

Program EVALPLOT
(Version 2021-1)

by

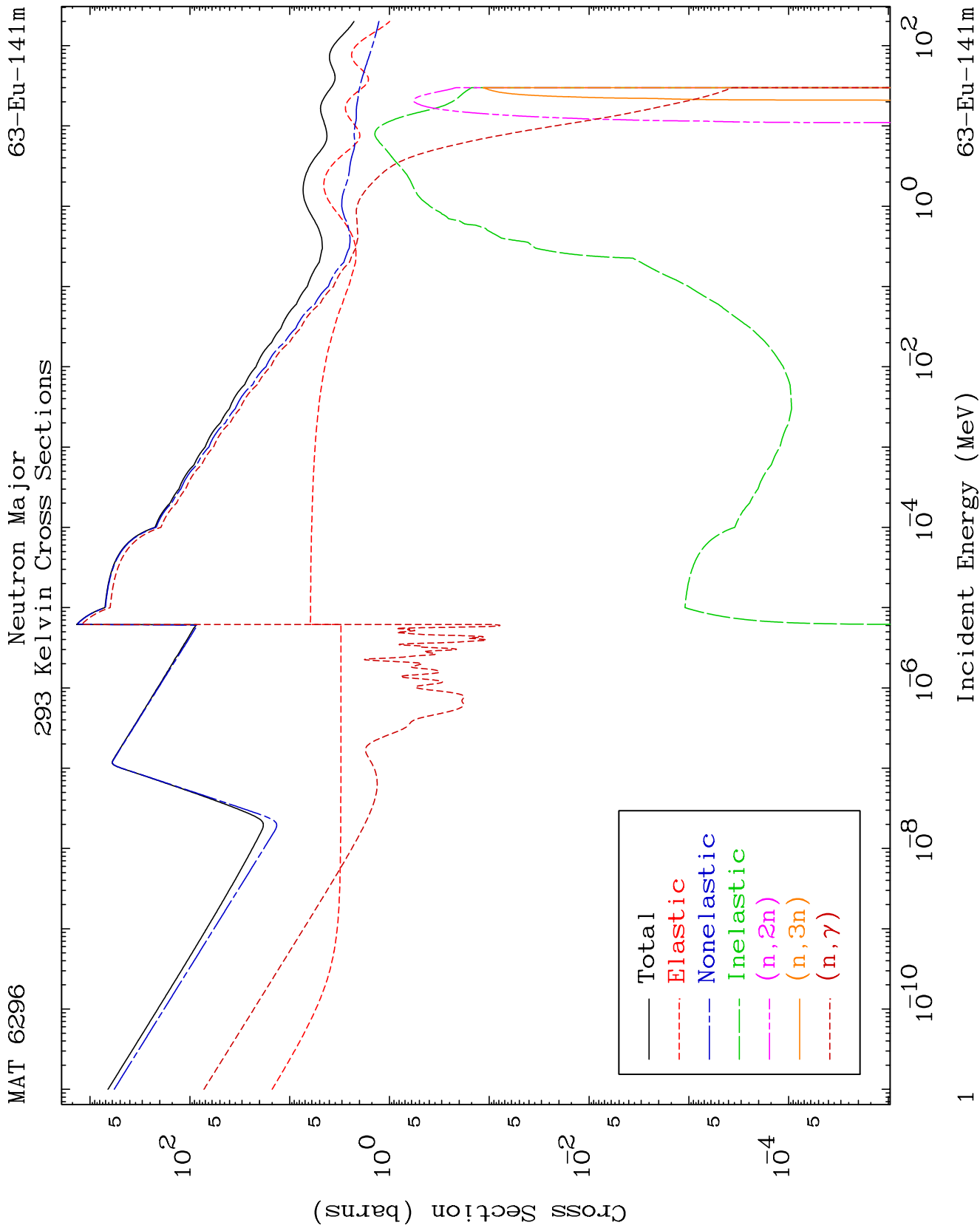
Dermott E. Cullen
(Present Contact Information)

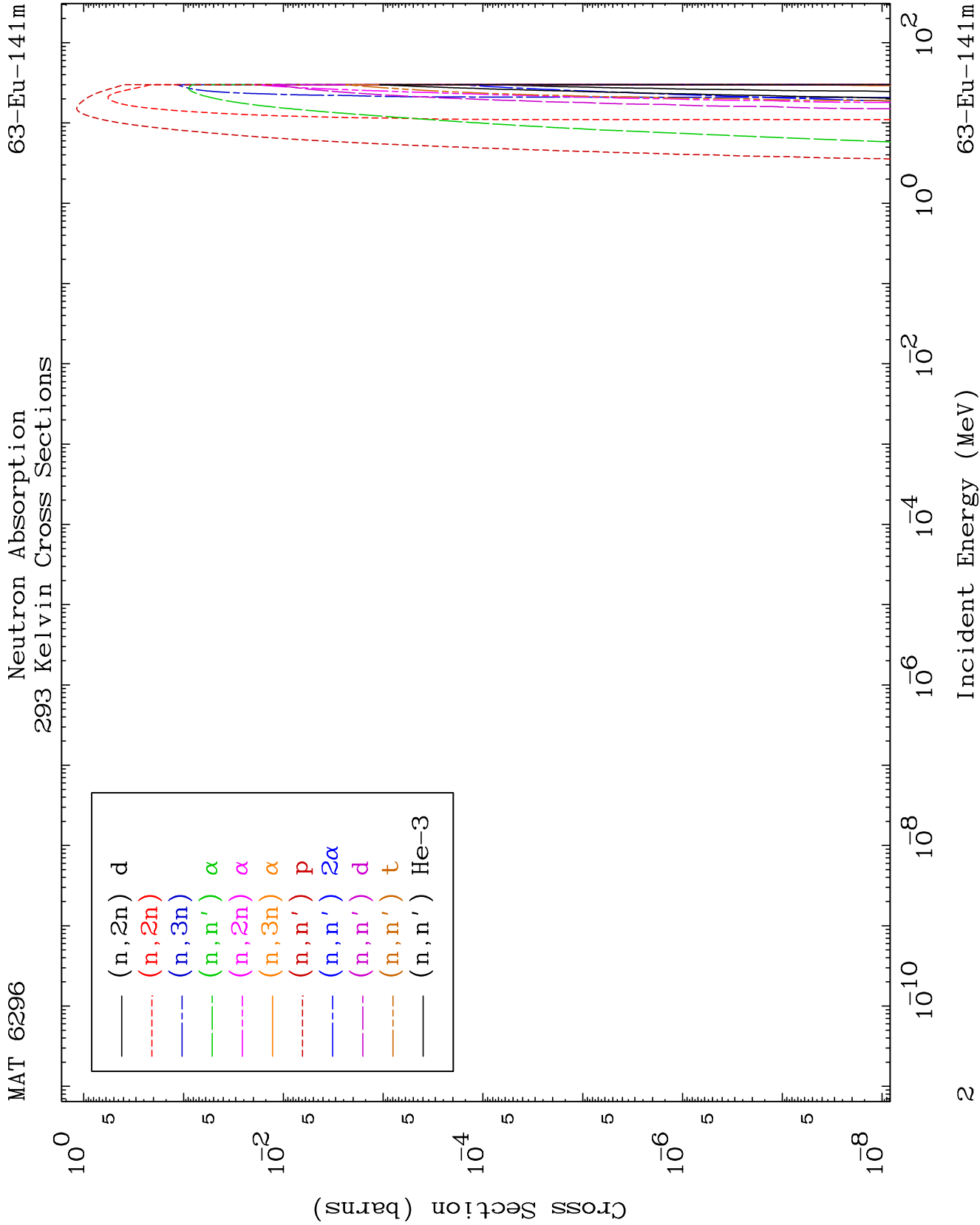
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

