

Program EVALPLOT
(Version 2018-1)

by

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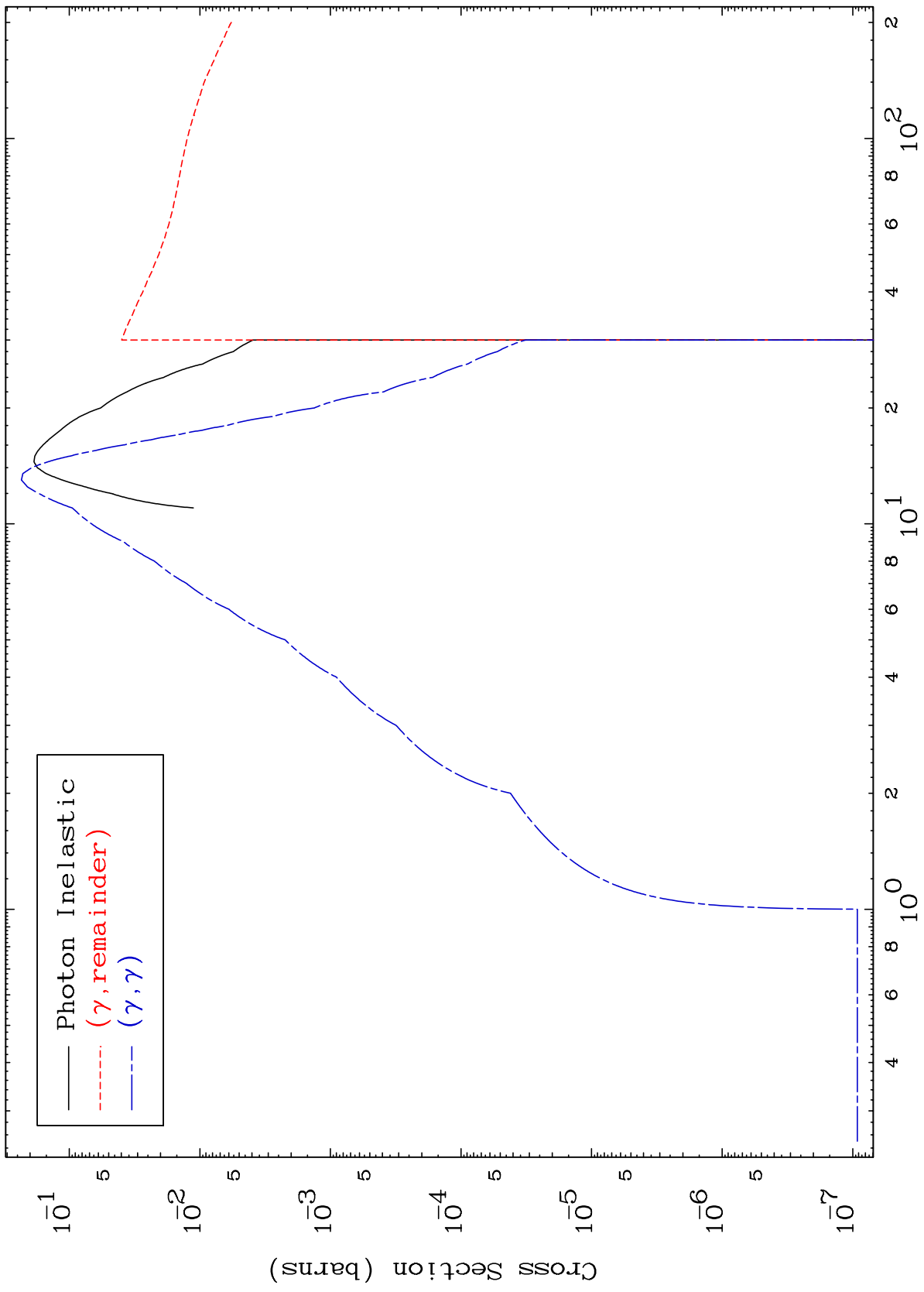
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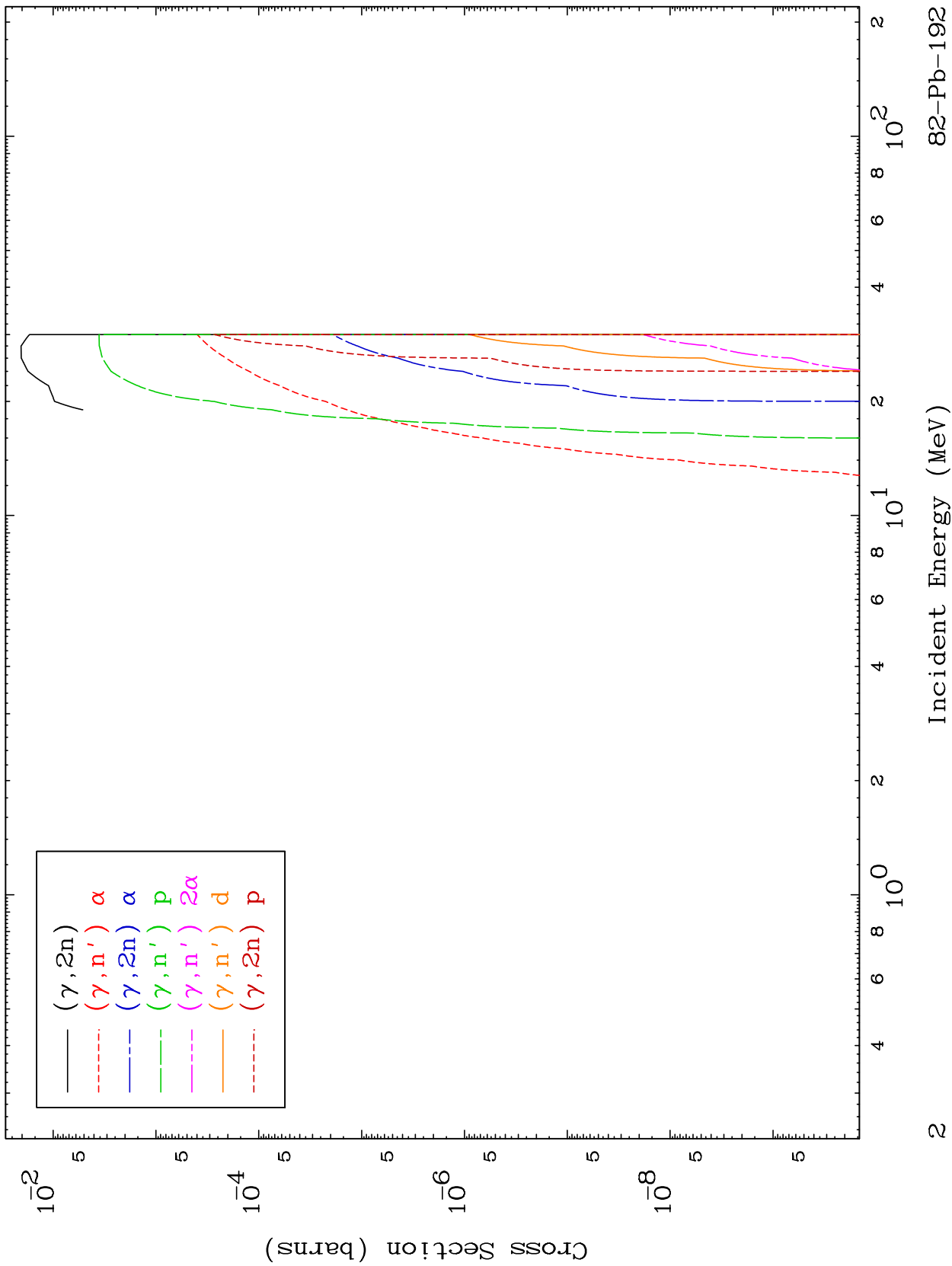
Press Mouse Button to Start

