

Program EVALPLOT  
(Version 2021-1)

by

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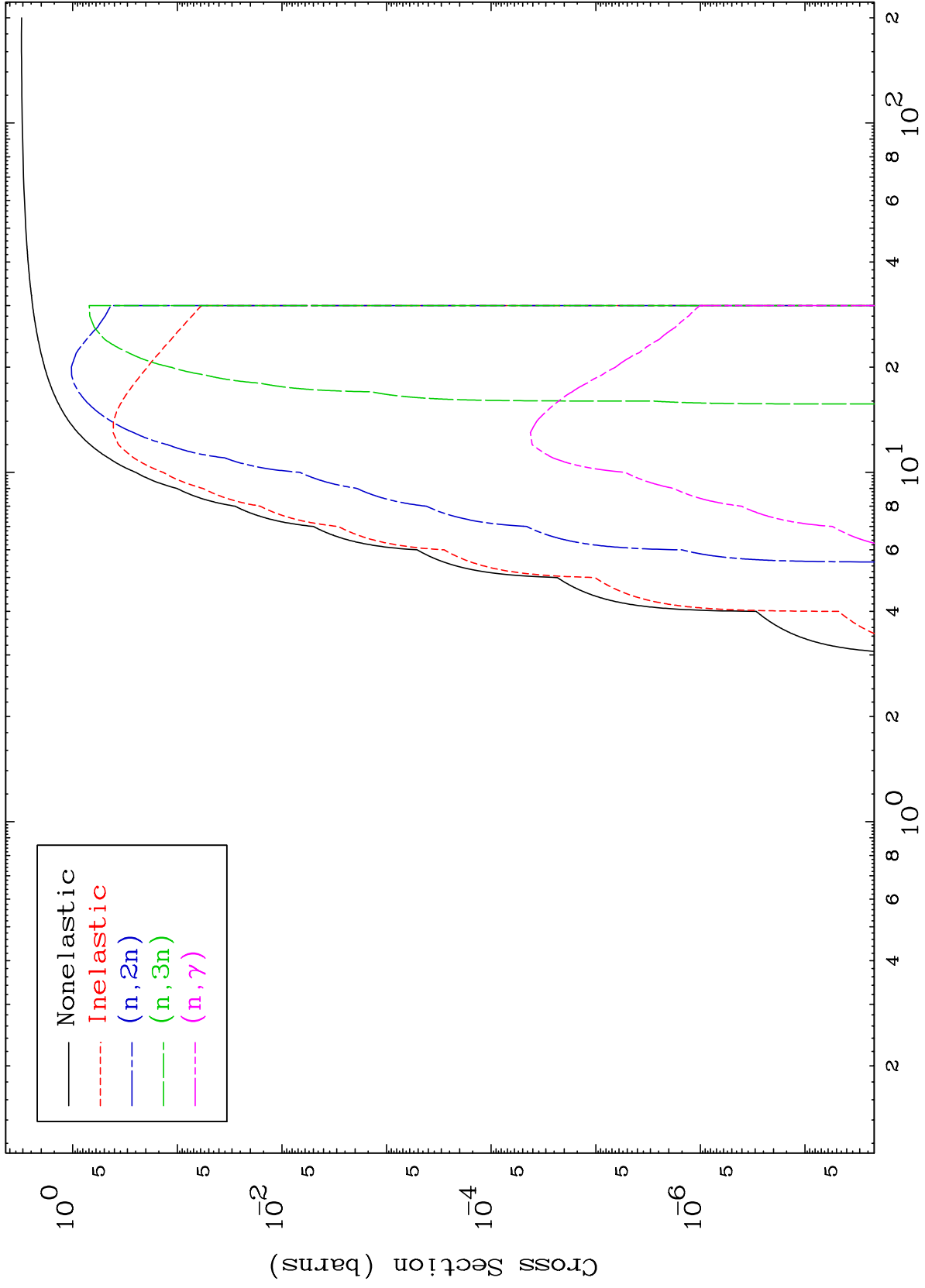
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8099

