

Program EVALPLOT  
(Version 2021-1)

by

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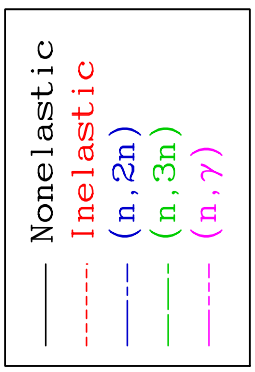
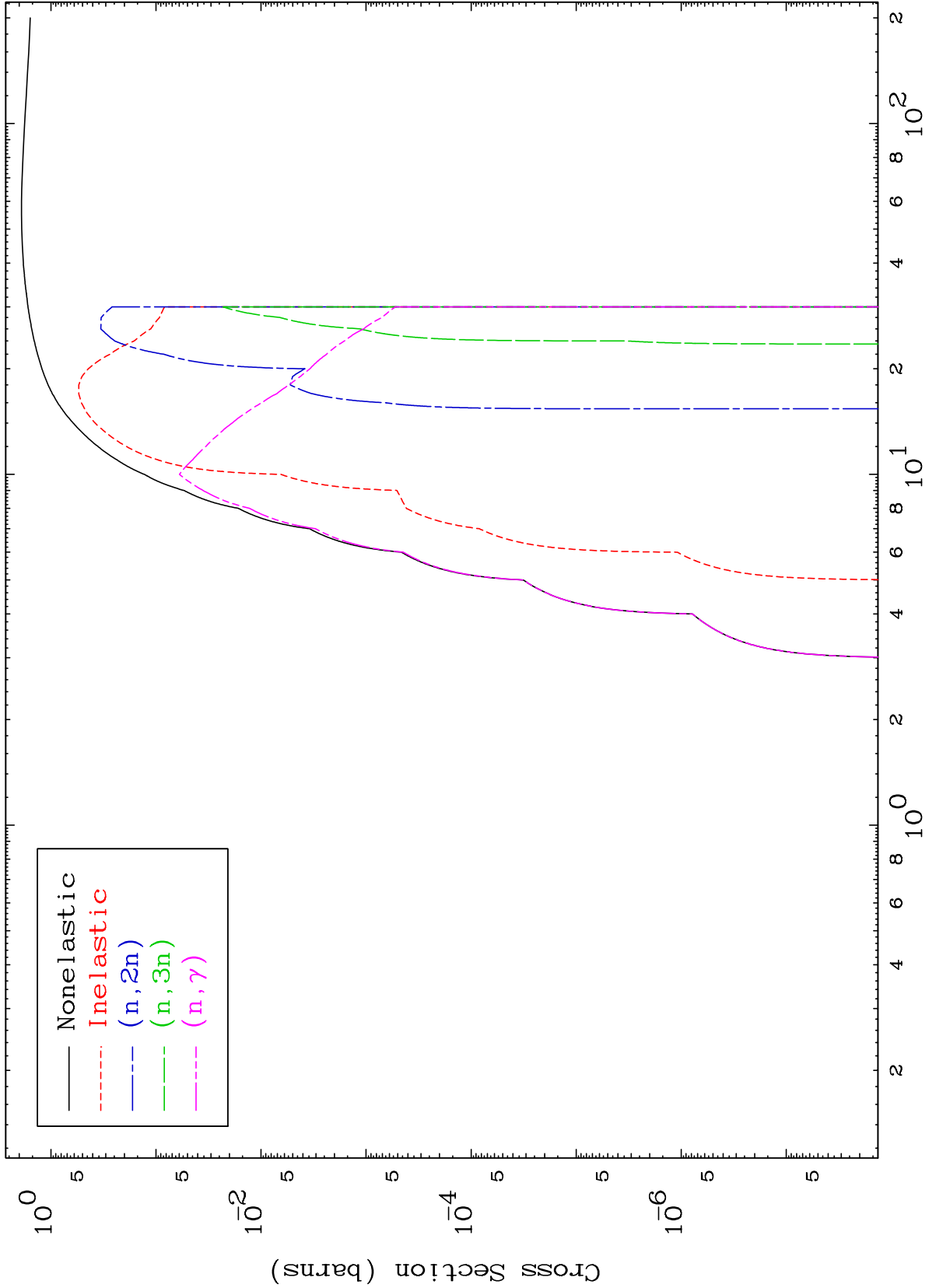
Press Mouse Button to Start

