

Program EVALPLOT
(Version 2021-1)

by

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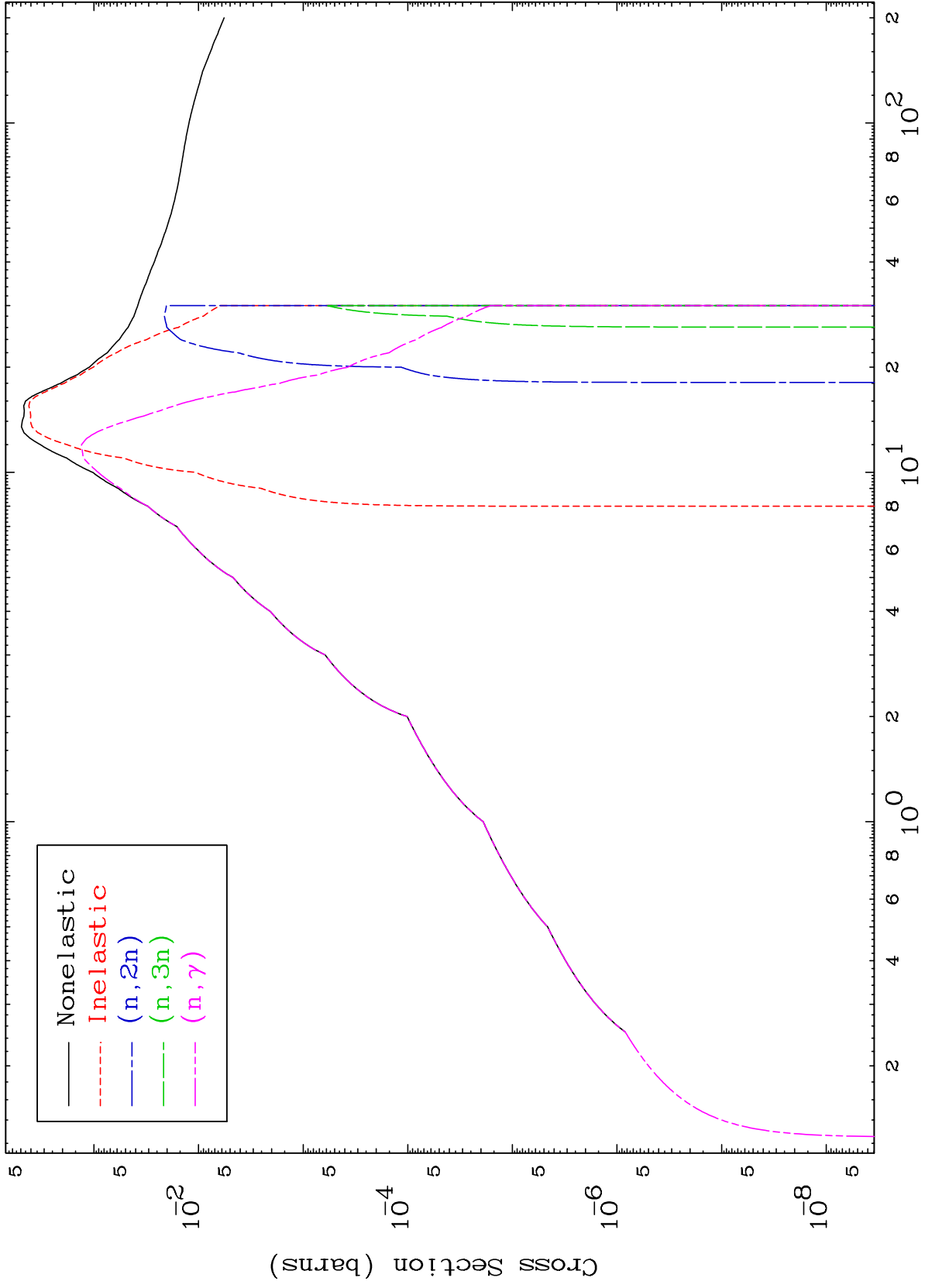
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8087

Photon Major
0 Kelvin Cross Sections

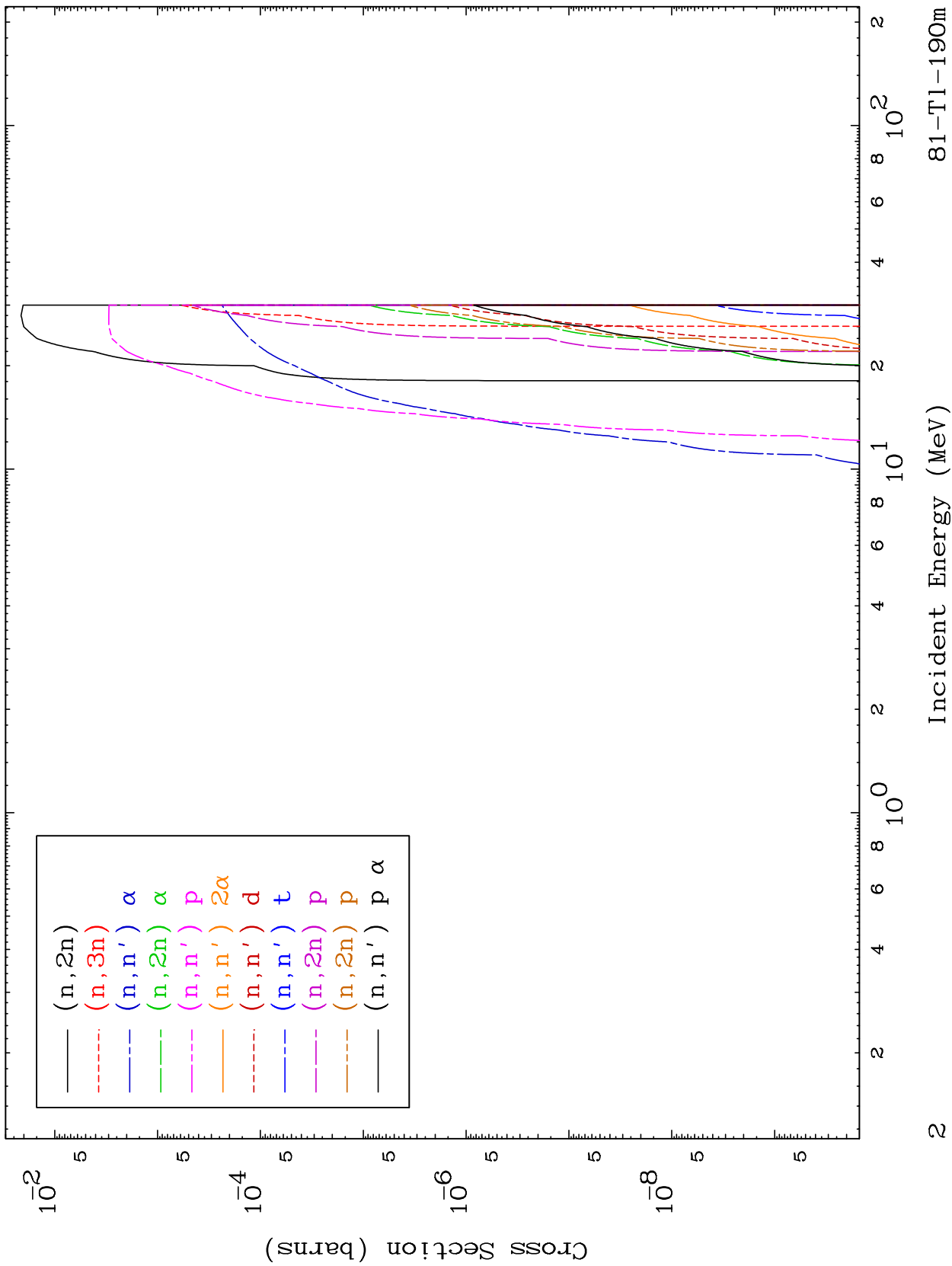
81-Tl-190m



MAT 8087

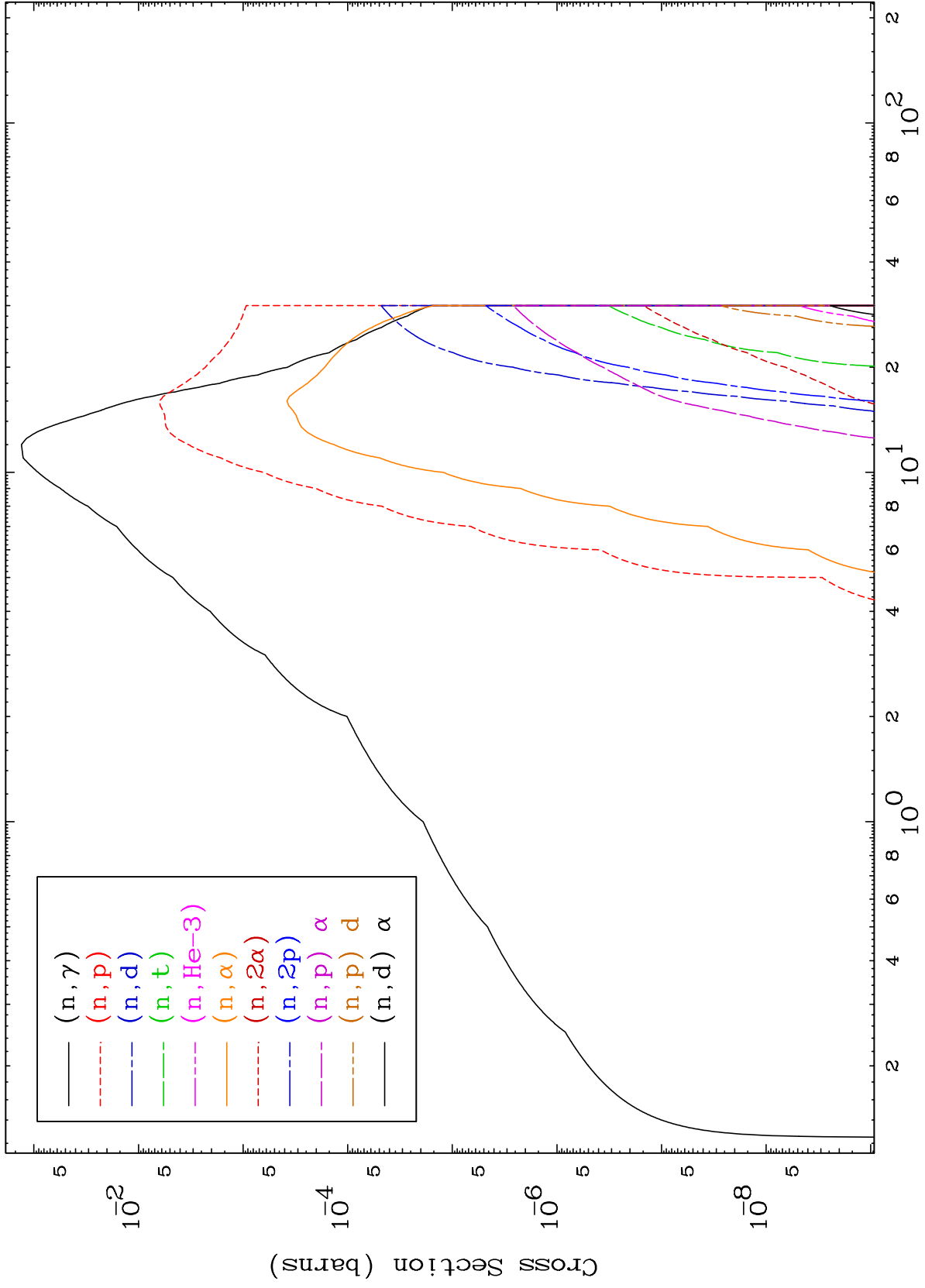
Photon Neutron Absorption
0 Kelvin Cross Sections

