

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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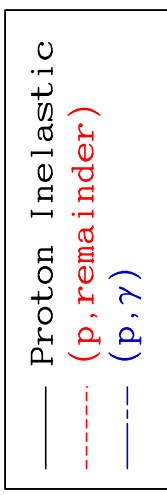
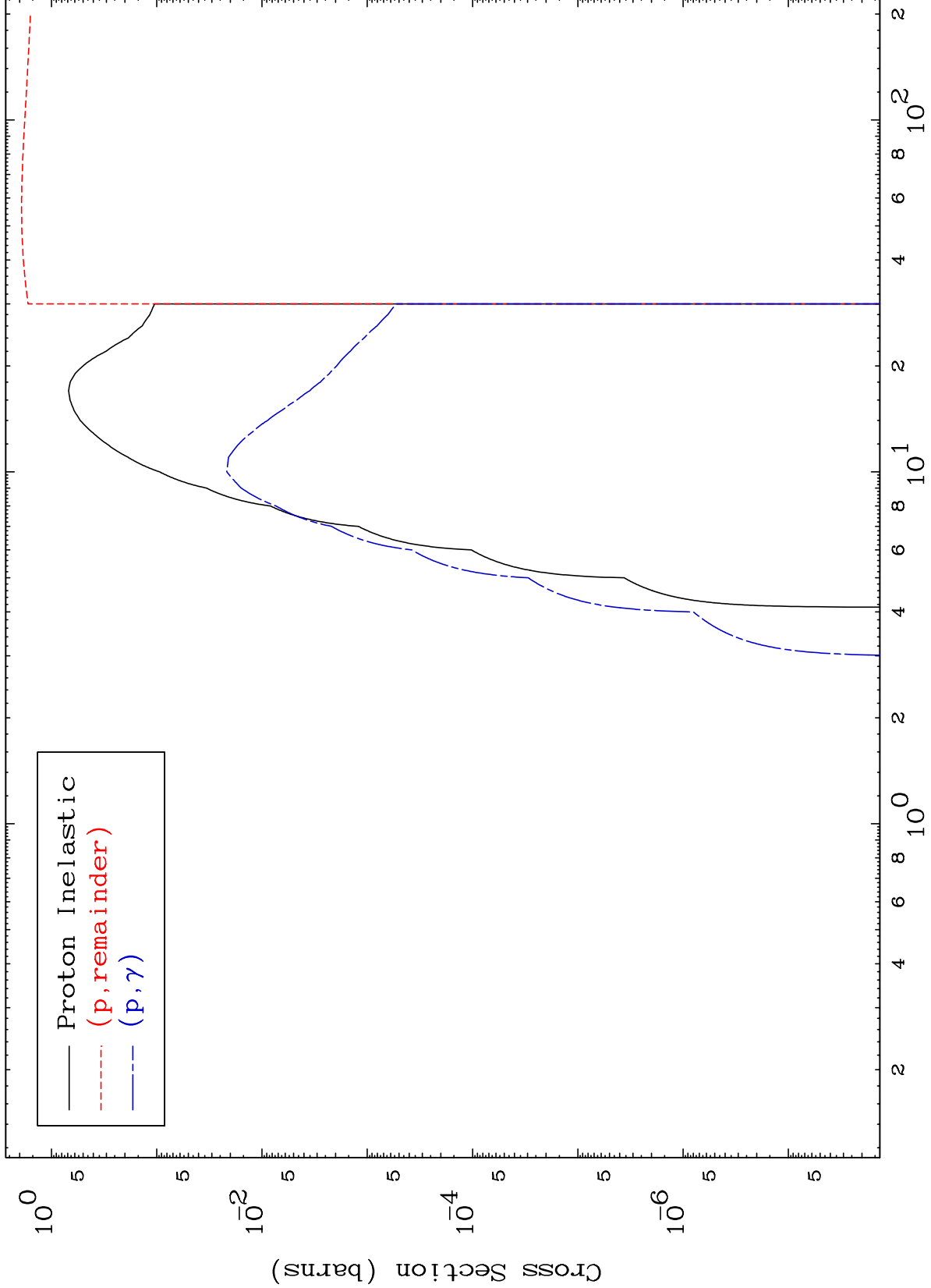
Tele: 925-443-1911

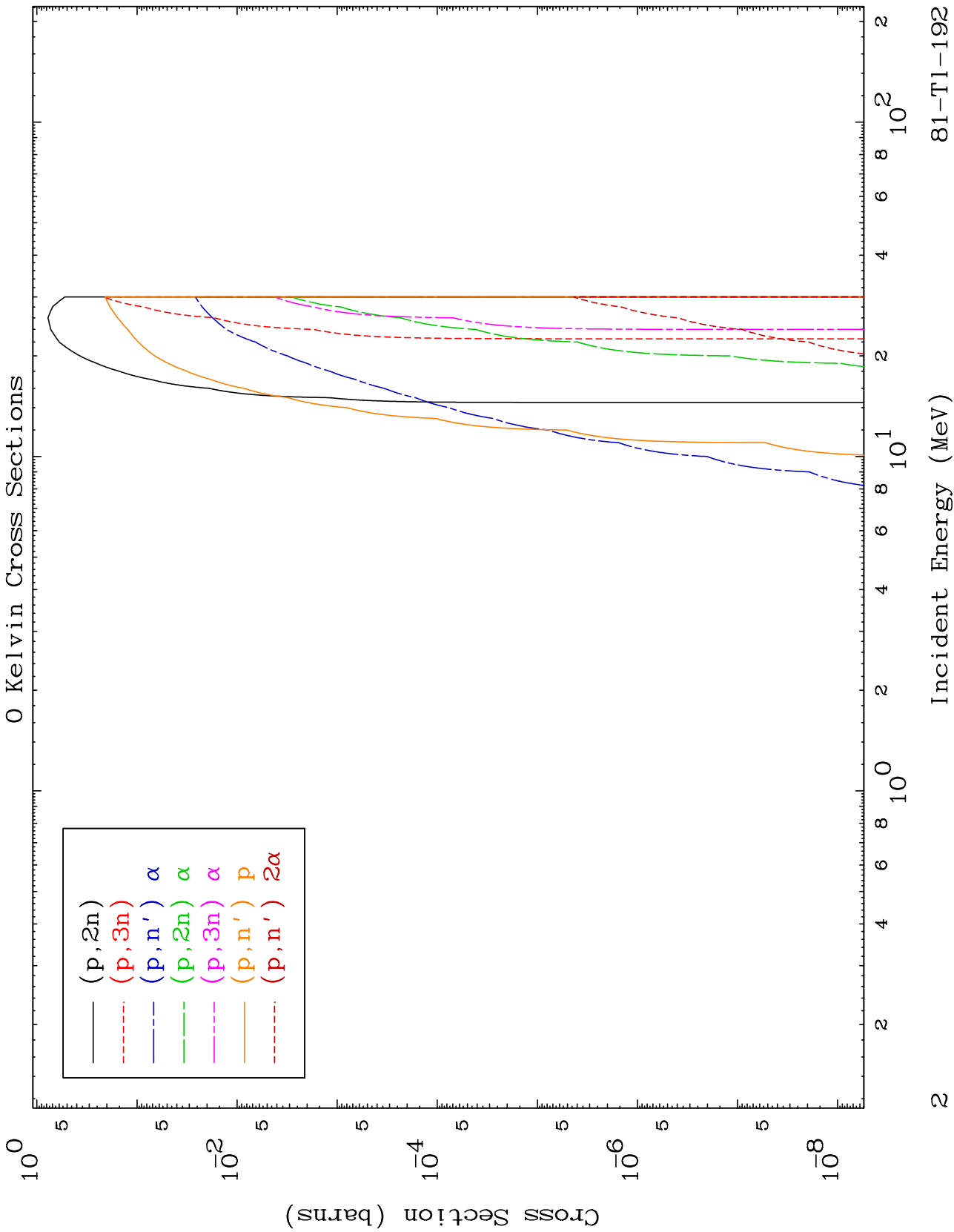
E.Mail:redcullen1@comcast.net

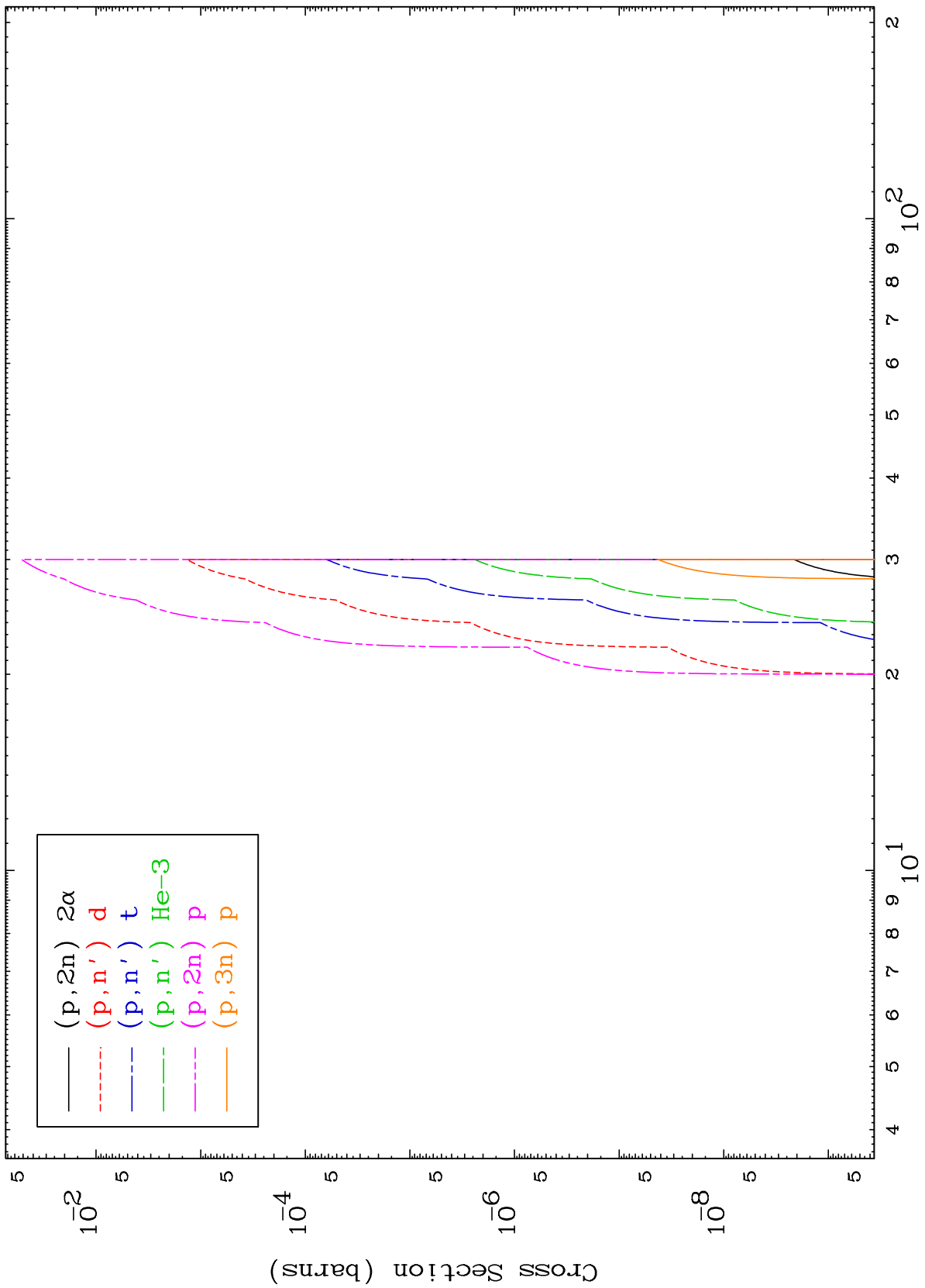
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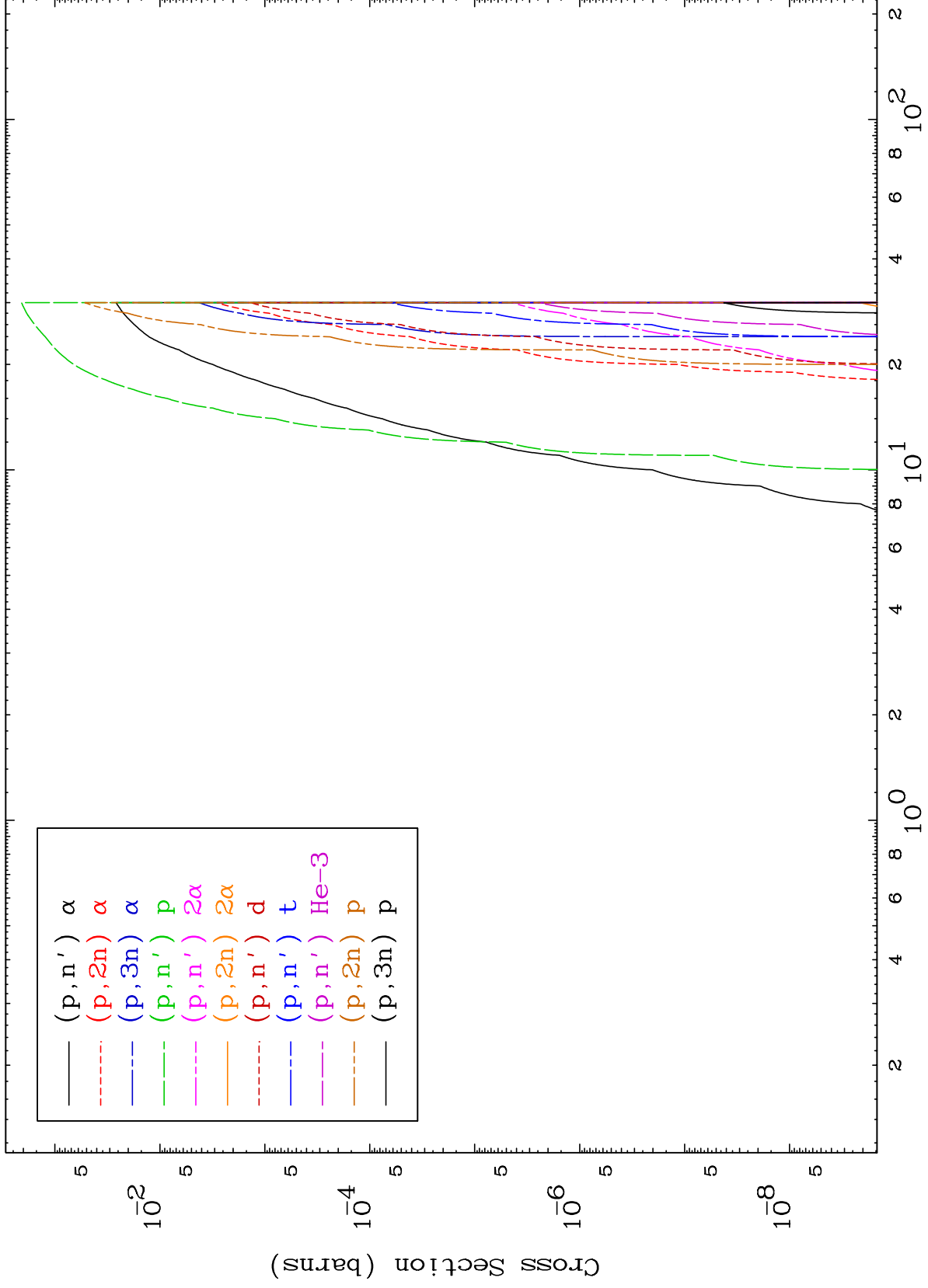
Press Mouse Button to Start

