

Program EVALPLOT
(Version 2021-1)

by

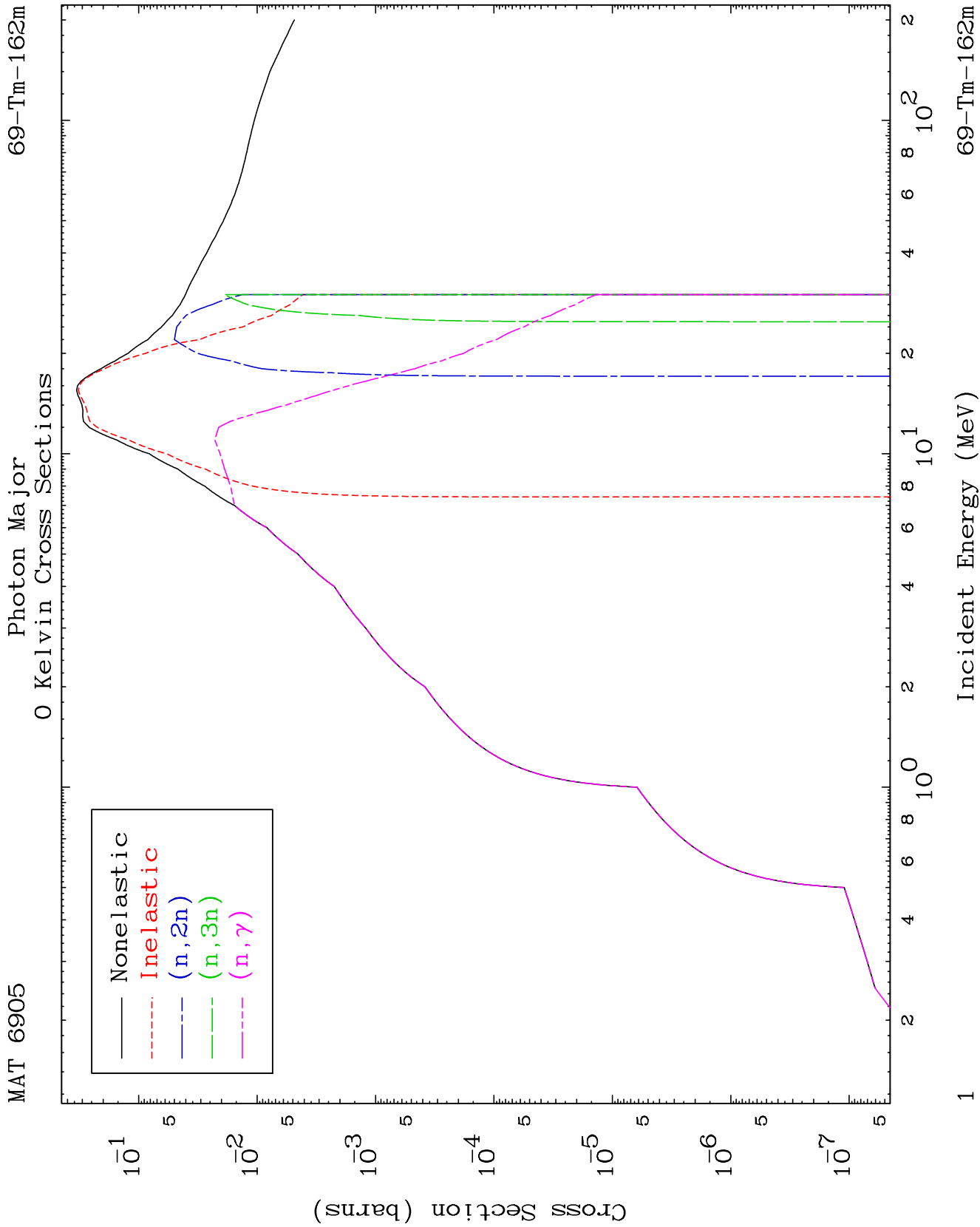
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

