

Program EVALPLOT
(Version 2021-1)

by

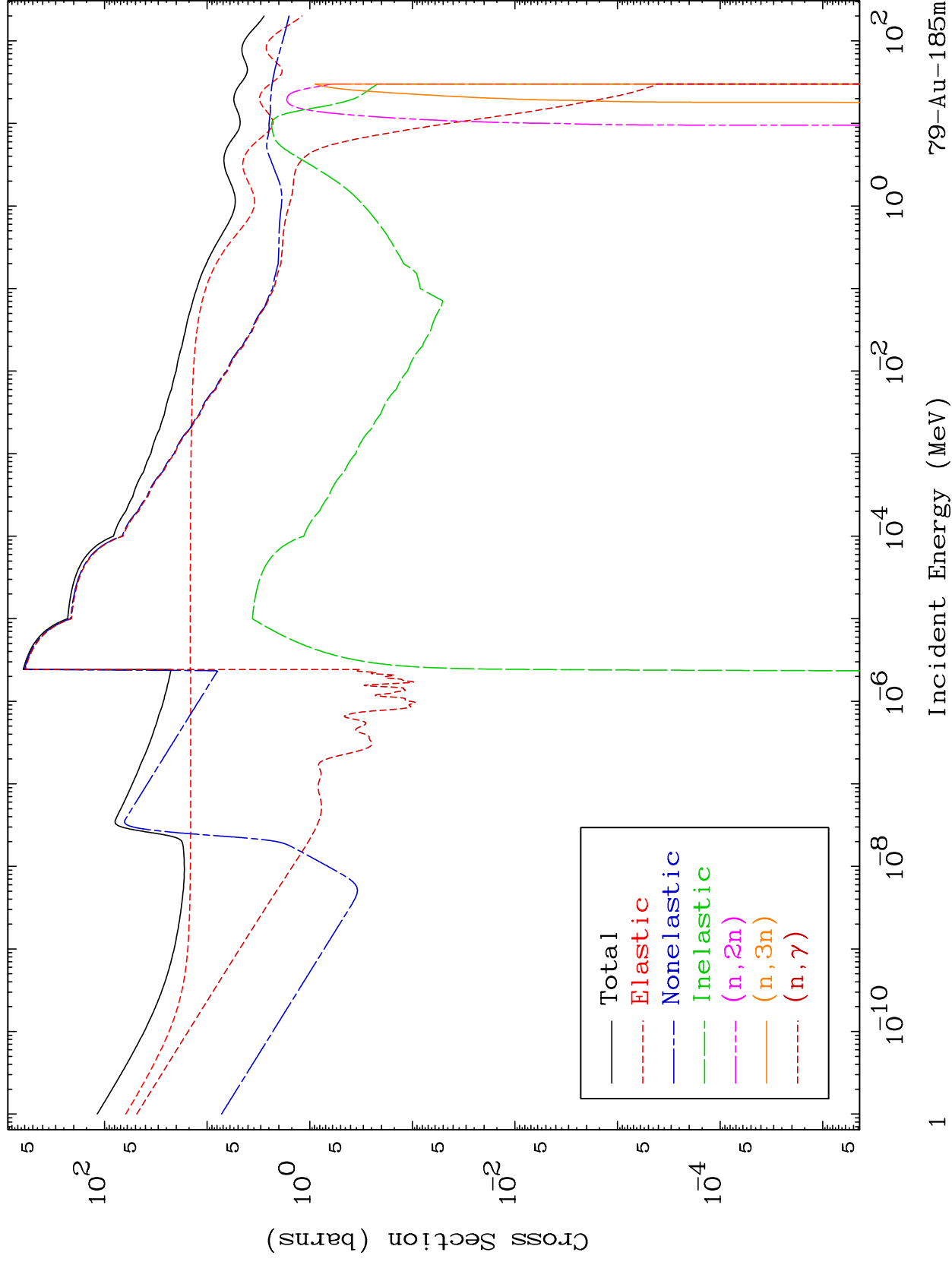
Dermott E. Cullen
(Present Contact Information)

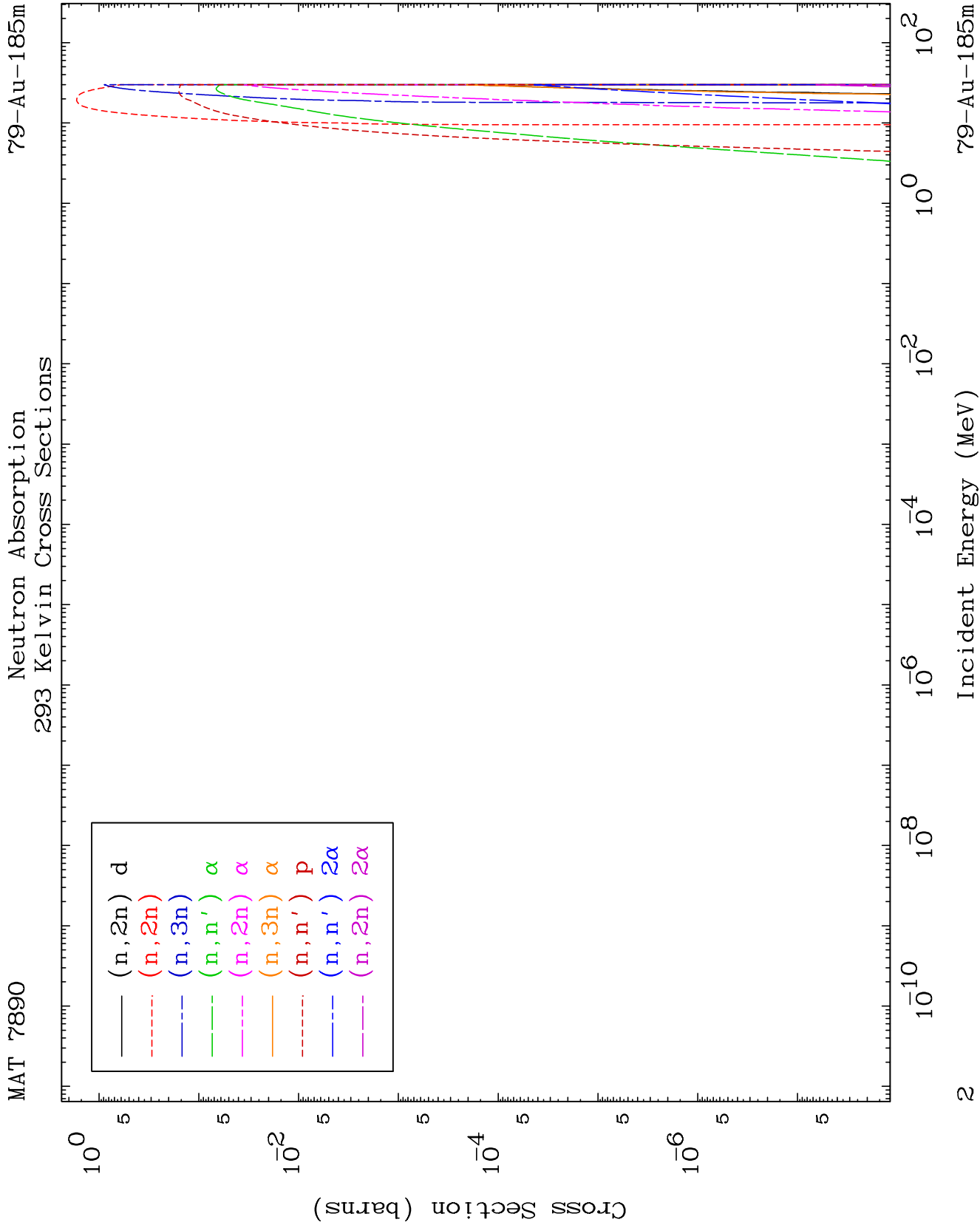
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

