

Program EVALPLOT
(Version 2017-1)

by

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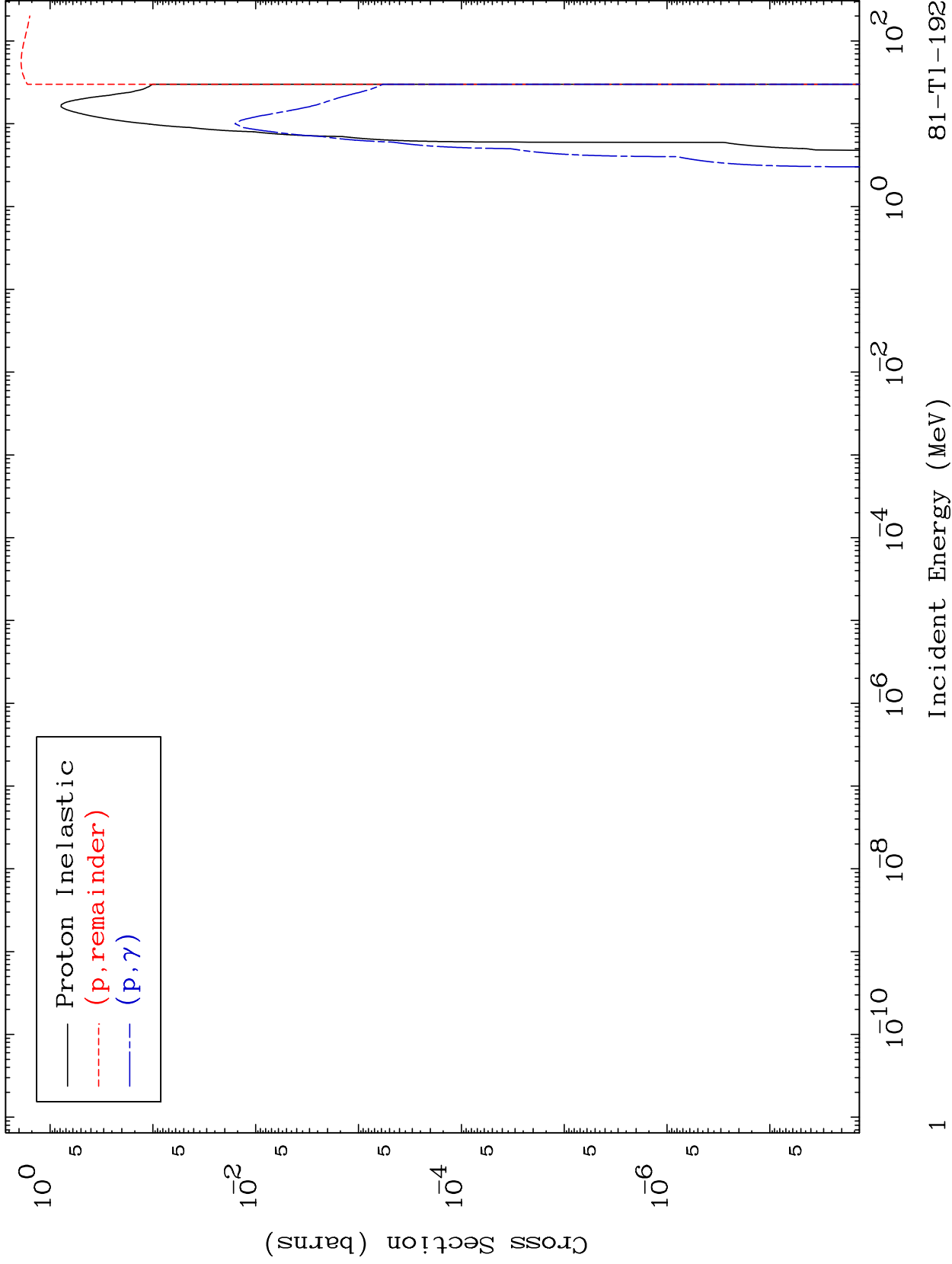
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8093