Deuteron Major  
0 Kelvin Cross Sections

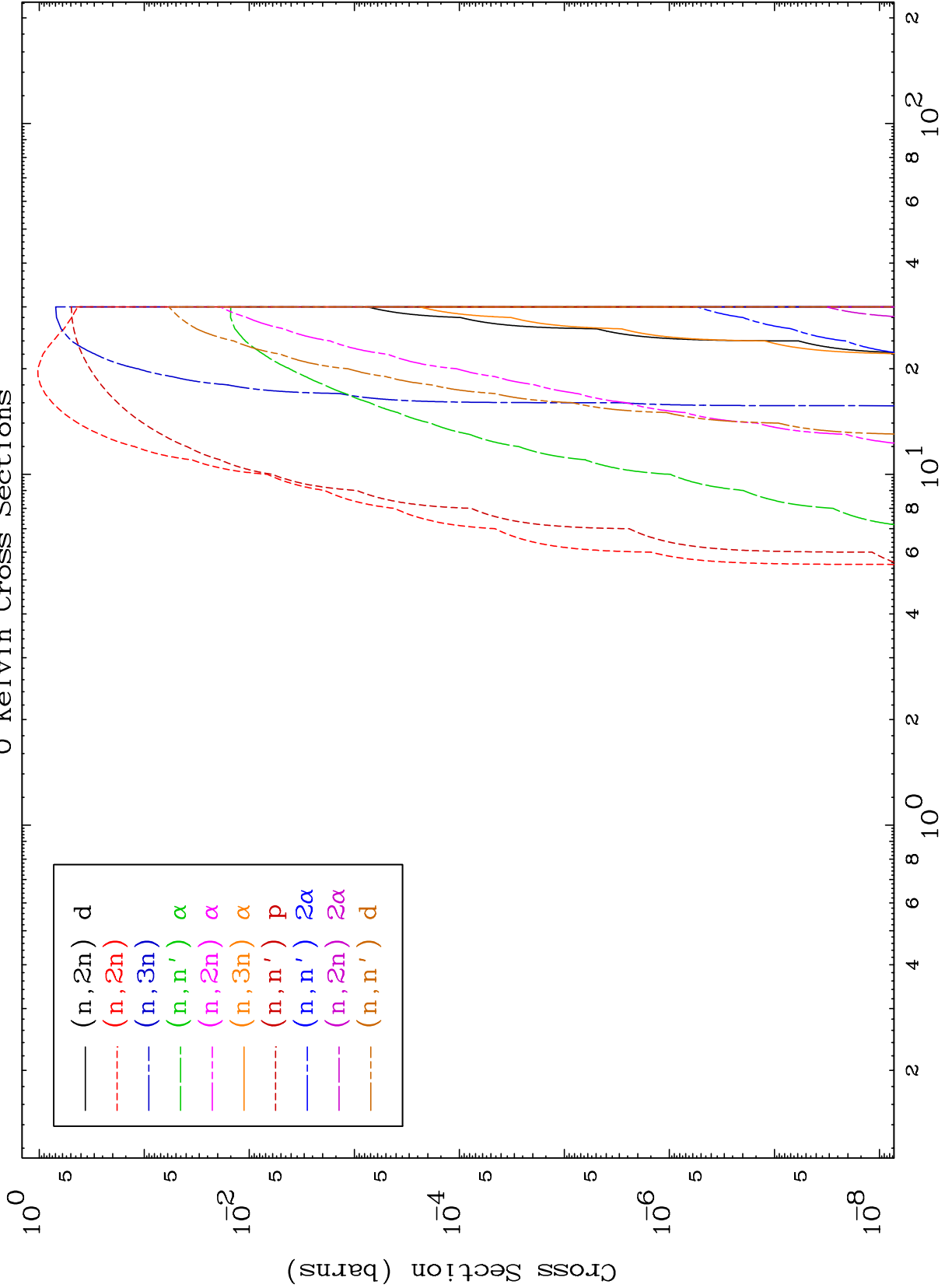
81-Tl-194m

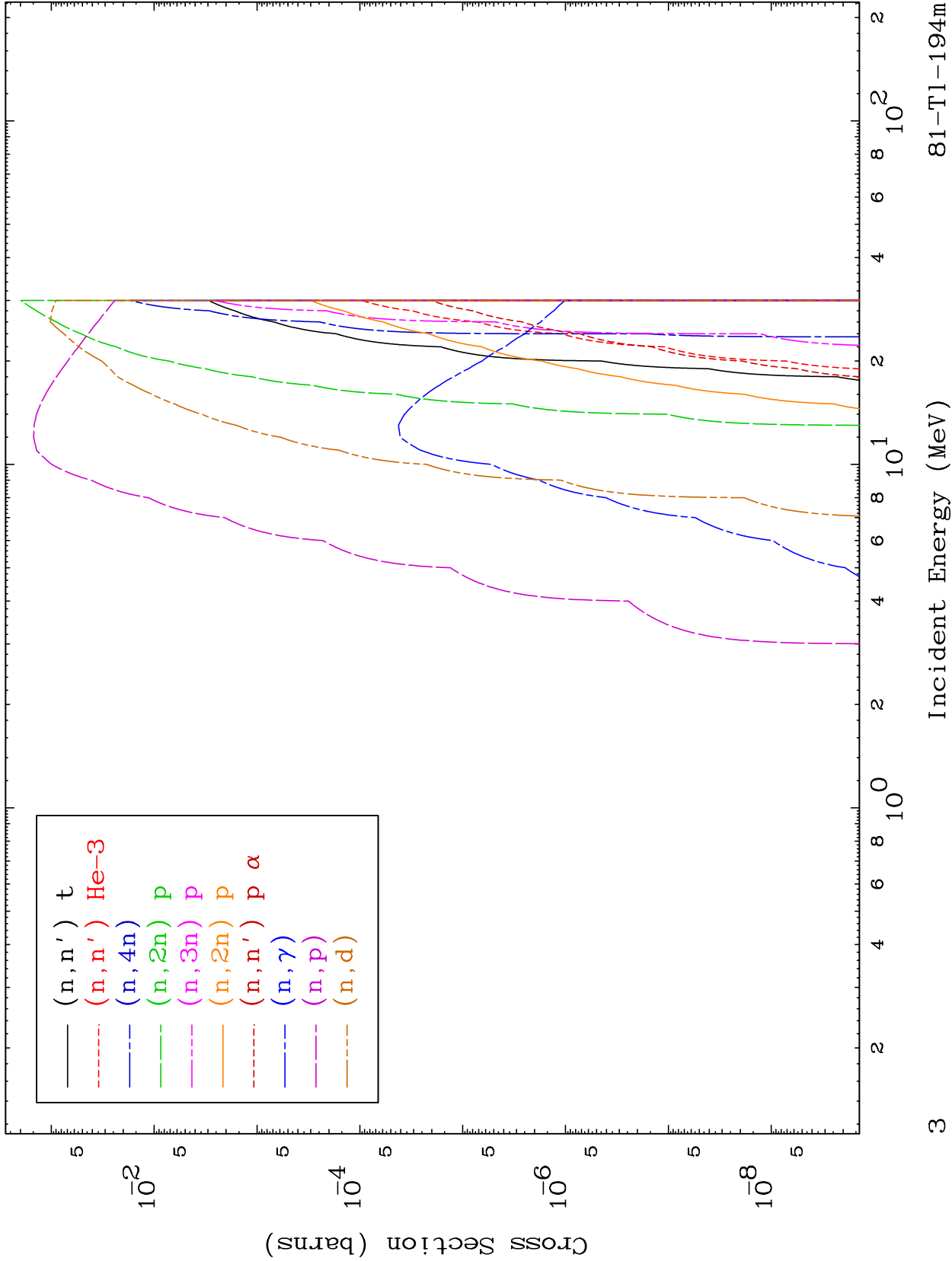


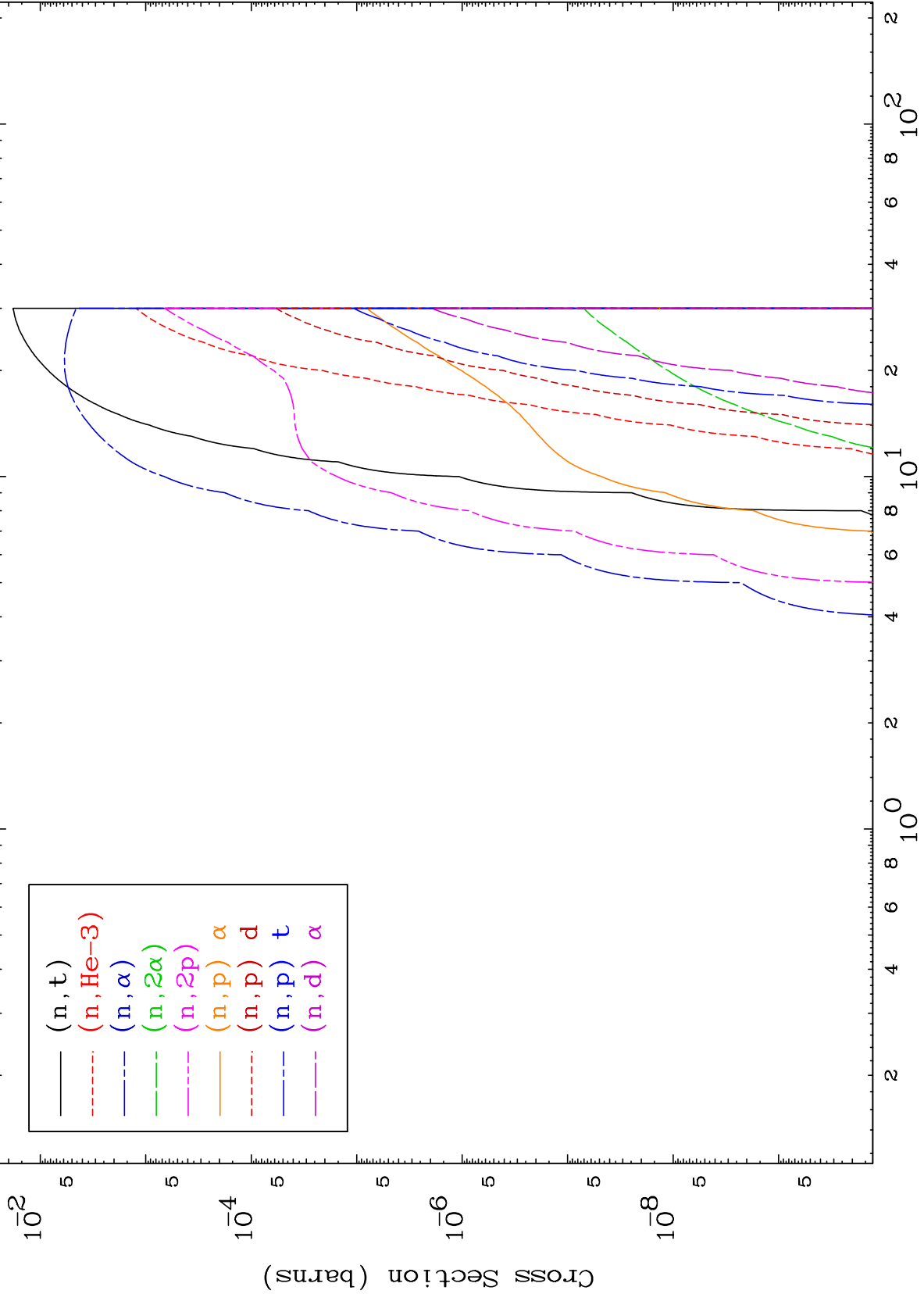
MAT 8099

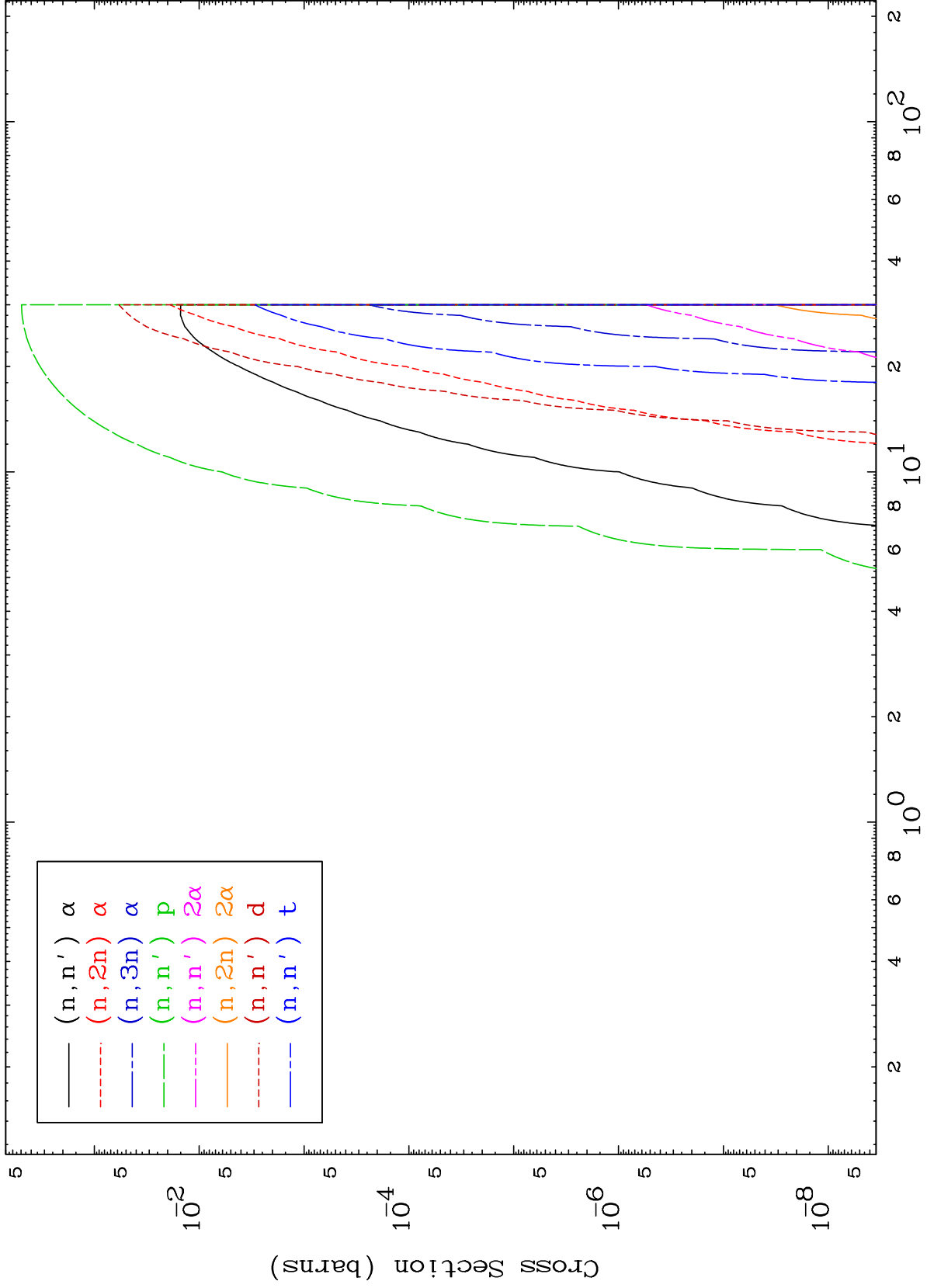
Deuteron Neutron Absorption  
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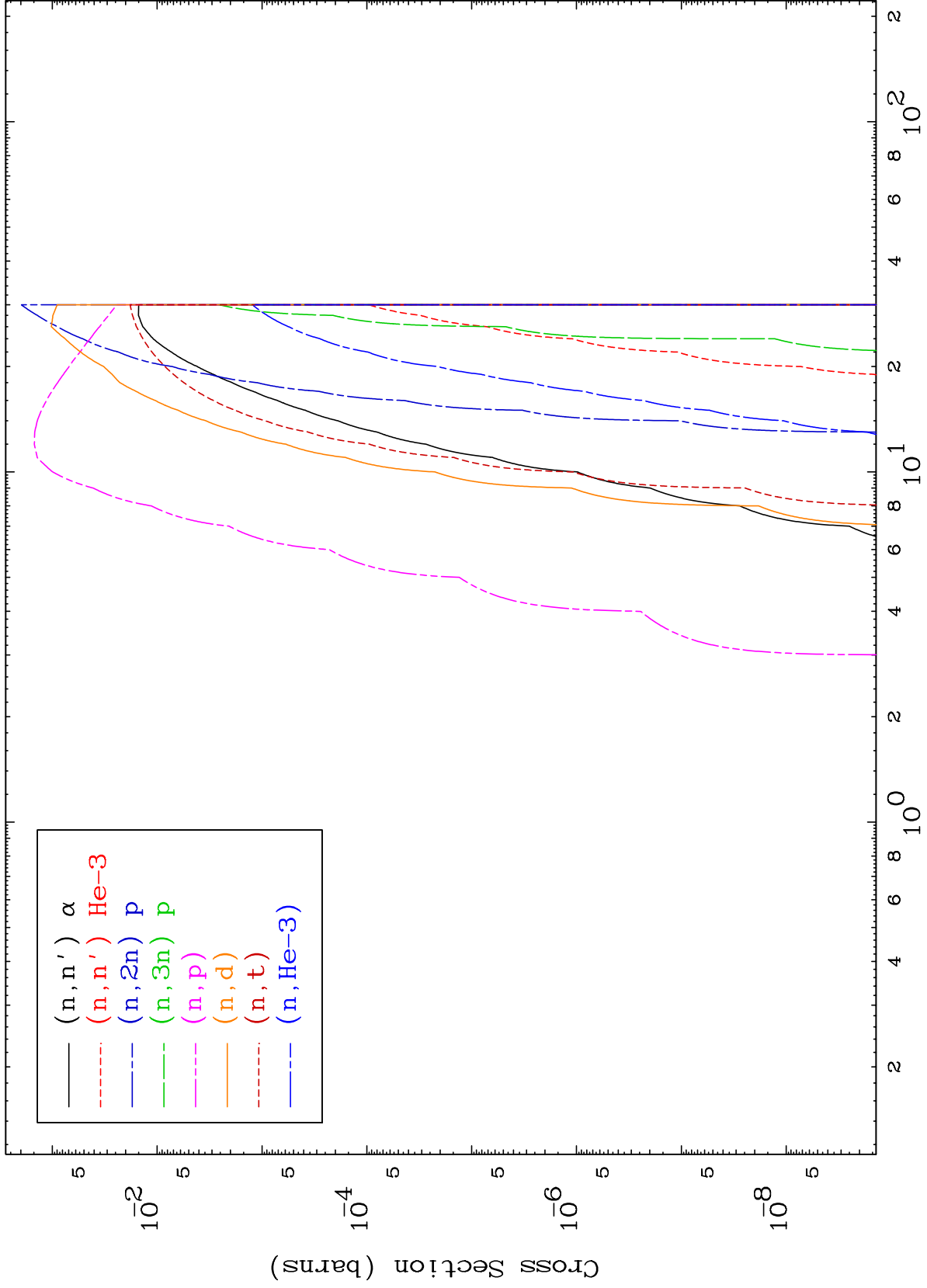
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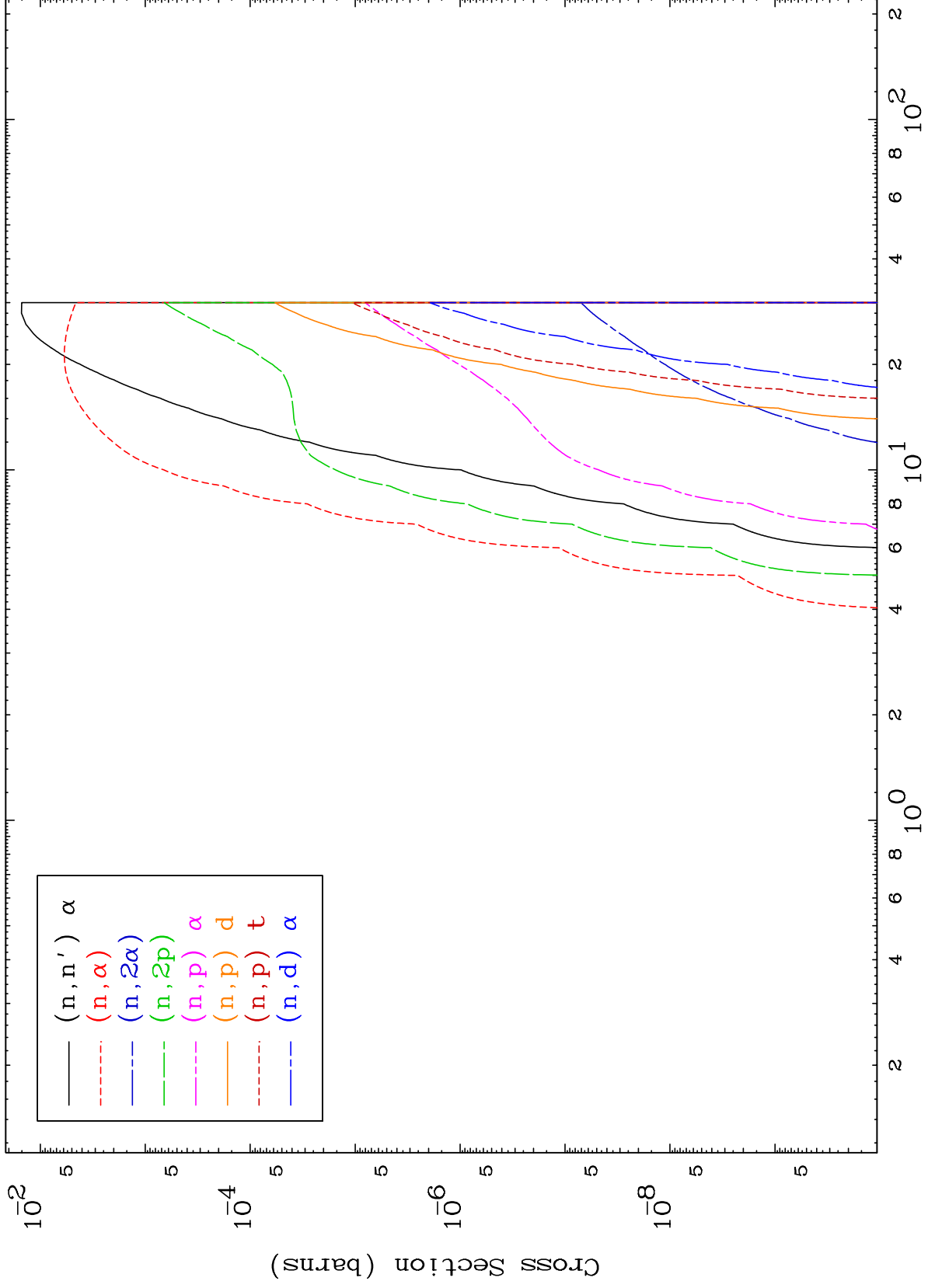




