

Program EVALPLOT
(Version 2018-1)

by

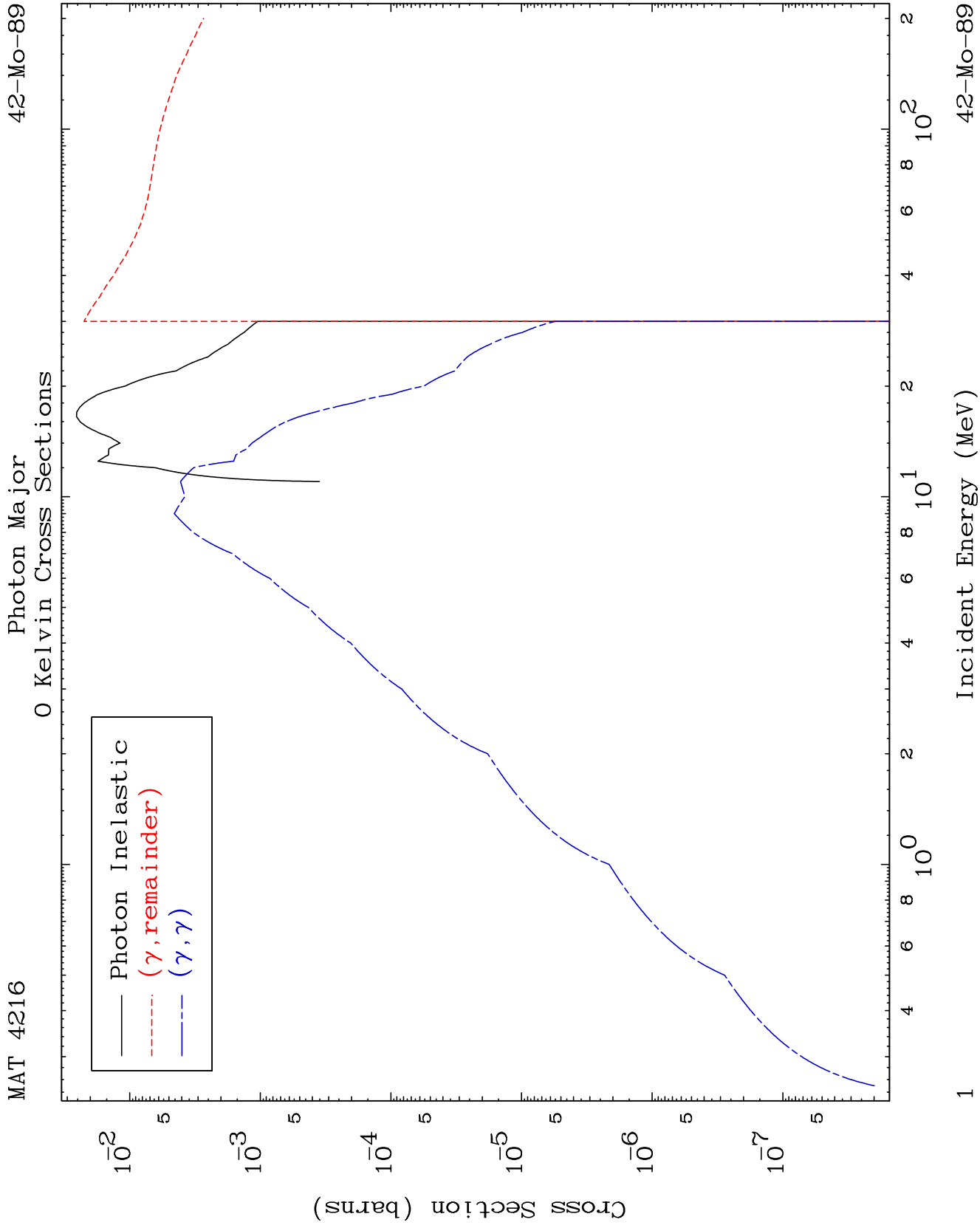
Dermott E. Cullen
(Present Contact Information)

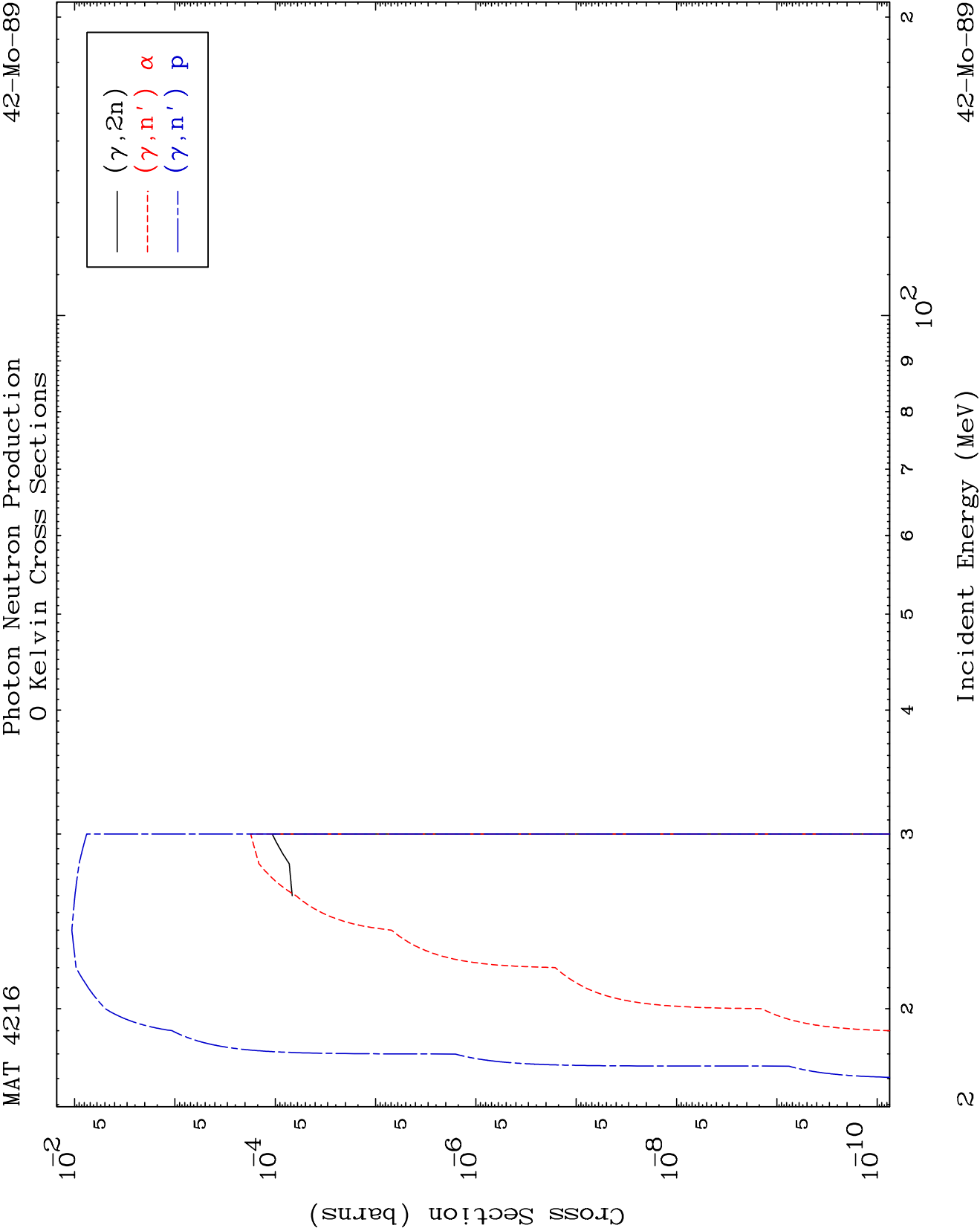
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

