

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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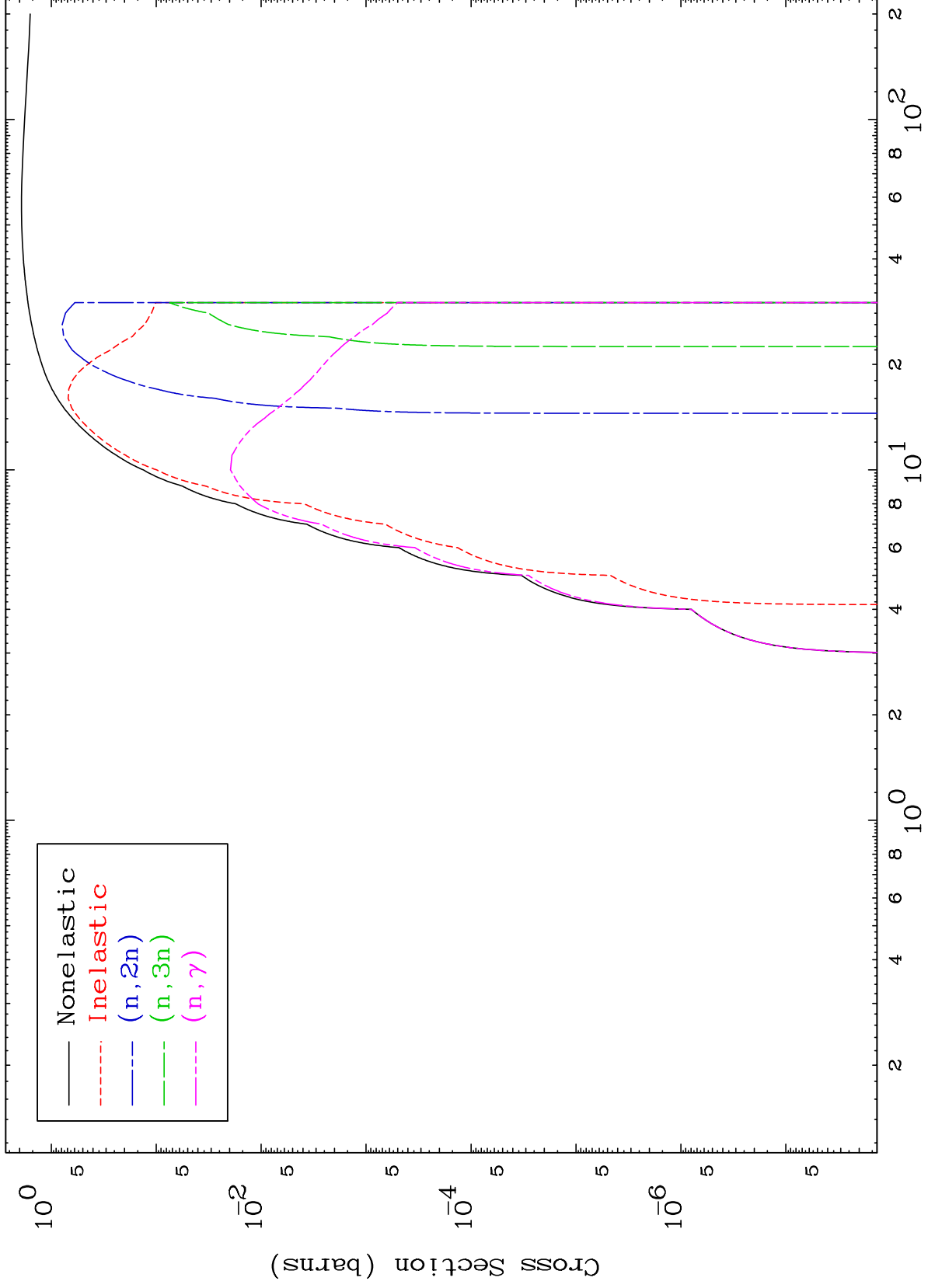
Tele: 925-443-1911

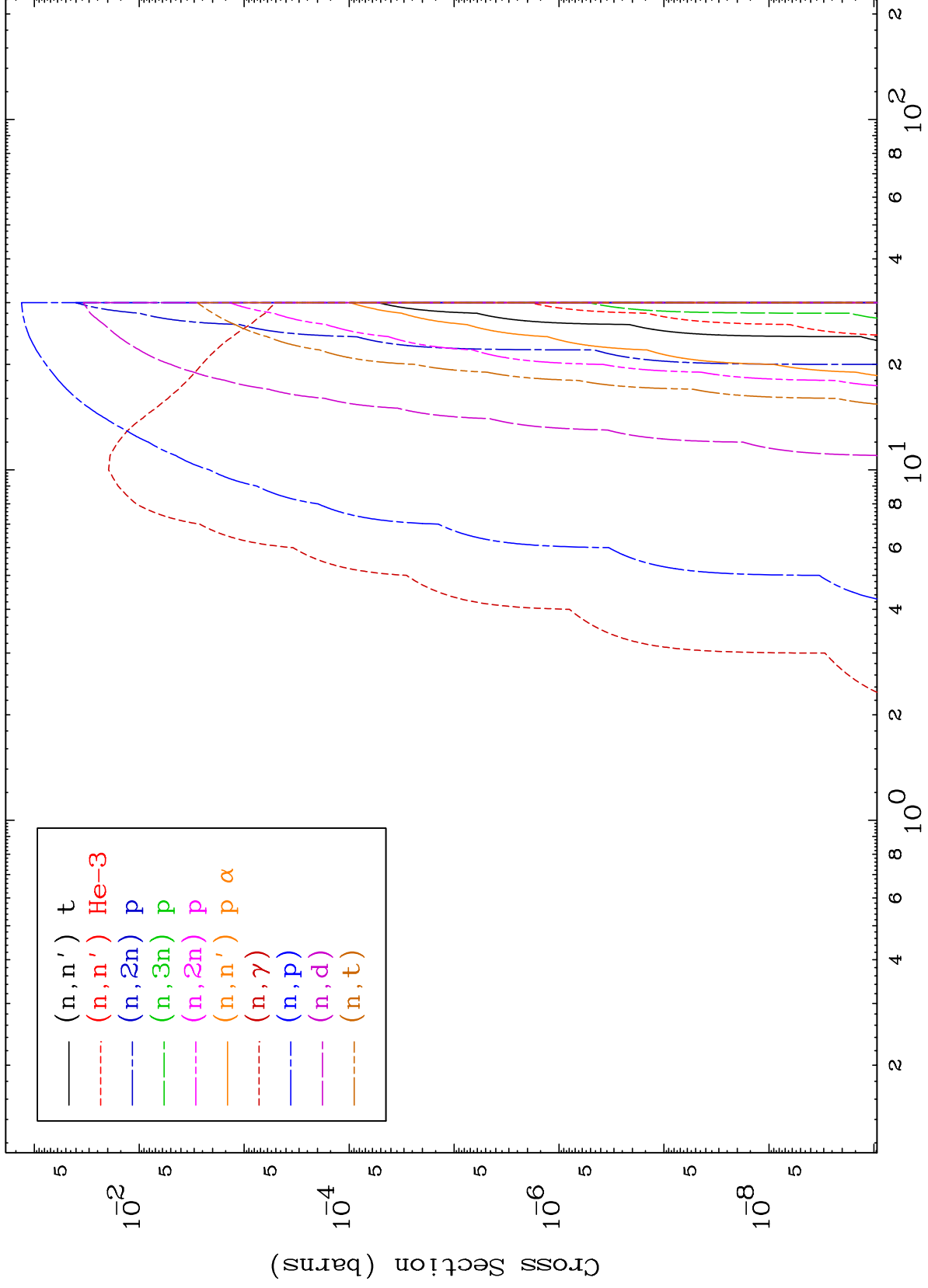
E.Mail: redcullen1@comcast.net

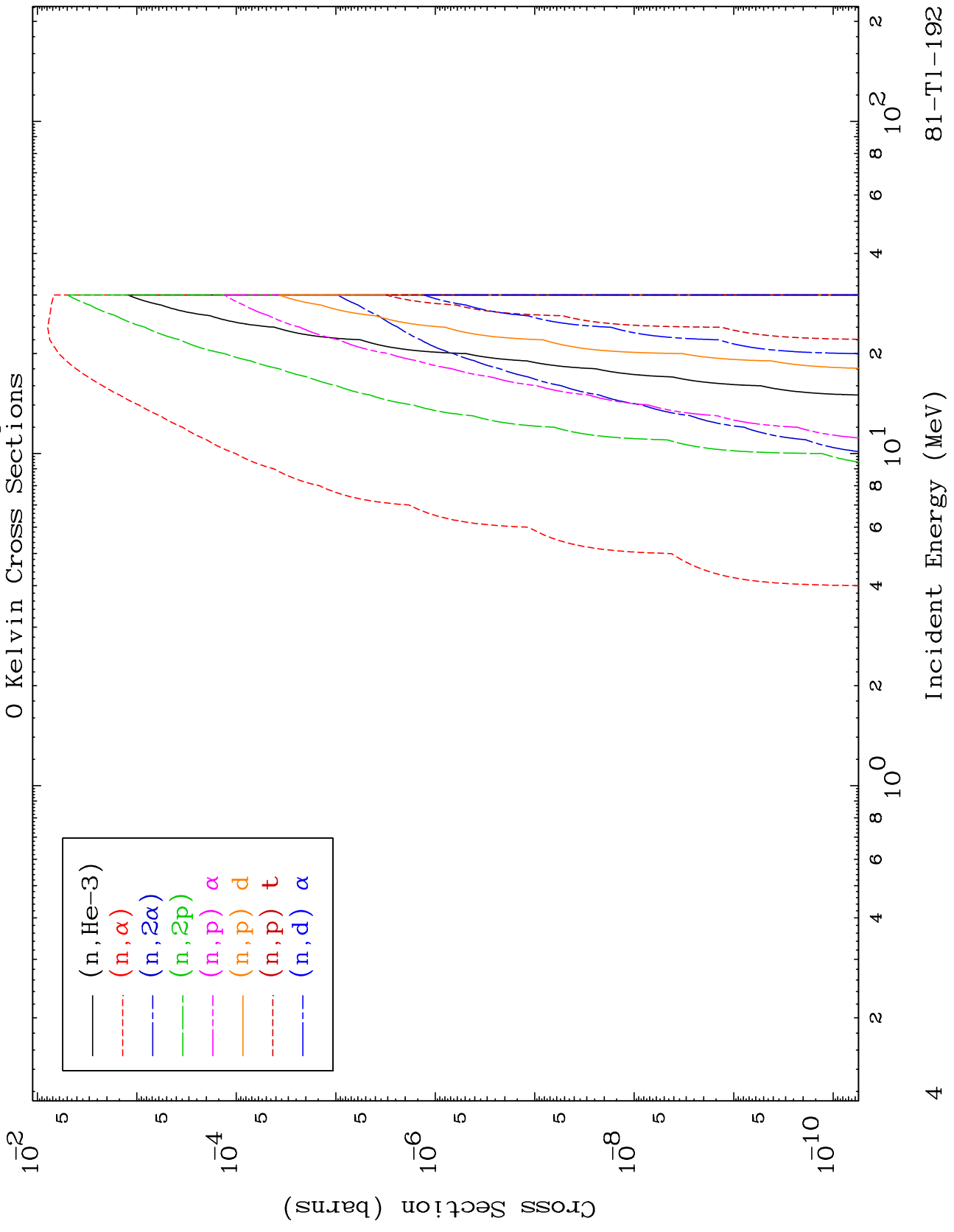
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