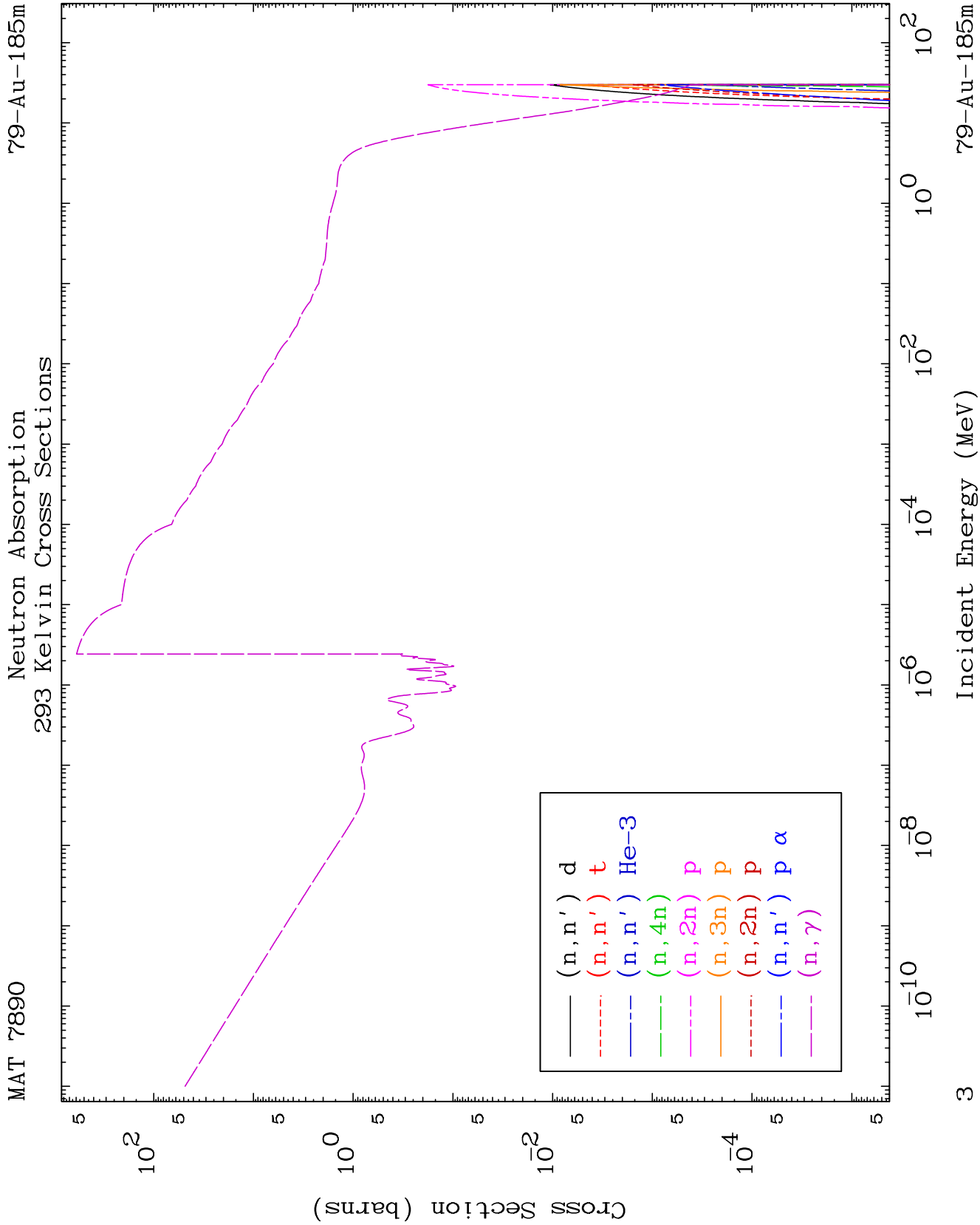
Tele: 925-443-1911

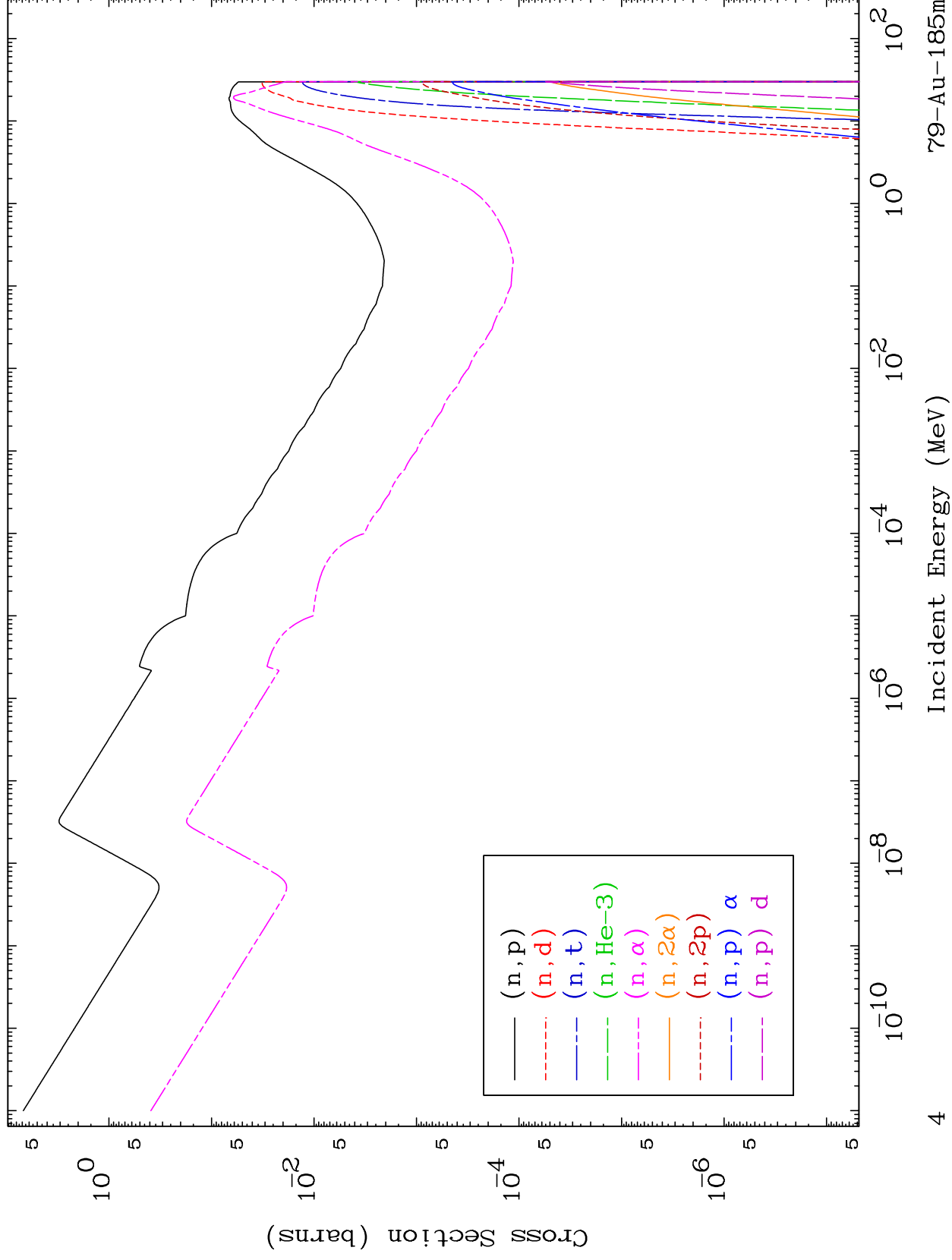
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

