

Program EVALPLOT
(Version 2021-1)

by

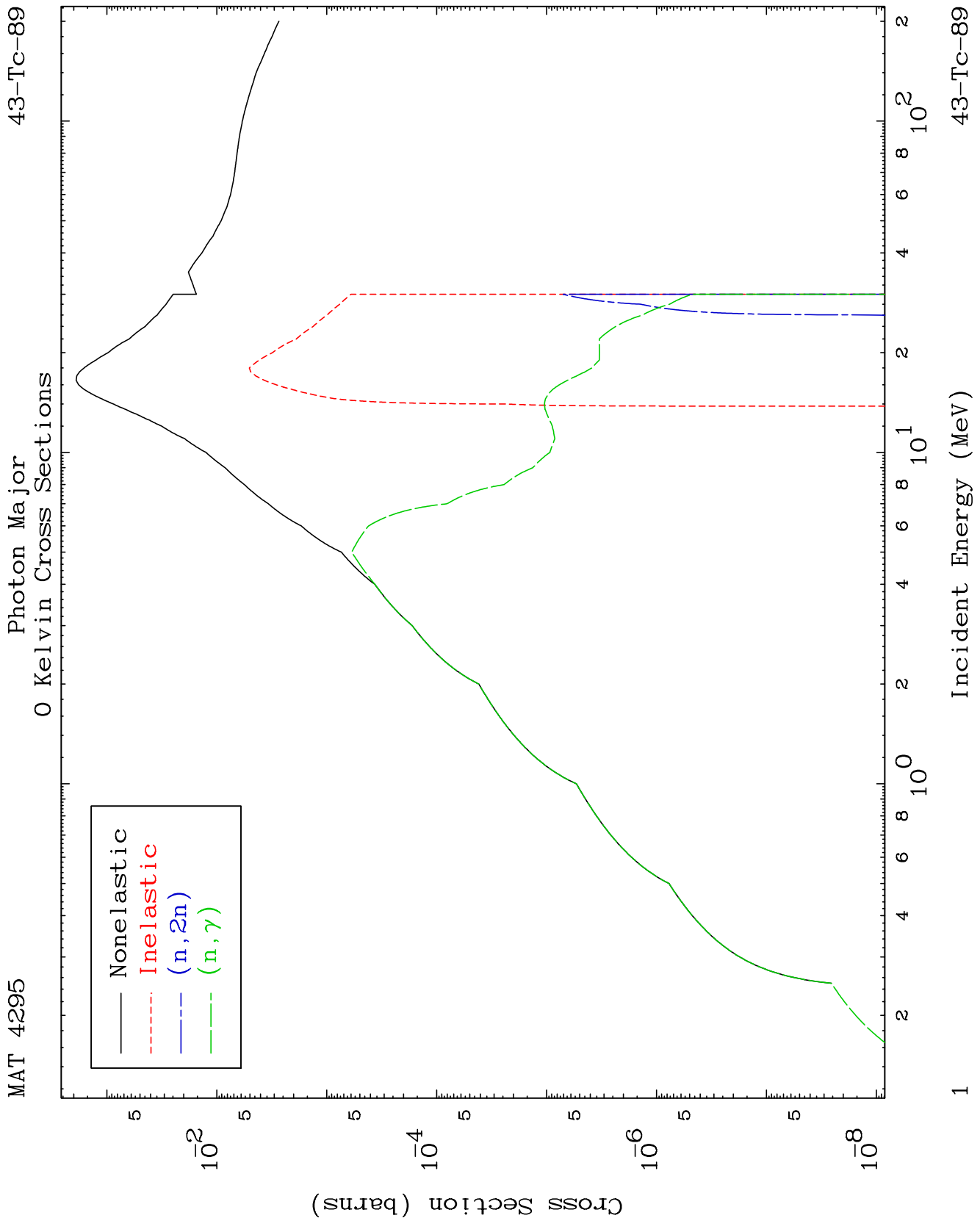
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