81-Tl-190m



81-Tl-190m

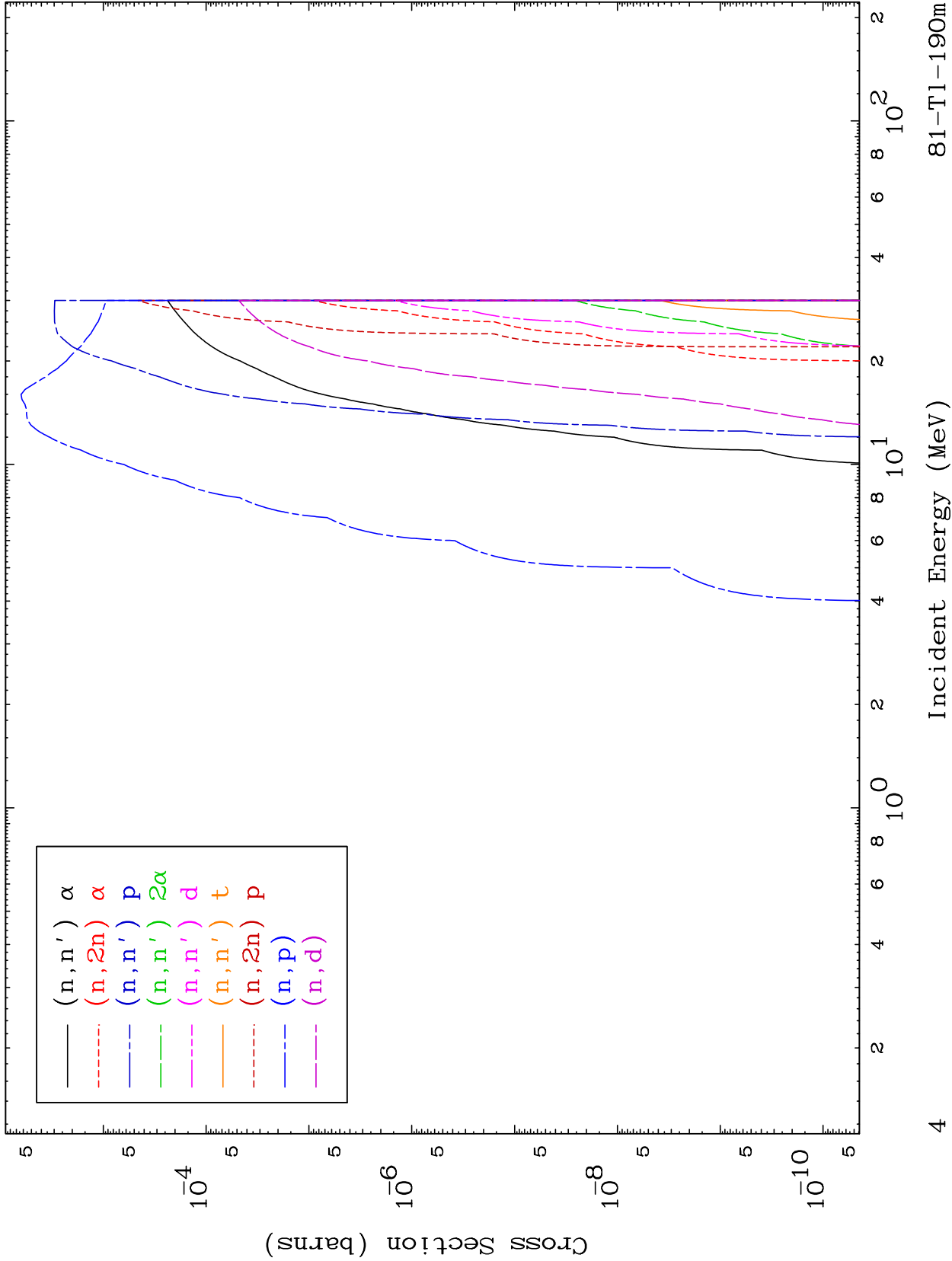
Incident Energy (MeV)

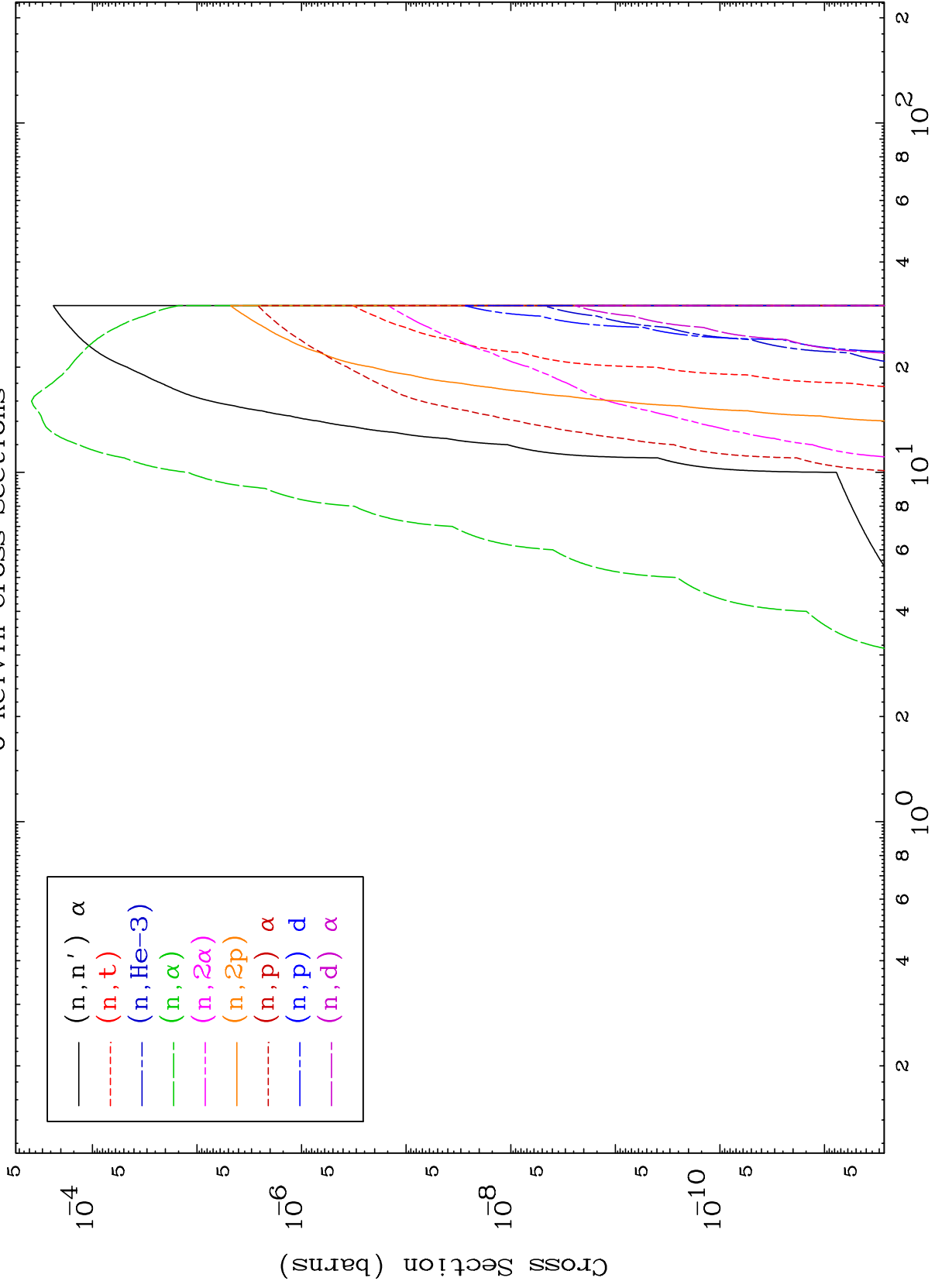


MAT 8087

Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-190m



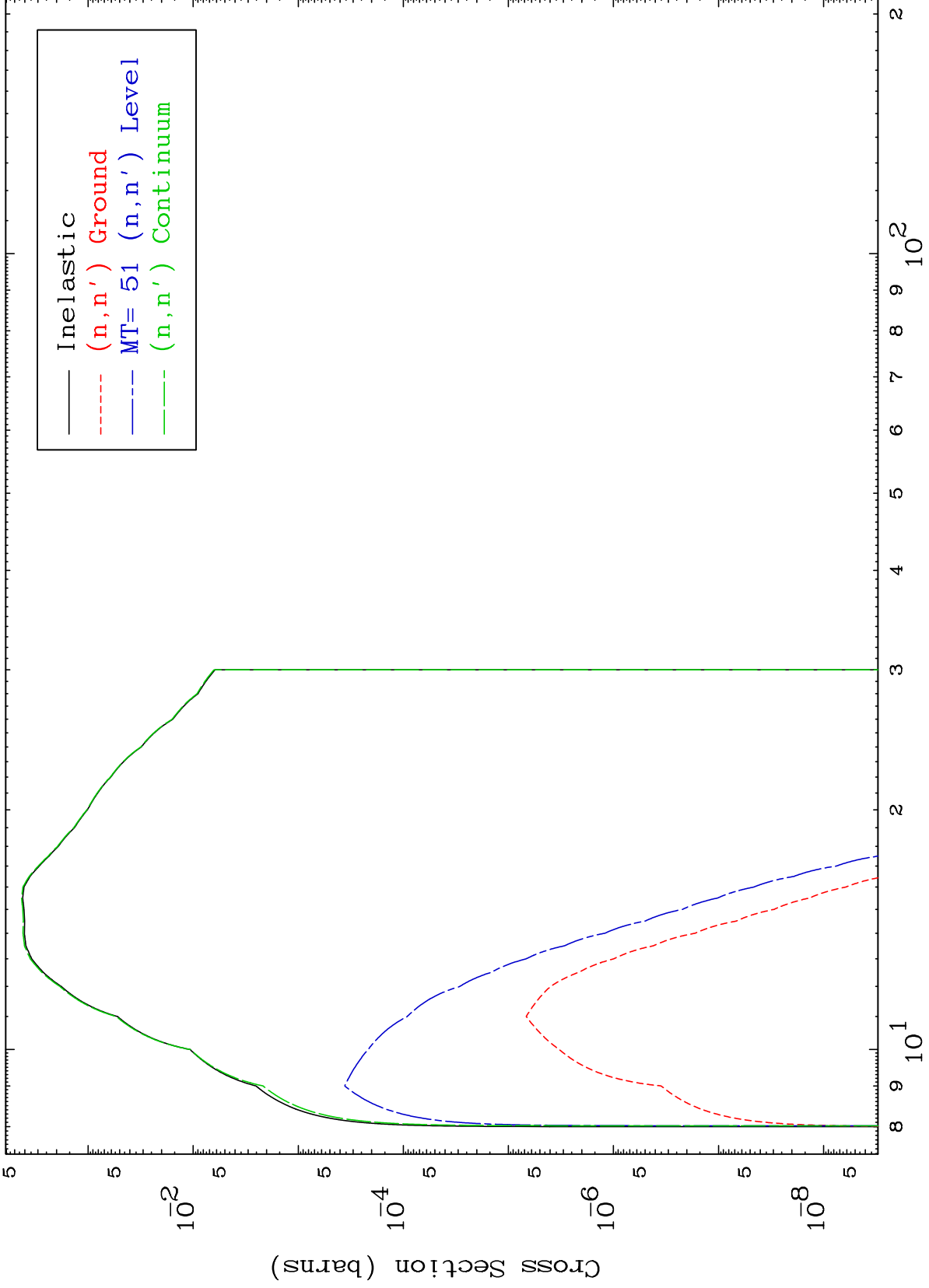


MAT 8087

(γ, n') Levels

81-Tl-190m

0 Kelvin Cross Sections



Incident Energy (MeV)

