

Program EVALPLOT
(Version 2021-1)

by

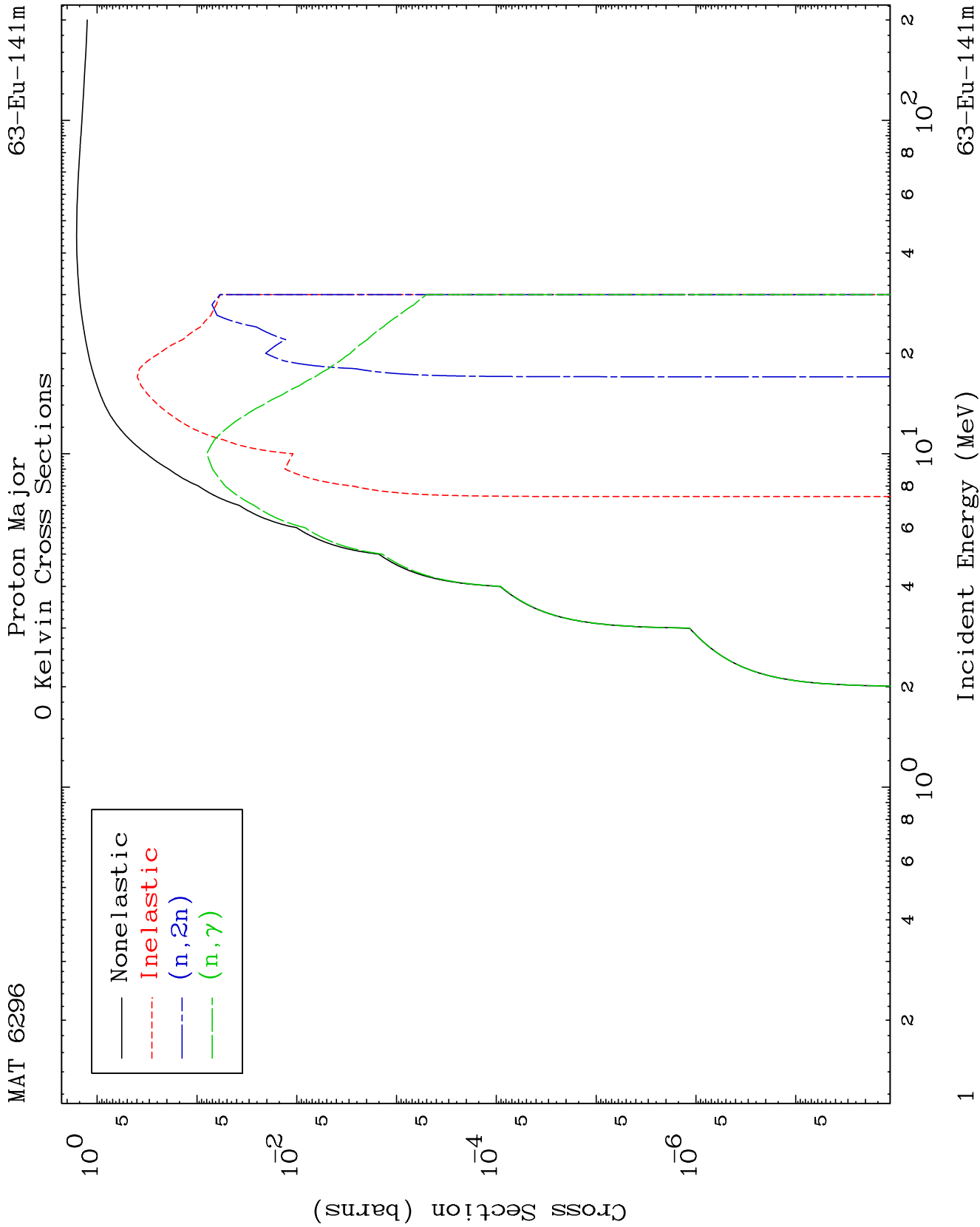
Dermott E. Cullen
(Present Contact Information)

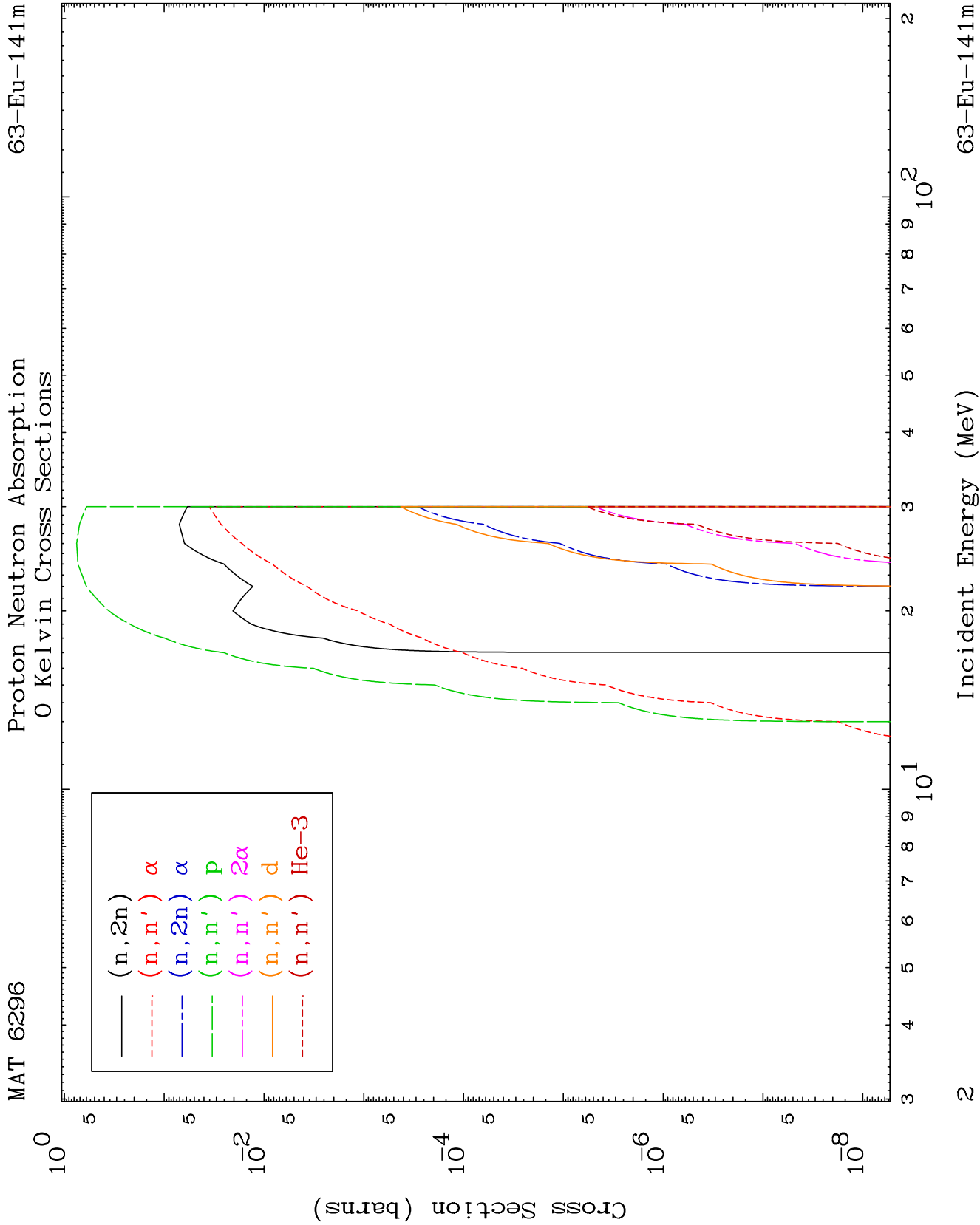
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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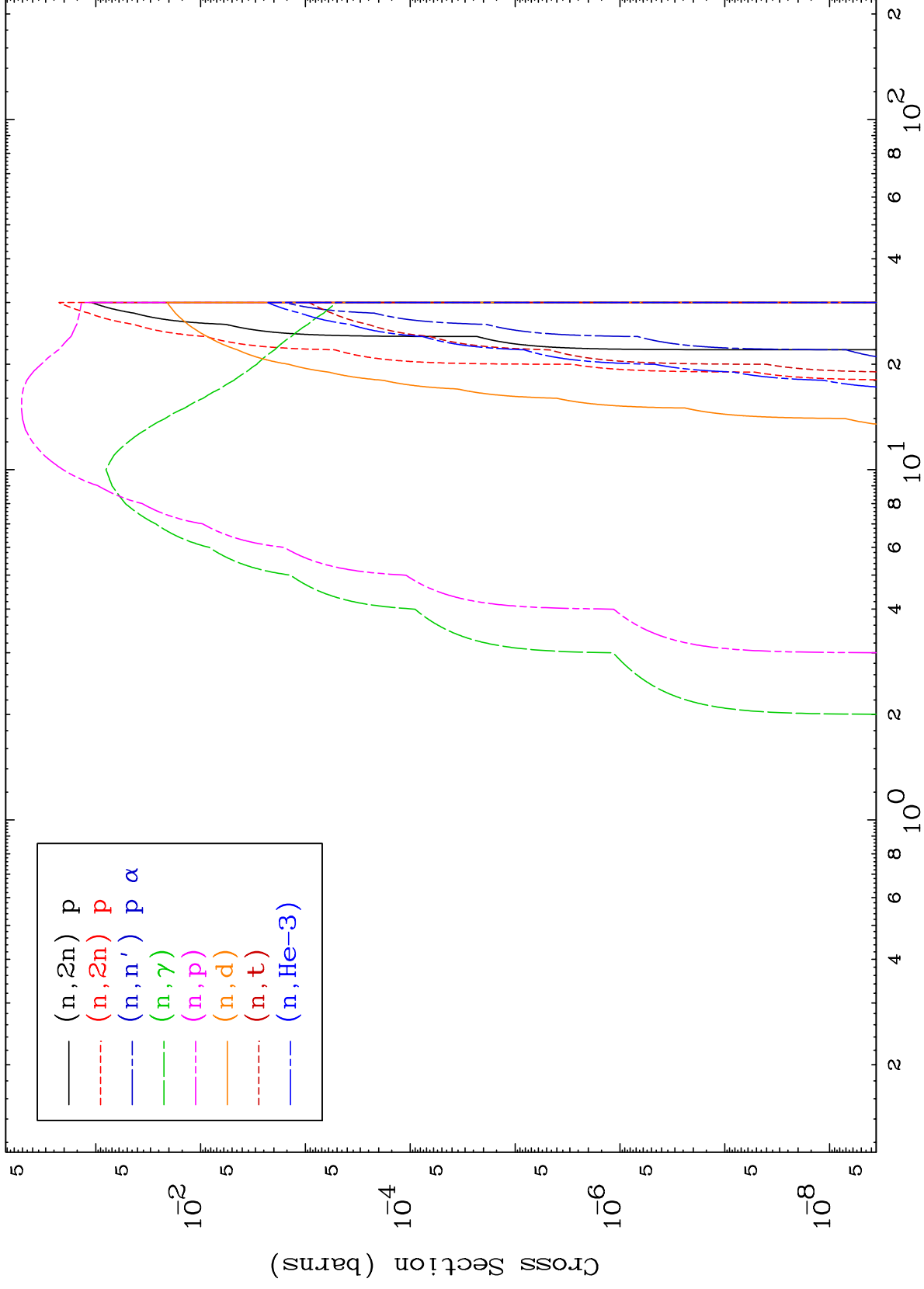
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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Press Mouse Button to Start