MAT 8099

Deuteron Charged Particle  
0 Kelvin Cross Sections

81-Tl-194m

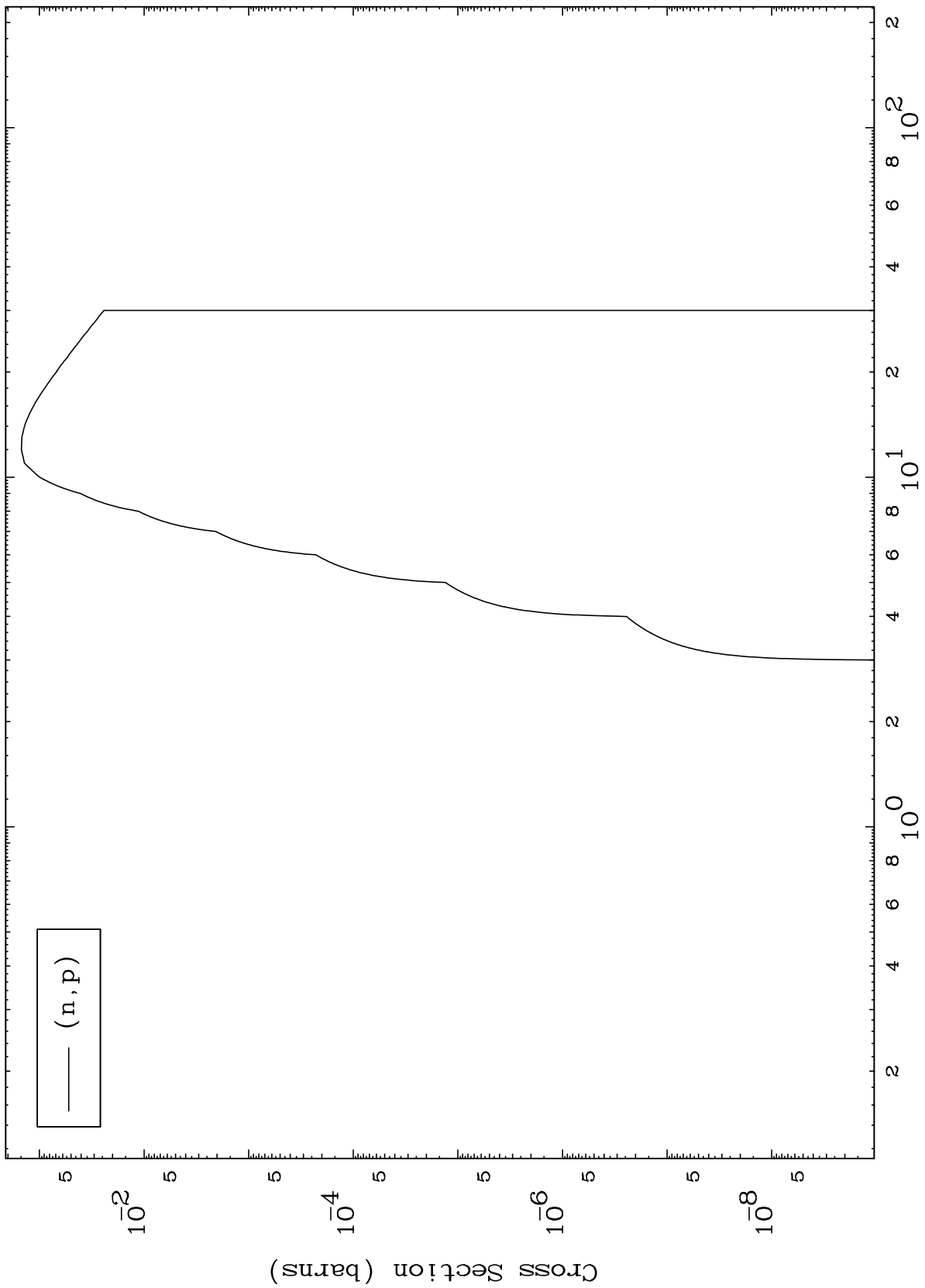


MAT 8099

(d,p) Levels

81-Tl-194m

0 Kelvin Cross Sections

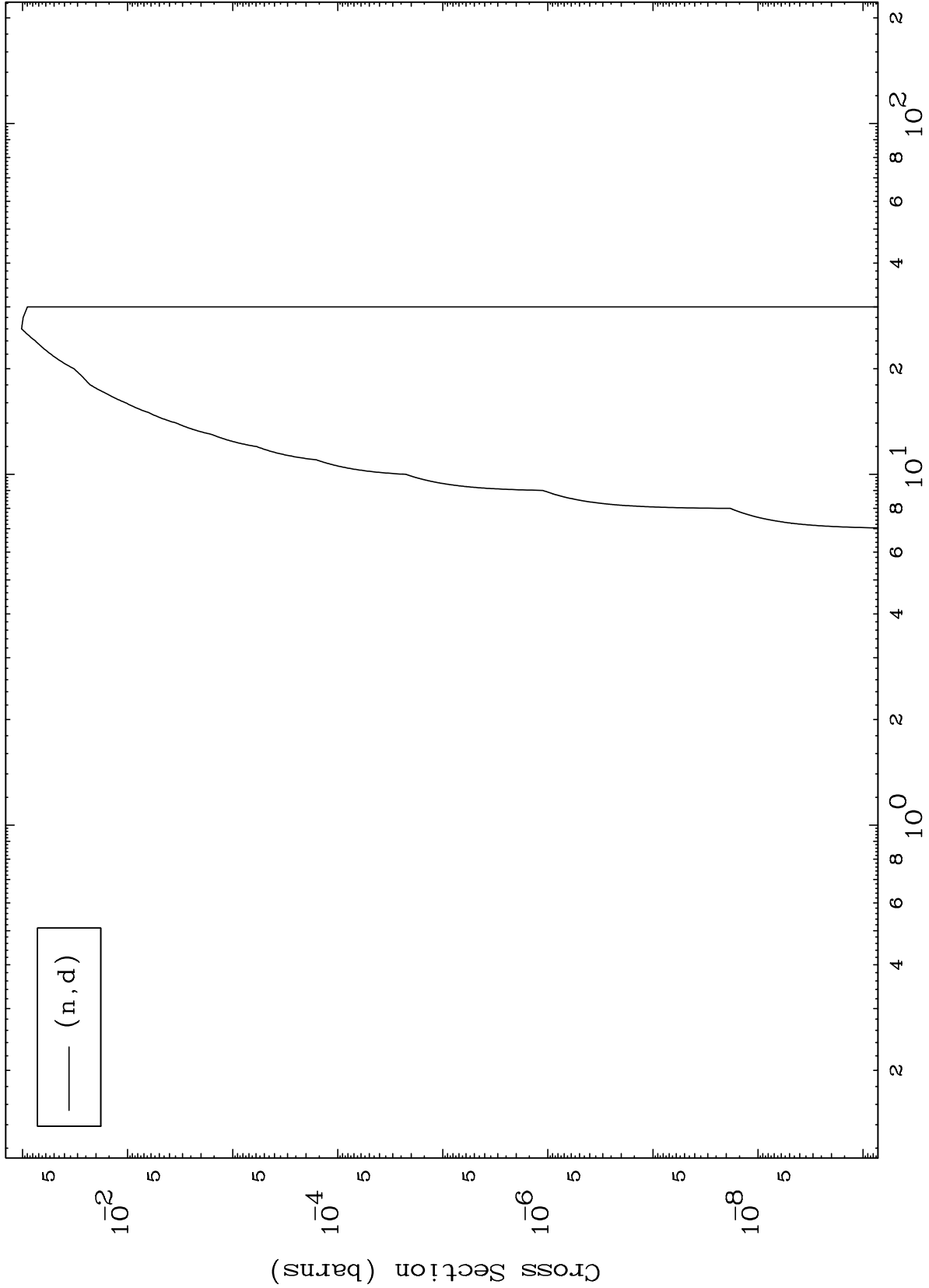


MAT 8099

(d,d) Levels

81-Tl-194m

0 Kelvin Cross Sections

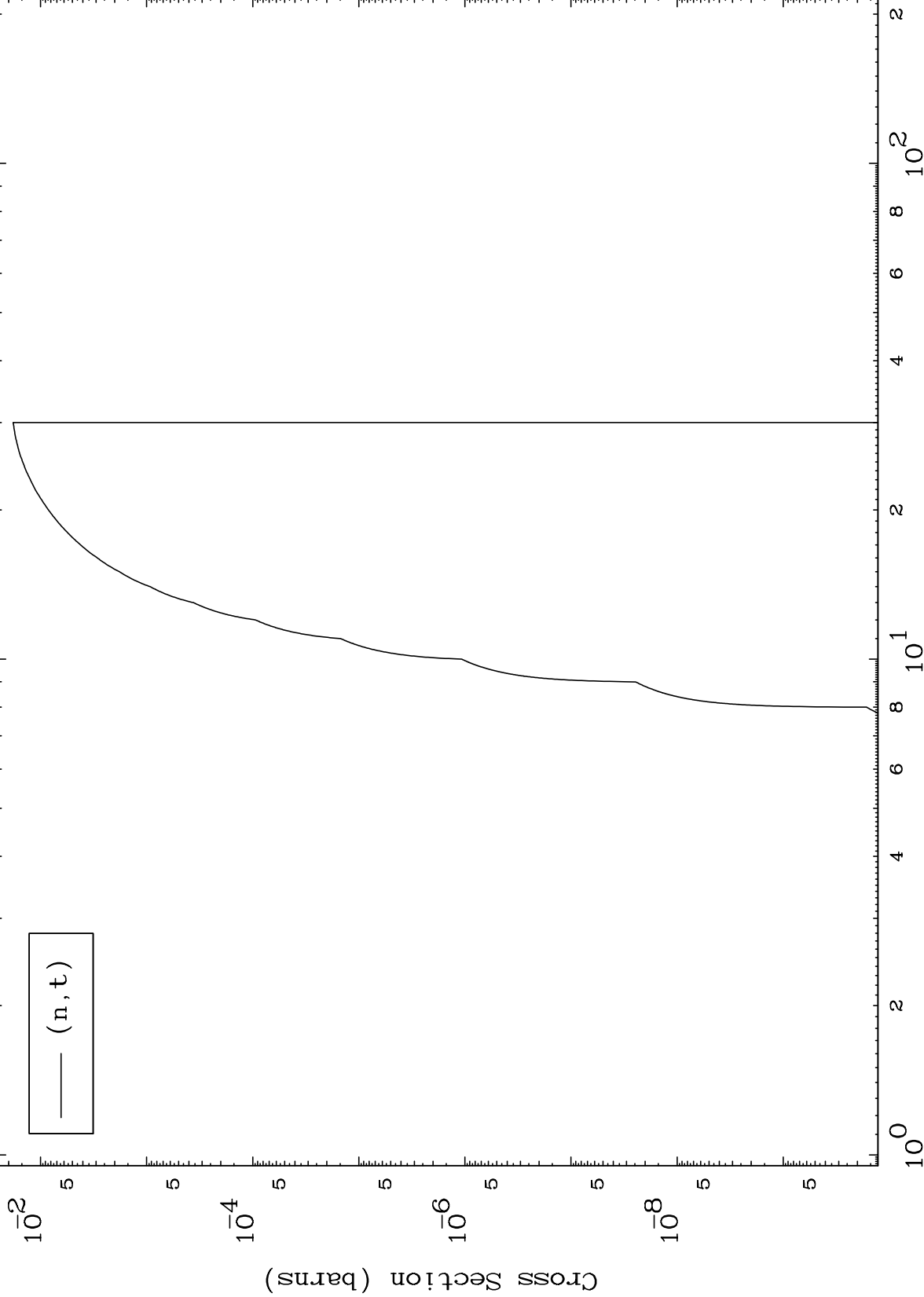


MAT 8099

(d,t) Levels

81-Tl-194m

0 Kelvin Cross Sections



Incident Energy (MeV)