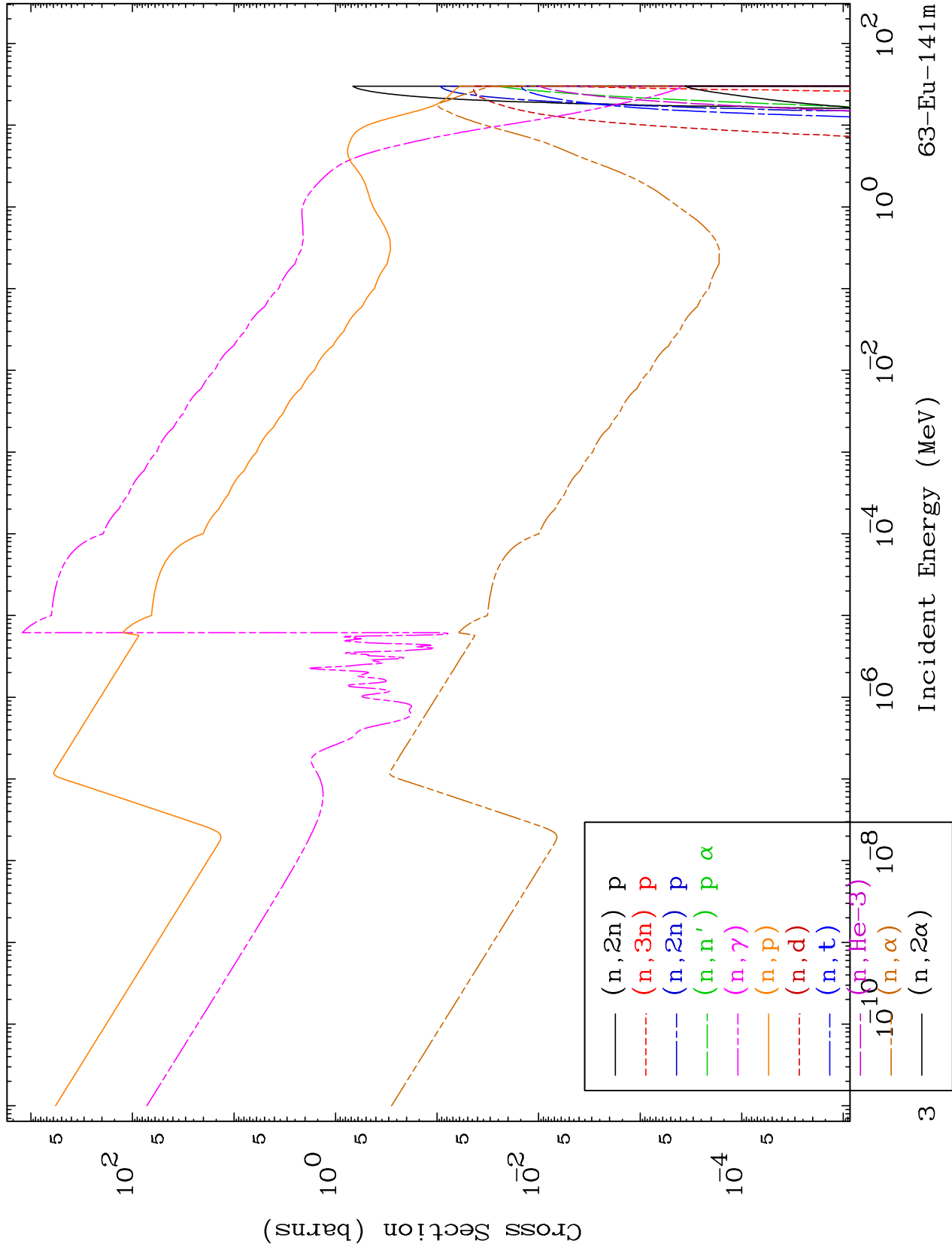


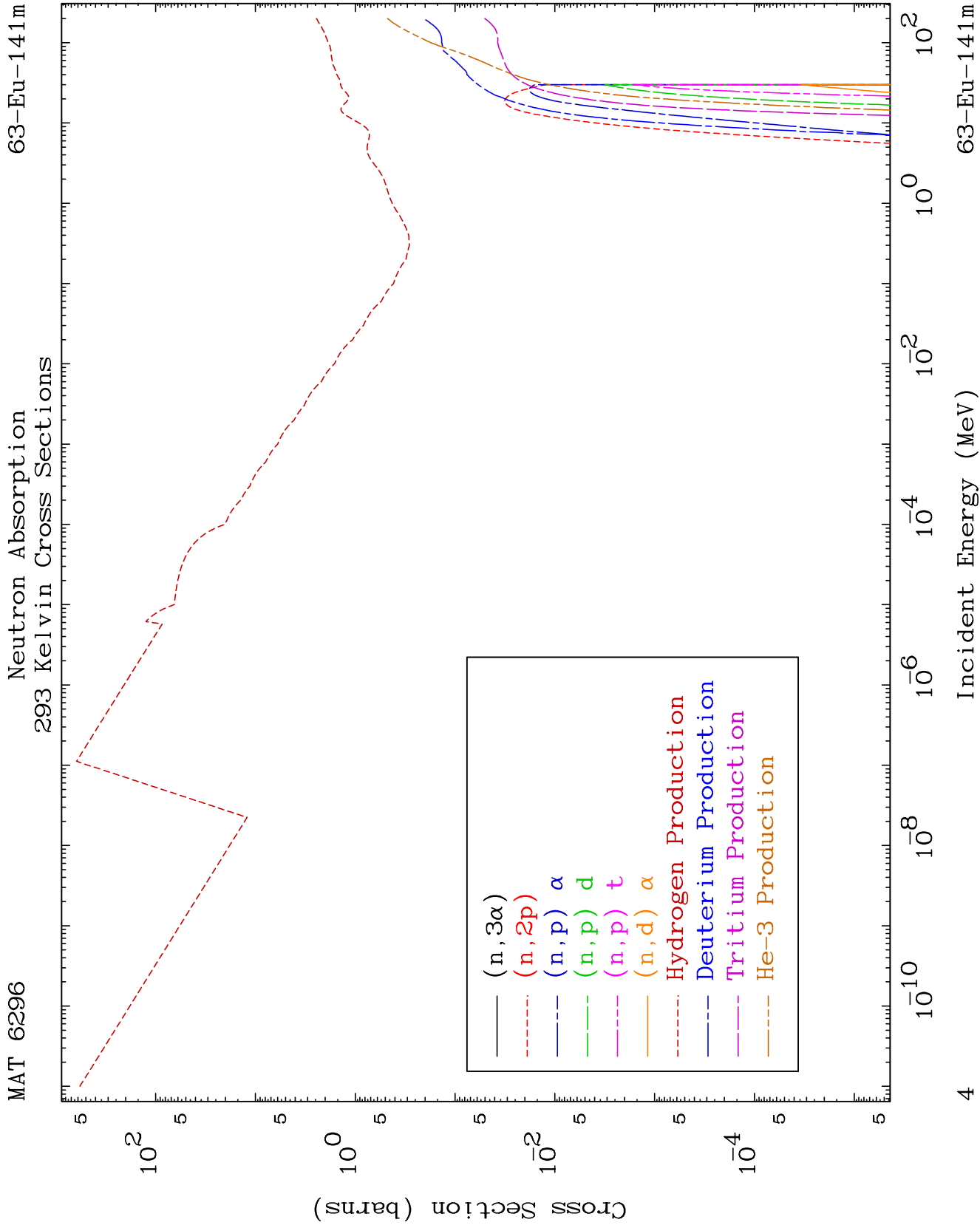


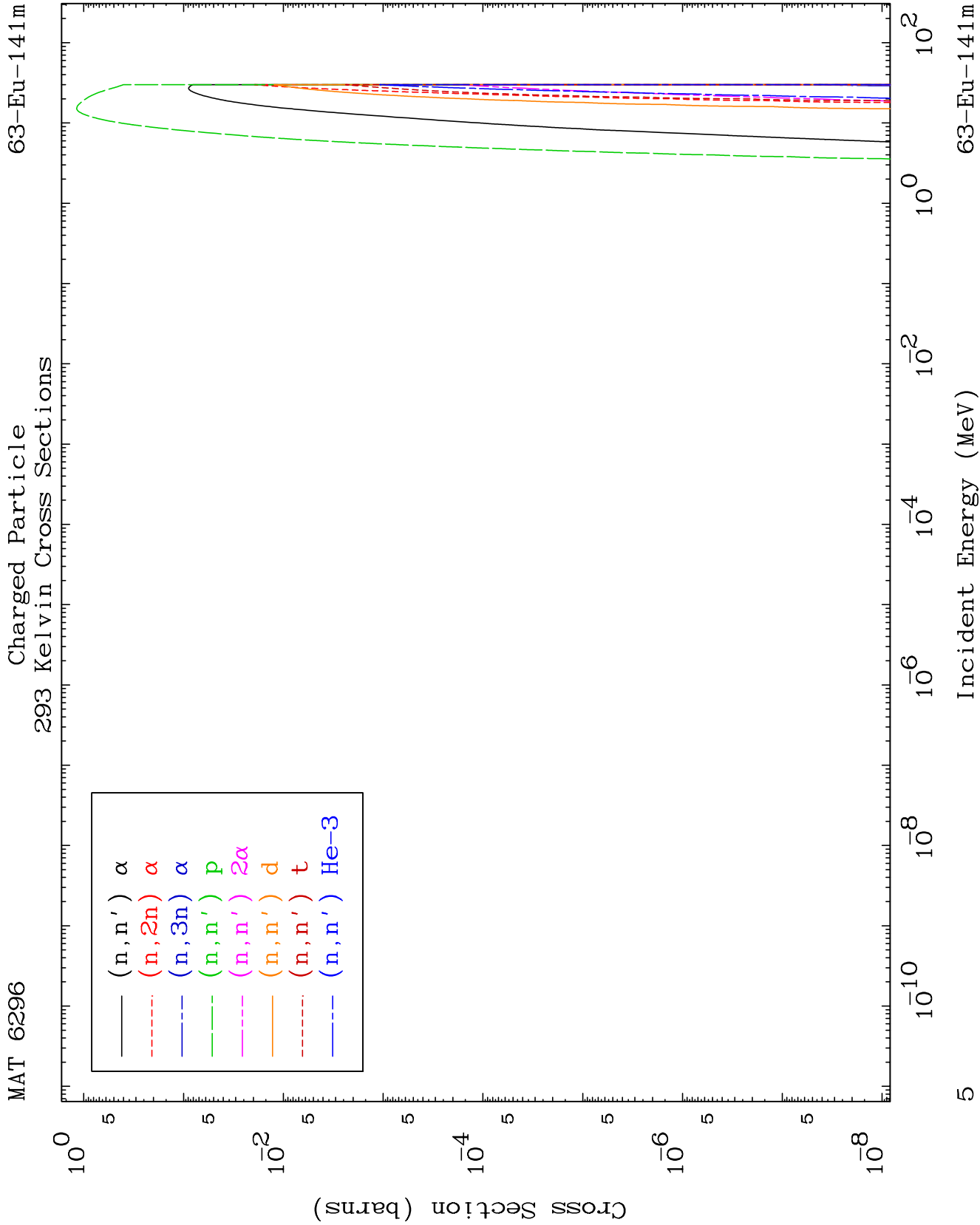
MAT 6296

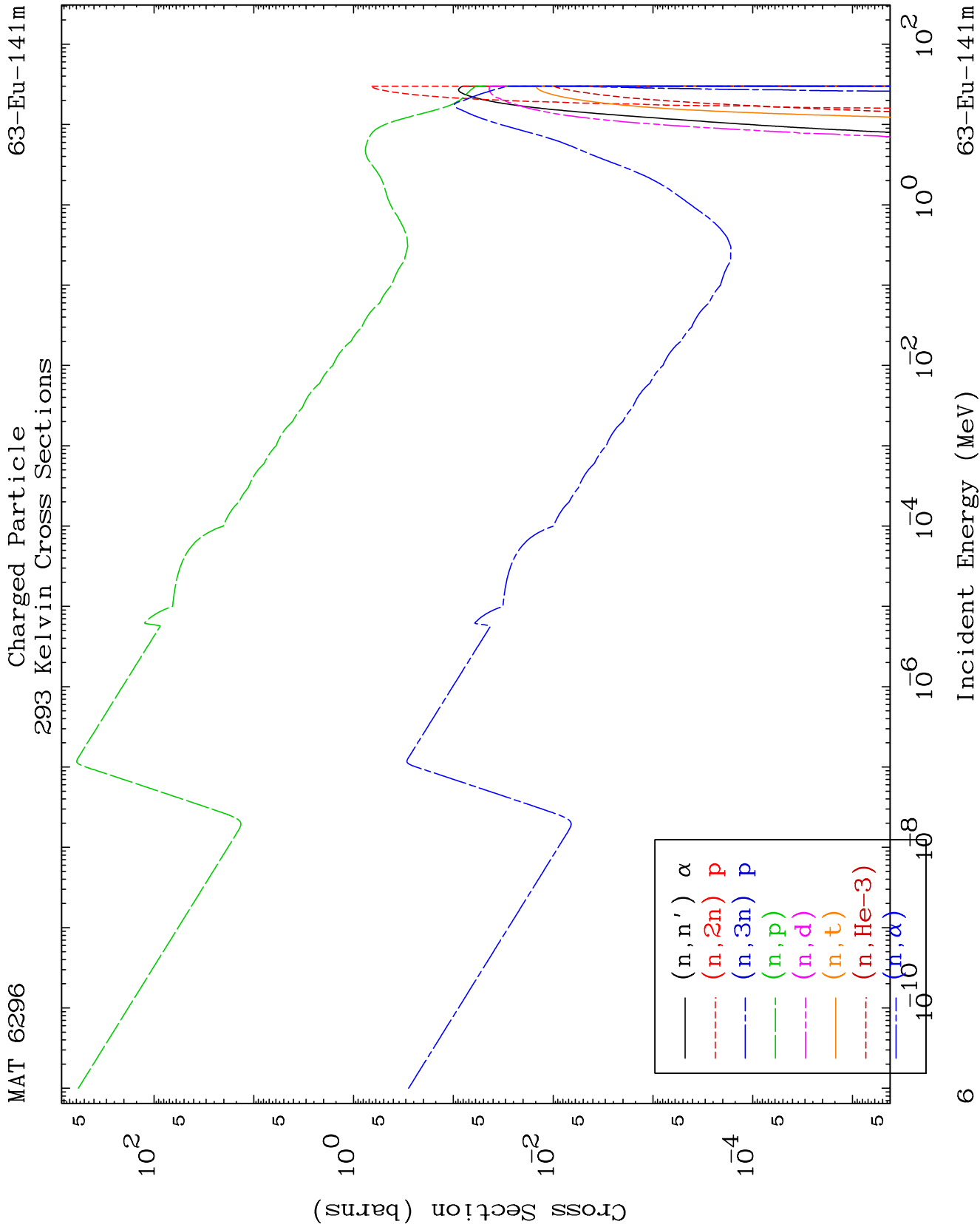
Neutron Absorption
293 Kelvin Cross Sections

63-Eu-141m





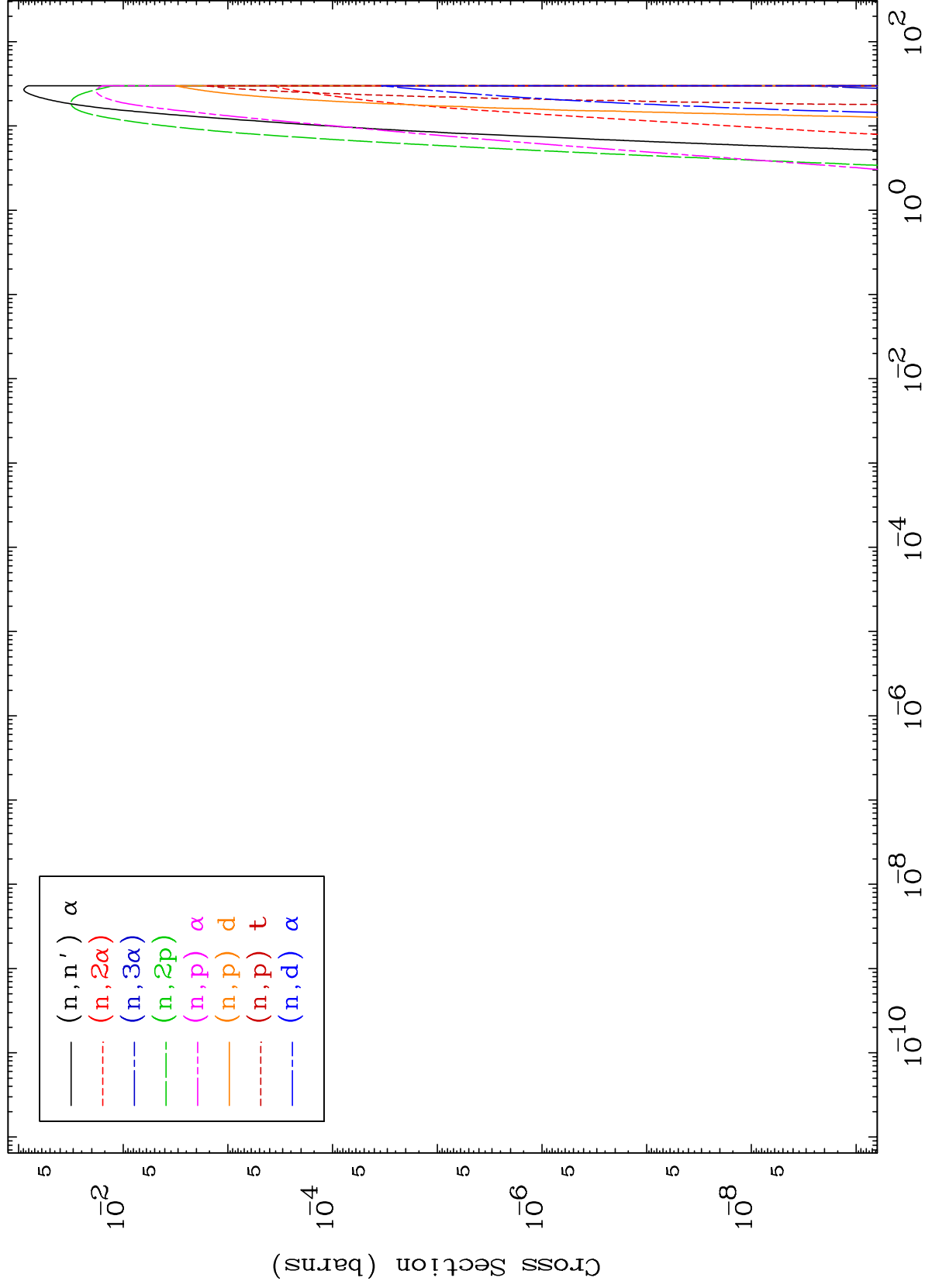




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Charged Particle
293 Kelvin Cross Sections

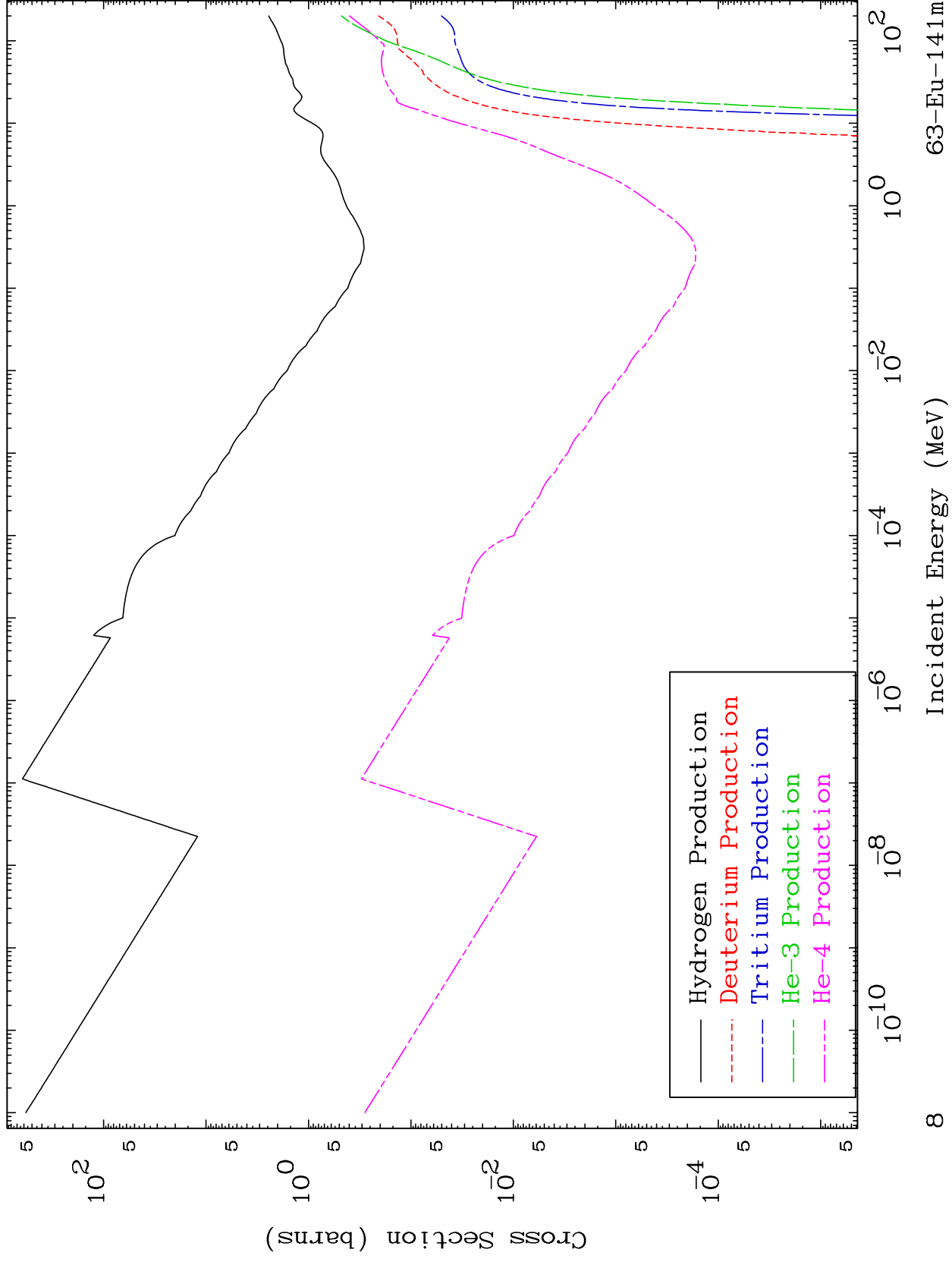
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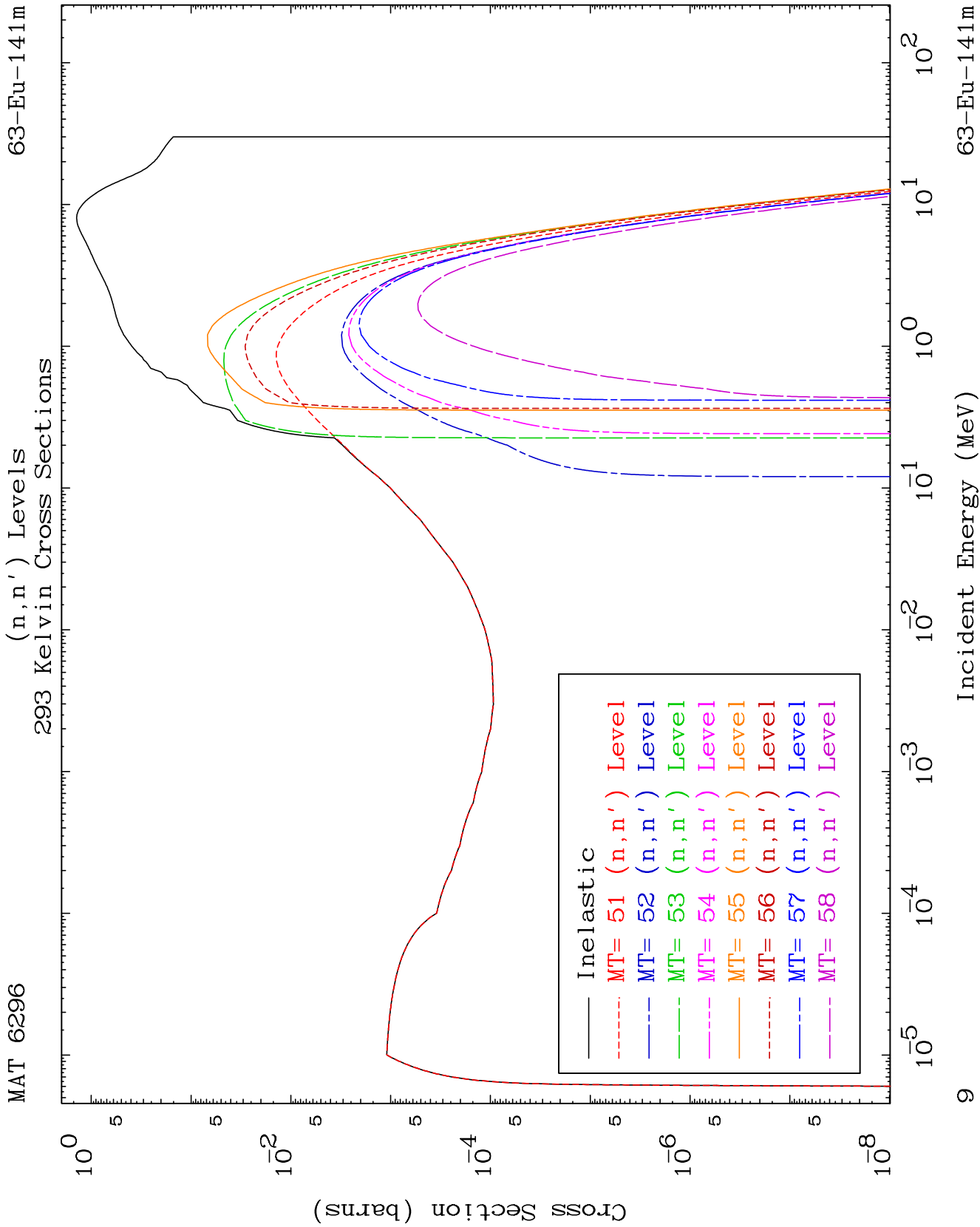