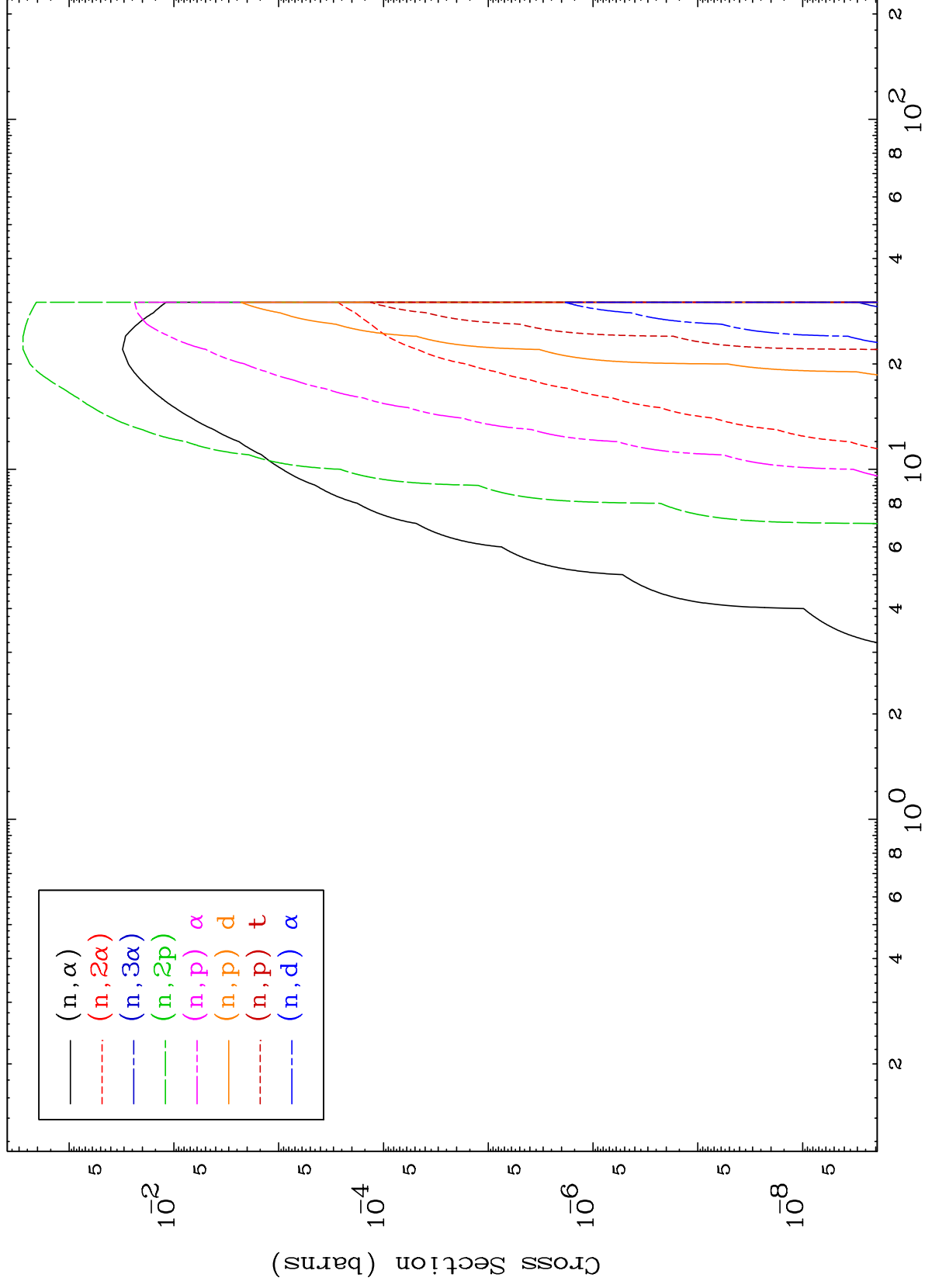


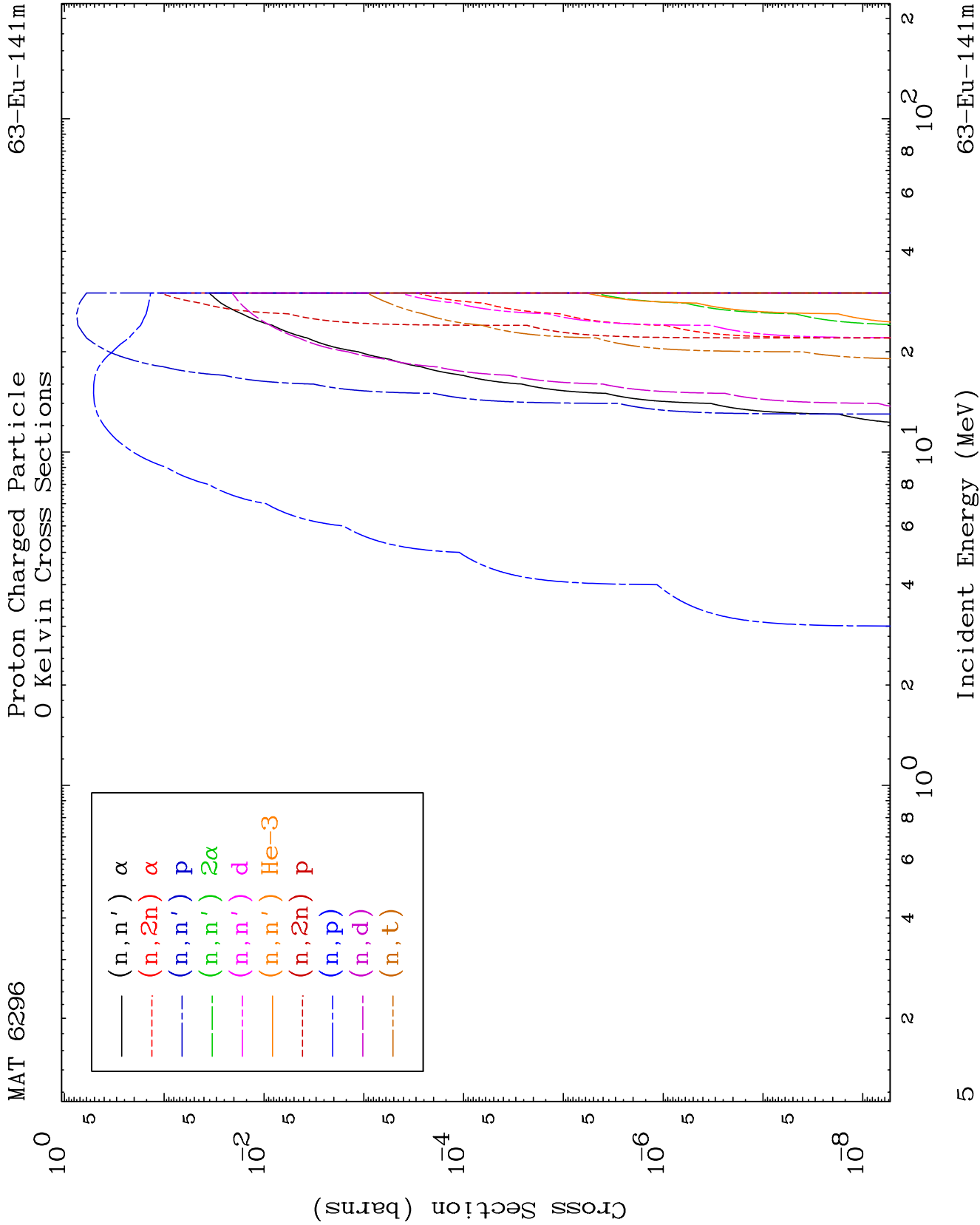


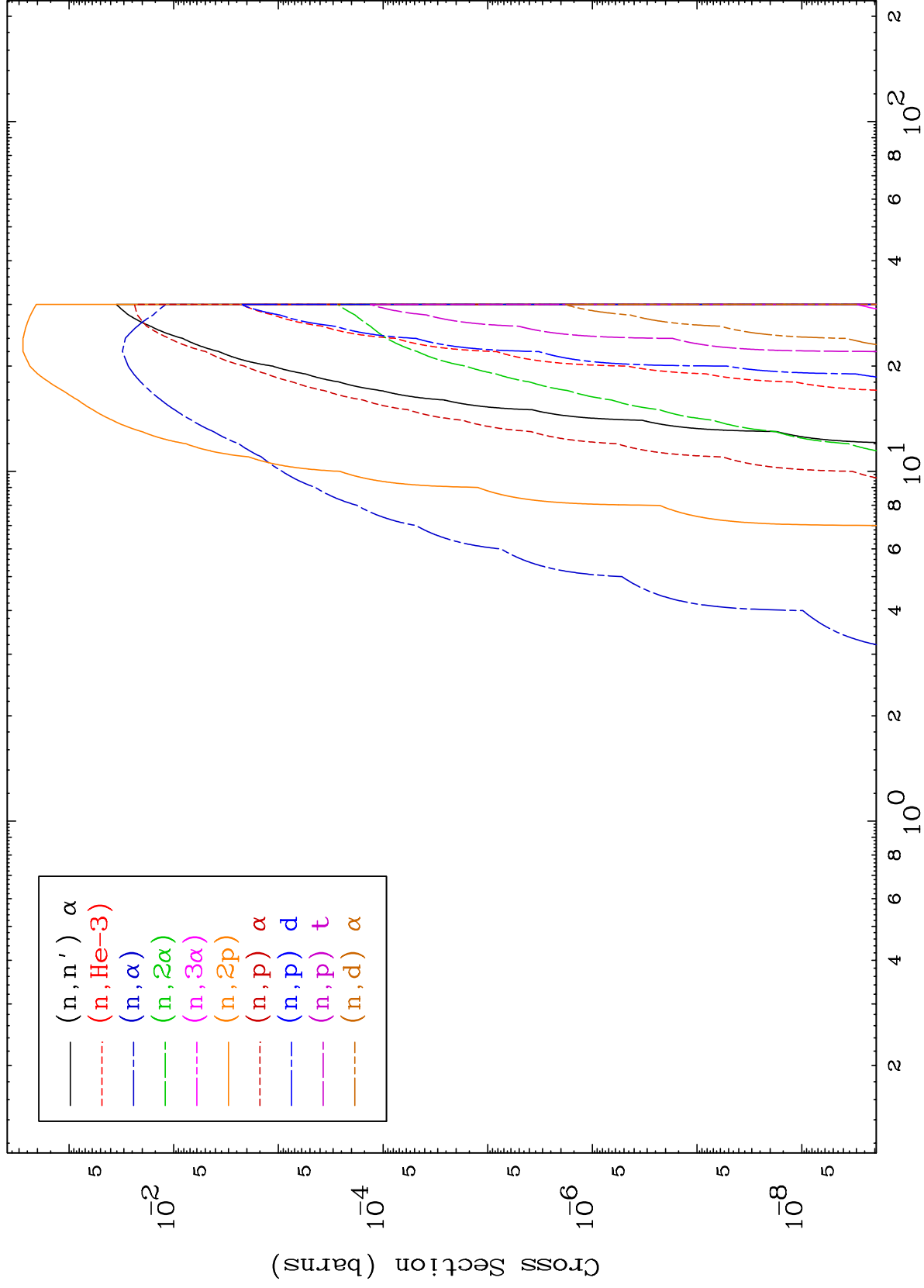
MAT 6296

Proton Neutron Absorption