Proton Major
0 Kelvin Cross Sections

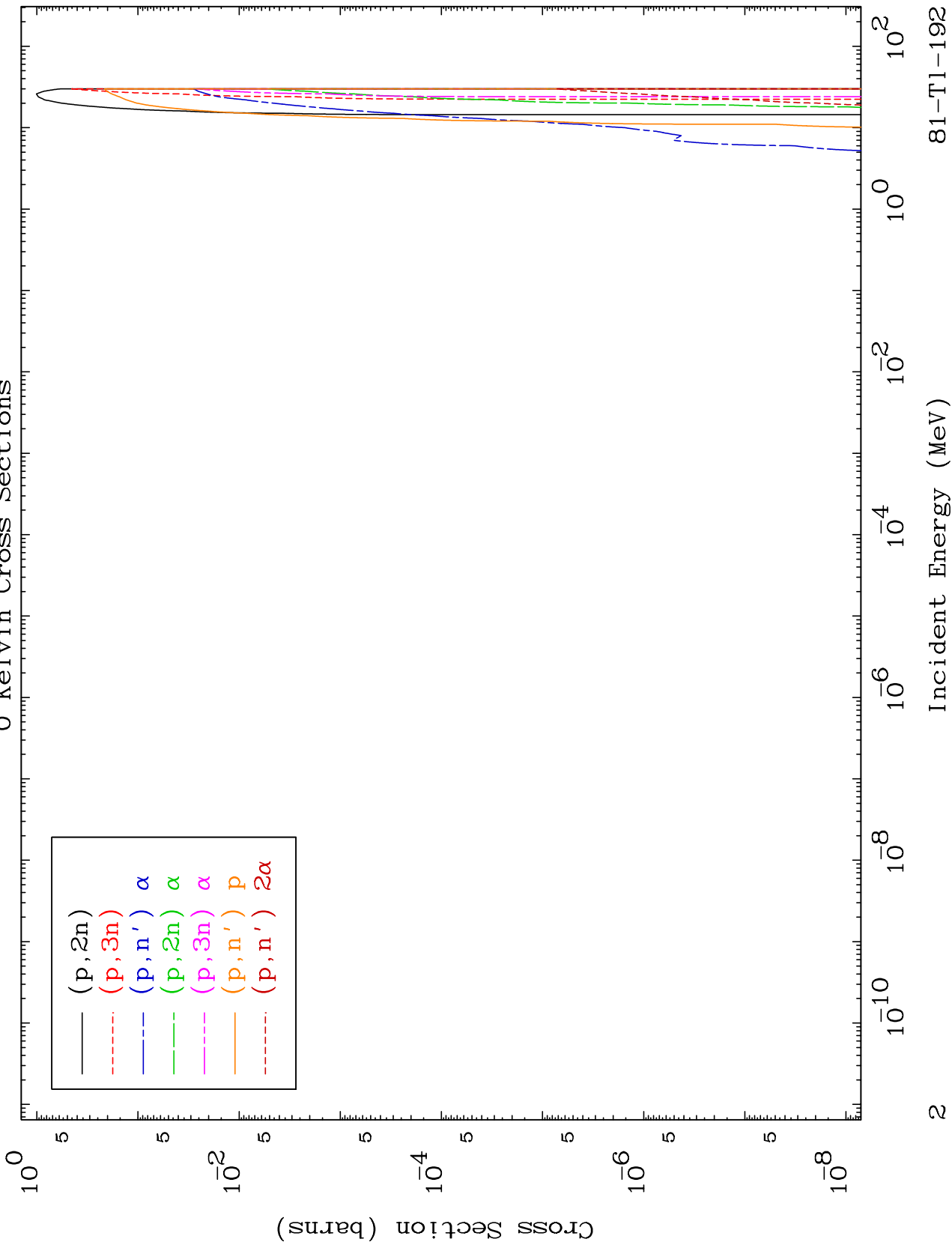
81-T1-192

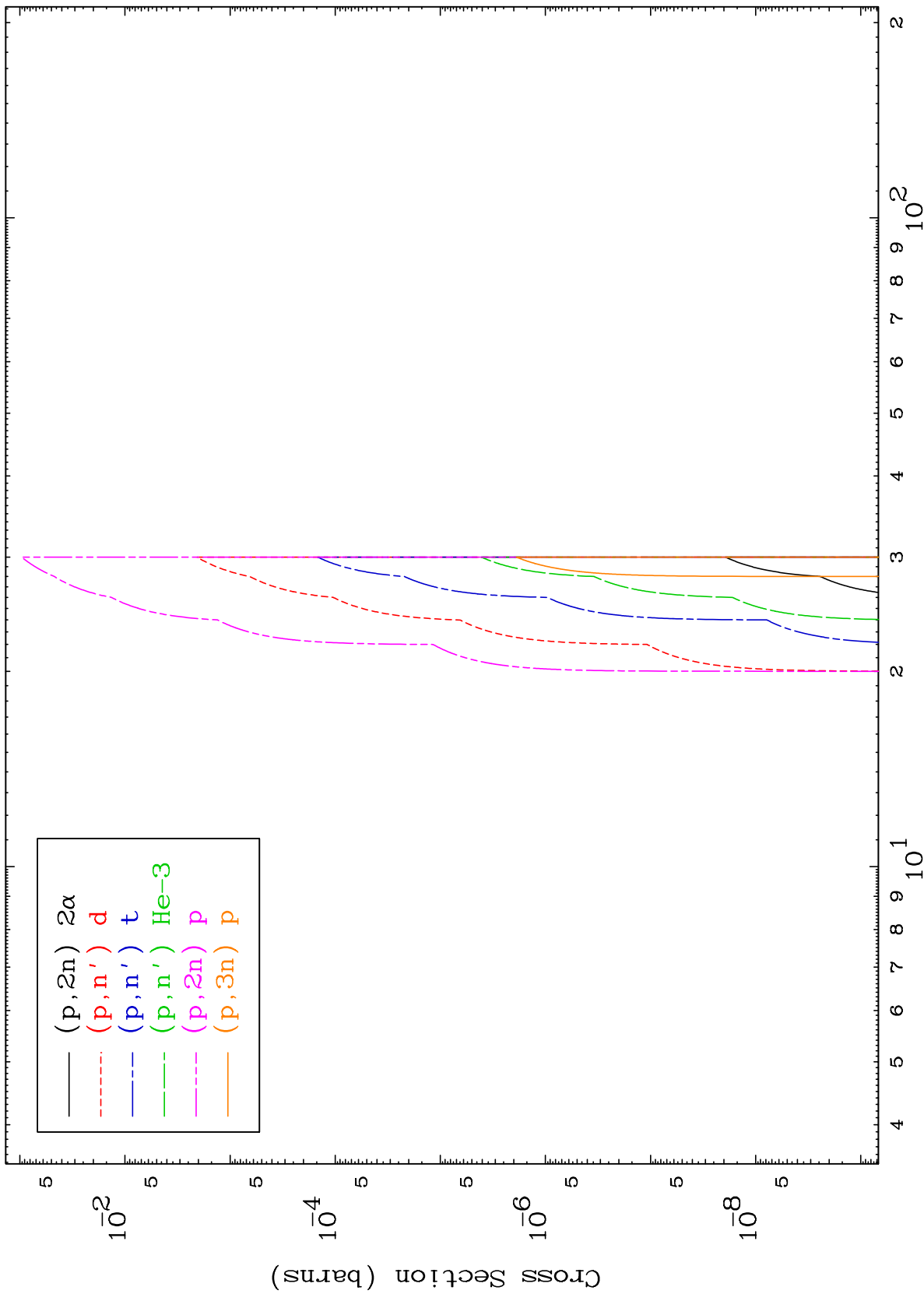


MAT 8093

Proton Neutron Production
0 Kelvin Cross Sections

81-T1-192

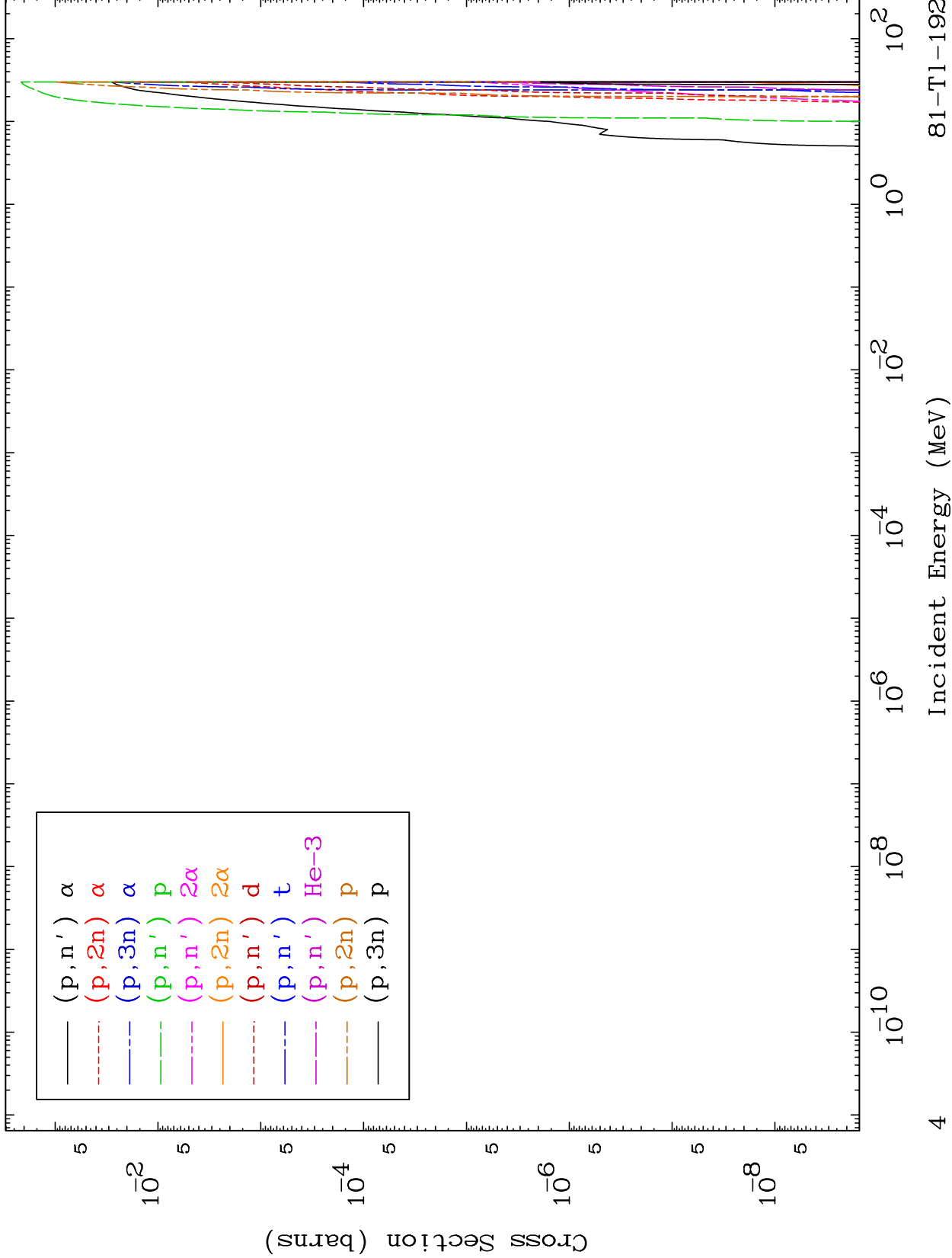




MAT 8093

Proton Charged Particle
0 Kelvin Cross Sections

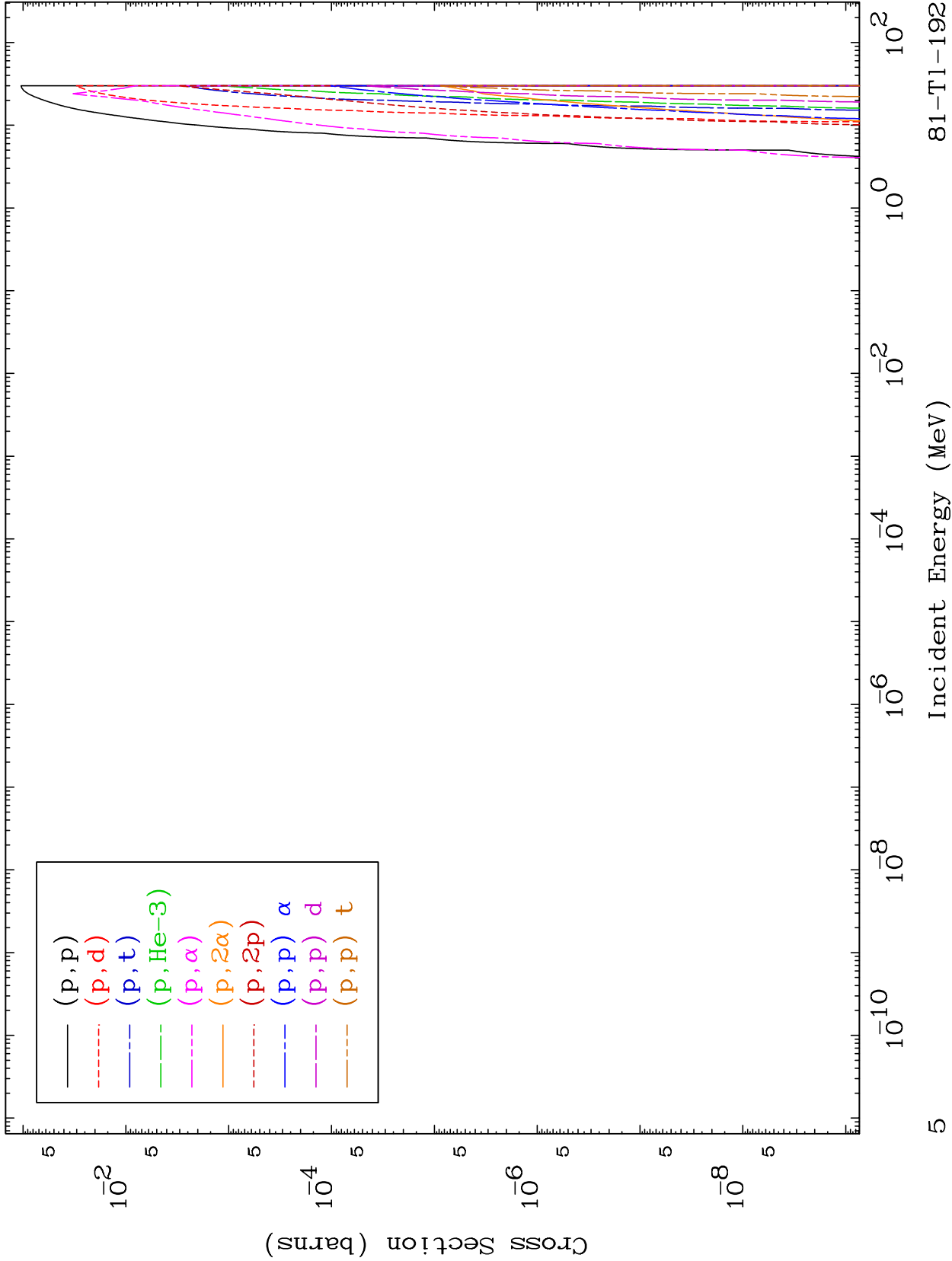
81-T1-192



MAT 8093

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-192



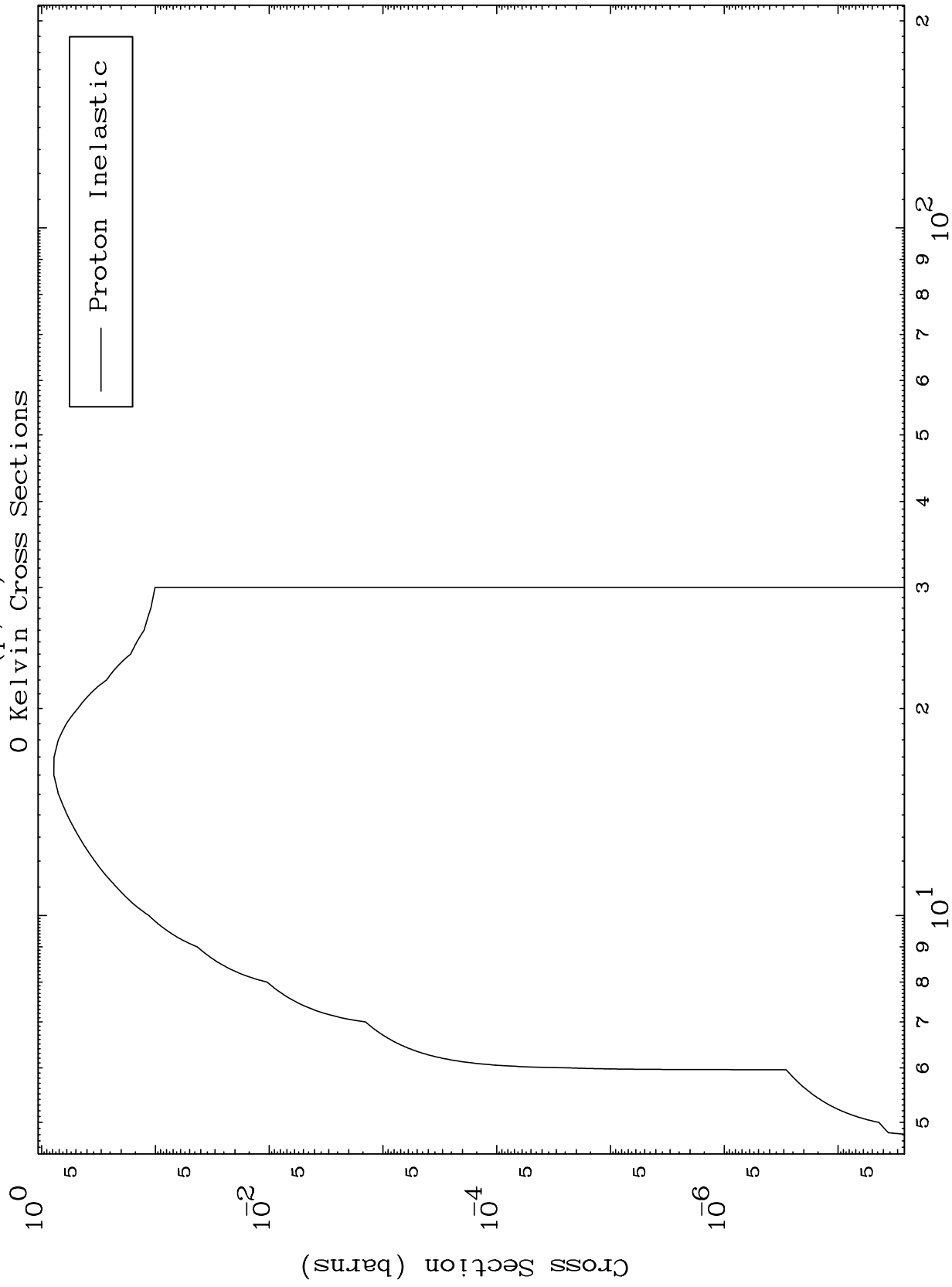
5

81-Tl-192

MAT 8093

(p,n') Level

81-Tl-192



Incident Energy (MeV)

