

Program EVALPLOT
(Version 2018-1)

by

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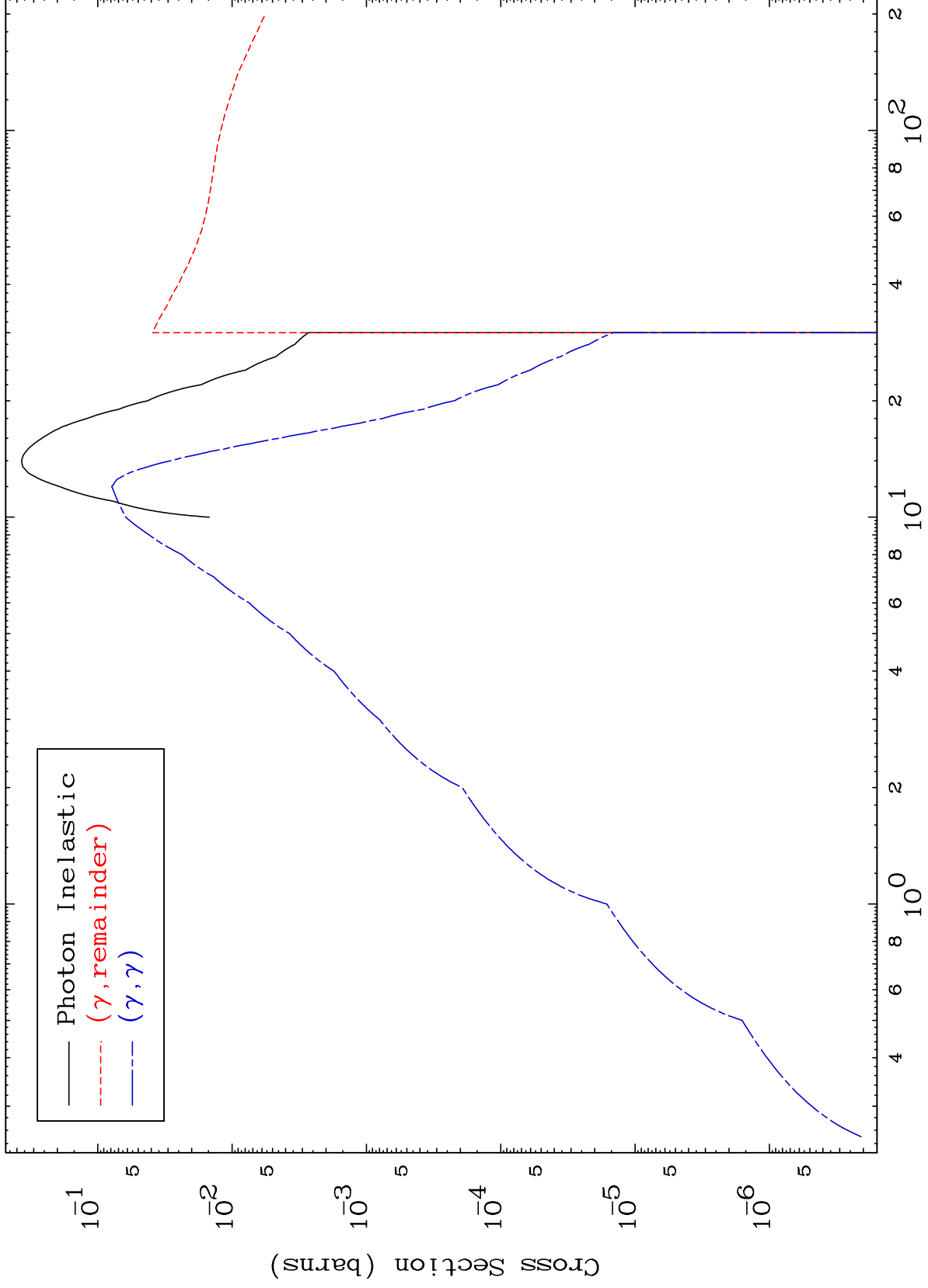
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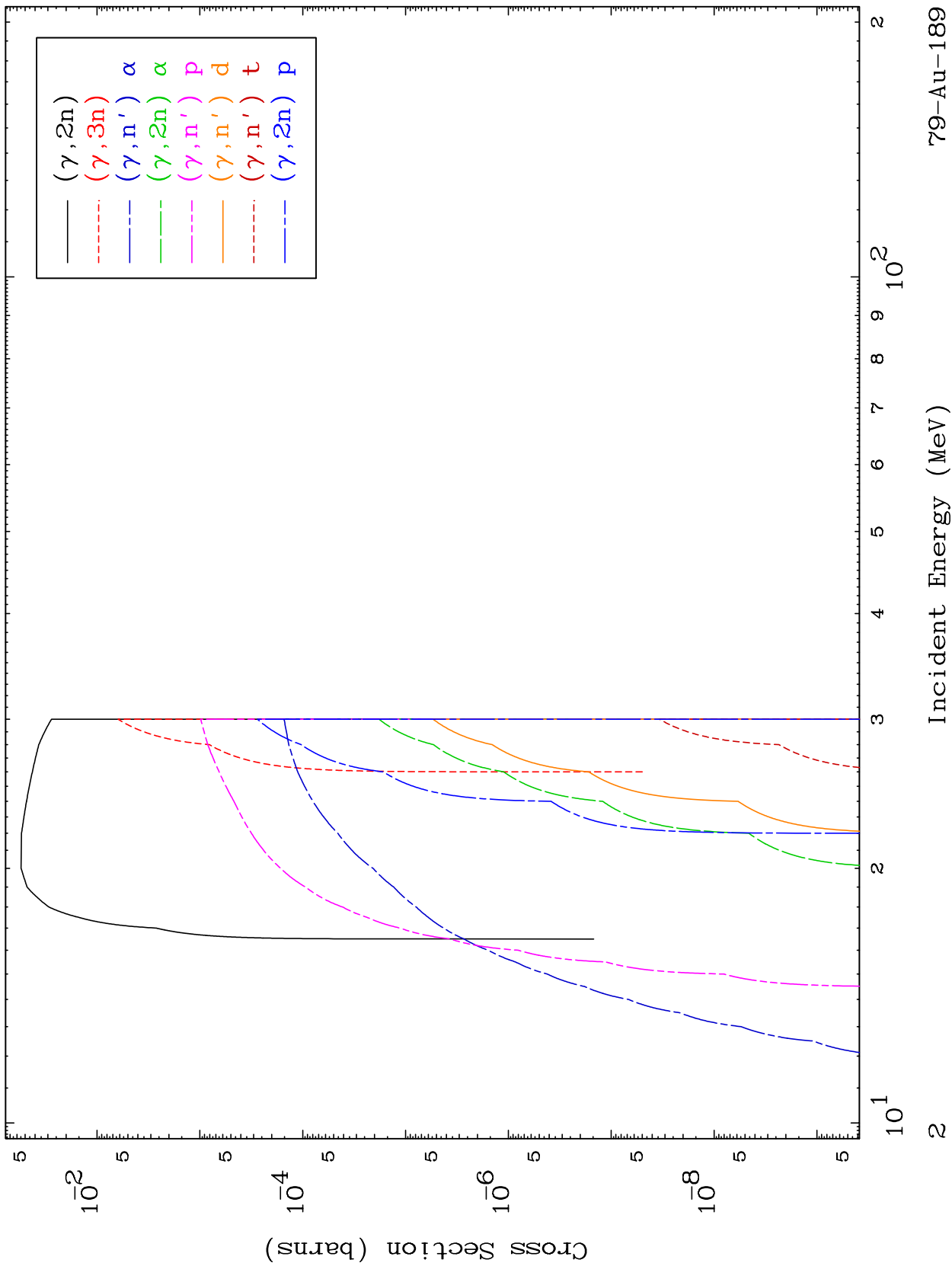
Press Mouse Button to Start

