

Program EVALPLOT
(Version 2018-1)

by

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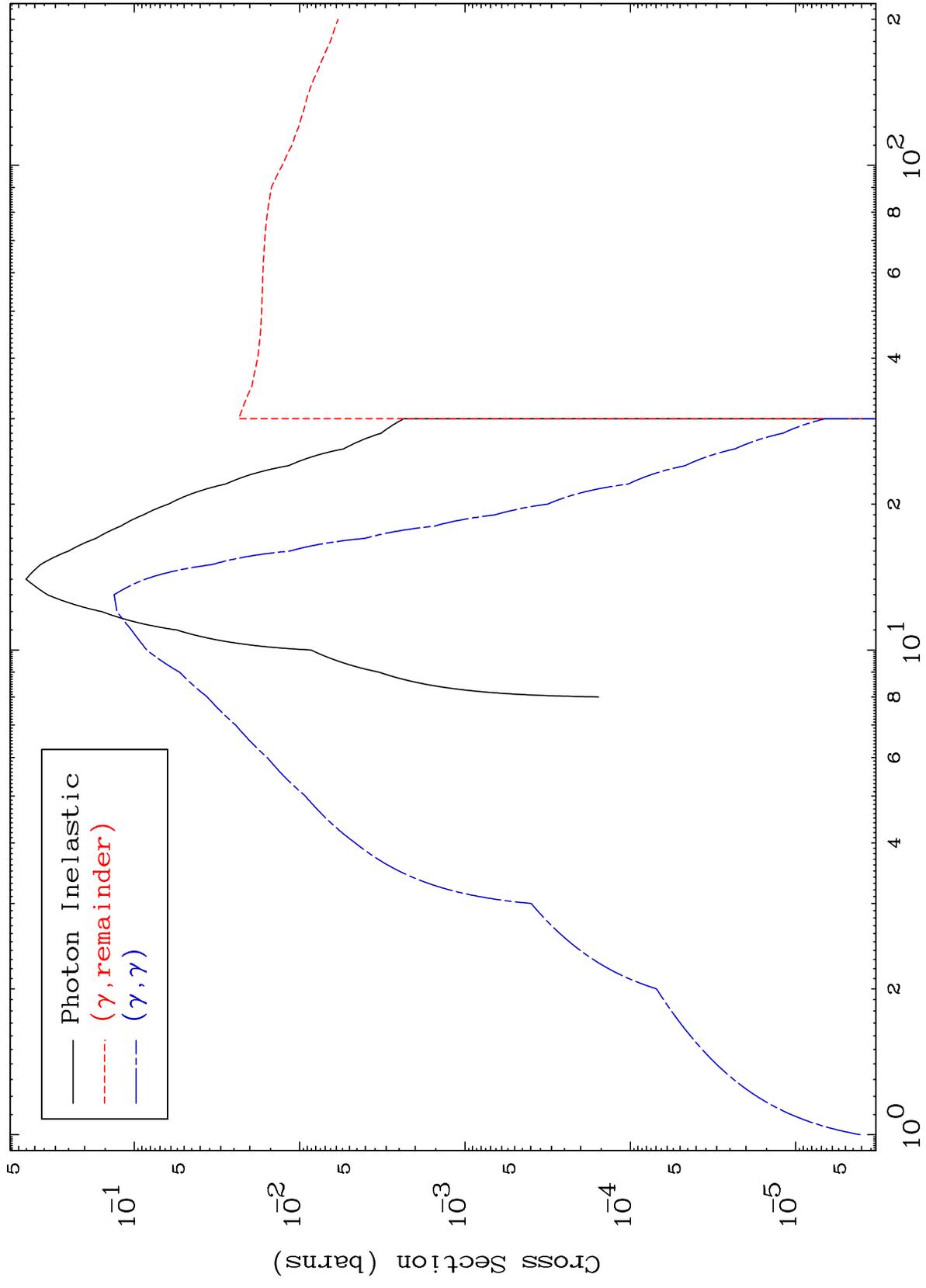
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Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

