

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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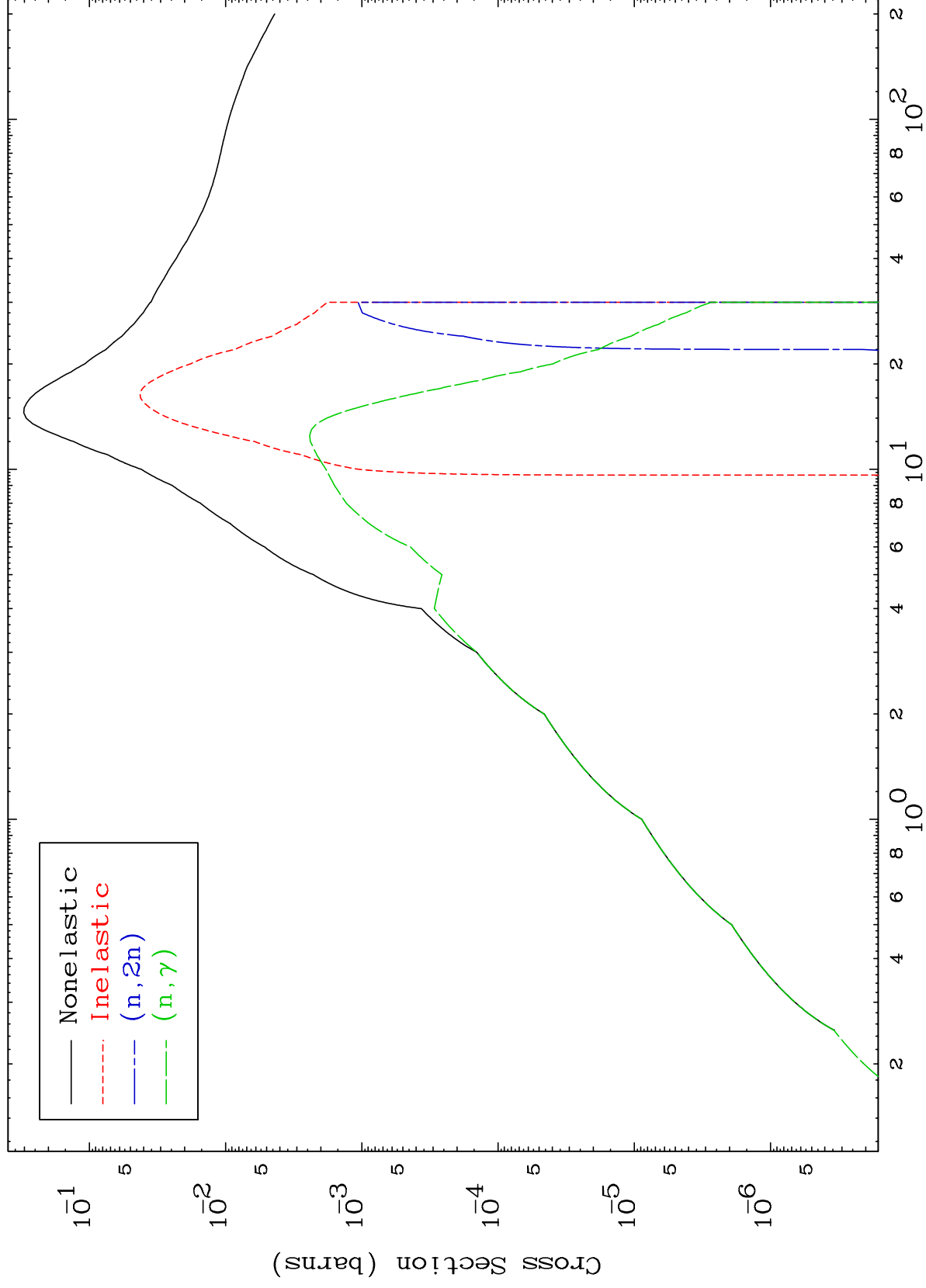
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6481