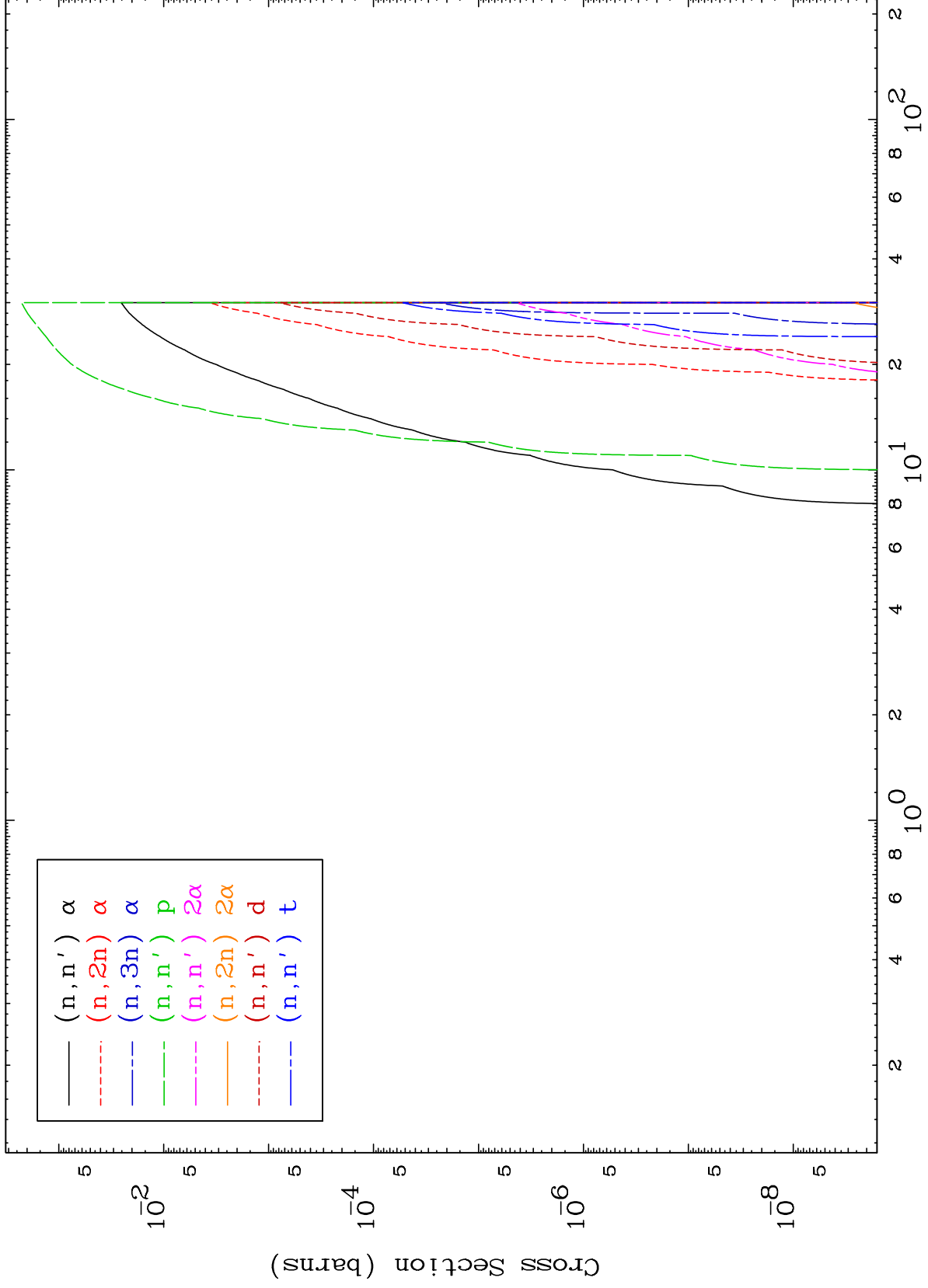


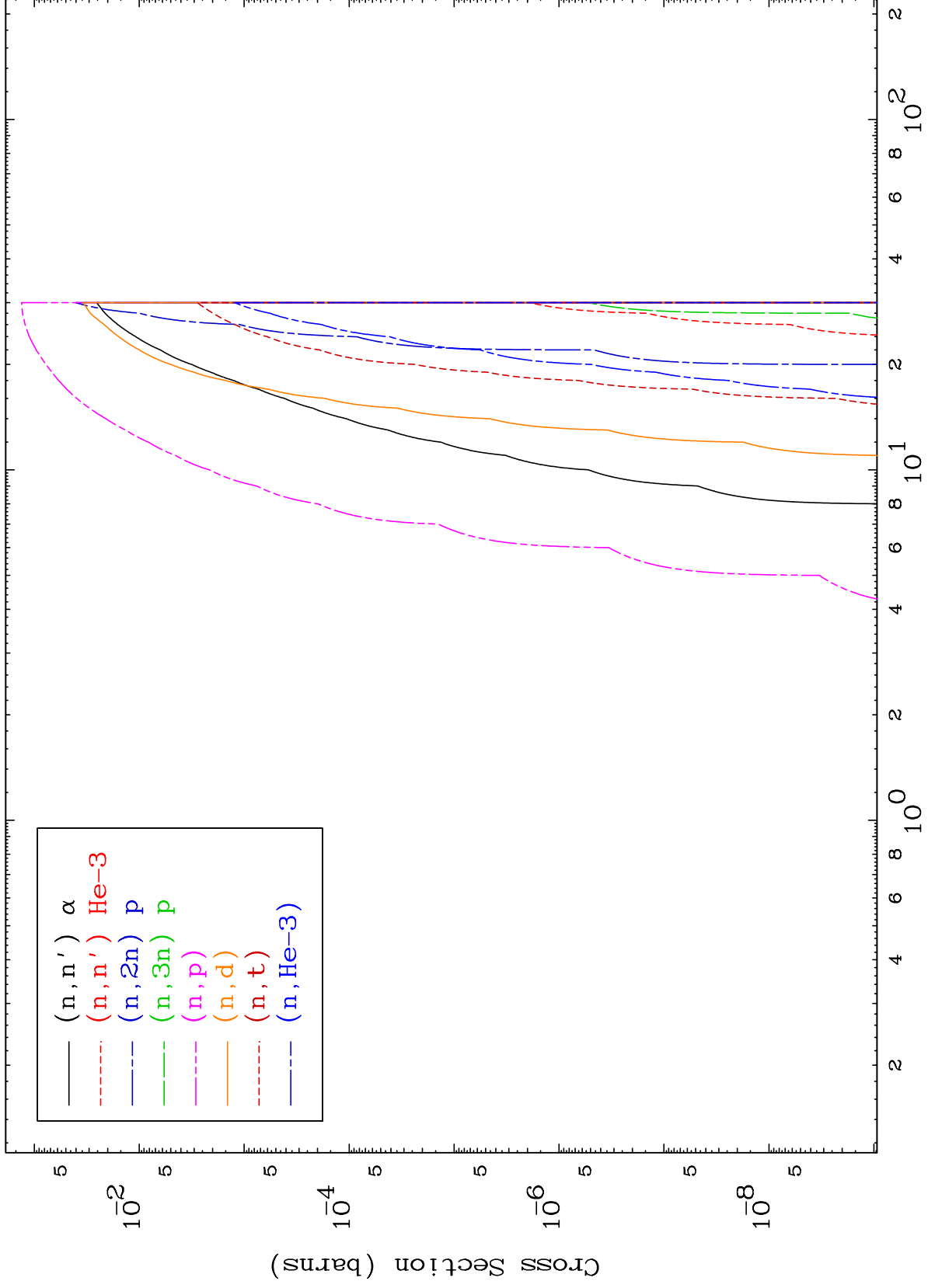


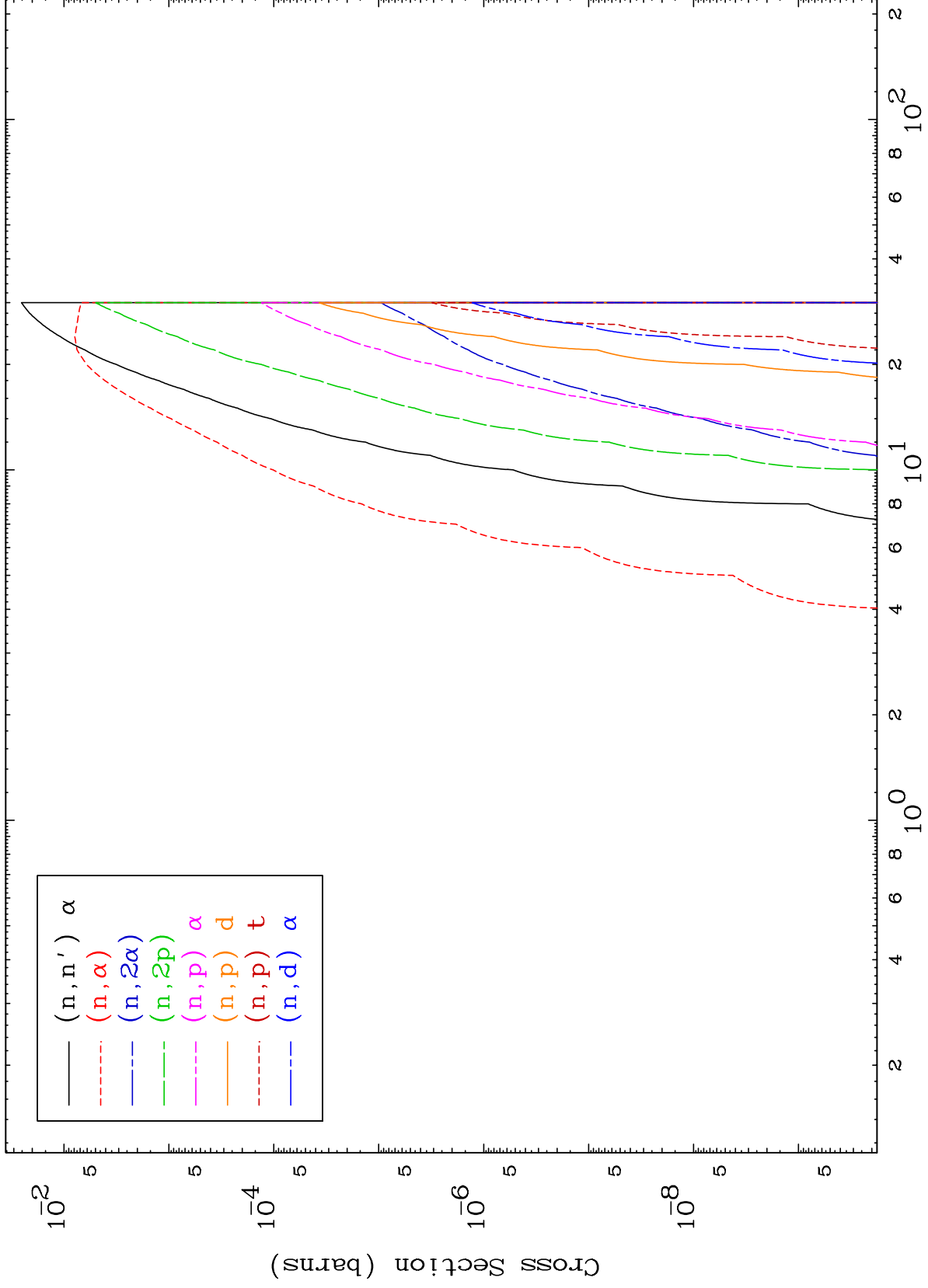
MAT 8092

Proton Charged Particle
0 Kelvin Cross Sections

81-T1-192



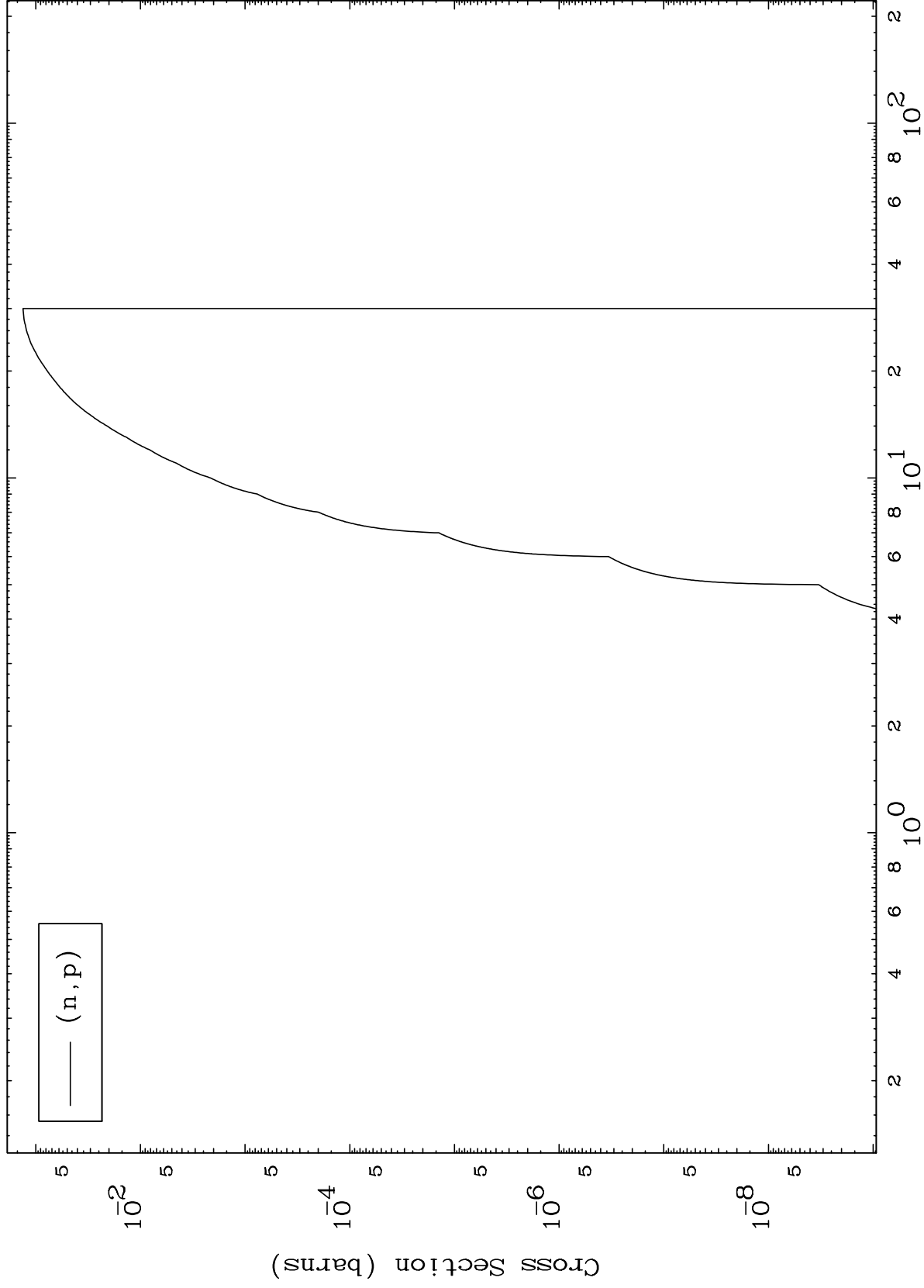




MAT 8092

(p,p) Levels
0 Kelvin Cross Sections

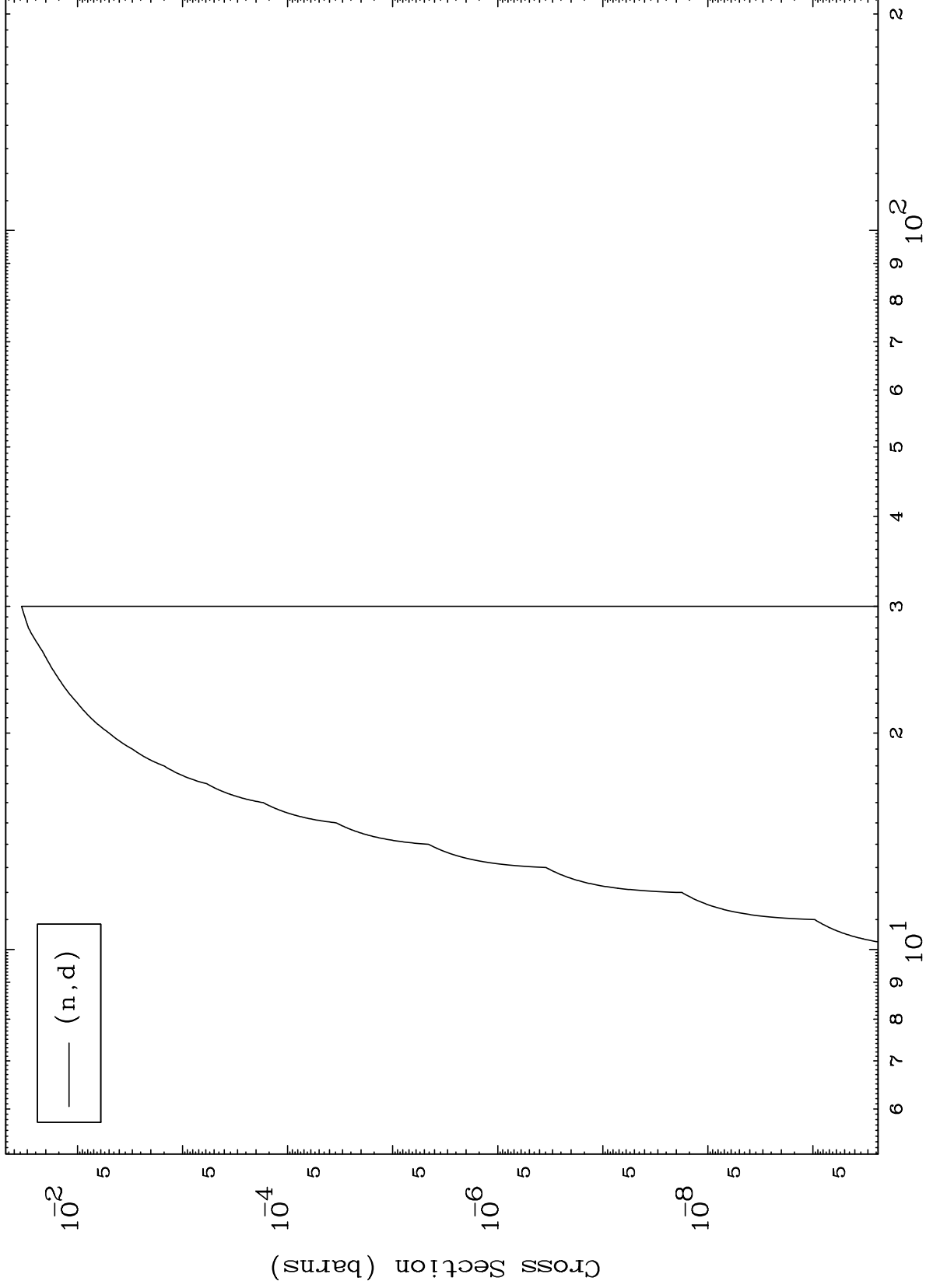
81-Tl-192



MAT 8092

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-192



