

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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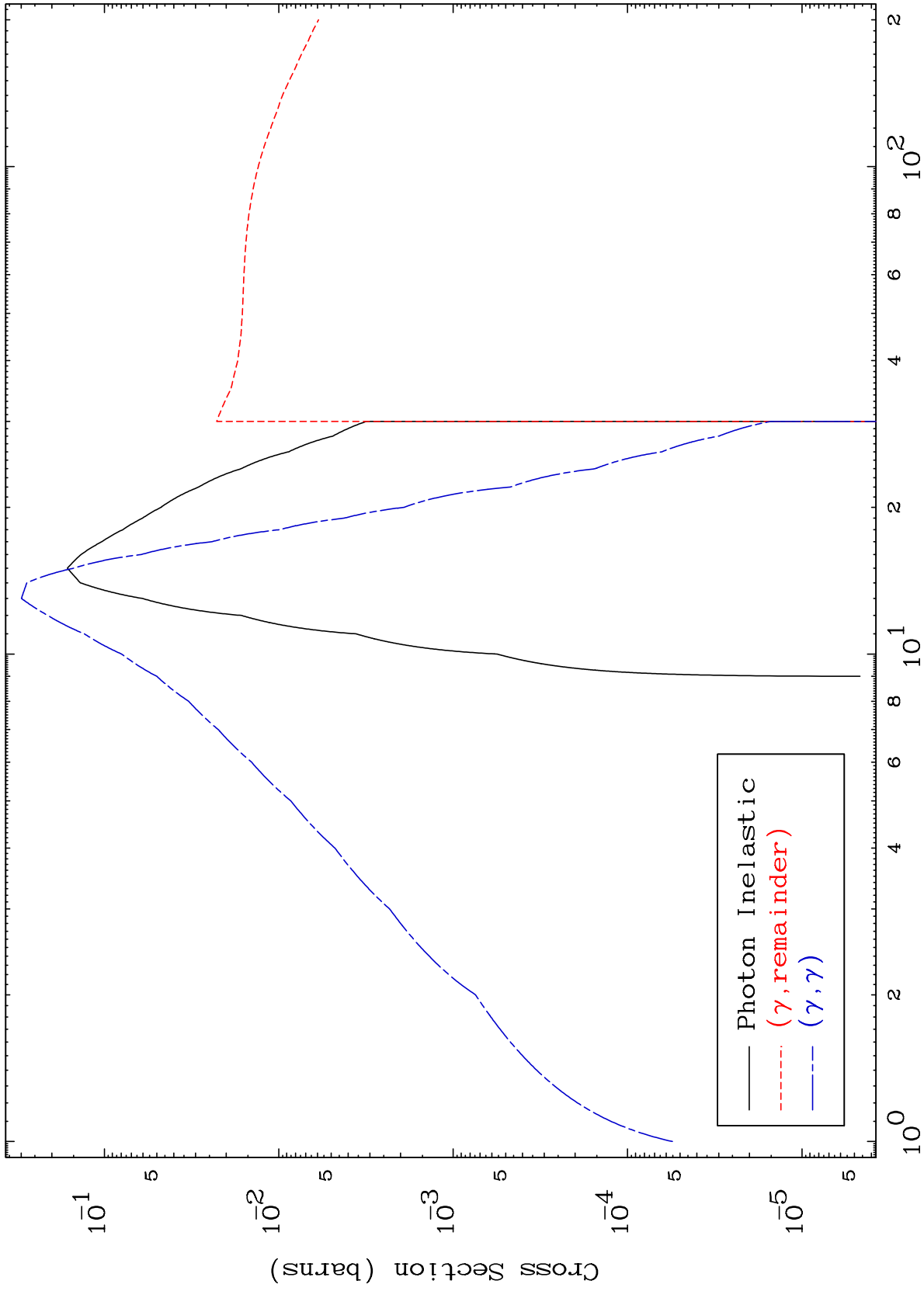
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8275

Photon Major
0 Kelvin Cross Sections

83-Bi-192

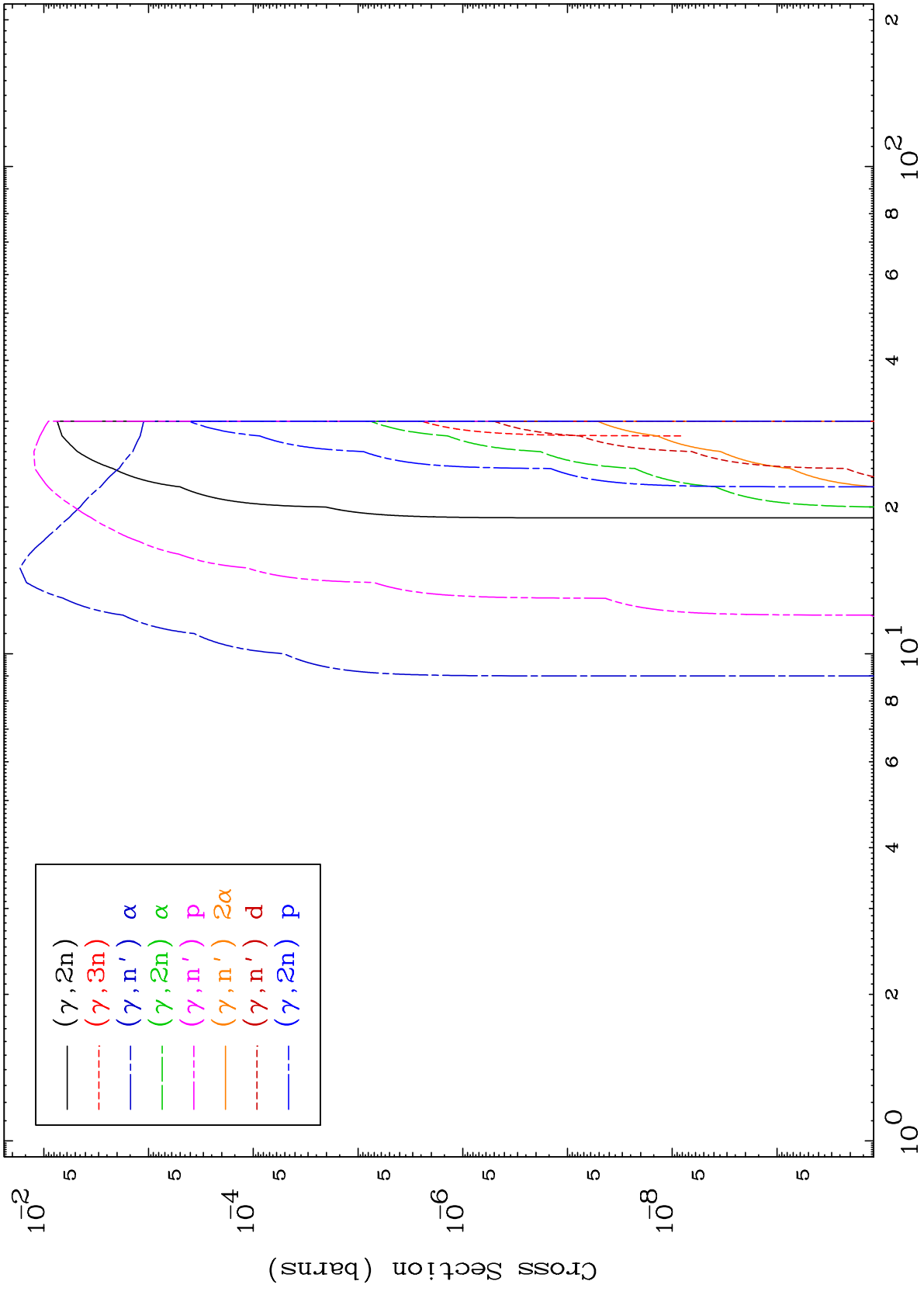


83-Bi-192

MAT 8275

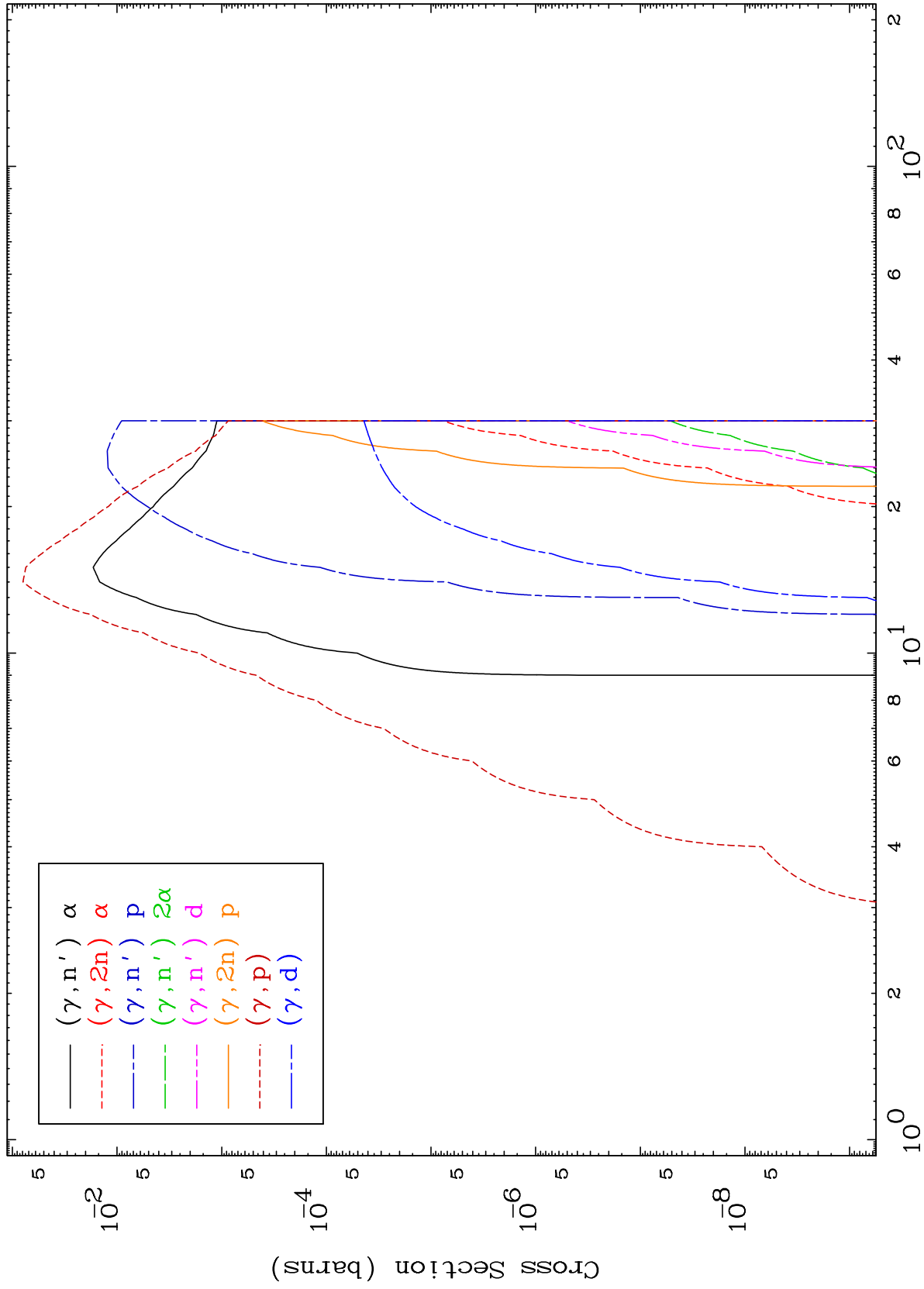
Photon Neutron Production
0 Kelvin Cross Sections

83-Bi-192



Incident Energy (MeV)