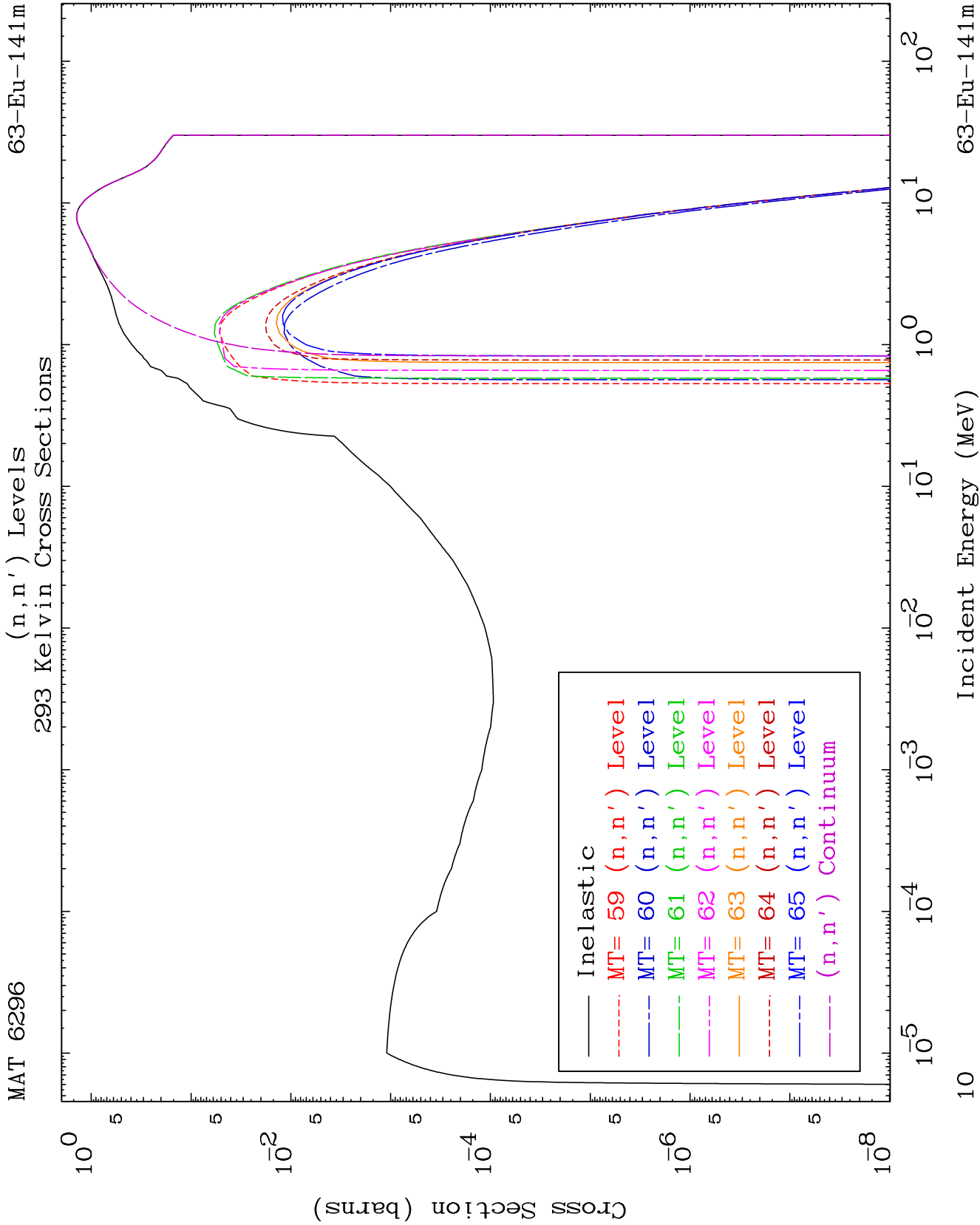
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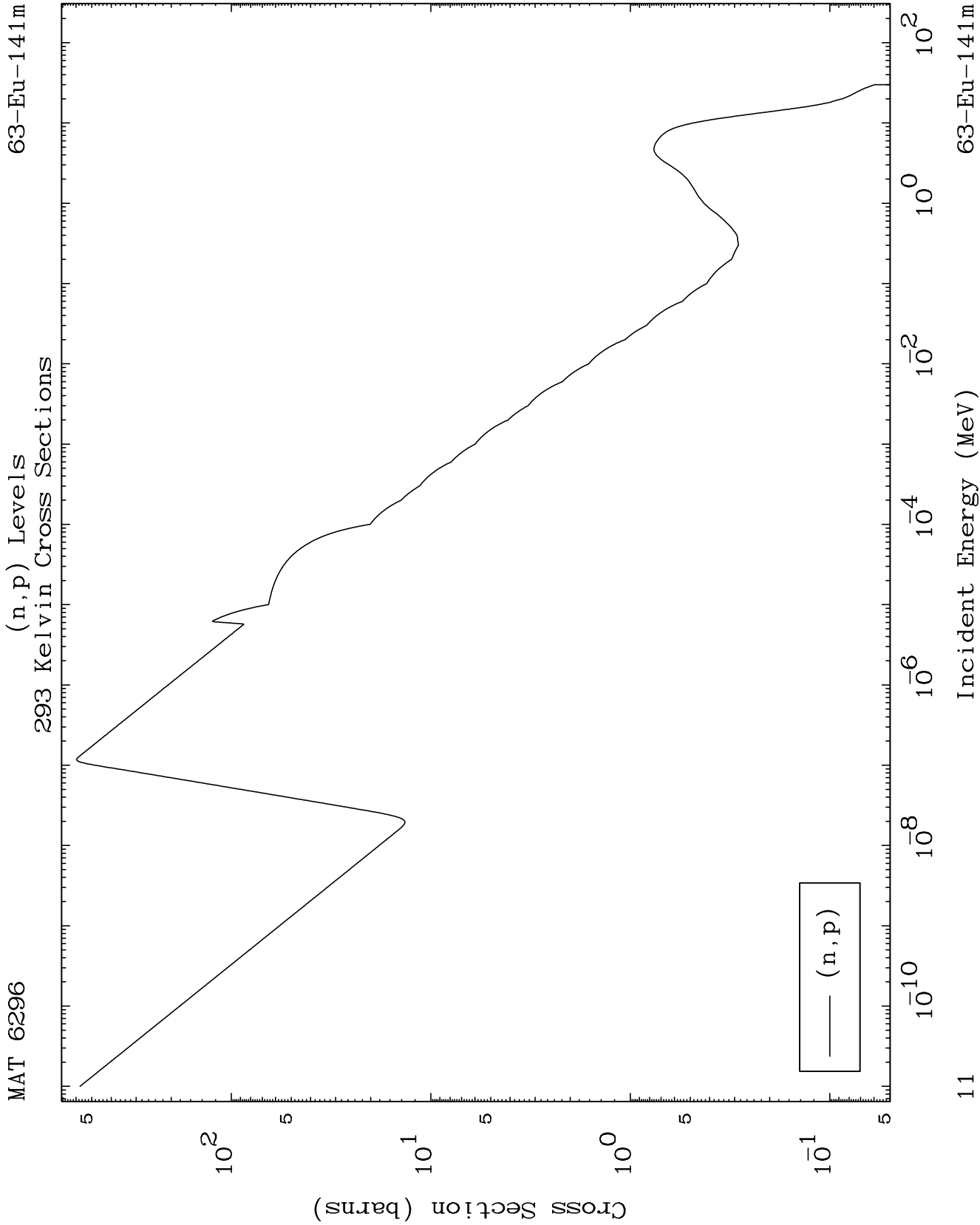
Particle Production
293 Kelvin Cross Sections

63-Eu-141m





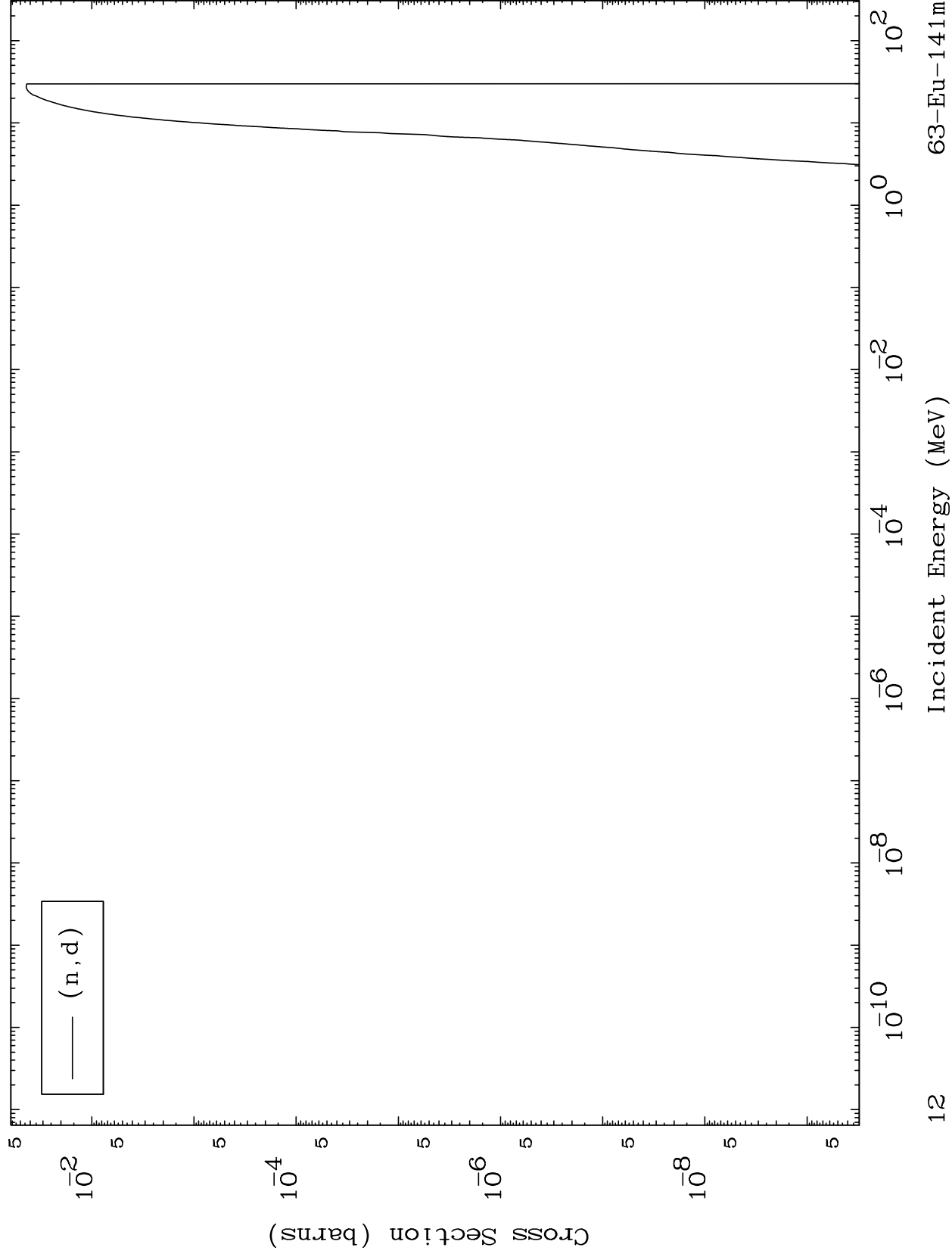




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(n,d) Levels
293 Kelvin Cross Sections