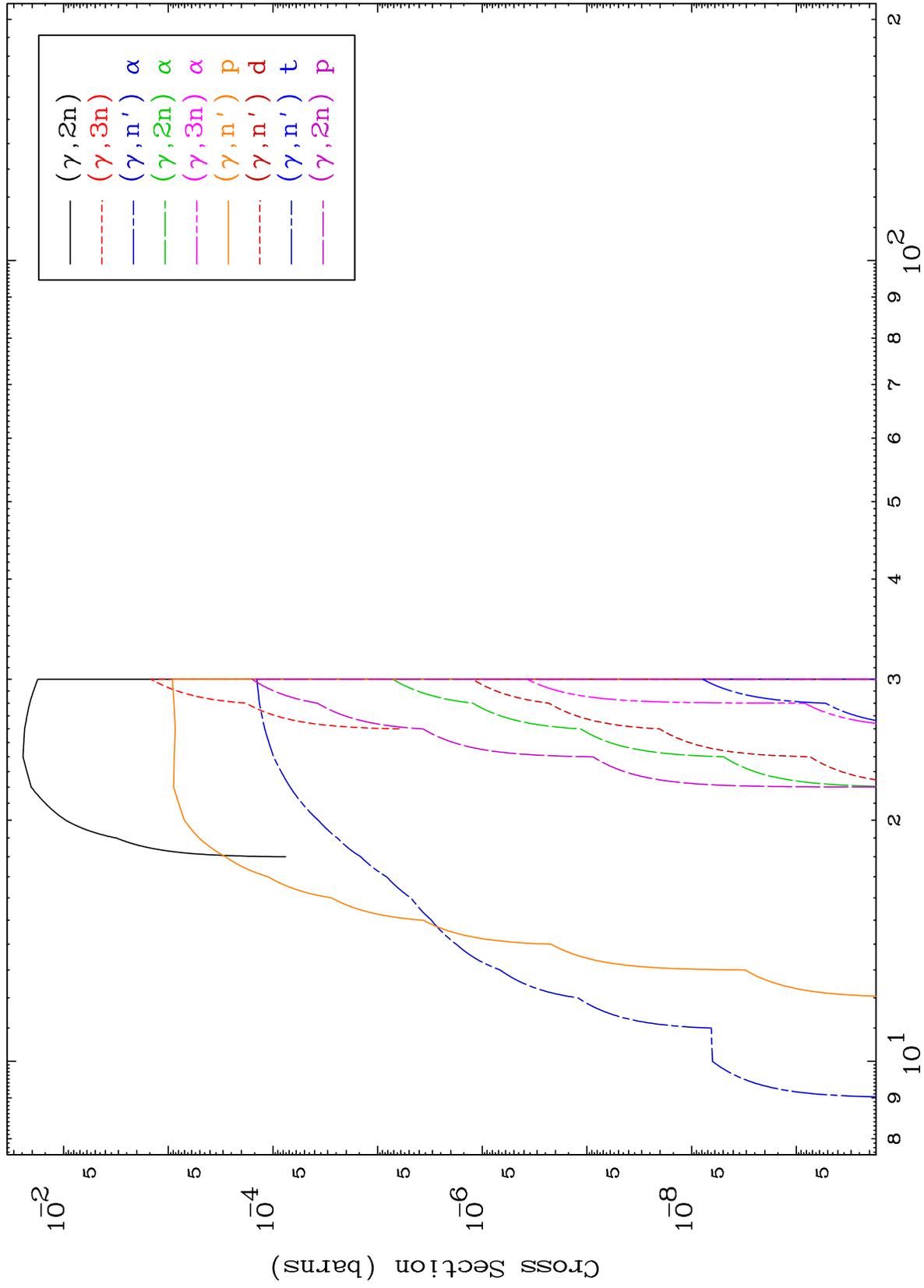
MAT 8528

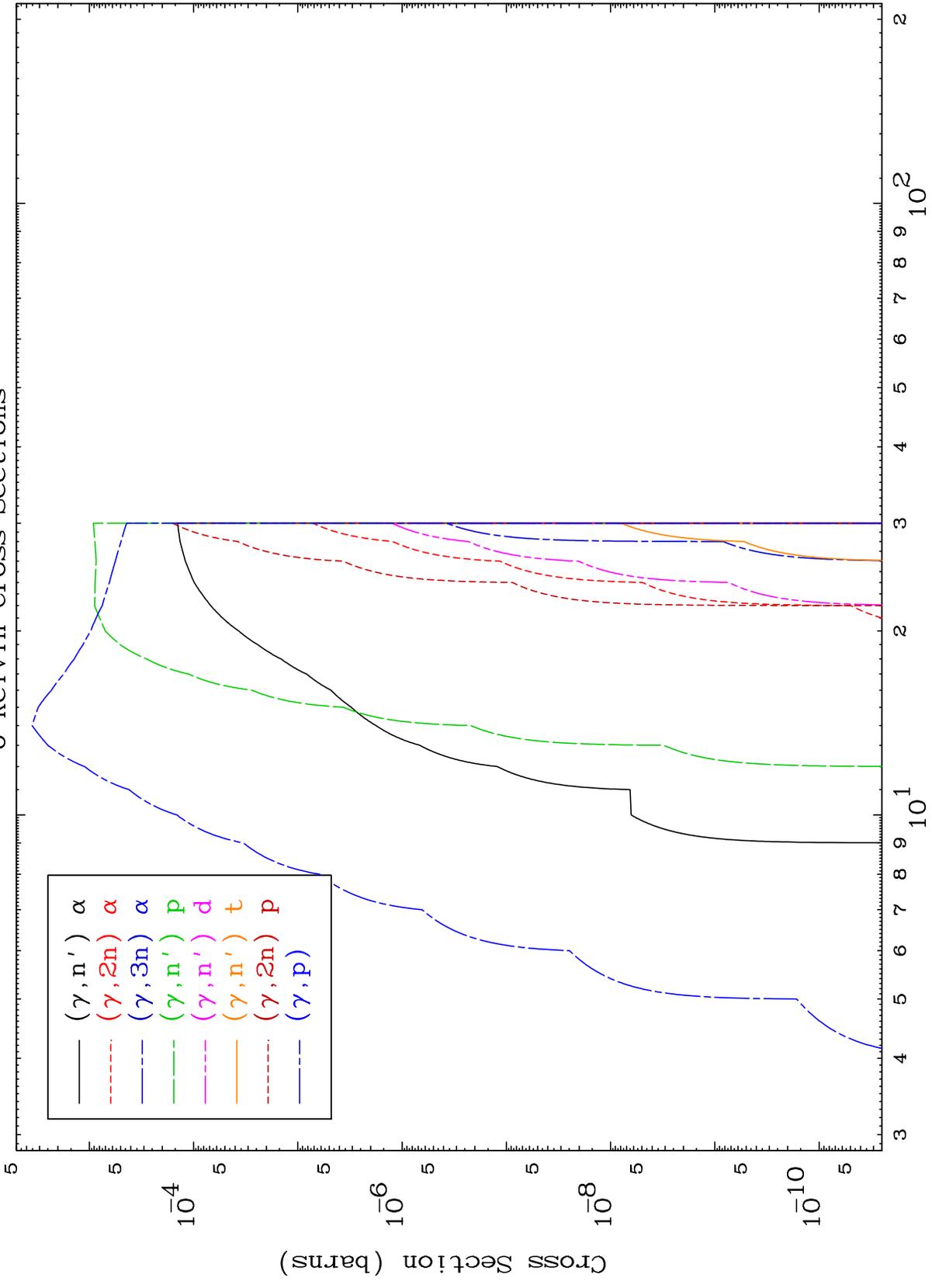
Photon Major
0 Kelvin Cross Sections

85-At-204



85-At-204

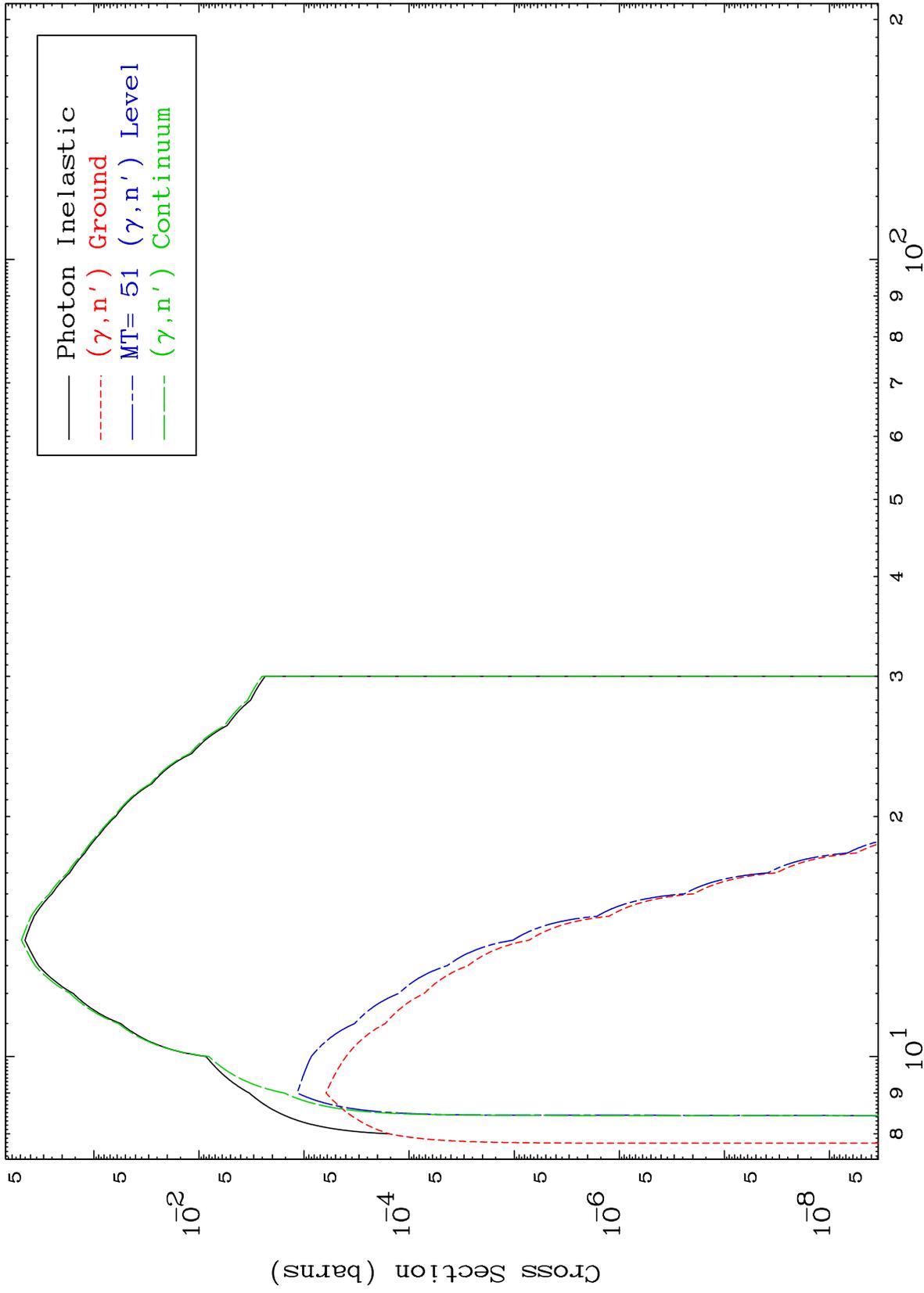




MAT 8528

(γ, n') Level
0 Kelvin Cross Sections

85-At-204



5

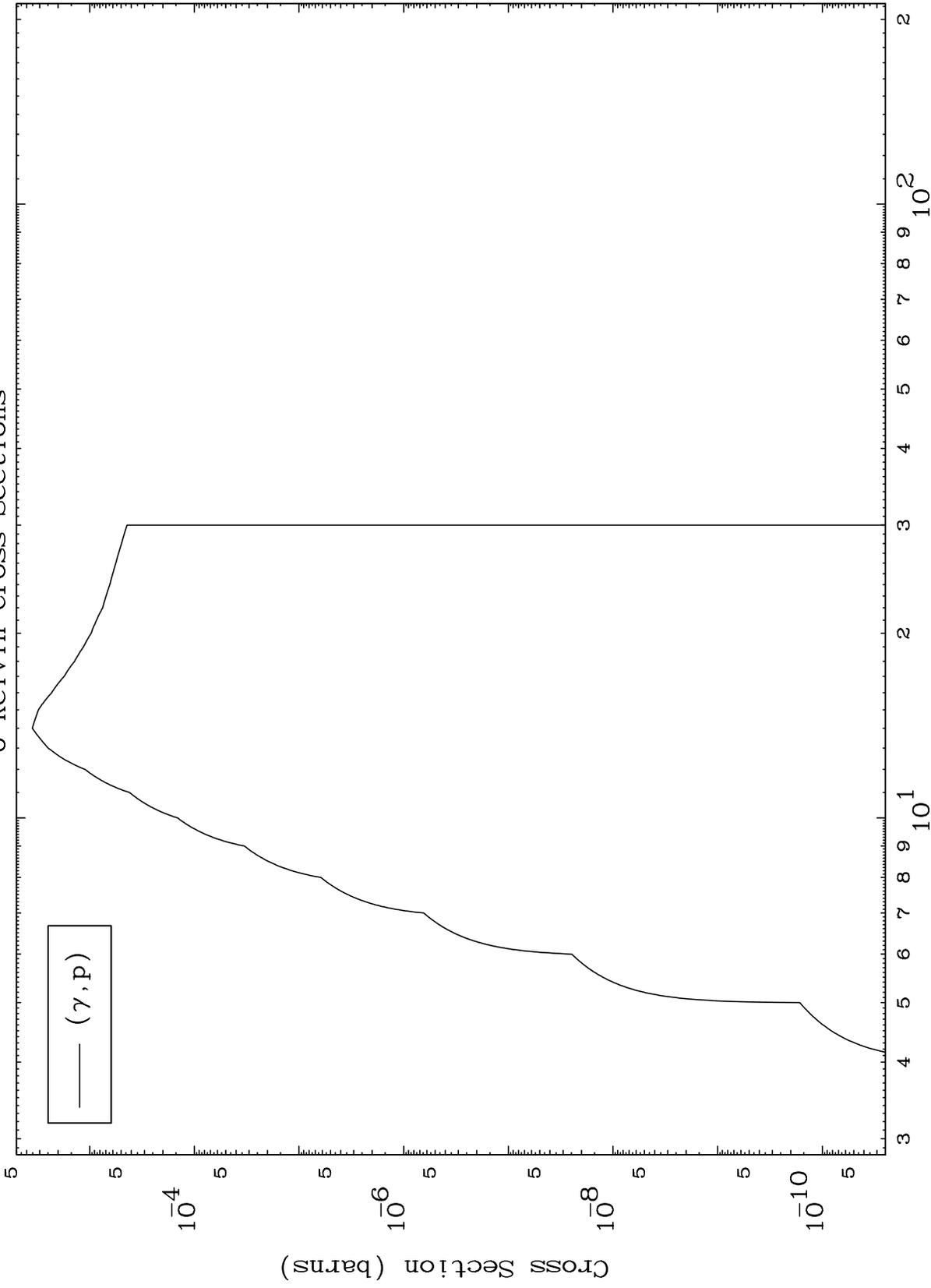
Incident Energy (MeV)

85-At-204

MAT 8528

(γ, p) Levels
0 Kelvin Cross Sections

85-At-204



6

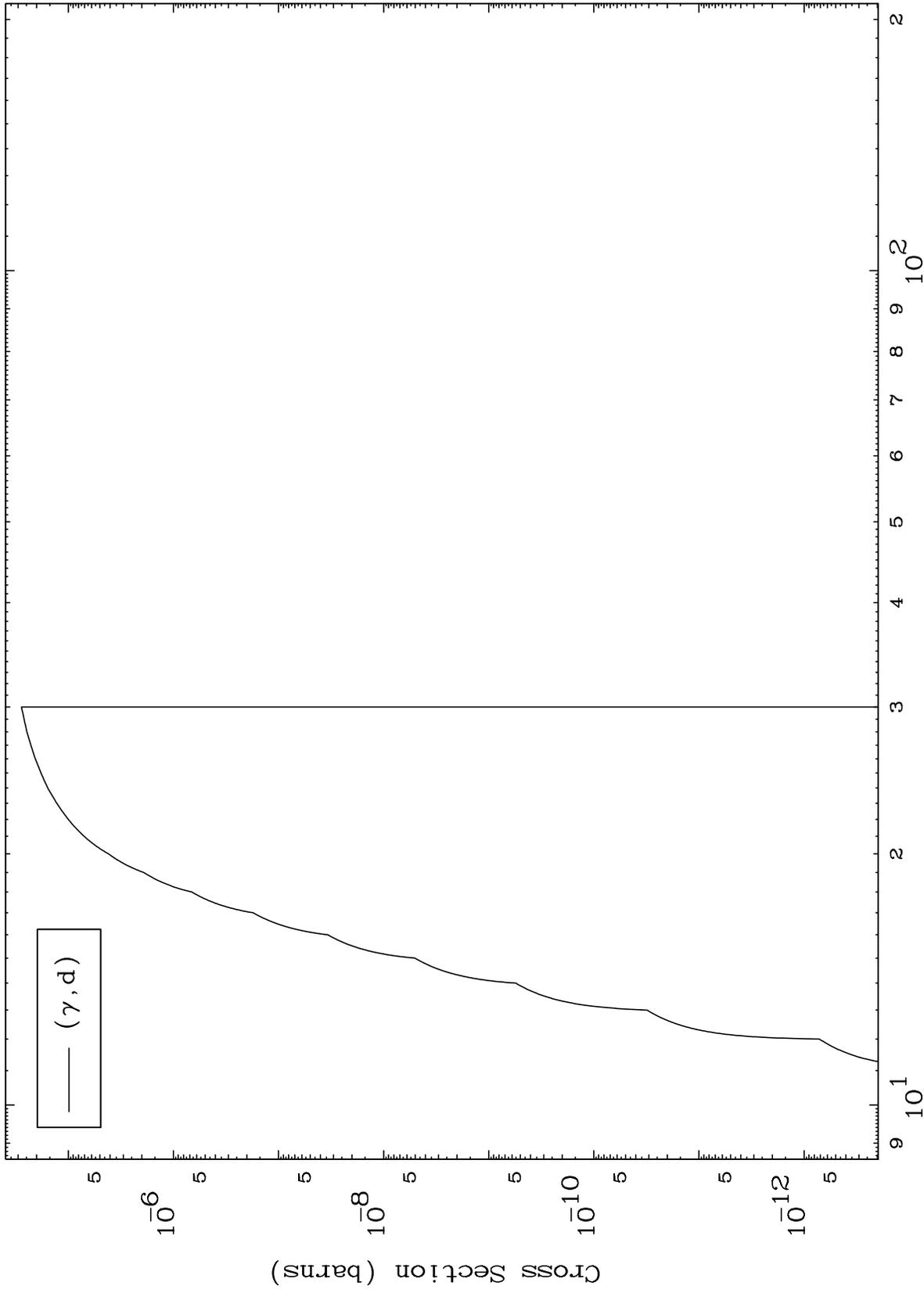
Incident Energy (MeV)