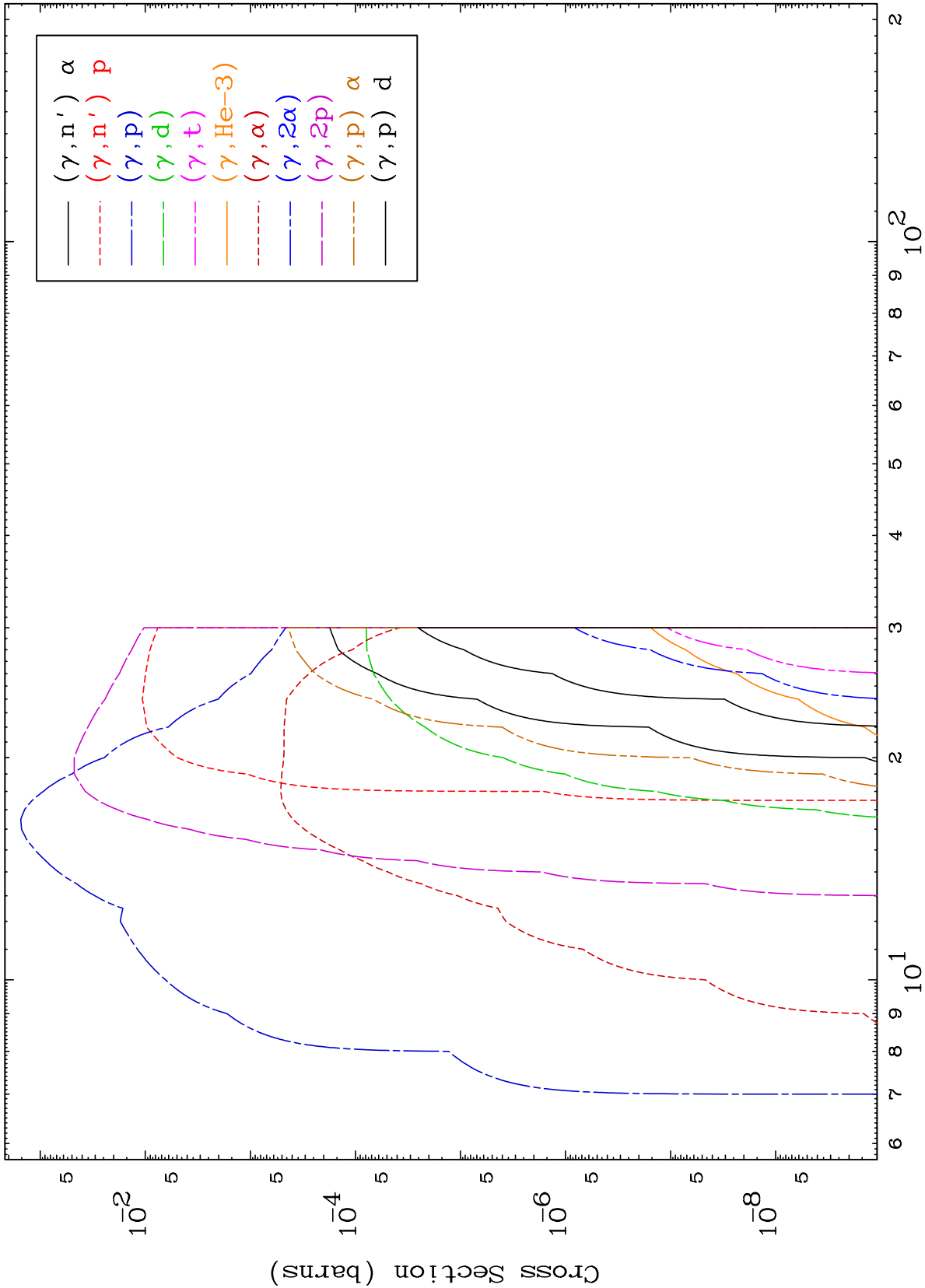
Tele: 925-443-1911

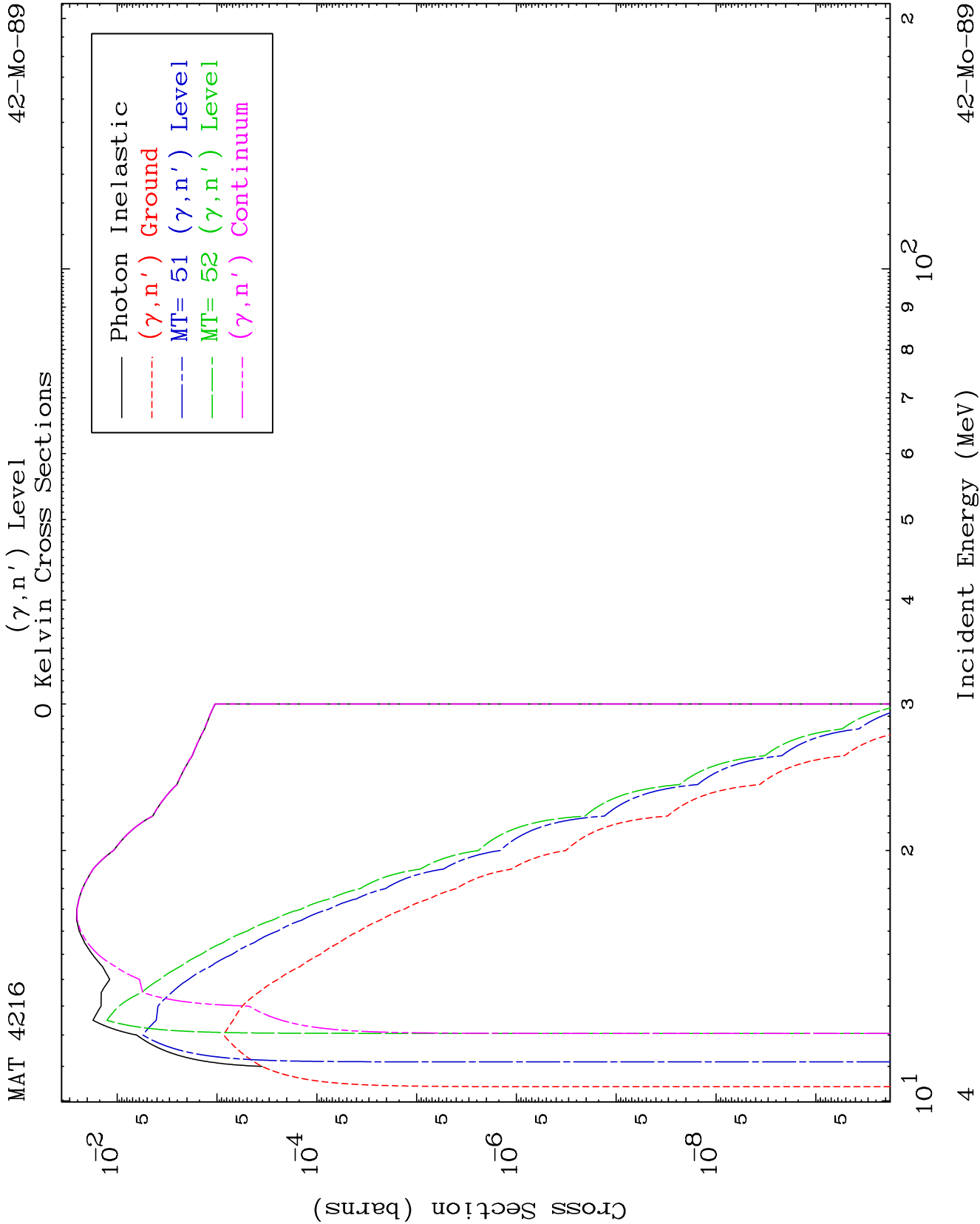
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