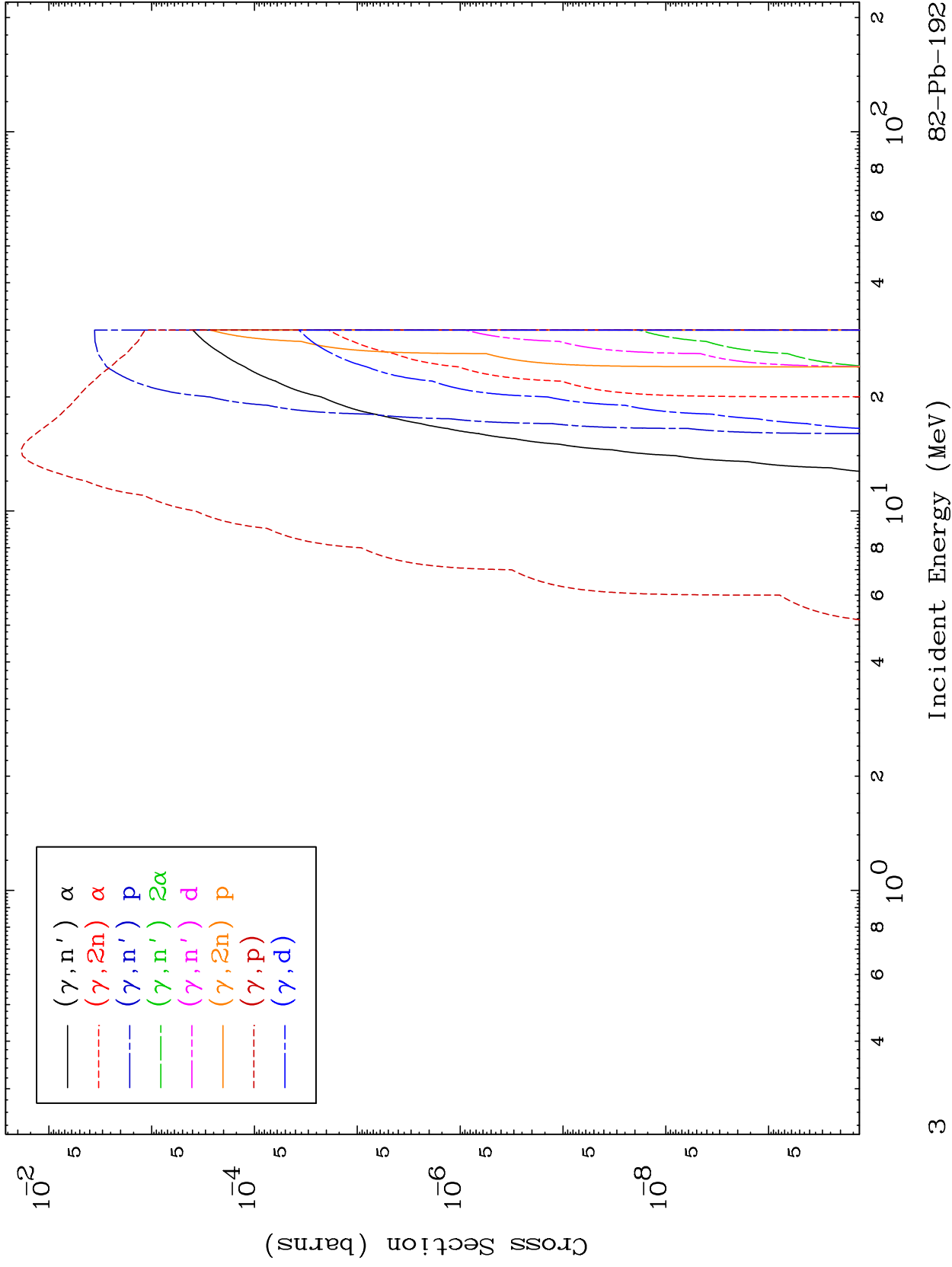
MAT 8189

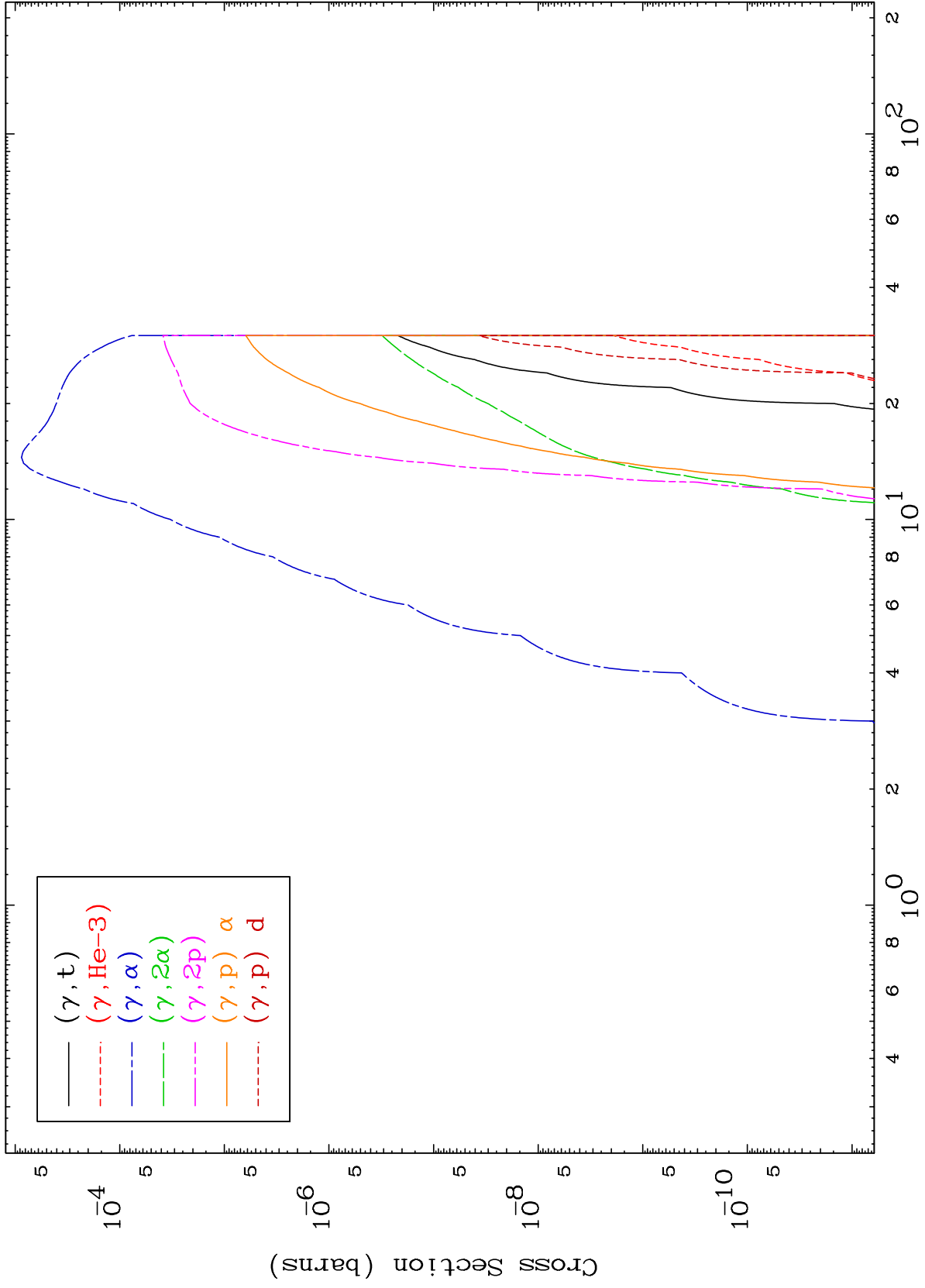
Photon Major
0 Kelvin Cross Sections

82-Pb-192







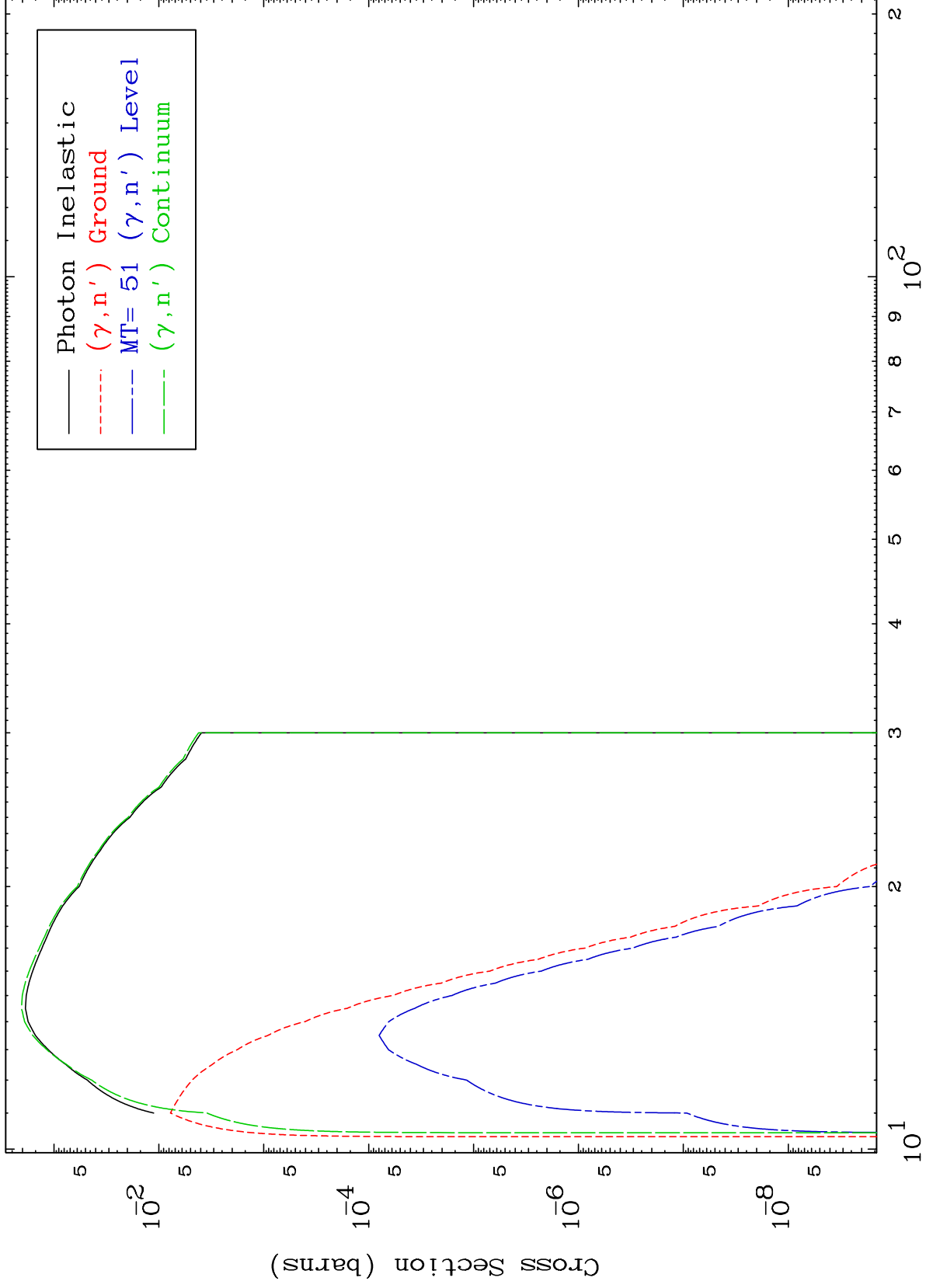


MAT 8189

(γ, n') Level

82-Pb-192

0 Kelvin Cross Sections



Incident Energy (MeV)