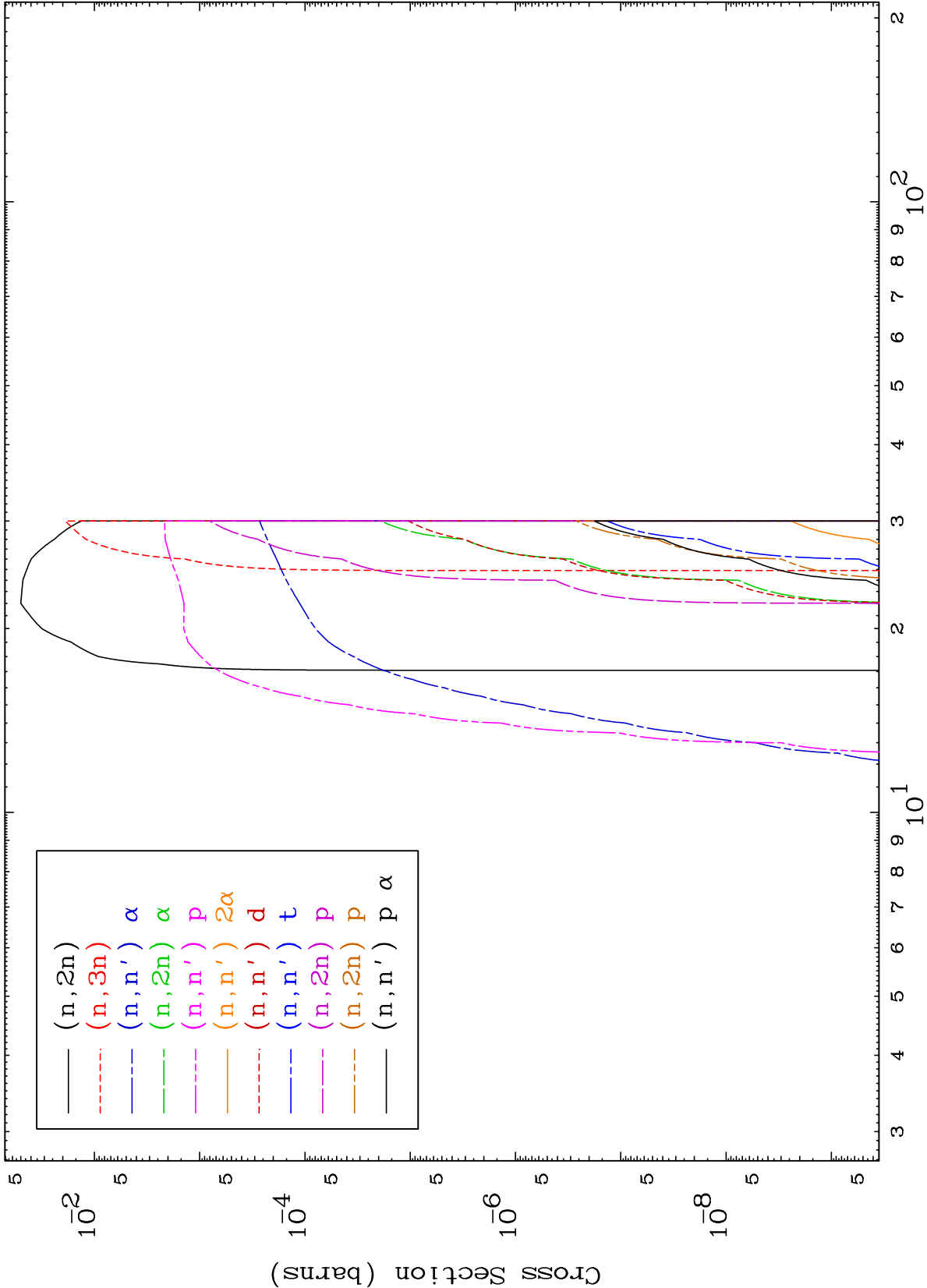
Press Mouse Button to Start



MAT 6905

Photon Neutron Absorption
0 Kelvin Cross Sections

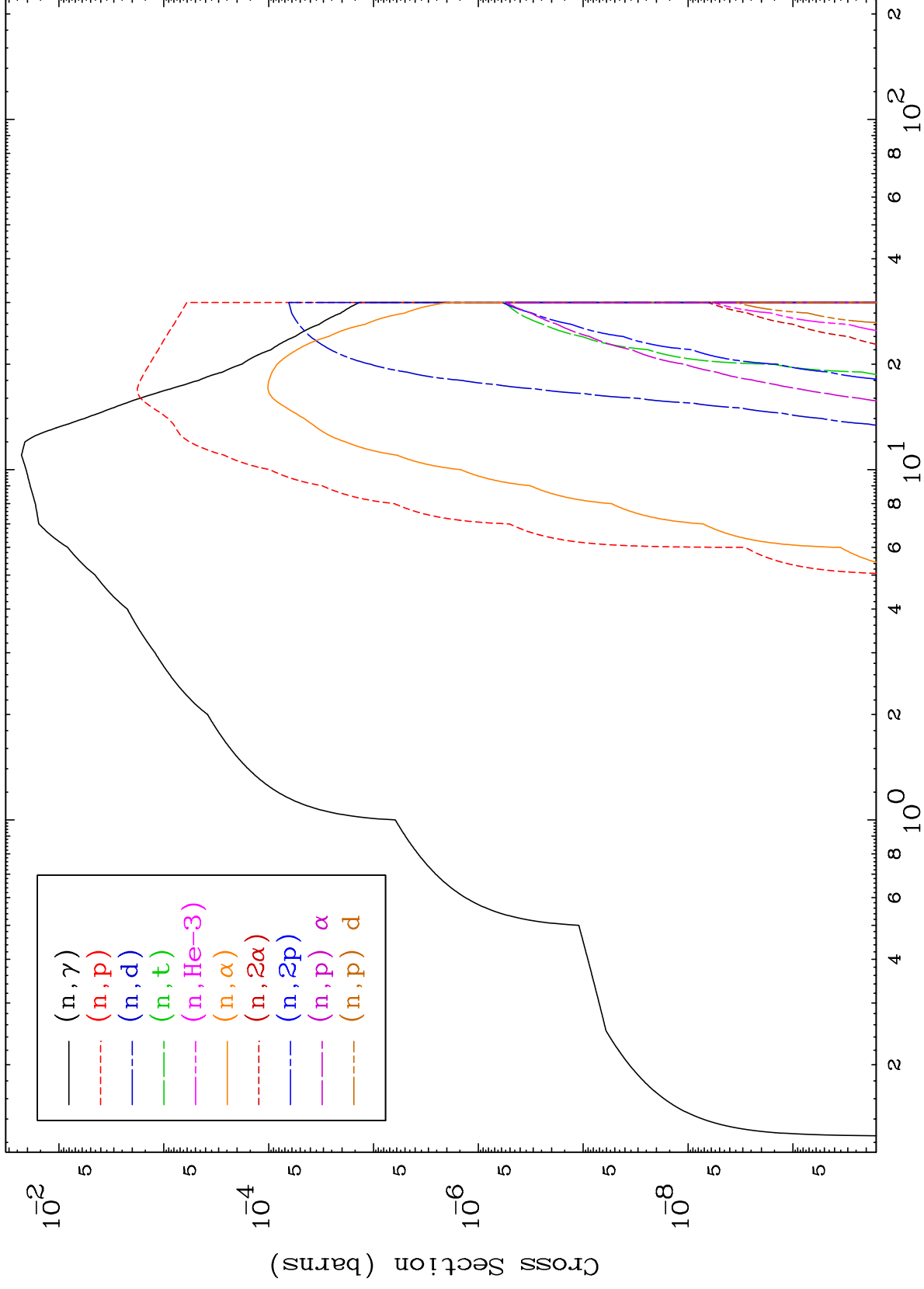