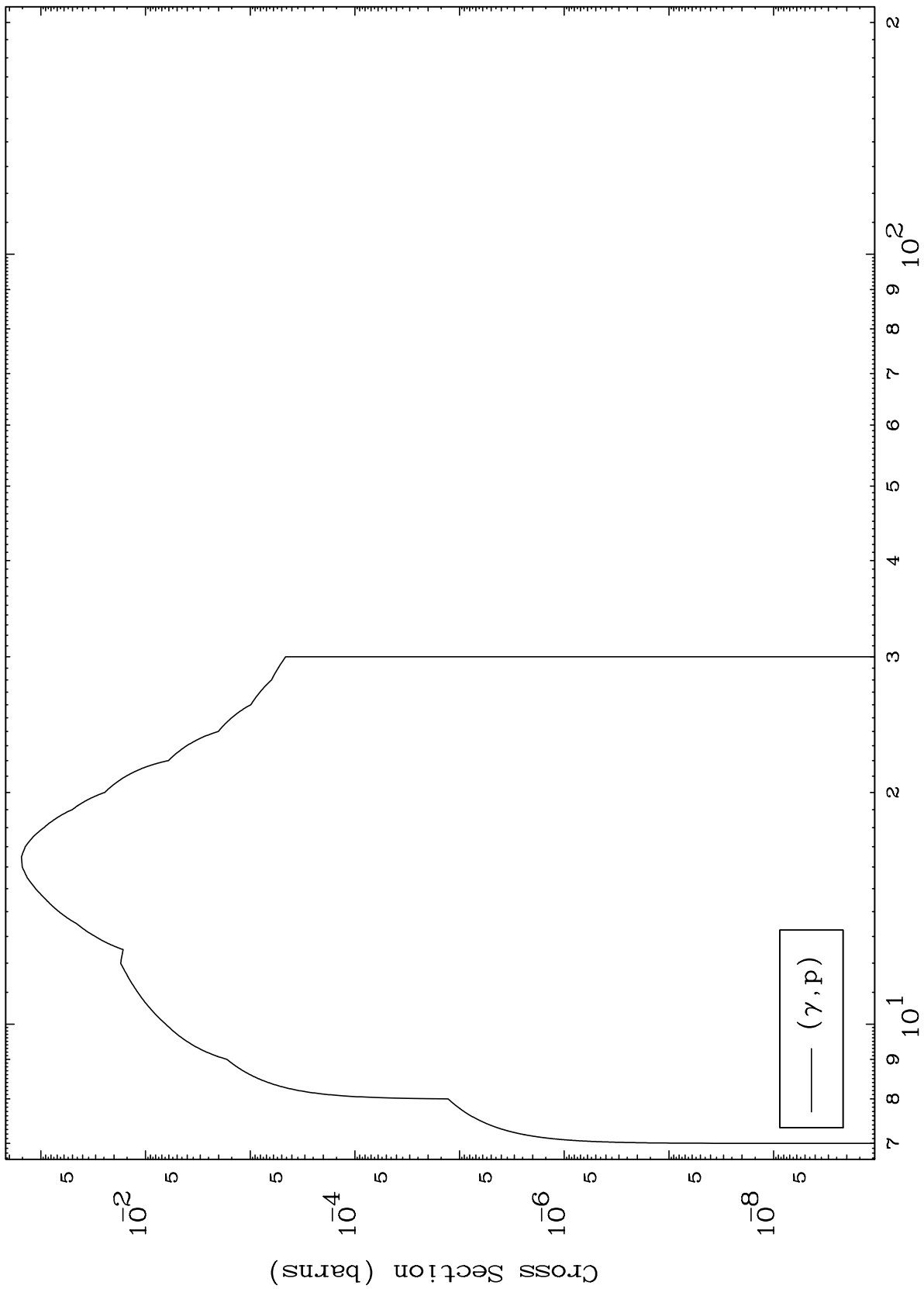




MAT 4216

42-Mo-89

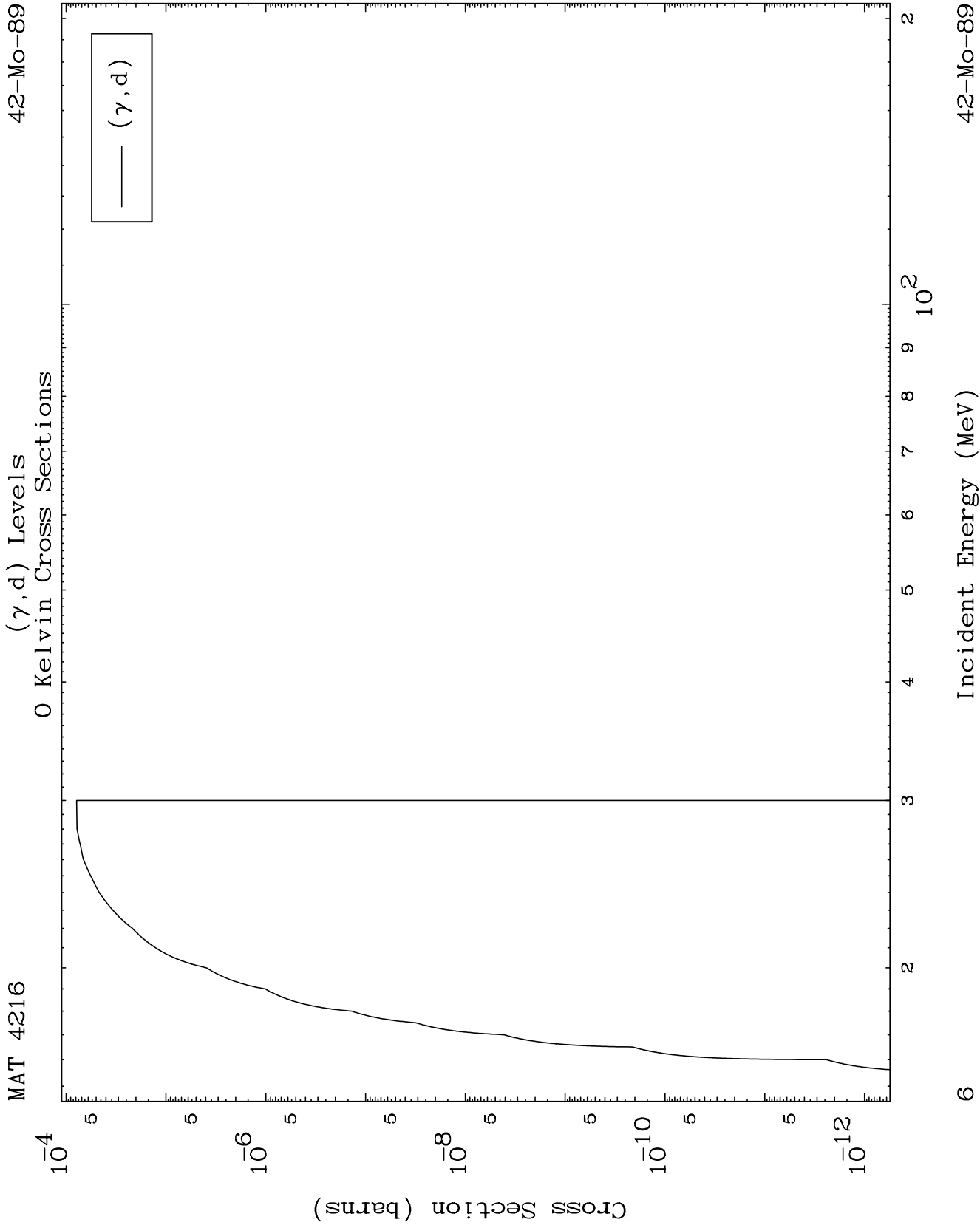
(γ ,p) Levels