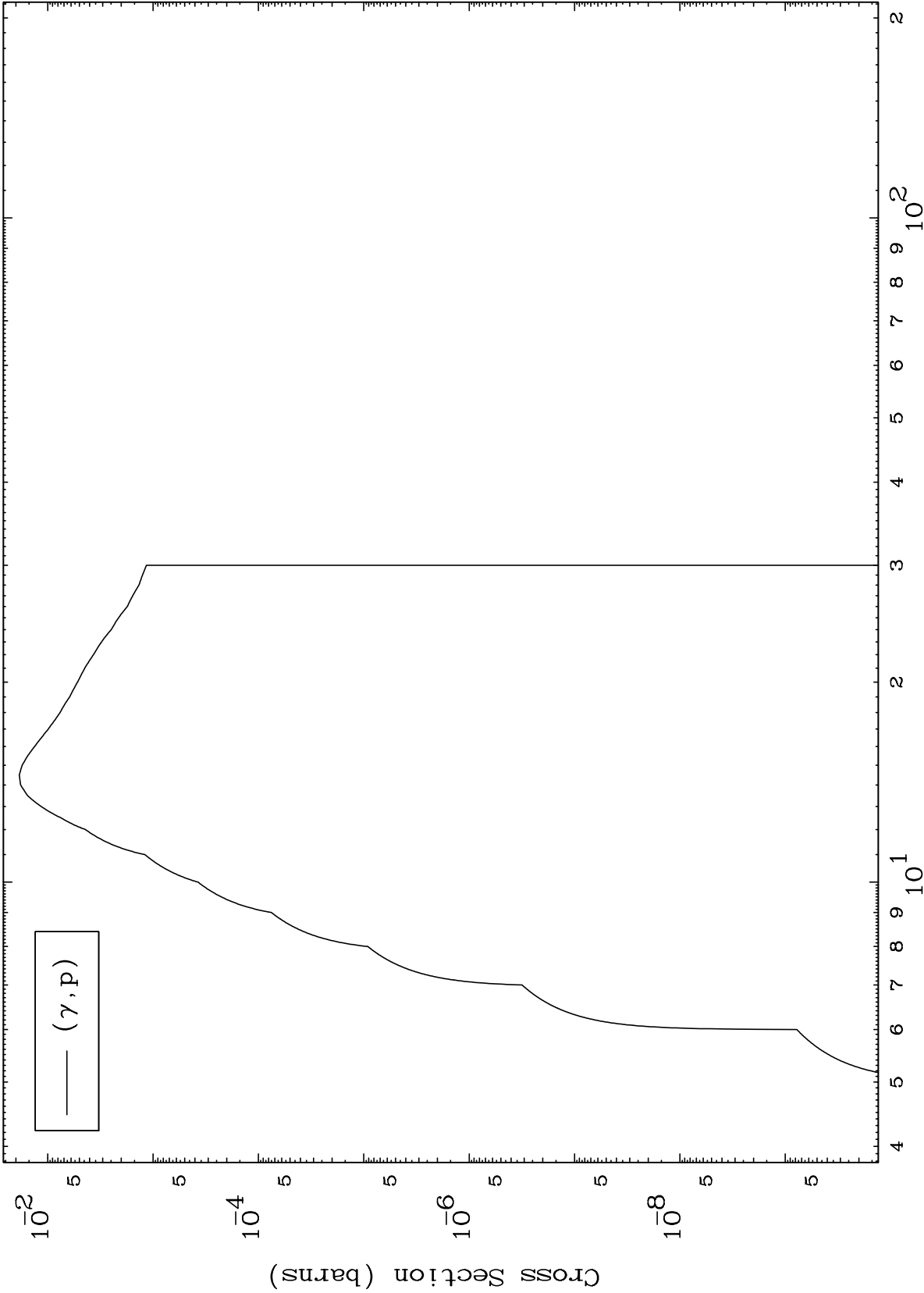
82-Pb-192

MAT 8189

(γ, p) Levels

82-Pb-192

0 Kelvin Cross Sections

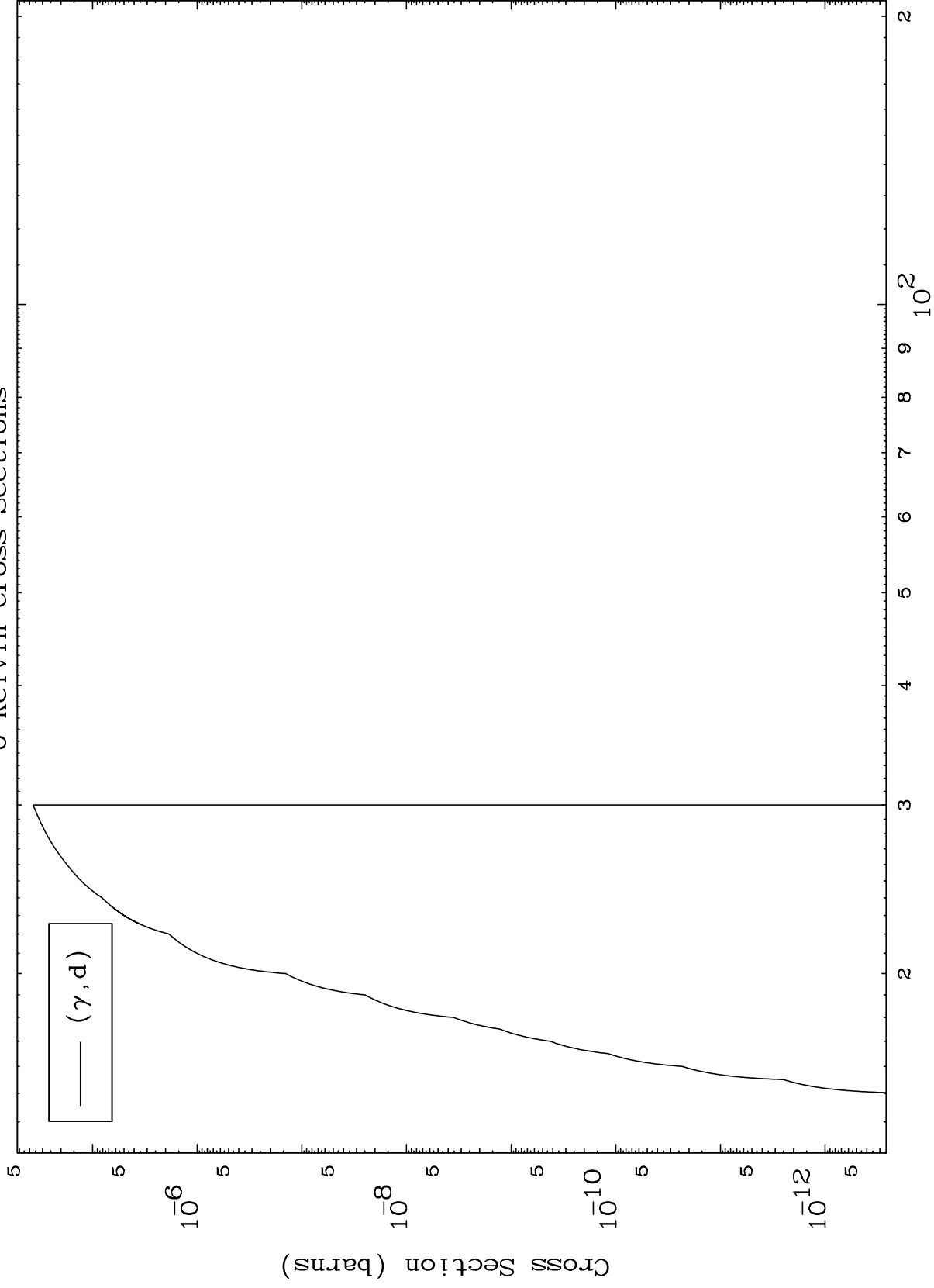


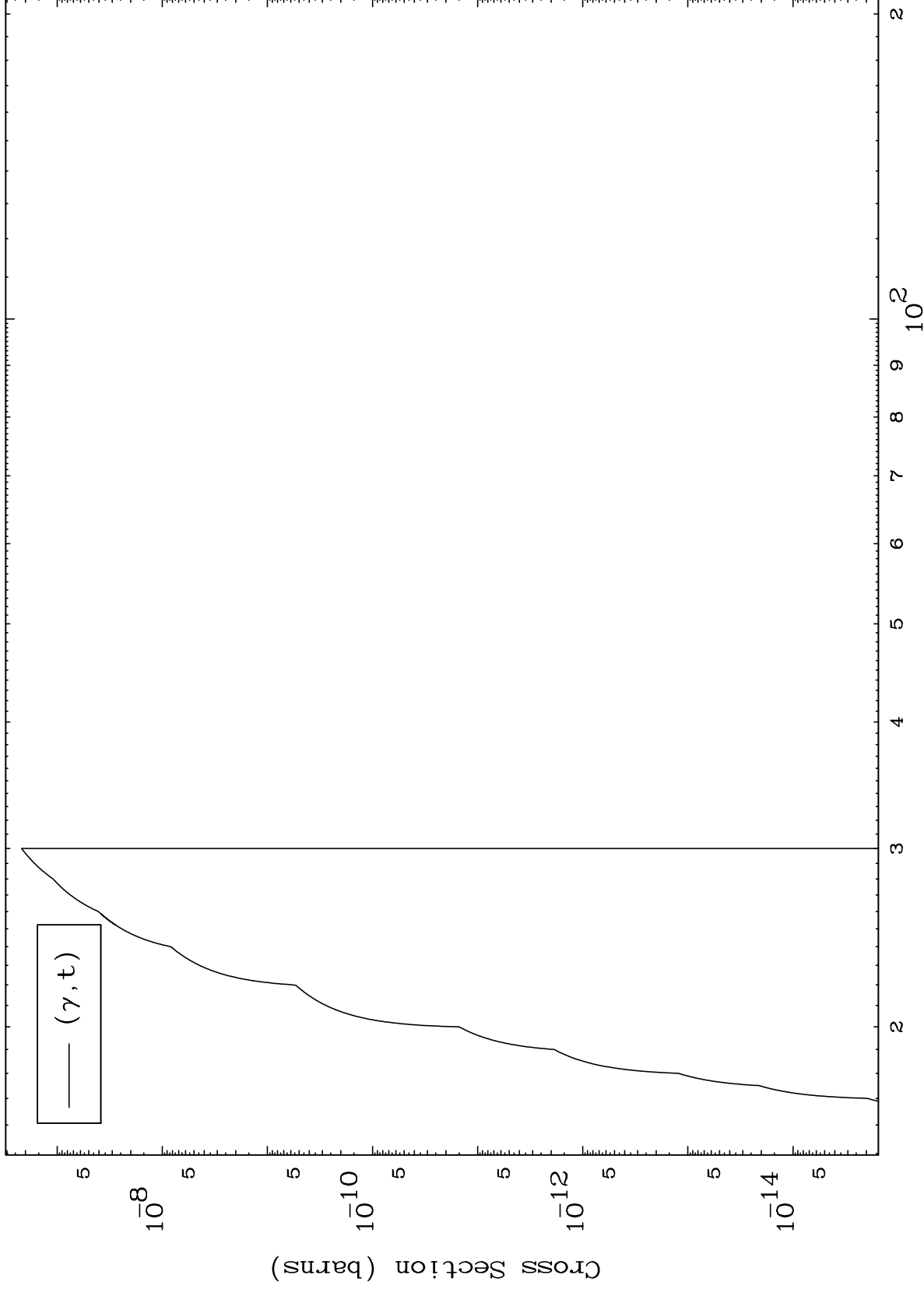
(γ, p)