Photon Major
0 Kelvin Cross Sections

65-Tb-144m



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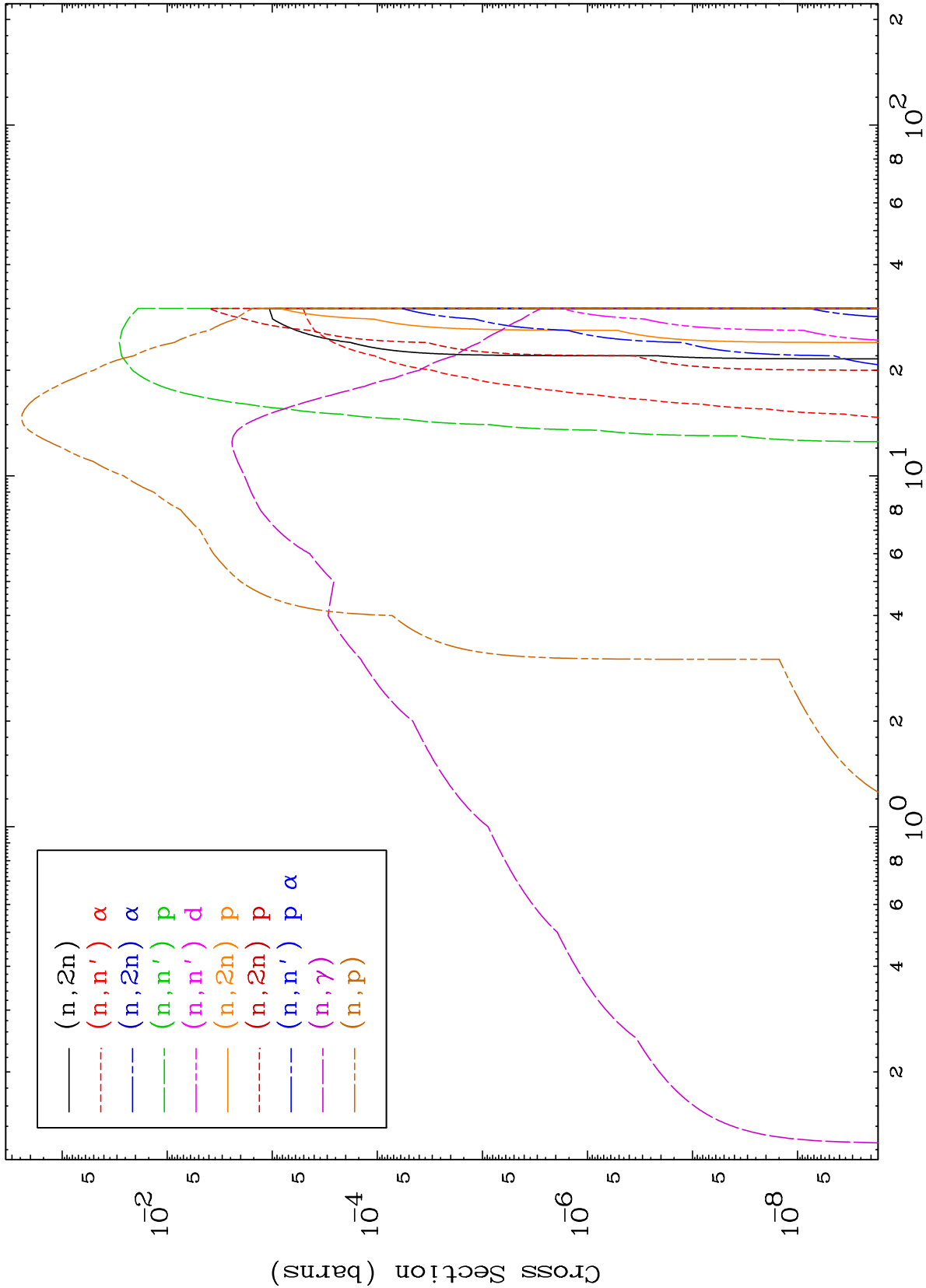
Incident Energy (MeV)