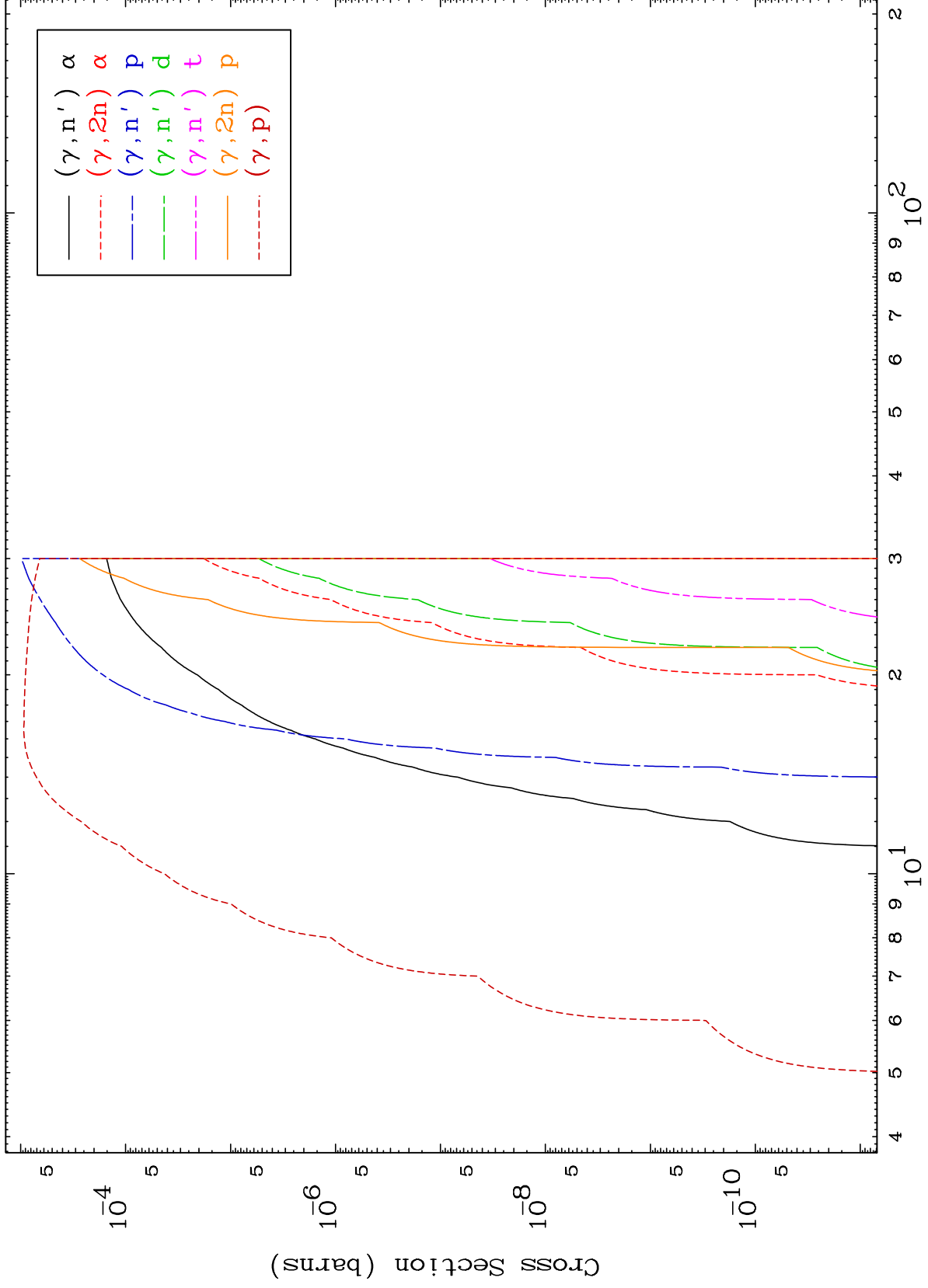
MAT 7902

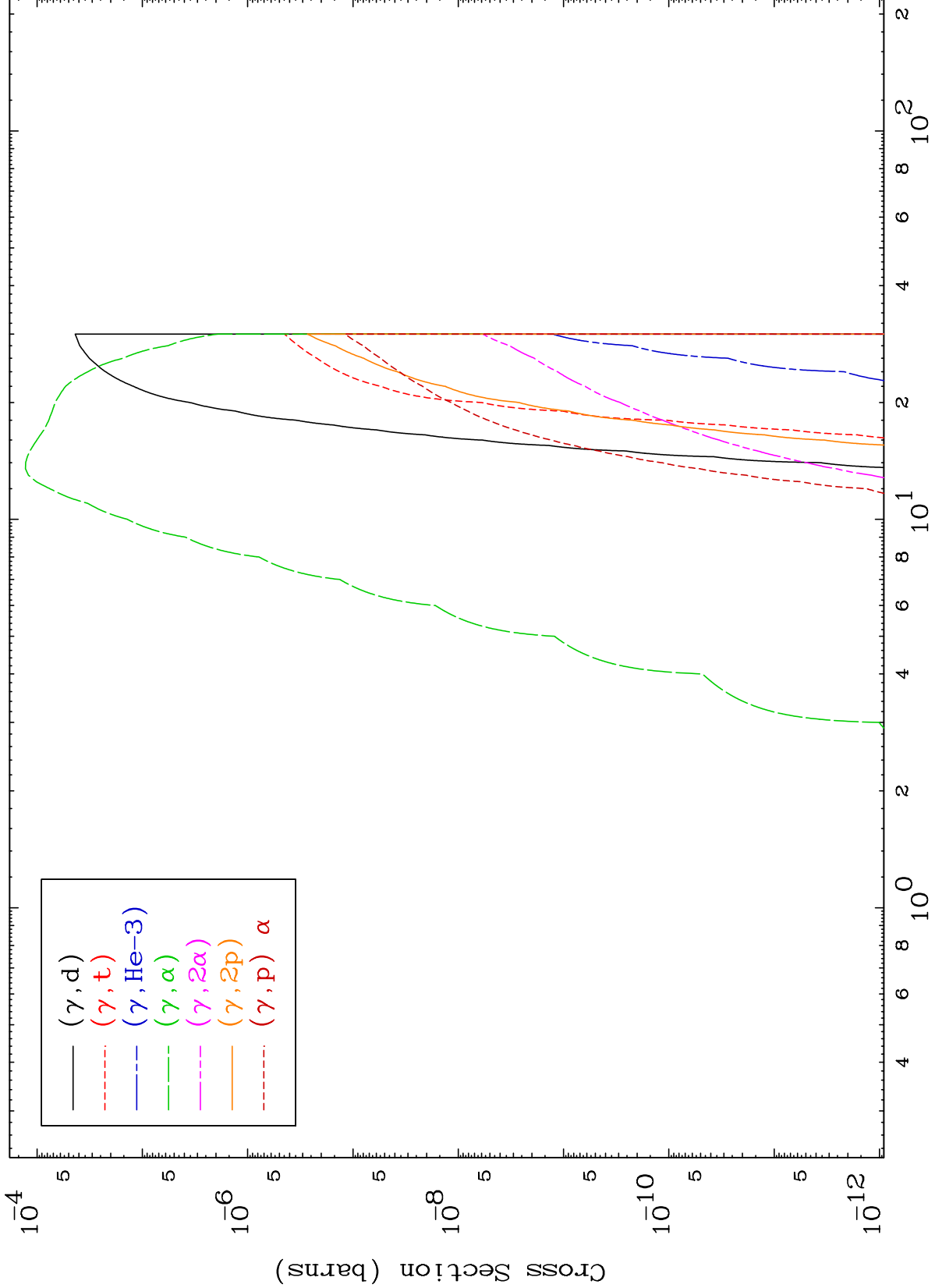
Photon Major
0 Kelvin Cross Sections

79-Au-189







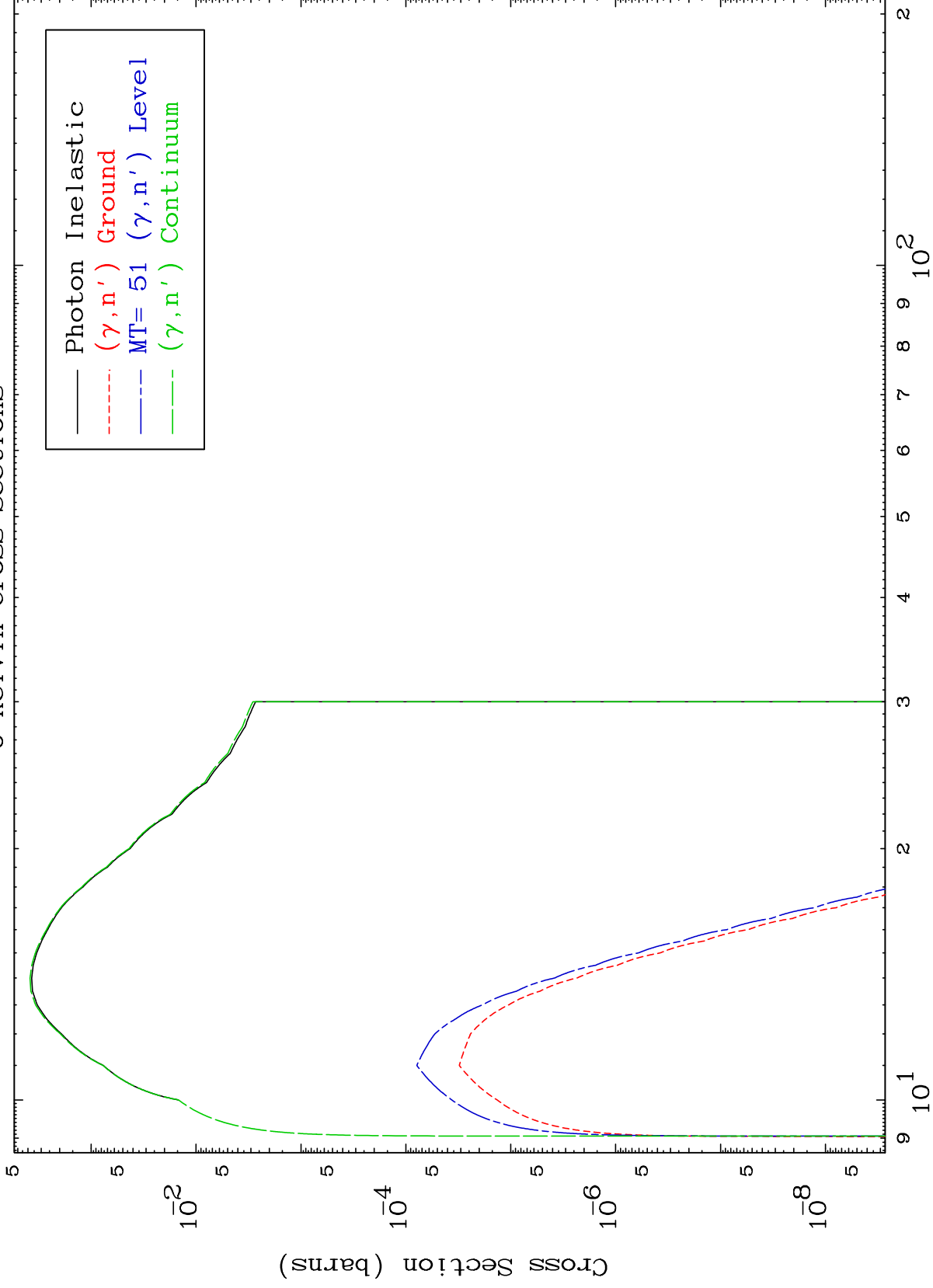


MAT 7902