9

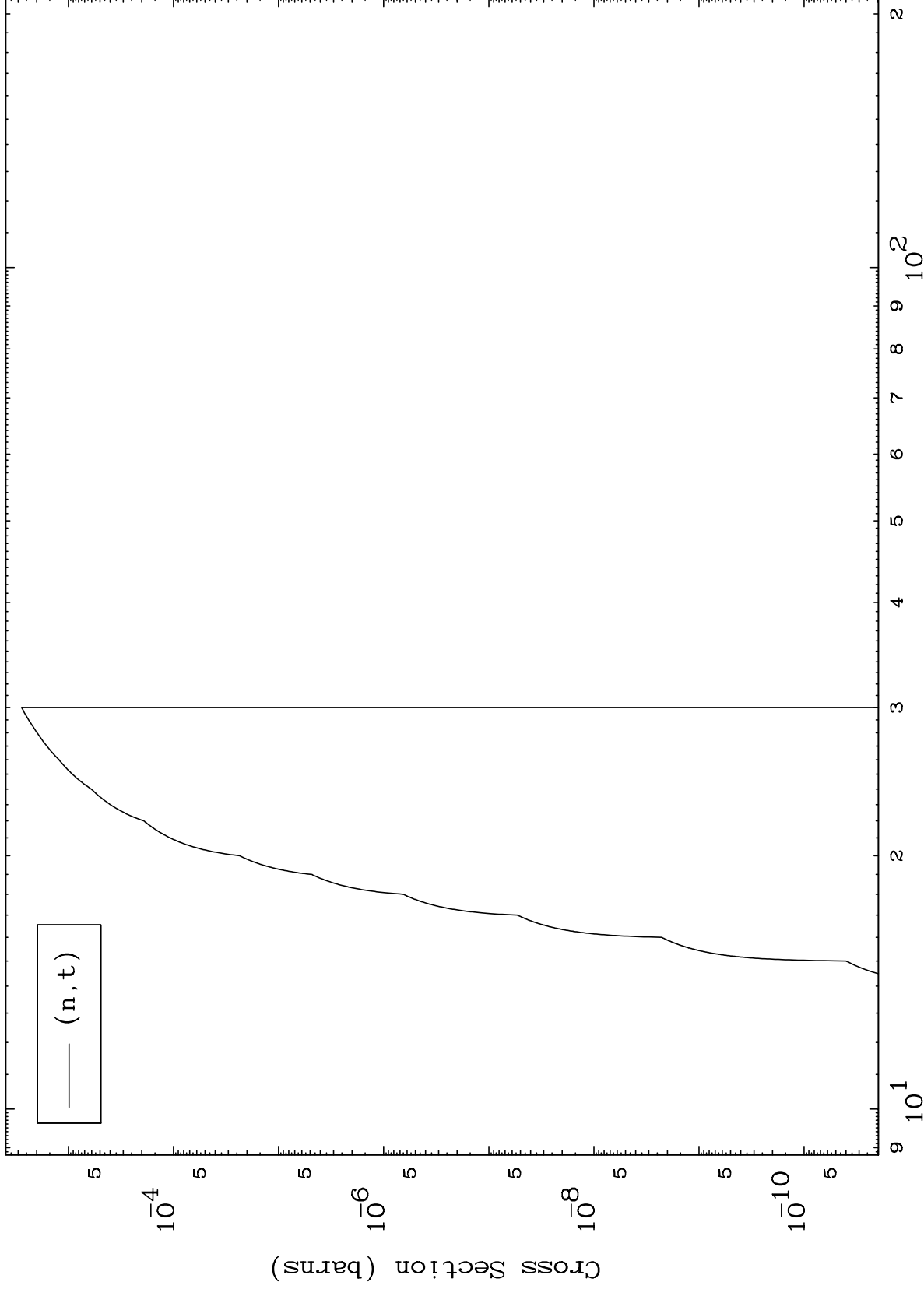
Incident Energy (MeV)

81-Tl-192

MAT 8092

(p,t) Levels
0 Kelvin Cross Sections

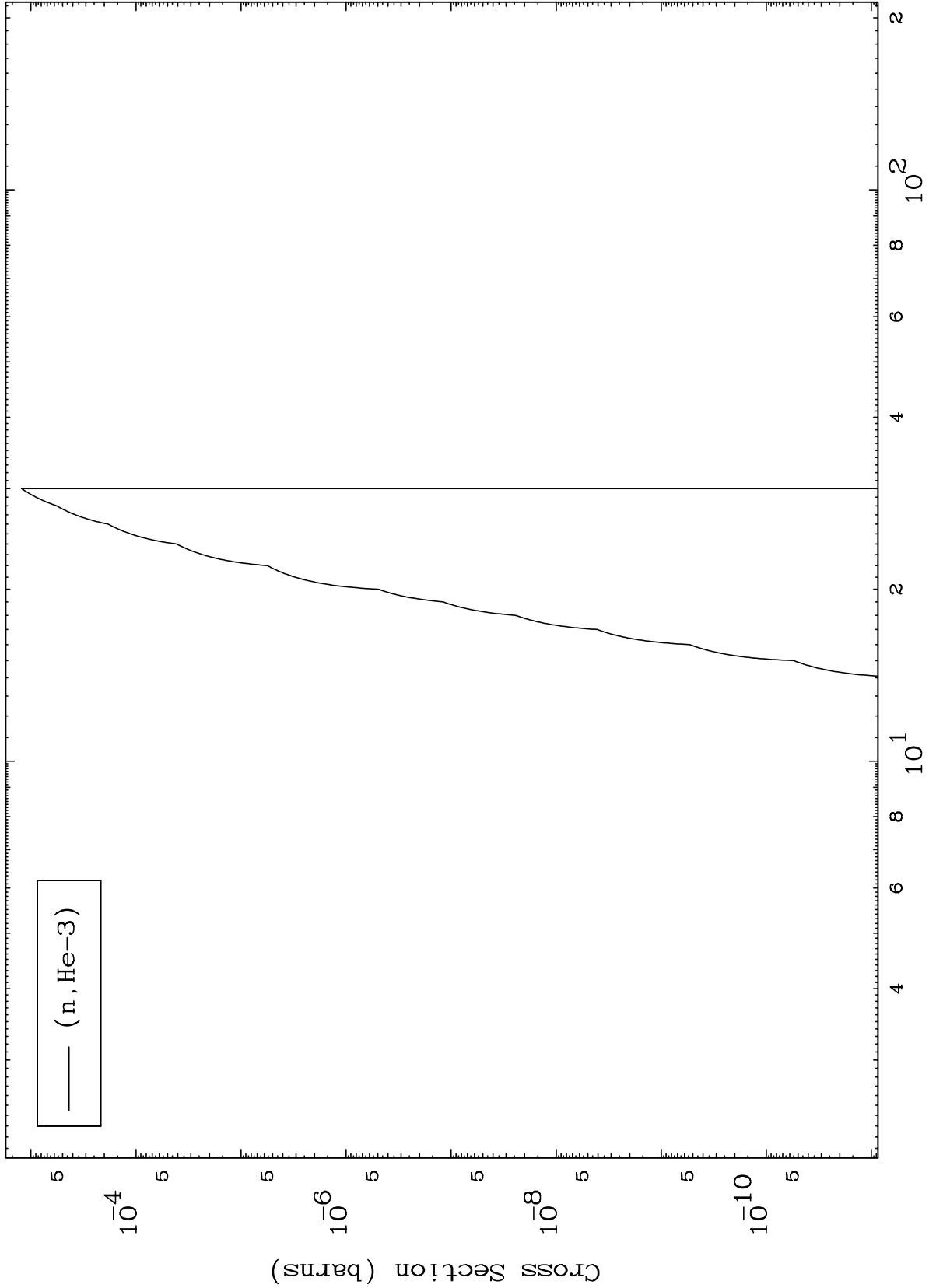
81-Tl-192



Incident Energy (MeV)

81-Tl-192

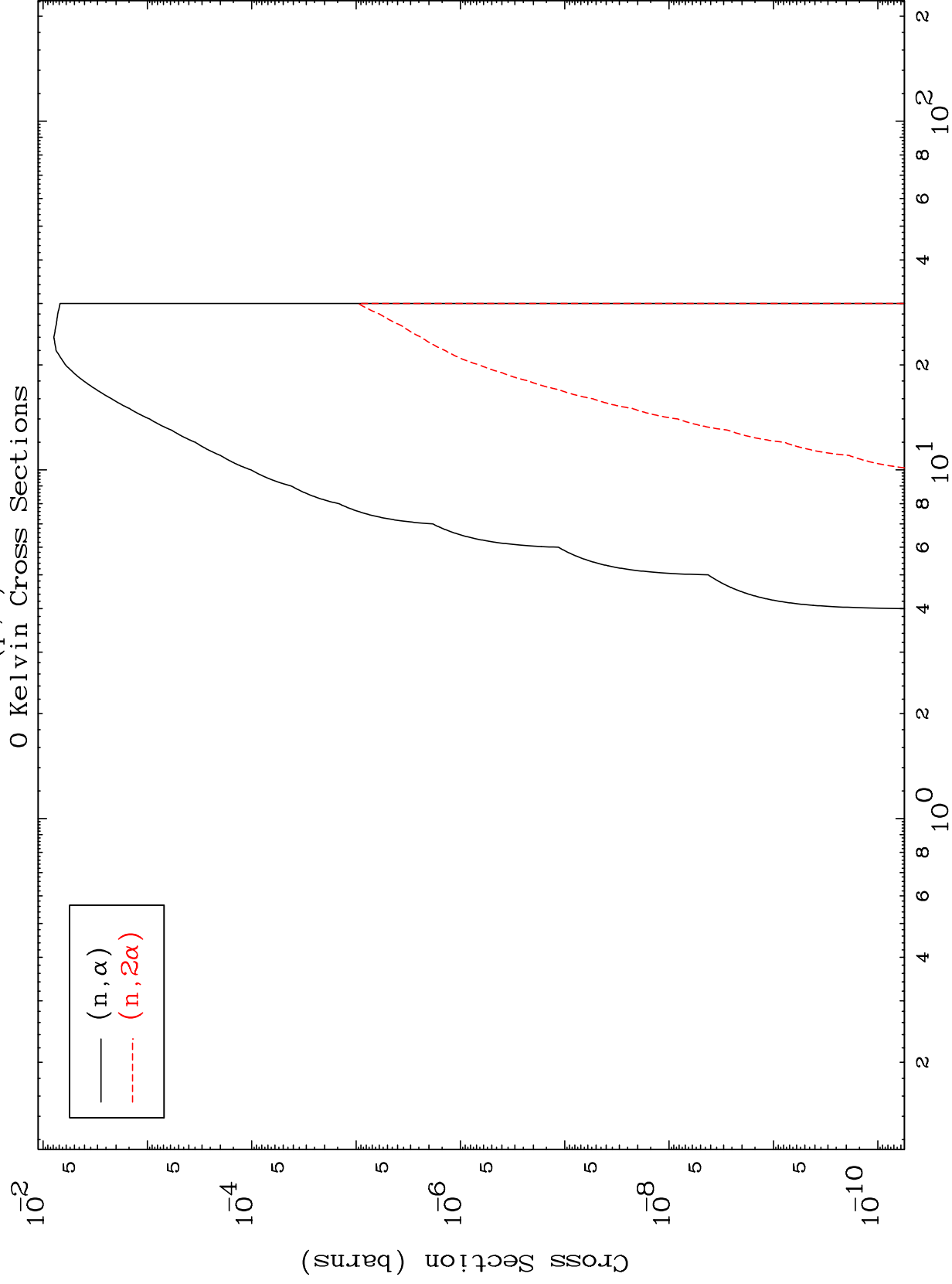
(p,He3) Levels
0 Kelvin Cross Sections



MAT 8092

(p, α) Levels

81-Tl-192



12

Incident Energy (MeV)