85-At-204

MAT 8528

(γ, d) Levels
0 Kelvin Cross Sections

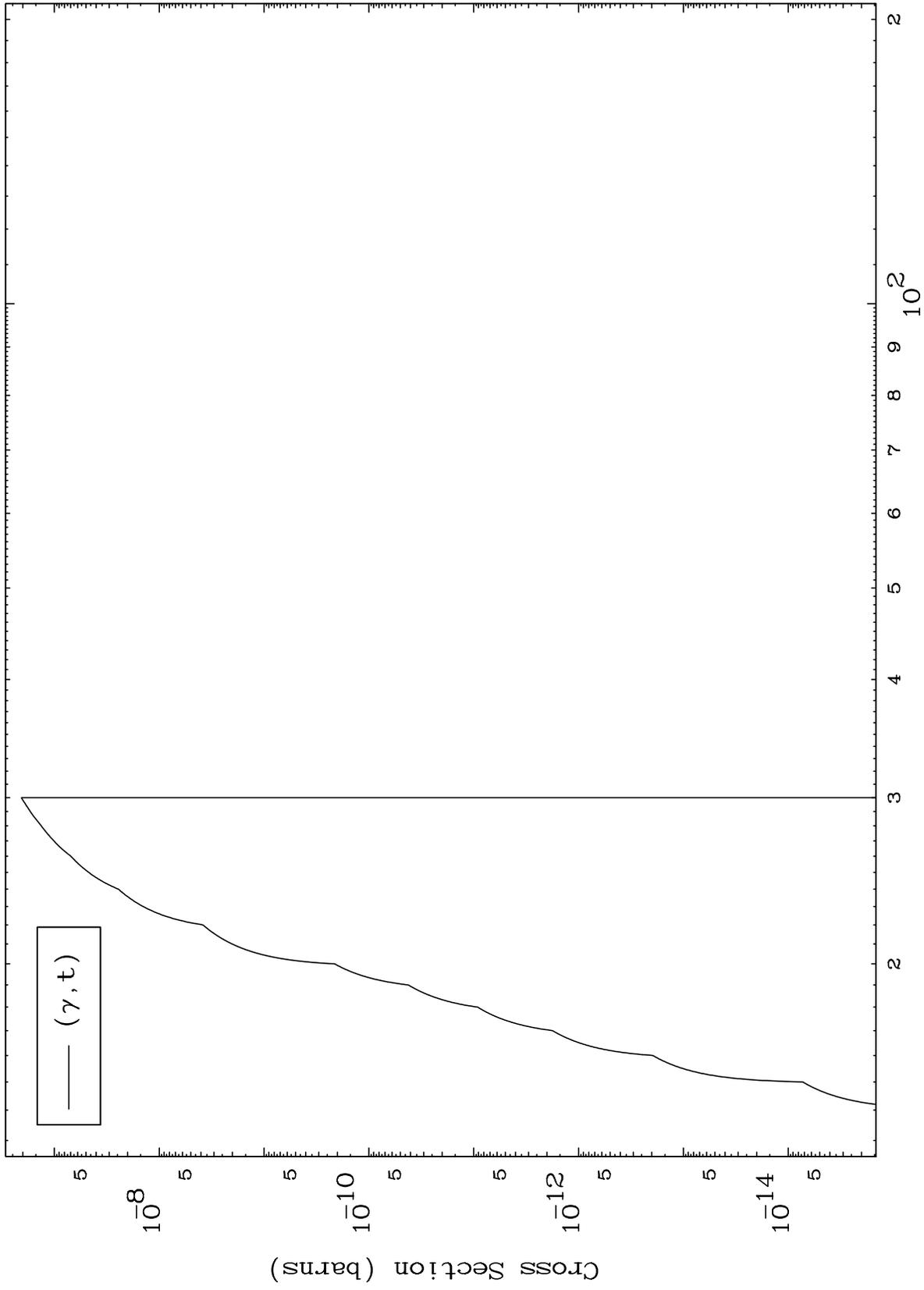
85-At-204

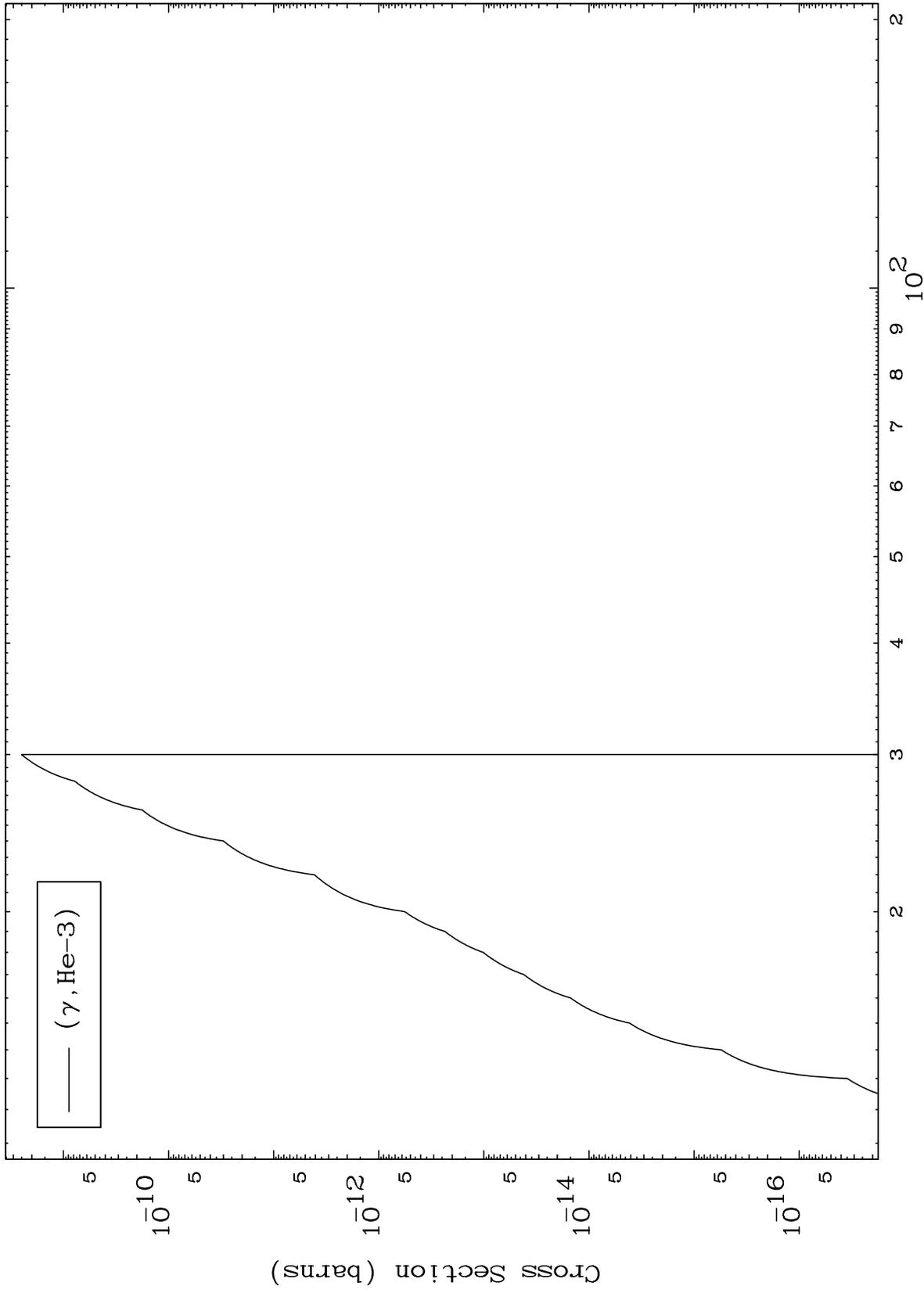


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Incident Energy (MeV)