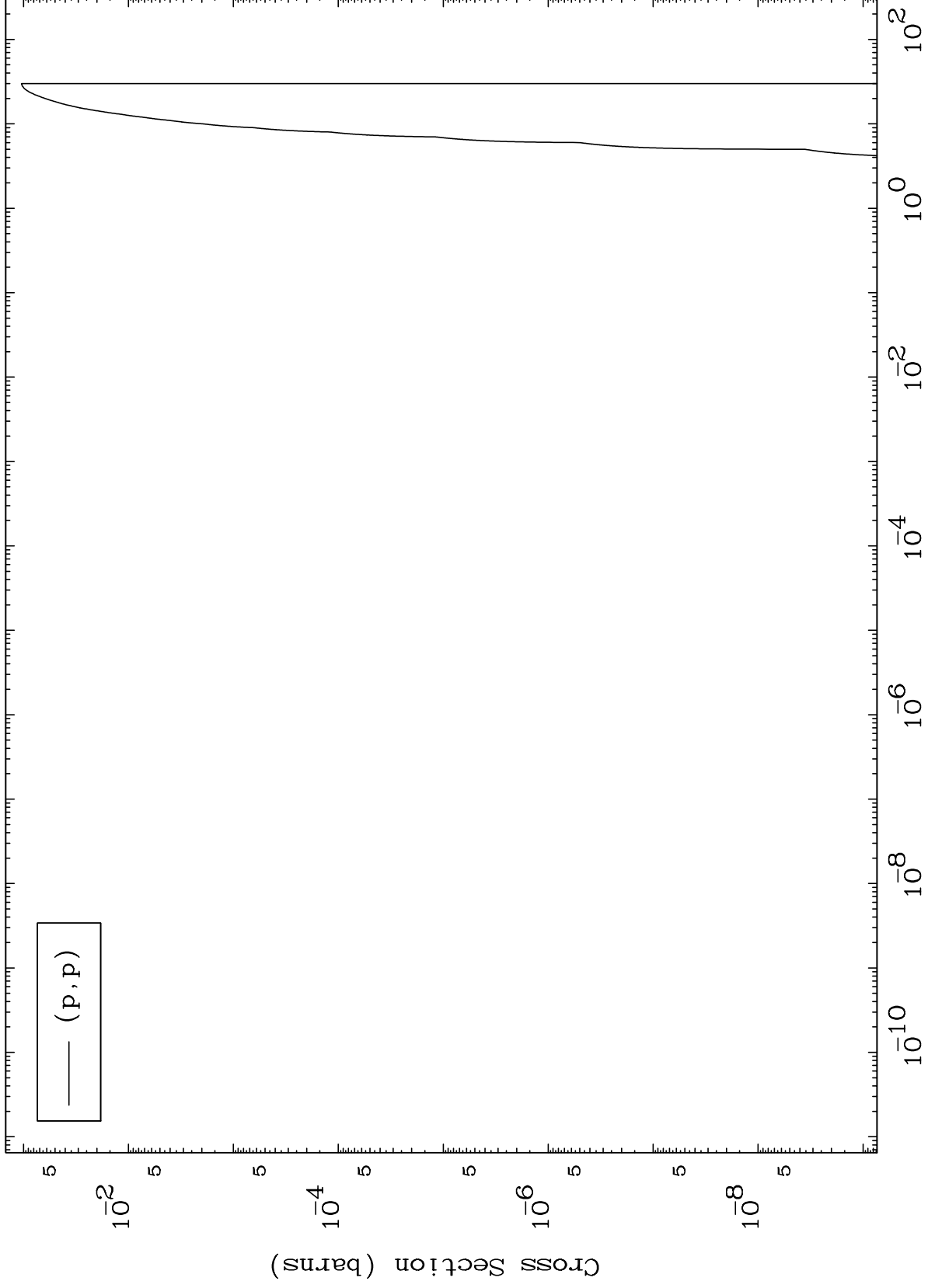
81-Tl-192

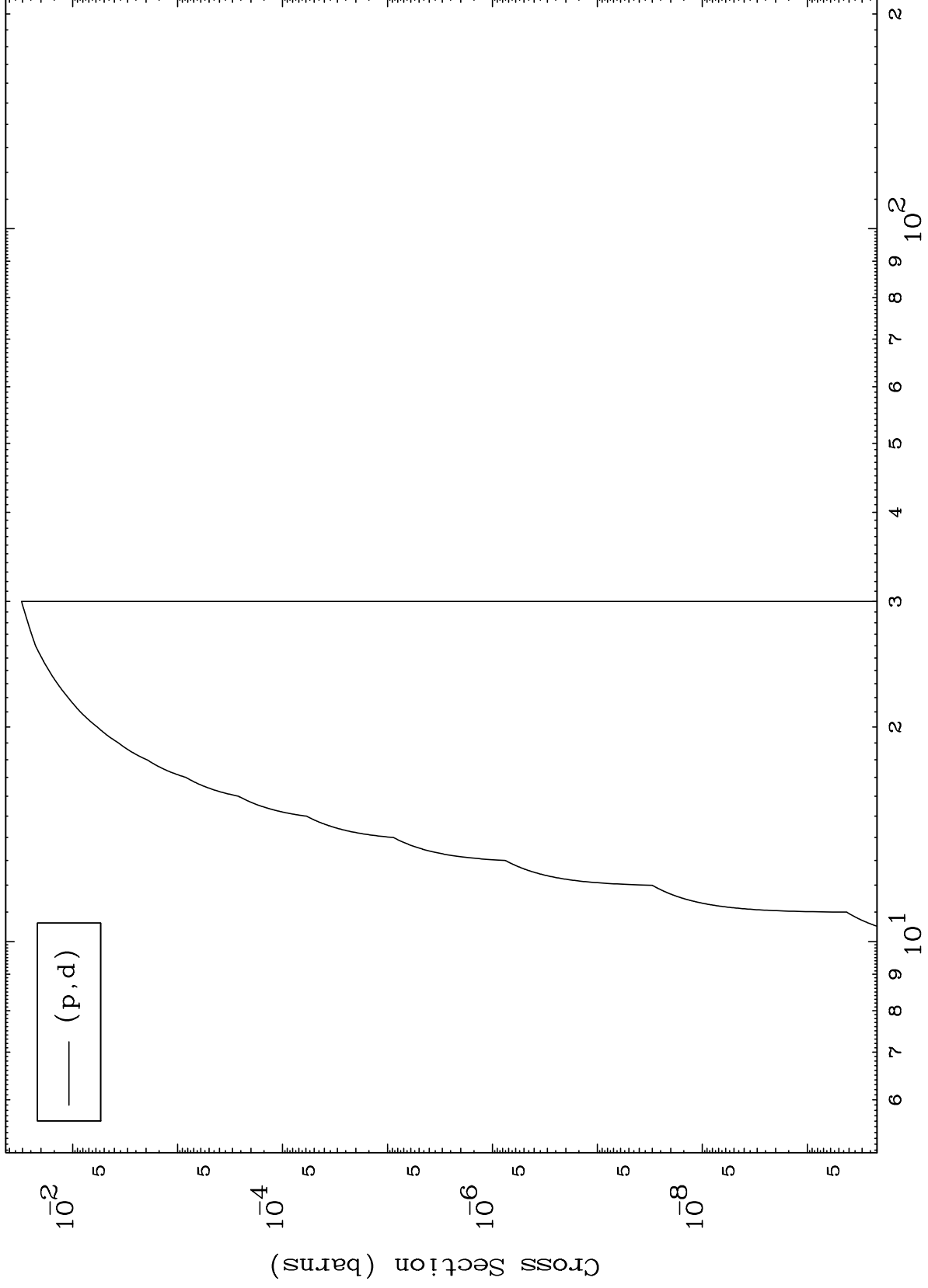
6

MAT 8093

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-192

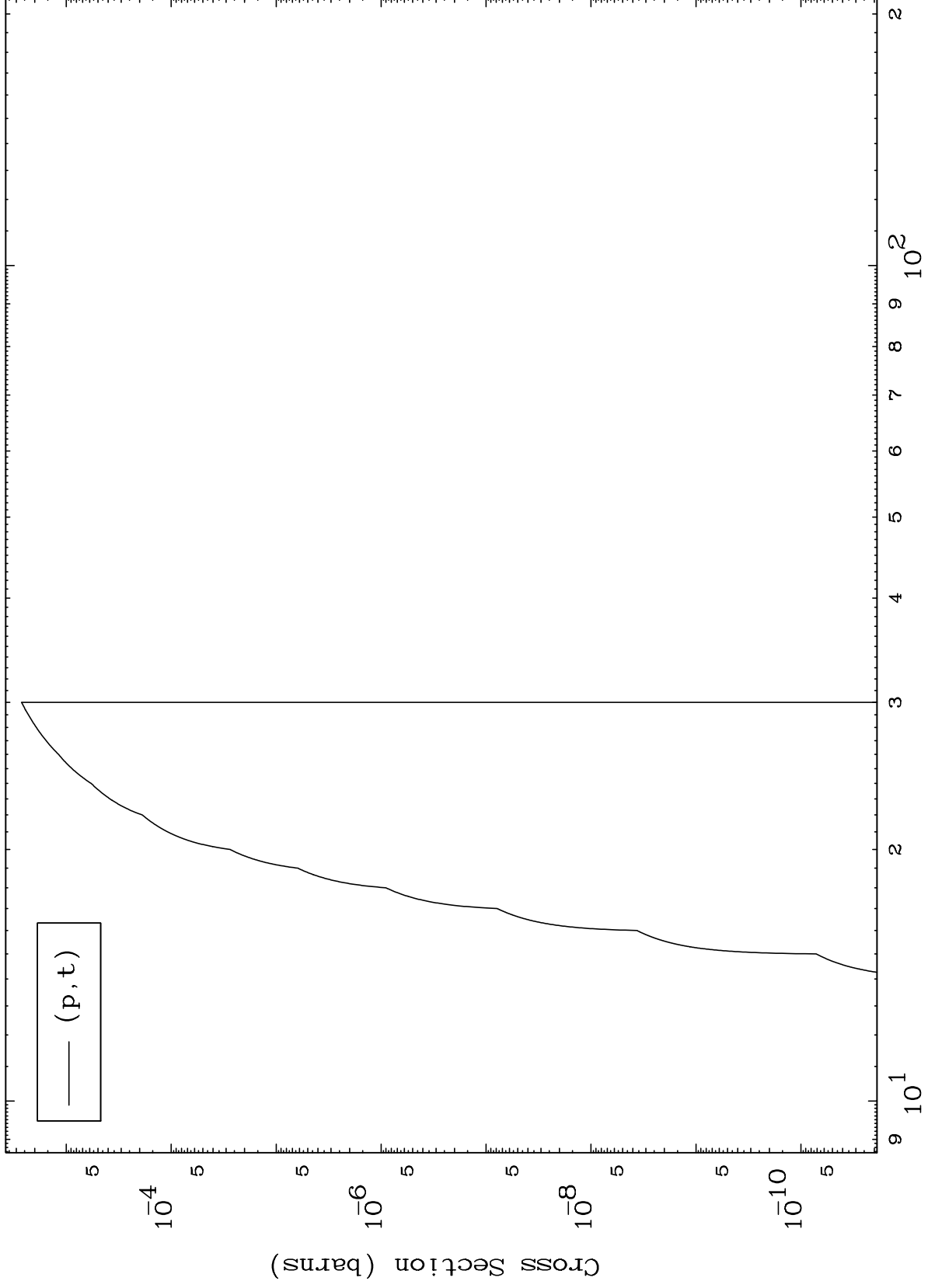




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(p,t) Levels
0 Kelvin Cross Sections

81-Tl-192



9

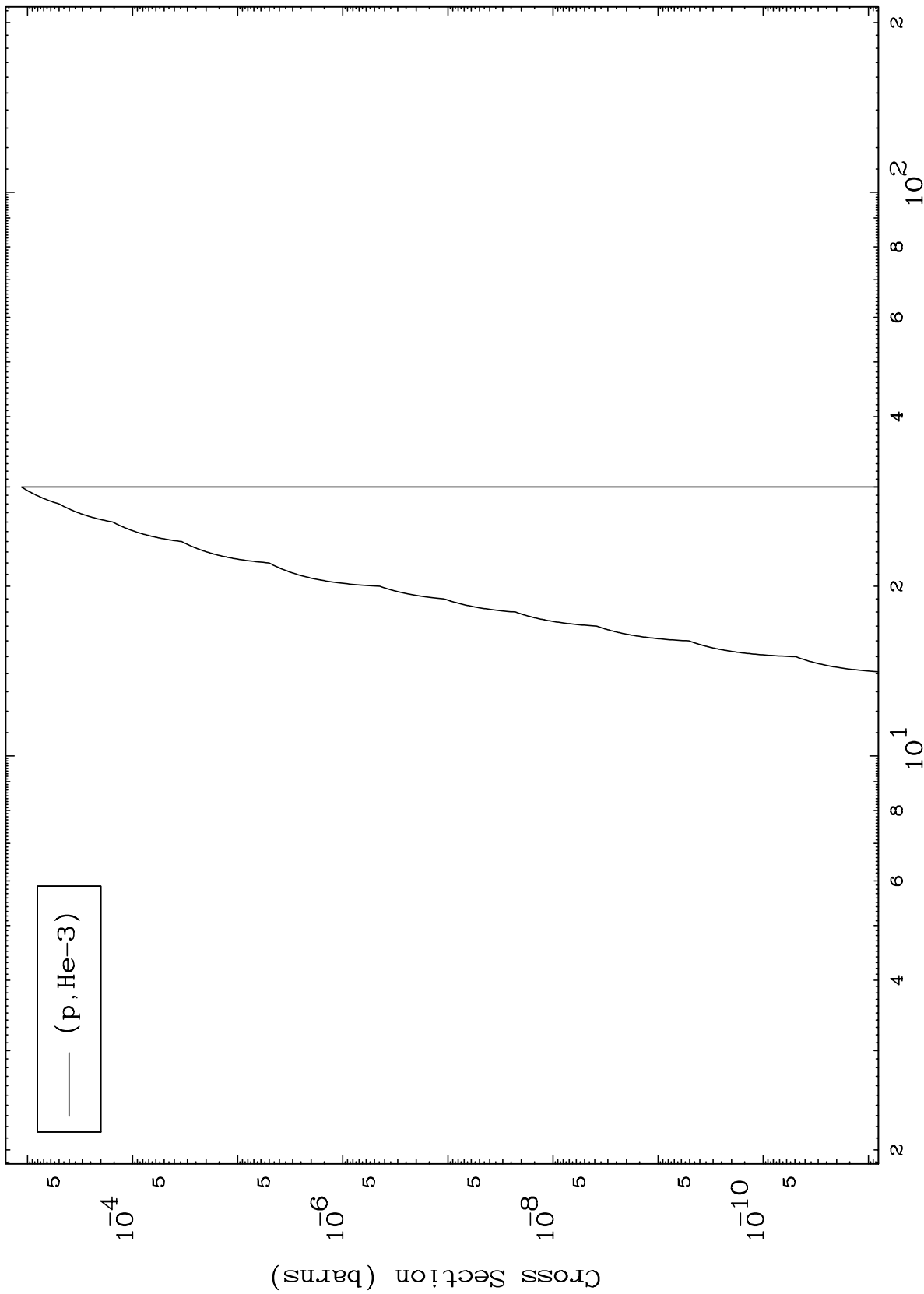
Incident Energy (MeV)

81-Tl-192

MAT 8093

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-192



10

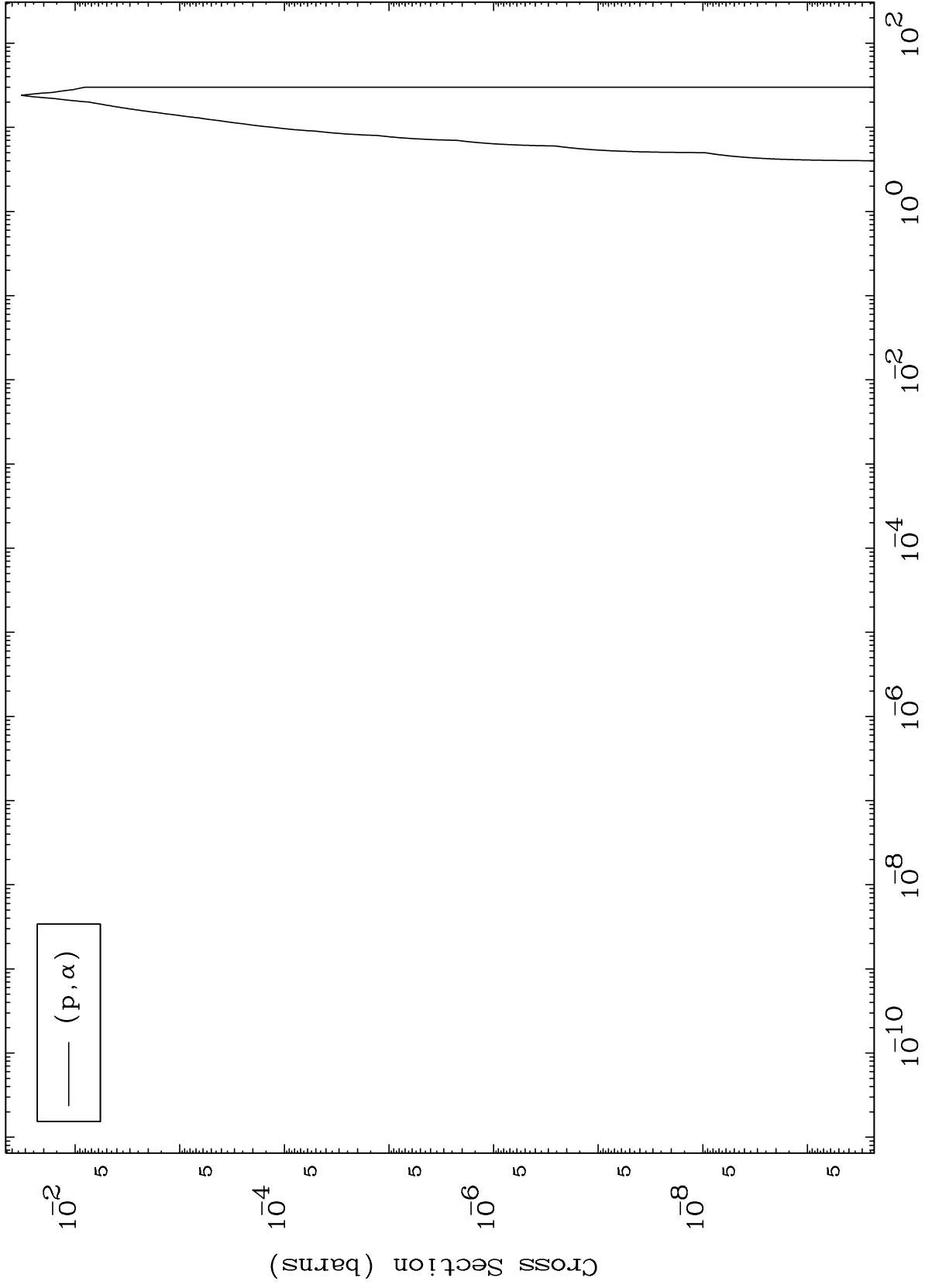
Incident Energy (MeV)