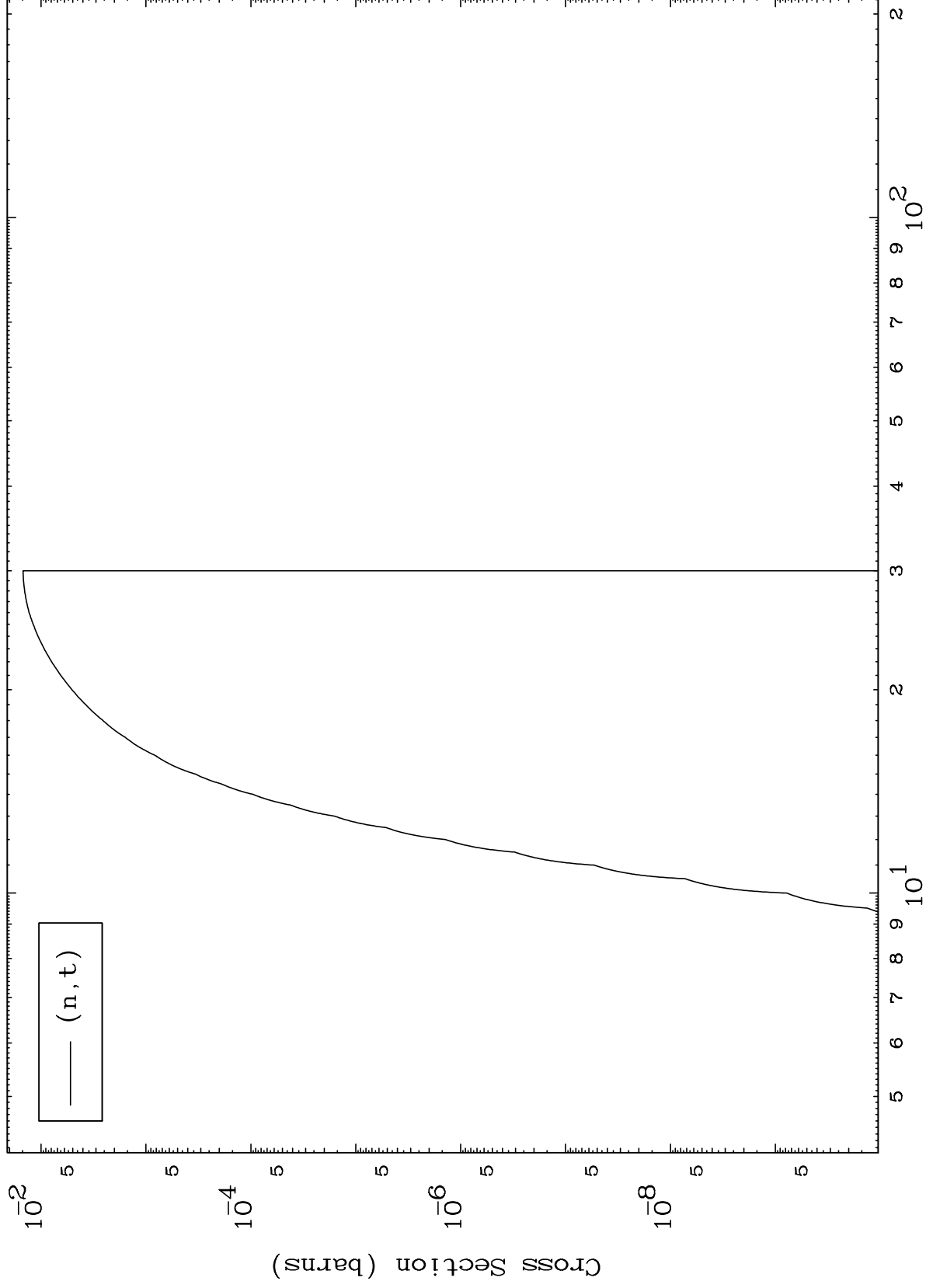
63-Eu-141m



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63-Eu-141m

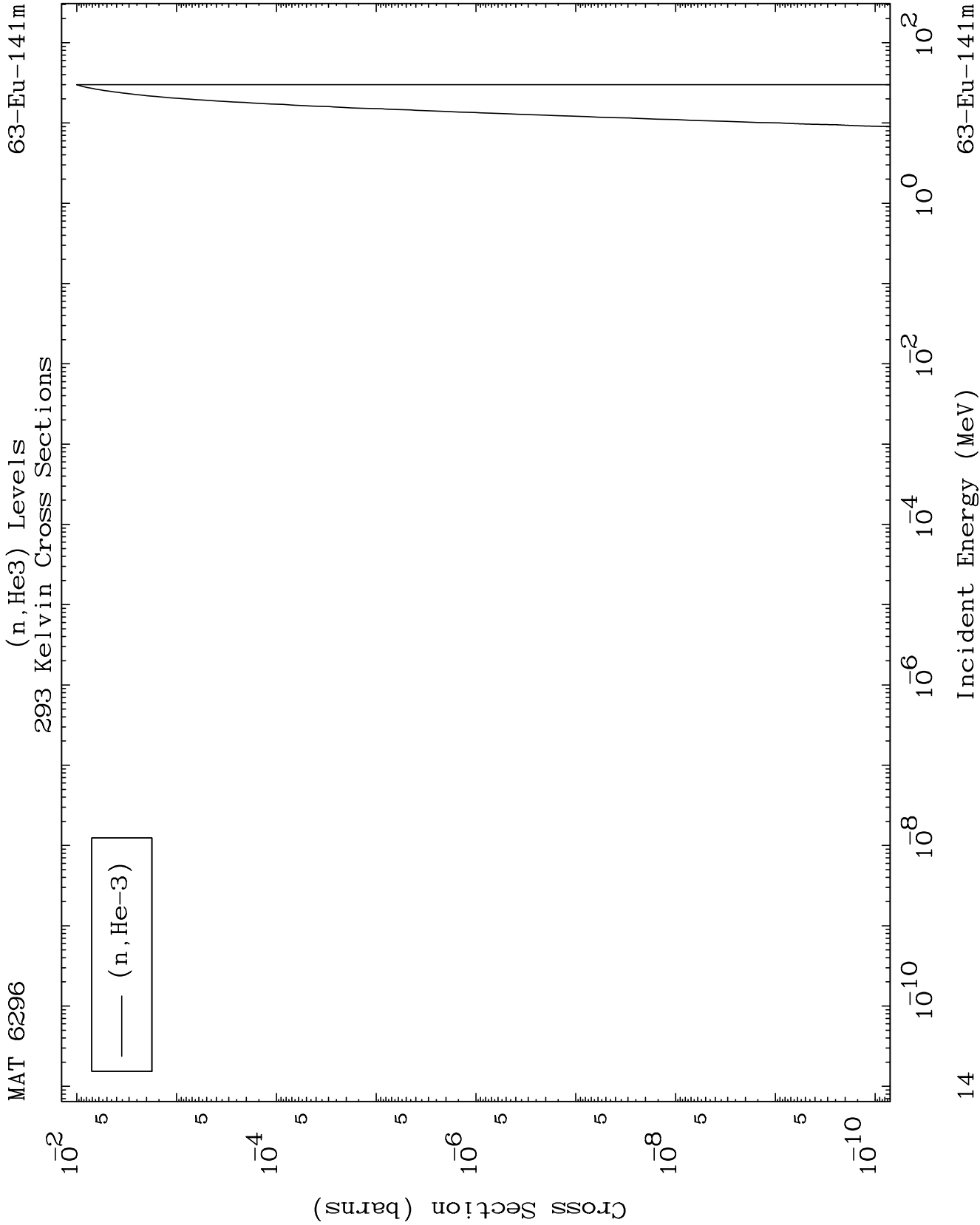
(n,t) Levels
293 Kelvin Cross Sections

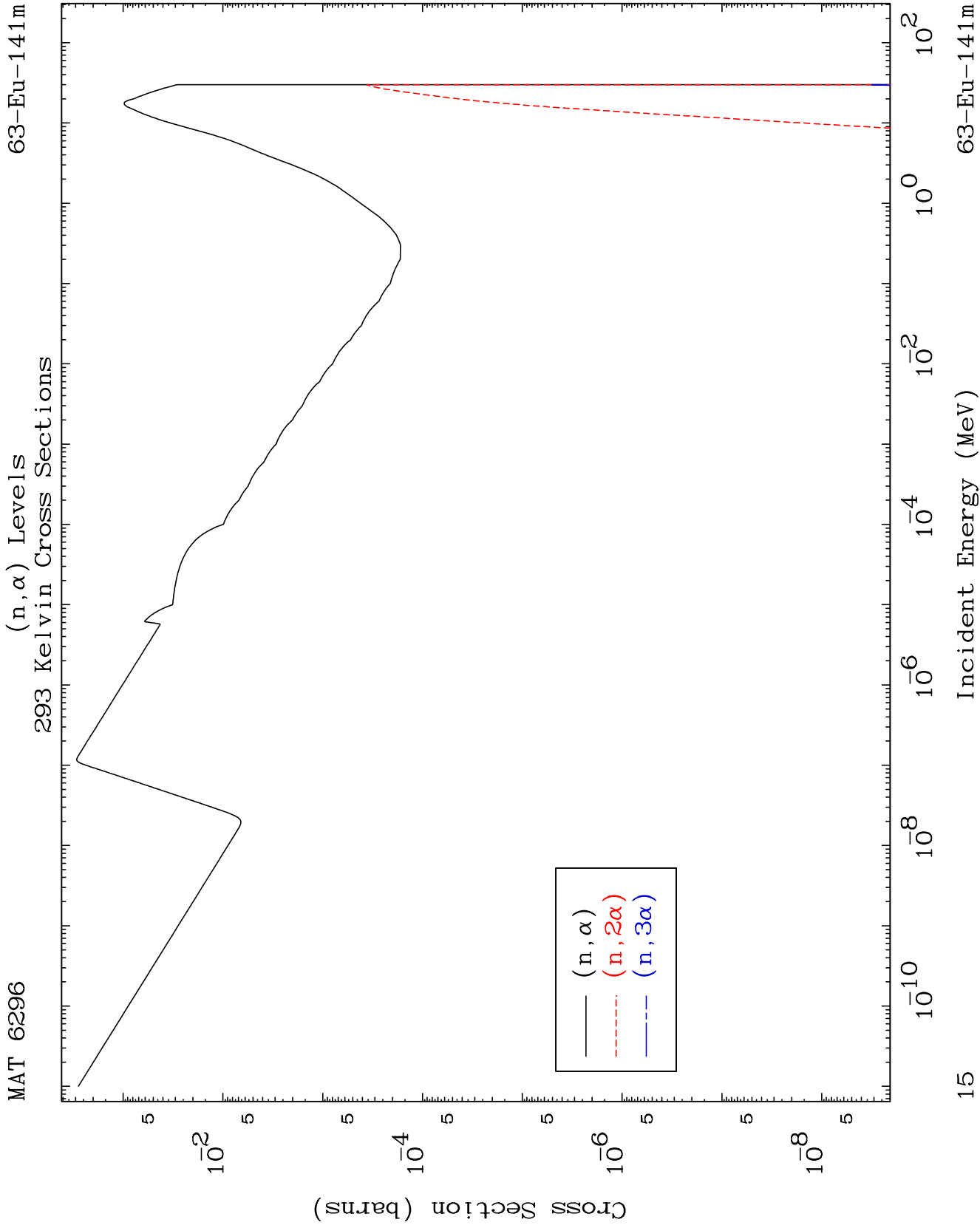


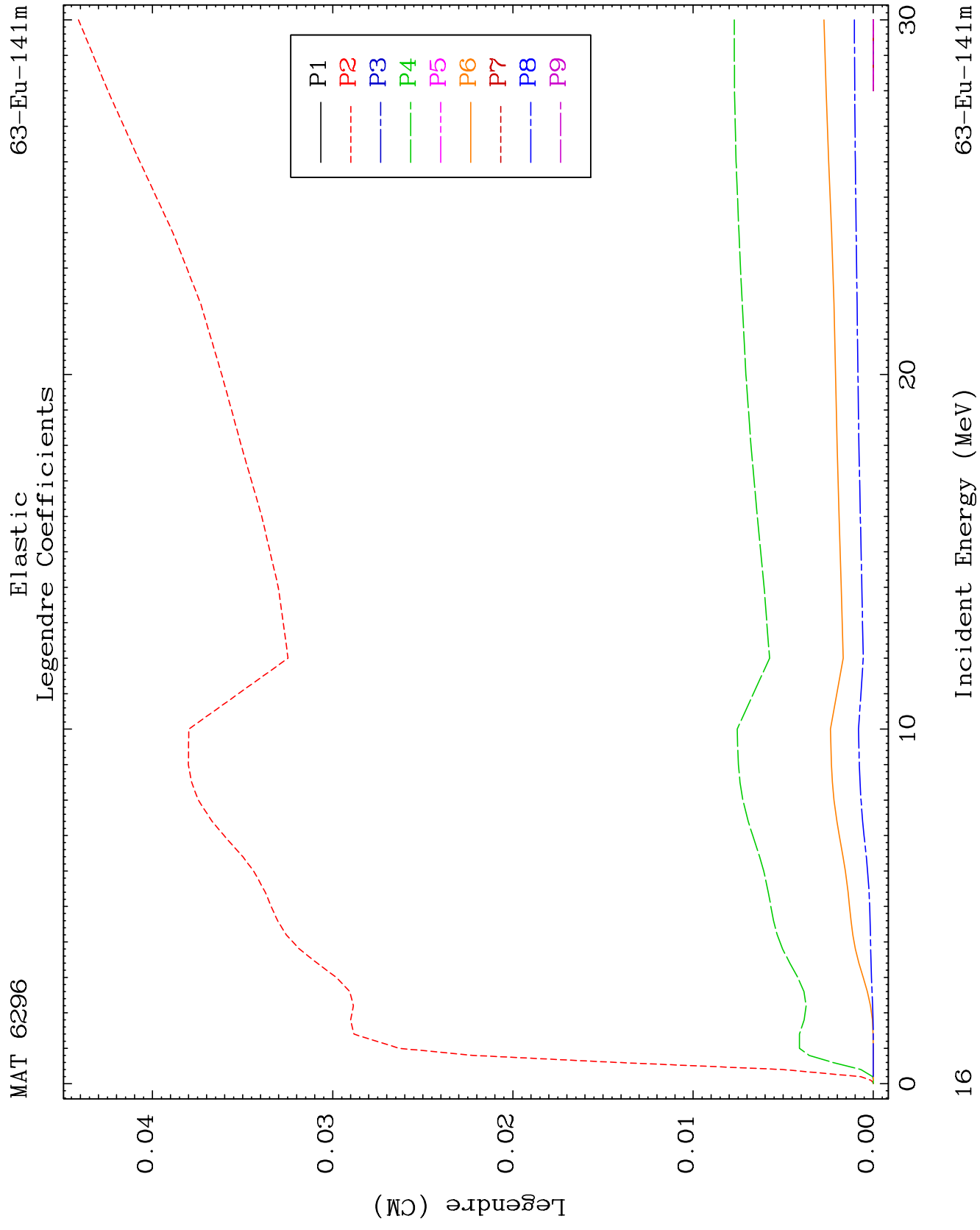
13

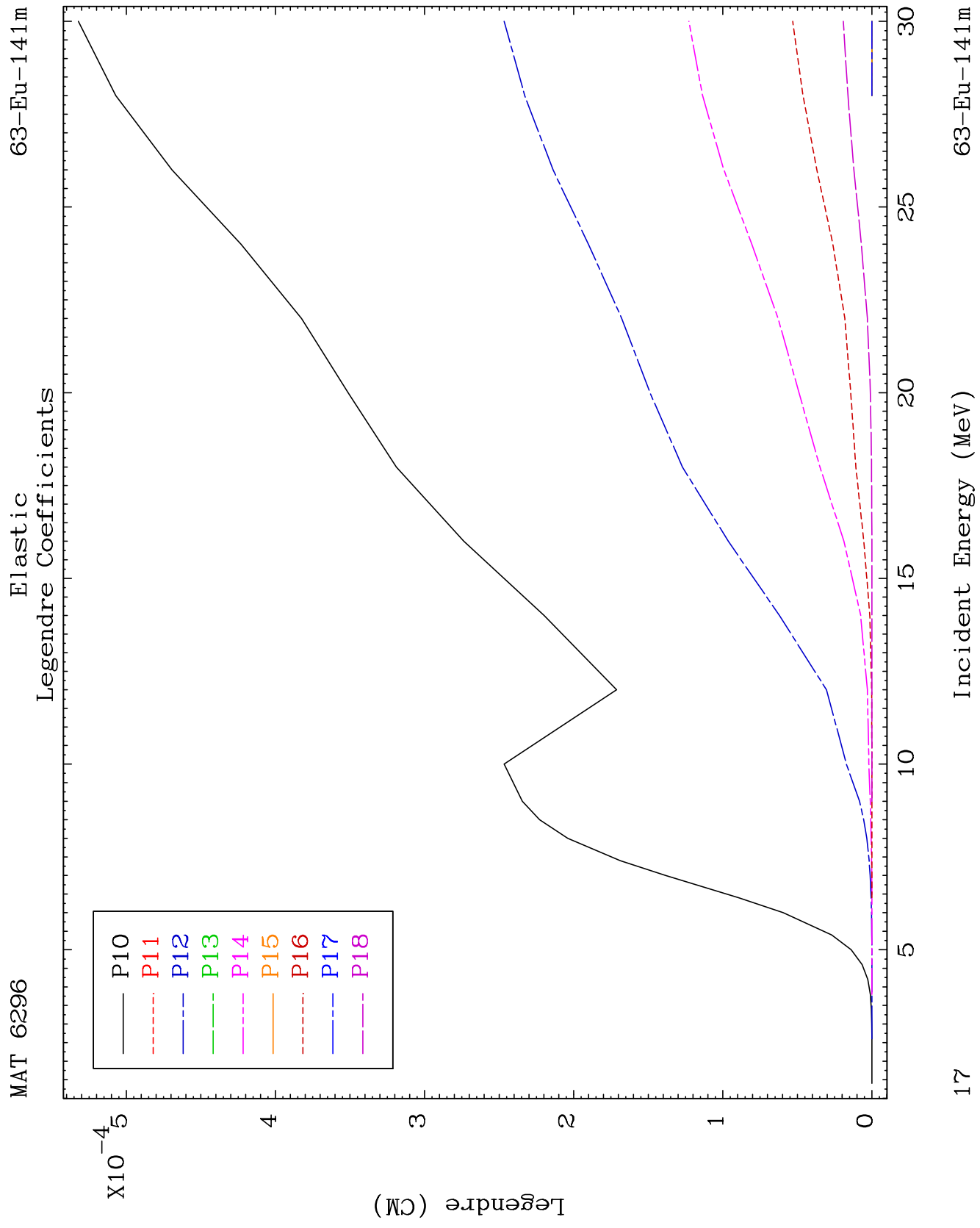
Incident Energy (MeV)