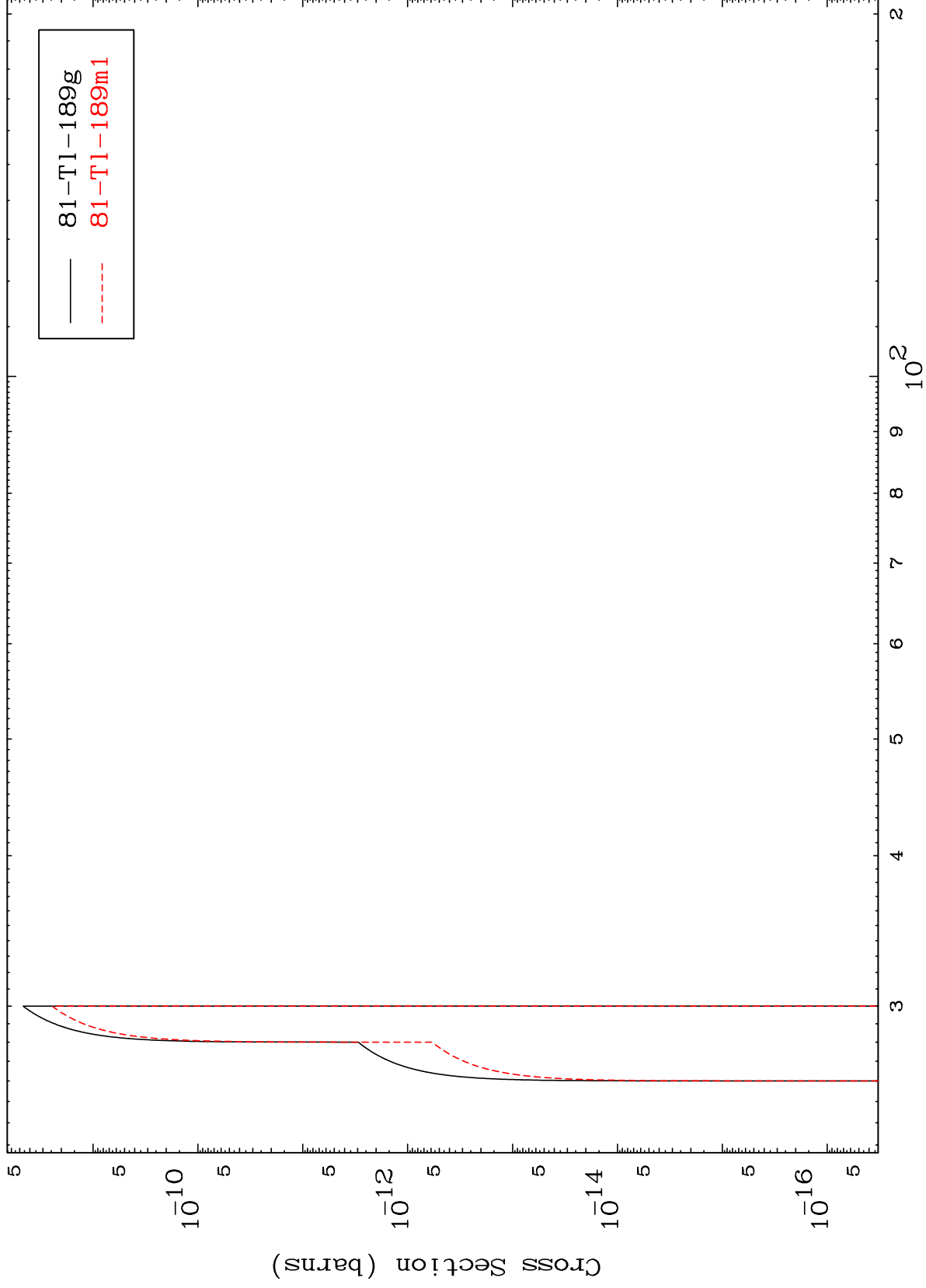
81-Tl-192

MAT 8092

(n,2n) d

81-Tl-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

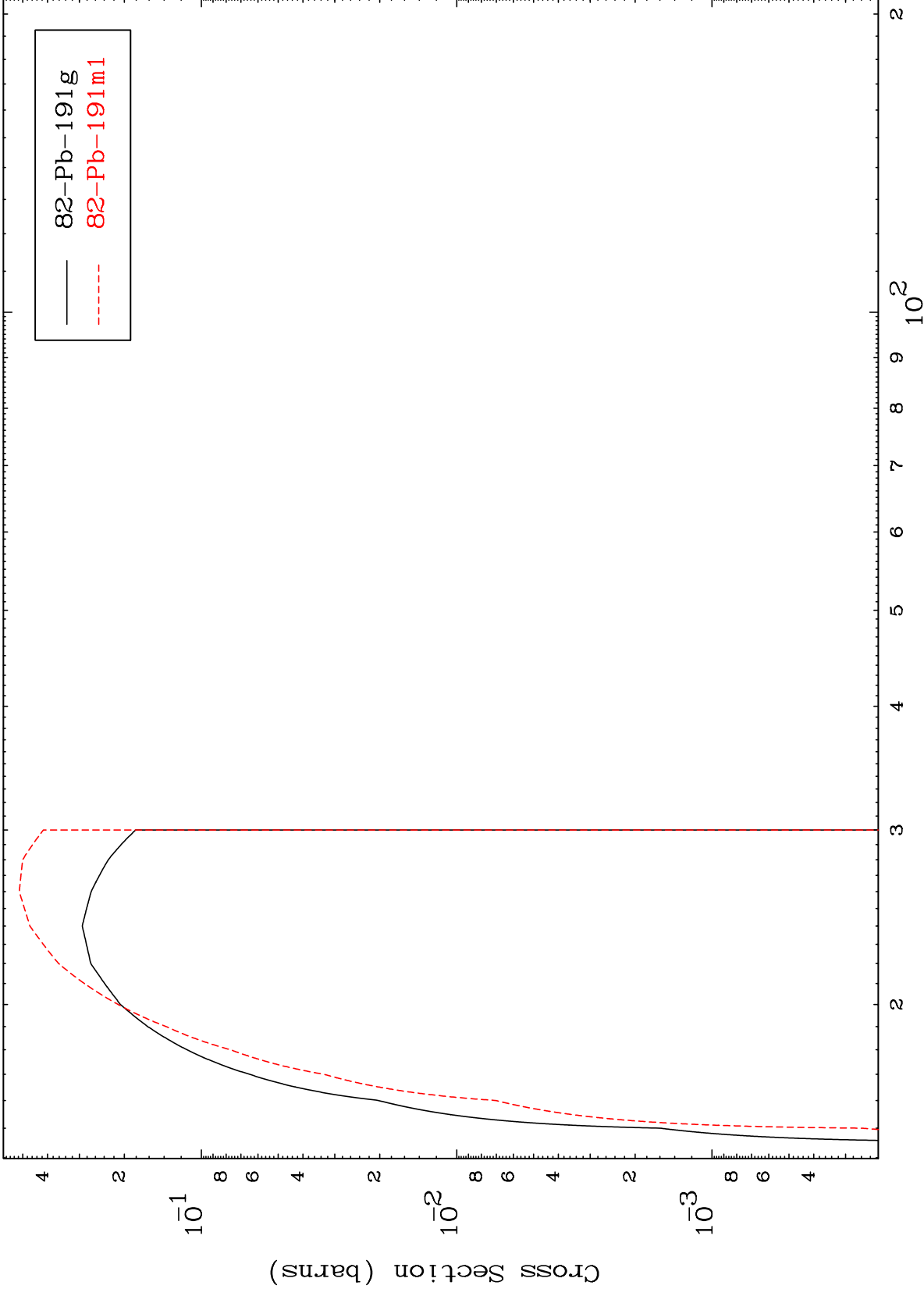
81-Tl-192

MAT 8092

(n,2n)