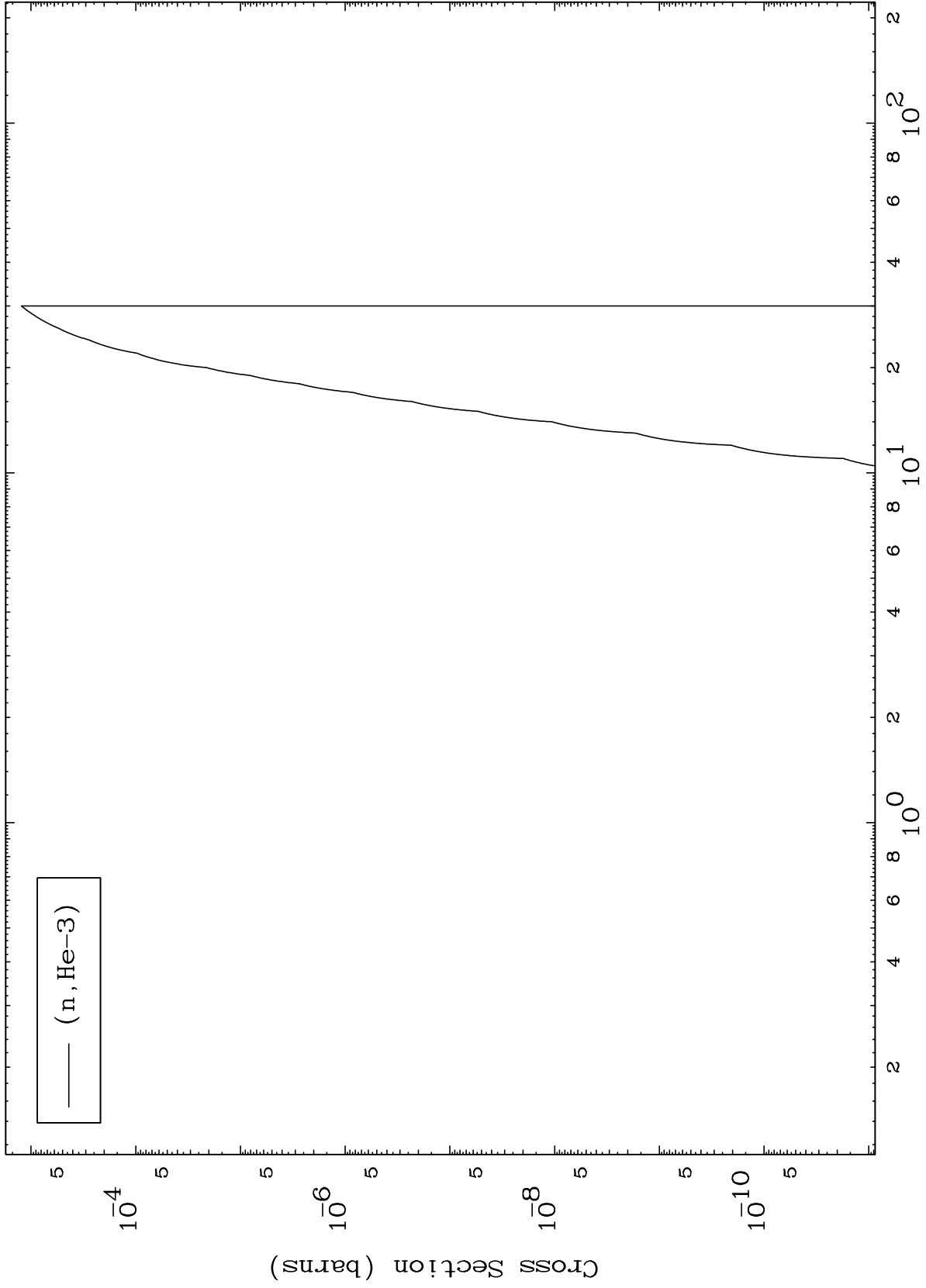
81-Tl-194m

MAT 8099

(d,He3) Levels

81-Tl-194m

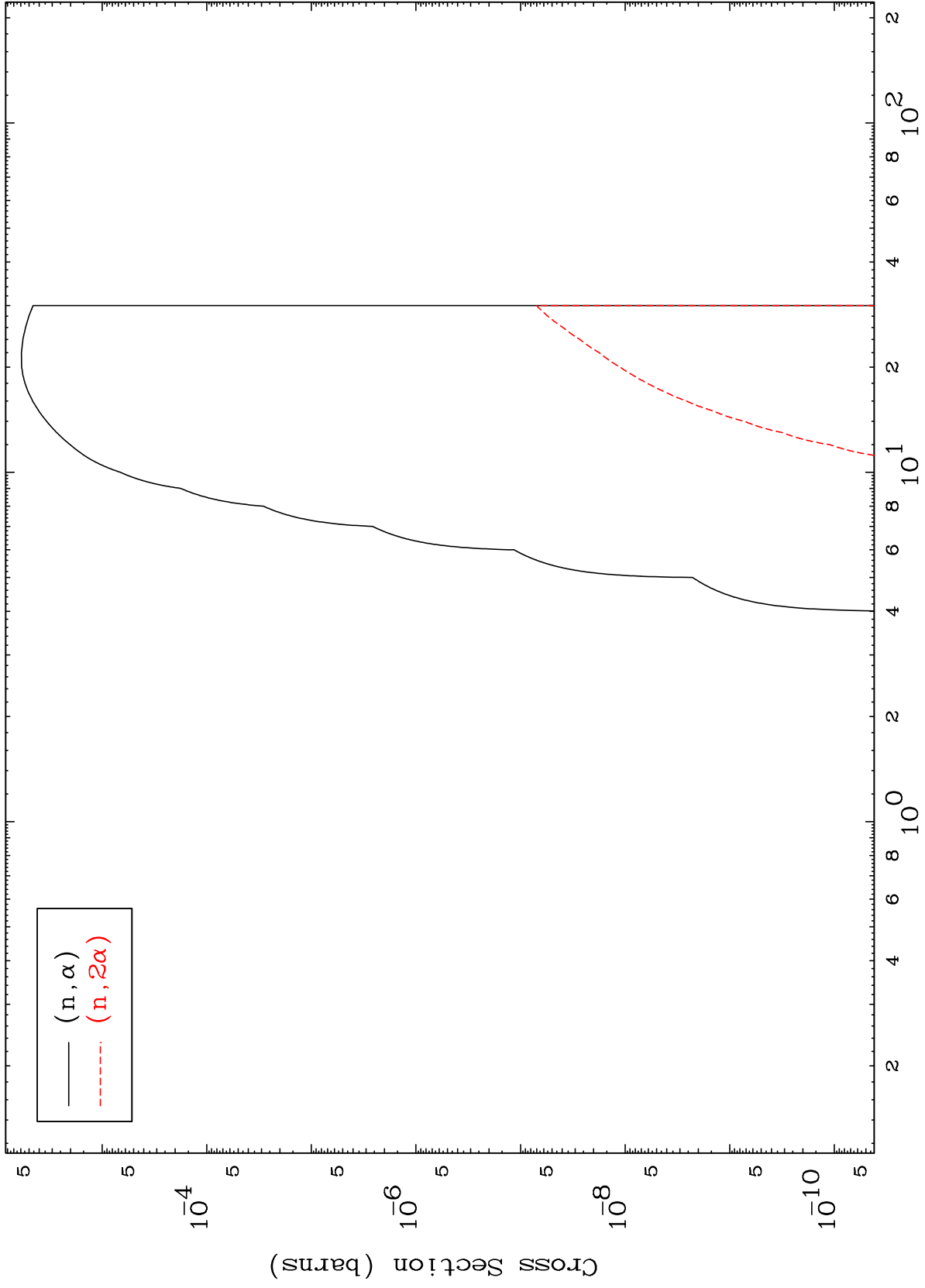
0 Kelvin Cross Sections



MAT 8099

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

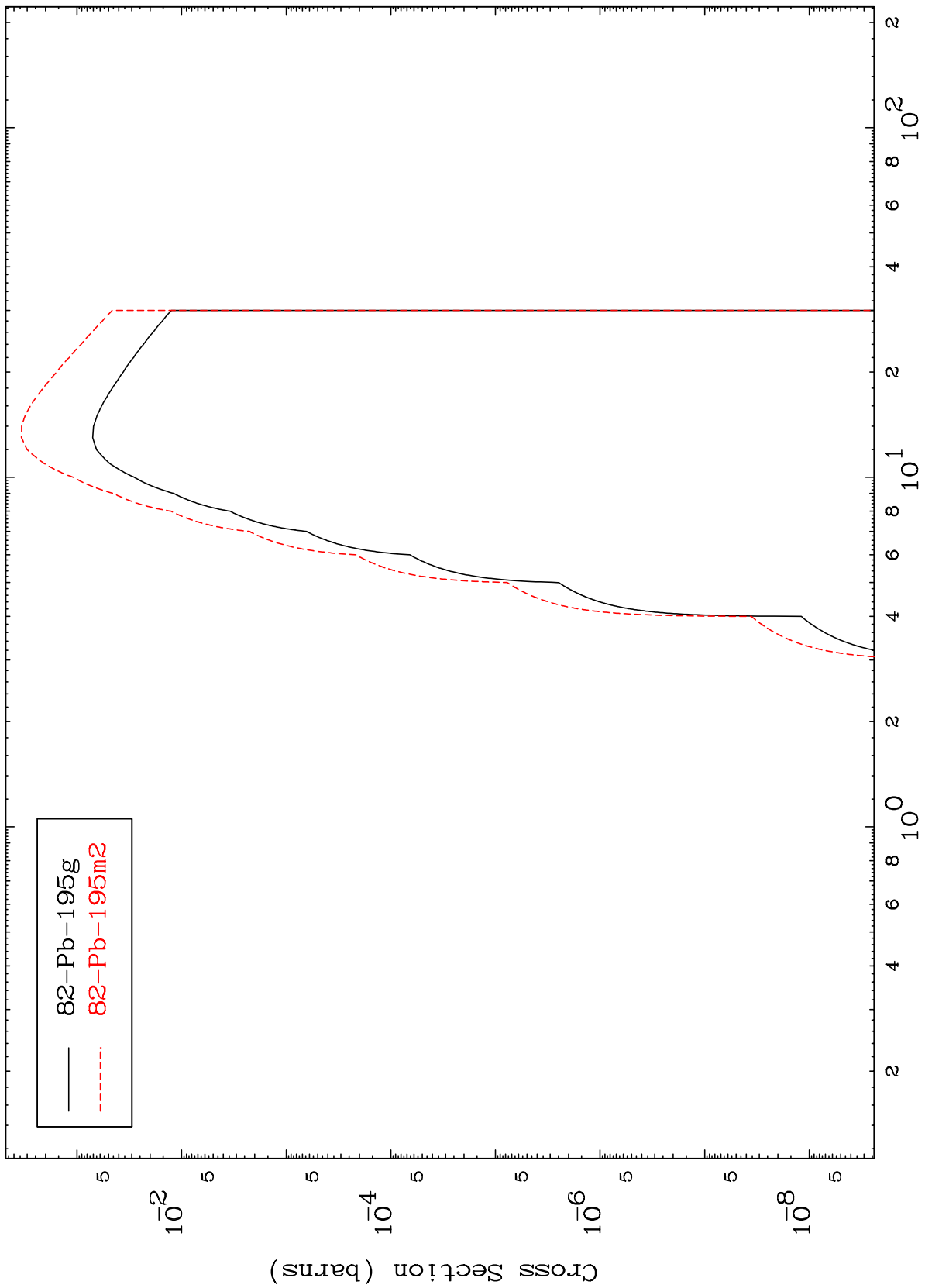
81-Tl-194m



MAT 8099

81-Tl-194m

Inelastic  
Radionuclide Production Cross Section



81-Tl-194m

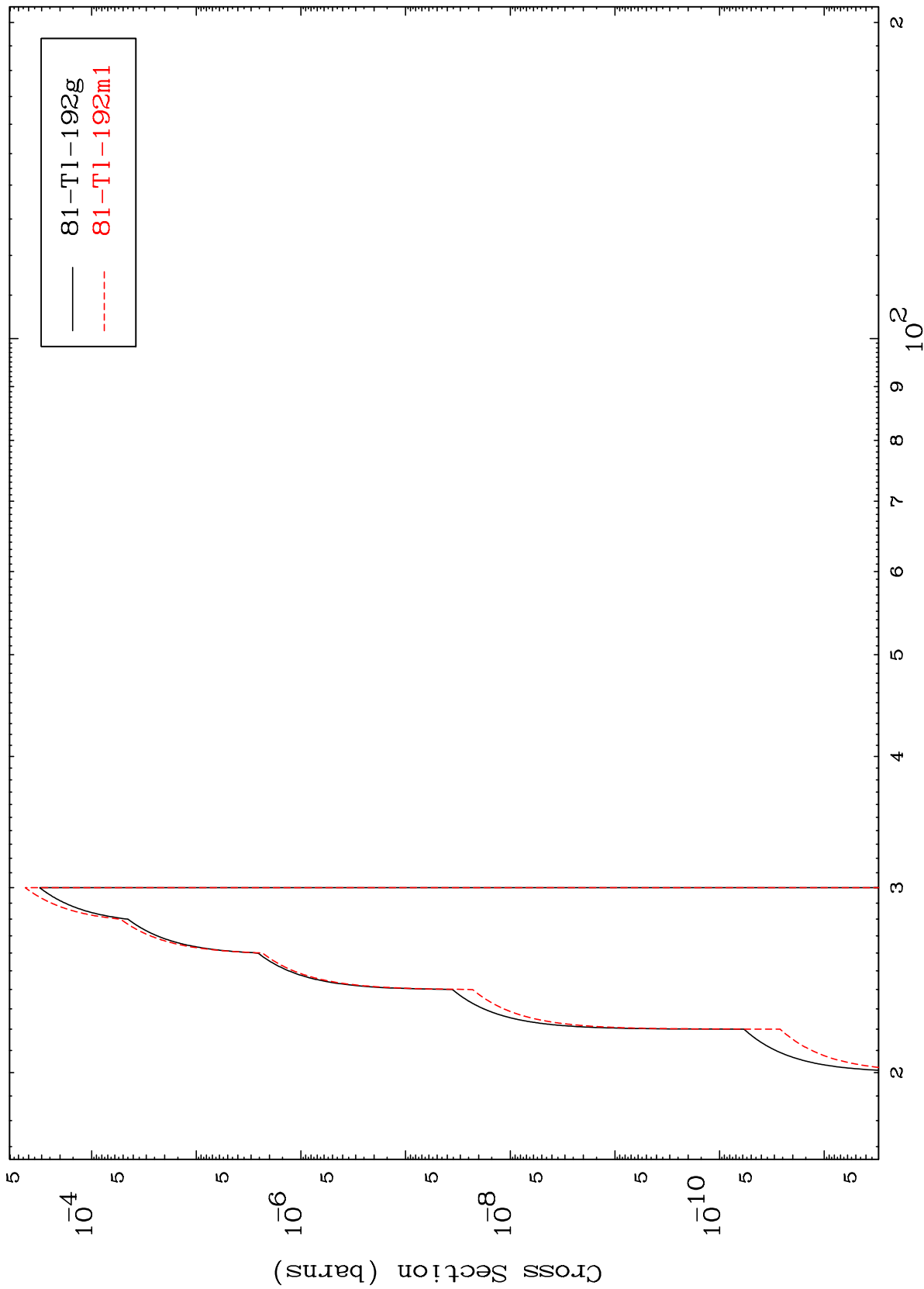
Incident Energy (MeV)

MAT 8099

(n,2n) d

81-Tl-194m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

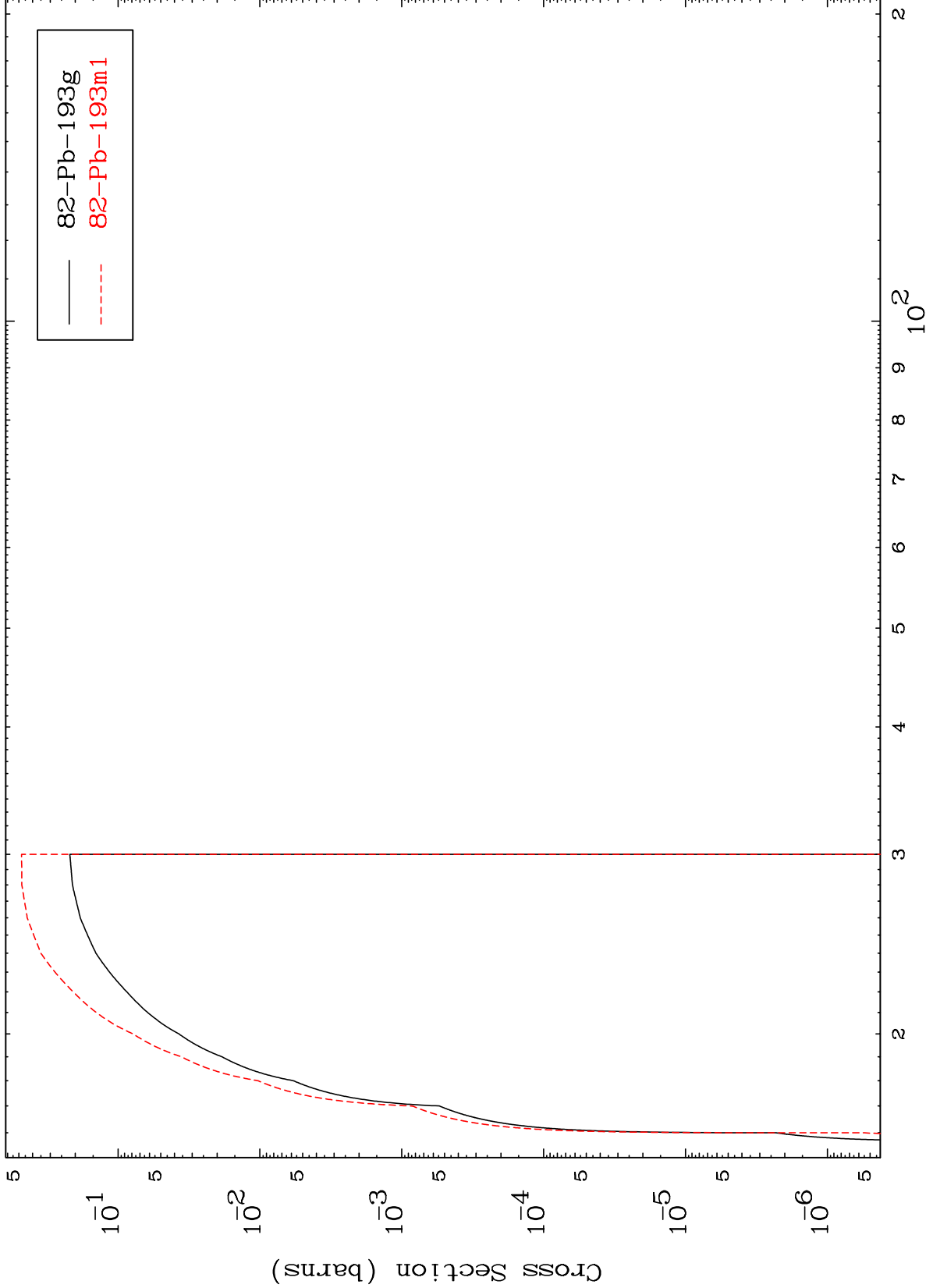
81-Tl-194m

MAT 8099

(n,3n)

