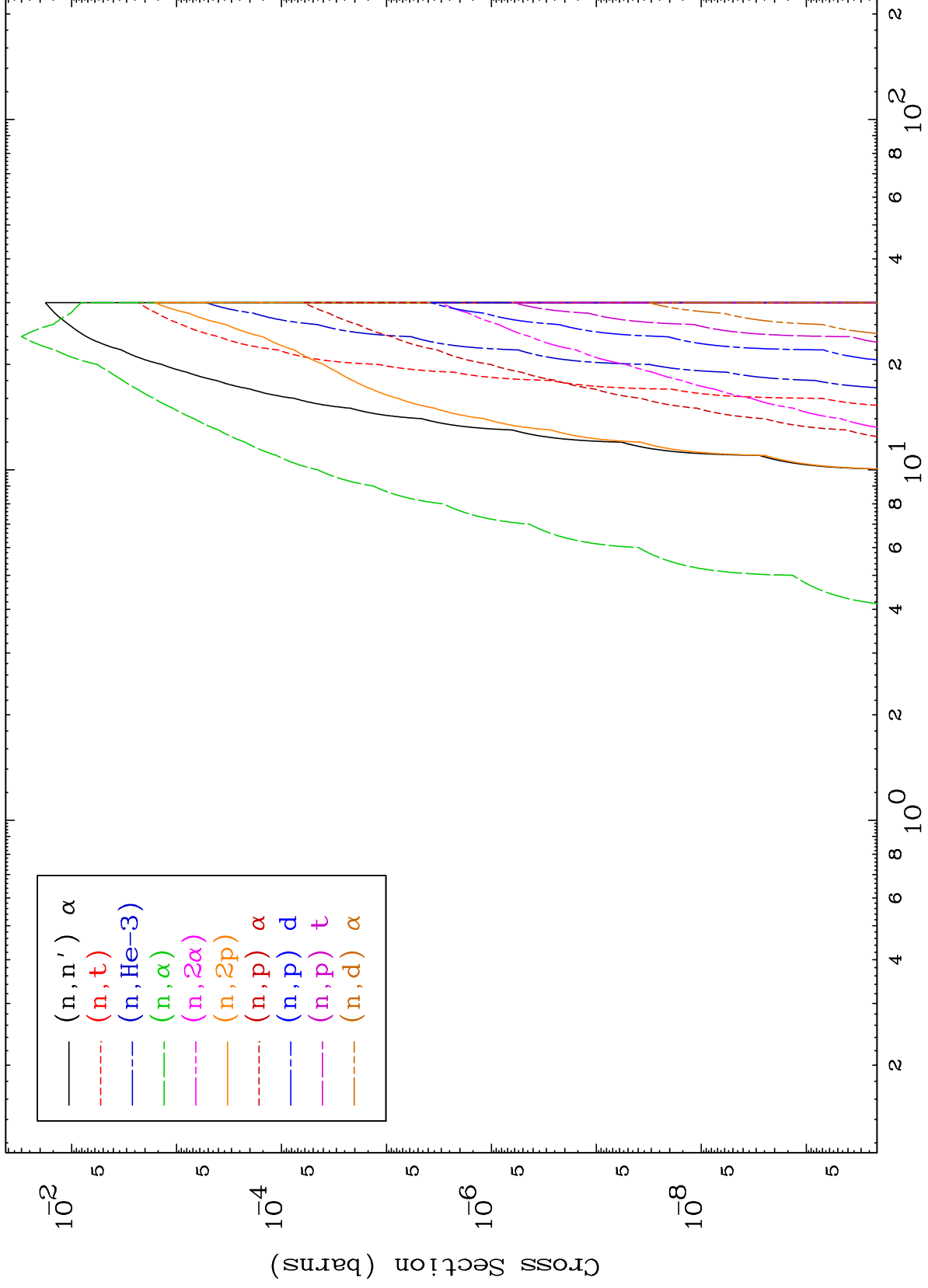
81-Tl-193







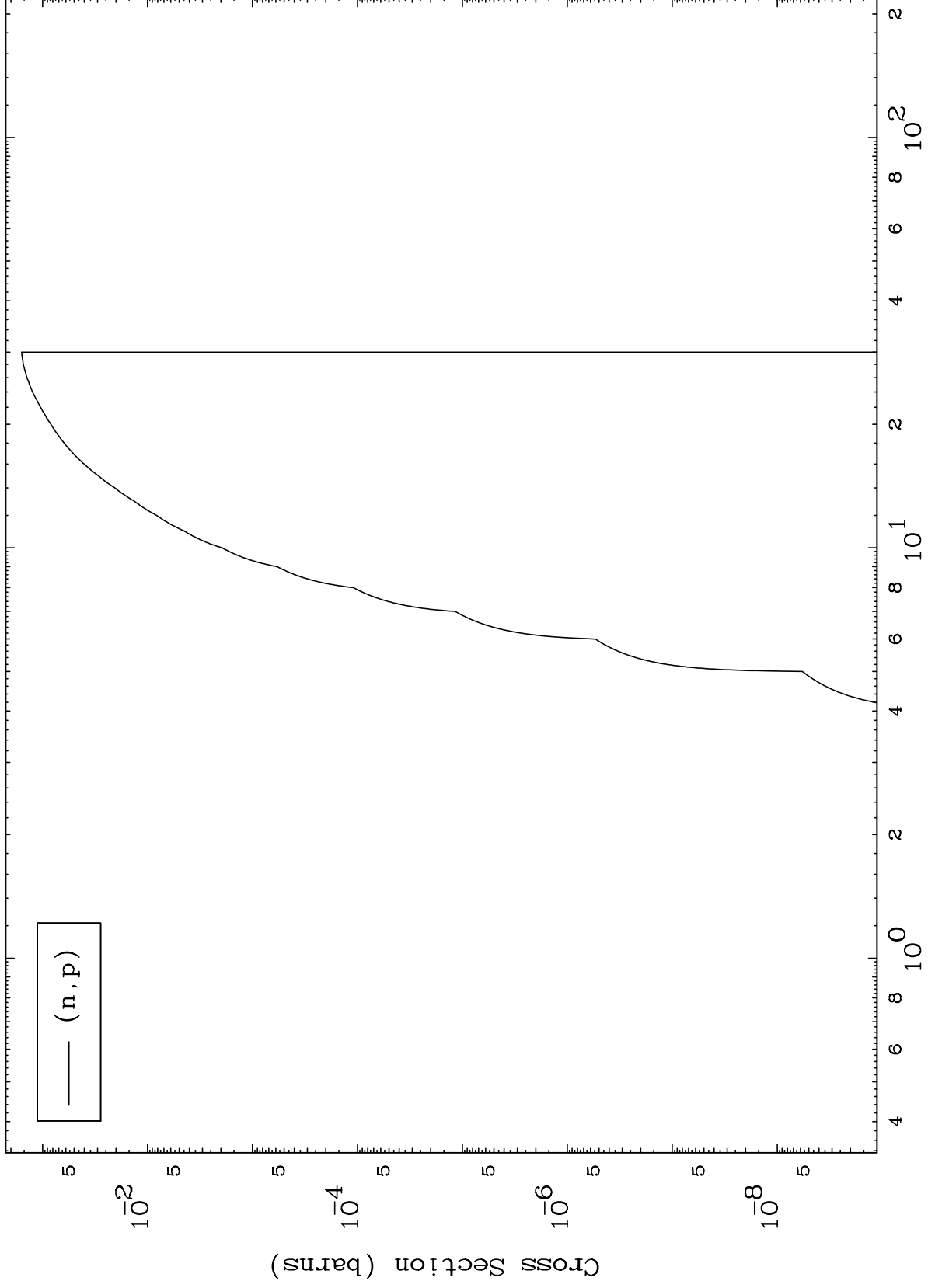




MAT 8095

(p,p) Levels  
0 Kelvin Cross Sections

81-Tl-193

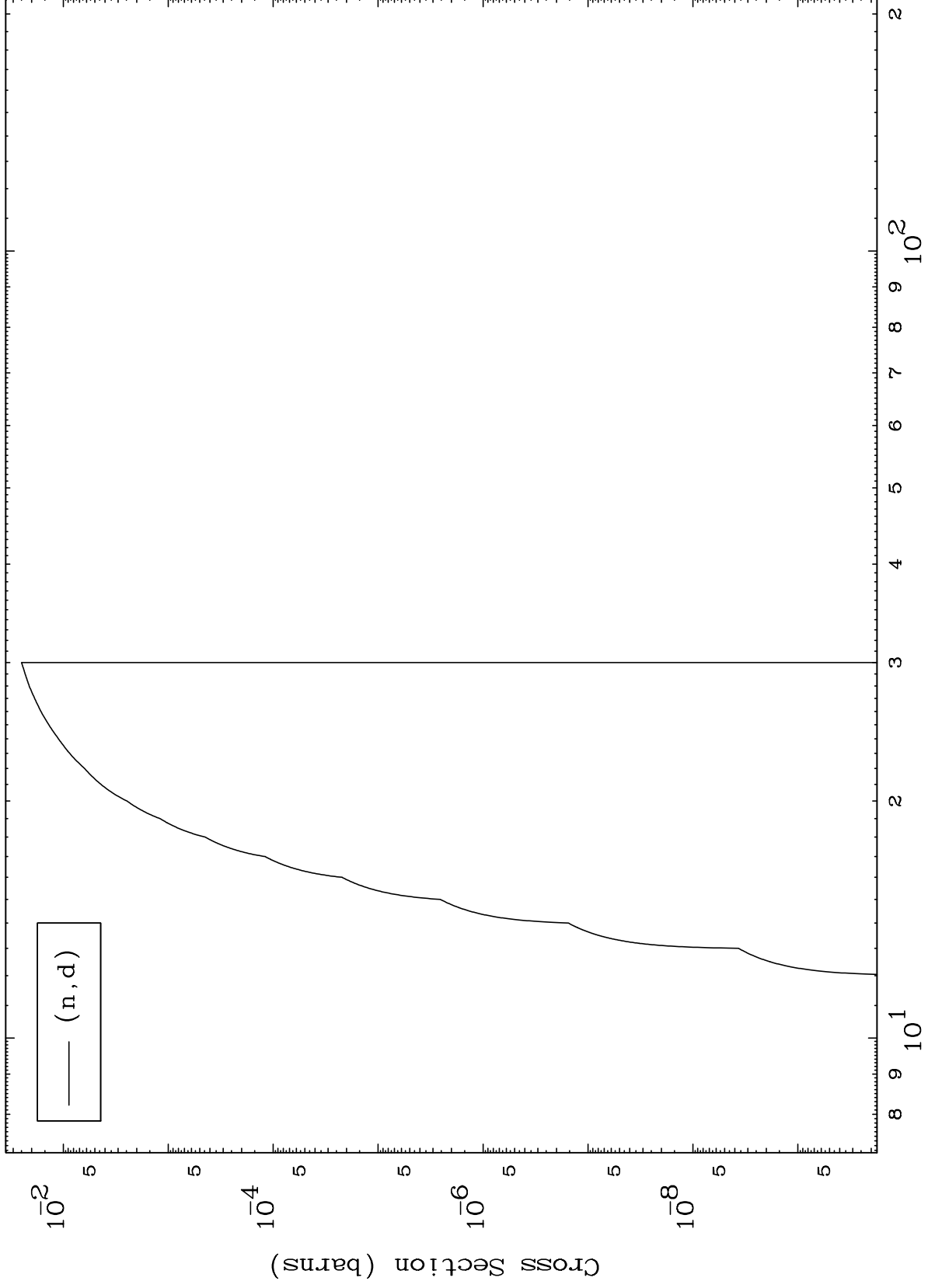




MAT 8095

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-193



8

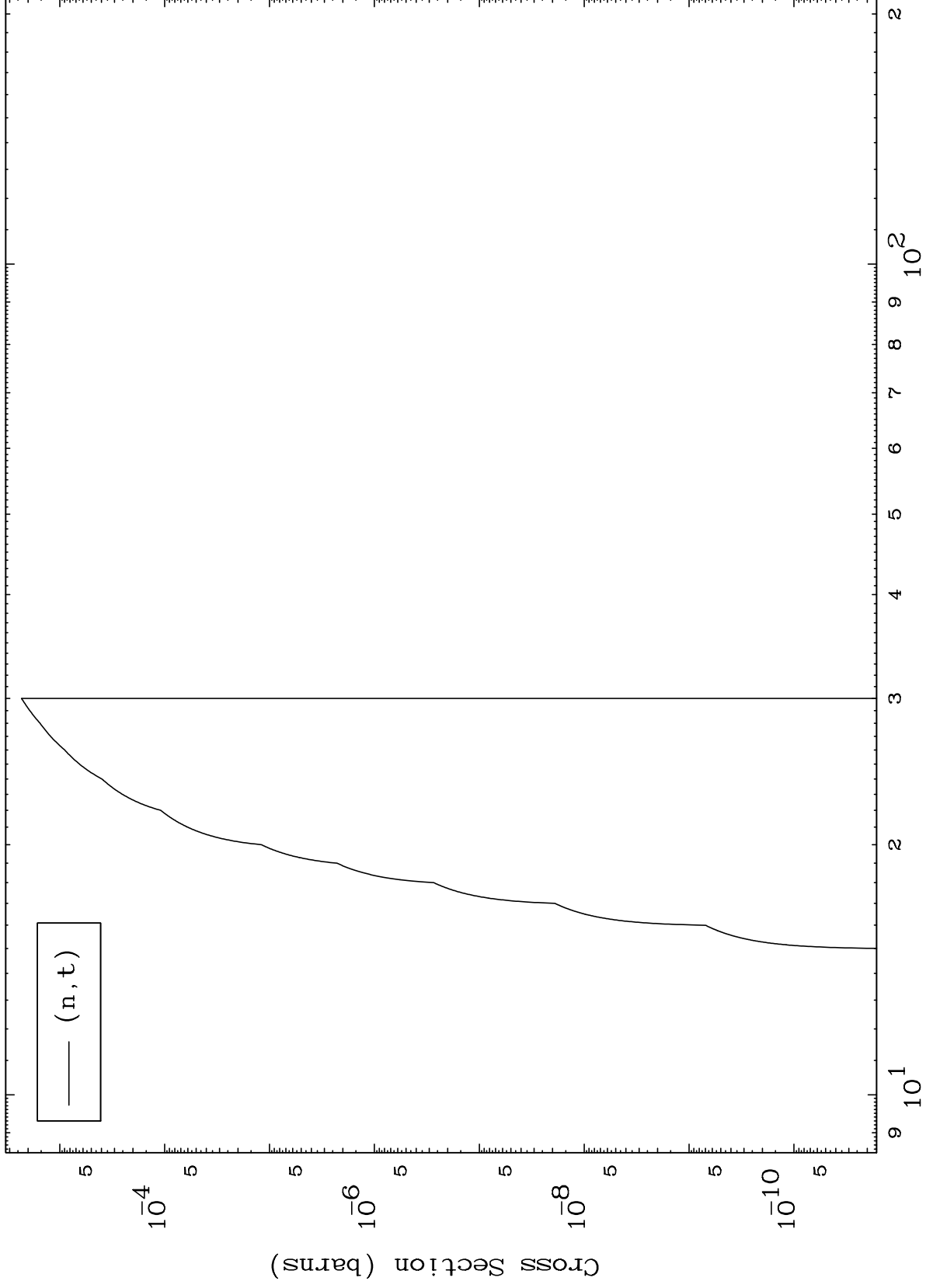