0 Kelvin Cross Sections

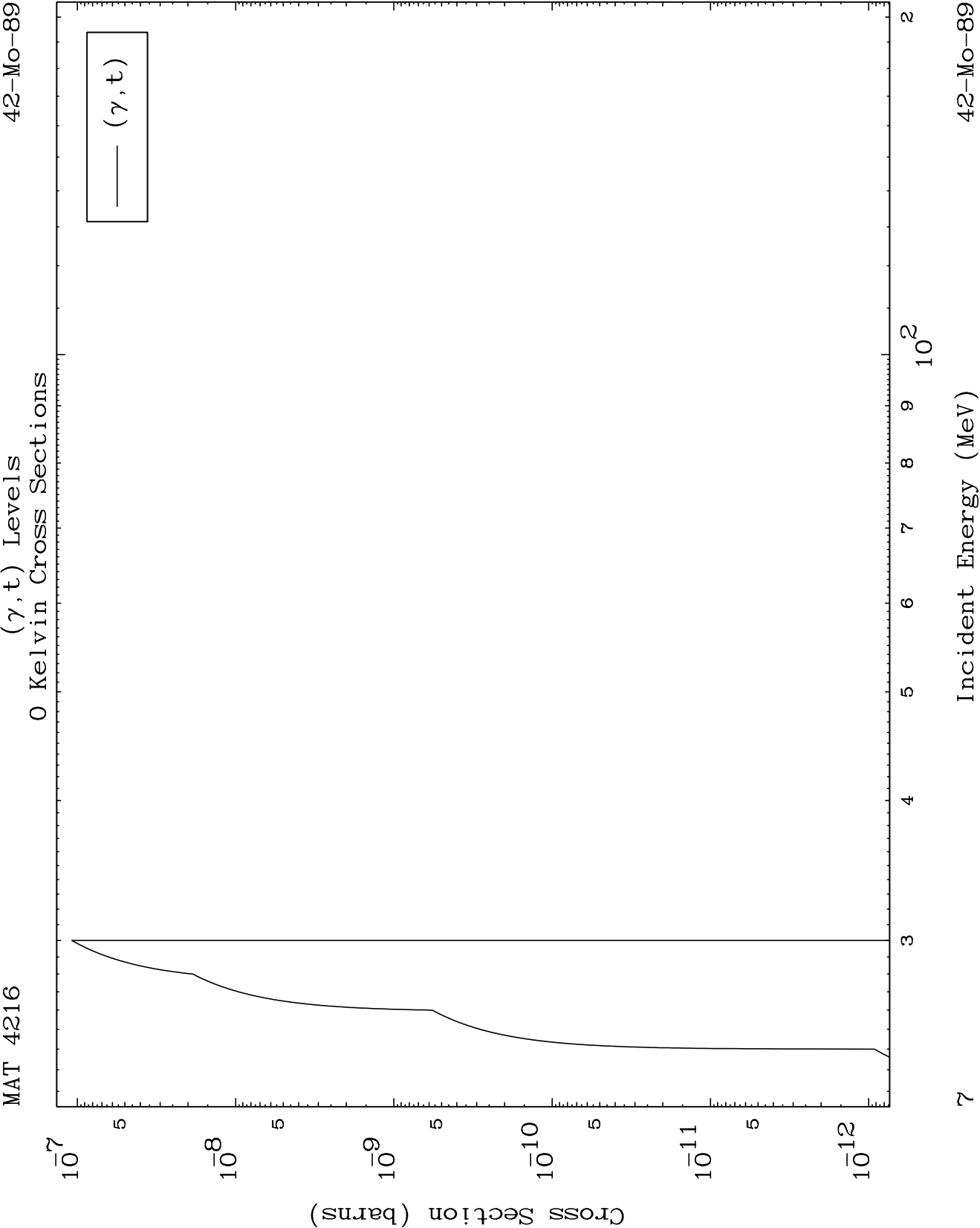


42-Mo-89

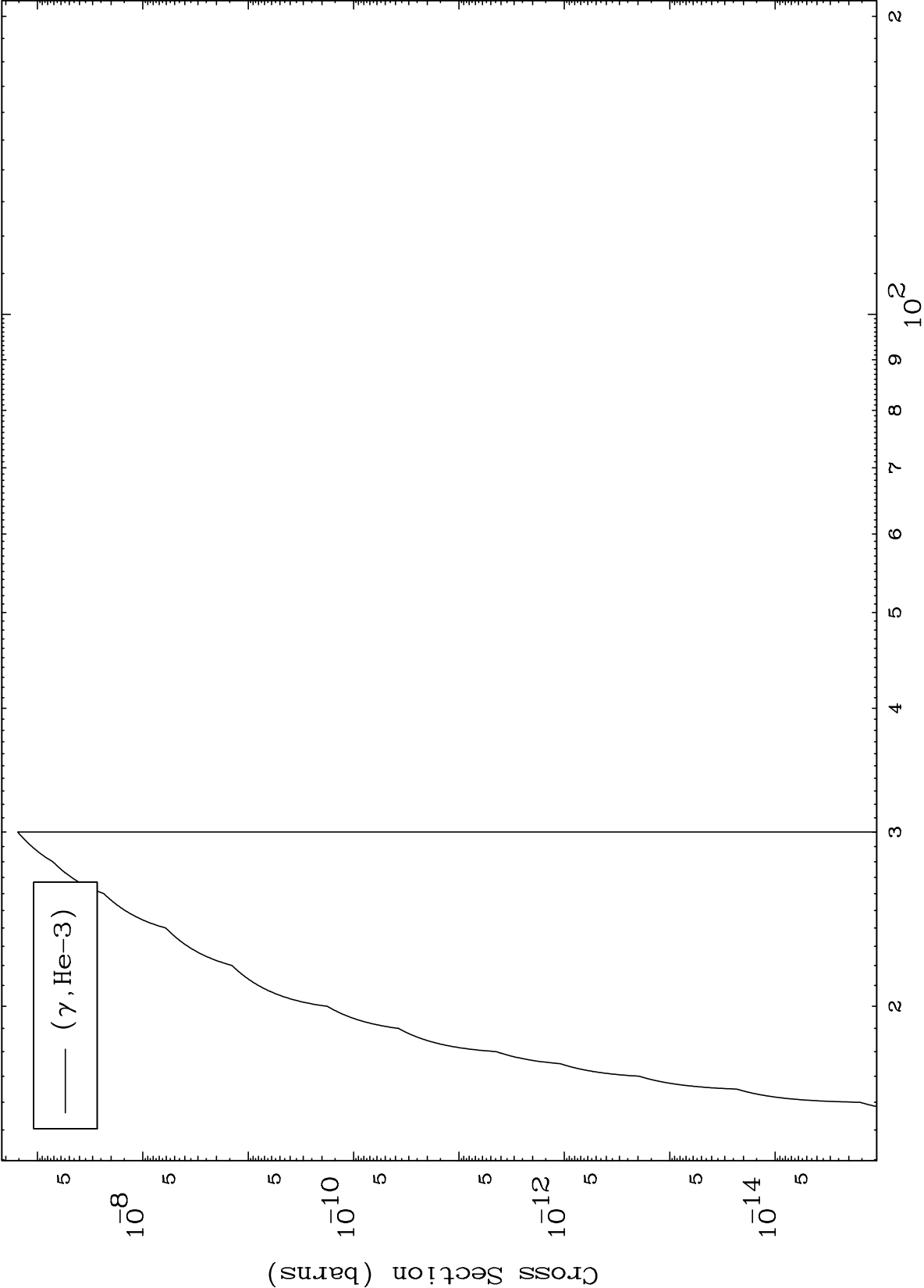
Incident Energy (MeV)

