

Program EVALPLOT
(Version 2018-1)

by

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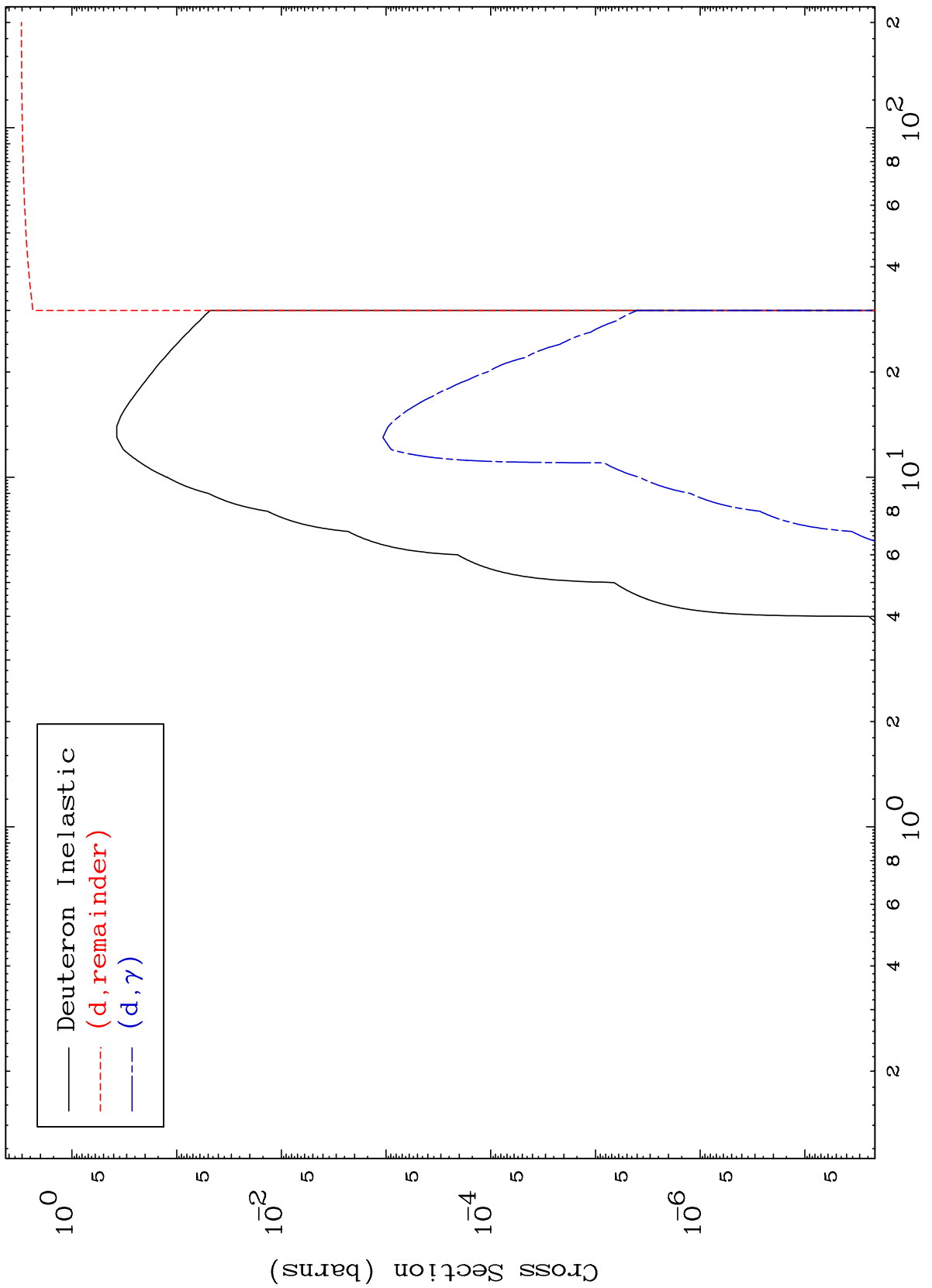
Tele: 925-443-1911

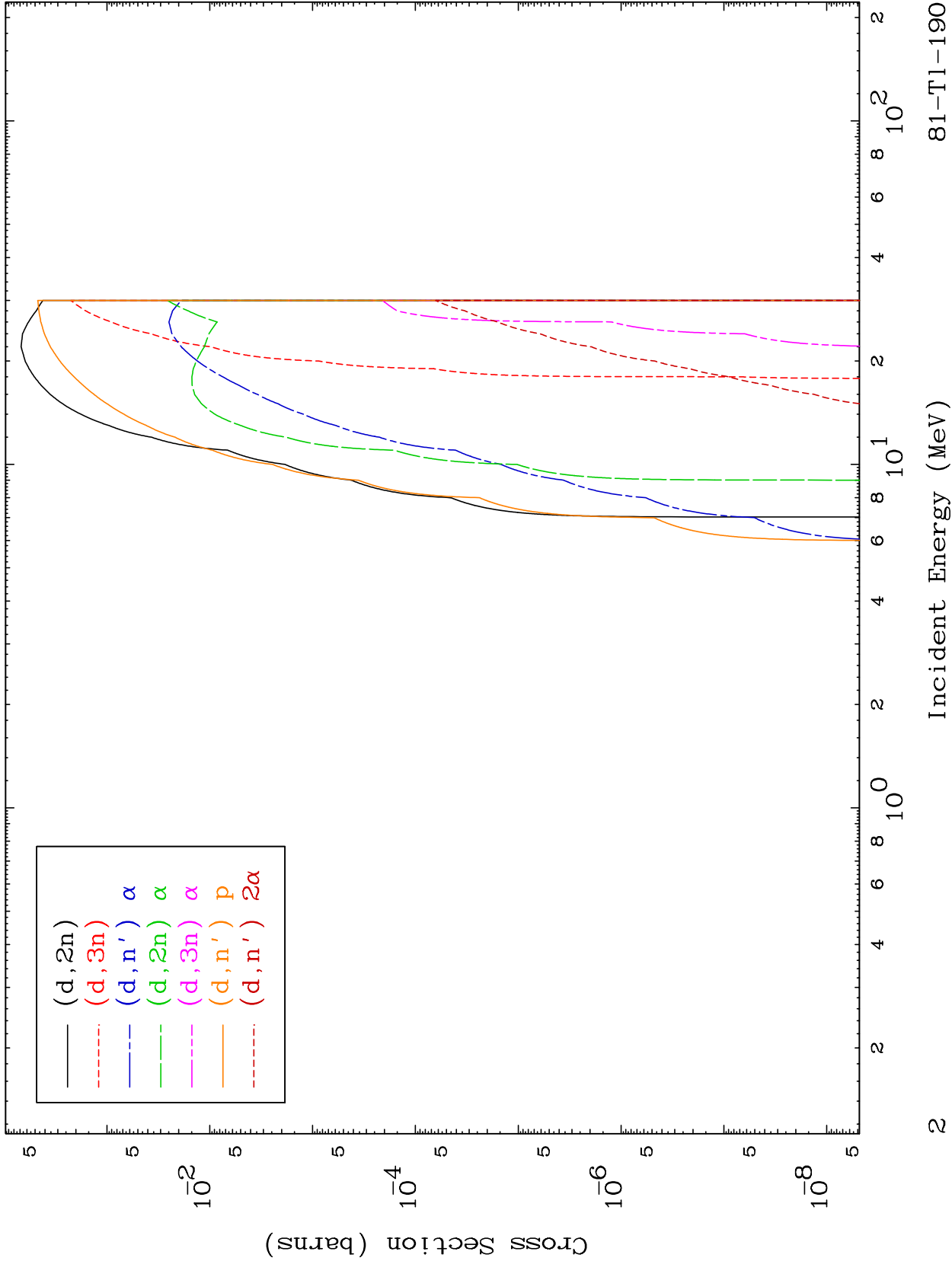
E.Mail:redcullen1@comcast.net

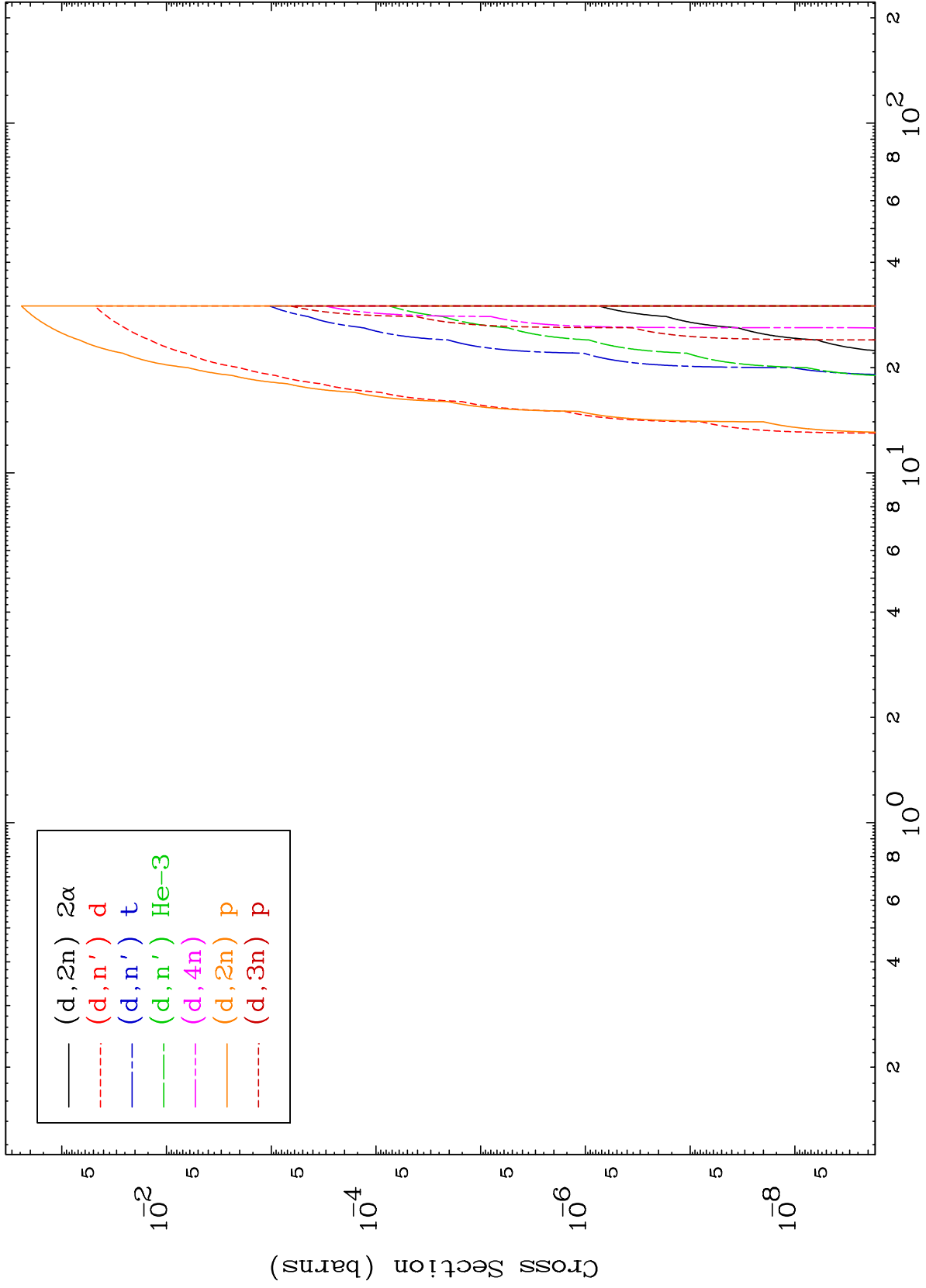
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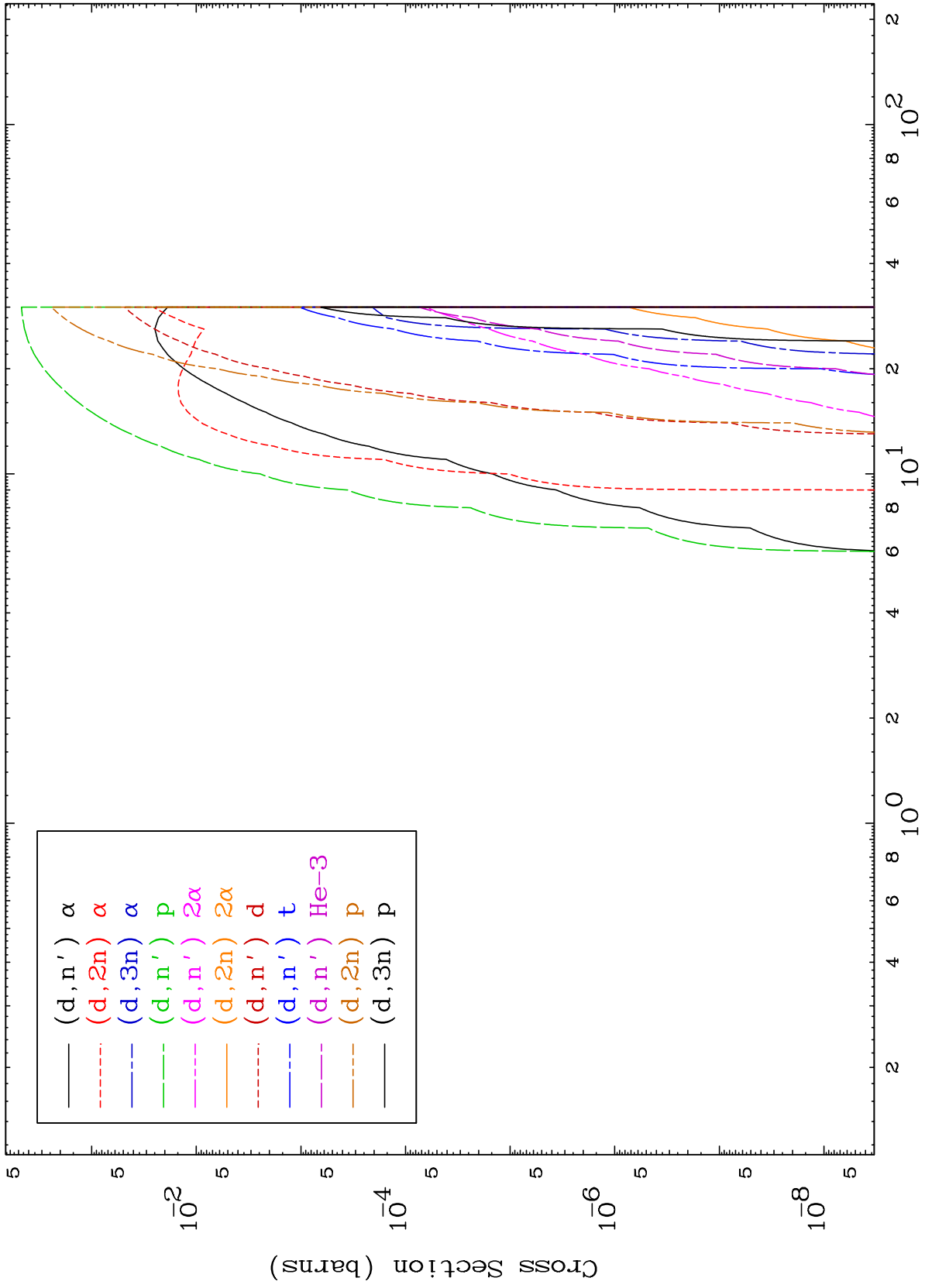
Press Mouse Button to Start