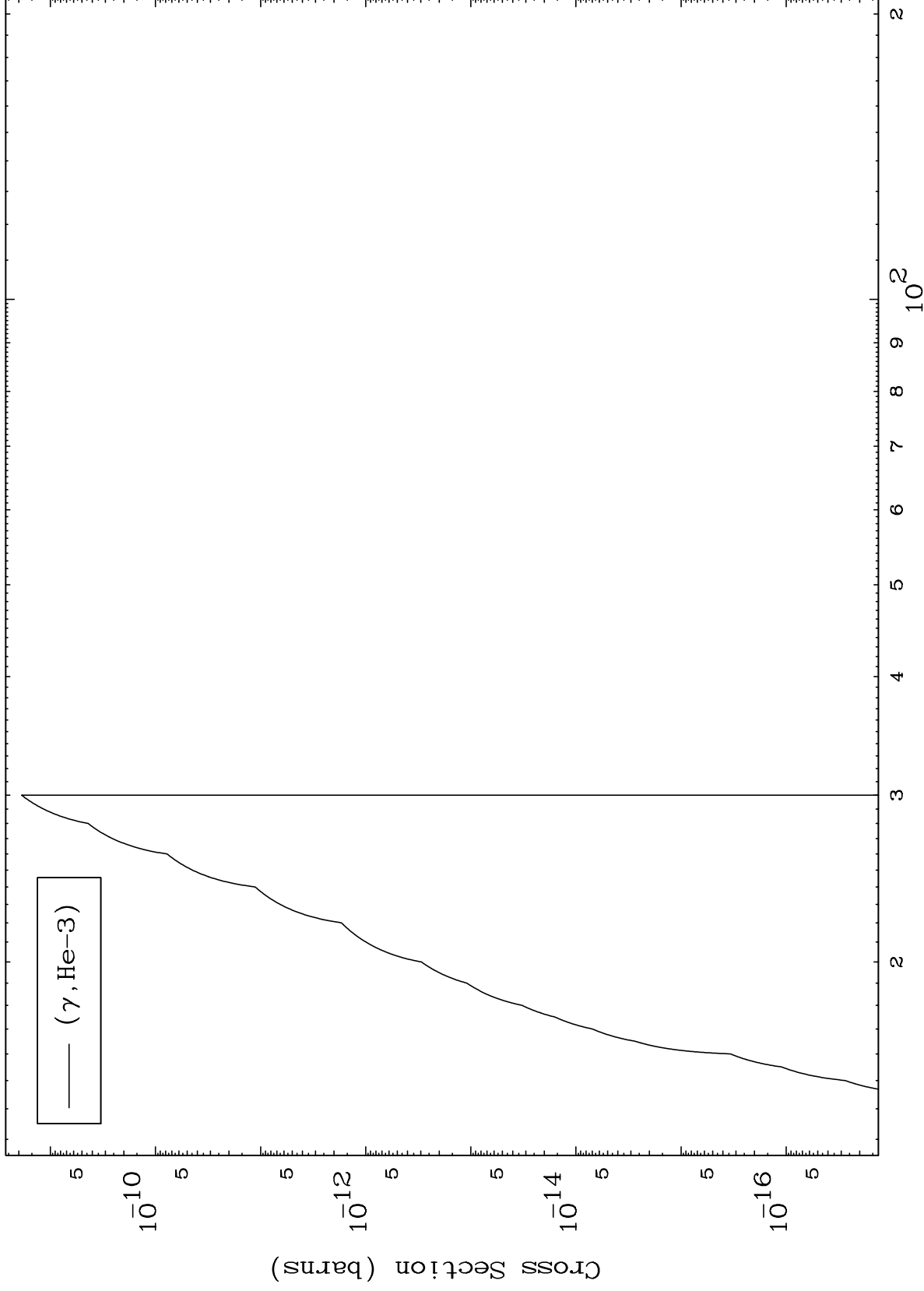
Incident Energy (MeV)

82-Pb-192

6





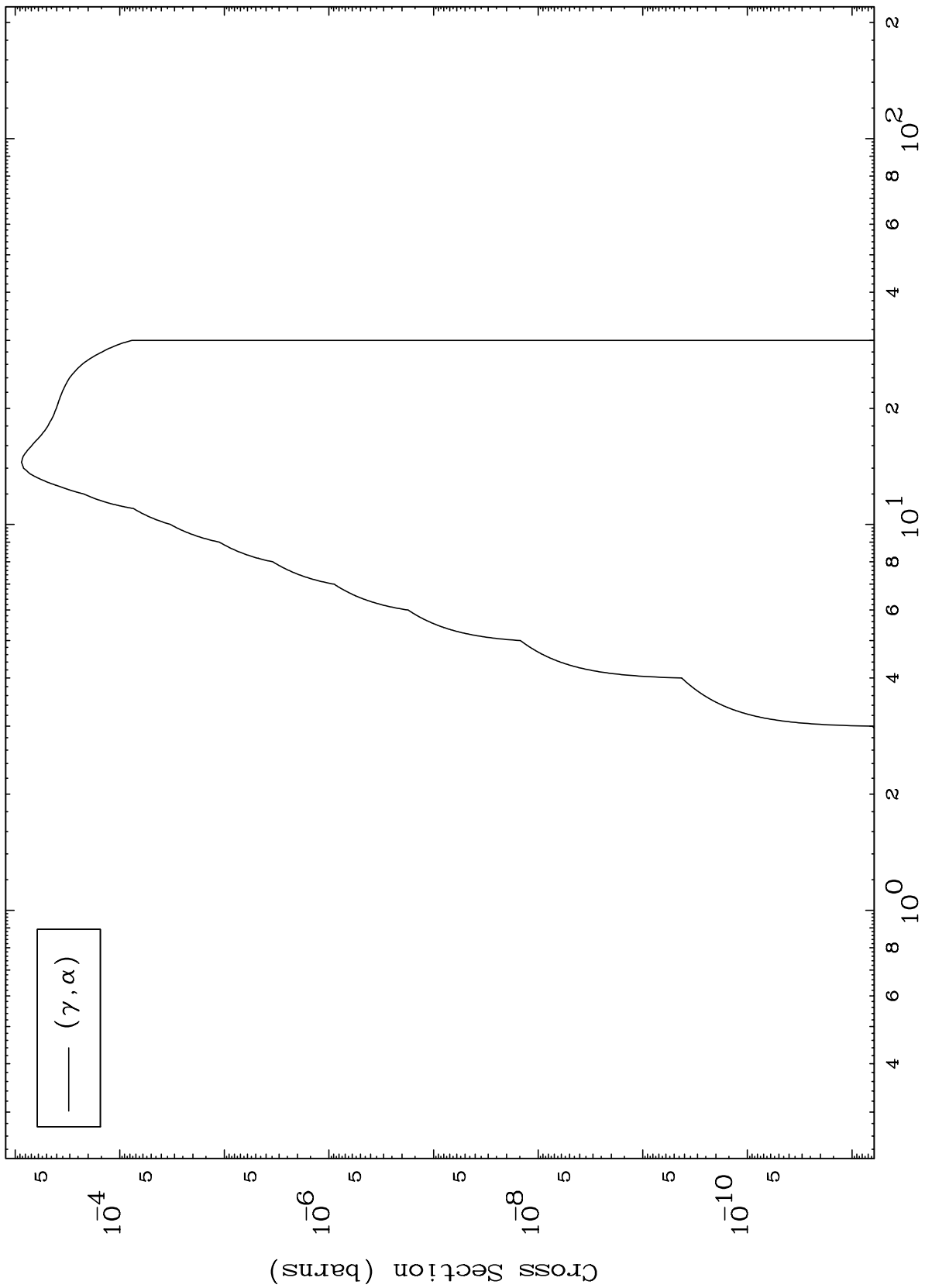


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(γ, α) Levels

82-Pb-192

0 Kelvin Cross Sections



10

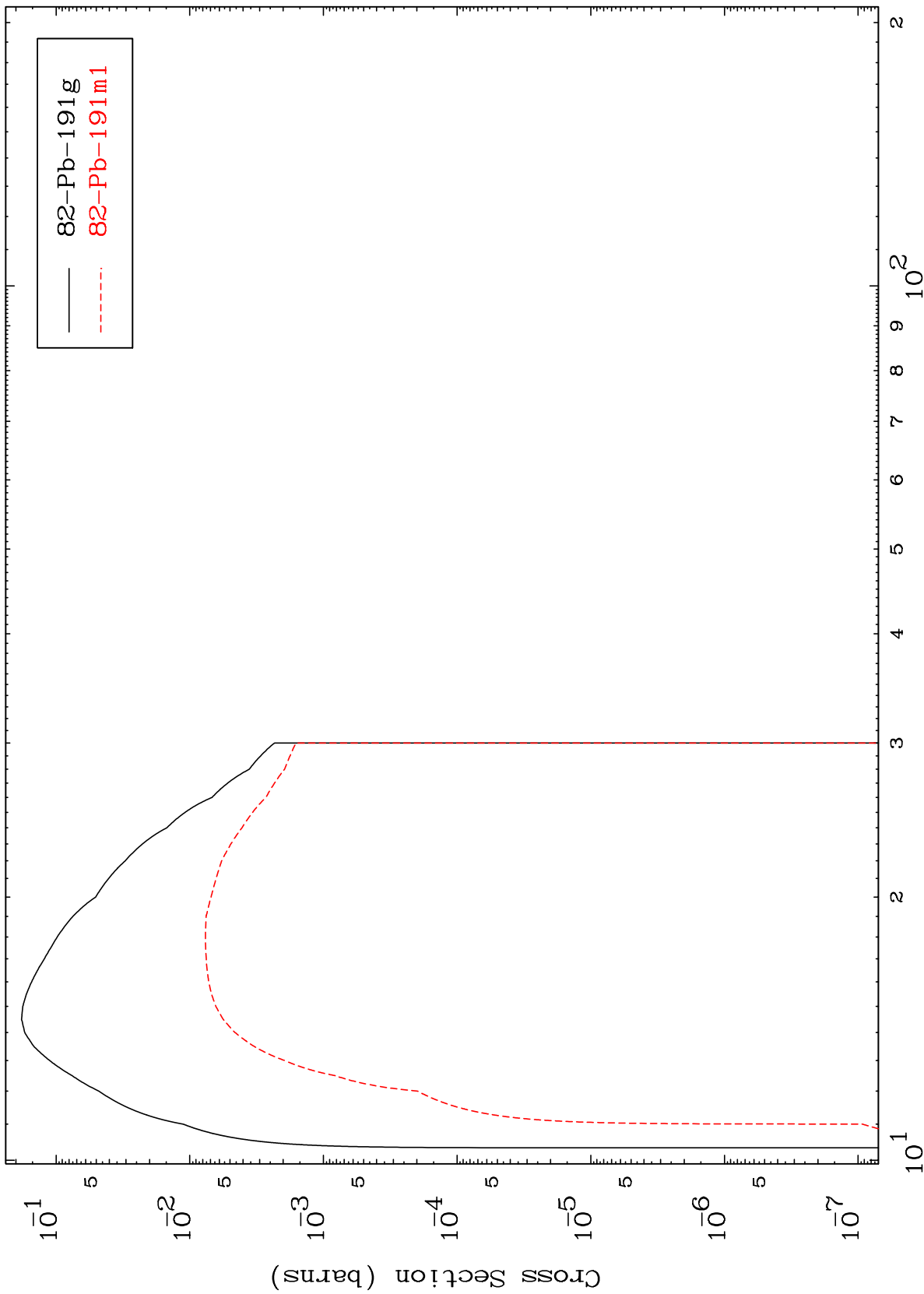
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