Incident Energy (MeV)

81-Tl-193

MAT 8095

(p,t) Levels  
0 Kelvin Cross Sections

81-Tl-193



81-Tl-193

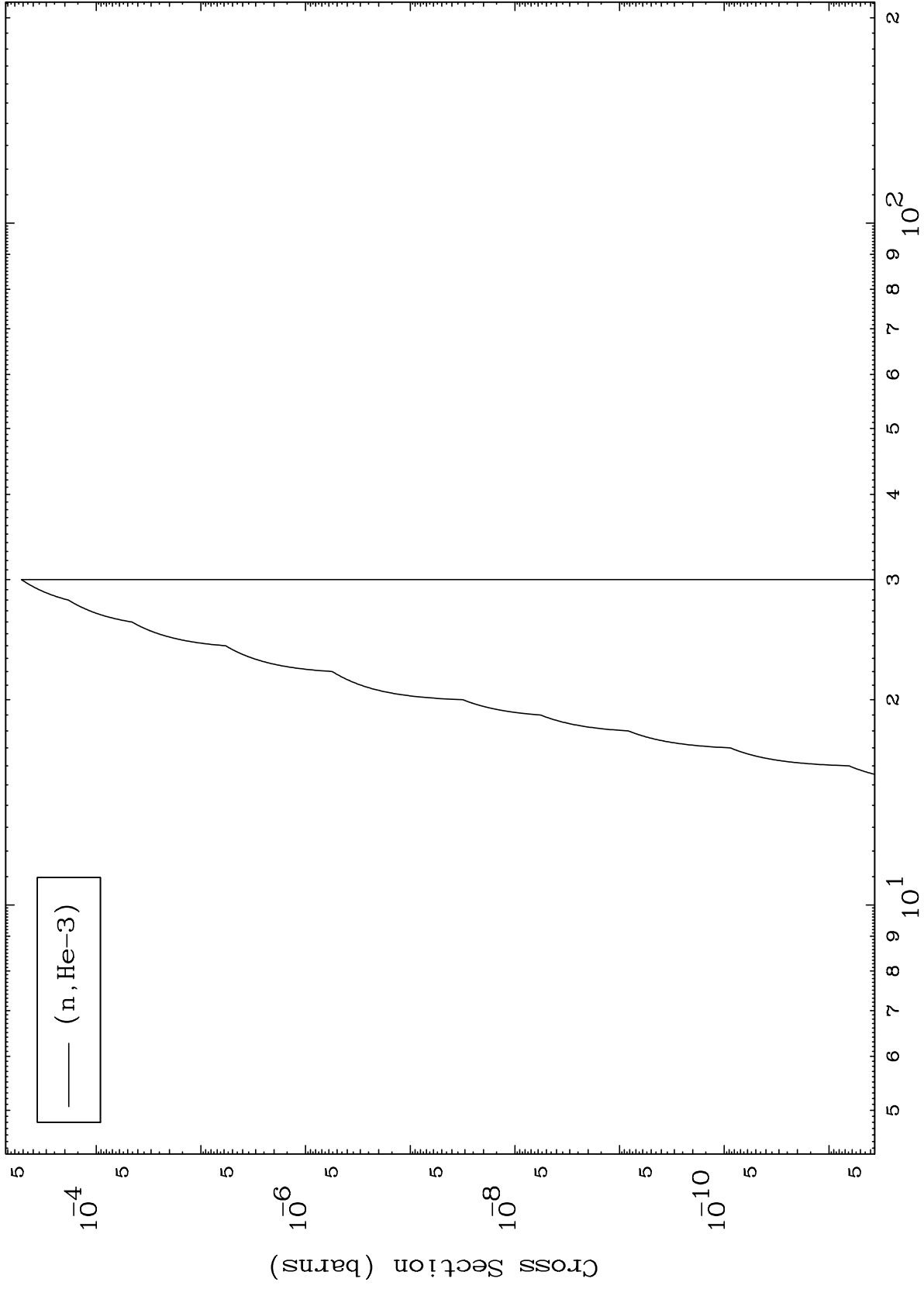
Incident Energy (MeV)

9

MAT 8095

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-193



10

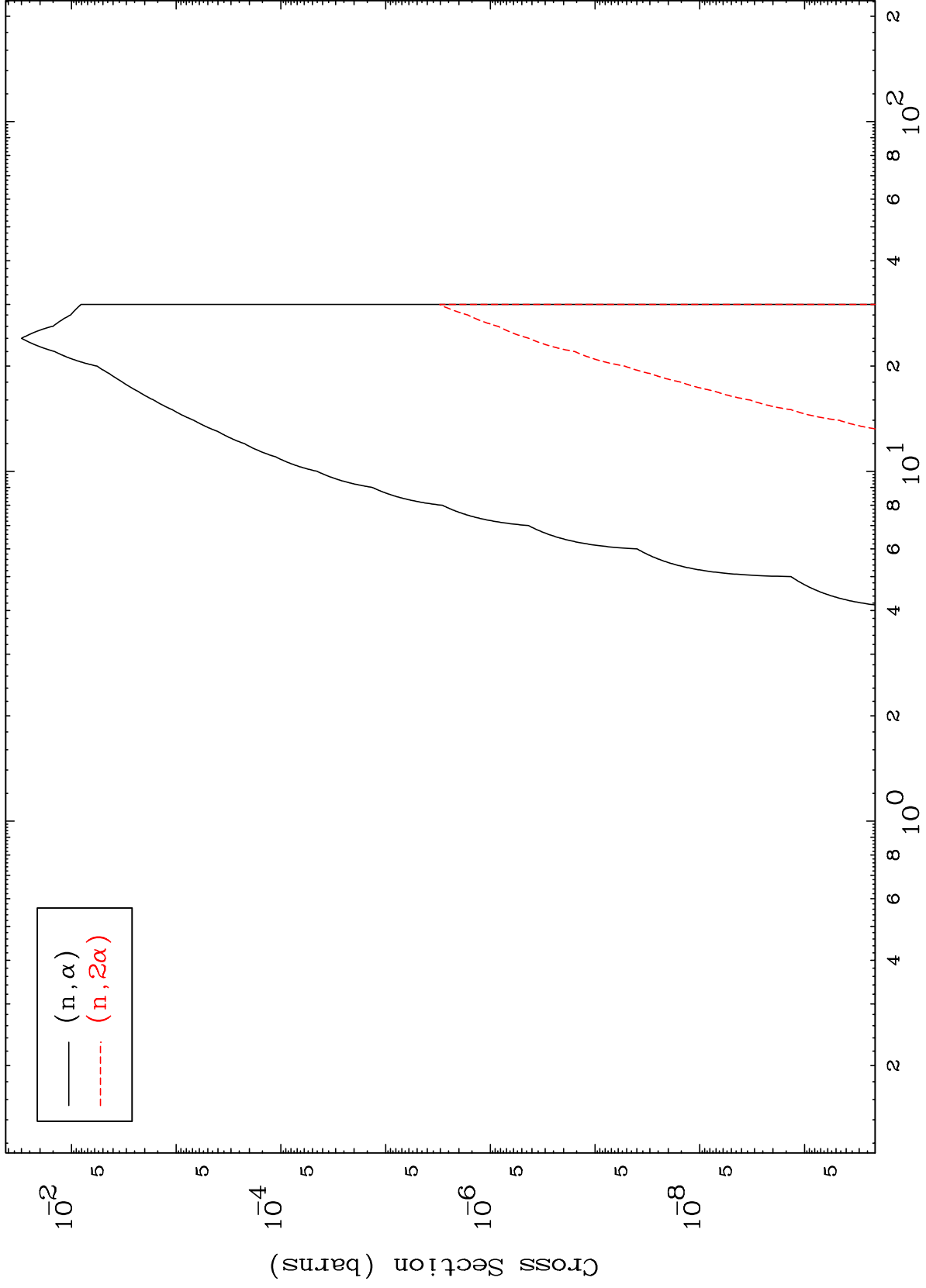
Incident Energy (MeV)