5

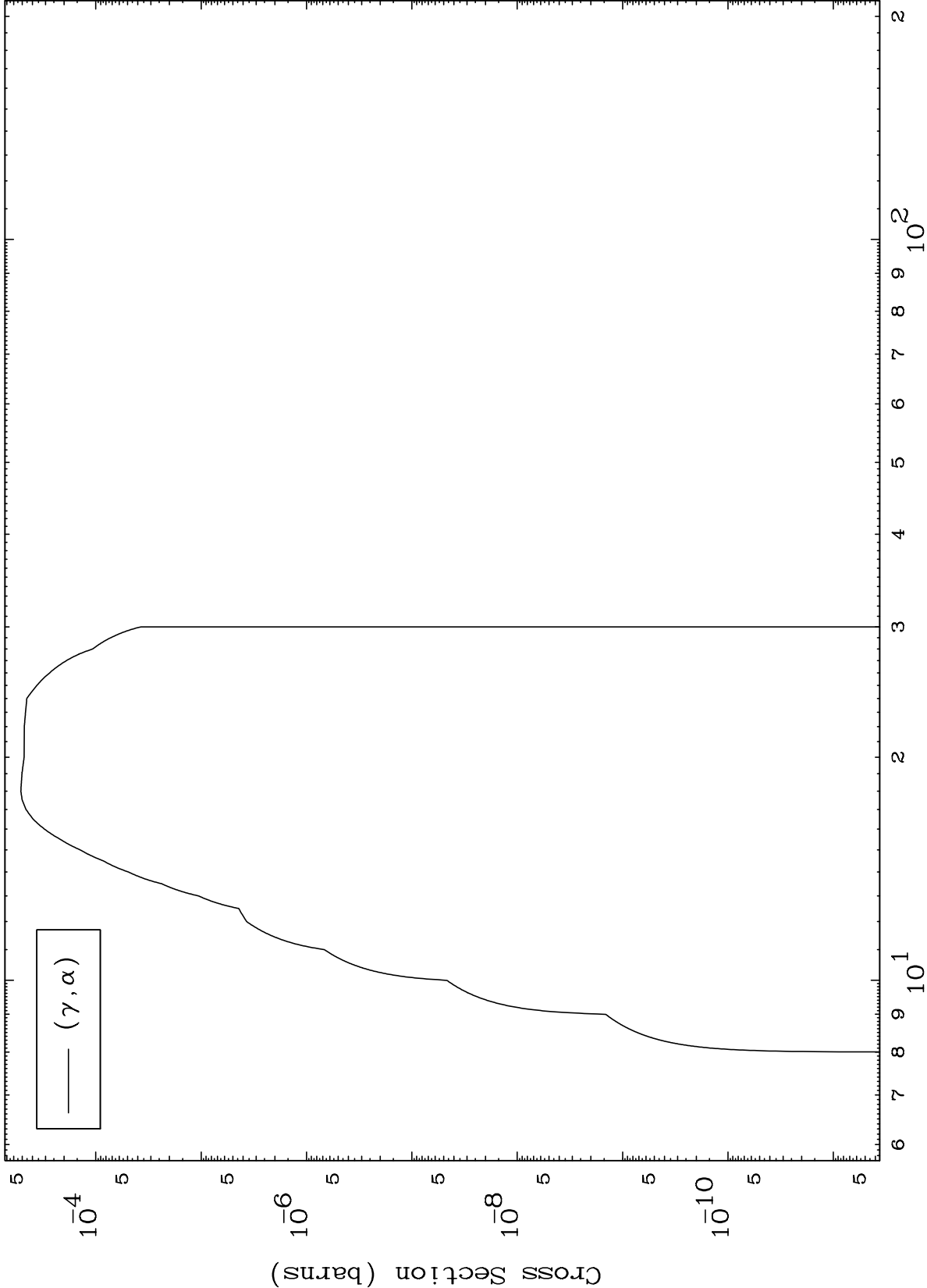


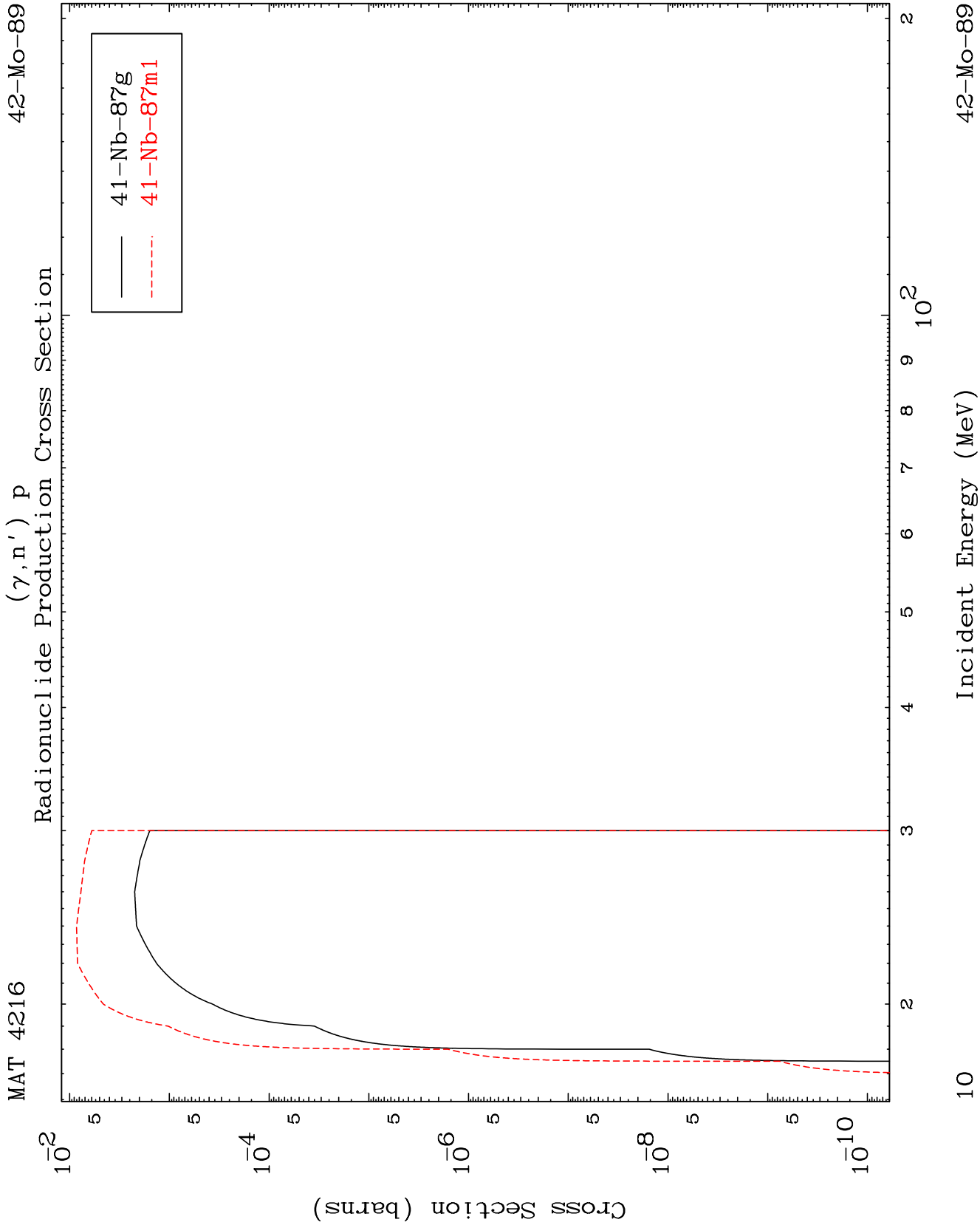


(γ ,He3) Levels
0 Kelvin Cross Sections



(γ, α) Levels
0 Kelvin Cross Sections

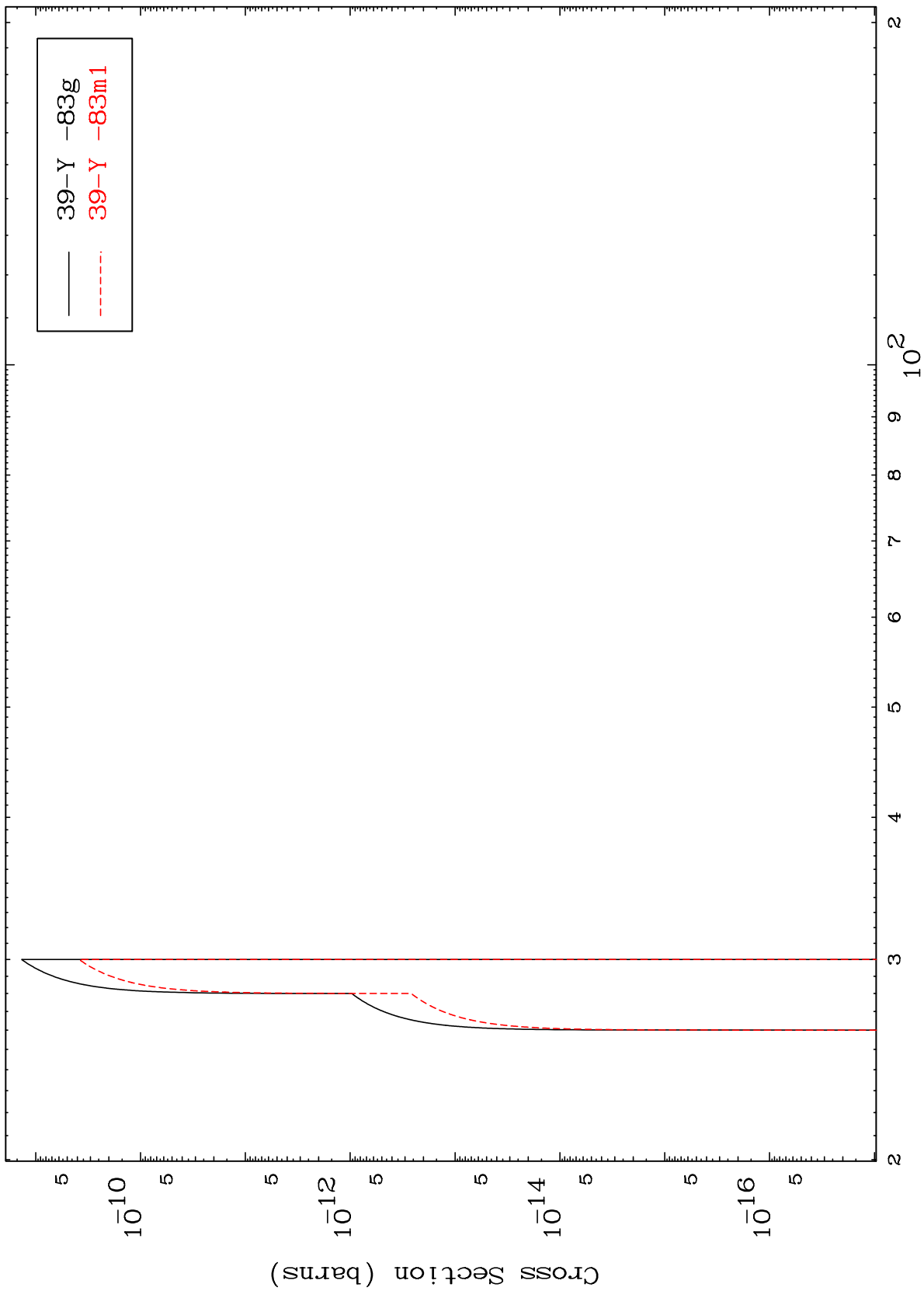