81-T1-192

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

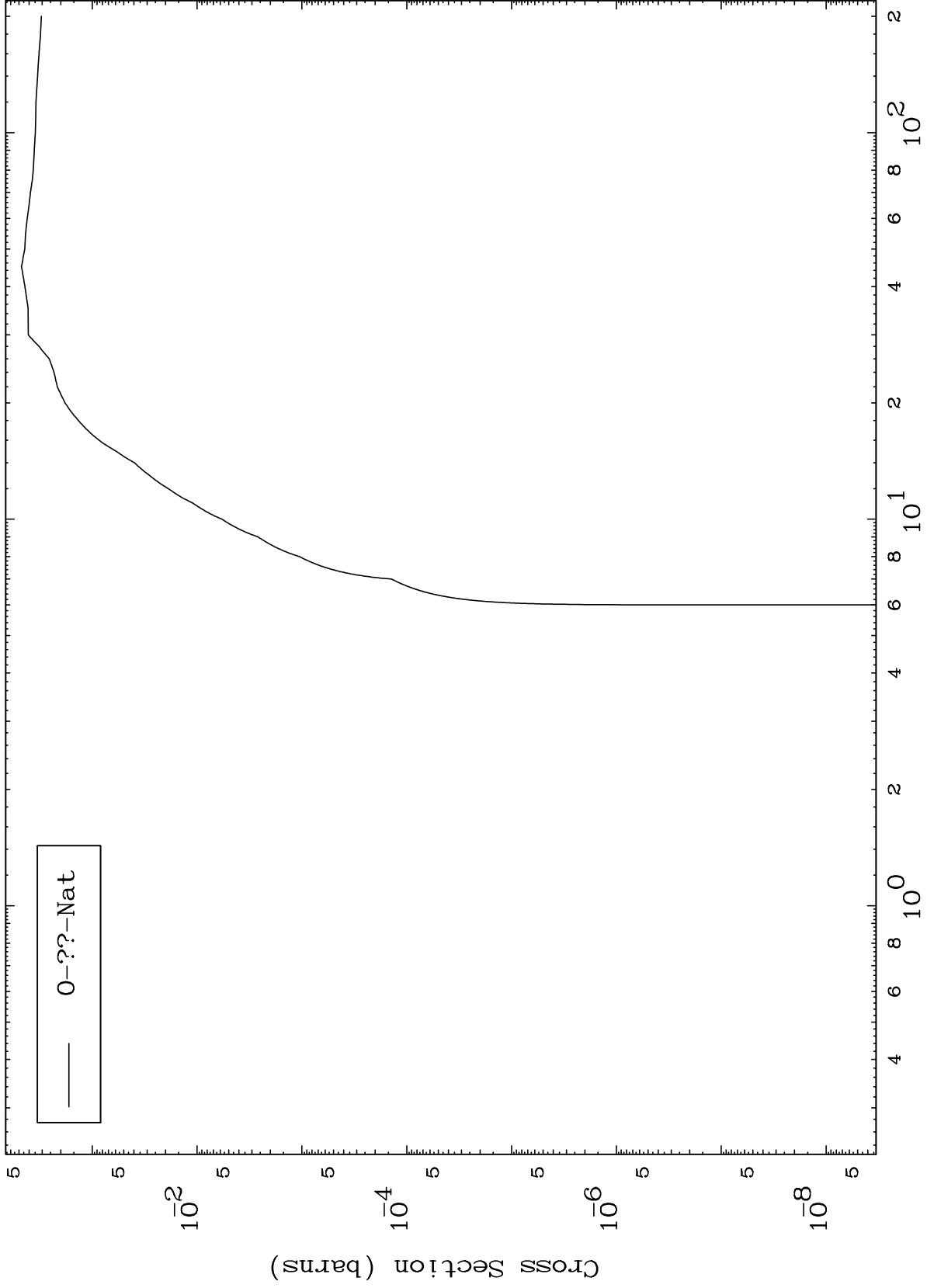
81-T1-192

MAT 8092

Fission

81-Tl-192

Radionuclide Production Cross Section



15

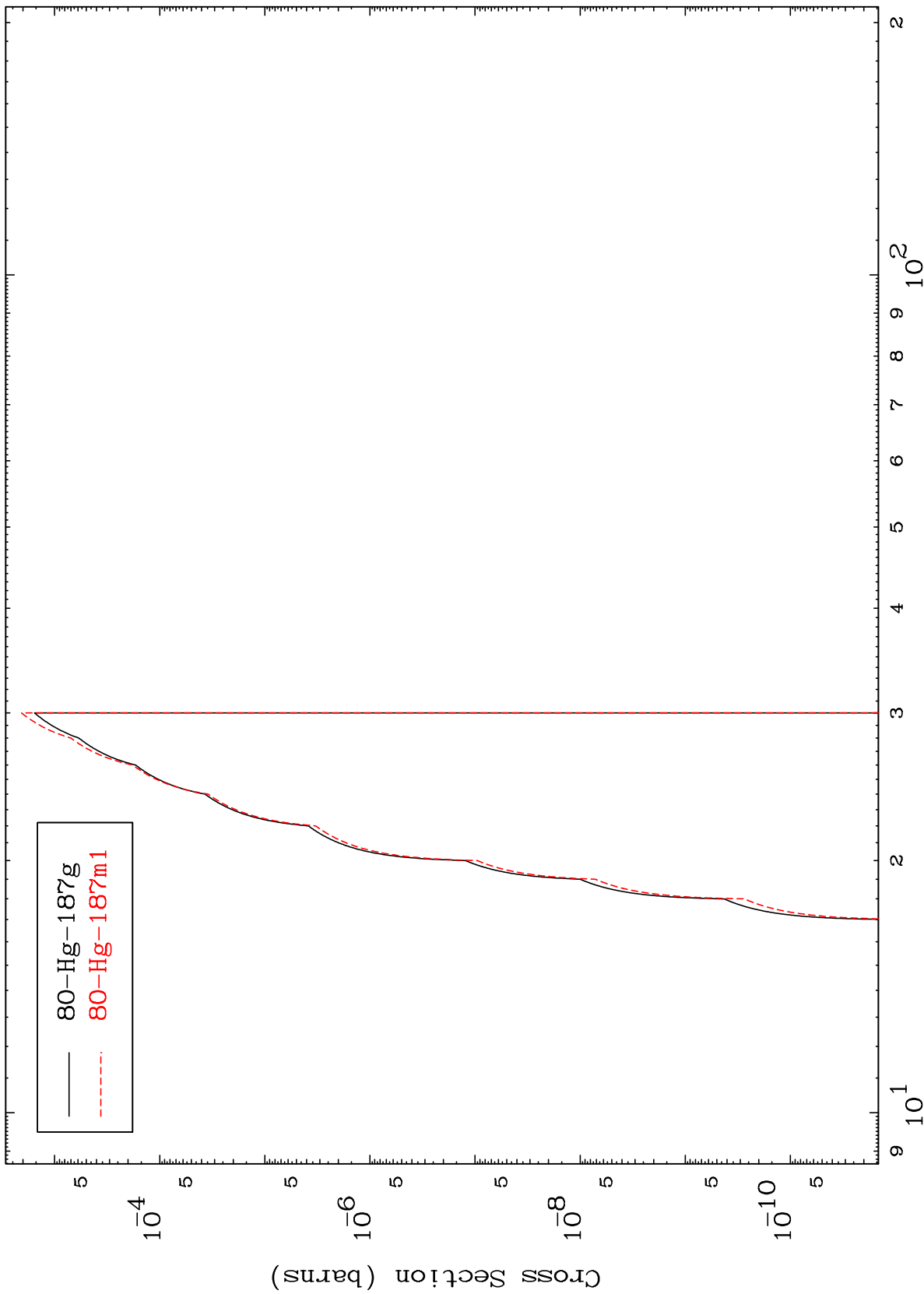
81-Tl-192

MAT 8092

(n,2n) α

81-Tl-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

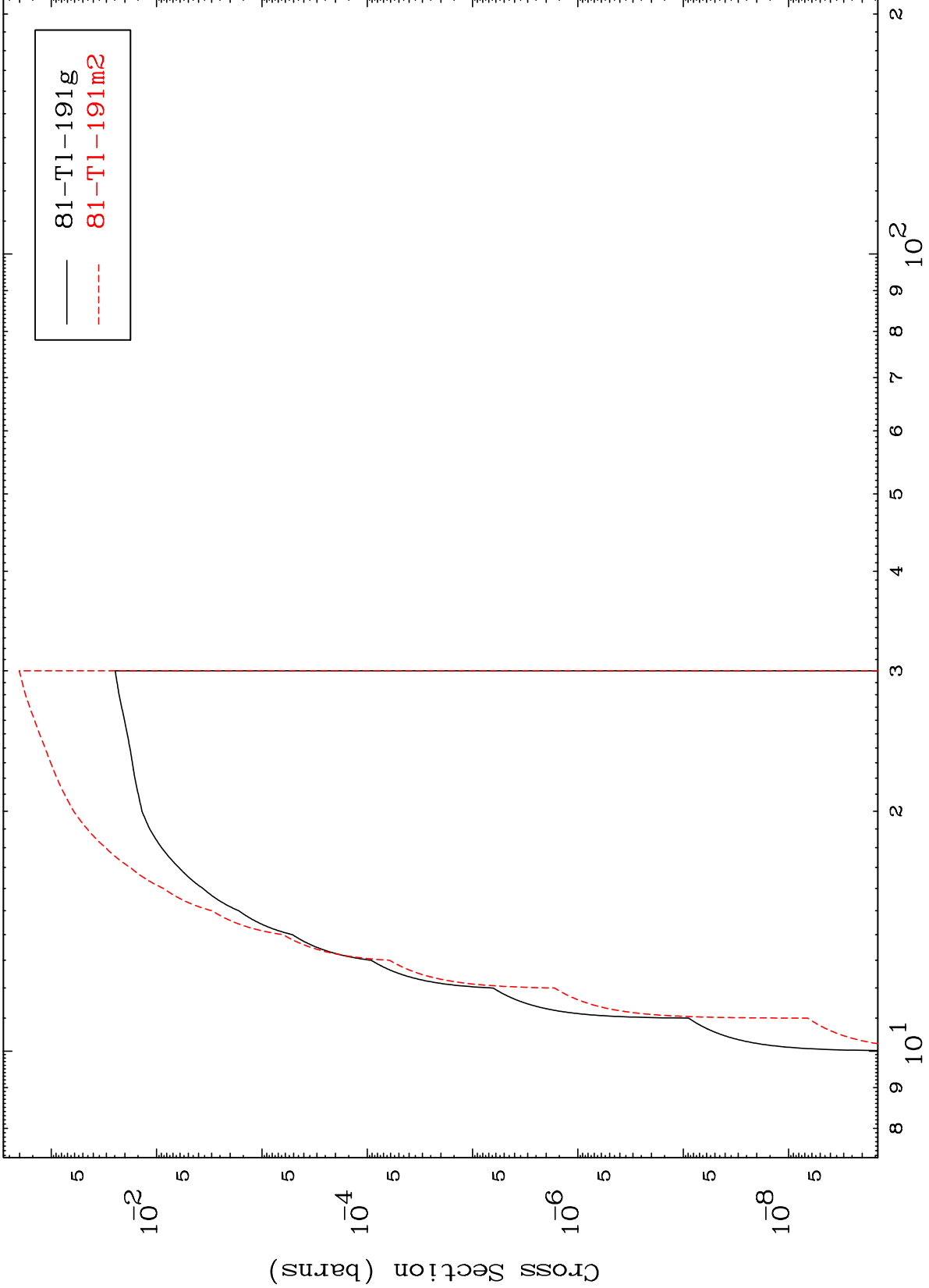
81-Tl-192

MAT 8092

(n,n') p

81-Tl-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

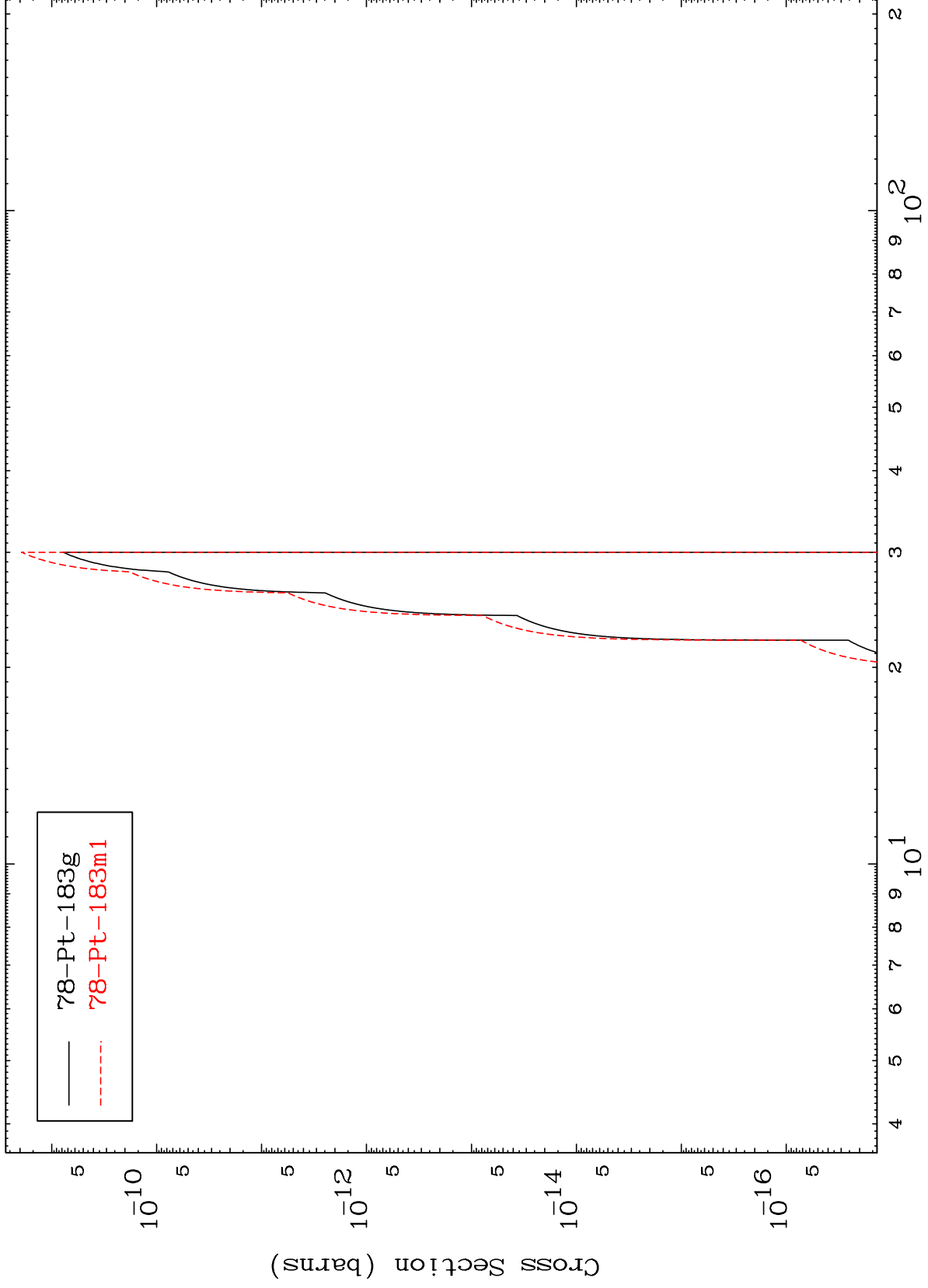
81-Tl-192

MAT 8092

(n,2n) 2α

81-Tl-192

Radionuclide Production Cross Section

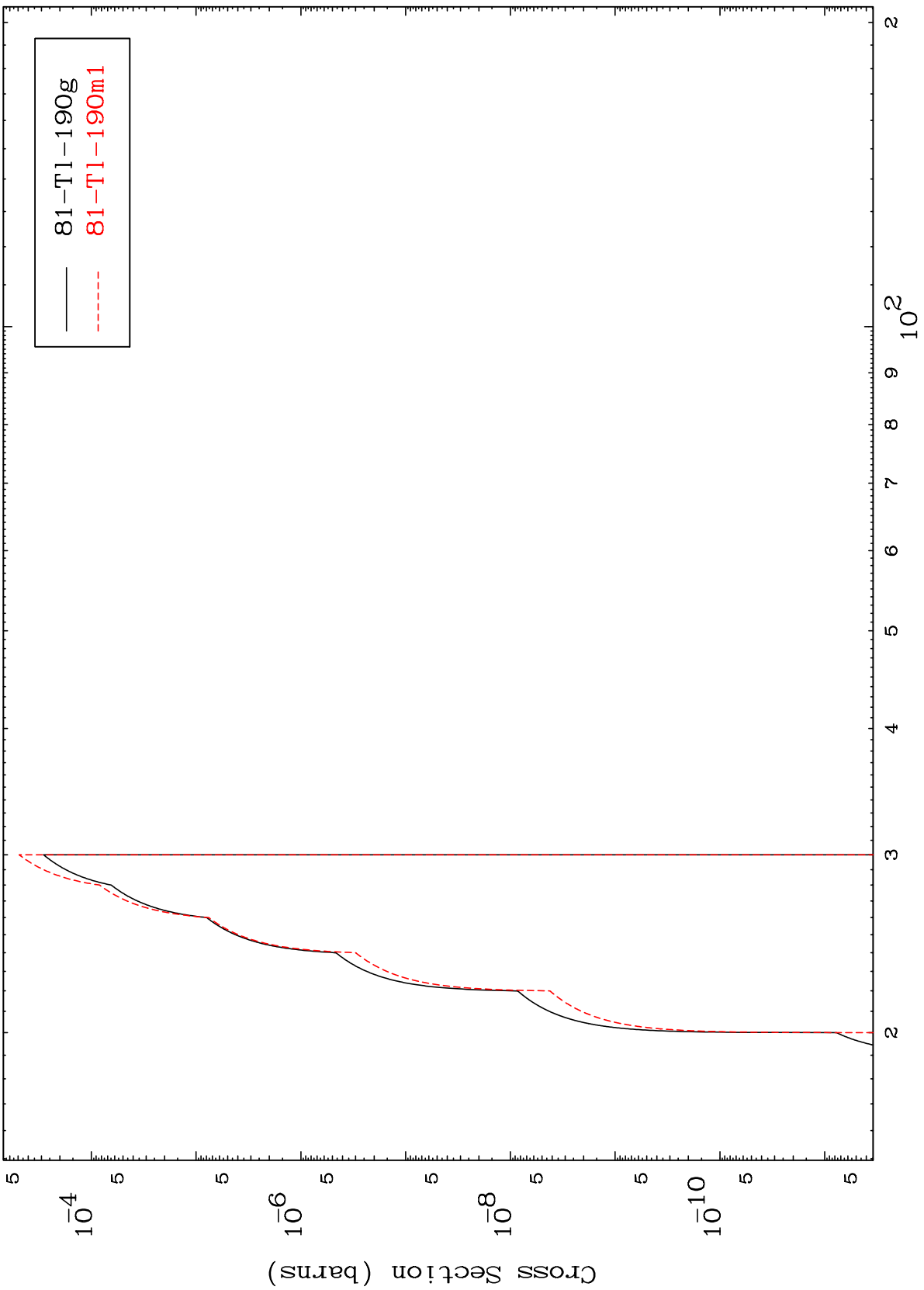


18

Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section

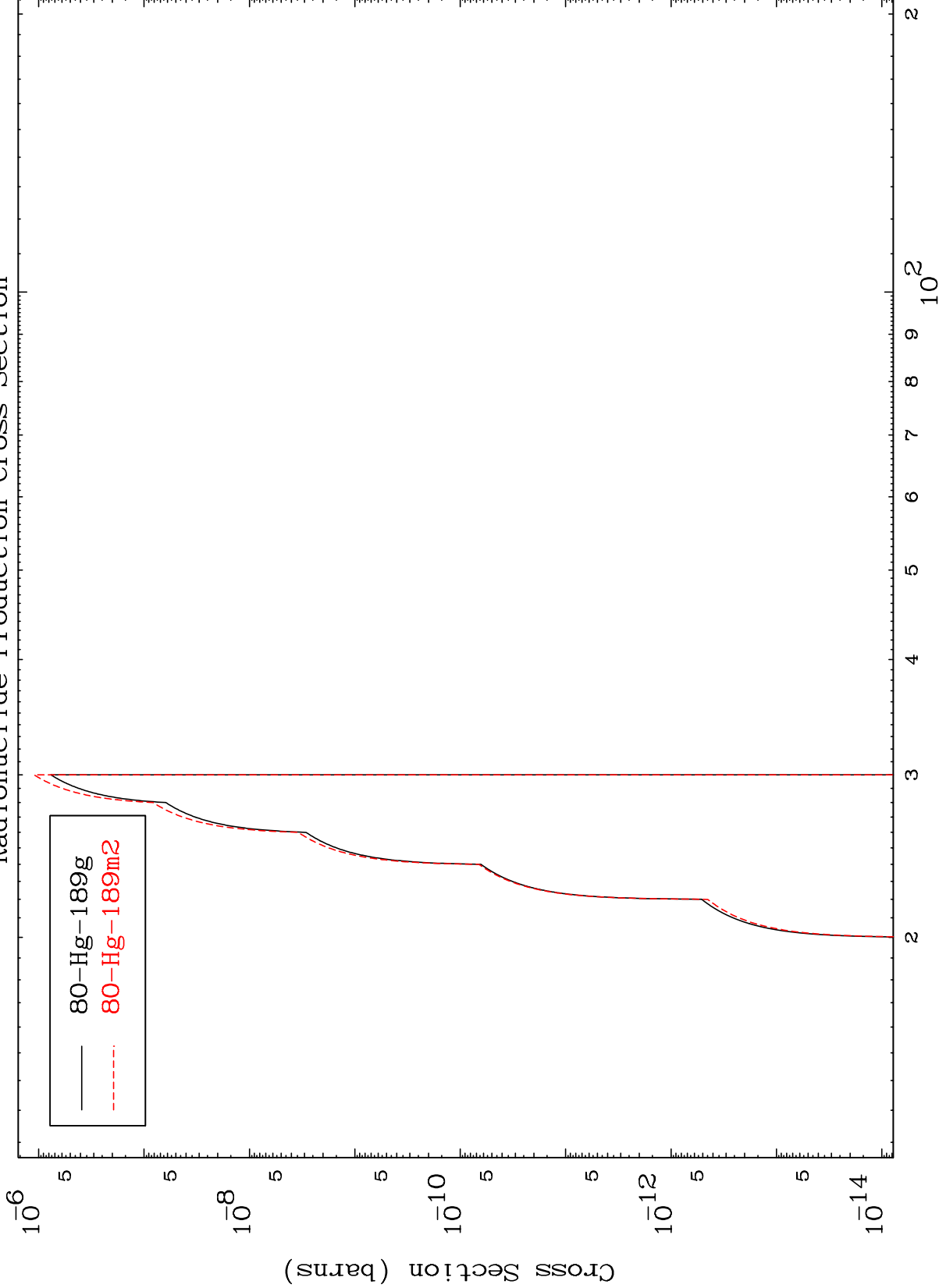


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(n,n') He-3

81-T1-192

Radionuclide Production Cross Section

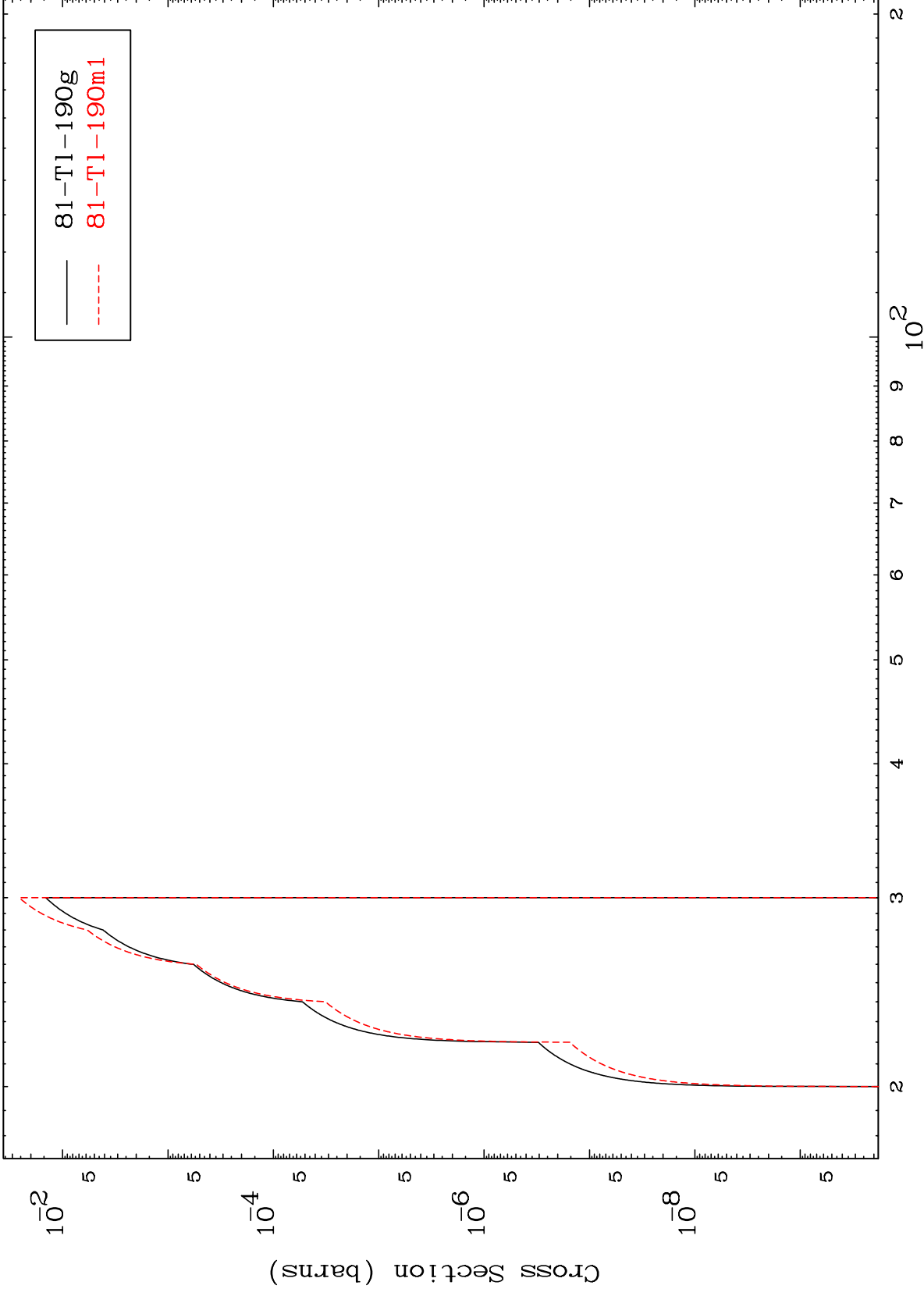


Incident Energy (MeV)

81-T1-192

21

Radionuclide Production Cross Section

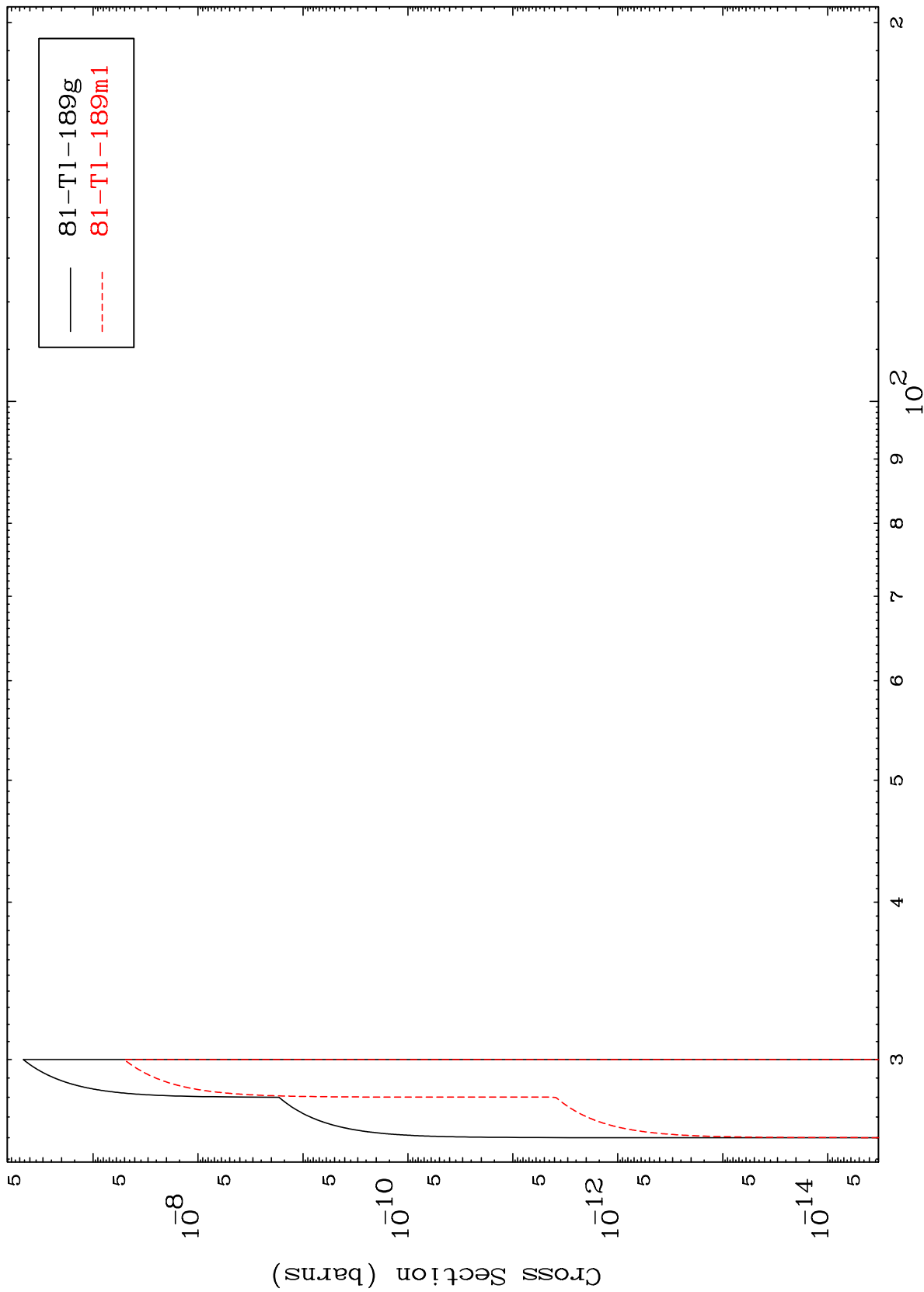


MAT 8092

(n,3n) p

81-Tl-192

Radionuclide Production Cross Section



23

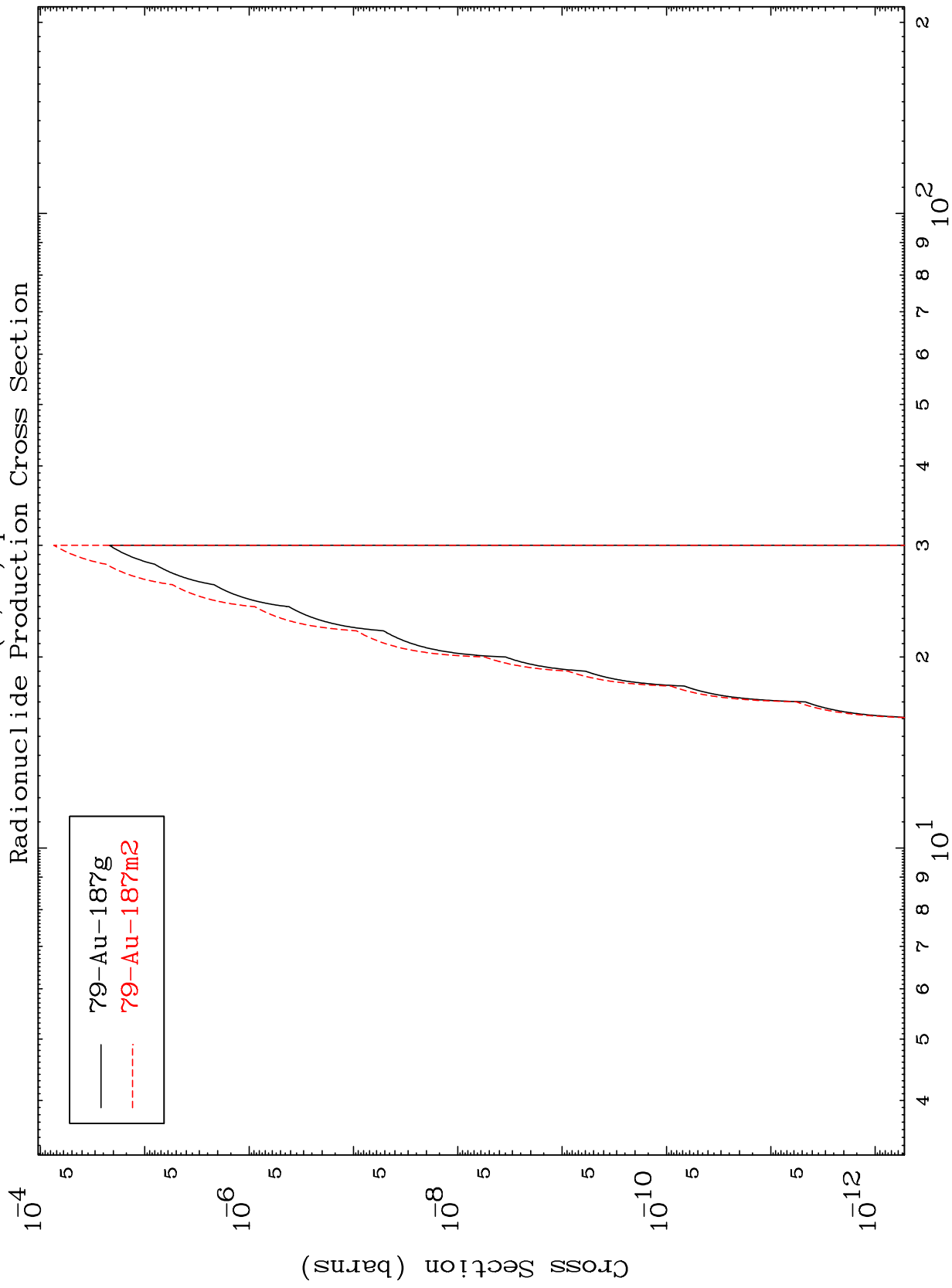
Incident Energy (MeV)

81-Tl-192

MAT 8092

(n,n') p α

81-Tl-192



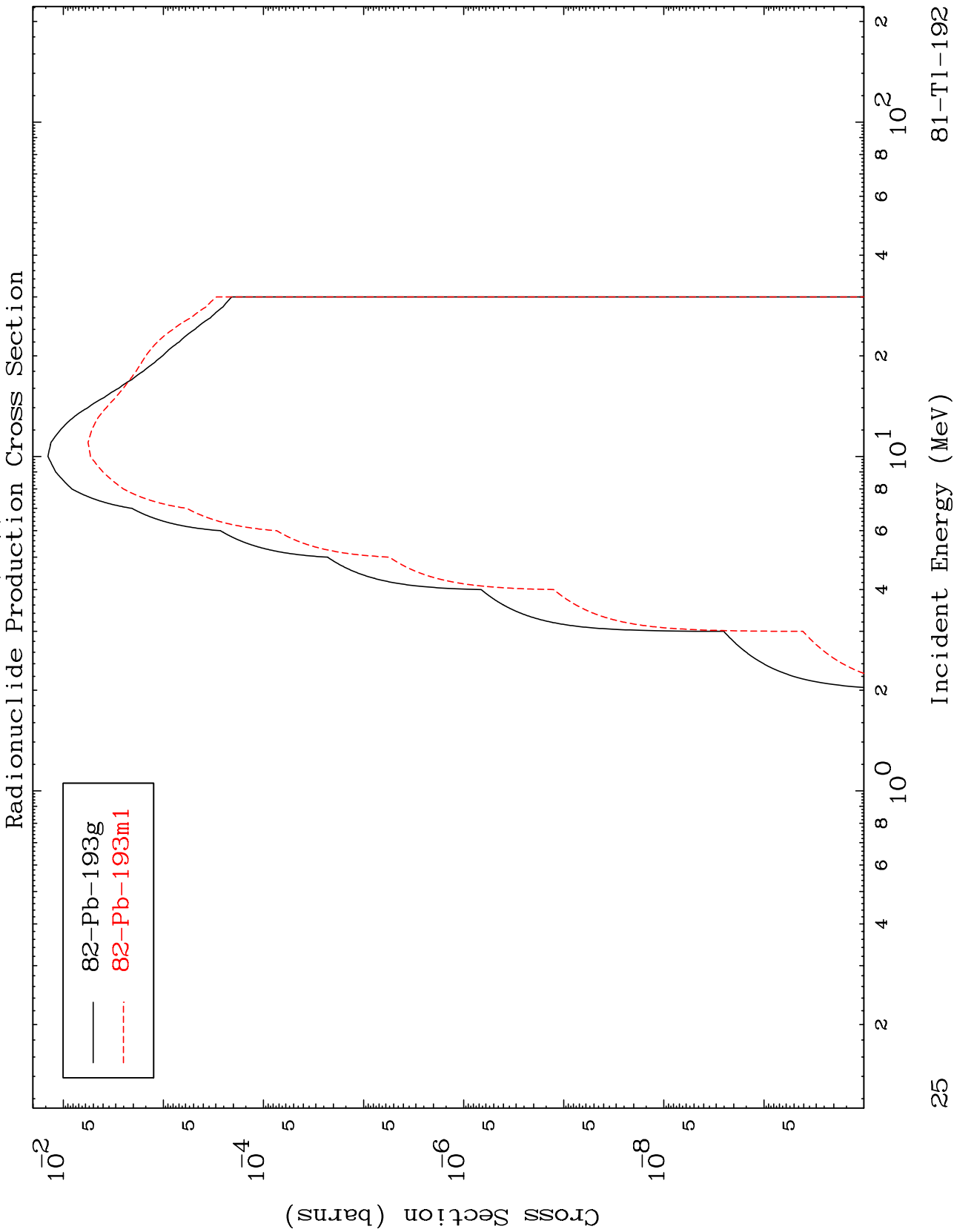
24

Incident Energy (MeV)