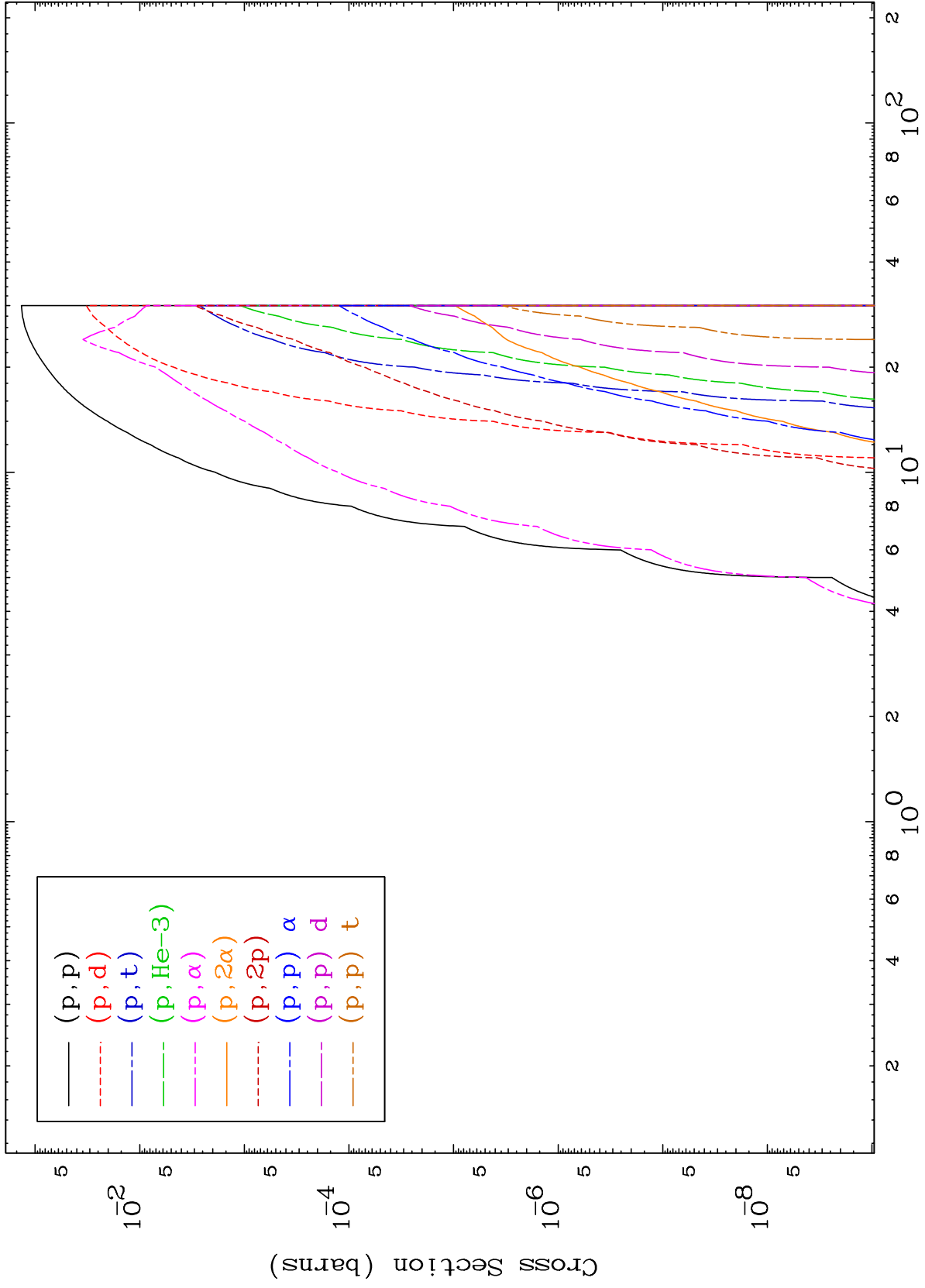
0 Kelvin Cross Sections









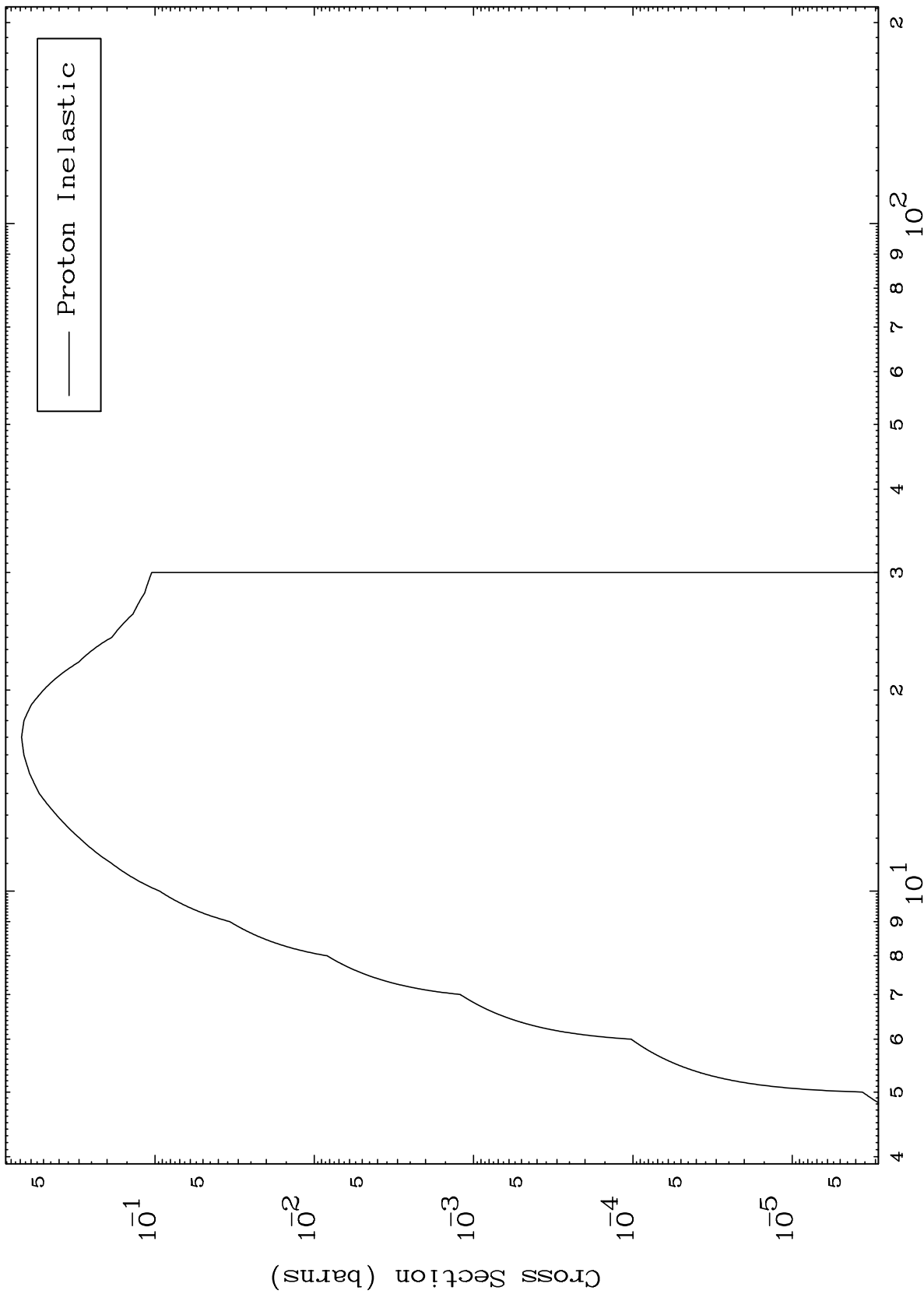


MAT 8092

(p,n') Level

81-Tl-192

0 Kelvin Cross Sections



Incident Energy (MeV)