81-T1-193

MAT 8095

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

81-Tl-193

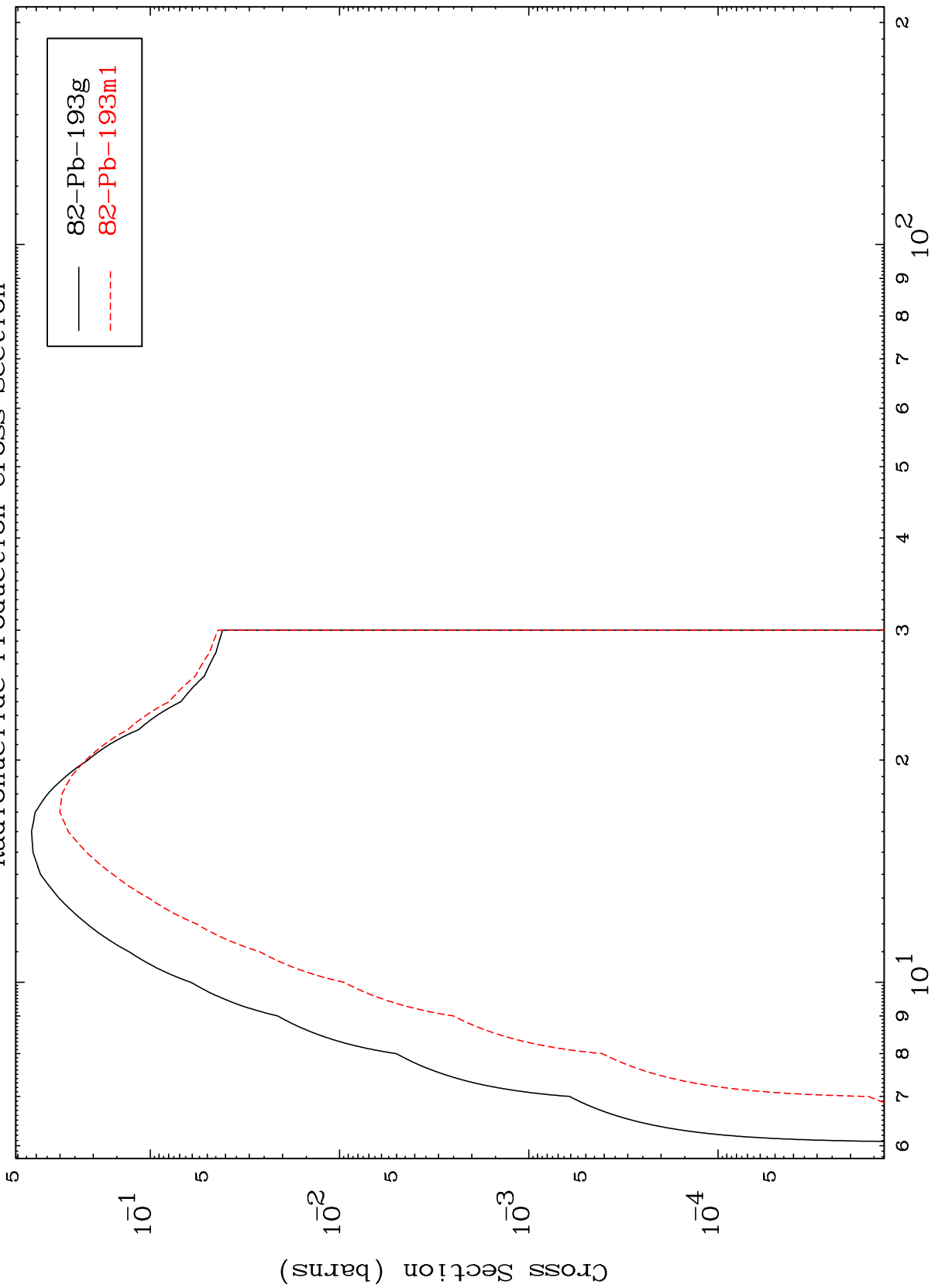


81-Tl-193

MAT 8095

81-Tl-193

Inelastic  
Radionuclide Production Cross Section



82-Pb-193g  
82-Pb-193m1

81-Tl-193

Incident Energy (MeV)

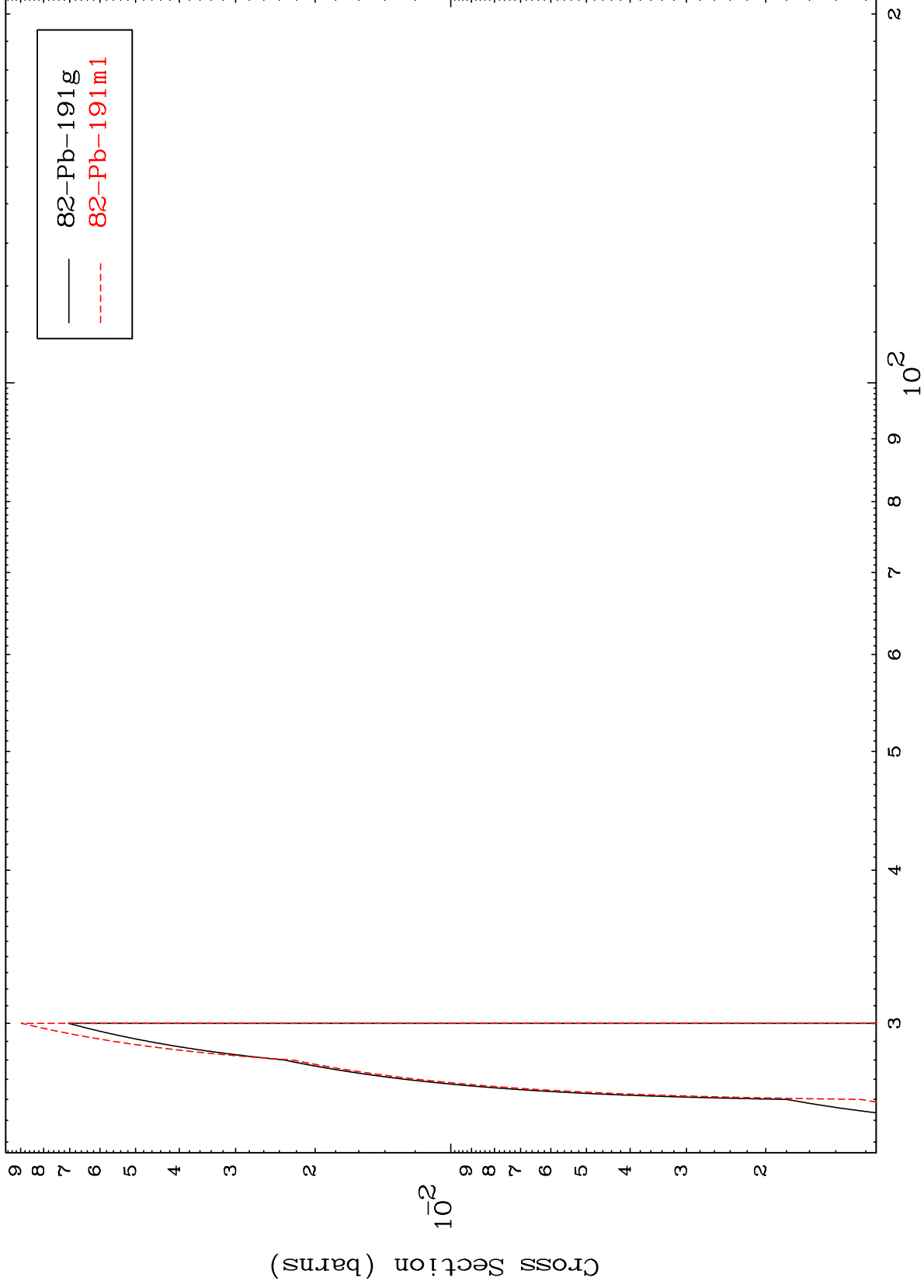
12

MAT 8095

(n,3n)