69-Tm-162m

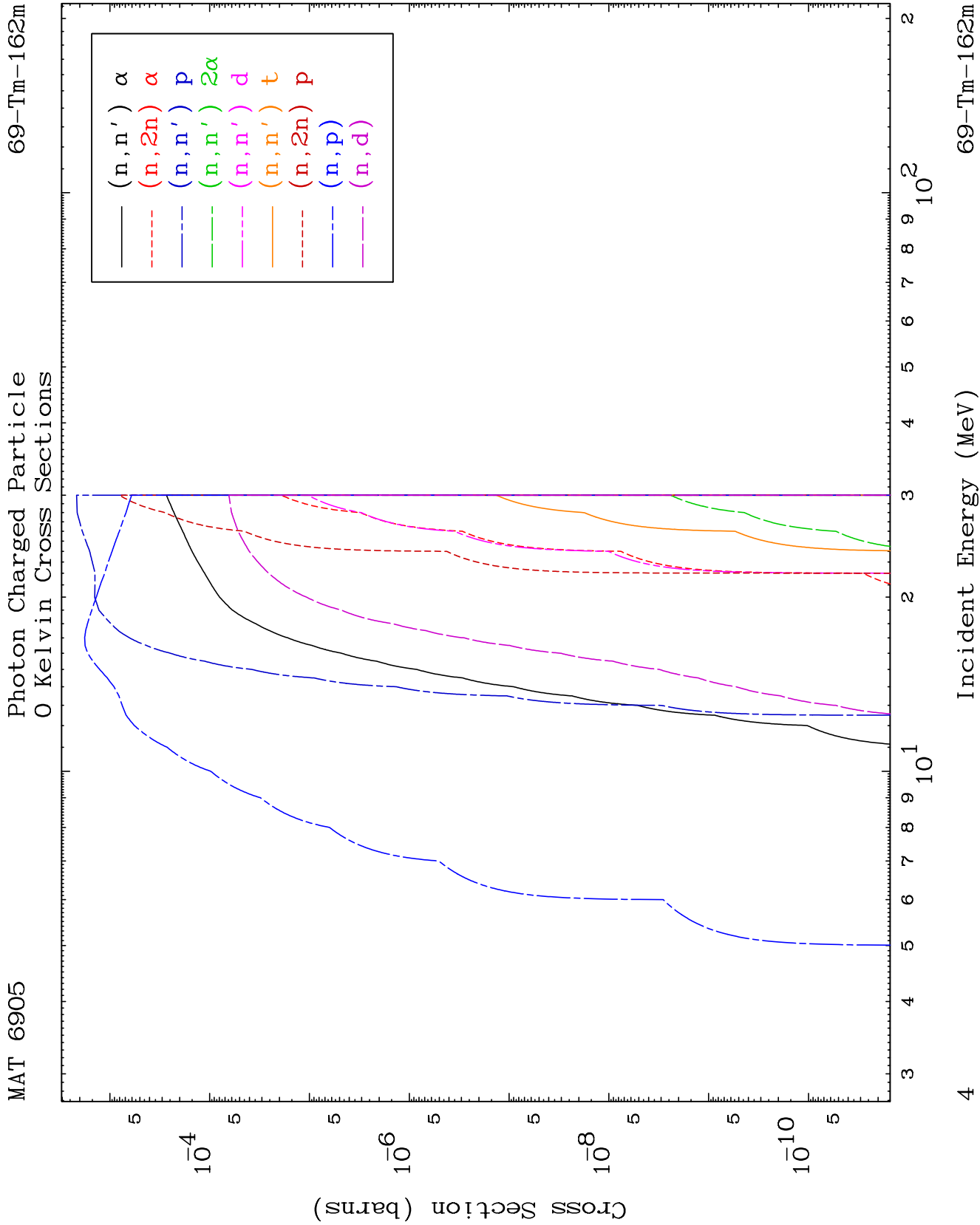


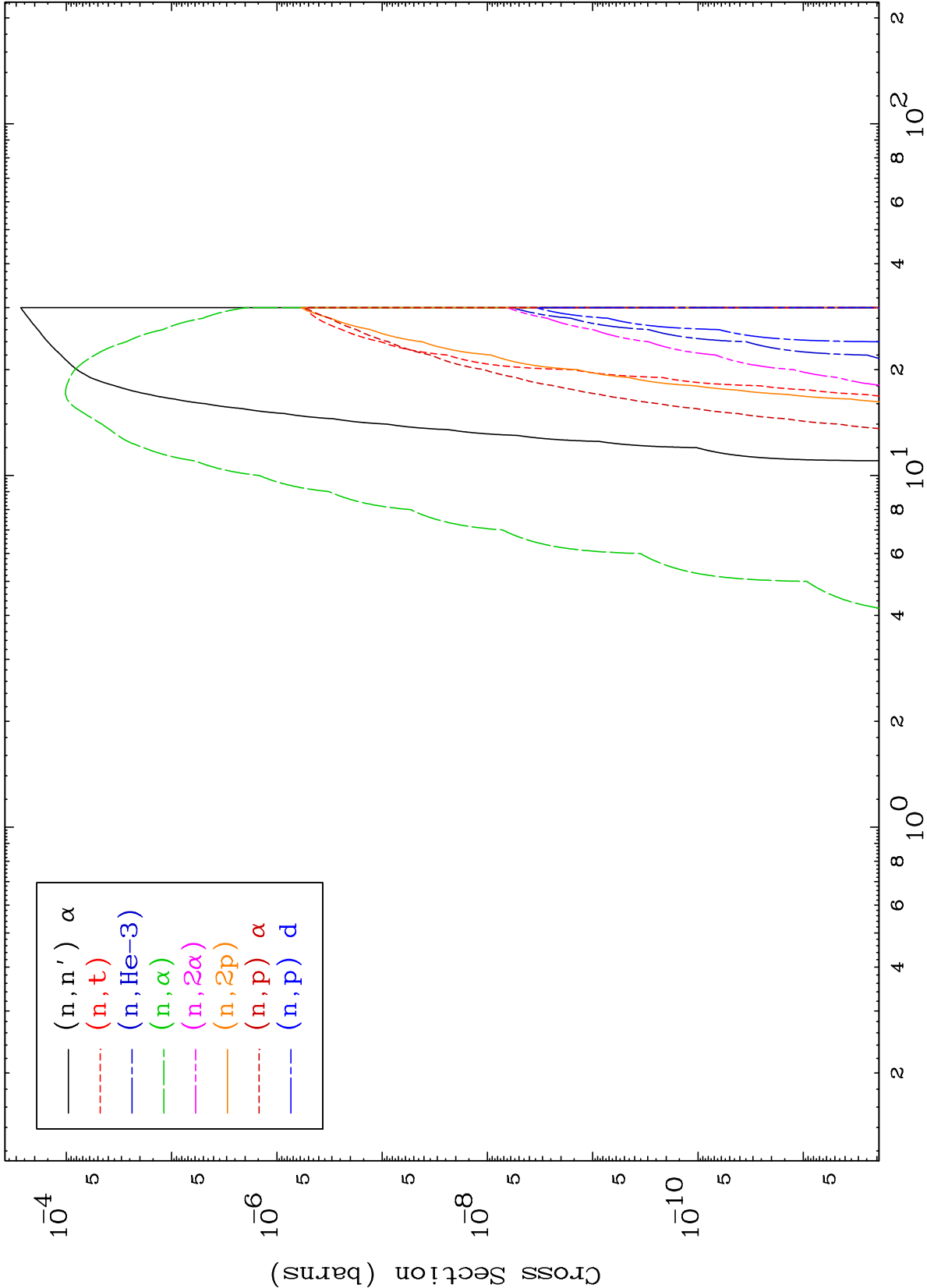
2

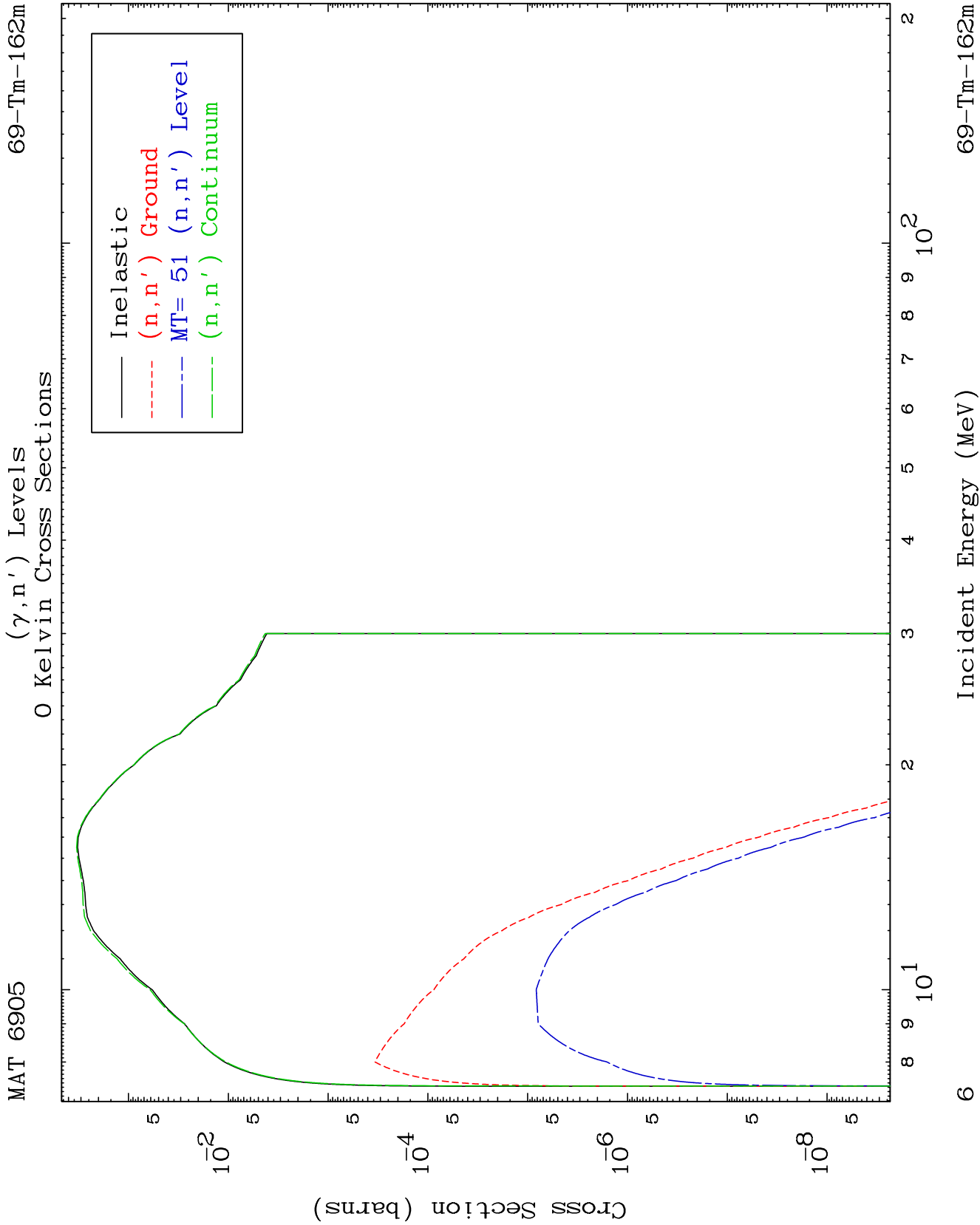
Incident Energy (MeV)