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42-Mo-89

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



11

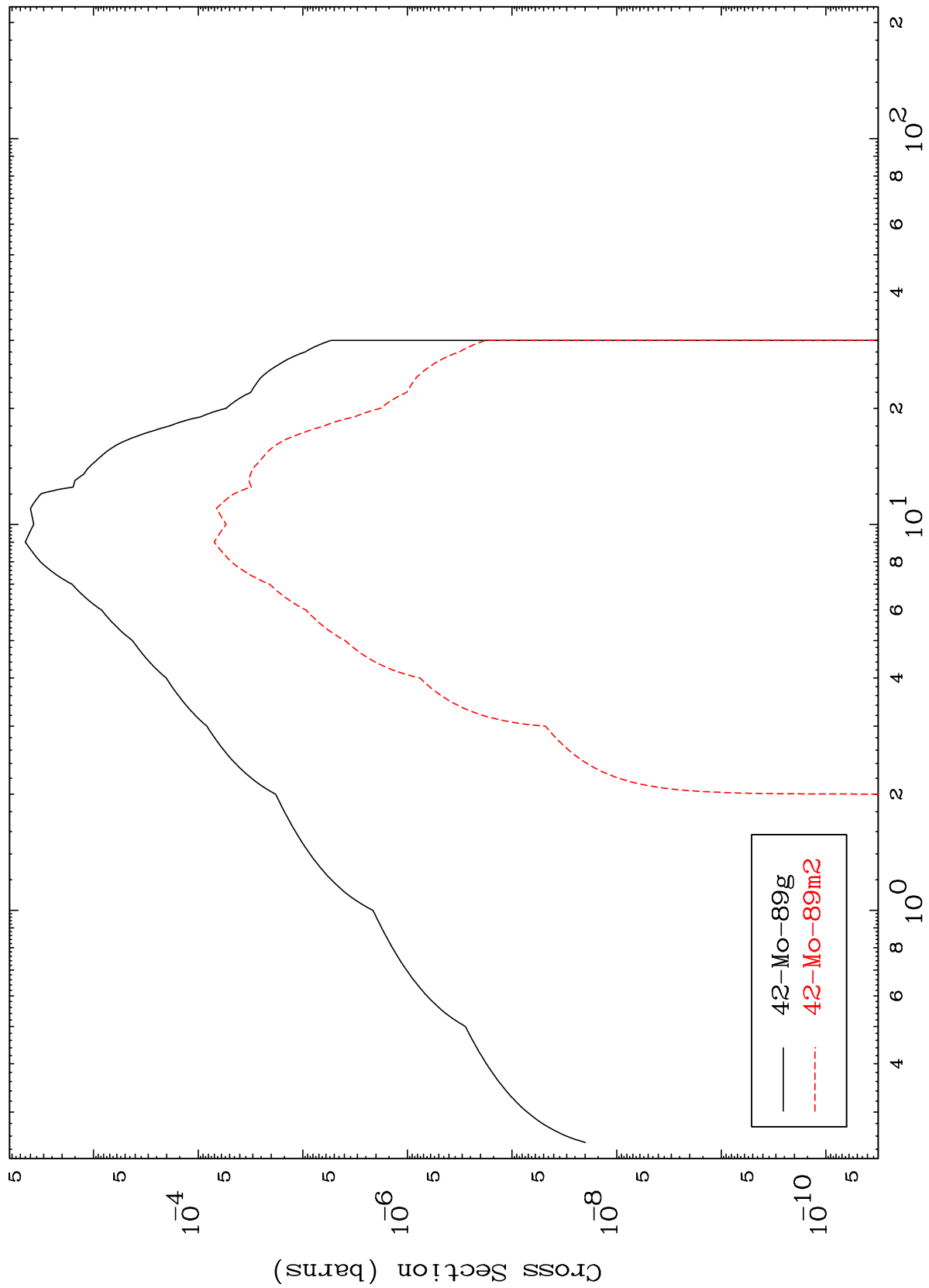
Incident Energy (MeV)