81-Tl-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

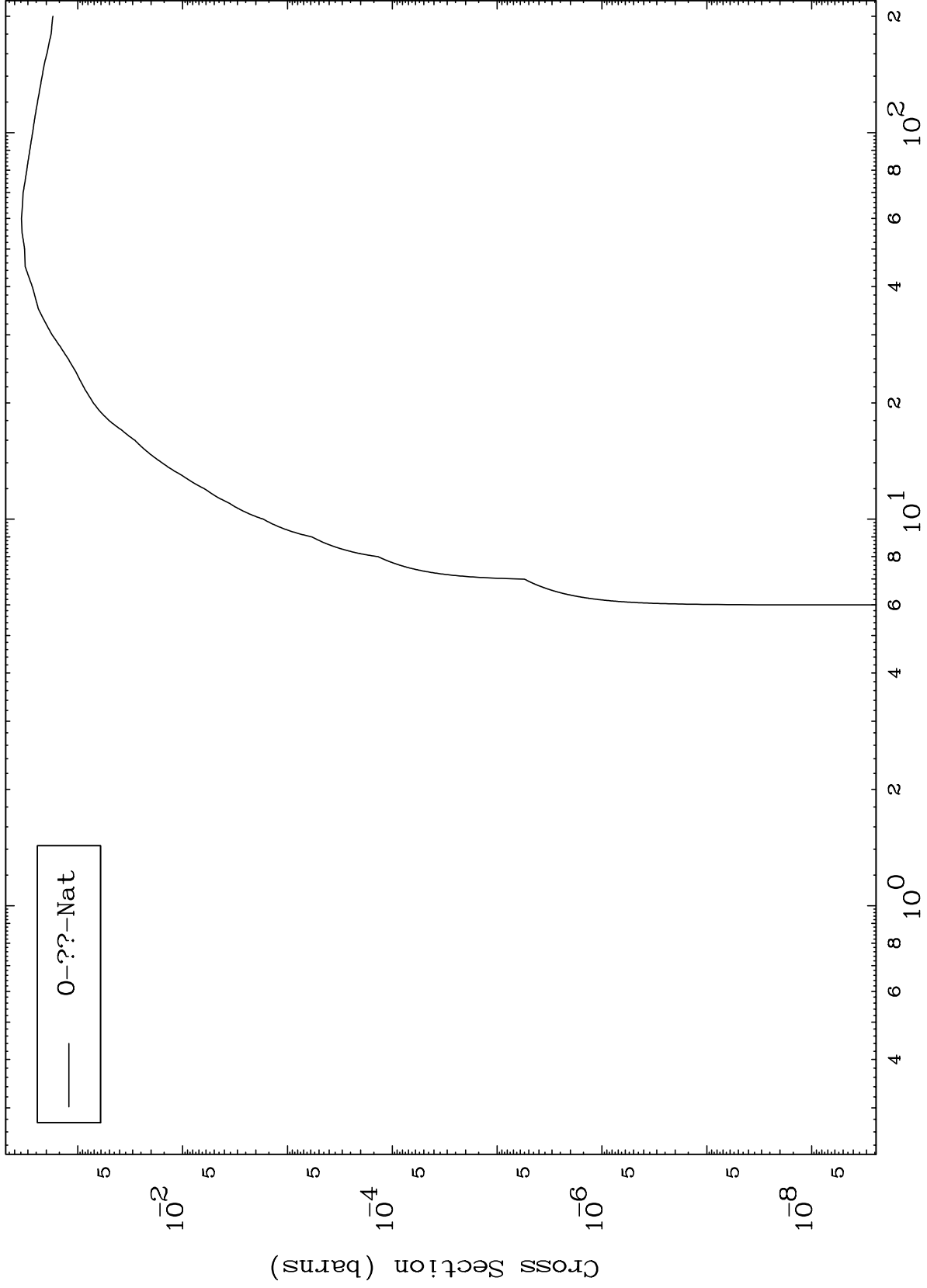
81-Tl-193

MAT 8095

Fission

81-Tl-193

Radionuclide Production Cross Section

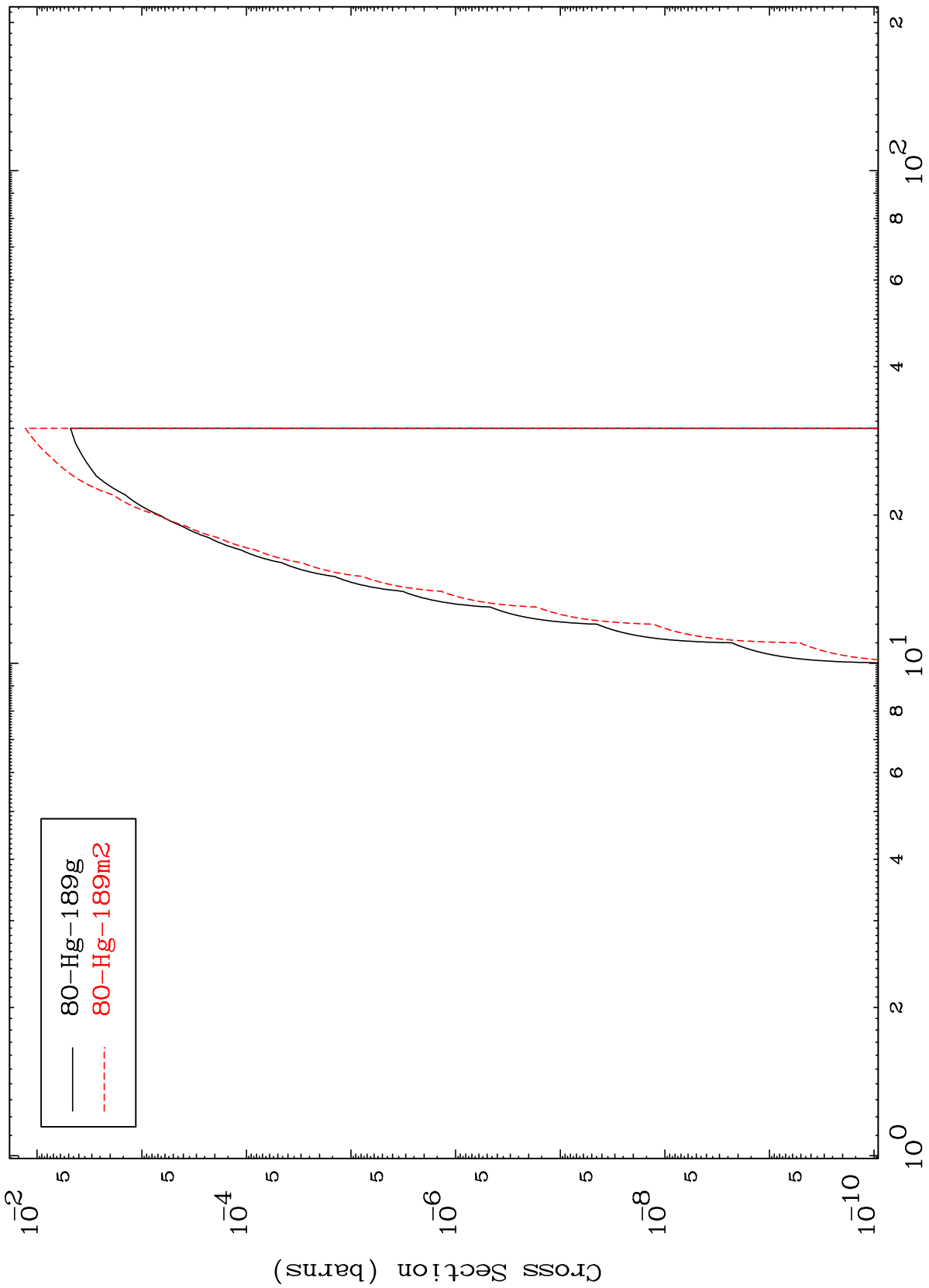


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(n,n')  $\alpha$

81-Tl-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-193

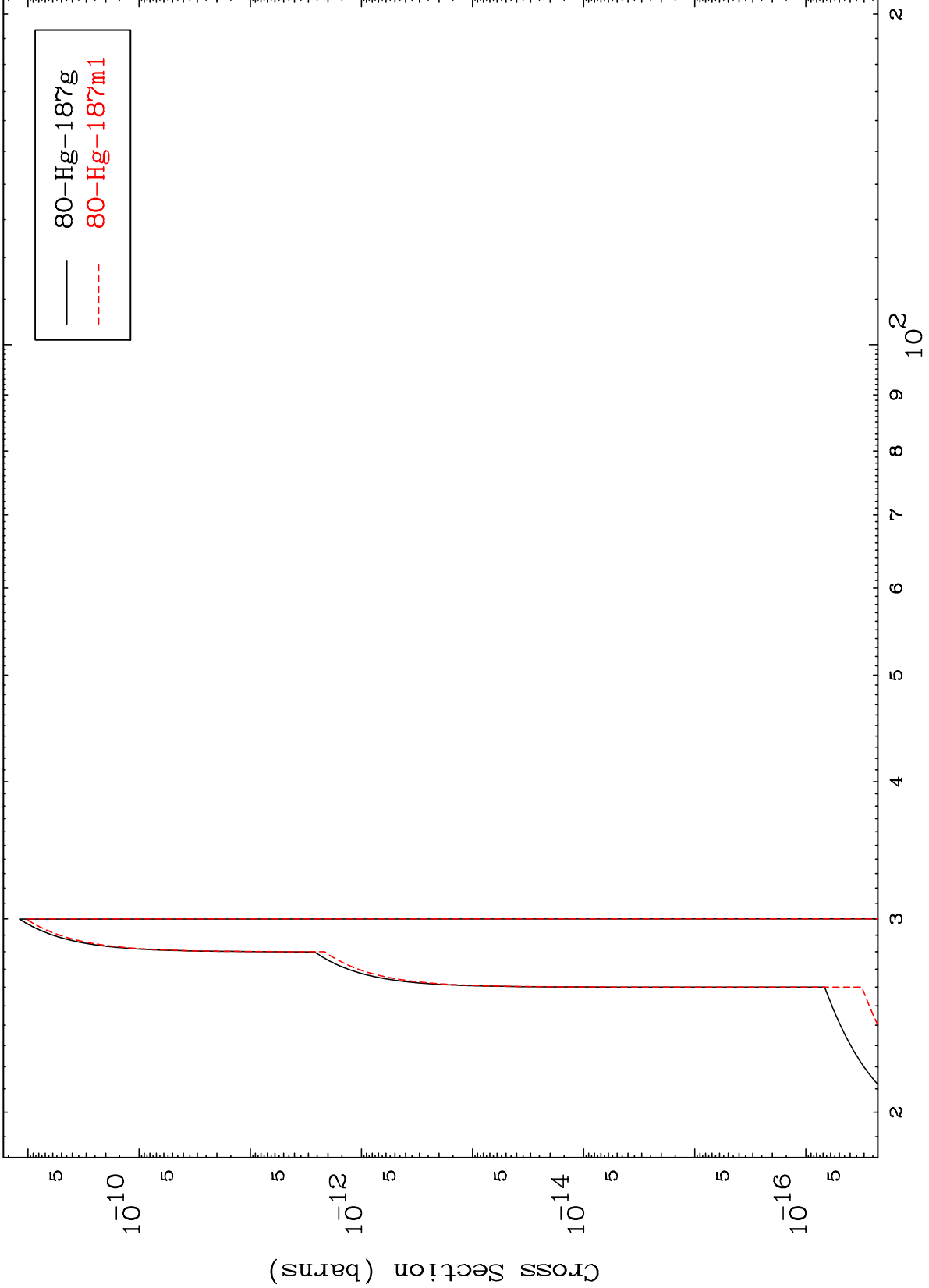