69-Tm-162m







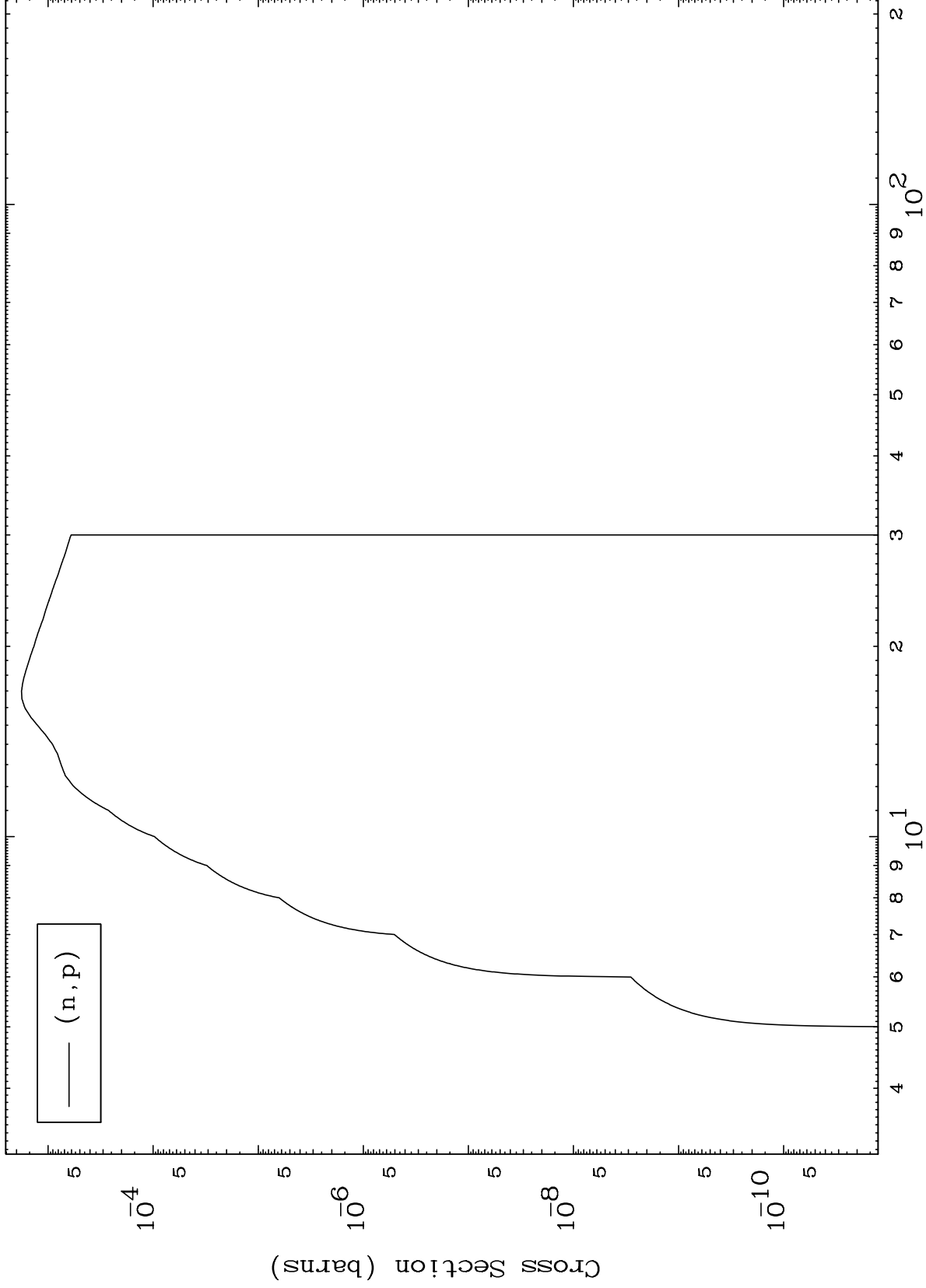


MAT 6905

(γ, p) Levels

69-Tm-162m

0 Kelvin Cross Sections



7

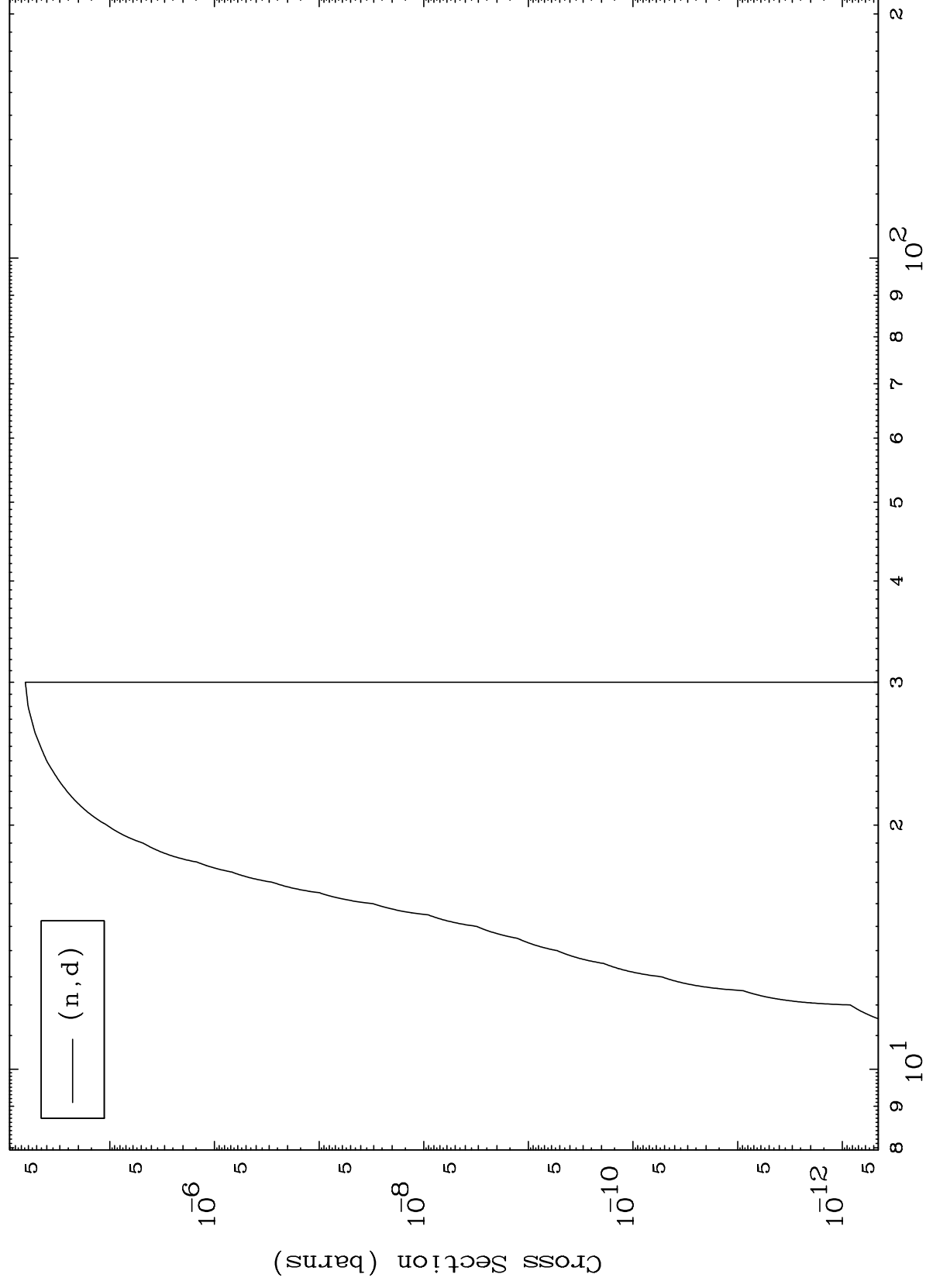
Incident Energy (MeV)

69-Tm-162m

MAT 6905

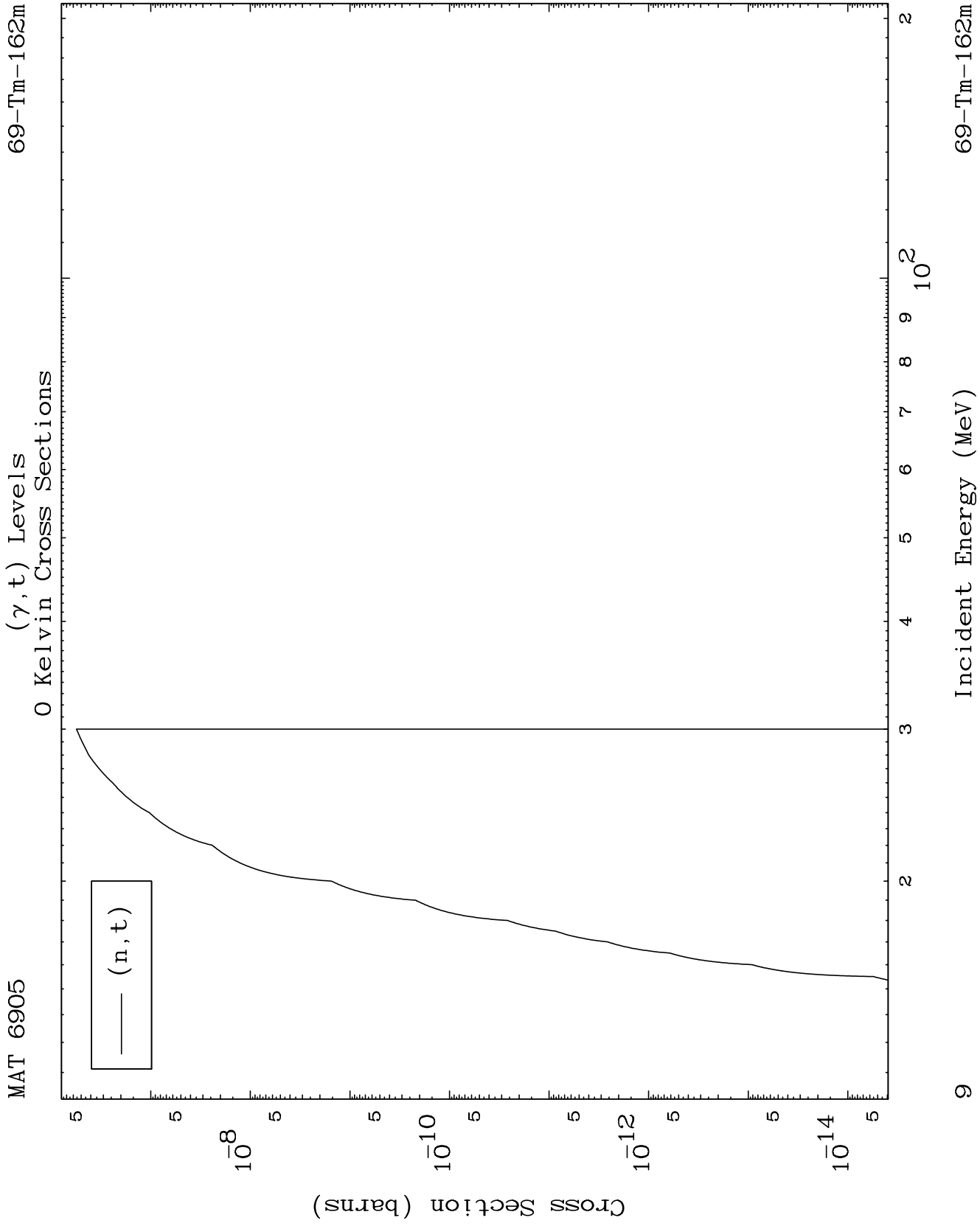
(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-162m



Incident Energy (MeV)