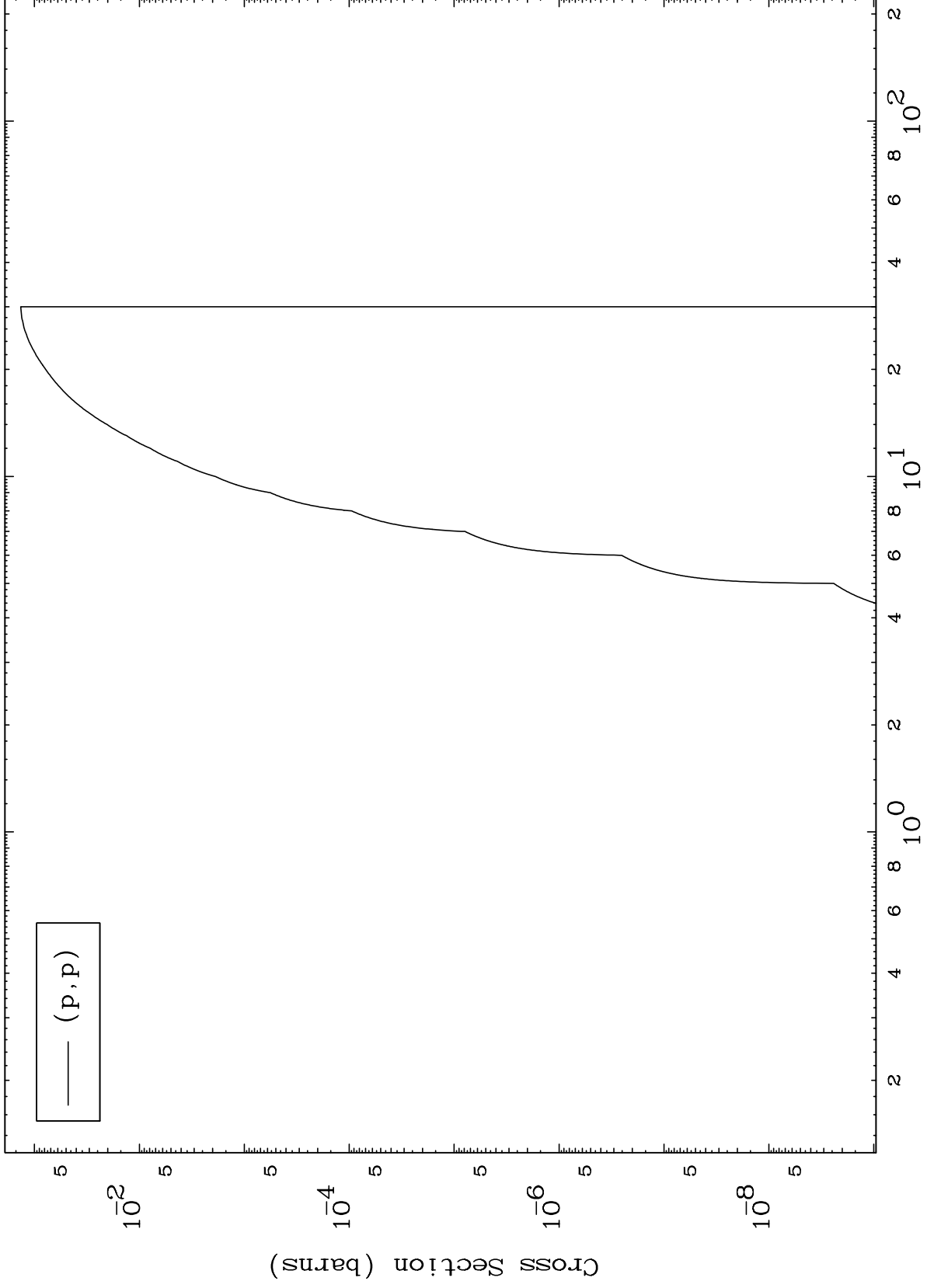
81-Tl-192

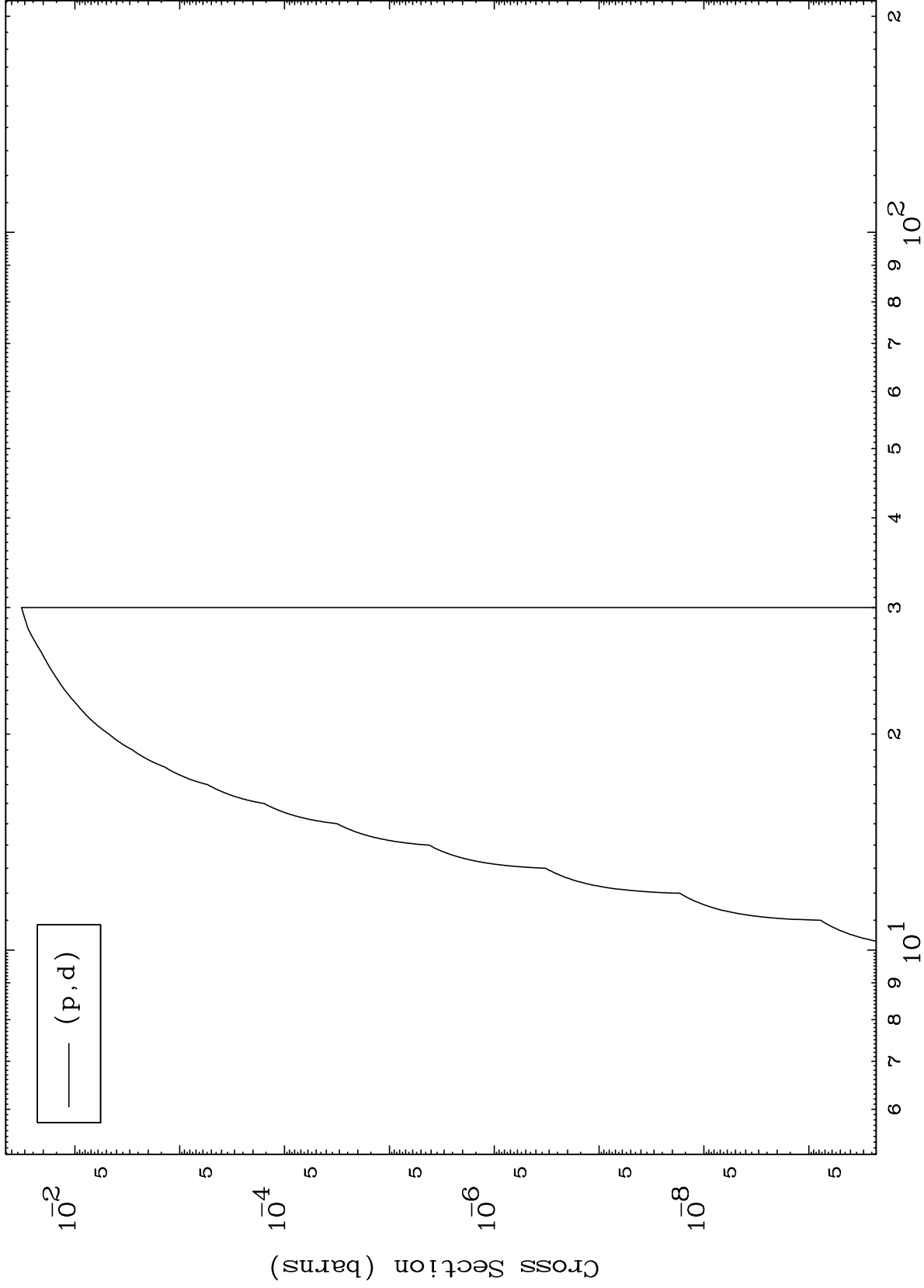
6

MAT 8092

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-192

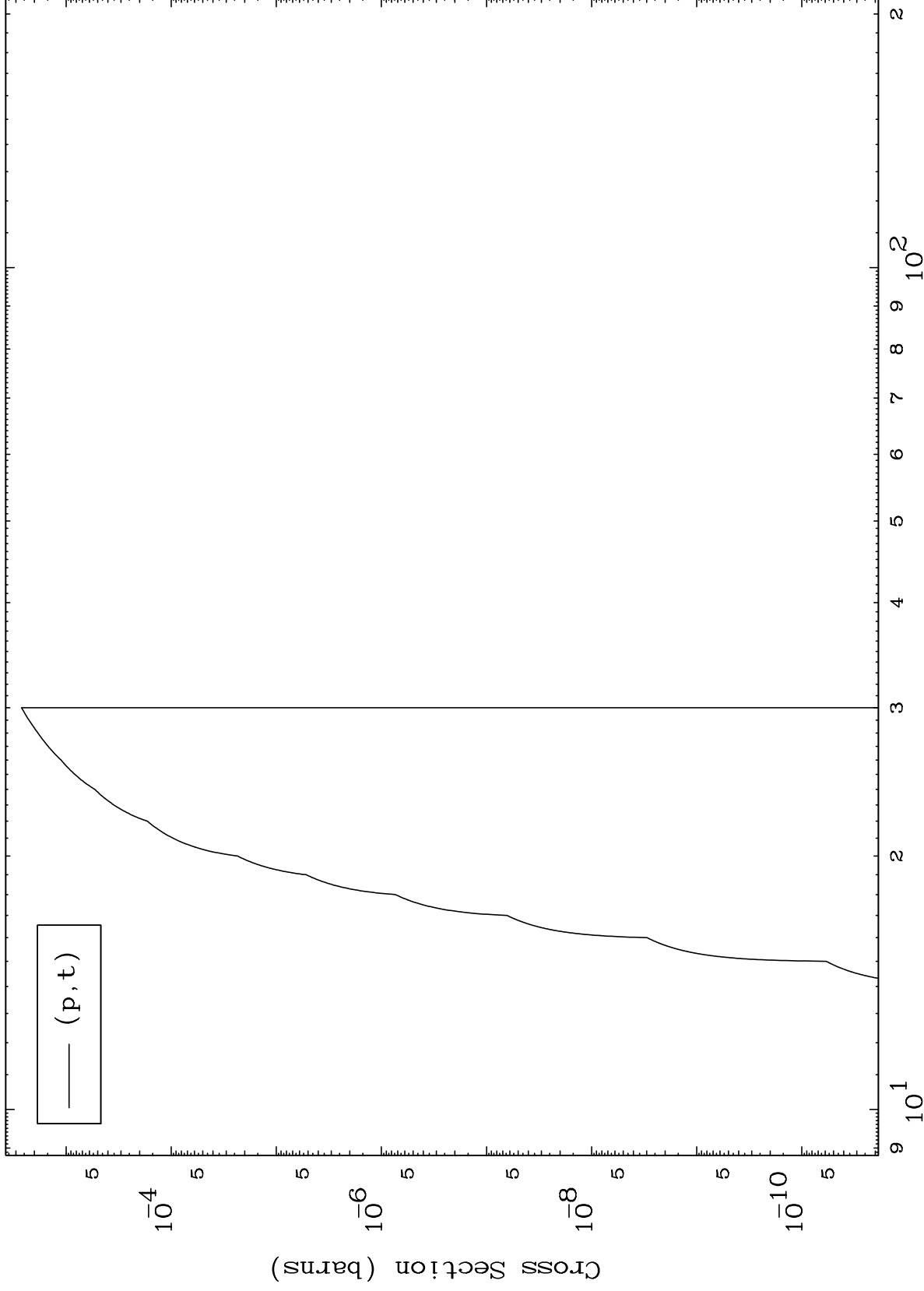




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(p,t) Levels
0 Kelvin Cross Sections

81-Tl-192



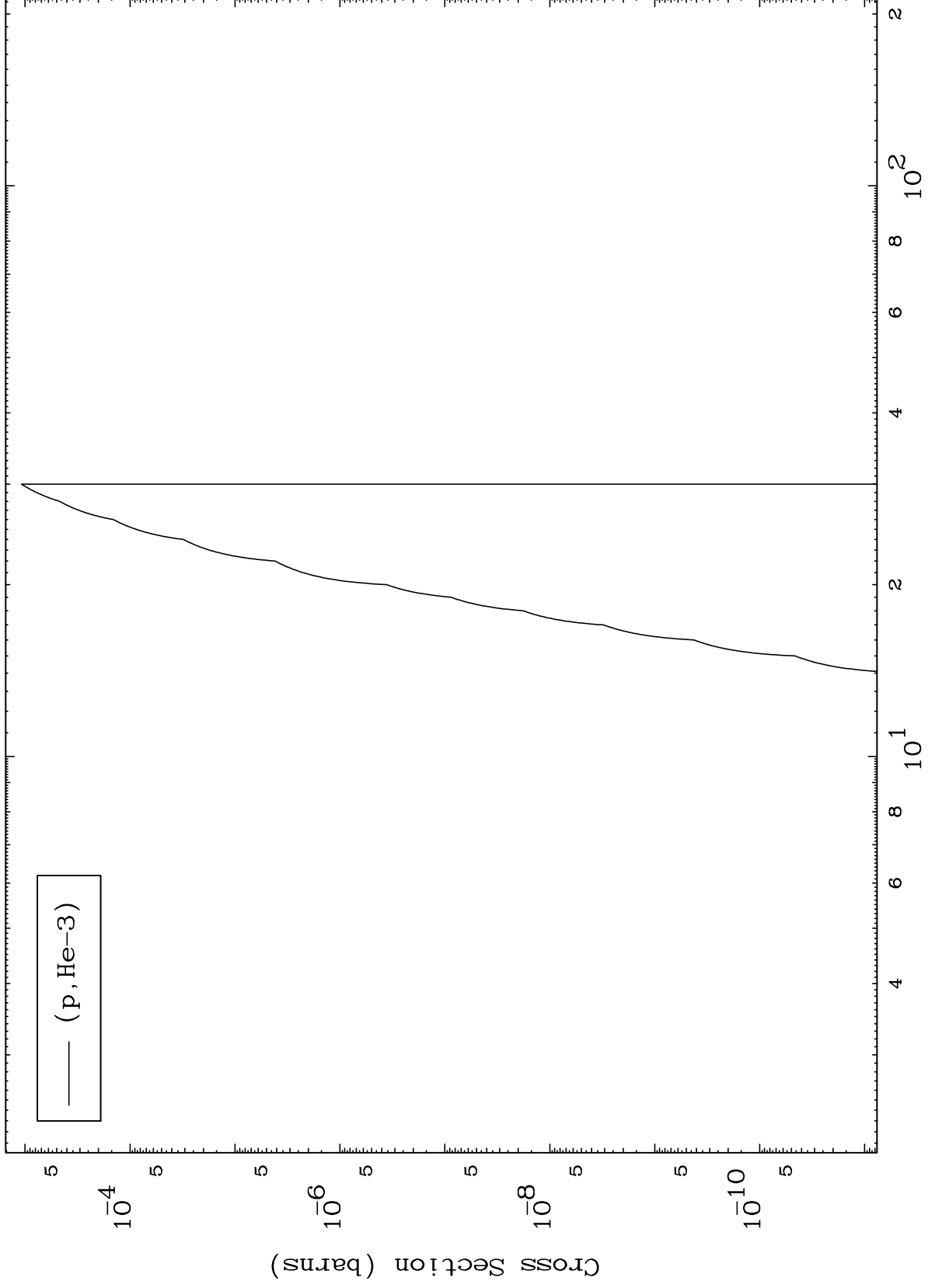
Incident Energy (MeV)

81-Tl-192

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(p,He3) Levels
0 Kelvin Cross Sections