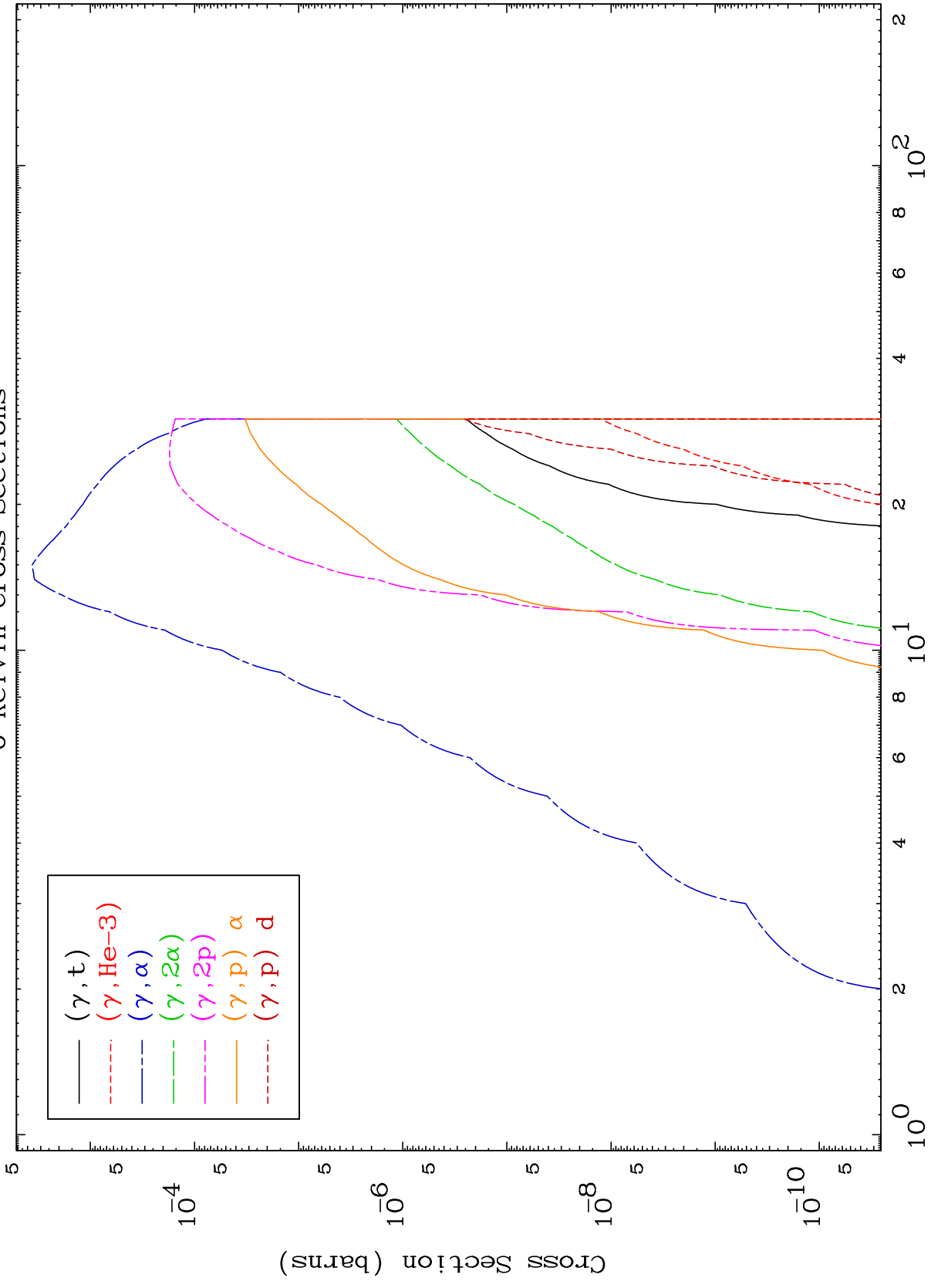
83-Bi-192



MAT 8275

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-192



Incident Energy (MeV)

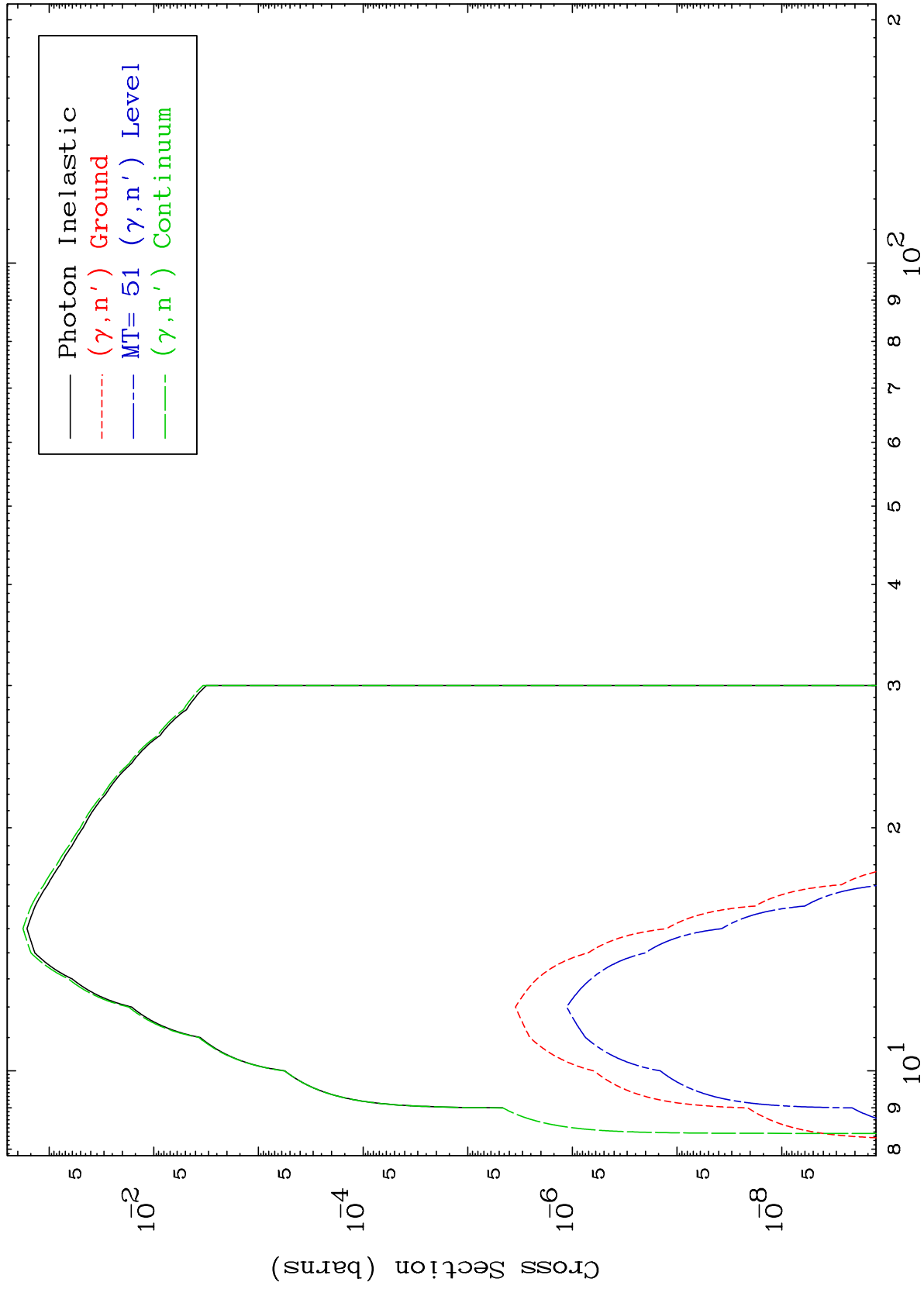
83-Bi-192

MAT 8275

(γ, n') Level

83-Bi-192

0 Kelvin Cross Sections



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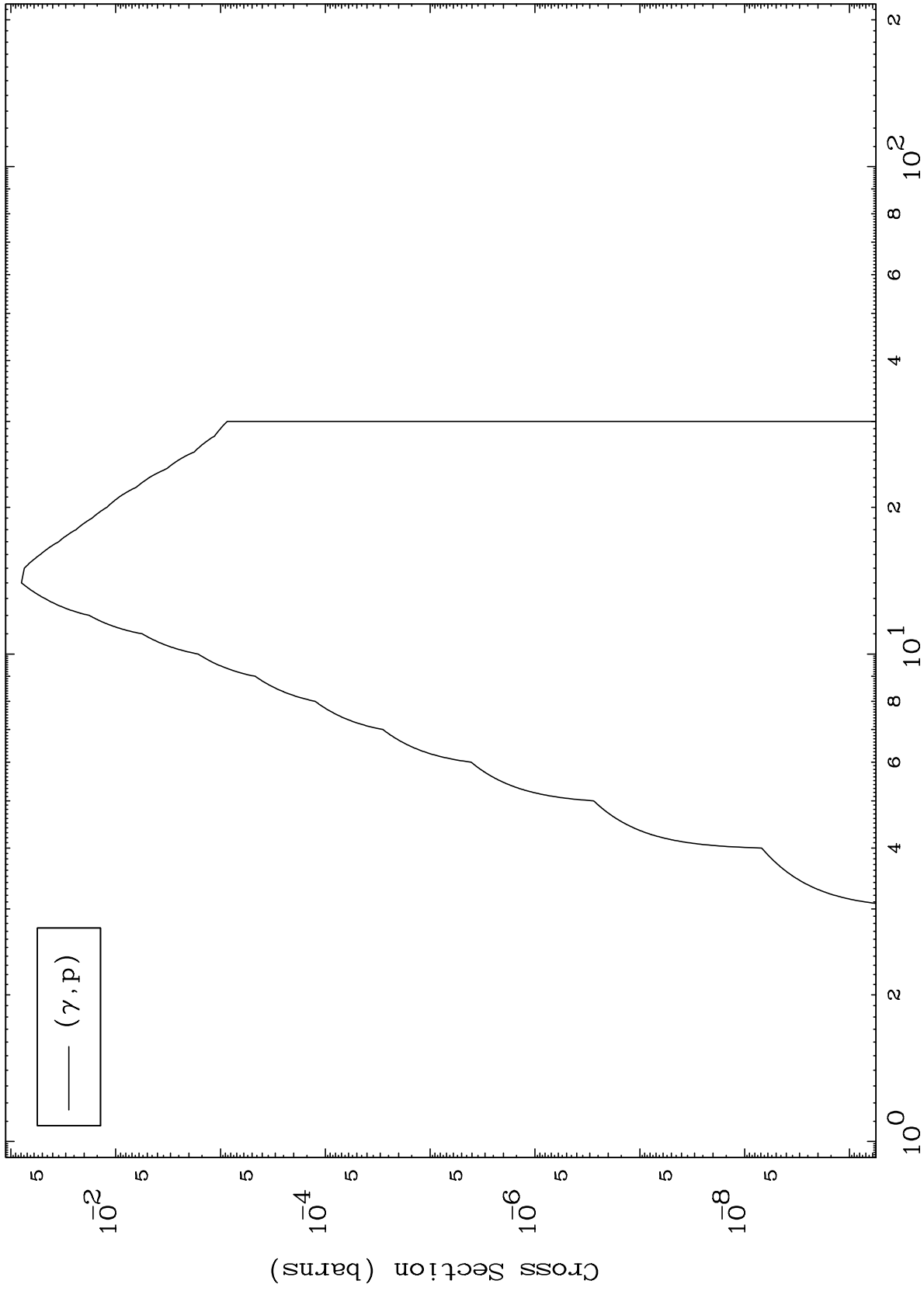
Incident Energy (MeV)

83-Bi-192

MAT 8275

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-192



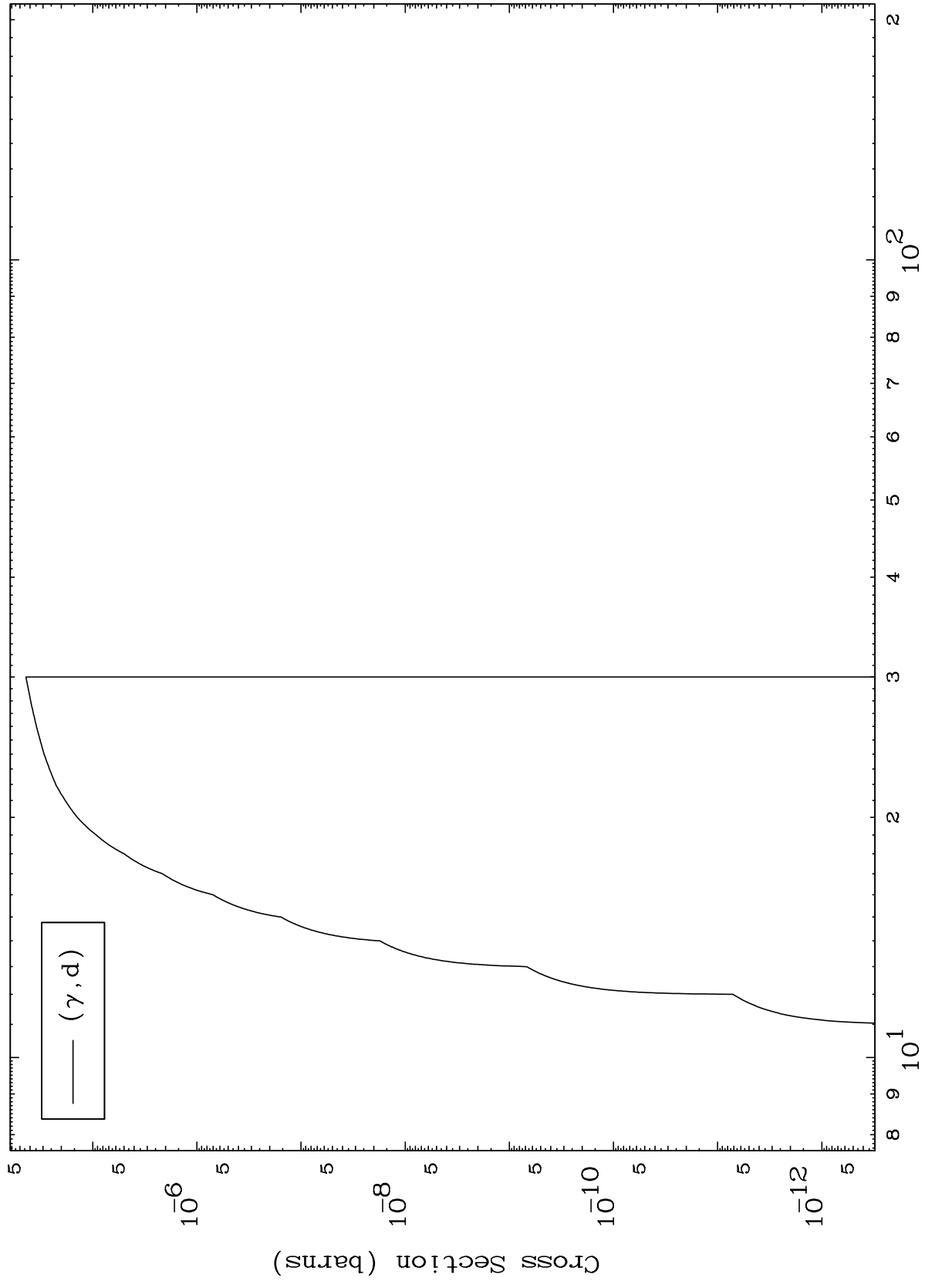
Incident Energy (MeV)