69-Tm-162m

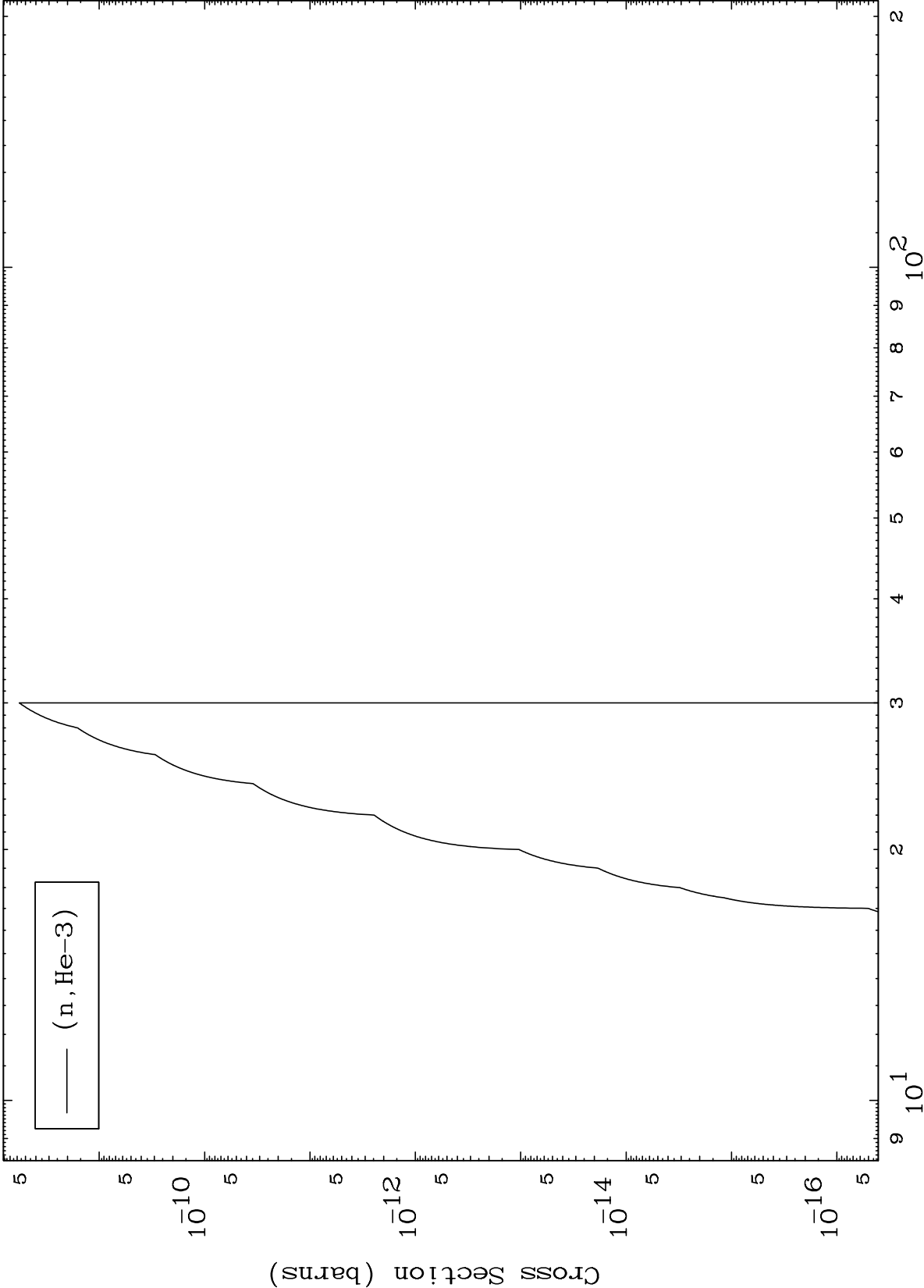


MAT 6905

(γ ,He3) Levels

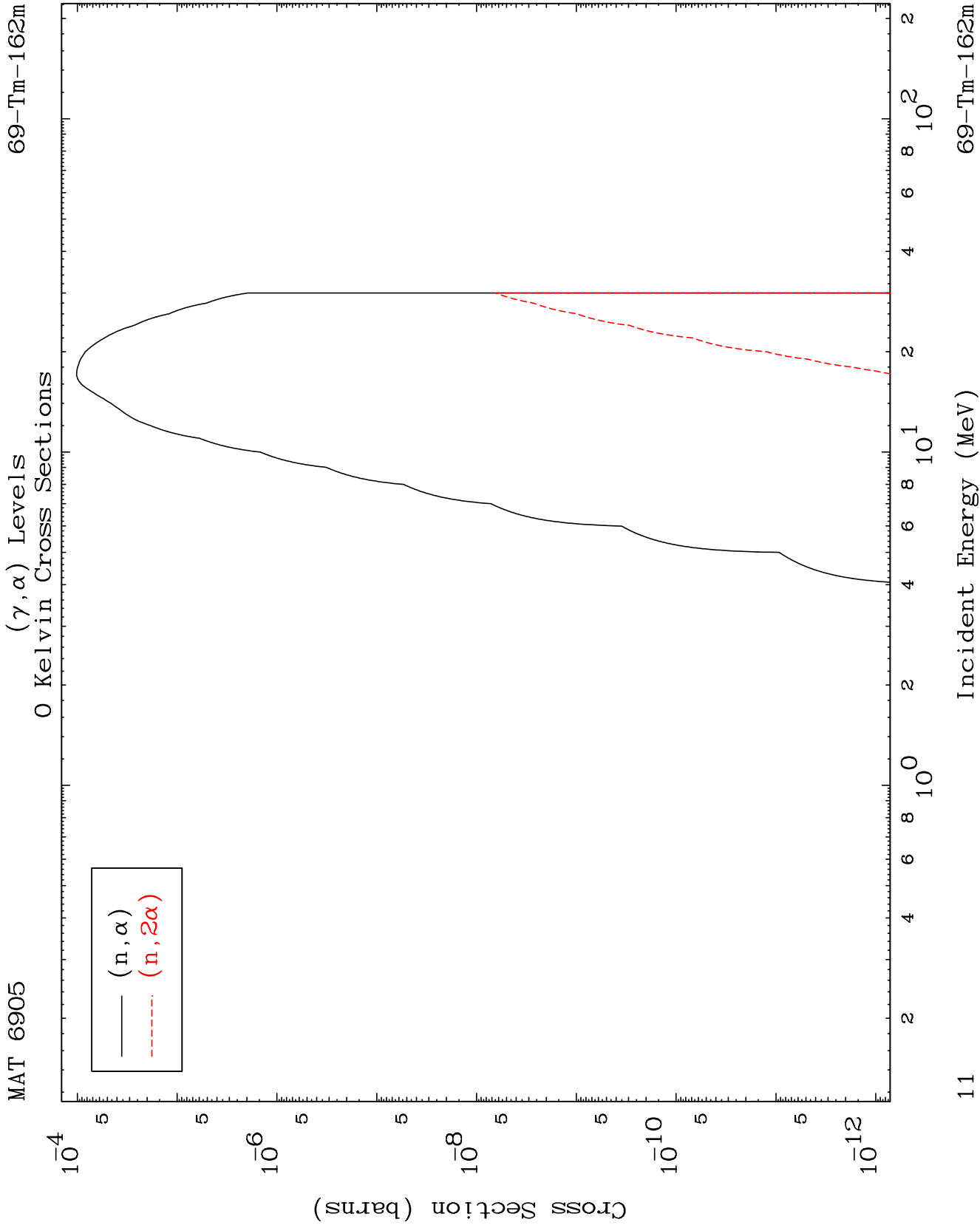
69-Tm-162m

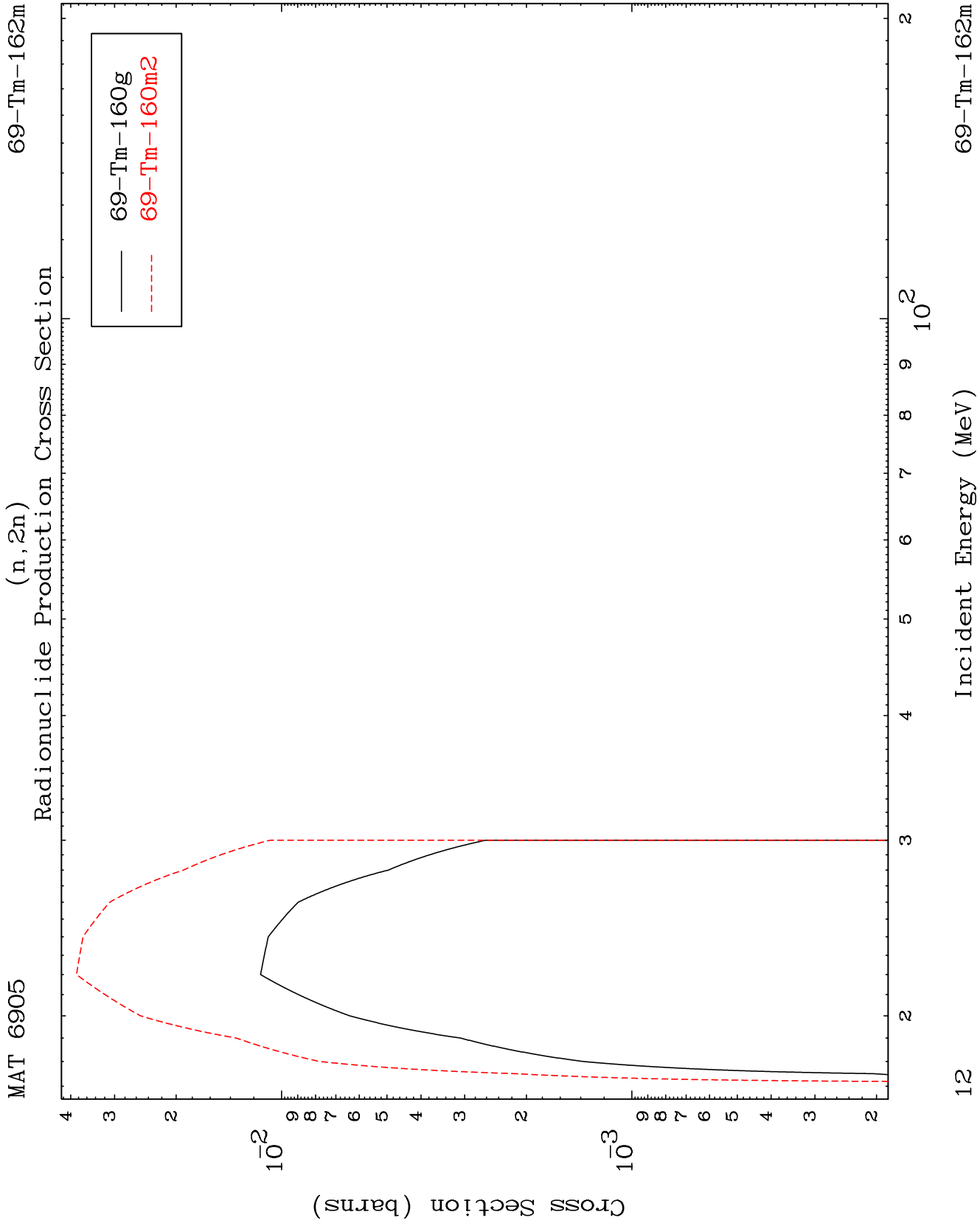
0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-162m