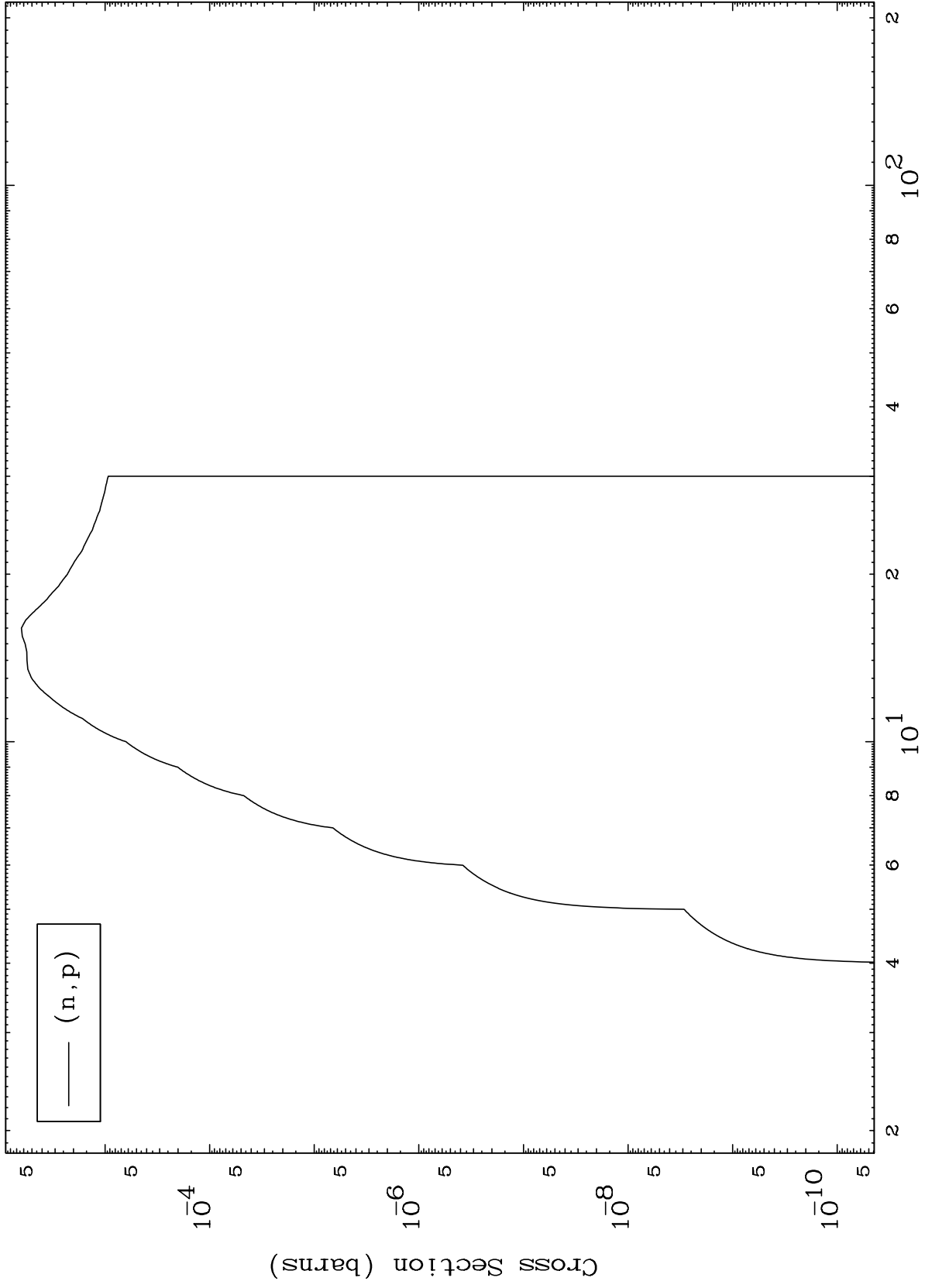
81-Tl-190m

6

MAT 8087

(γ, p) Levels
0 Kelvin Cross Sections

81-Tl-190m



7

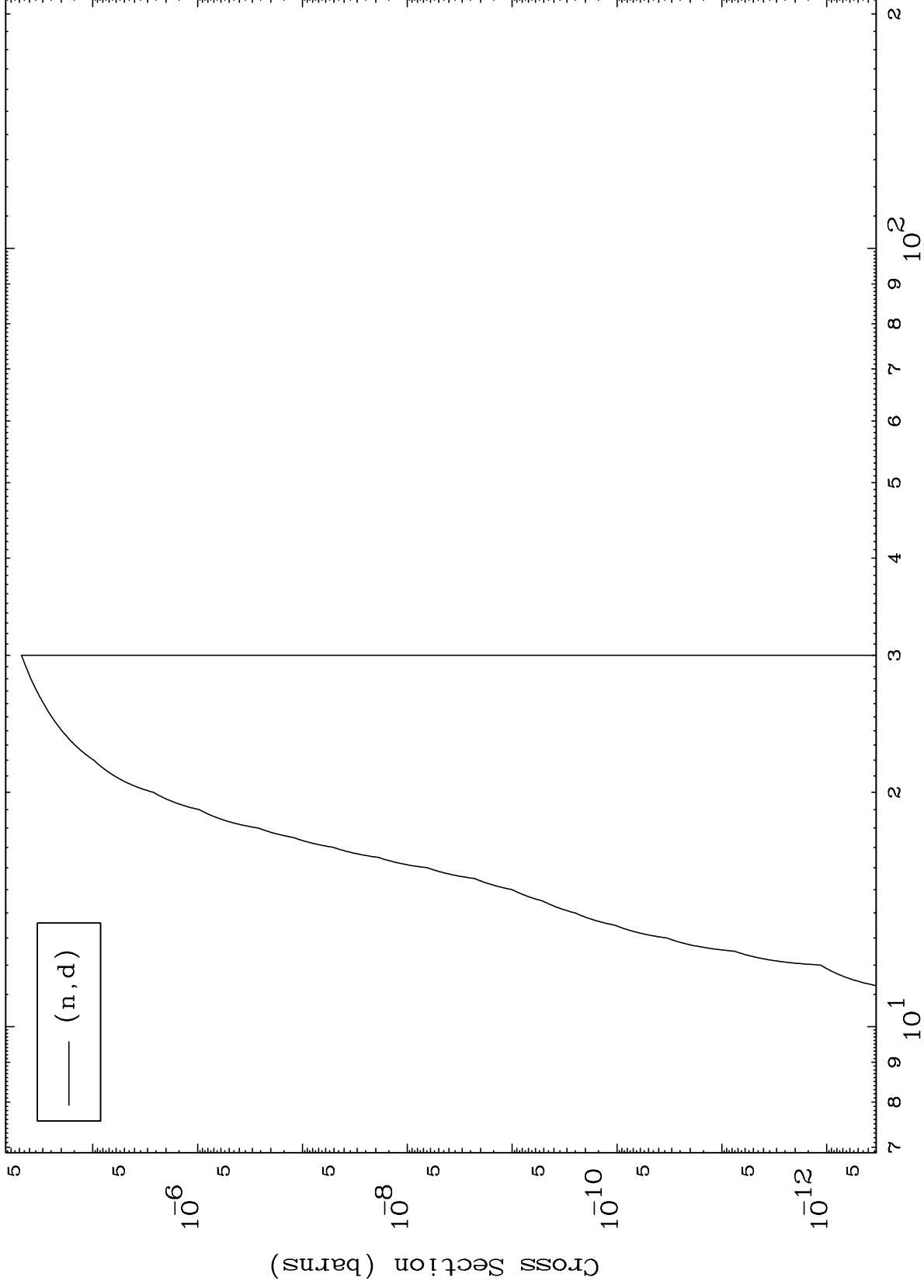
Incident Energy (MeV)

81-Tl-190m

MAT 8087

(γ, d) Levels
0 Kelvin Cross Sections

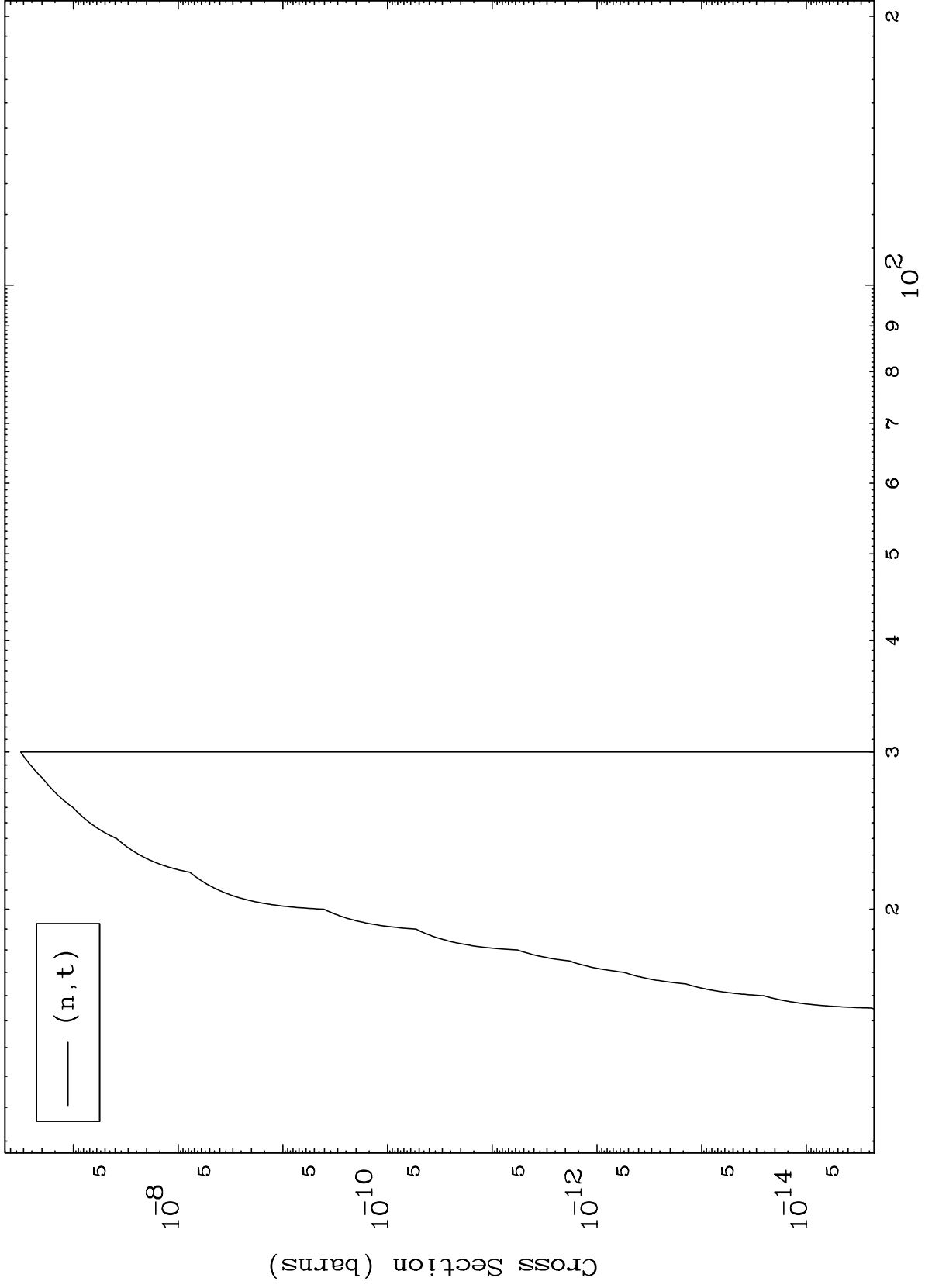
81-Tl-190m



8

Incident Energy (MeV)