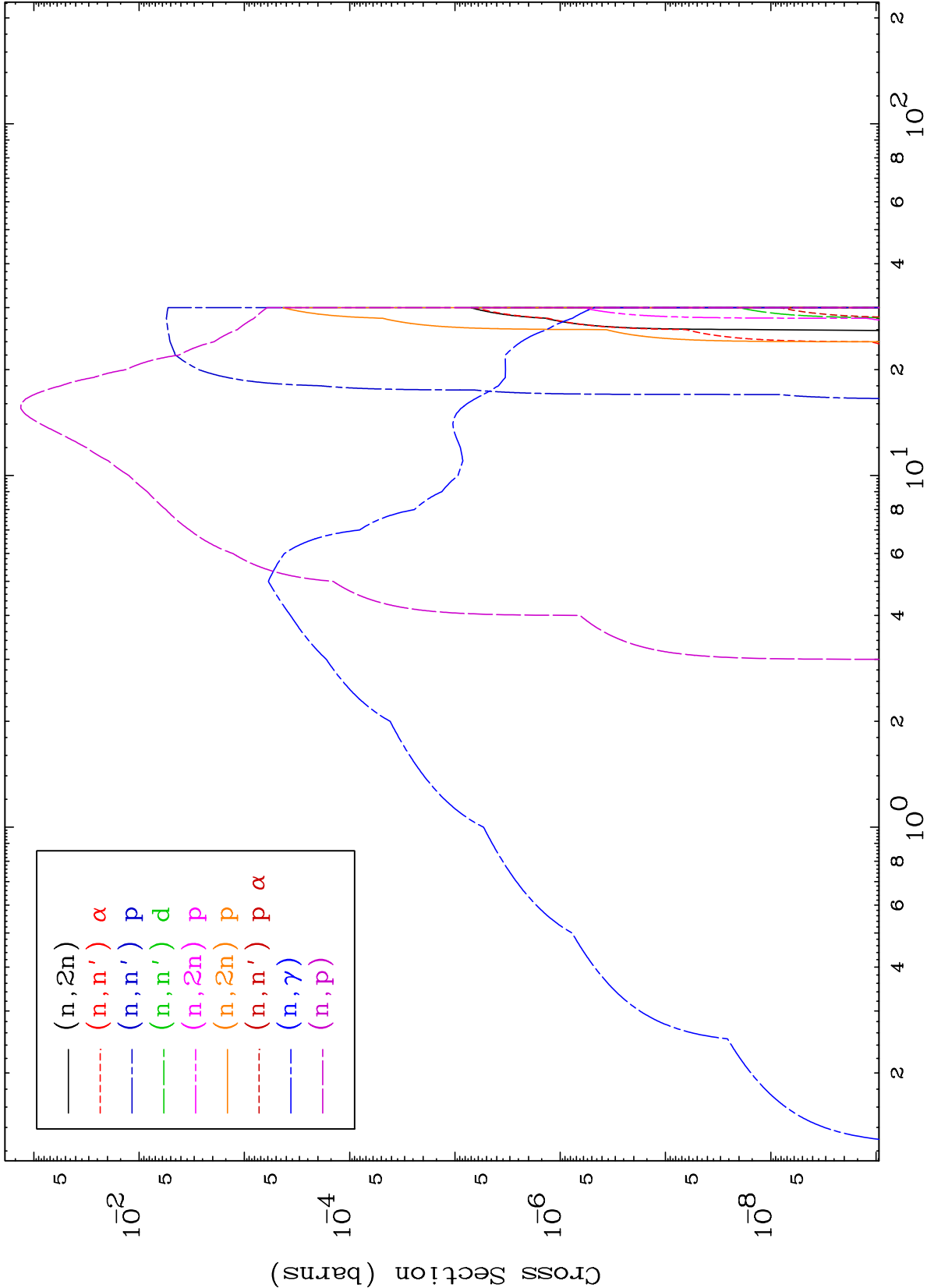
Press Mouse Button to Start



MAT 4295

Photon Neutron Absorption
0 Kelvin Cross Sections

