

Program EVALPLOT
(Version 2017-1)

by

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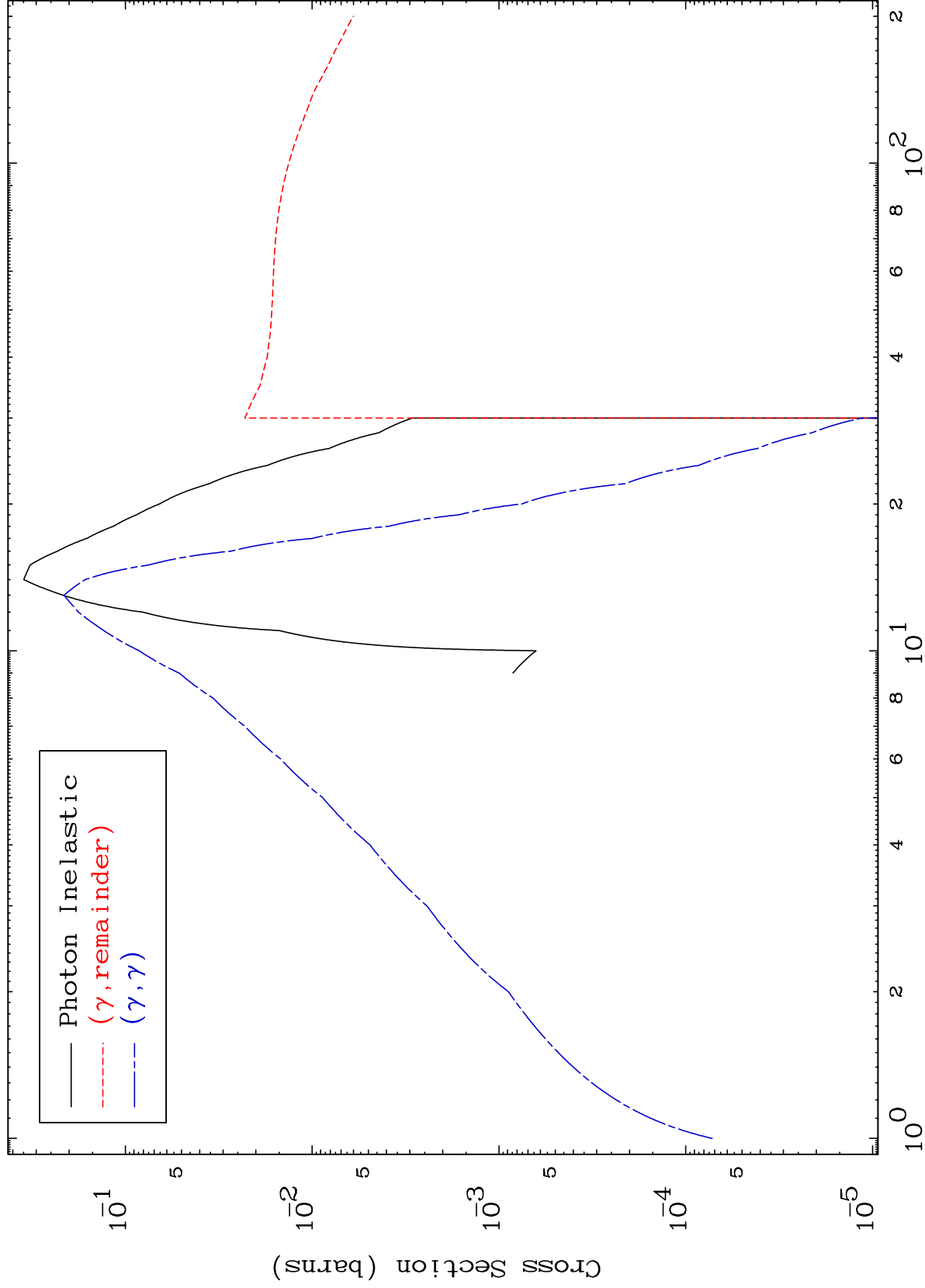
Press Mouse Button to Start

MAT 8286

Photon Major

83-Bi-196

0 Kelvin Cross Sections



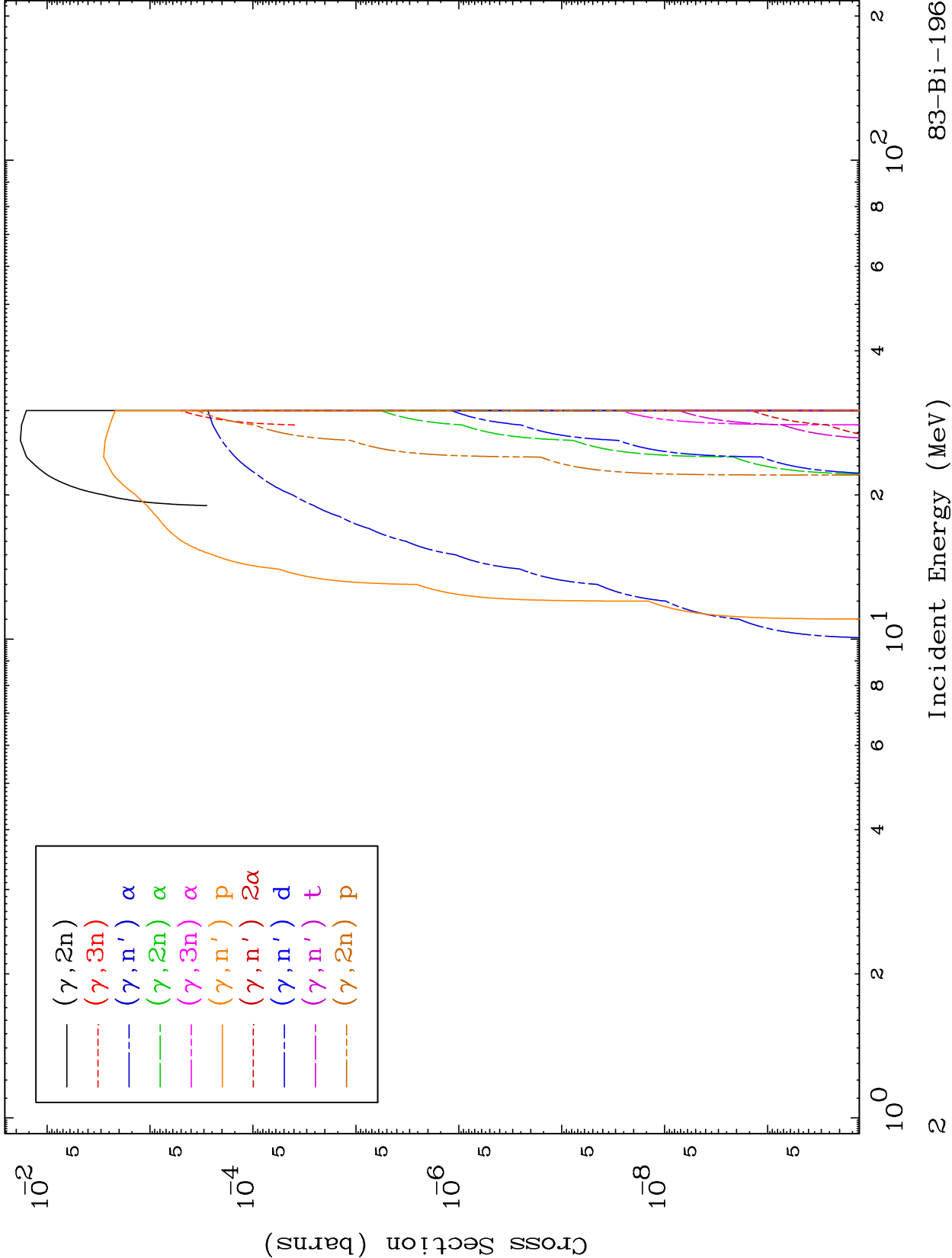
Incident Energy (MeV)

83-Bi-196

MAT 8286

Photon Neutron Production
0 Kelvin Cross Sections

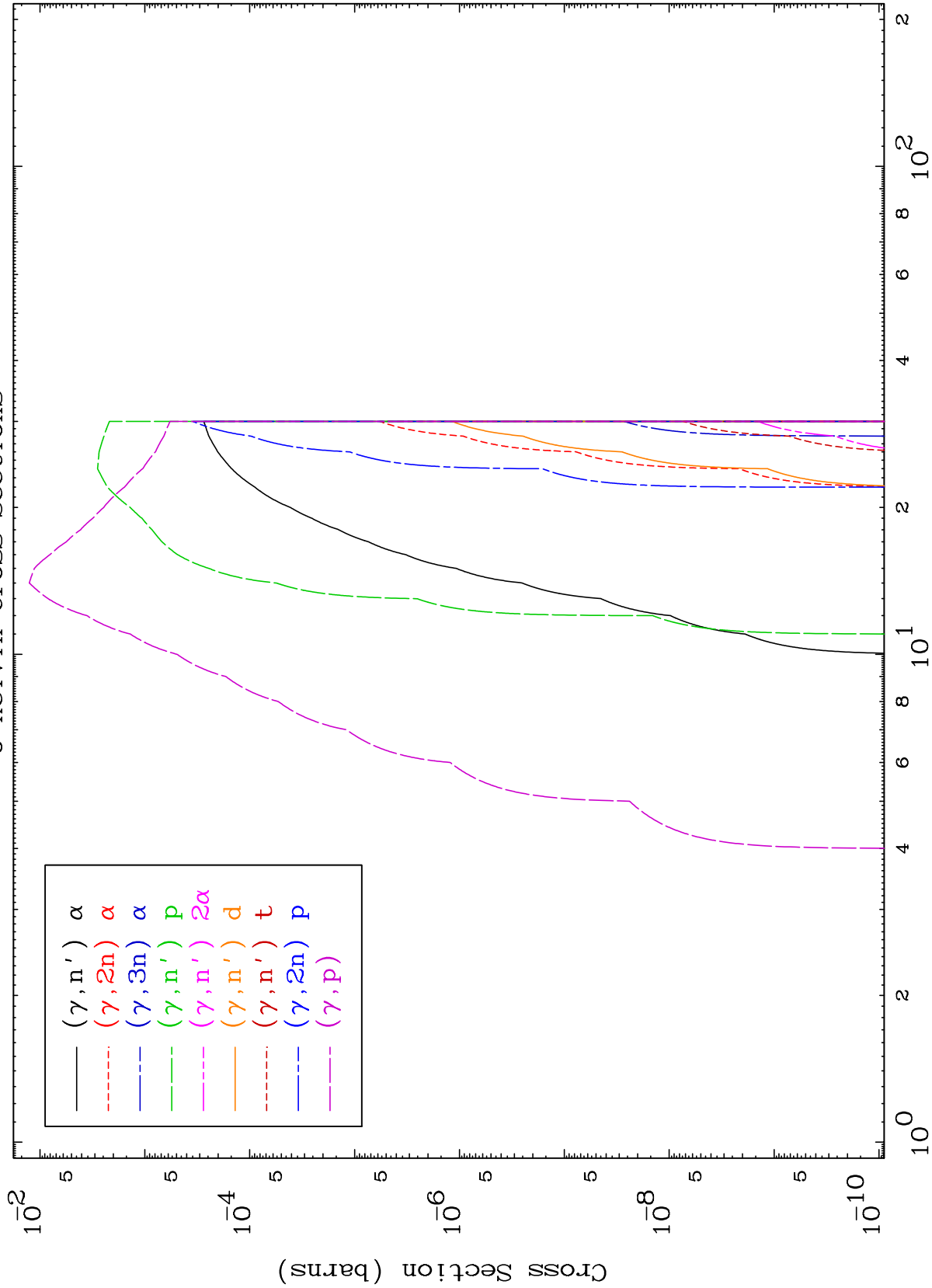
83-Bi-196



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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-196