MAT 8087

Proton Major

81-Tl-190m

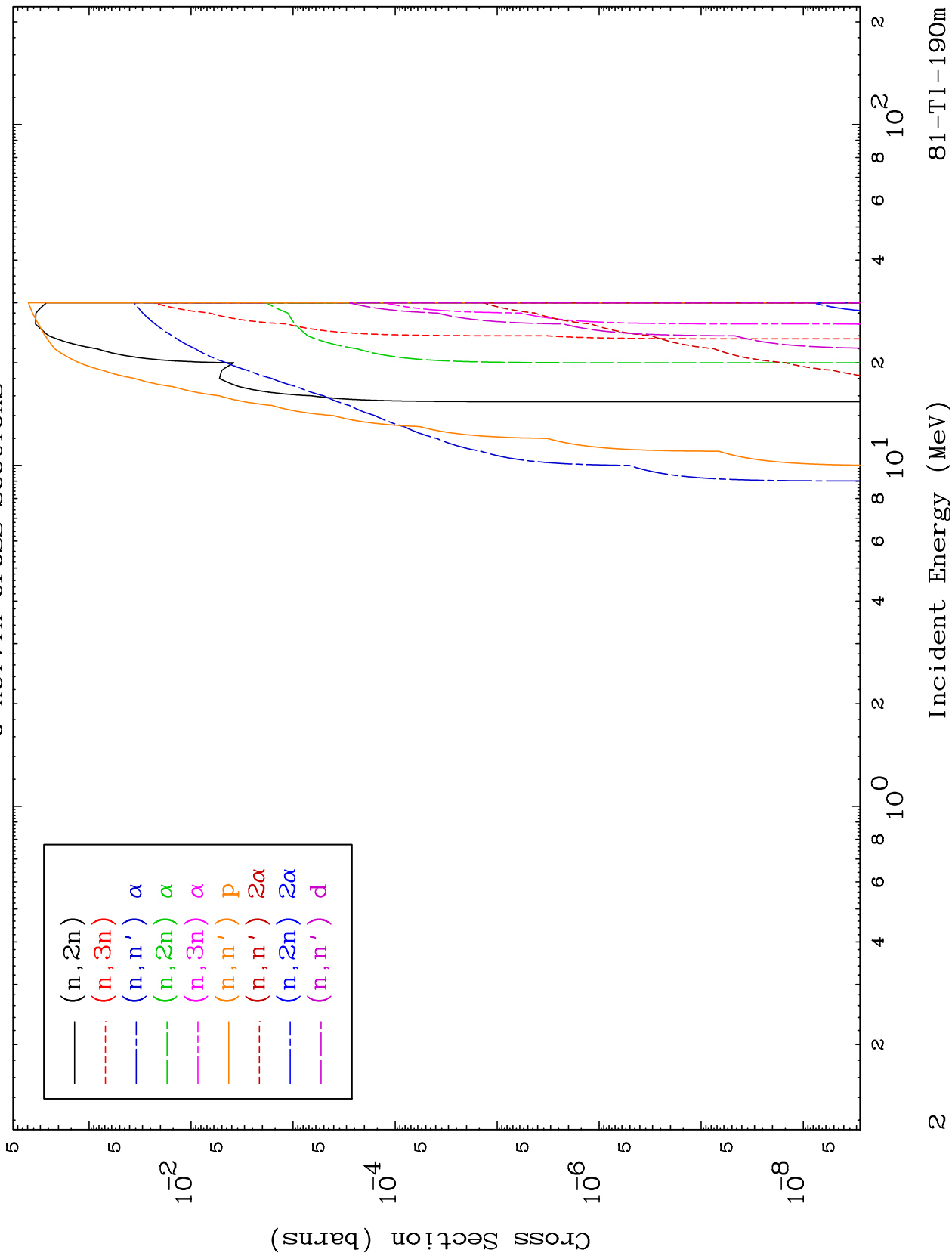
0 Kelvin Cross Sections

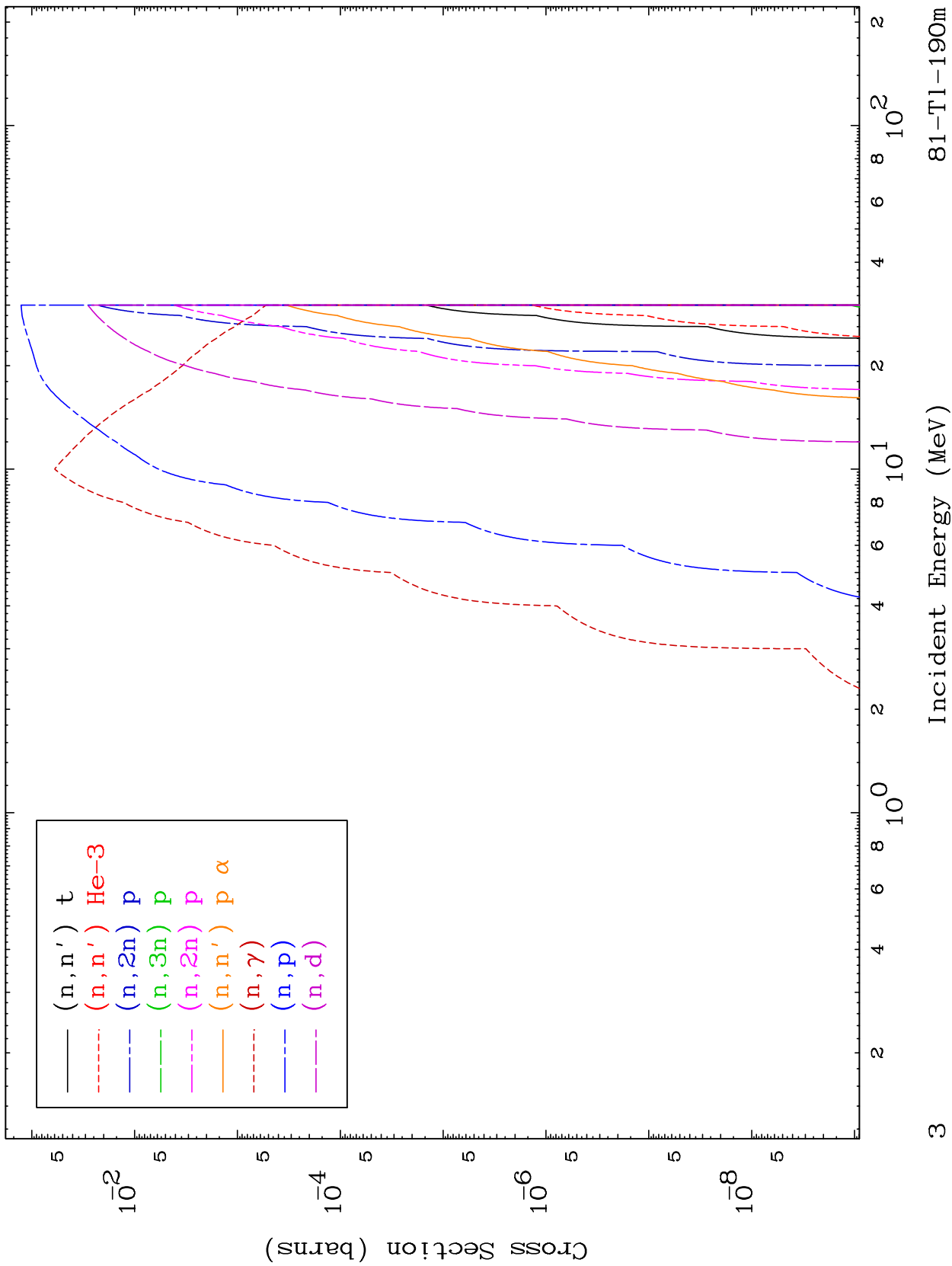


MAT 8087

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-190m

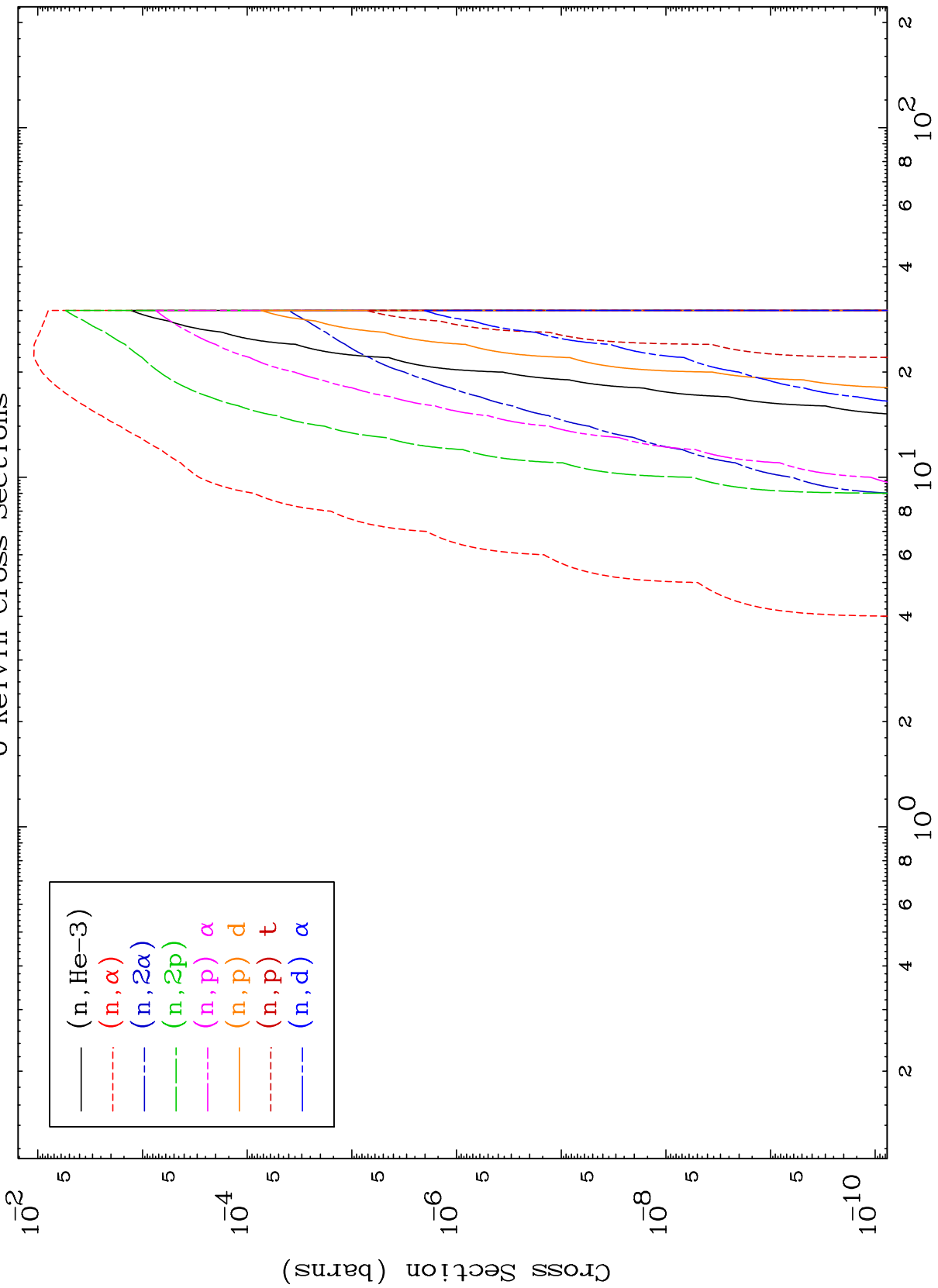




MAT 8087

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-190m



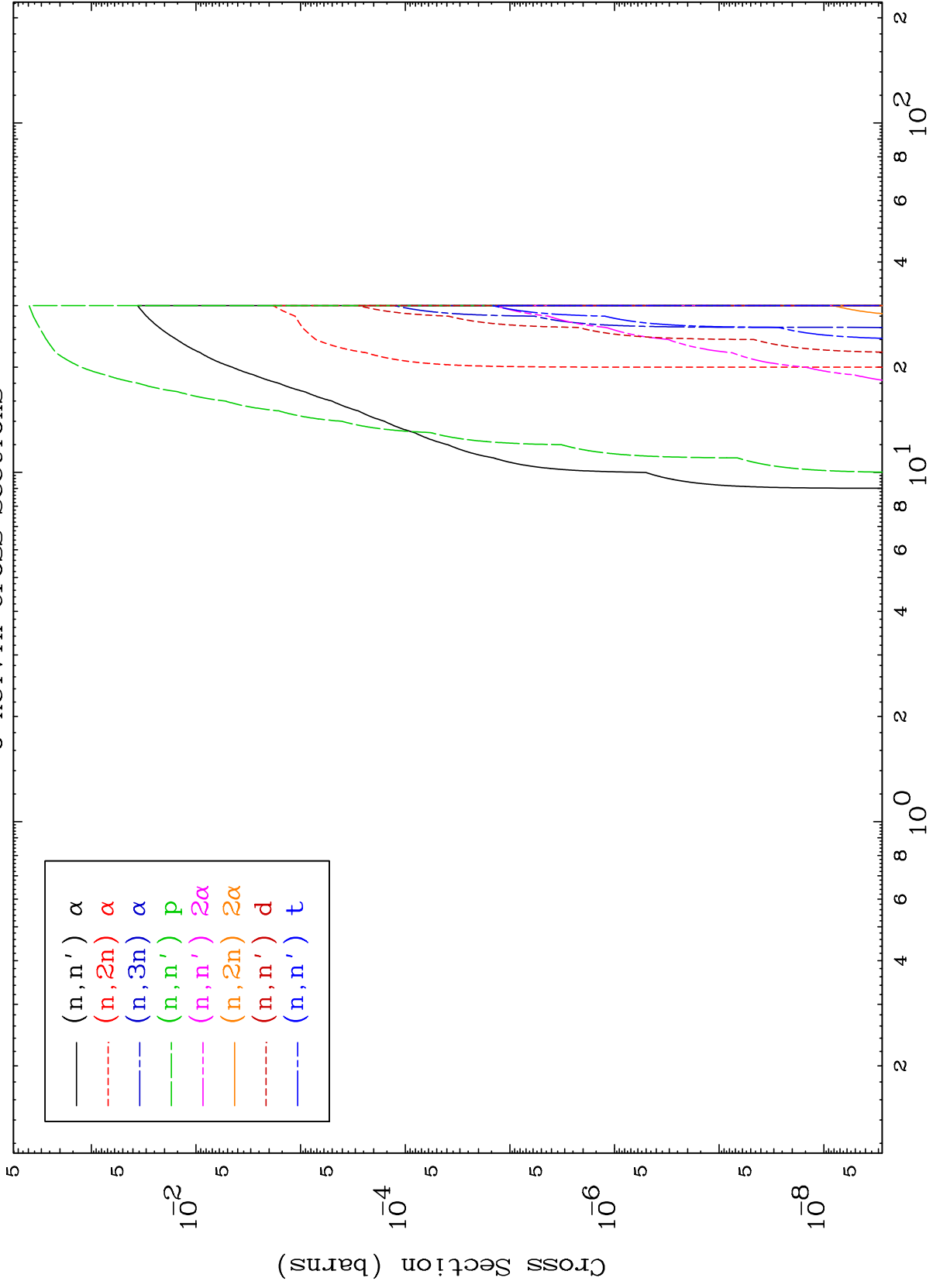
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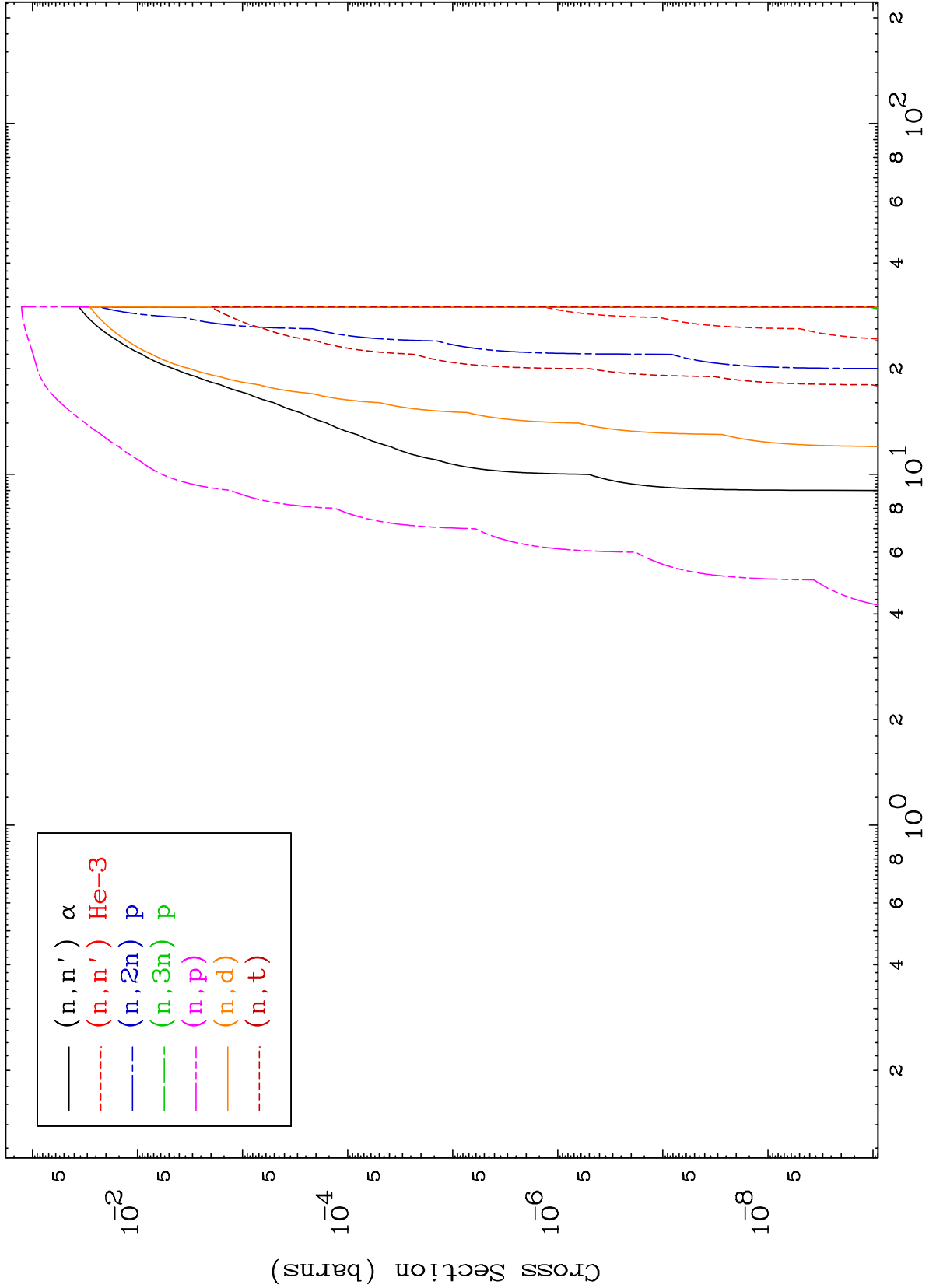
Incident Energy (MeV)