85-At-204

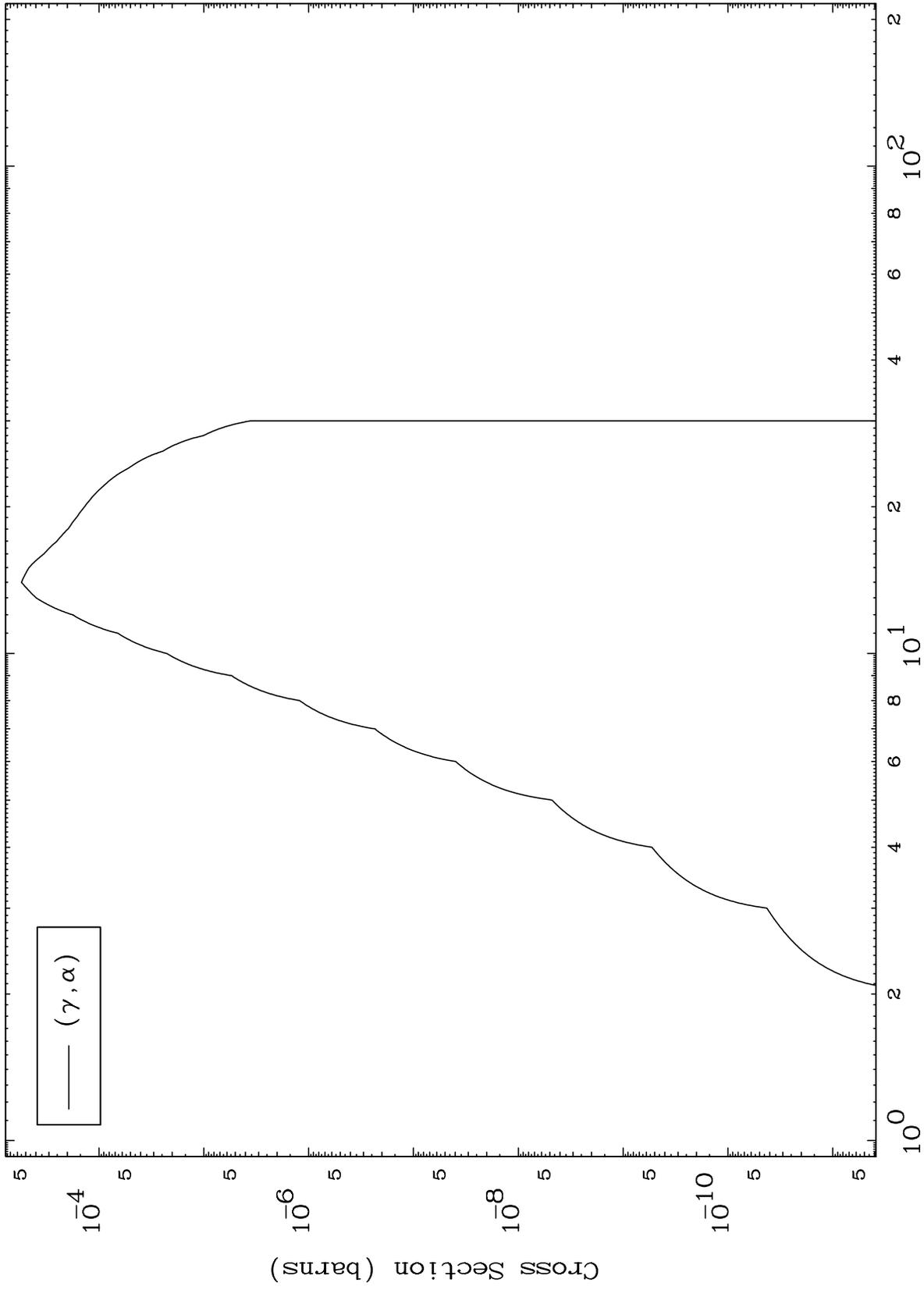




MAT 8528

(γ, α) Levels
0 Kelvin Cross Sections

85-At-204



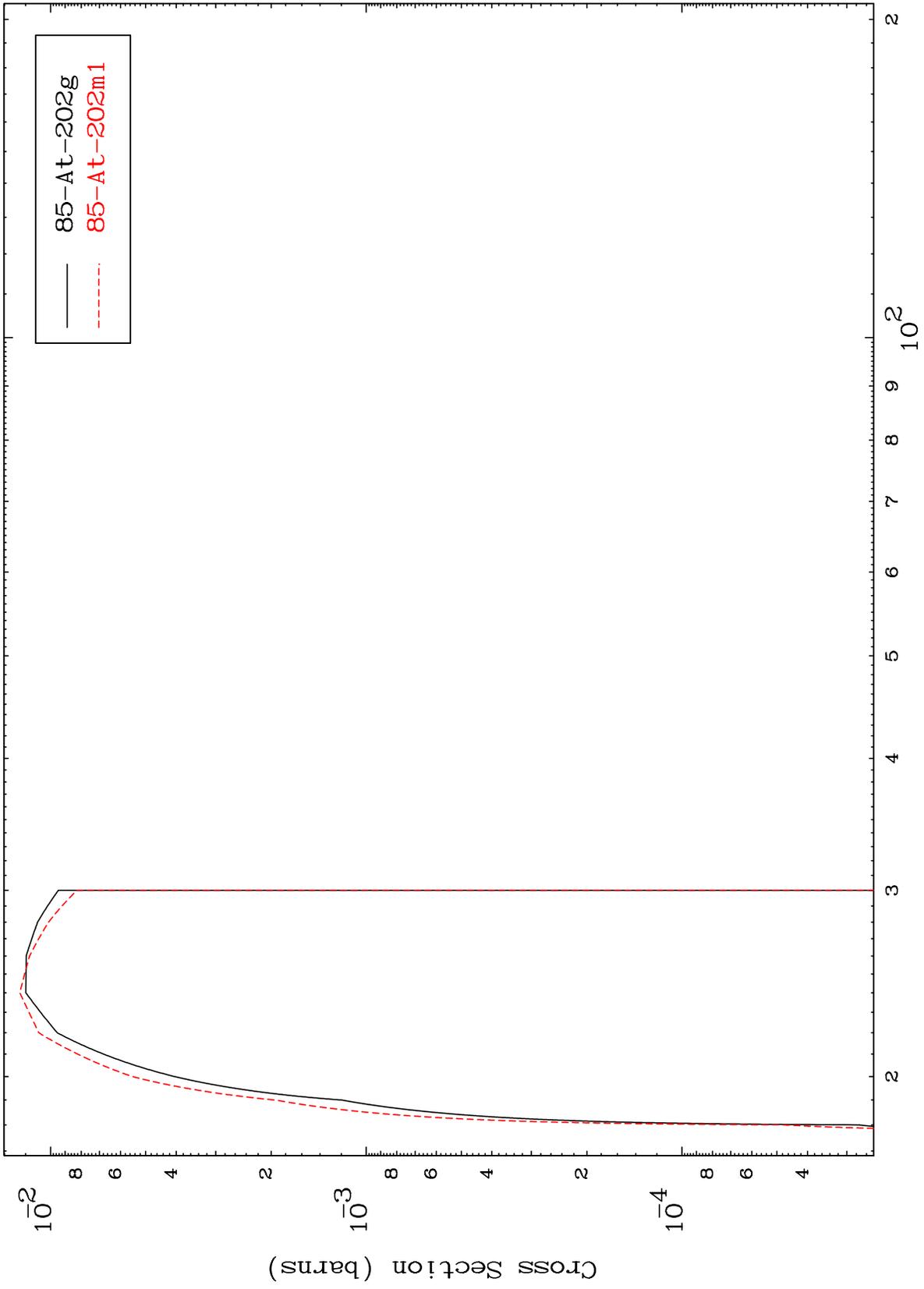
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

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



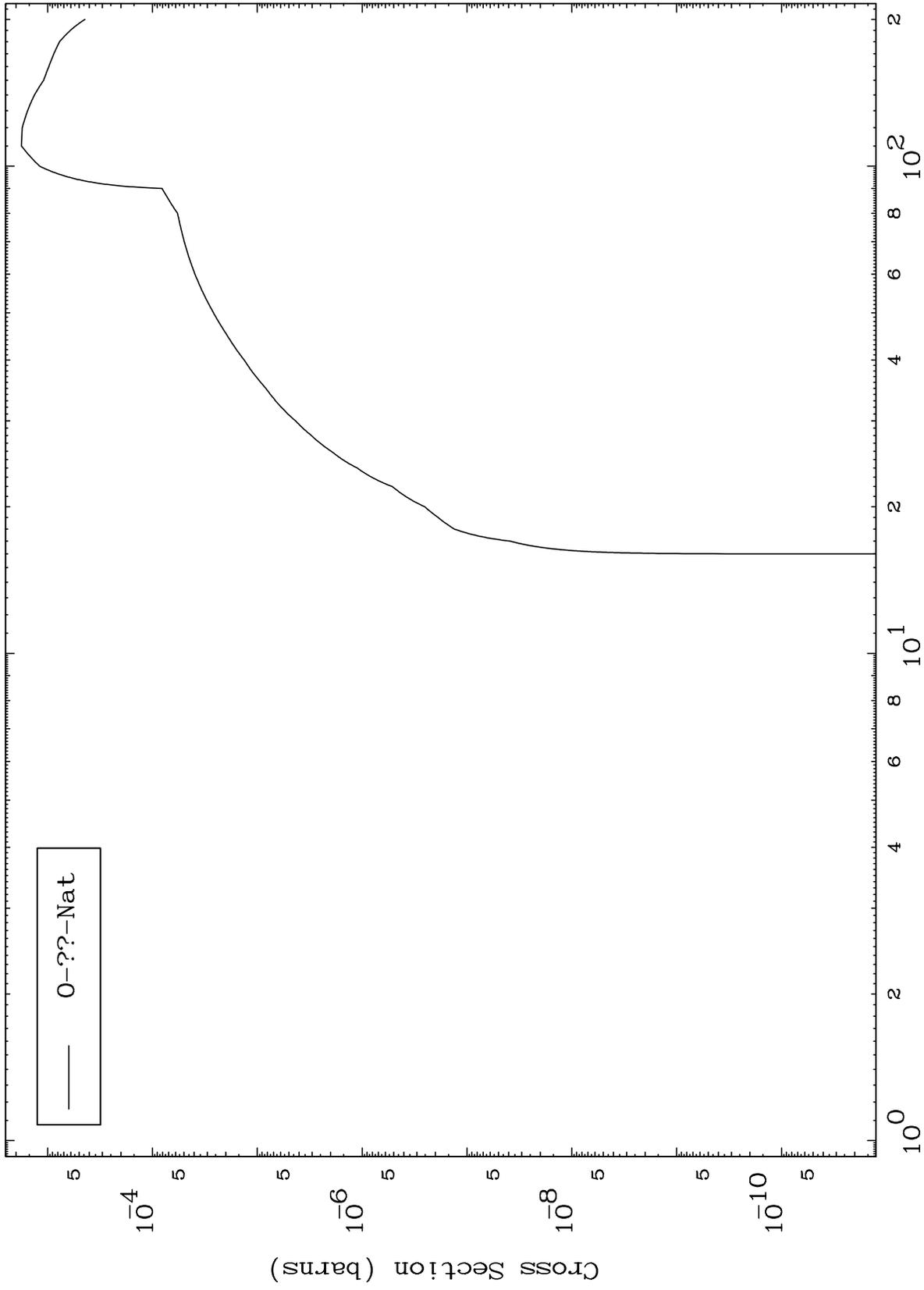
11

85-At-204

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Photon Fission
Radionuclide Production Cross Section

85-At-204



Incident Energy (MeV)

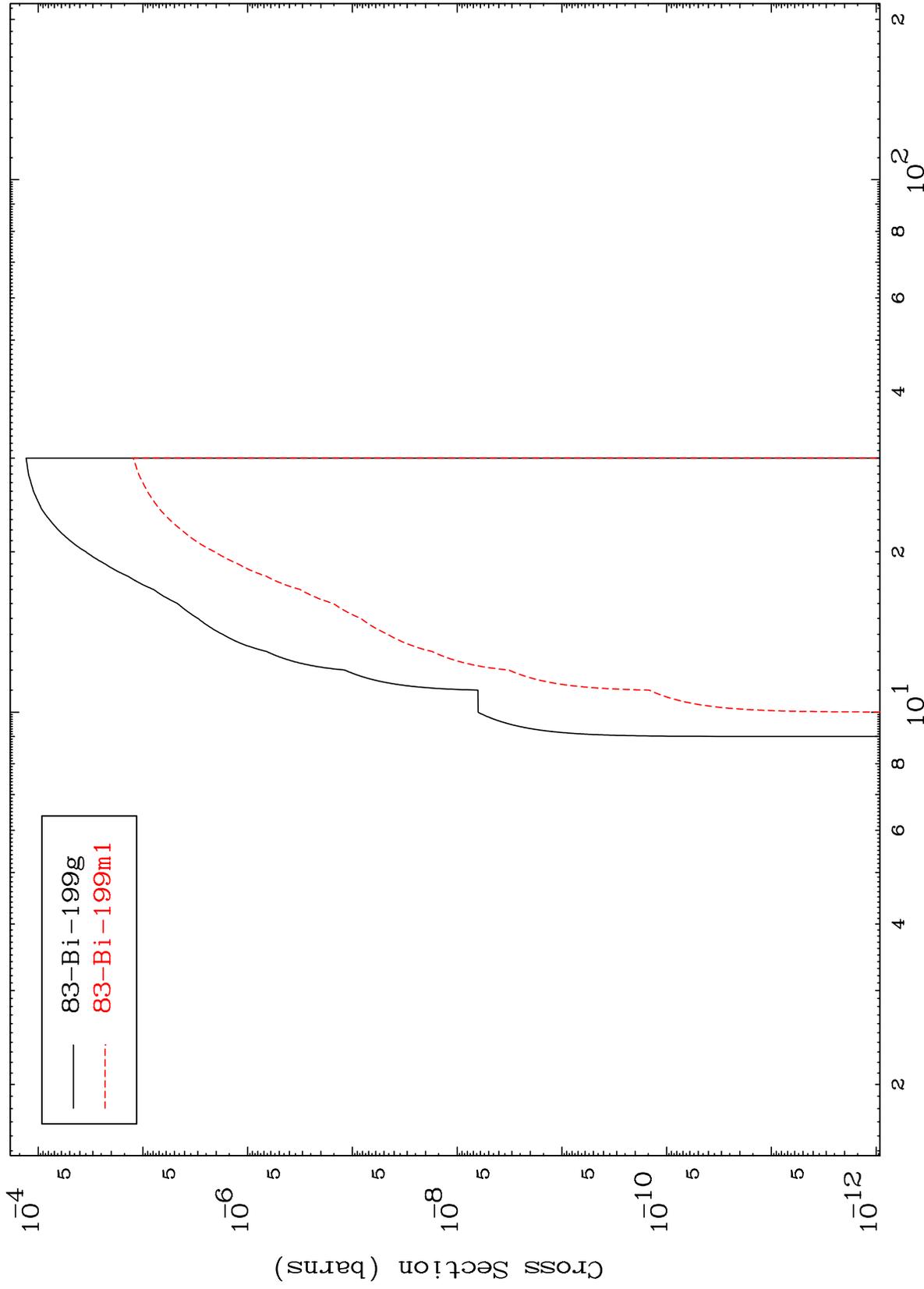
85-At-204

MAT 8528

(γ, n') α

85-At-204

Radionuclide Production Cross Section



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Incident Energy (MeV)