MAT 8095

(n,3n)  $\alpha$

81-T1-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

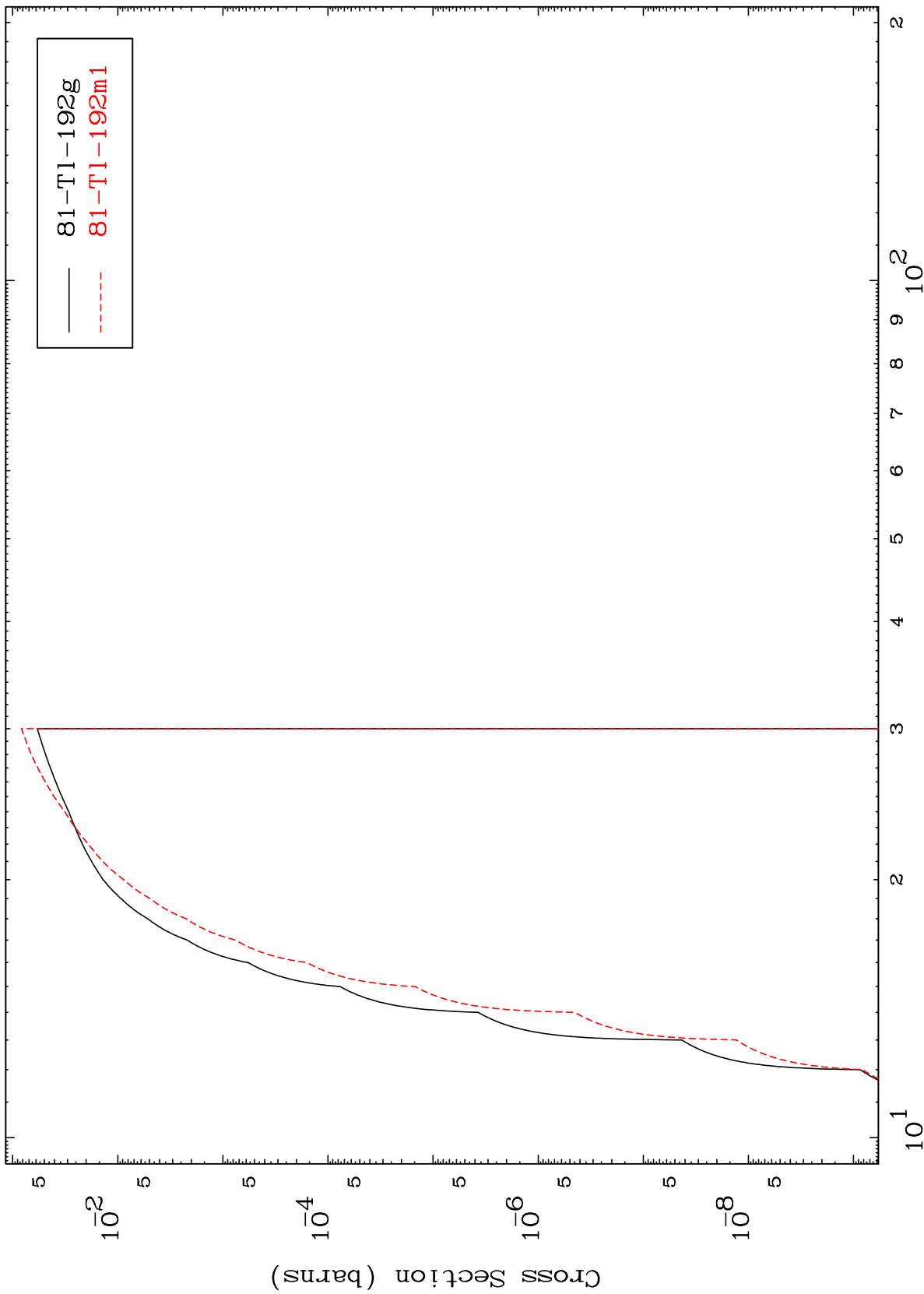
81-T1-193

MAT 8095

(n,n') p

81-Tl-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

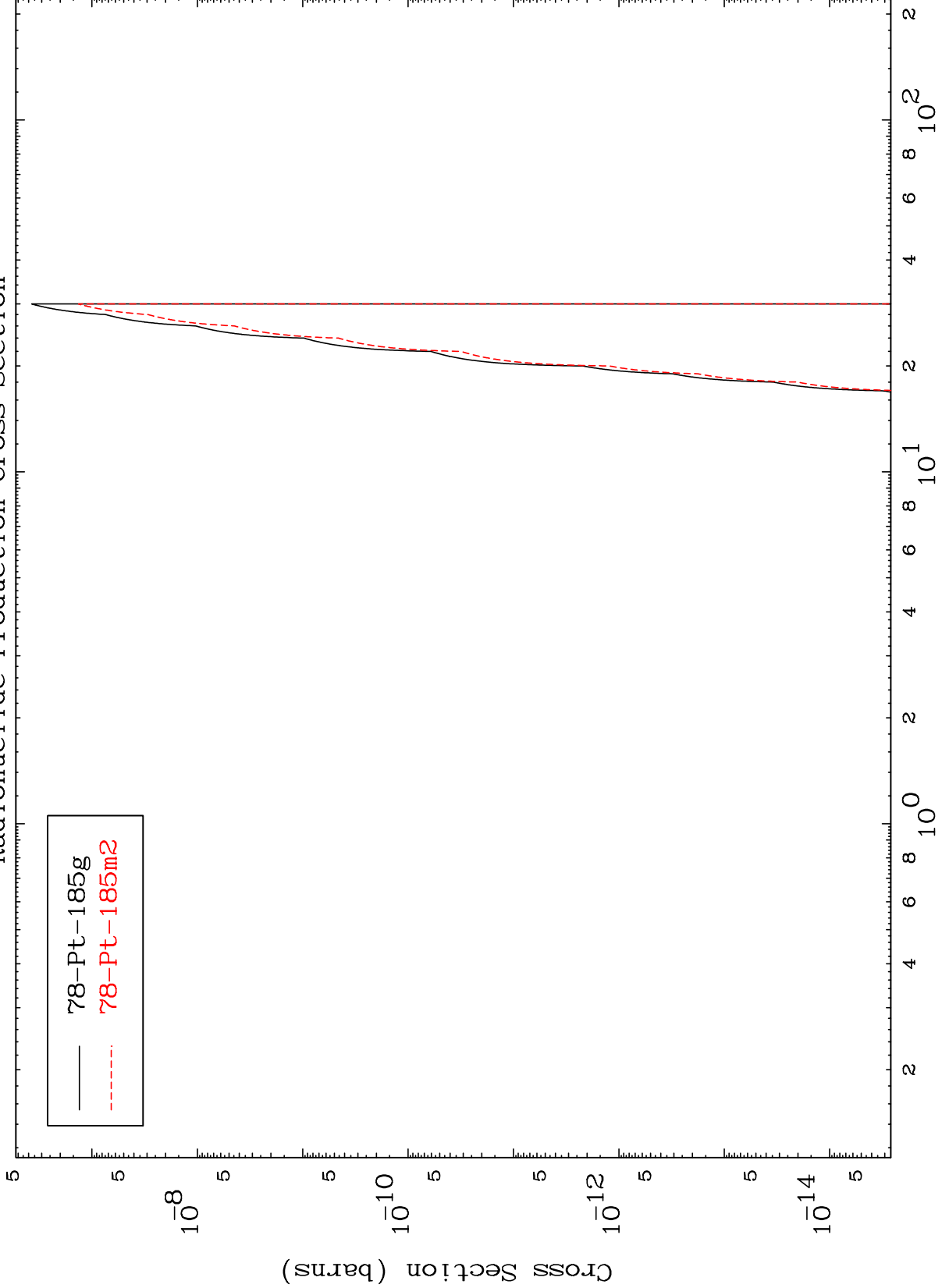
81-Tl-193

MAT 8095

(n,n') 2 $\alpha$

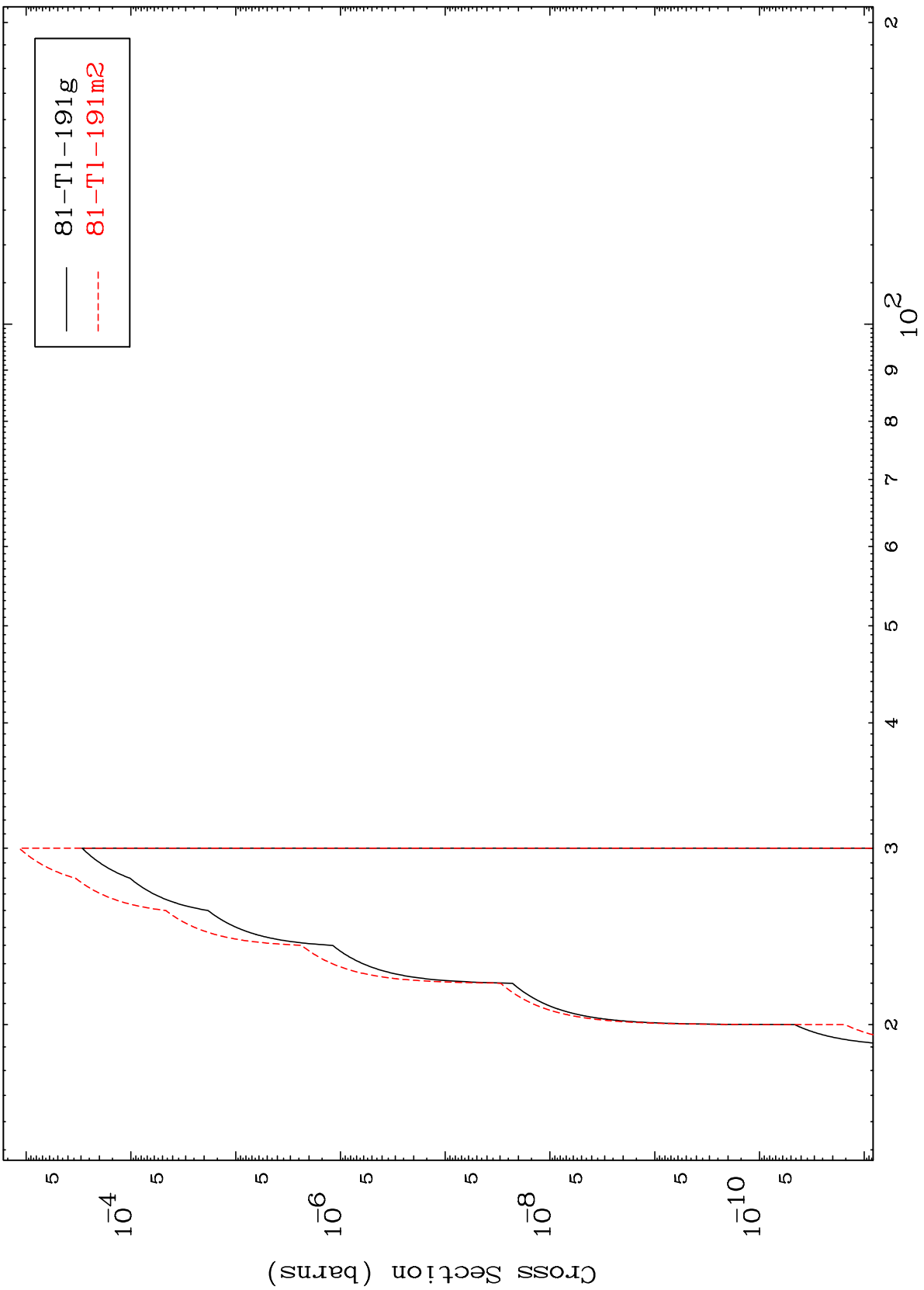
81-Tl-193

Radionuclide Production Cross Section