81-Tl-190m

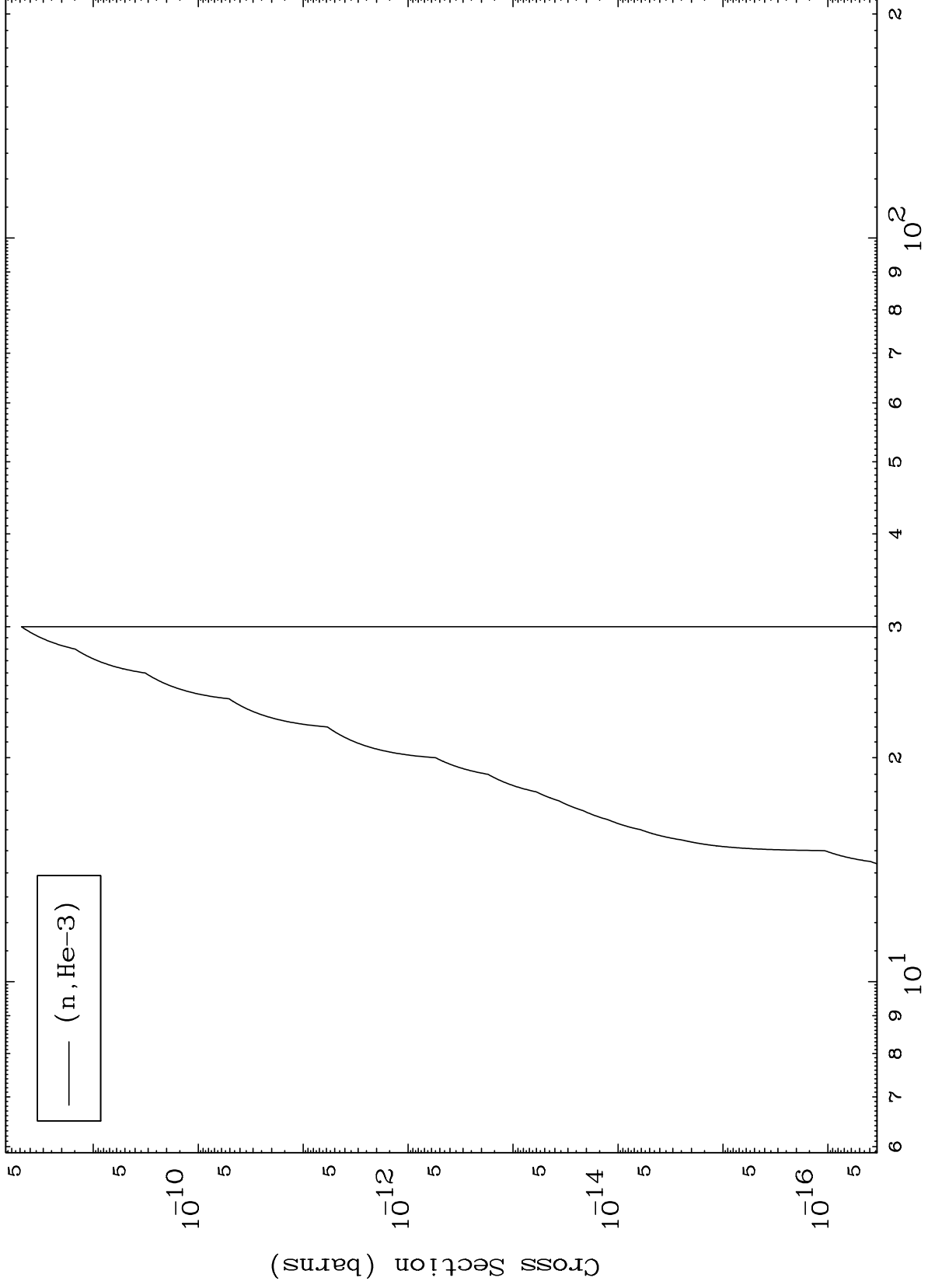


MAT 8087

(γ , He3) Levels

81-TI-190m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

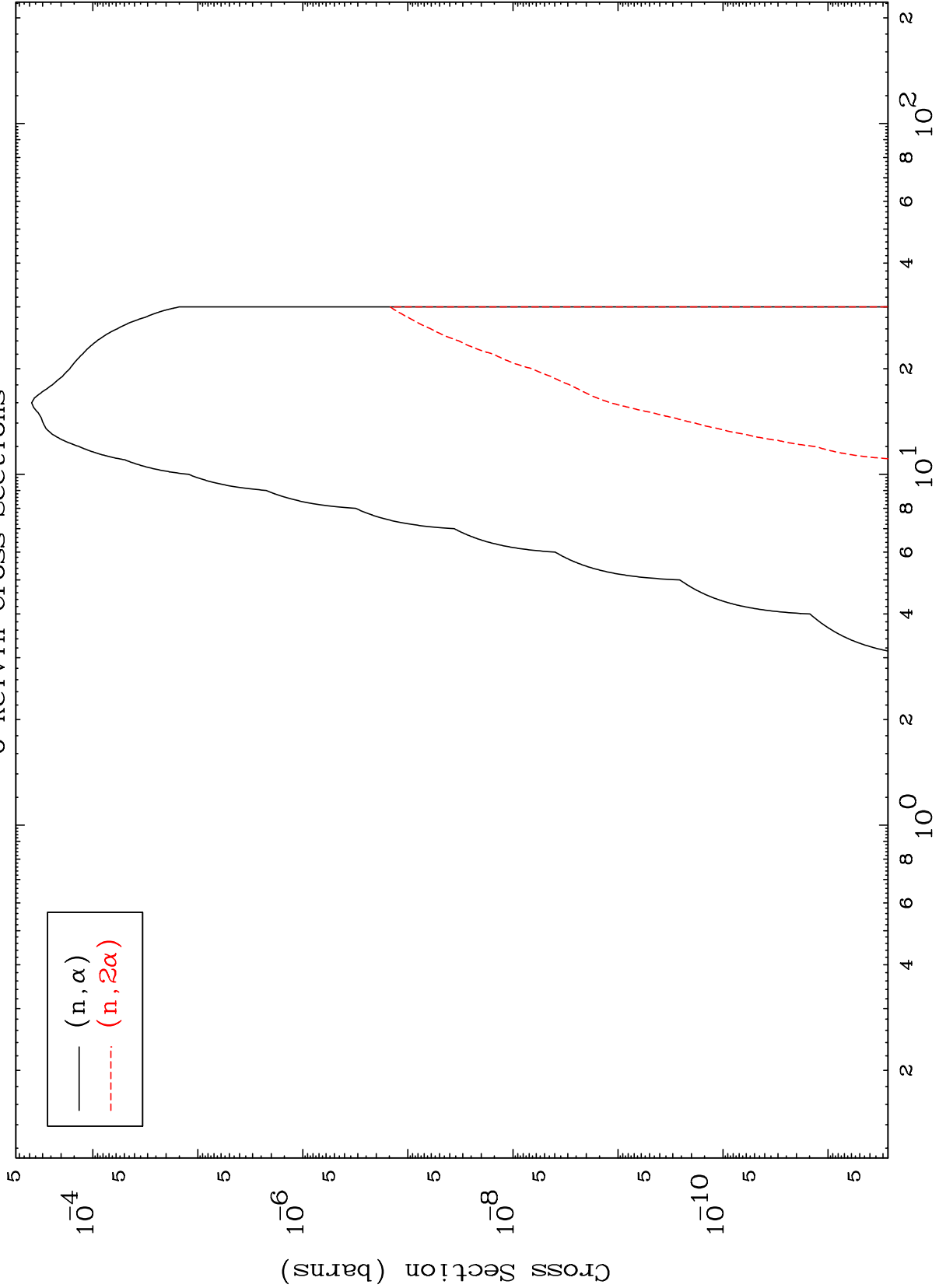
81-TI-190m

MAT 8087

(γ, α) Levels

81-Tl-190m

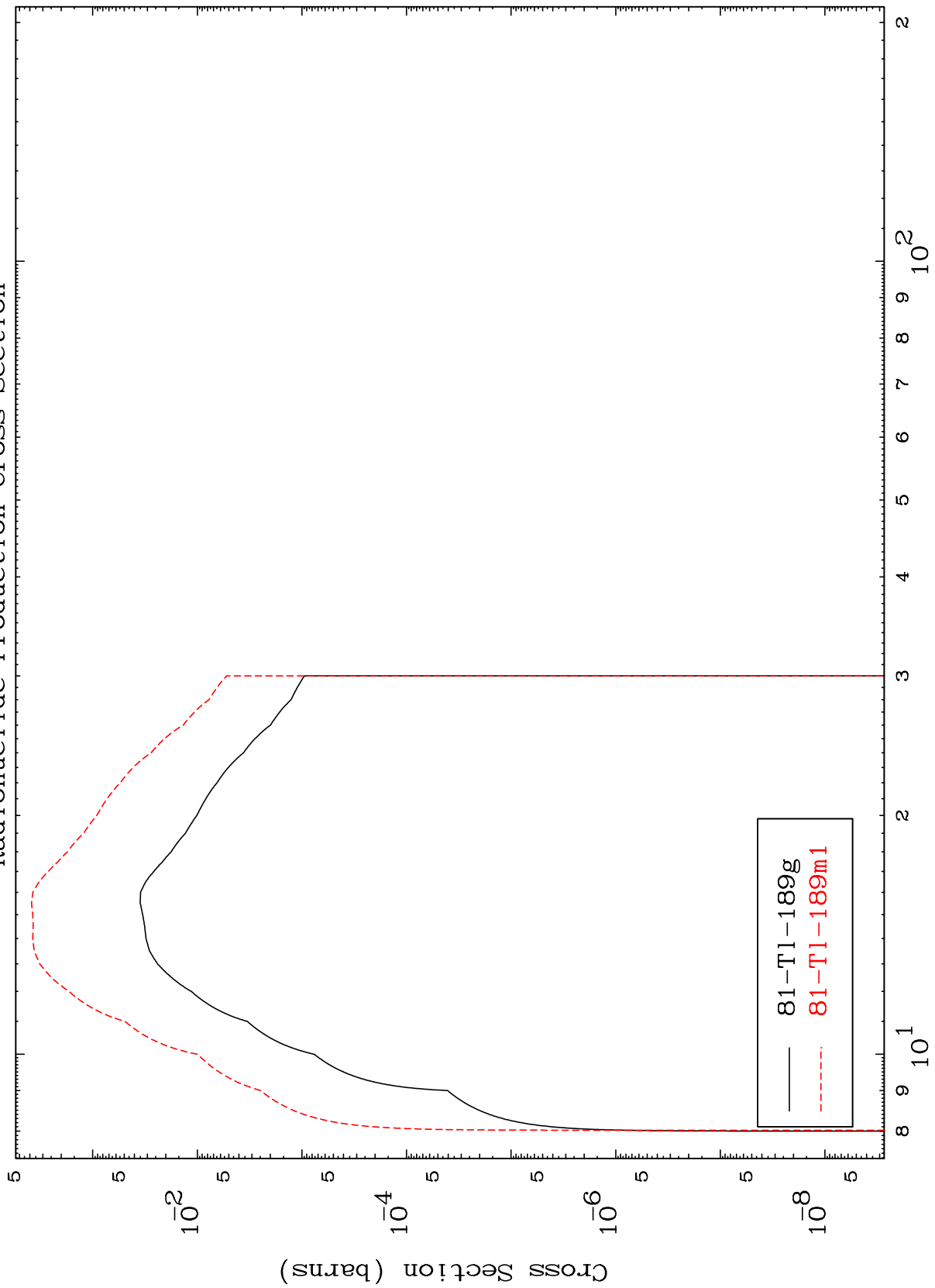
0 Kelvin Cross Sections



MAT 8087

81-Tl-190m

Inelastic
Radionuclide Production Cross Section



81-Tl-190m

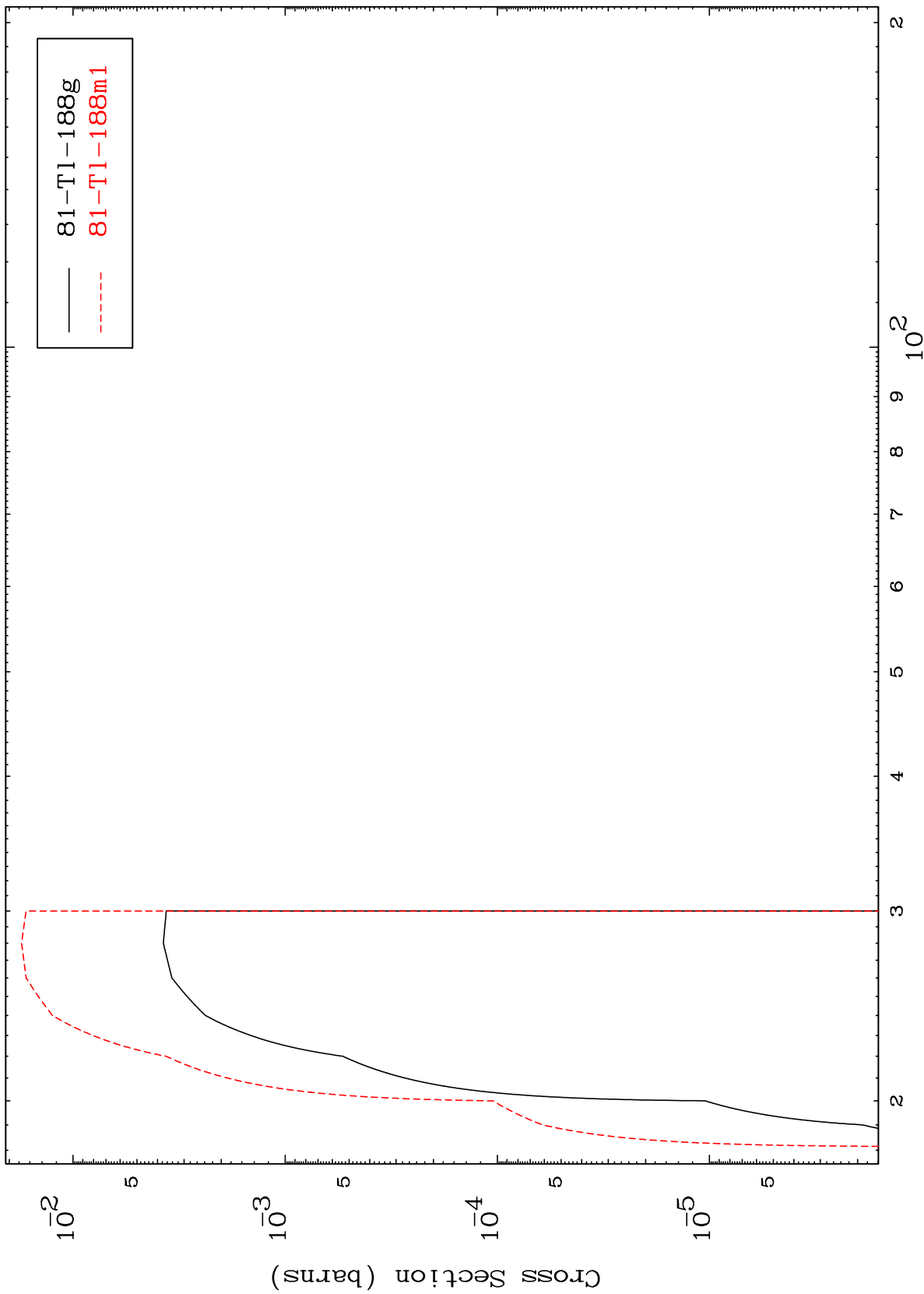
Incident Energy (MeV)