65-Tb-144m

MAT 6481

Photon Neutron Absorption
0 Kelvin Cross Sections

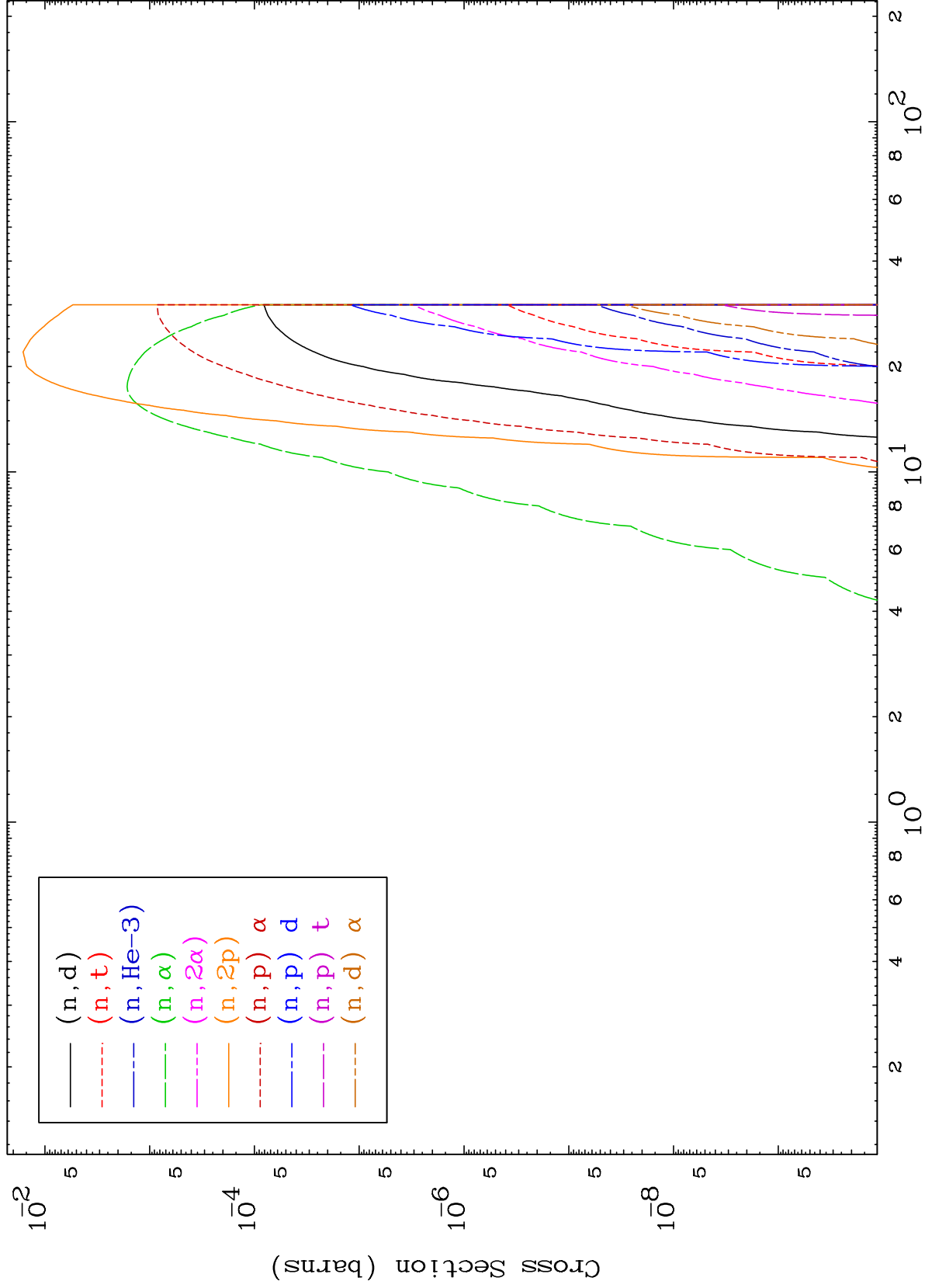
65-Tb-144m



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Photon Neutron Absorption
0 Kelvin Cross Sections