(γ, n') Level

79-Au-189

0 Kelvin Cross Sections



Incident Energy (MeV)

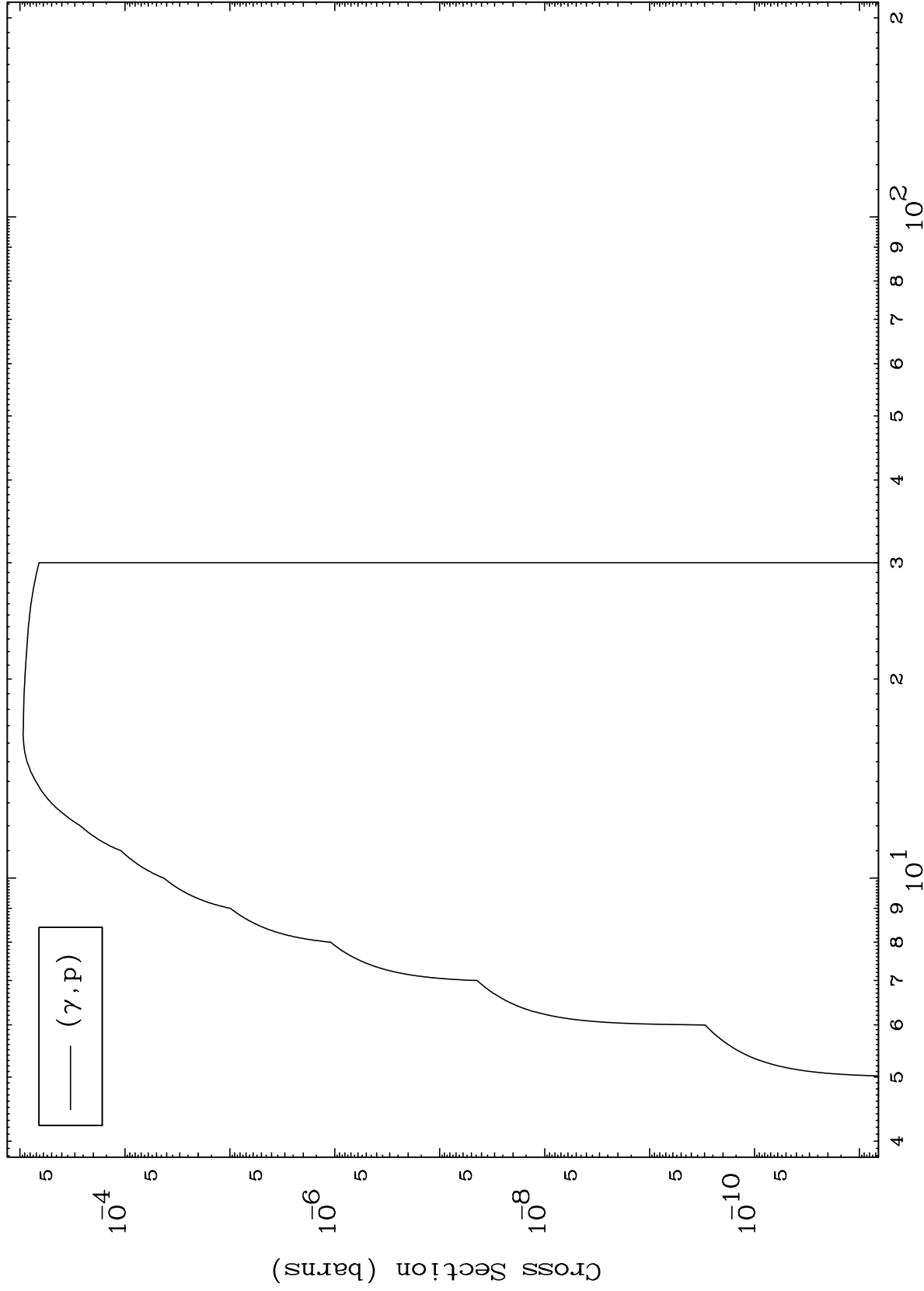
79-Au-189

MAT 7902

(γ, p) Levels

79-Au-189

0 Kelvin Cross Sections



Incident Energy (MeV)