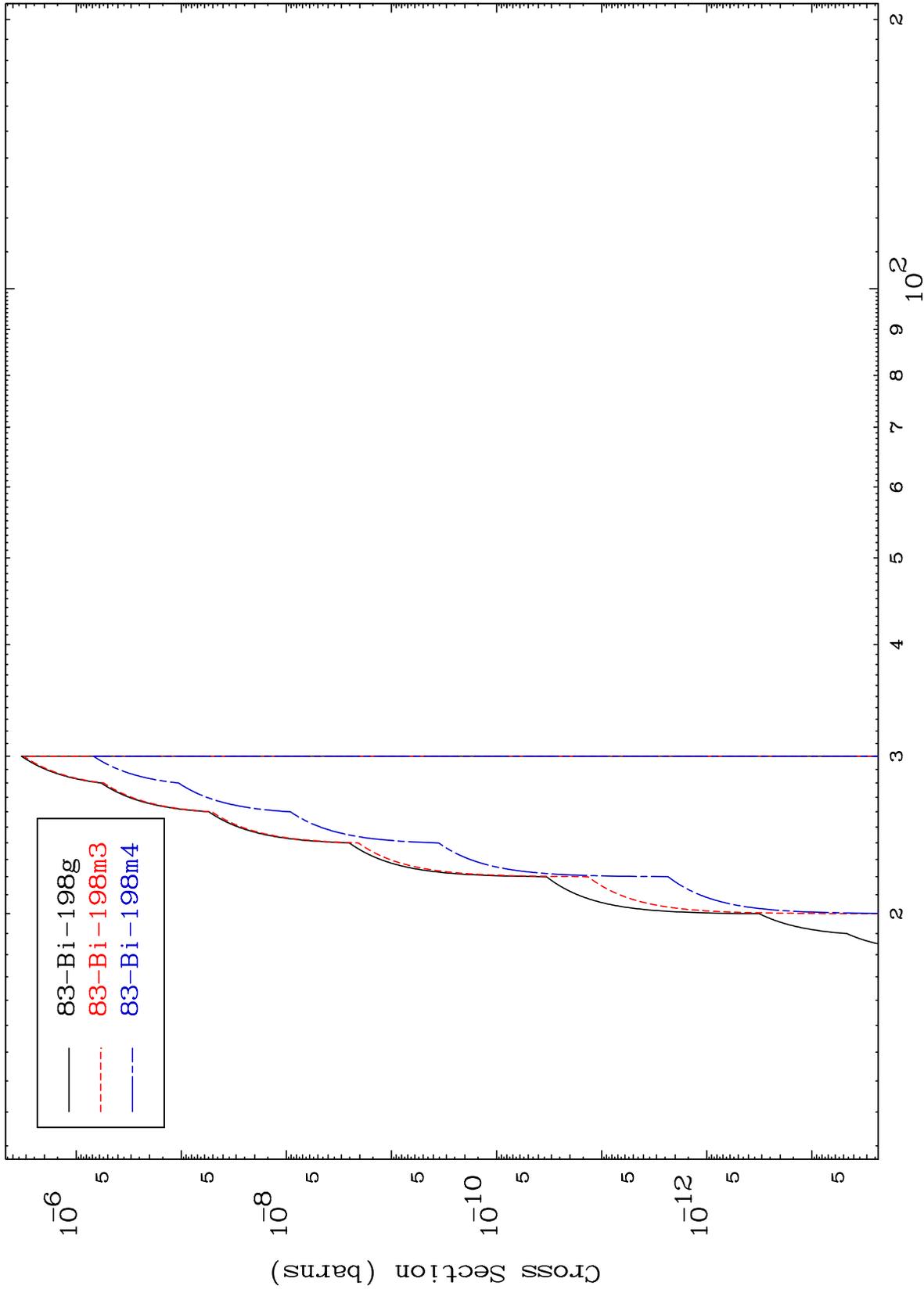
85-At-204

MAT 8528

($\gamma, 2n$) α

85-At-204

Radionuclide Production Cross Section



14

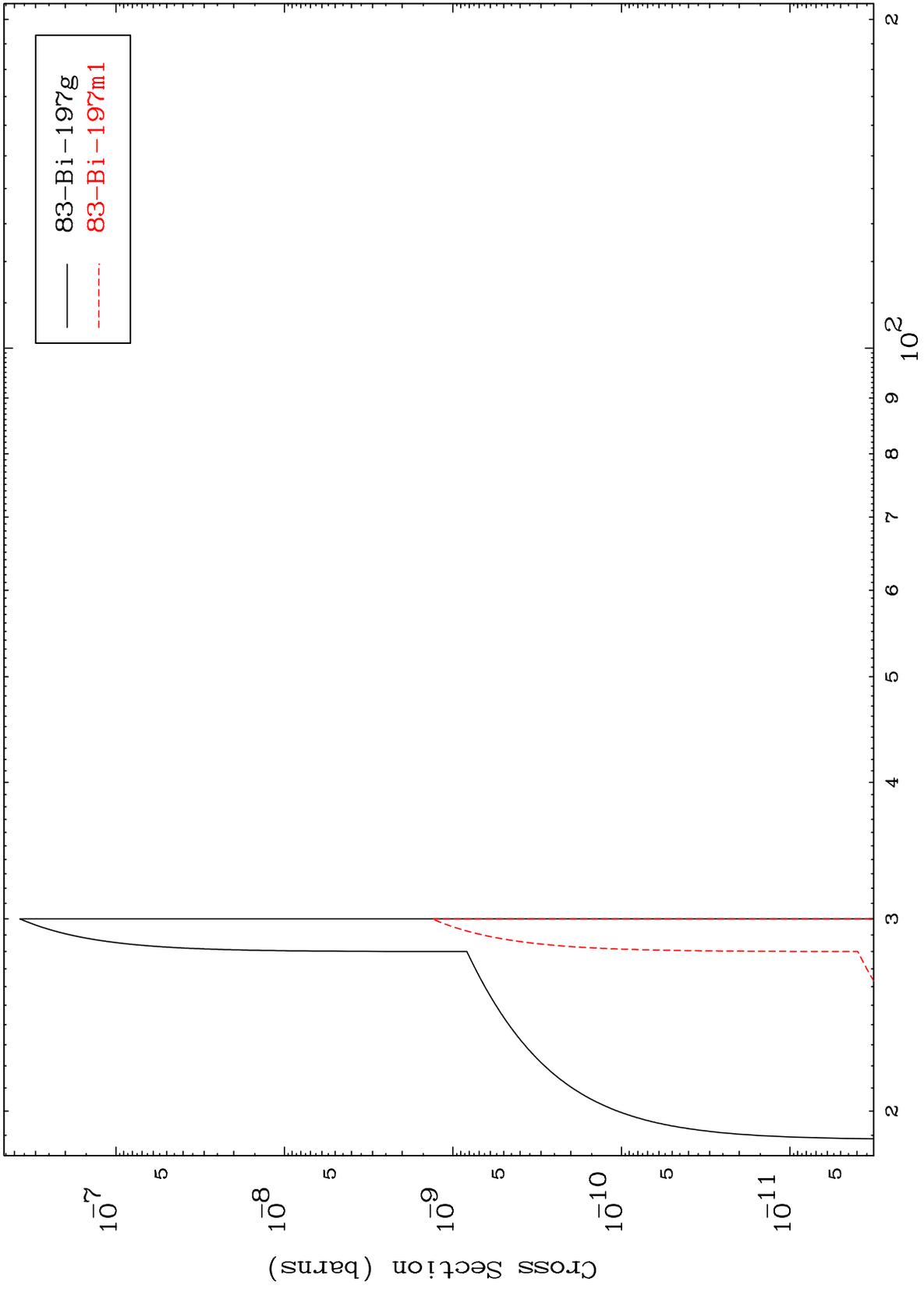
85-At-204

MAT 8528

$(\gamma, 3n) \alpha$

85-At-204

Radionuclide Production Cross Section



15

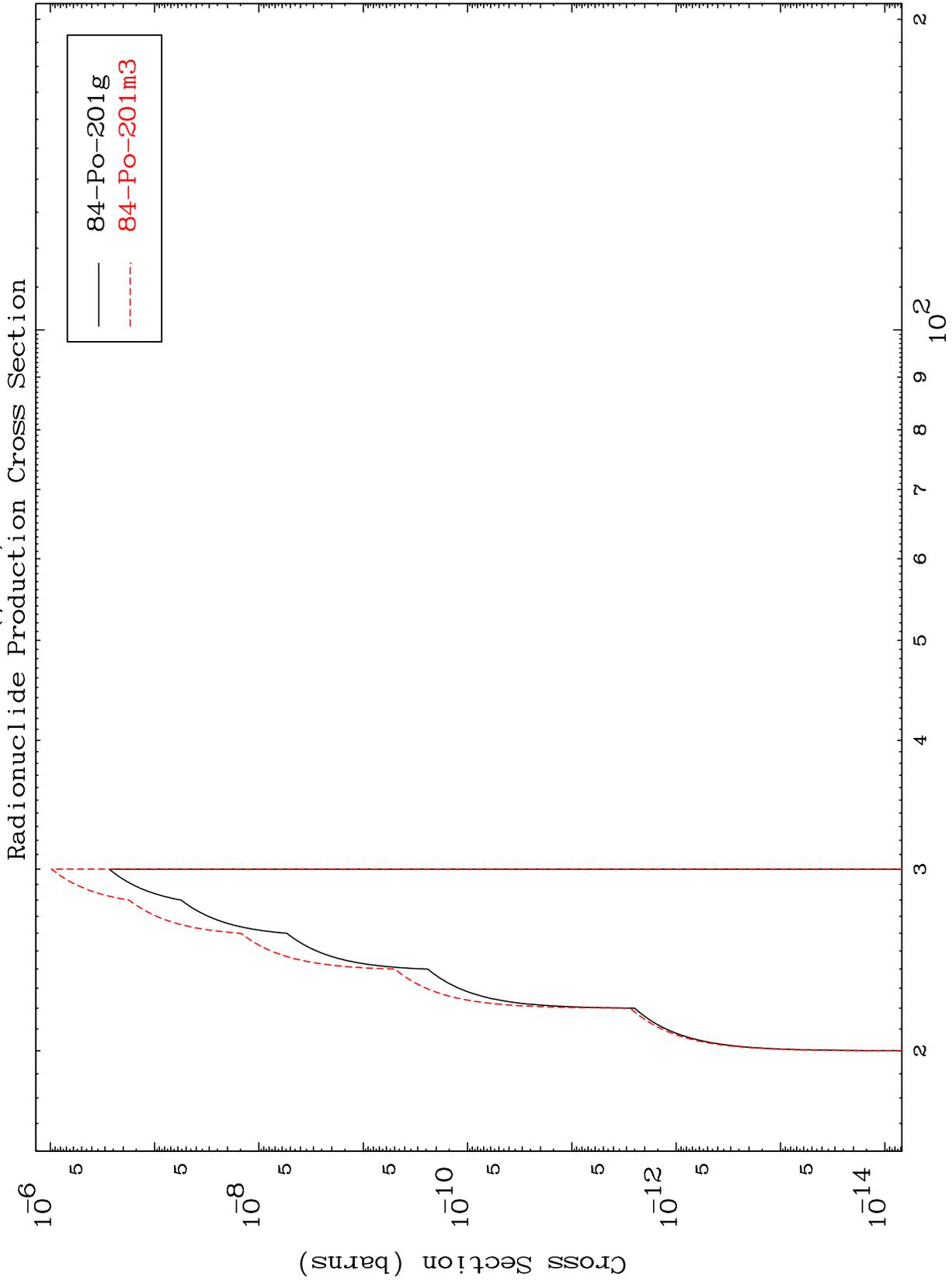
Incident Energy (MeV)

85-At-204

MAT 8528

(γ, n') d

85-At-204



16

Incident Energy (MeV)