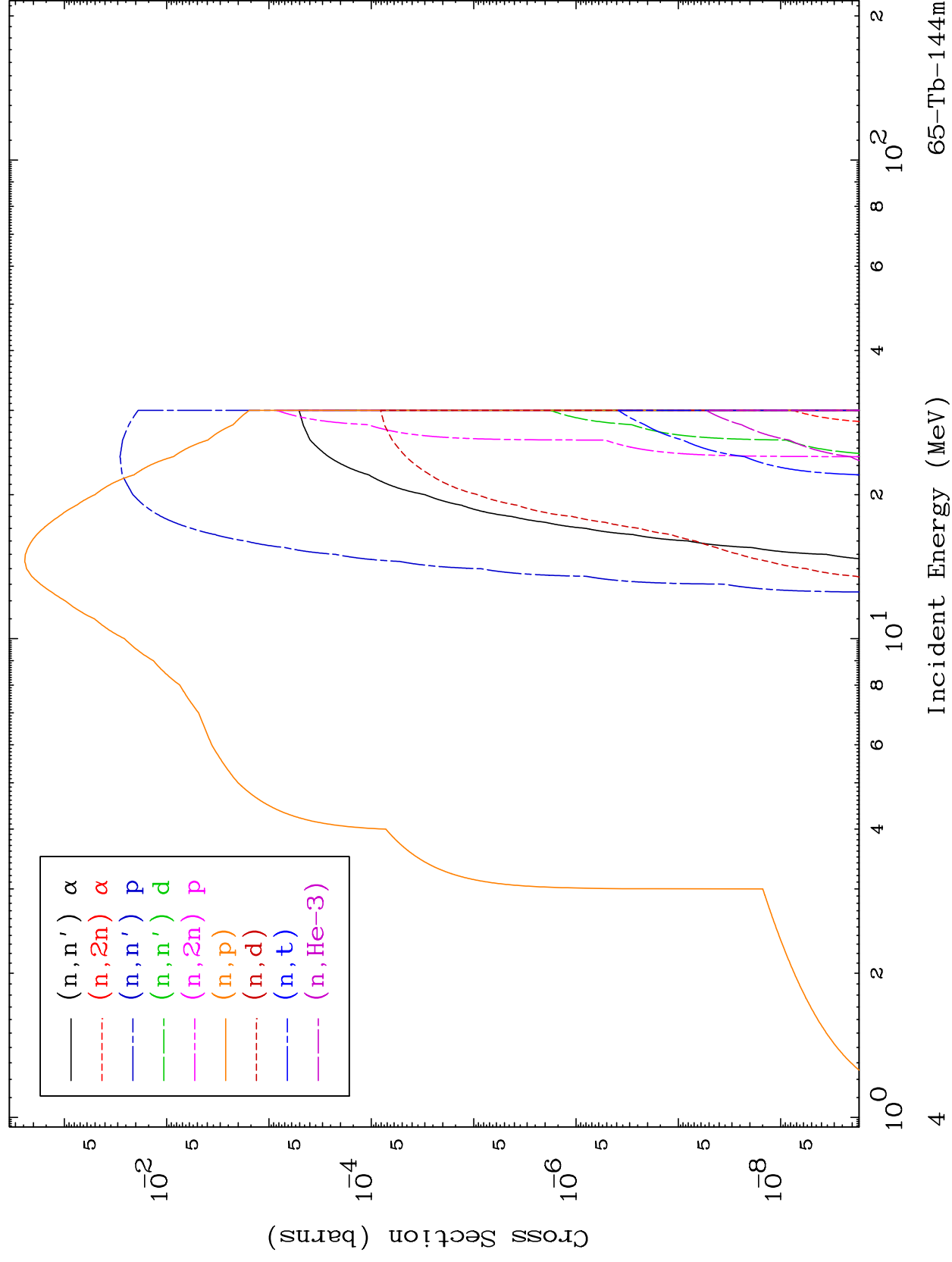
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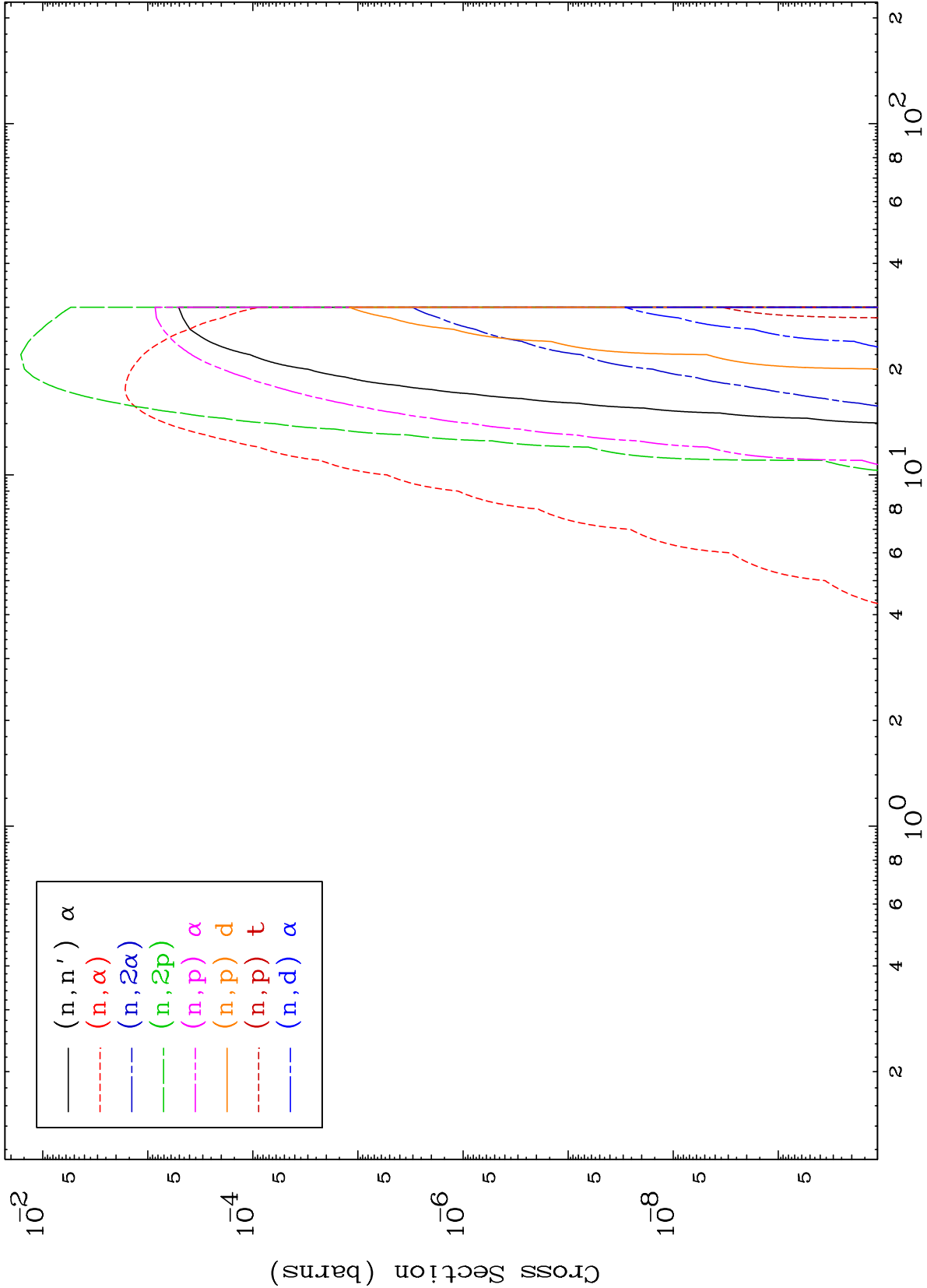