78-Pt-185g  
78-Pt-185m2

Radionuclide Production Cross Section

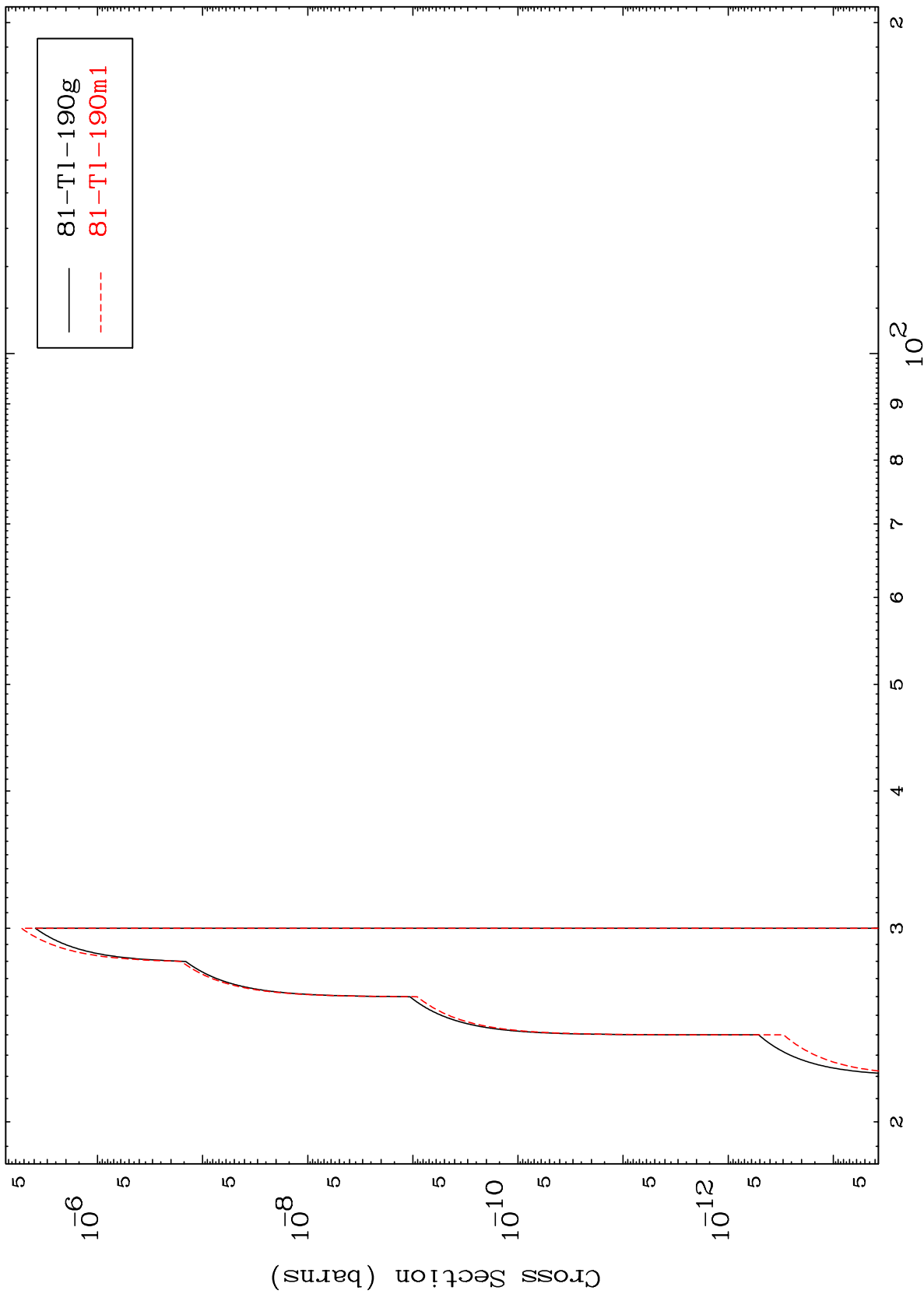


MAT 8095

(n,n') t

81-Tl-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

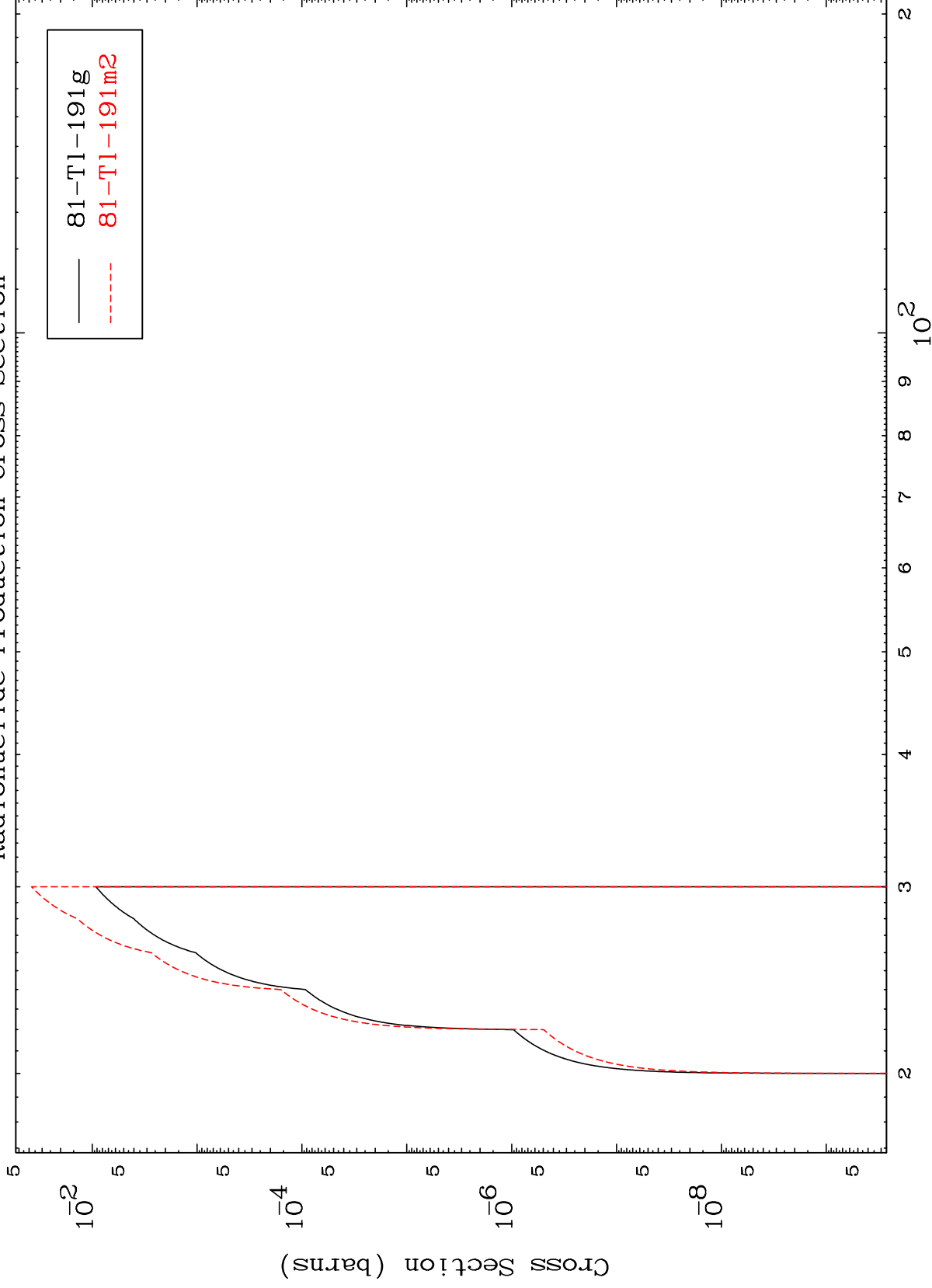
81-Tl-193

MAT 8095

(n,2n) p

81-Tl-193

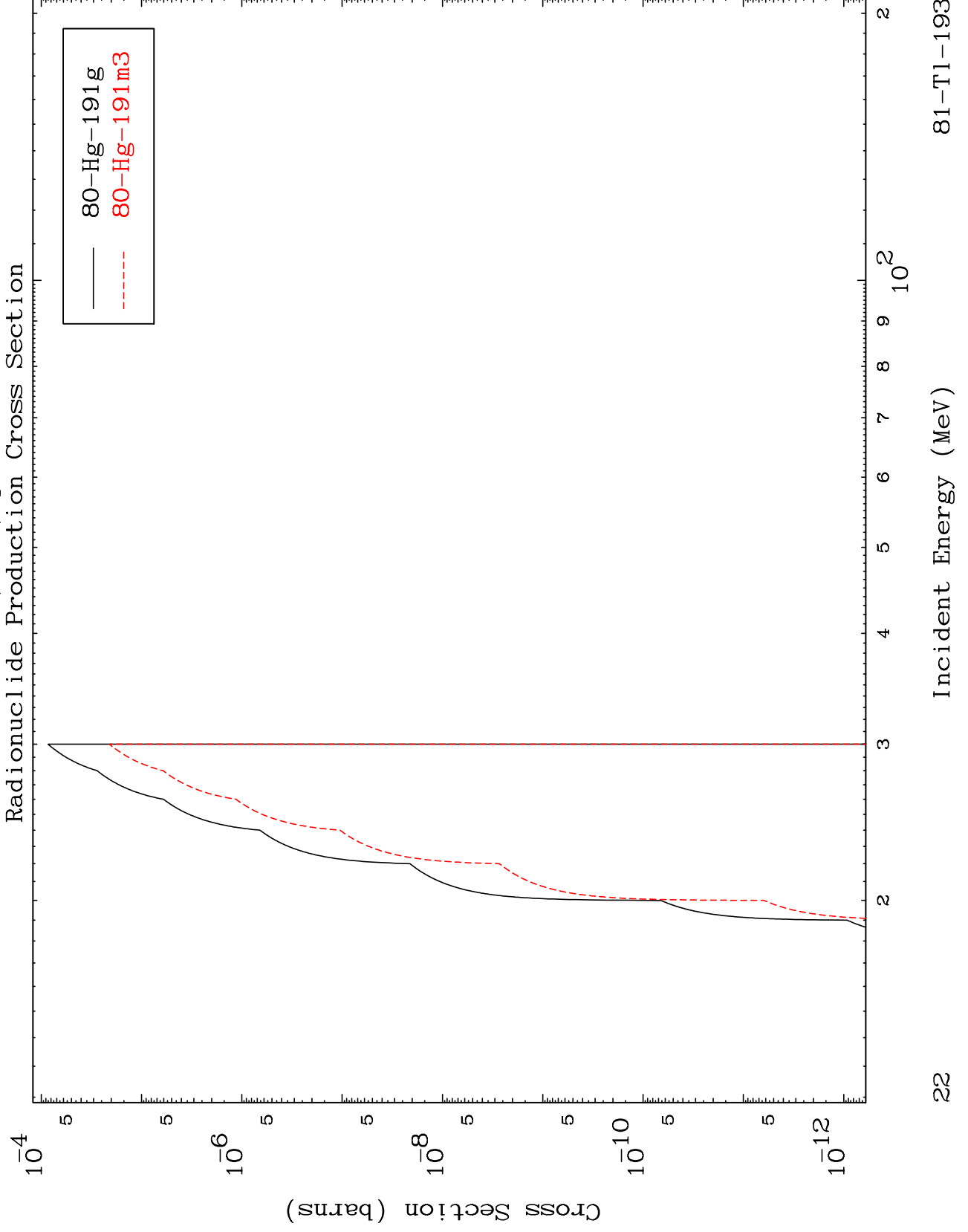
Radionuclide Production Cross Section



21

Incident Energy (MeV)