81-T1-192



10

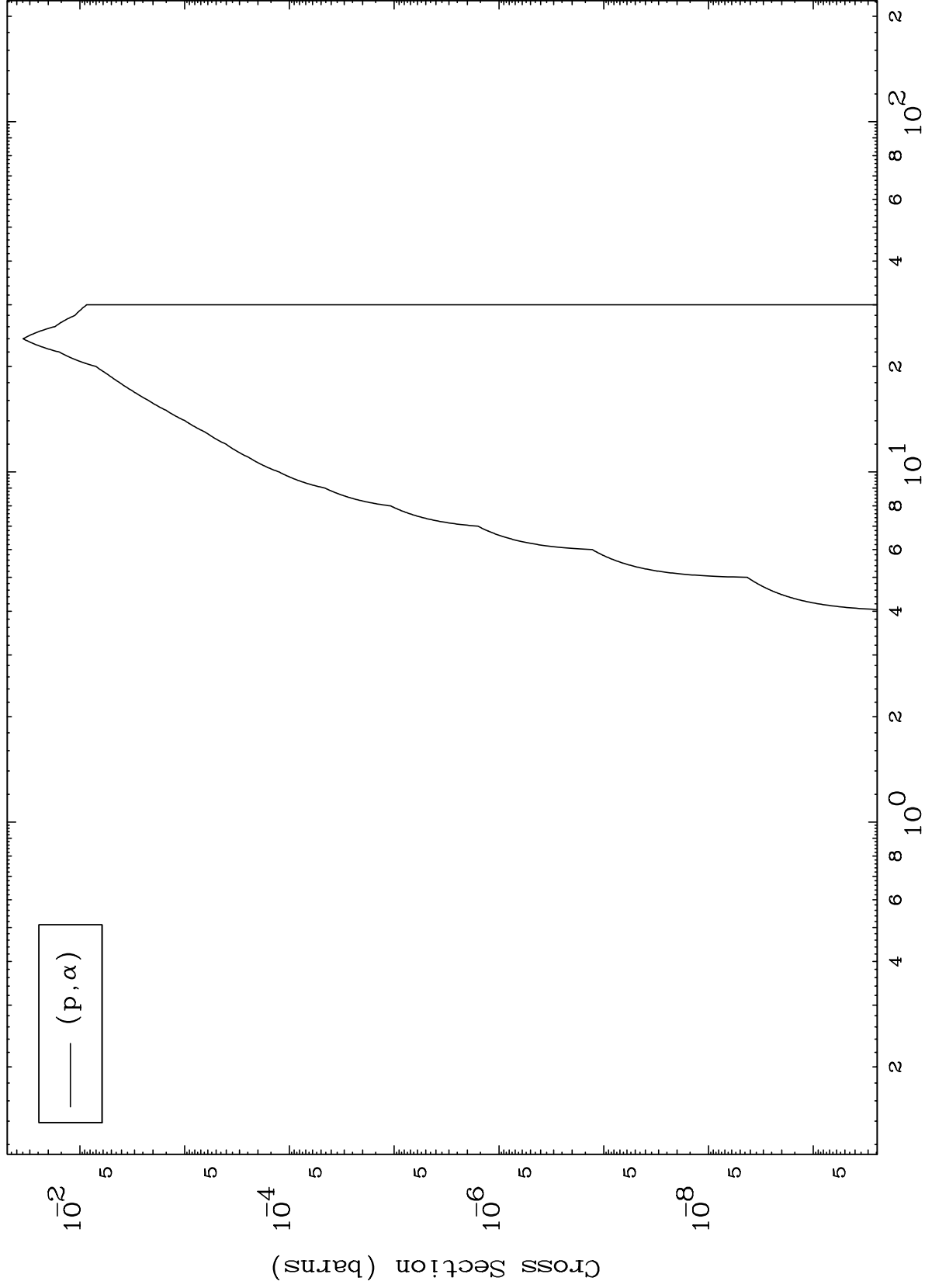
Incident Energy (MeV)

81-T1-192

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81-Tl-192

(p, α) Levels
0 Kelvin Cross Sections

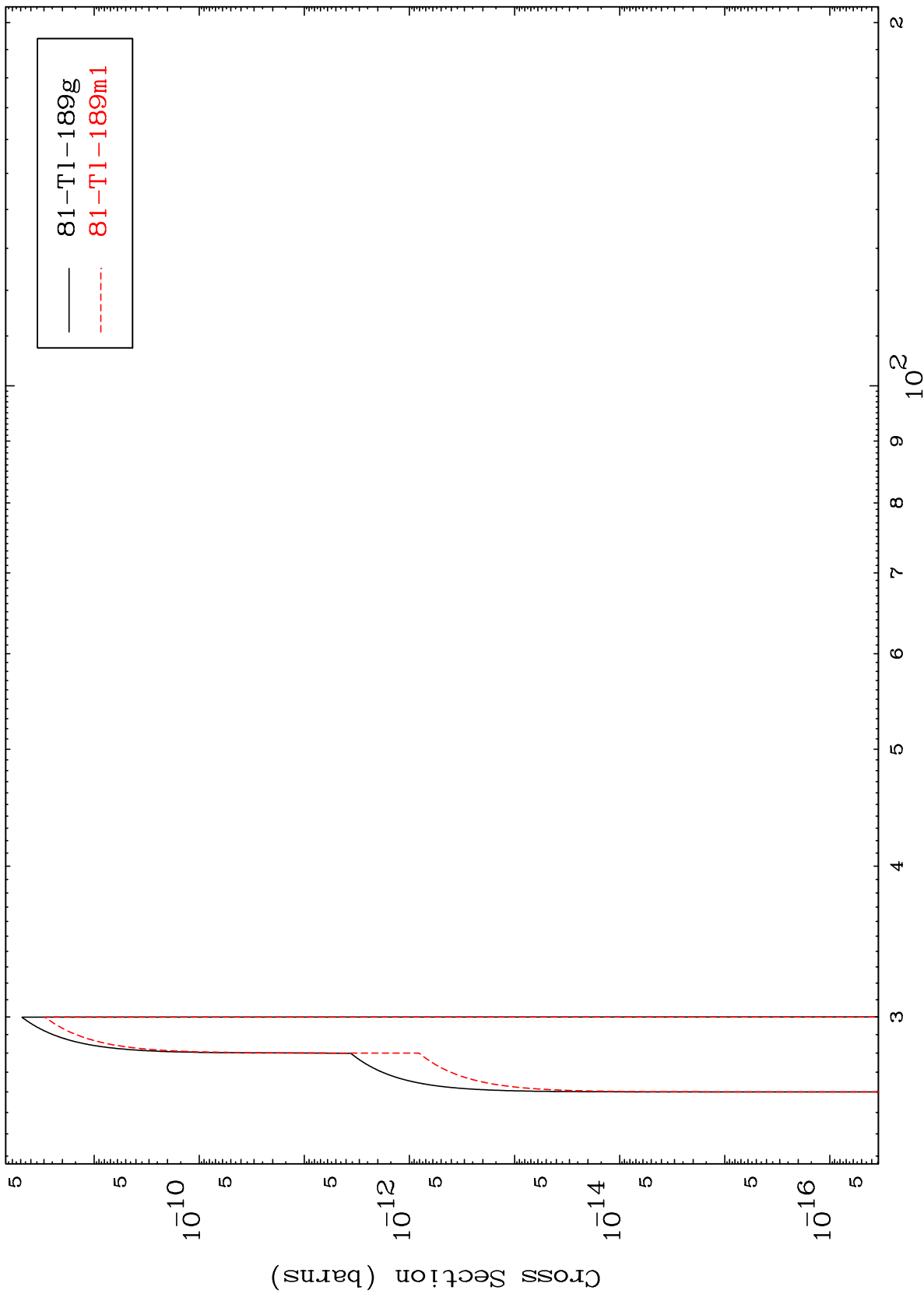


81-Tl-192

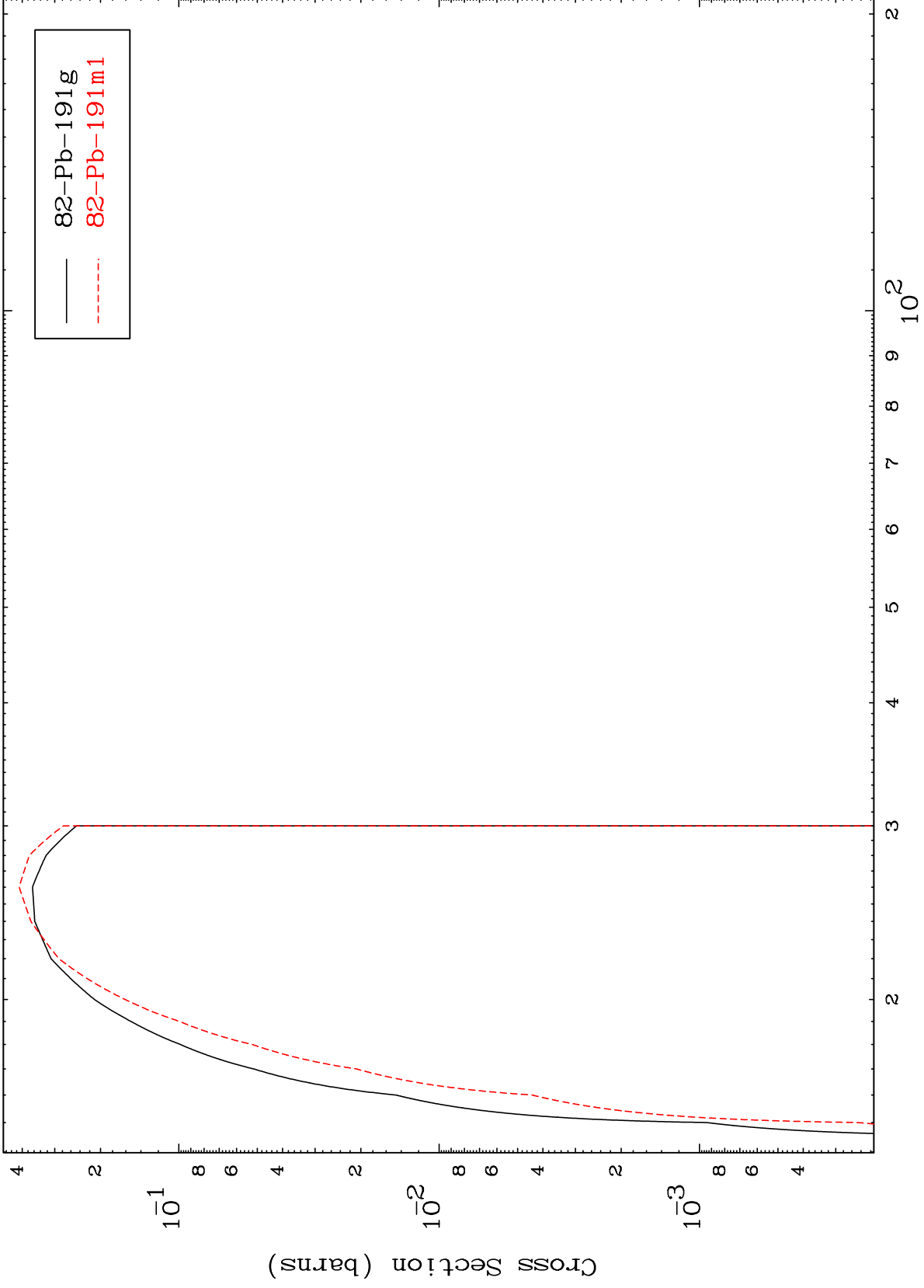
Incident Energy (MeV)