83-Bi-192

MAT 8275

(γ, d) Levels
0 Kelvin Cross Sections

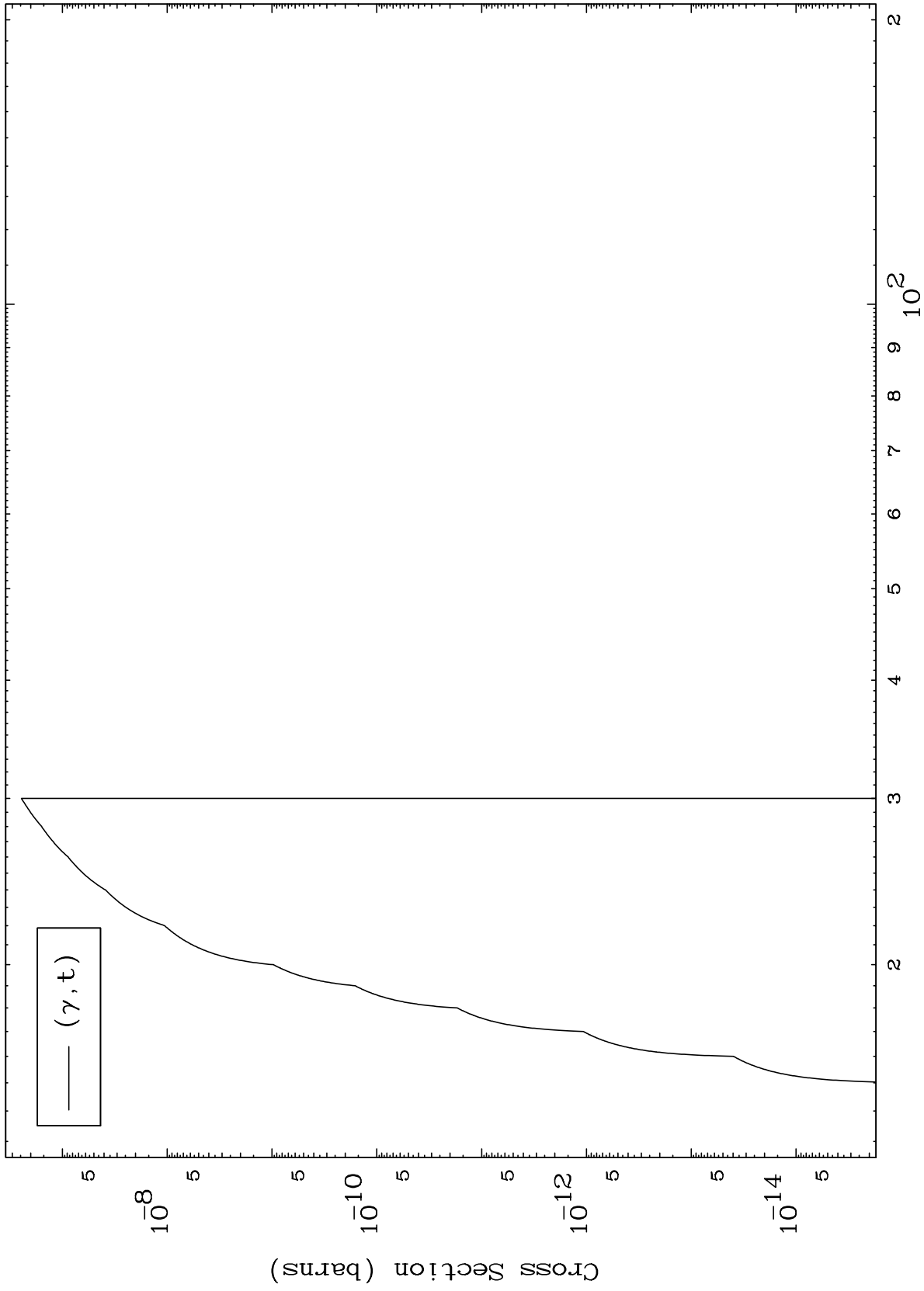
83-Bi-192



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Incident Energy (MeV)

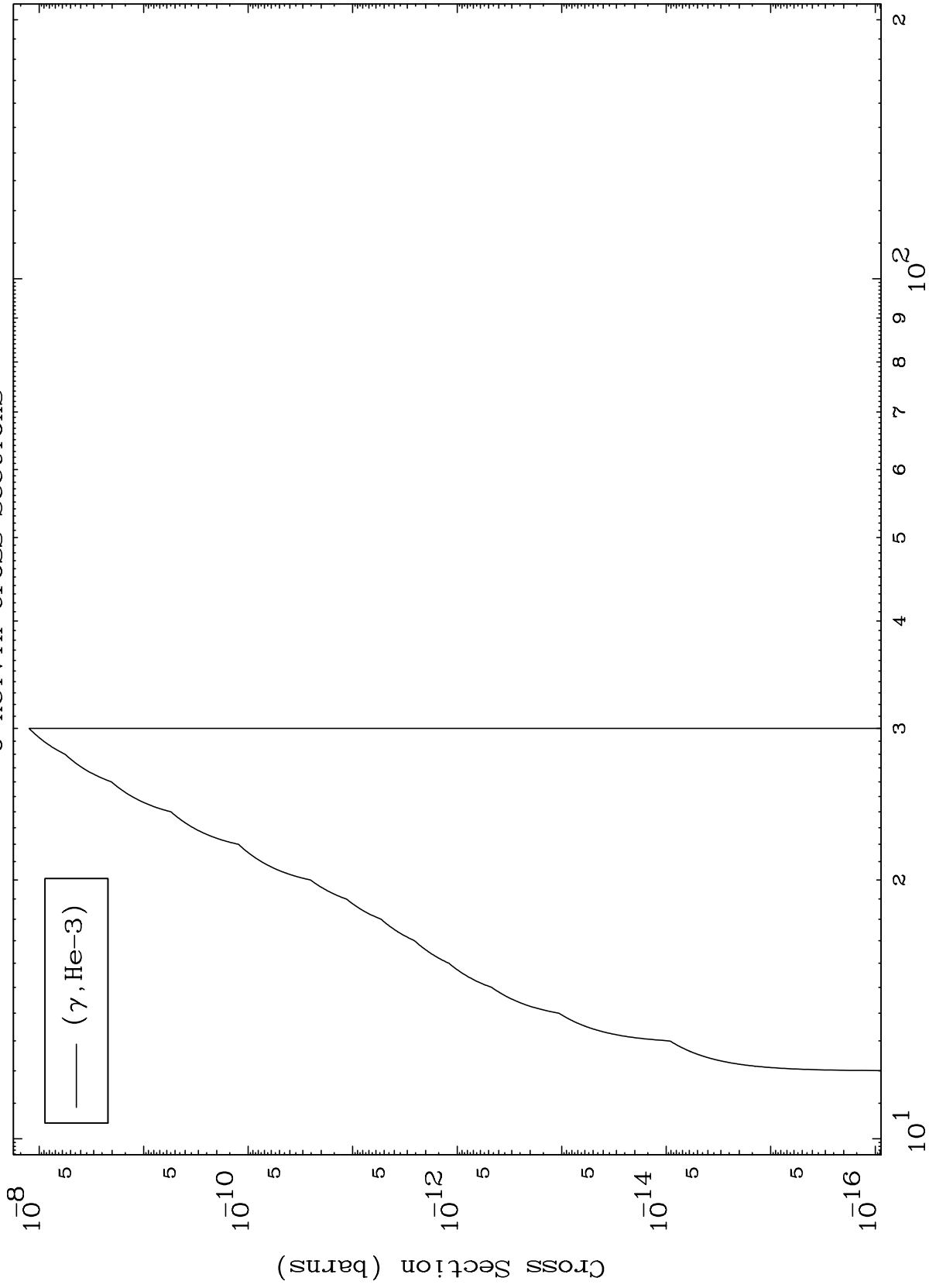
83-Bi-192



MAT 8275

(γ ,He3) Levels
0 Kelvin Cross Sections

83-Bi-192



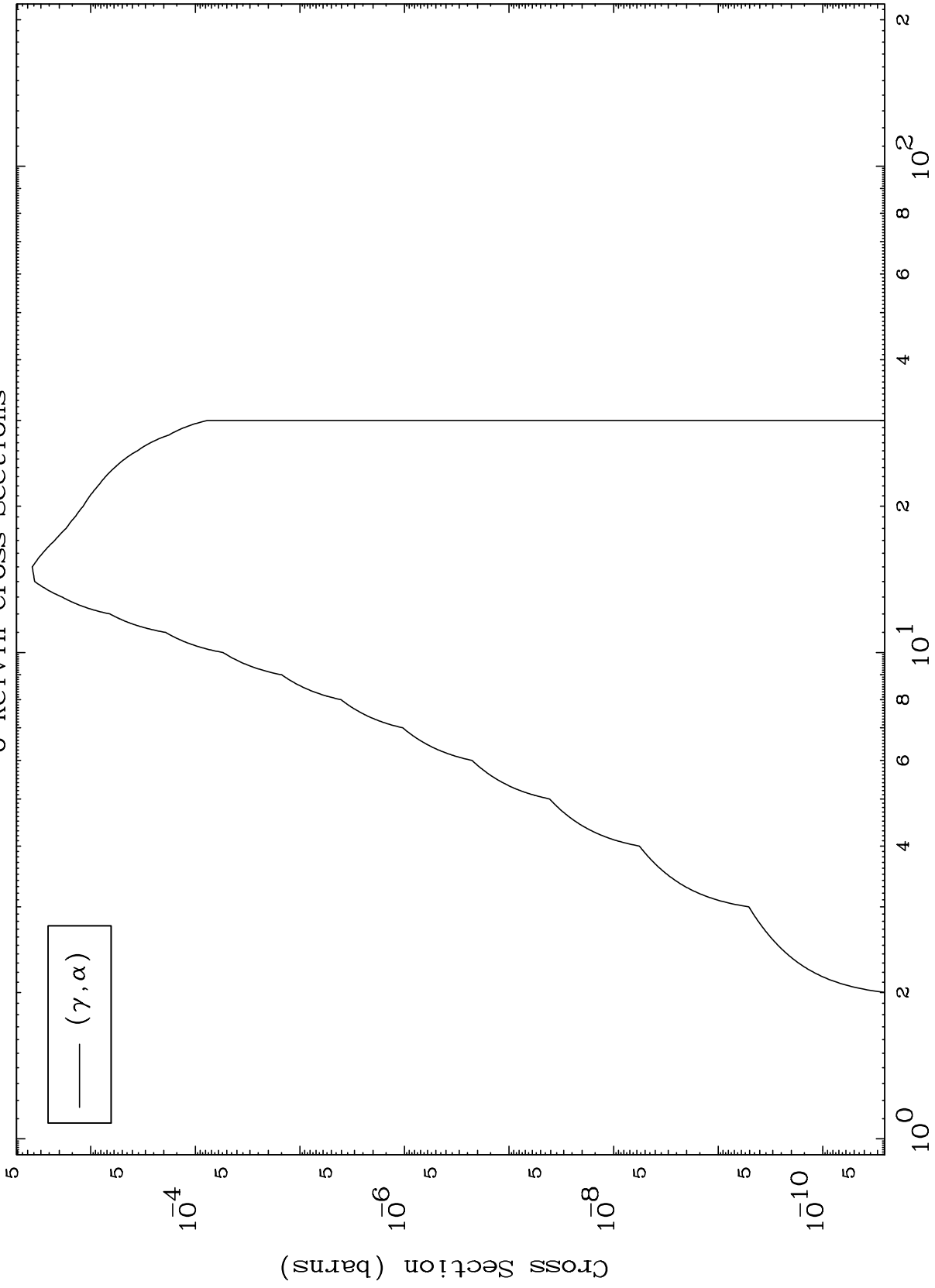
Incident Energy (MeV)