0 Kelvin Cross Sections

63-Eu-141m



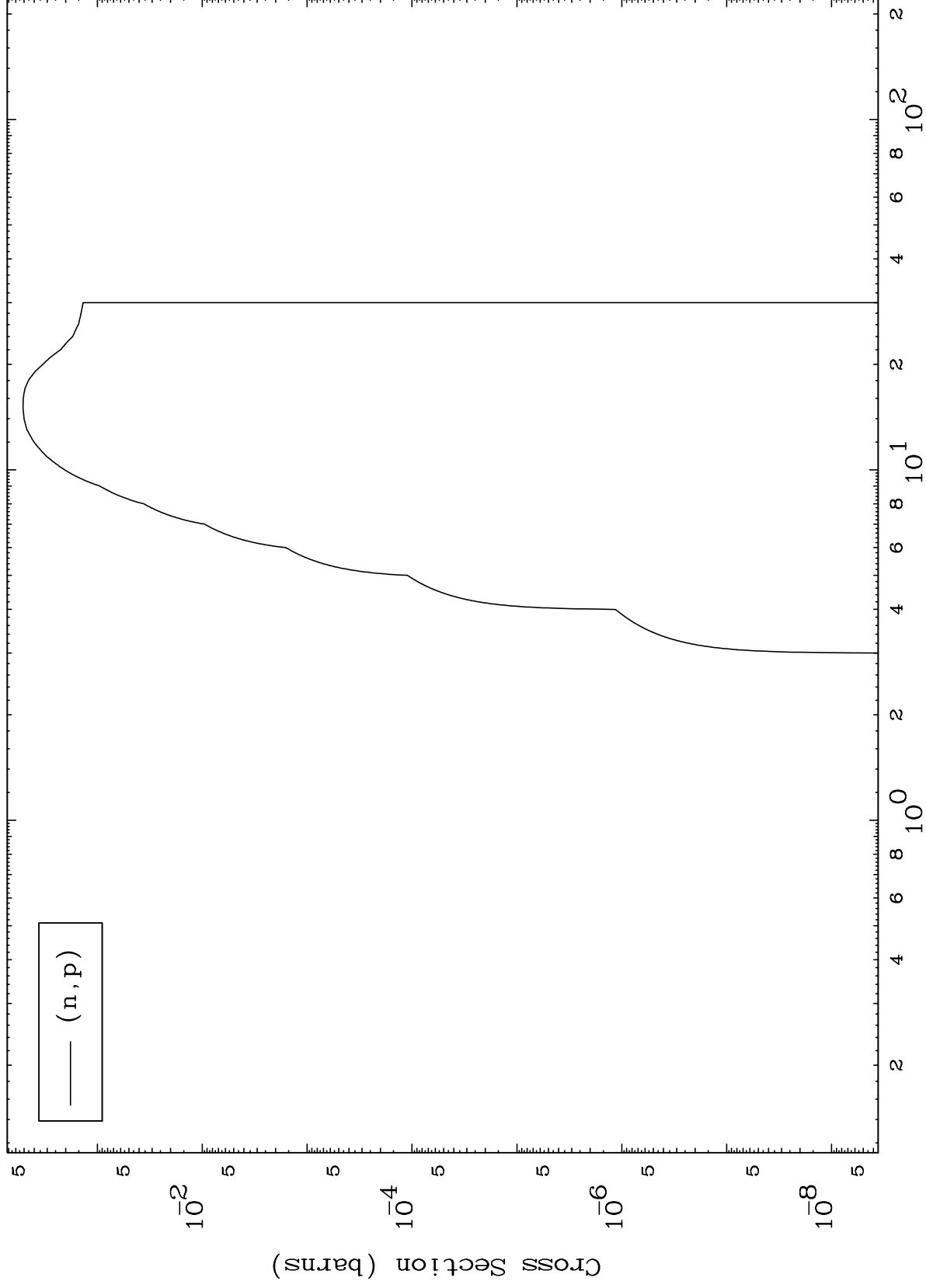




MAT 6296

63-Eu-141m

(p,p) Levels
0 Kelvin Cross Sections



63-Eu-141m

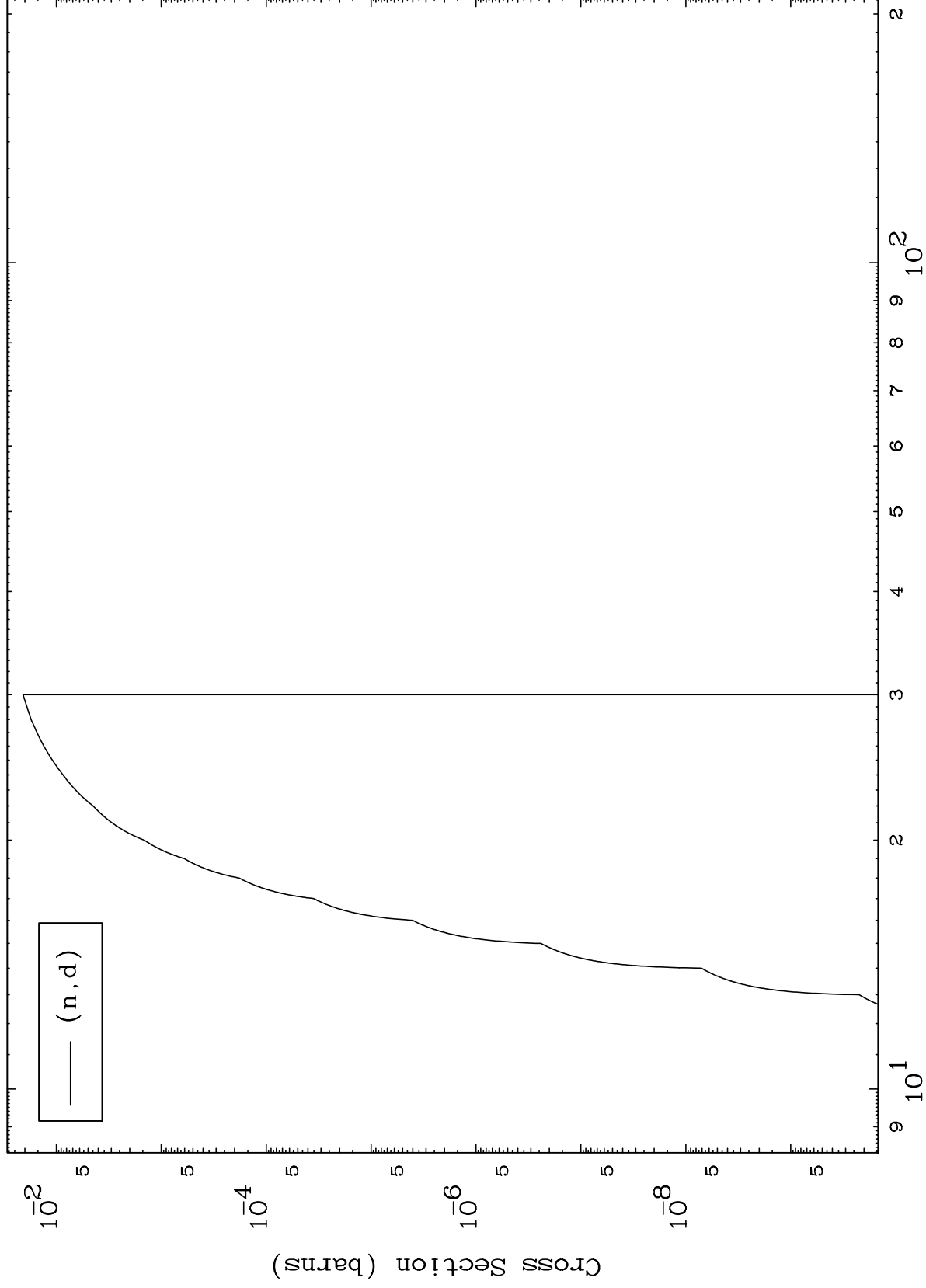