42-Mo-89

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42-Mo-89

(γ, γ)
Radionuclide Production Cross Section



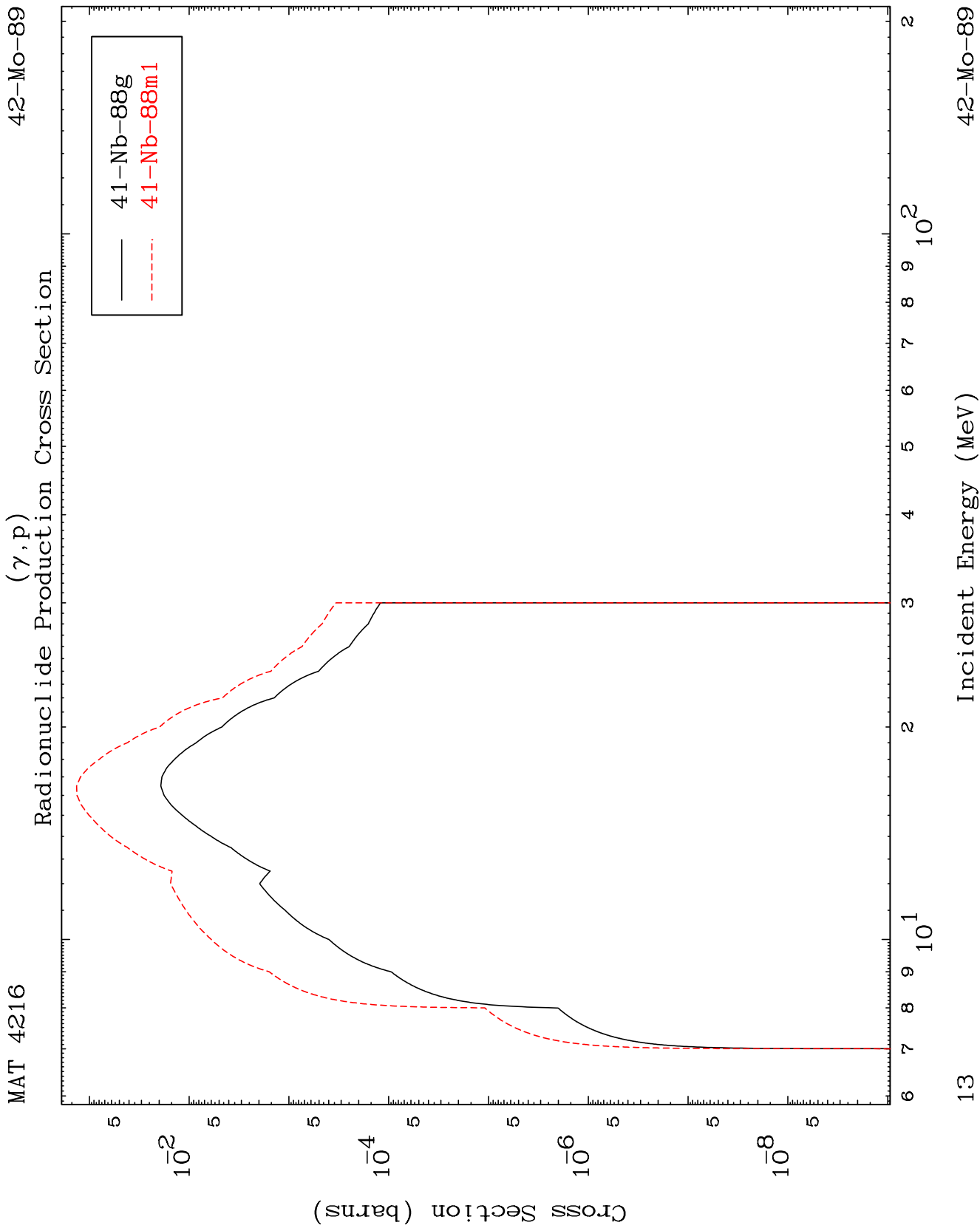
Incident Energy (MeV)

42-Mo-89

12

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42-Mo-89



13

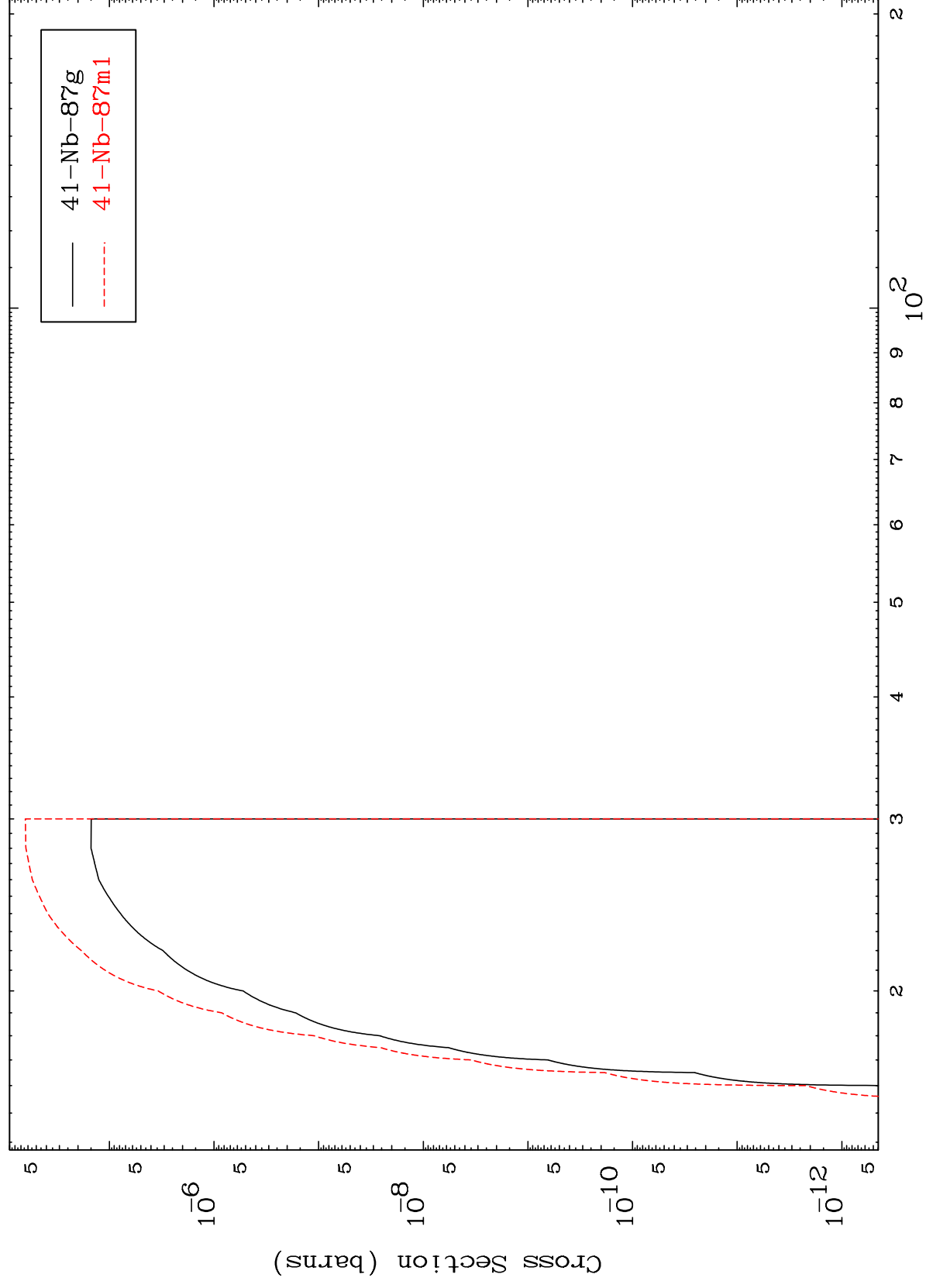
Incident Energy (MeV)

42-Mo-89

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 (γ, d)