83-Bi-192

MAT 8275

(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-192



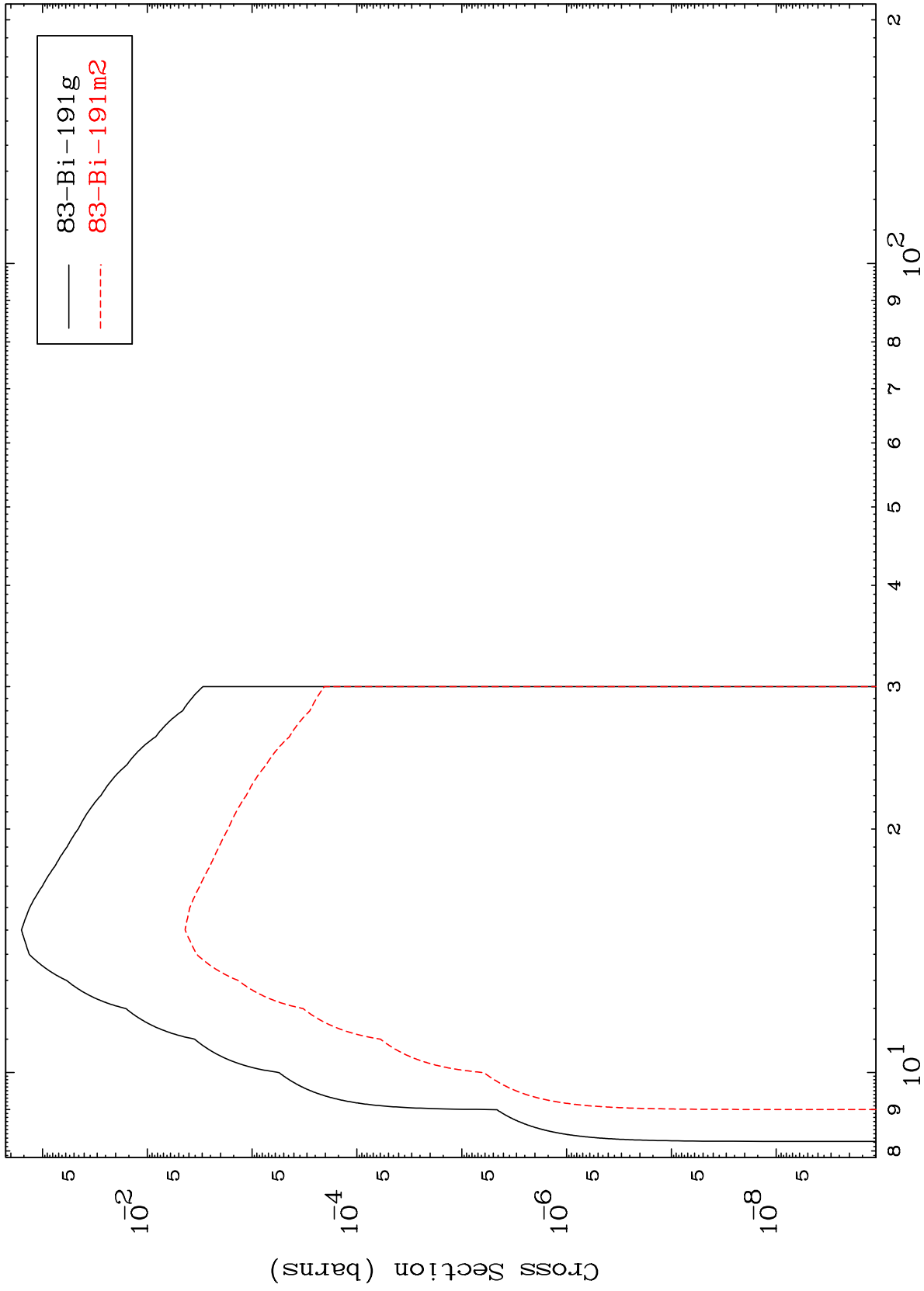
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

Photon Inelastic
Radionuclide Production Cross Section



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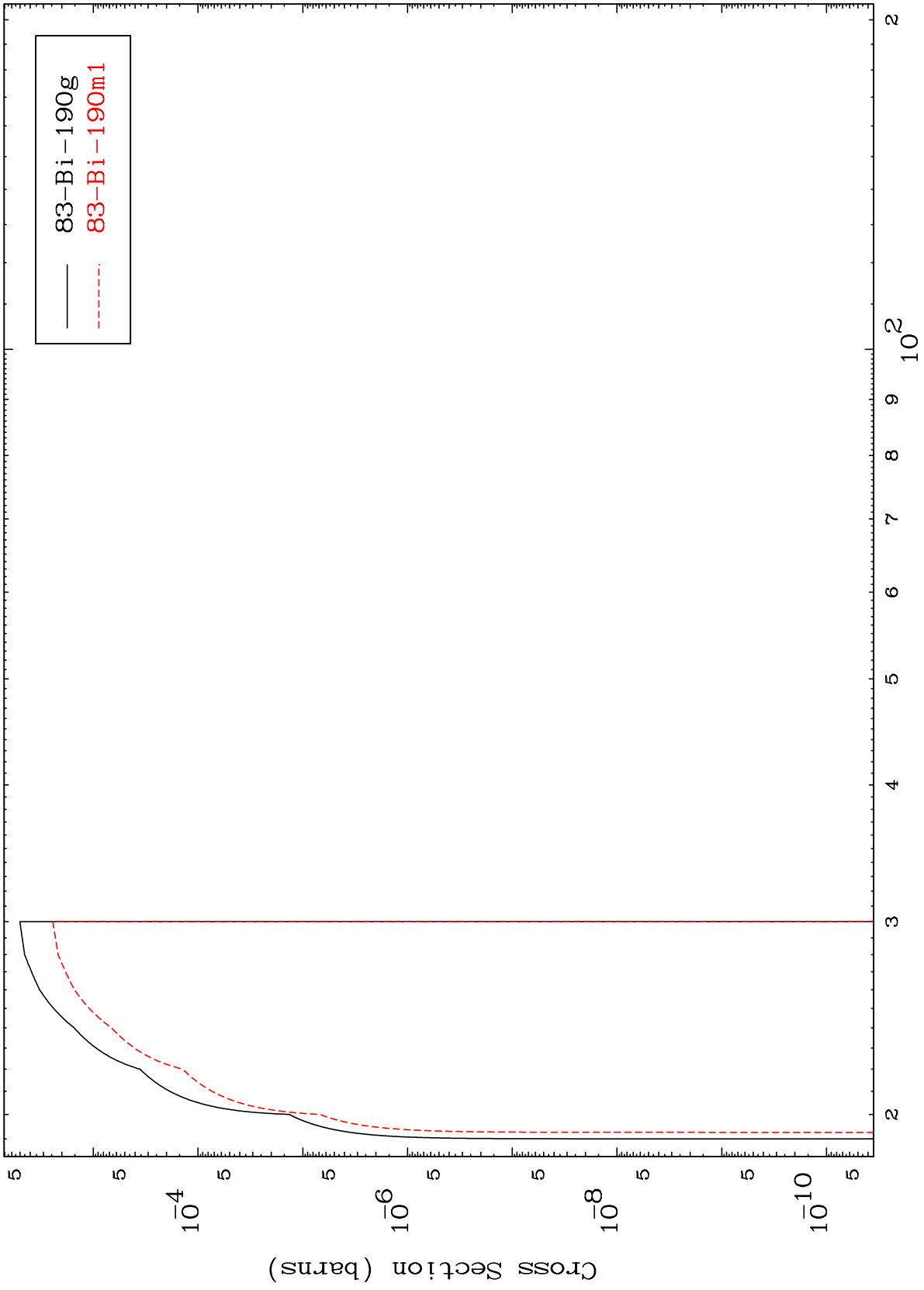
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

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



12

Incident Energy (MeV)