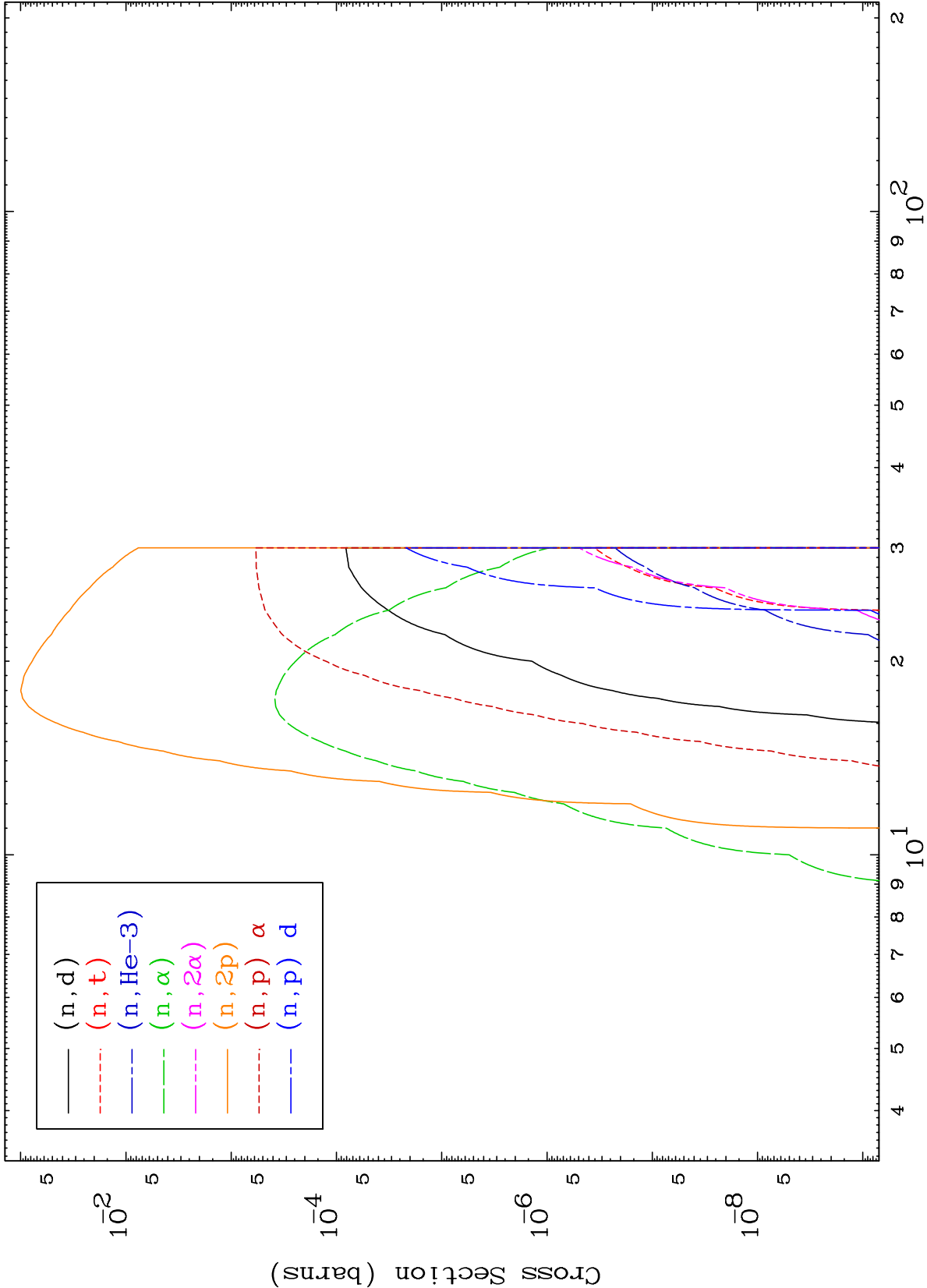
43-Tc-89

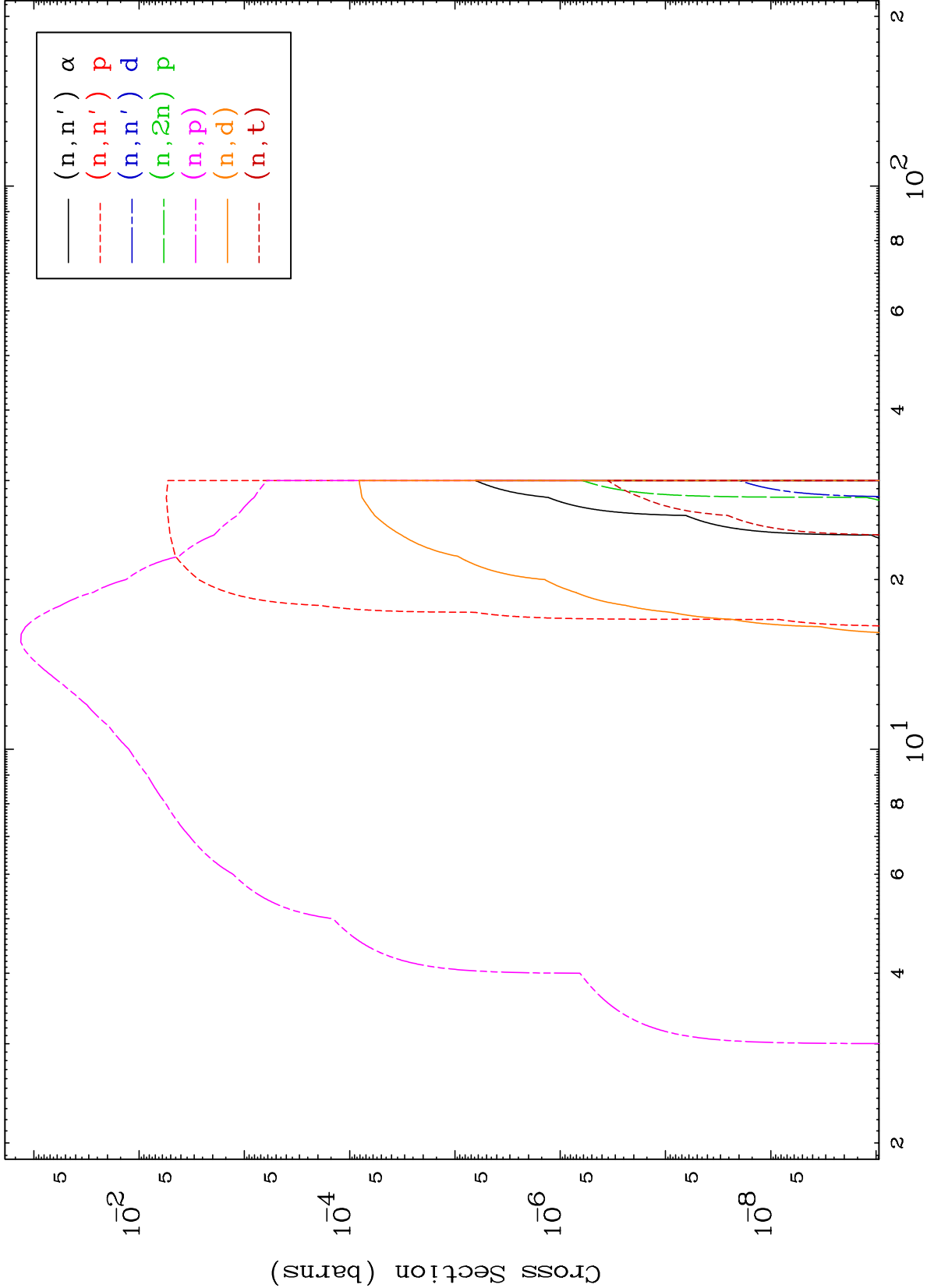


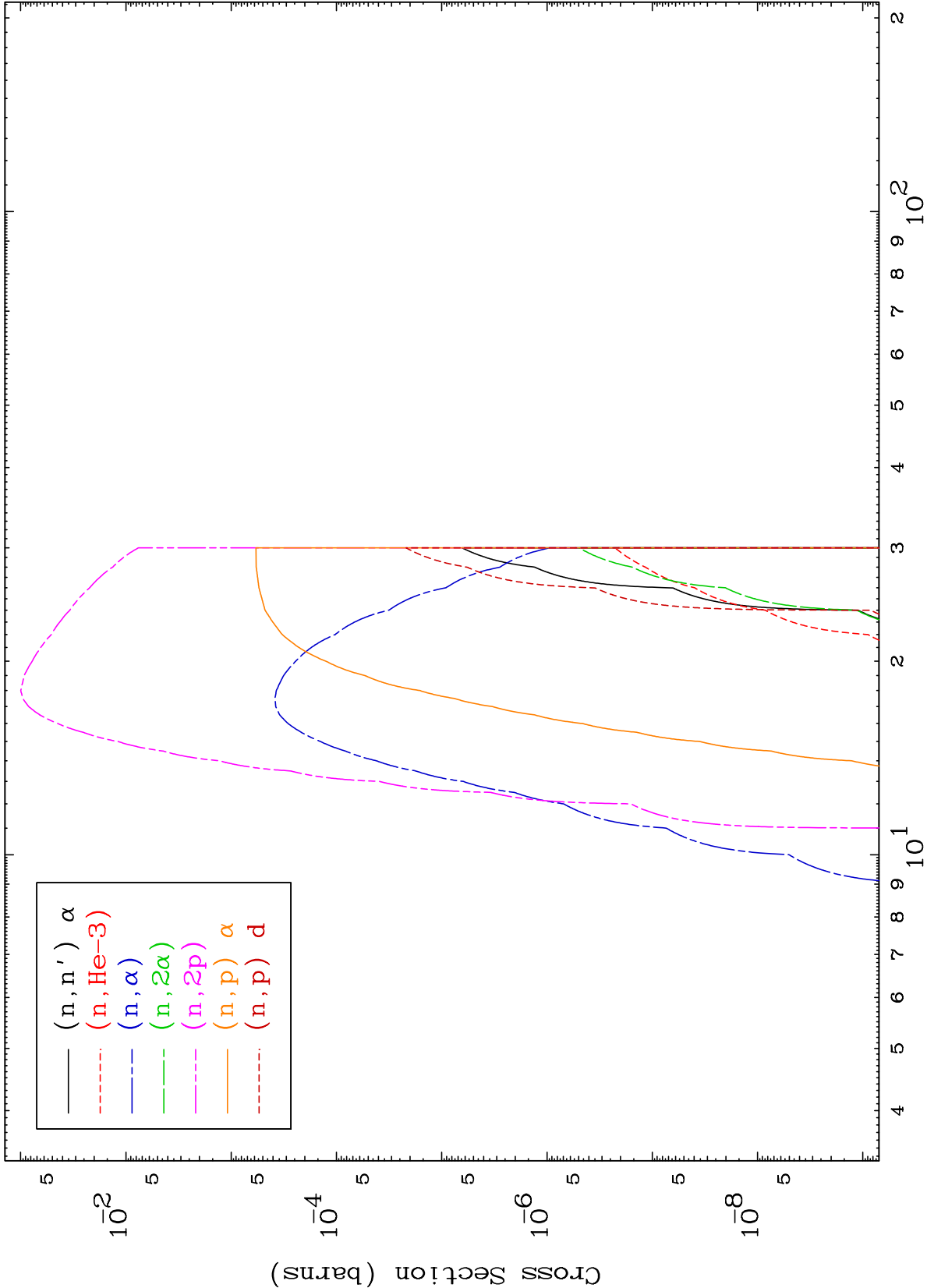