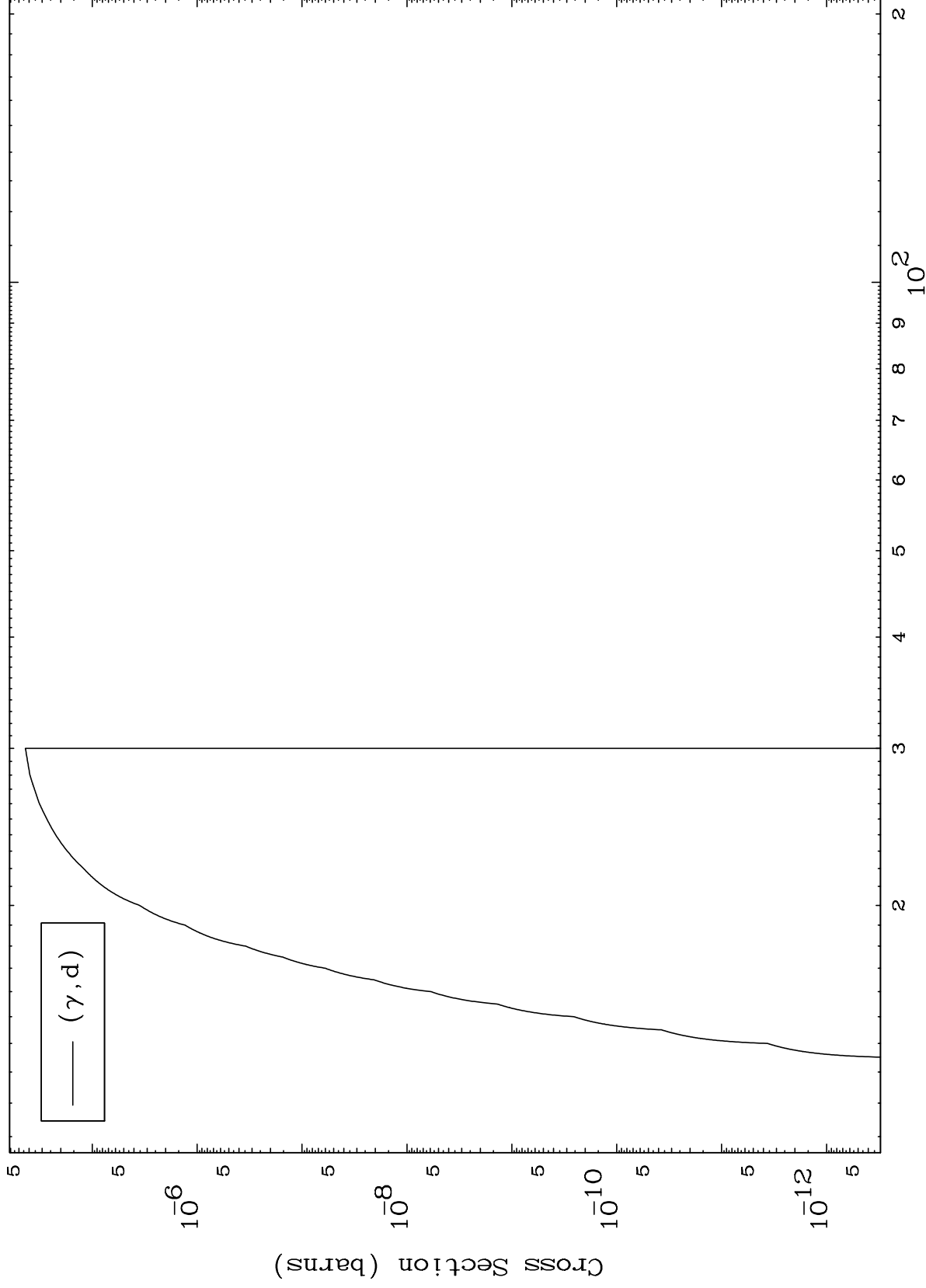
79-Au-189

6

MAT 7902

(γ, d) Levels
0 Kelvin Cross Sections

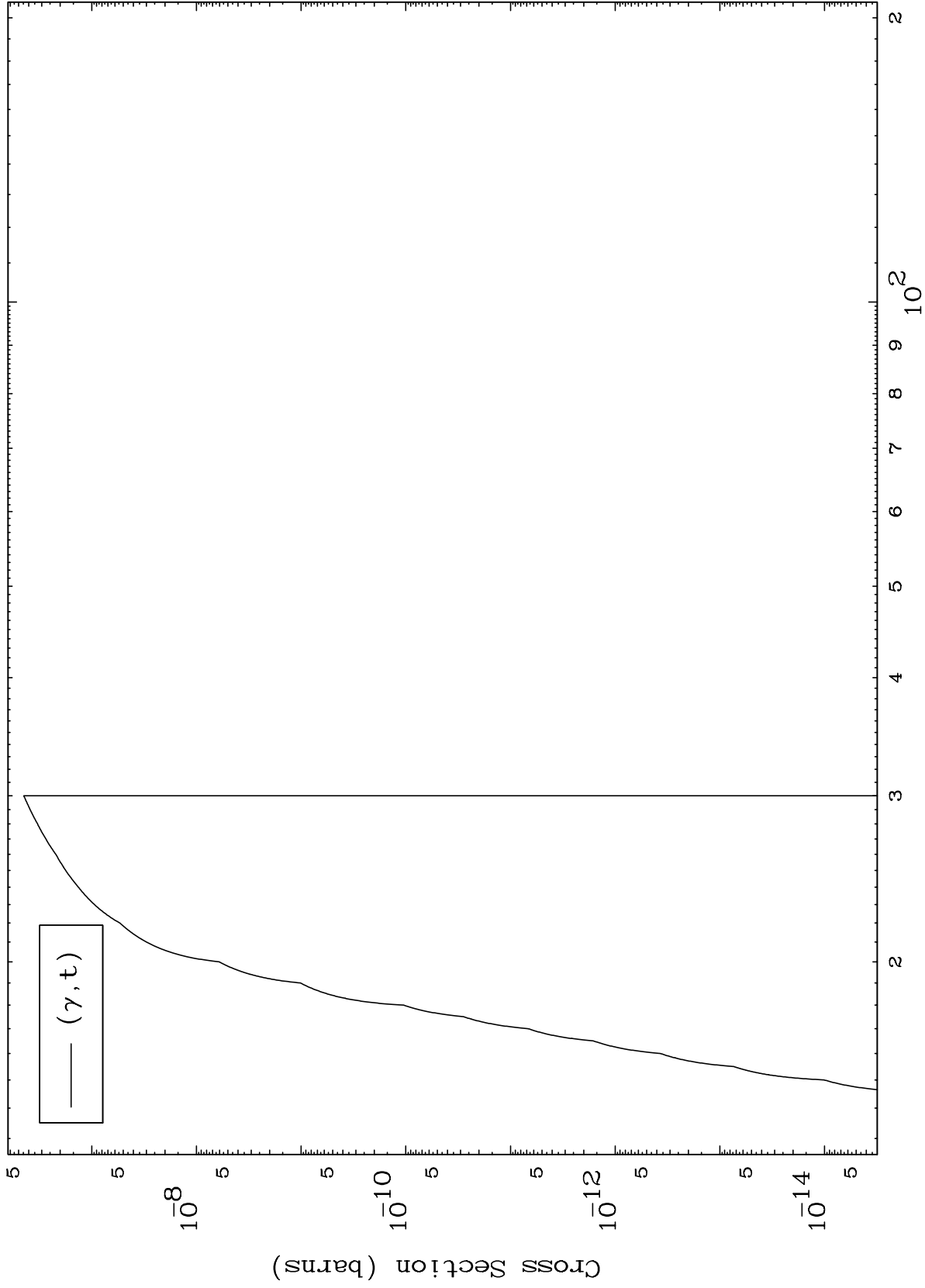
79-Au-189

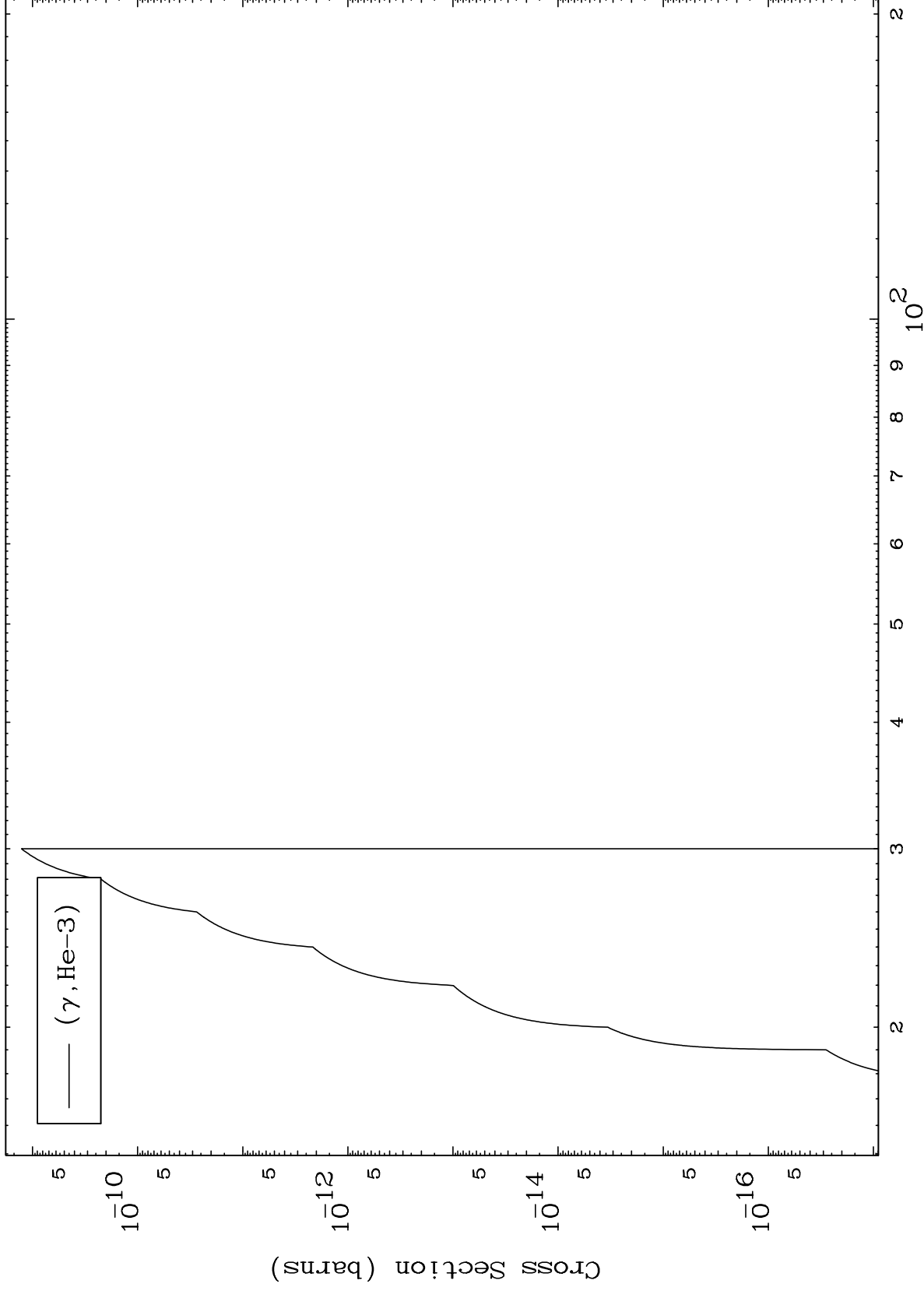


7

Incident Energy (MeV)