81-Tl-194m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

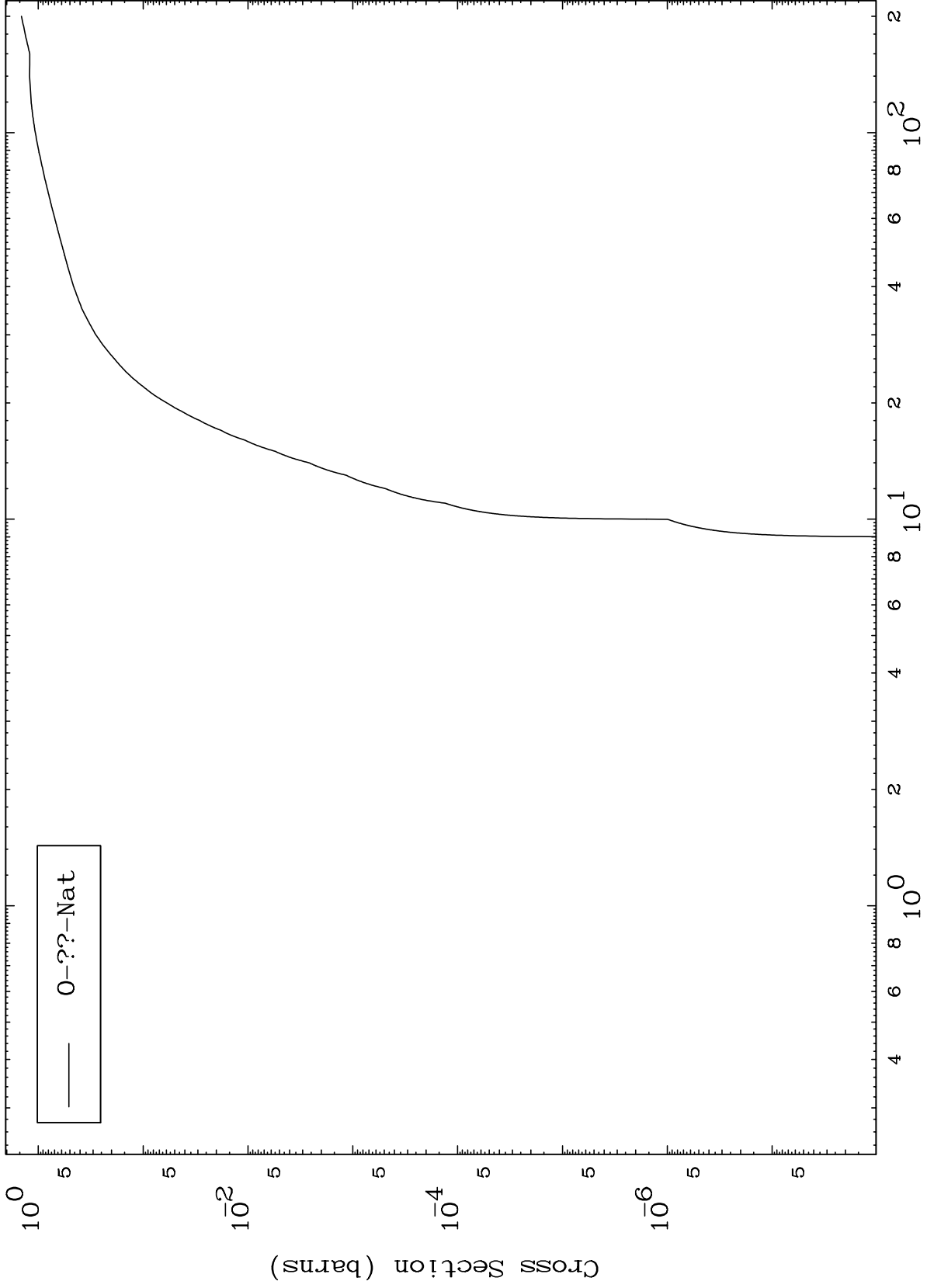
81-Tl-194m

MAT 8099

Fission

81-Tl-194m

Radionuclide Production Cross Section



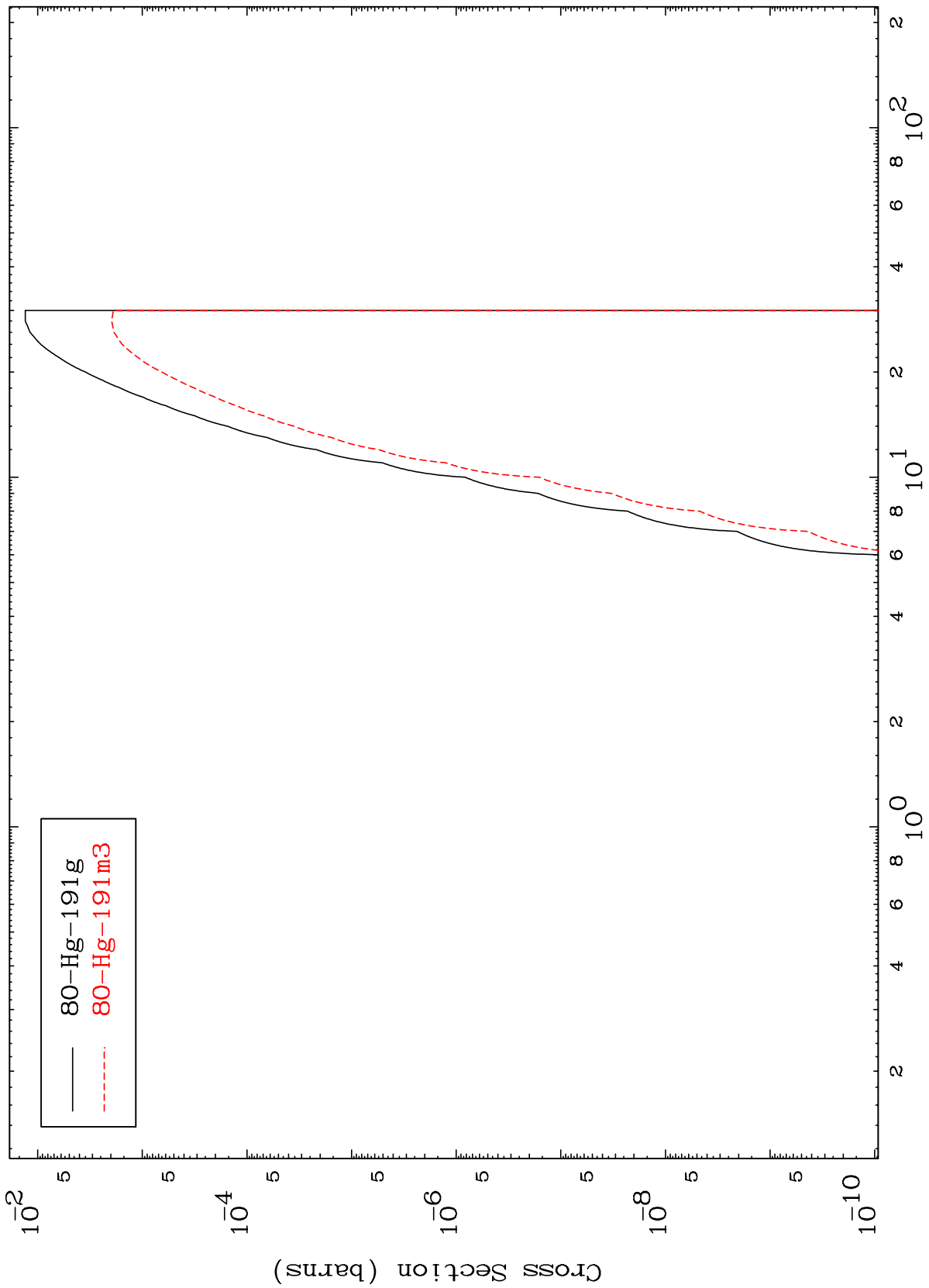
— 0-??-Nat

MAT 8099

$(n, n') \alpha$

81-Tl-194m

Radionuclide Production Cross Section

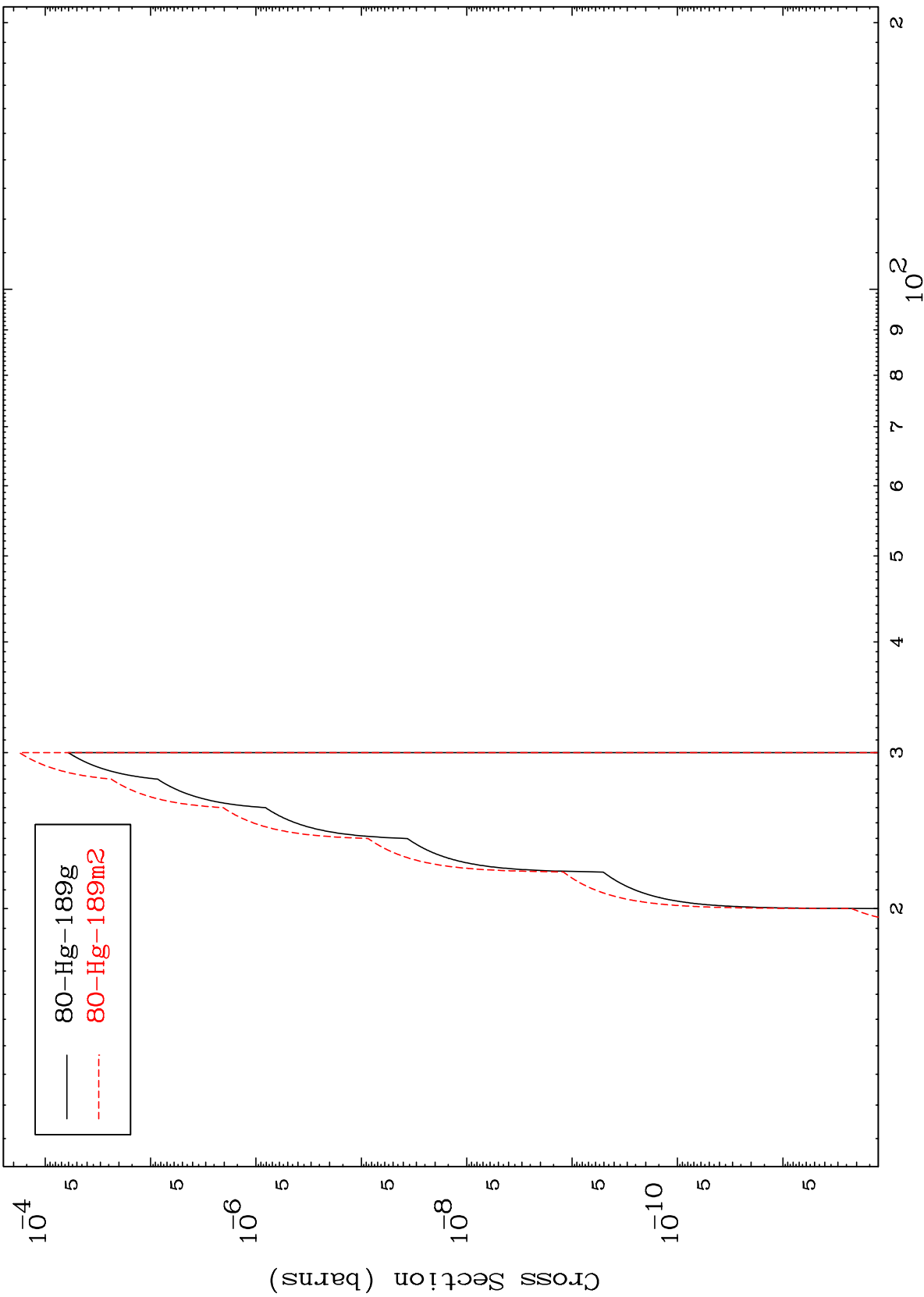


MAT 8099

(n,3n)  $\alpha$

81-Tl-194m

Radionuclide Production Cross Section

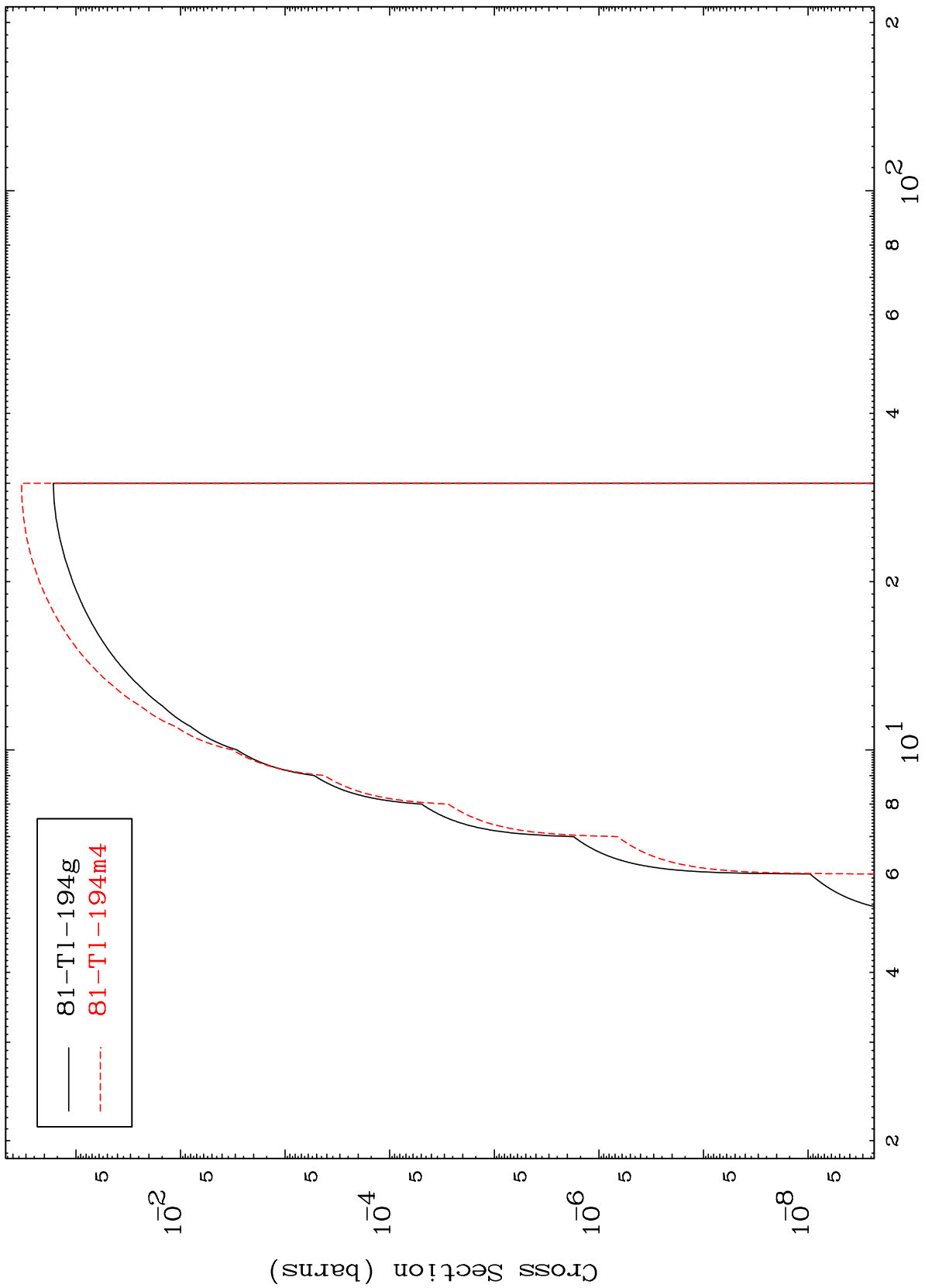


MAT 8099

81-Tl-194m

Radionuclide Production Cross Section

(n,n') p



19

Incident Energy (MeV)