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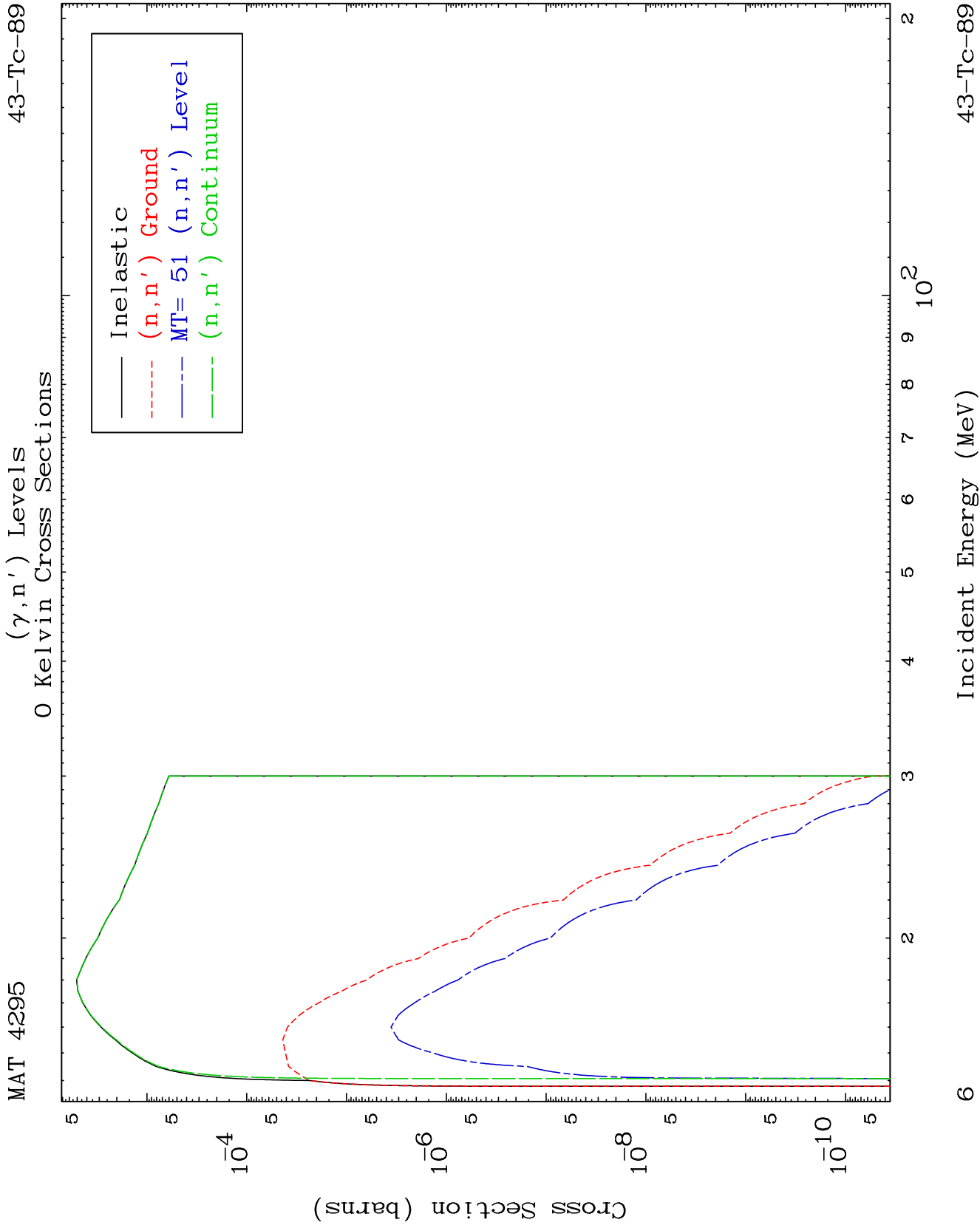
Incident Energy (MeV)