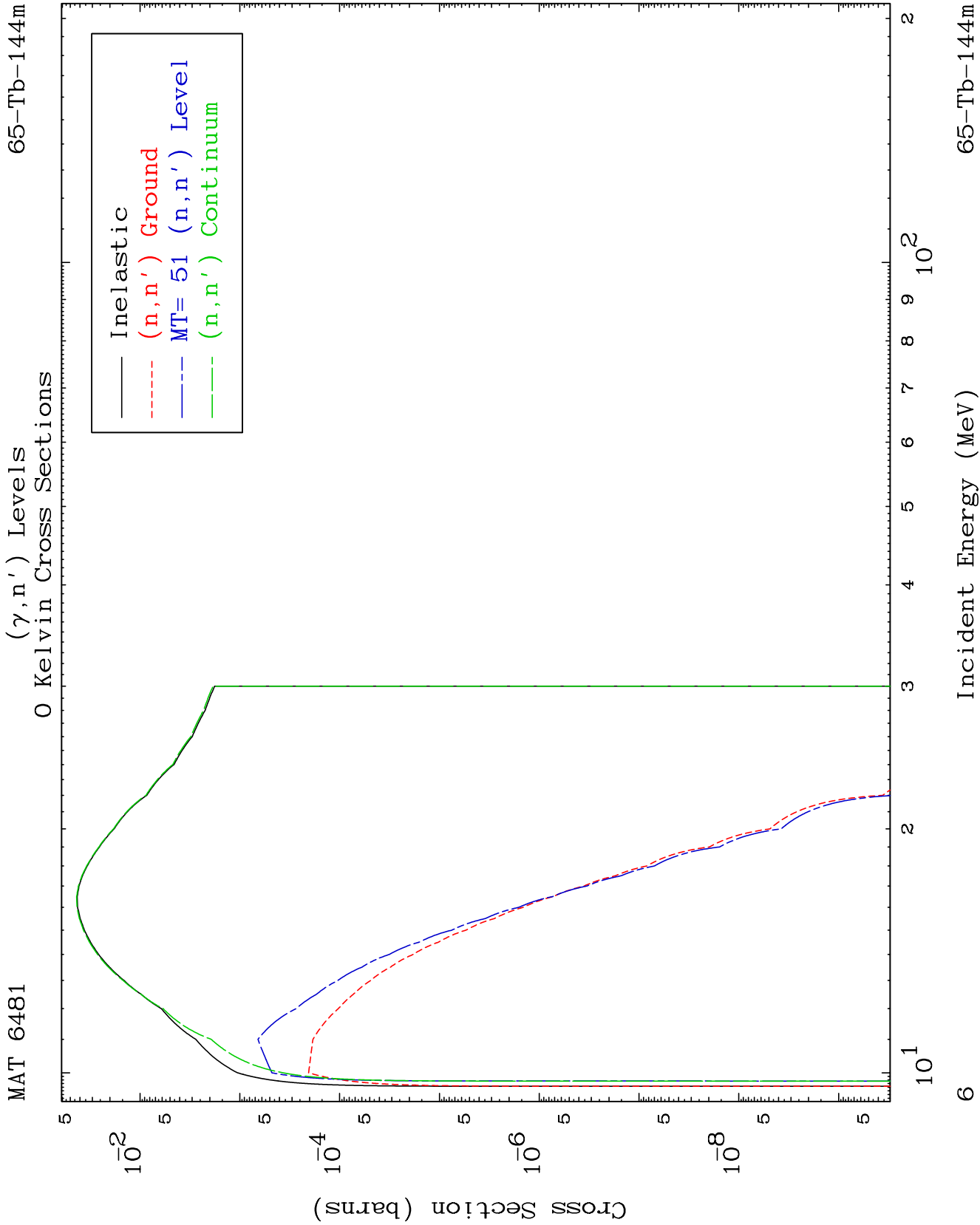
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Photon Charged Particle 0 Kelvin Cross Sections