Incident Energy (MeV)

7

MAT 6296

63-Eu-141m

(p,d) Levels
0 Kelvin Cross Sections



63-Eu-141m

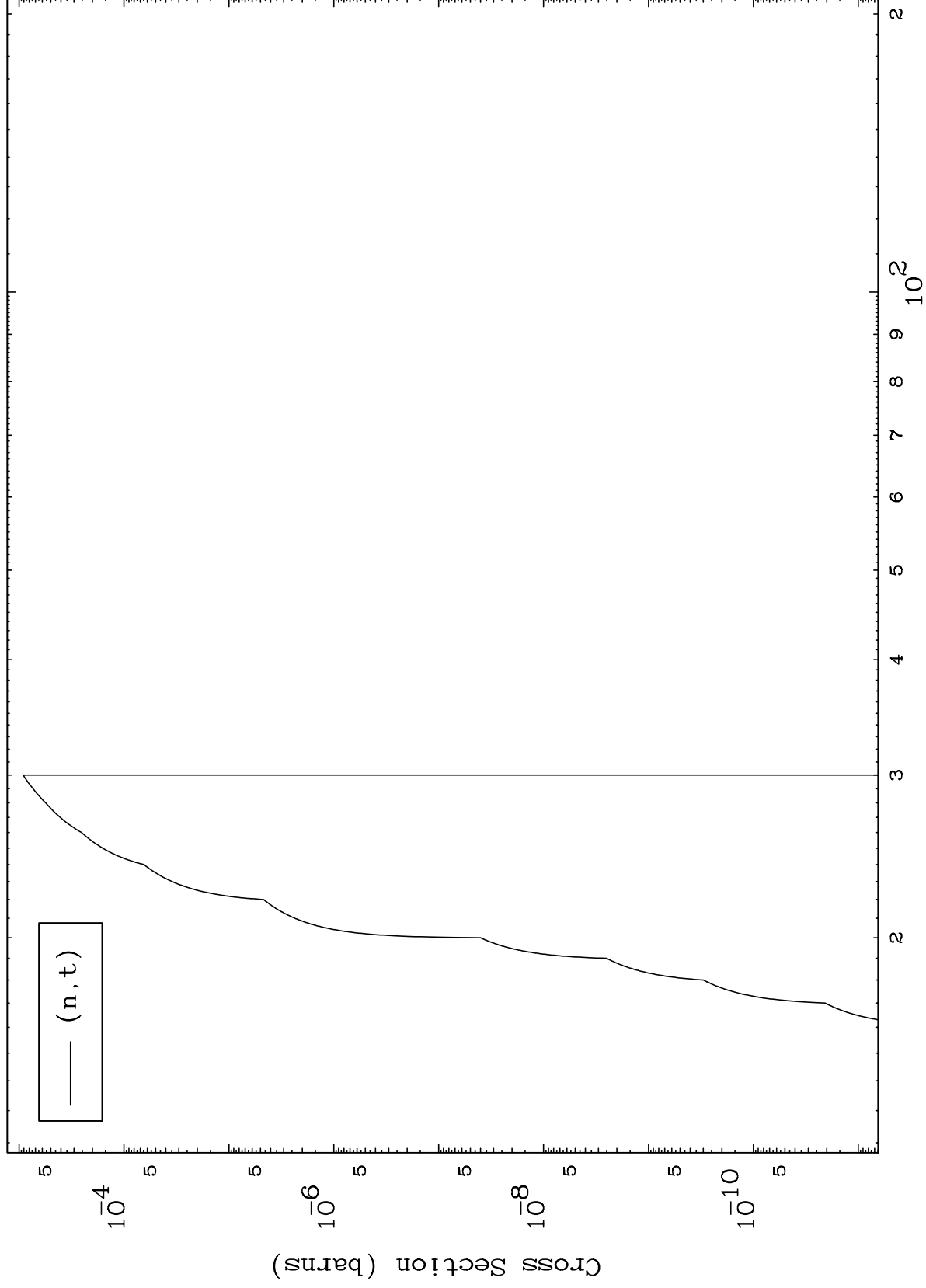
Incident Energy (MeV)