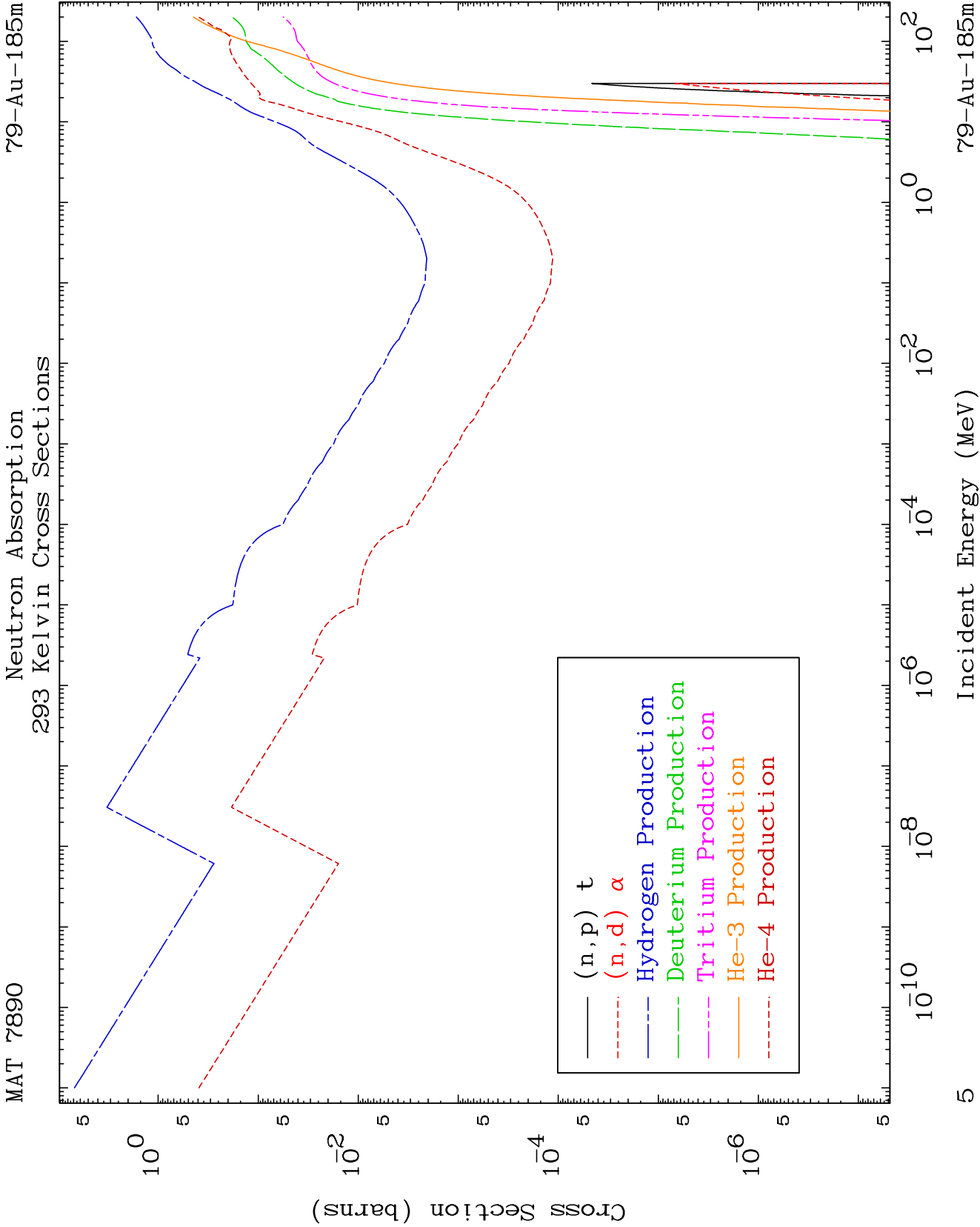
Press Mouse Button to Start

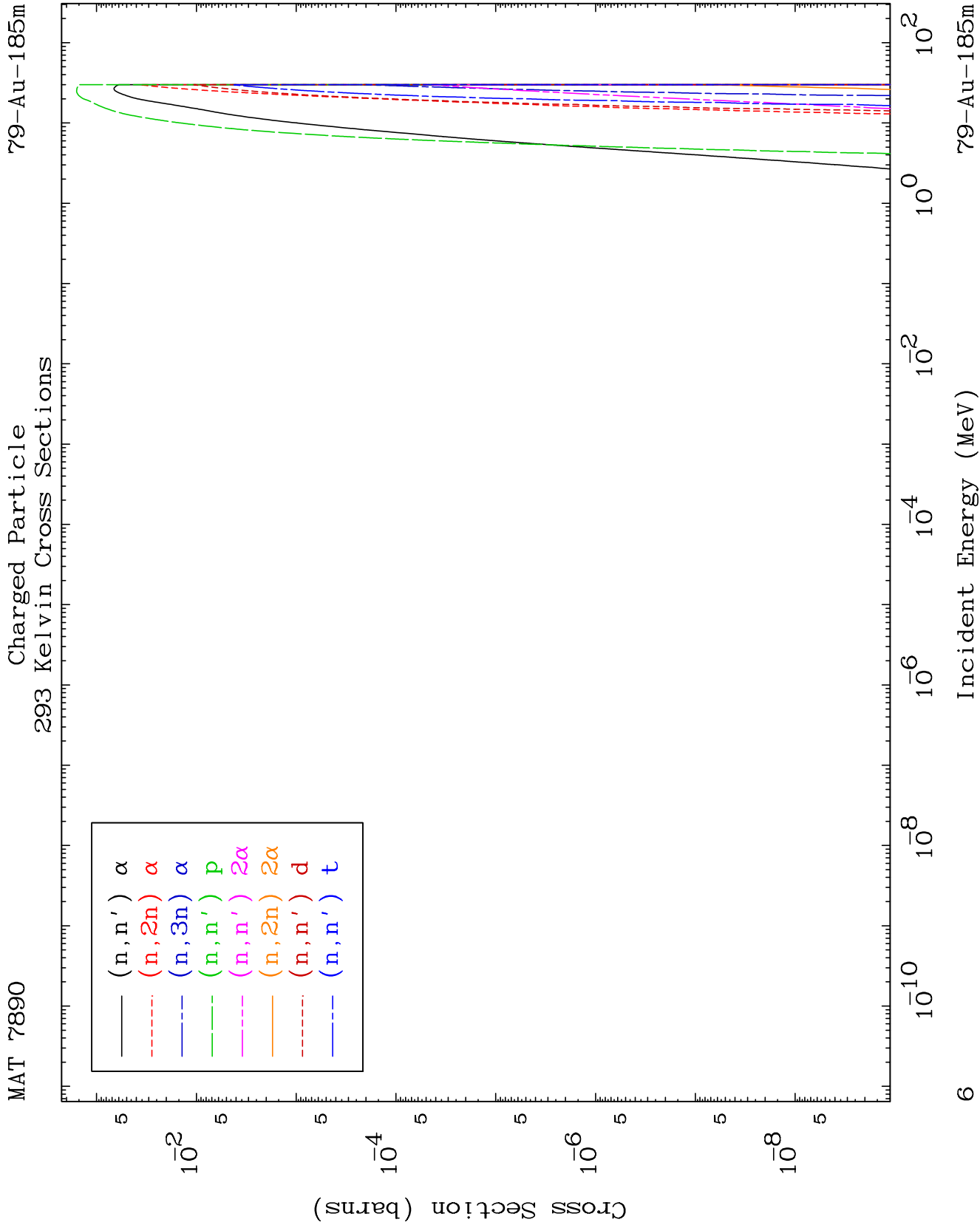


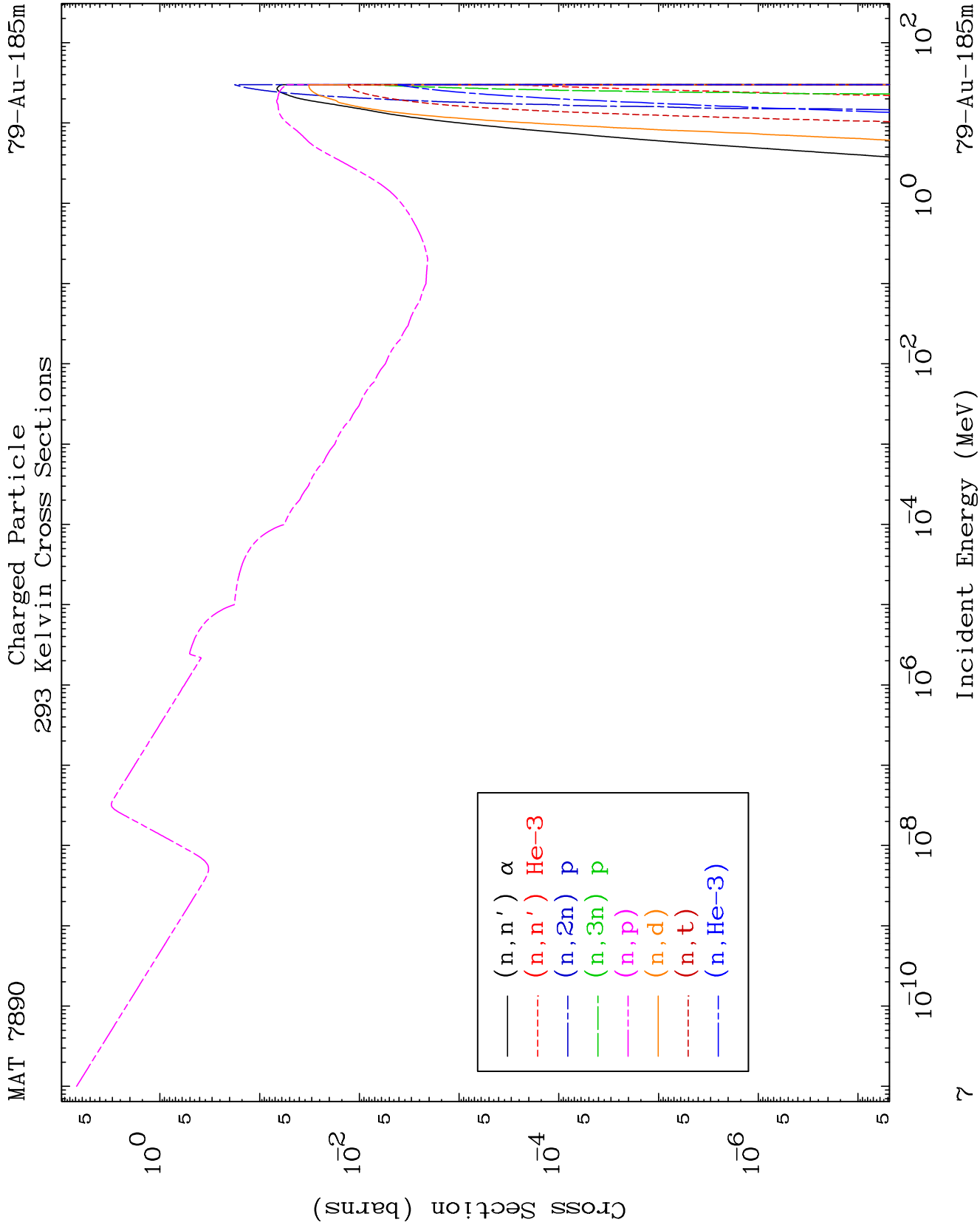


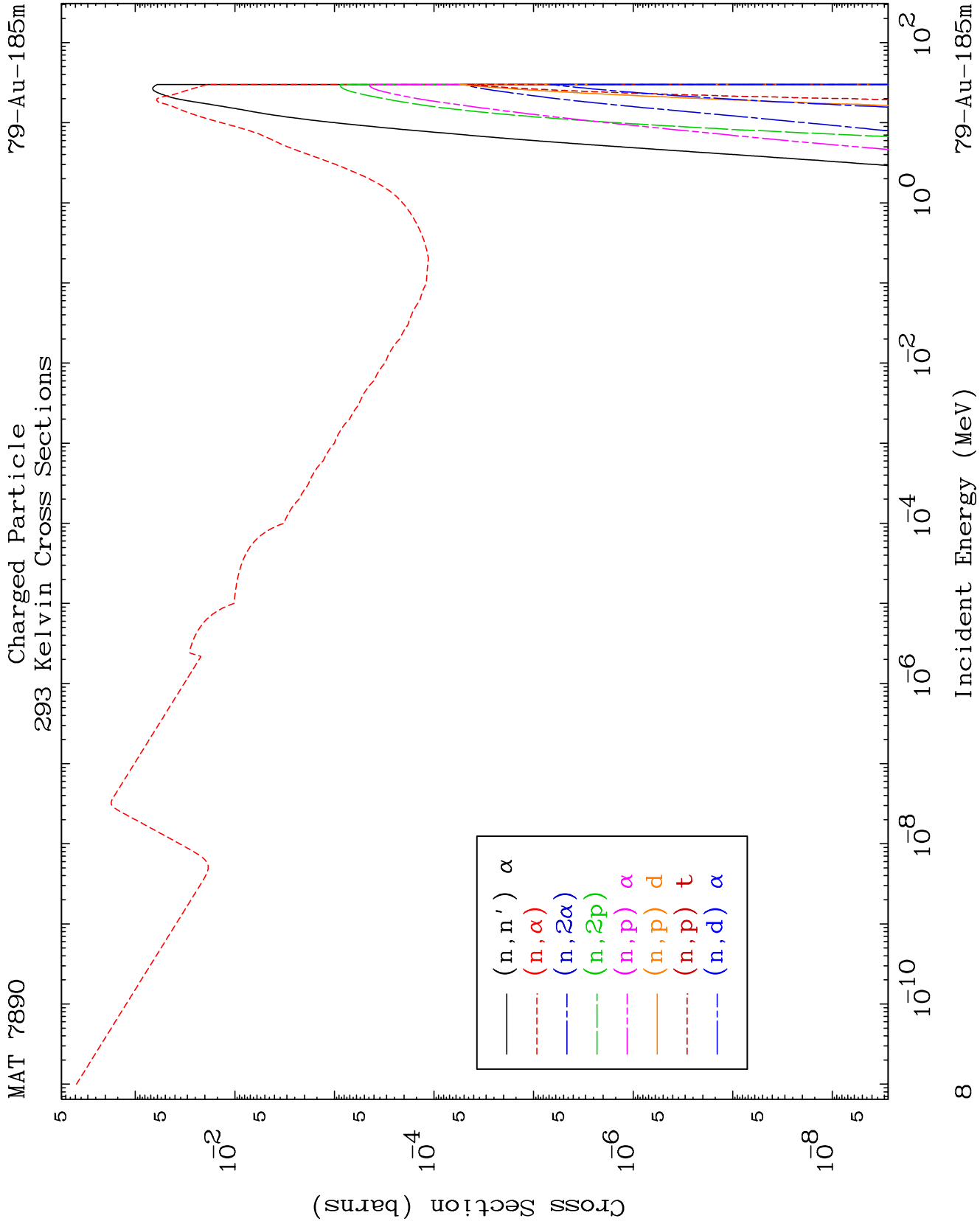


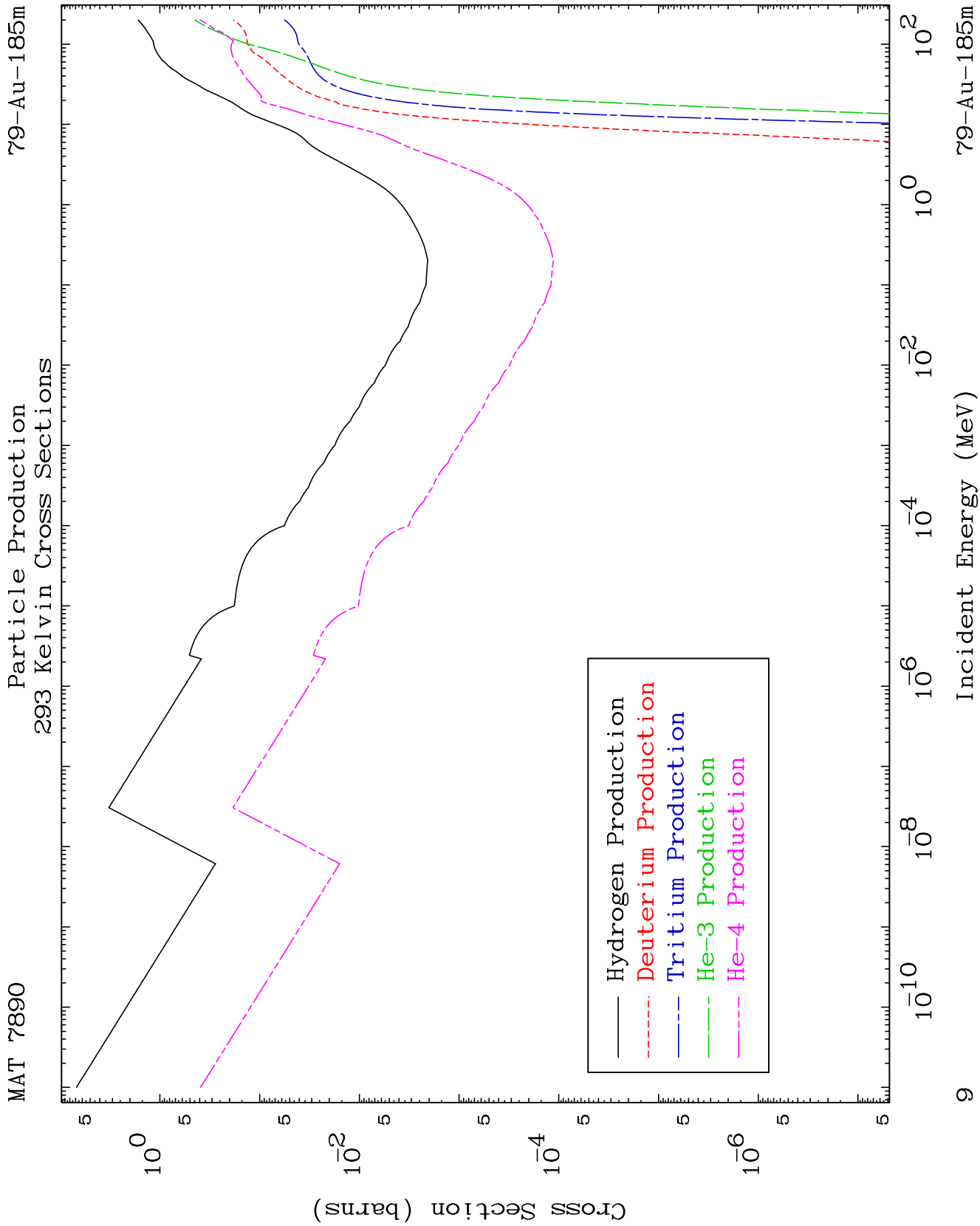










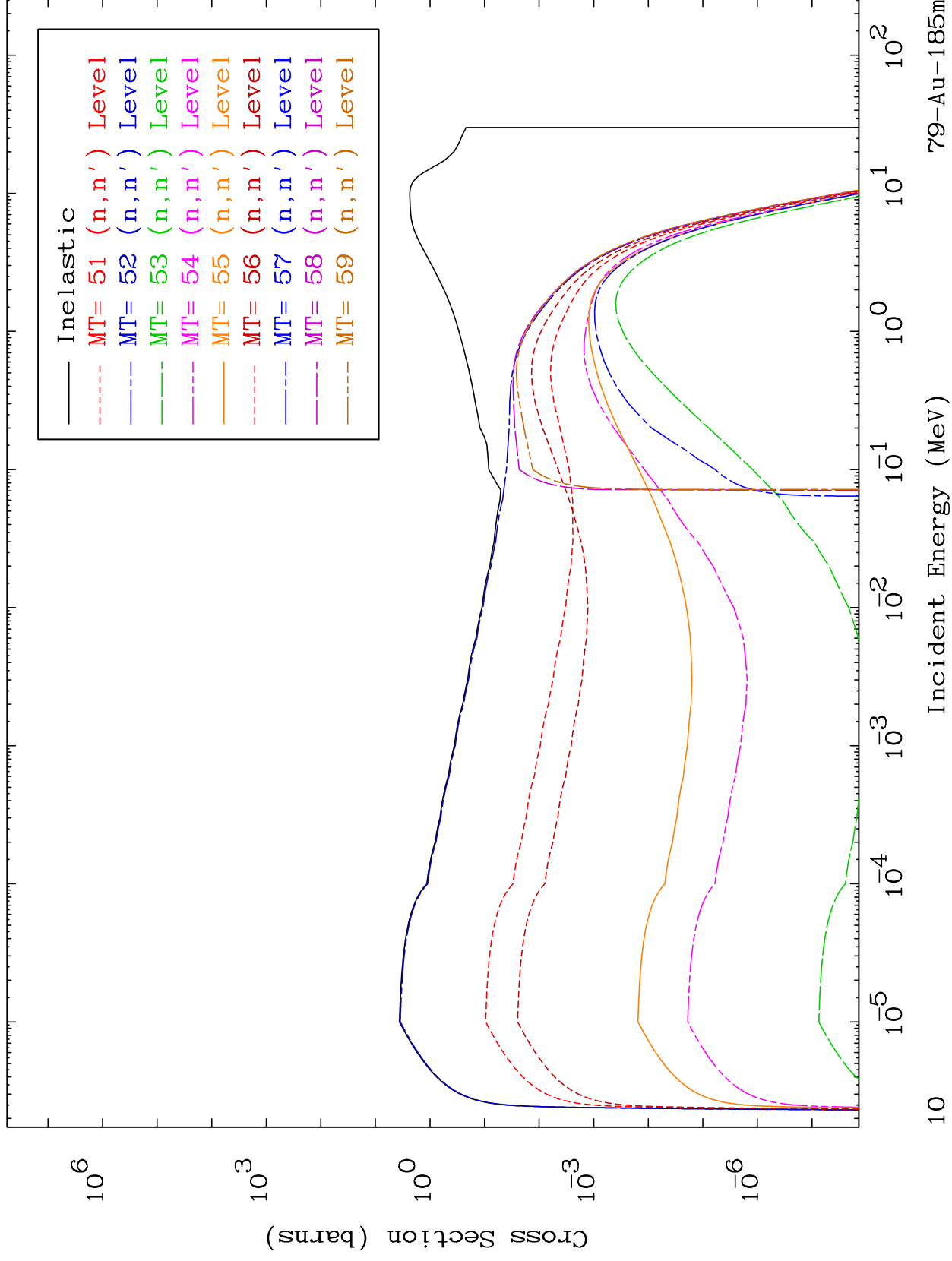