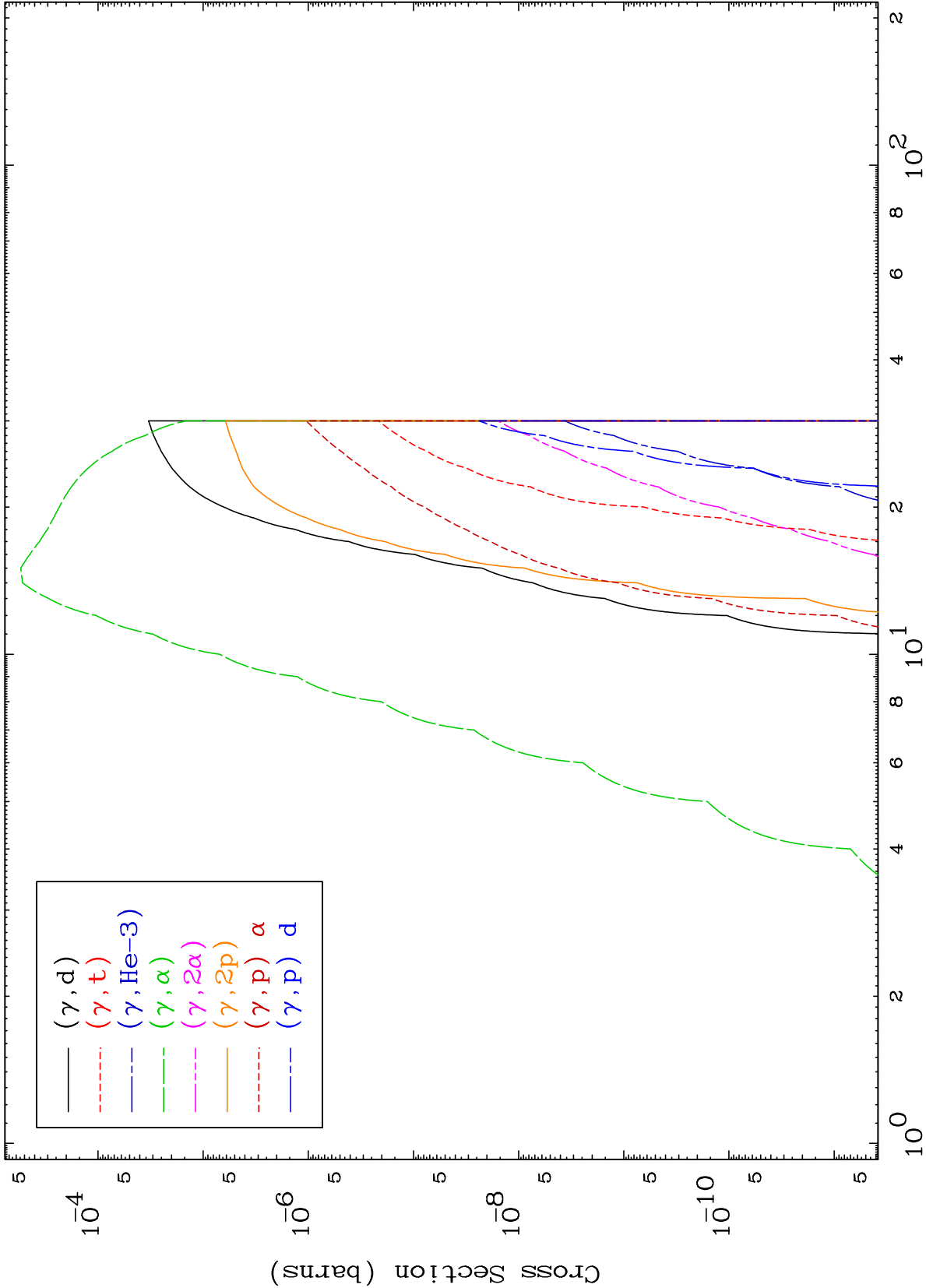
Incident Energy (MeV)

83-Bi-196

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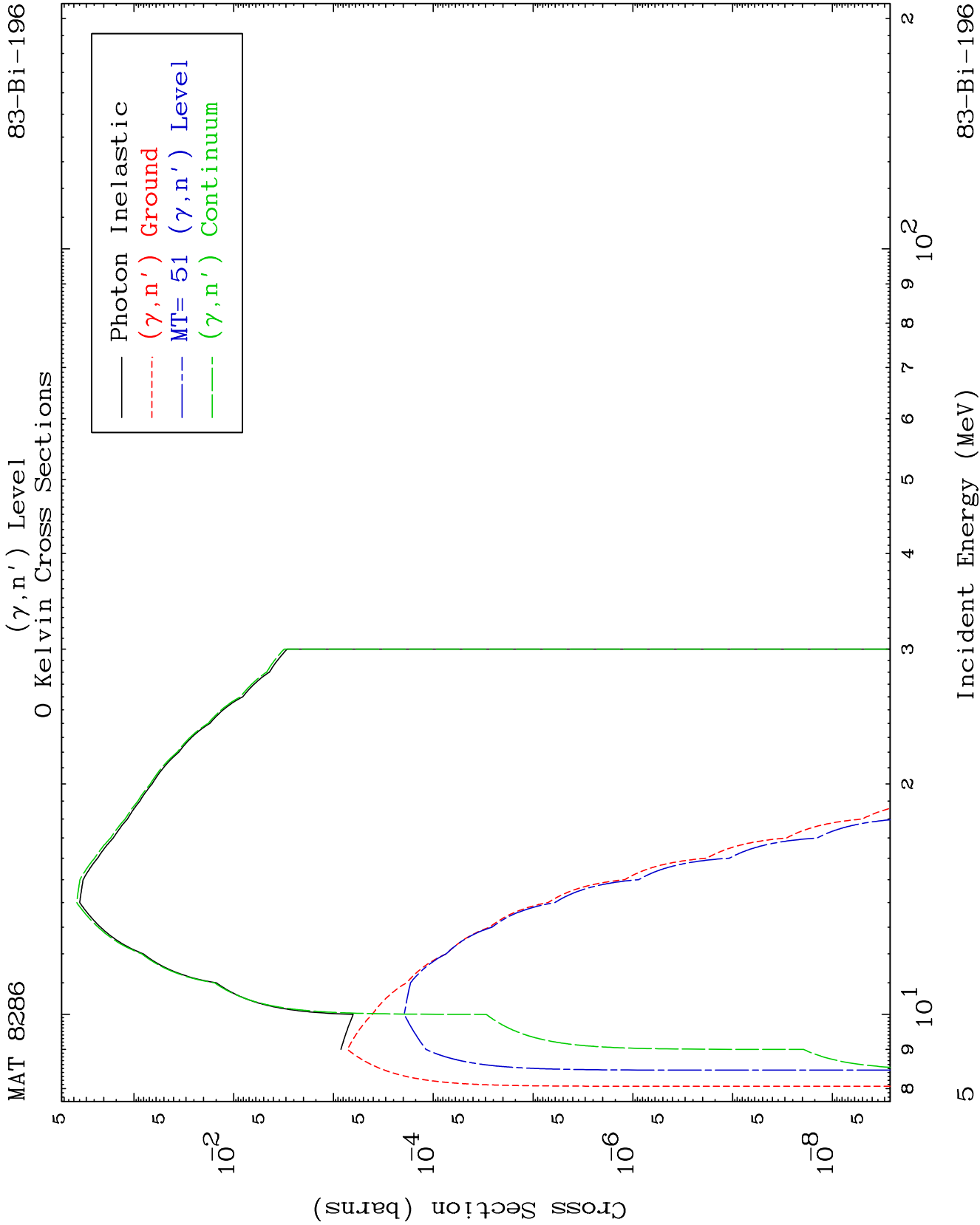
Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-196



Incident Energy (MeV)