79-Au-189

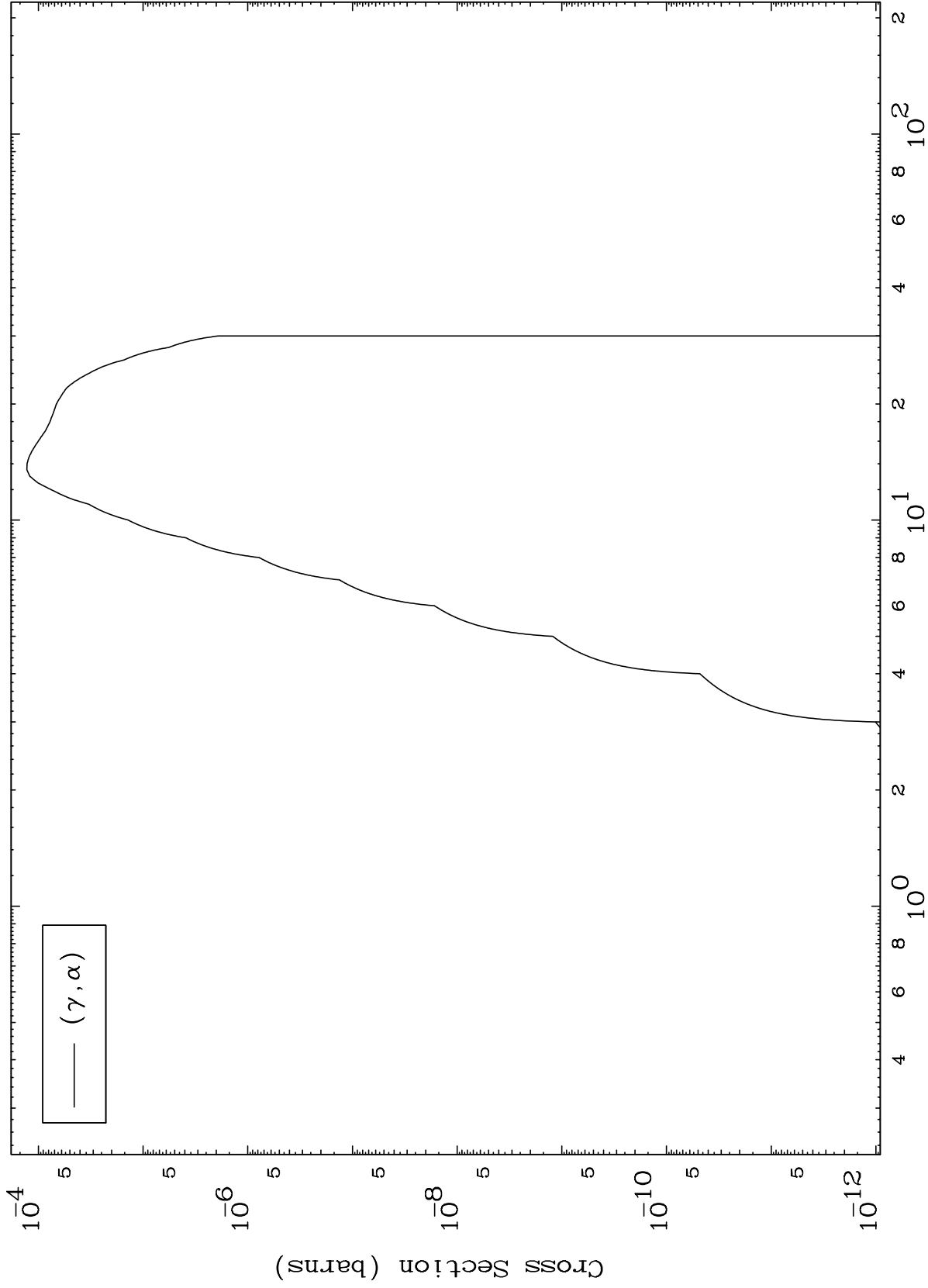




MAT 7902

79-Au-189

(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

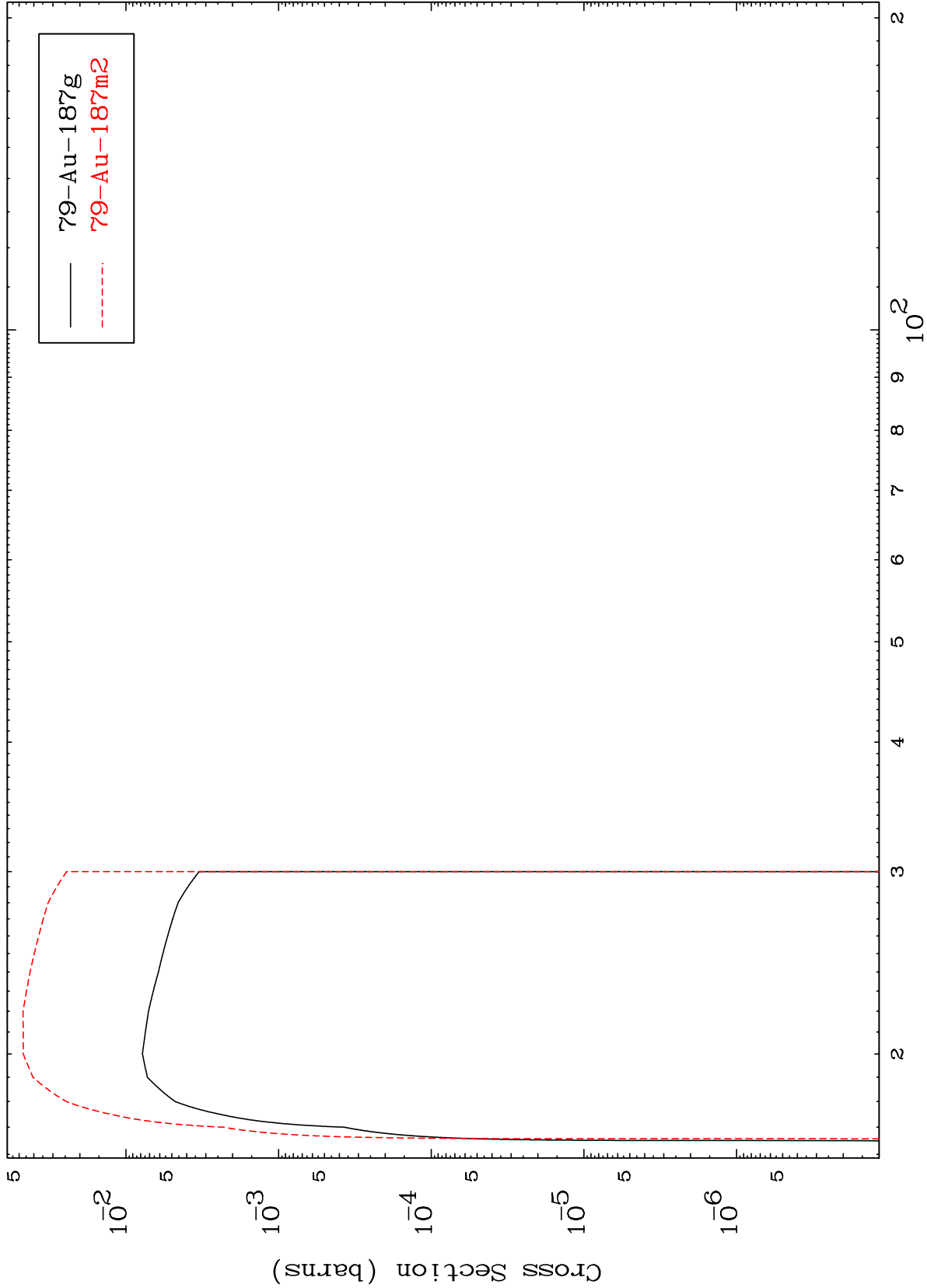
79-Au-189

MAT 7902

($\gamma, 2n$)