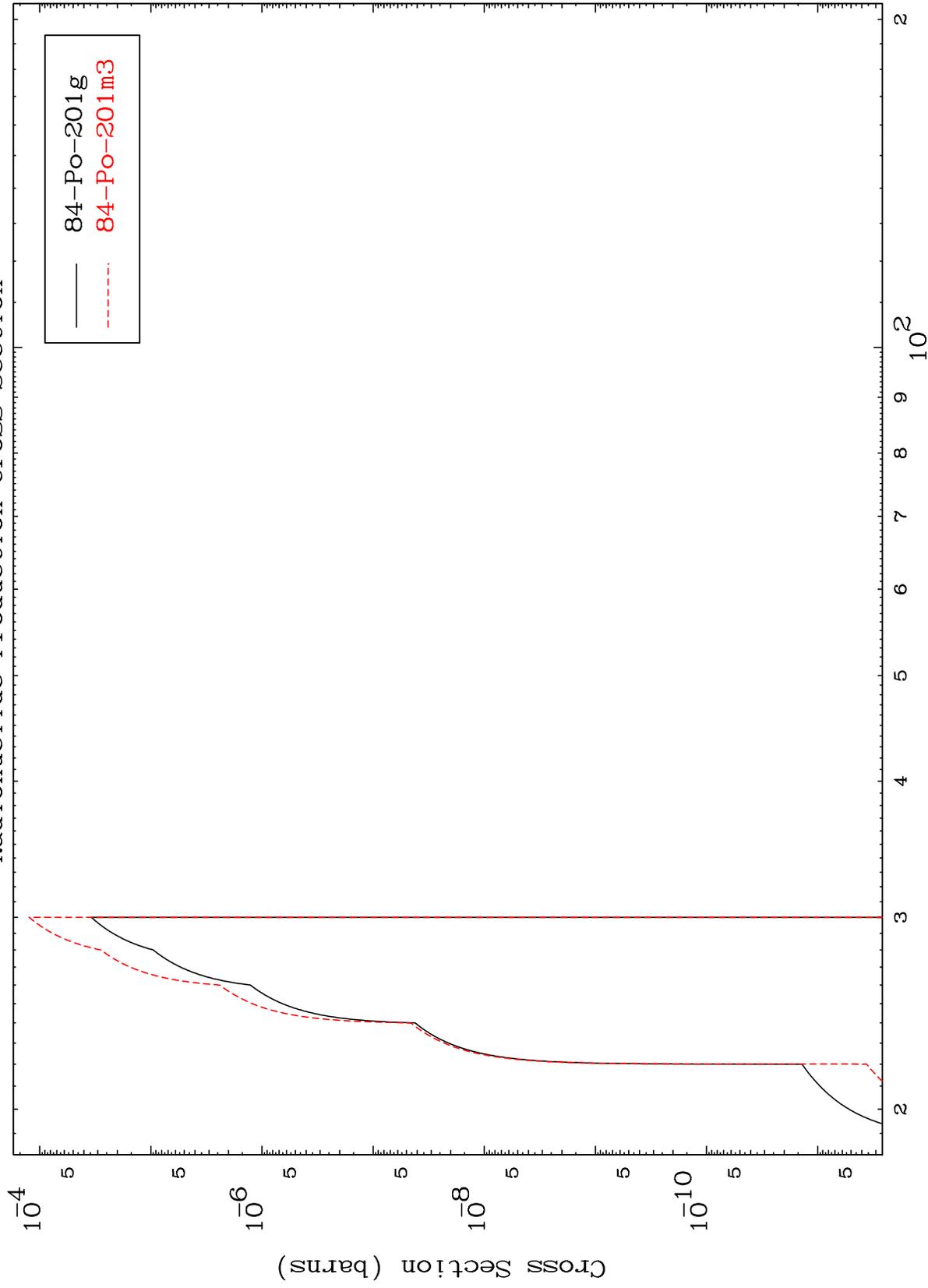
85-At-204

MAT 8528

($\gamma, 2n$) p

85-At-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

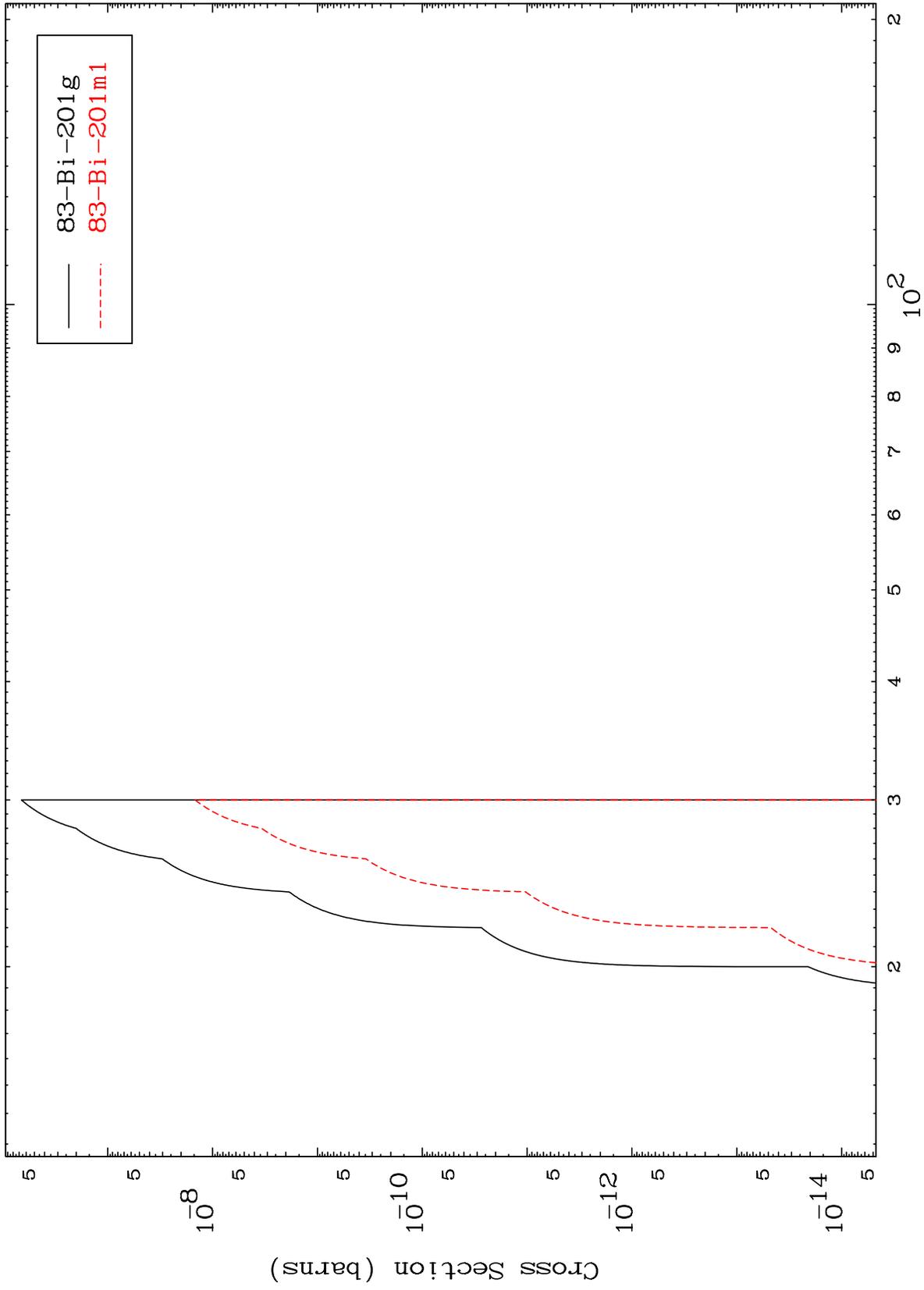
85-At-204

MAT 8528

($\gamma, 2n$) p

85-At-204

Radionuclide Production Cross Section



18

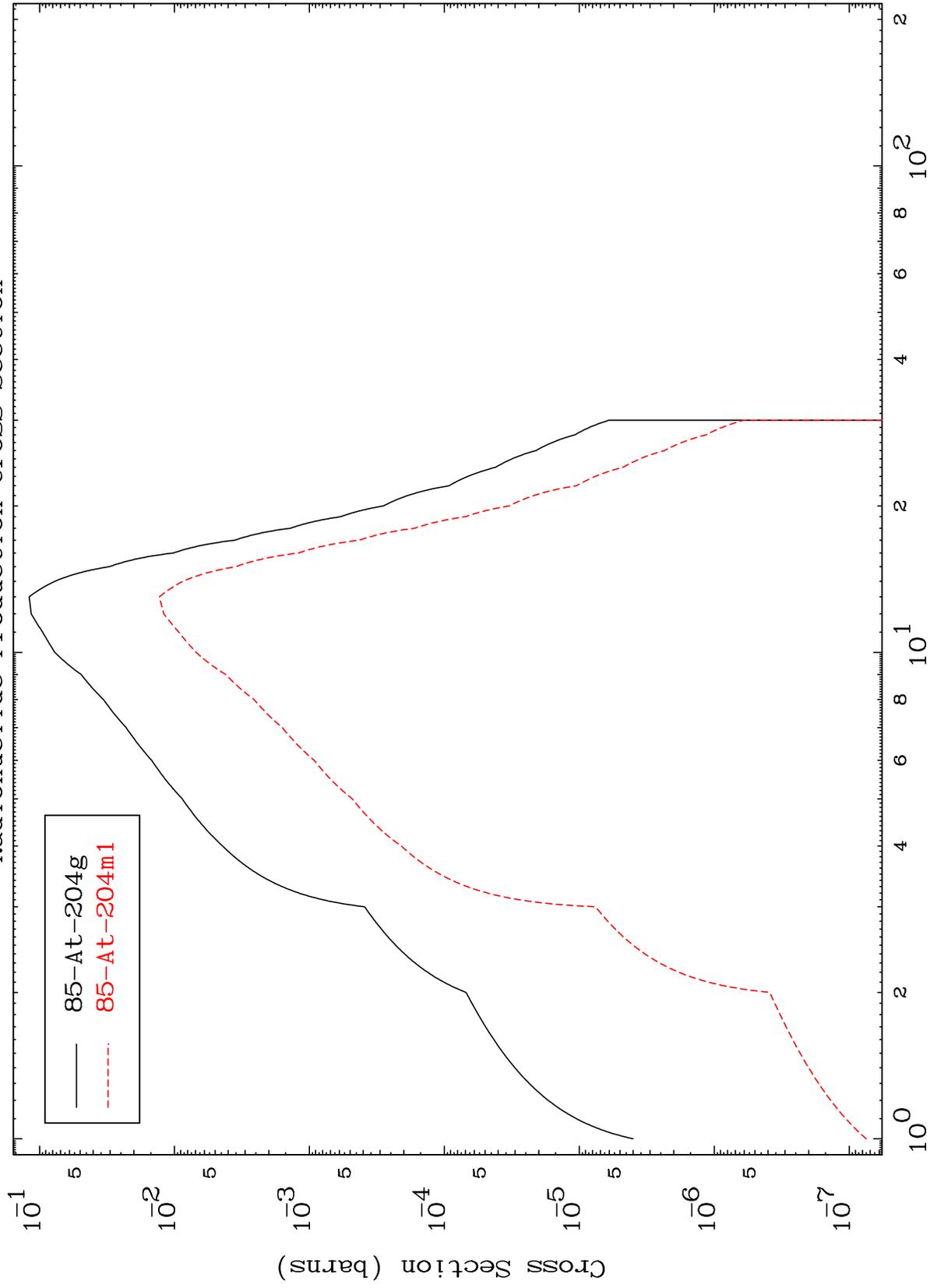
Incident Energy (MeV)

85-At-204

MAT 8528

Radionuclide Production Cross Section
(γ, γ)

85-At-204



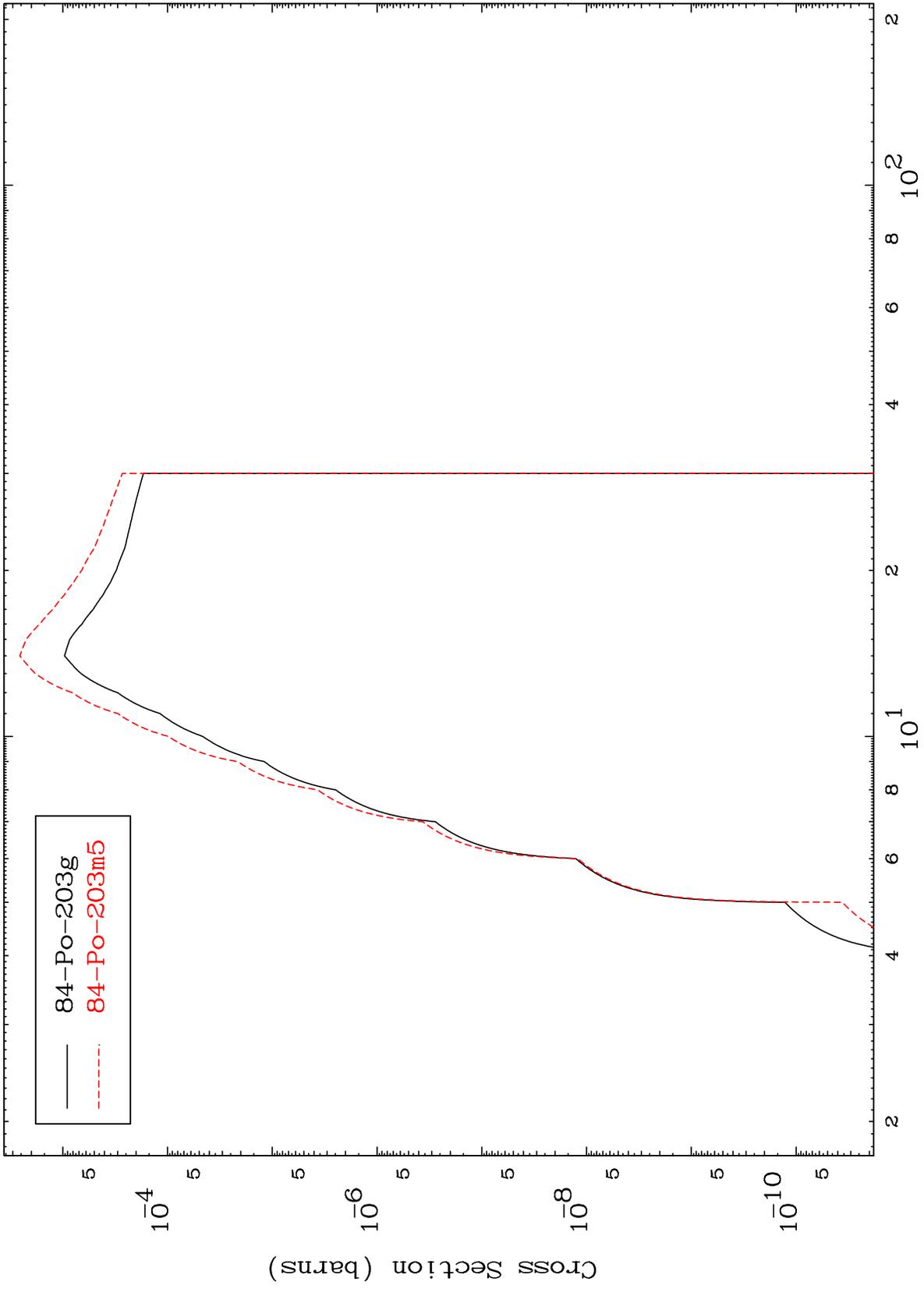
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