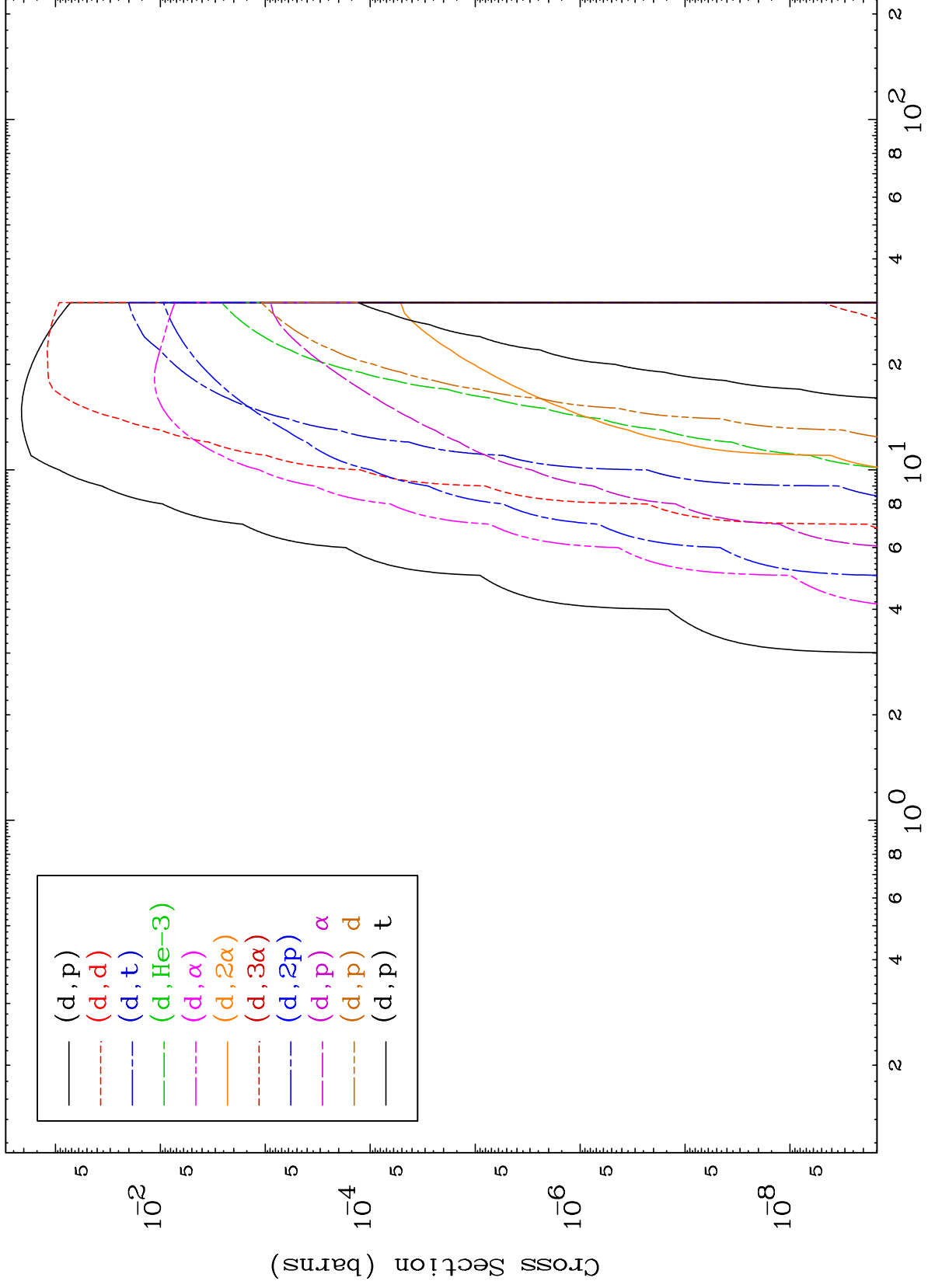
0 Kelvin Cross Sections









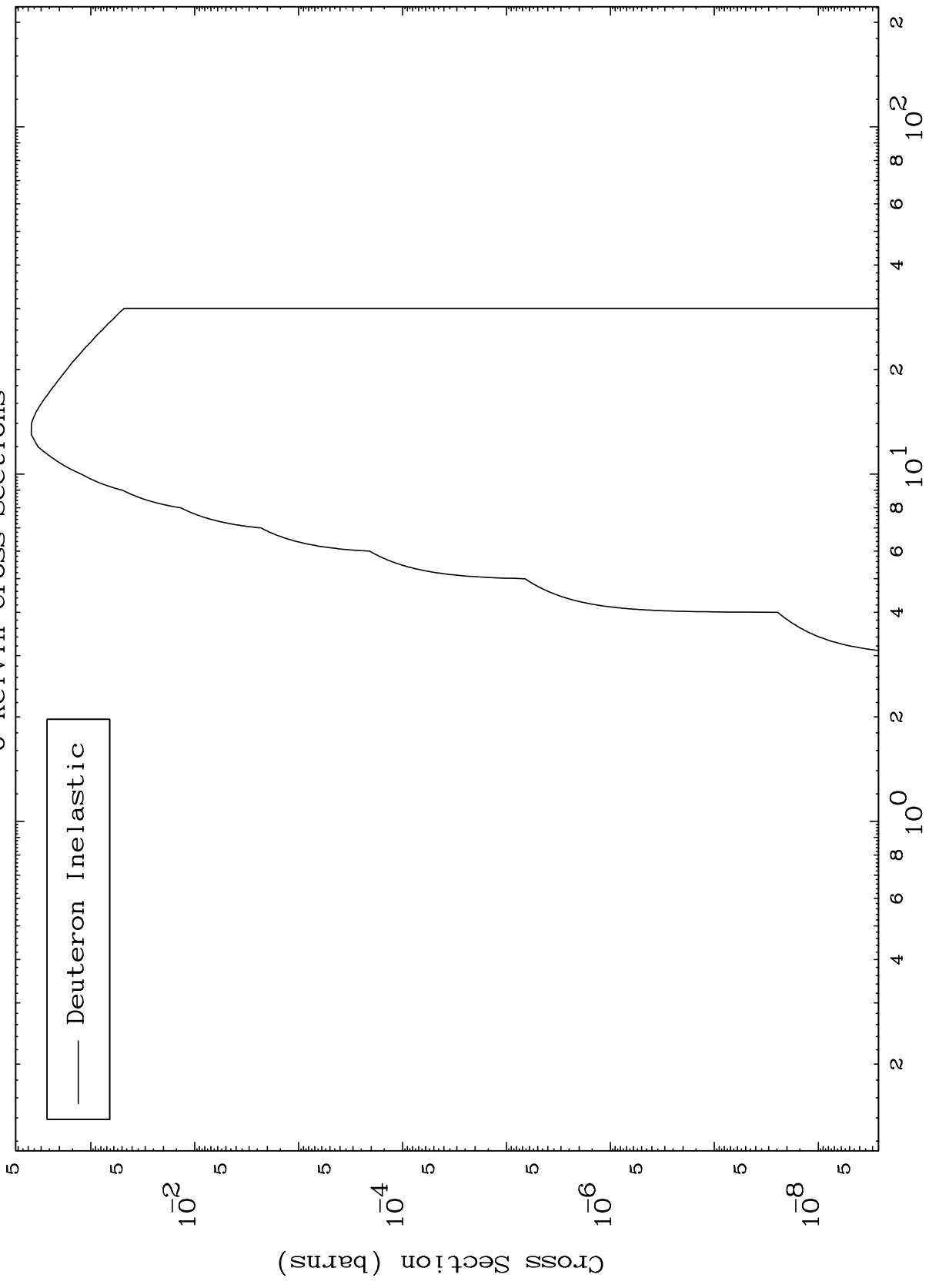


MAT 8086

(d,n') Level

81-Tl-190

0 Kelvin Cross Sections

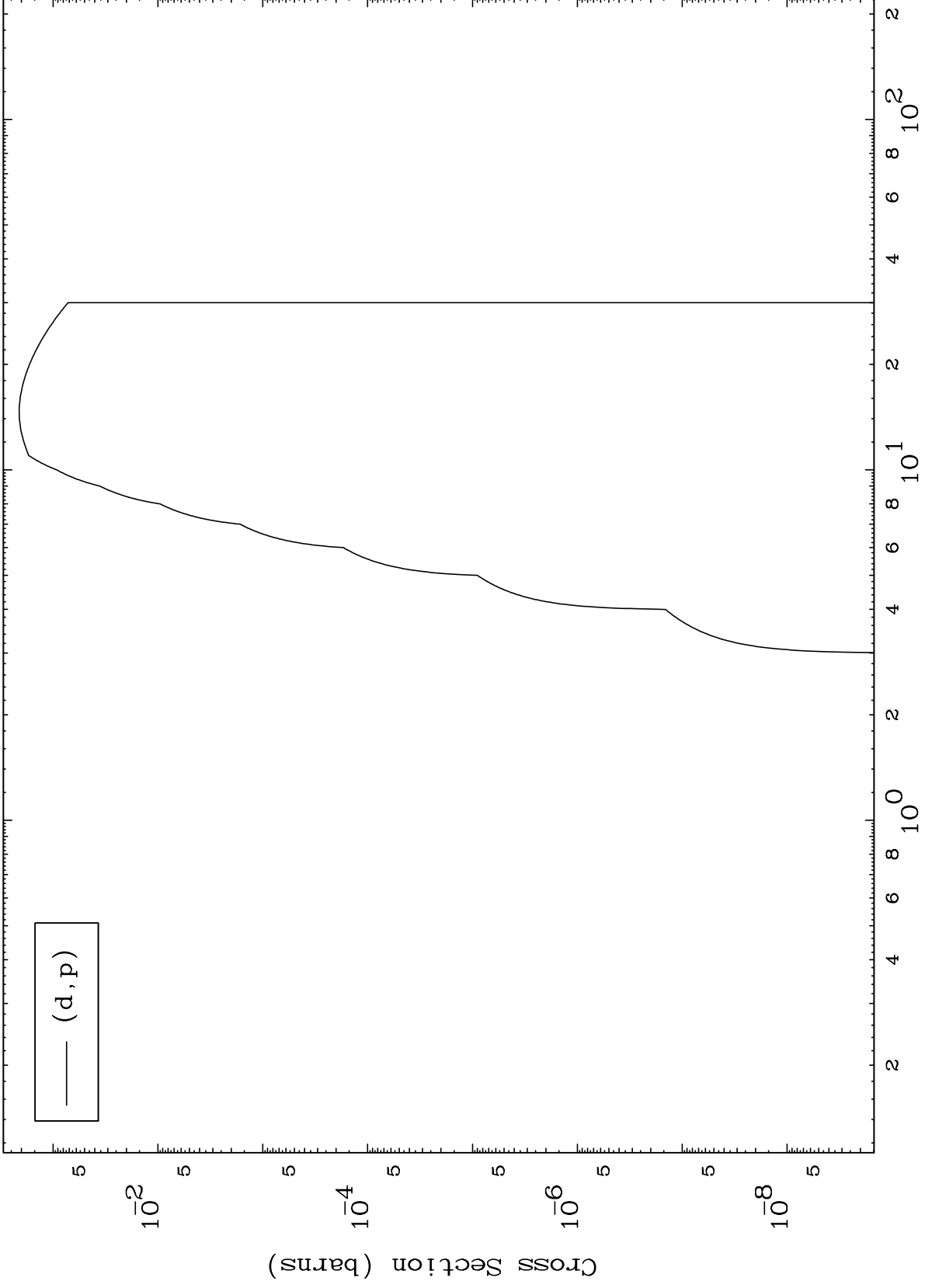


MAT 8086

(d,p) Levels

81-Tl-190

0 Kelvin Cross Sections

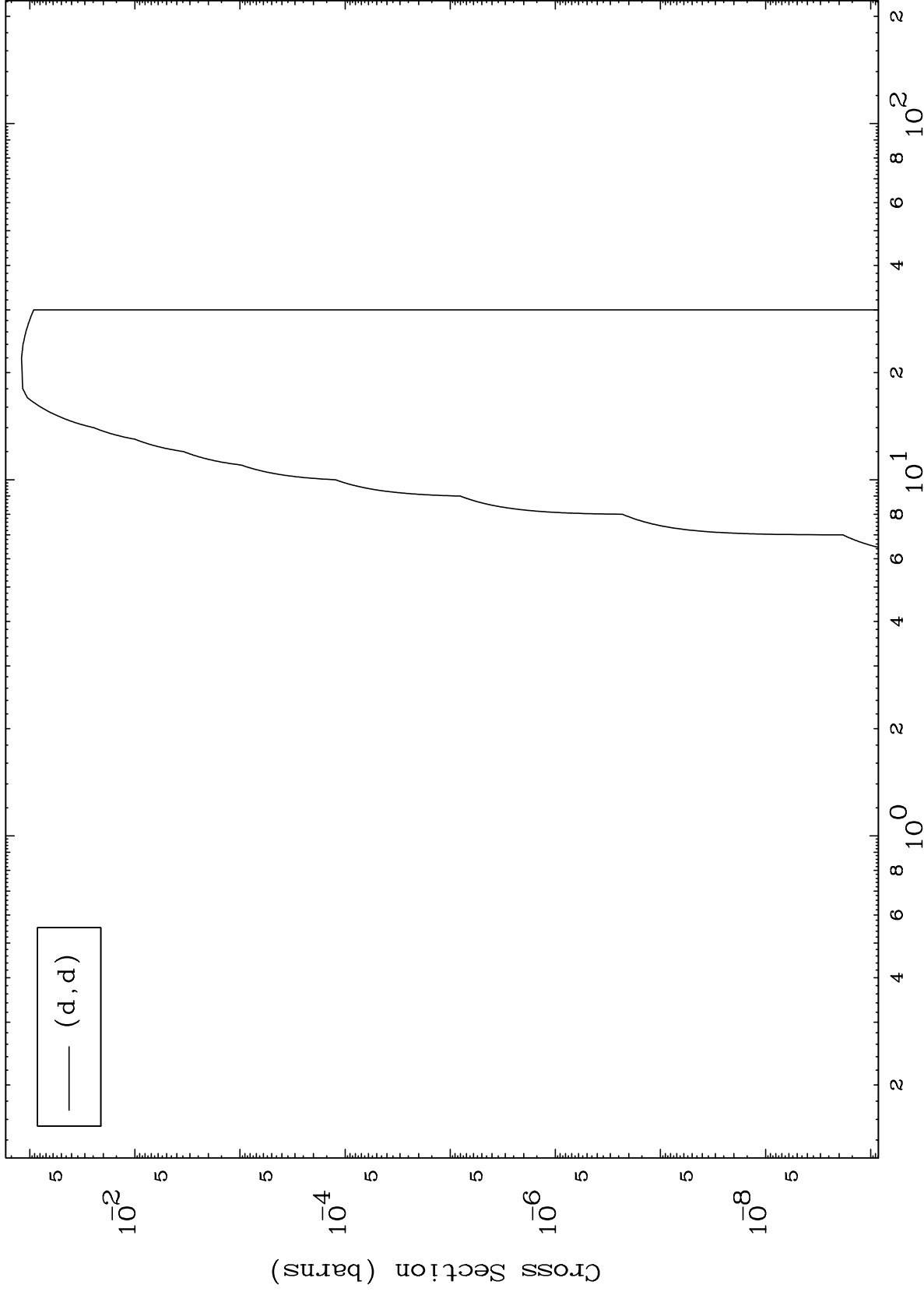


MAT 8086