MAT 8087

Proton Charged Particle  
0 Kelvin Cross Sections

81-Tl-190m

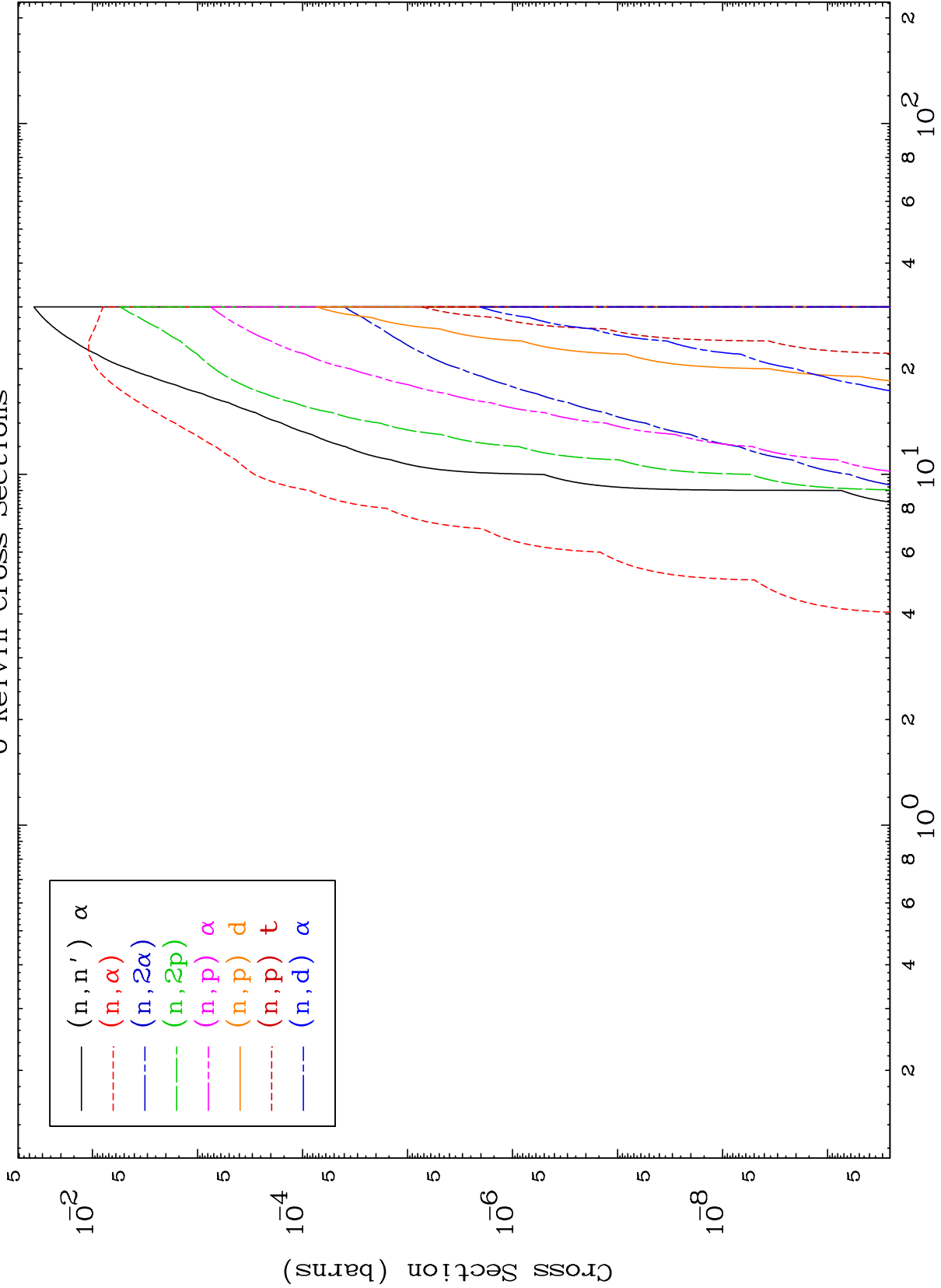




MAT 8087

Proton Charged Particle  
0 Kelvin Cross Sections

81-Tl-190m

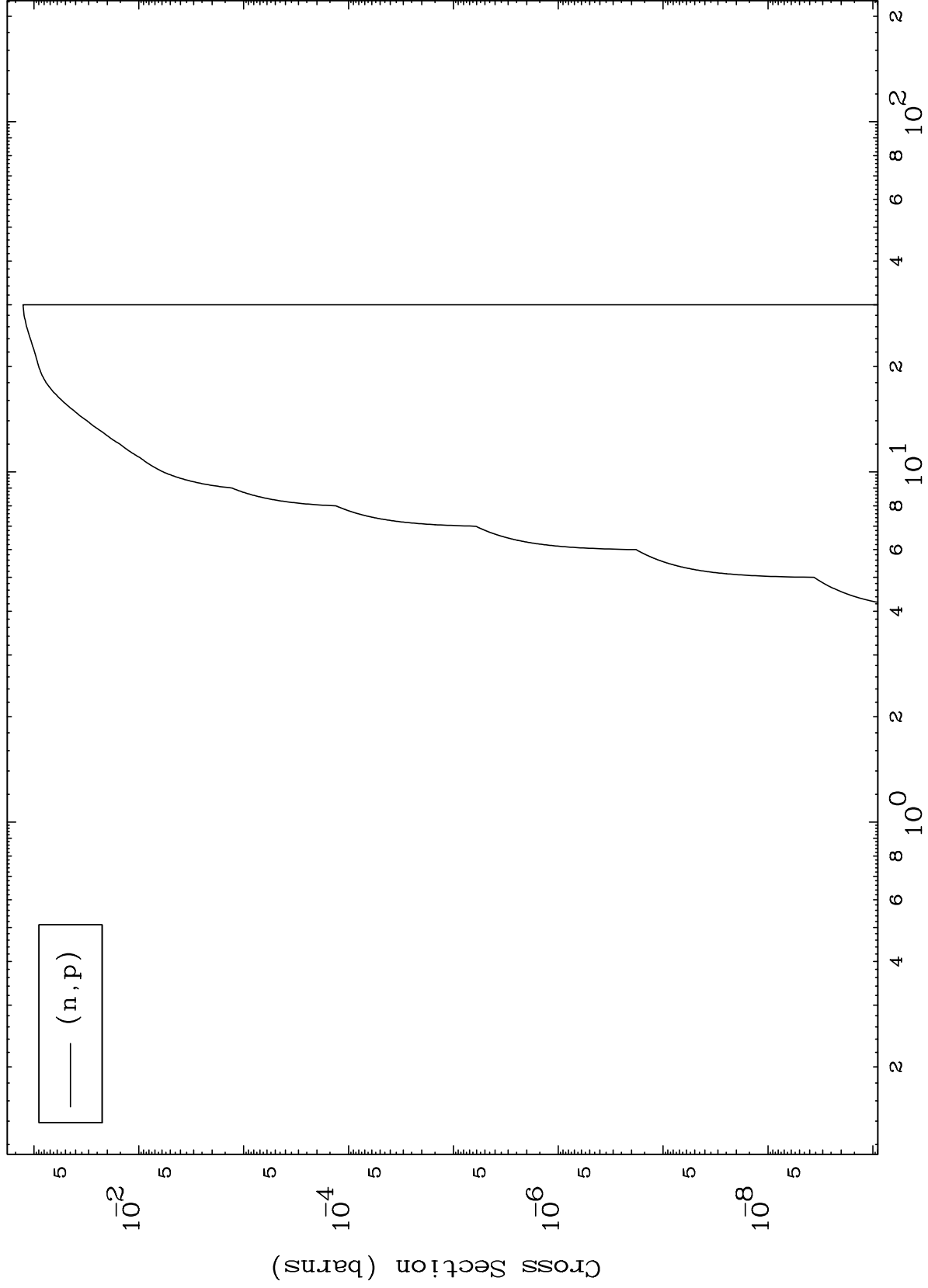


MAT 8087

(p,p) Levels

81-Tl-190m

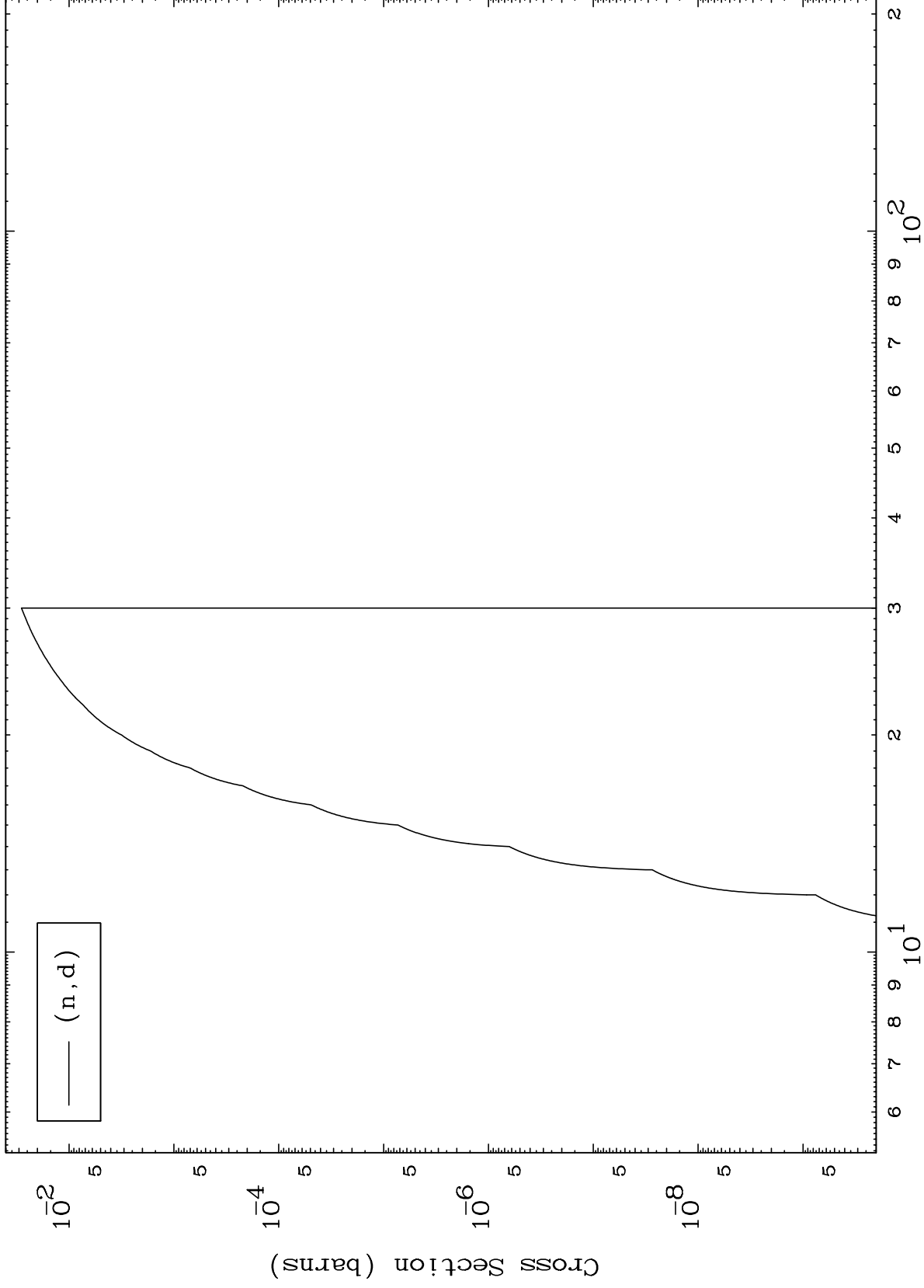
0 Kelvin Cross Sections



MAT 8087

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-190m



9

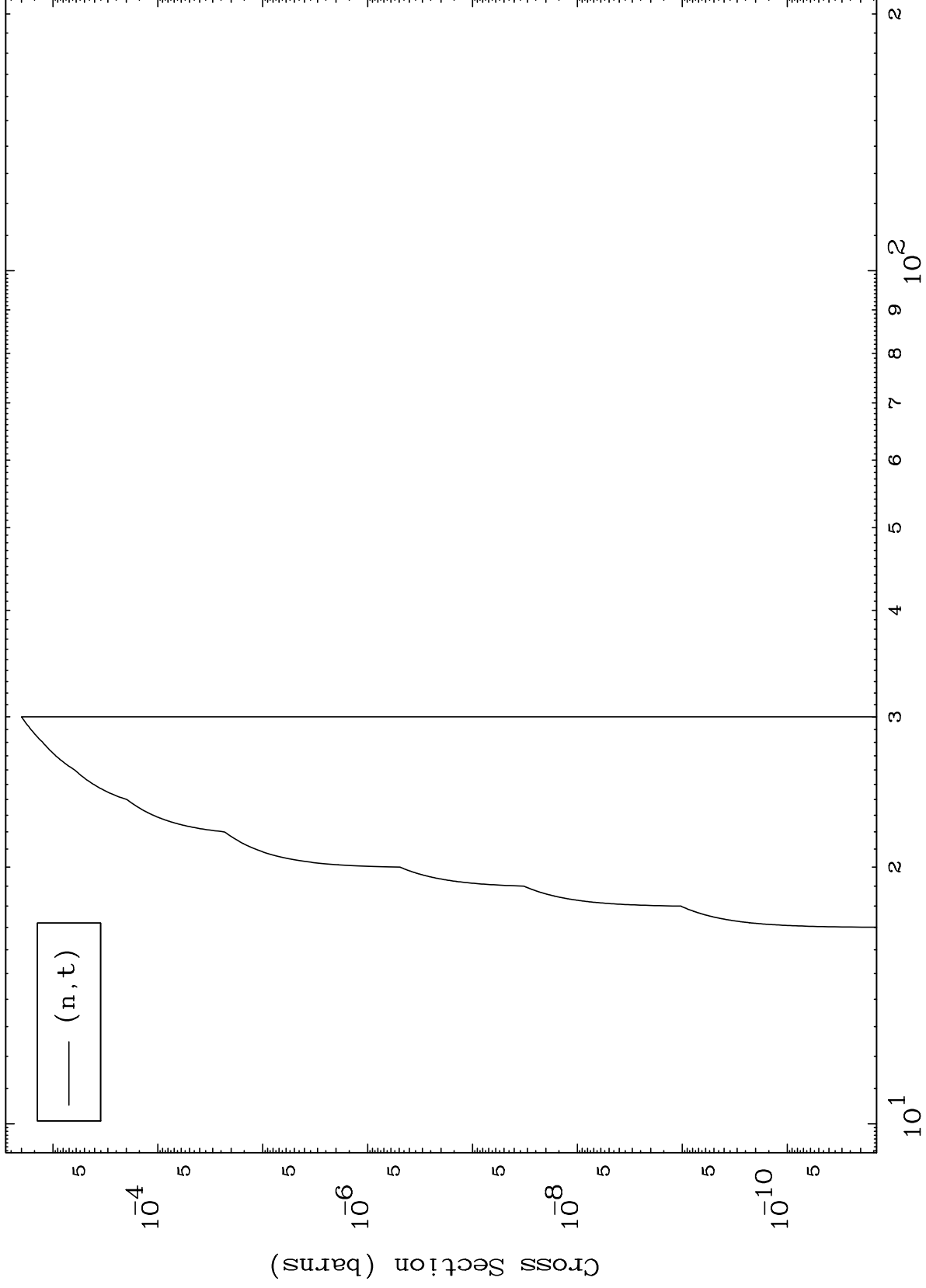
Incident Energy (MeV)

81-Tl-190m

MAT 8087

(p,t) Levels  
0 Kelvin Cross Sections

81-Tl-190m



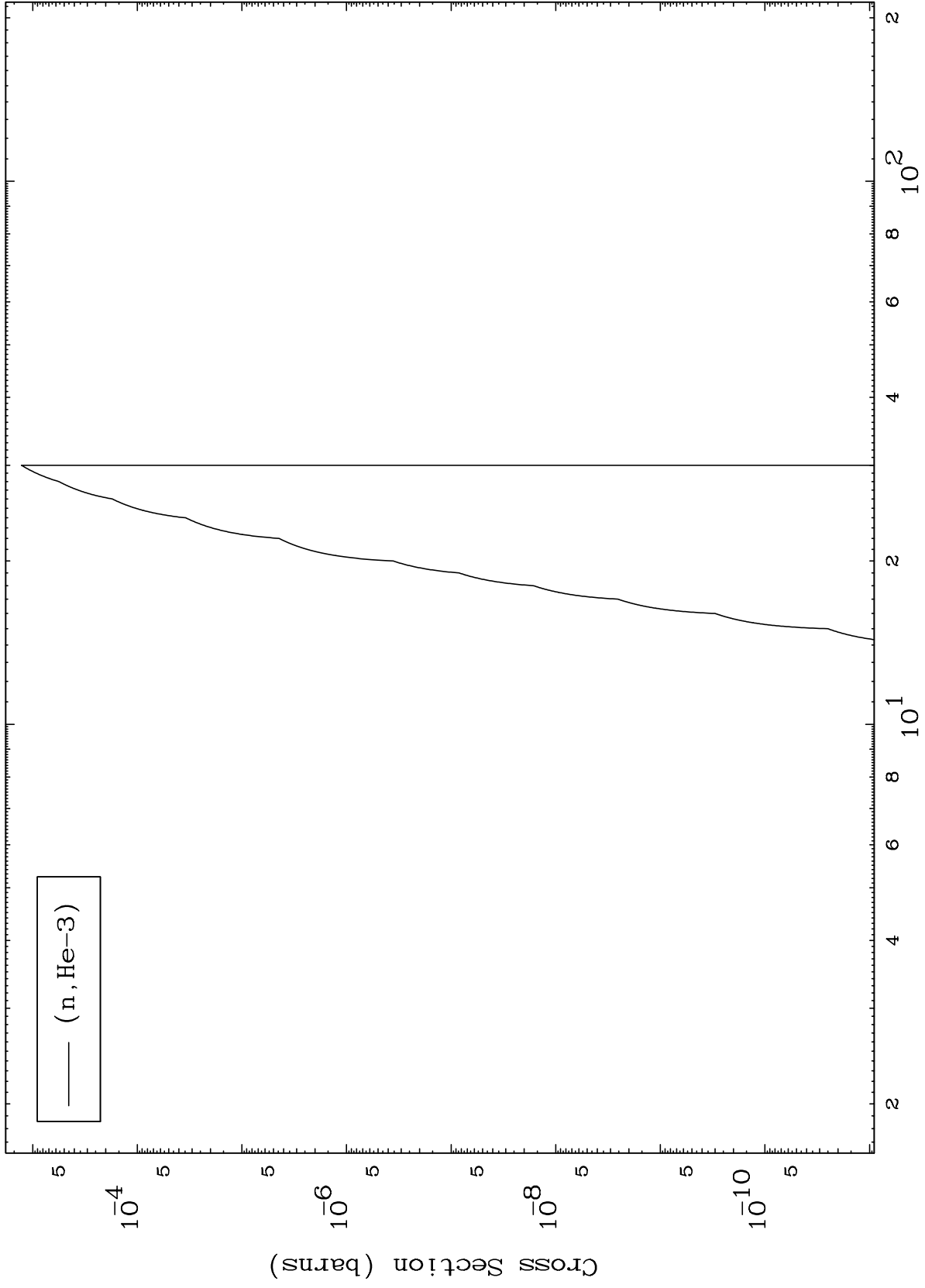
Incident Energy (MeV)