Radionuclide Production Cross Section
(γ, p)



20

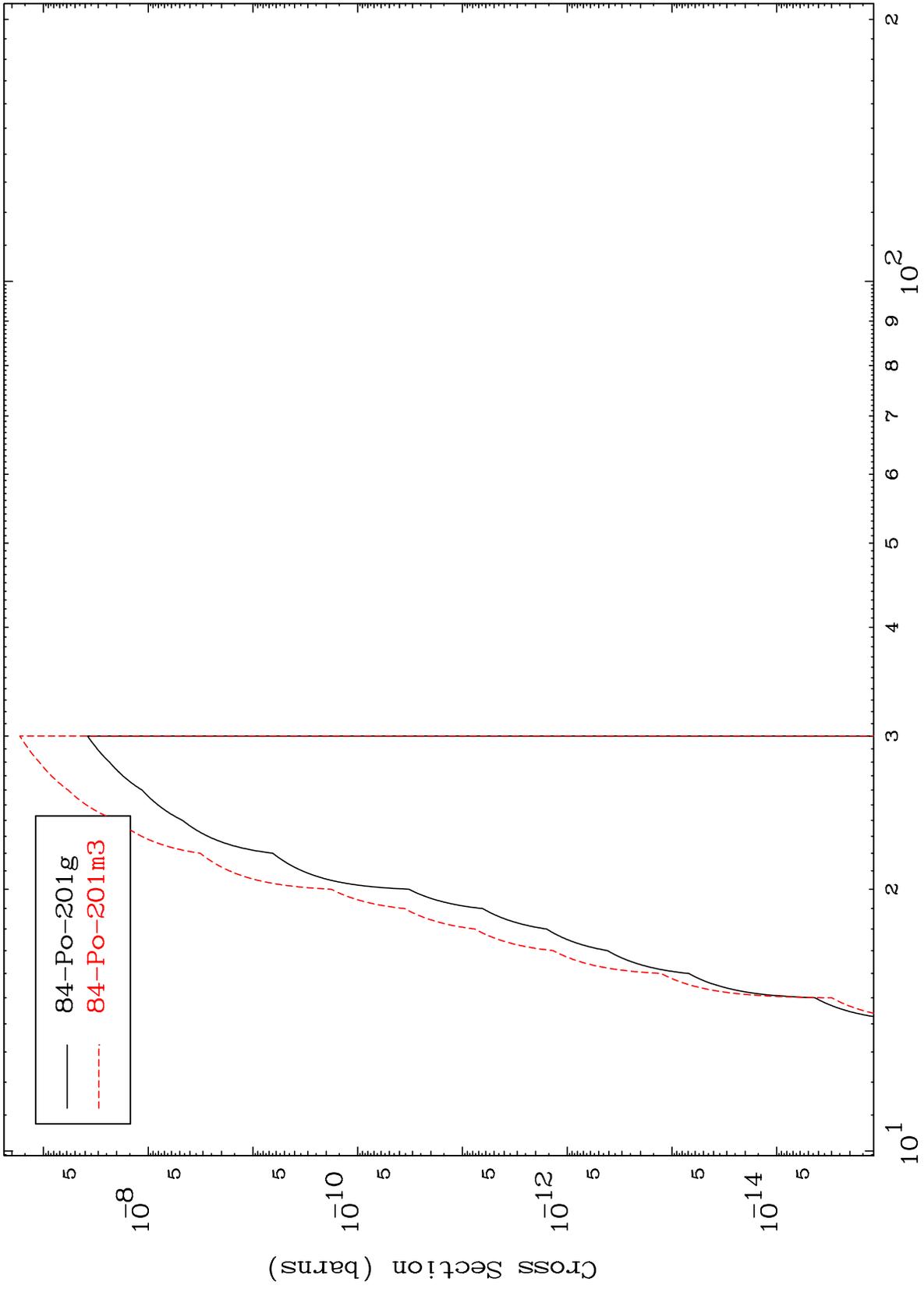
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

Radionuclide Production Cross Section
(γ, t)



21

Incident Energy (MeV)

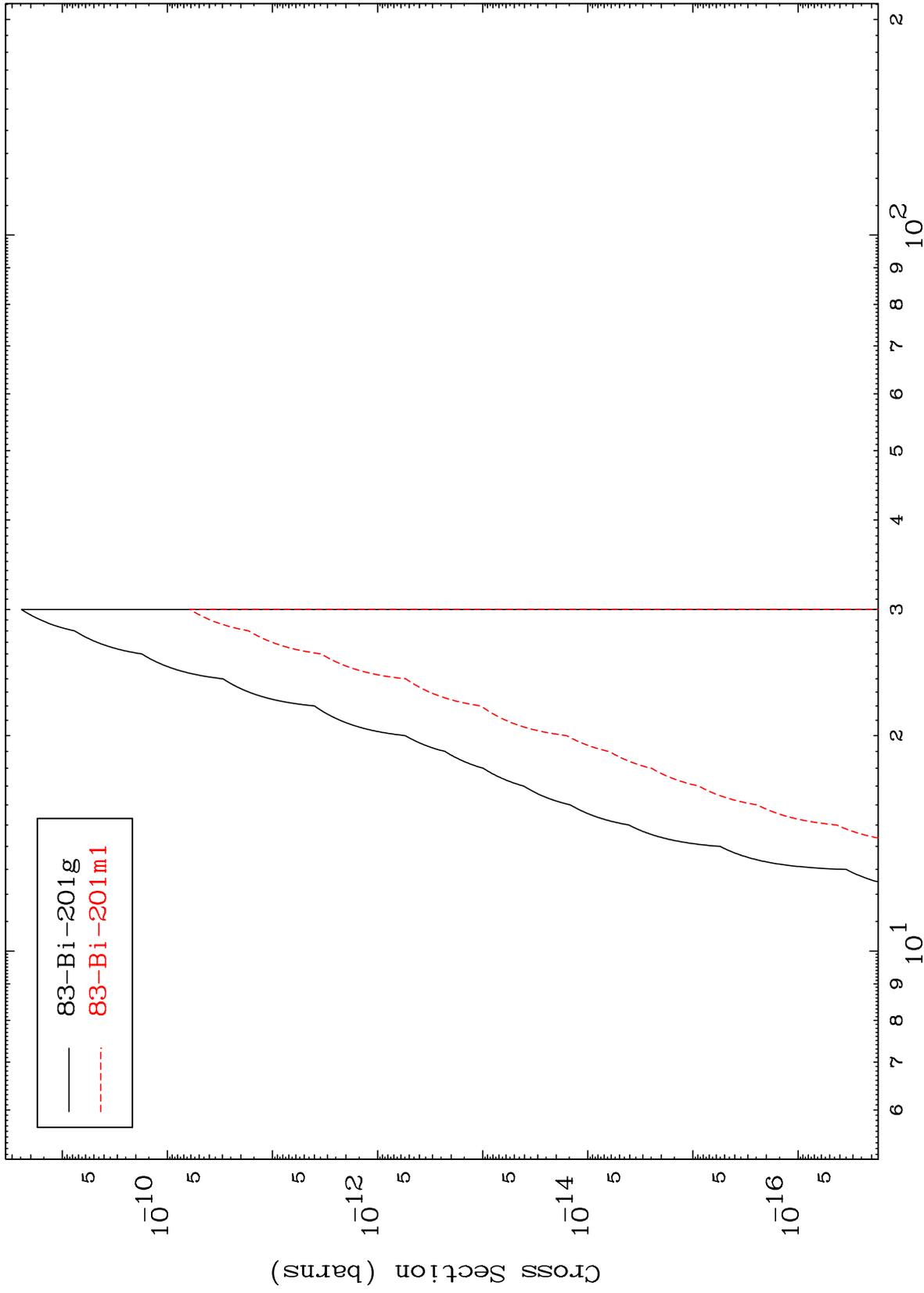
85-At-204

MAT 8528

($\gamma, \text{He-3}$)

85-At-204

Radionuclide Production Cross Section



22

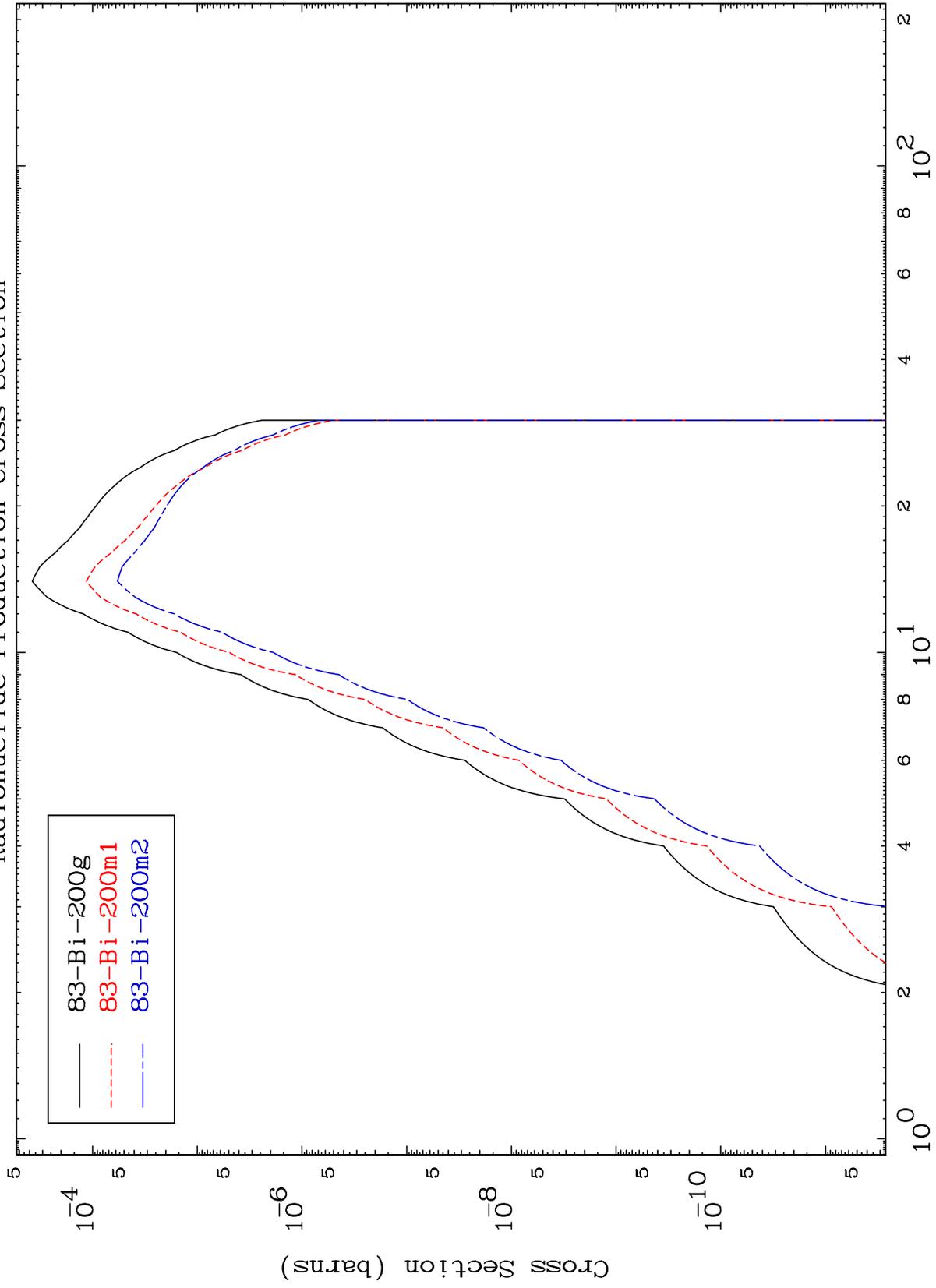
Incident Energy (MeV)