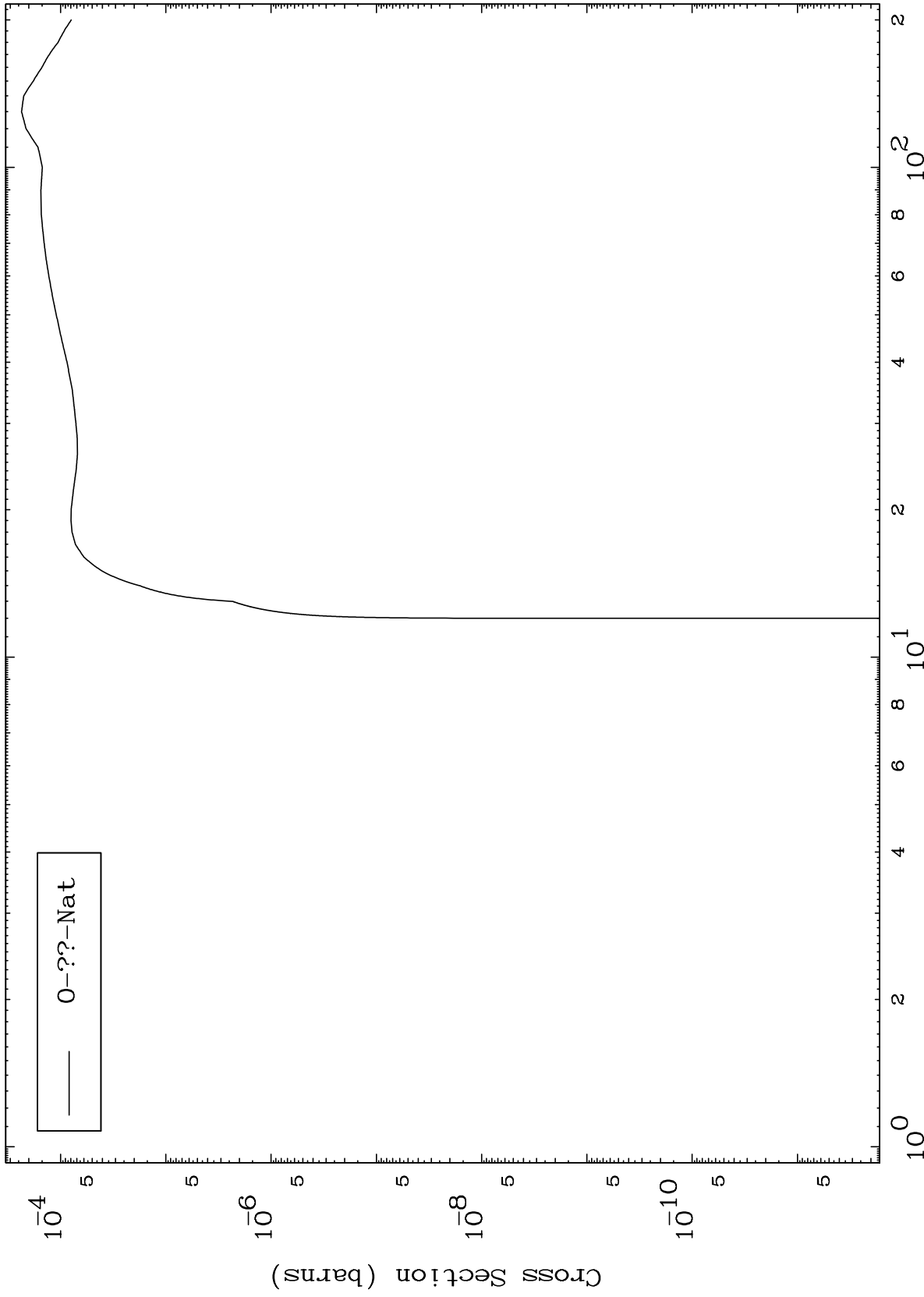
83-Bi-192

MAT 8275

Photon Fission

83-Bi-192

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-192

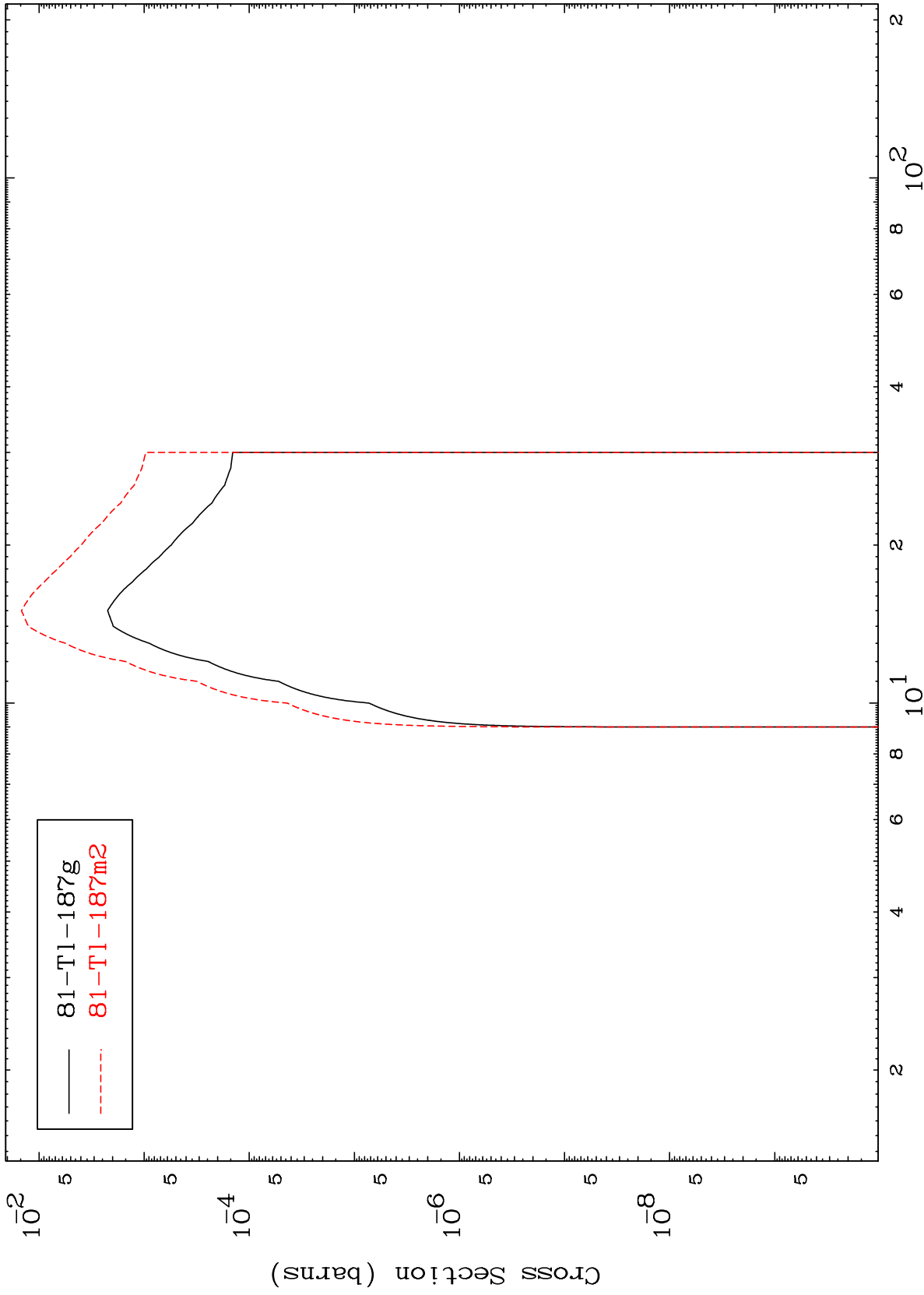
13

MAT 8275

(γ, n') α

83-Bi-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

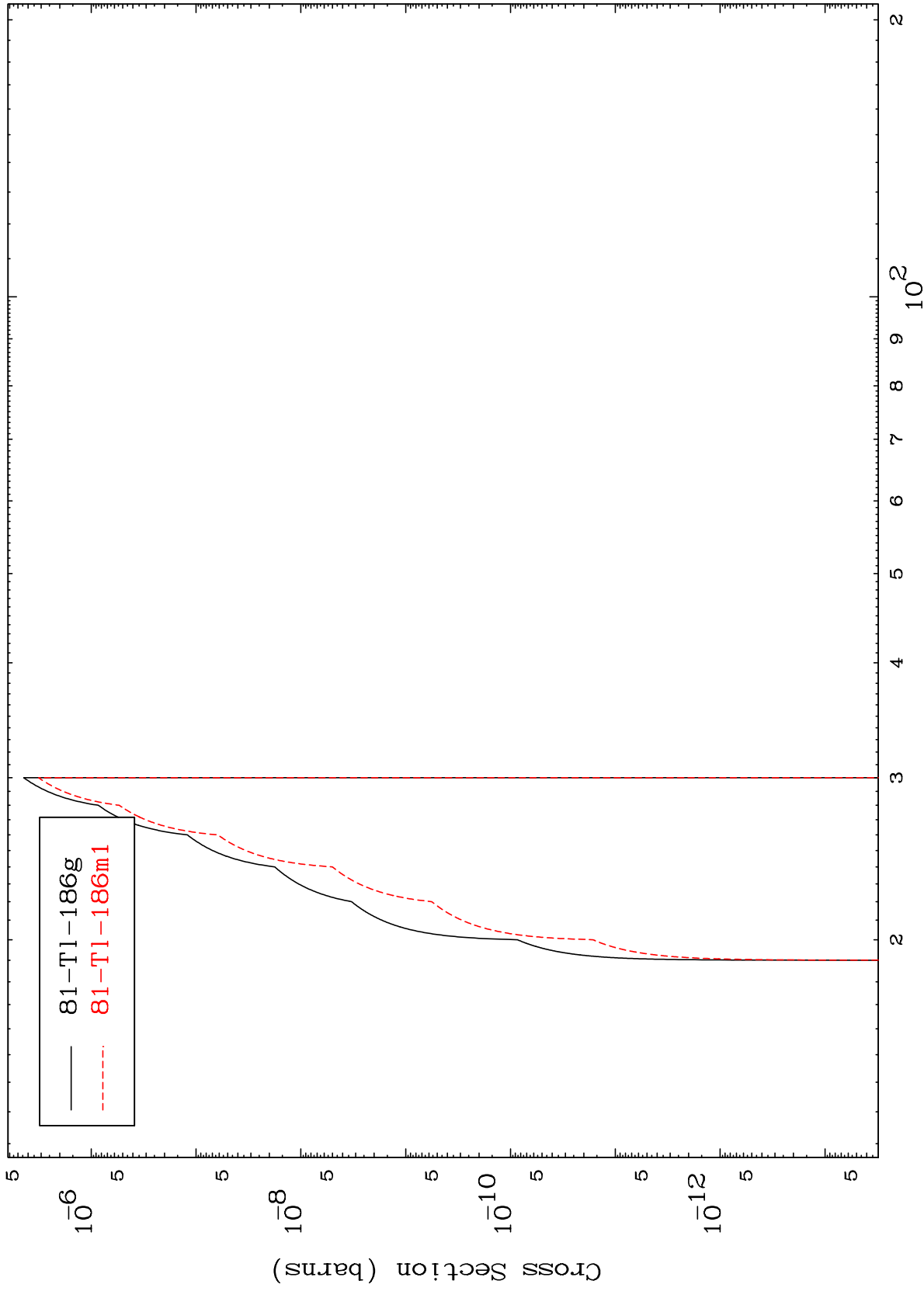
83-Bi-192

MAT 8275

($\gamma, 2n$) α

83-Bi-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

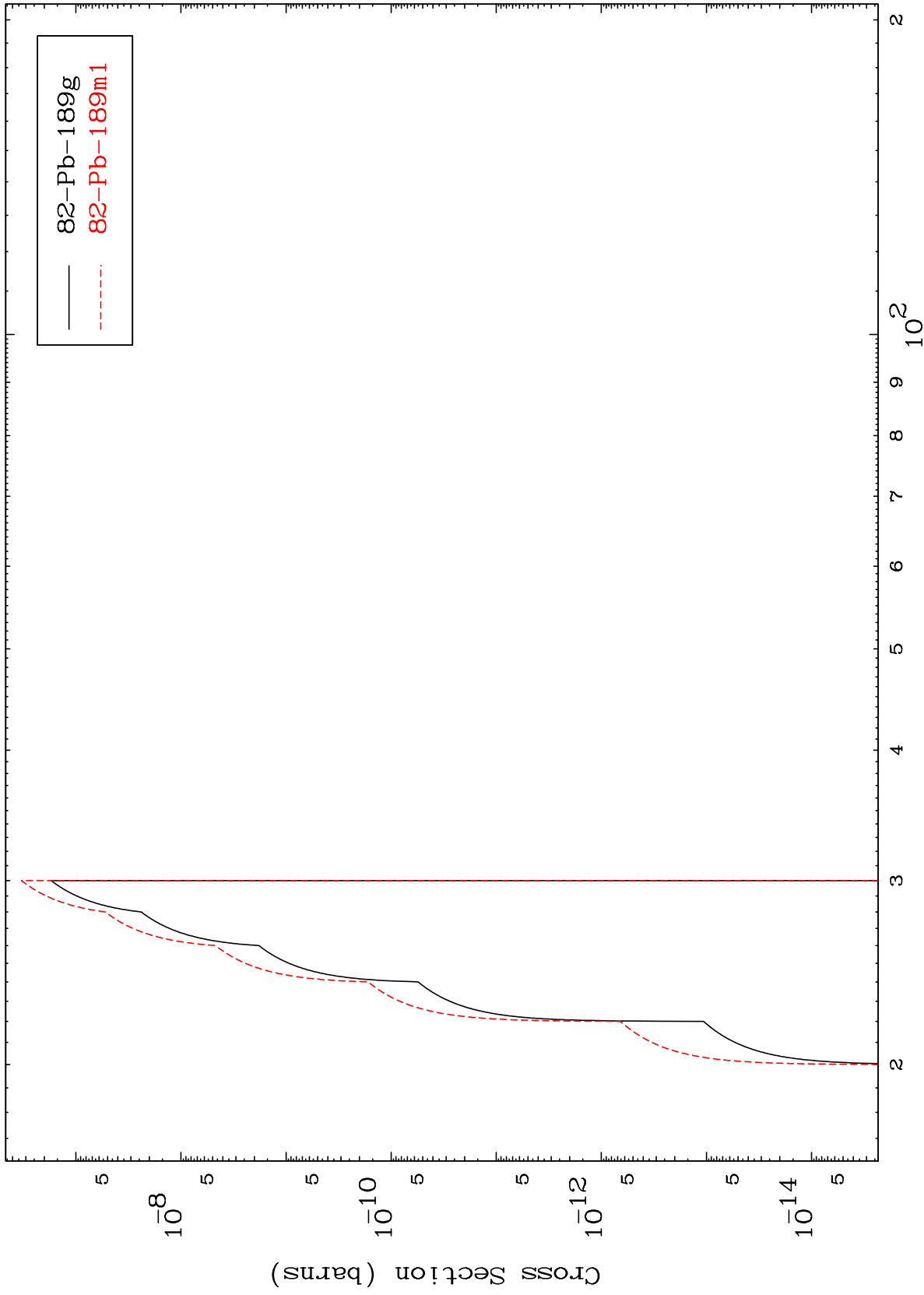
83-Bi-192

MAT 8275

(γ, n') d

83-Bi-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