Photon Inelastic
Radionuclide Production Cross Section



82-Pb-191 g
82-Pb-191 ml

82-Pb-192

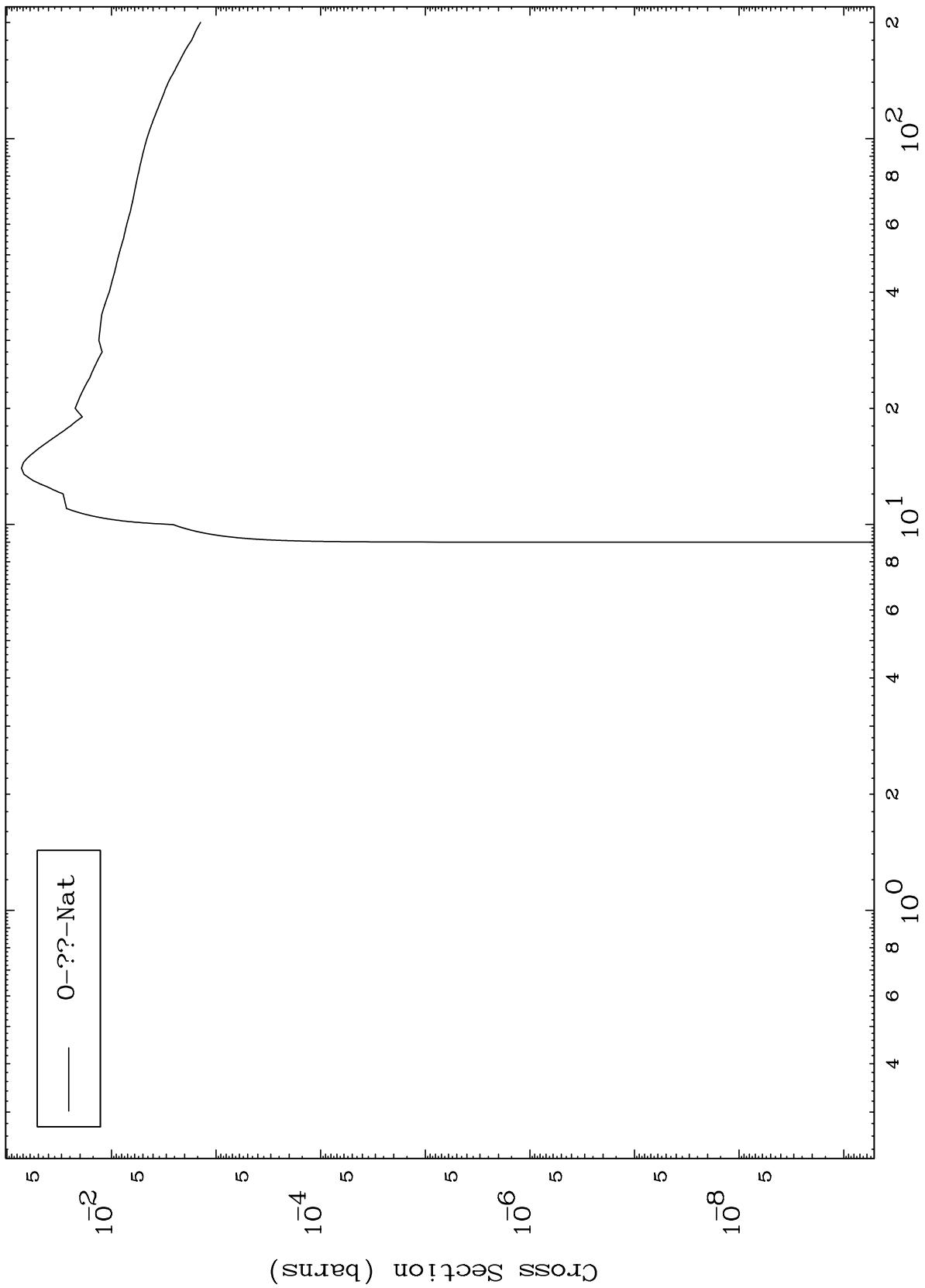
Incident Energy (MeV)

11

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82-Pb-192

Photon Fission
Radionuclide Production Cross Section



12

82-Pb-192

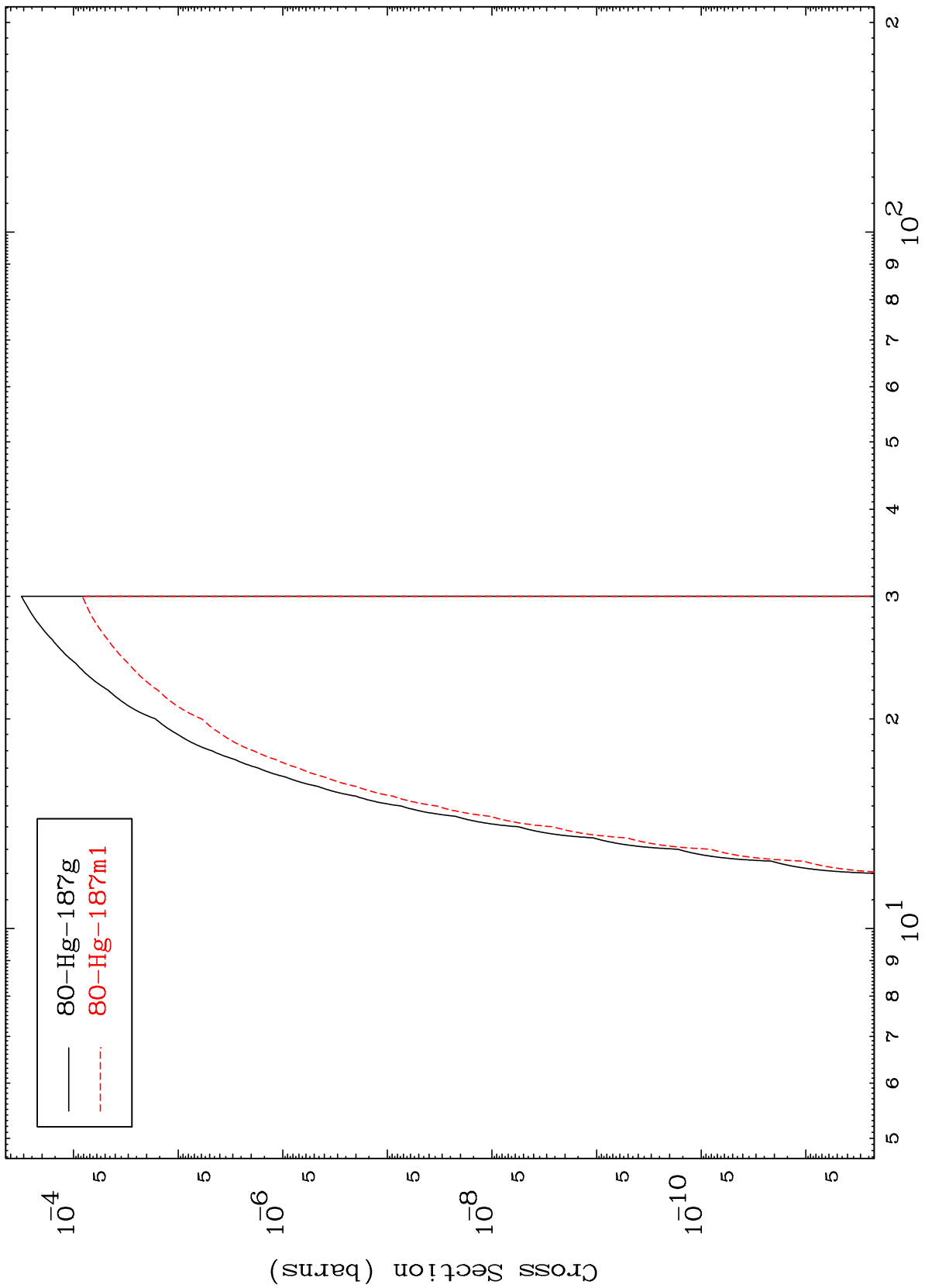
Incident Energy (MeV)