81-T1-192

MAT 8093

(p, α) Levels
0 Kelvin Cross Sections

81-Tl-192

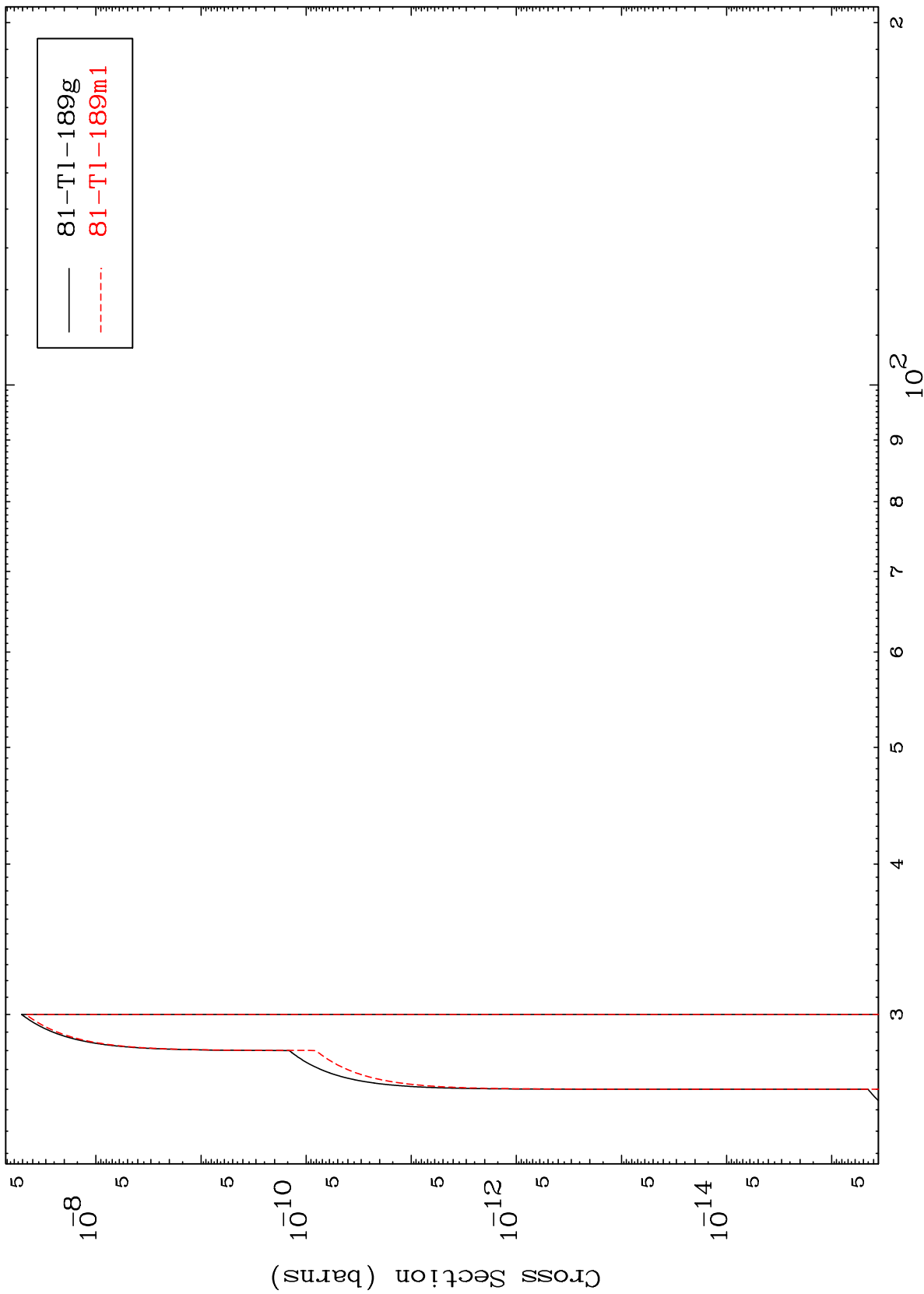


MAT 8093

(p,2n) d

81-Tl-192

Radionuclide Production Cross Section

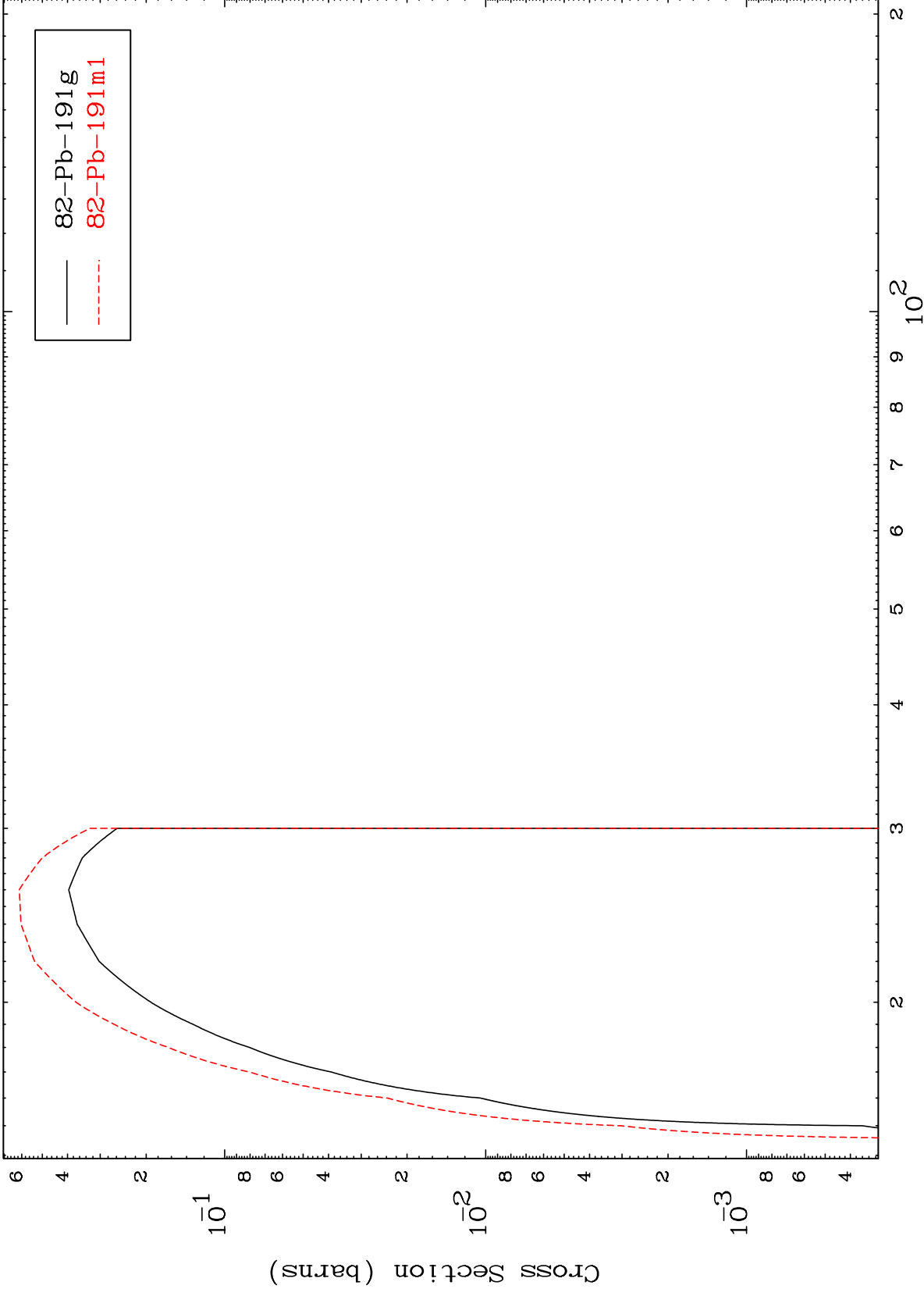


12

Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section



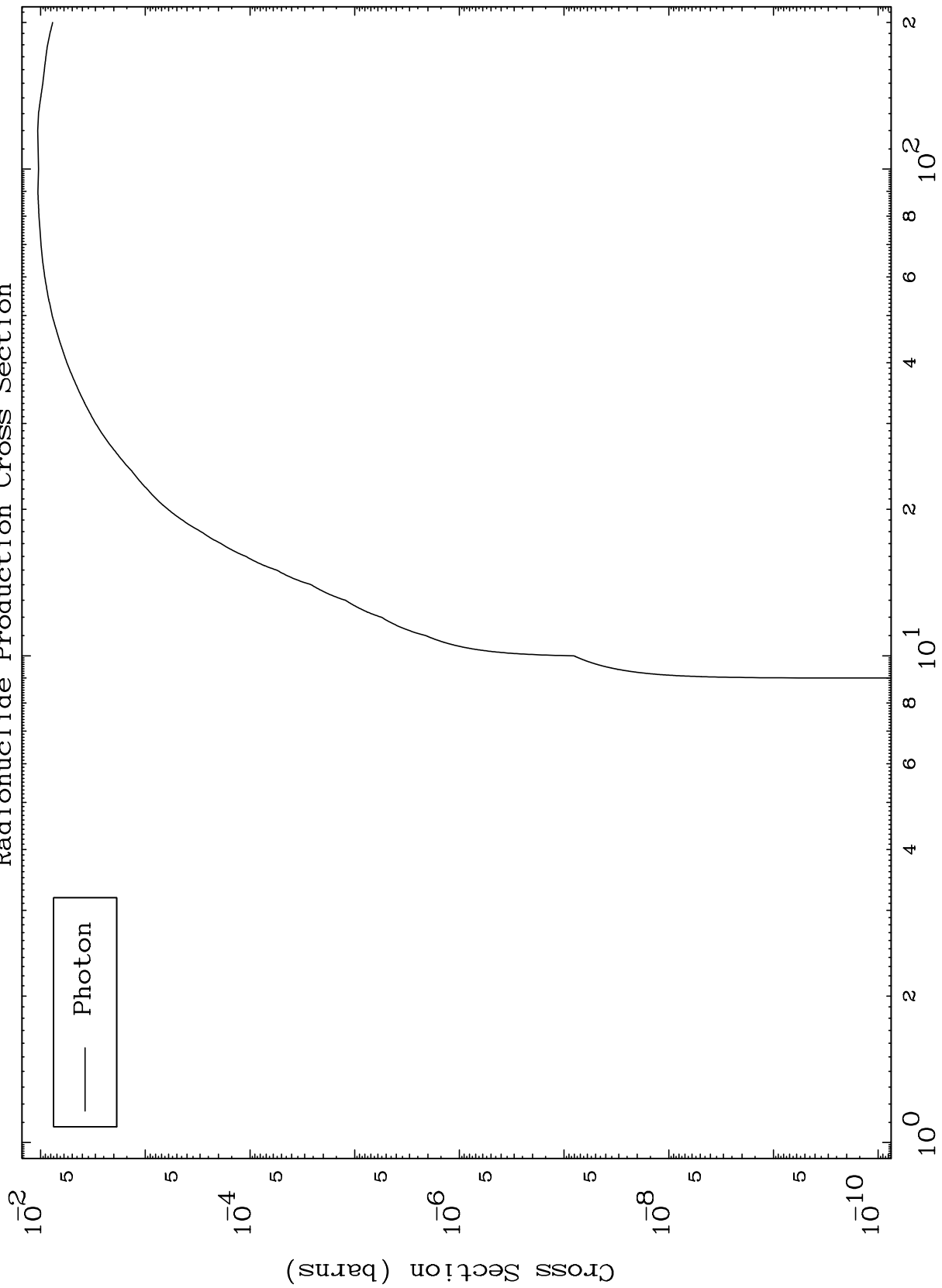
82-Pb-191 g
82-Pb-191 m1

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Proton Fission

81-Tl-192

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

81-Tl-192

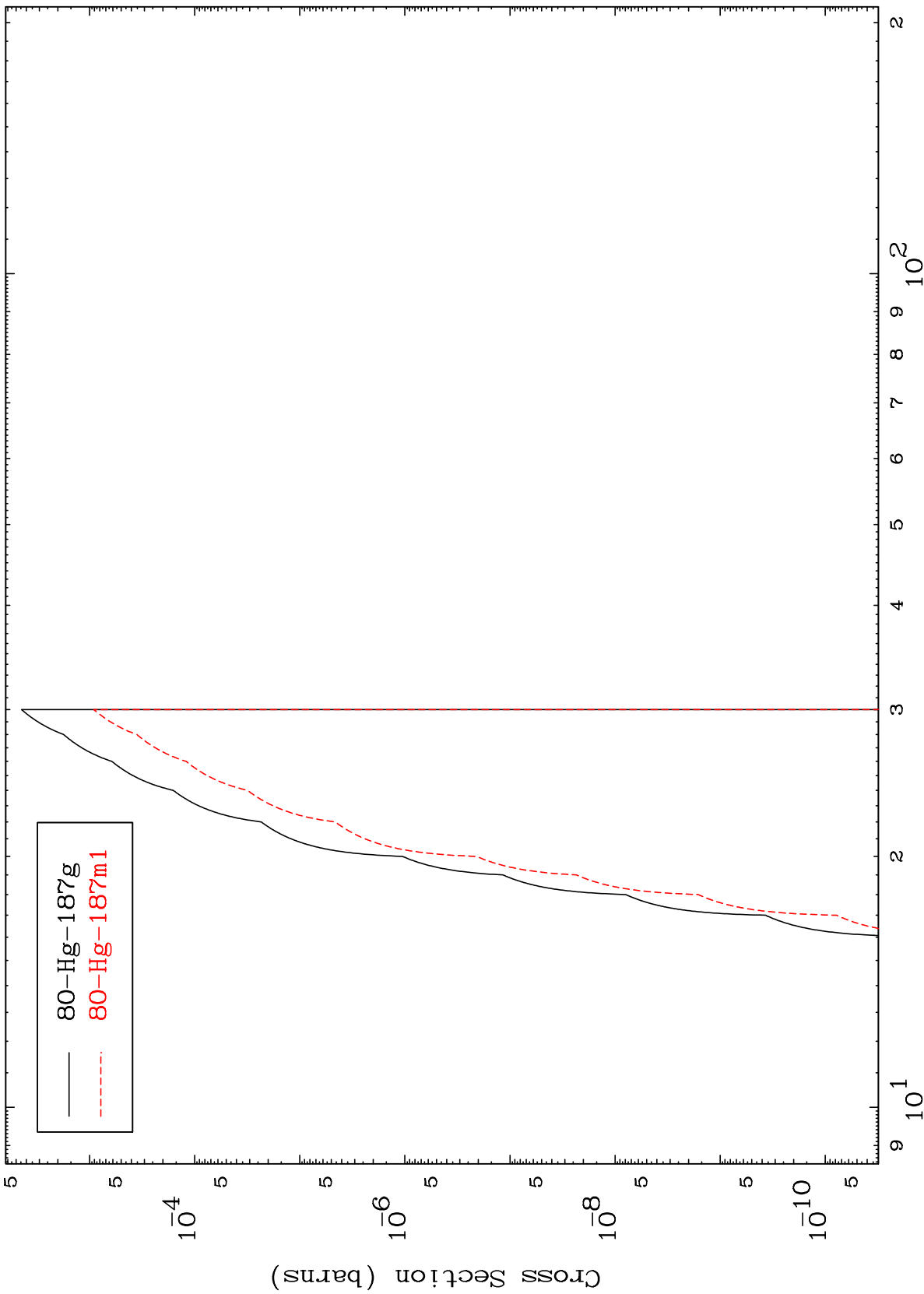