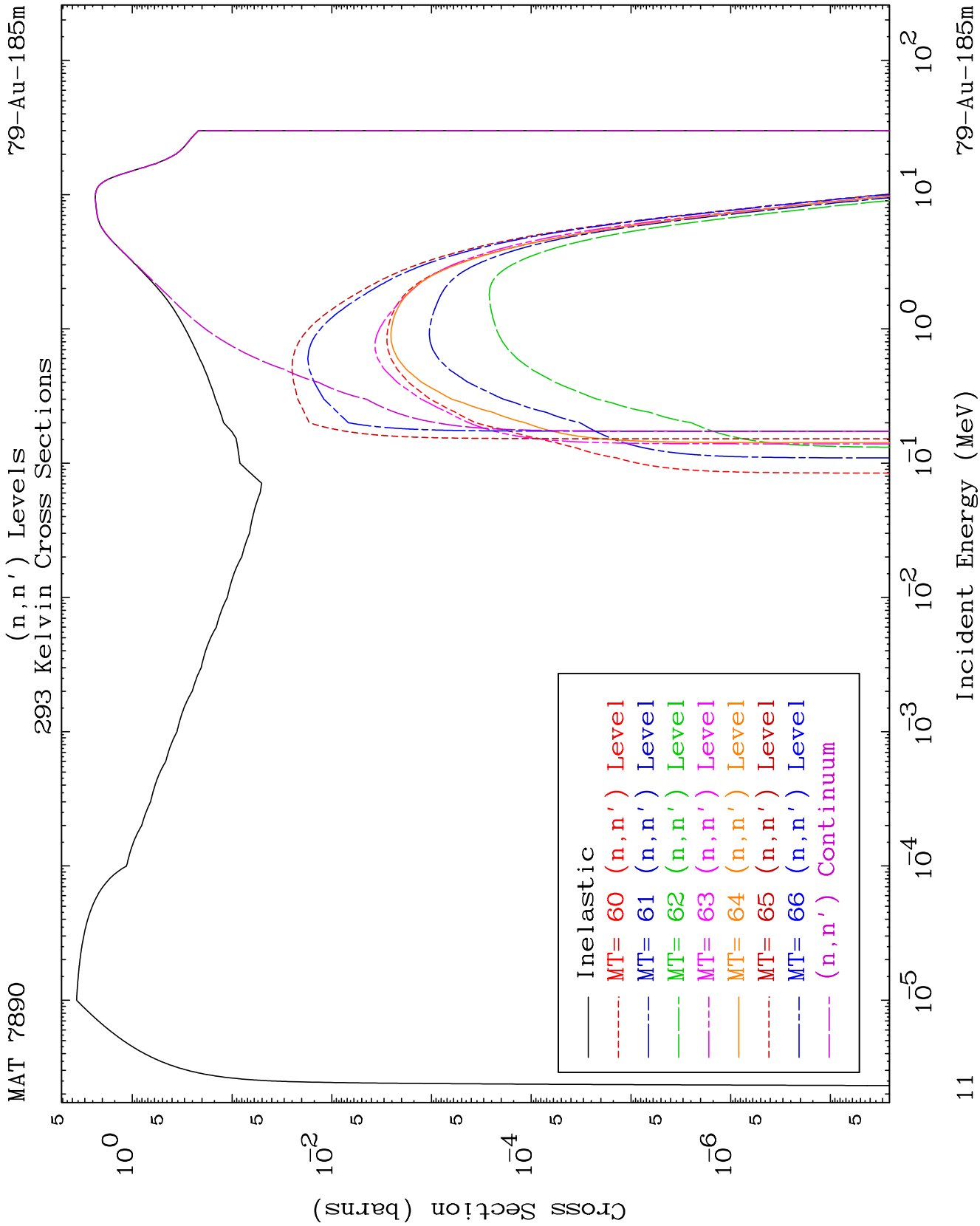
MAT 7890

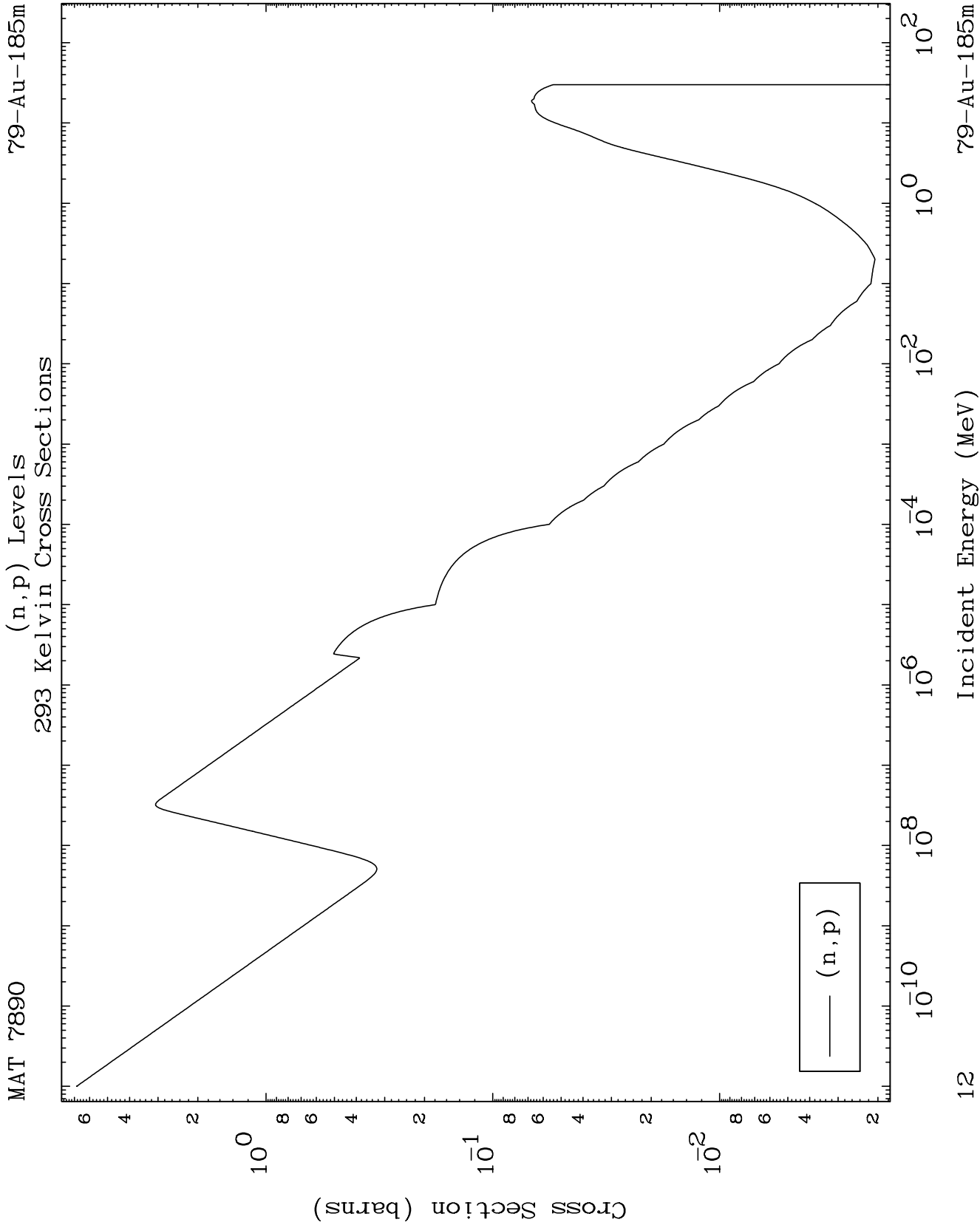
(n,n') Levels

79-Au-185m

293 Kelvin Cross Sections



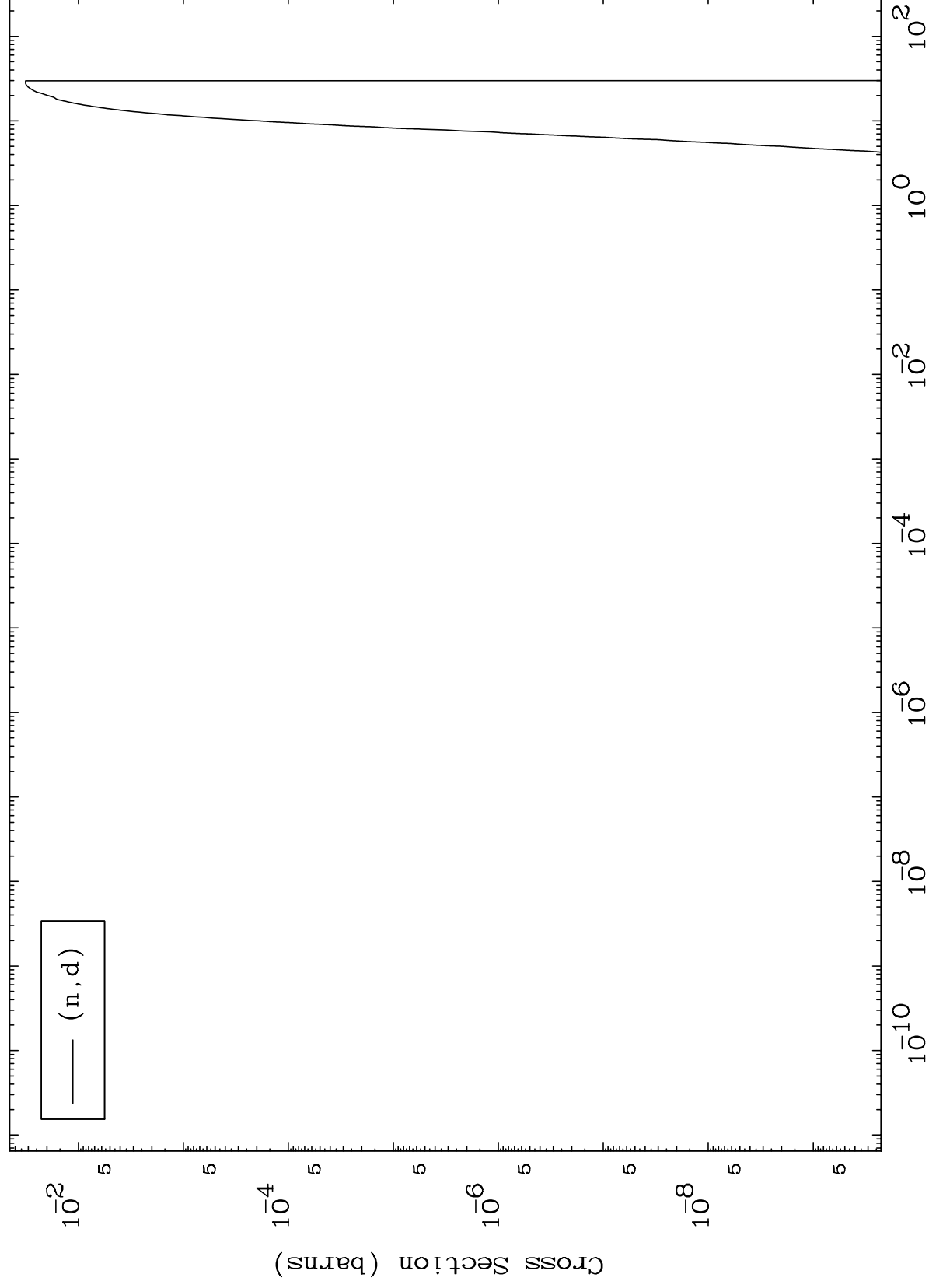




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(n,d) Levels
293 Kelvin Cross Sections