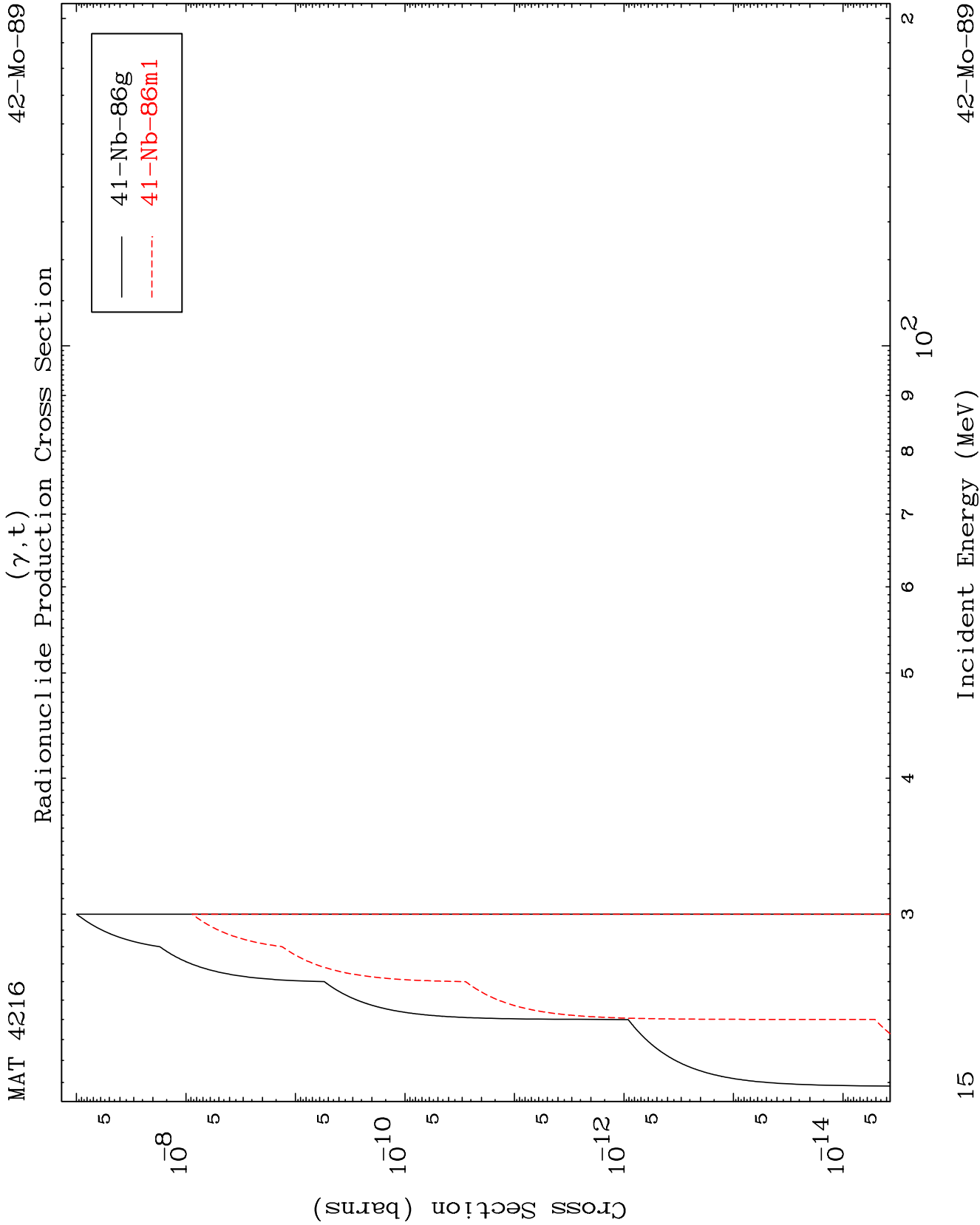
42-Mo-89

Radionuclide Production Cross Section
(μbarn)

14

Incident Energy (MeV)

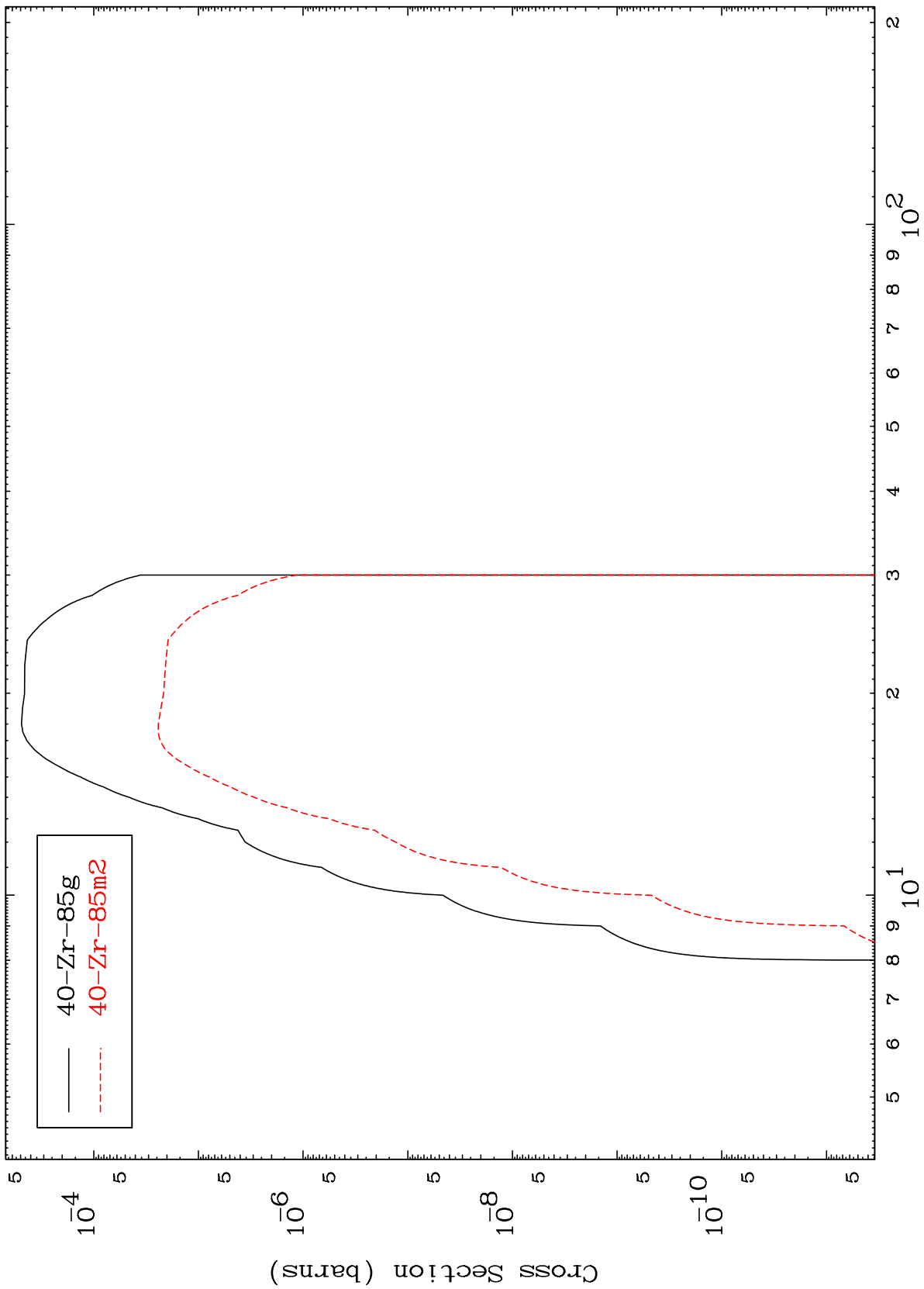
42-Mo-89



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42-Mo-89

Radionuclide Production Cross Section
(γ, α)



16

Incident Energy (MeV)

42-Mo-89