14

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(p,2n) α

81-Tl-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

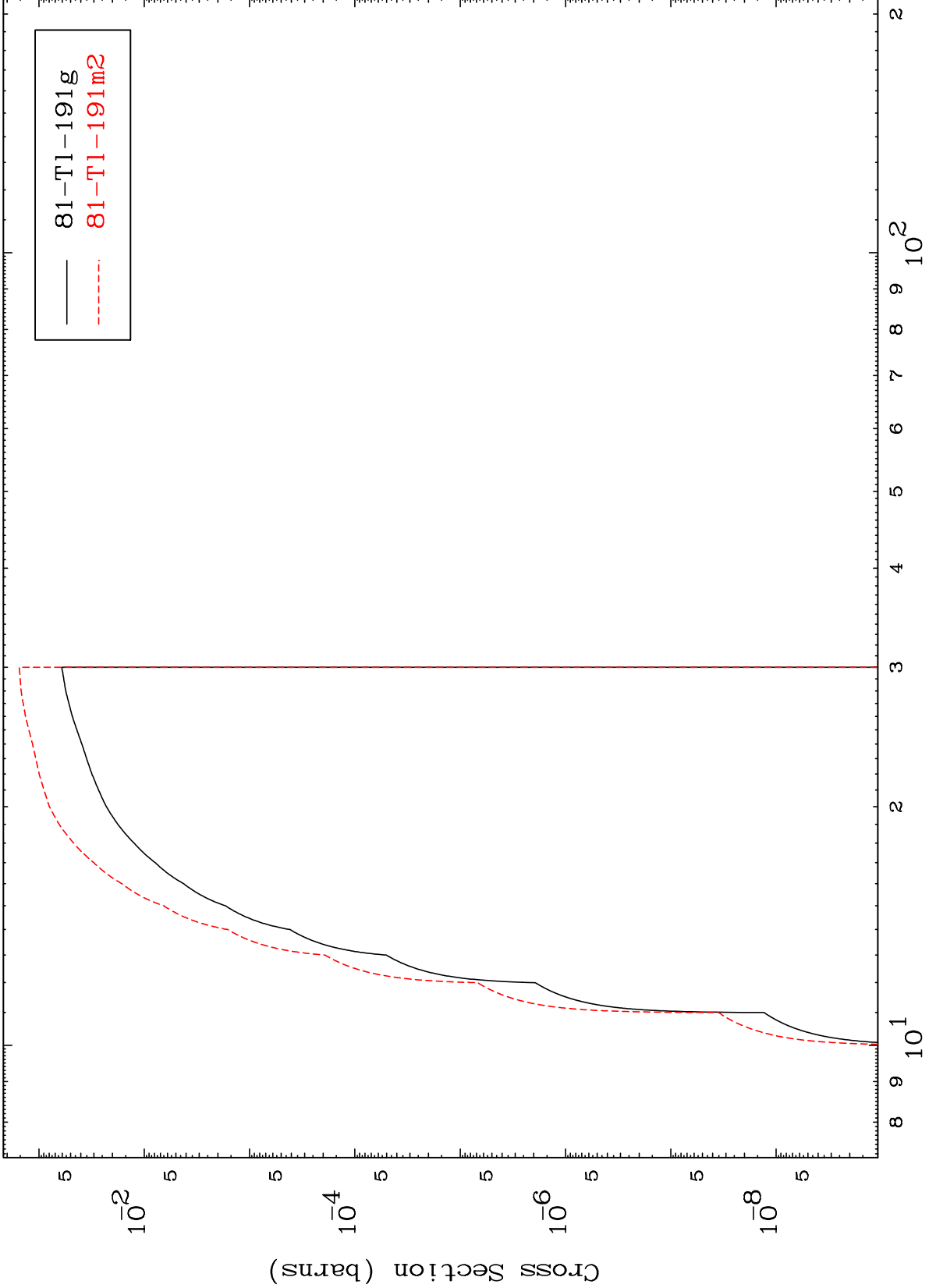
81-Tl-192

MAT 8093

(p,n') p

81-Tl-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

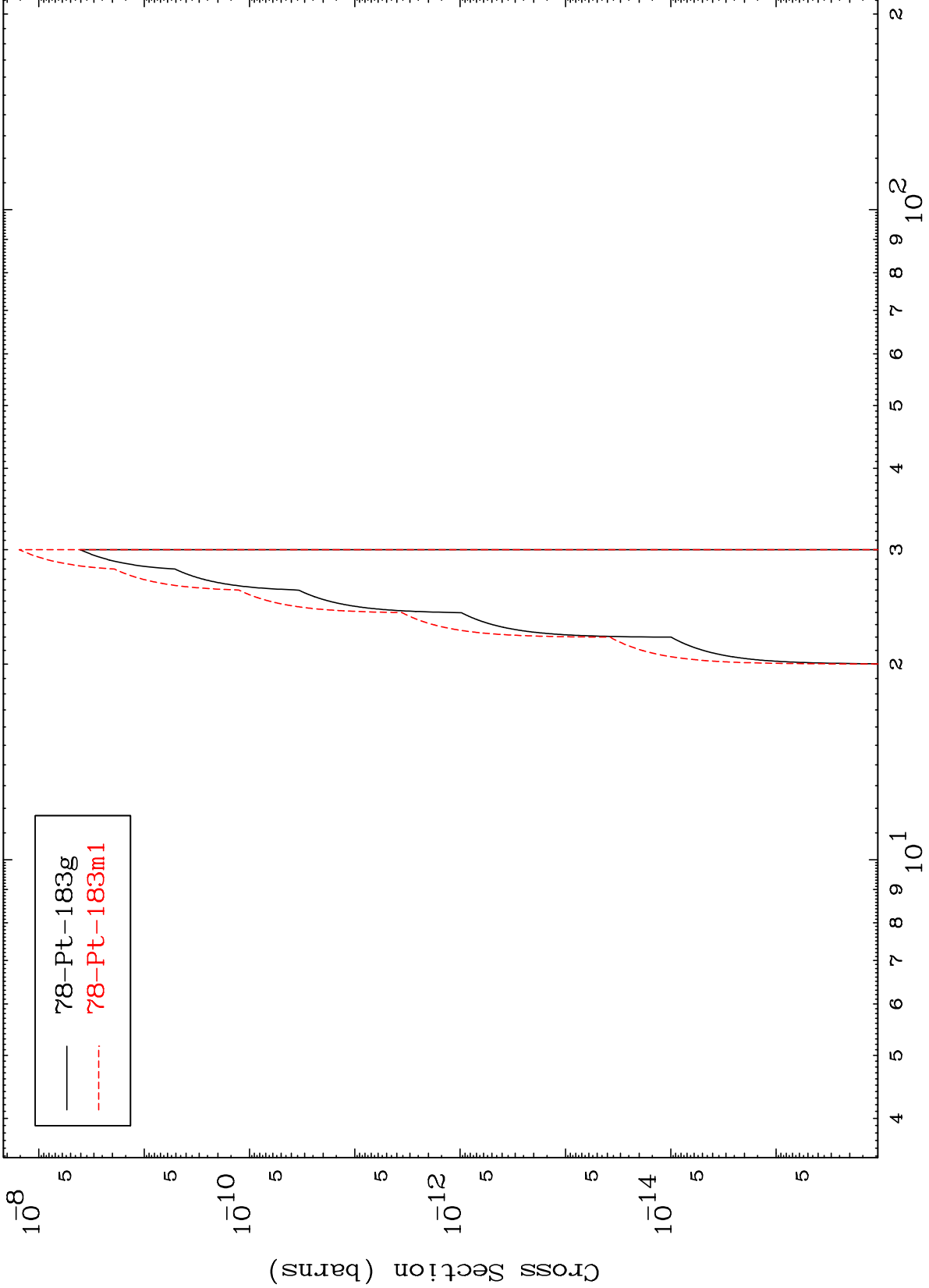
81-Tl-192

MAT 8093

(p,2n) 2 α

81-Tl-192

Radionuclide Production Cross Section



78-Pt-183g
78-Pt-183m1

17

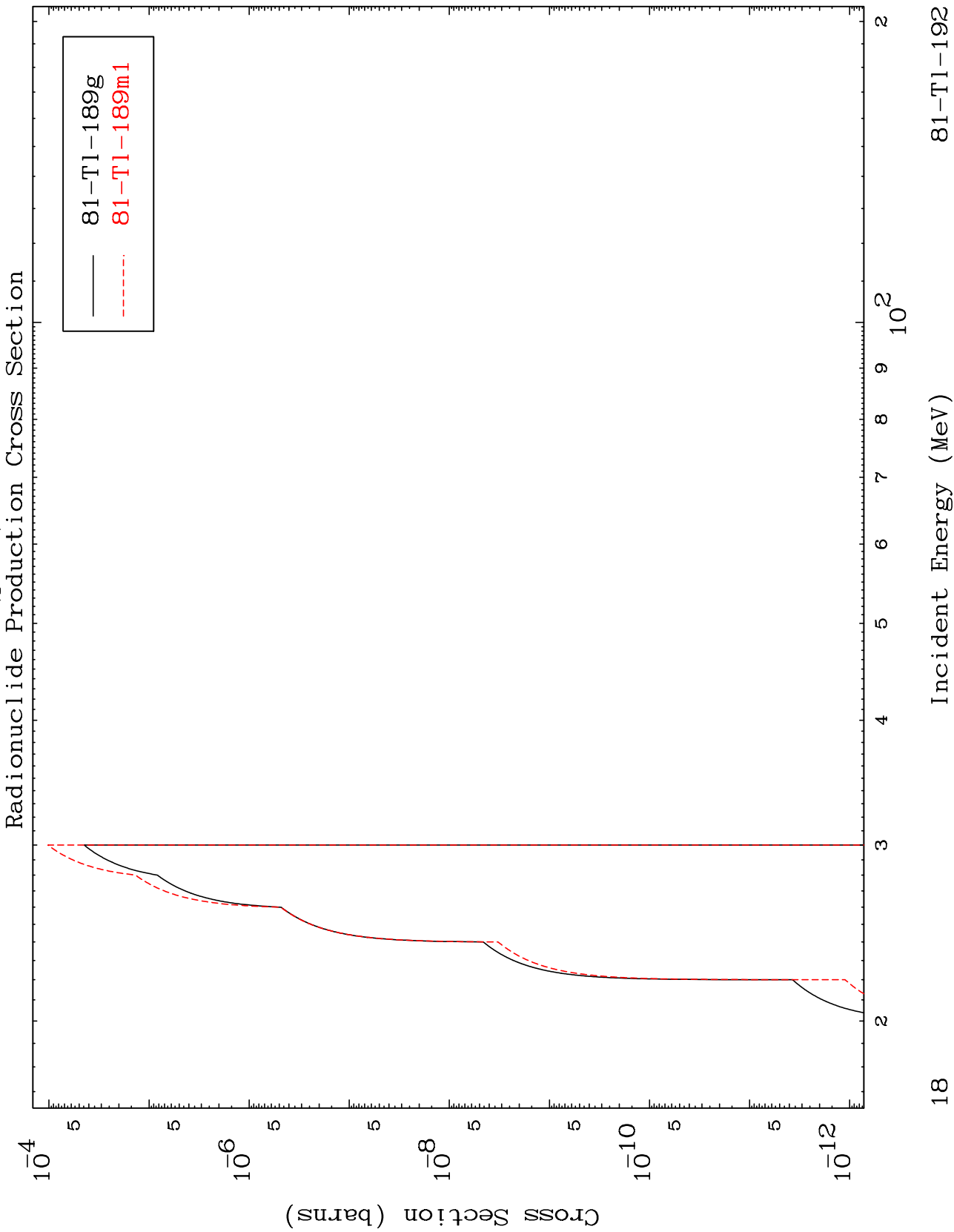
Incident Energy (MeV)

81-Tl-192

MAT 8093

(p,n') t

81-Tl-192



18

Incident Energy (MeV)