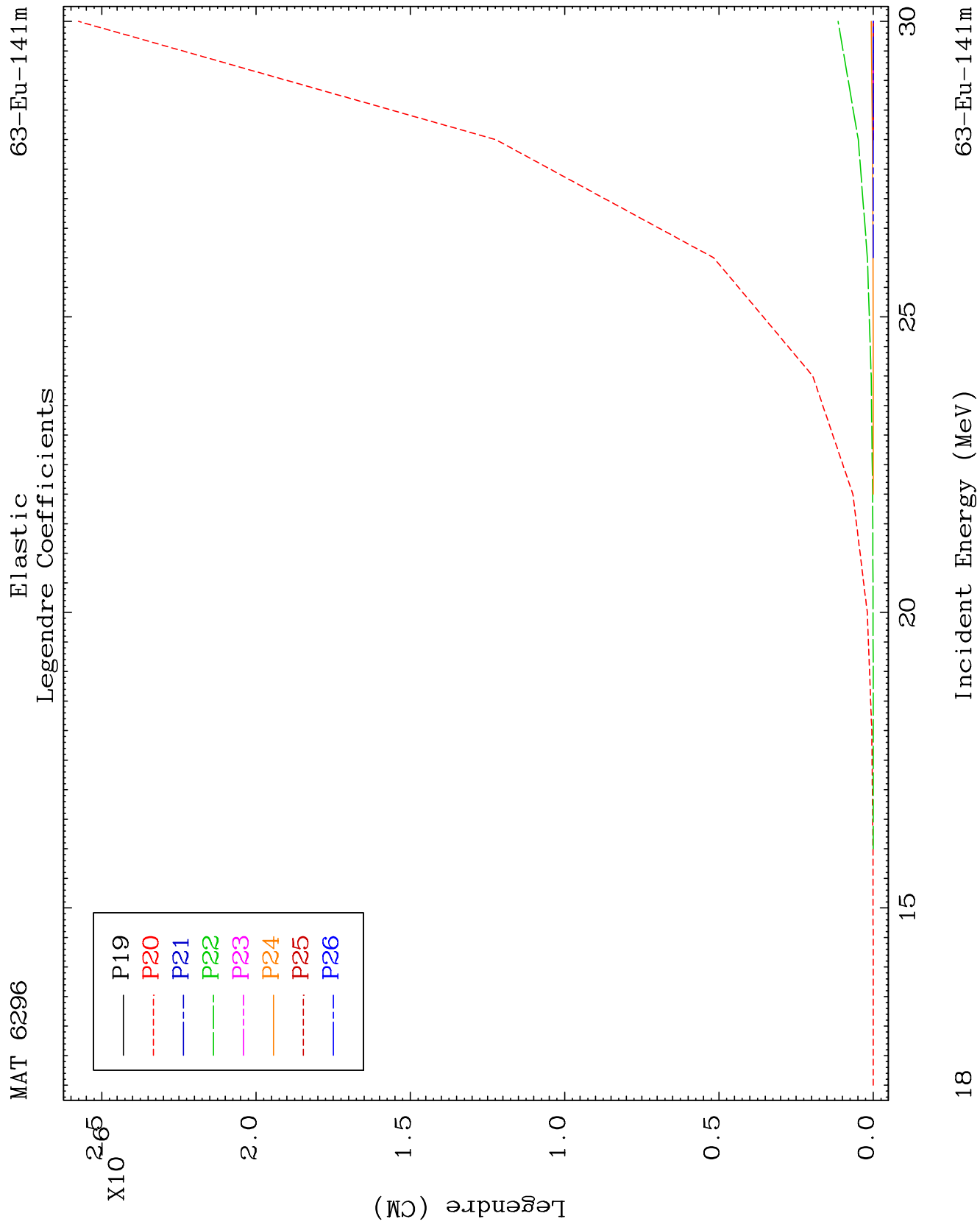
63-Eu-141m

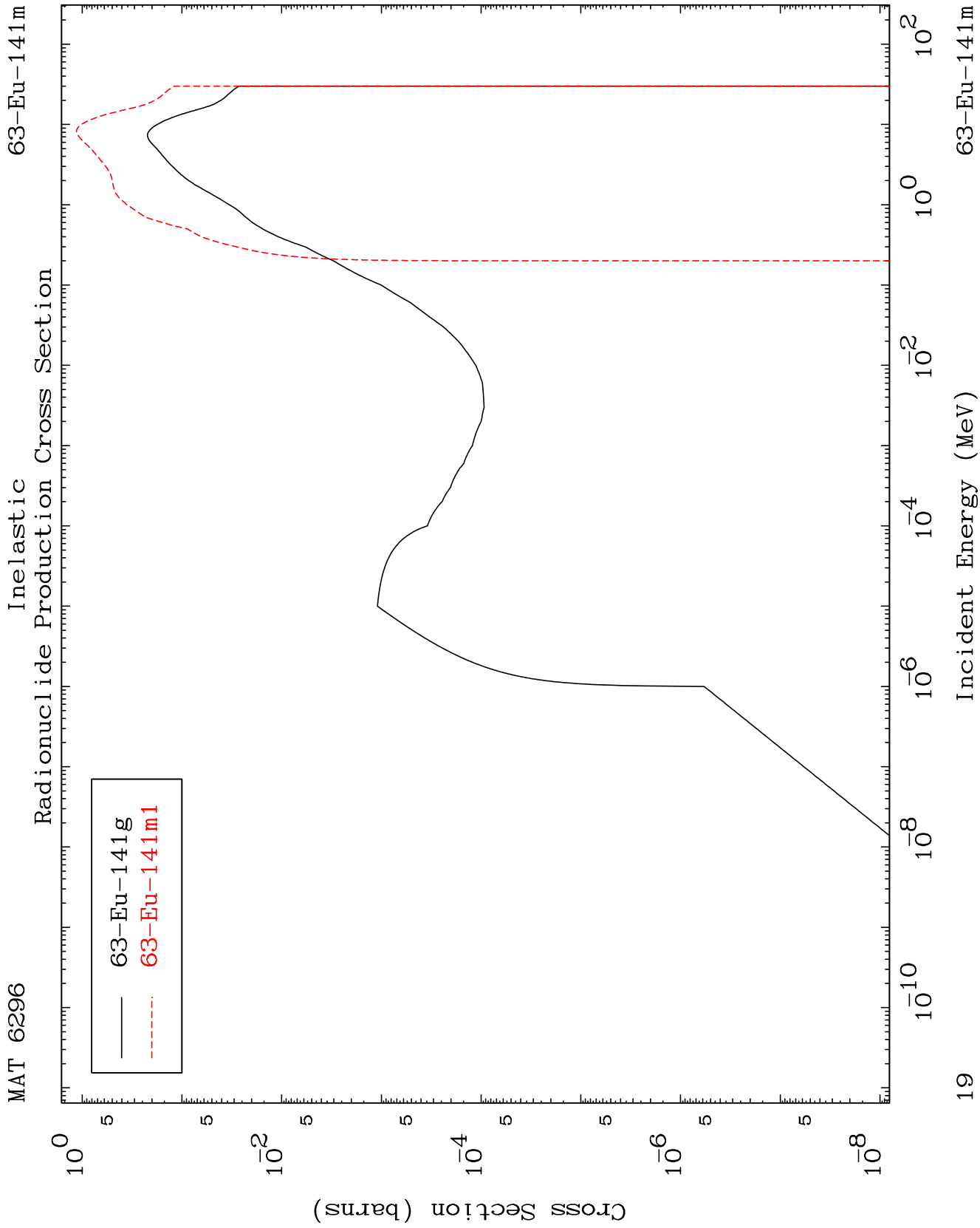


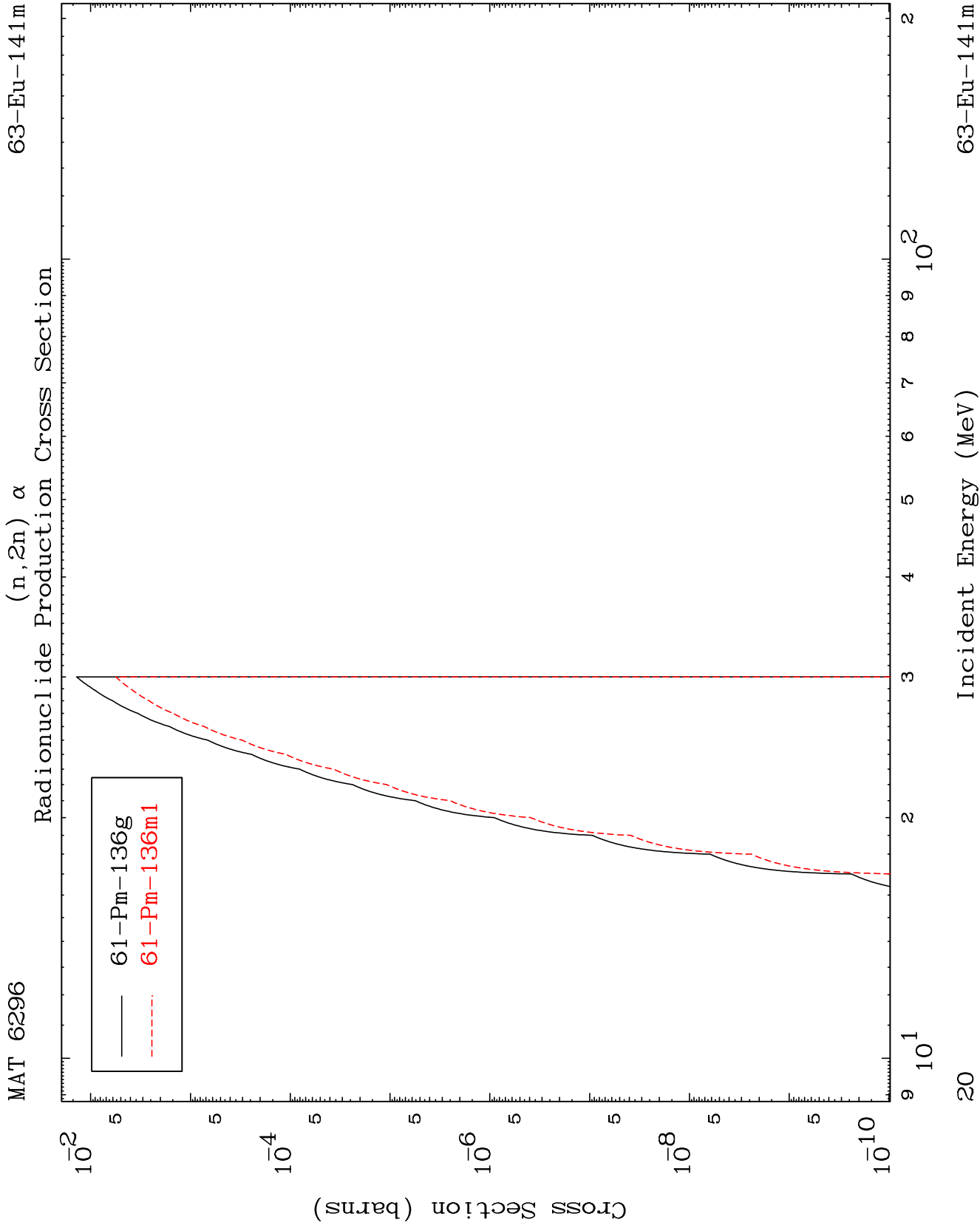


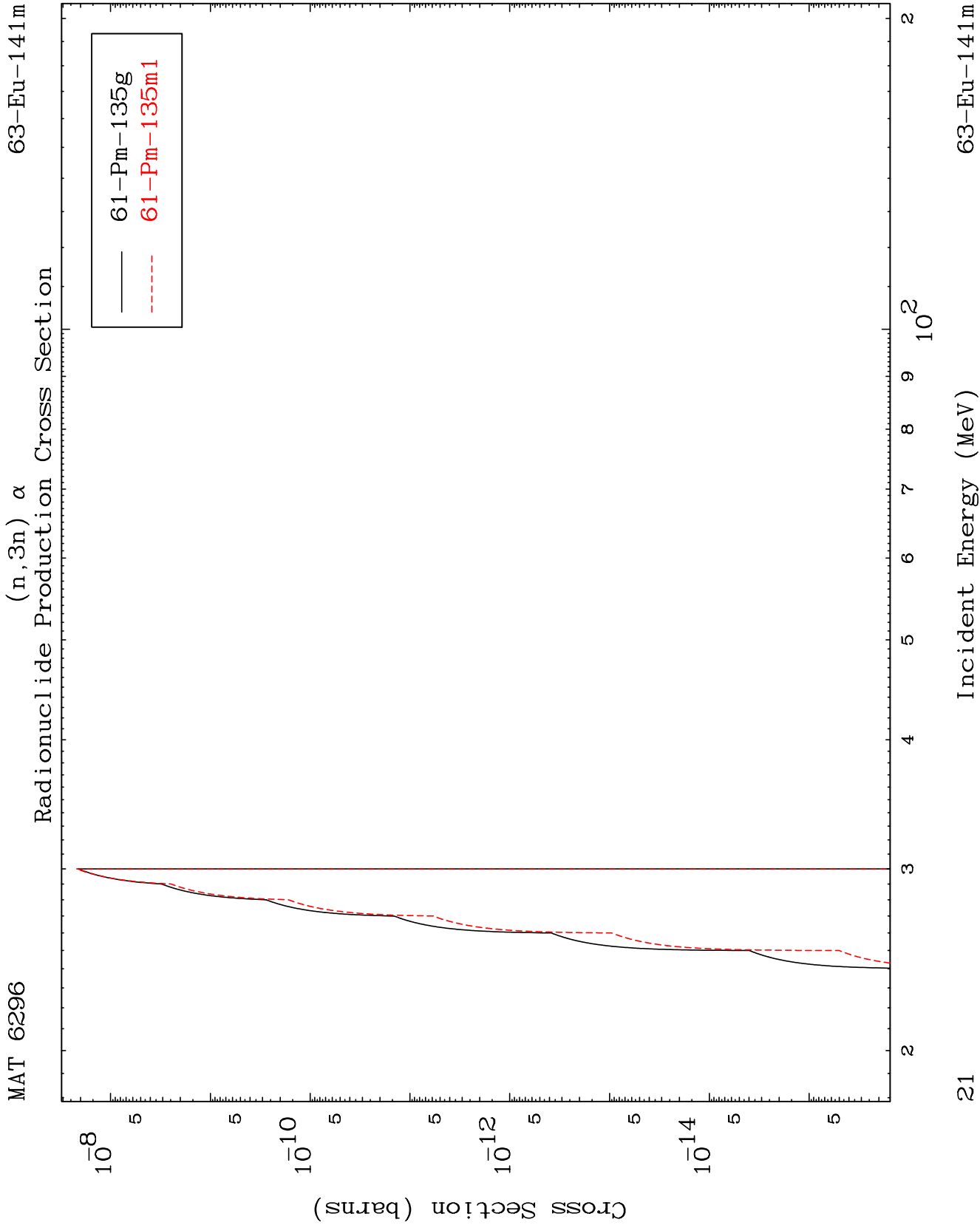


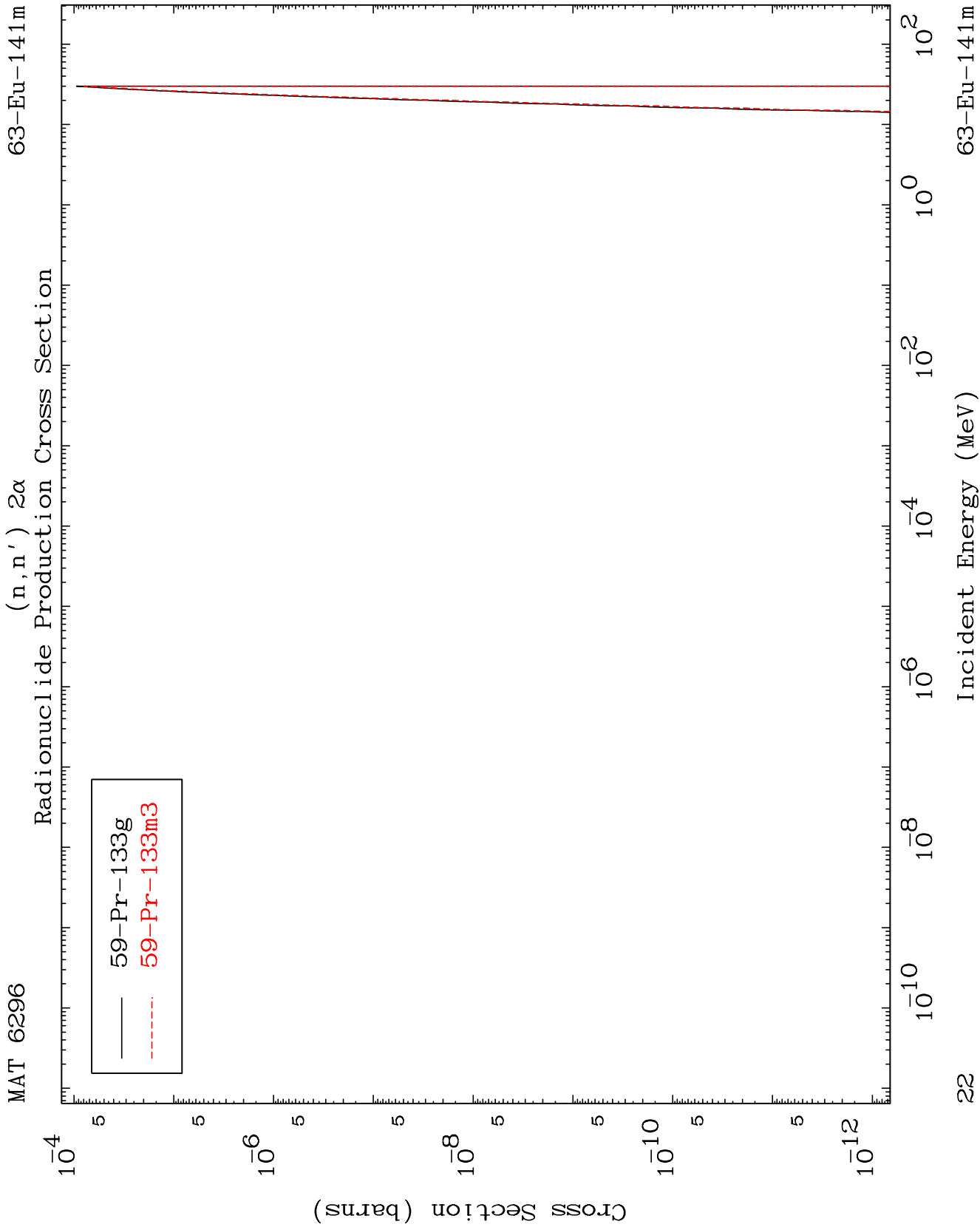


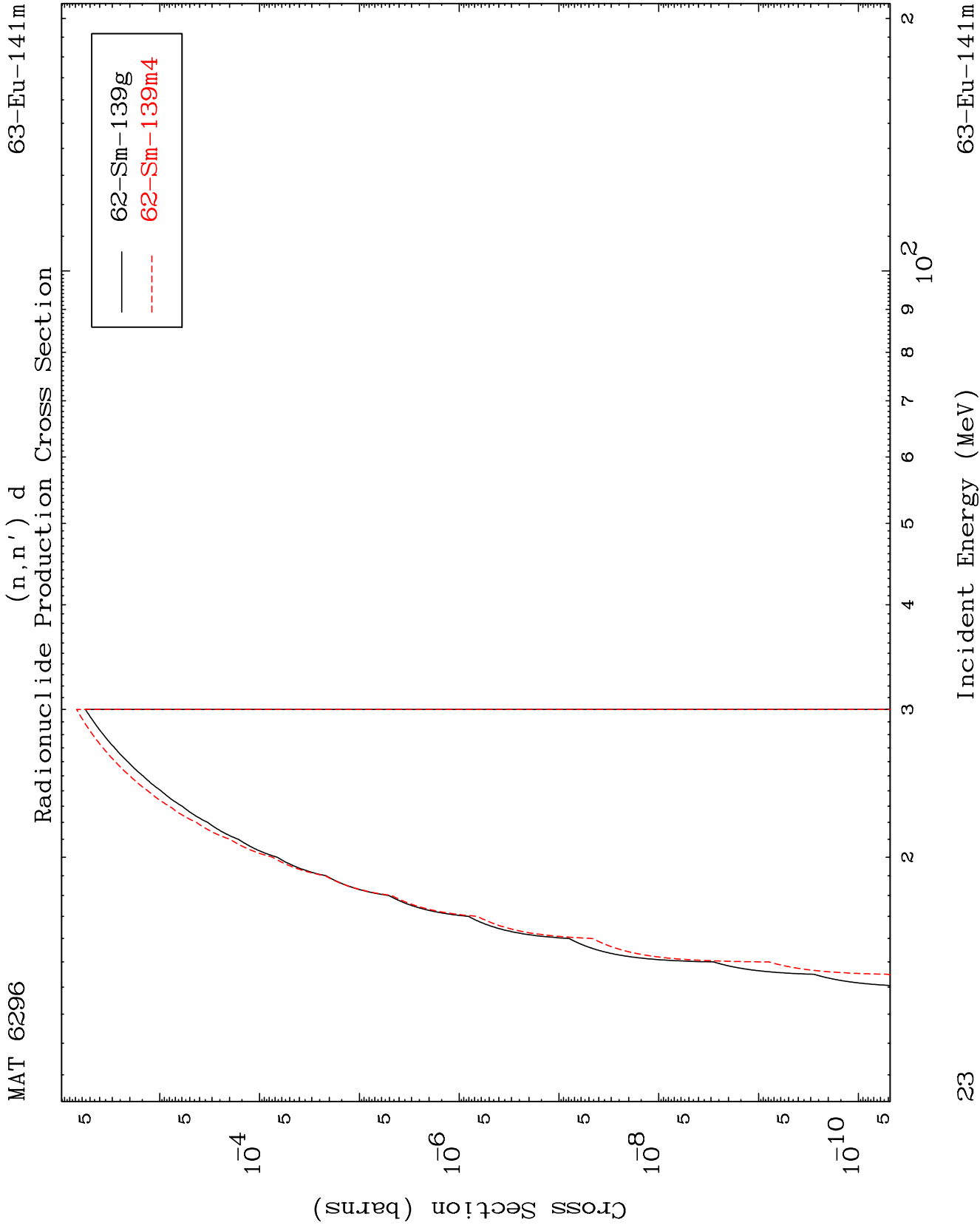


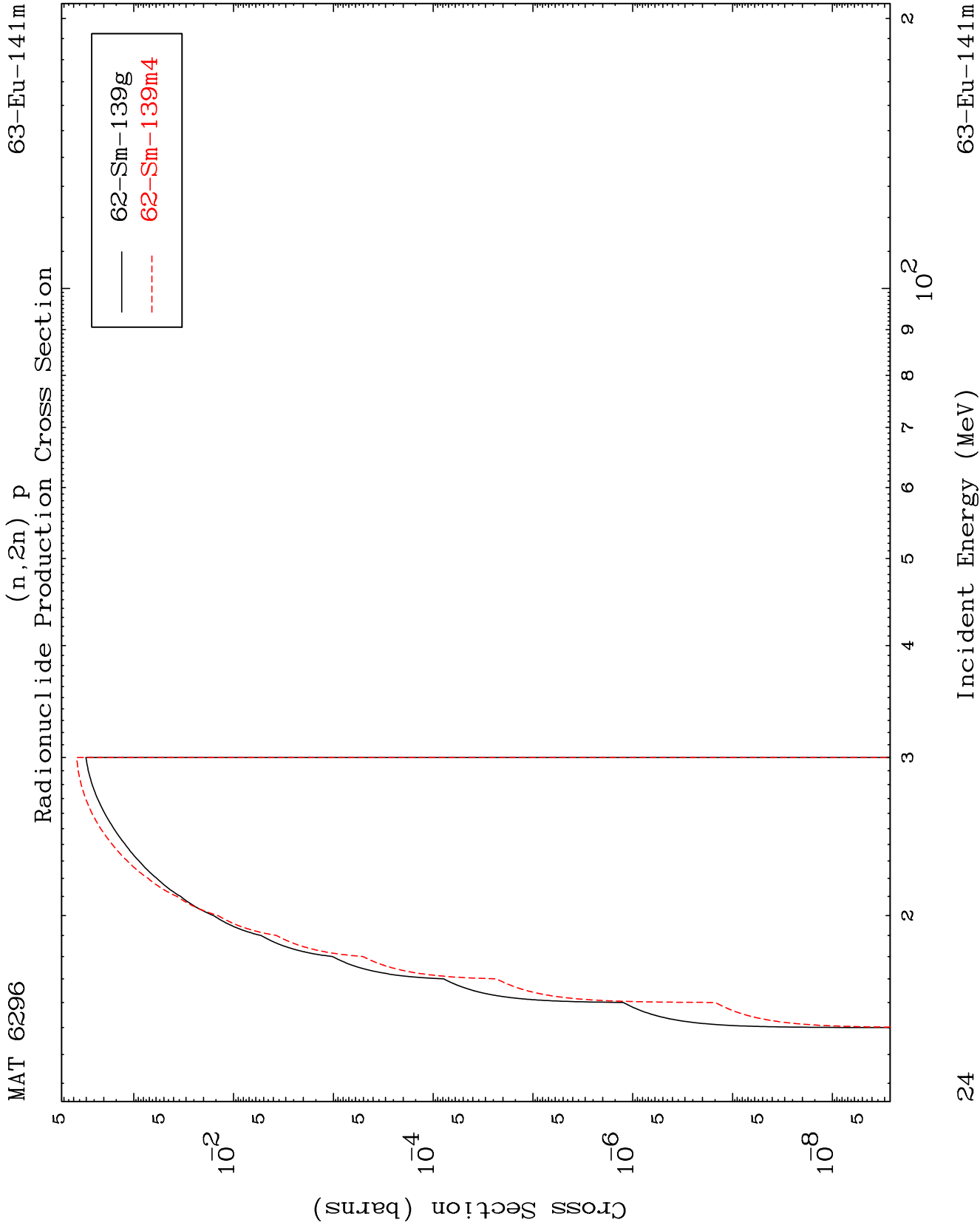