12

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81-Tl-190m

(n,2n)
Radionuclide Production Cross Section



81-Tl-190m

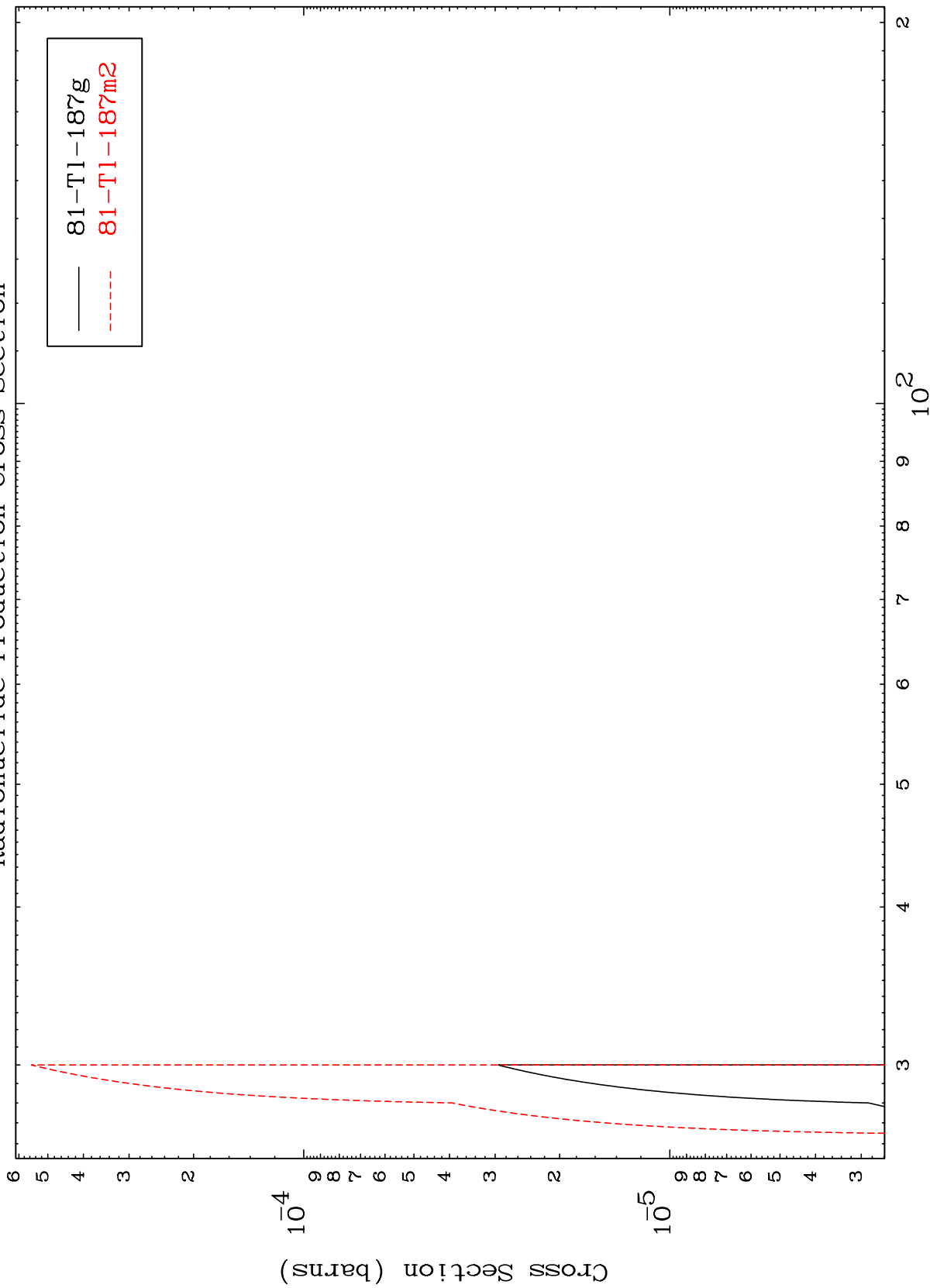
Incident Energy (MeV)

13

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81-Tl-190m

(n,3n)
Radionuclide Production Cross Section



81-Tl-187g
81-Tl-187m2

81-Tl-190m

Incident Energy (MeV)