(d,d) Levels

81-Tl-190

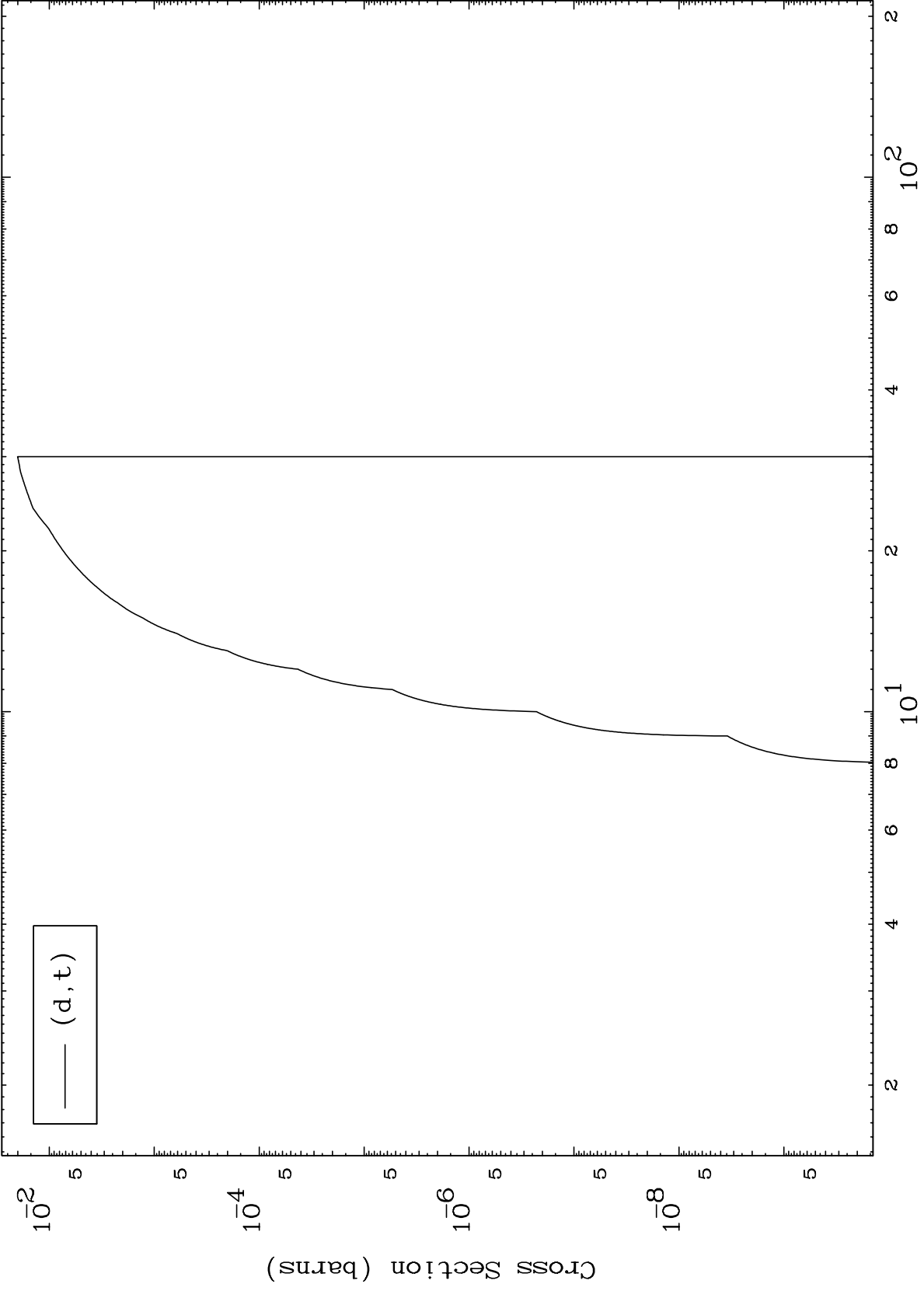
0 Kelvin Cross Sections



MAT 8086

(d, t) Levels
0 Kelvin Cross Sections

81-Tl-190



9

Incident Energy (MeV)

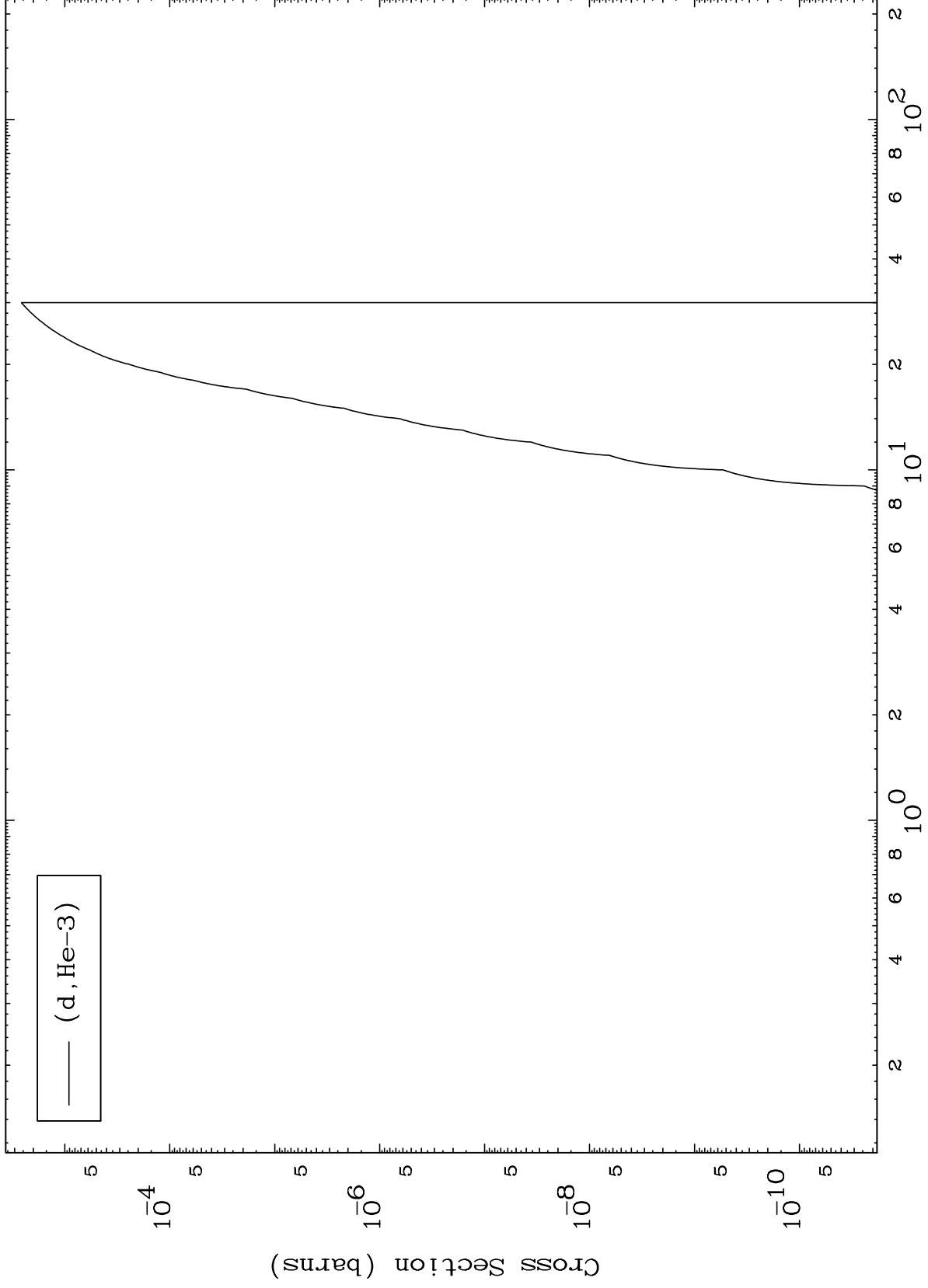
81-Tl-190

MAT 8086

(d,He3) Levels

81-T1-190

0 Kelvin Cross Sections



10

Incident Energy (MeV)