65-Tb-144m



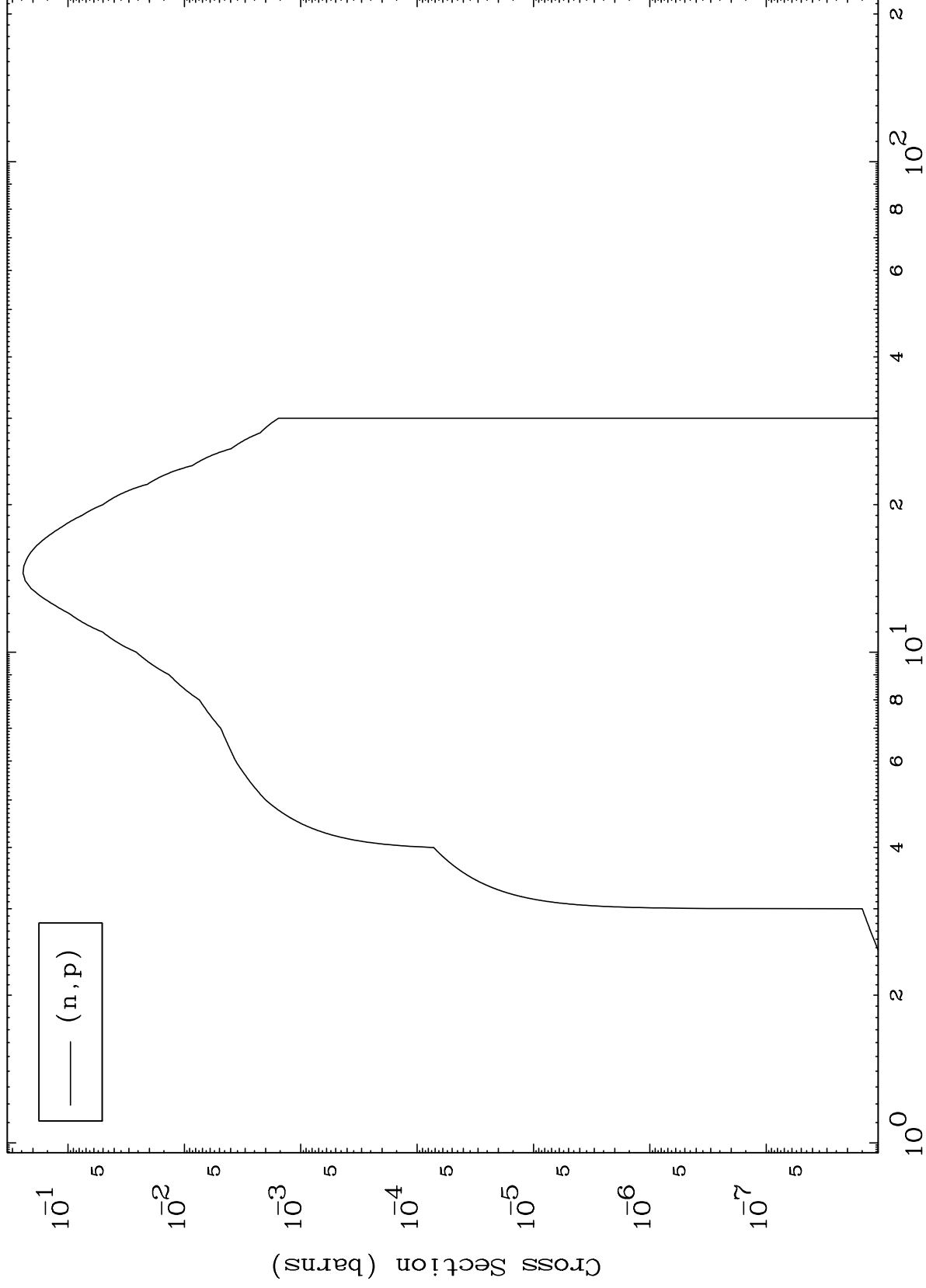




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