8

MAT 6296

63-Eu-141m

(p,t) Levels
0 Kelvin Cross Sections



9

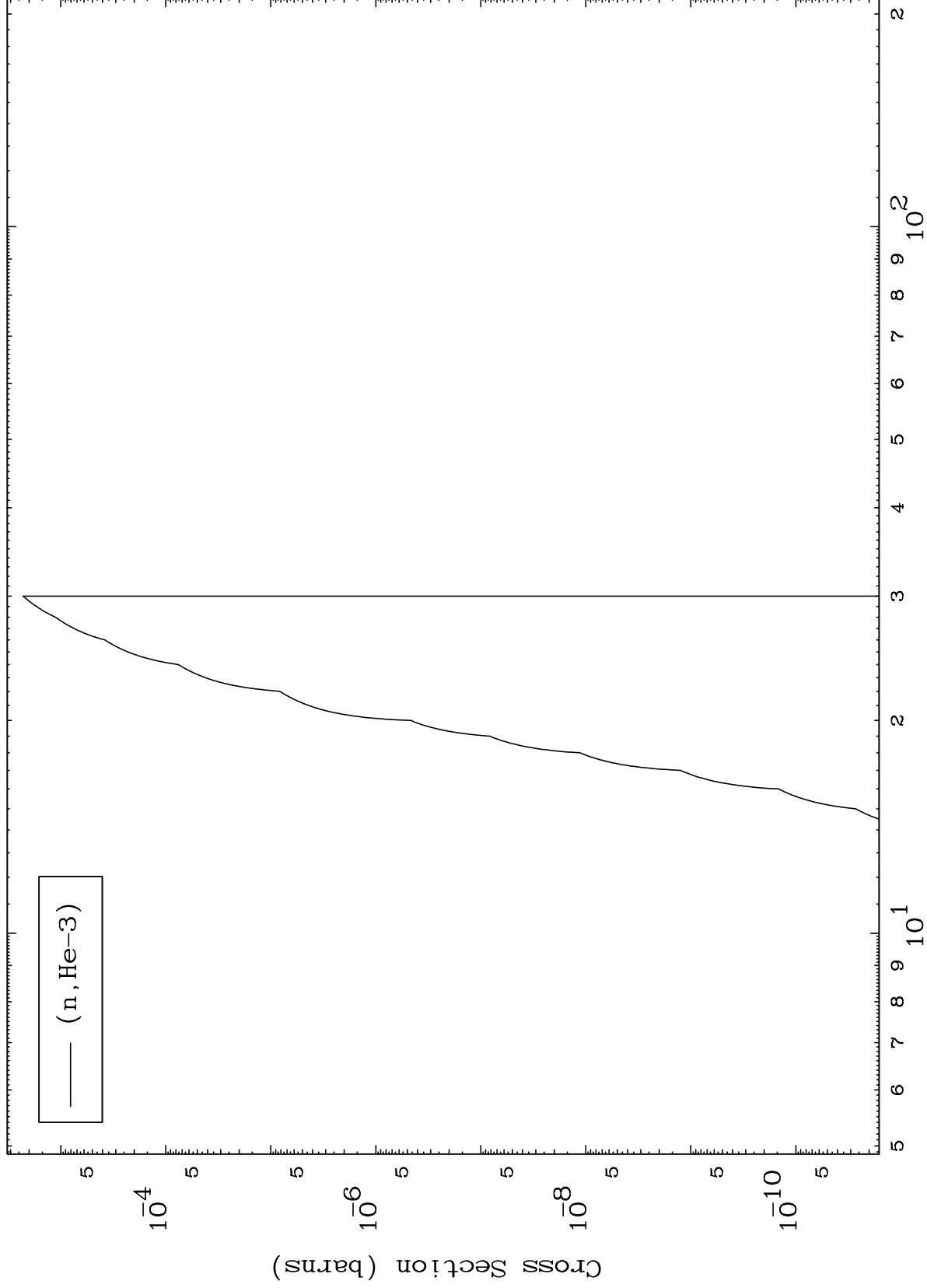
Incident Energy (MeV)

63-Eu-141m

MAT 6296

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-141m



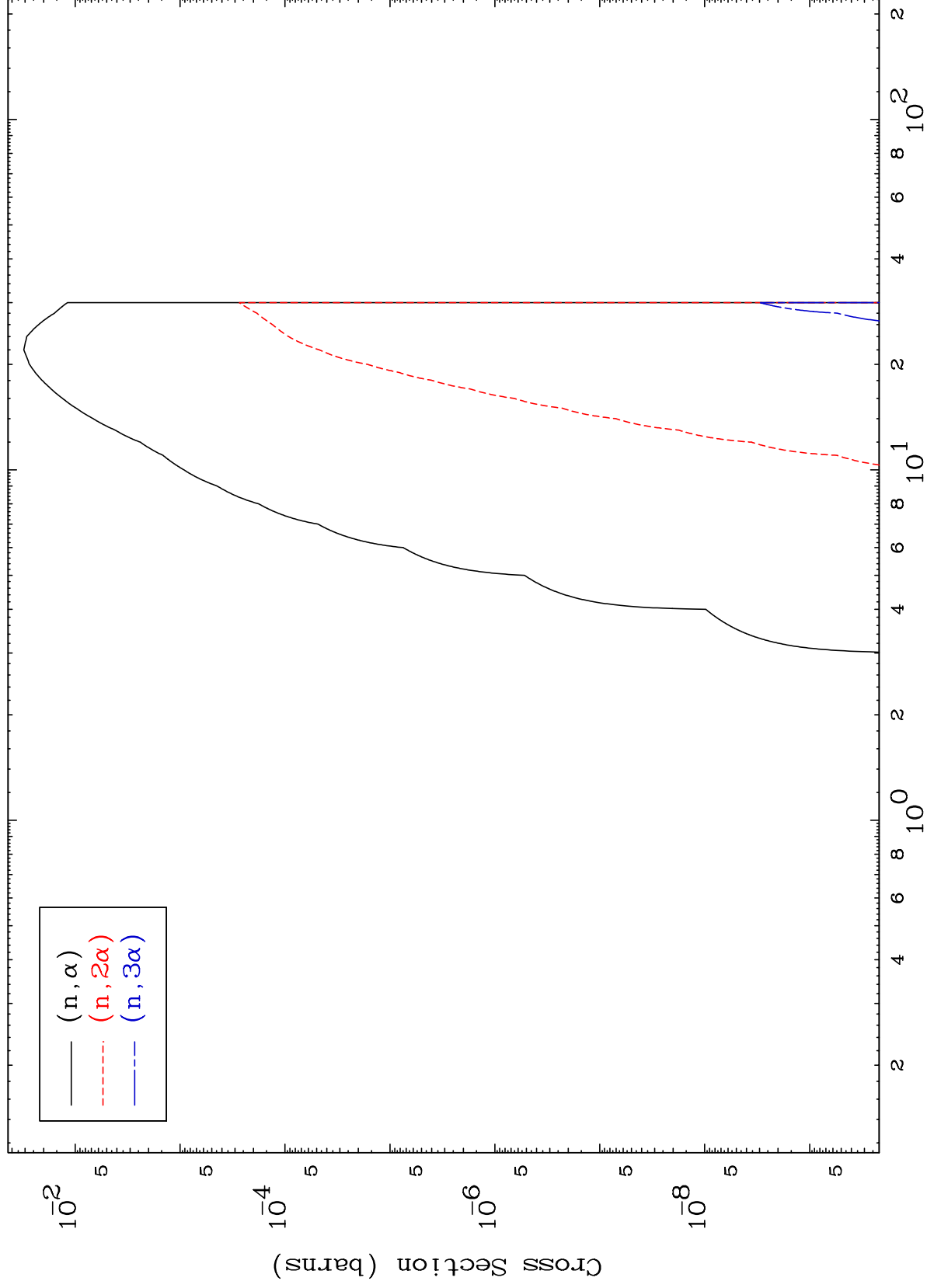
Incident Energy (MeV)