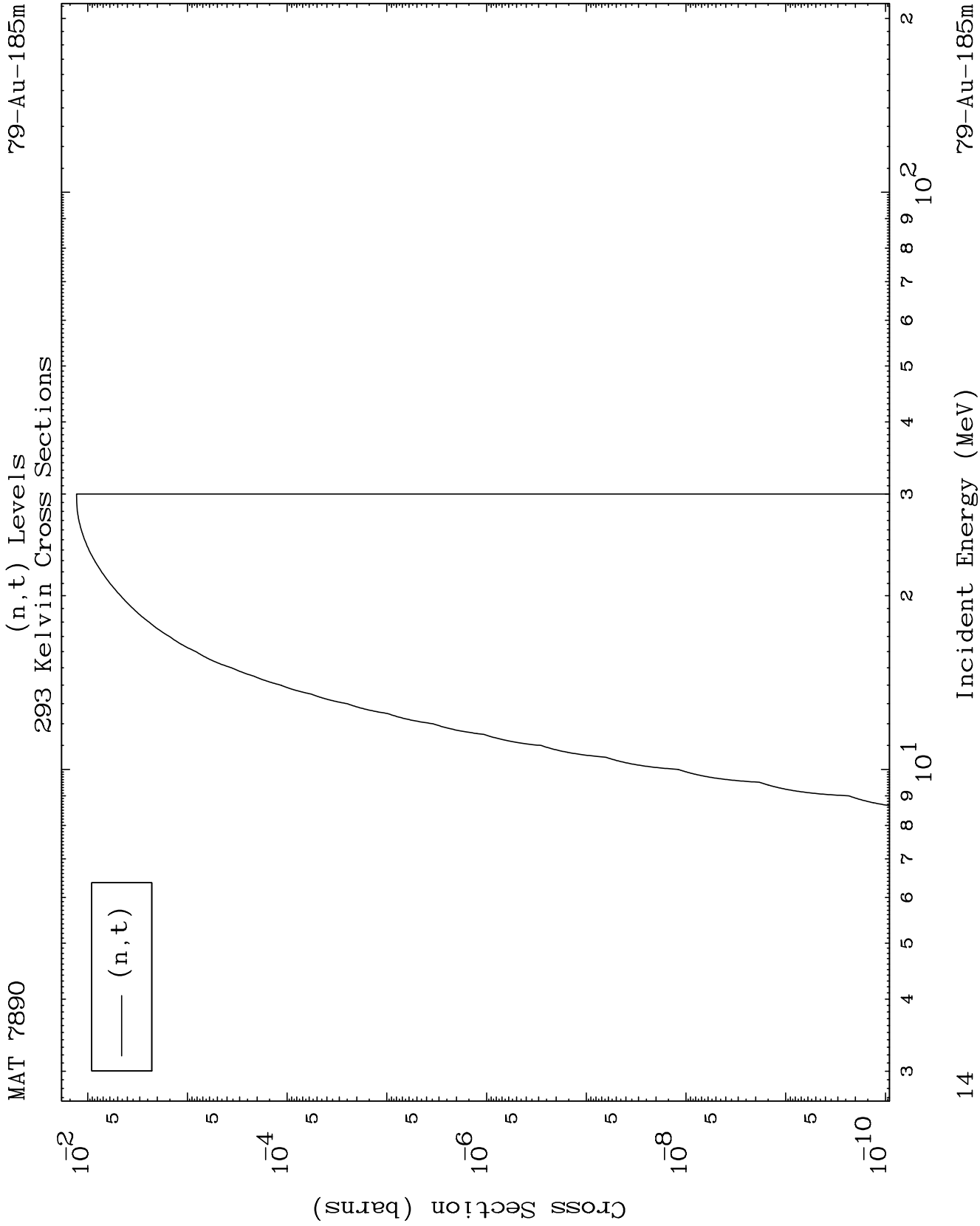
⁷⁹Au-185m

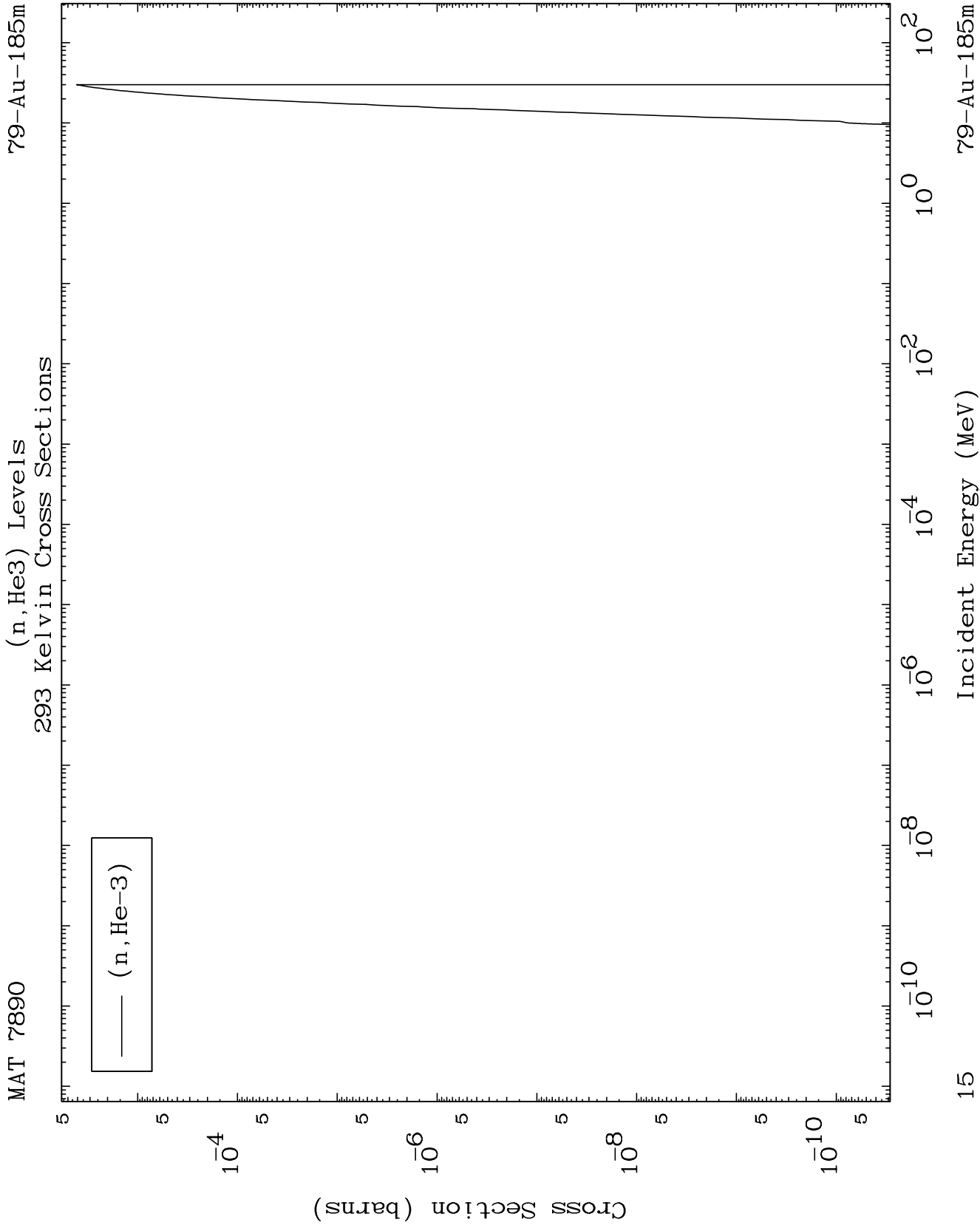


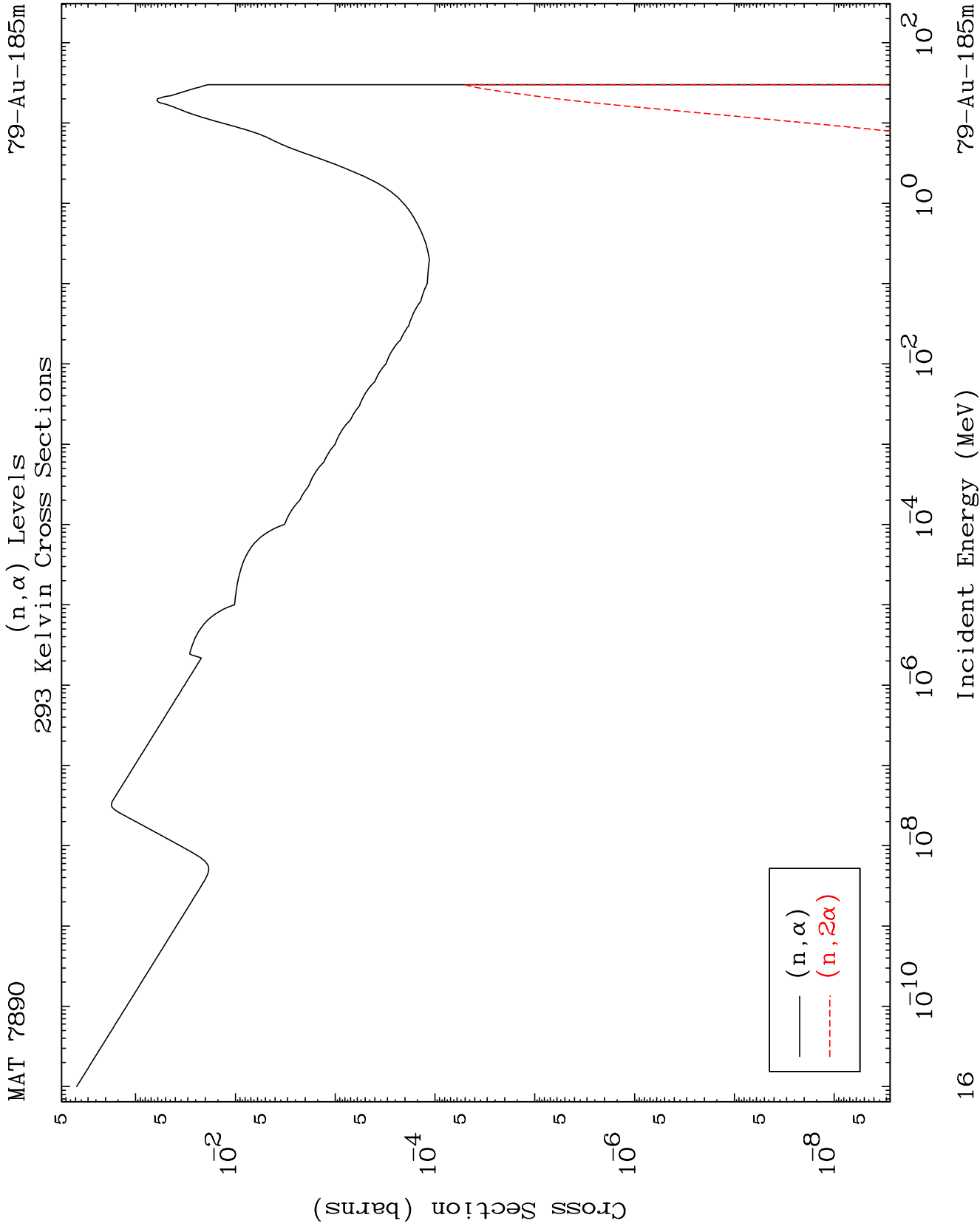
13

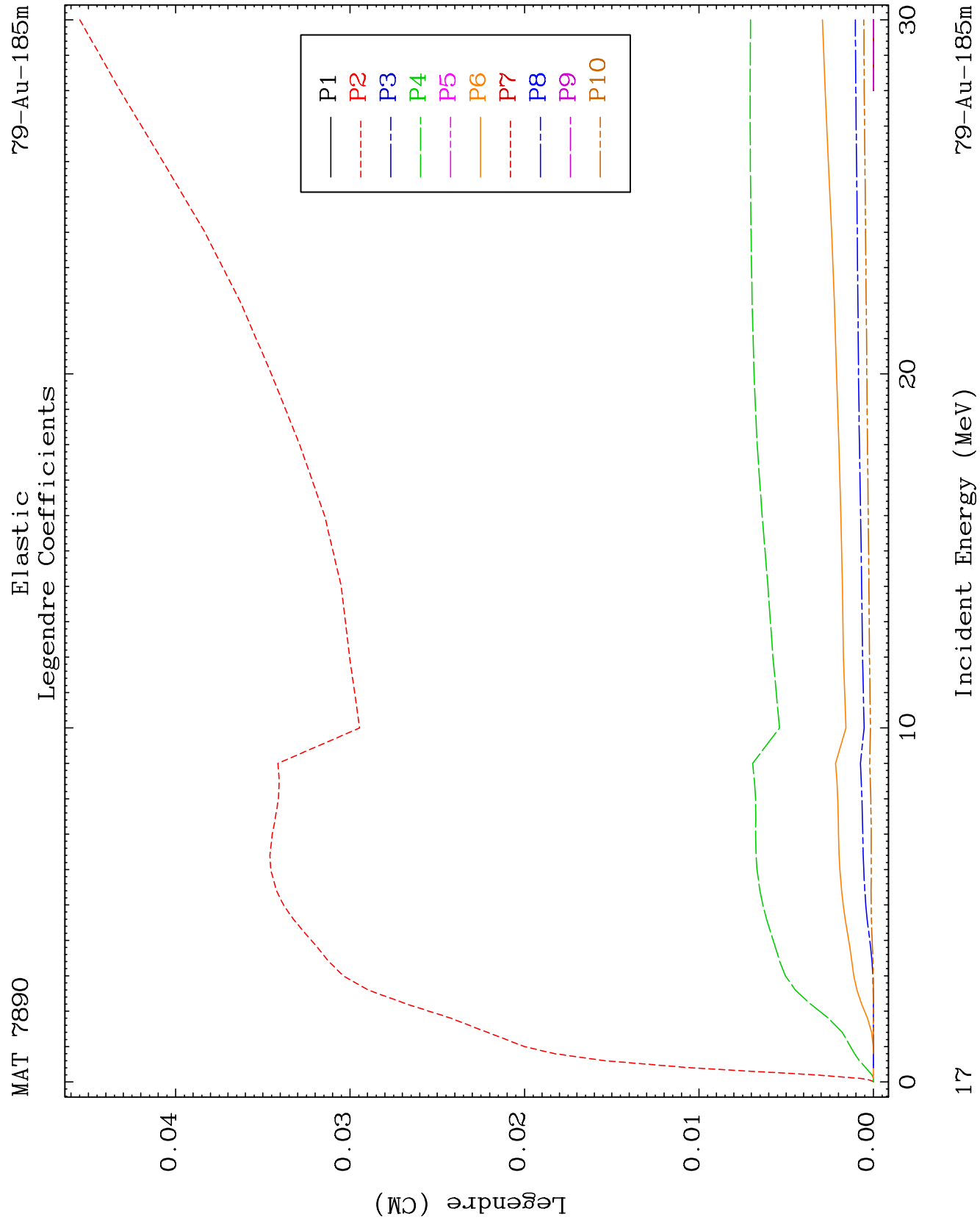
Incident Energy (MeV)