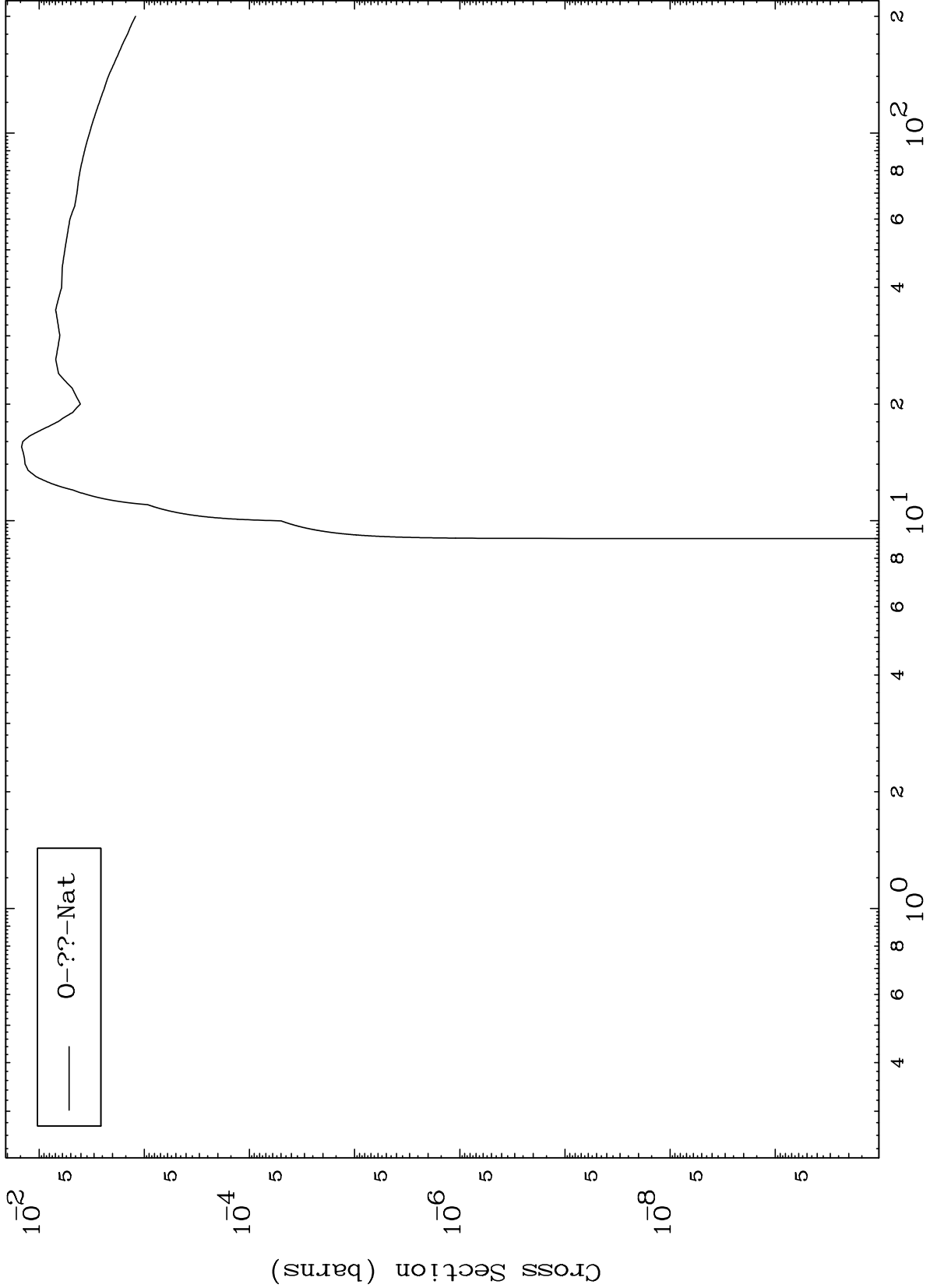
14

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Fission

81-Tl-190m

Radionuclide Production Cross Section

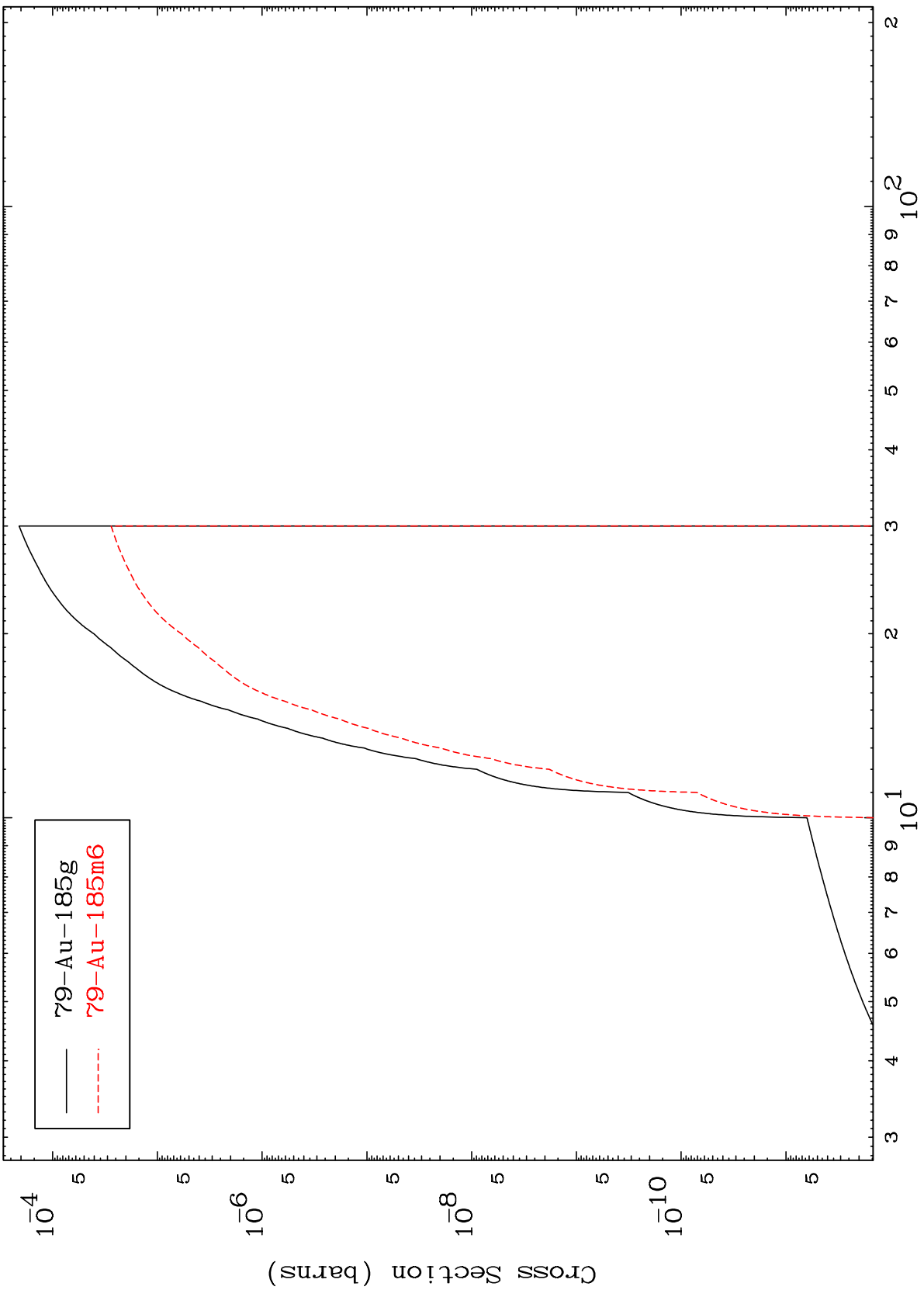


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$(n, n') \alpha$

81-Tl-190m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

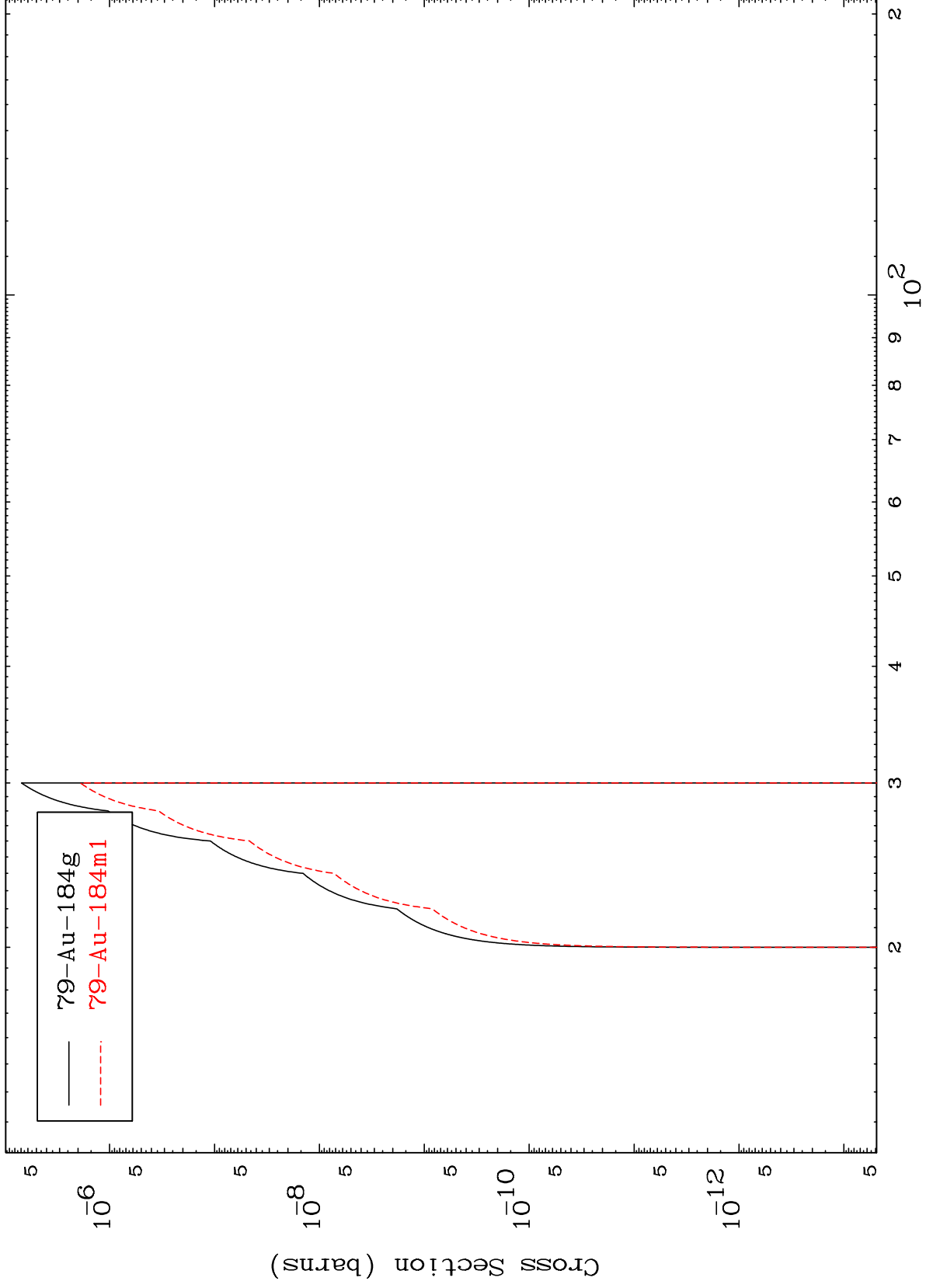
81-Tl-190m

MAT 8087

(n,2n) α

81-Tl-190m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

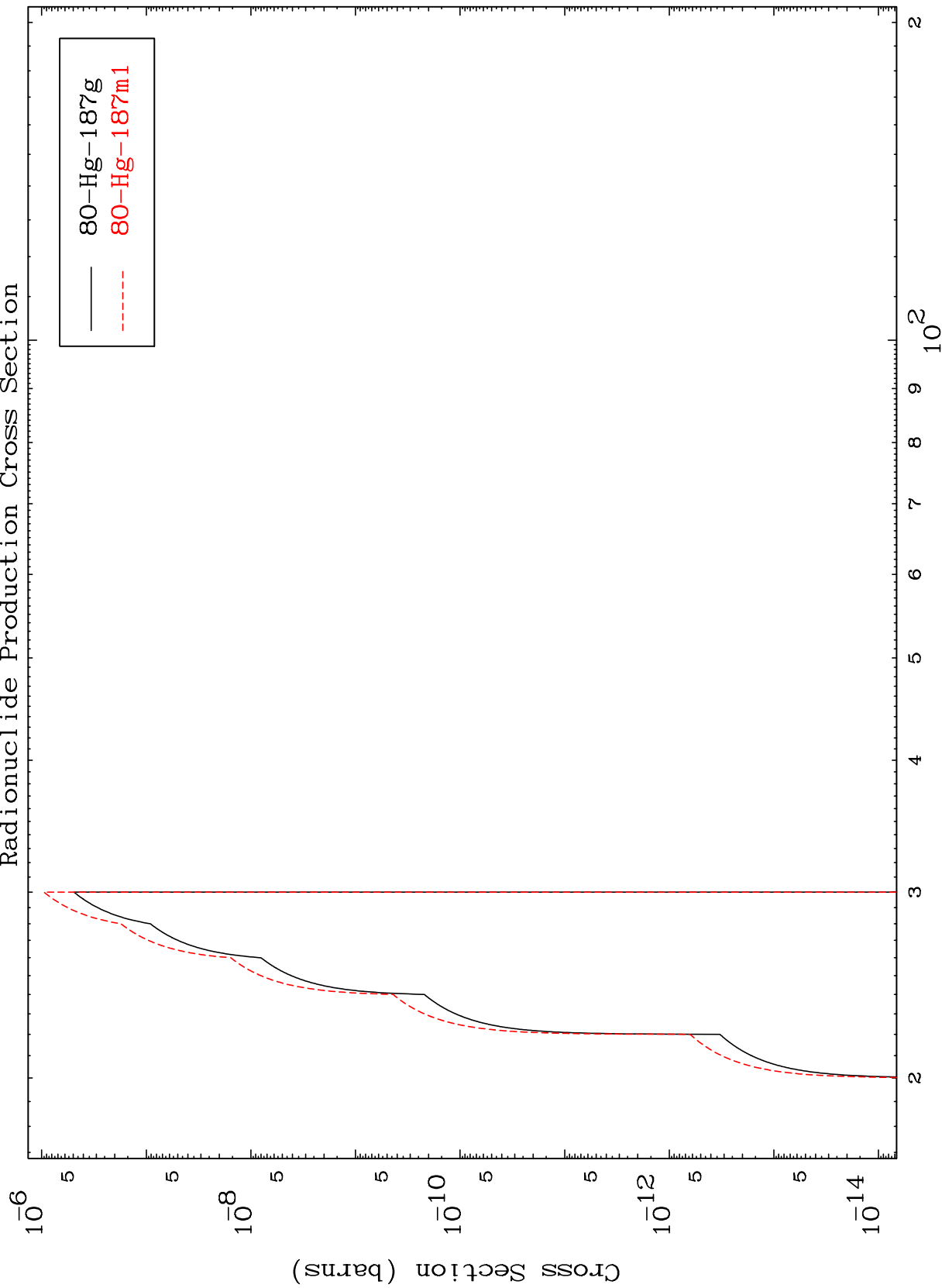
81-Tl-190m

MAT 8087