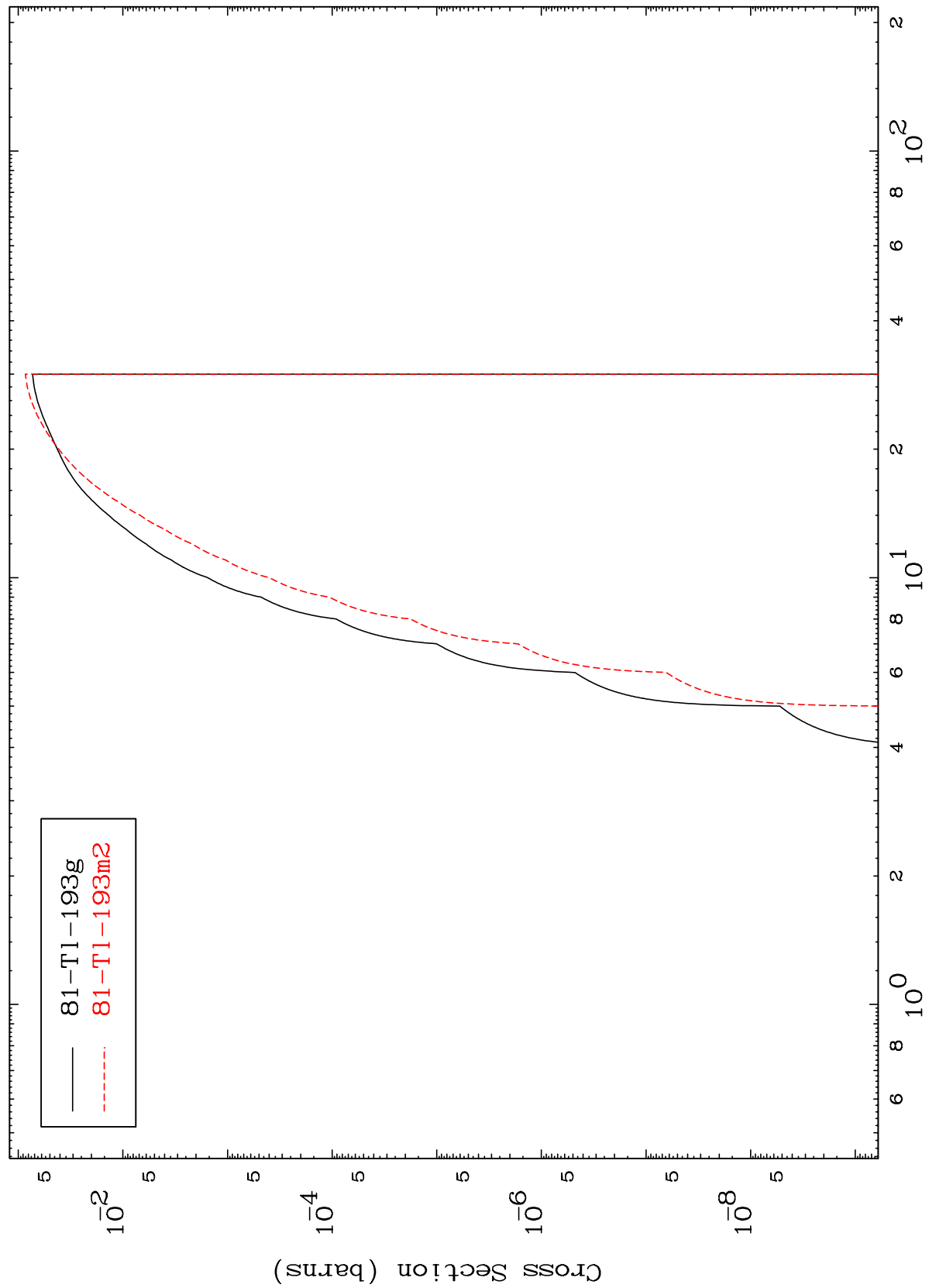
81-Tl-193



MAT 8095

81-Tl-193

(n,p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

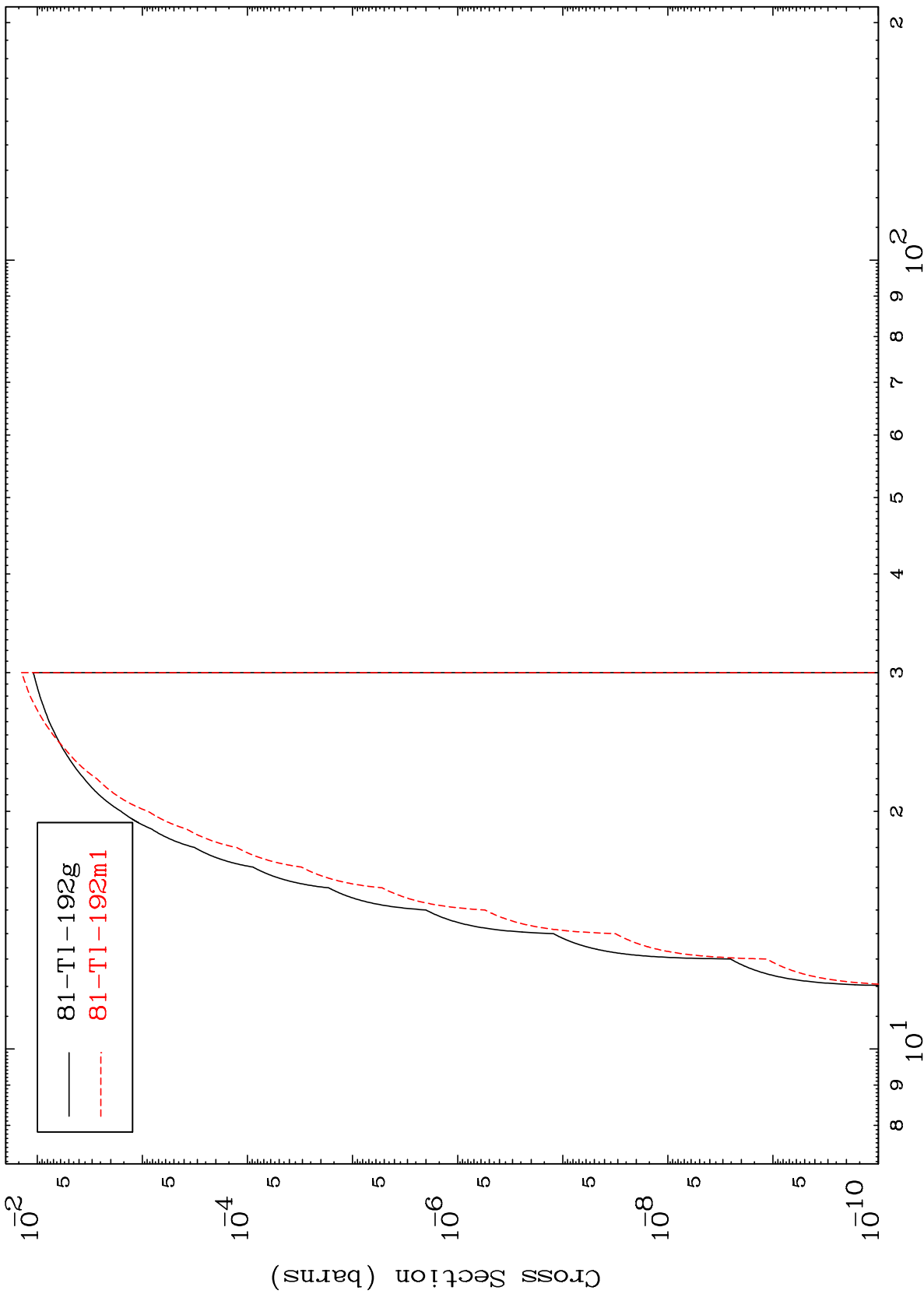
81-Tl-193



MAT 8095

81-Tl-193

(n,d)  
Radionuclide Production Cross Section



81-Tl-192g  
81-Tl-192m1

81-Tl-193

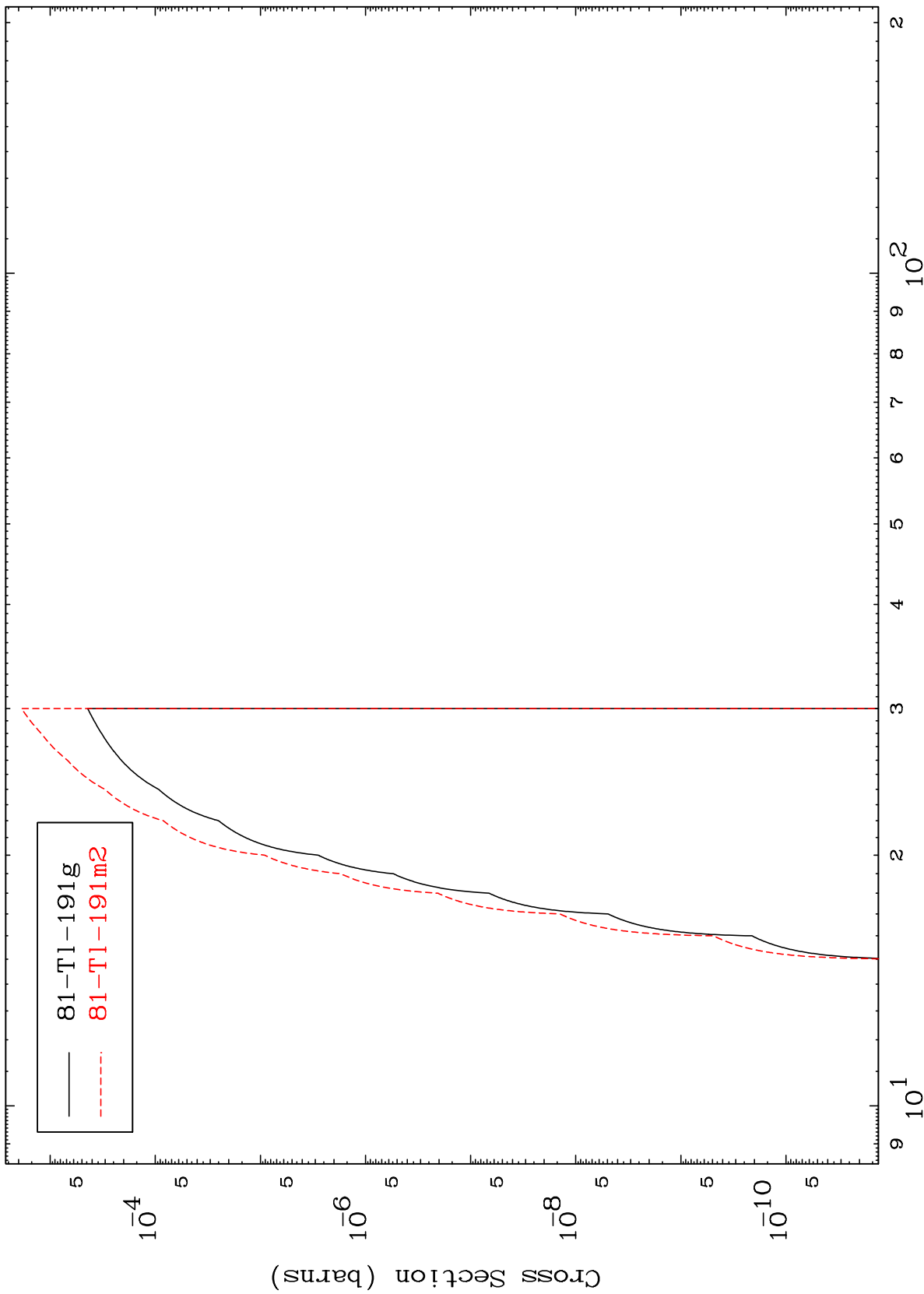
Incident Energy (MeV)

24

MAT 8095

81-Tl-193

(n,t)  
Radionuclide Production Cross Section



81-Tl-193

Incident Energy (MeV)