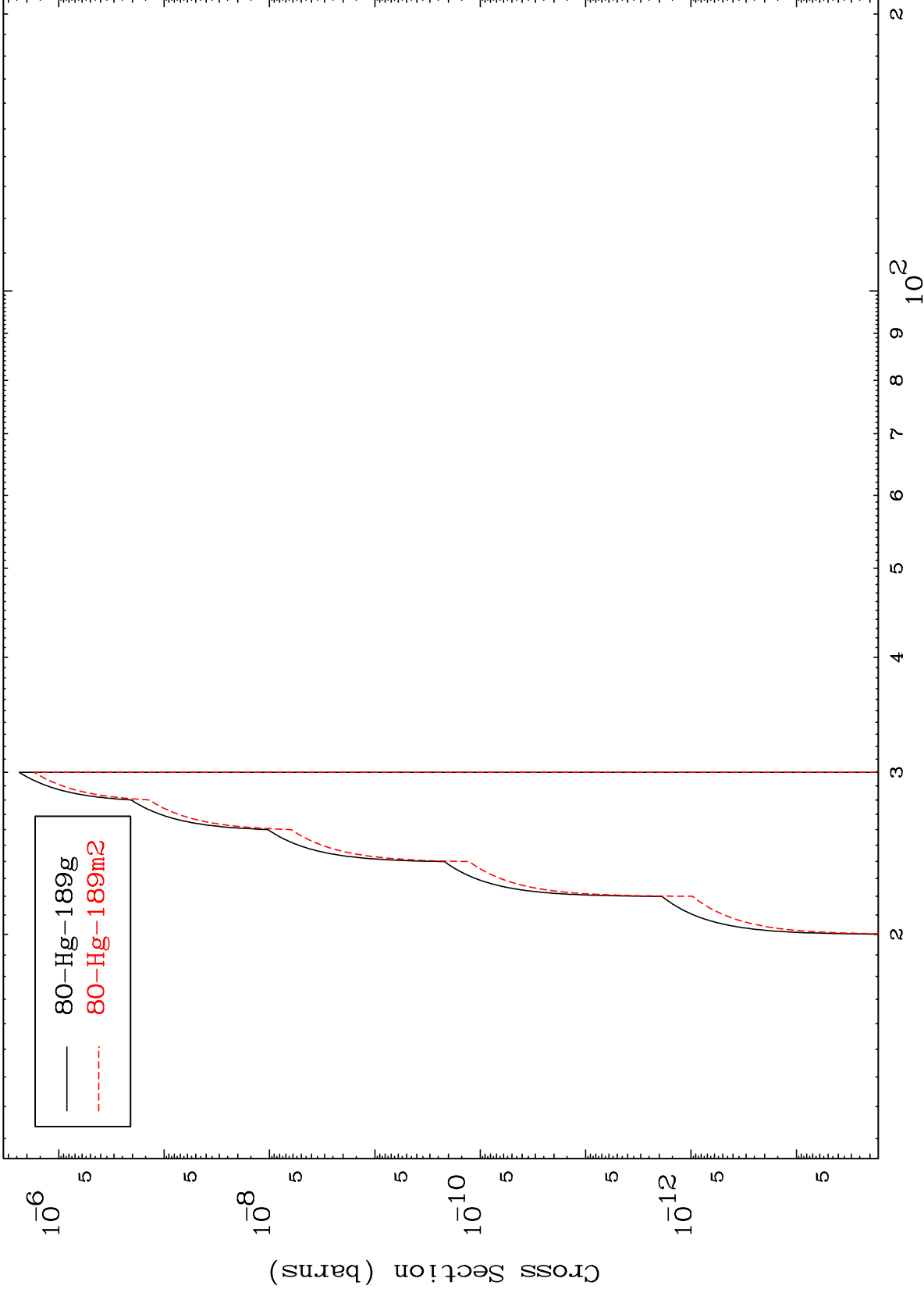
81-Tl-192

MAT 8093

(p,n') He-3

81-T1-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

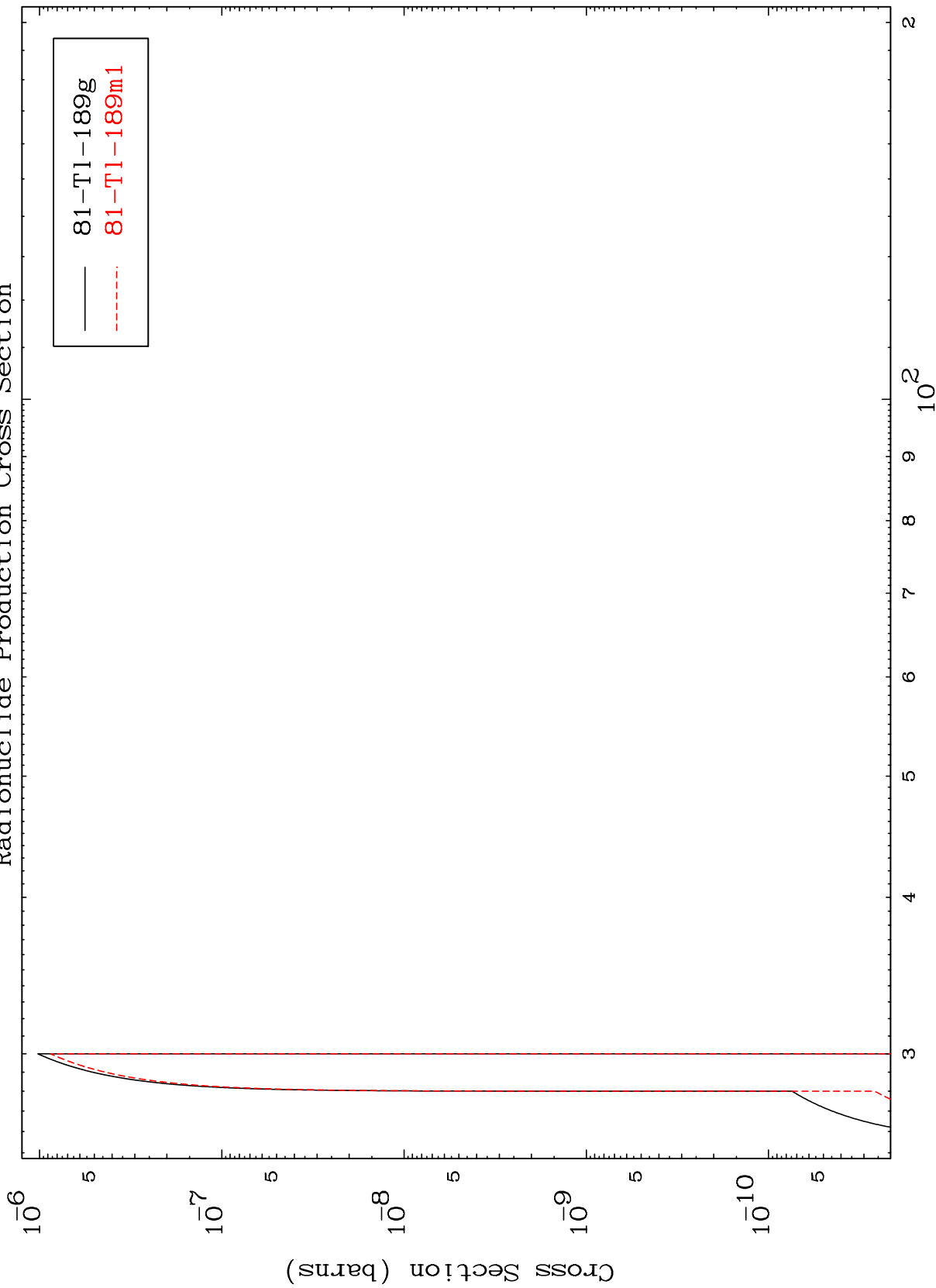
81-T1-192

MAT 8093

81-Tl-192

(p,3n) p

Radionuclide Production Cross Section



81-Tl-192

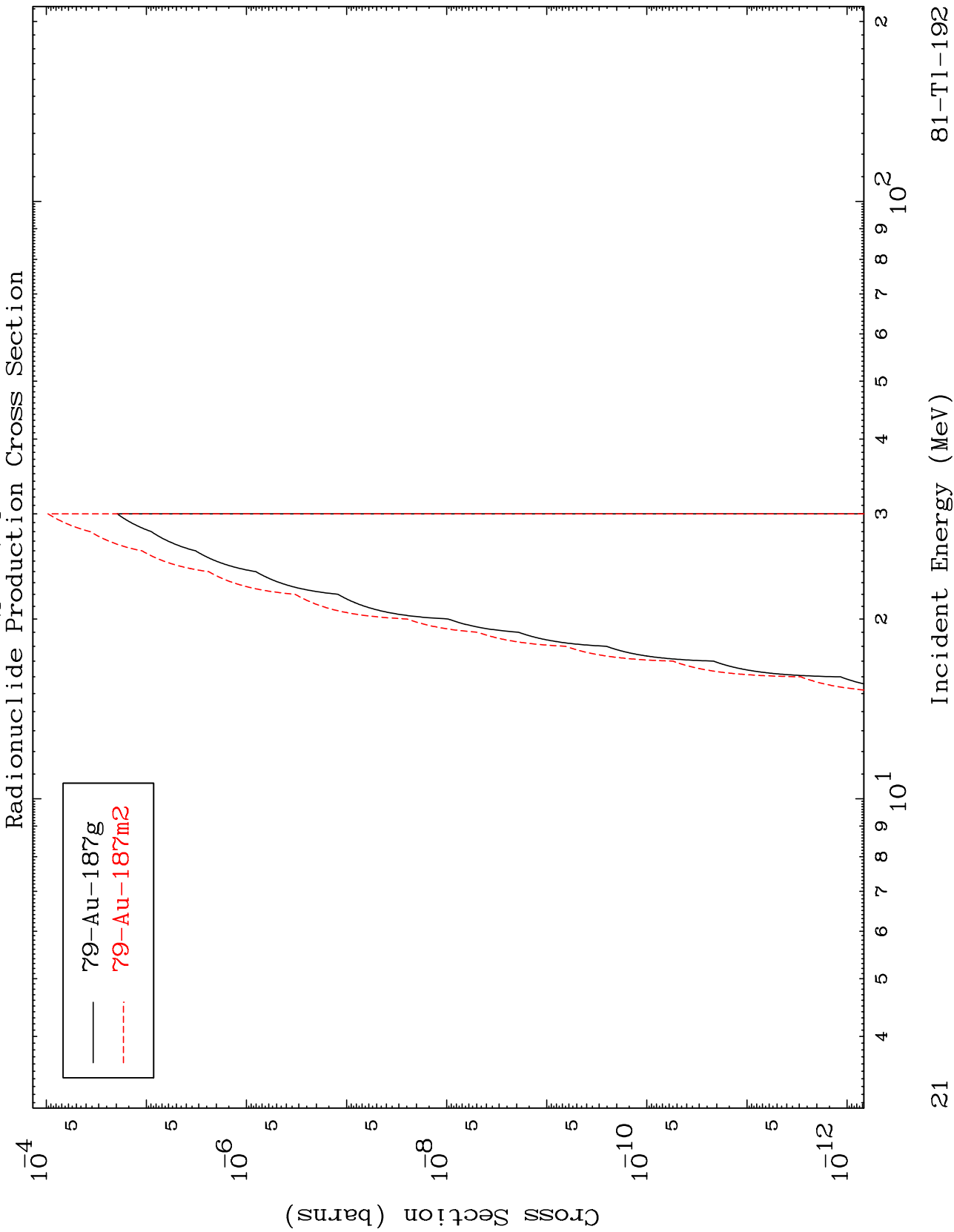
Incident Energy (MeV)

20

MAT 8093

(p,n') p α

81-T1-192

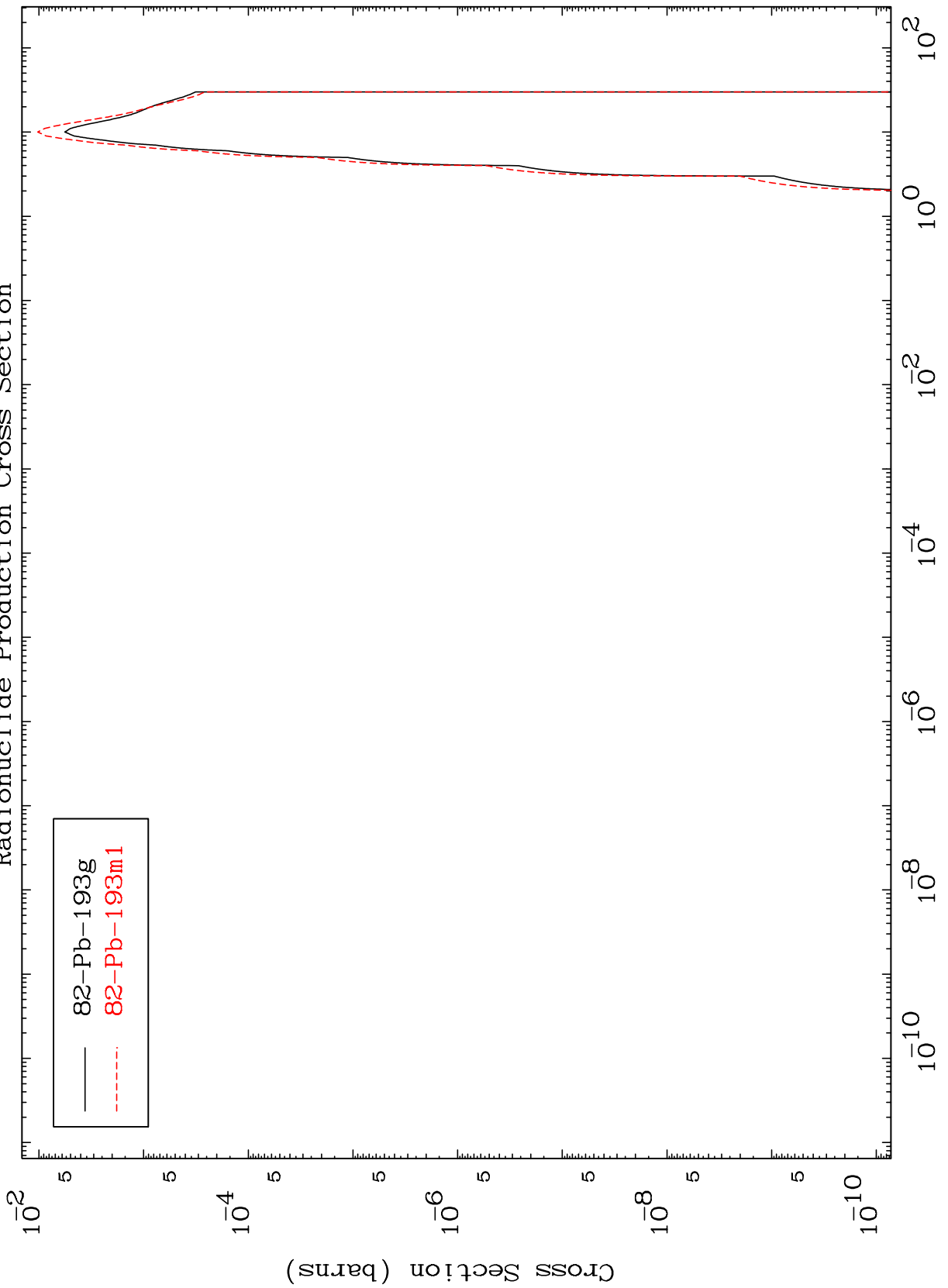


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(p, γ)