85-At-204

MAT 8528

Radionuclide Production Cross Section
(γ, α)

85-At-204



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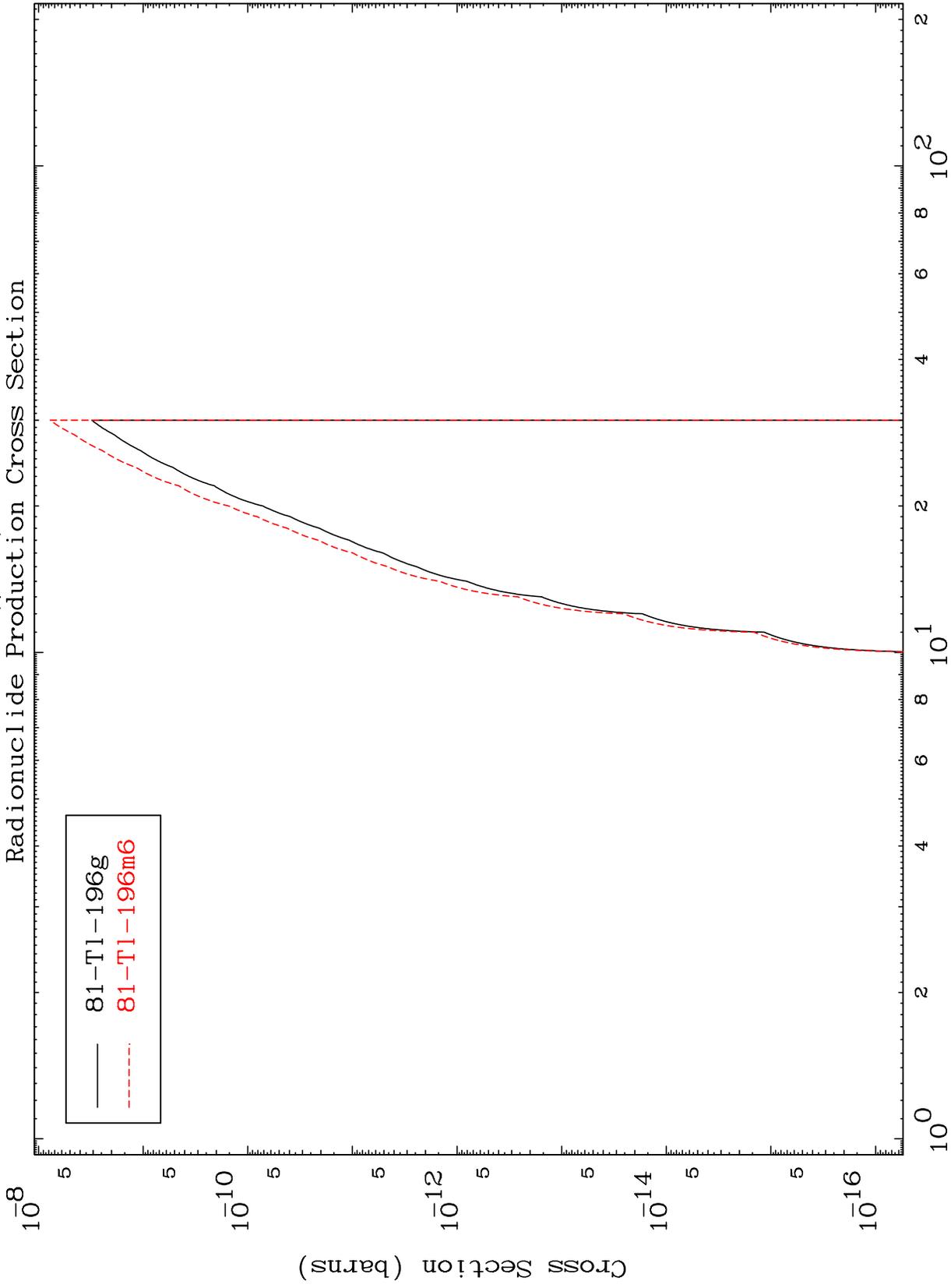
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

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



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Incident Energy (MeV)

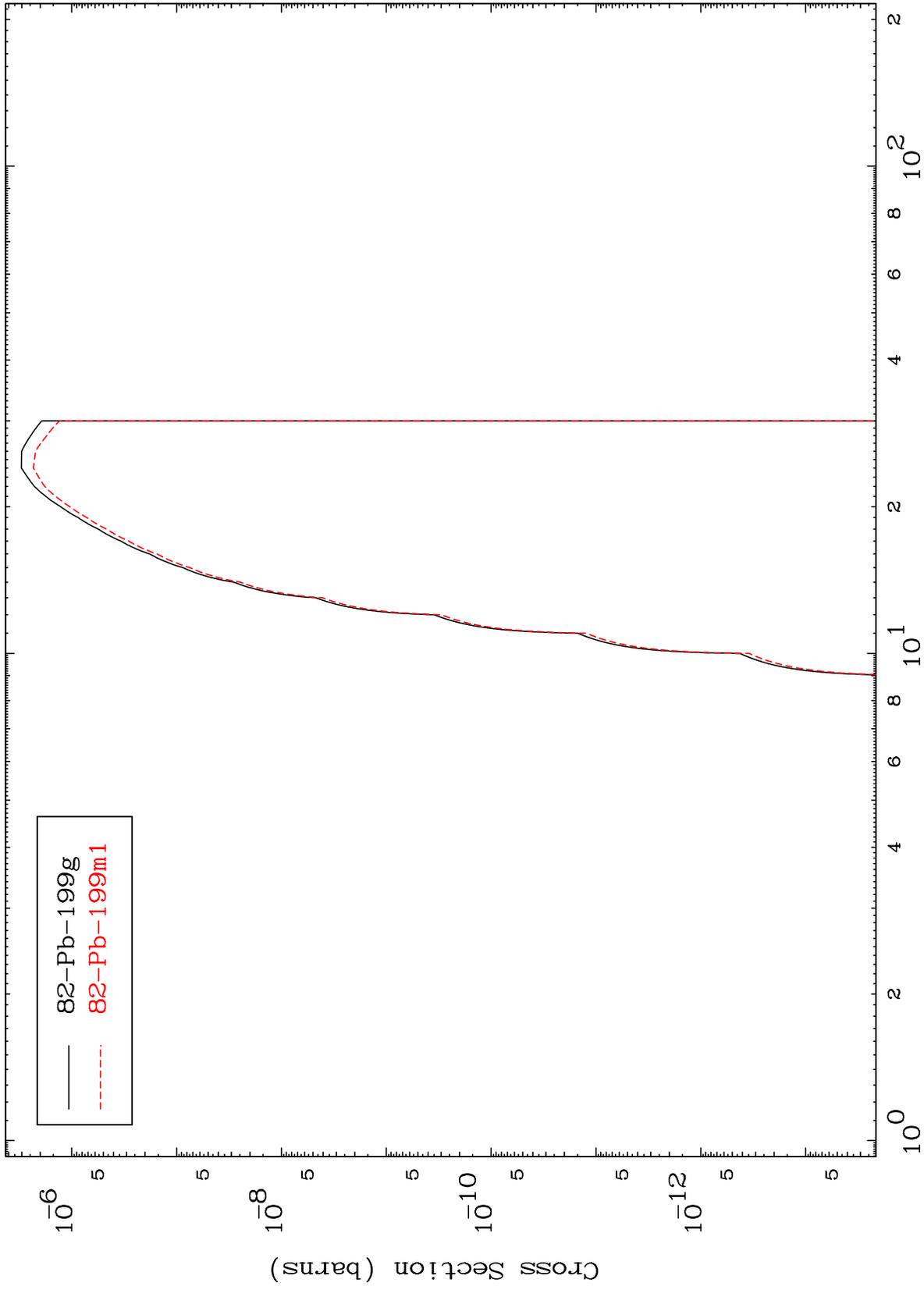
85-At-204

MAT 8528

(γ, p) α

85-At-204

Radionuclide Production Cross Section



25

Incident Energy (MeV)

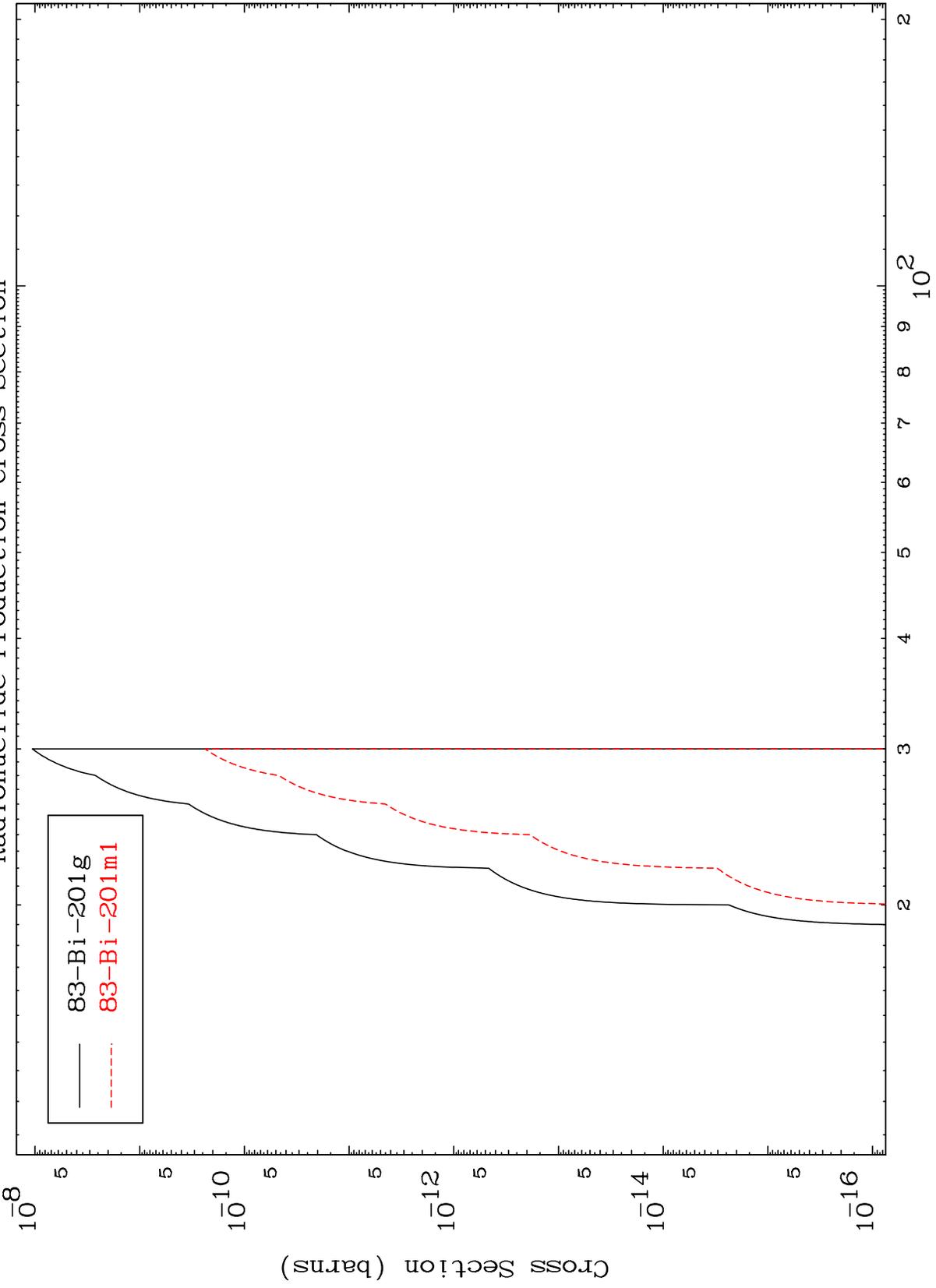
85-At-204

MAT 8528

(γ, p) d

85-At-204

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-204