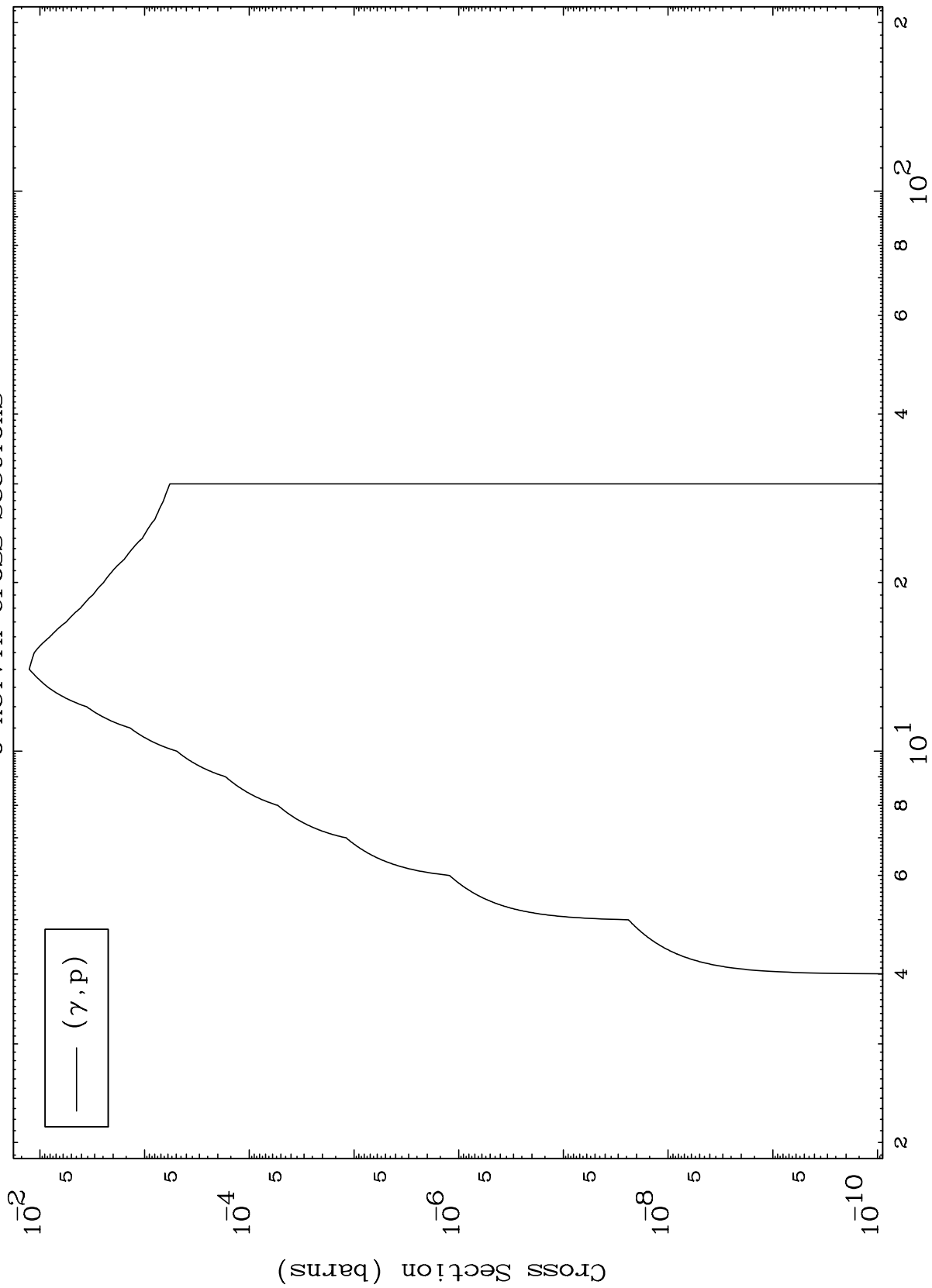
83-Bi-196



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83-Bi-196

(γ ,p) Levels
0 Kelvin Cross Sections

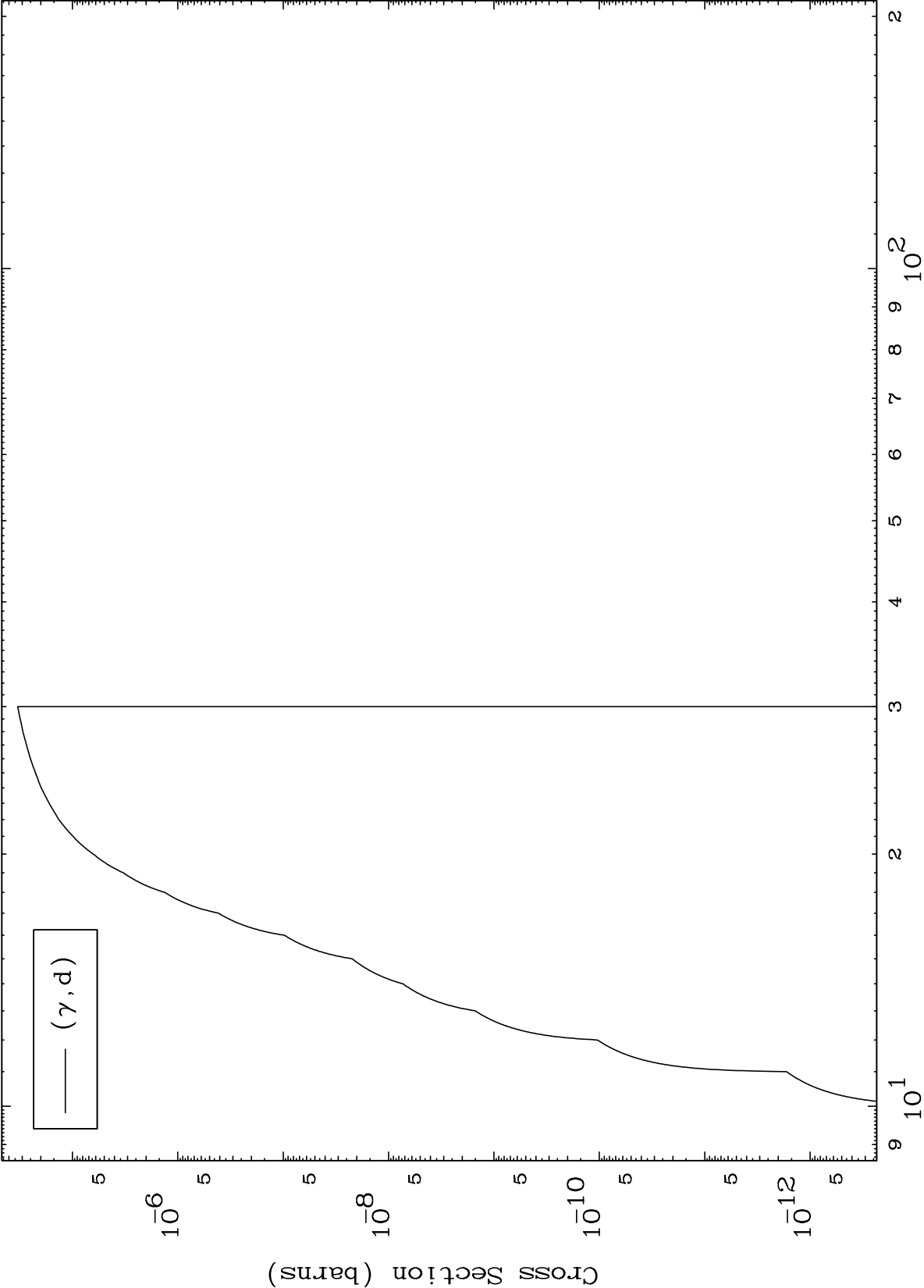


83-Bi-196

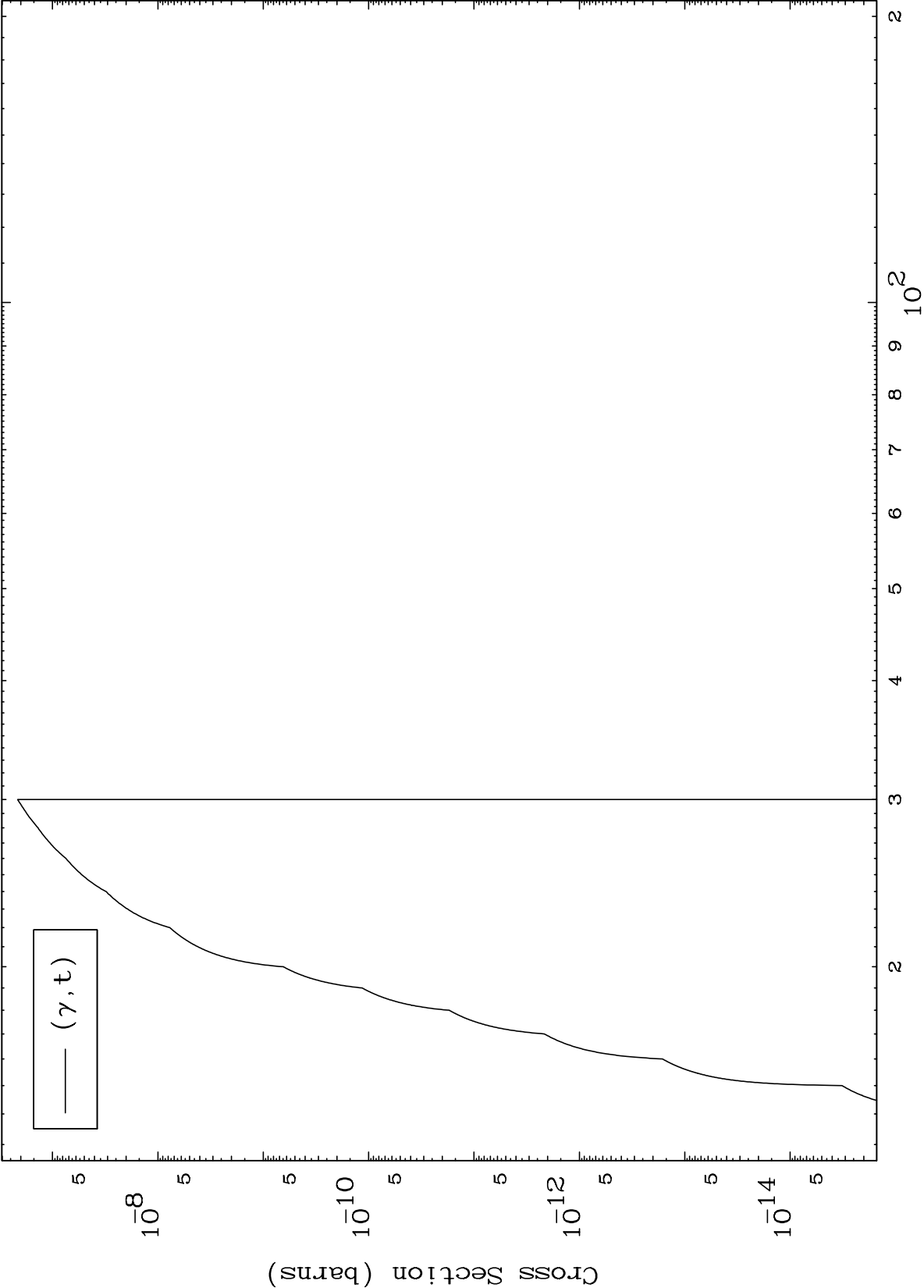
Incident Energy (MeV)