81-Tl-192

Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

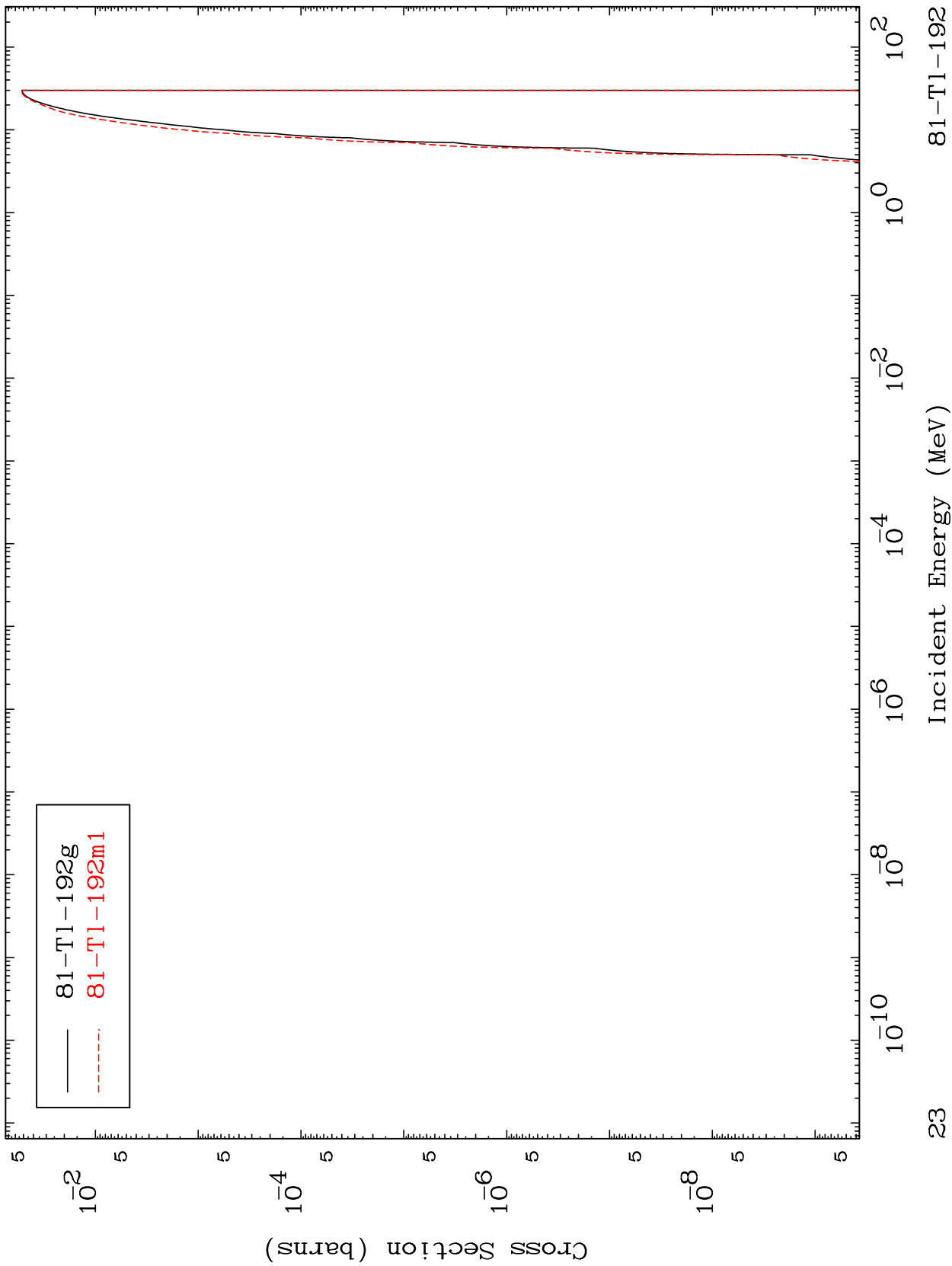
Incident Energy (MeV)

81-Tl-192

MAT 8093

81-Tl-192

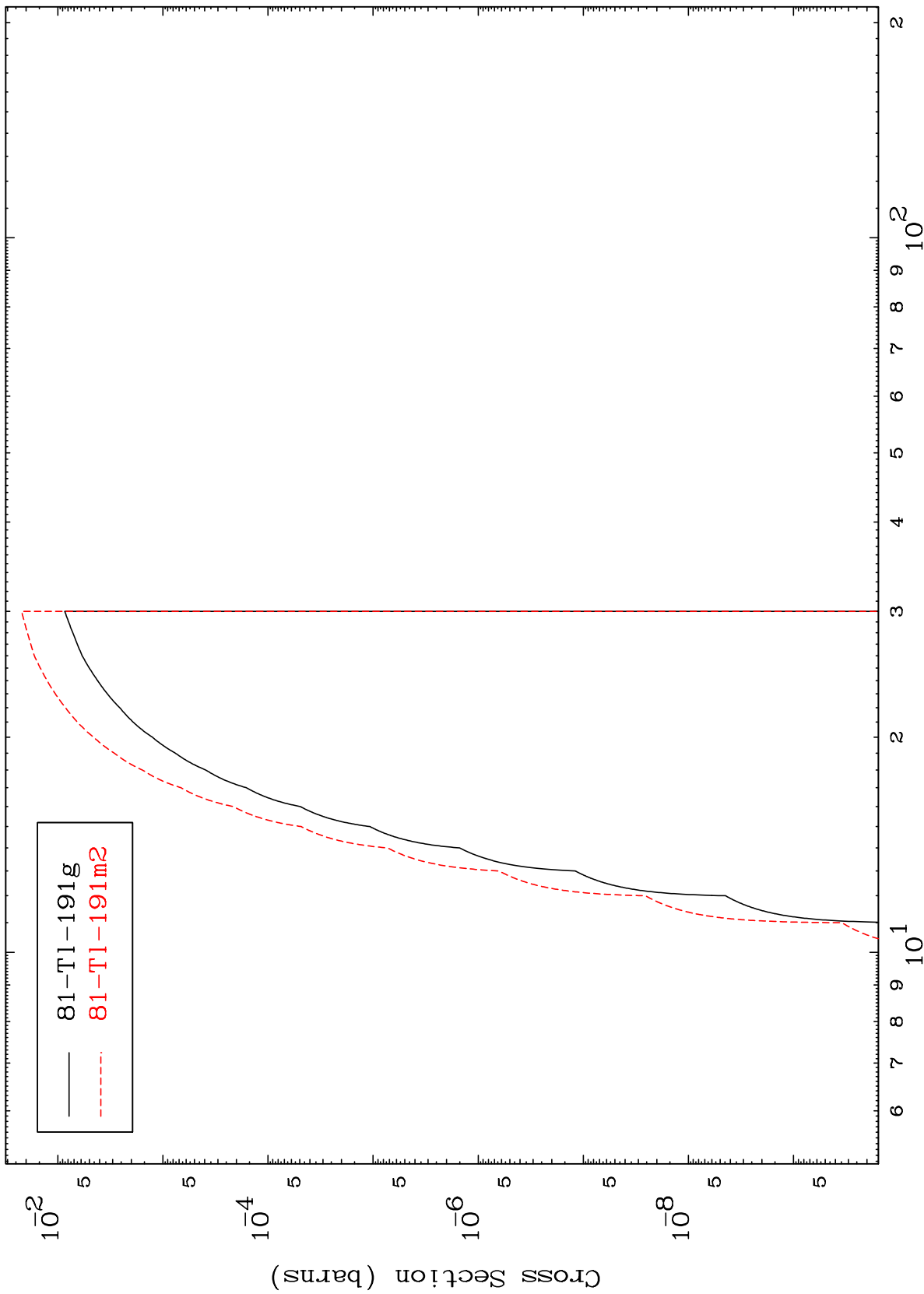
(p,p)
Radionuclide Production Cross Section



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81-Tl-192

(p,d)
Radionuclide Production Cross Section



24

81-Tl-192

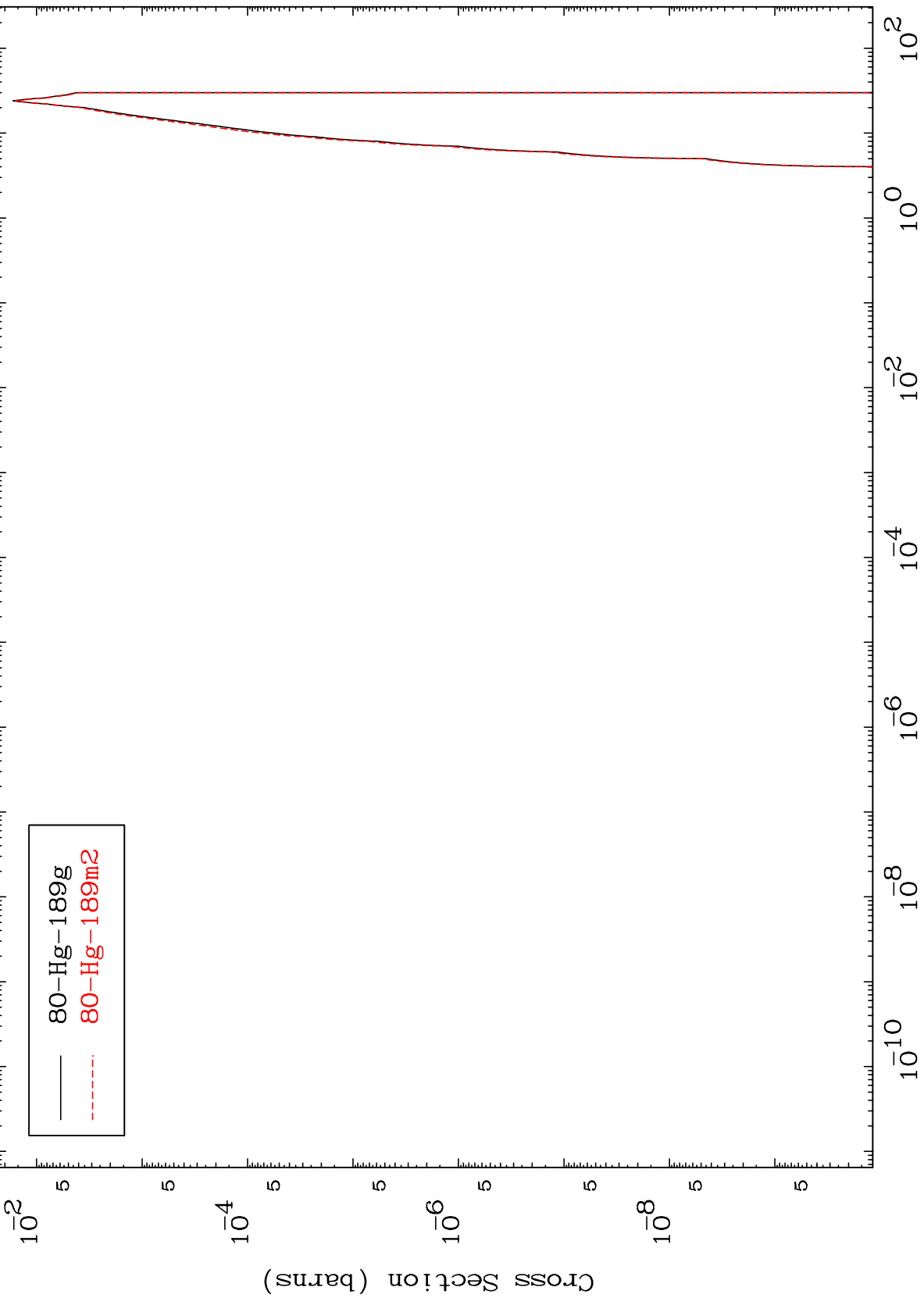
Incident Energy (MeV)

MAT 8093

(p, α)