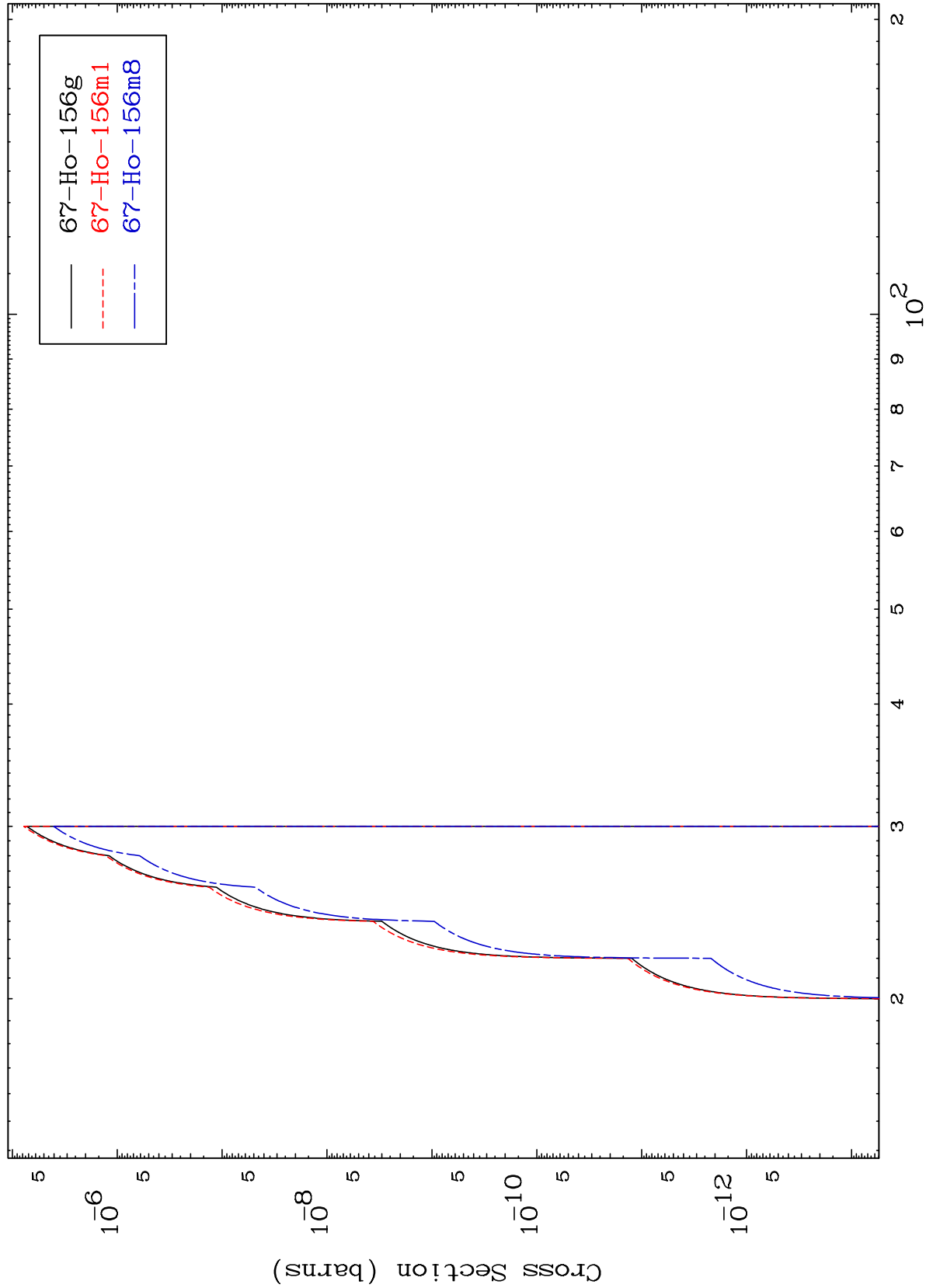


MAT 6905

$(n,2n) \alpha$

69-Tm-162m

Radionuclide Production Cross Section



13

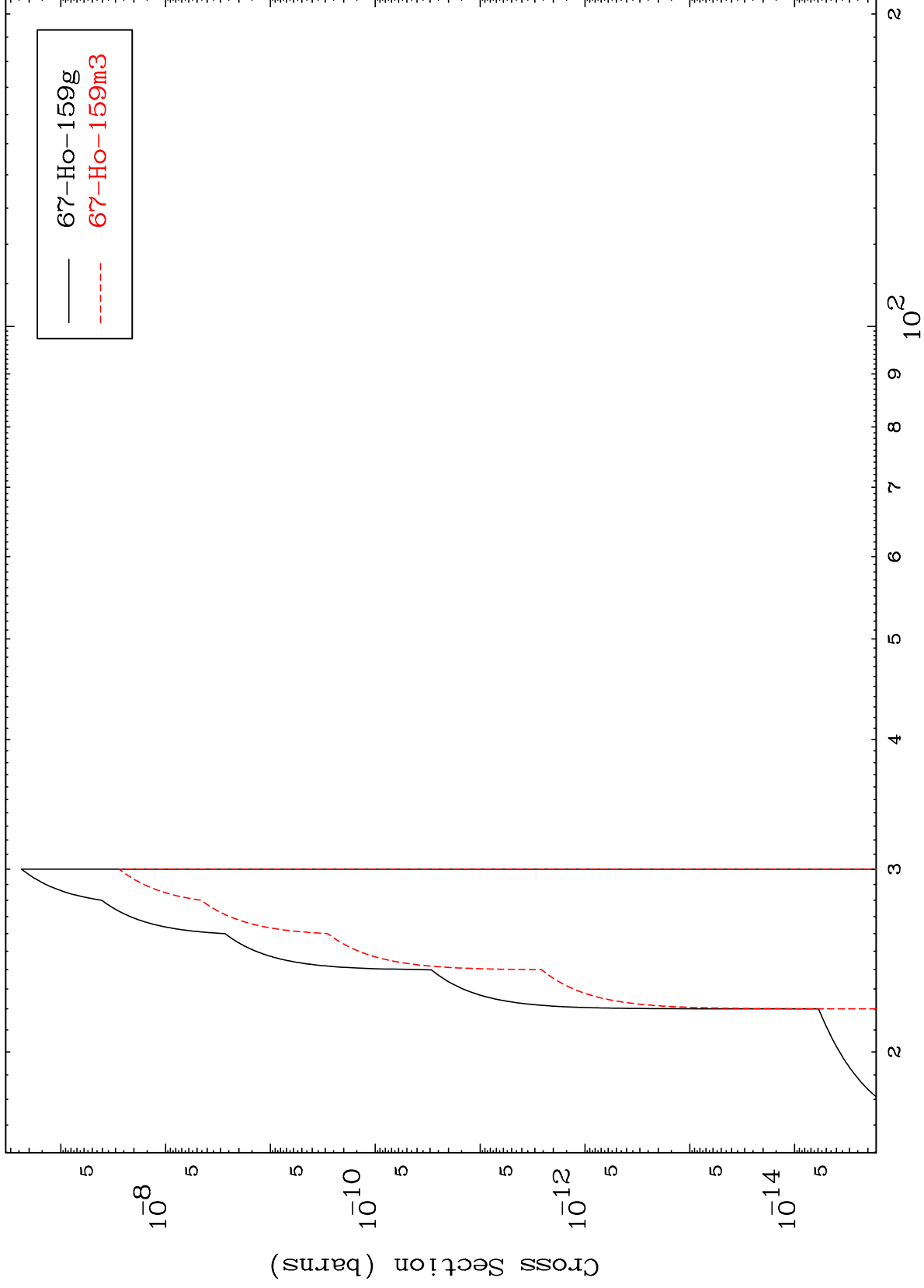
Incident Energy (MeV)

69-Tm-162m

MAT 6905

69-Tm-162m

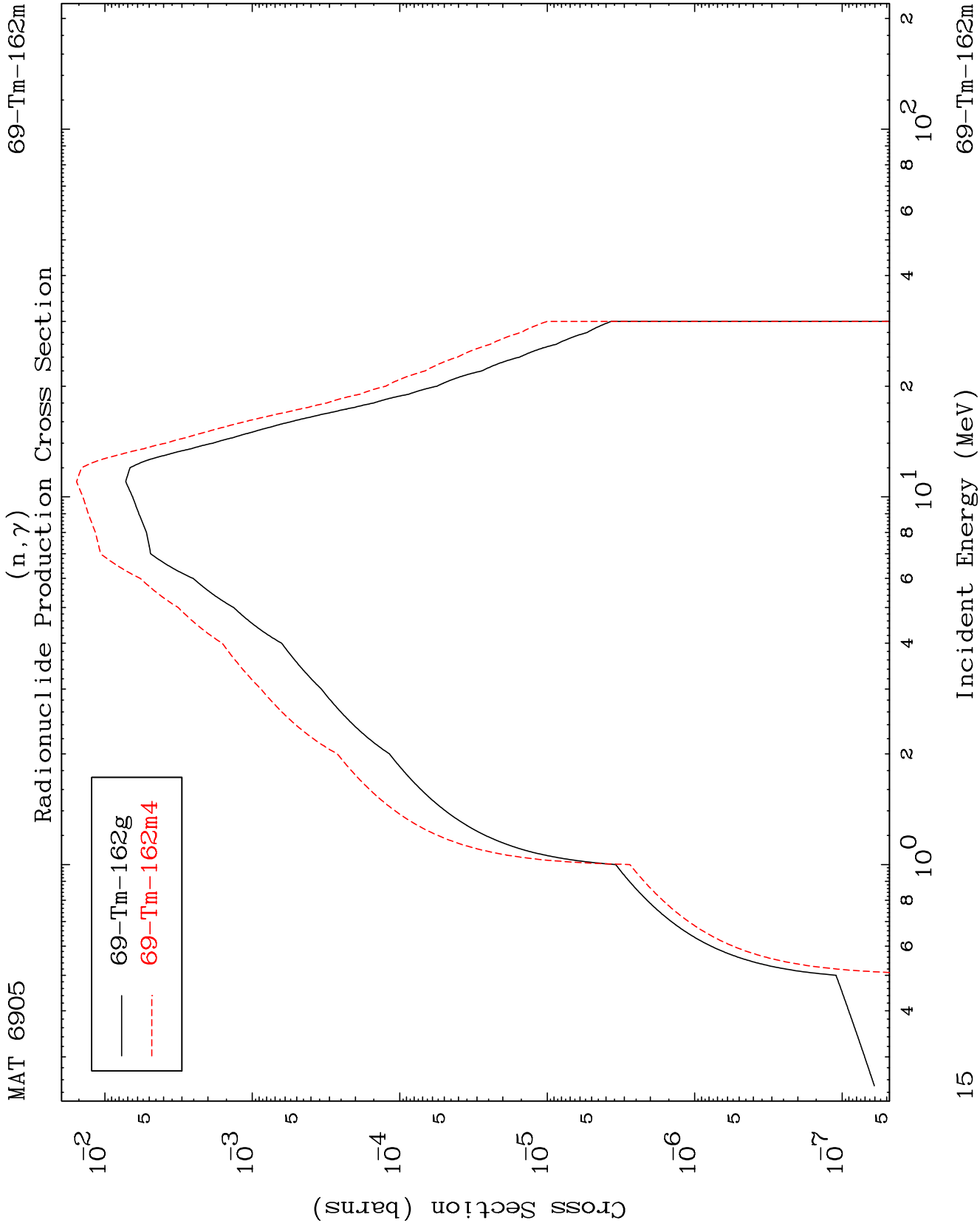
(n,2n) p
Radionuclide Production Cross Section