63-Eu-141m

MAT 6296

(p, α) Levels
0 Kelvin Cross Sections

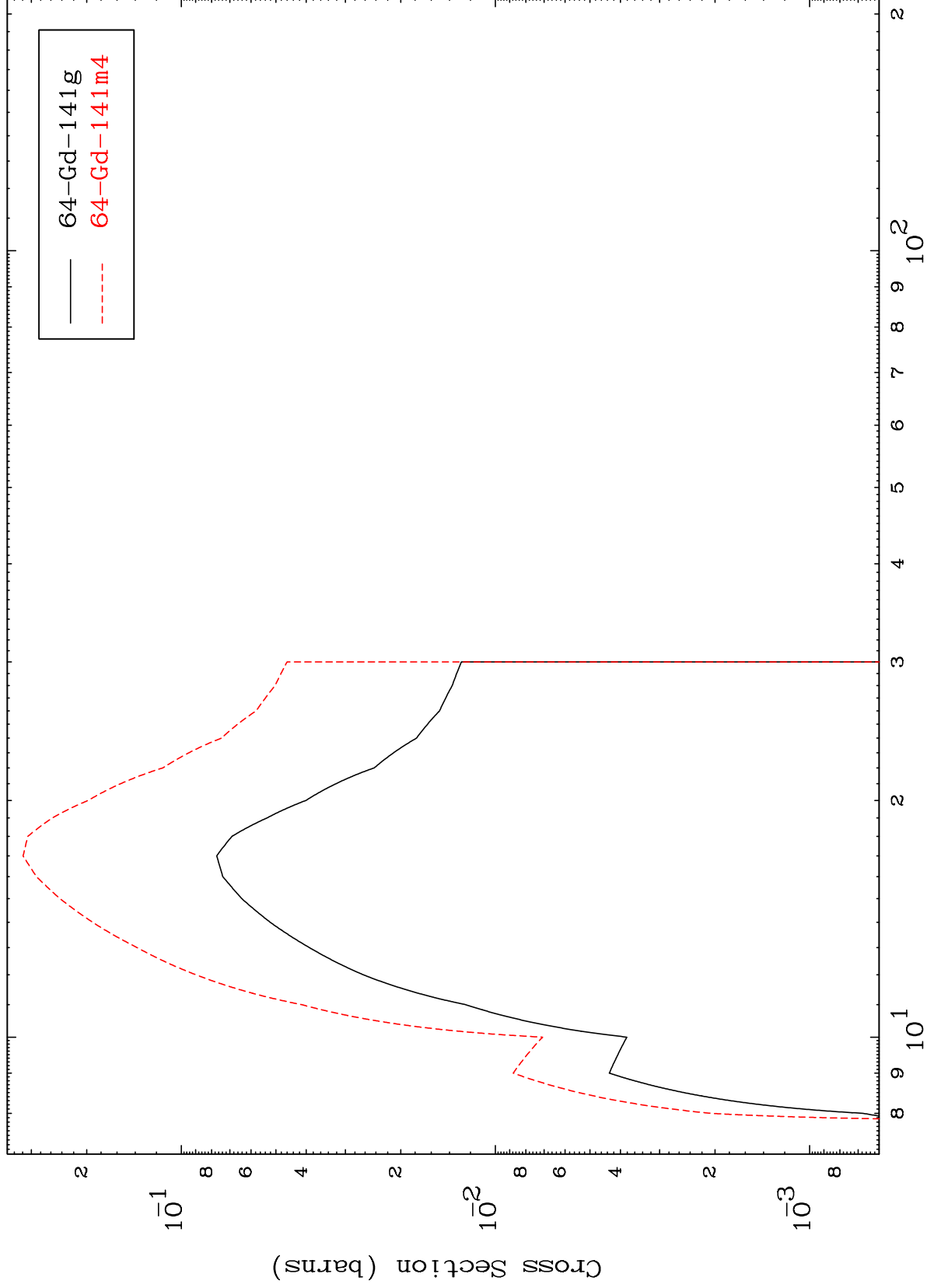
63-Eu-141m



MAT 6296

63-Eu-141m

Inelastic
Radionuclide Production Cross Section



63-Eu-141m

Incident Energy (MeV)