81-Tl-190m

MAT 8087

(p,He3) Levels  
0 Kelvin Cross Sections

81-Tl-190m

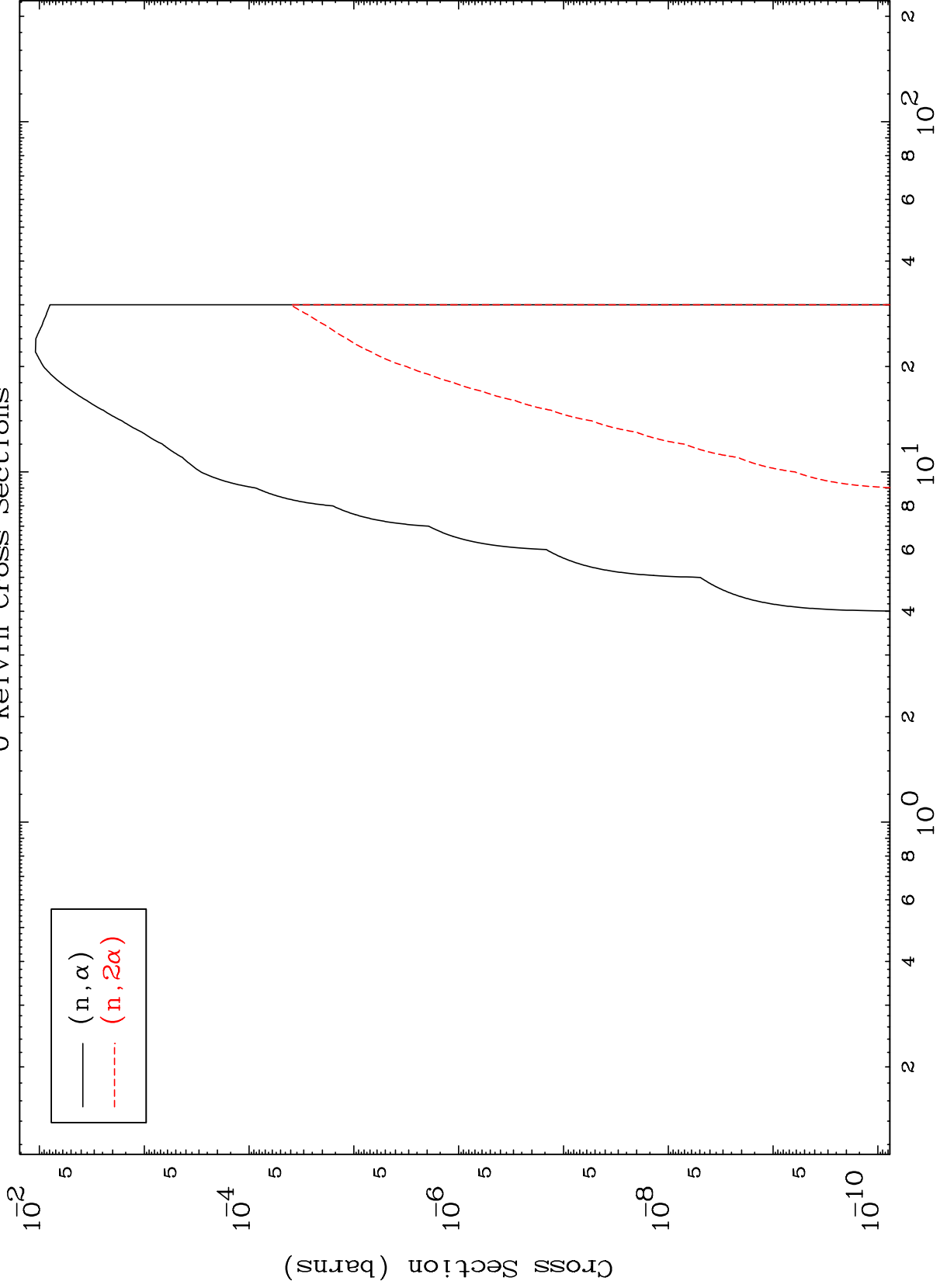


MAT 8087

(p,  $\alpha$ ) Levels

81-Tl-190m

0 Kelvin Cross Sections

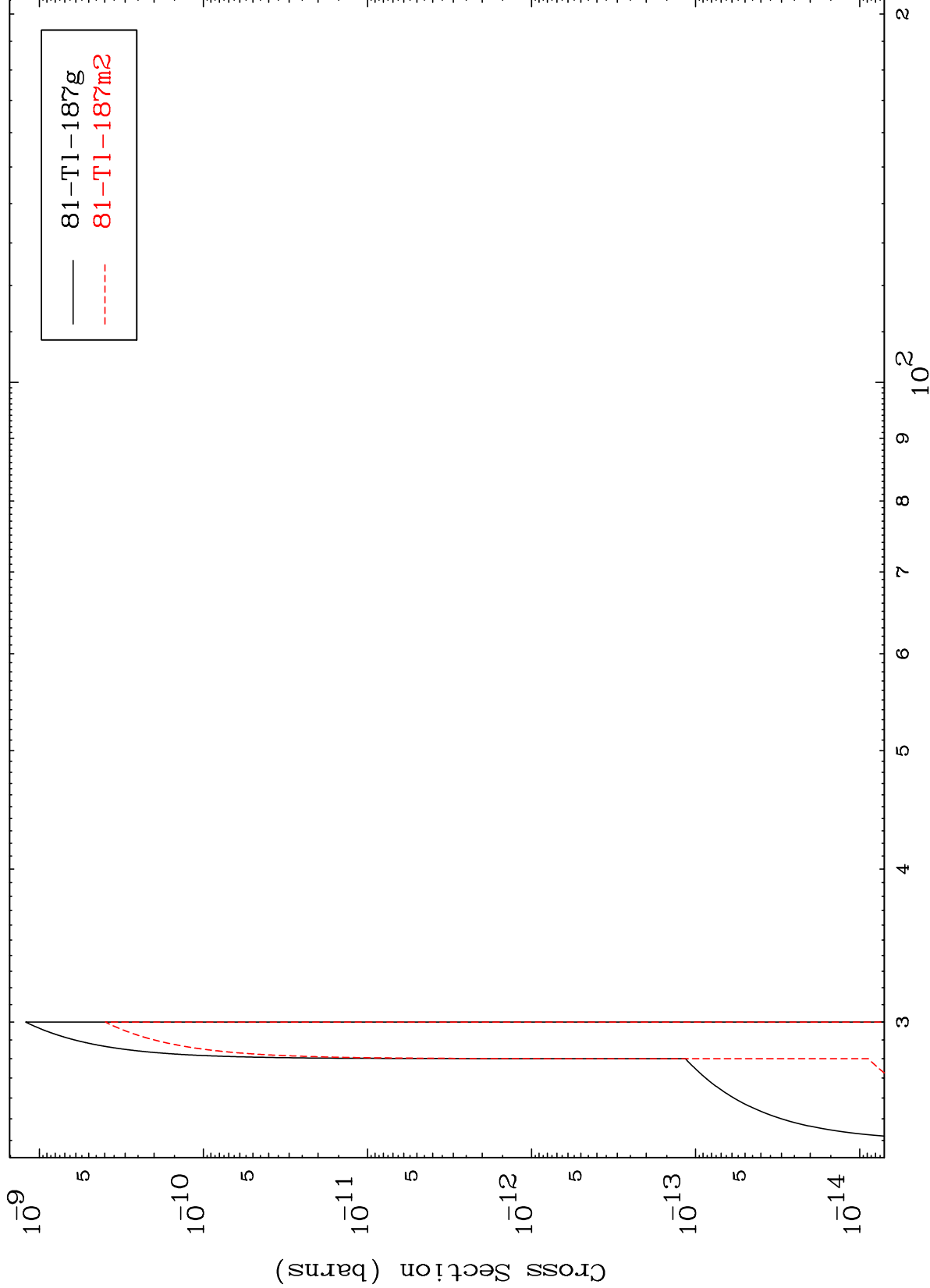


MAT 8087

(n,2n) d

81-Tl-190m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

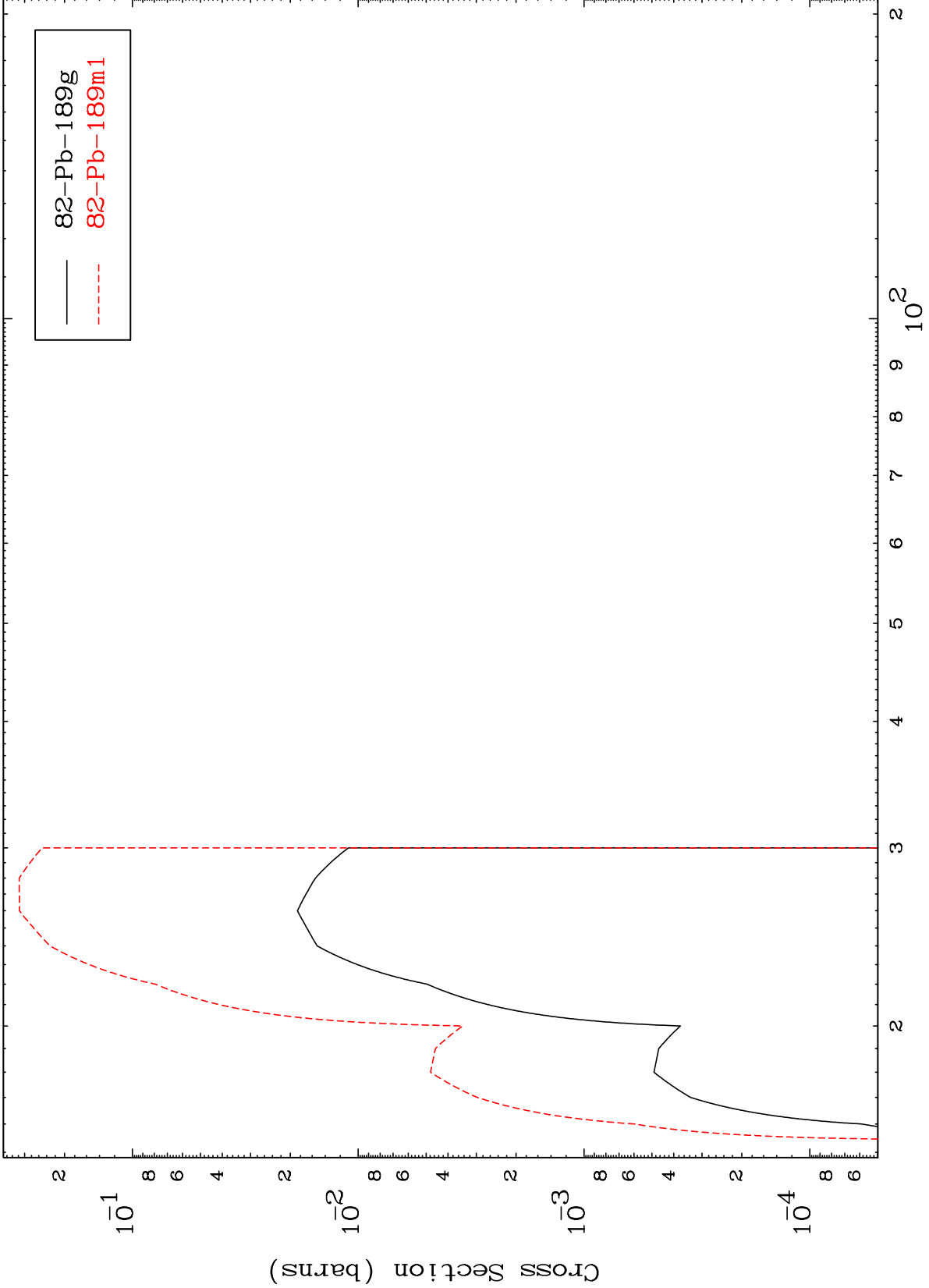
81-Tl-190m

MAT 8087

(n,2n)

81-Tl-190m

Radionuclide Production Cross Section



14

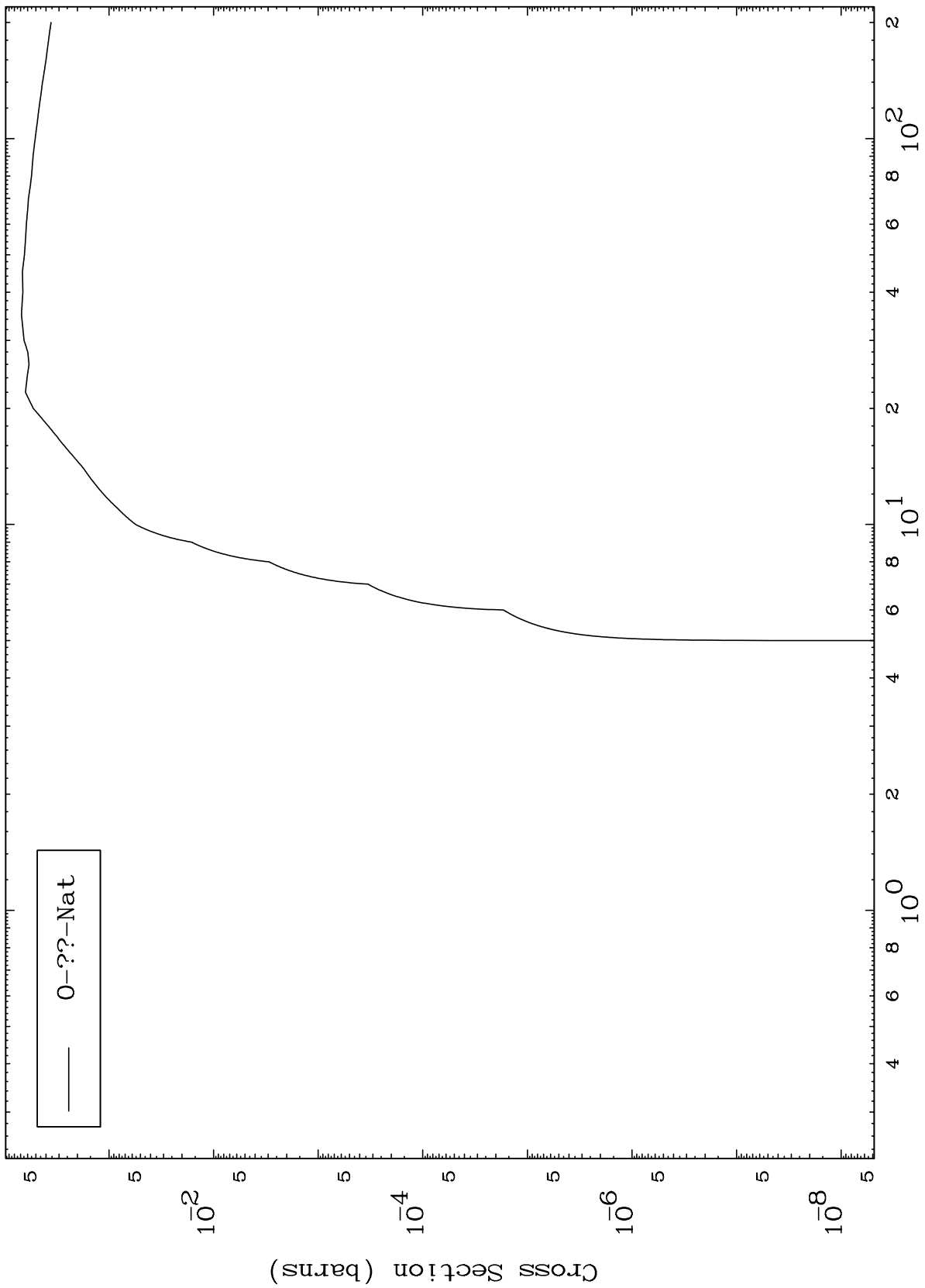
Incident Energy (MeV)

81-Tl-190m

MAT 8087

81-Tl-190m

Fission  
Radionuclide Production Cross Section



81-Tl-190m

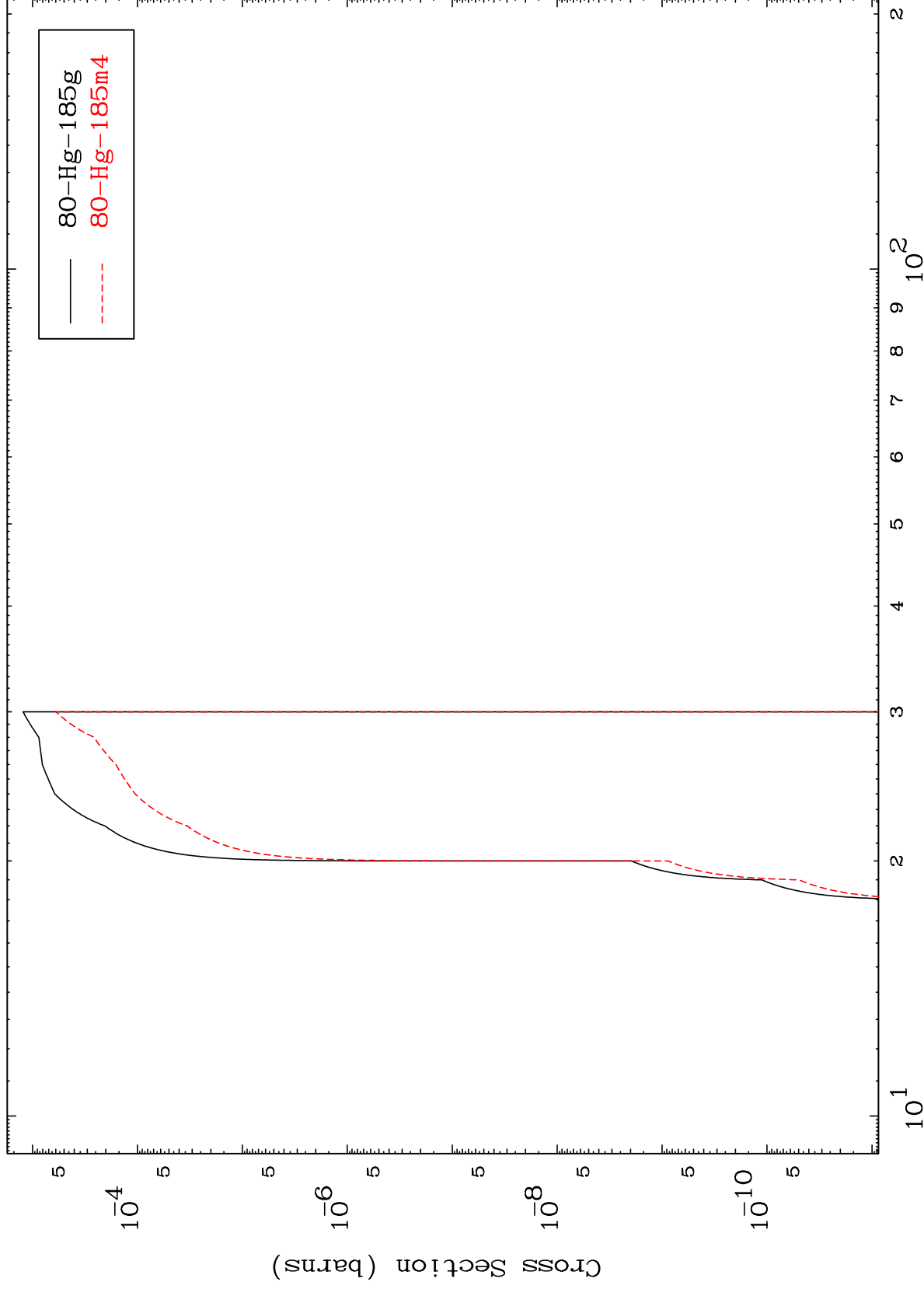
Incident Energy (MeV)