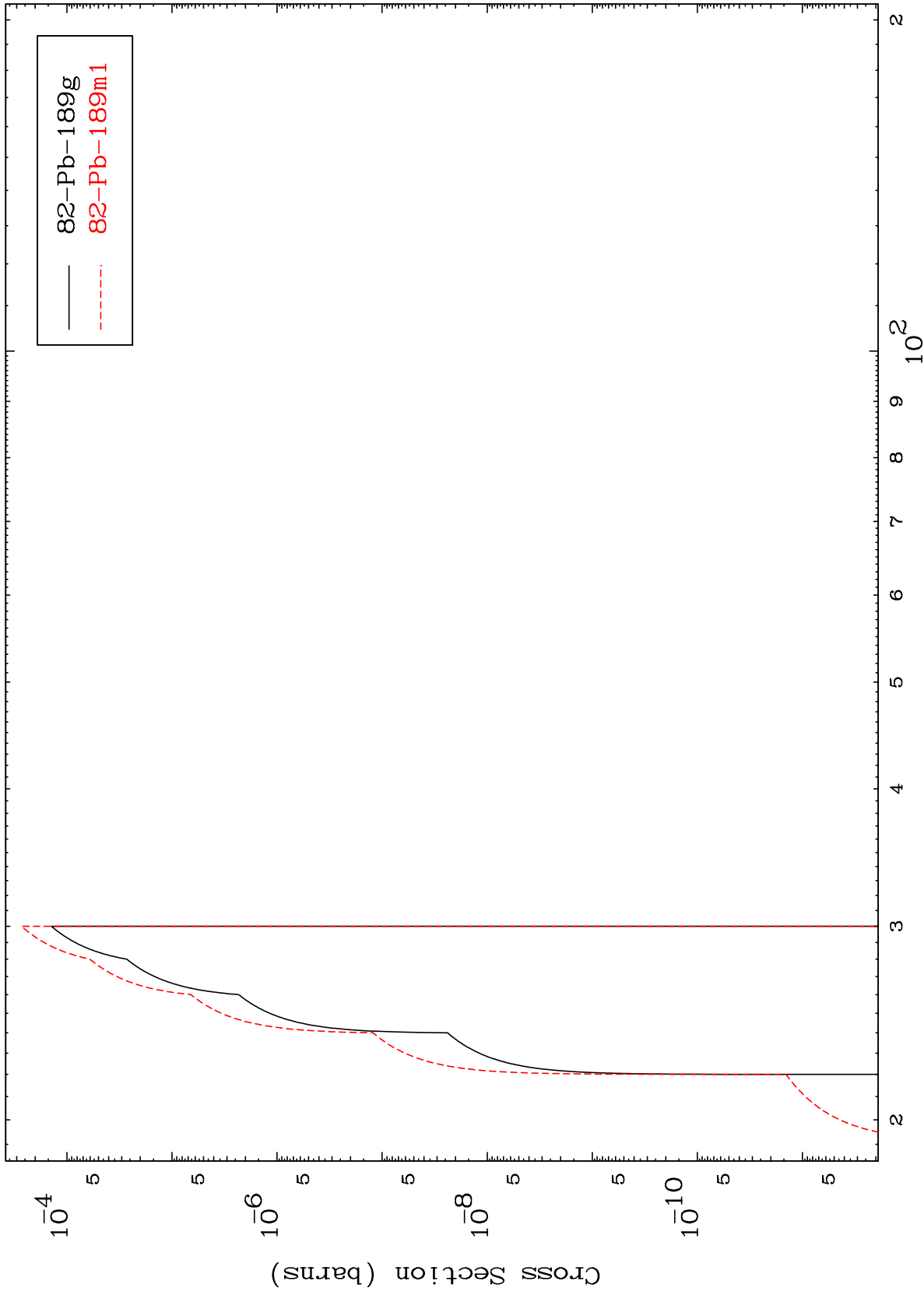
83-Bi-192

MAT 8275

($\gamma, 2n$) p

83-Bi-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

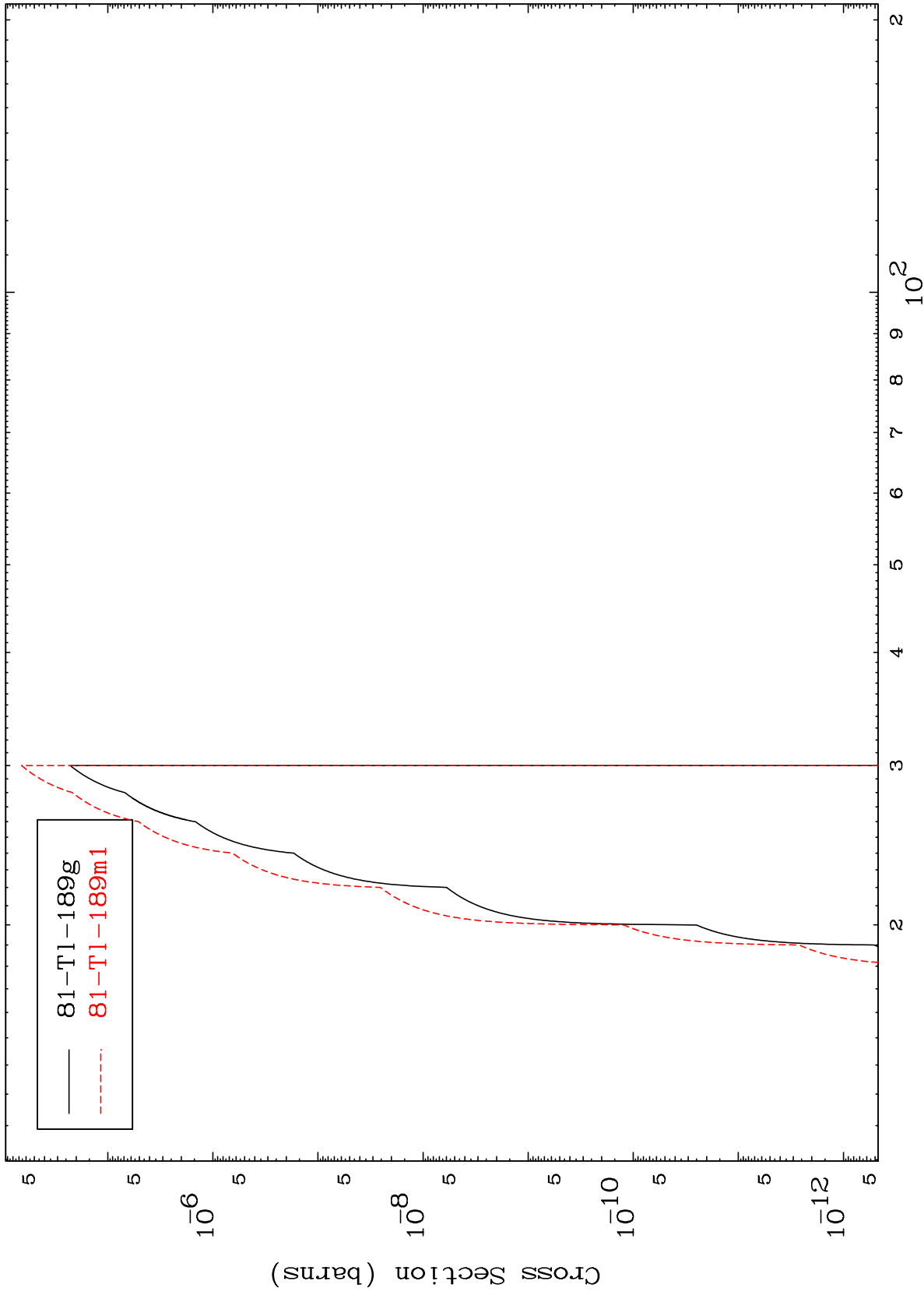
83-Bi-192

MAT 8275

($\gamma, 2n$) p

83-Bi-192

Radionuclide Production Cross Section



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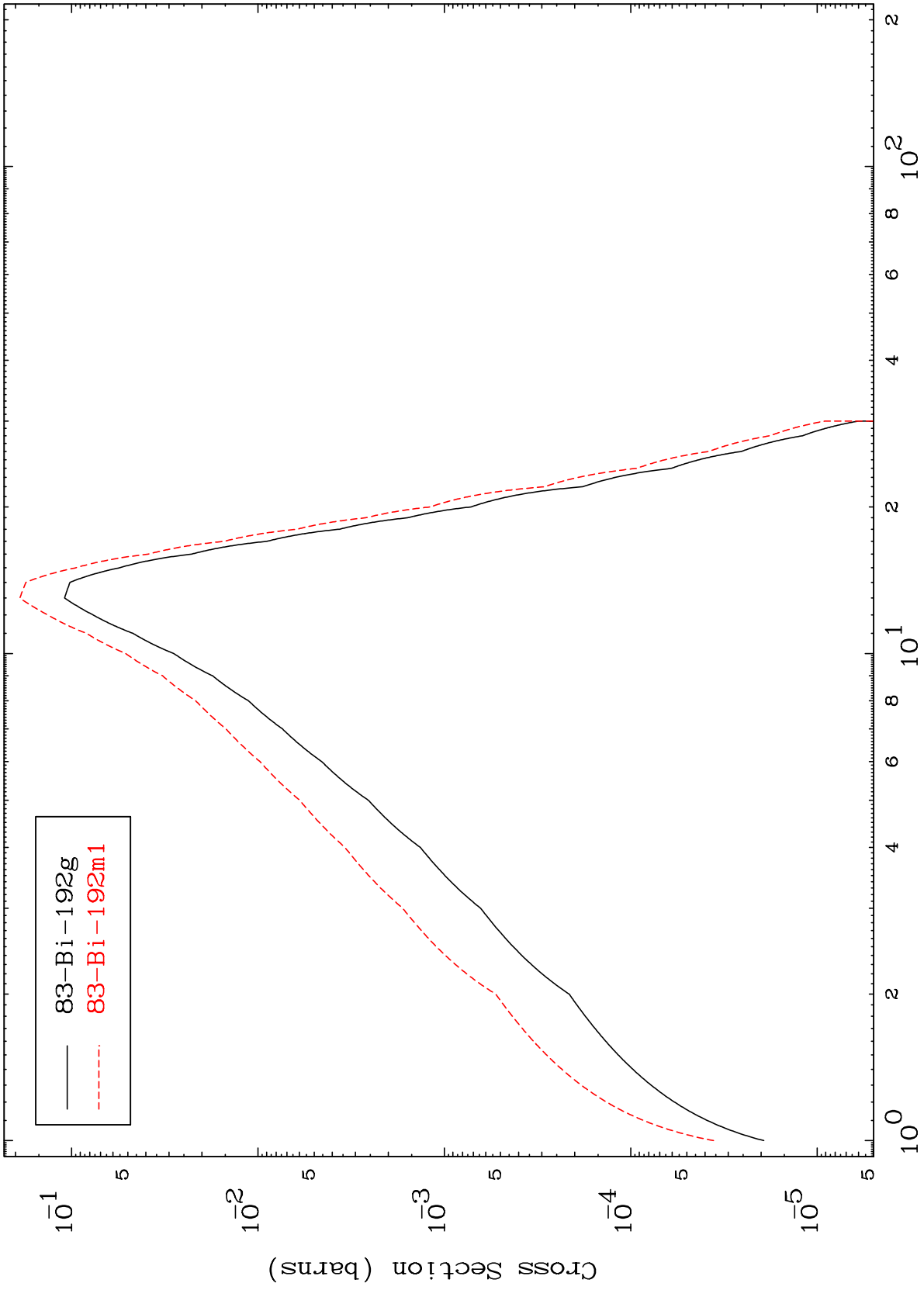
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

Radionuclide Production Cross Section (γ, γ)



83-Bi-192

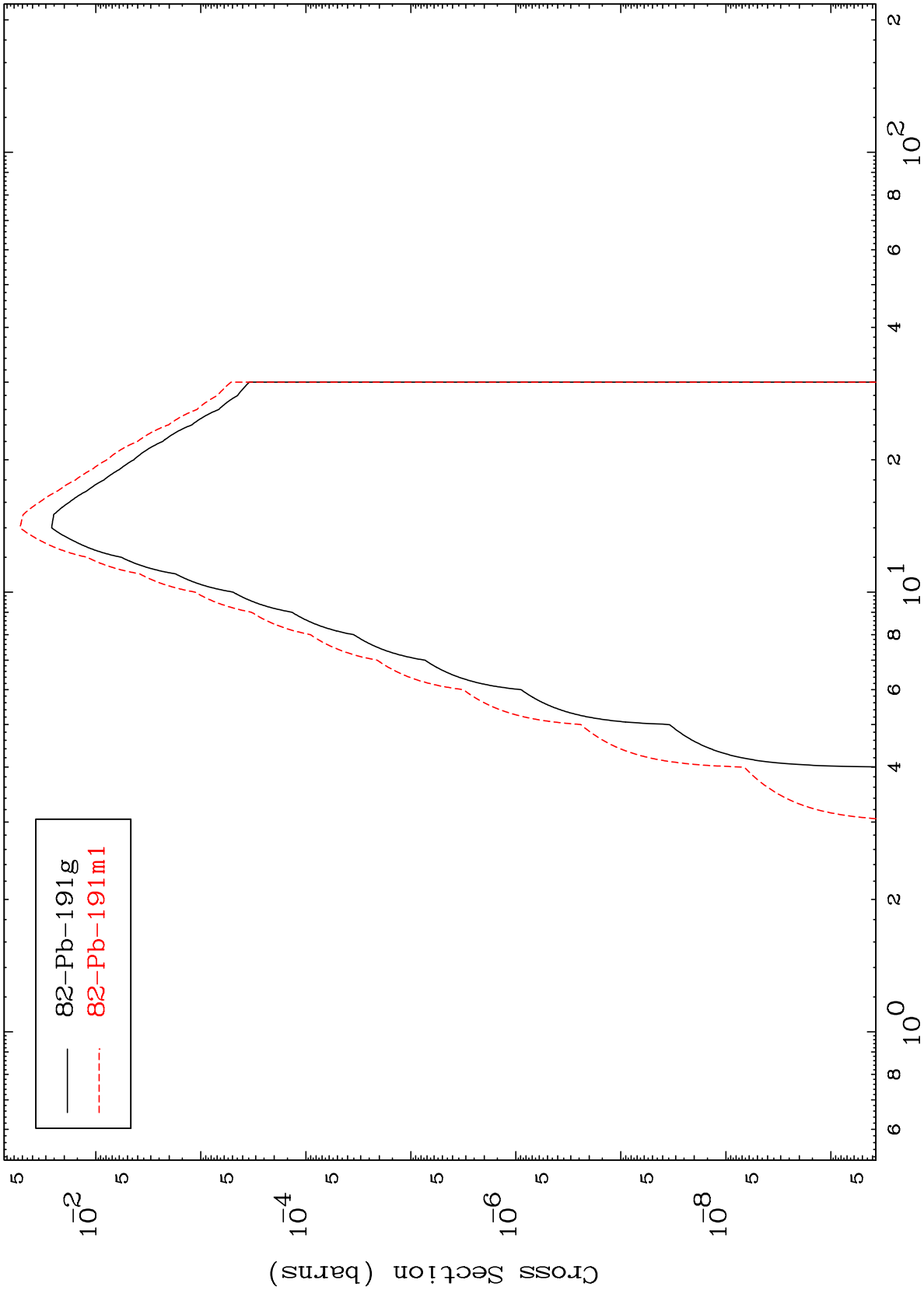
Incident Energy (MeV)