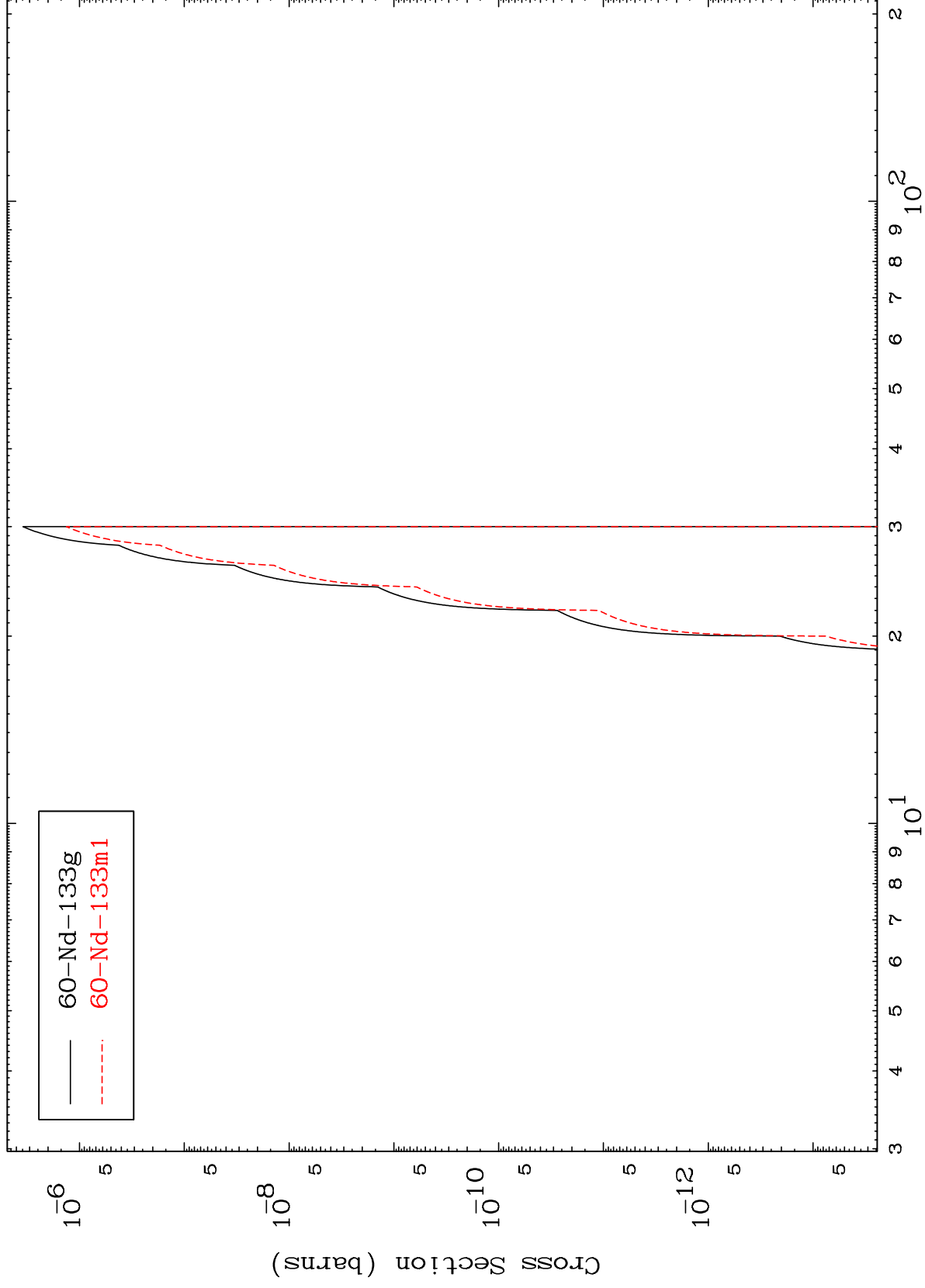
12

MAT 6296

(n,n') 2 α

63-Eu-141m

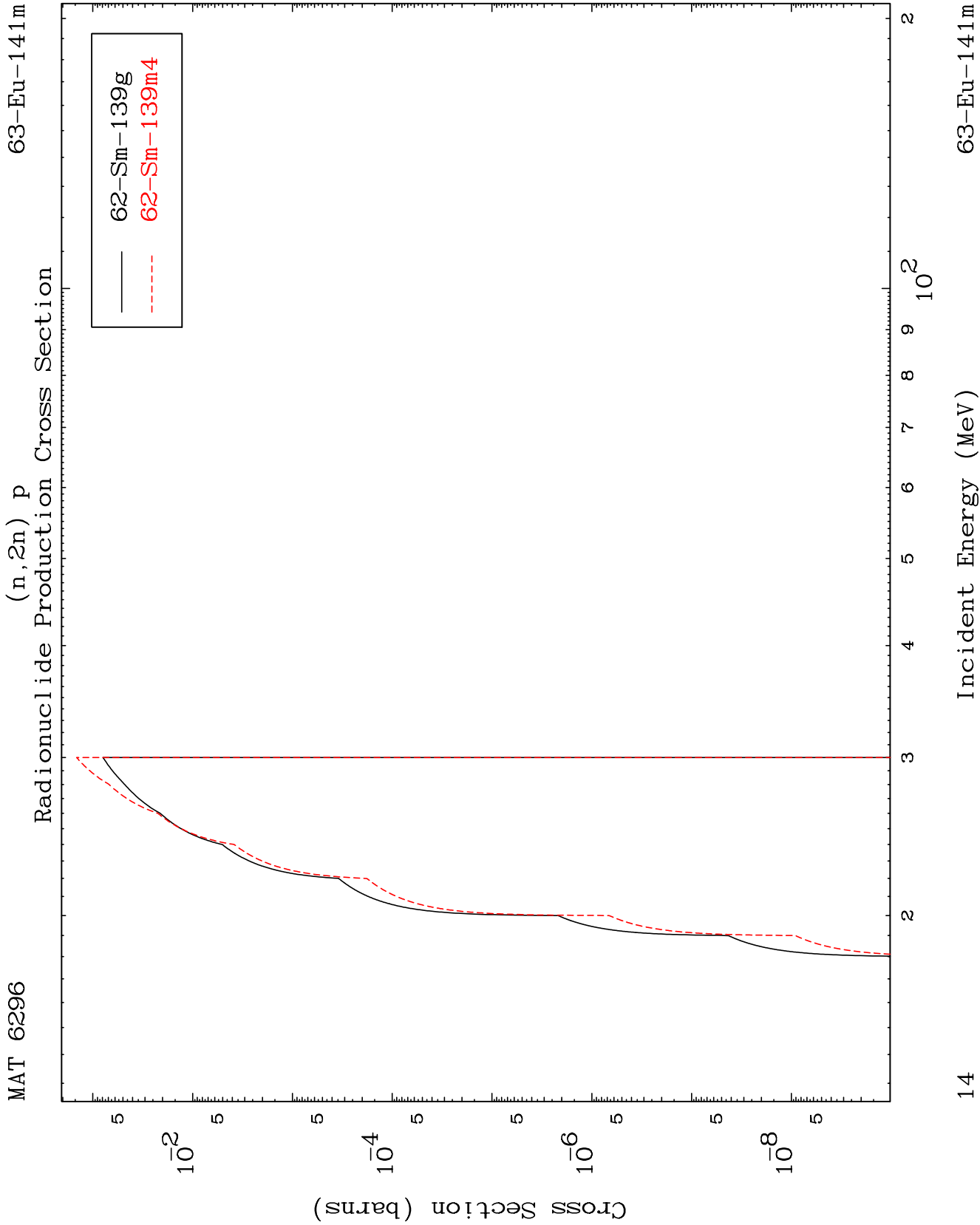
Radionuclide Production Cross Section

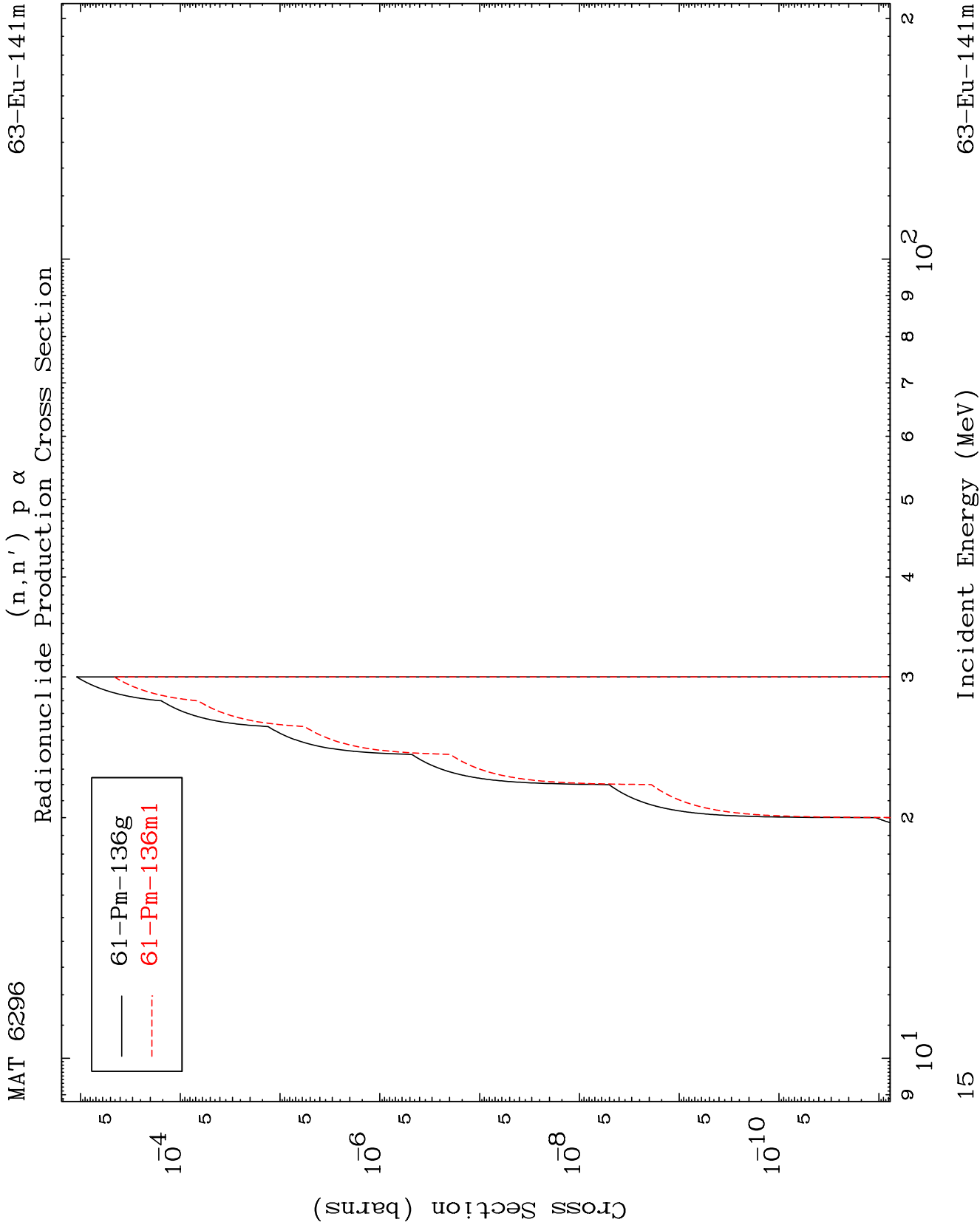


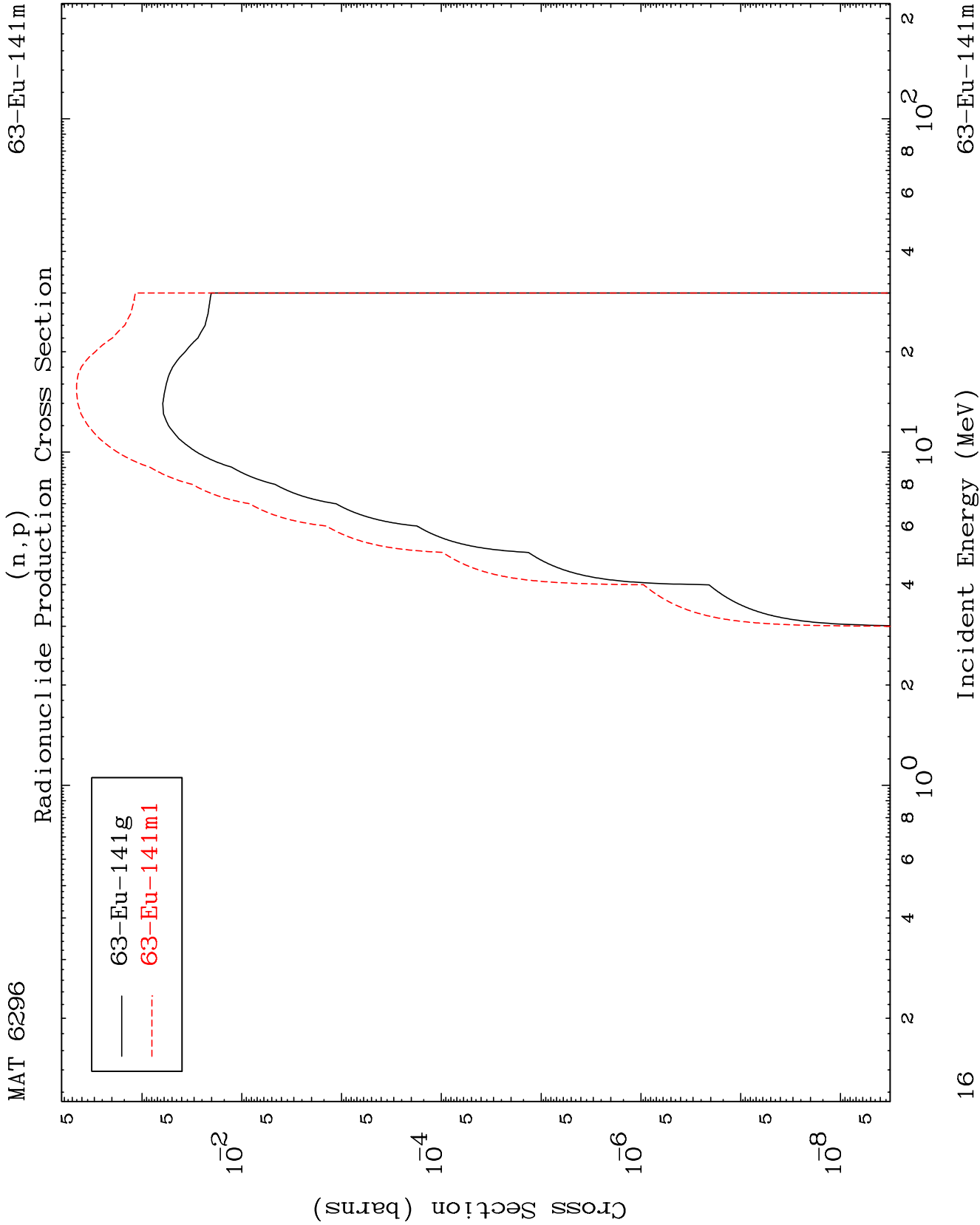