MAT 8087

(n,2n)  $\alpha$

81-Tl-190m

Radionuclide Production Cross Section



Incident Energy (MeV)

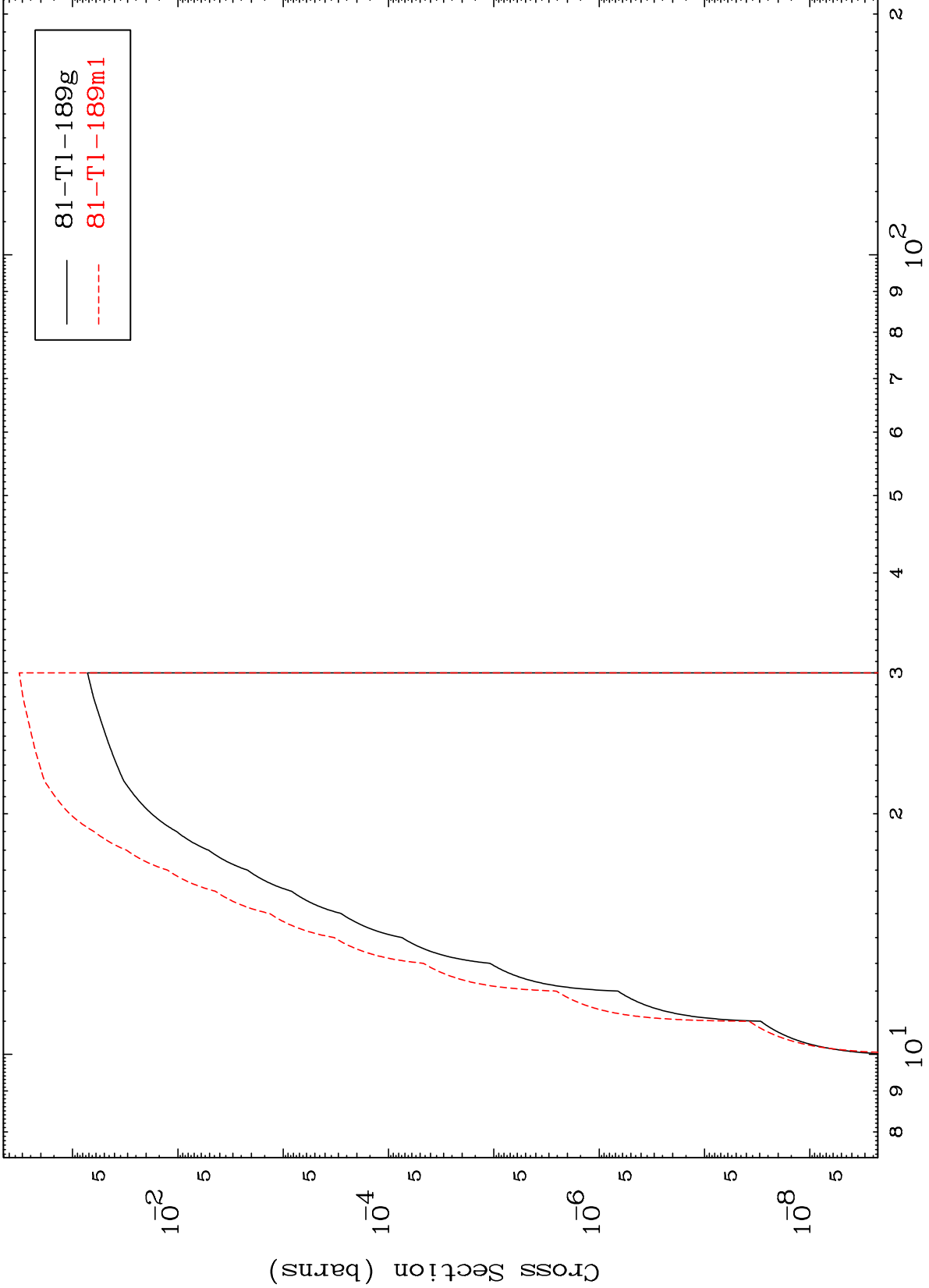
81-Tl-190m

MAT 8087

(n,n') p

81-Tl-190m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

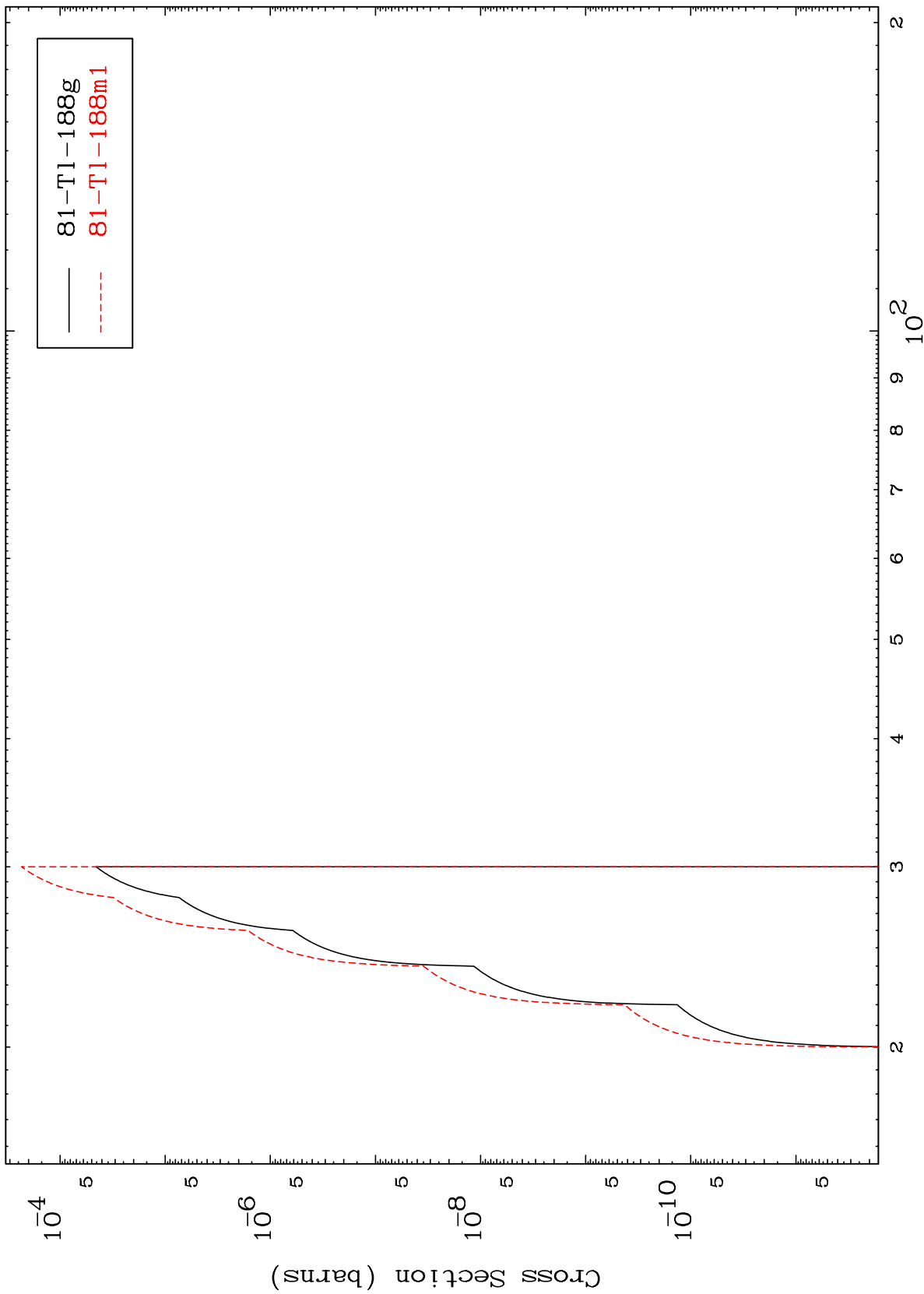
81-Tl-190m

MAT 8087

(n,n') d

81-Tl-190m

Radionuclide Production Cross Section

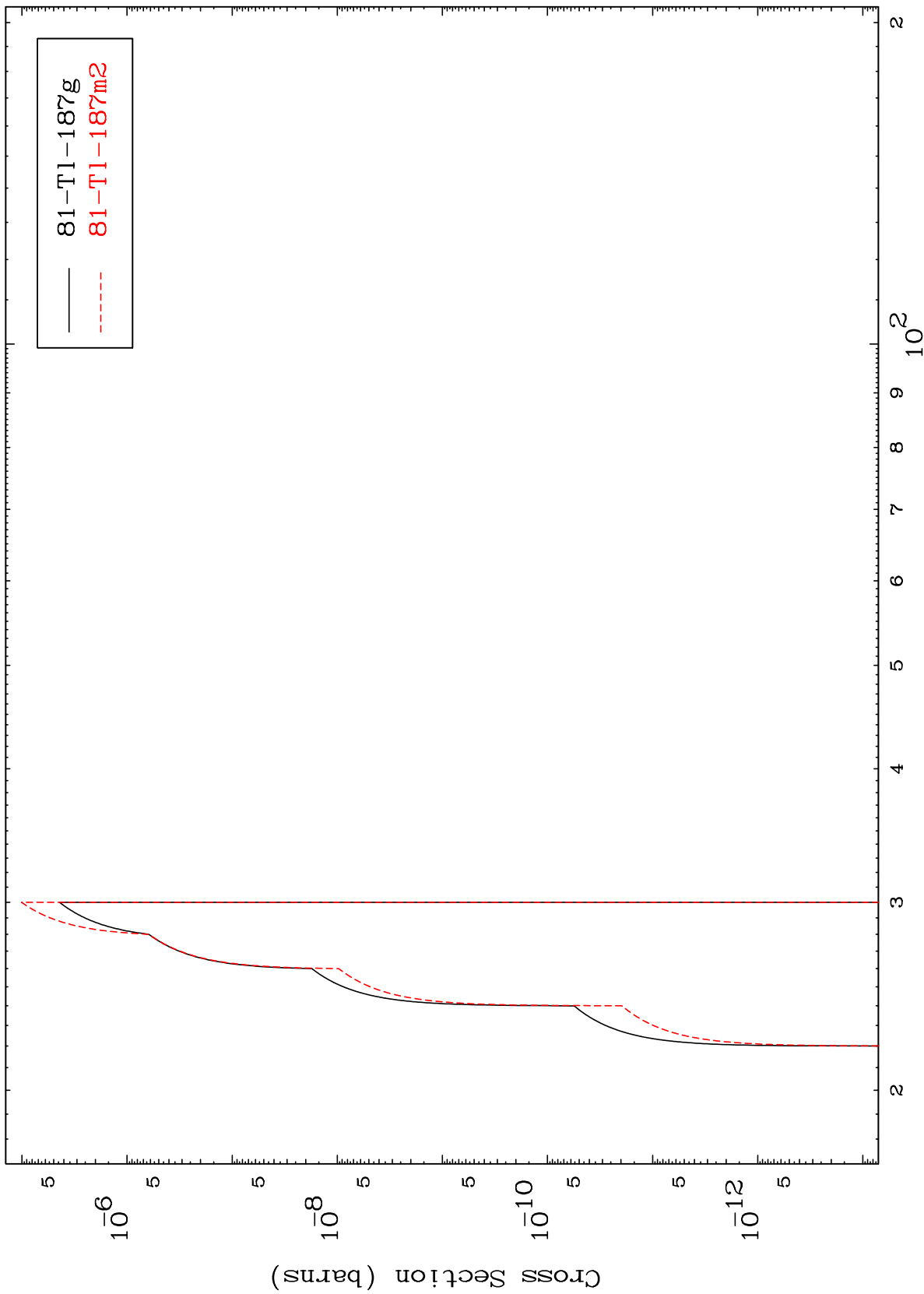


18

Incident Energy (MeV)