11

Radionuclide Production Cross Section



Radionuclide Production Cross Section

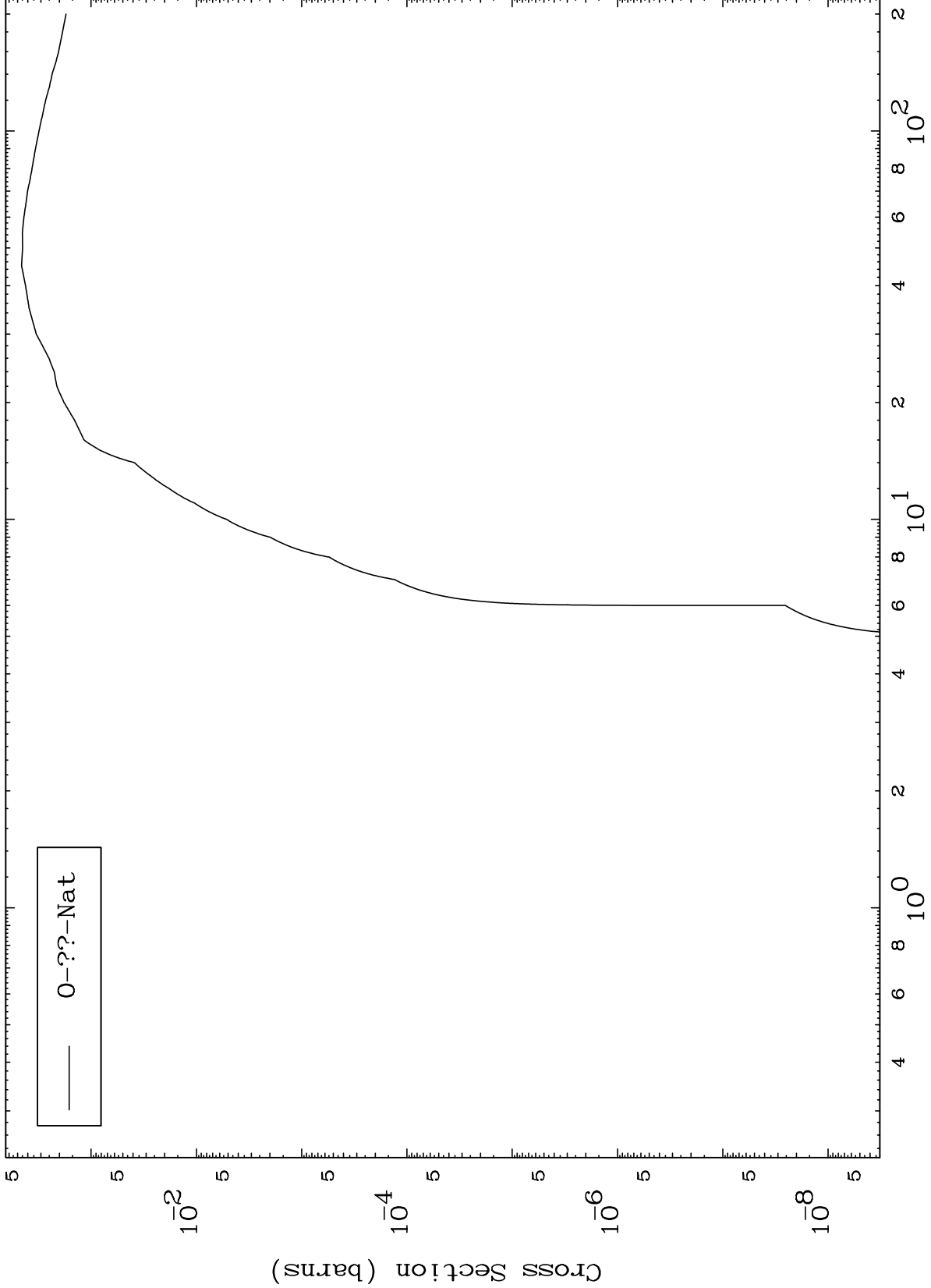


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Proton Fission

81-Tl-192

Radionuclide Production Cross Section



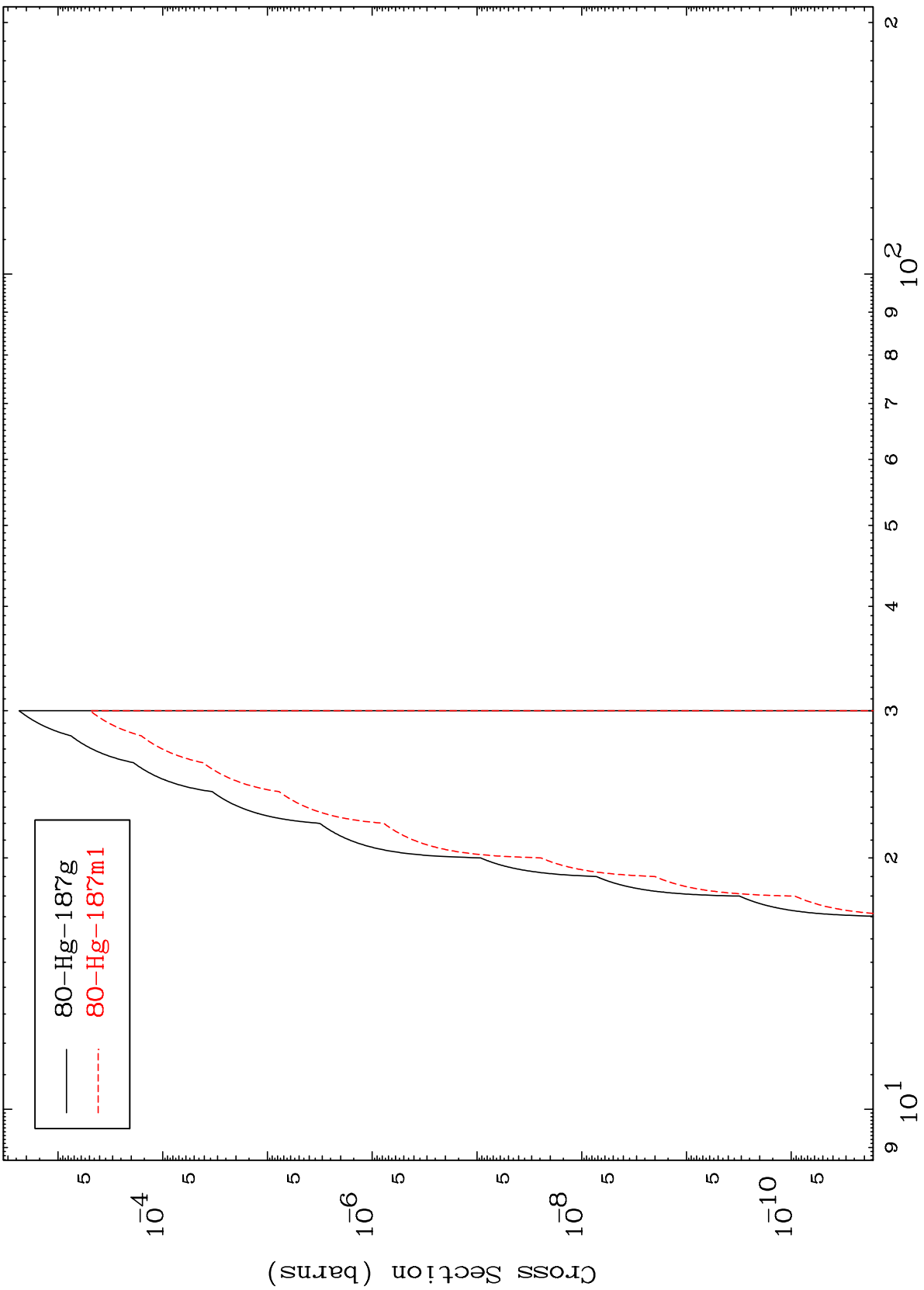
0-??-Nat

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(p,2n) α

81-Tl-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

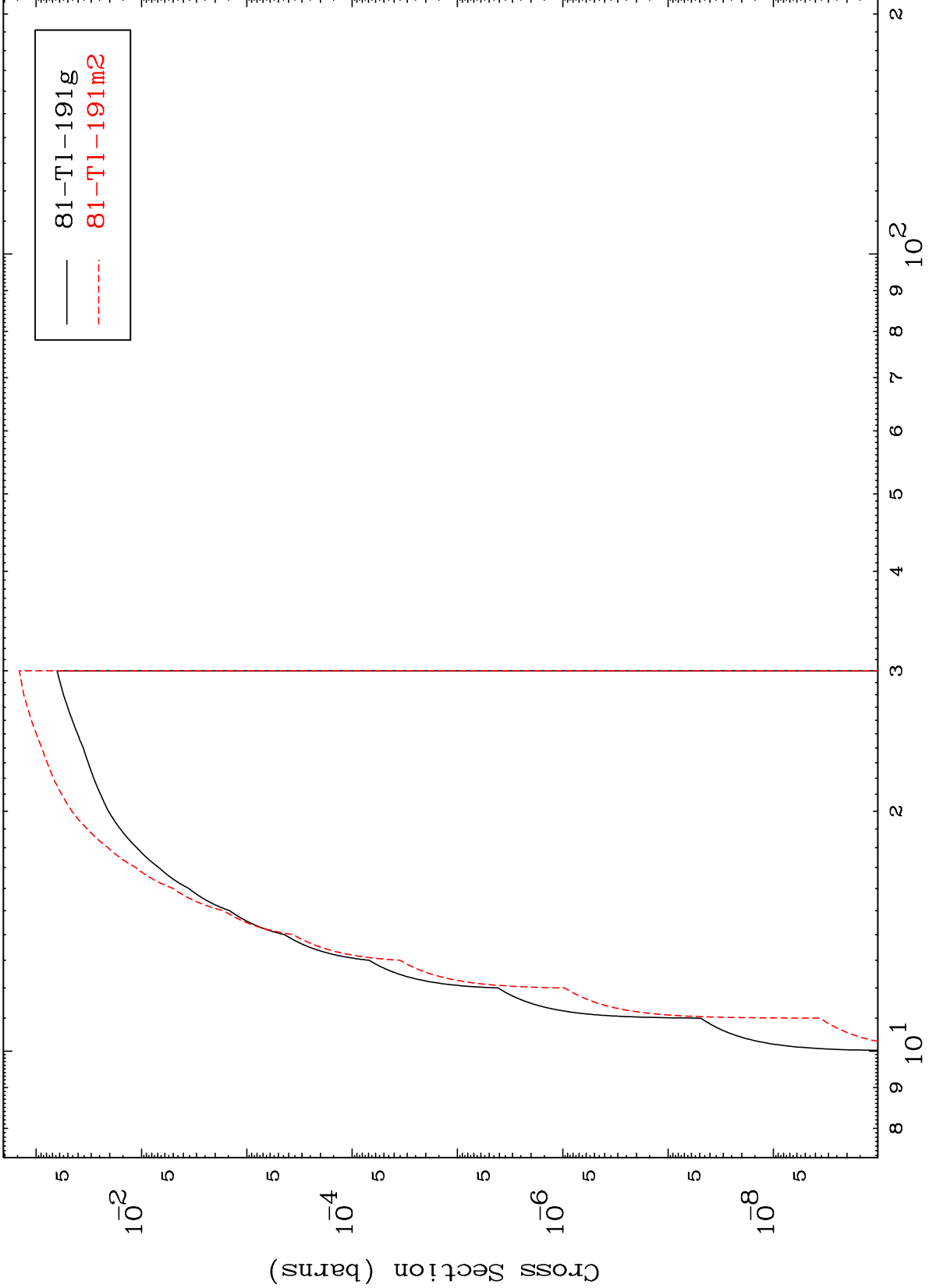
81-Tl-192

MAT 8092

(p,n') p

81-Tl-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