⁷⁹Au-189

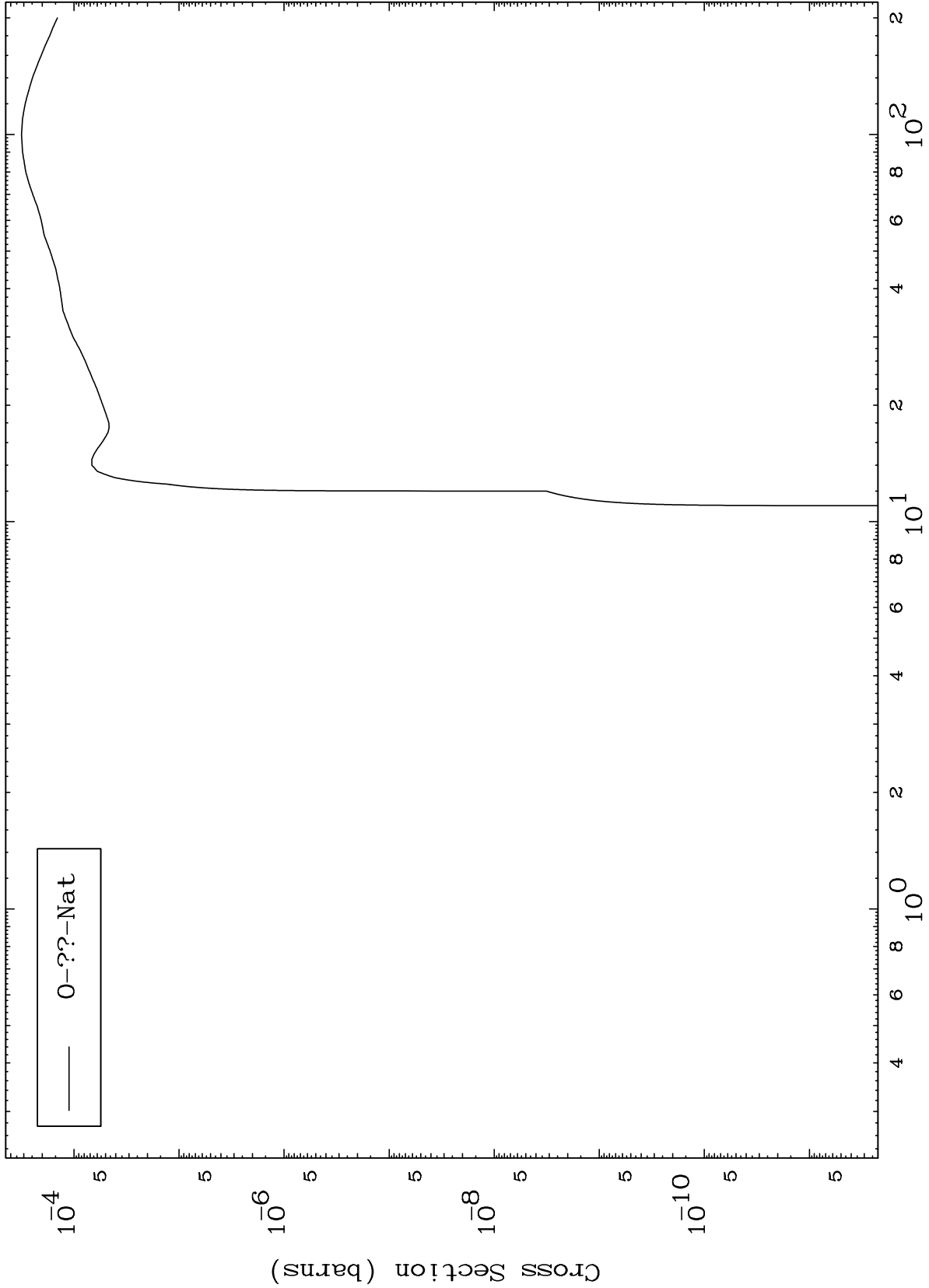
Radionuclide Production Cross Section



MAT 7902

79-Au-189

Photon Fission
Radionuclide Production Cross Section

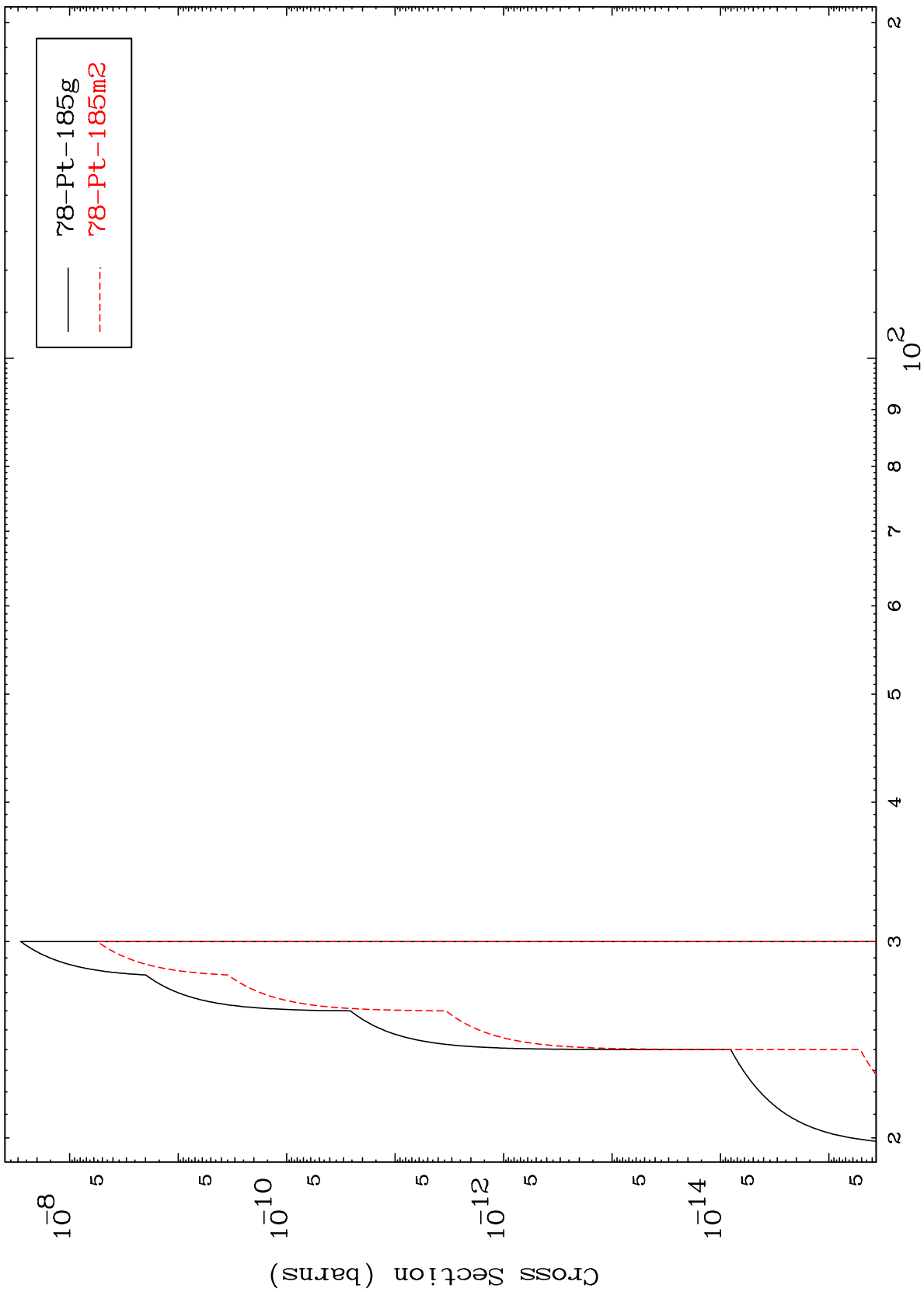


MAT 7902

(γ, n') t

79-Au-189

Radionuclide Production Cross Section



13

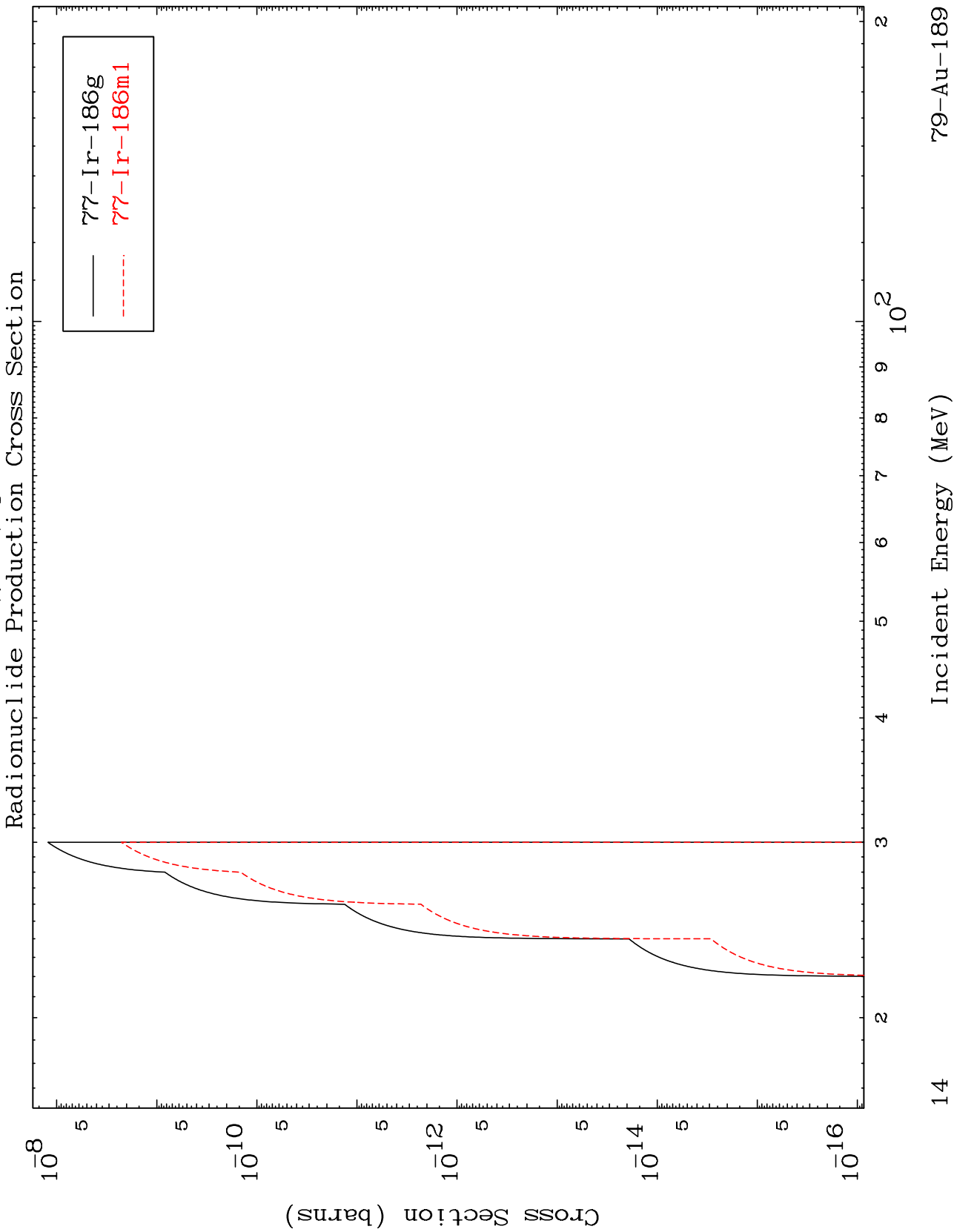
Incident Energy (MeV)