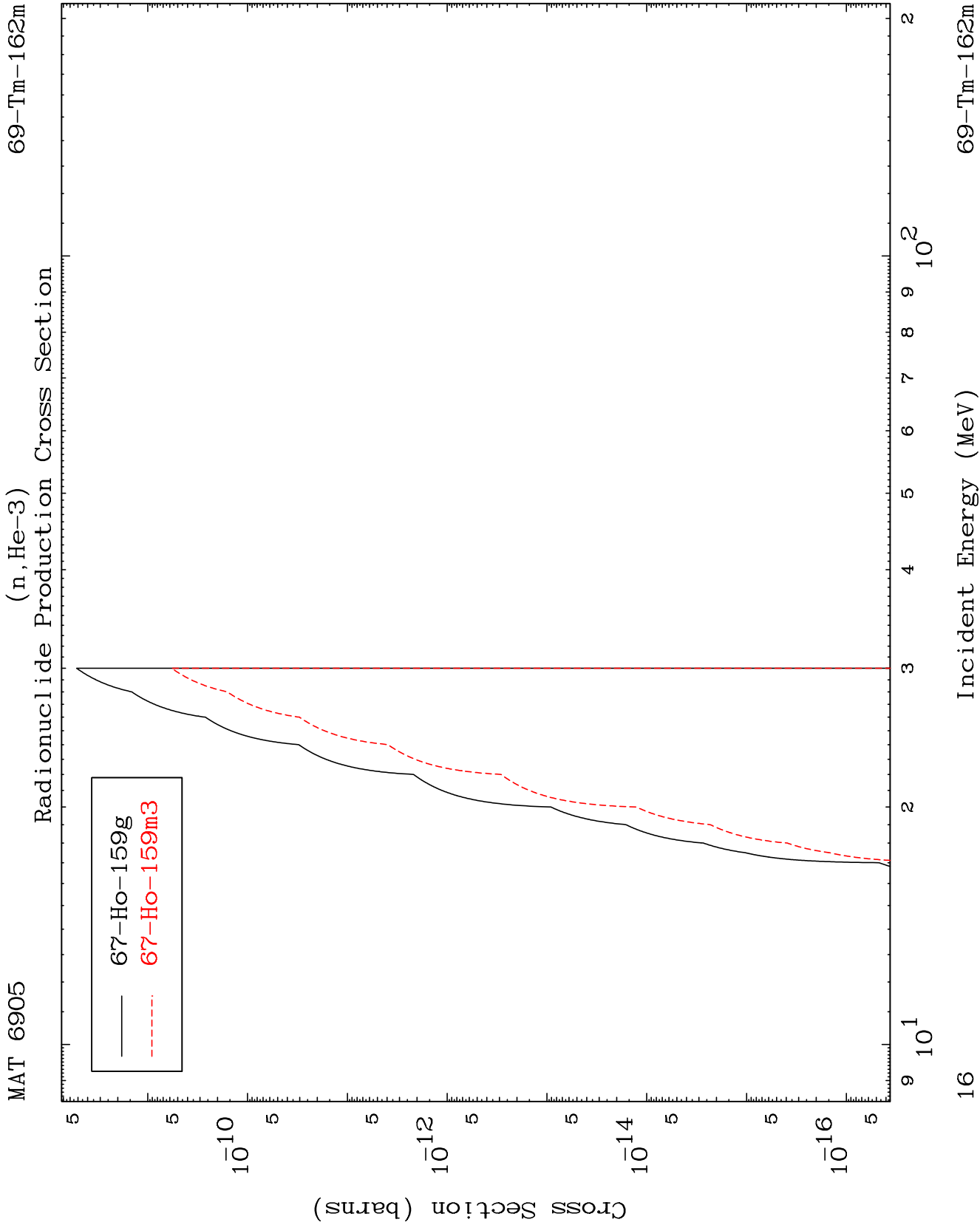


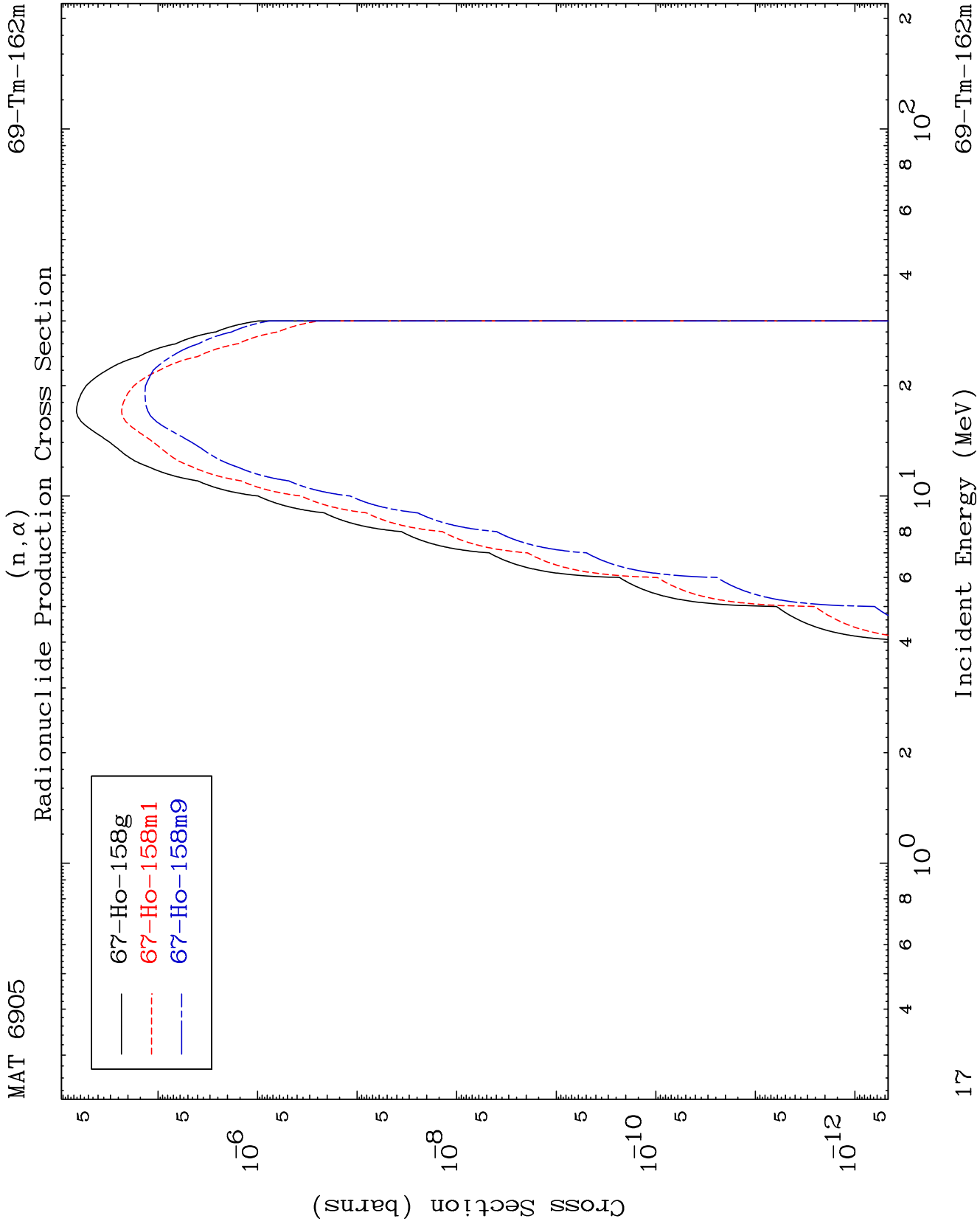
14

Incident Energy (MeV)