43-Tc-89





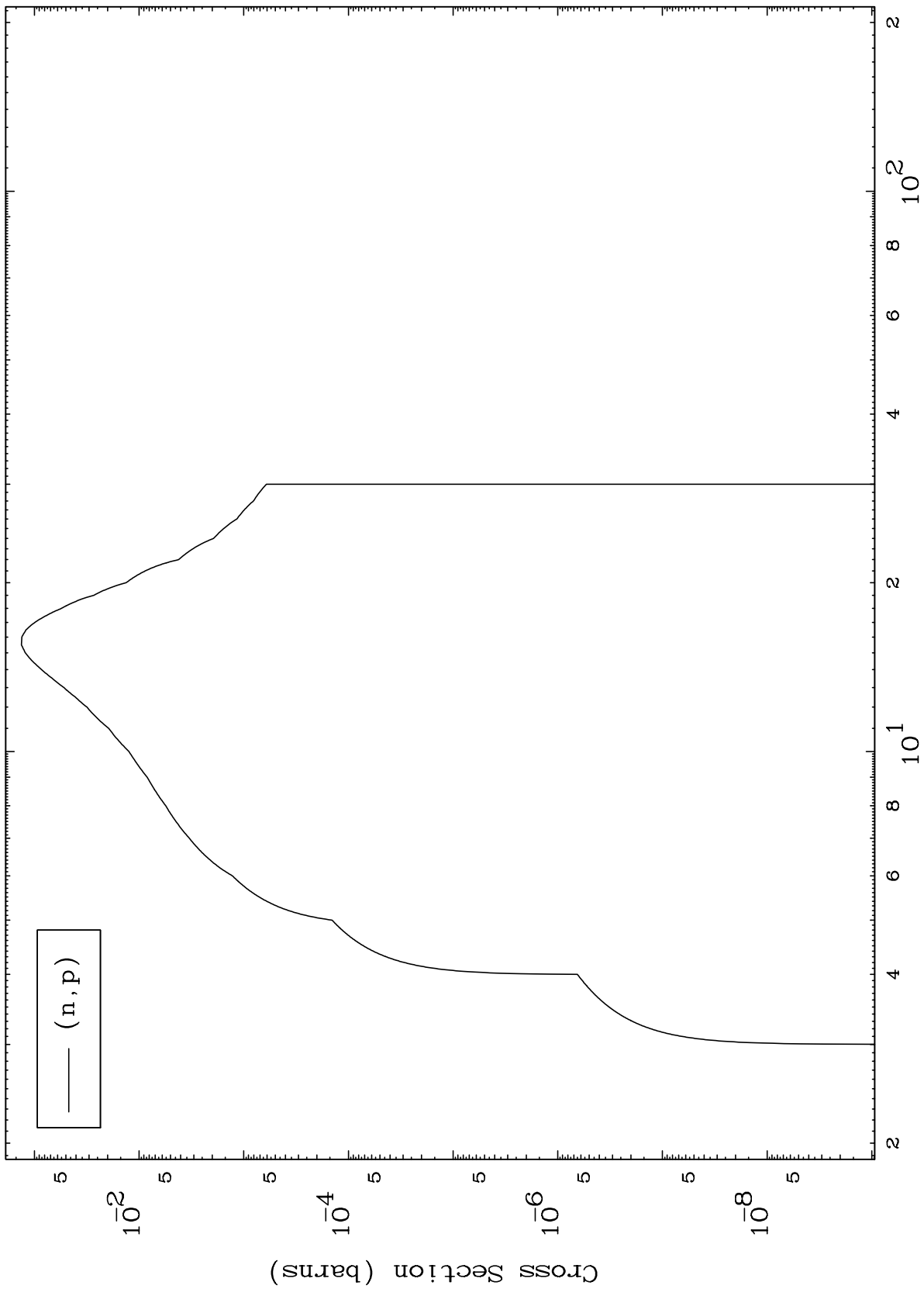




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43-Tc-89

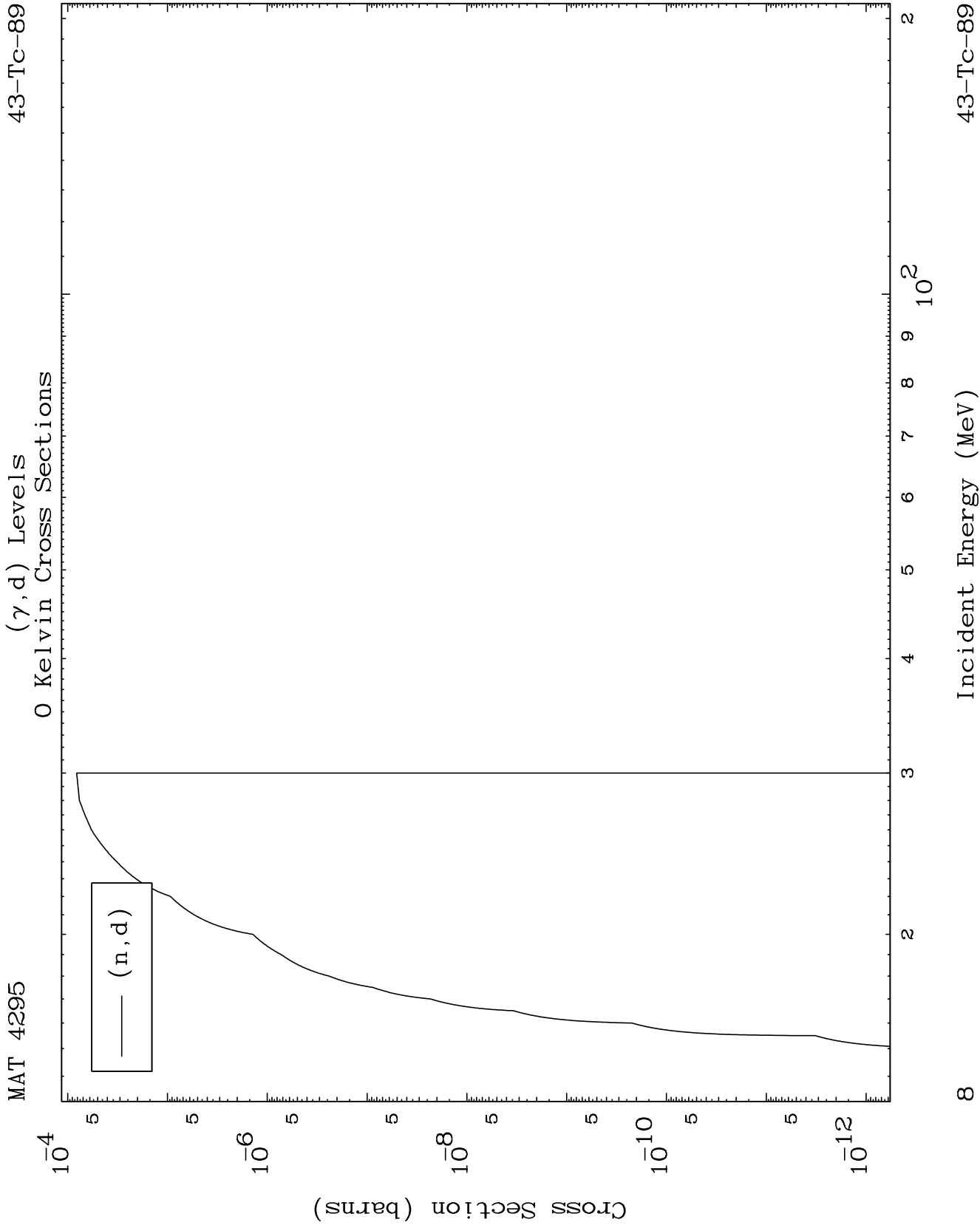
(γ ,p) Levels
0 Kelvin Cross Sections

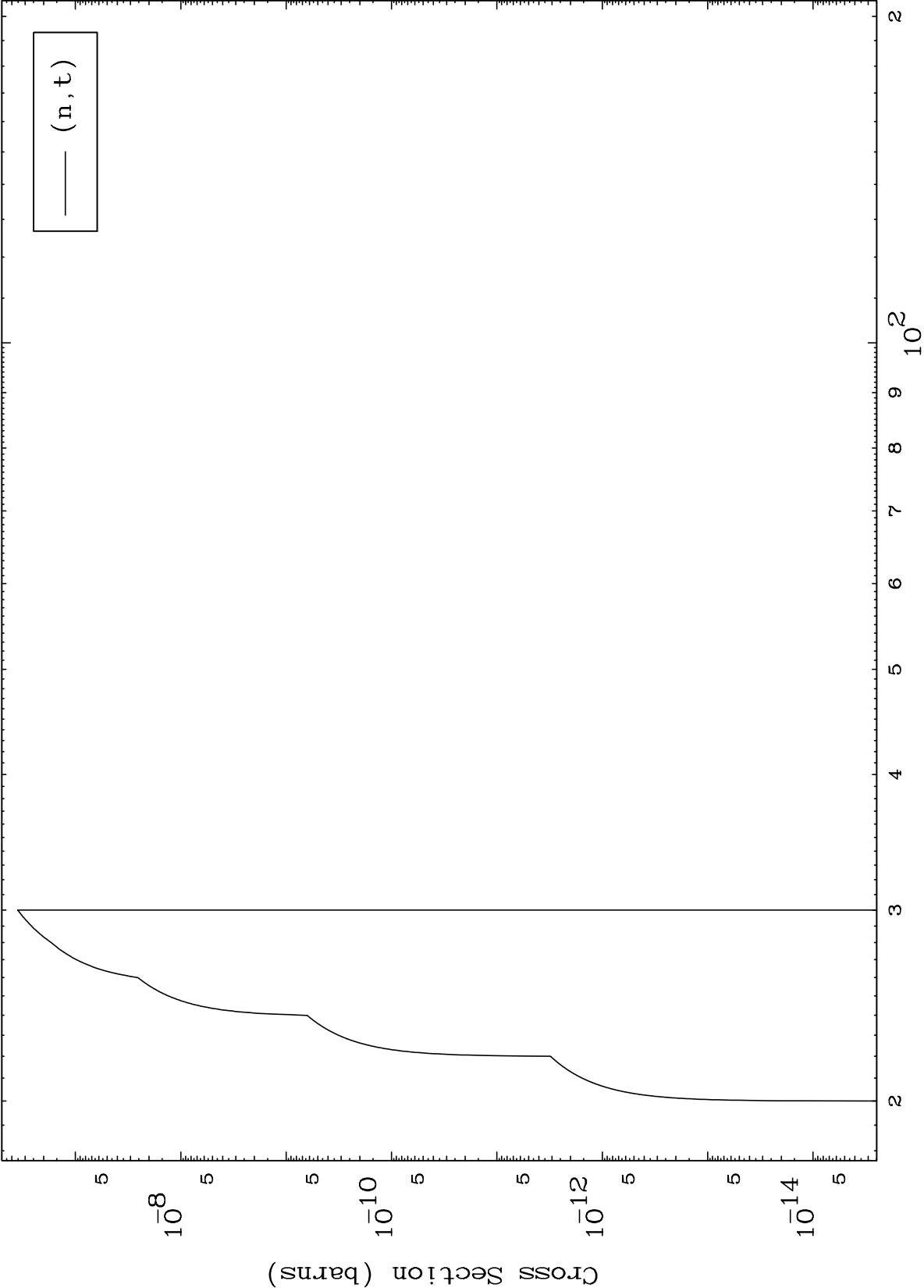


43-Tc-89

Incident Energy (MeV)