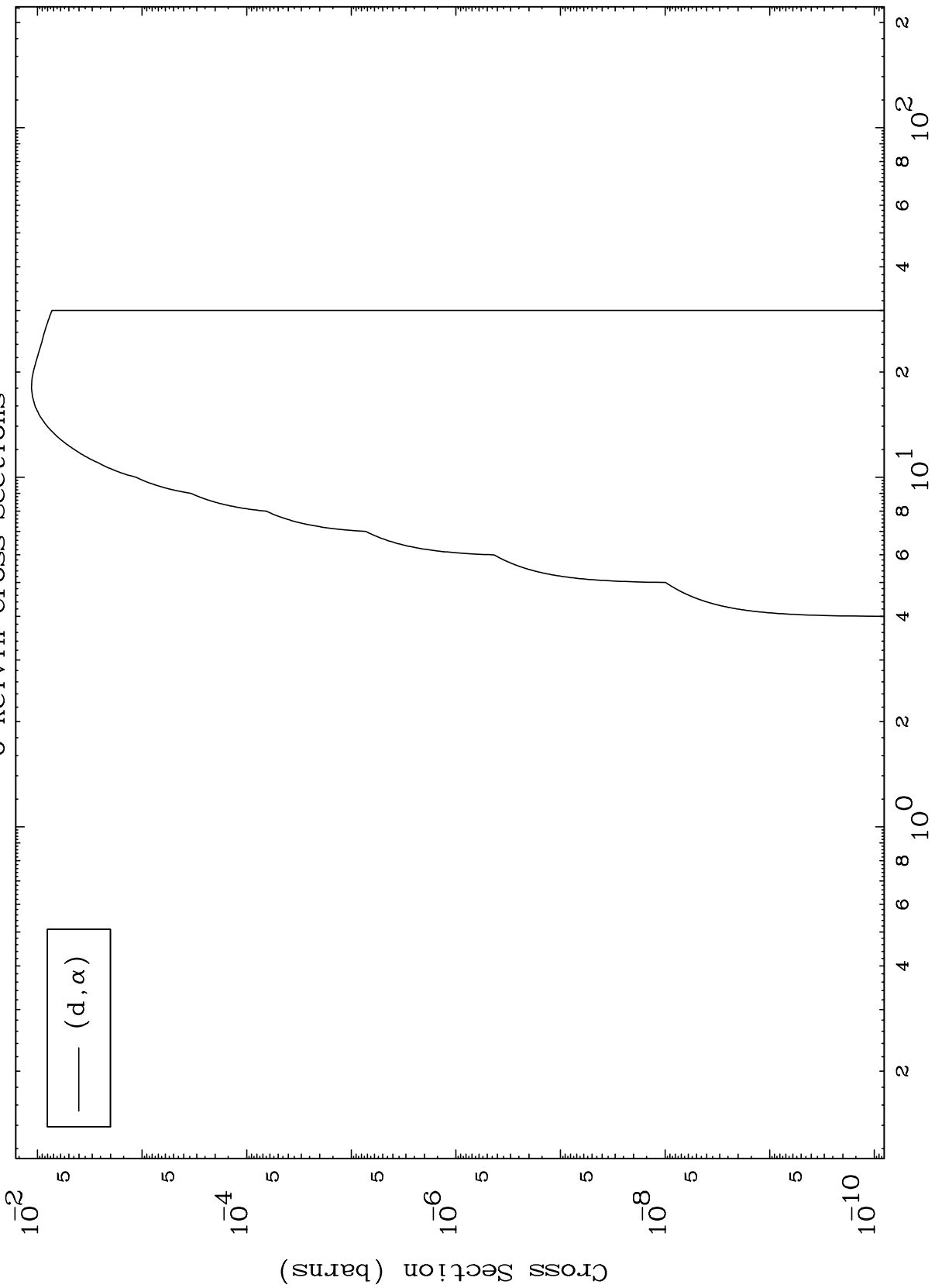
81-T1-190

MAT 8086

(d, α) Levels

81-Tl-190

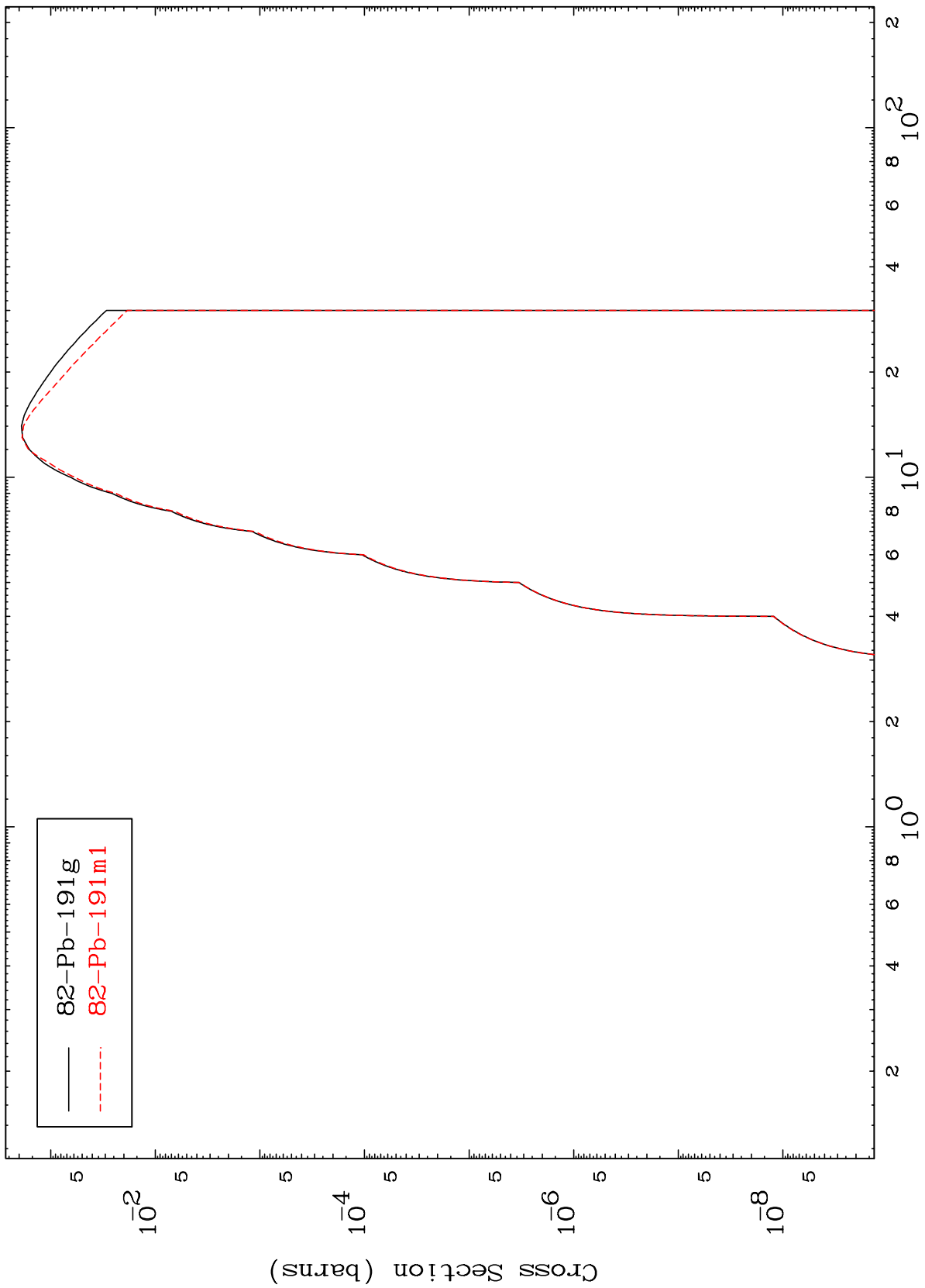
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

81-Tl-190



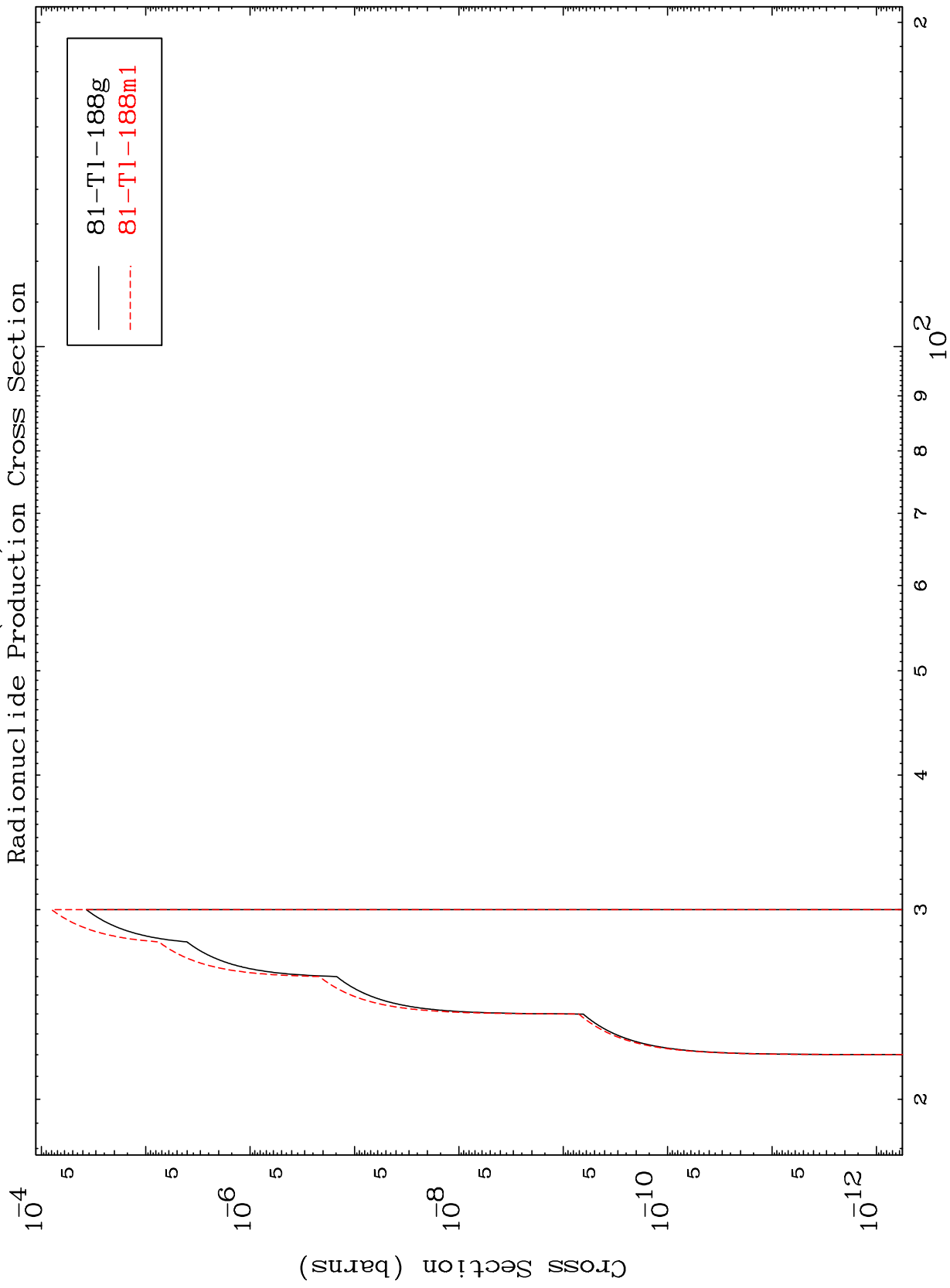
82-Pb-191g
82-Pb-191m1

MAT 8086

(d,2n) d

81-Tl-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

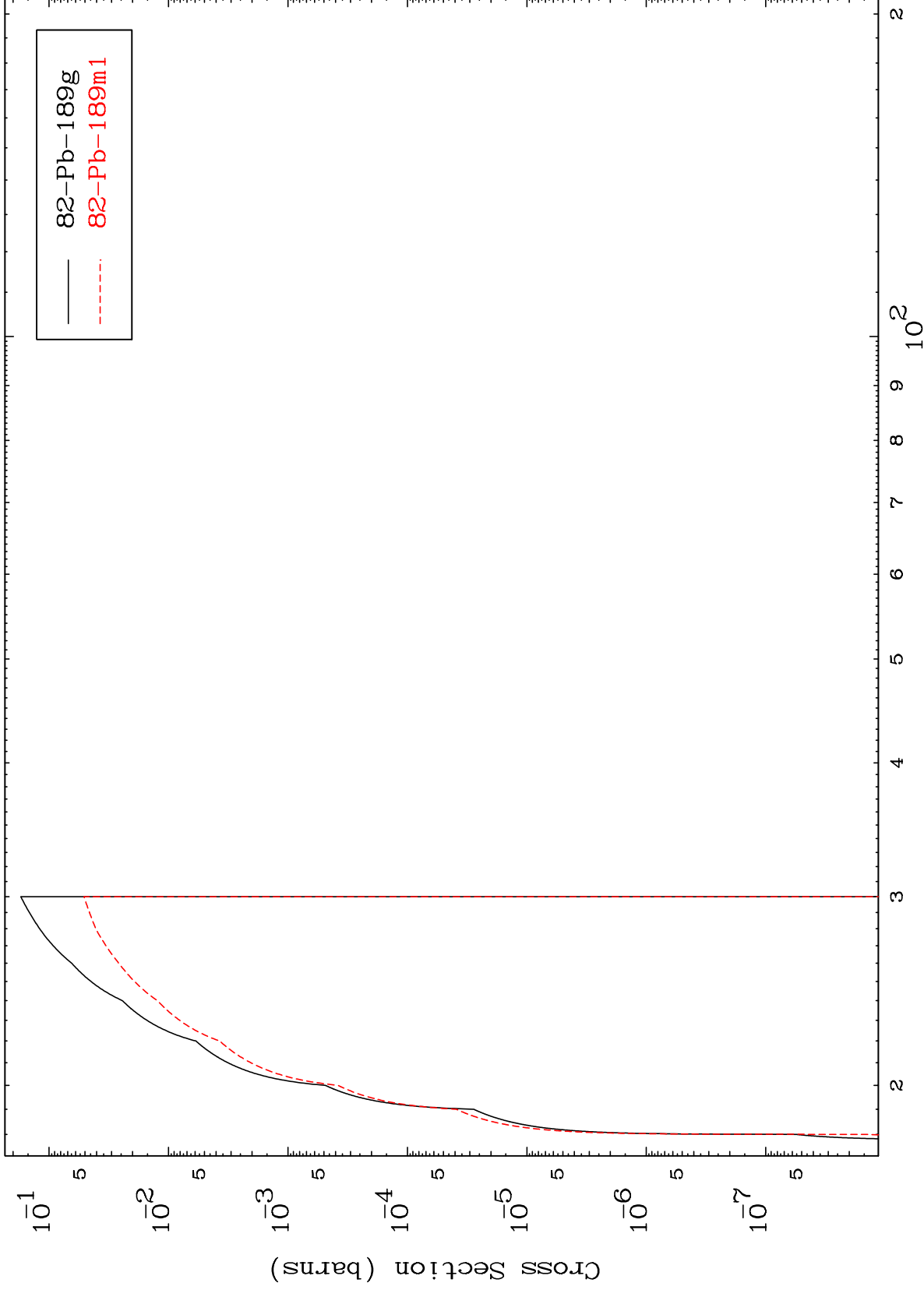
81-Tl-190

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(d,3n)