69-Tm-162m





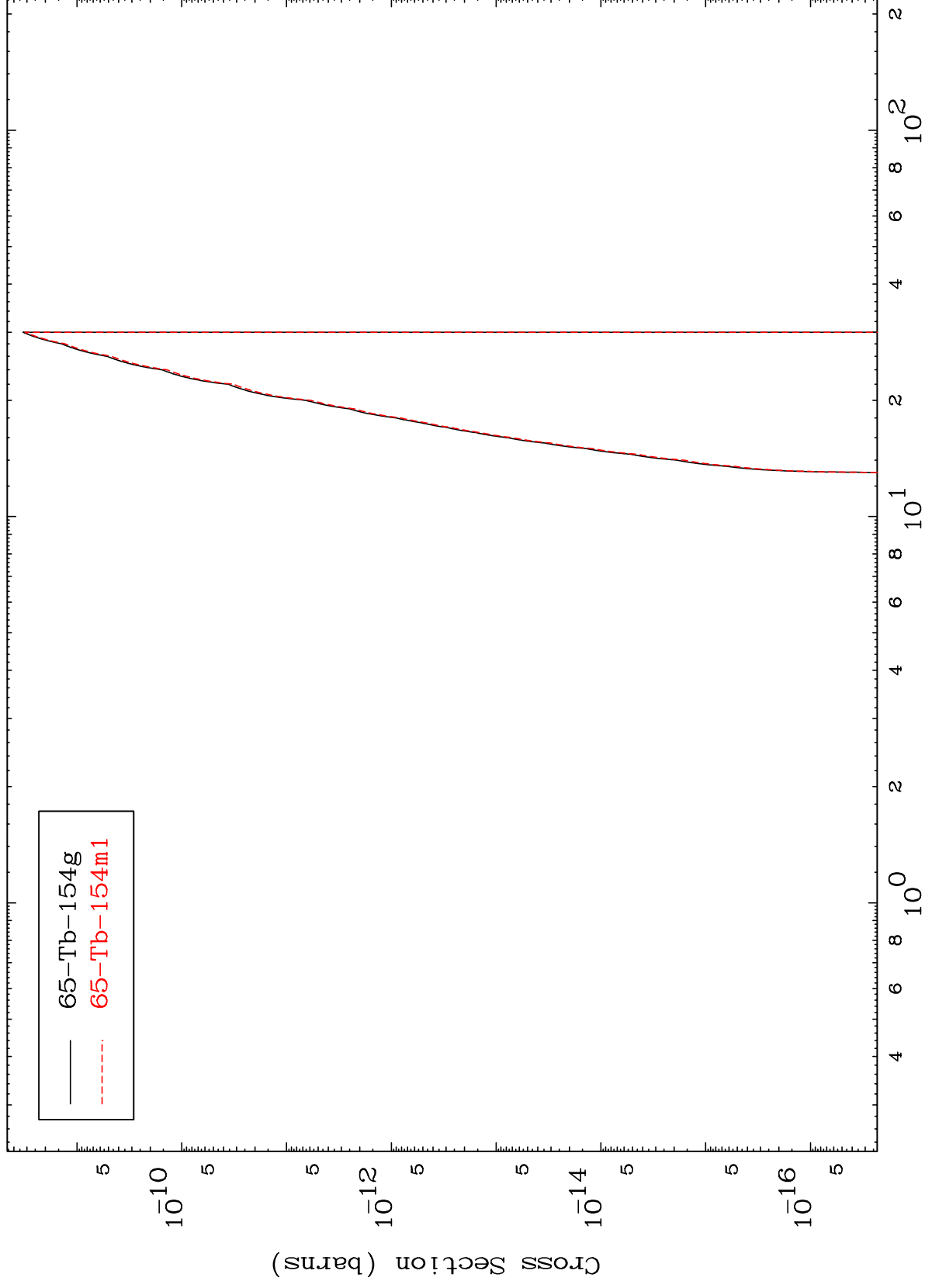


MAT 6905

(n,2α)

69-Tm-162m

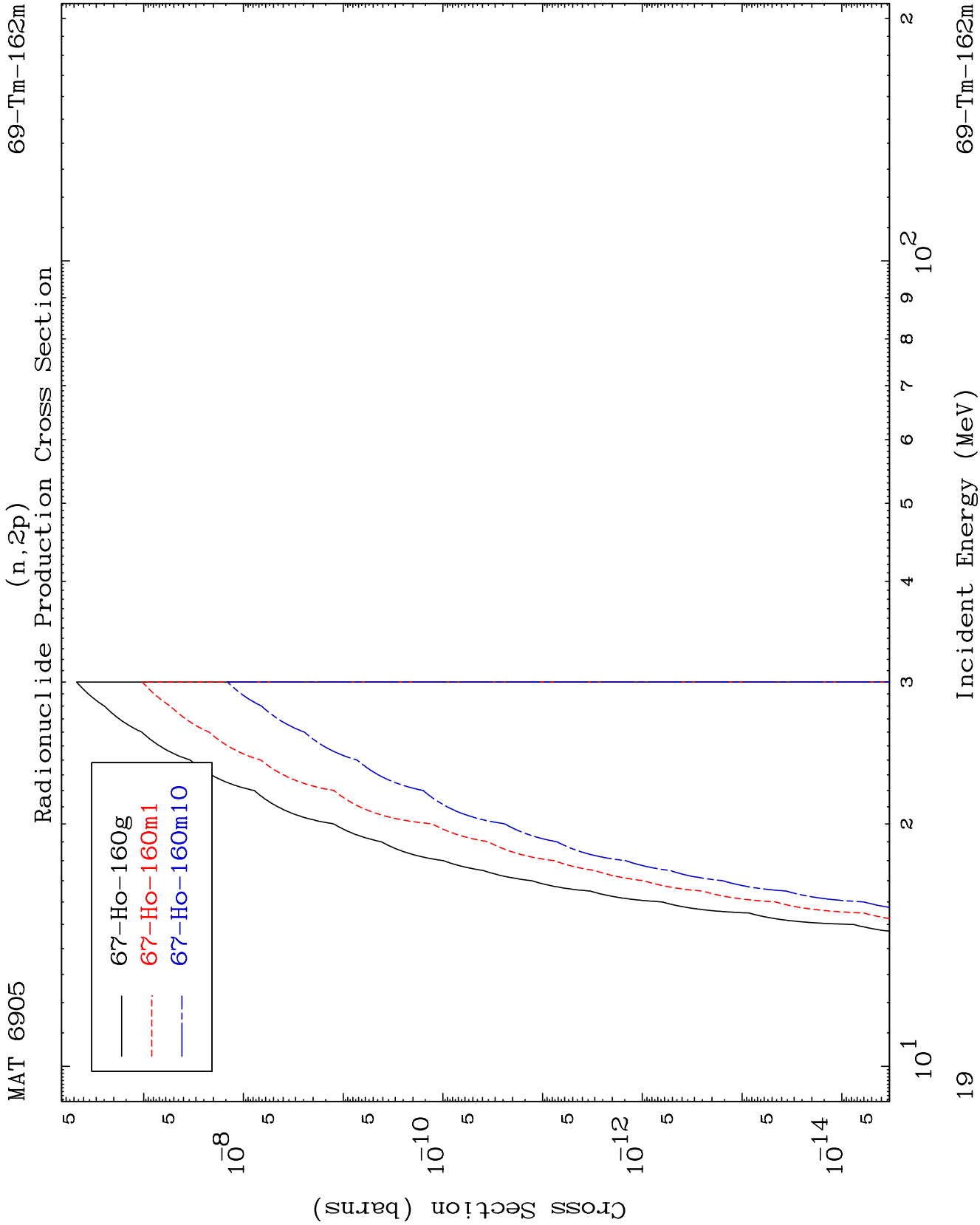
Radionuclide Production Cross Section



18

Incident Energy (MeV)

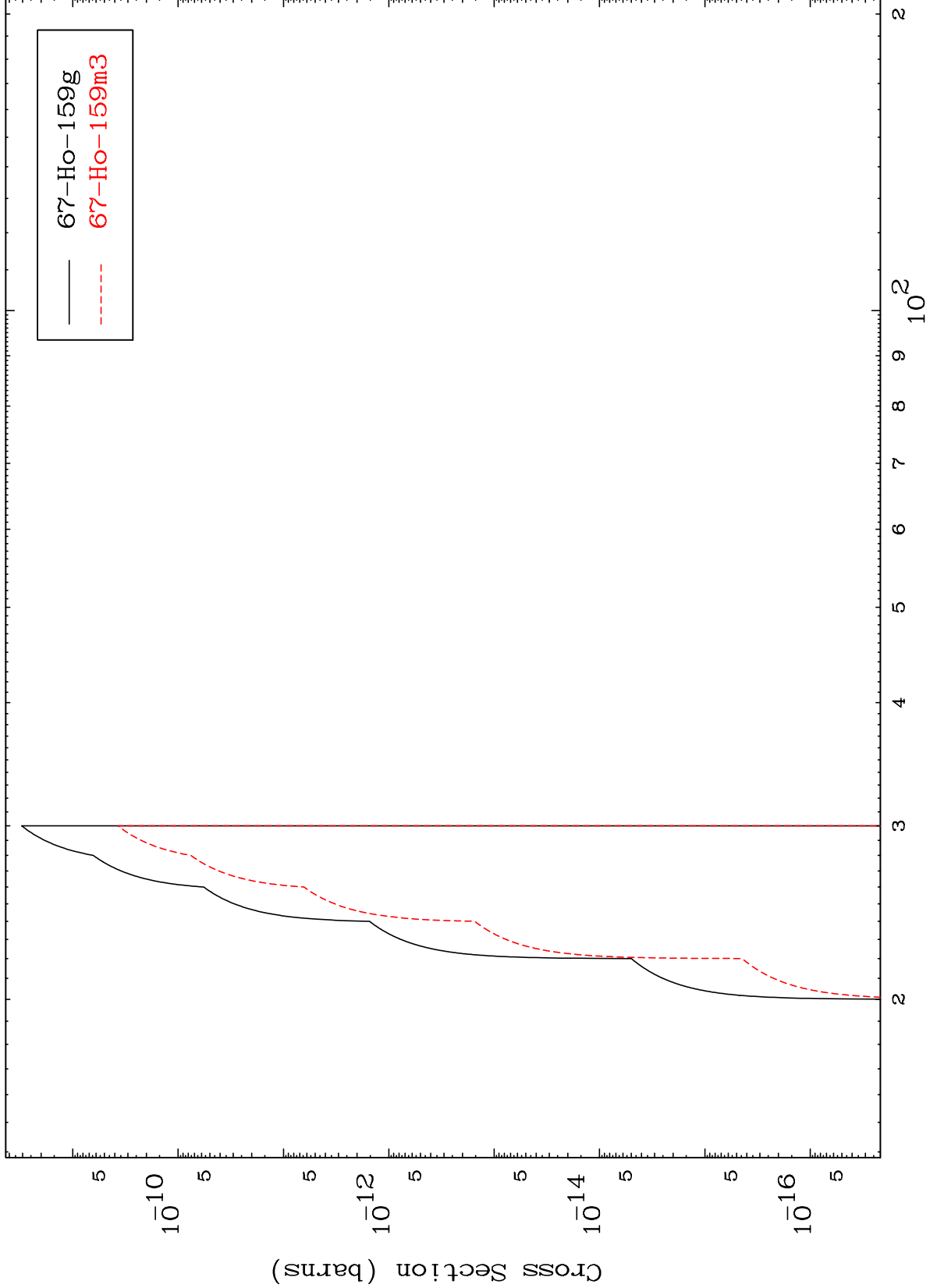
69-Tm-162m



MAT 6905

69-Tm-162m

(n,p) d
Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-162m