81-Tl-190m

Radionuclide Production Cross Section

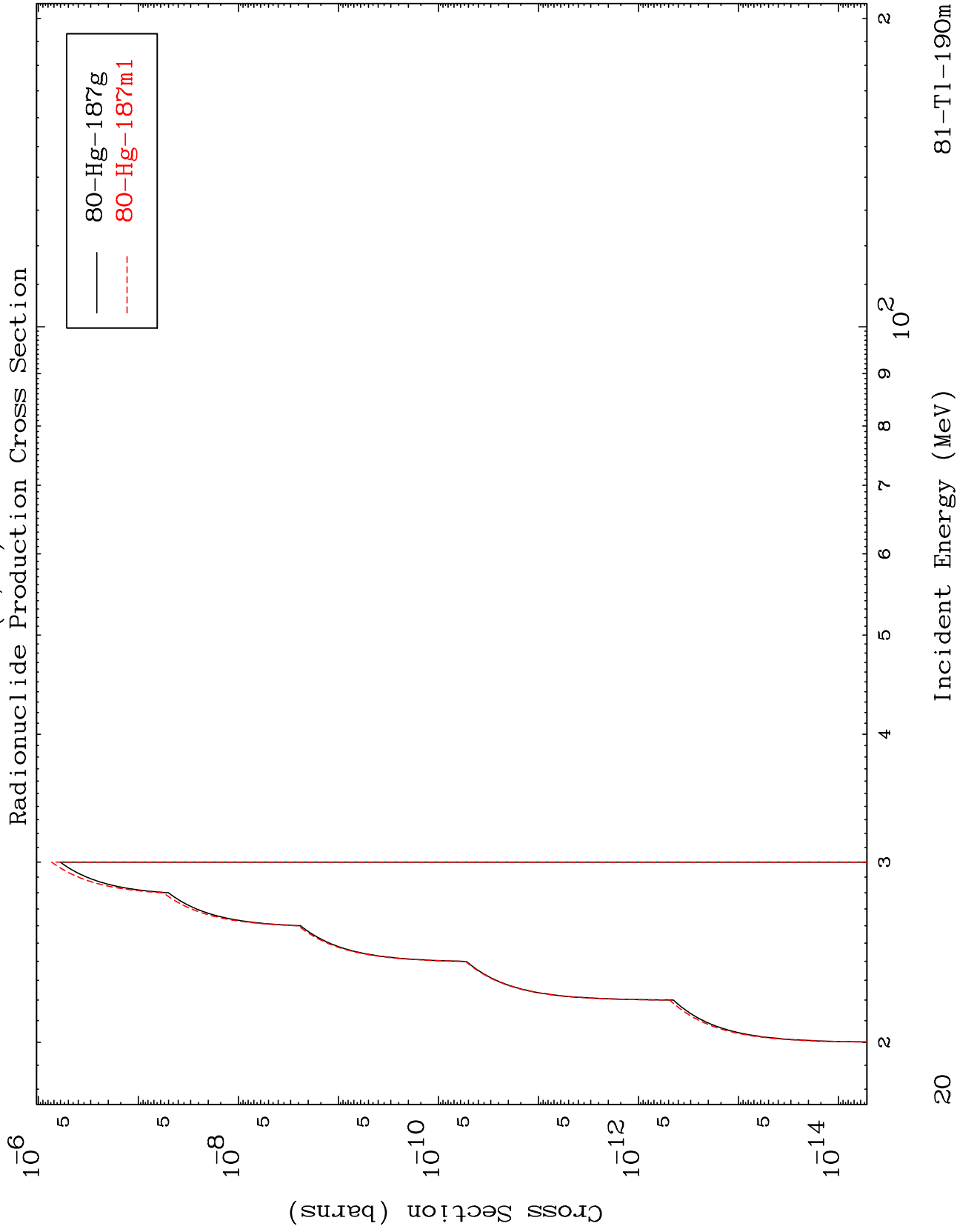


81-Tl-187g  
81-Tl-187m2

MAT 8087

(n,n') He-3

81-TI-190m



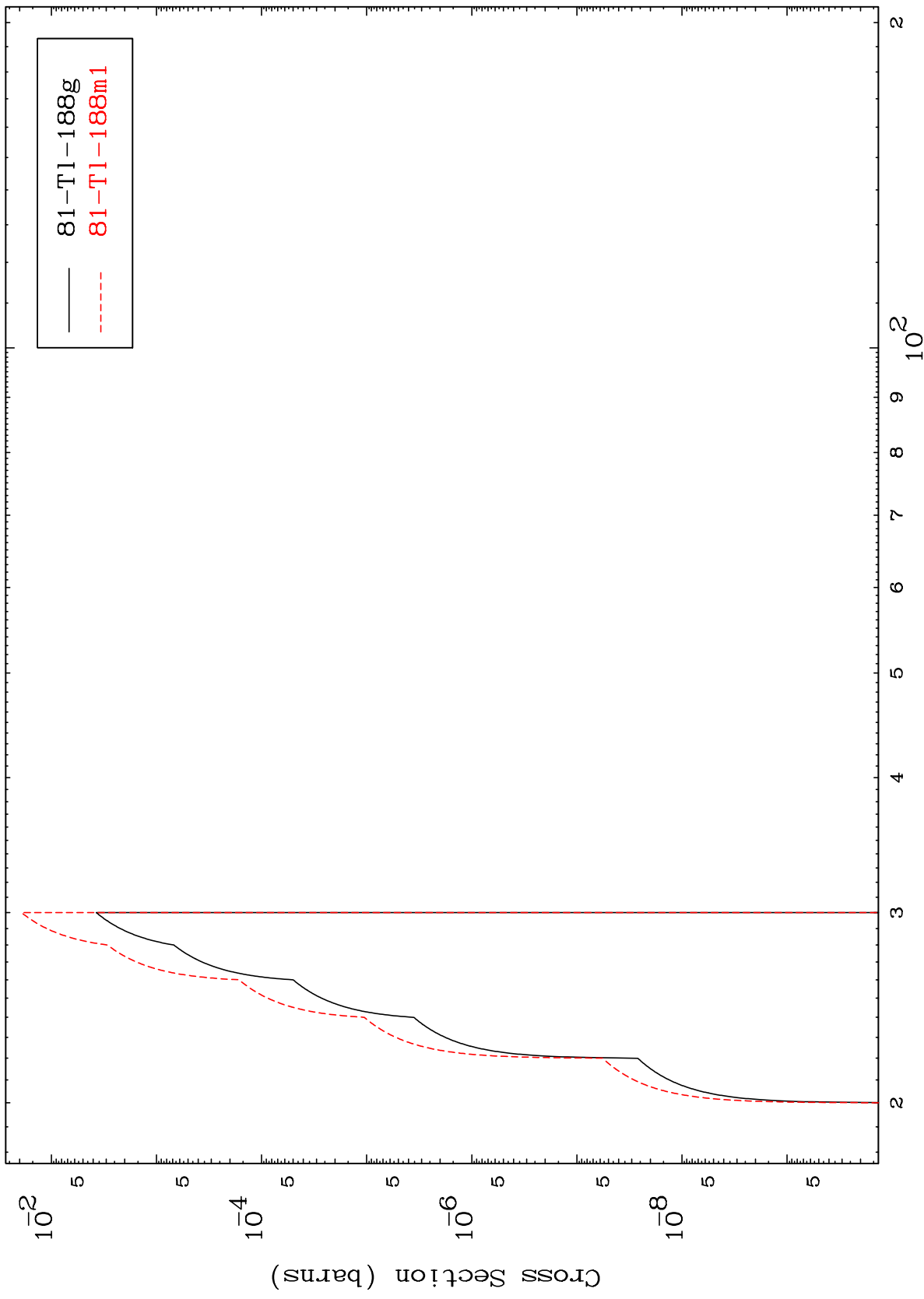
20

MAT 8087

(n,2n) p

81-Tl-190m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

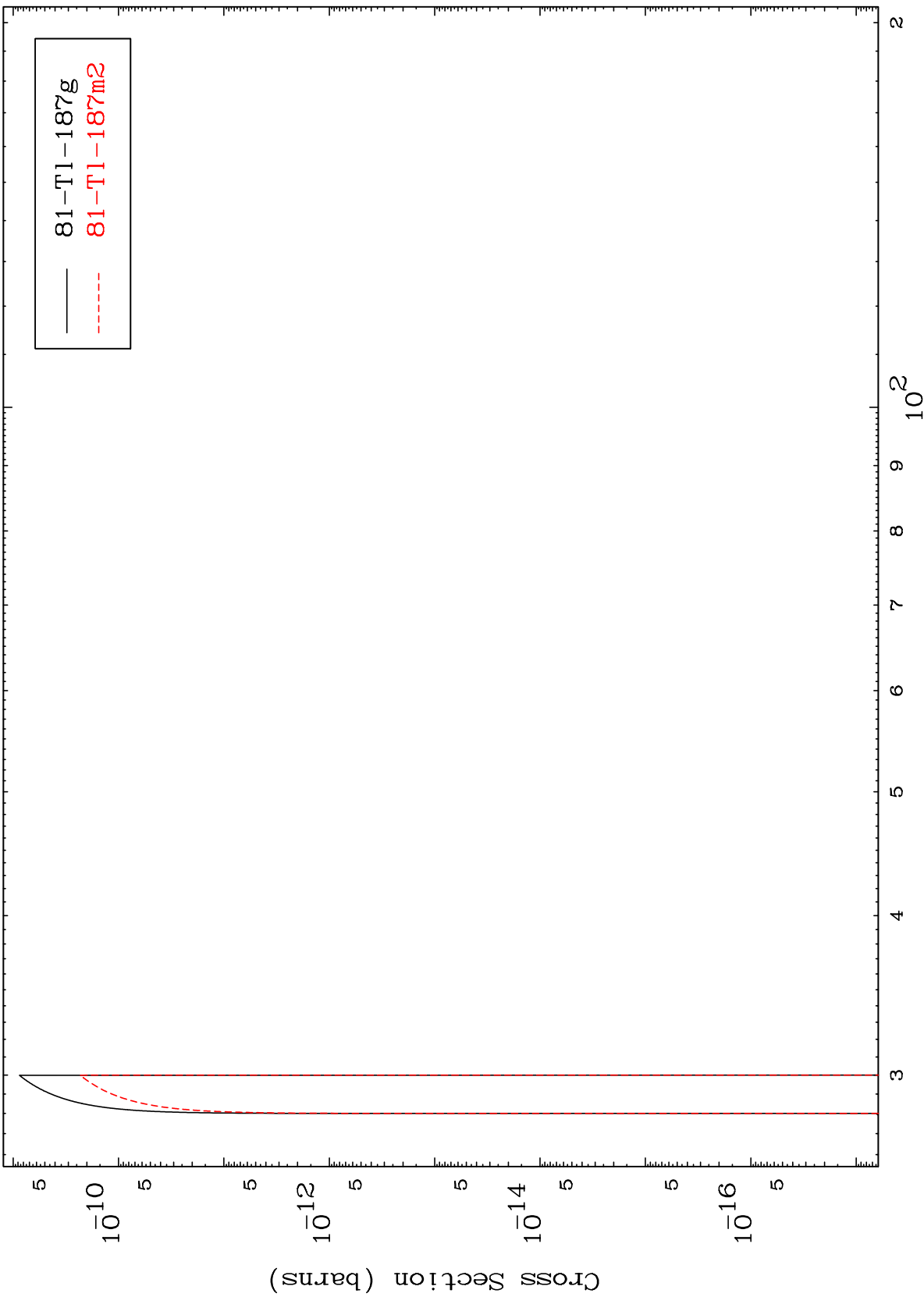
81-Tl-190m

MAT 8087

(n,3n) p

81-Tl-190m

Radionuclide Production Cross Section

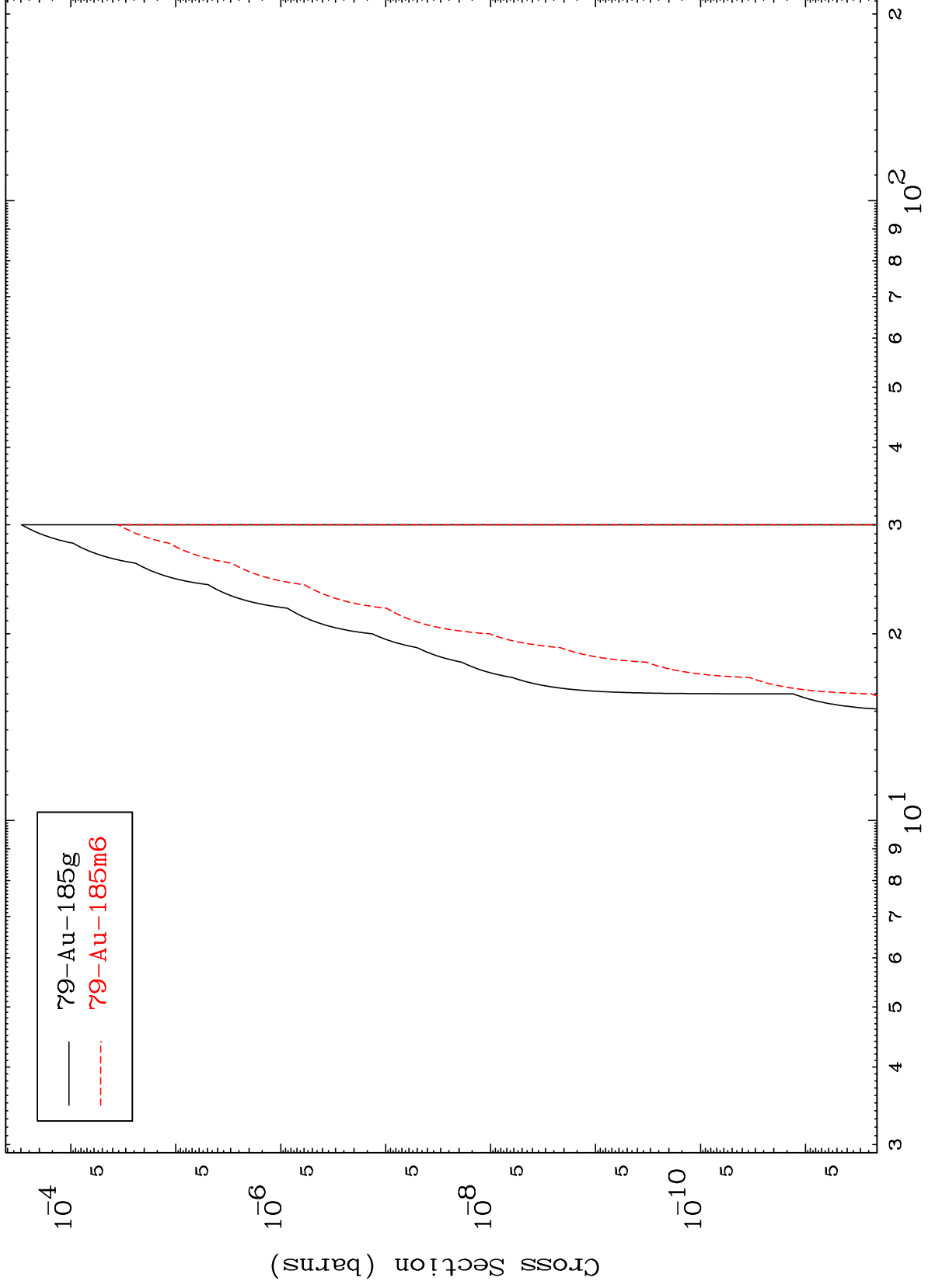


MAT 8087

(n,n') p  $\alpha$

81-TI-190m

Radionuclide Production Cross Section



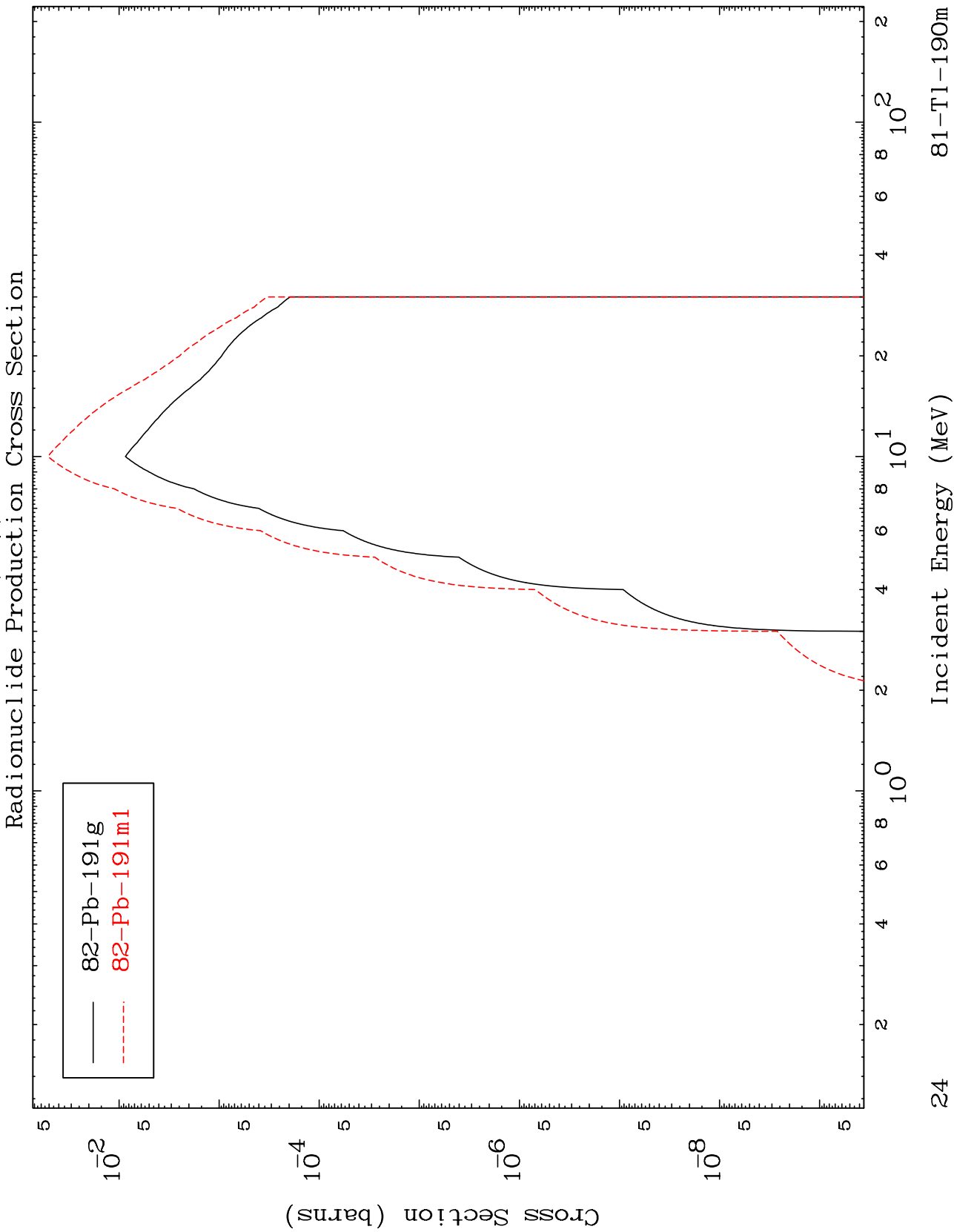
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Incident Energy (MeV)