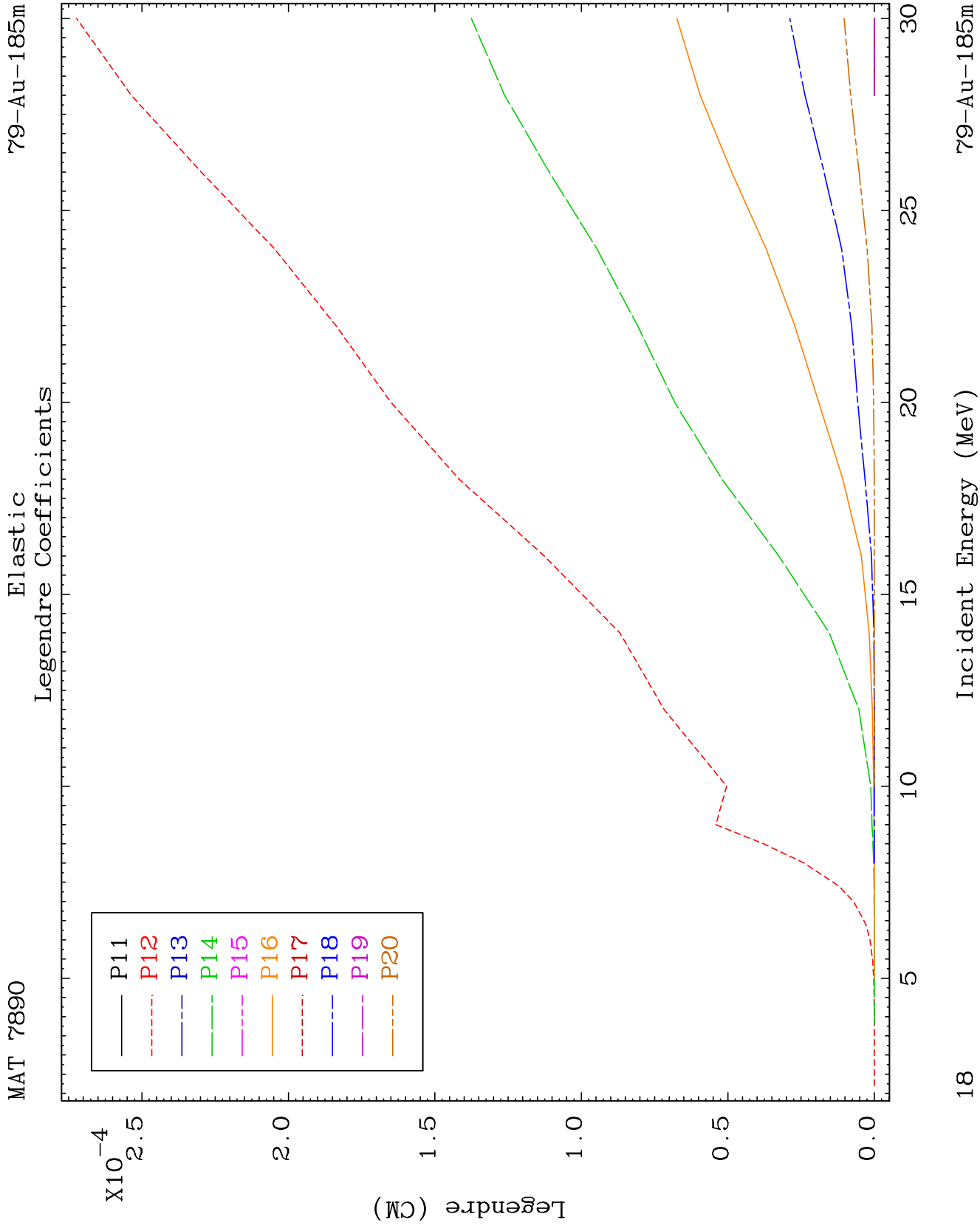
⁷⁹Au-185m

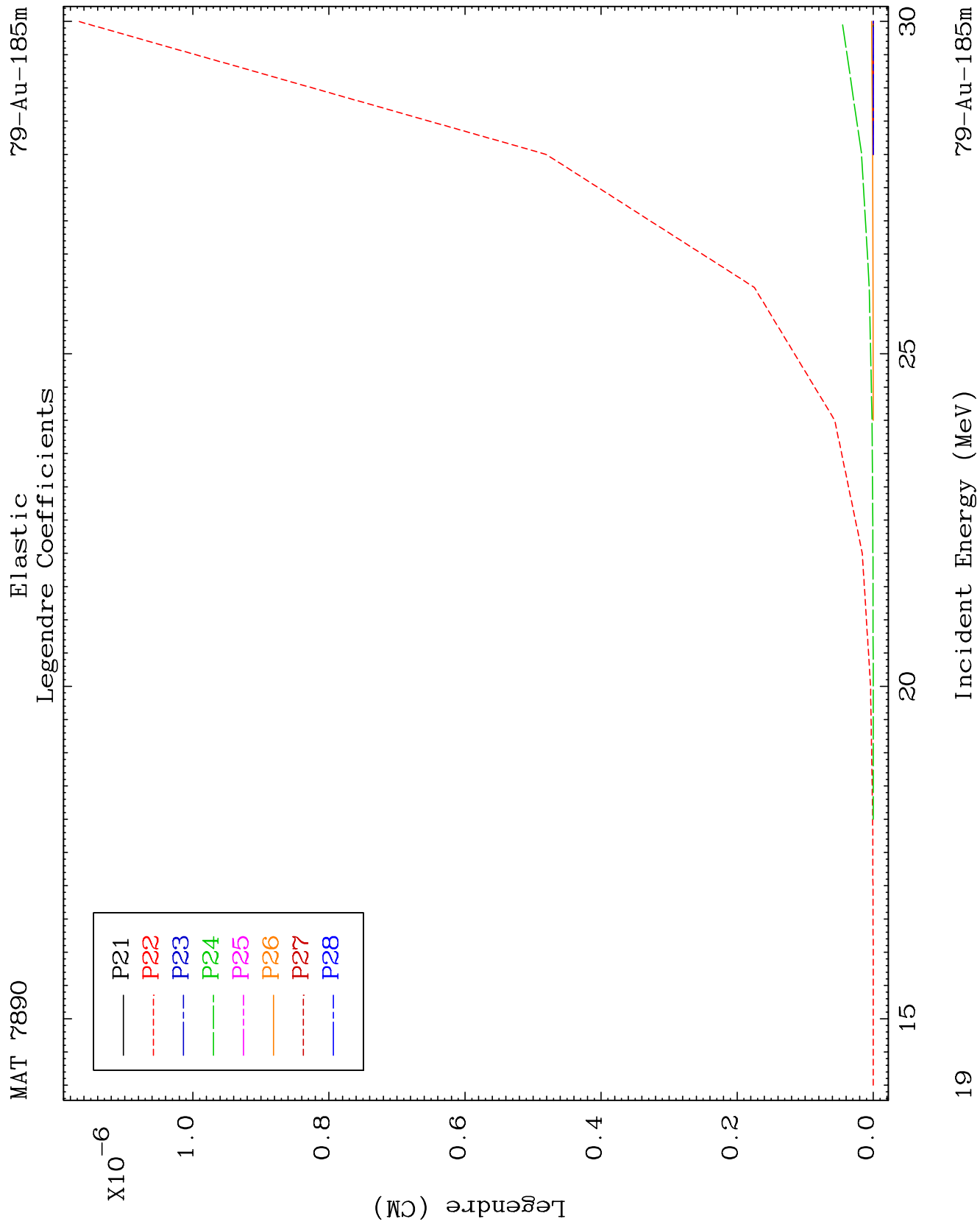








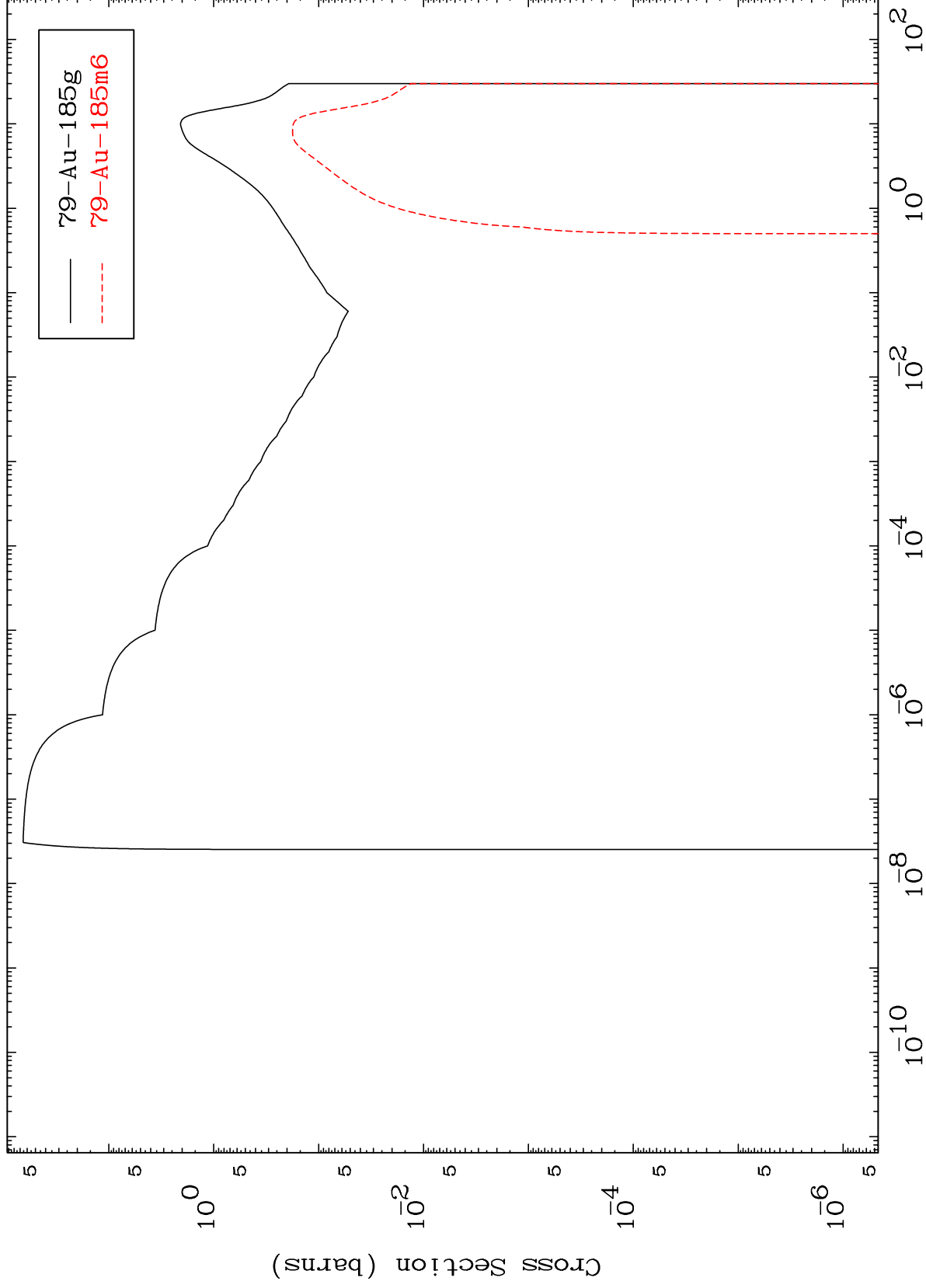




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⁷⁹Au-185m

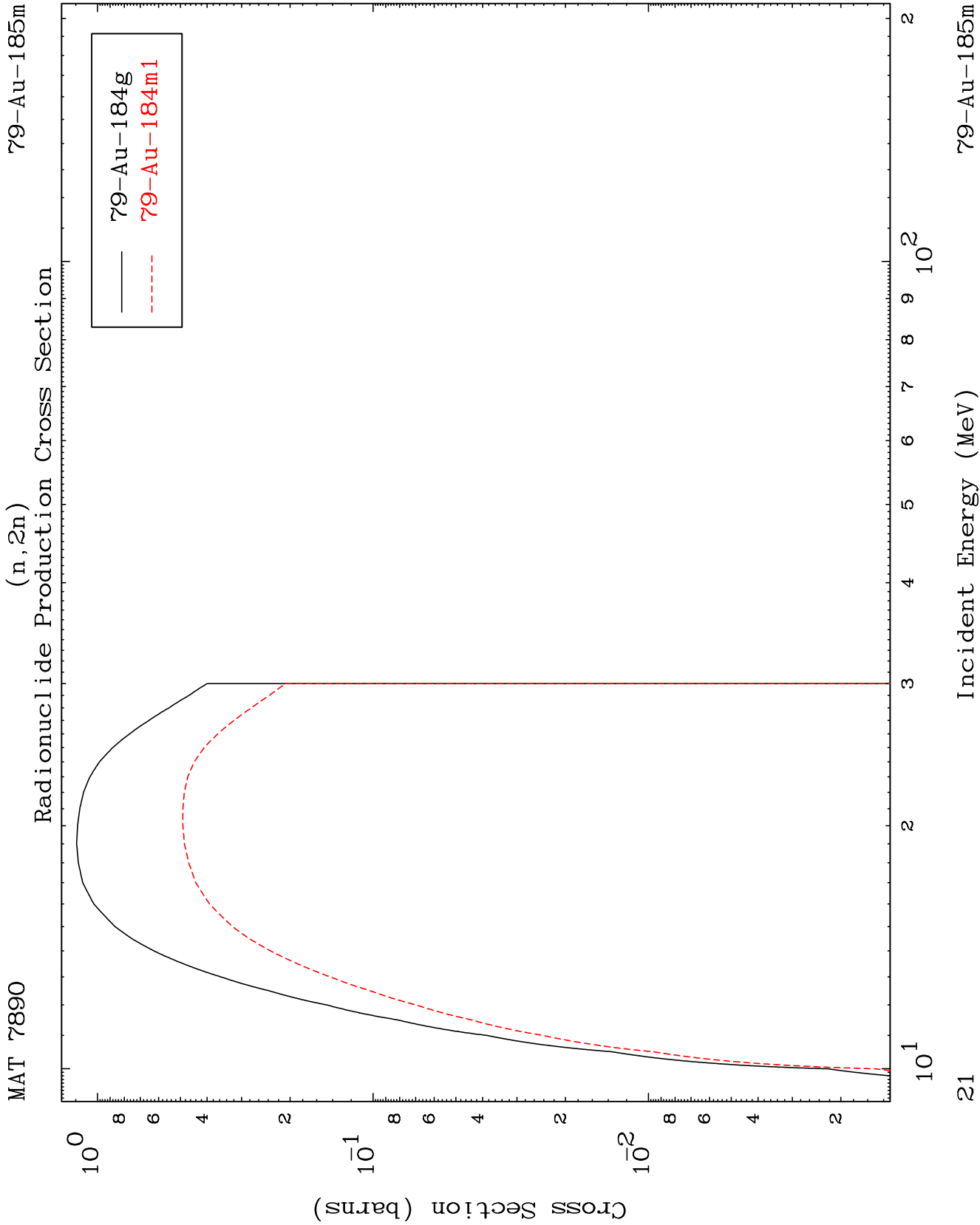
Inelastic
Radionuclide Production Cross Section



⁷⁹Au-185m