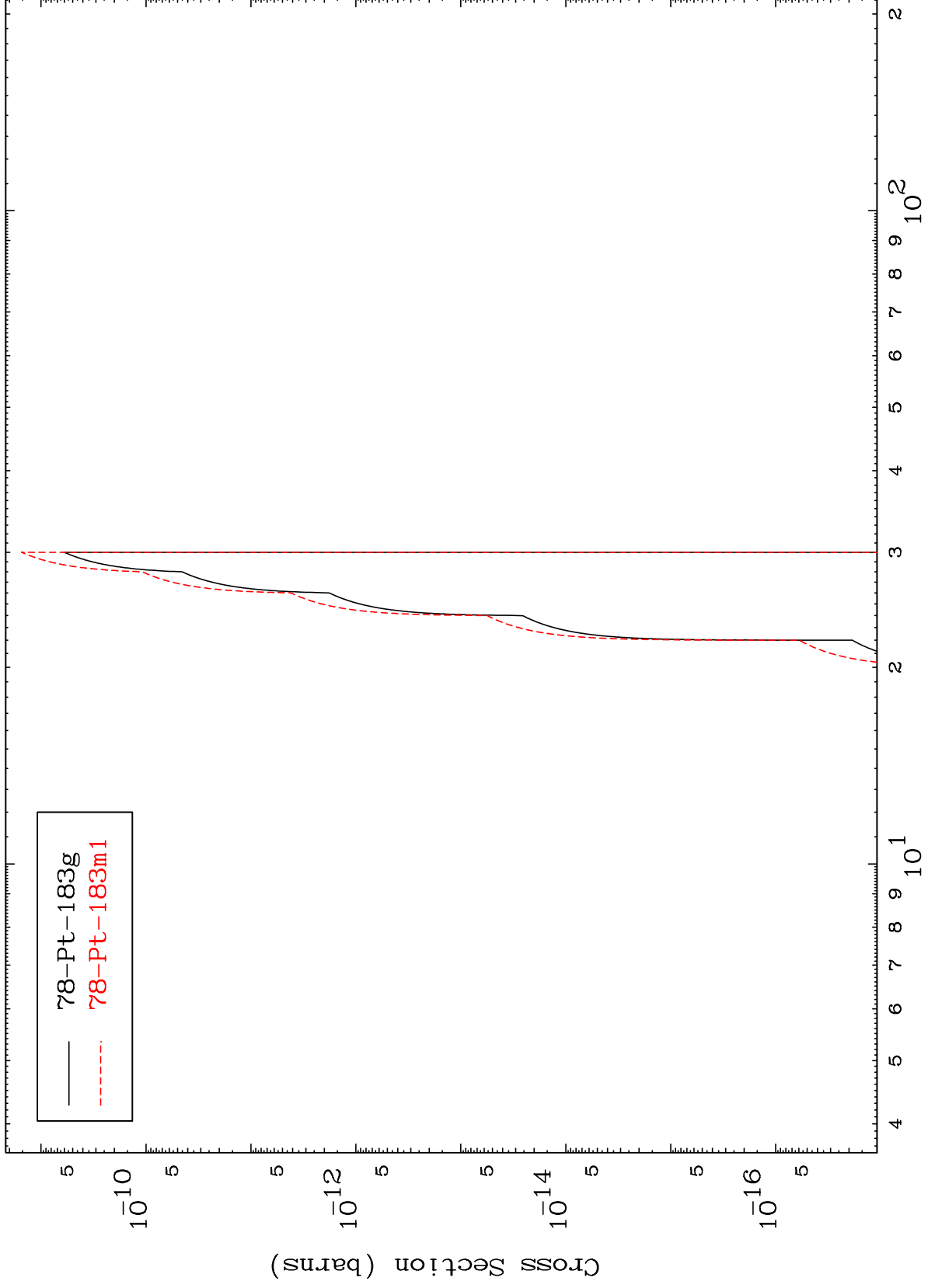
81-Tl-192

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(p,2n) 2α

81-Tl-192

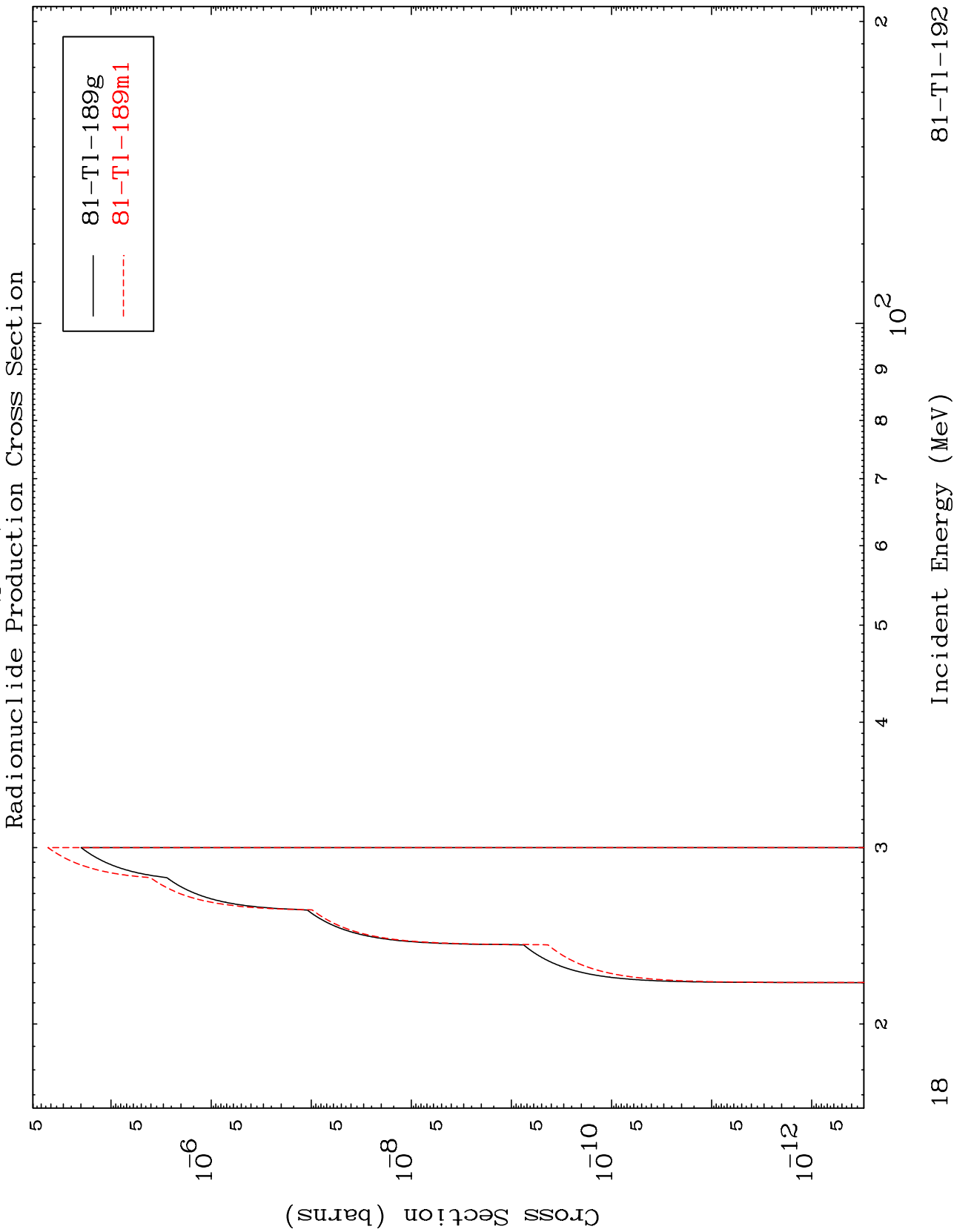
Radionuclide Production Cross Section



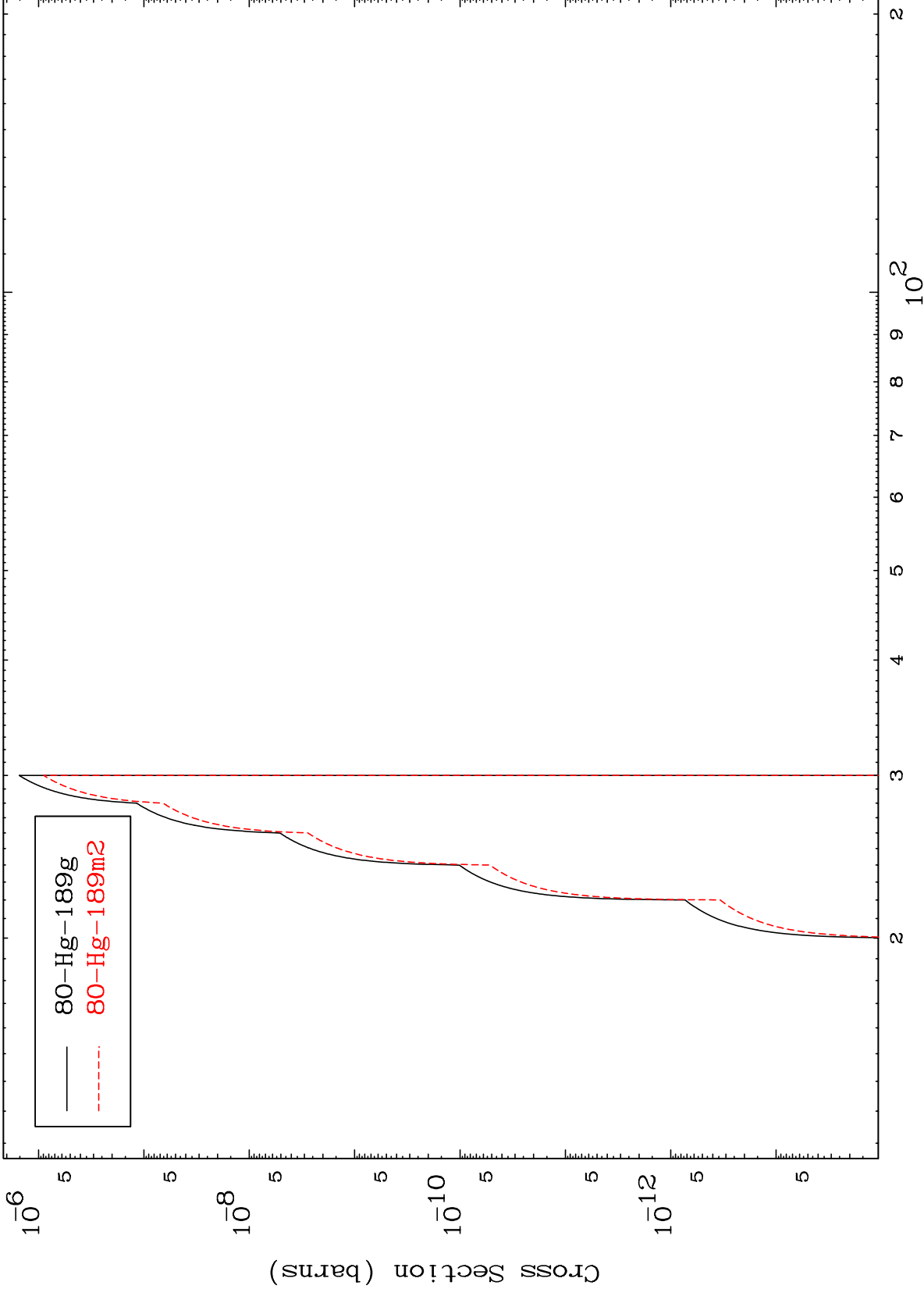
17

Incident Energy (MeV)

81-Tl-192



Radionuclide Production Cross Section

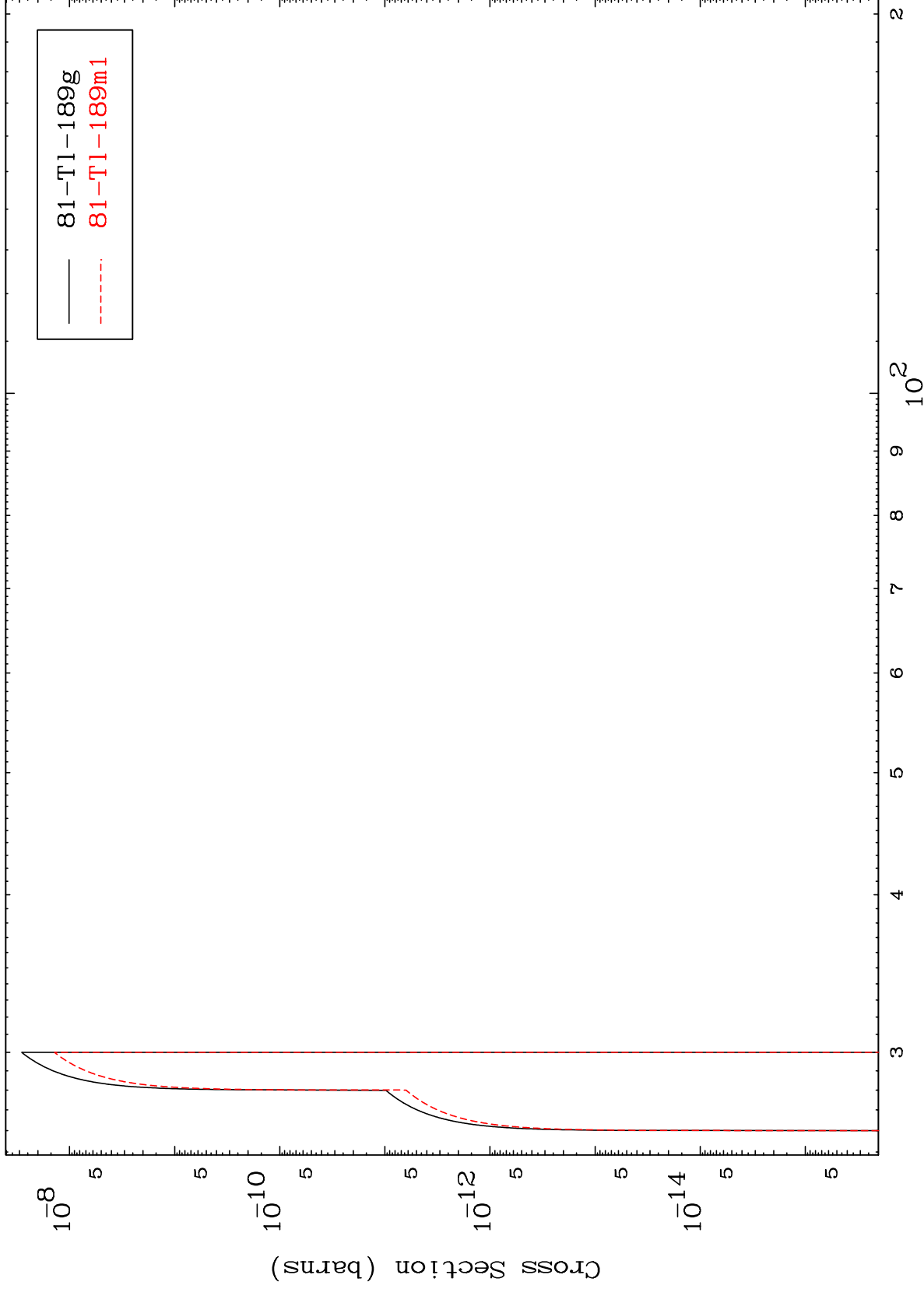


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(p,3n) p

81-Tl-192

Radionuclide Production Cross Section

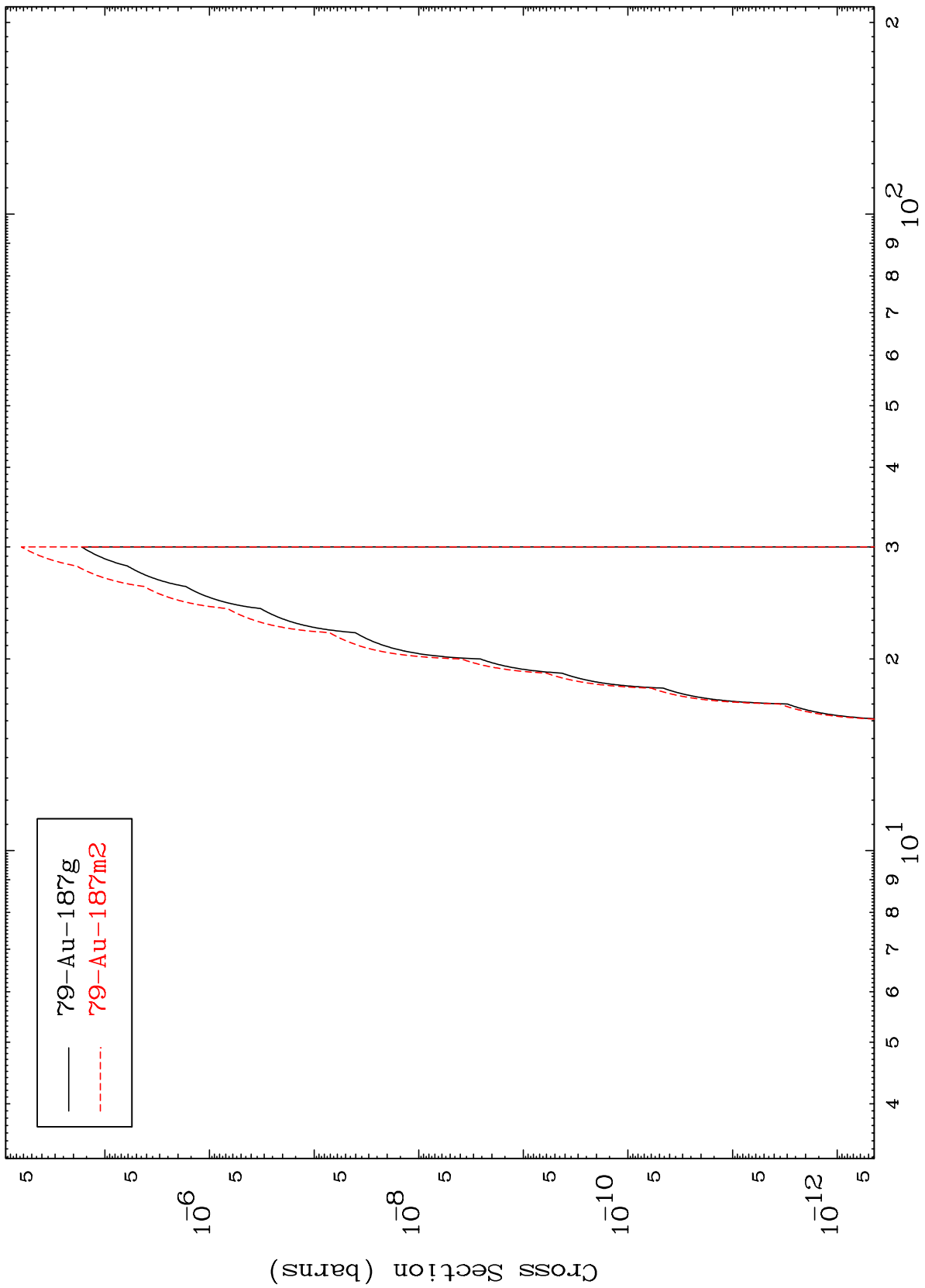


20

Incident Energy (MeV)