7



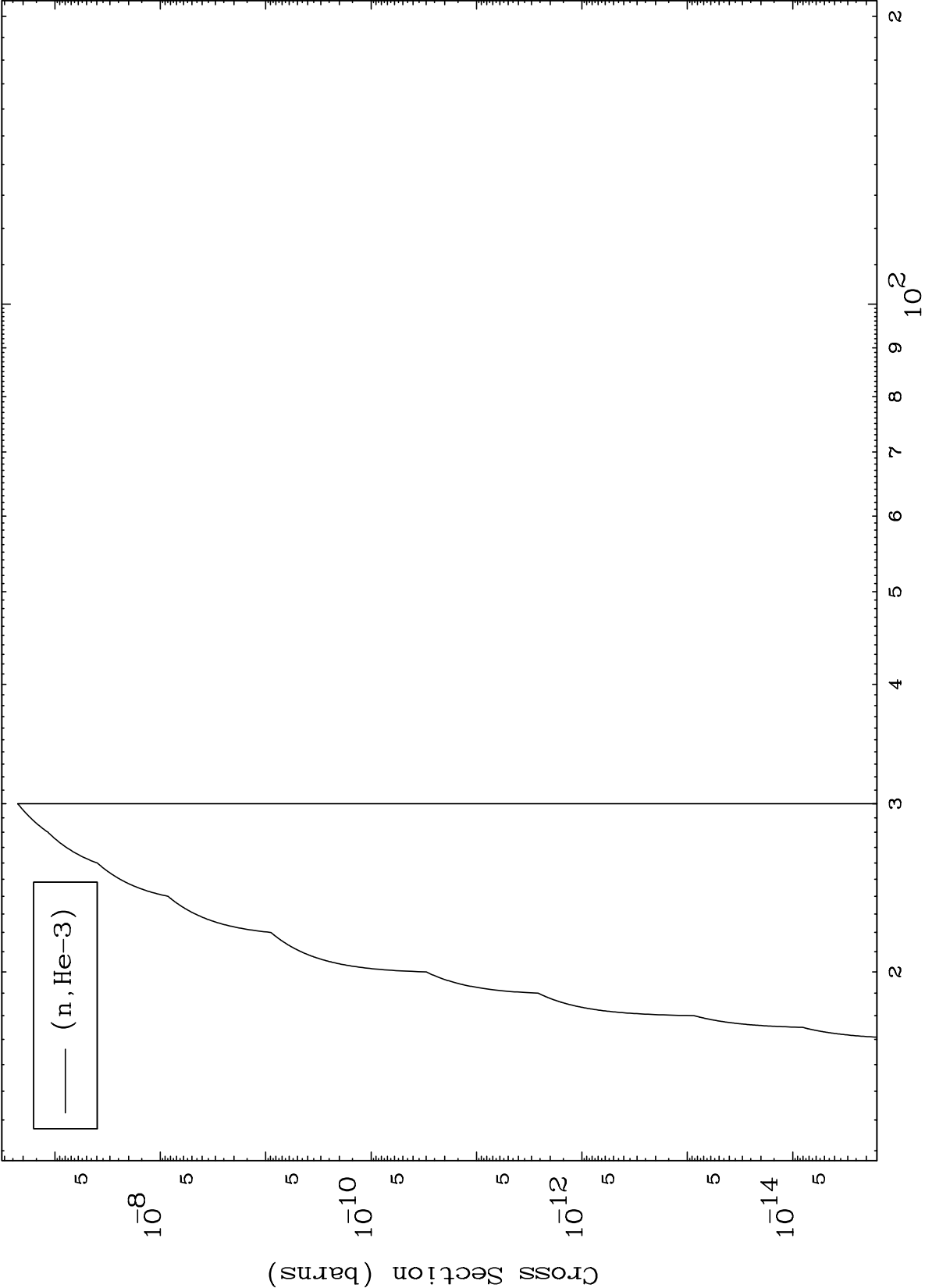


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(γ ,He3) Levels

43-Tc-89

0 Kelvin Cross Sections



10

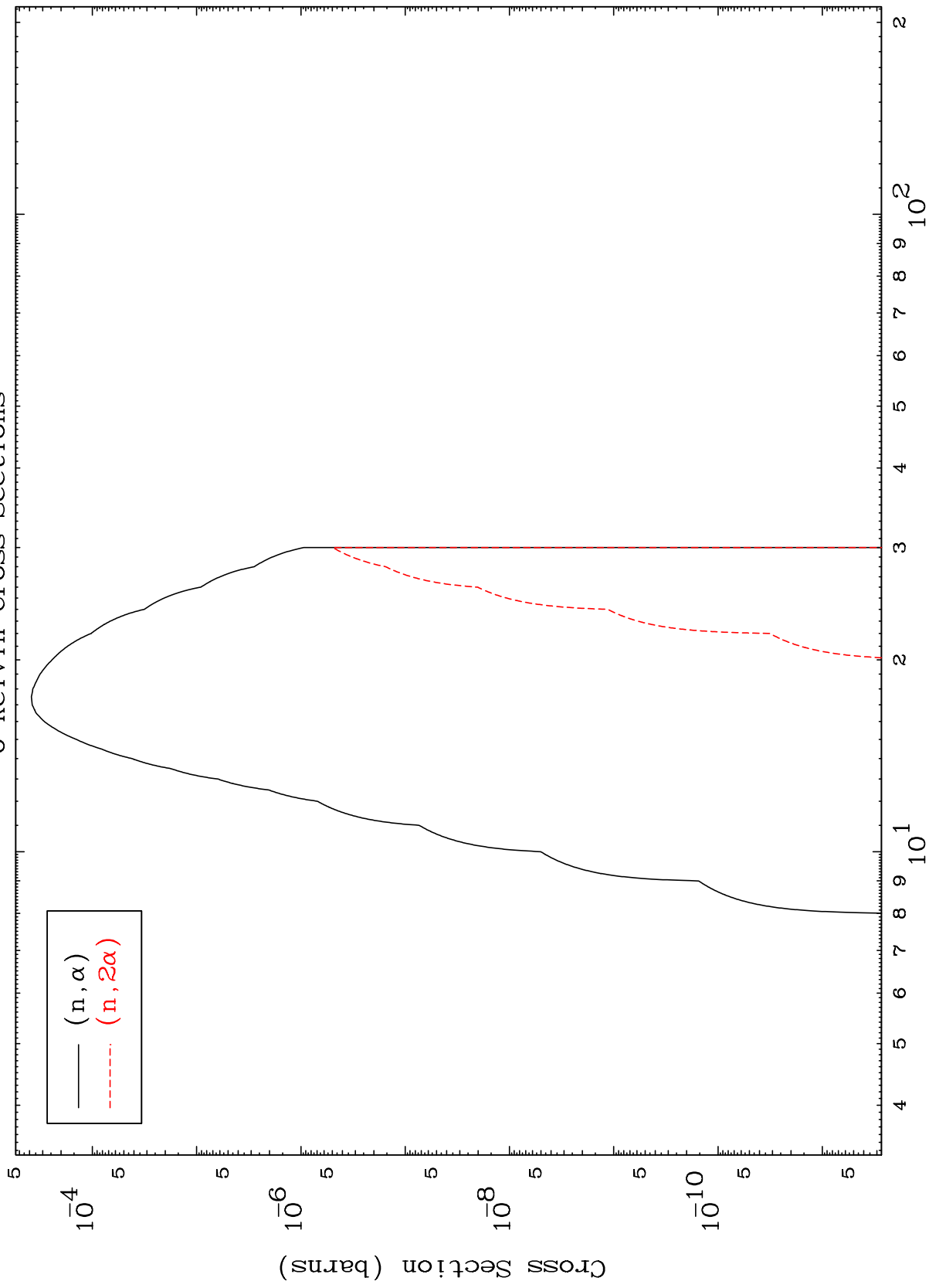
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