79-Au-189

MAT 7902

($\gamma, 2n$) p

79-Au-189



14

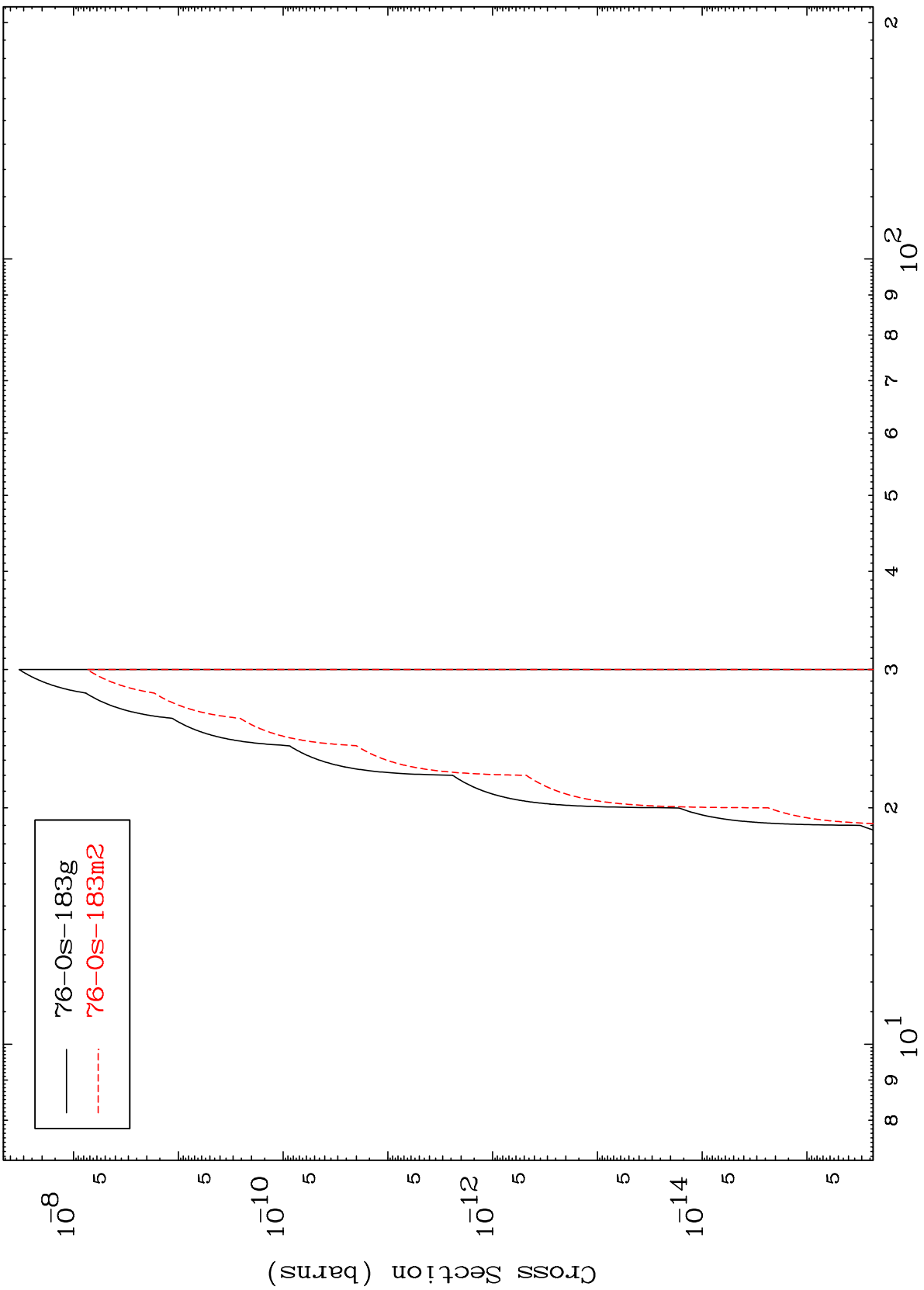
79-Au-189

MAT 7902

(γ, n') p α

79-Au-189

Radionuclide Production Cross Section



15

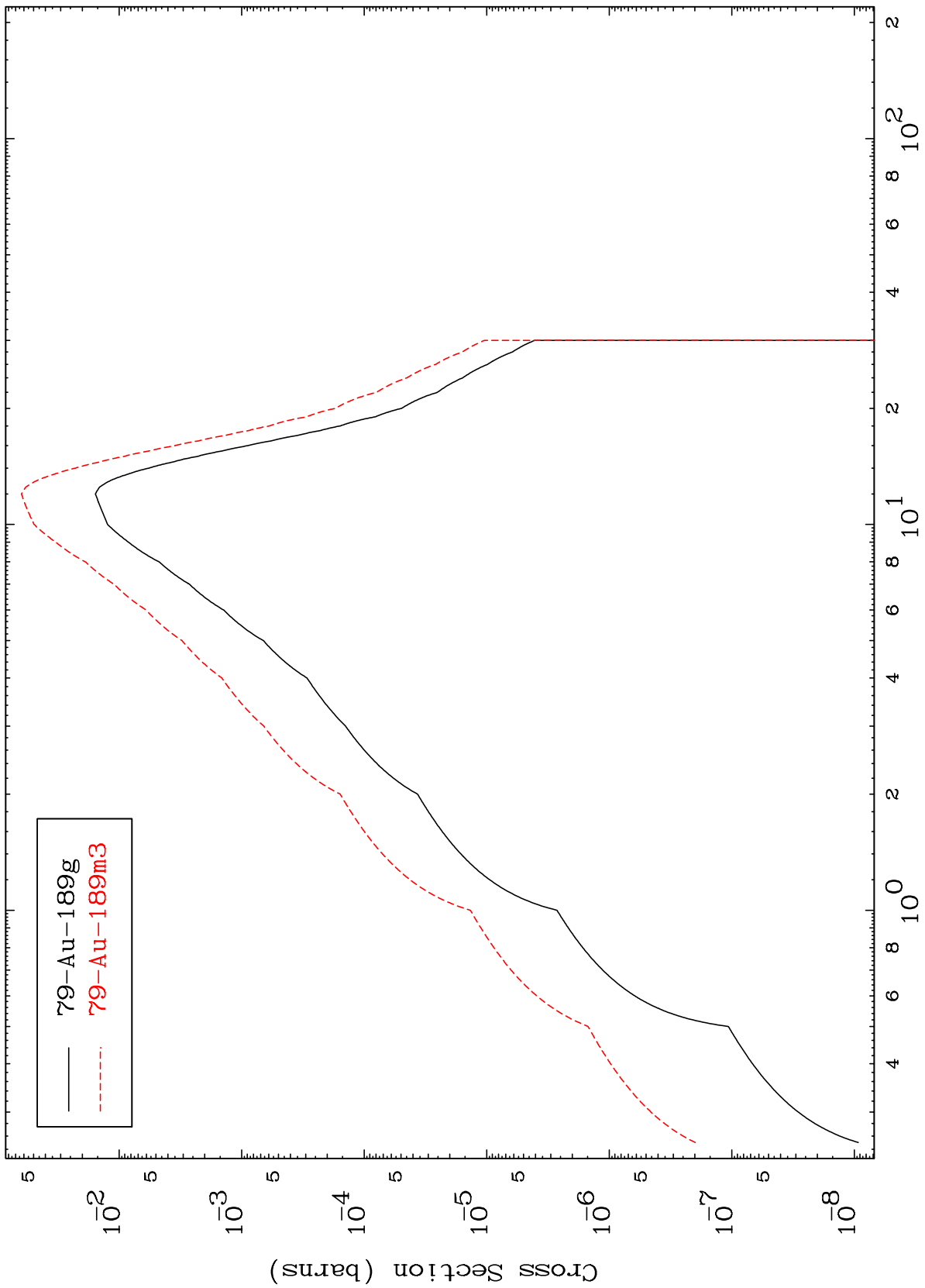
Incident Energy (MeV)

79-Au-189

MAT 7902

⁷⁹Au-189