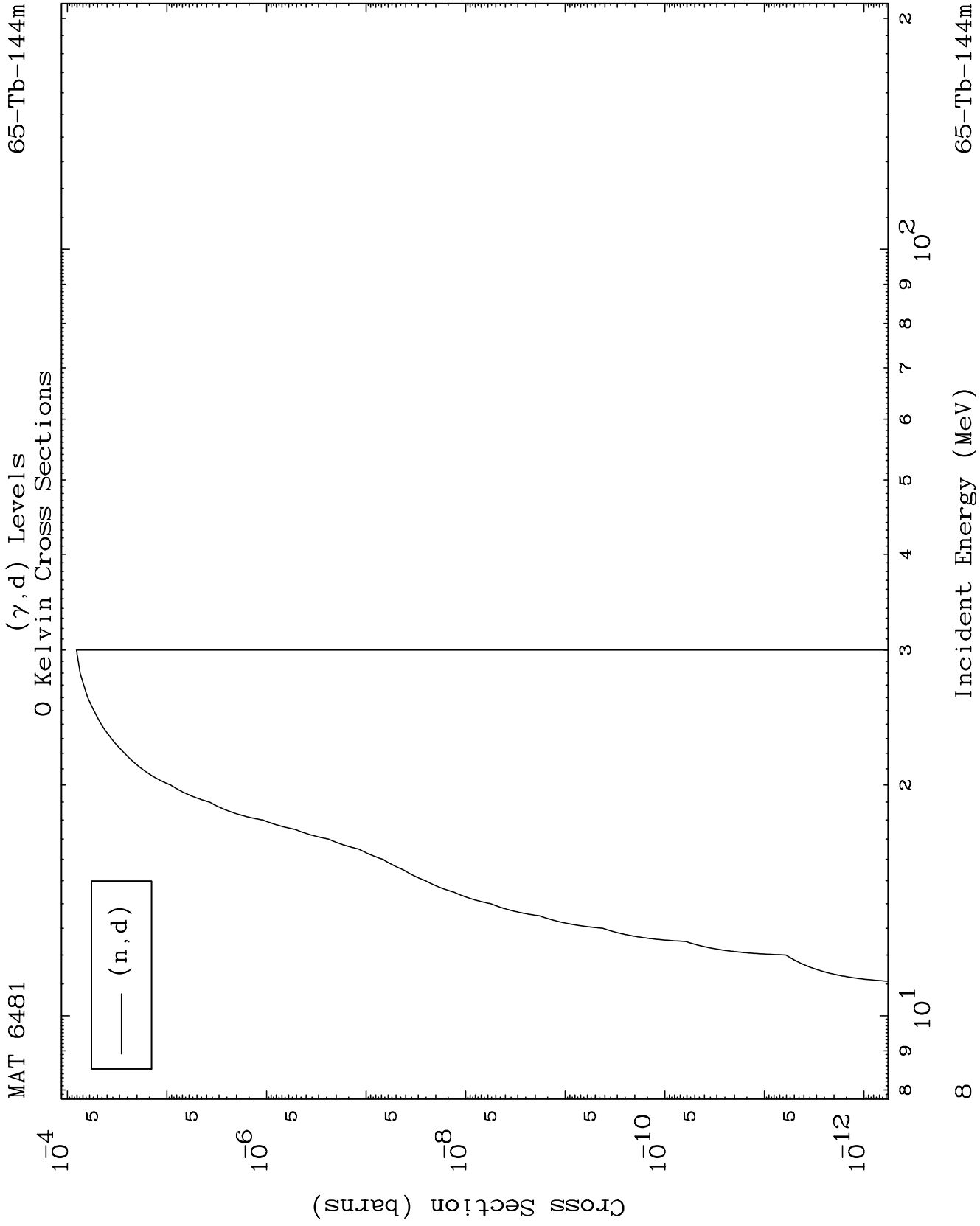
(γ, p) Levels
0 Kelvin Cross Sections