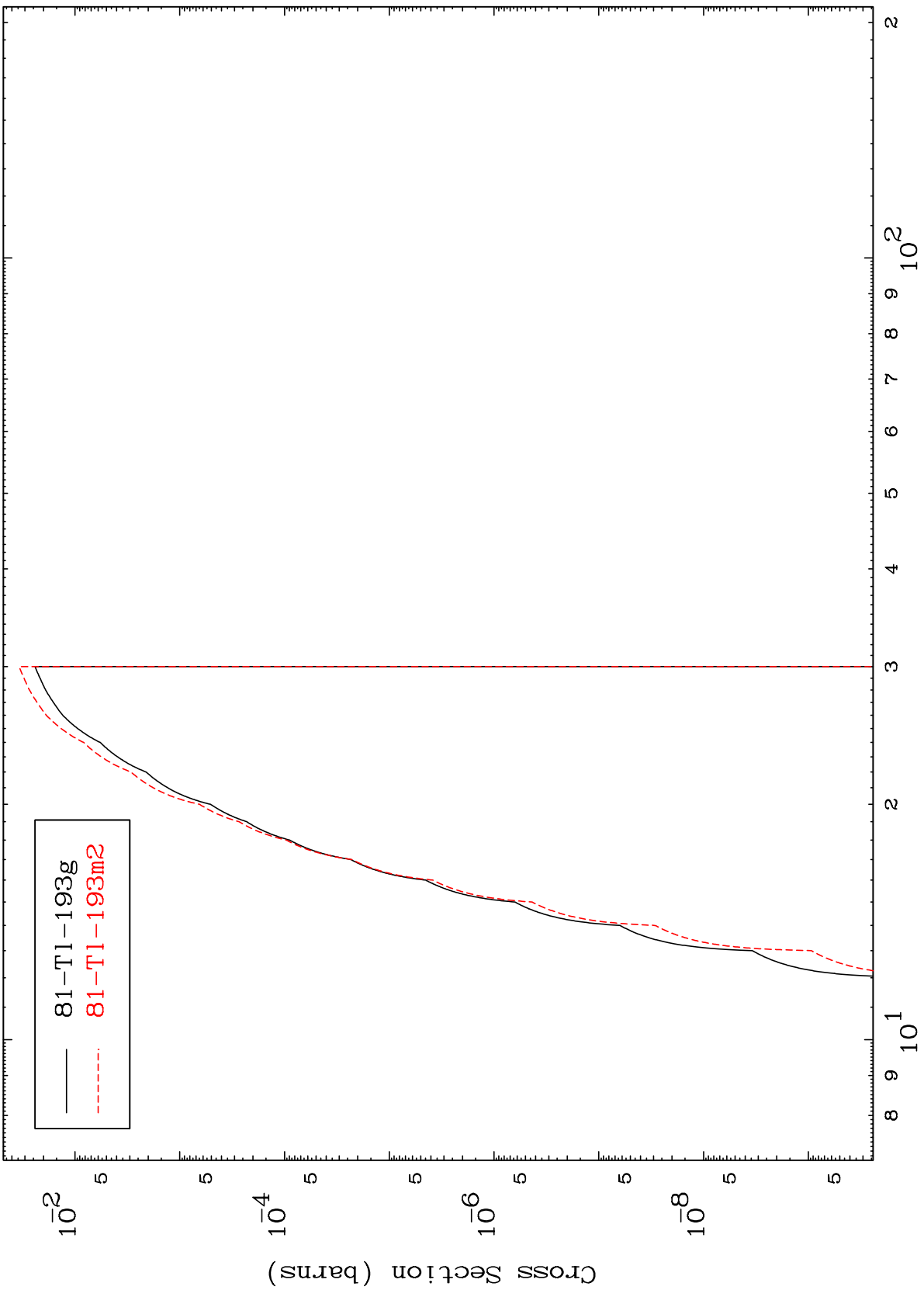
81-Tl-194m

MAT 8099

(n,n') d

81-Tl-194m

Radionuclide Production Cross Section



81-Tl-193g  
81-Tl-193m2

20

Incident Energy (MeV)