Incident Energy (MeV)

20

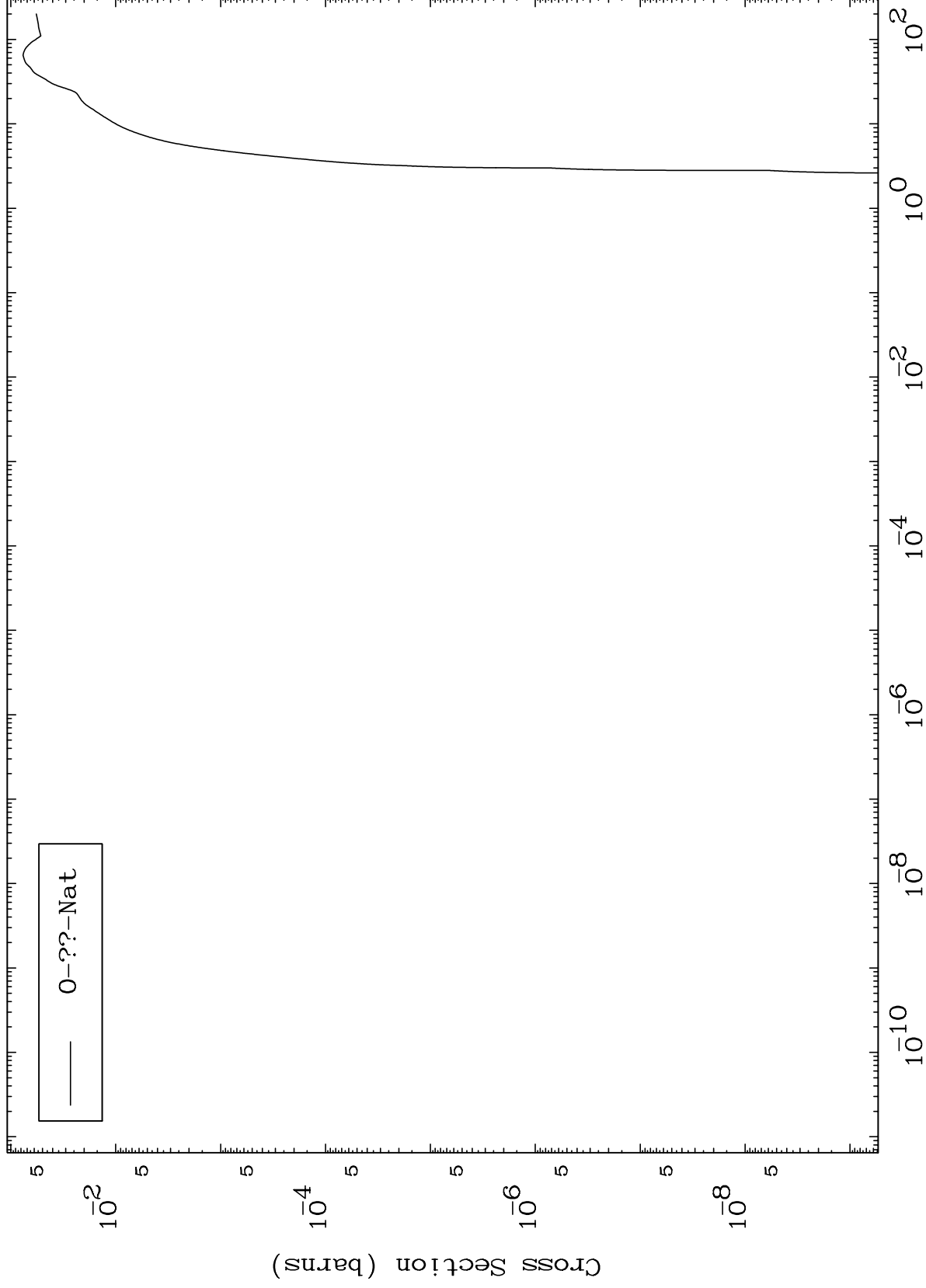


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Fission

⁷⁹Au-185m

Radionuclide Production Cross Section

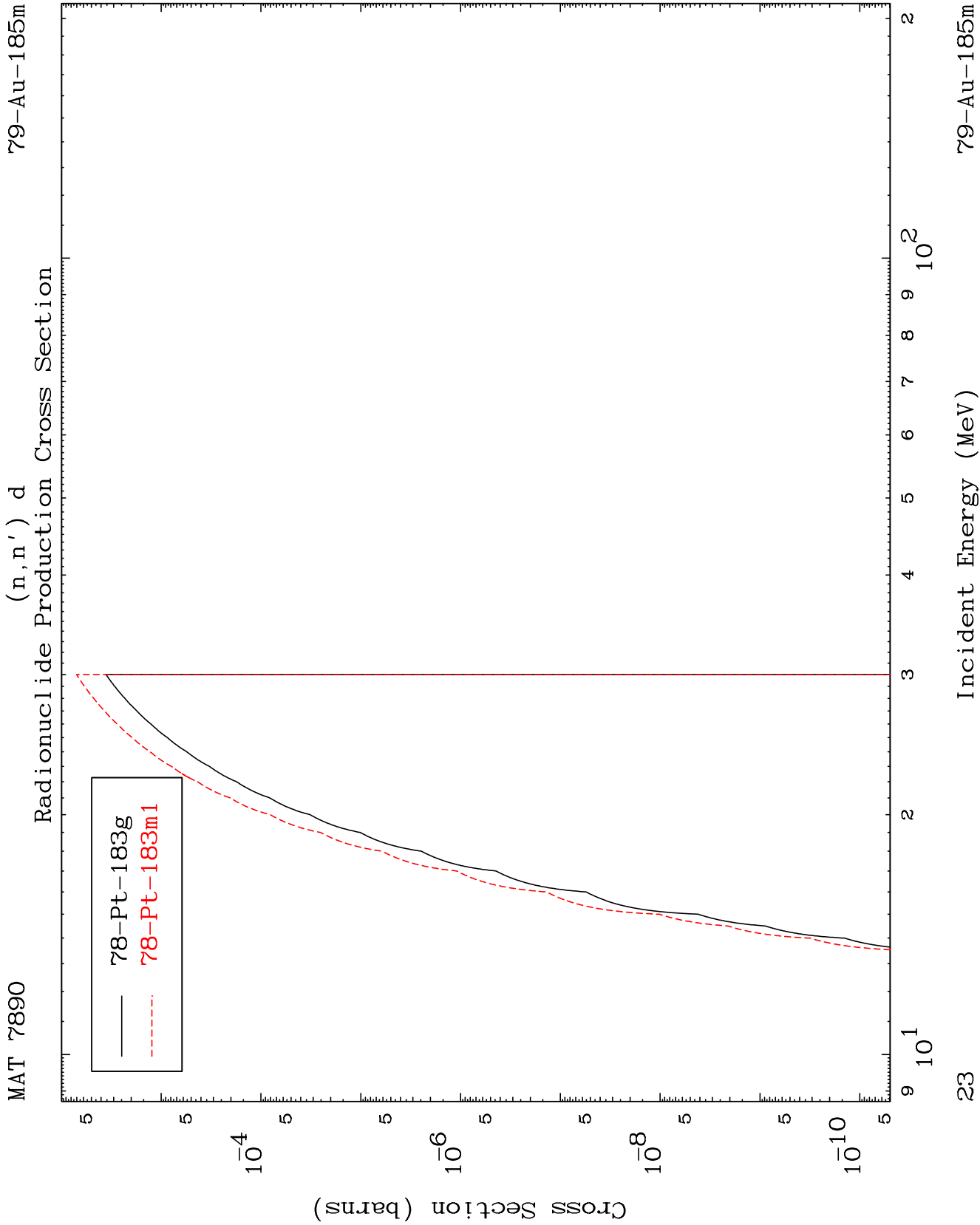


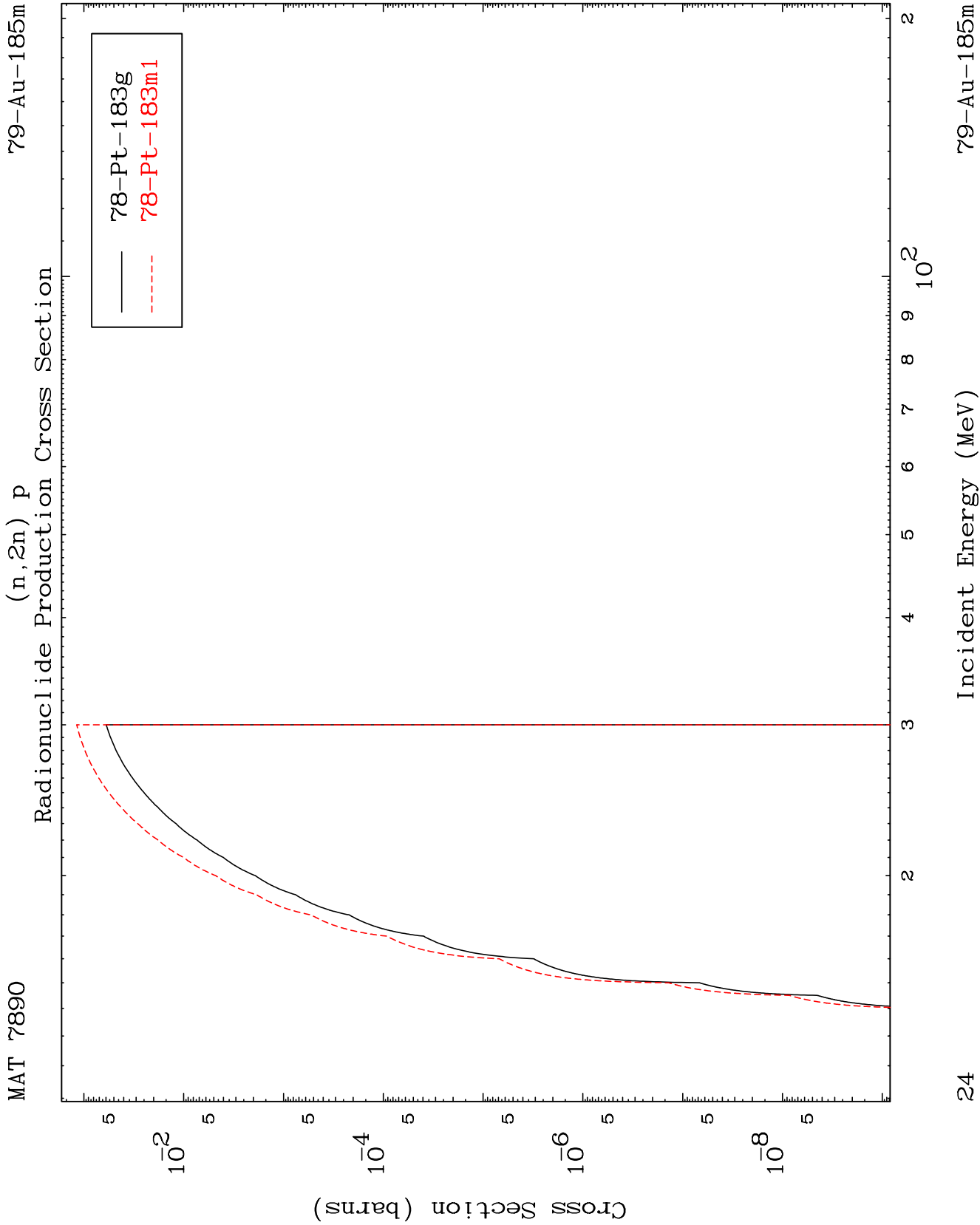
— 0-??-Nat

22

Incident Energy (MeV)