MAT 8189

82-Pb-192

(γ, n') α

Radionuclide Production Cross Section



13

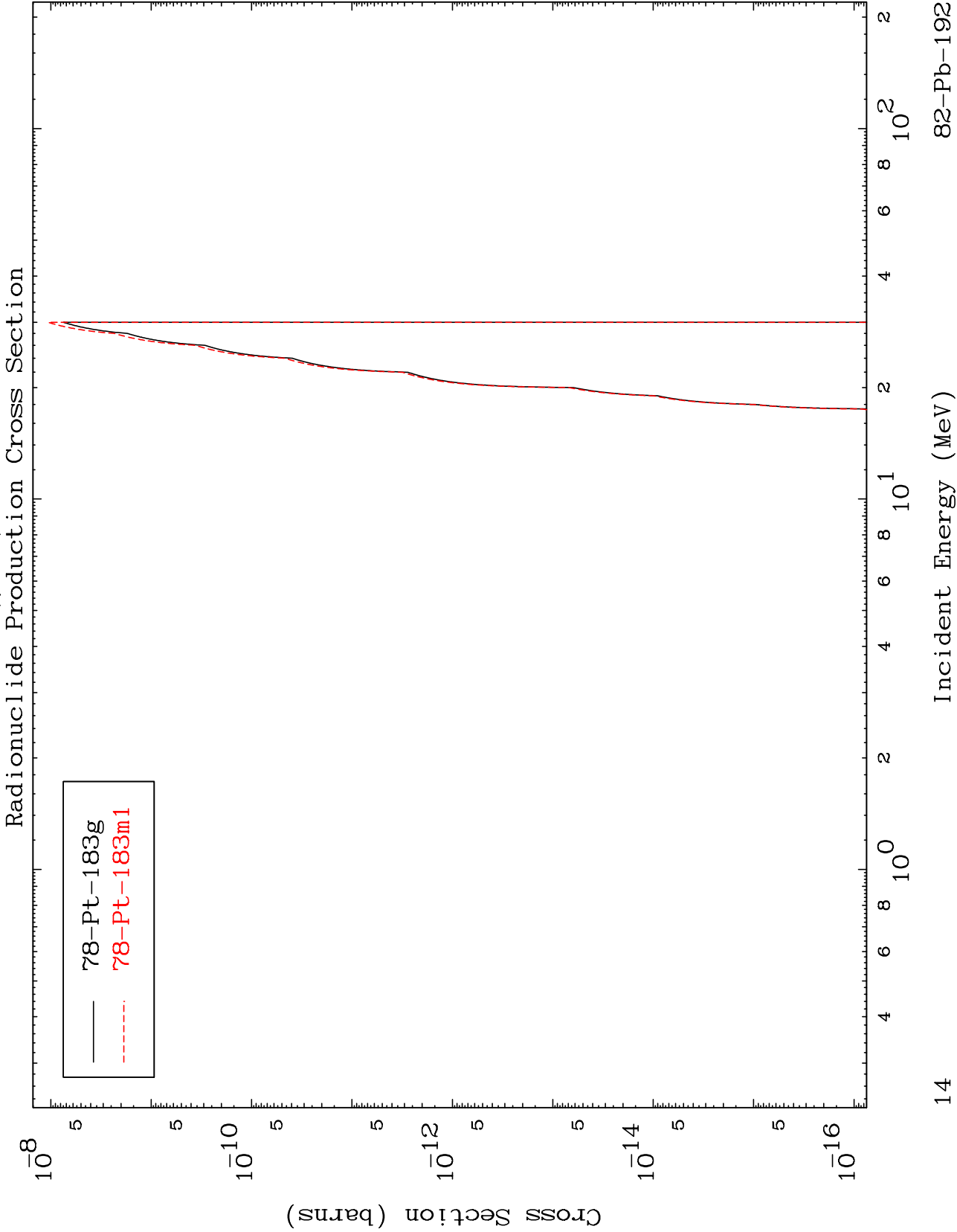
Incident Energy (MeV)

82-Pb-192

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(γ, n') 2α

82-Pb-192

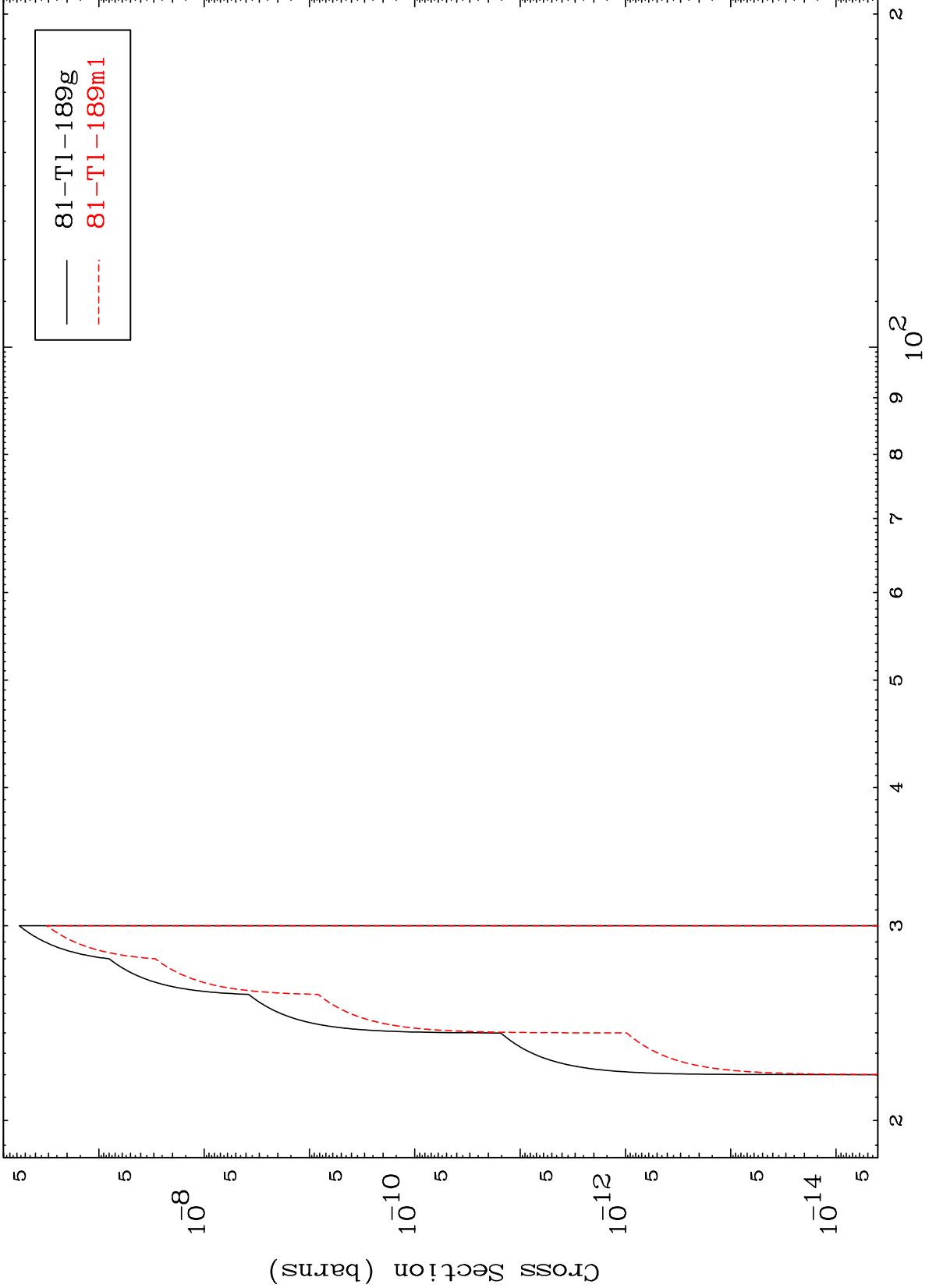


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(γ, n') d

82-Pb-192

Radionuclide Production Cross Section

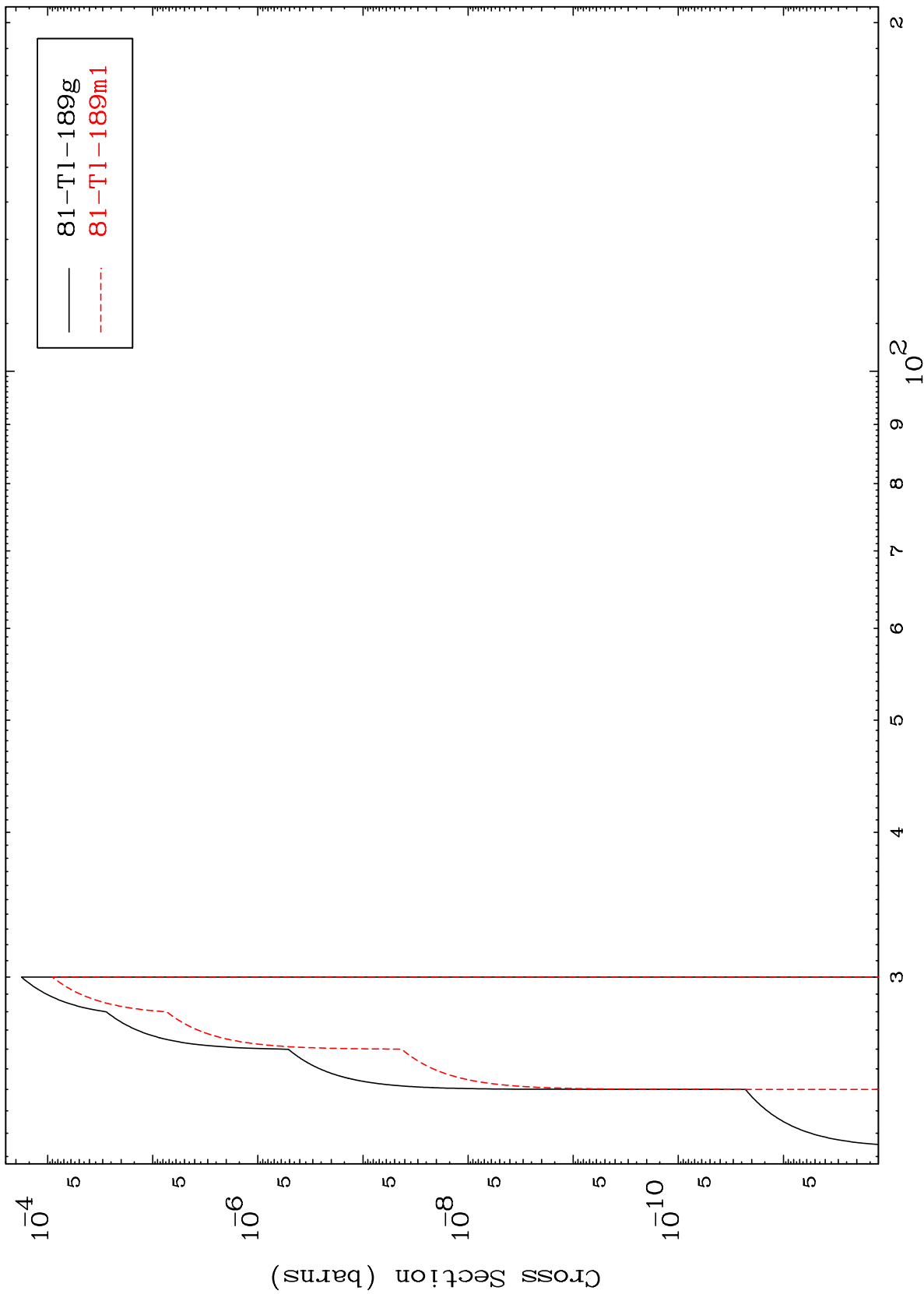


15

Incident Energy (MeV)