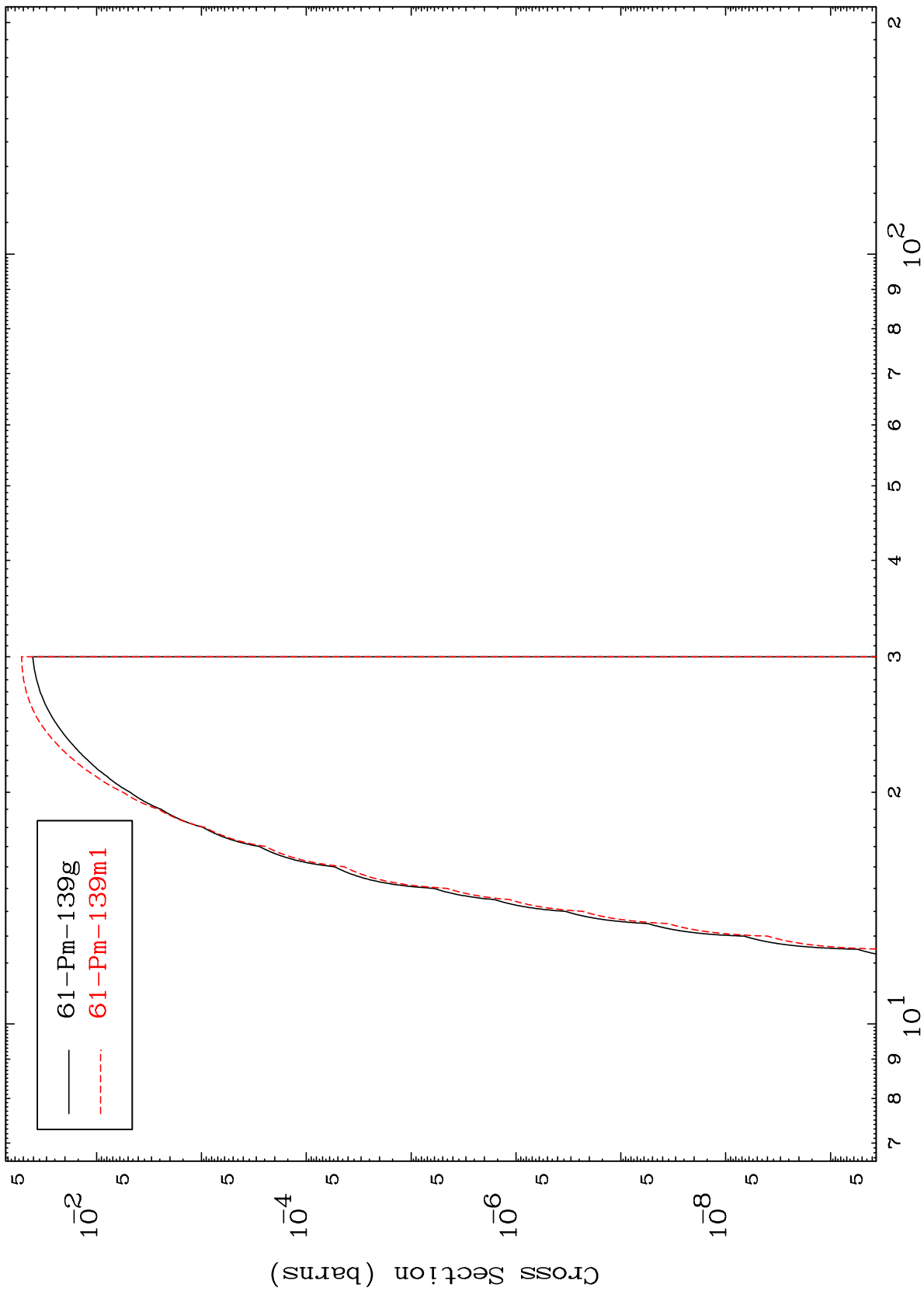




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63-Eu-141m

(n,2n) p
Radionuclide Production Cross Section

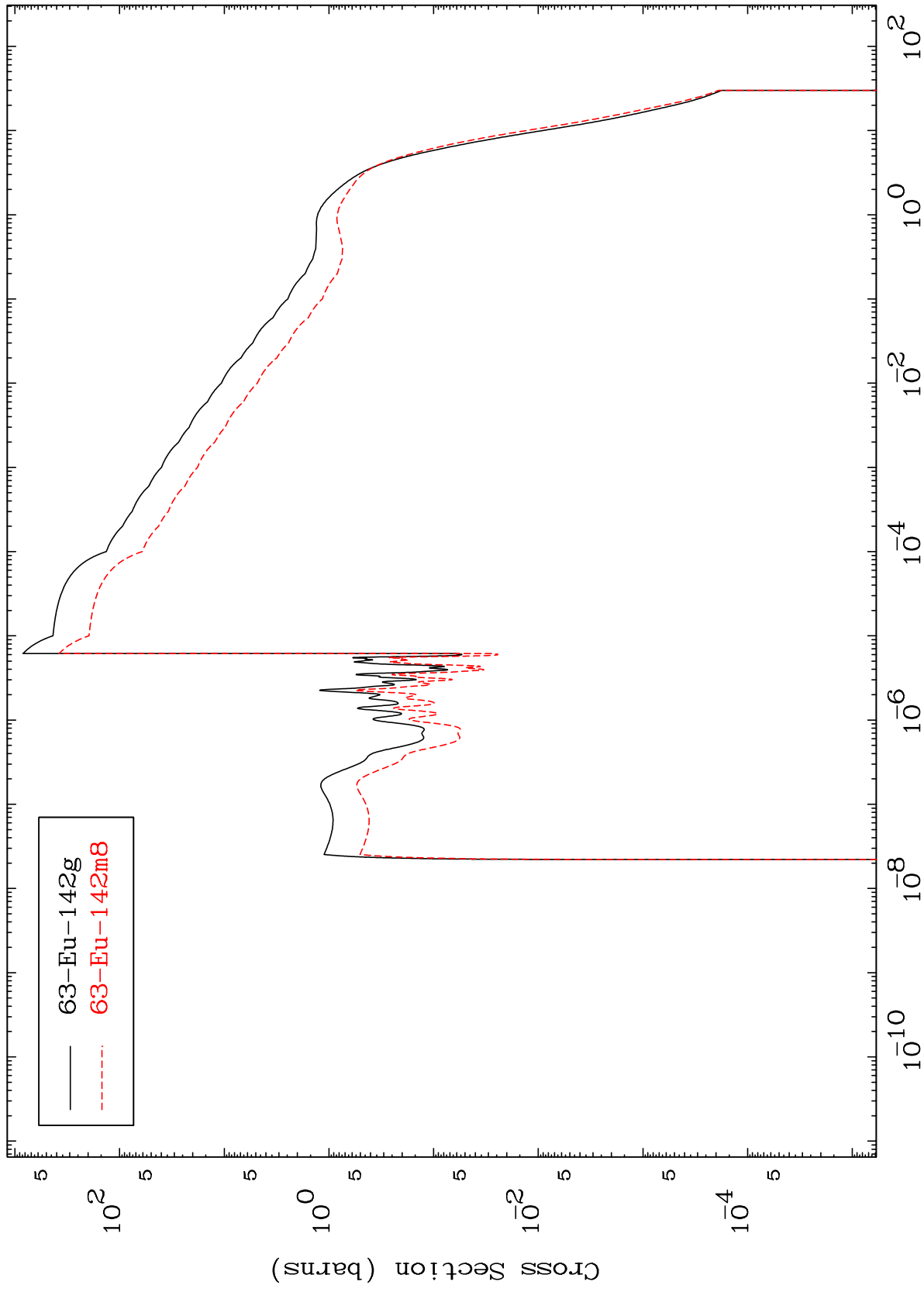


63-Eu-141m

Incident Energy (MeV)

25

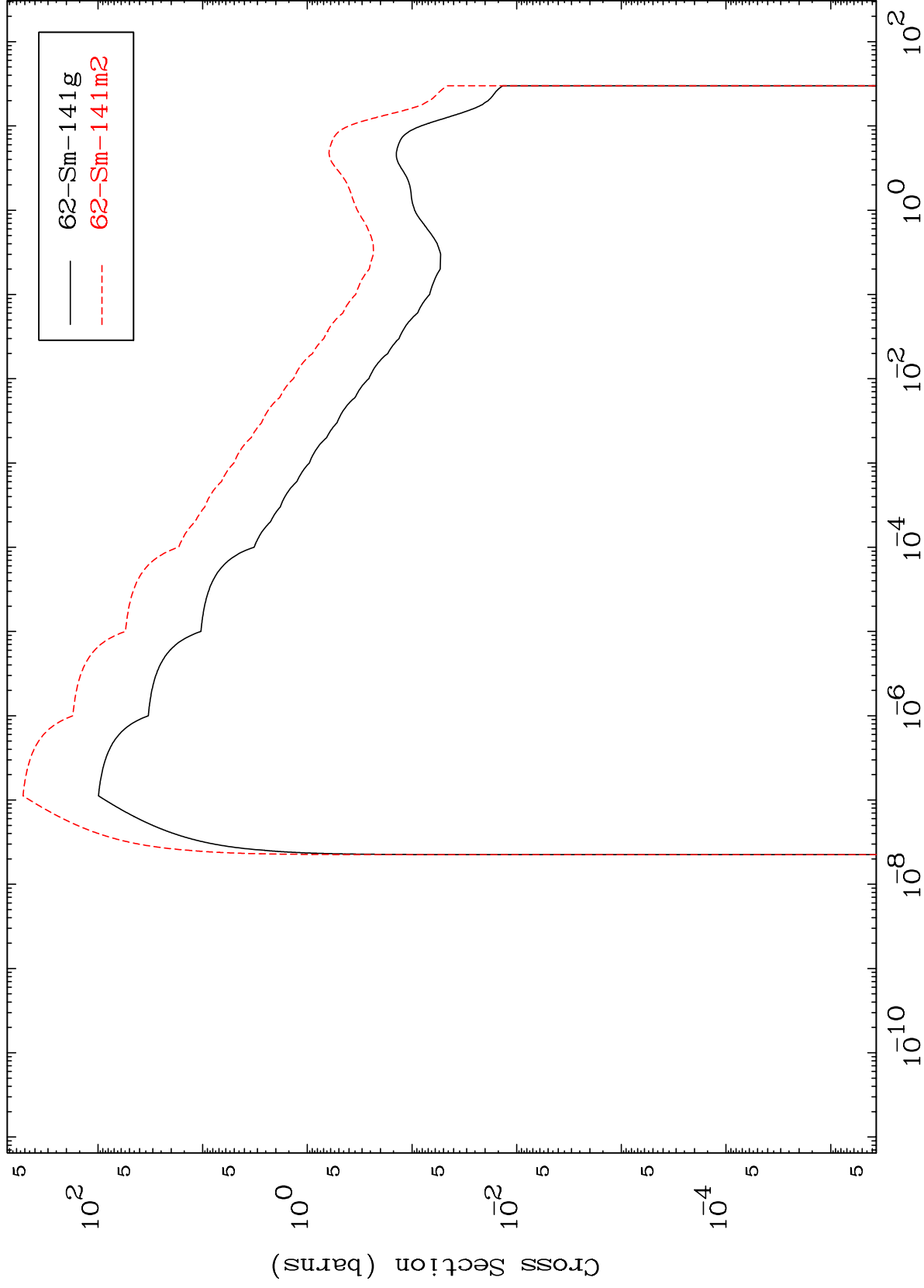