81-TI-190m

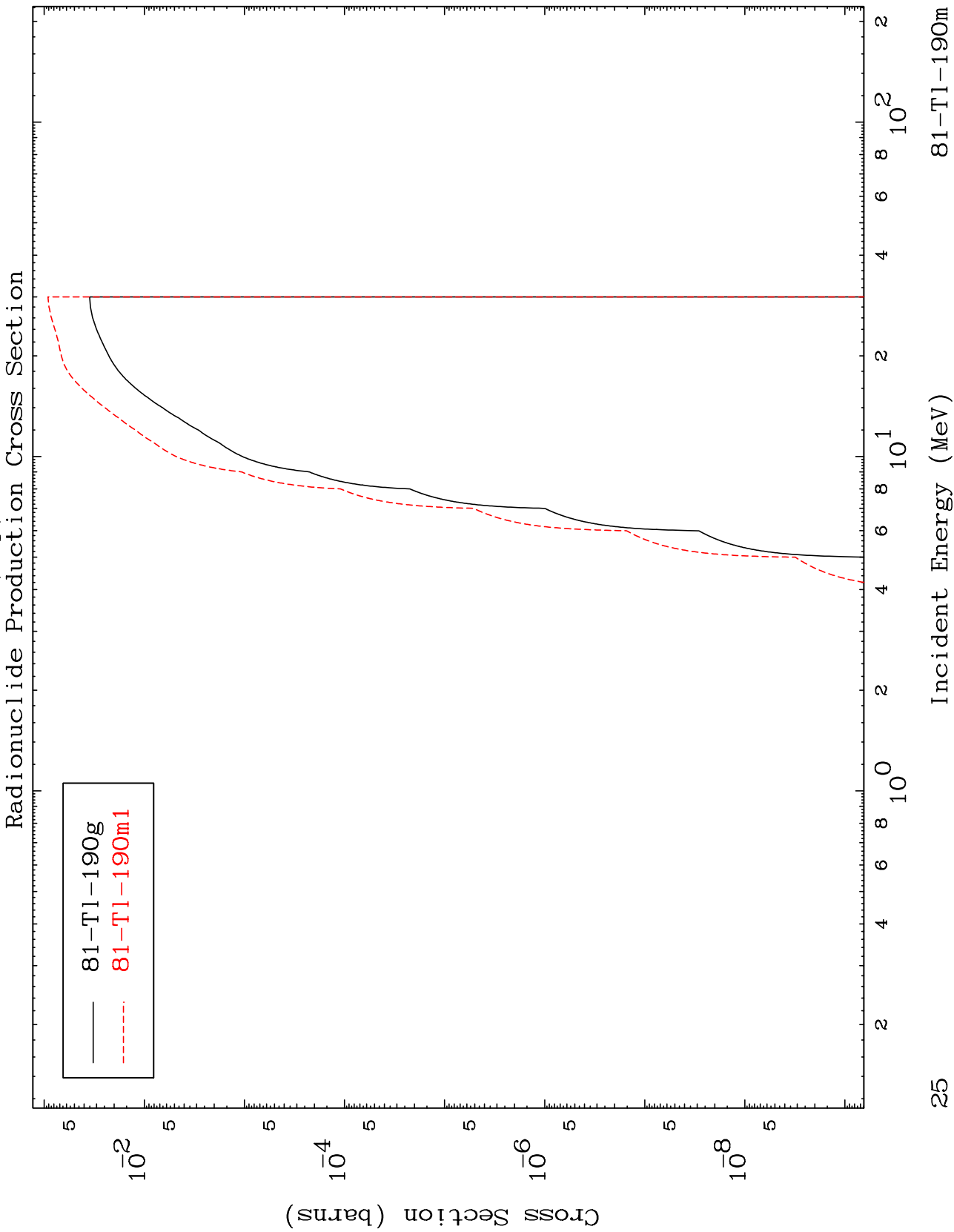
MAT 8087

81-Tl-190m



MAT 8087

81-Tl-190m

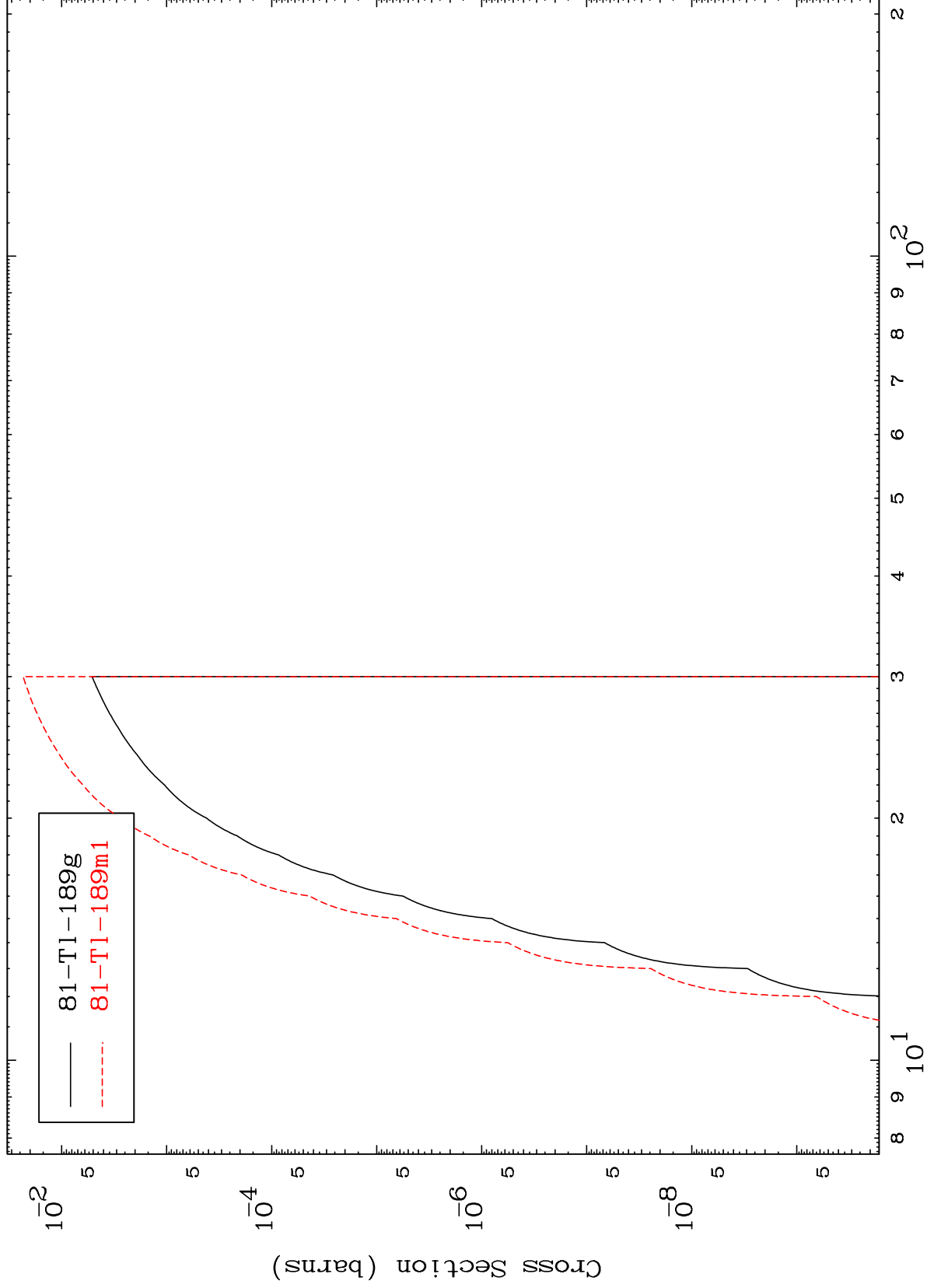


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(n,d)

81-Tl-190m

Radionuclide Production Cross Section



26

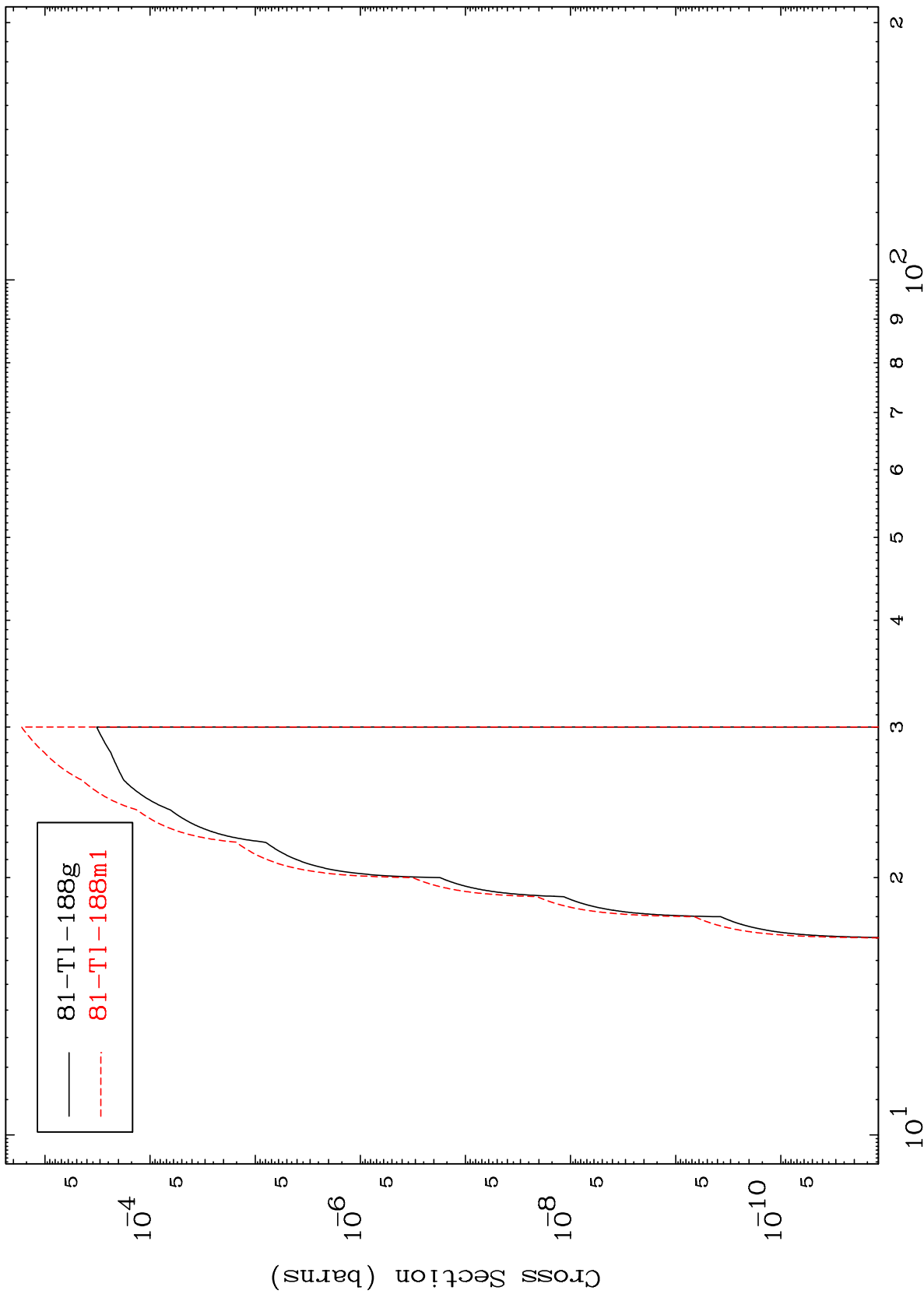
Incident Energy (MeV)

81-Tl-190m

MAT 8087

81-Tl-190m

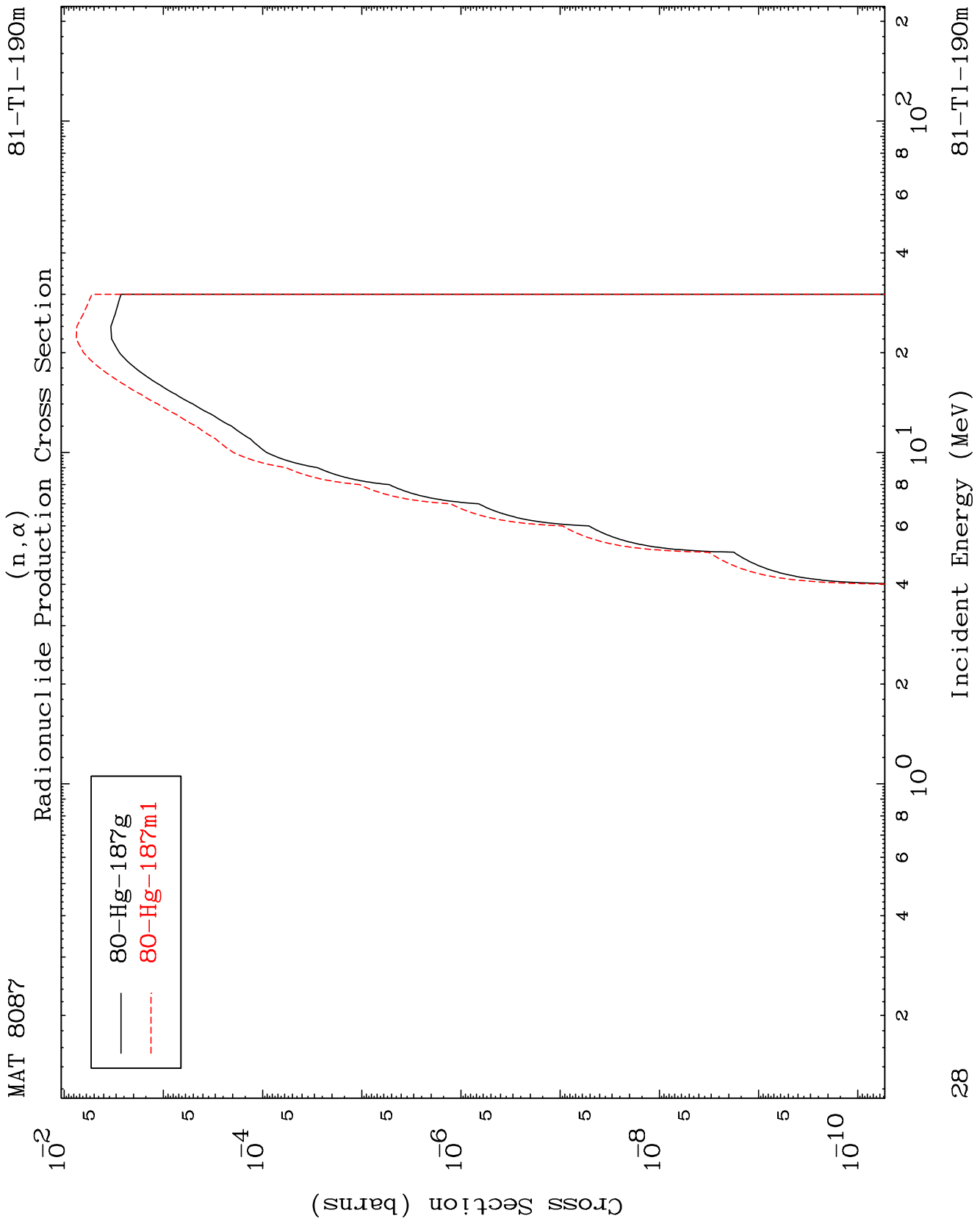
Radionuclide Production Cross Section



27

Incident Energy (MeV)