81-Tl-192

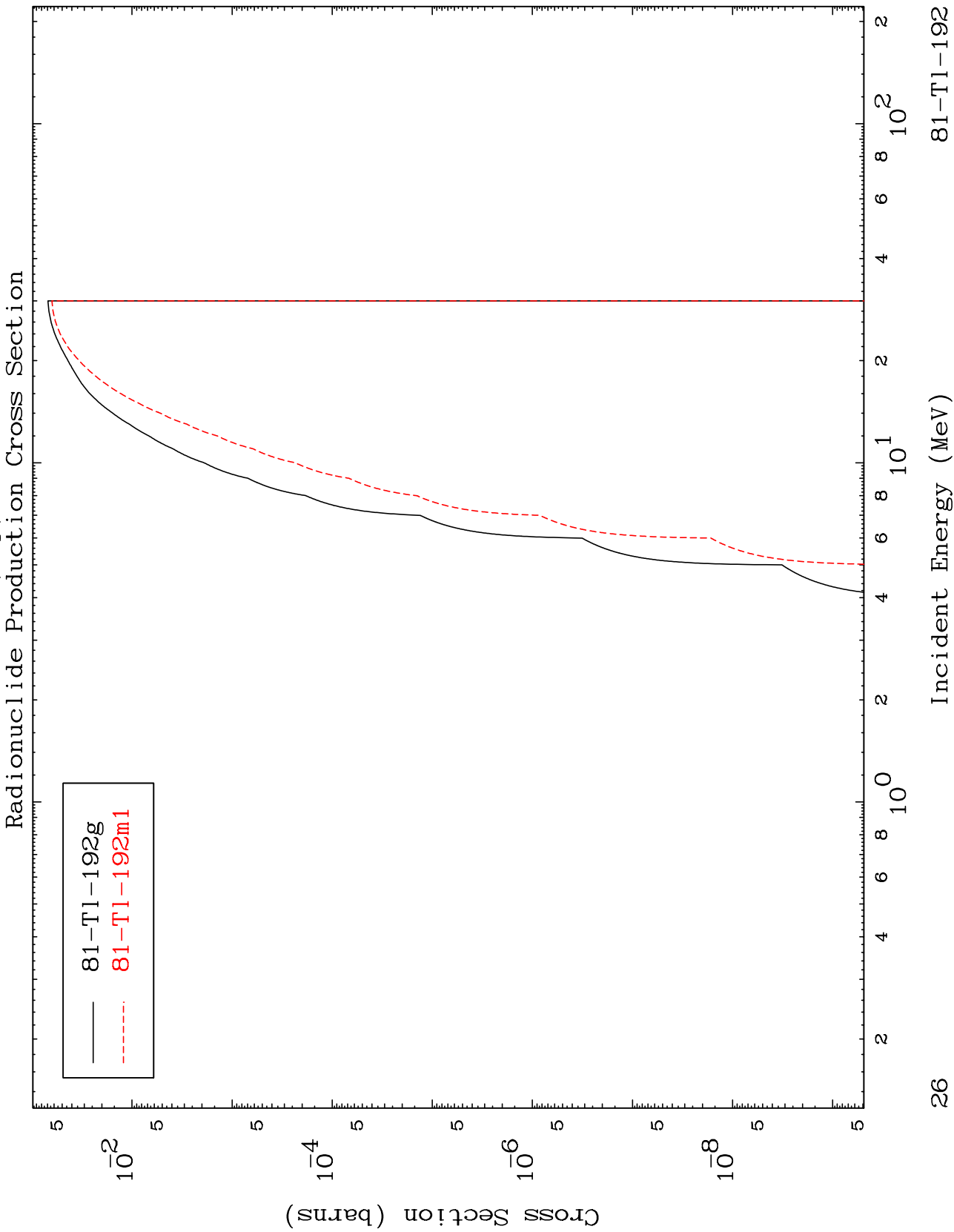
MAT 8092

81-Tl-192



MAT 8092

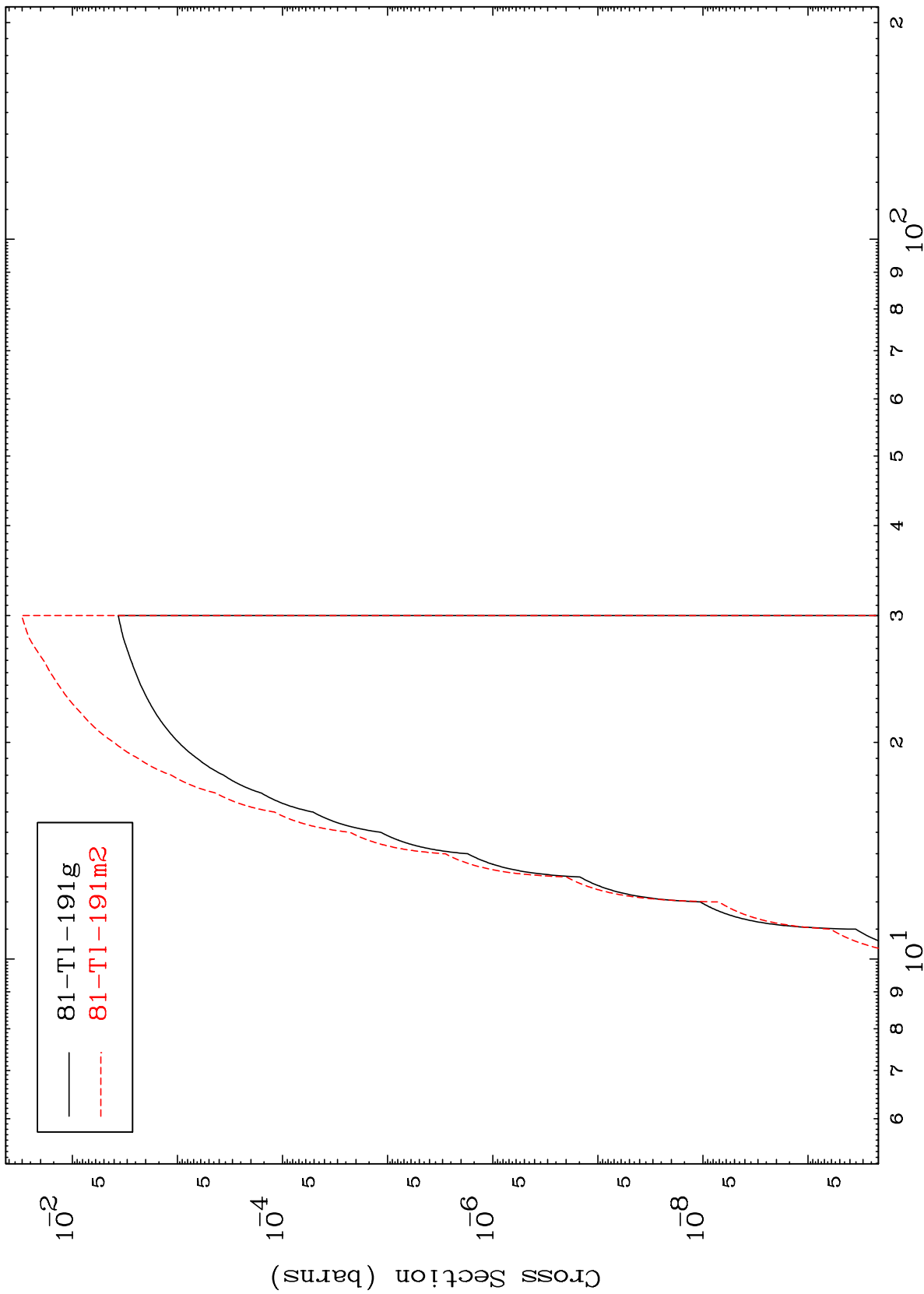
81-Tl-192



MAT 8092

81-Tl-192

(n,d)
Radionuclide Production Cross Section



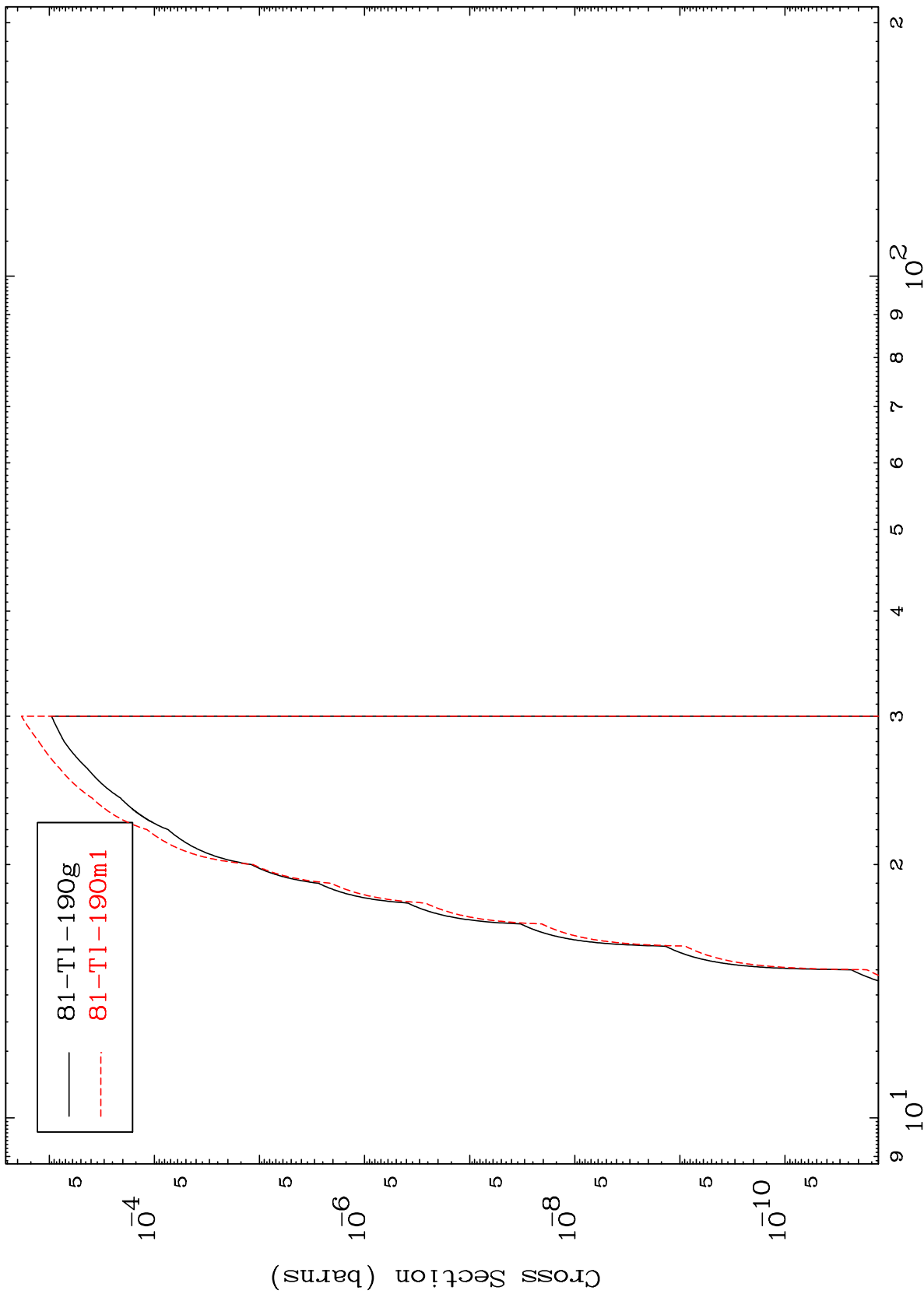
81-Tl-192

Incident Energy (MeV)

MAT 8092

81-Tl-192

Radionuclide Production Cross Section
(n, t)