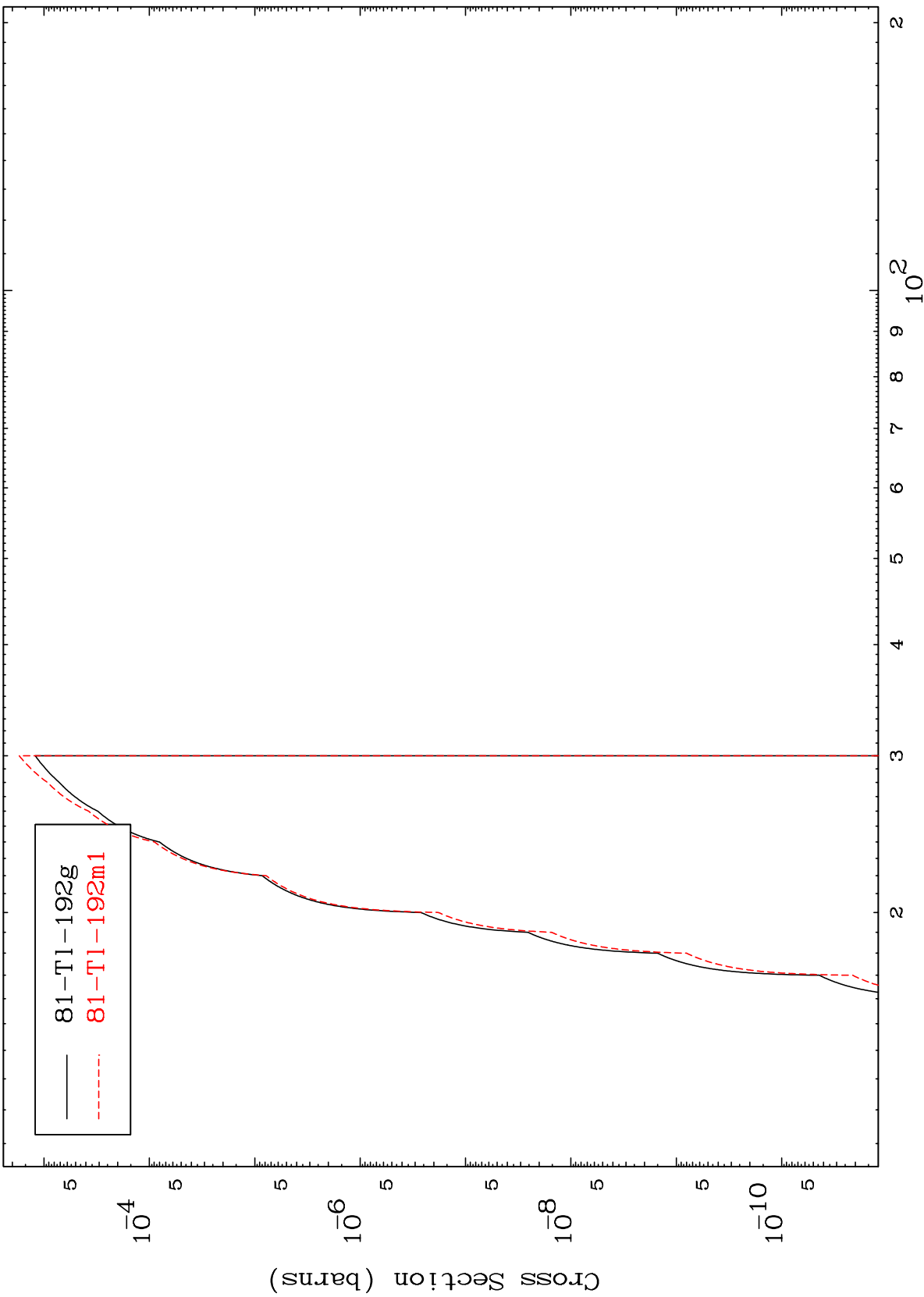
81-Tl-194m

MAT 8099

(n,n') t

81-Tl-194m

Radionuclide Production Cross Section

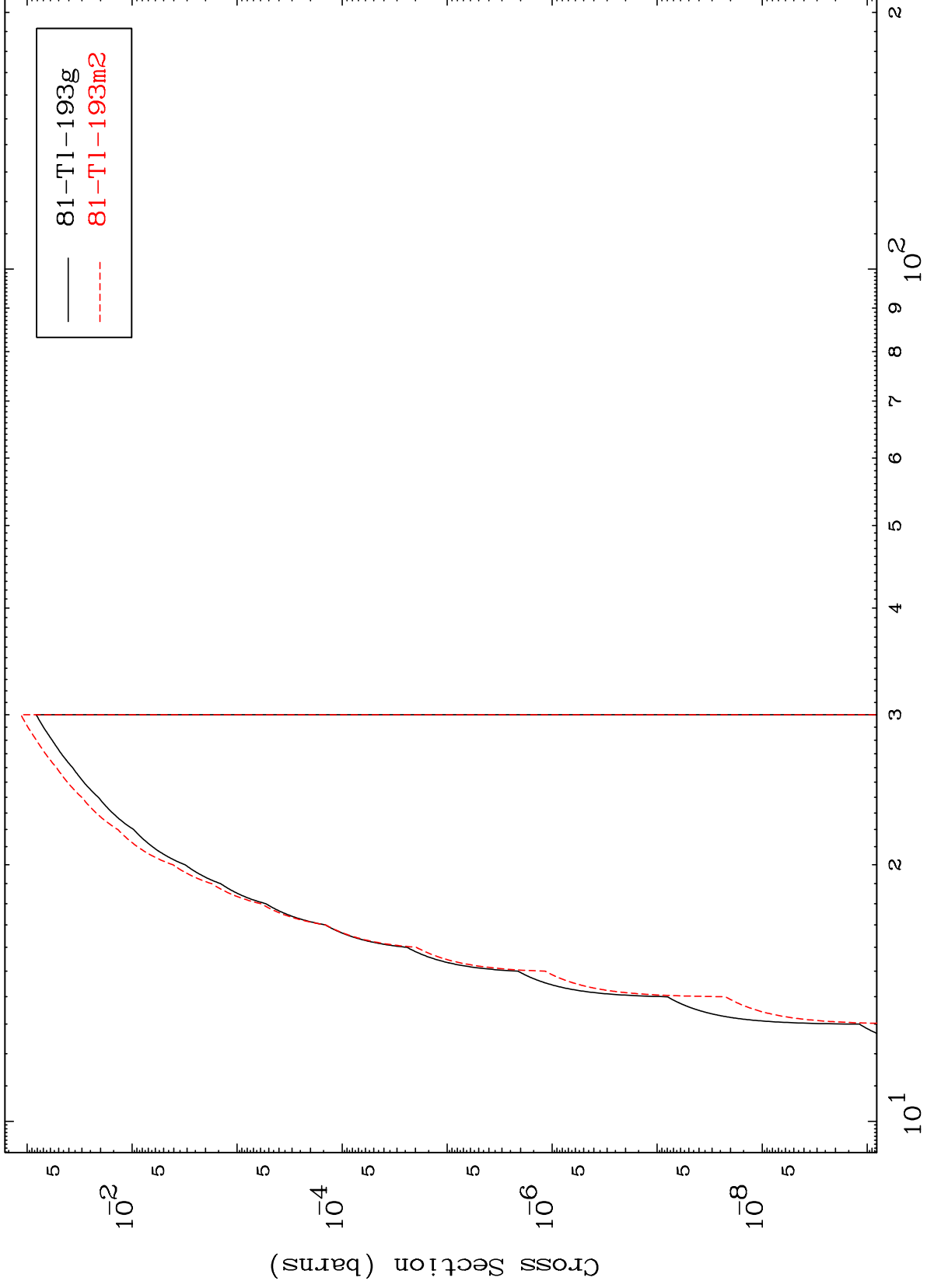


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(n,2n) p

81-Tl-194m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

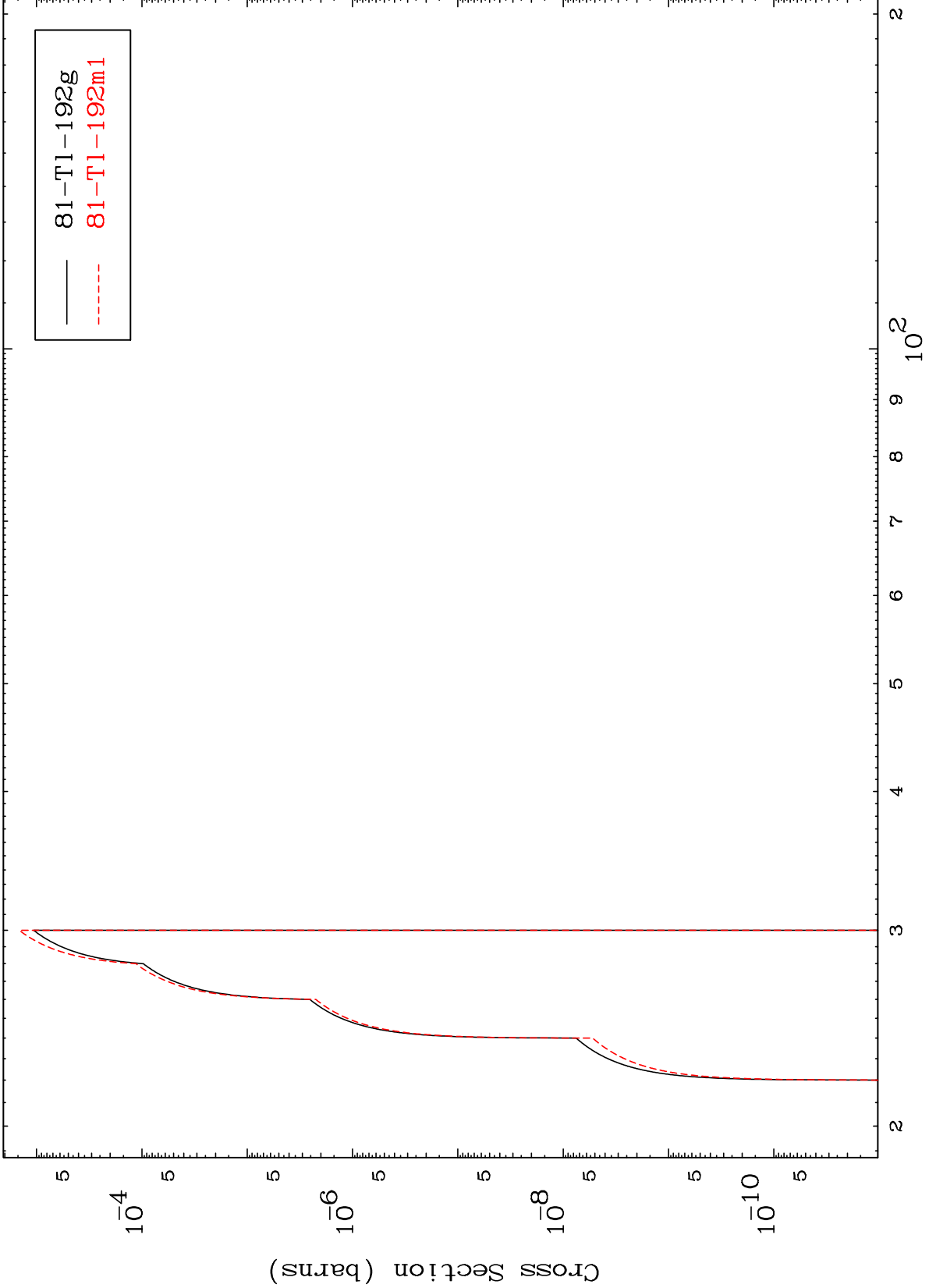
81-Tl-194m

MAT 8099

(n,3n) p

81-Tl-194m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

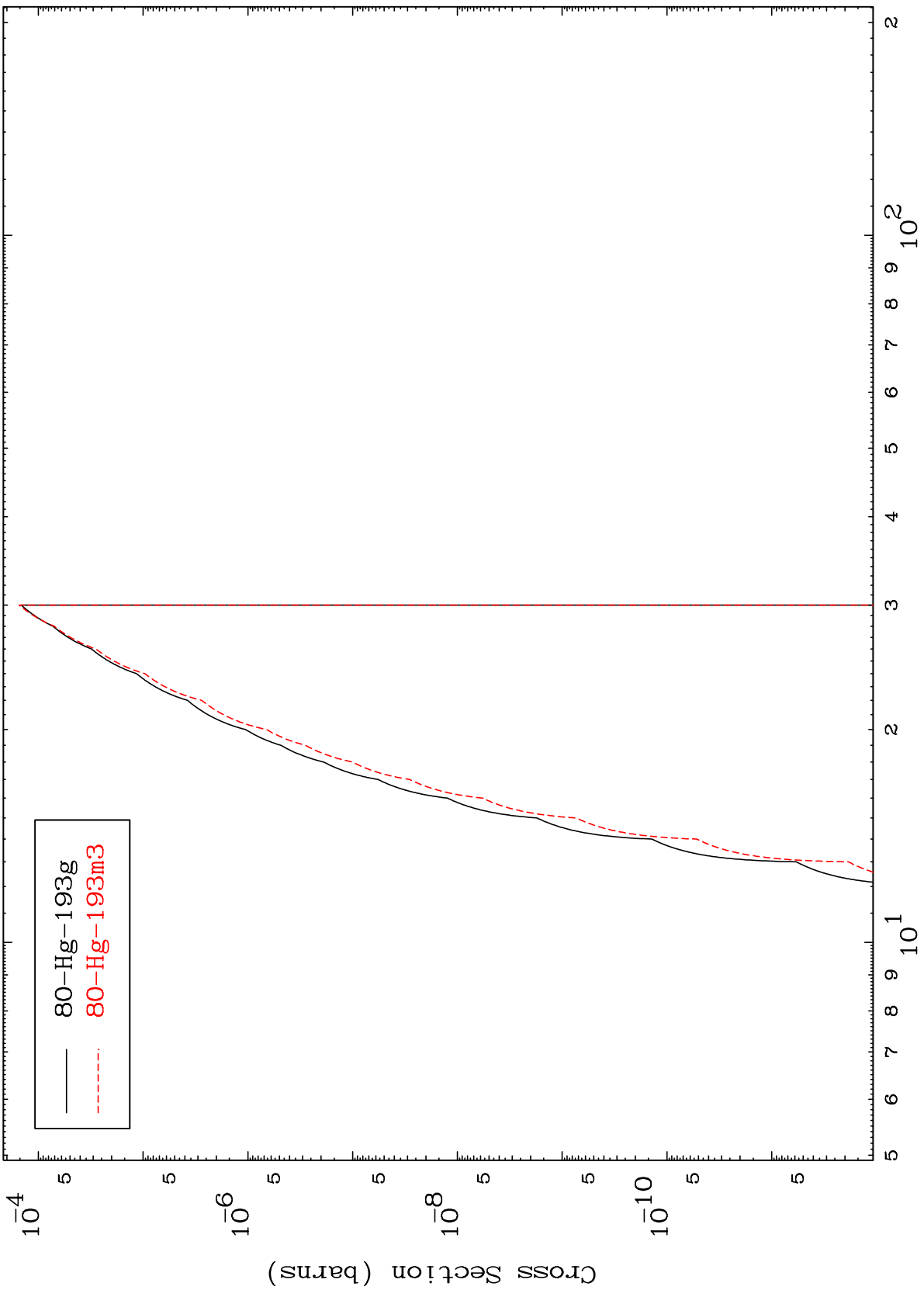
81-Tl-194m

MAT 8099

(n,2n) p

81-Tl-194m

Radionuclide Production Cross Section



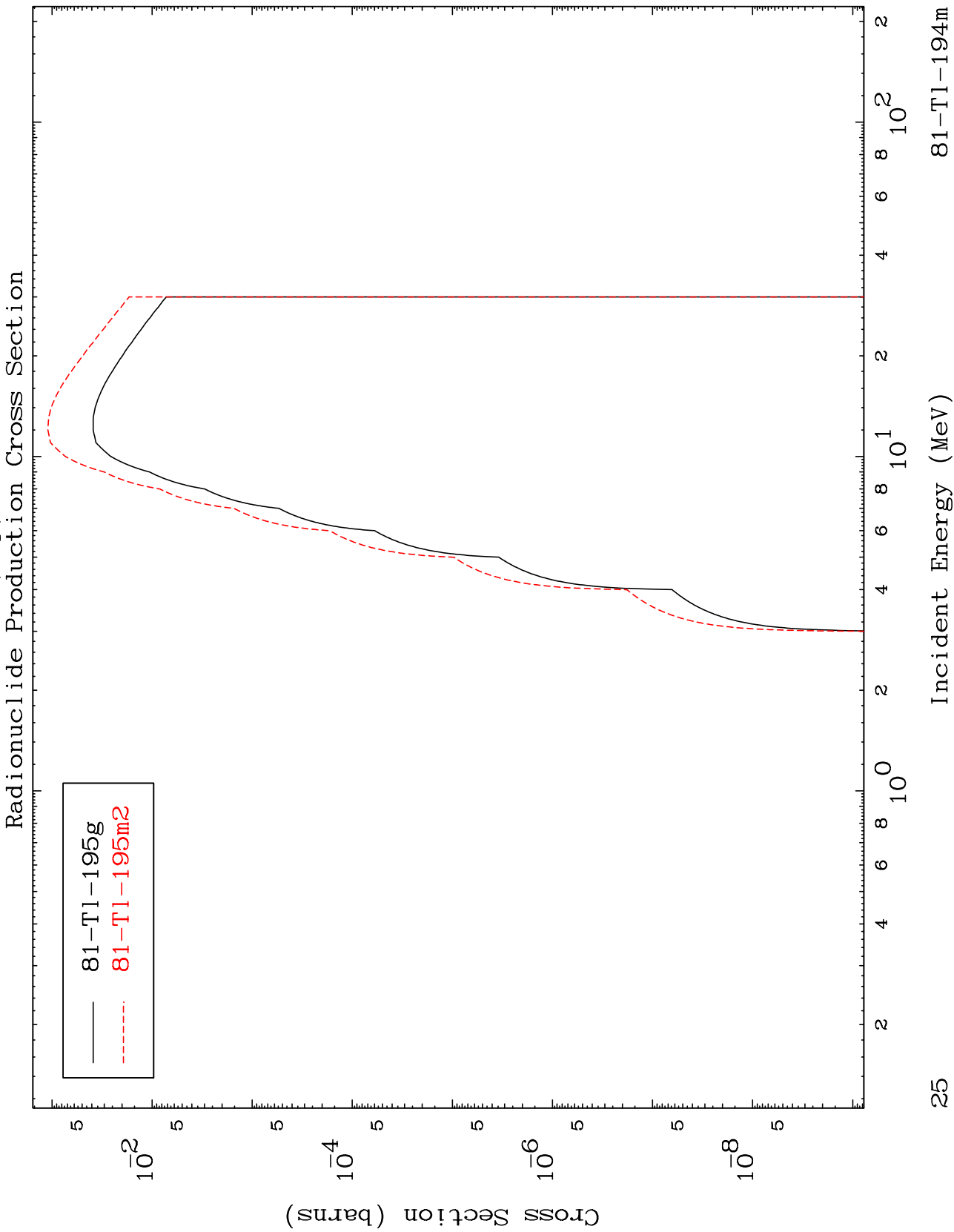
24

Incident Energy (MeV)

81-Tl-194m

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81-Tl-194m

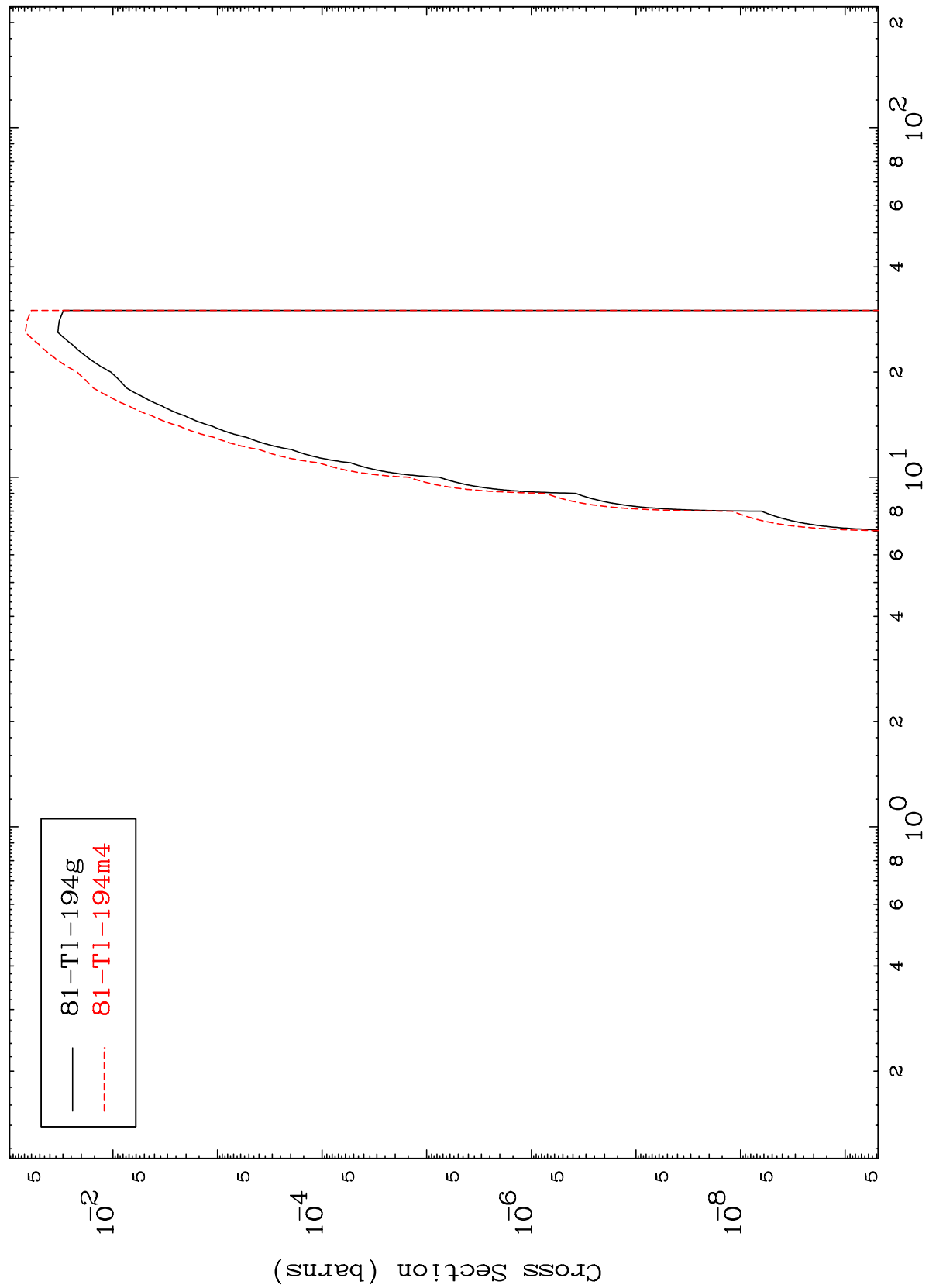


MAT 8099

(n,d)

81-Tl-194m

Radionuclide Production Cross Section



81-Tl-194g  
81-Tl-194m4

Incident Energy (MeV)