19

MAT 8275

83-Bi-192

(γ, p)
Radionuclide Production Cross Section



20

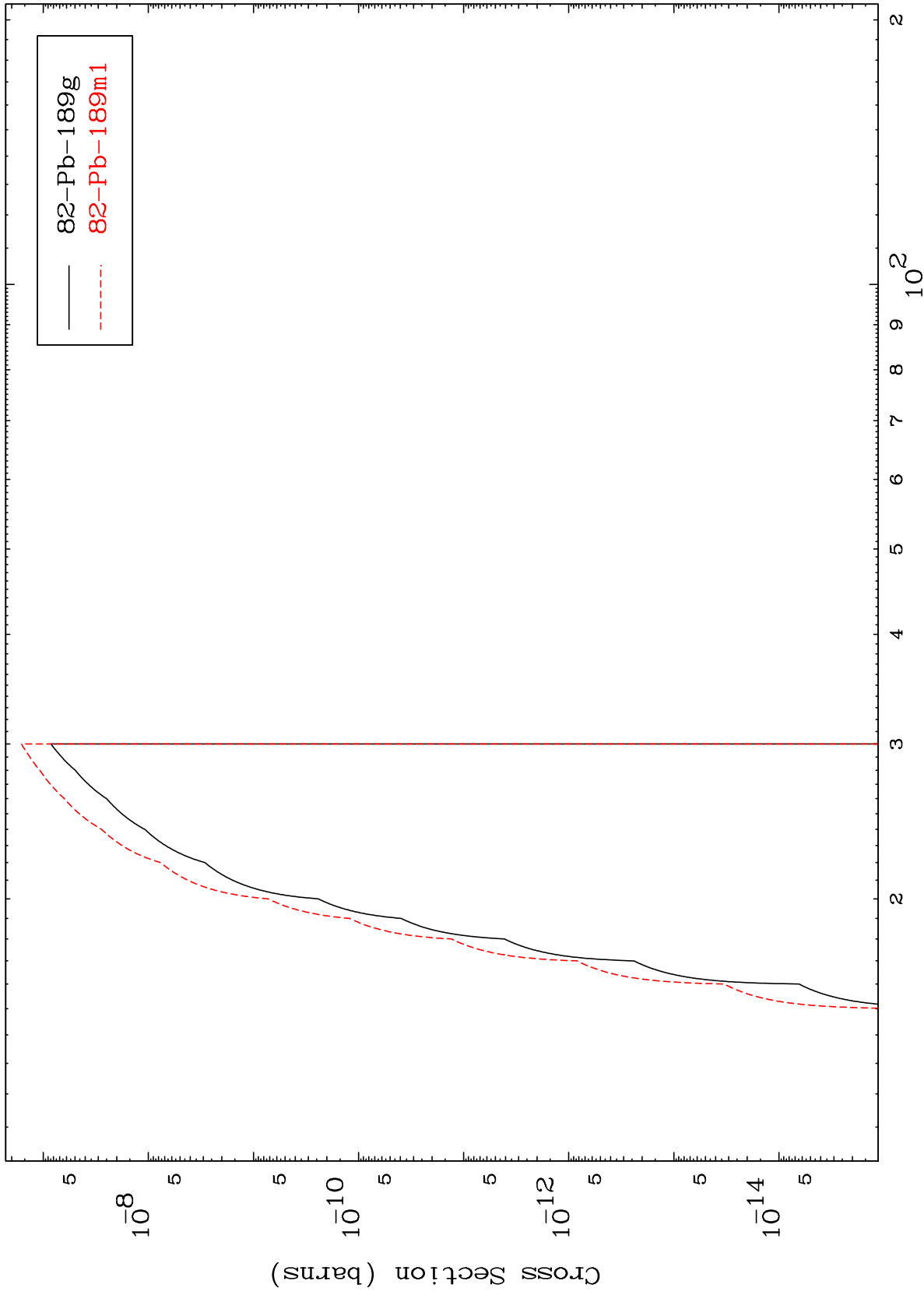
Incident Energy (MeV)

83-Bi-192

MAT 8275

83-Bi-192

(γ, t)
Radionuclide Production Cross Section



21

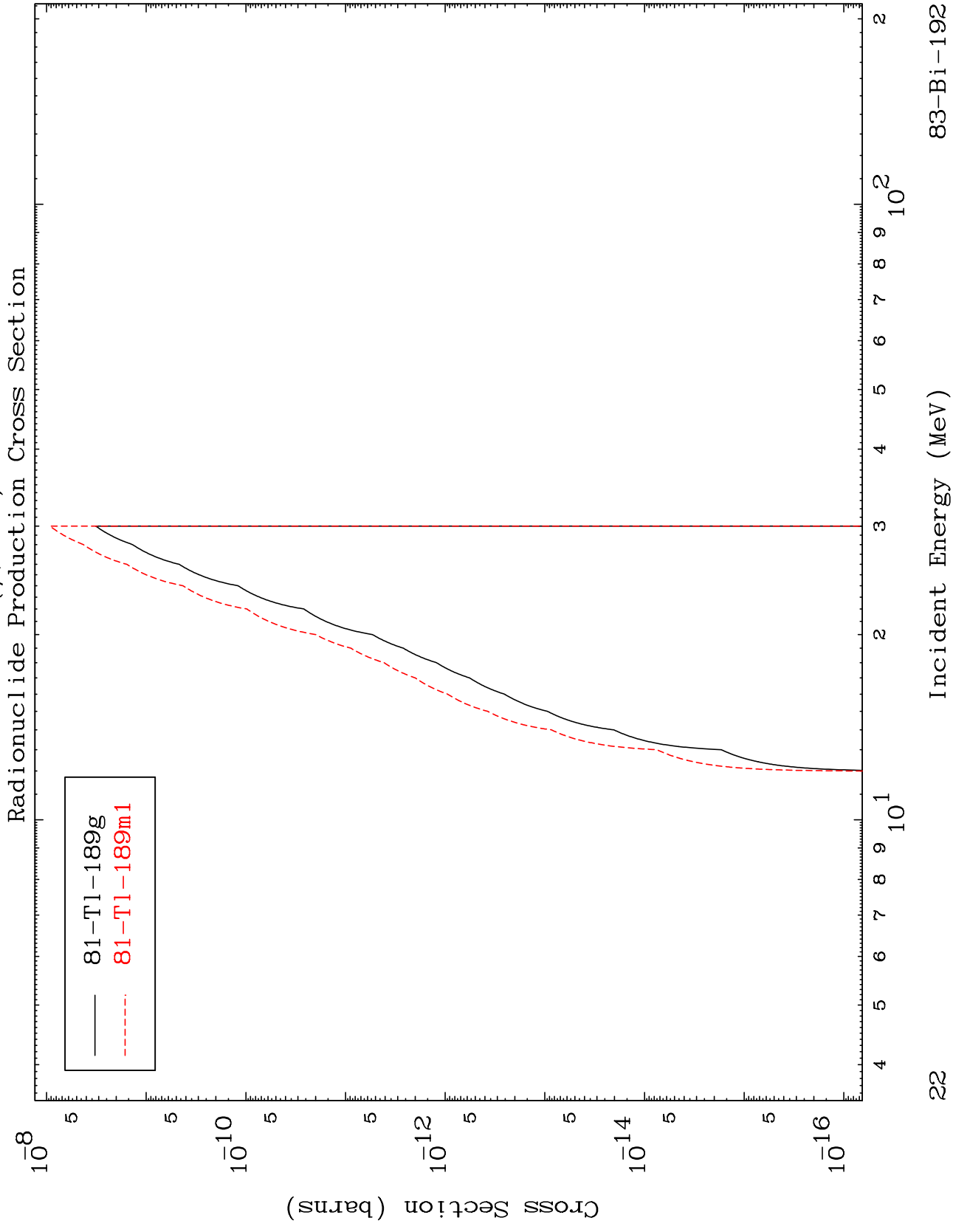
Incident Energy (MeV)

83-Bi-192

MAT 8275

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

83-Bi-192



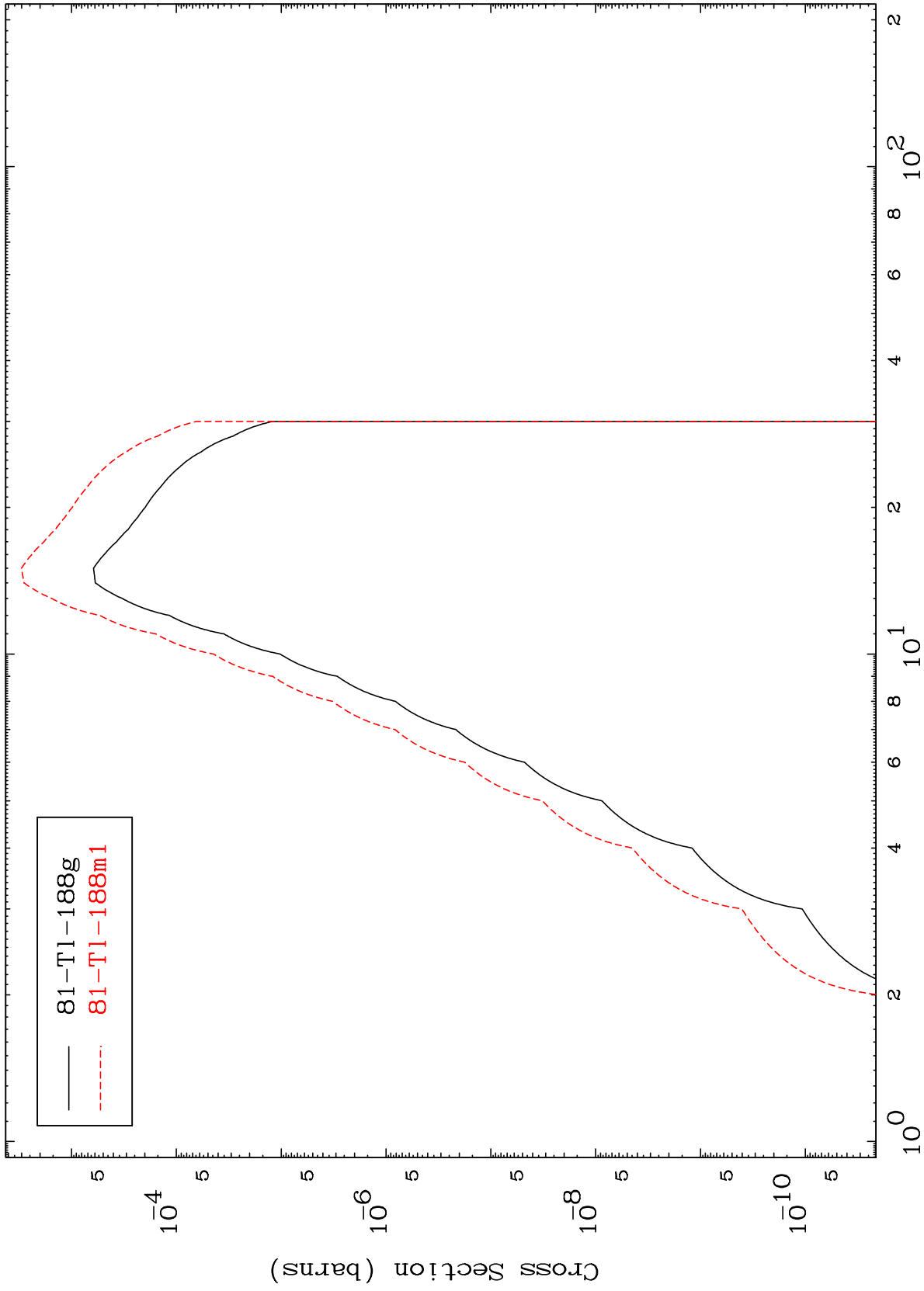
22

83-Bi-192

MAT 8275

83-Bi-192

Radionuclide Production Cross Section
(γ, α)