81-Tl-190

Radionuclide Production Cross Section



14

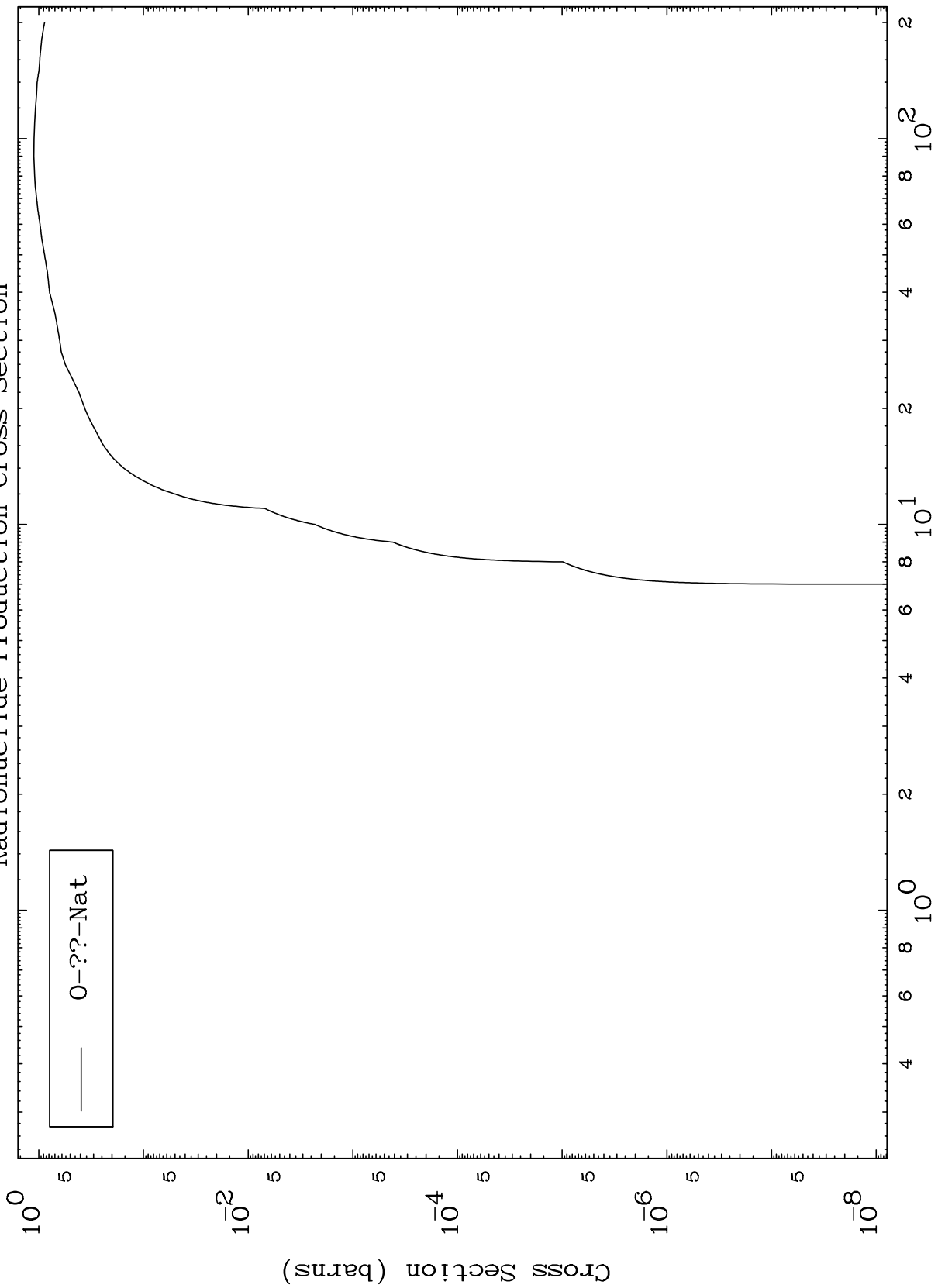
Incident Energy (MeV)