Radionuclide Production Cross Section



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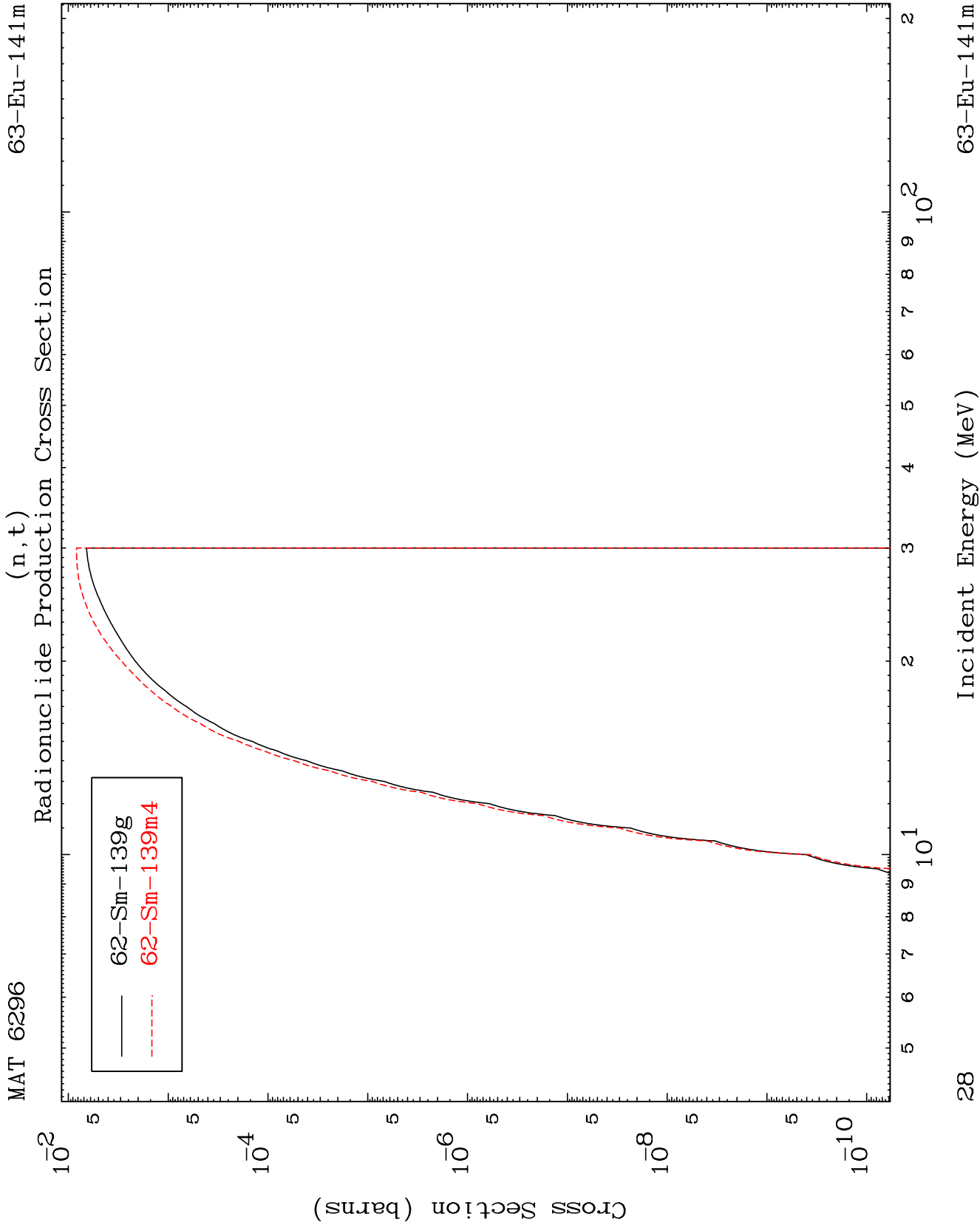
63-Eu-141m

(n,p)
Radionuclide Production Cross Section



27

63-Eu-141m

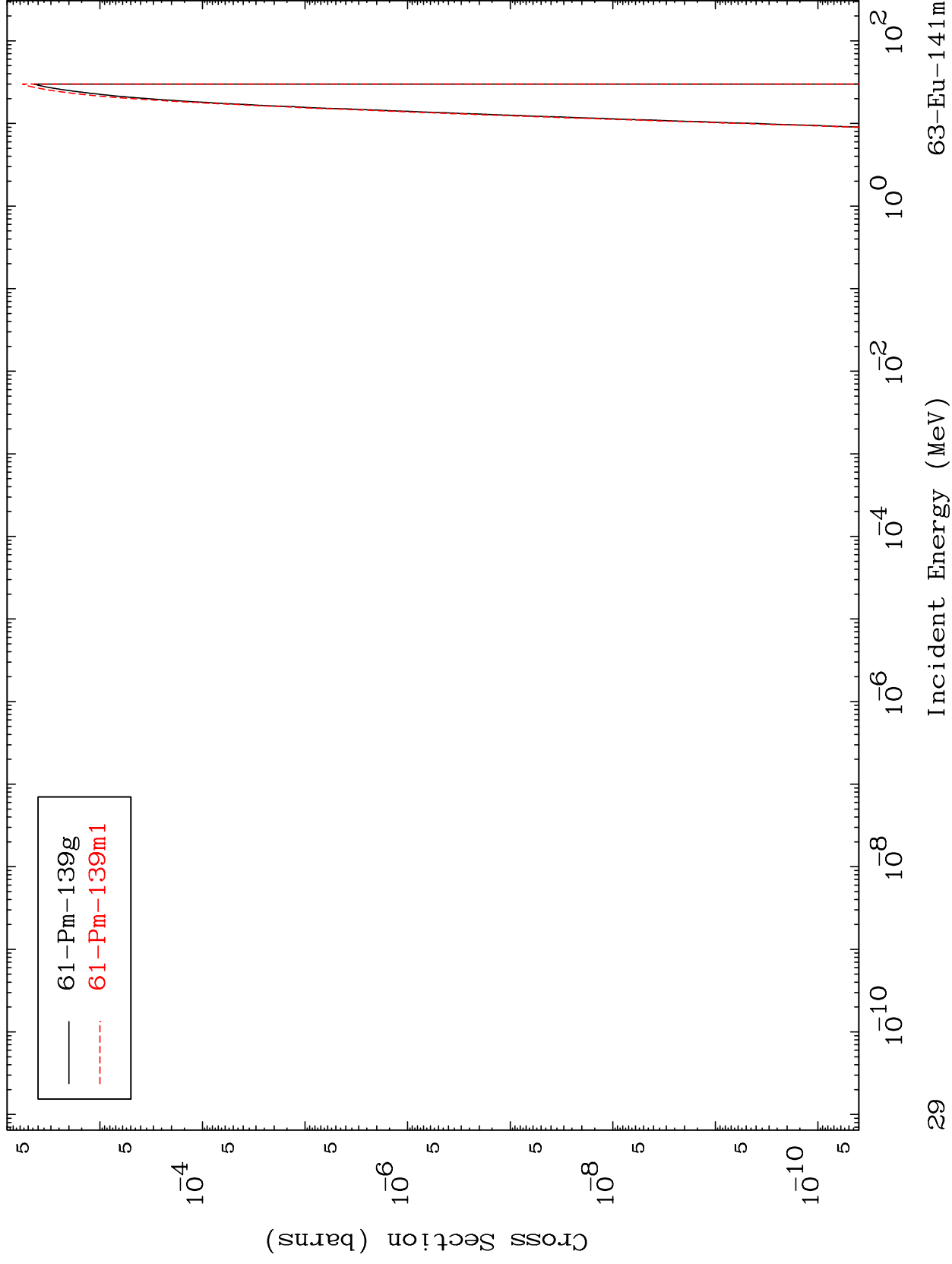


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(n,He-3)