82-Pb-192

Radionuclide Production Cross Section

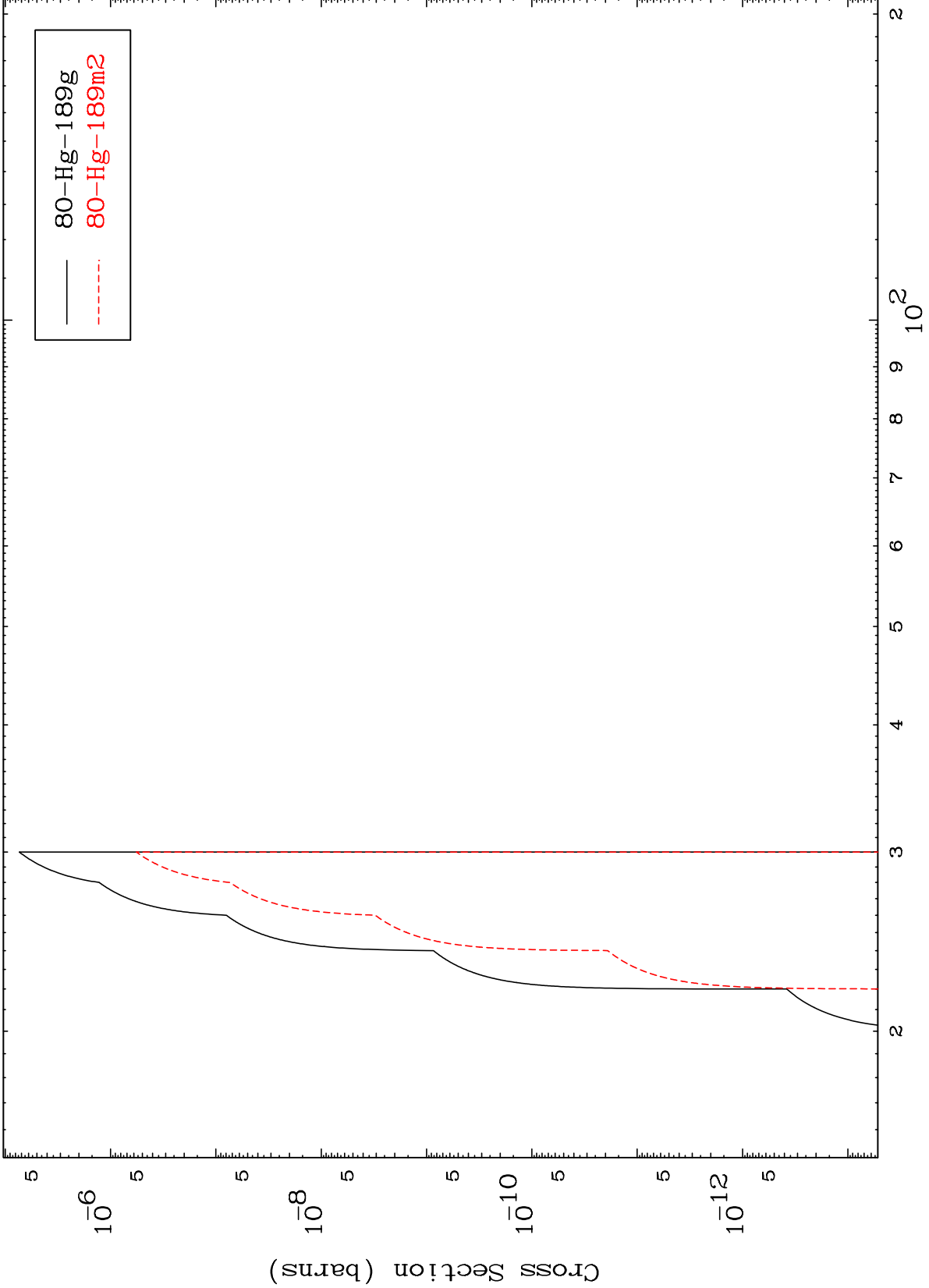


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($\gamma, 2n$) p

82-Pb-192

Radionuclide Production Cross Section

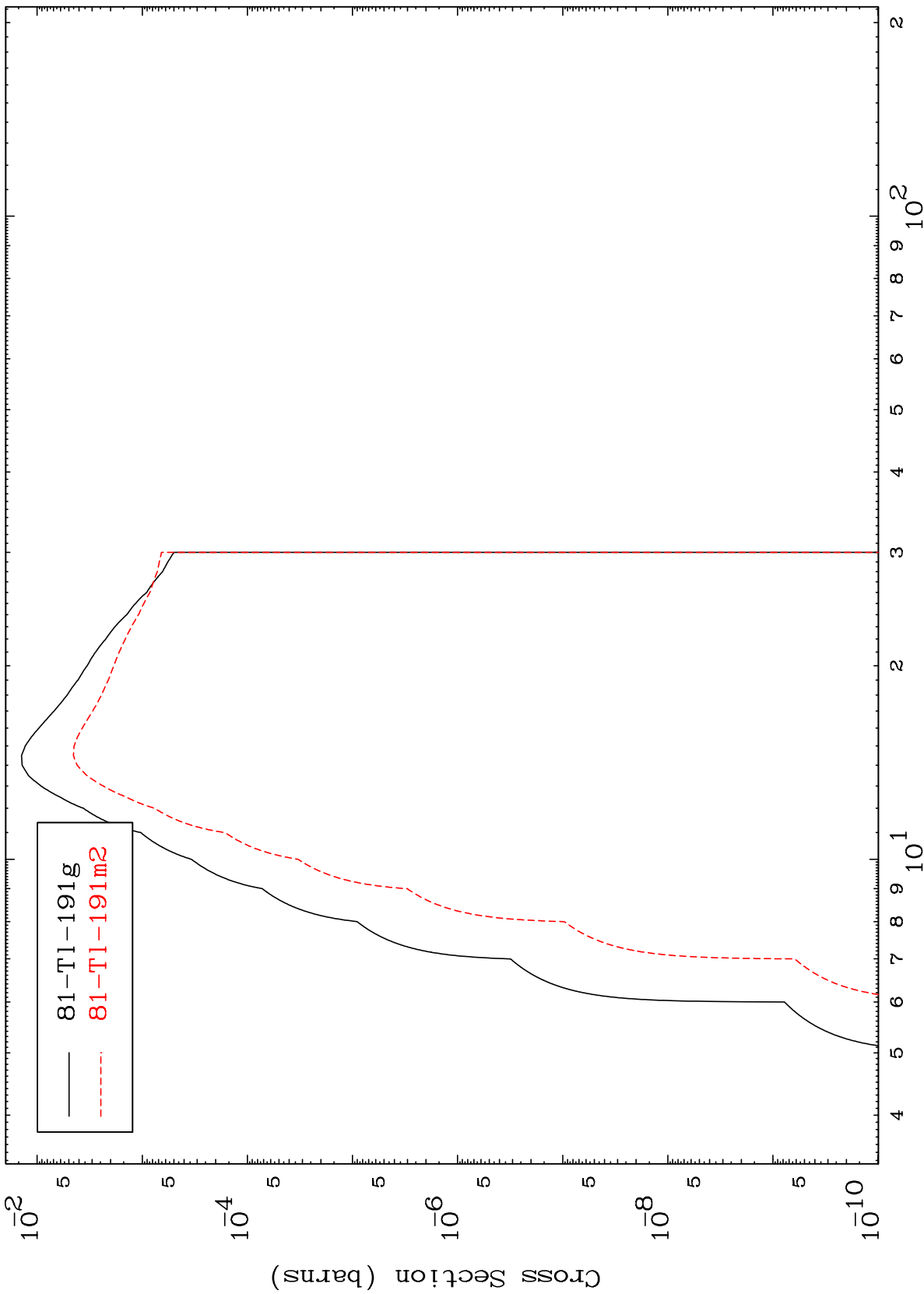


80-Hg-189g
80-Hg-189m2

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82-Pb-192

Radionuclide Production Cross Section
(γ, p)