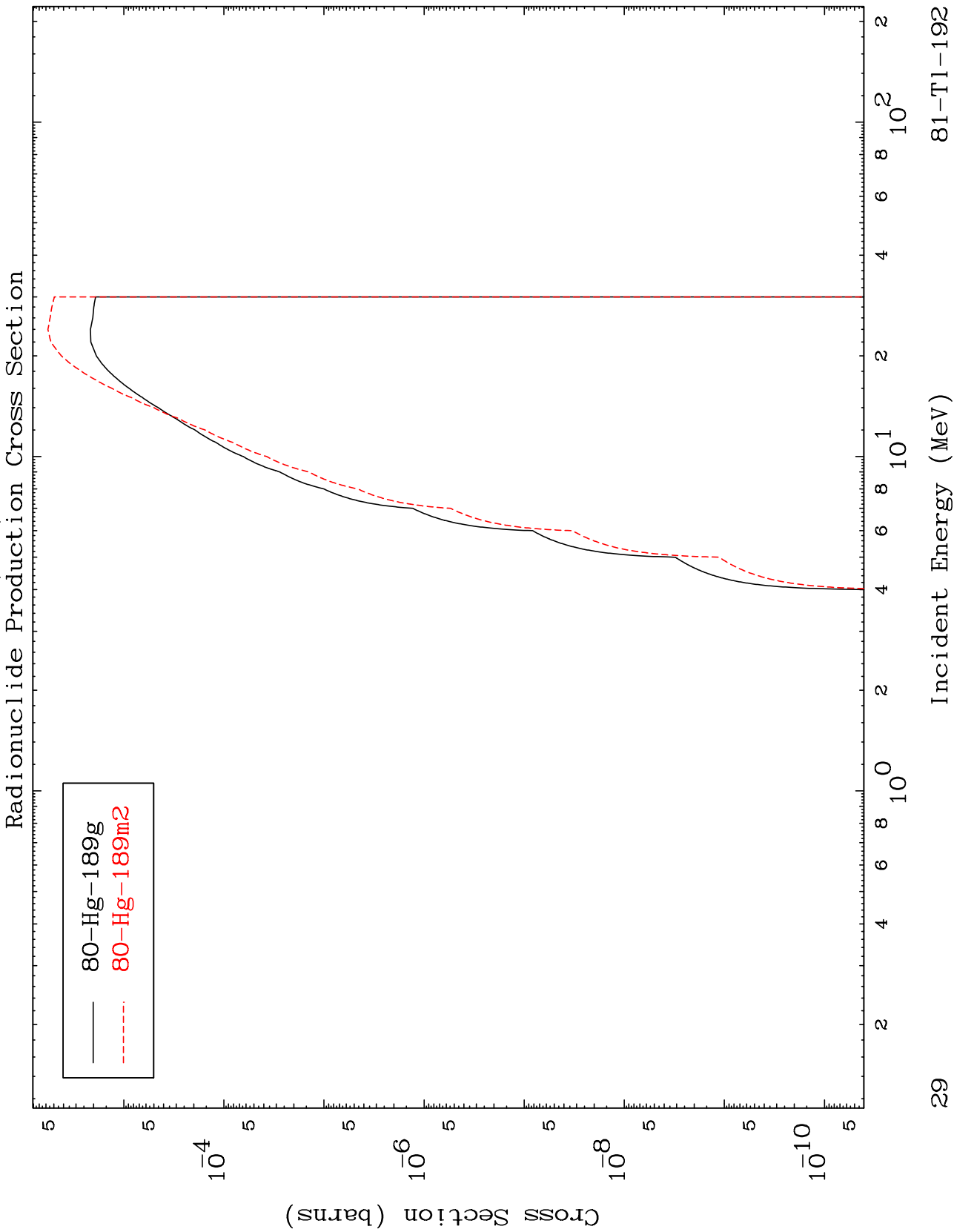
28

Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

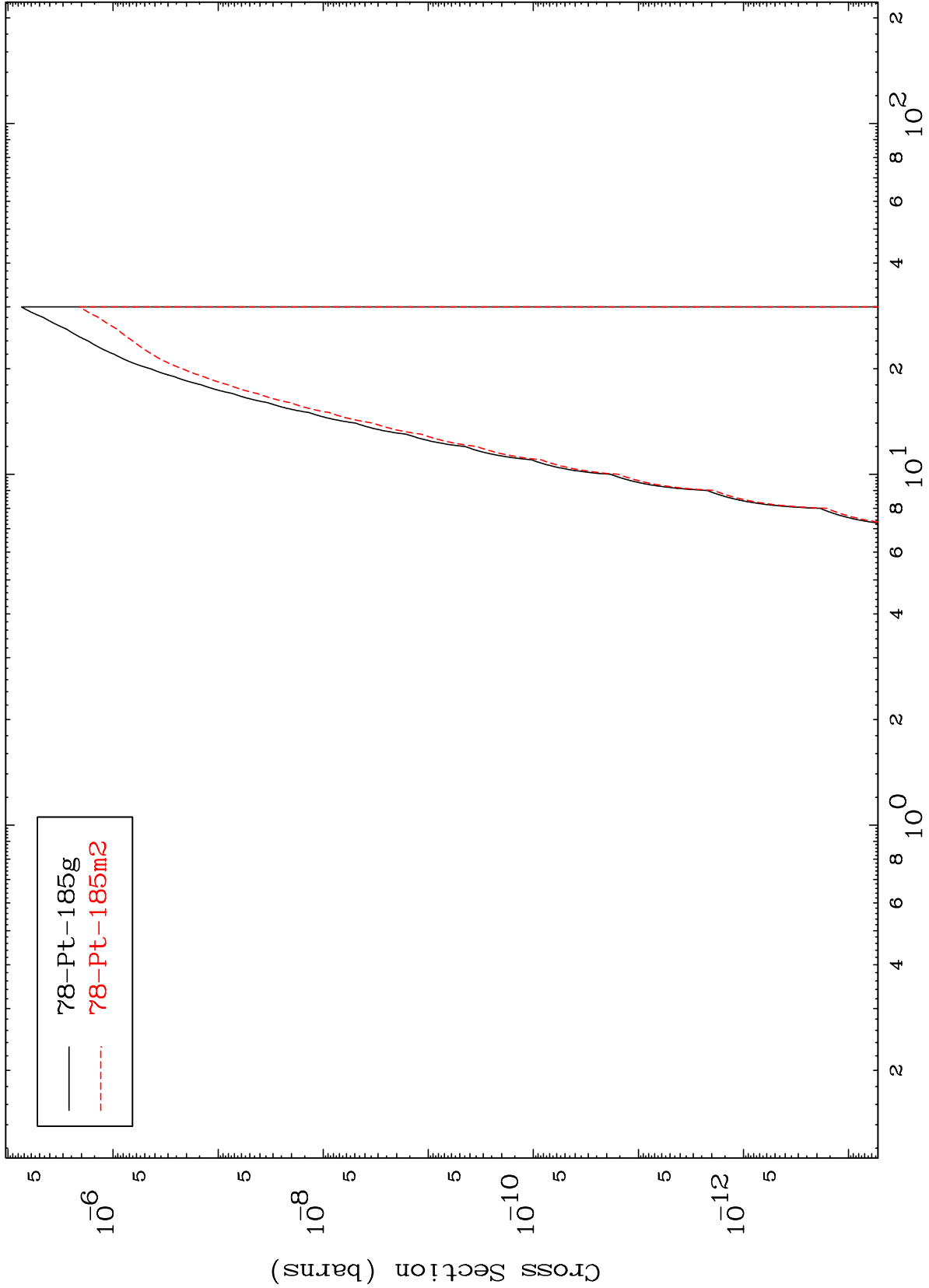


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(n,2α)

81-Tl-192

Radionuclide Production Cross Section



30

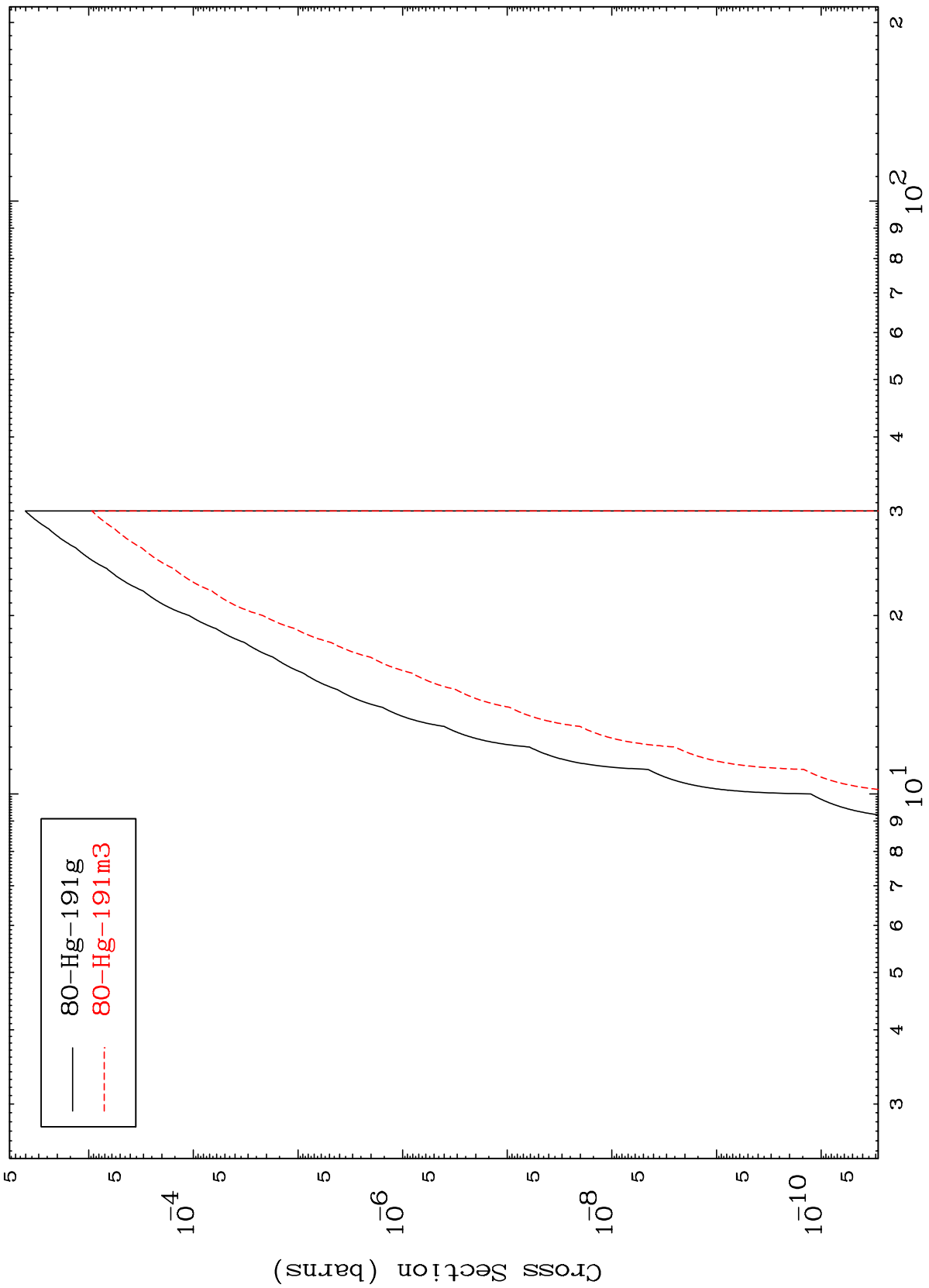
Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

(n,2p)
Radionuclide Production Cross Section



— 80-Hg-191g
- - - 80-Hg-191m3

31

Incident Energy (MeV)

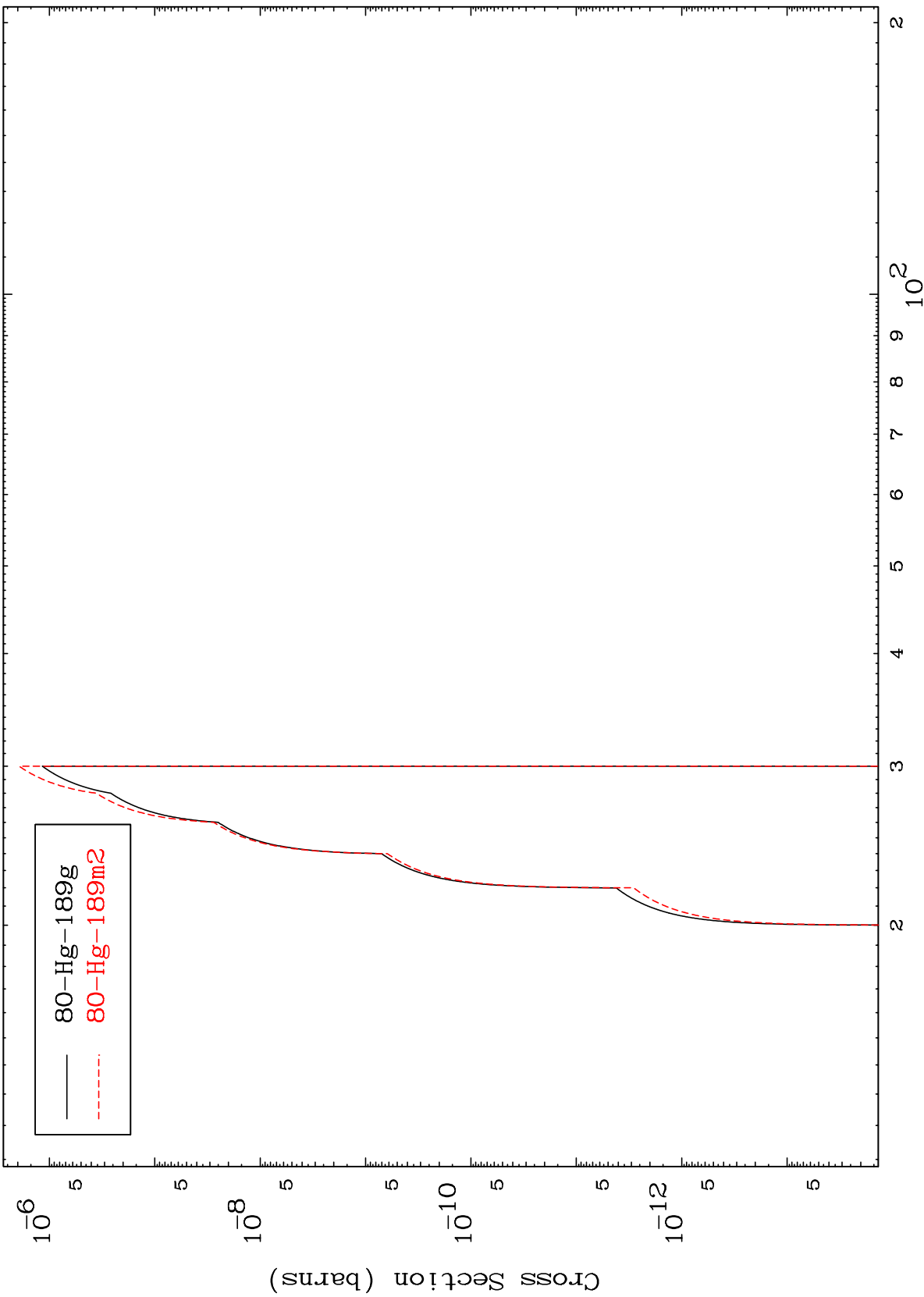
81-Tl-192

MAT 8092

(n,p) t

81-T1-192

Radionuclide Production Cross Section



Incident Energy (MeV)

81-T1-192

32

MAT 8092

(n,d) α

81-Tl-192

Radionuclide Production Cross Section