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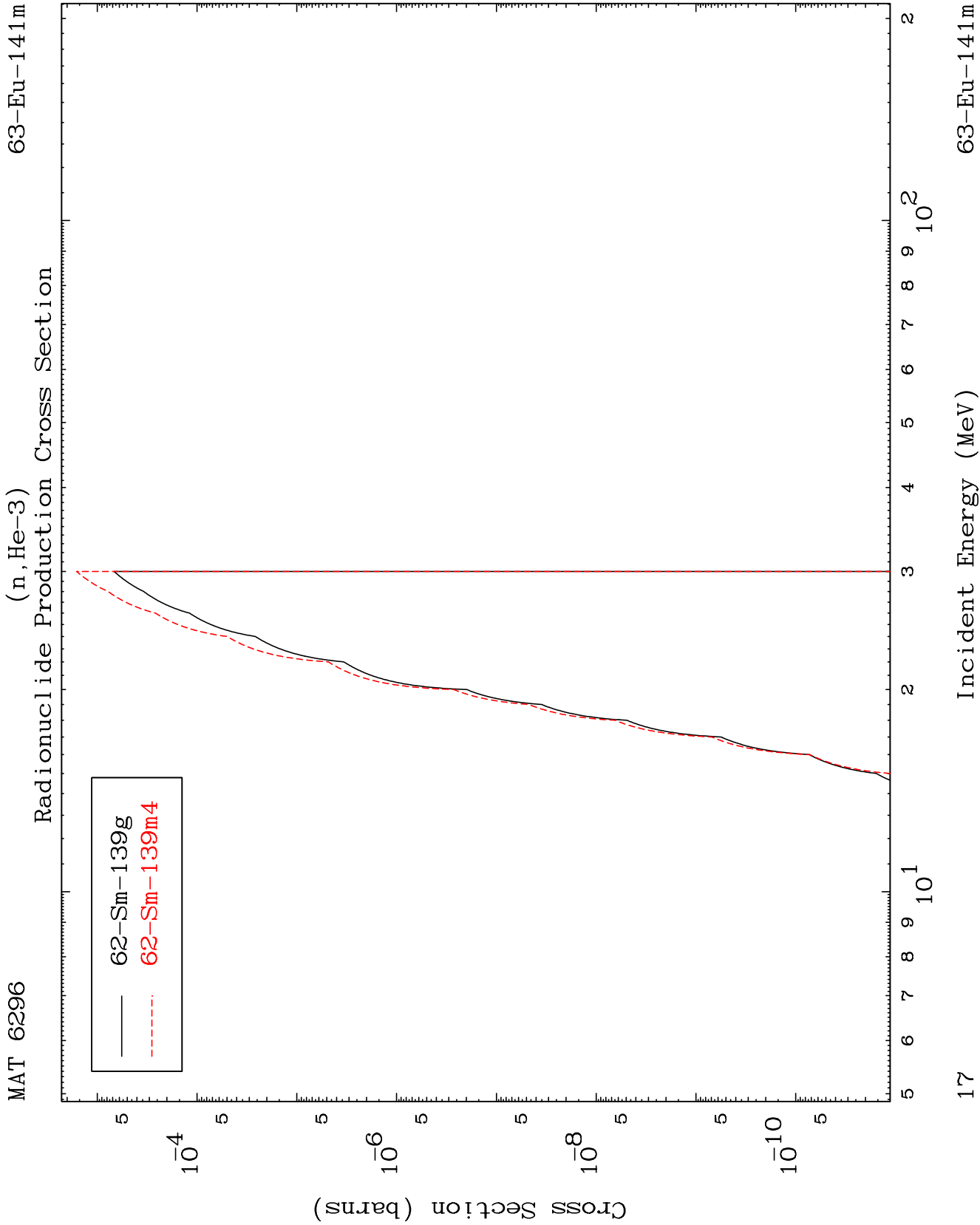
Incident Energy (MeV)

63-Eu-141m





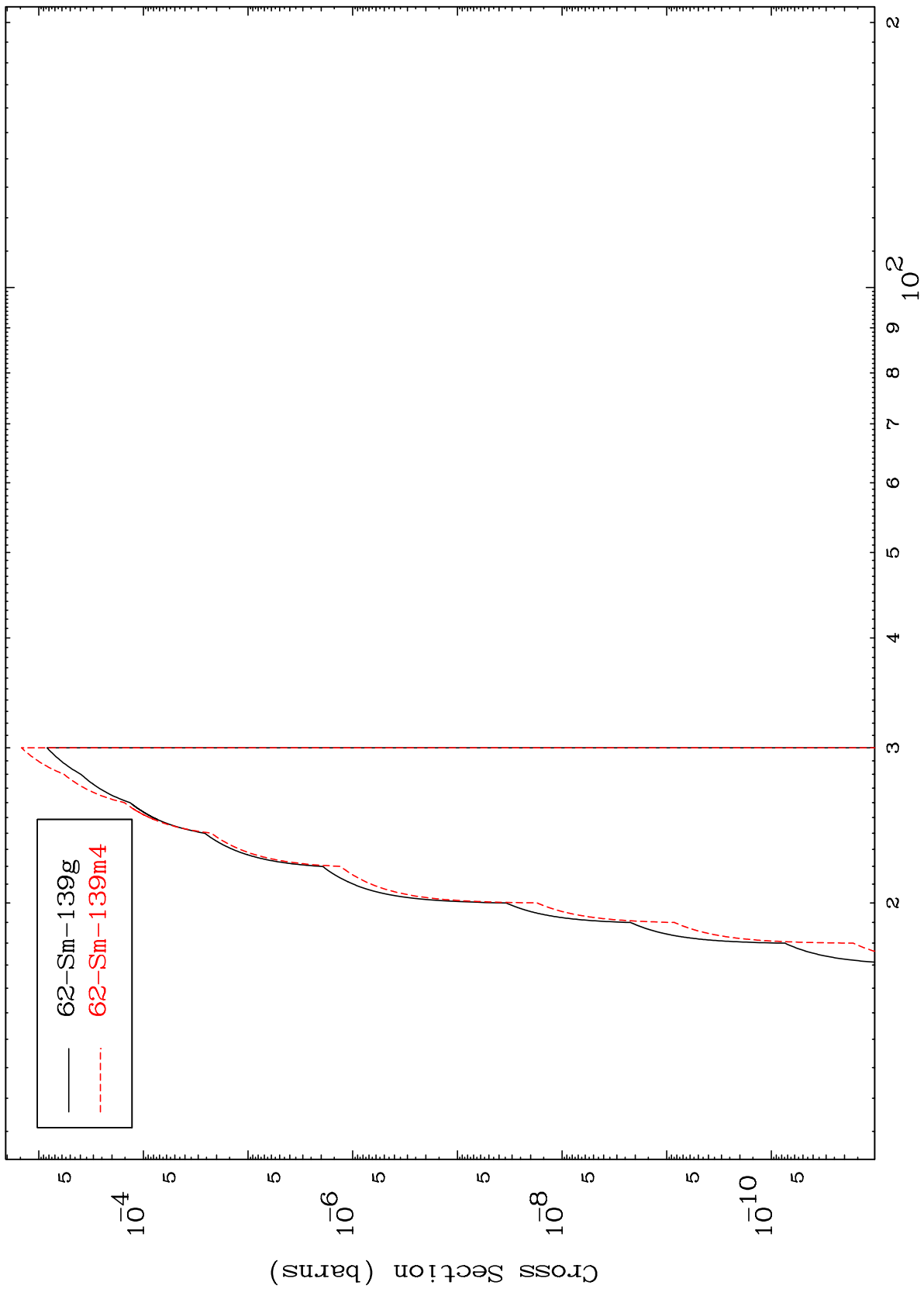




MAT 6296

63-Eu-141m

(n,p) d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

63-Eu-141m