81-Tl-190

MAT 8086

81-Tl-190

Deuteron Fission
Radionuclide Production Cross Section

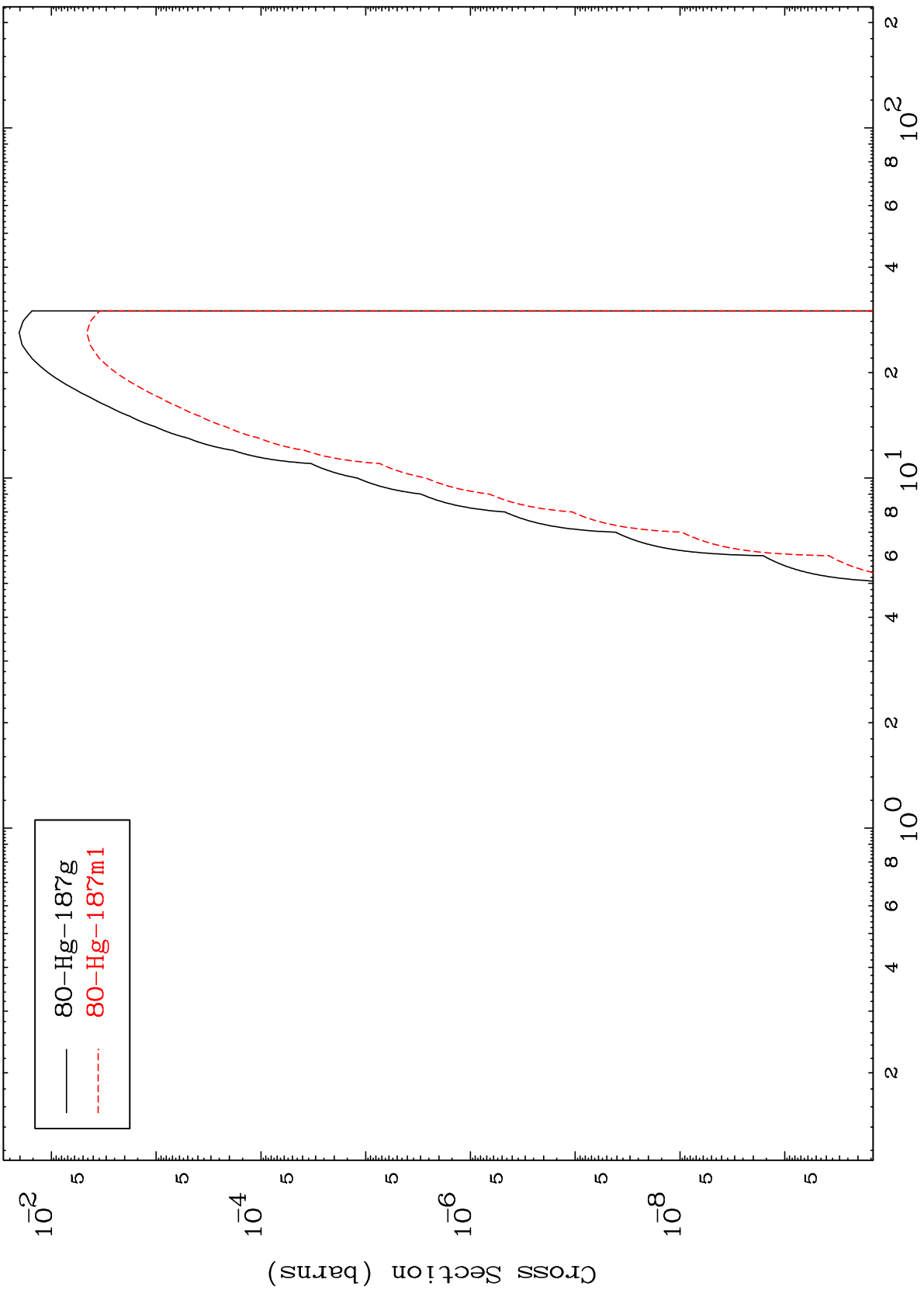


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(d,n') α

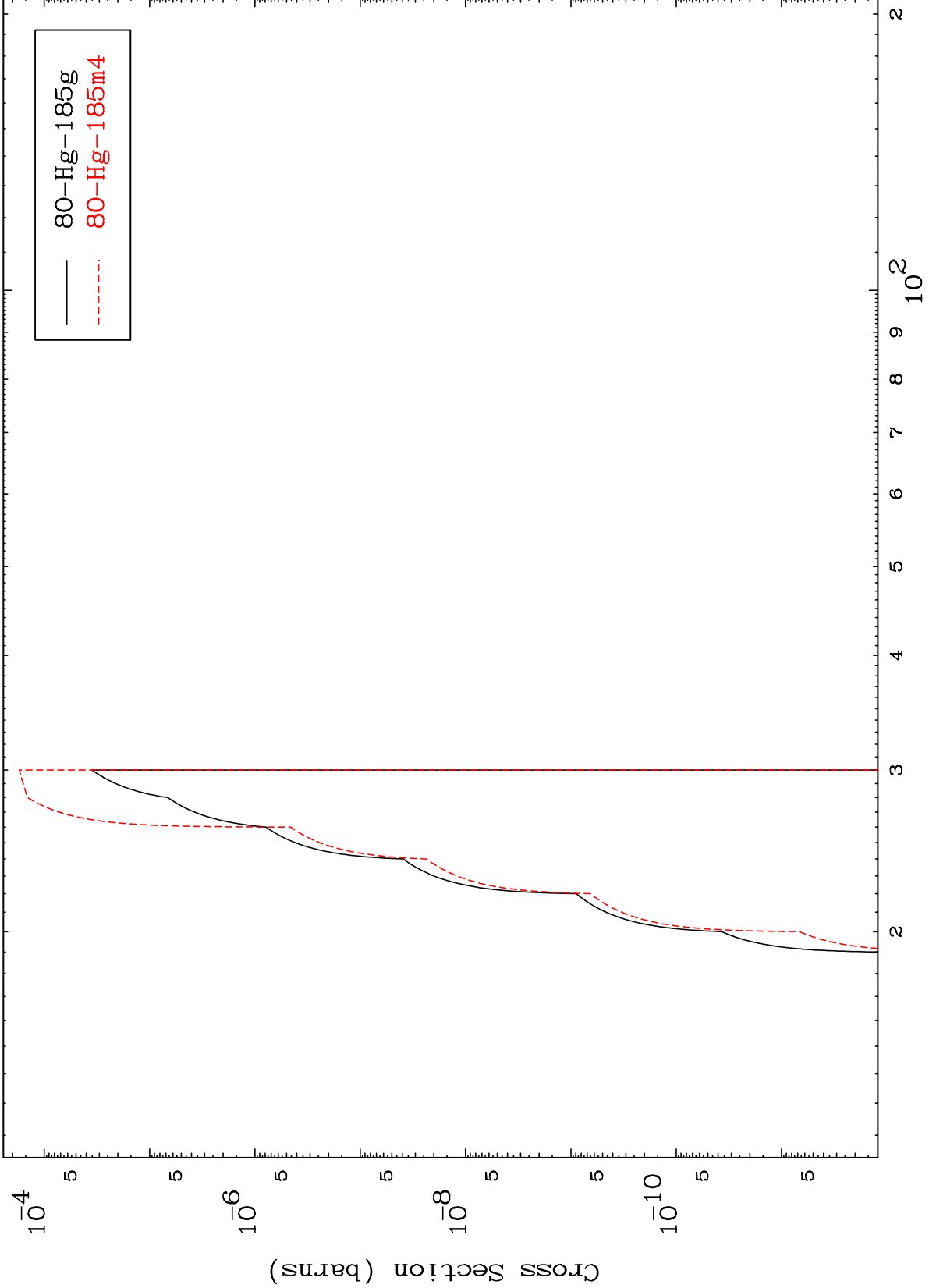
81-Tl-190

Radionuclide Production Cross Section



80-Hg-187g
80-Hg-187m1

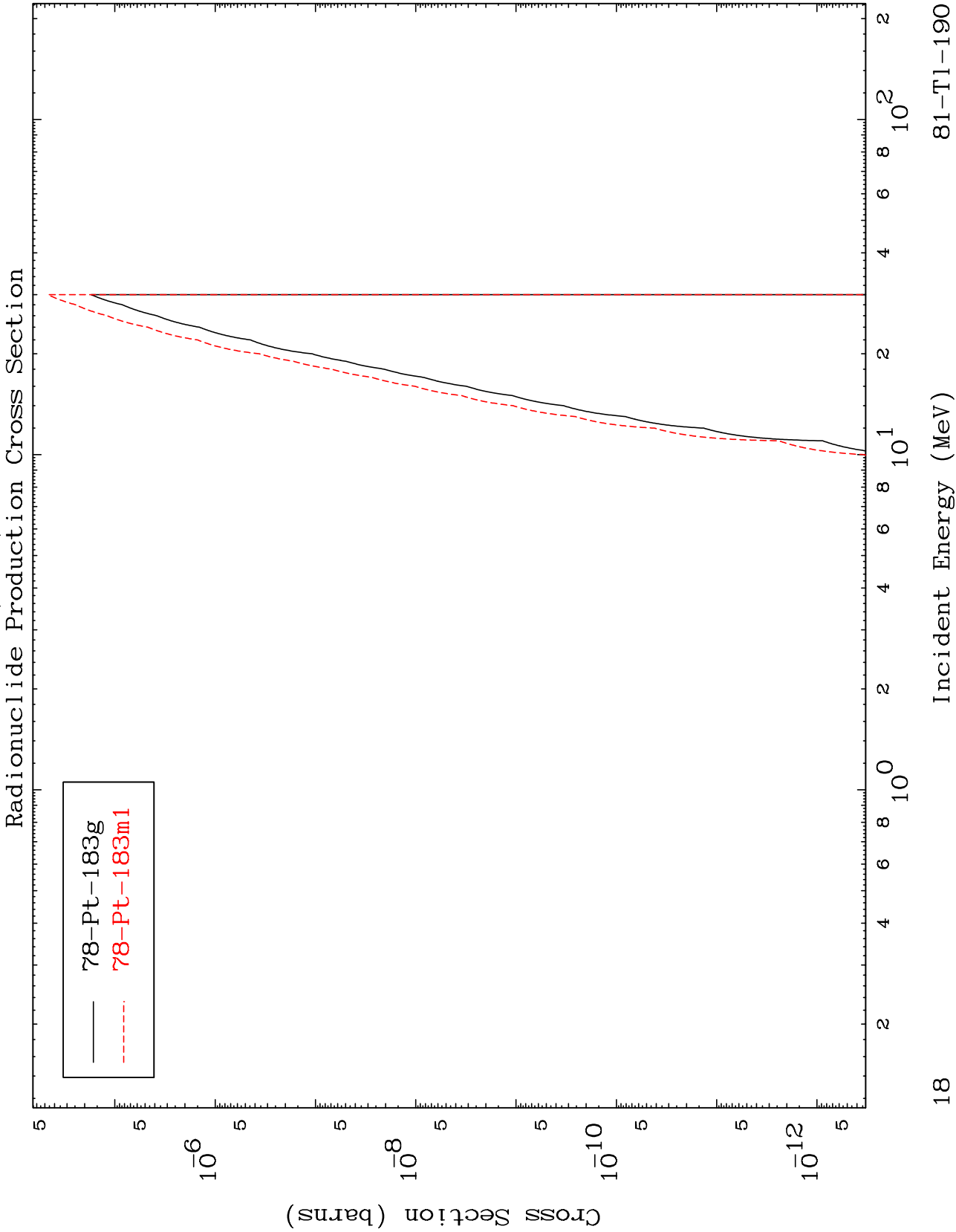
Radionuclide Production Cross Section



MAT 8086

(d,n') 2 α

81-Tl-190

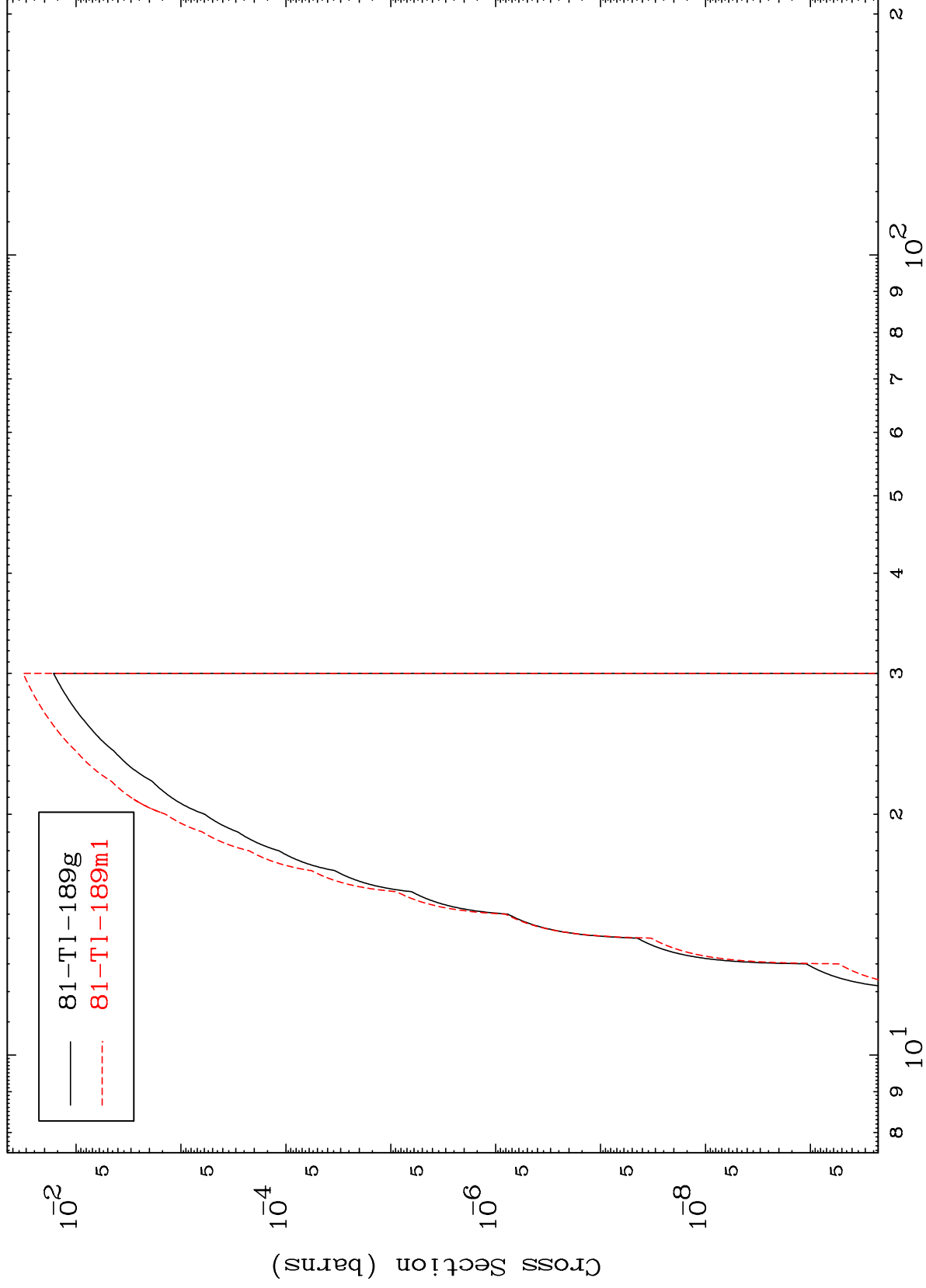


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(d,n') d

81-Tl-190

Radionuclide Production Cross Section

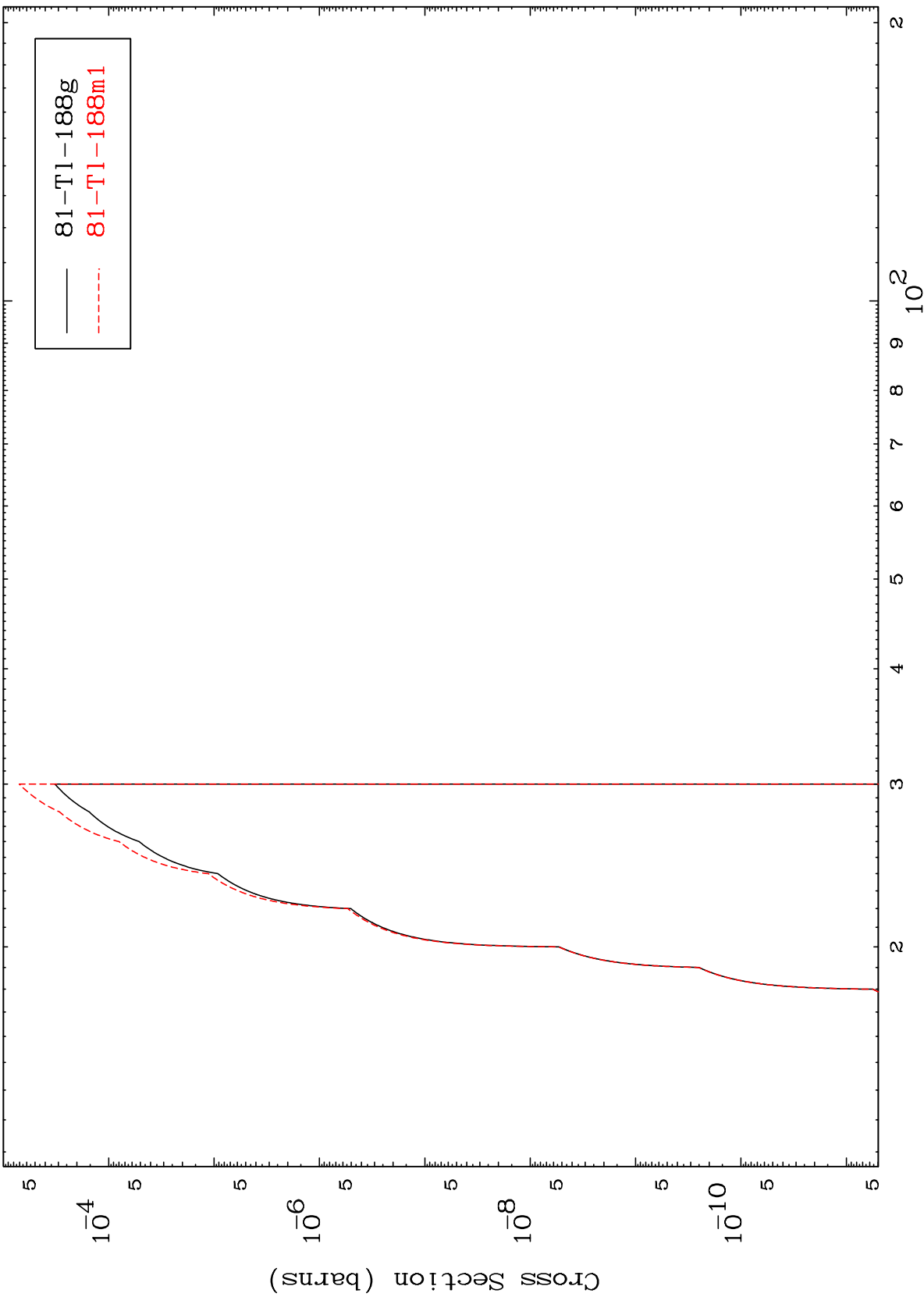


19

Incident Energy (MeV)