6

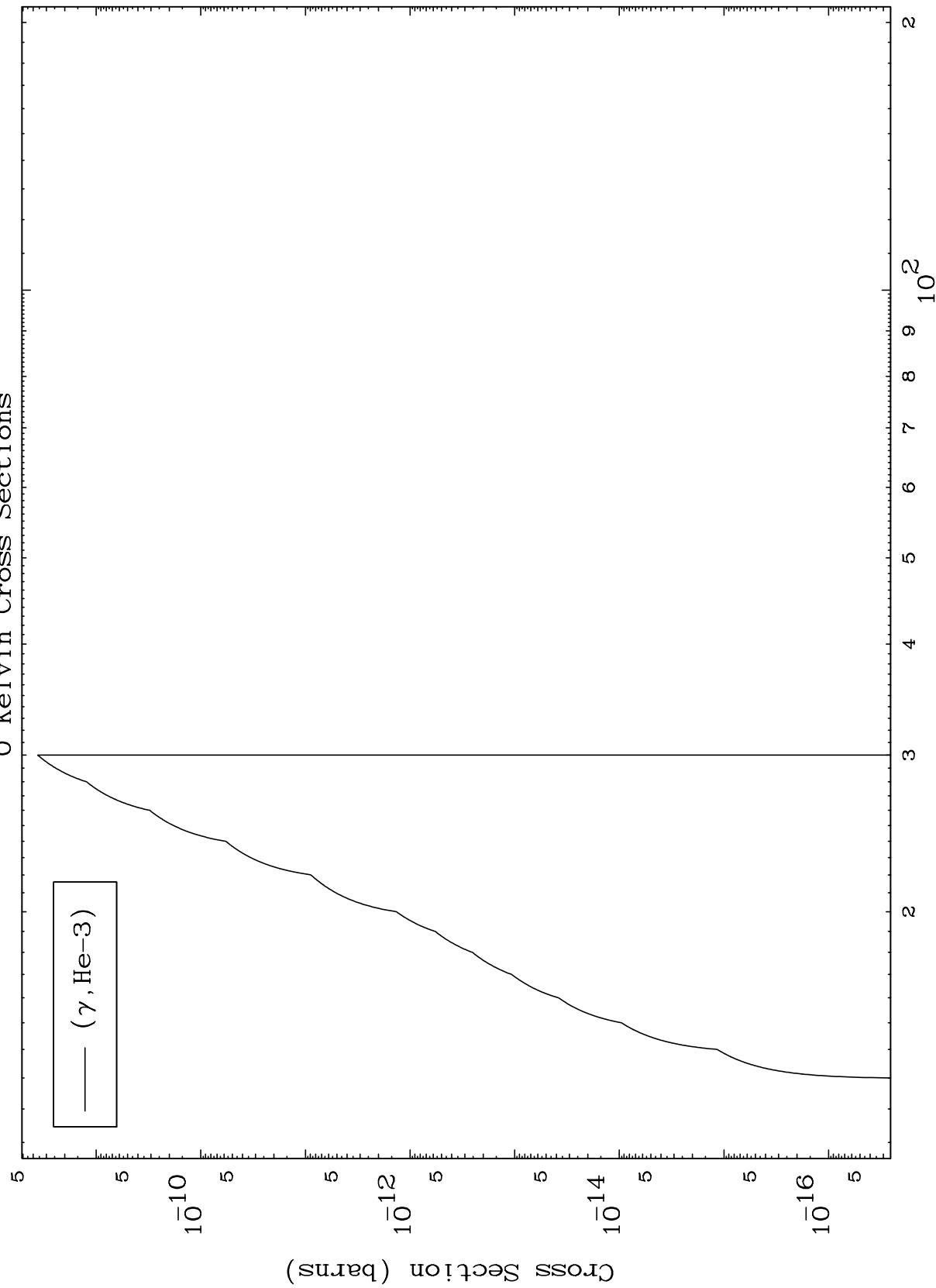
(γ, d) Levels
0 Kelvin Cross Sections



(γ, t) Levels
0 Kelvin Cross Sections



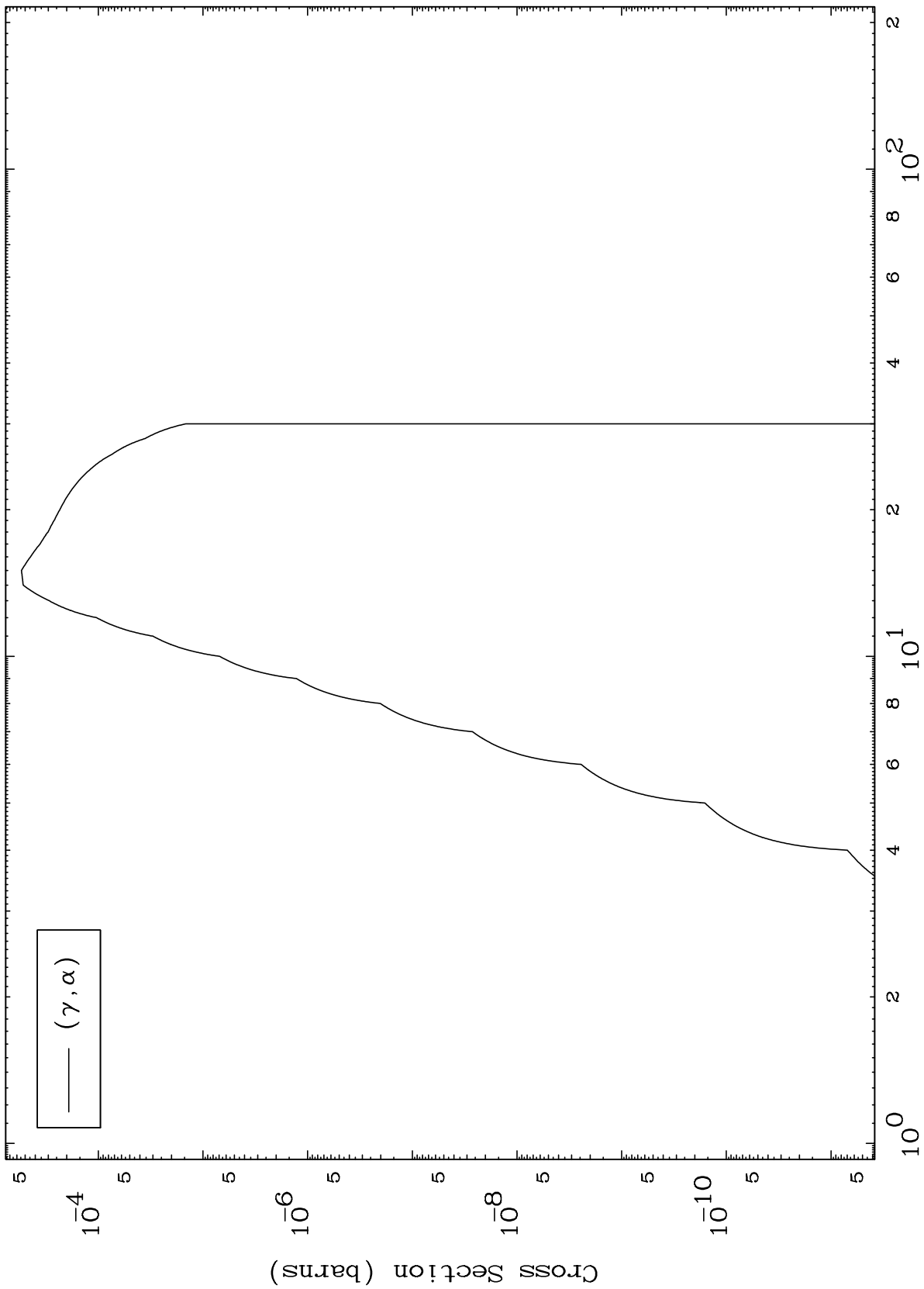
(γ ,He3) Levels
0 Kelvin Cross Sections



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83-Bi-196

(γ, α) Levels
0 Kelvin Cross Sections



83-Bi-196

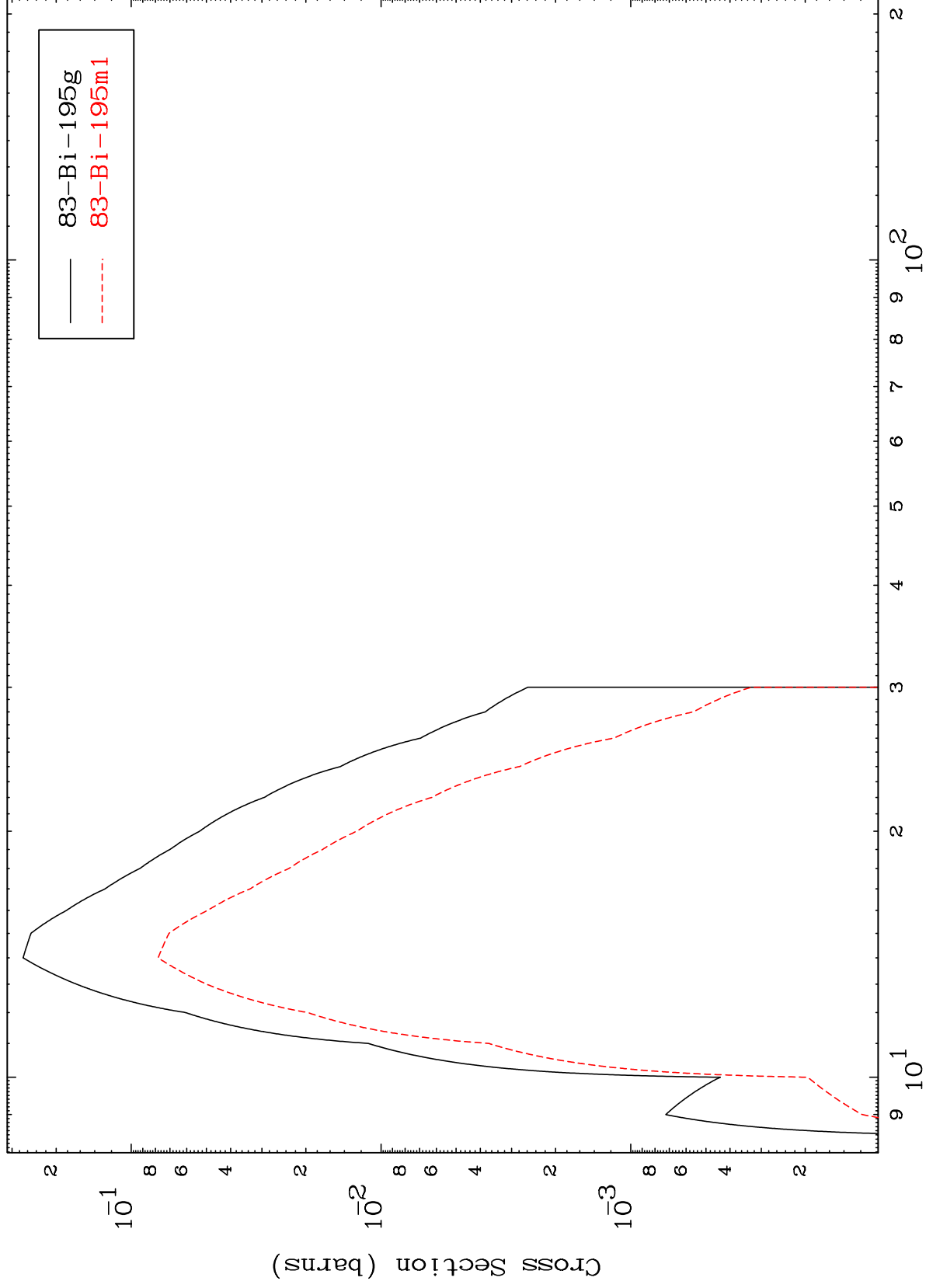
Incident Energy (MeV)

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Photon Inelastic

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Radionuclide Production Cross Section



11

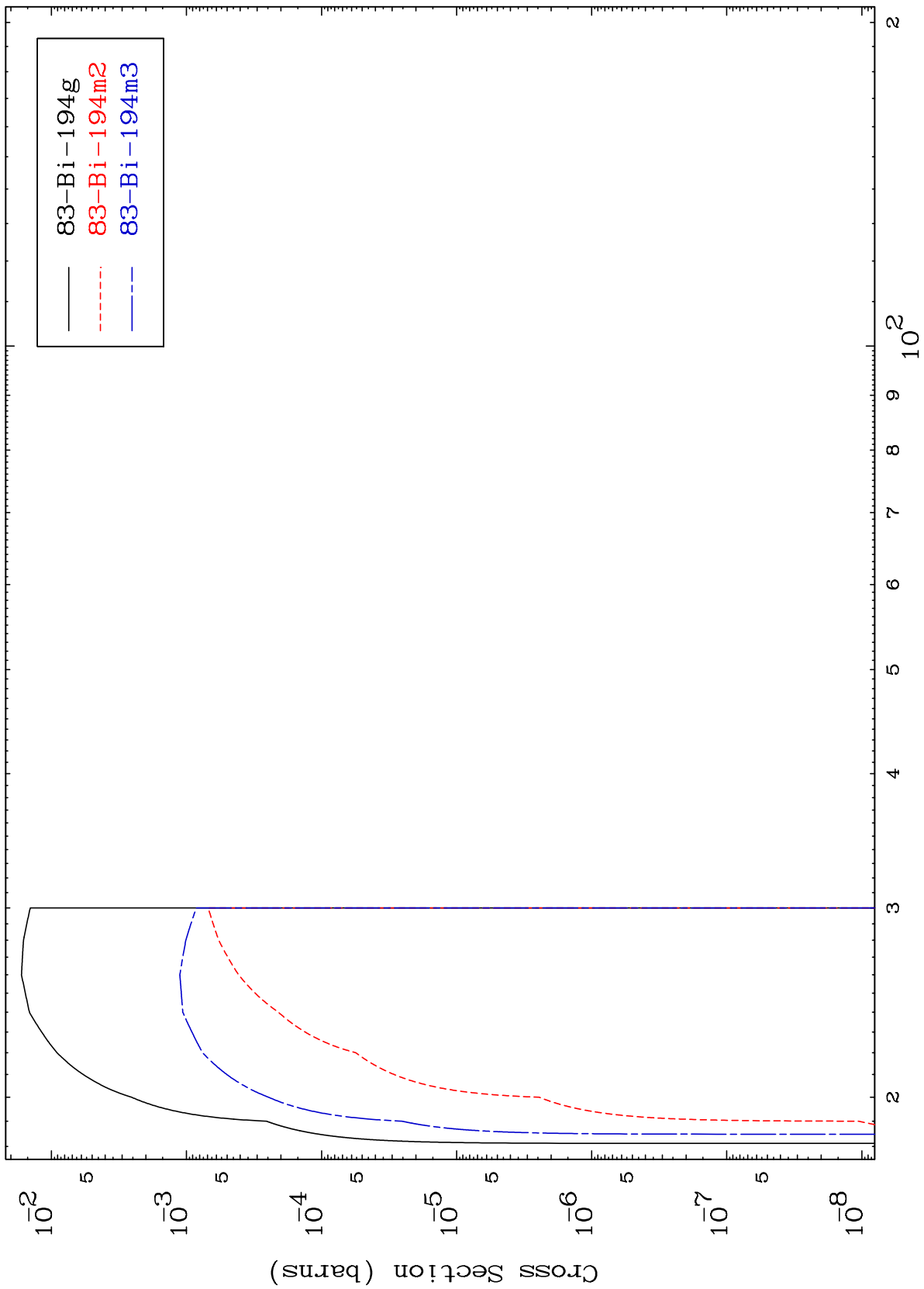
Incident Energy (MeV)

83-Bi-196

MAT 8286

83-Bi-196

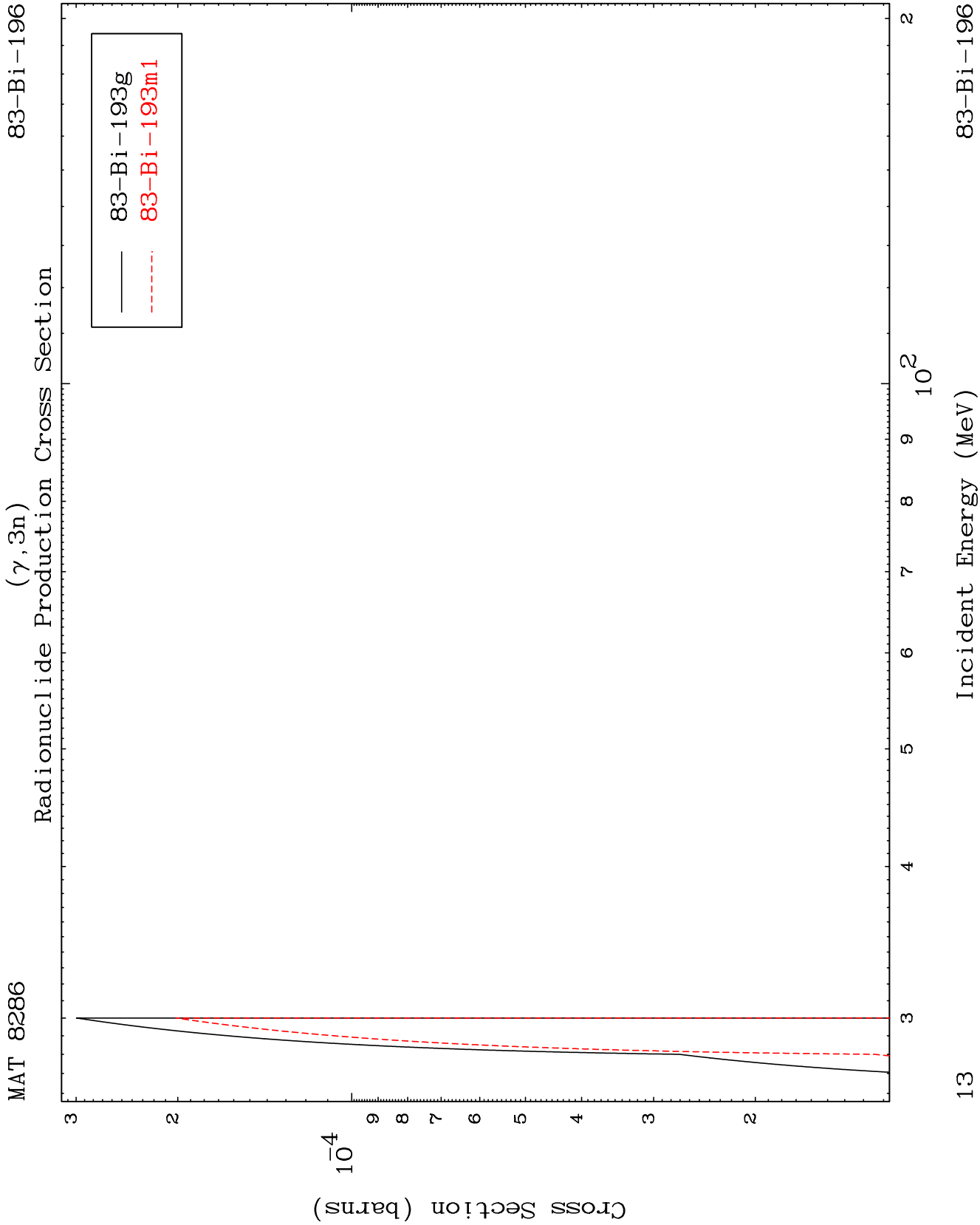
Radionuclide Production Cross Section
($\gamma, 2n$)