81-Tl-192

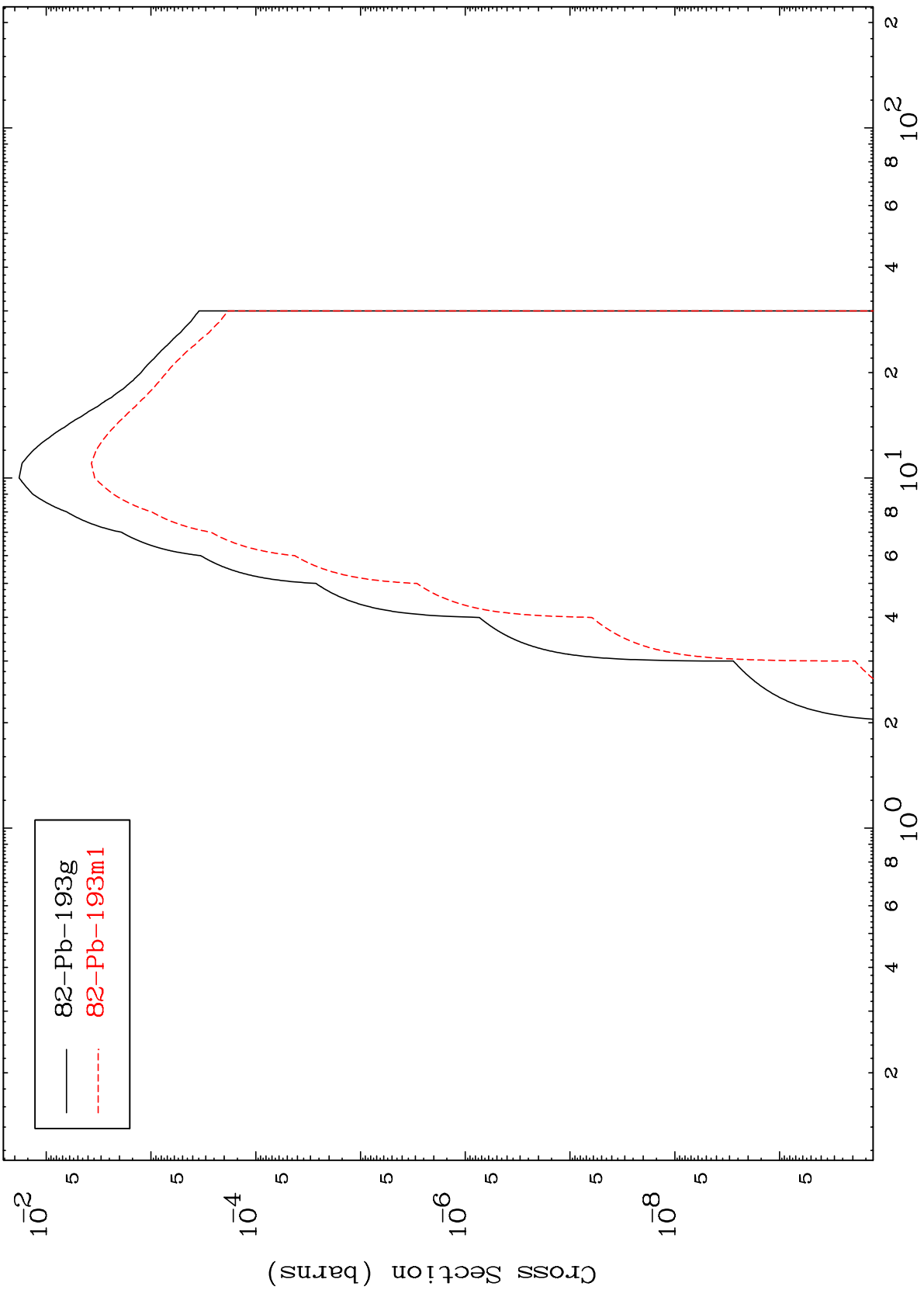
Radionuclide Production Cross Section



MAT 8092

81-Tl-192

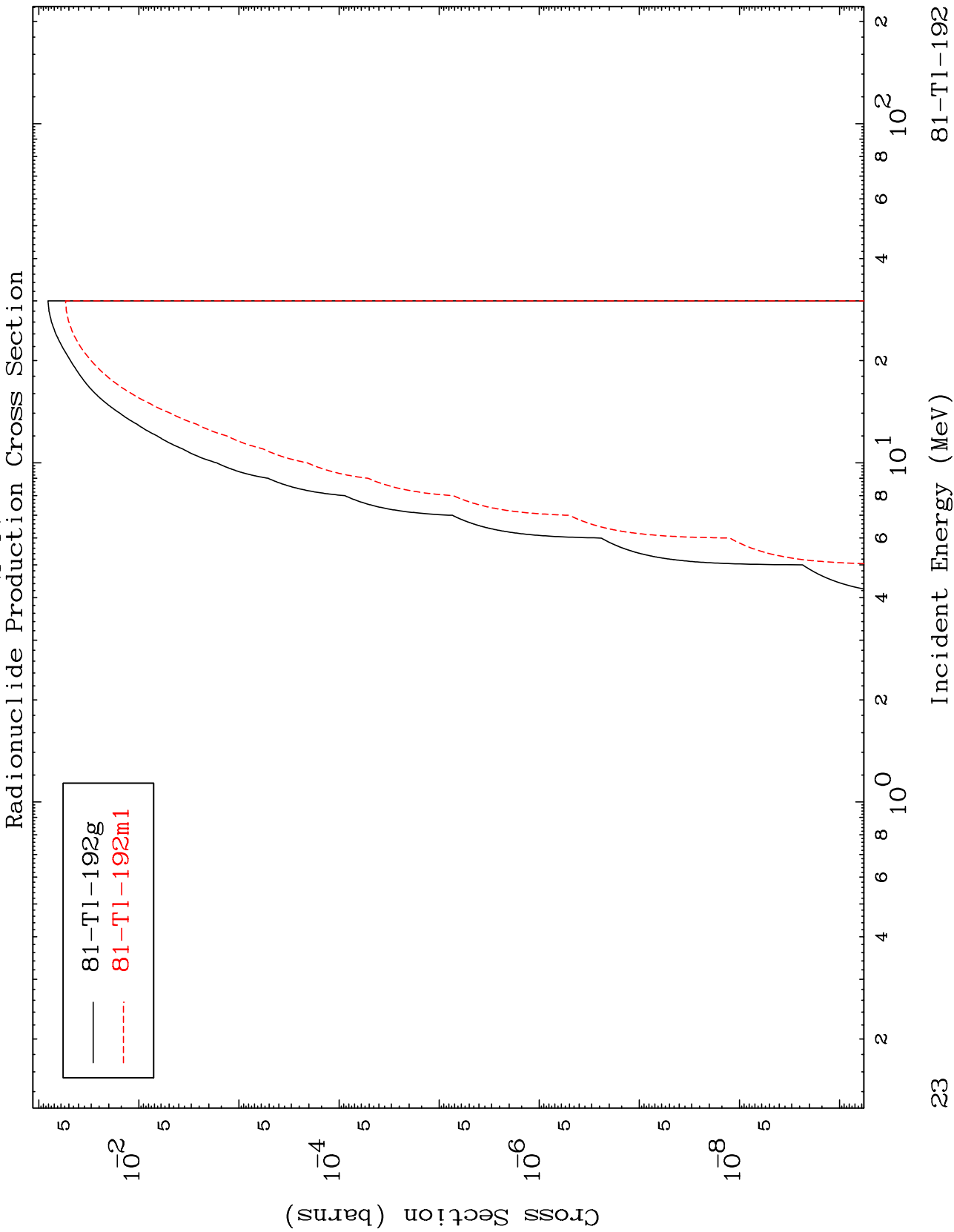
(p, γ)
Radionuclide Production Cross Section



— 82-Pb-193g
- - - 82-Pb-193m1

MAT 8092

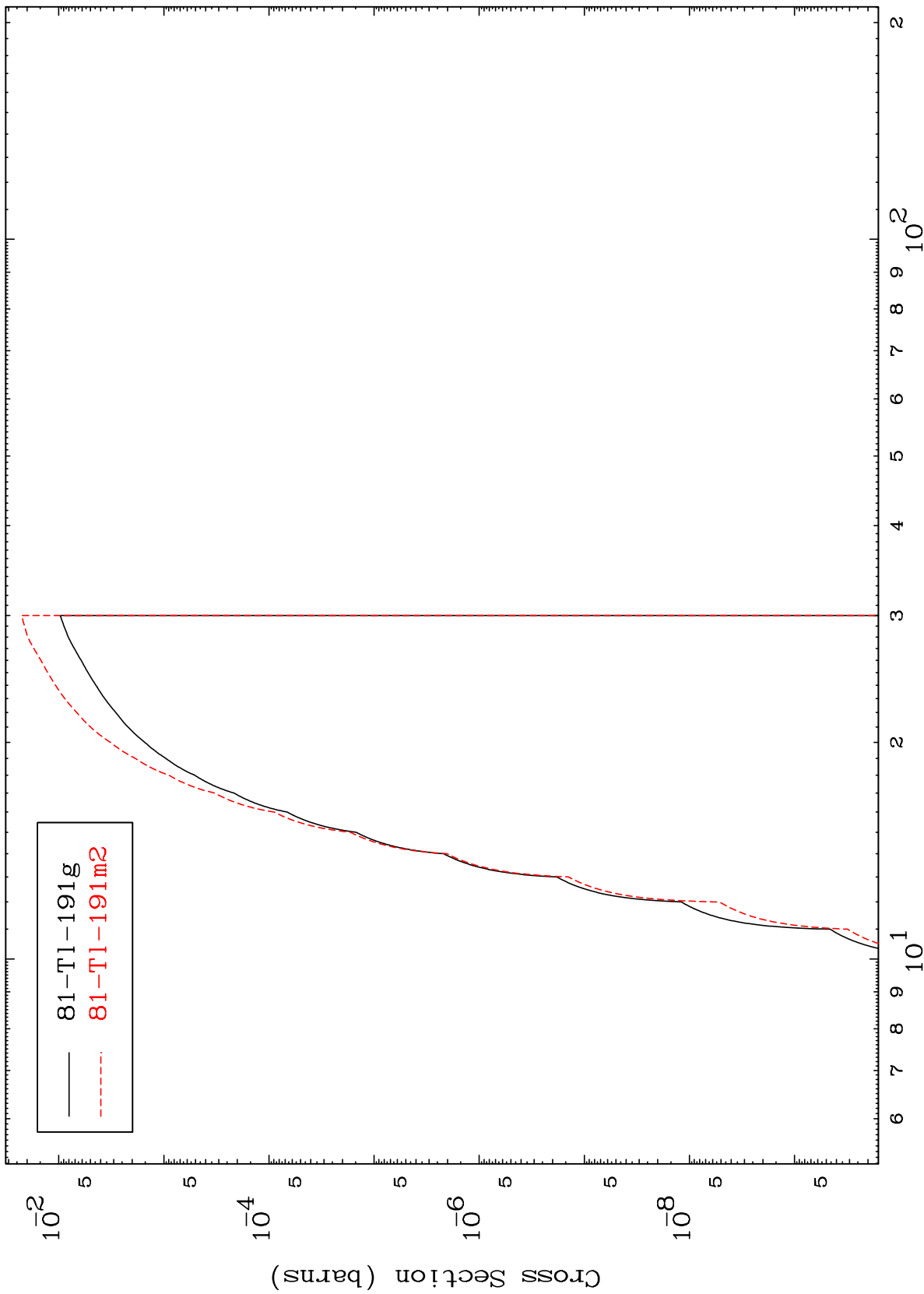
81-Tl-192



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81-Tl-192

(p,d)
Radionuclide Production Cross Section



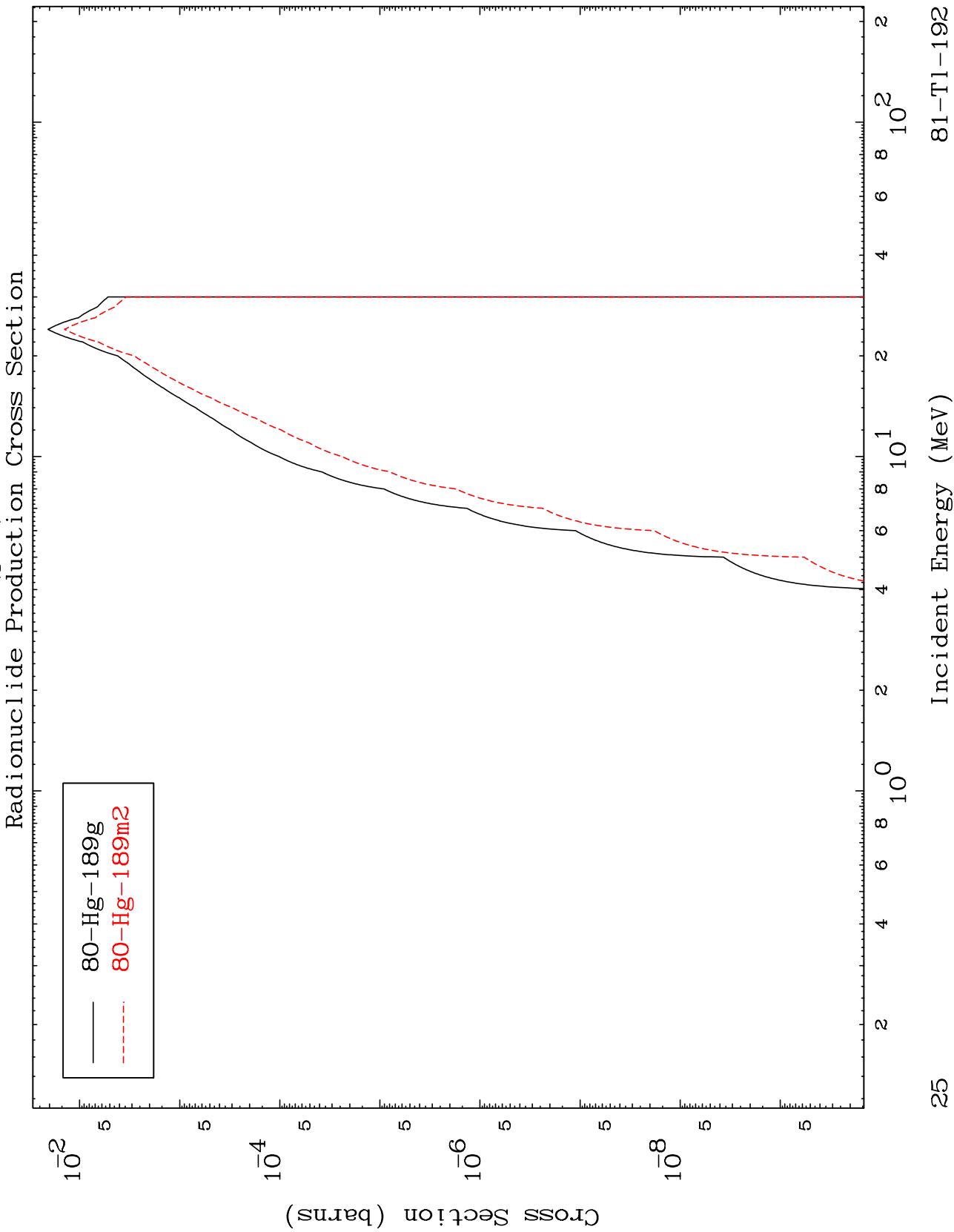
81-Tl-192

Incident Energy (MeV)