81-Tl-190

Radionuclide Production Cross Section

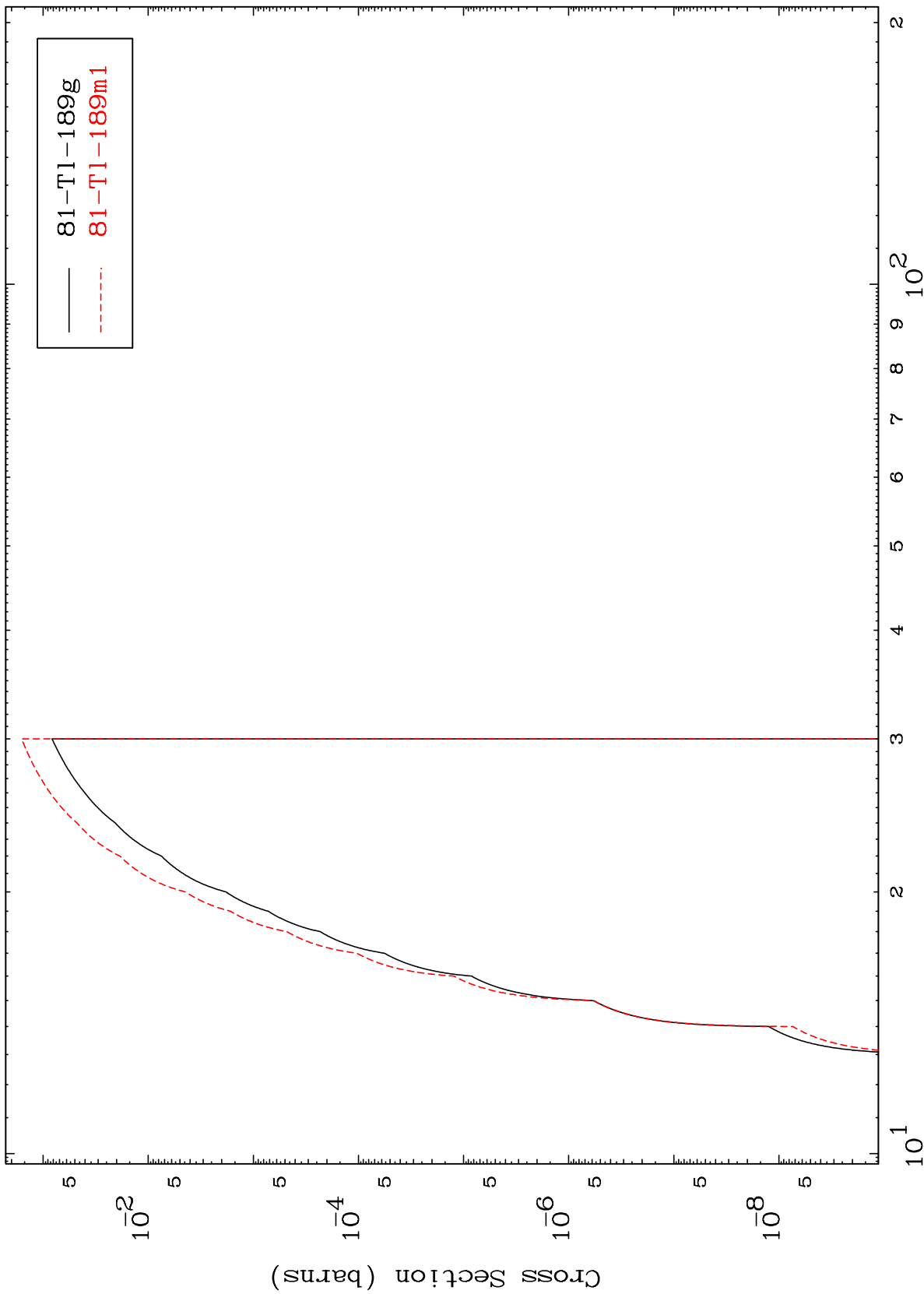


MAT 8086

(d,2n) p

81-Tl-190

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-190

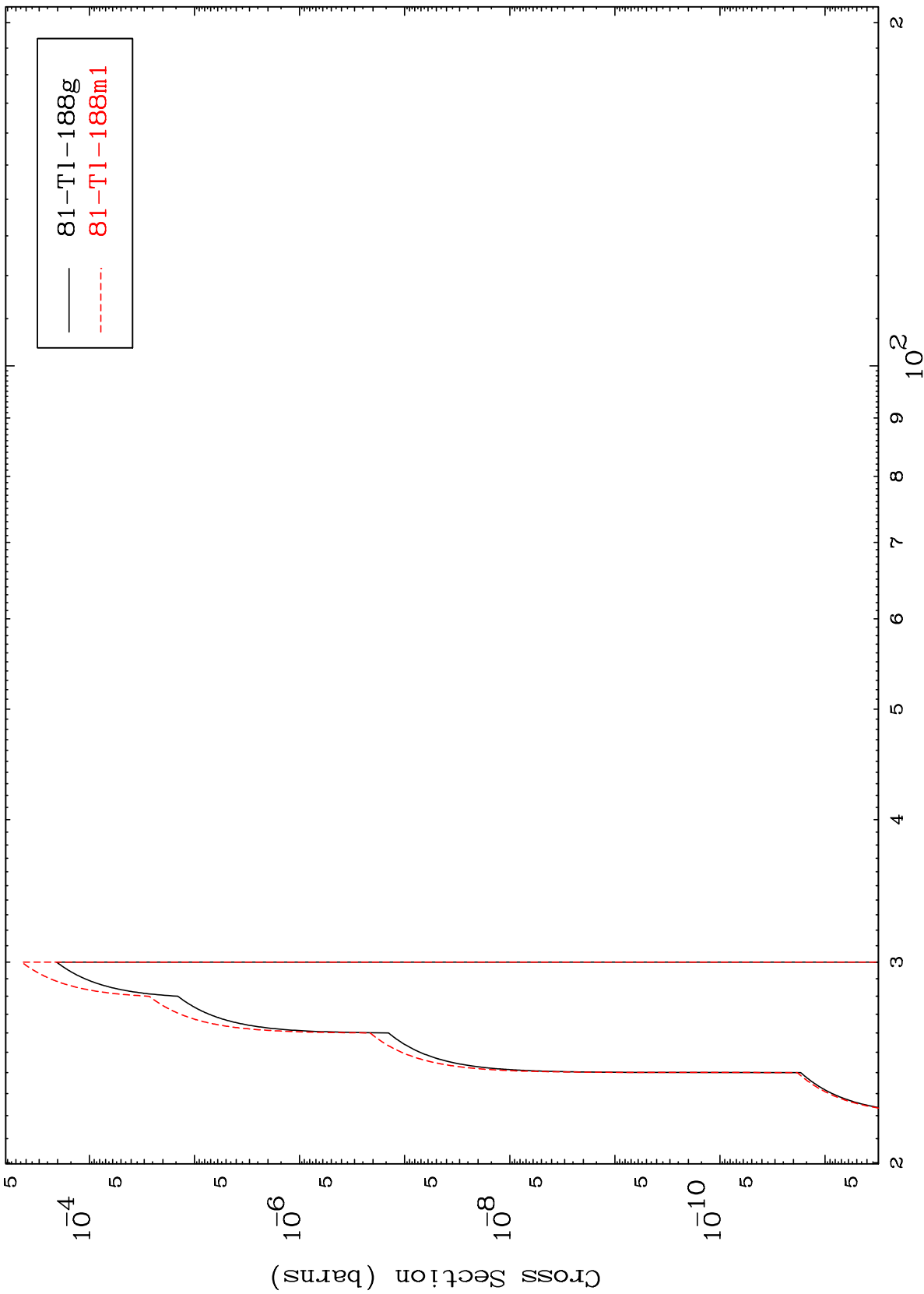
21

MAT 8086

(d,3n) p

81-Tl-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

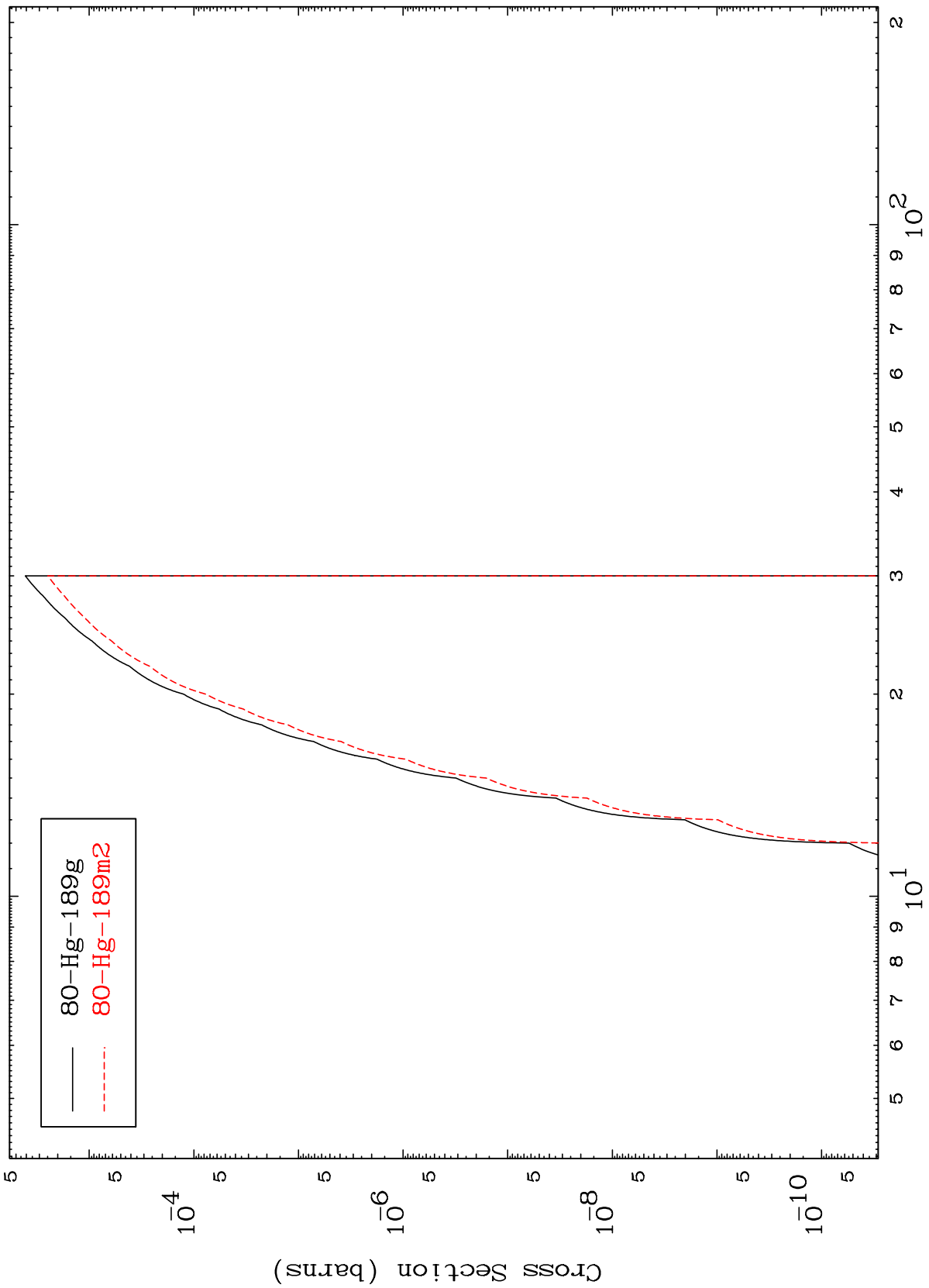
81-Tl-190

MAT 8086

(d,2n) p

81-Tl-190

Radionuclide Production Cross Section



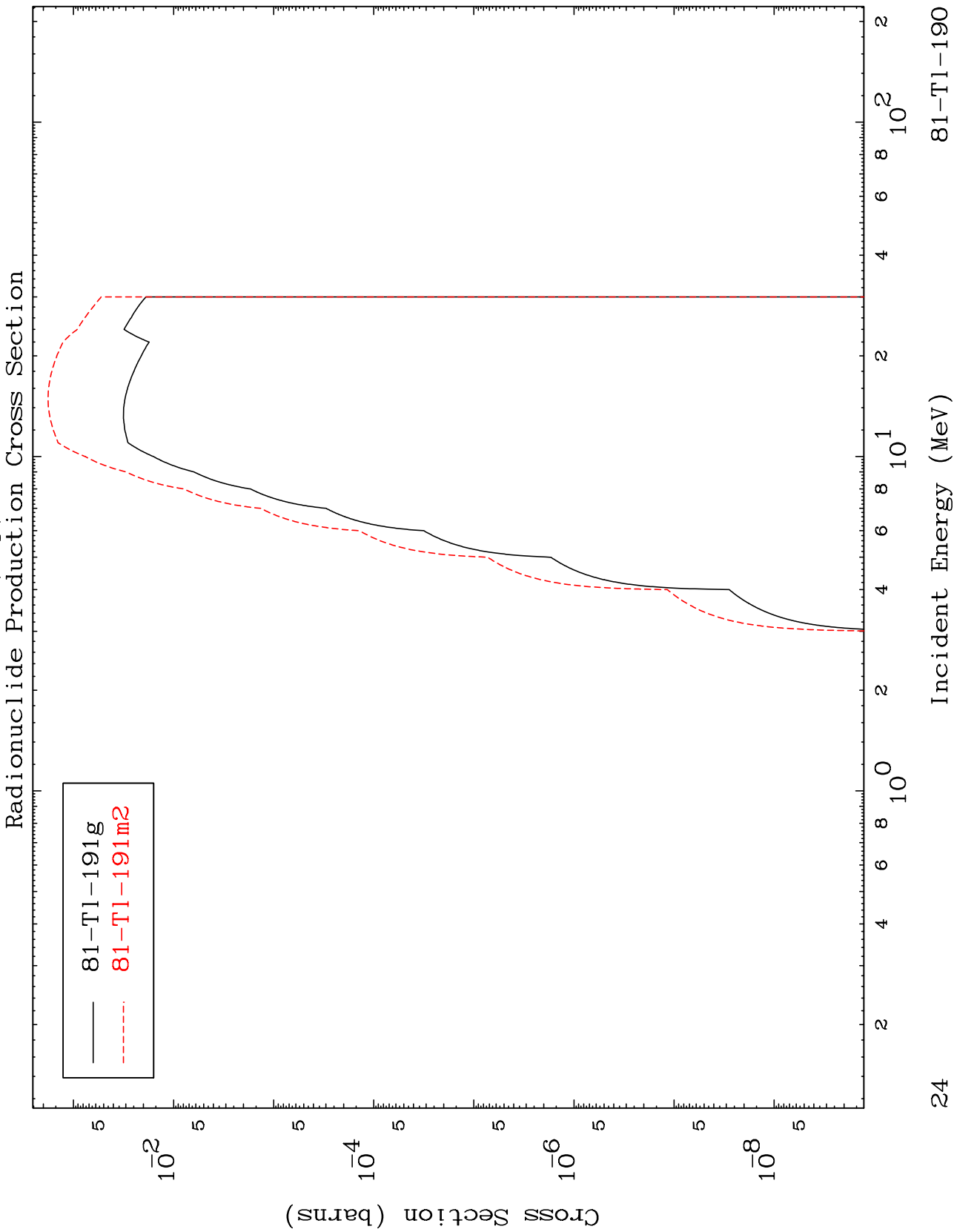
23

Incident Energy (MeV)

81-Tl-190

MAT 8086

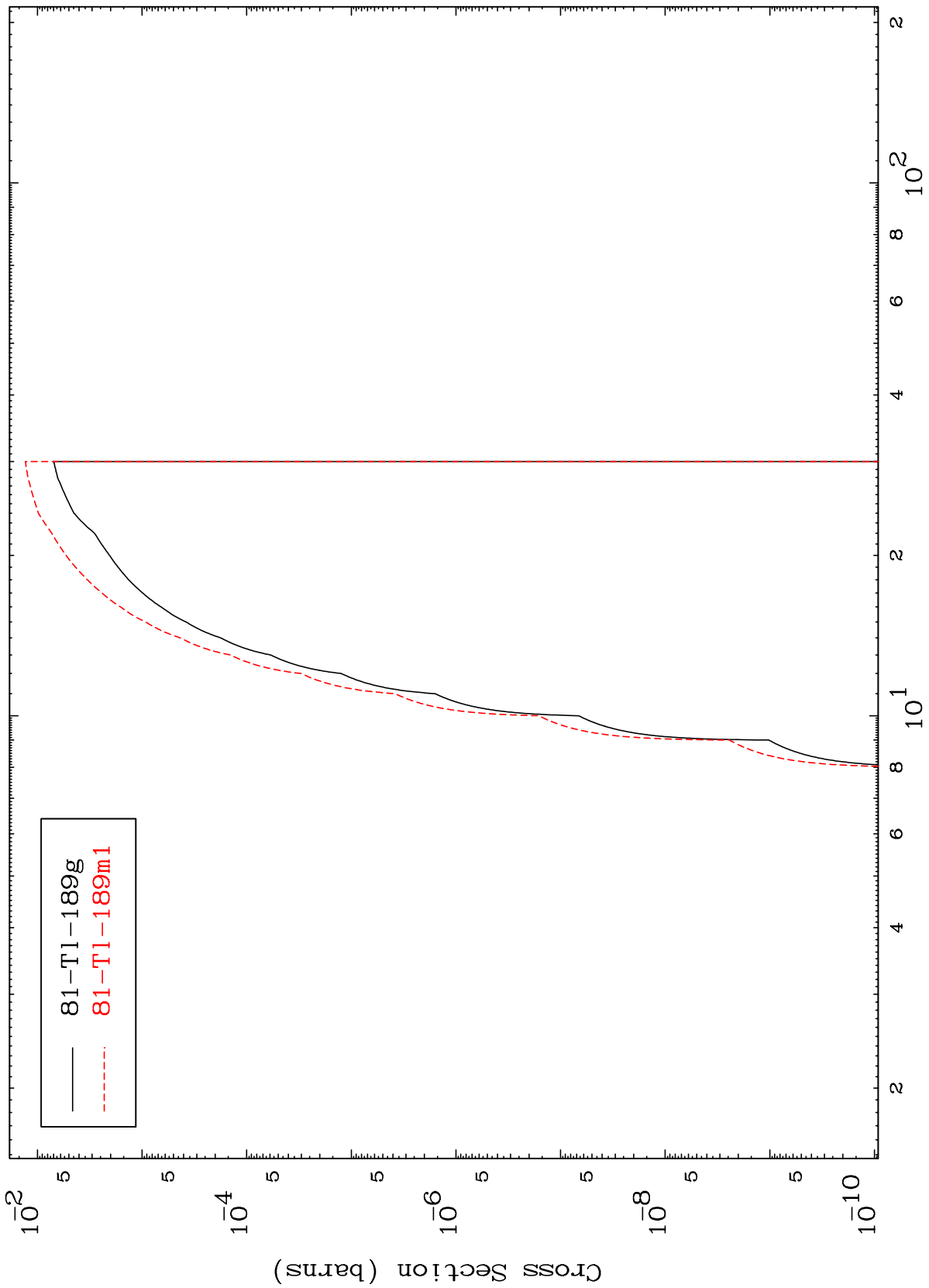
81-Tl-190



MAT 8086

81-Tl-190

(d, t)
Radionuclide Production Cross Section



81-Tl-190

Incident Energy (MeV)