(γ, α) Levels
0 Kelvin Cross Sections

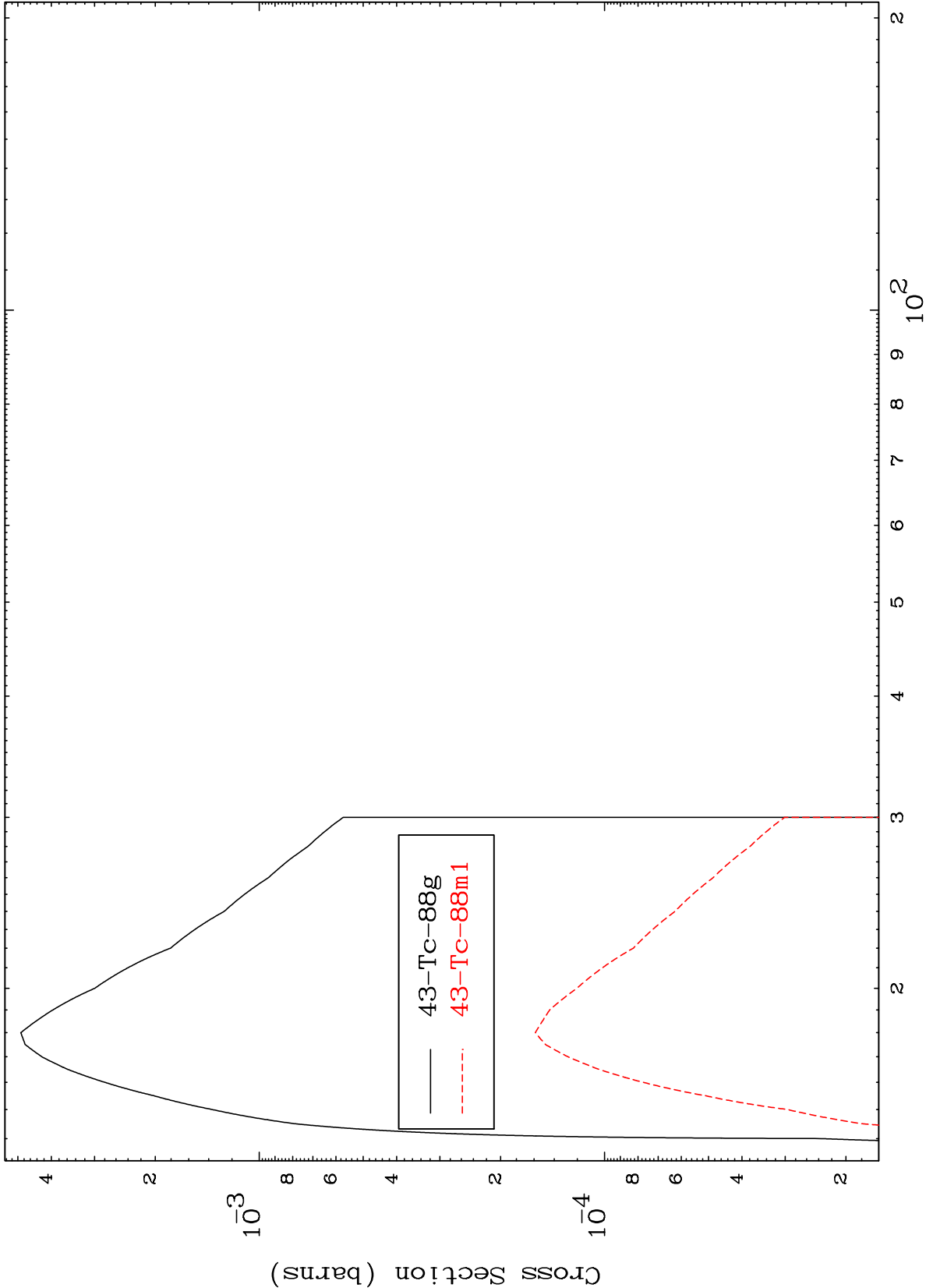


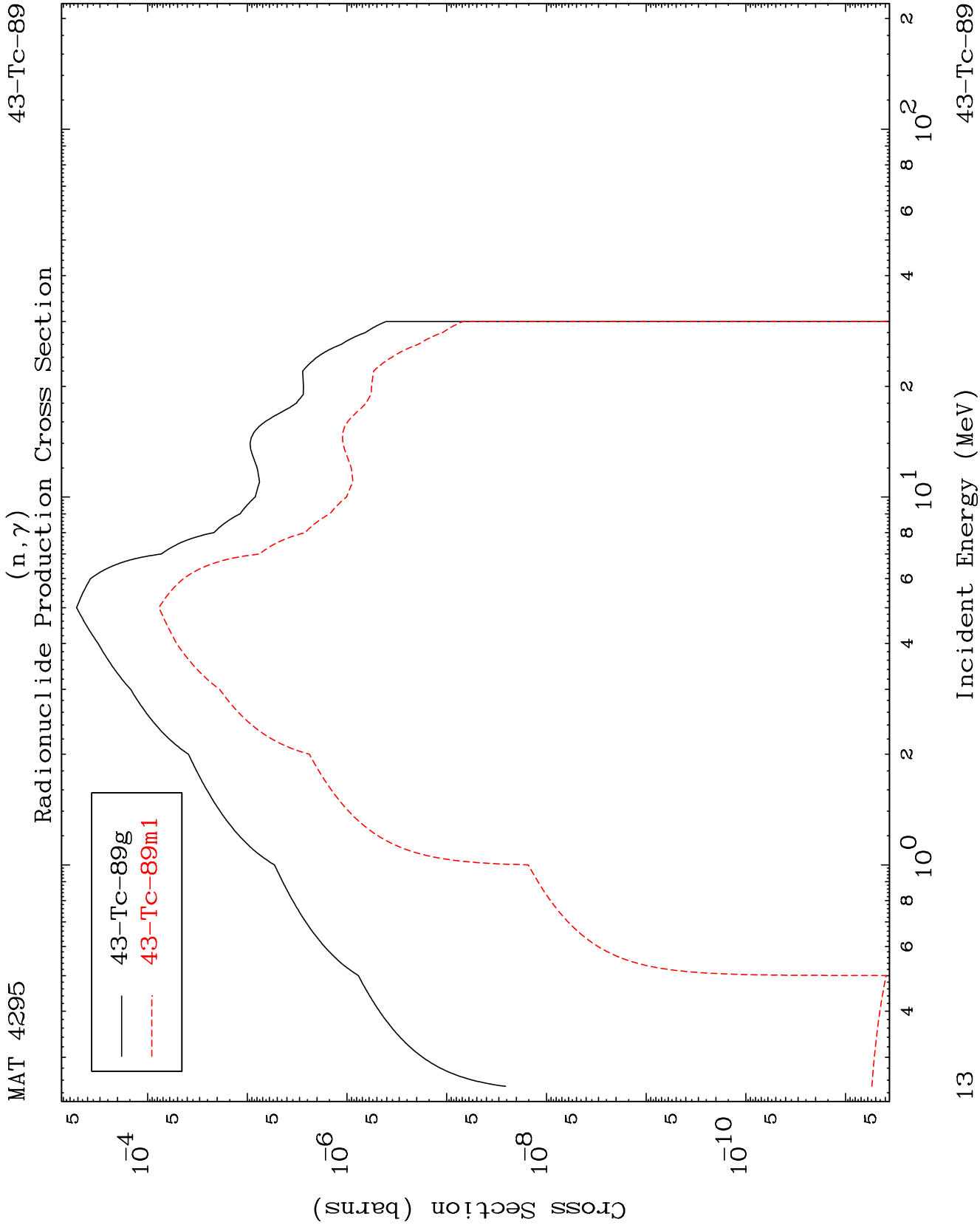
11

Incident Energy (MeV)