81-Tl-194m

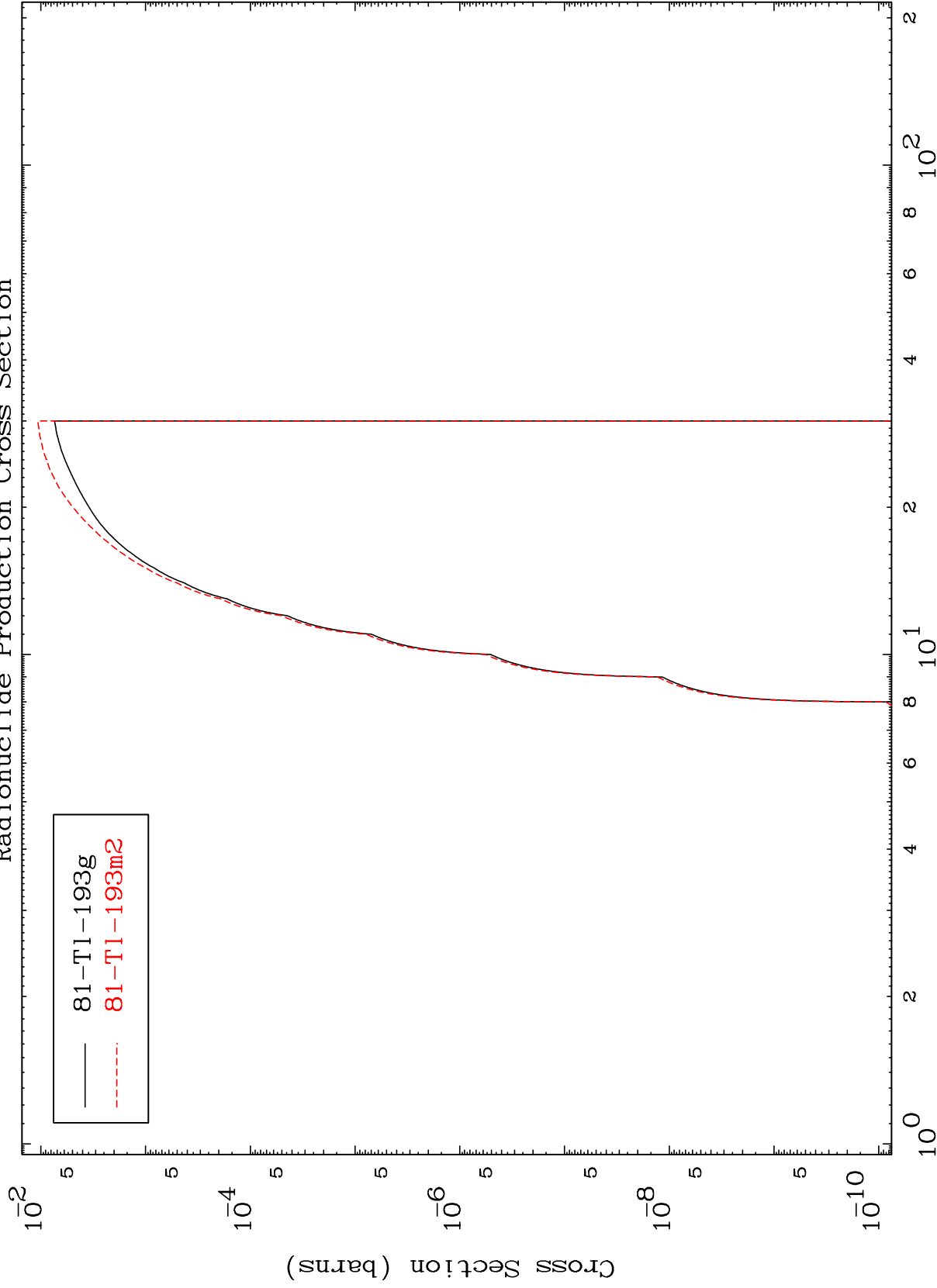
26

MAT 8099

(n, t)

81-Tl-194m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-194m

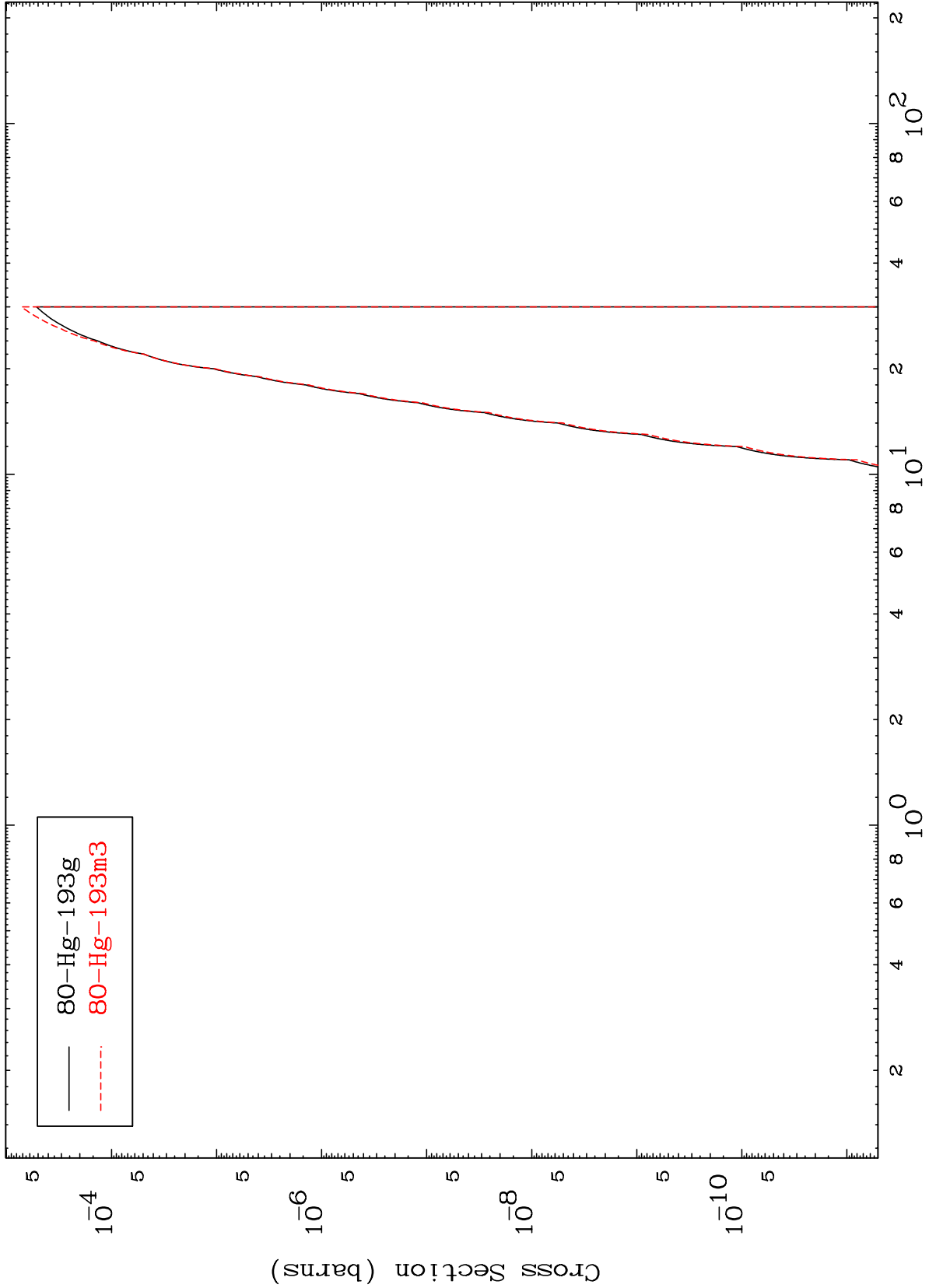
27

MAT 8099

(n,He-3)

81-Tl-194m

Radionuclide Production Cross Section



80-Hg-193g  
80-Hg-193m3

Incident Energy (MeV)

81-Tl-194m

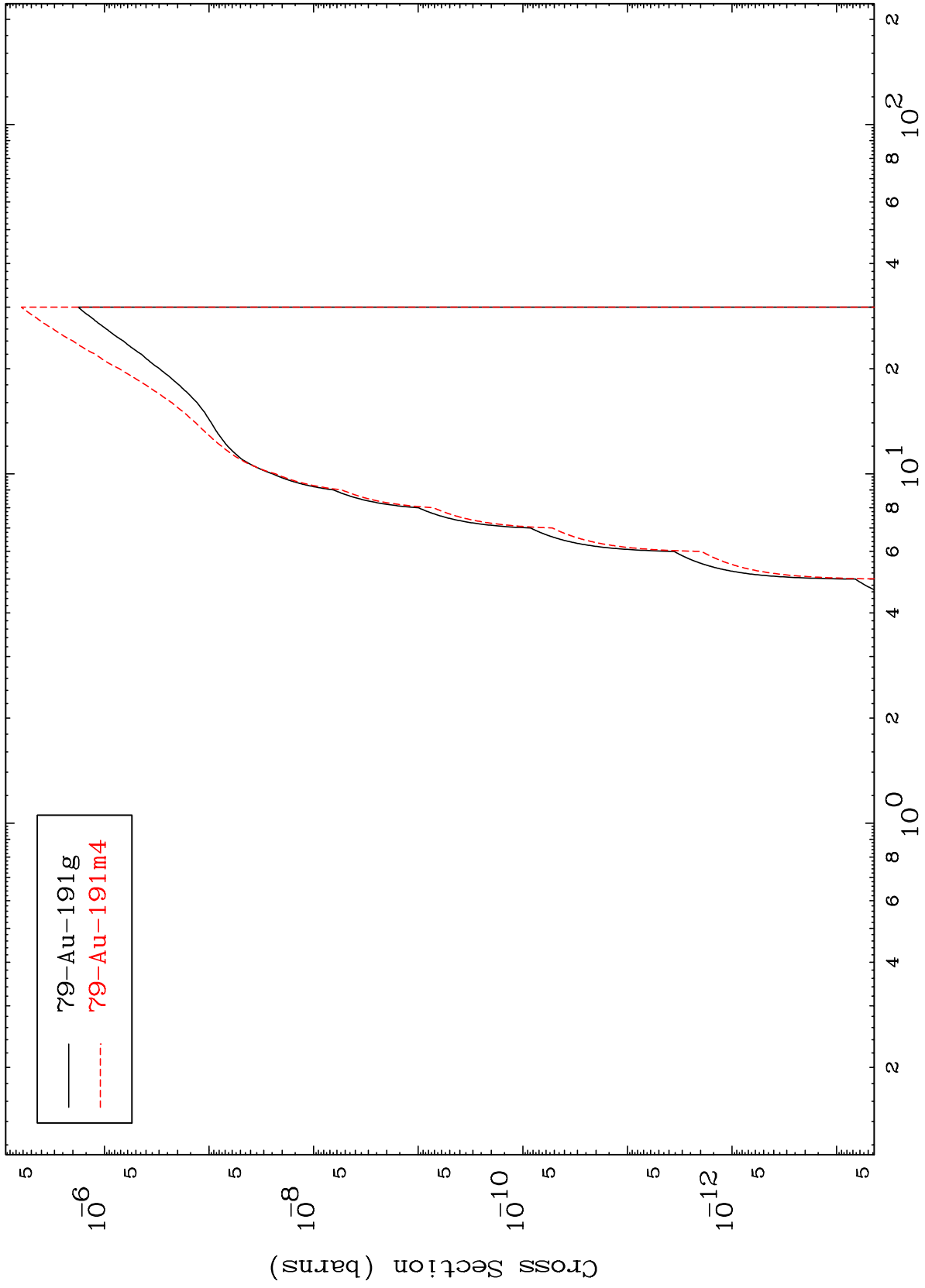
28

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$(n,p) \alpha$

81-Tl-194m

Radionuclide Production Cross Section

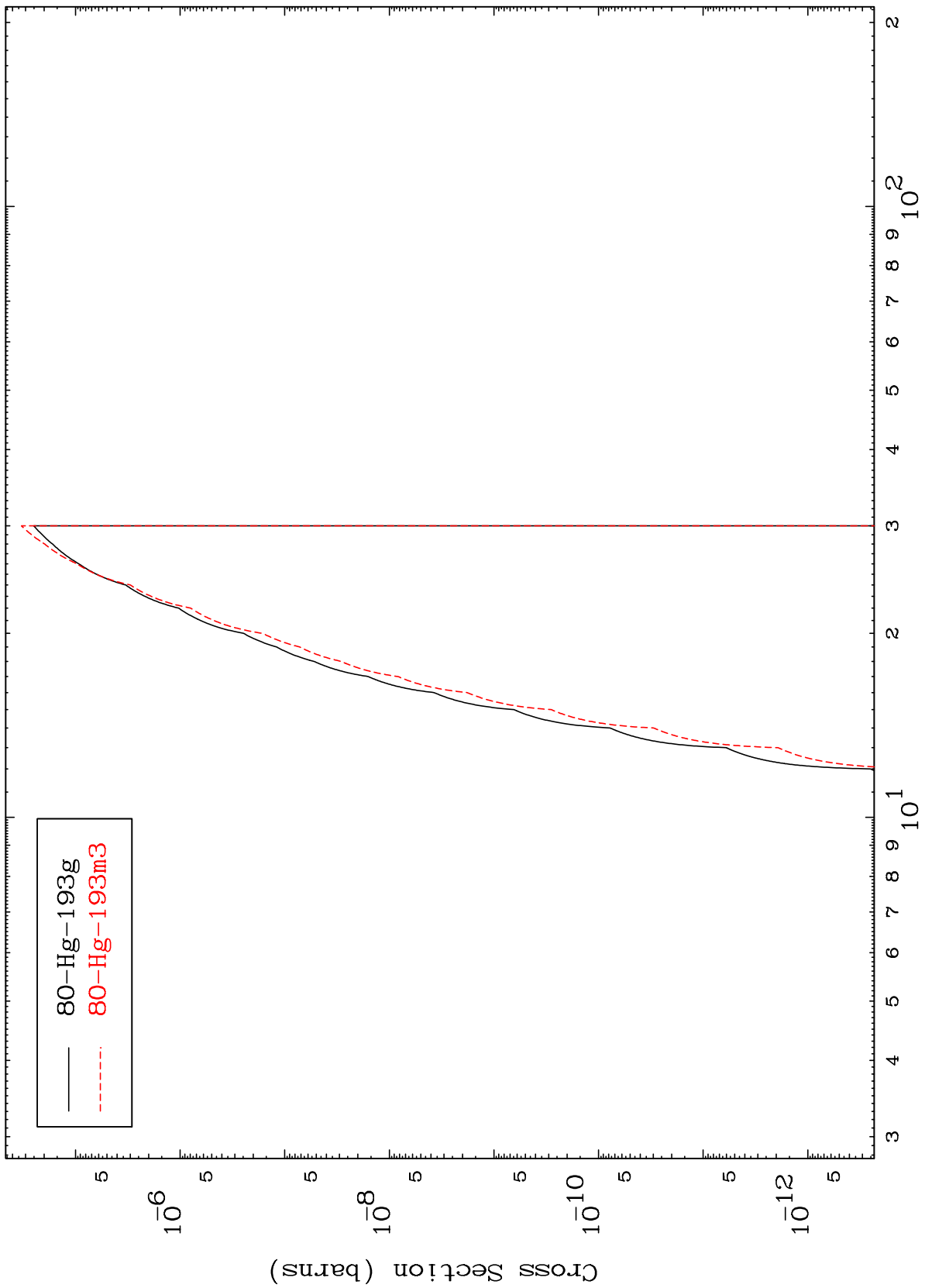


MAT 8099

(n,p) d

81-Tl-194m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

81-Tl-194m