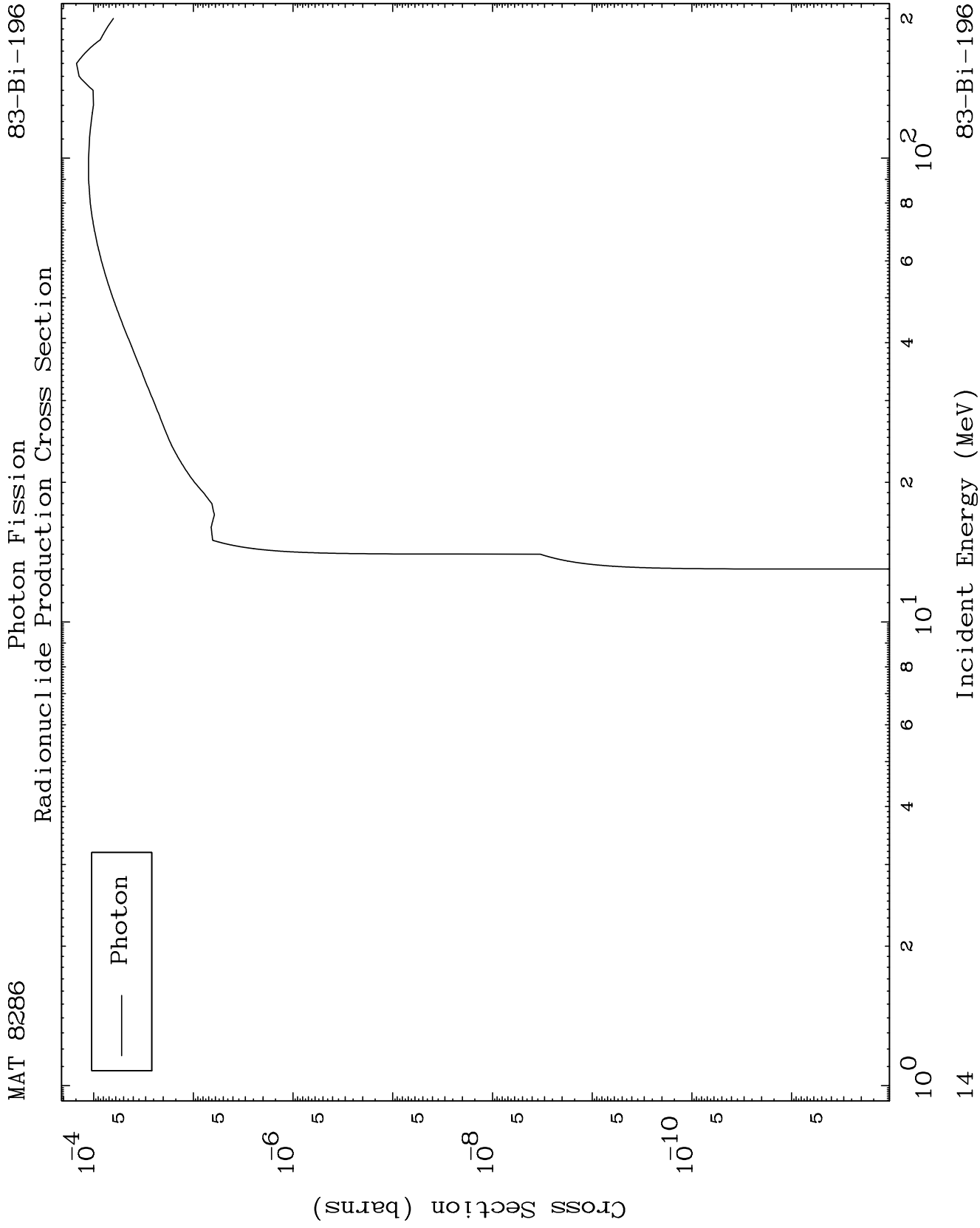


83-Bi-196

Incident Energy (MeV)

12

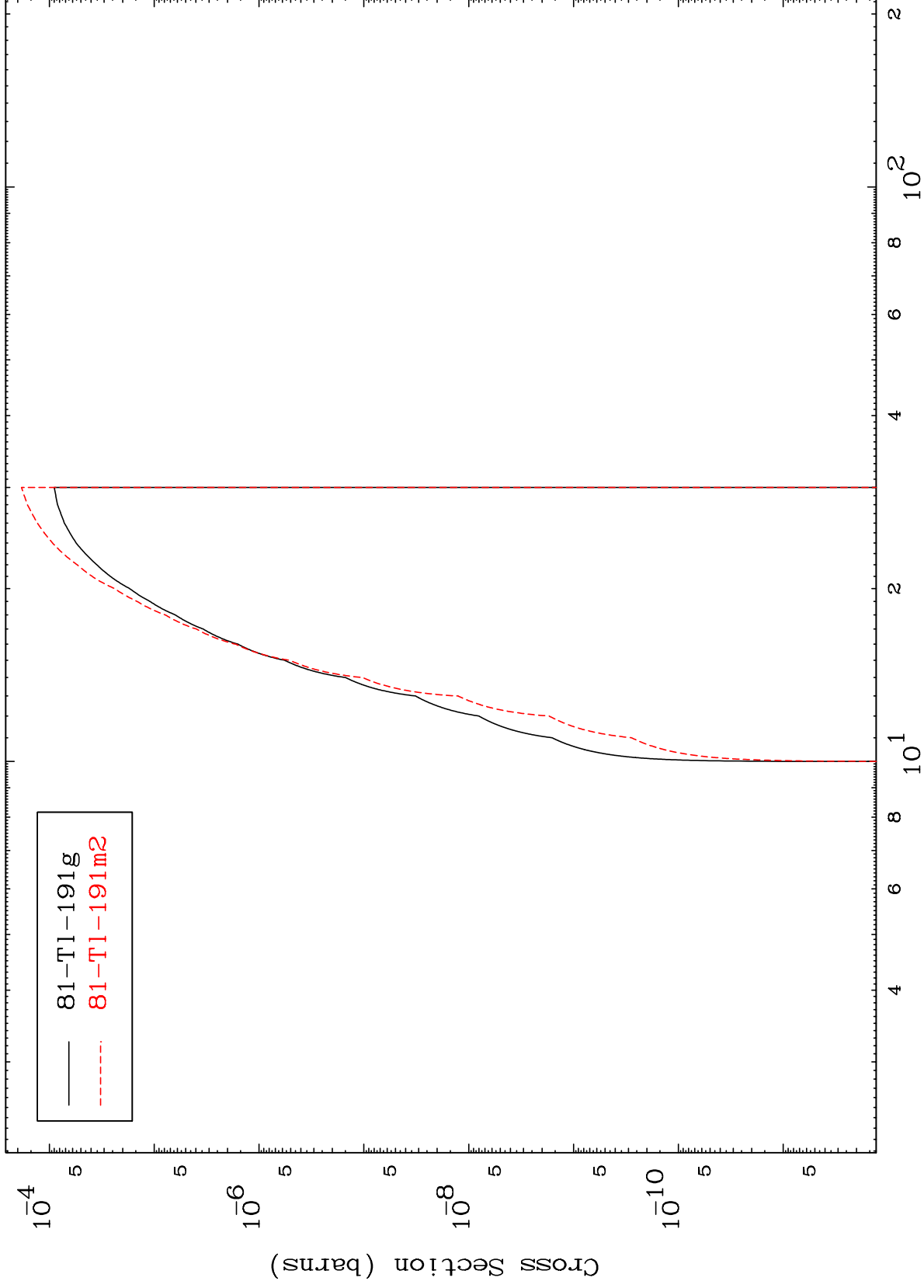




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83-Bi-196

(γ, n') α
Radionuclide Production Cross Section



83-Bi-196

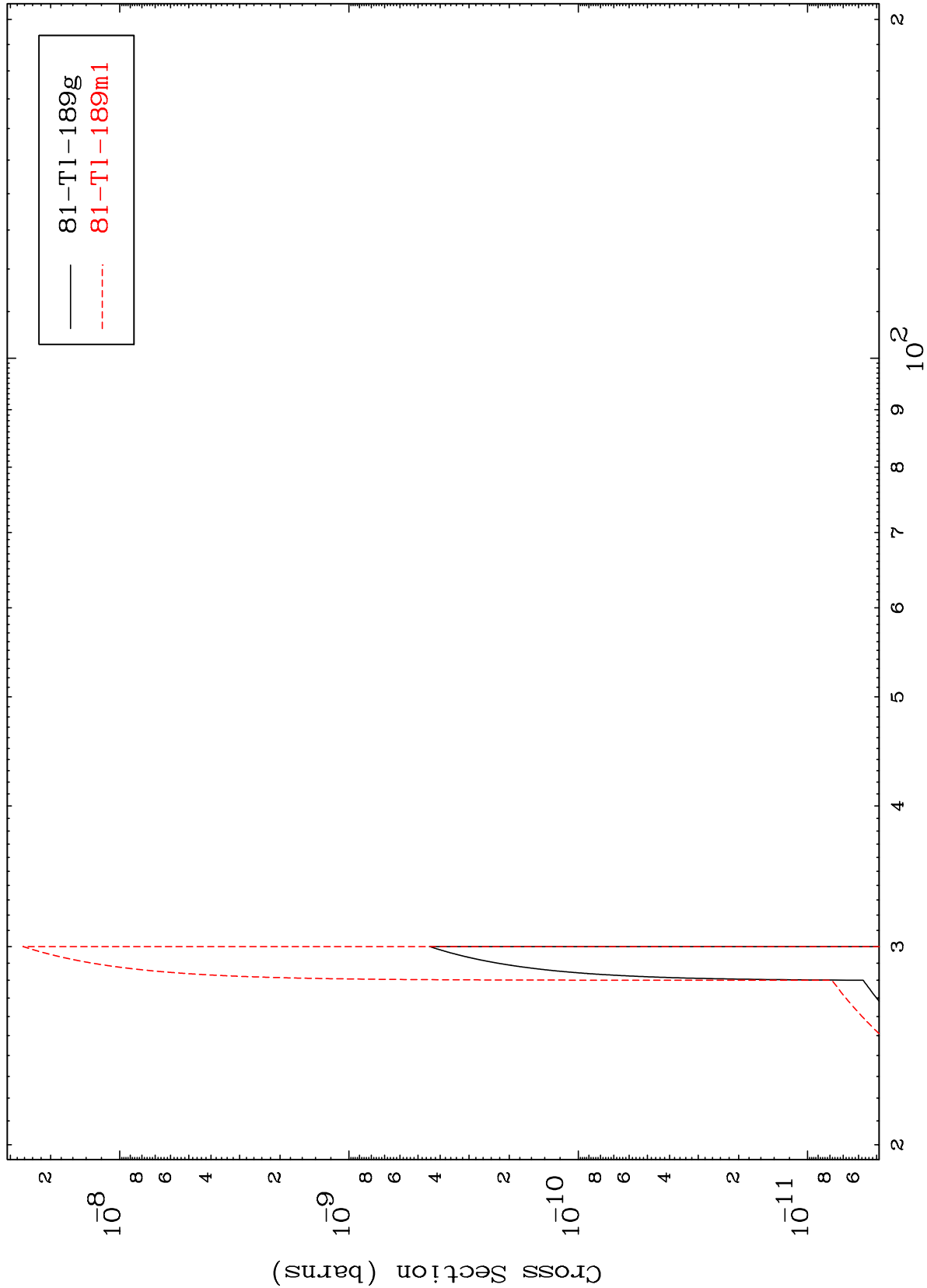
Incident Energy (MeV)

15

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83-Bi-196

$(\gamma, 3n) \alpha$
Radionuclide Production Cross Section



83-Bi-196

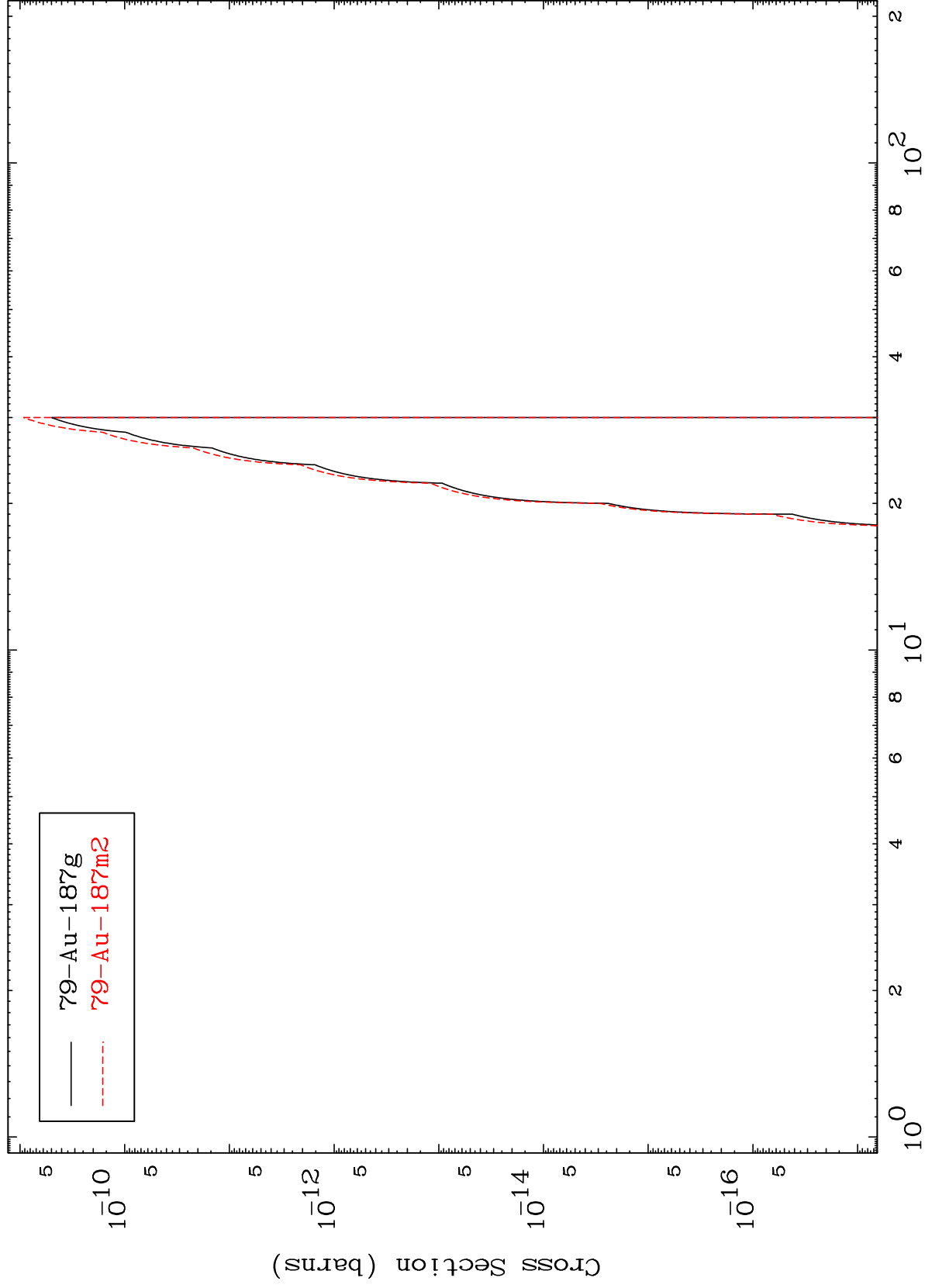
Incident Energy (MeV)