⁷⁹Au-185m

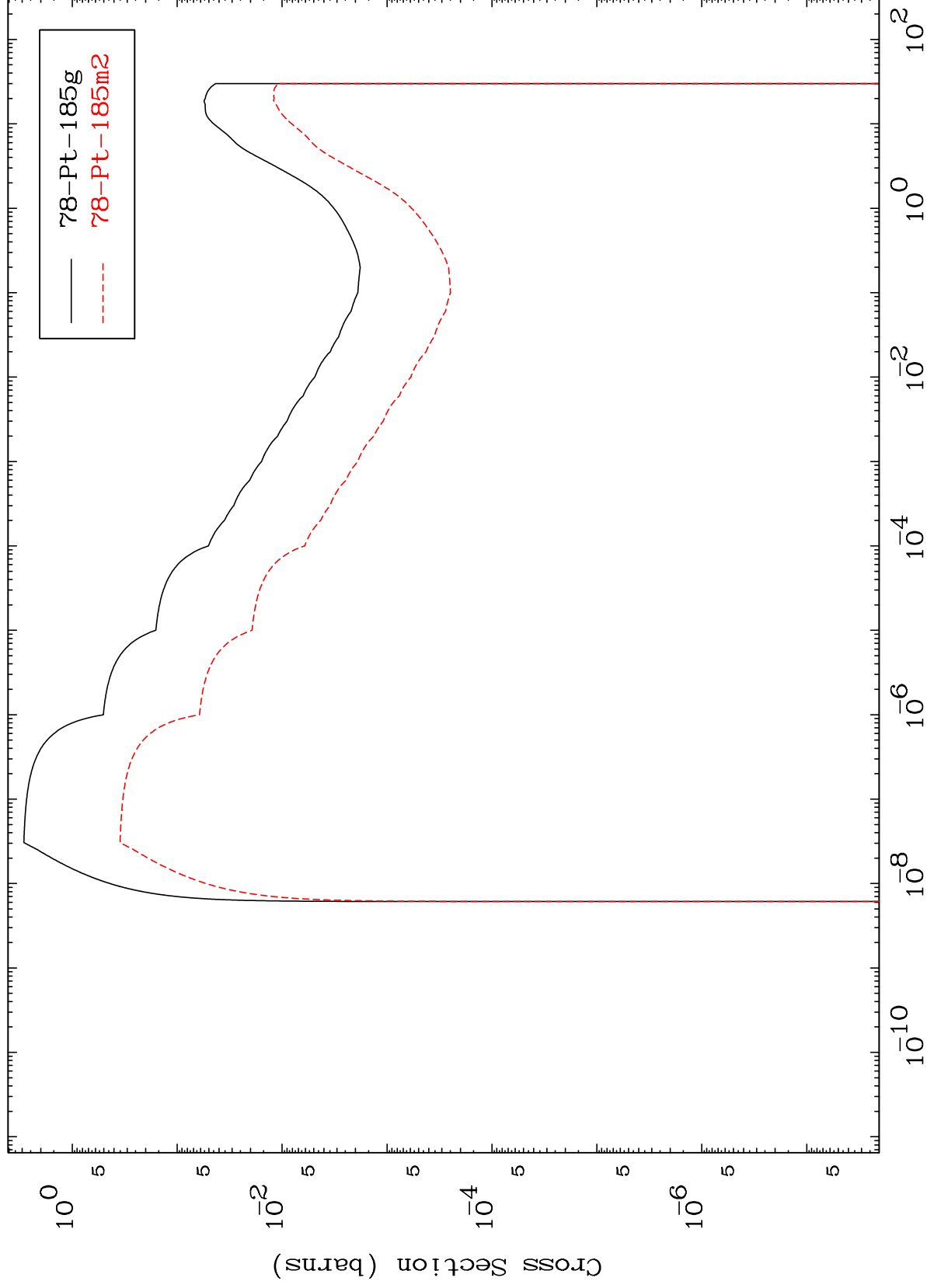




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79-Au-185m

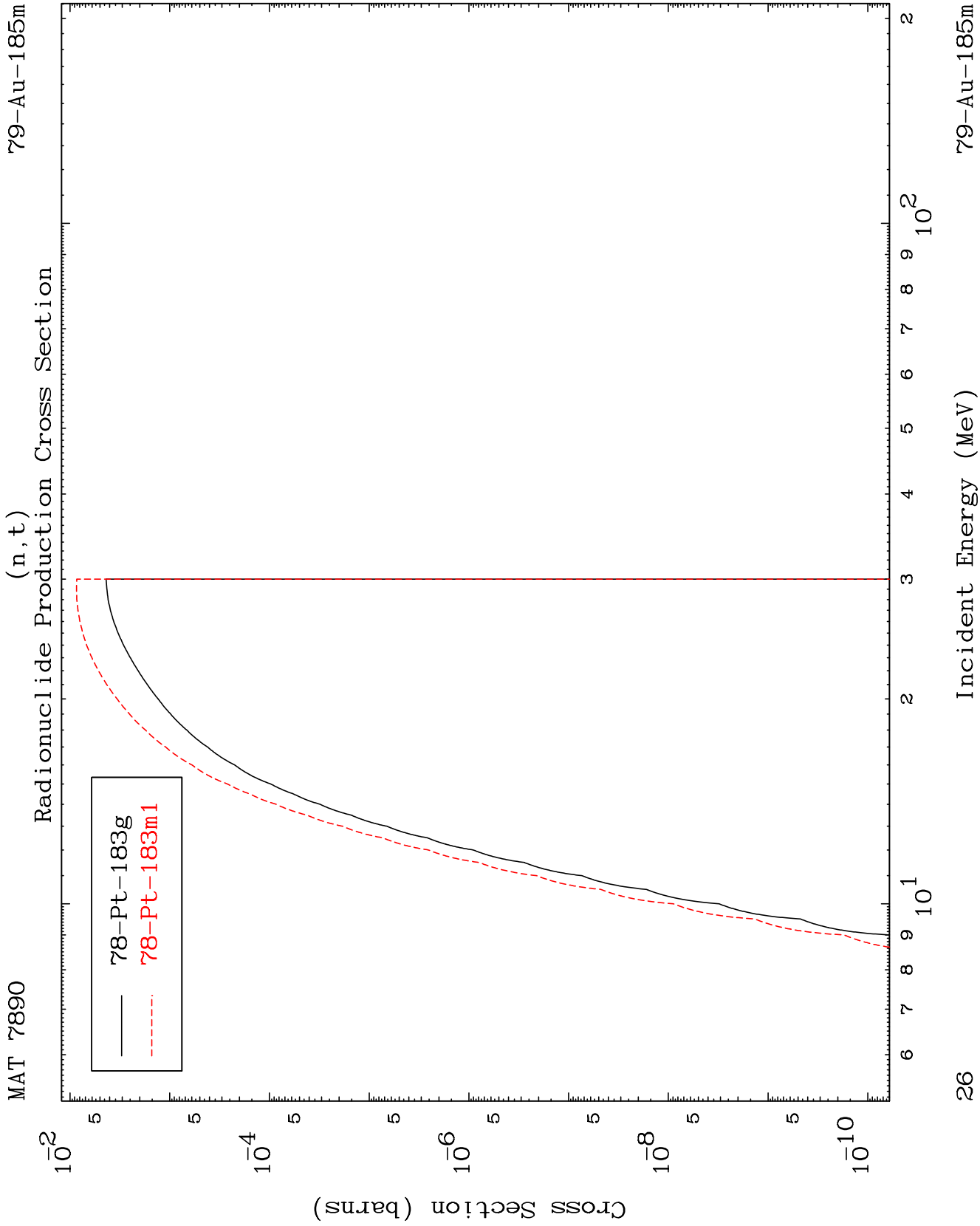
(n,p)
Radionuclide Production Cross Section



25

79-Au-185m

Incident Energy (MeV)

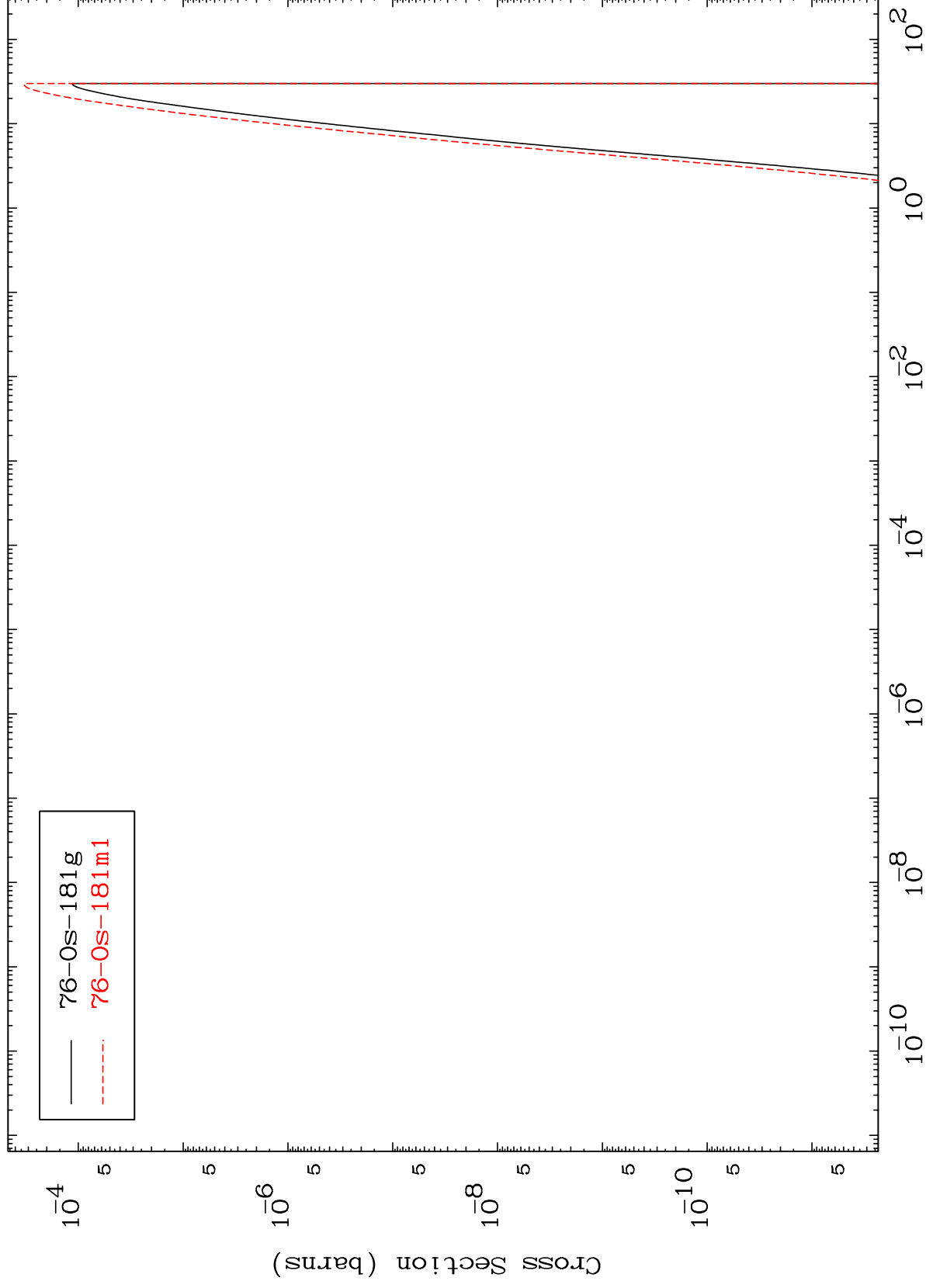


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(n,p) α

⁷⁹Au-185m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁷⁹Au-185m