18

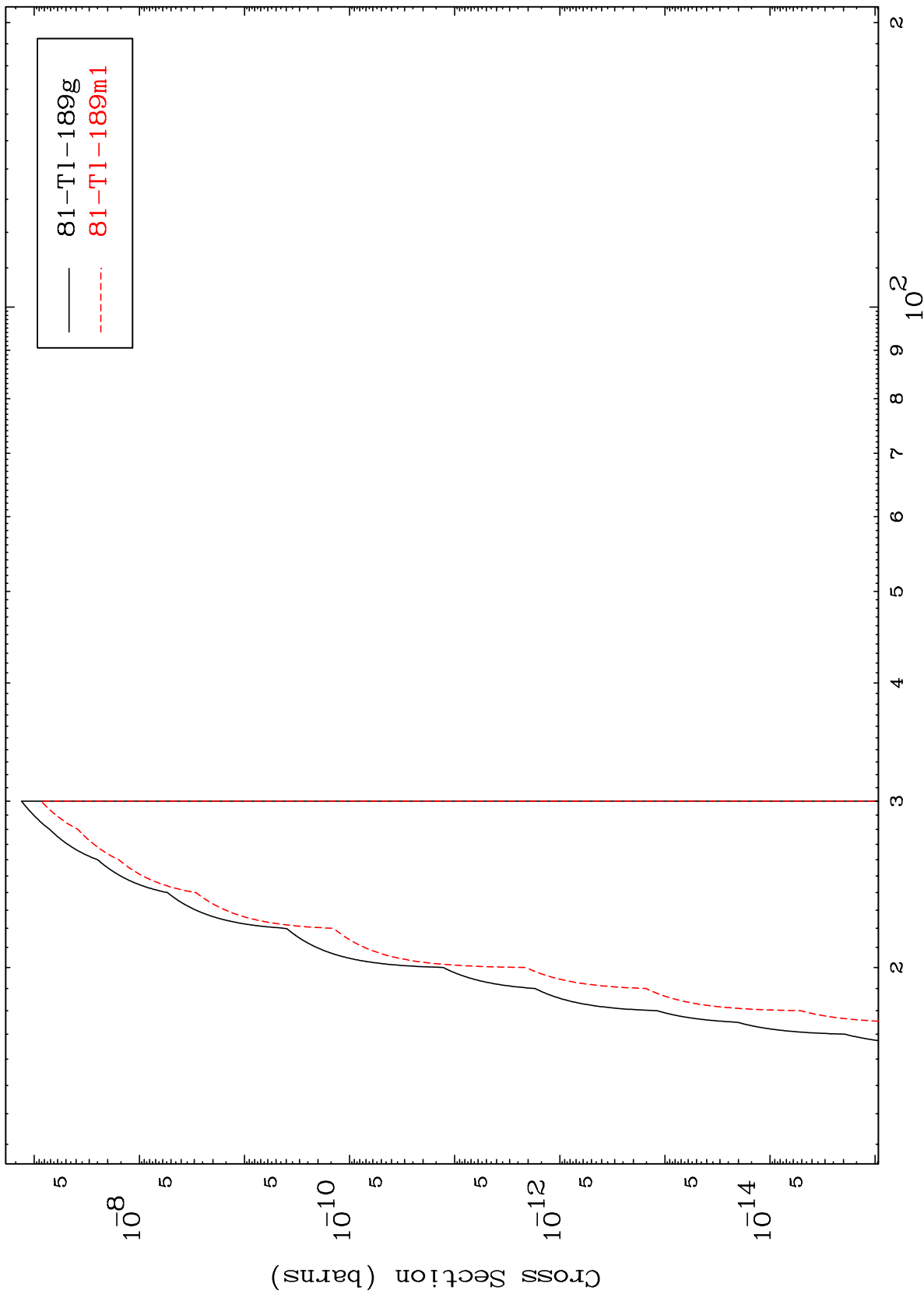
Incident Energy (MeV)

82-Pb-192

MAT 8189

82-Pb-192

(γ, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

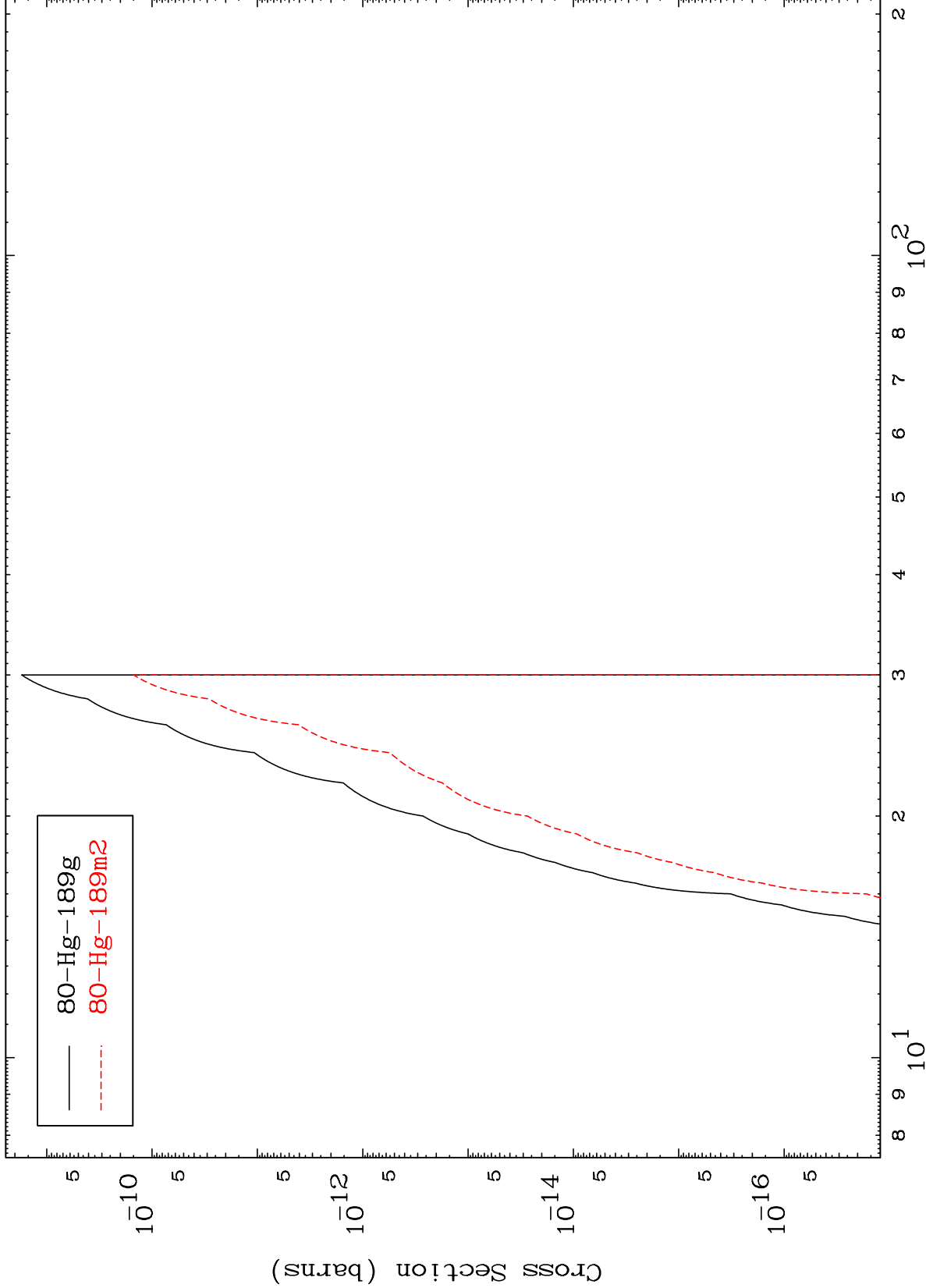
82-Pb-192

MAT 8189

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

82-Pb-192

Radionuclide Production Cross Section



20

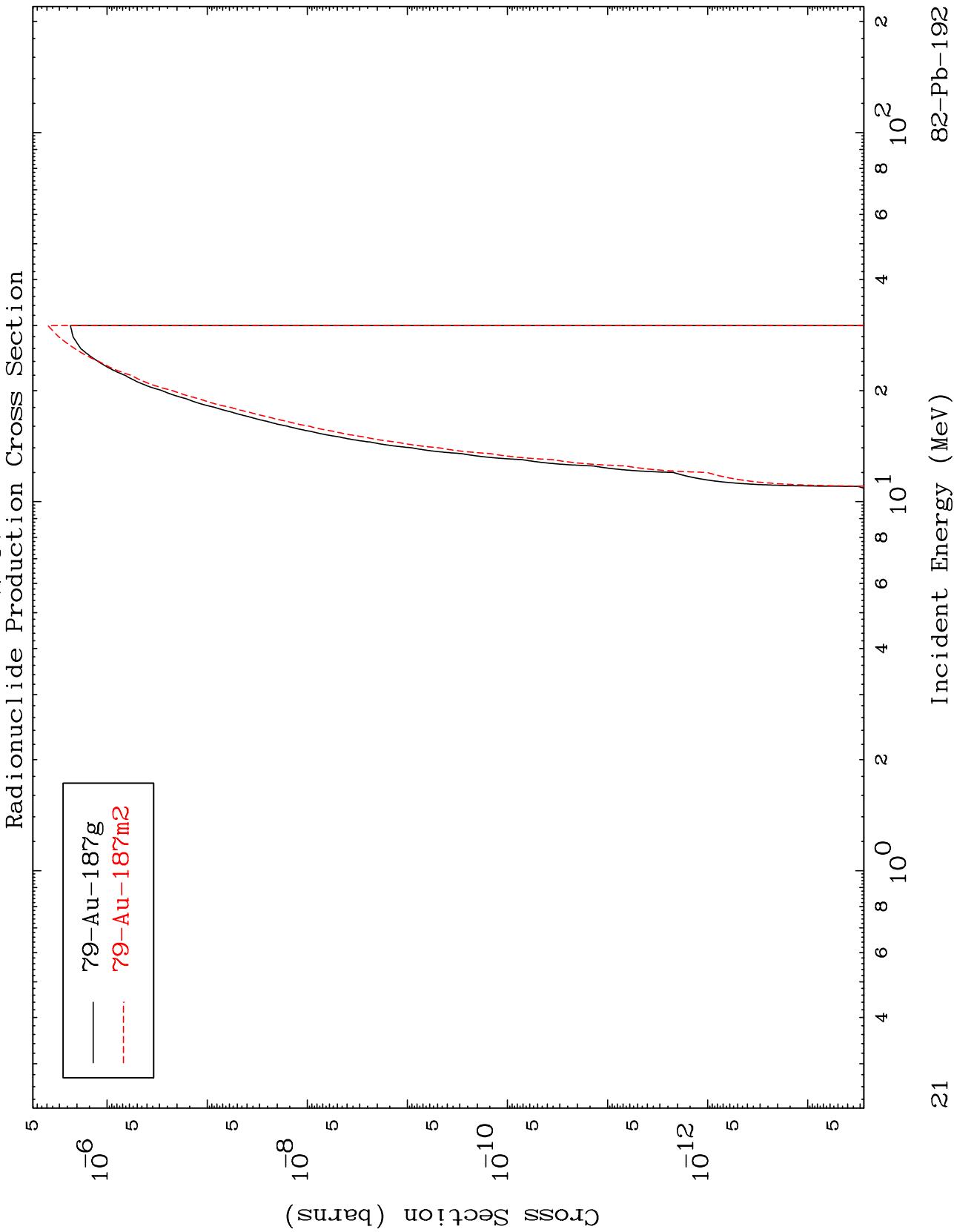
Incident Energy (MeV)

82-Pb-192

MAT 8189

(γ, p) α

82-Pb-192



Radionuclide Production Cross Section