(n,n') d

81-TI-190m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

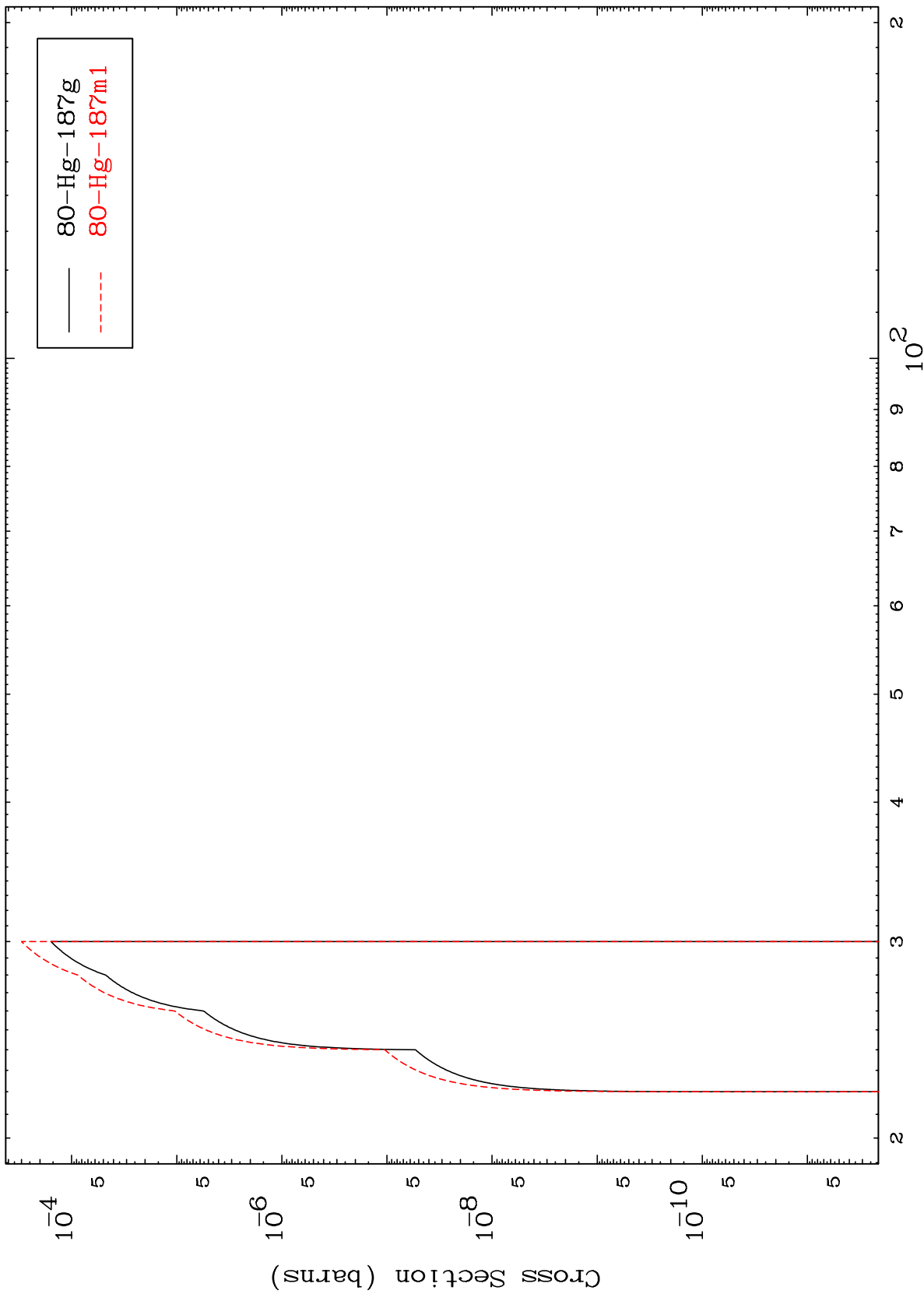
81-TI-190m

MAT 8087

(n,2n) p

81-Tl-190m

Radionuclide Production Cross Section

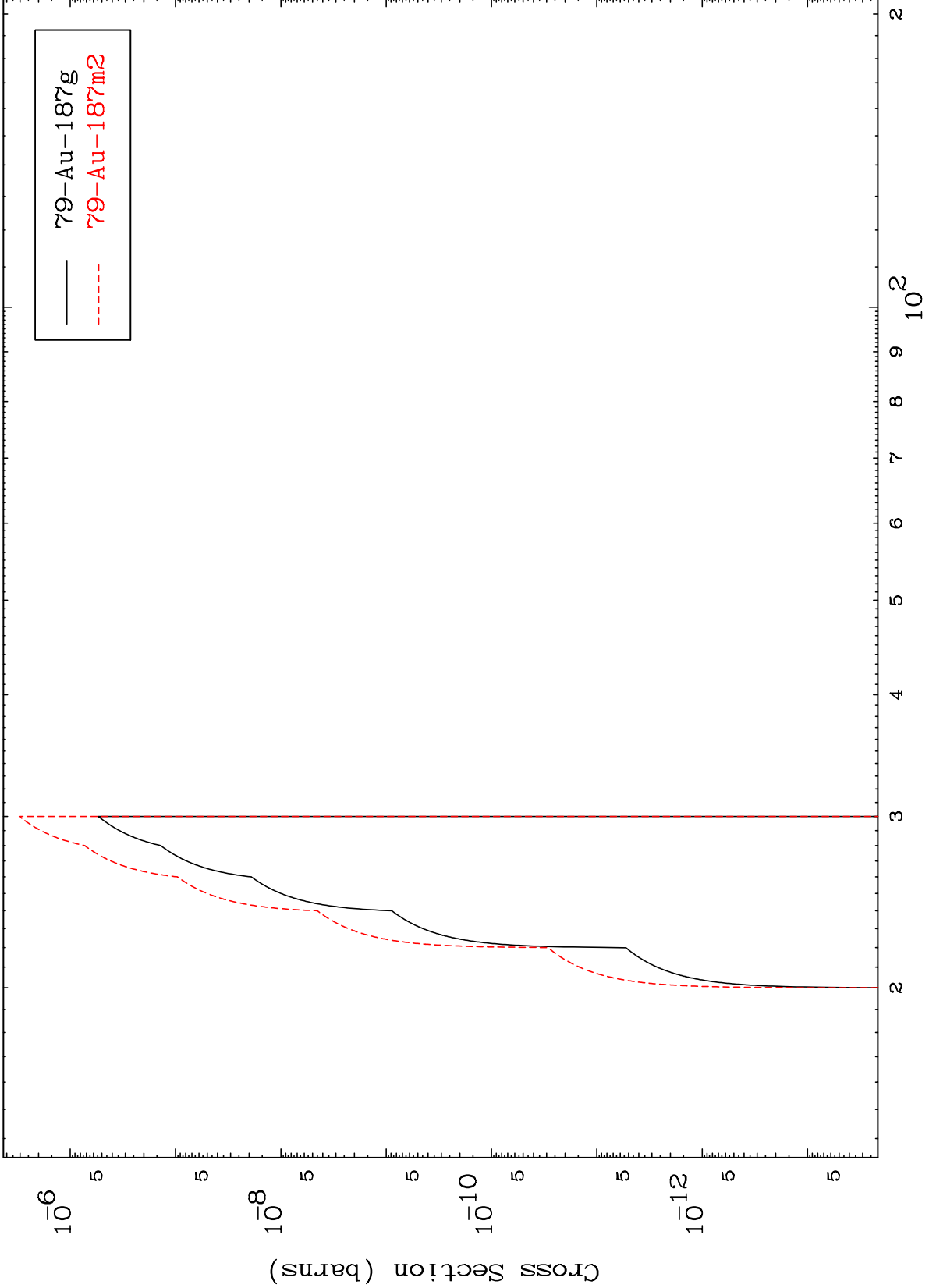


19

Incident Energy (MeV)

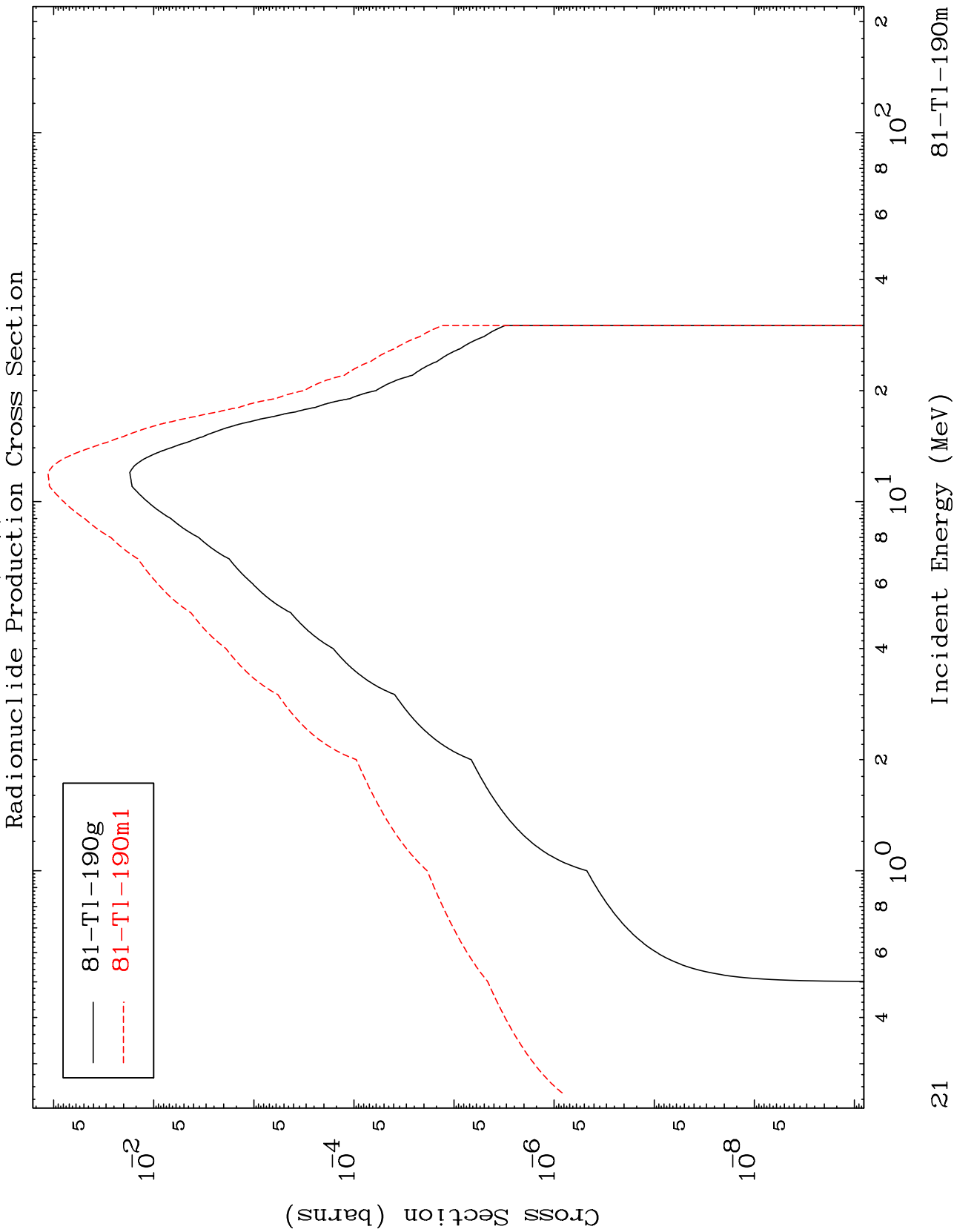
81-Tl-190m

Radionuclide Production Cross Section



MAT 8087

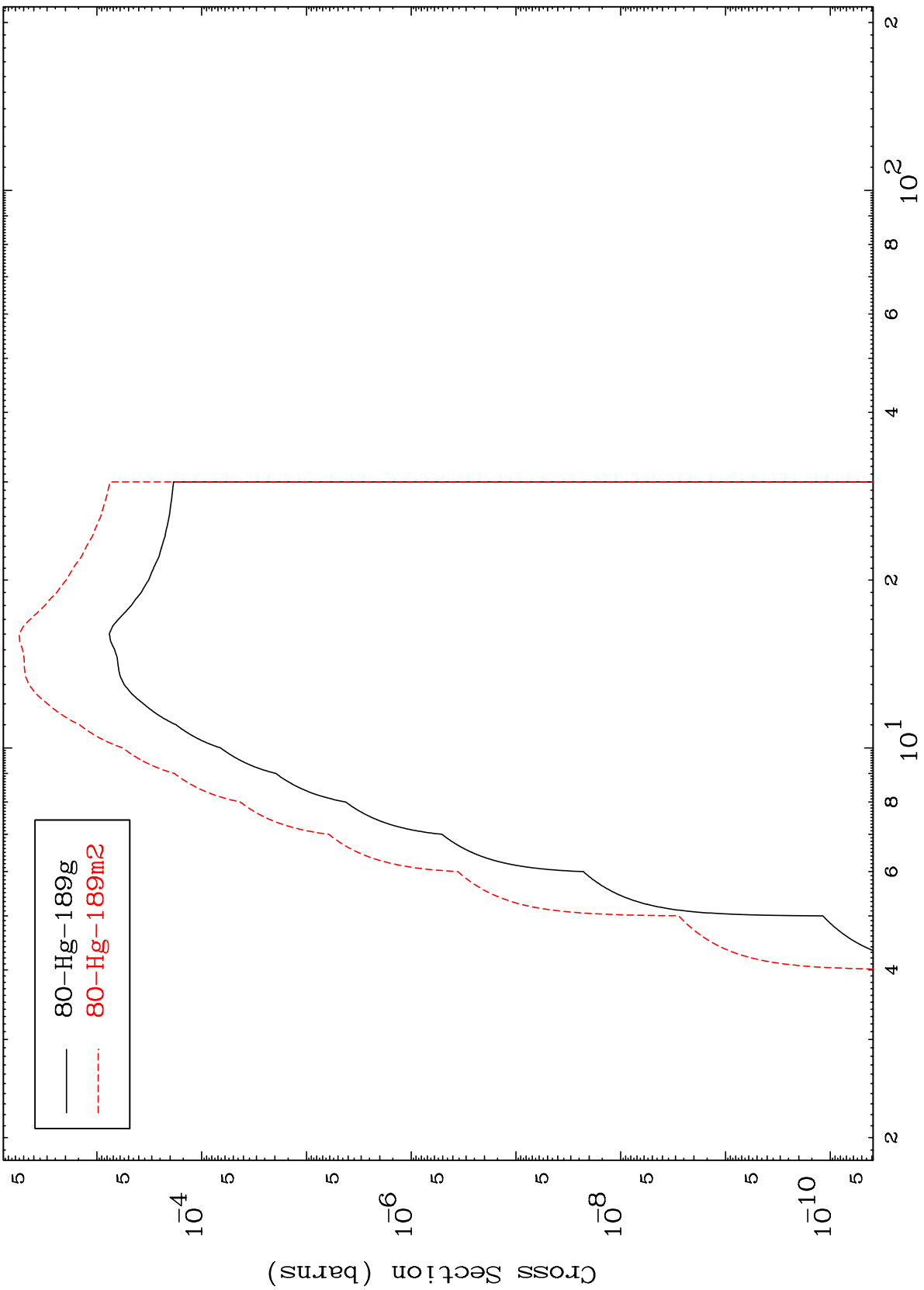
81-Tl-190m



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81-TI-190m

Radionuclide Production Cross Section (n,p)