63-Eu-141m

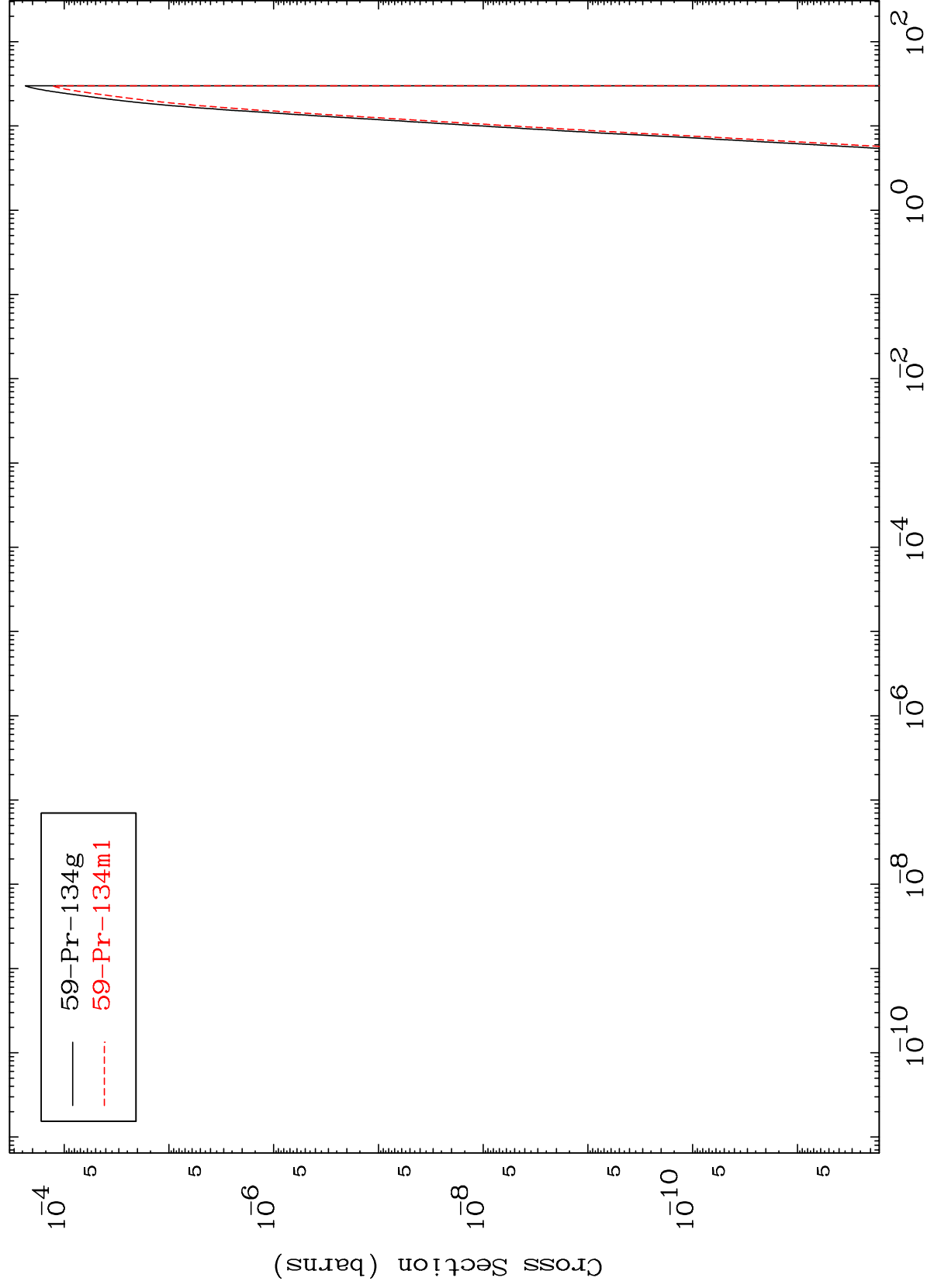
Radionuclide Production Cross Section



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63-Eu-141m

(n,2α)
Radionuclide Production Cross Section

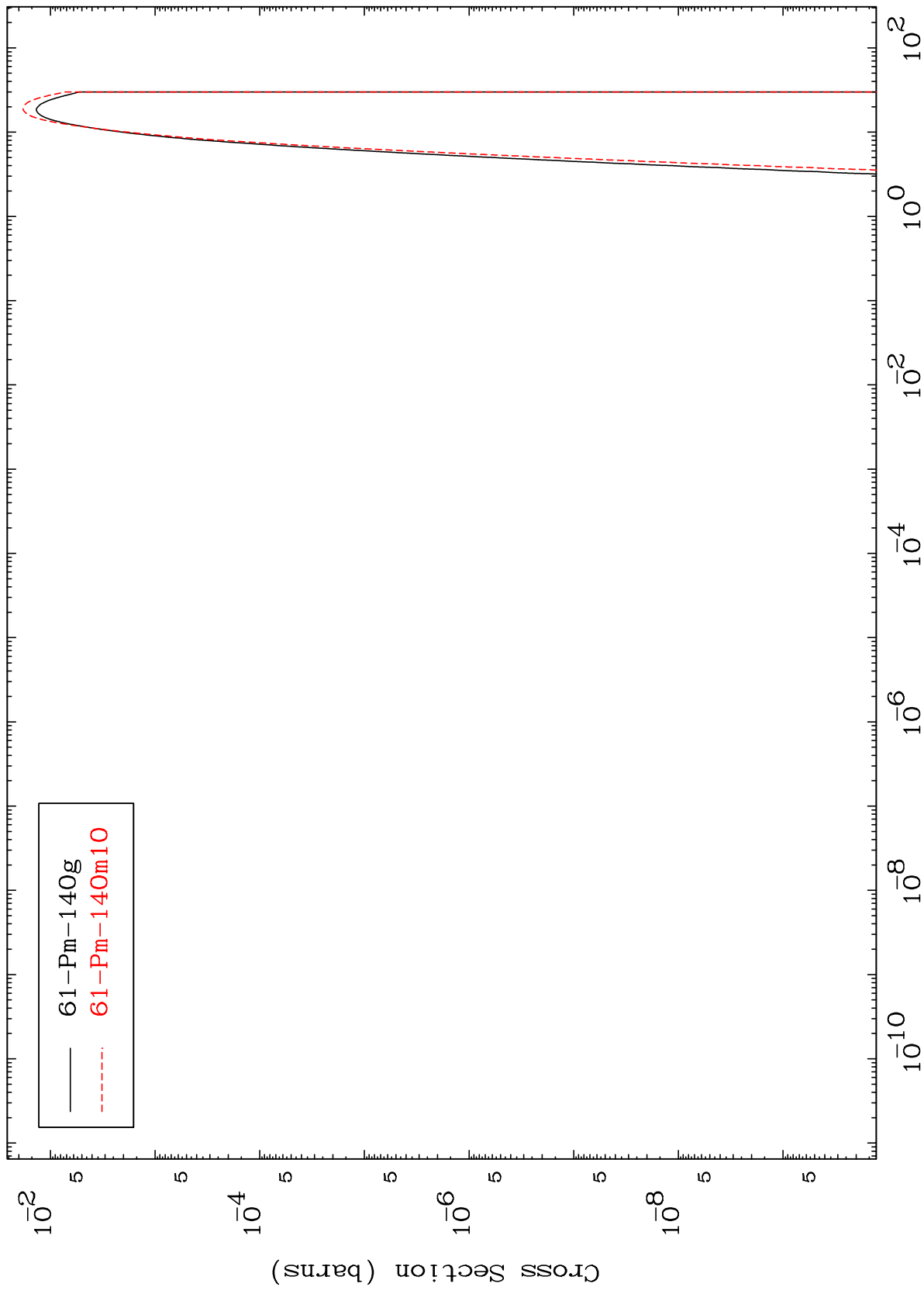


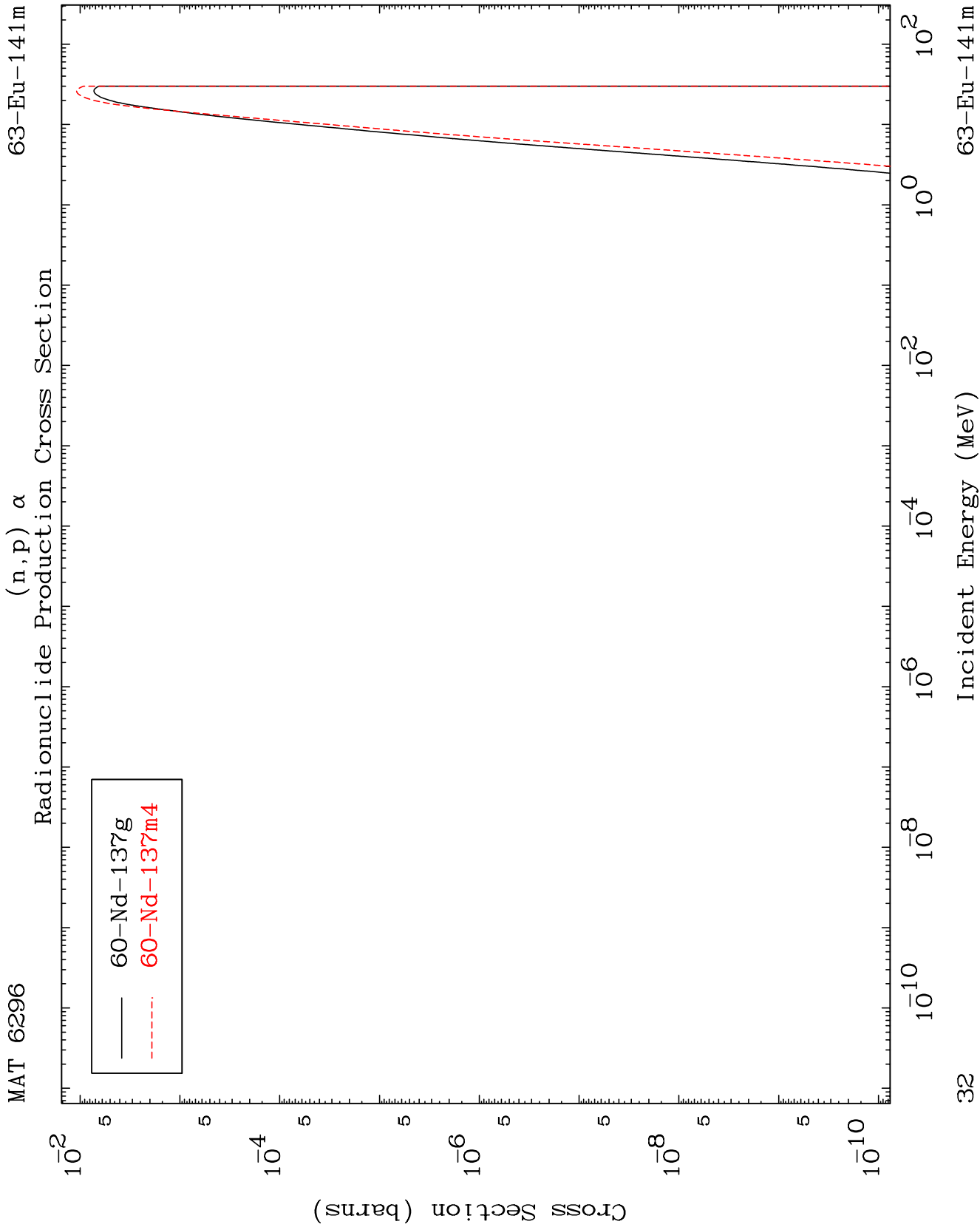
63-Eu-141m

Incident Energy (MeV)

30

(n,2p)
Radionuclide Production Cross Section

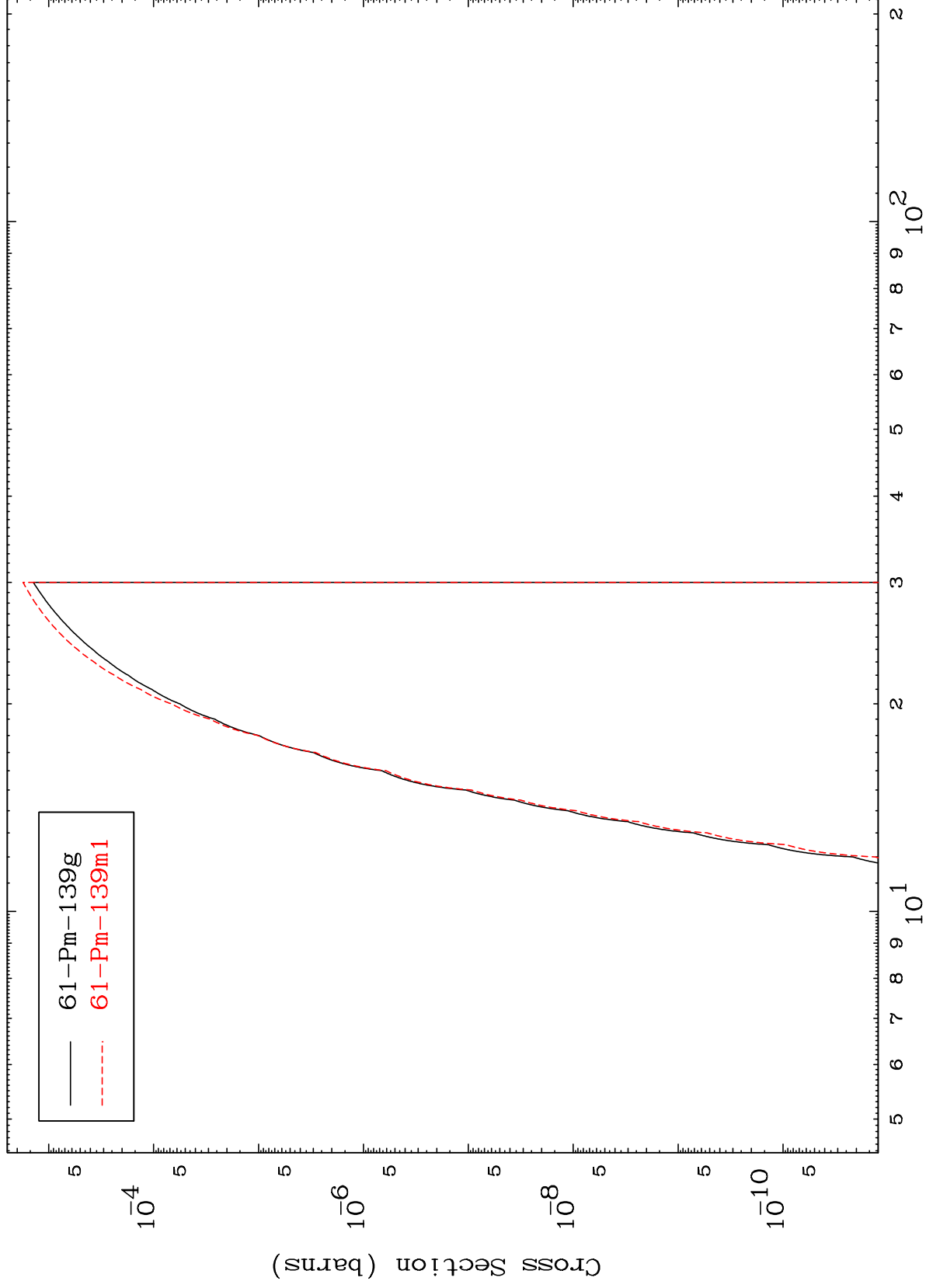




MAT 6296

63-Eu-141m

(n,p) d
Radionuclide Production Cross Section



33

Incident Energy (MeV)

63-Eu-141m