16

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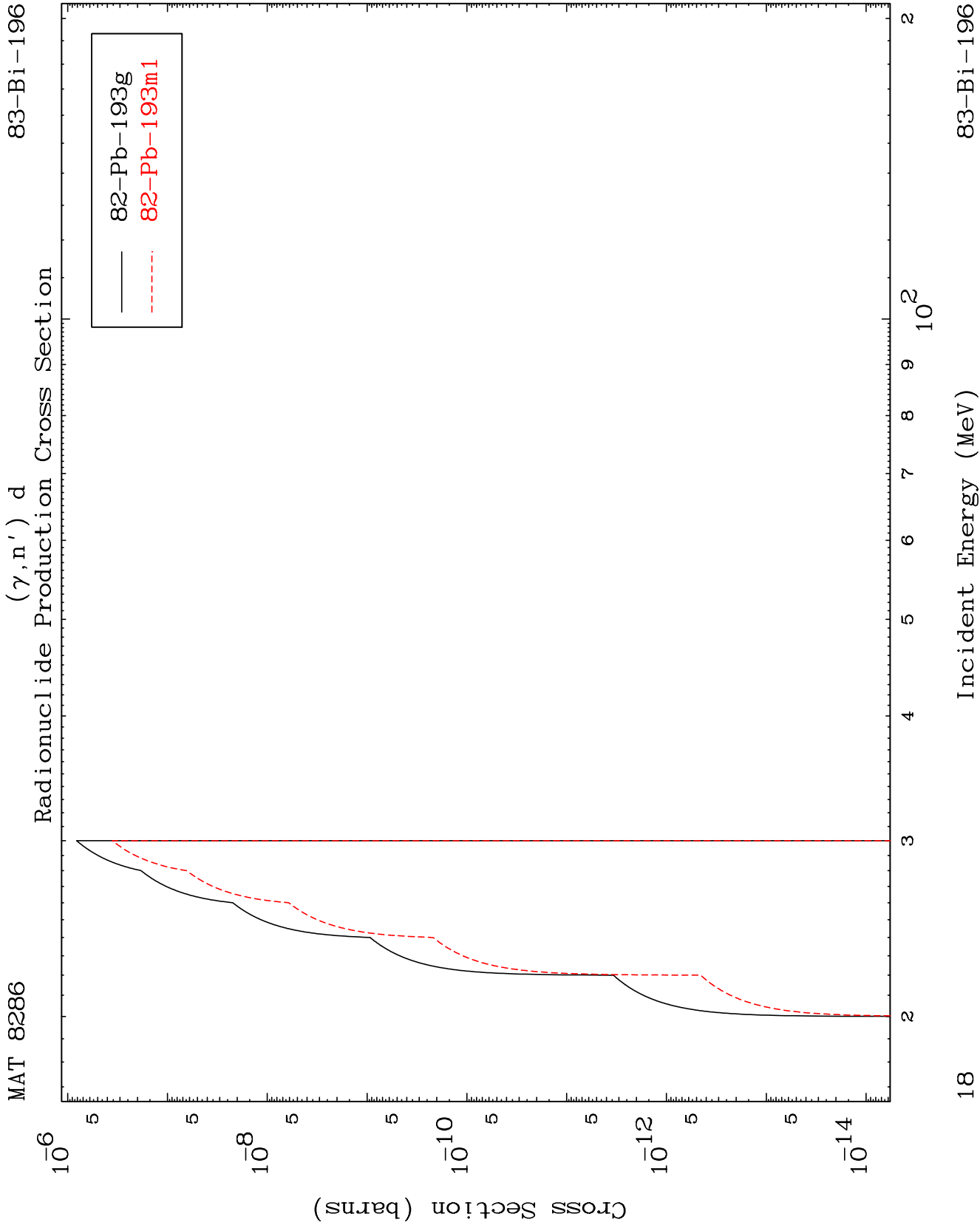
83-Bi-196

Radionuclide Production Cross Section
(γ, n') 2α

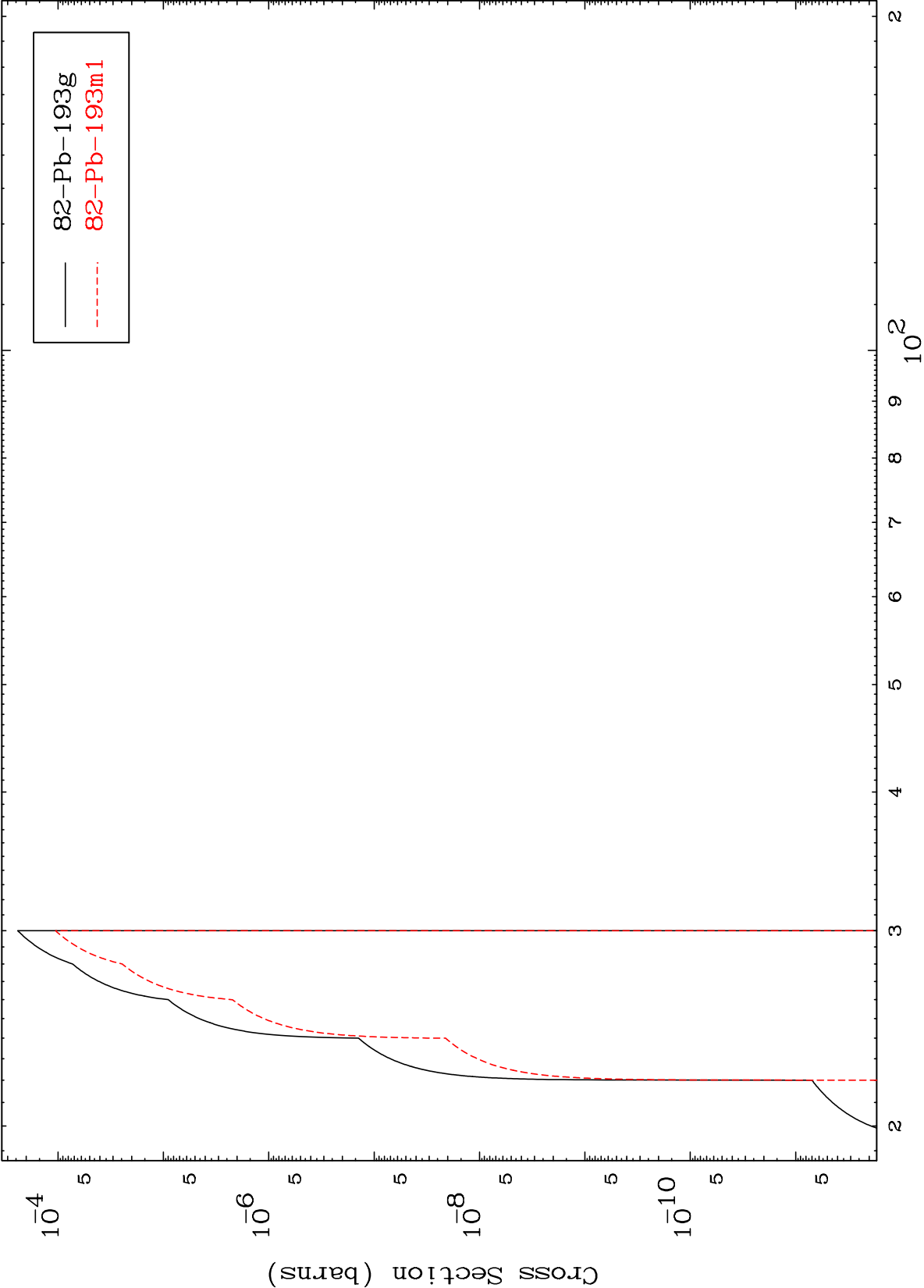


Incident Energy (MeV)