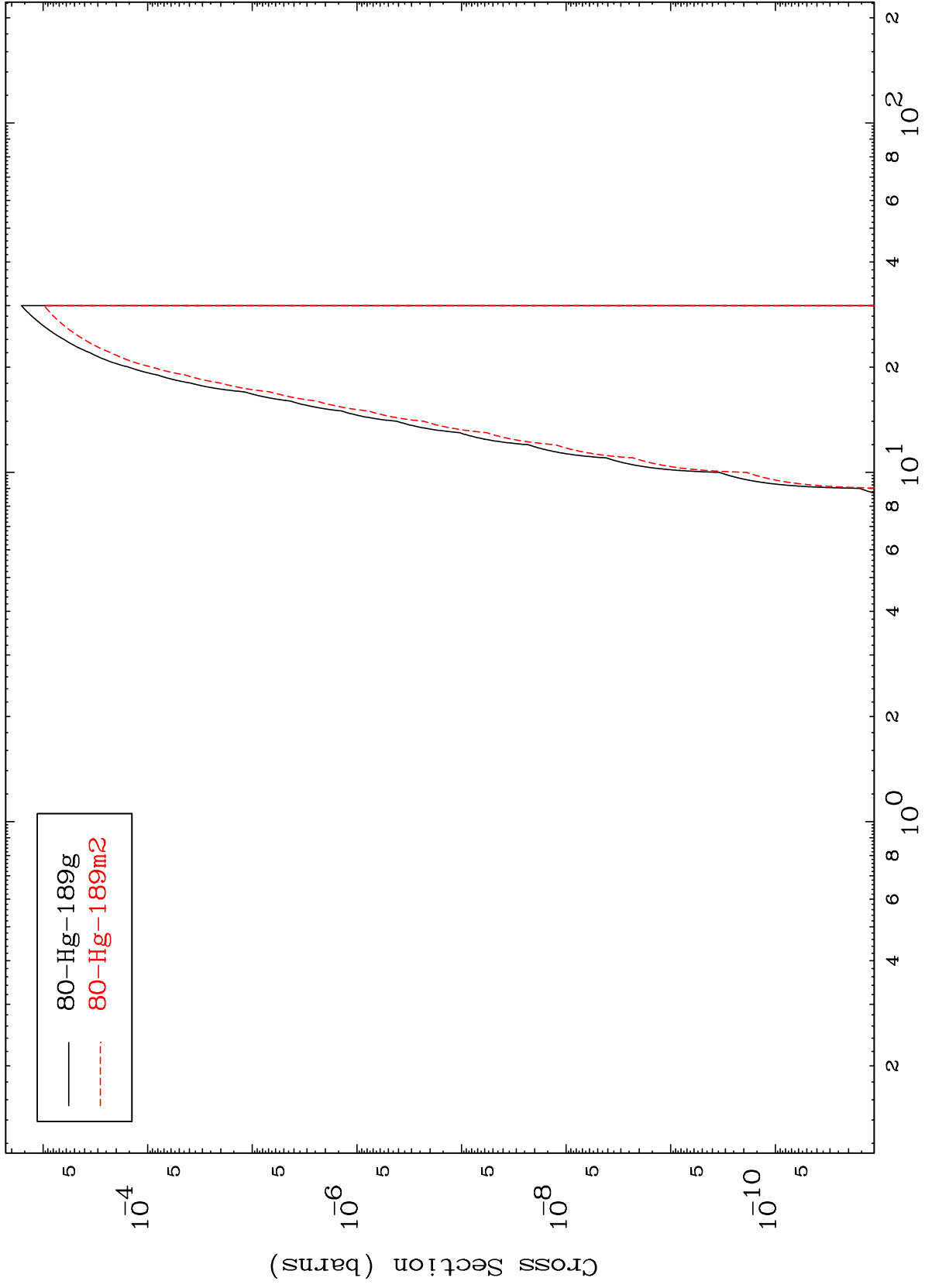
25

MAT 8086

(d,He-3)

81-Tl-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

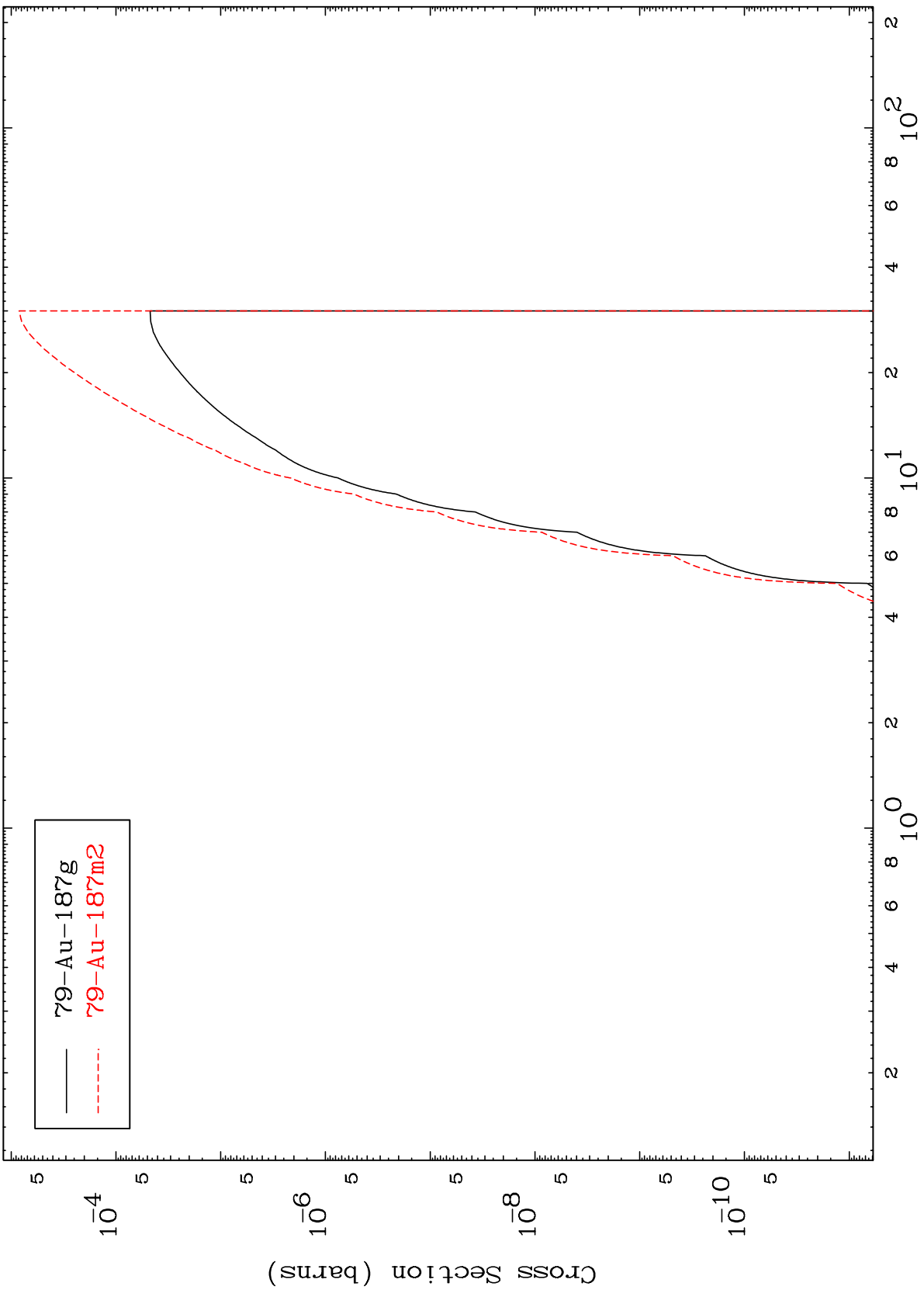
81-Tl-190

MAT 8086

(d,p) α

81-Tl-190

Radionuclide Production Cross Section

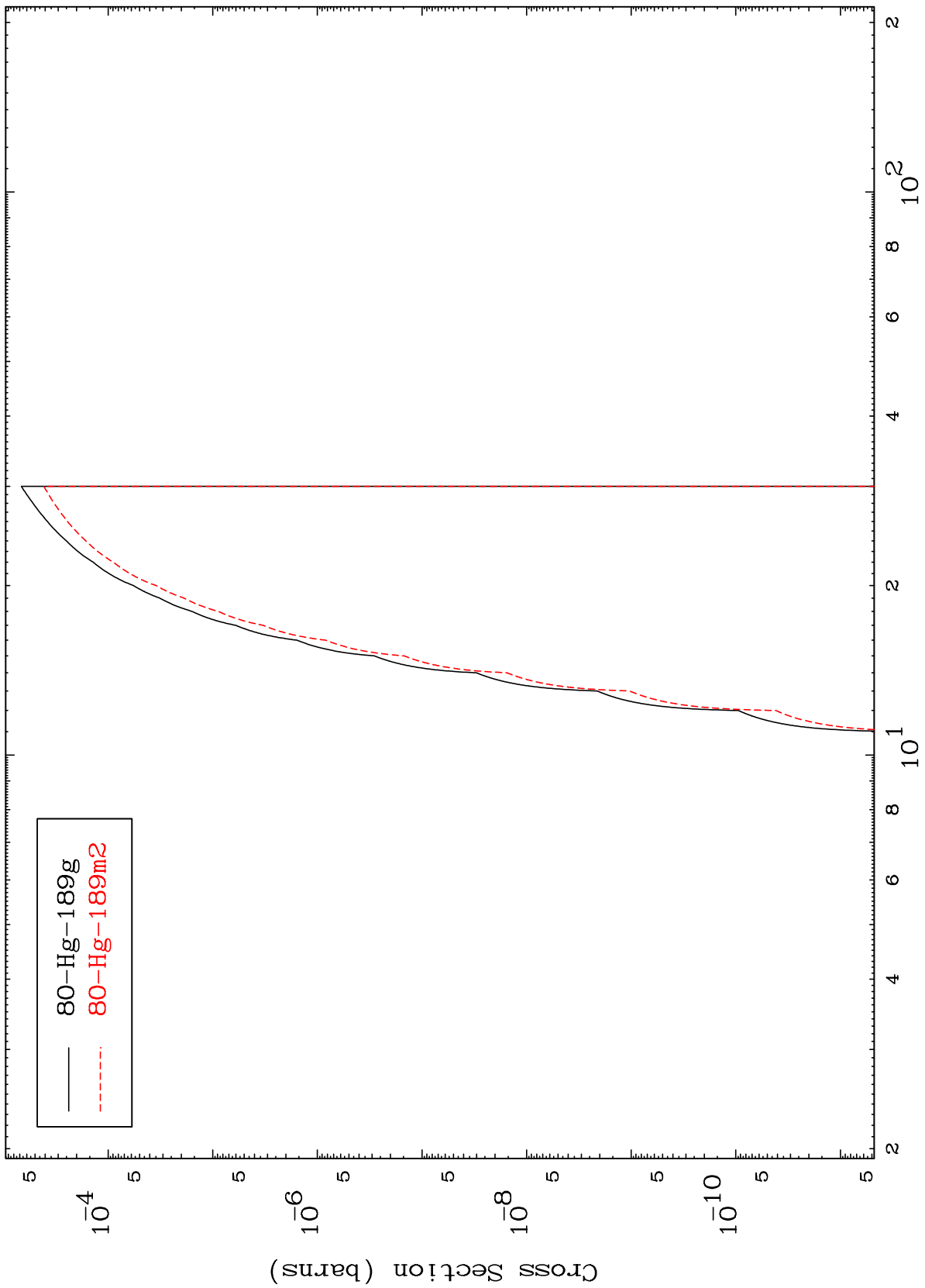


MAT 8086

(d,p) d

81-Tl-190

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-190