(γ, γ)
Radionuclide Production Cross Section



— ⁷⁹Au-189g
- - - ⁷⁹Au-189m3

Incident Energy (MeV)

⁷⁹Au-189

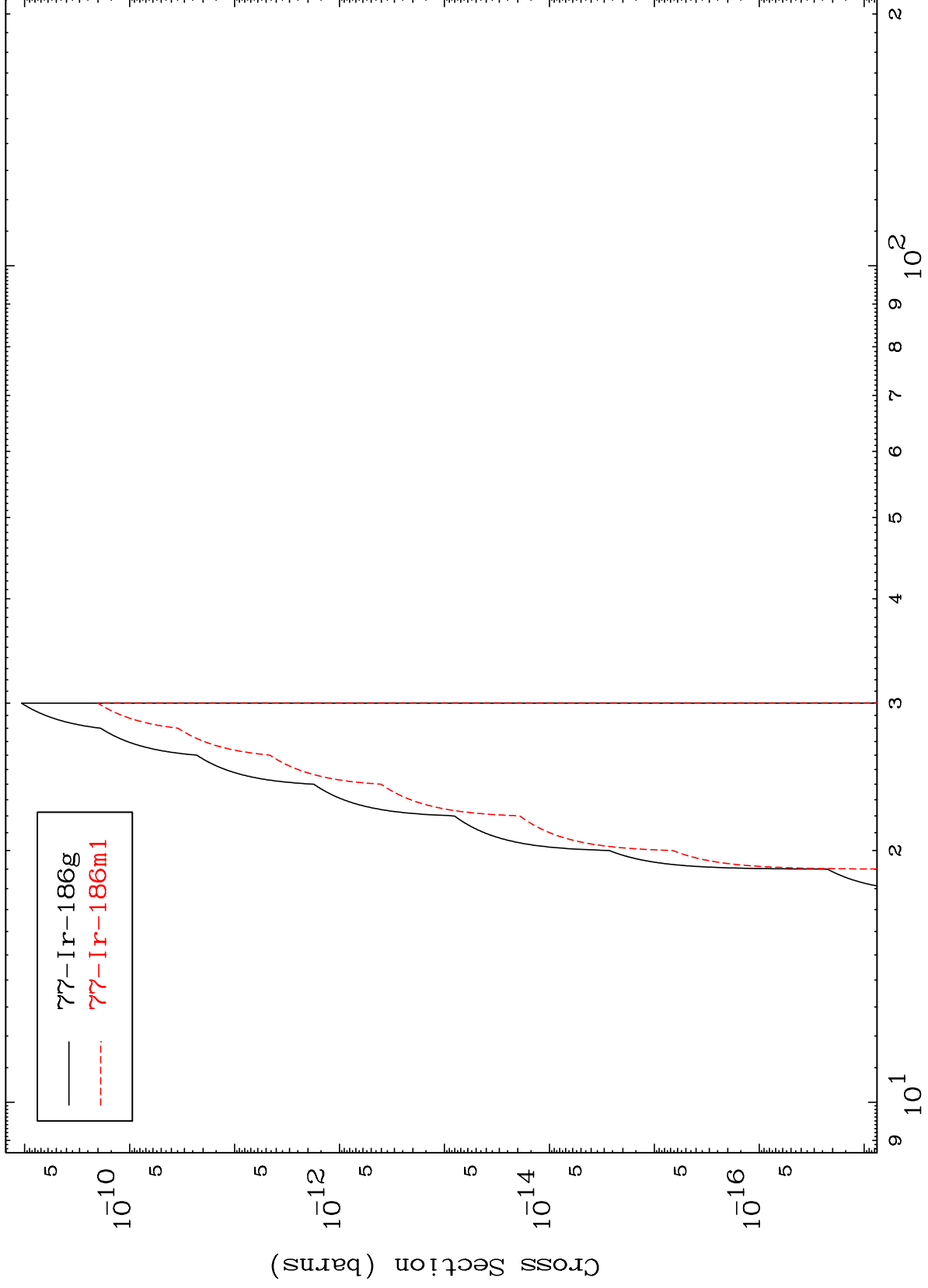
16

MAT 7902

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

79-Au-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-189