43-Tc-89

Inelastic
Radionuclide Production Cross Section

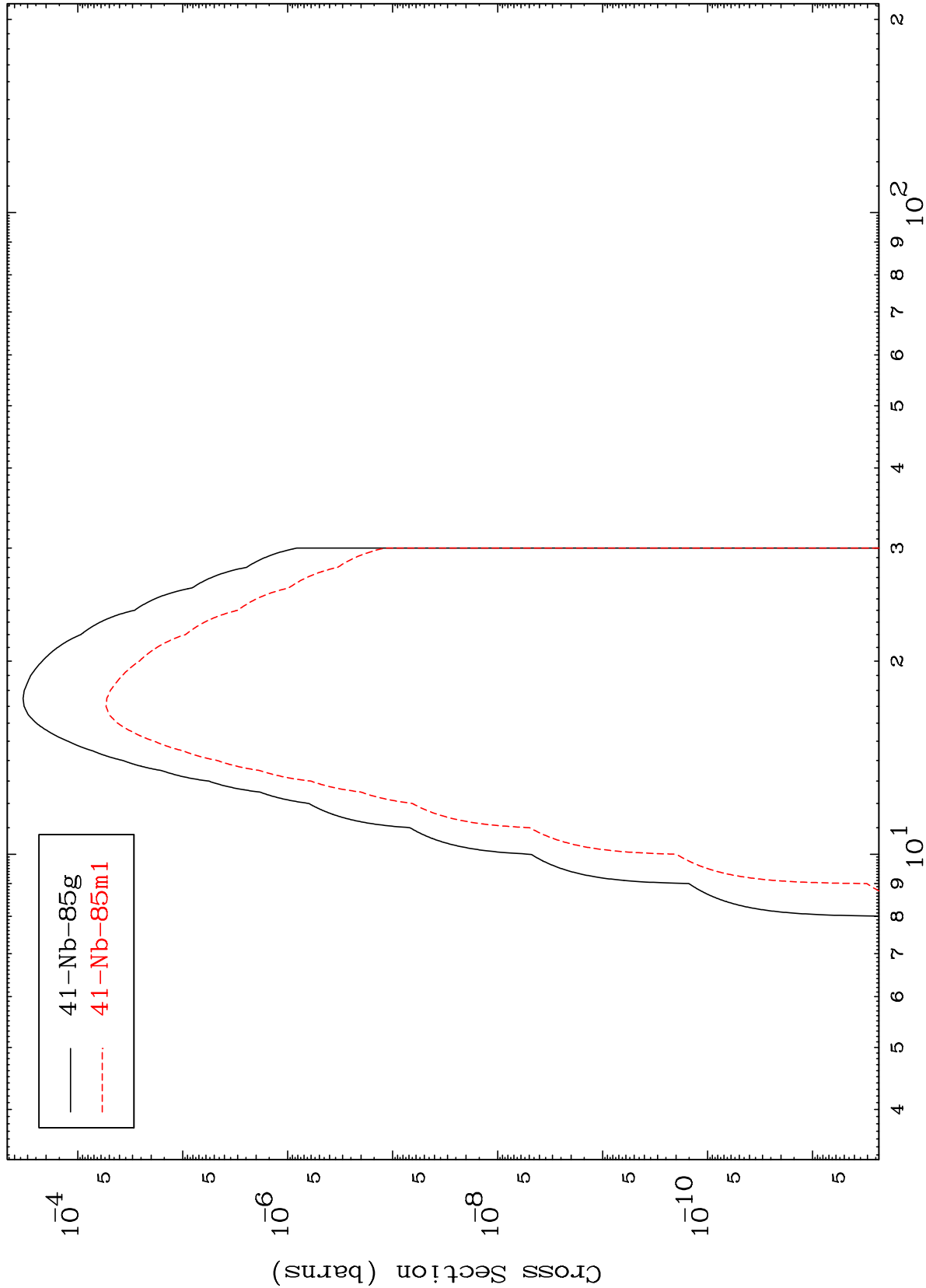




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43-Tc-89

Radionuclide Production Cross Section
(n, α)



14

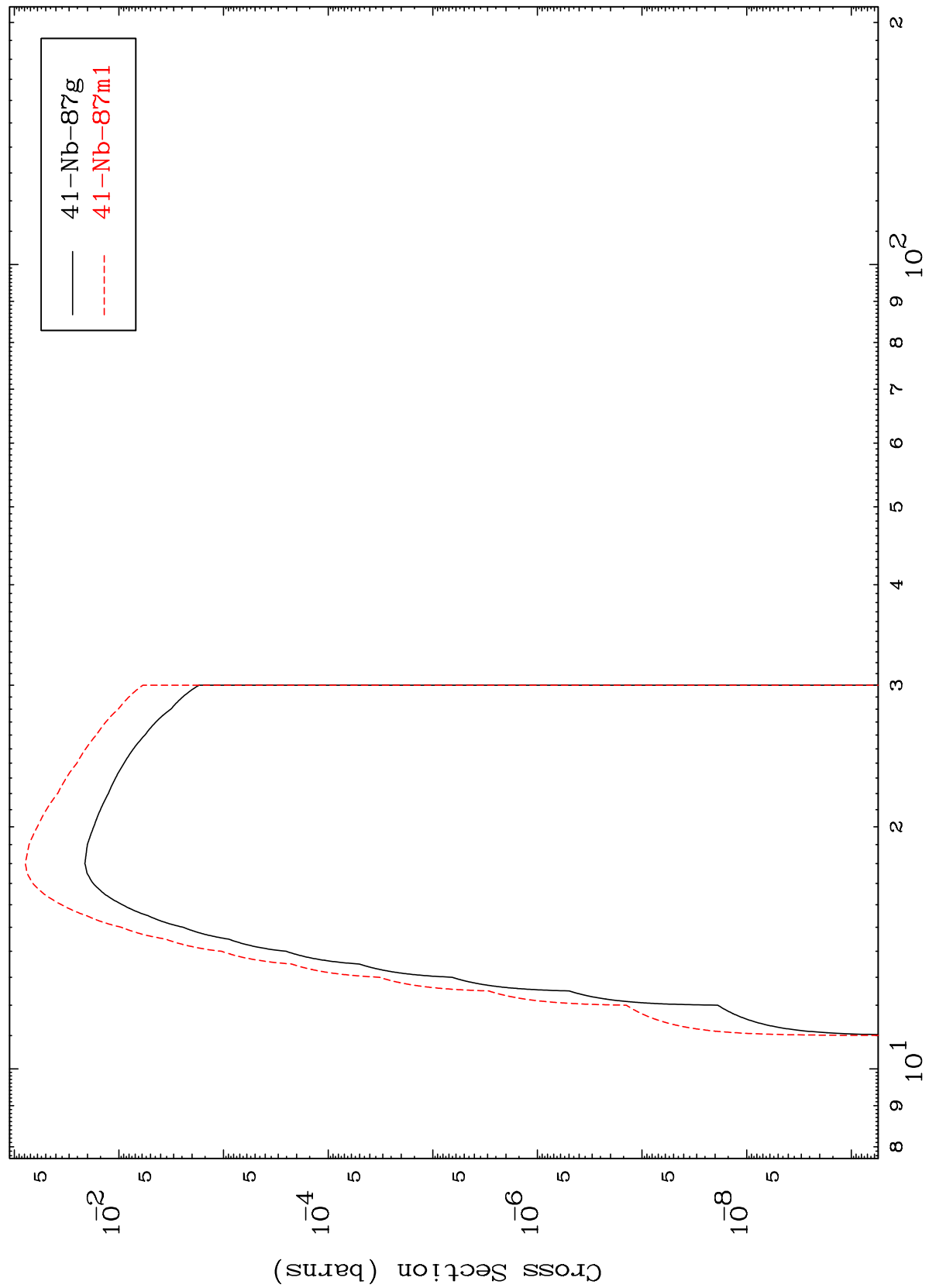
Incident Energy (MeV)

43-Tc-89

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43-Tc-89

(n,2p)
Radionuclide Production Cross Section



43-Tc-89

Incident Energy (MeV)

15