81-Tl-190m

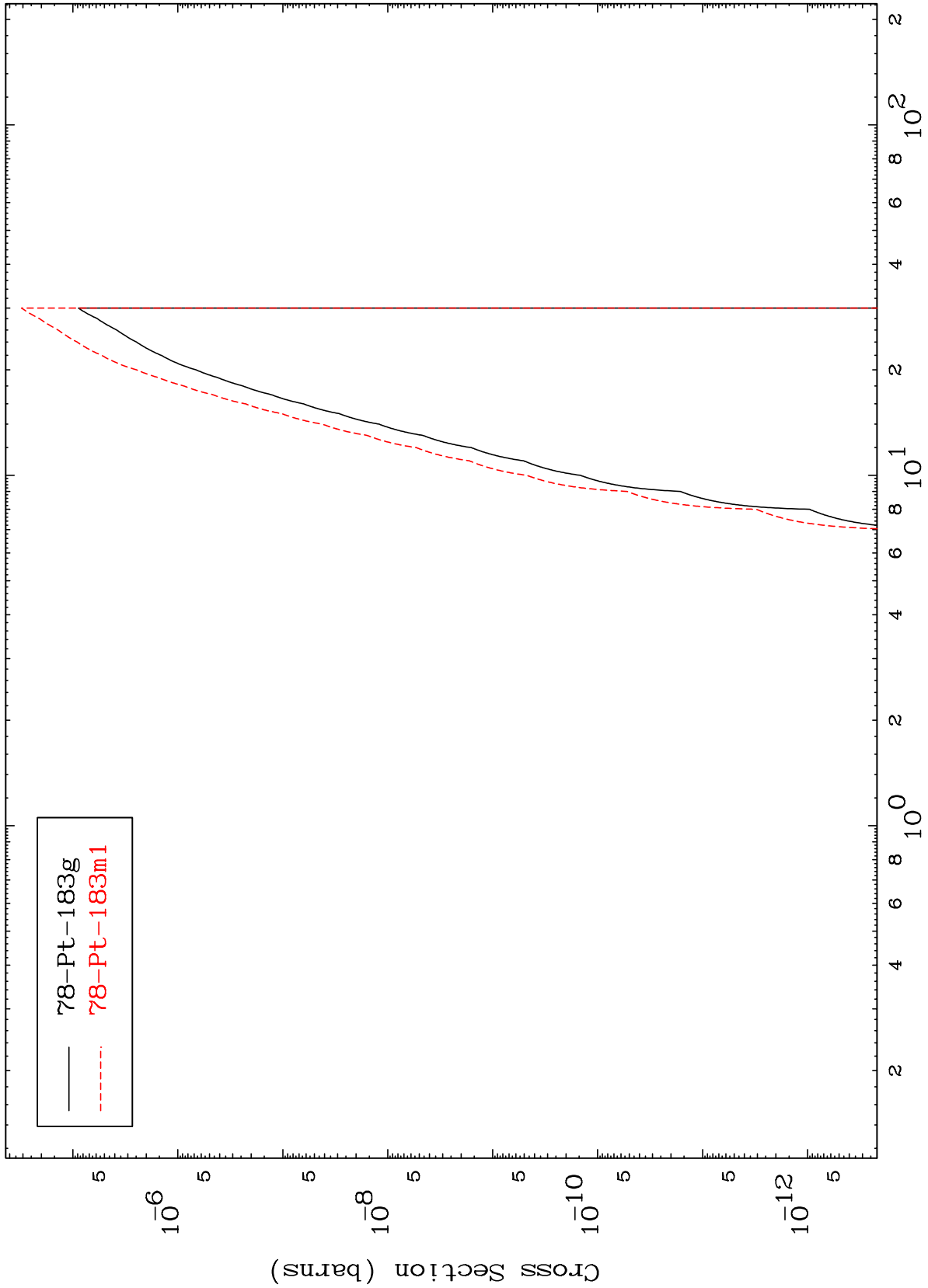
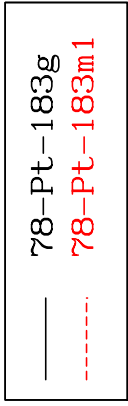


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(n,2α)

81-Tl-190m

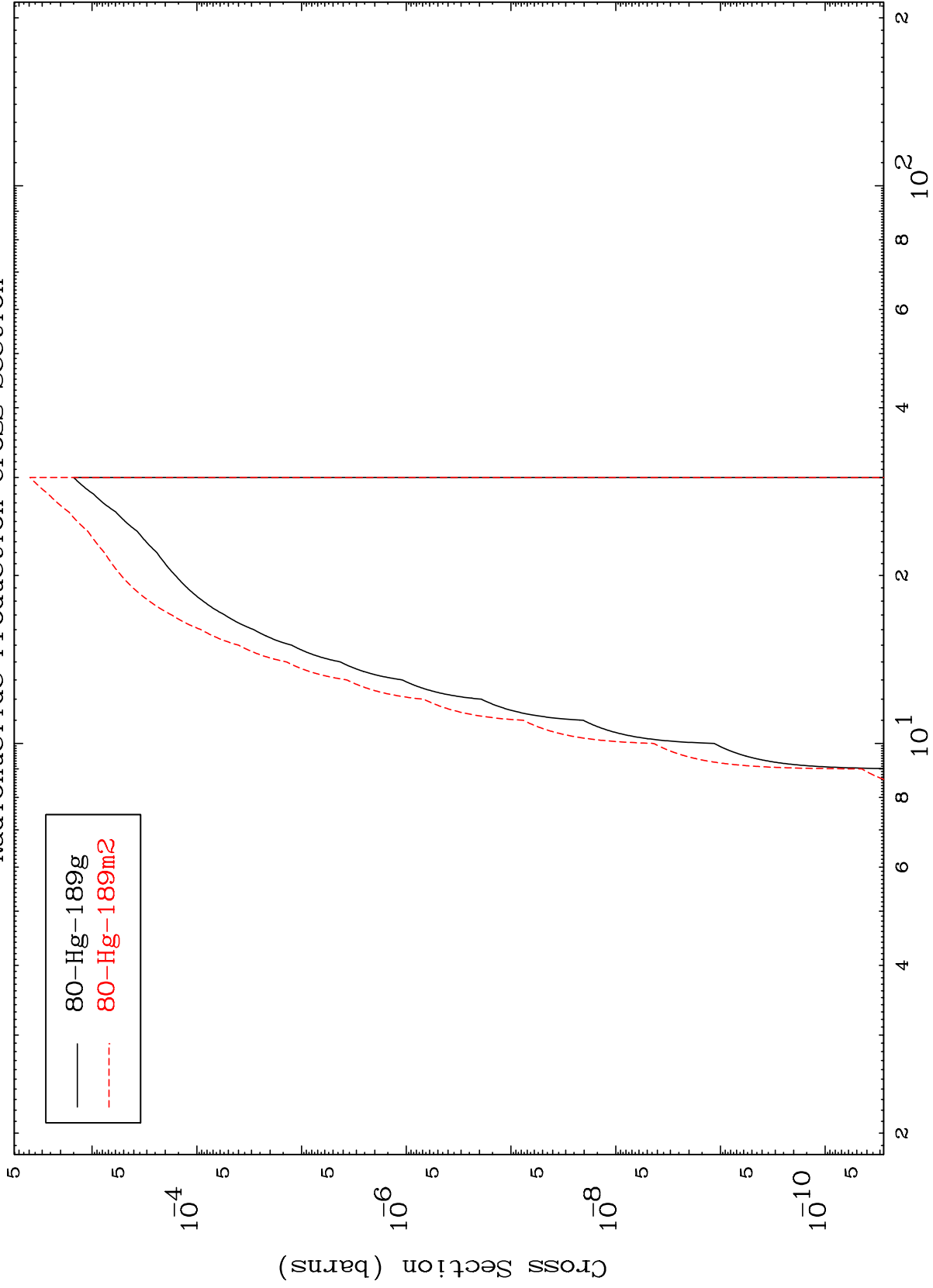
Radionuclide Production Cross Section



MAT 8087

81-Tl-190m

(n,2p)  
Radionuclide Production Cross Section



81-Tl-190m

Incident Energy (MeV)

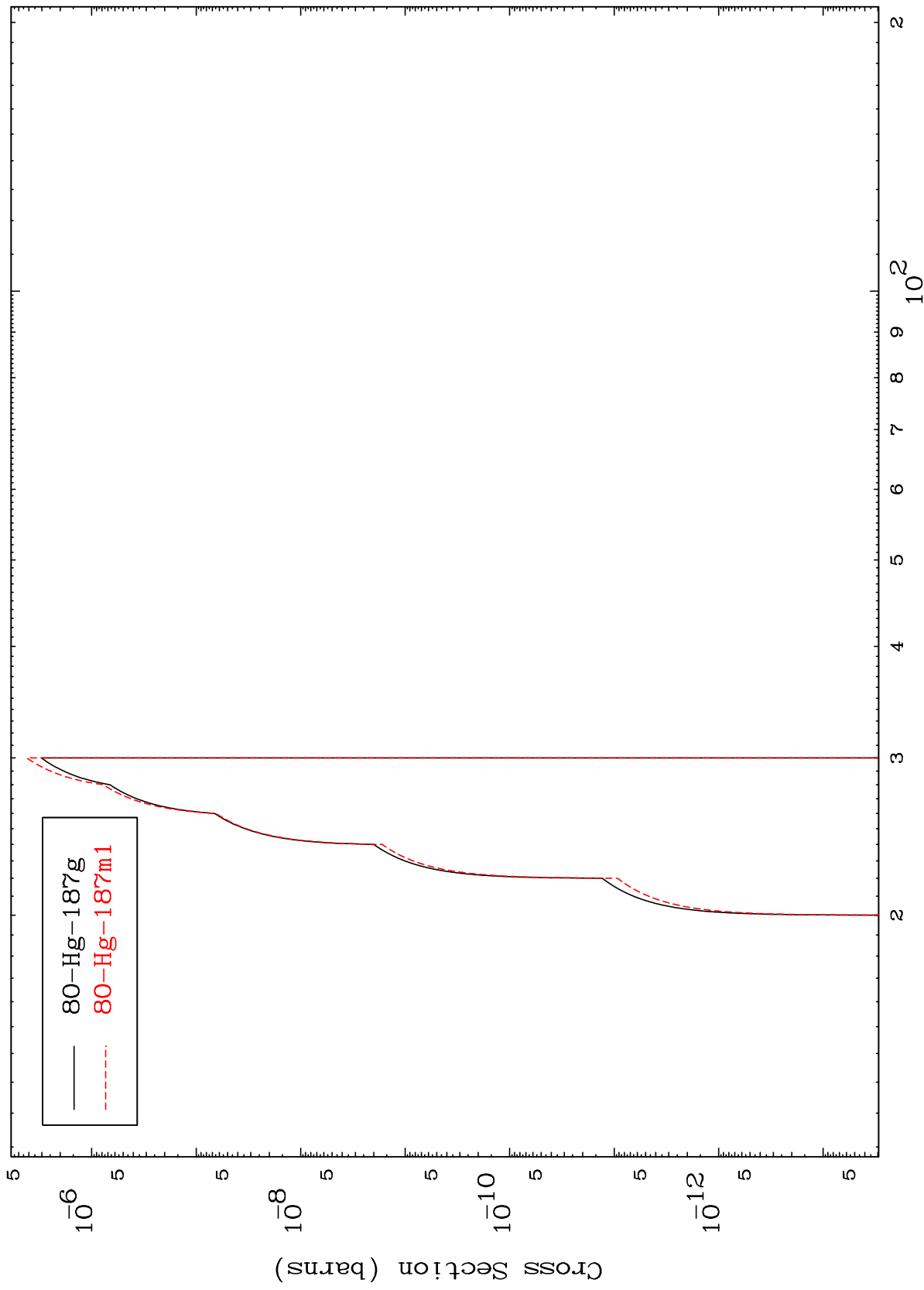
30

MAT 8087

(n,p) t

81-Tl-190m

Radionuclide Production Cross Section

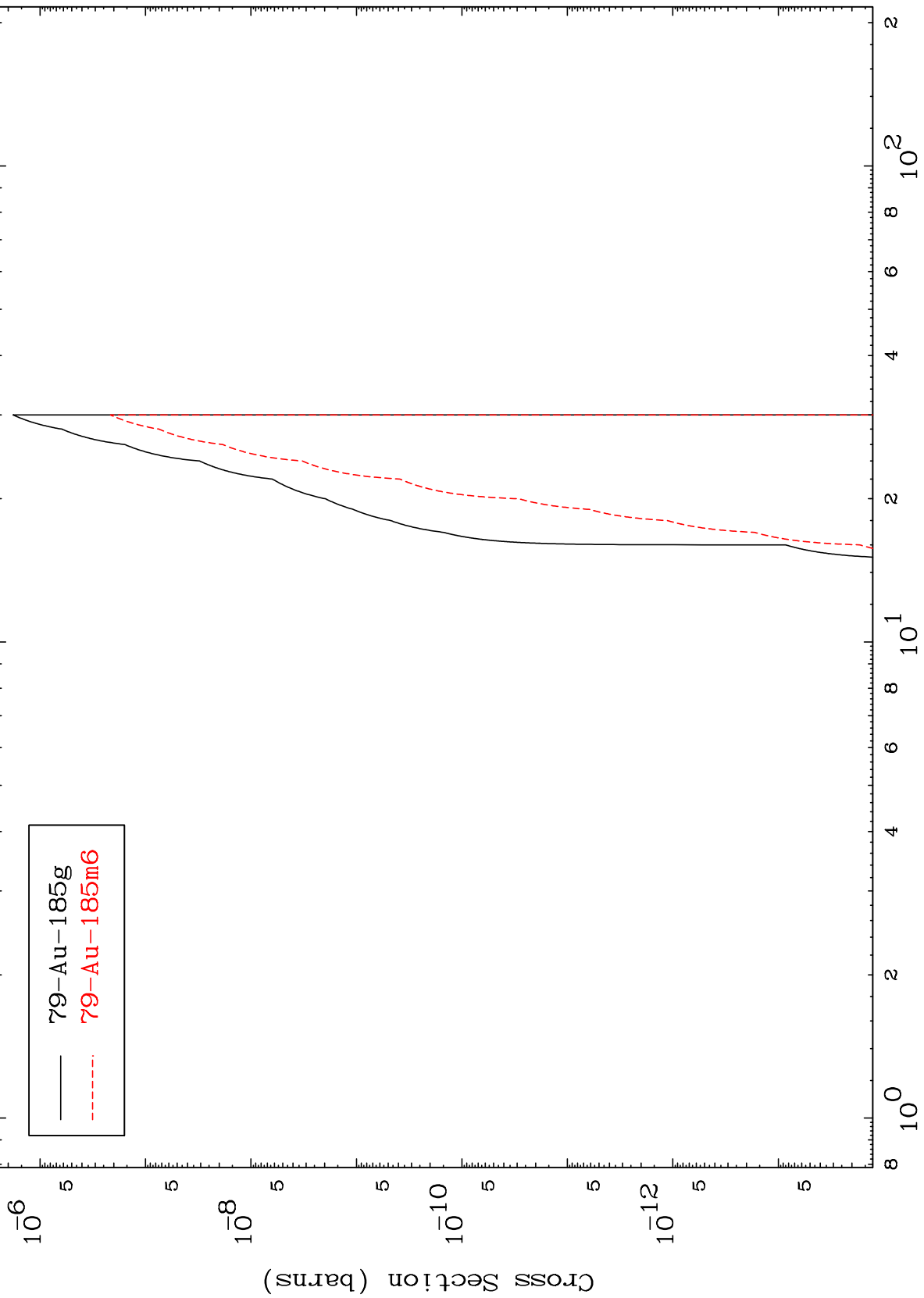


MAT 8087

(n,d)  $\alpha$

81-Tl-190m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-190m