81-Tl-192

Radionuclide Production Cross Section

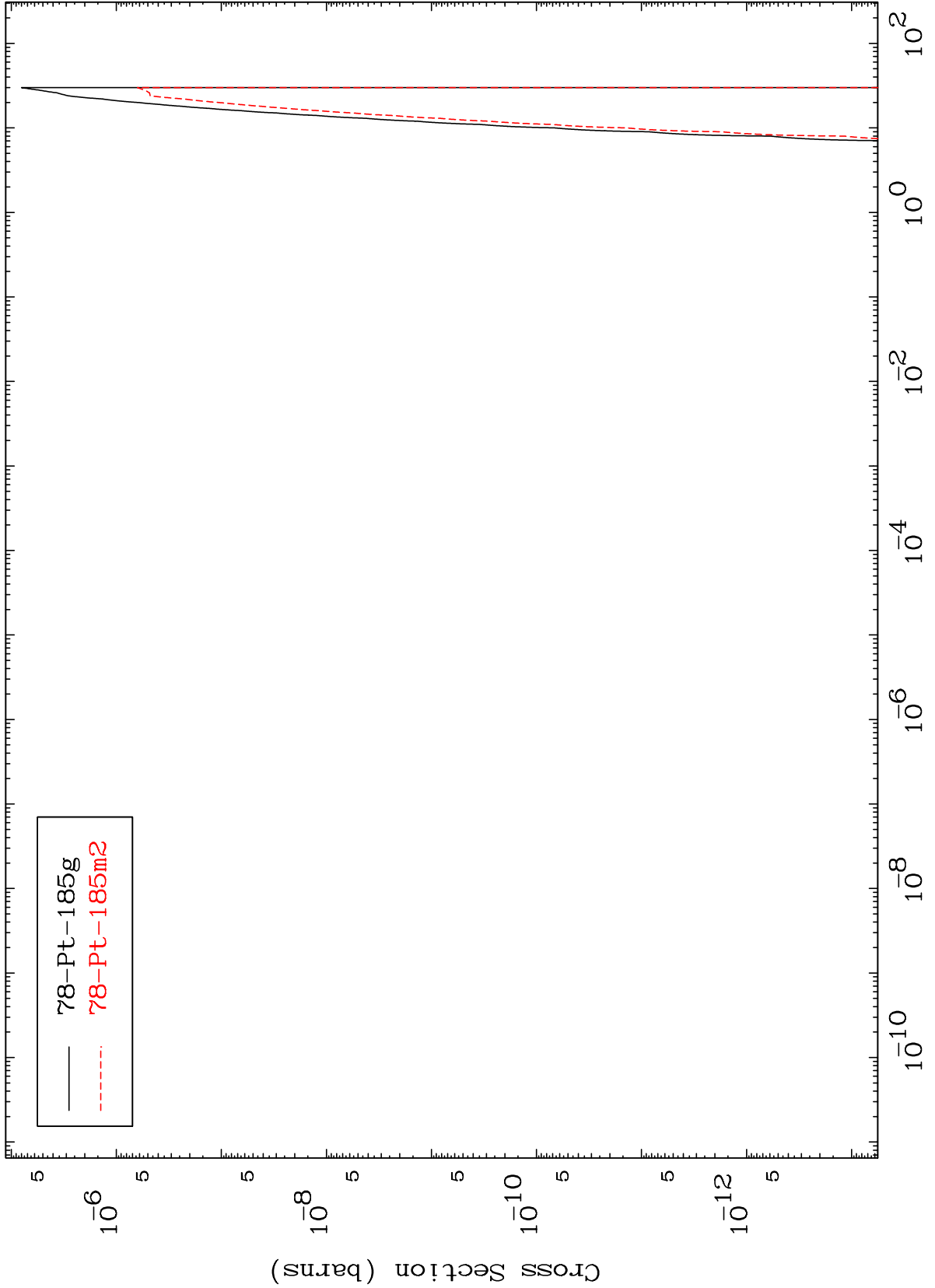


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(p,2α)

81-Tl-192

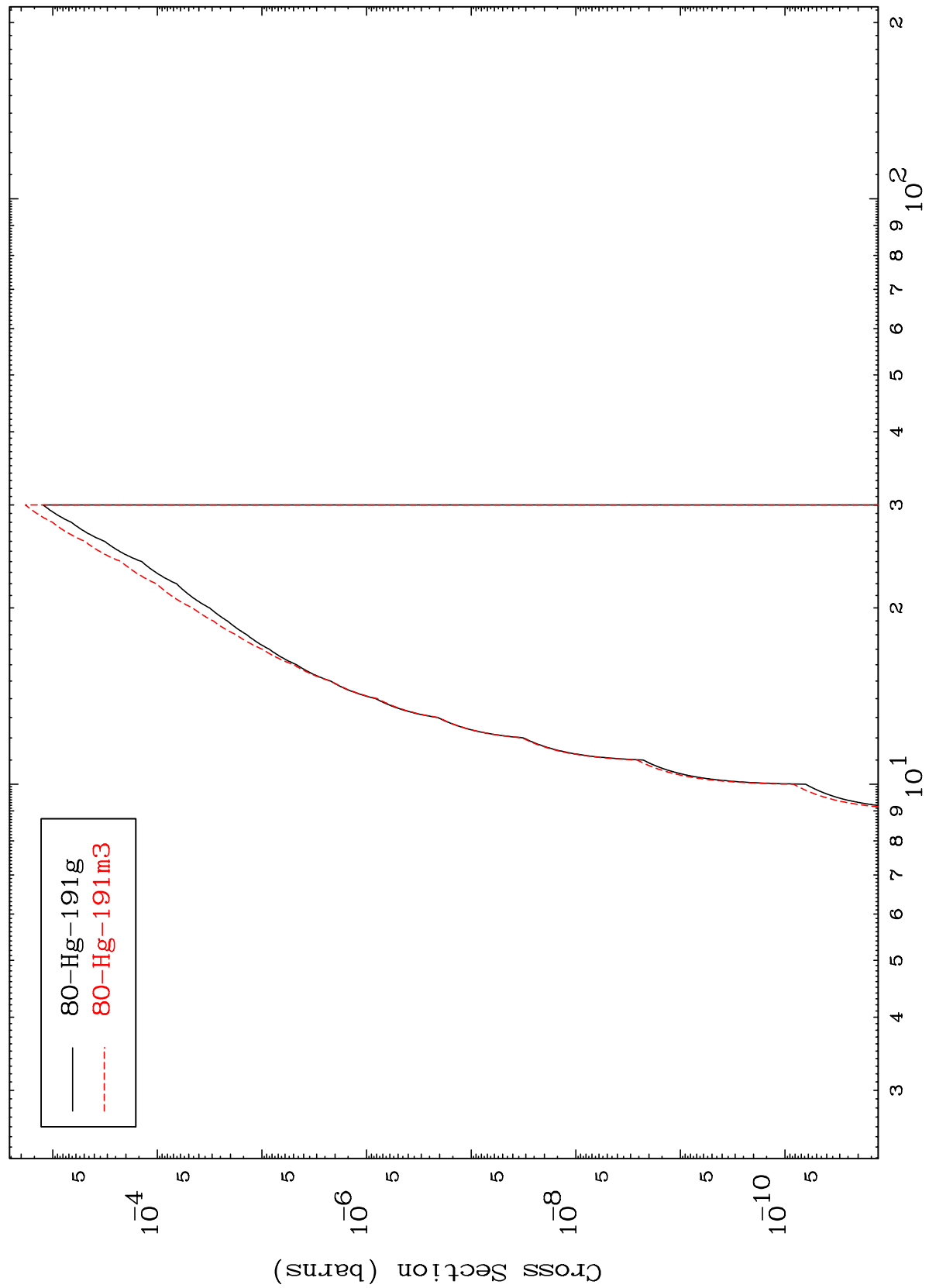
Radionuclide Production Cross Section



MAT 8093

81-T1-192

Radionuclide Production Cross Section
(p,2p)



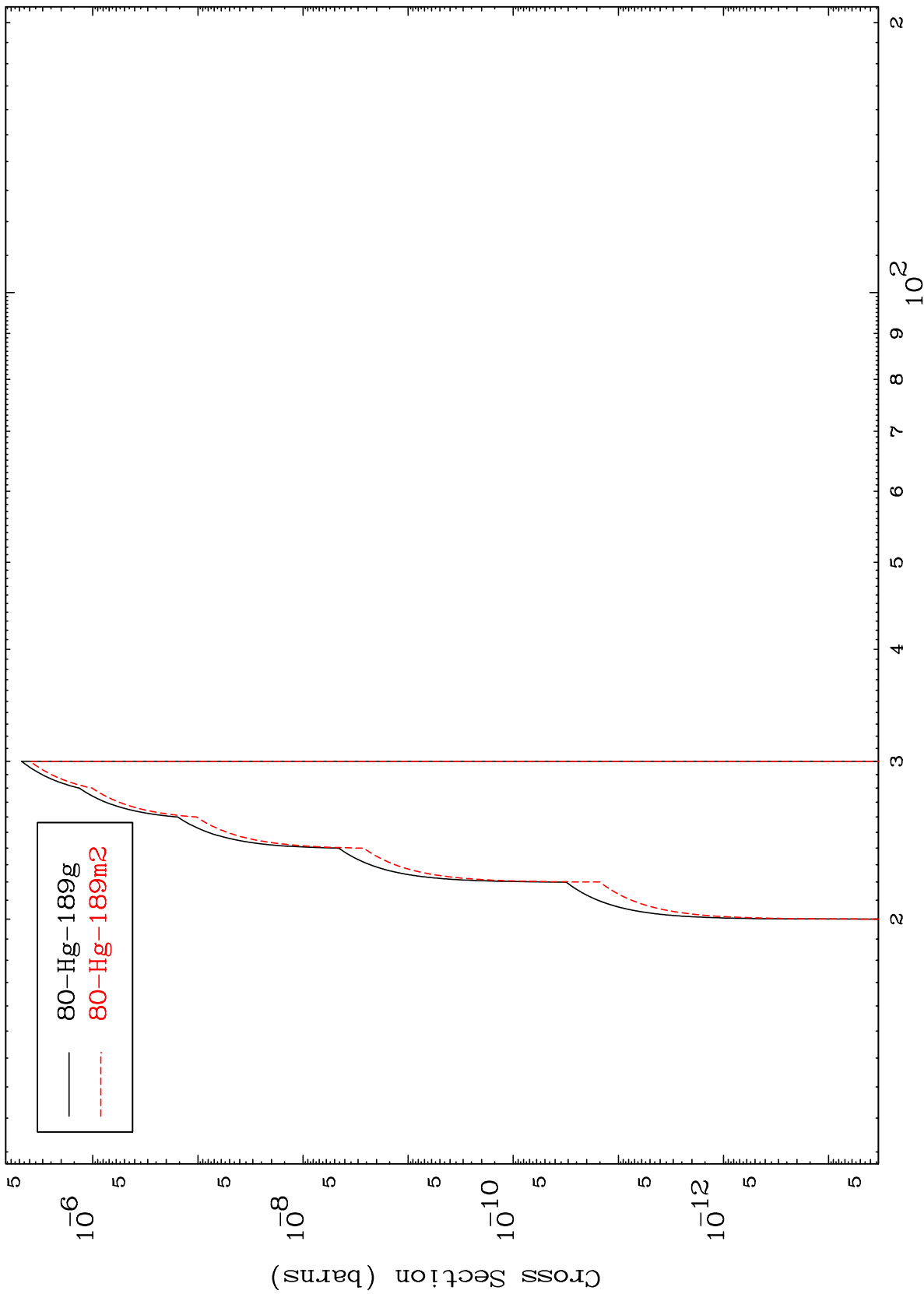
80-Hg-191g
80-Hg-191m3

MAT 8093

(p,p) t

81-Tl-192

Radionuclide Production Cross Section

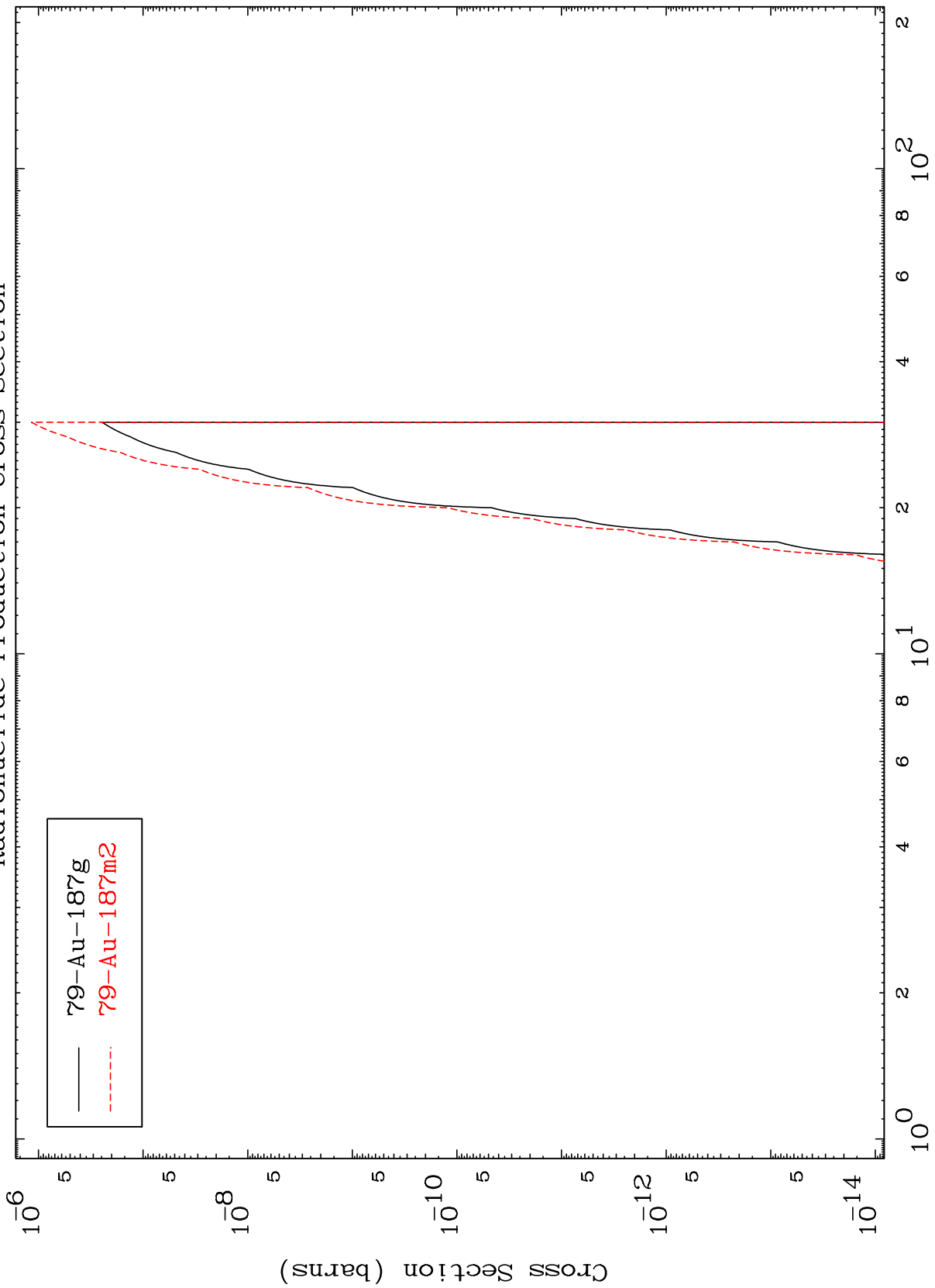


MAT 8093

(p,d) α

81-Tl-192

Radionuclide Production Cross Section



— $^{79}\text{Au-187g}$
- - - $^{79}\text{Au-187m2}$

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Incident Energy (MeV)

81-Tl-192