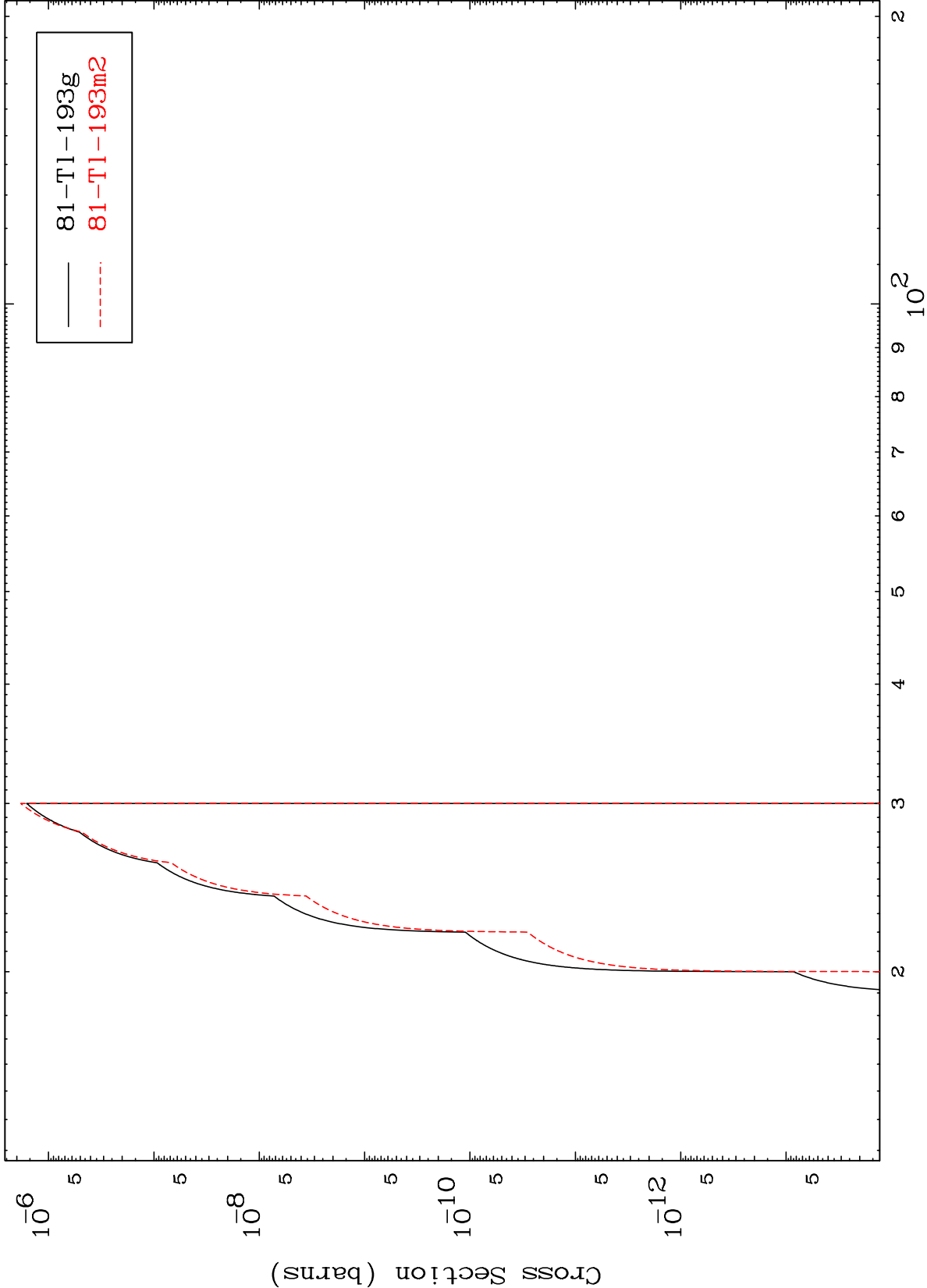
83-Bi-196



($\gamma, 2n$) p
Radionuclide Production Cross Section



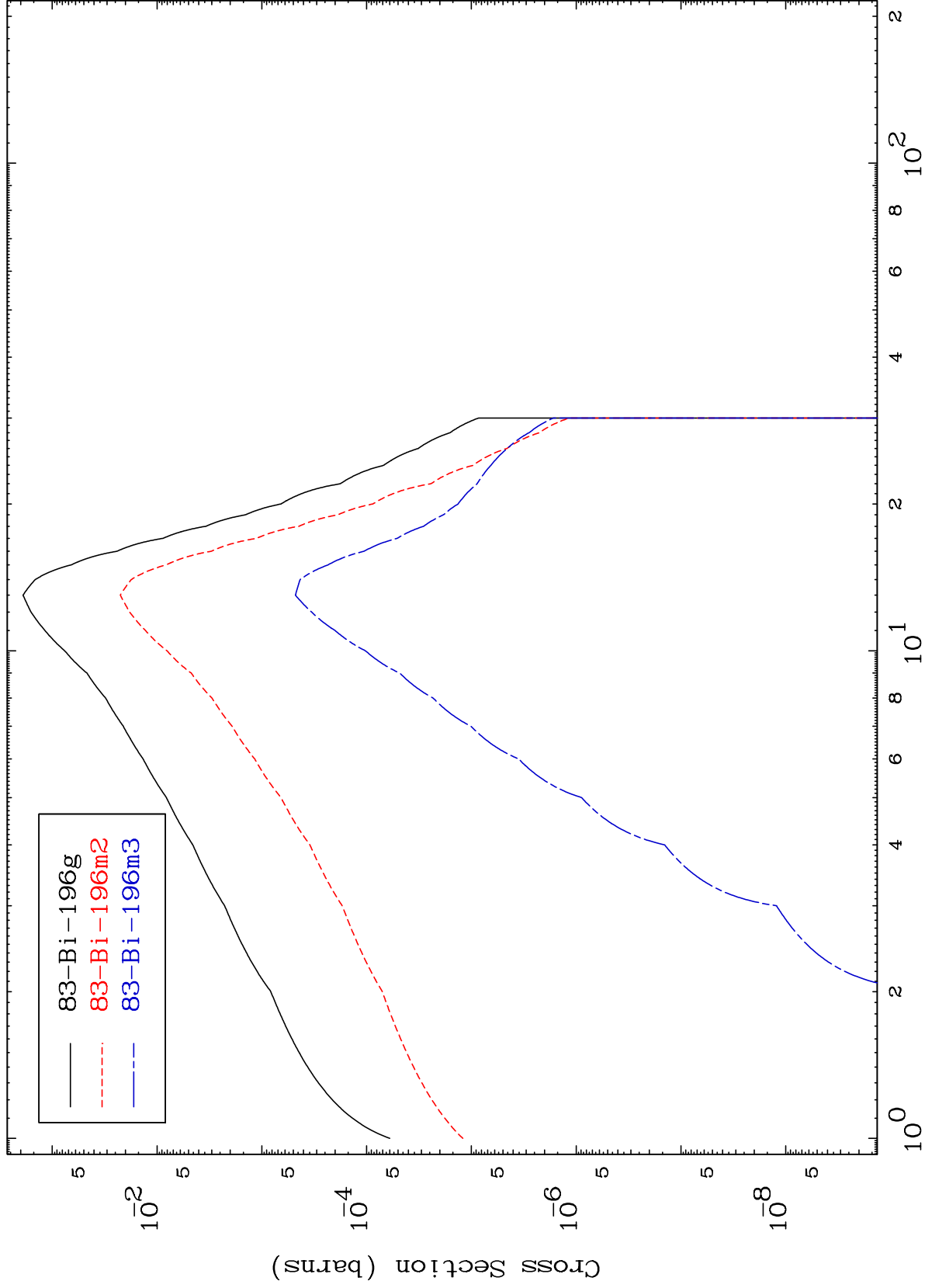
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



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83-Bi-196

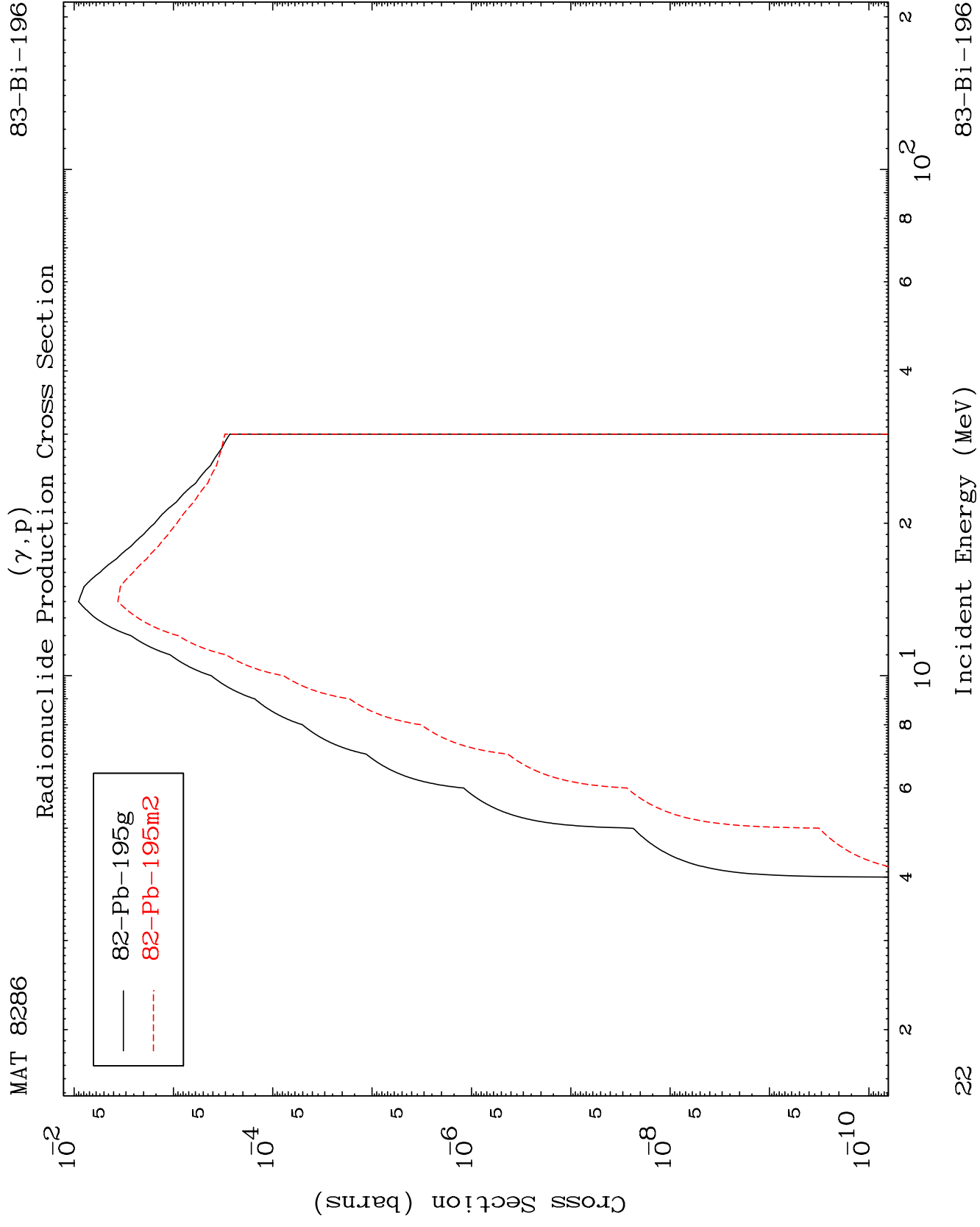
Radionuclide Production Cross Section
(γ, γ)

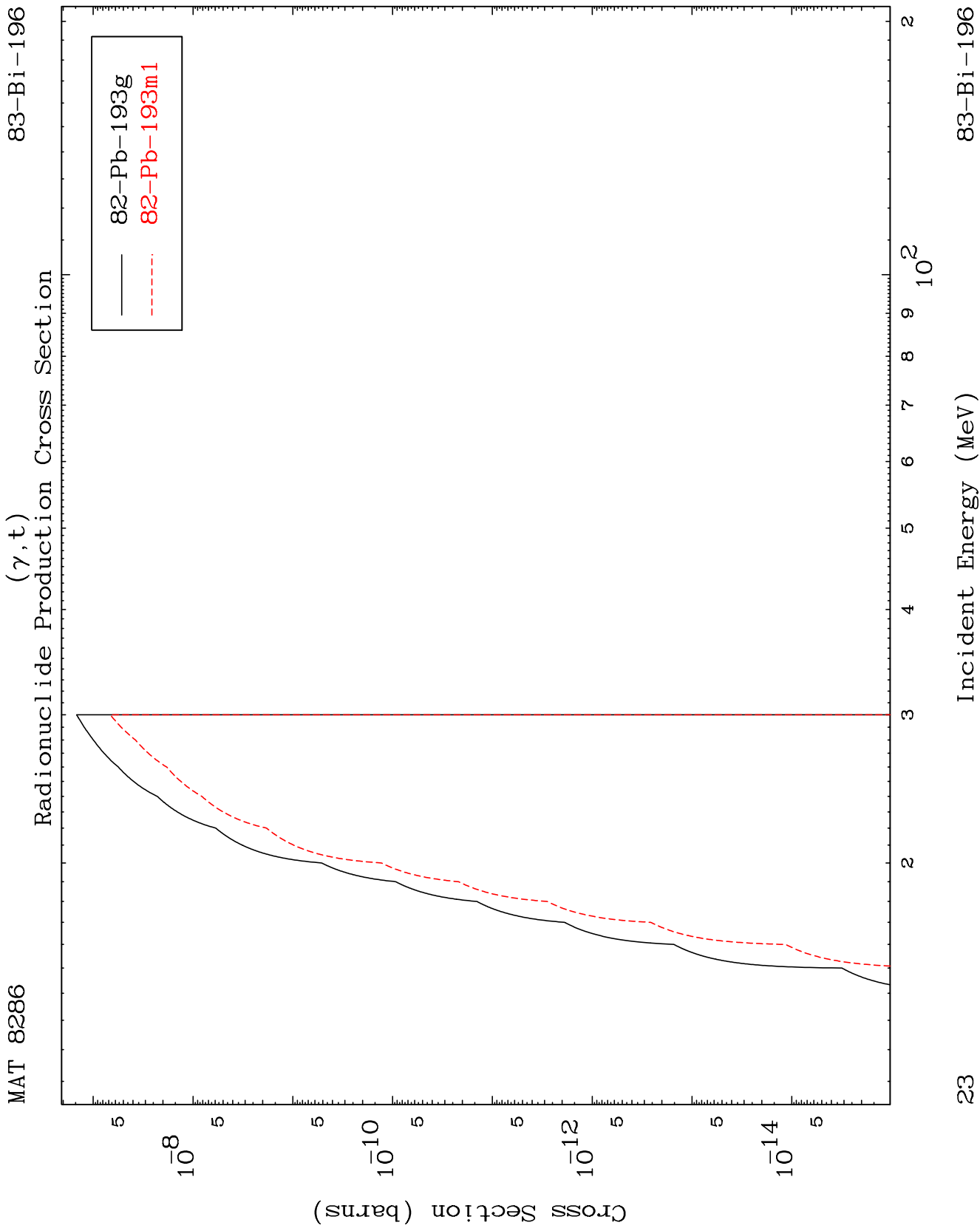


83-Bi-196

Incident Energy (MeV)