22

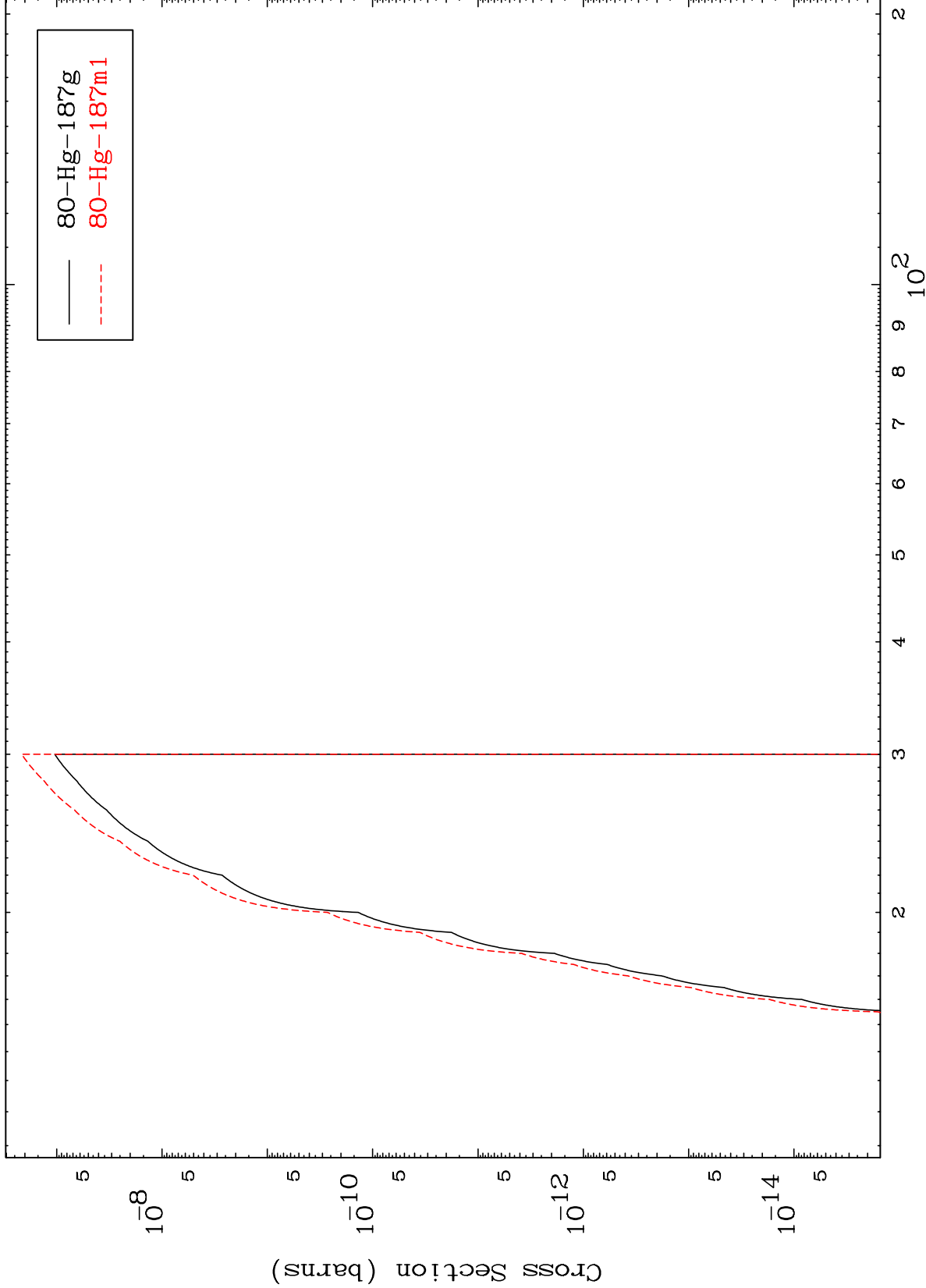
81-TI-190m

Incident Energy (MeV)

MAT 8087

81-TI-190m

(n, t)
Radionuclide Production Cross Section



23

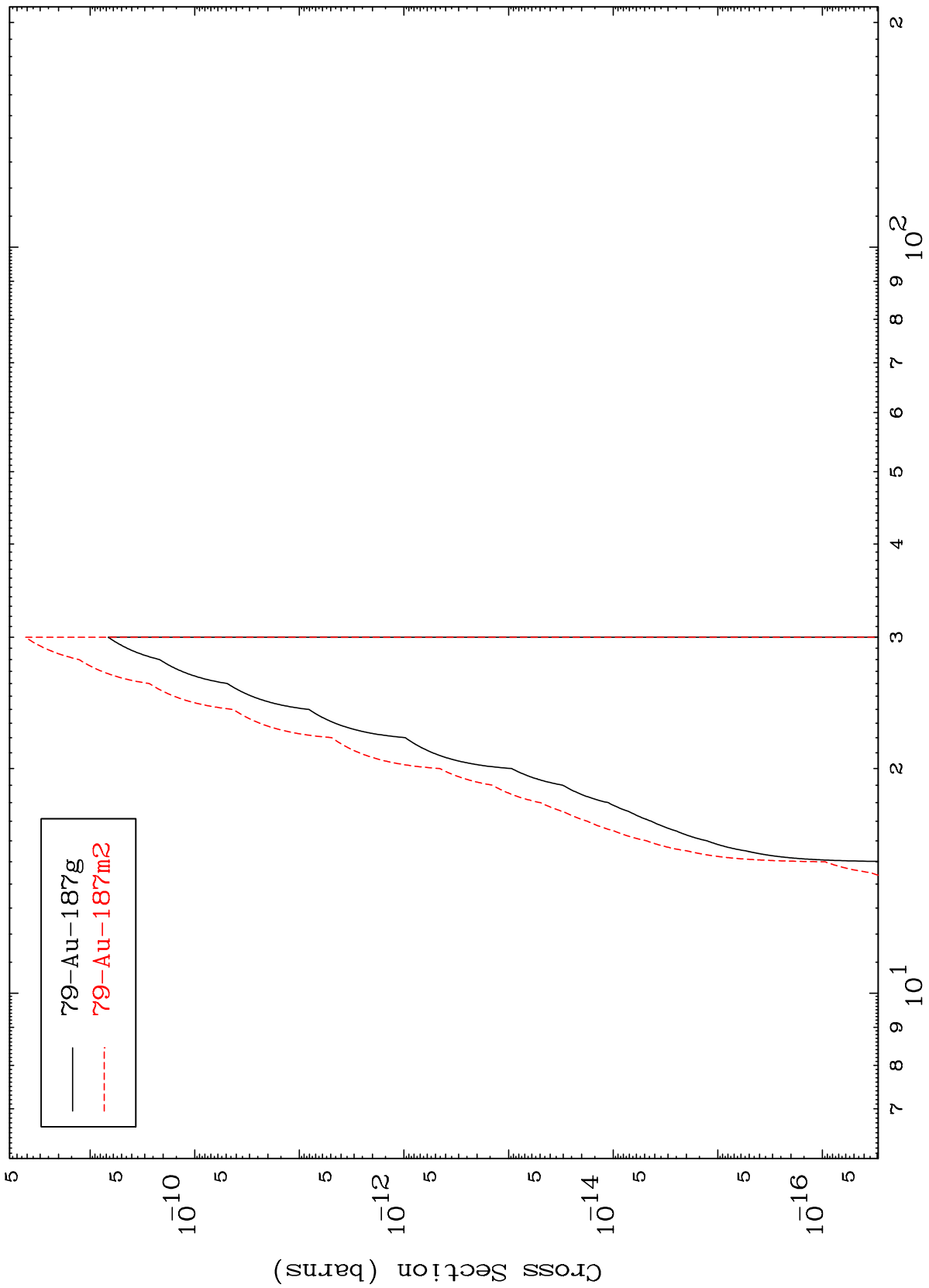
Incident Energy (MeV)

81-TI-190m

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81-Tl-190m

Radionuclide Production Cross Section (n,He-3)



Incident Energy (MeV)

81-Tl-190m

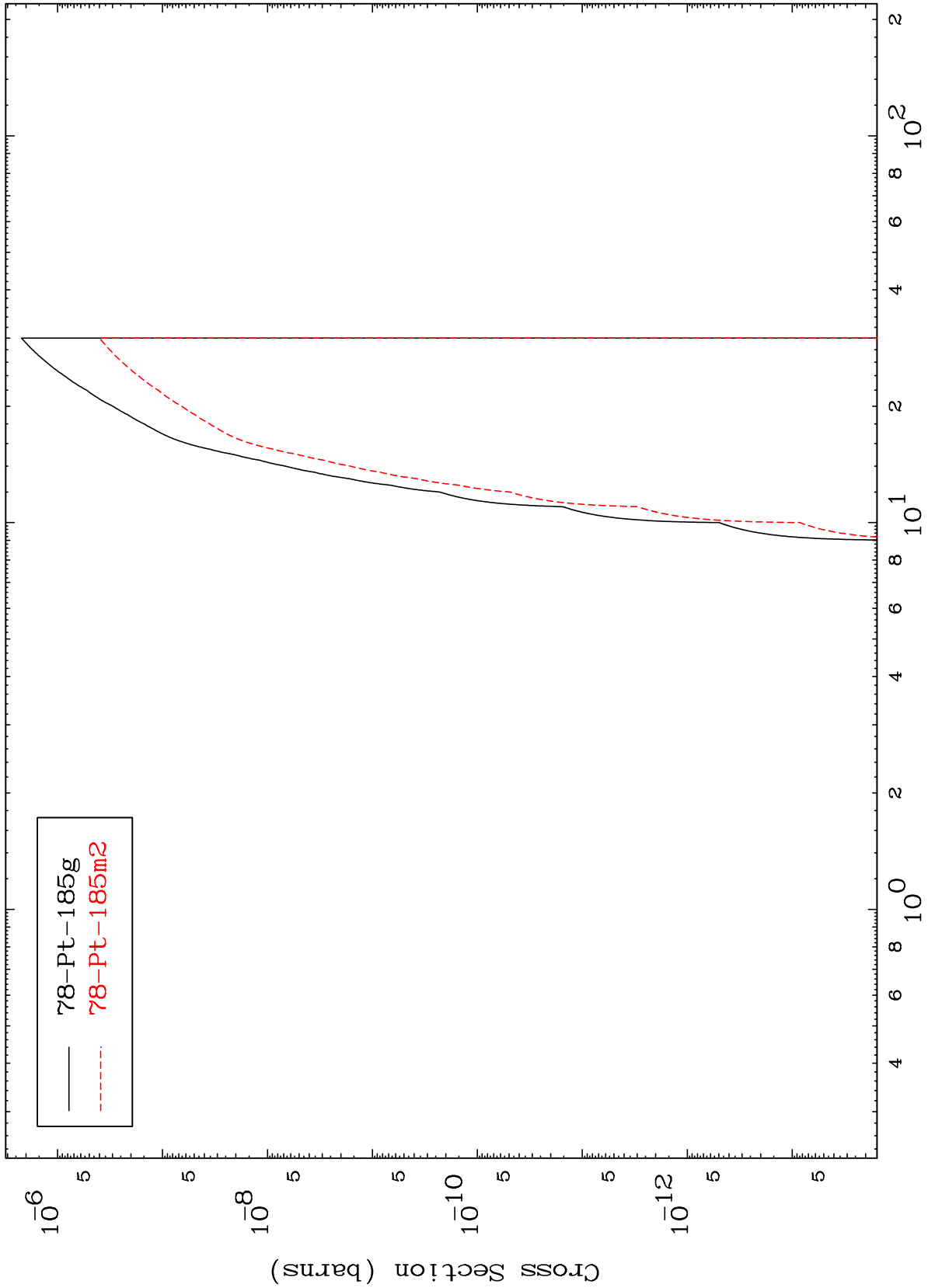
24

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(n,p) α

81-Tl-190m

Radionuclide Production Cross Section



Radionuclide Production Cross Section