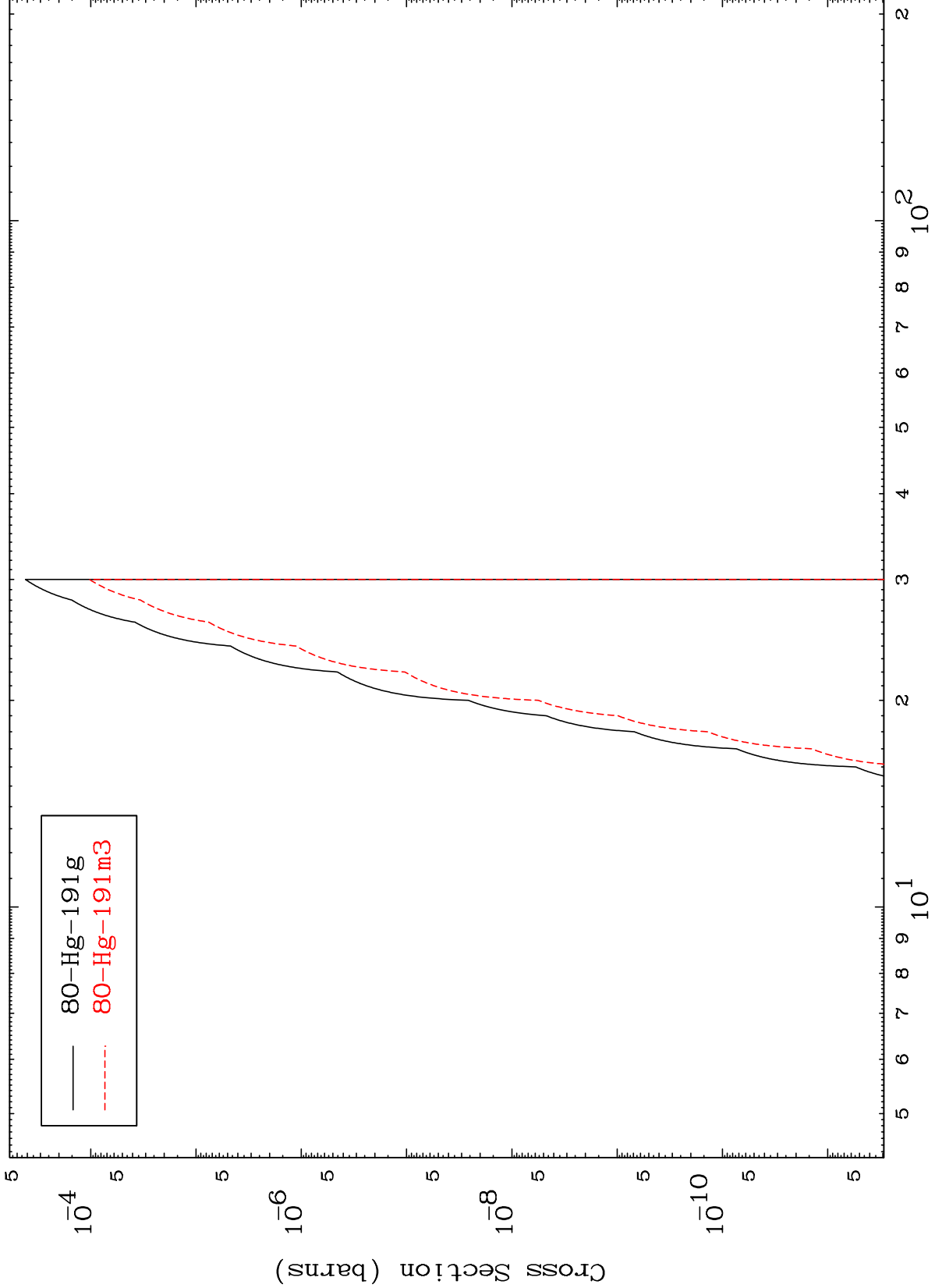
25

MAT 8095

(n,He-3)

81-Tl-193

Radionuclide Production Cross Section



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

26

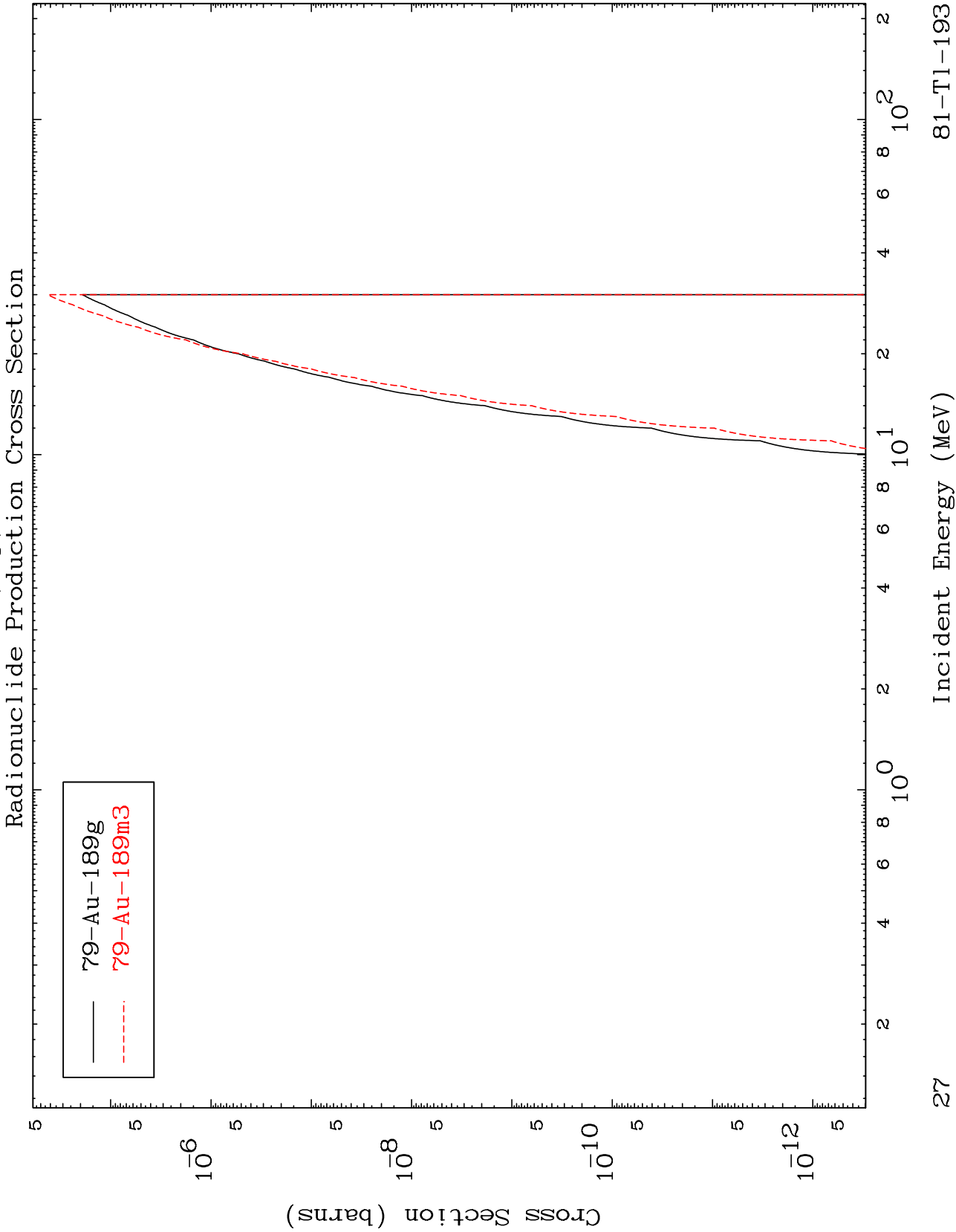
Incident Energy (MeV)

81-Tl-193

MAT 8095

(n,p)  $\alpha$

81-Tl-193

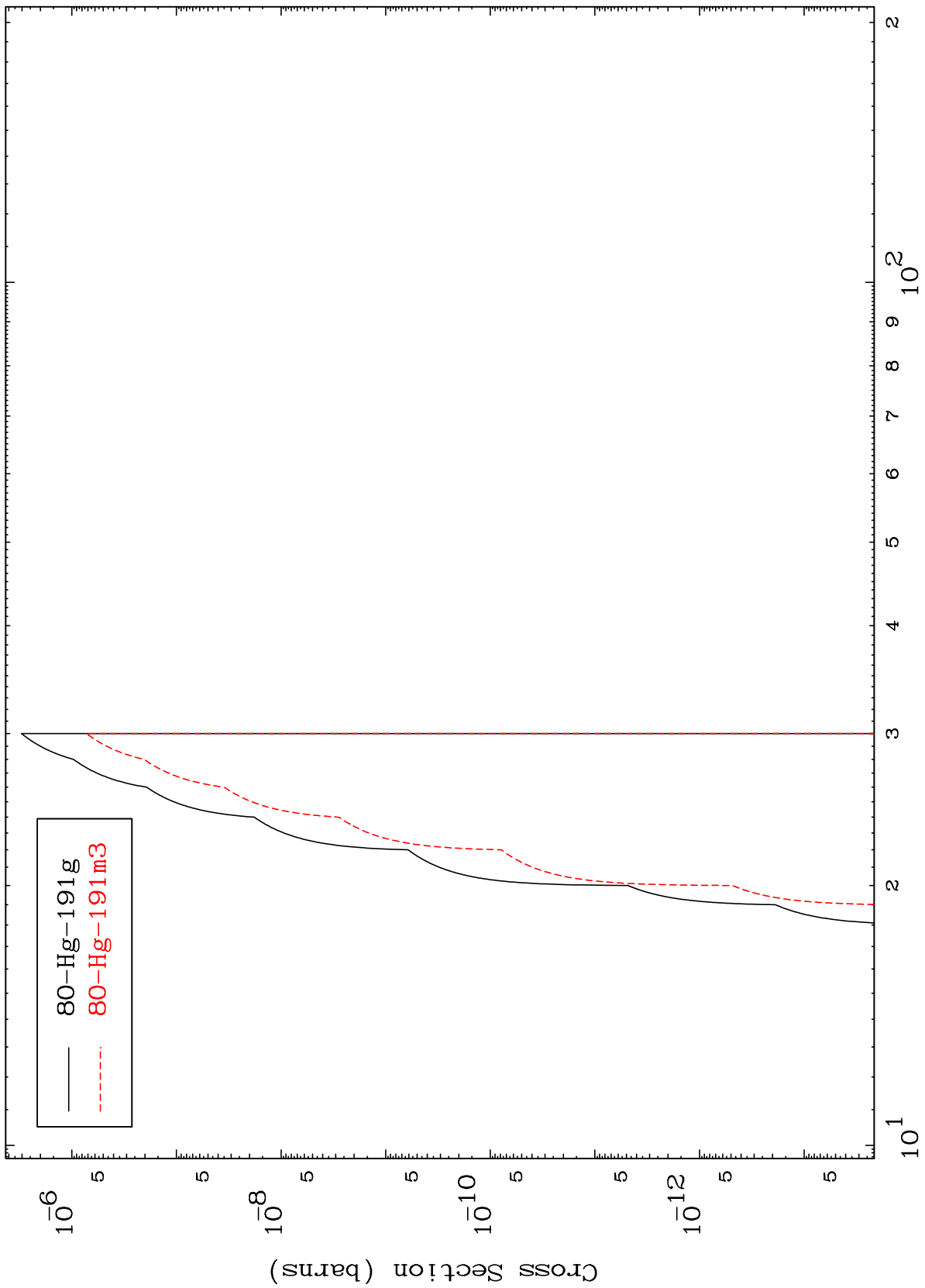


MAT 8095

(n,p) d

81-Tl-193

Radionuclide Production Cross Section



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

Incident Energy (MeV)

81-Tl-193

28