21

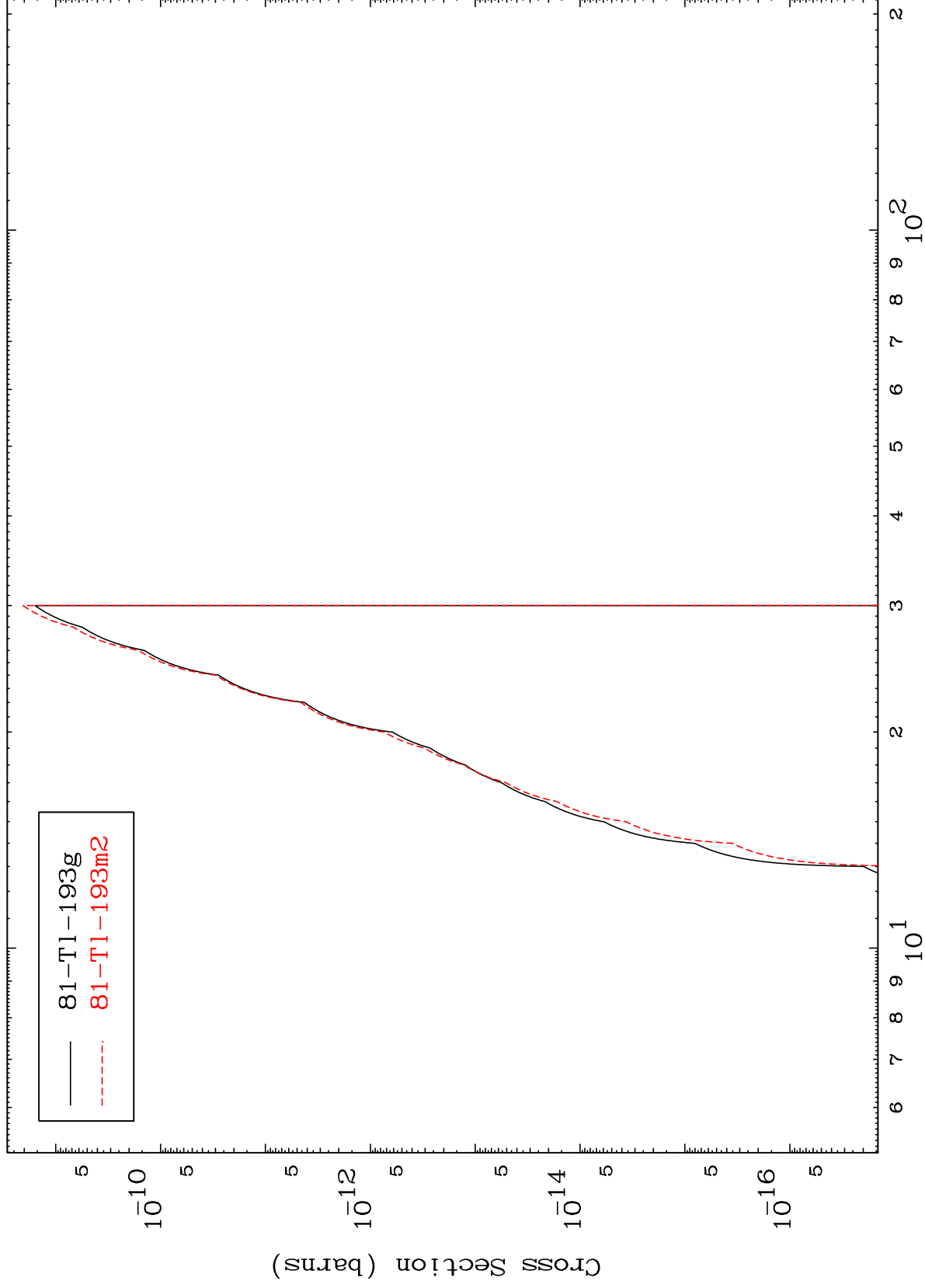




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83-Bi-196

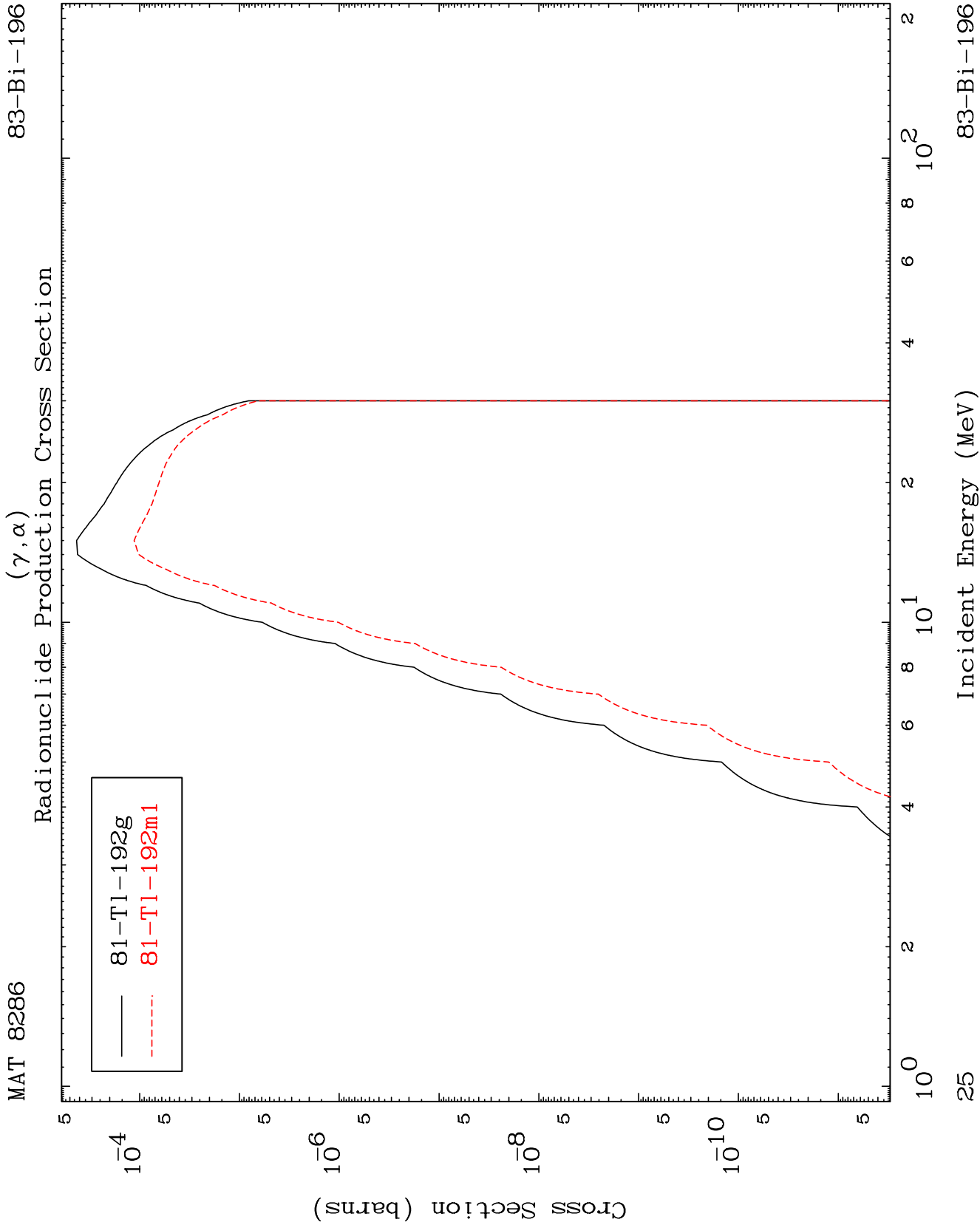
$(\gamma, \text{He-3})$
Radionuclide Production Cross Section



24

Incident Energy (MeV)

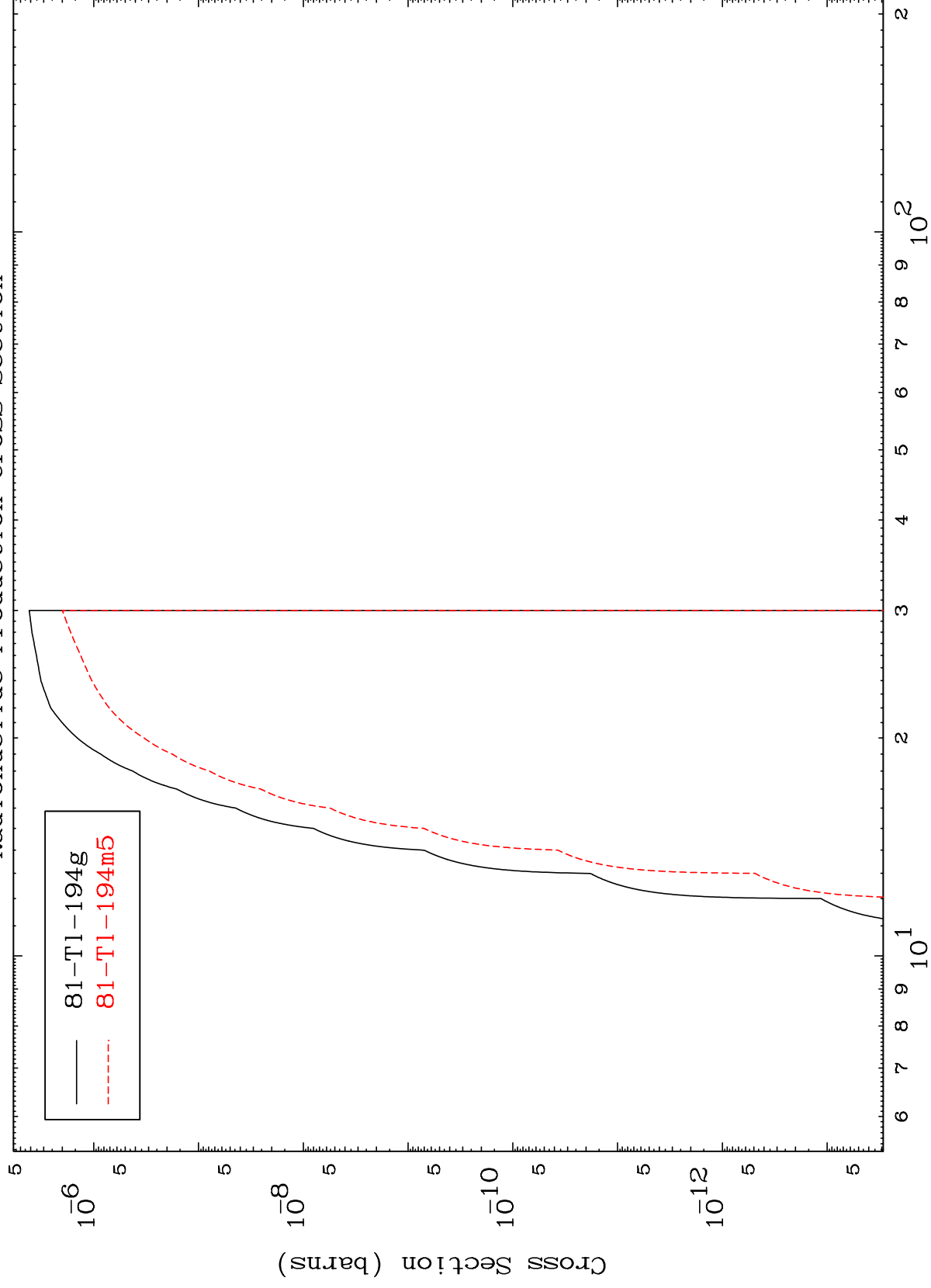
83-Bi-196



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83-Bi-196

($\gamma, 2p$)
Radionuclide Production Cross Section



26

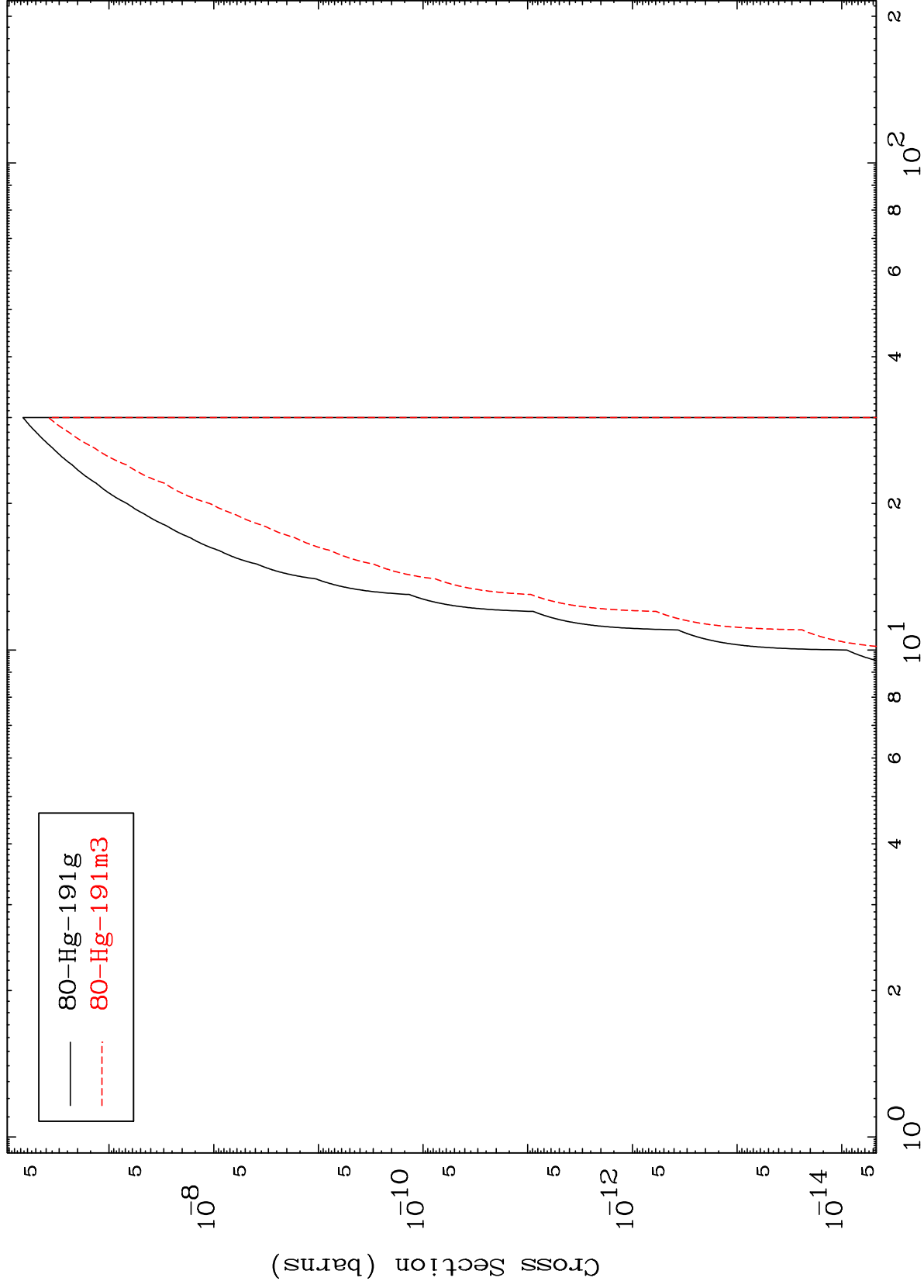
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

$(\gamma, p) \alpha$
Radionuclide Production Cross Section



83-Bi-196

Incident Energy (MeV)

27

(γ, p) d
Radionuclide Production Cross Section