24

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81-T1-192

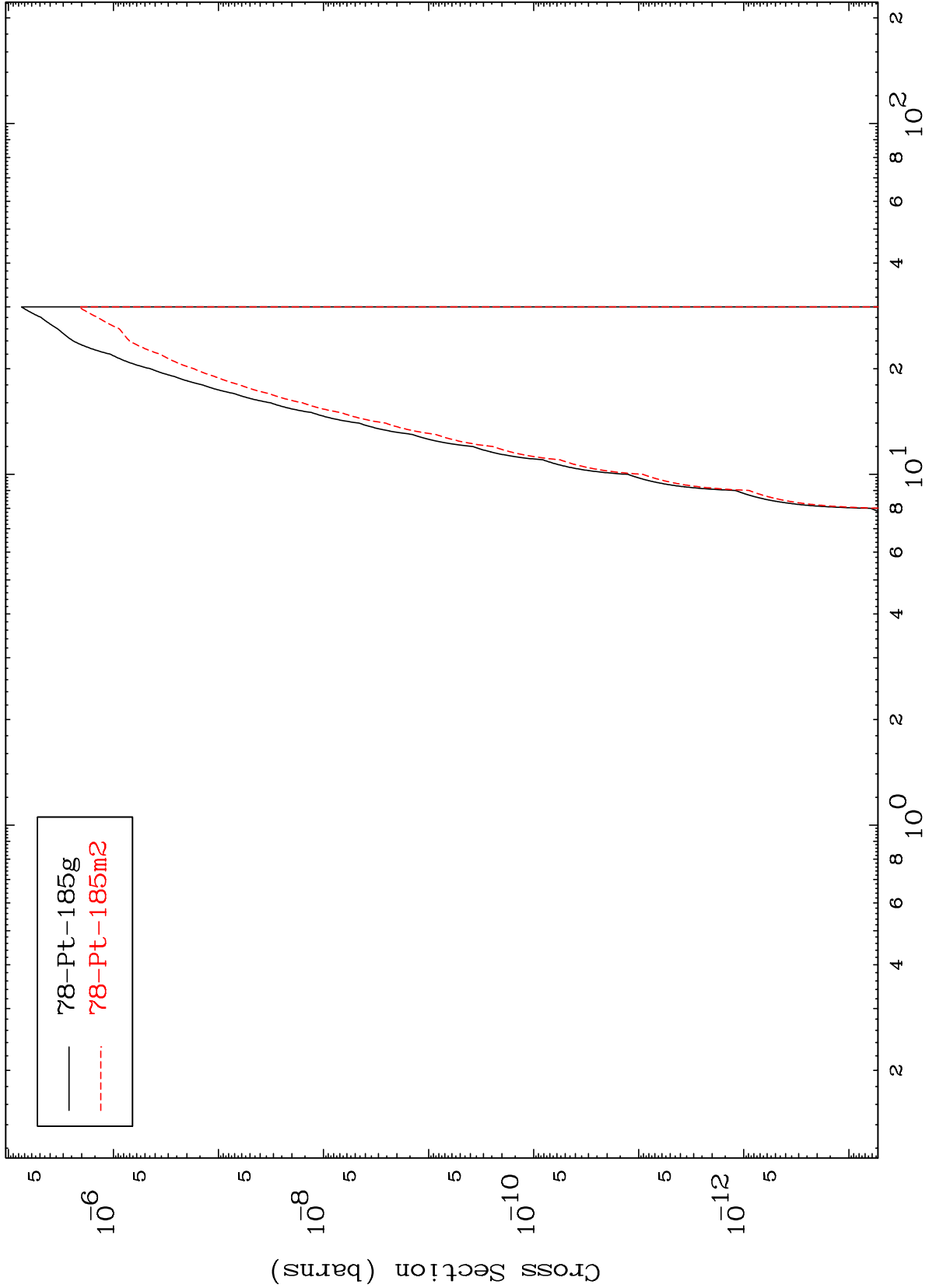


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(p,2α)

81-Tl-192

Radionuclide Production Cross Section



26

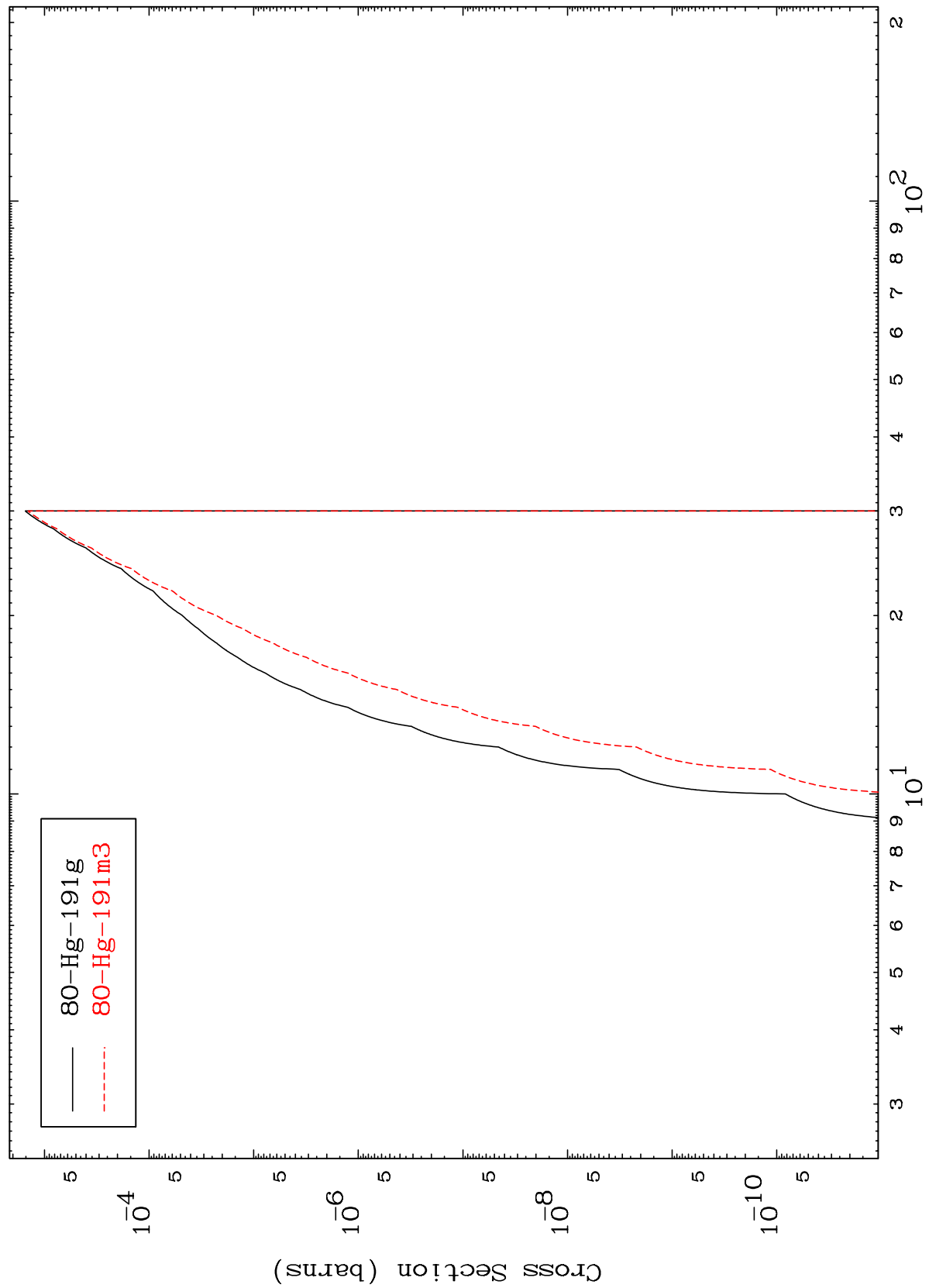
Incident Energy (MeV)

81-Tl-192

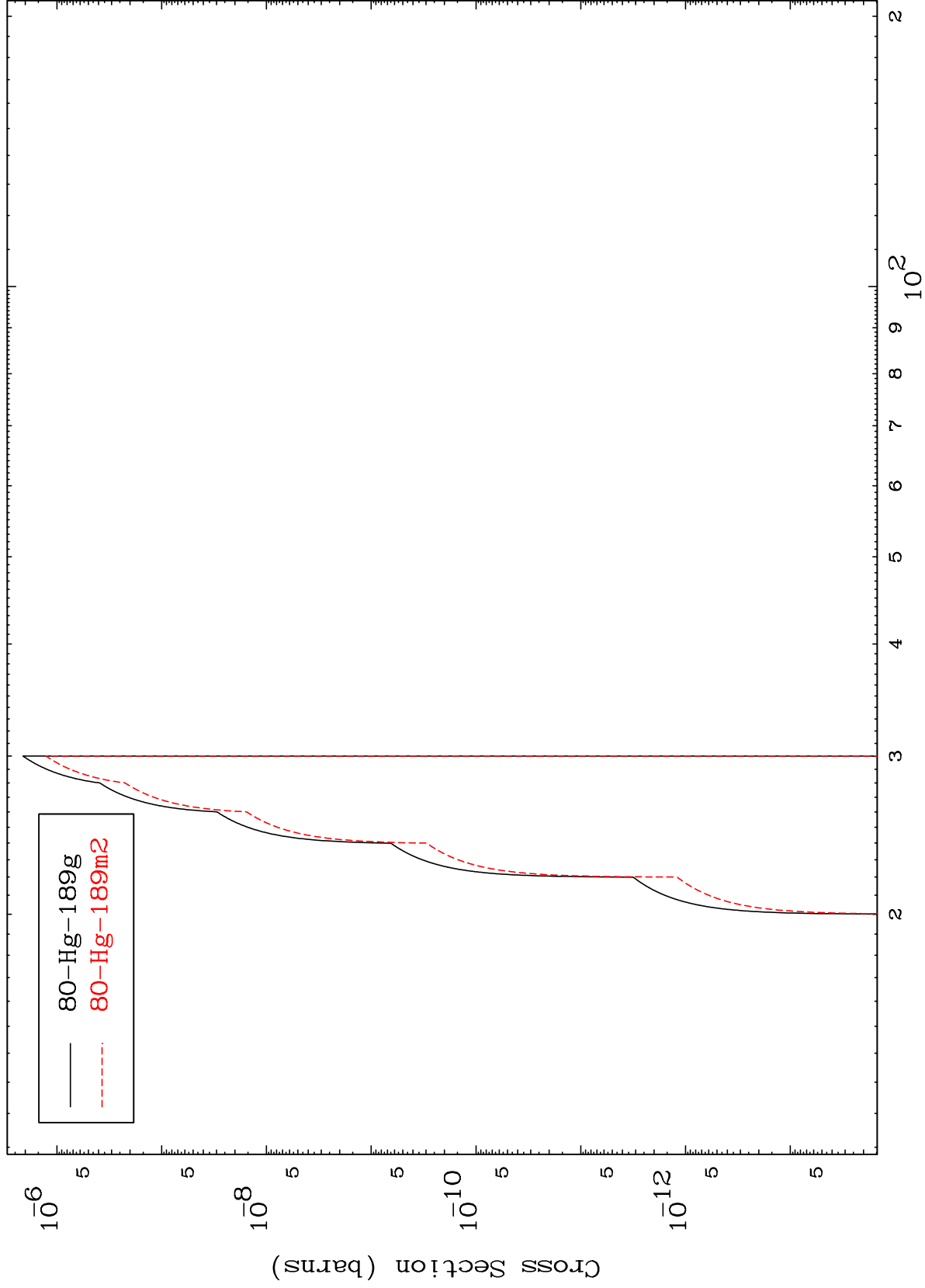
MAT 8092

81-T1-192

Radionuclide Production Cross Section
(p,2p)



Radionuclide Production Cross Section



Radionuclide Production Cross Section