23

Incident Energy (MeV)

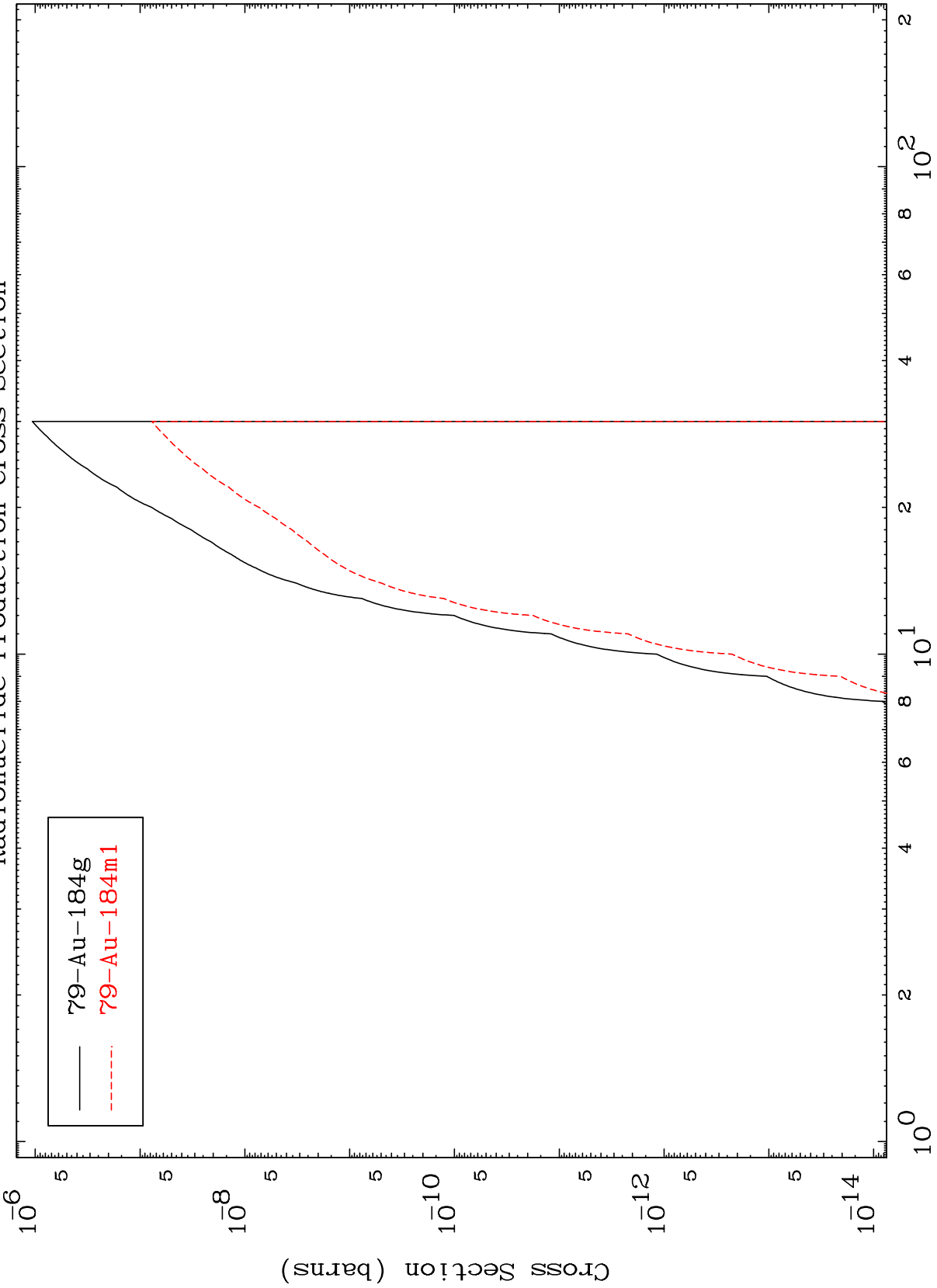
83-Bi-192

MAT 8275

($\gamma, 2\alpha$)

83-Bi-192

Radionuclide Production Cross Section



79-Au-184g
79-Au-184m1

24

Incident Energy (MeV)

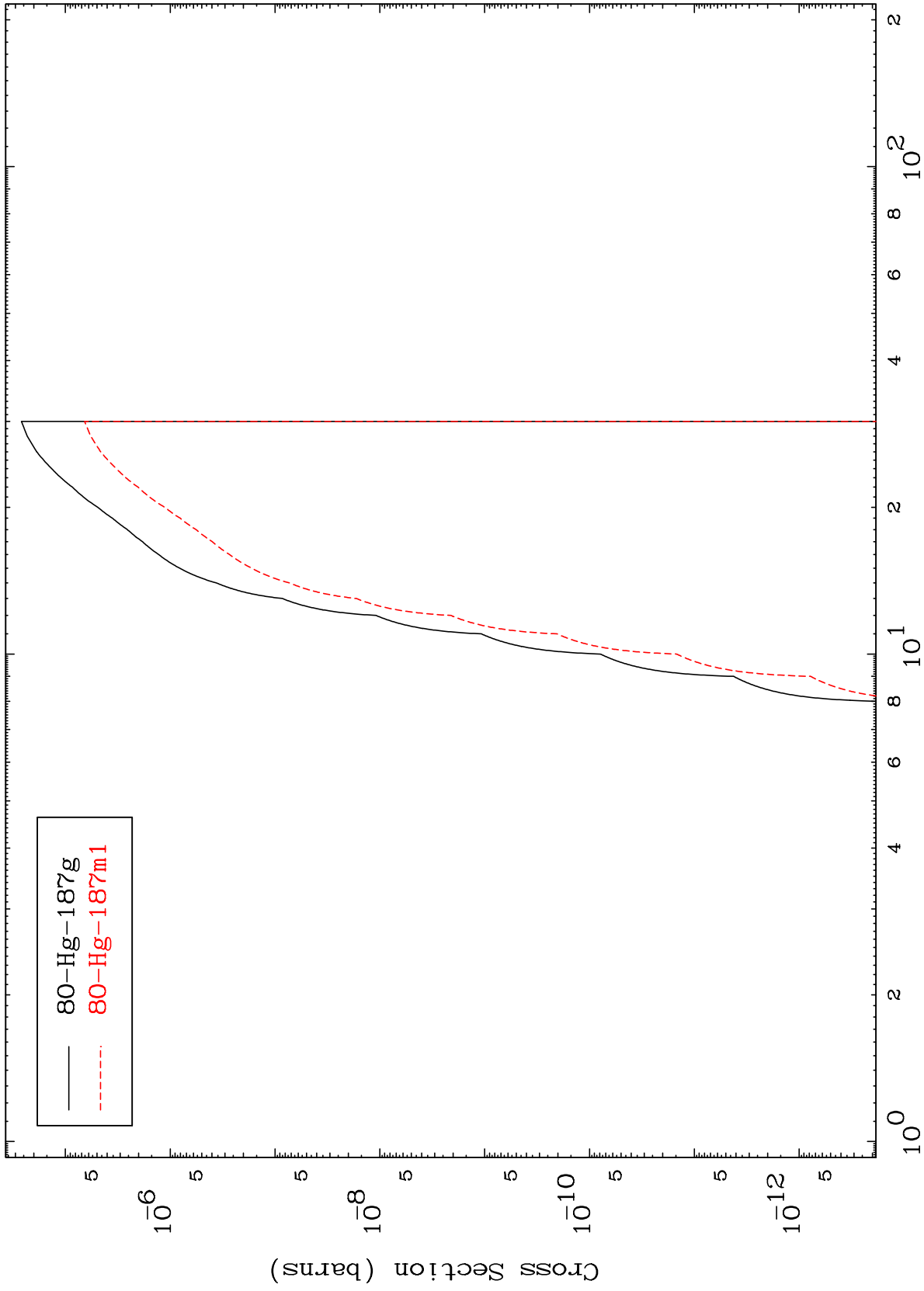
83-Bi-192

MAT 8275

(γ, p) α

83-Bi-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

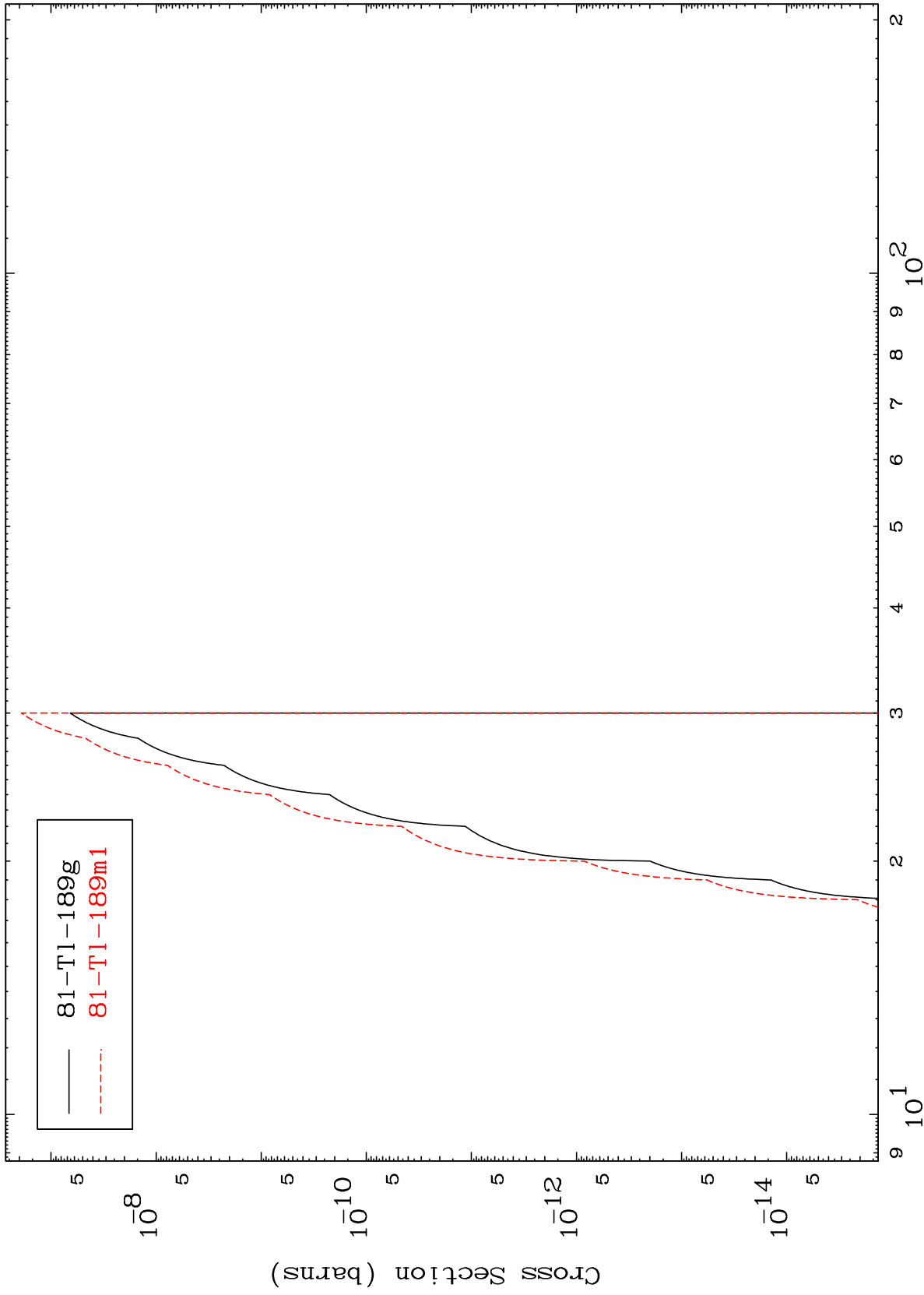
83-Bi-192

MAT 8275

(γ, p) d

83-Bi-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

83-Bi-192