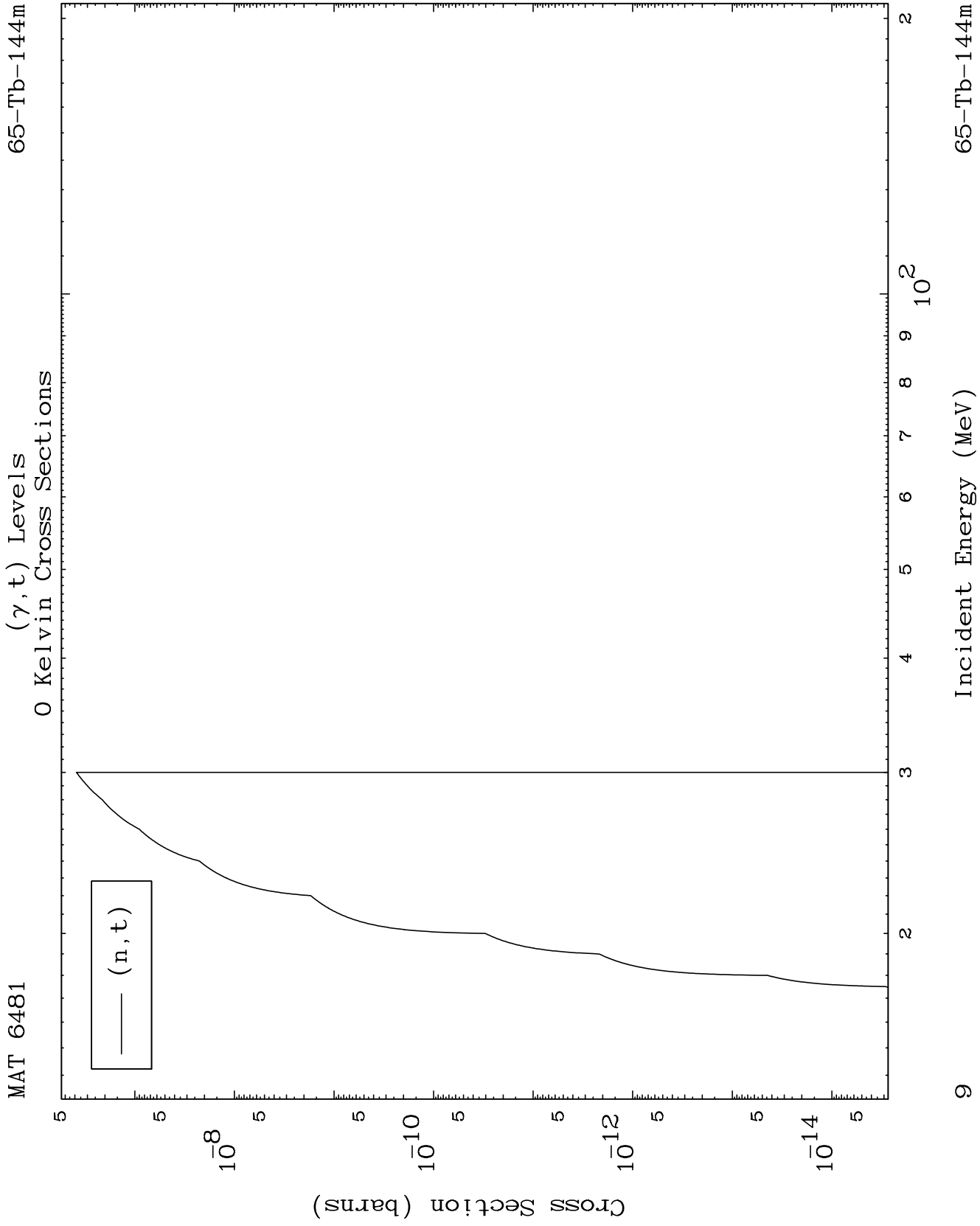
65-Tb-144m



Incident Energy (MeV)

65-Tb-144m

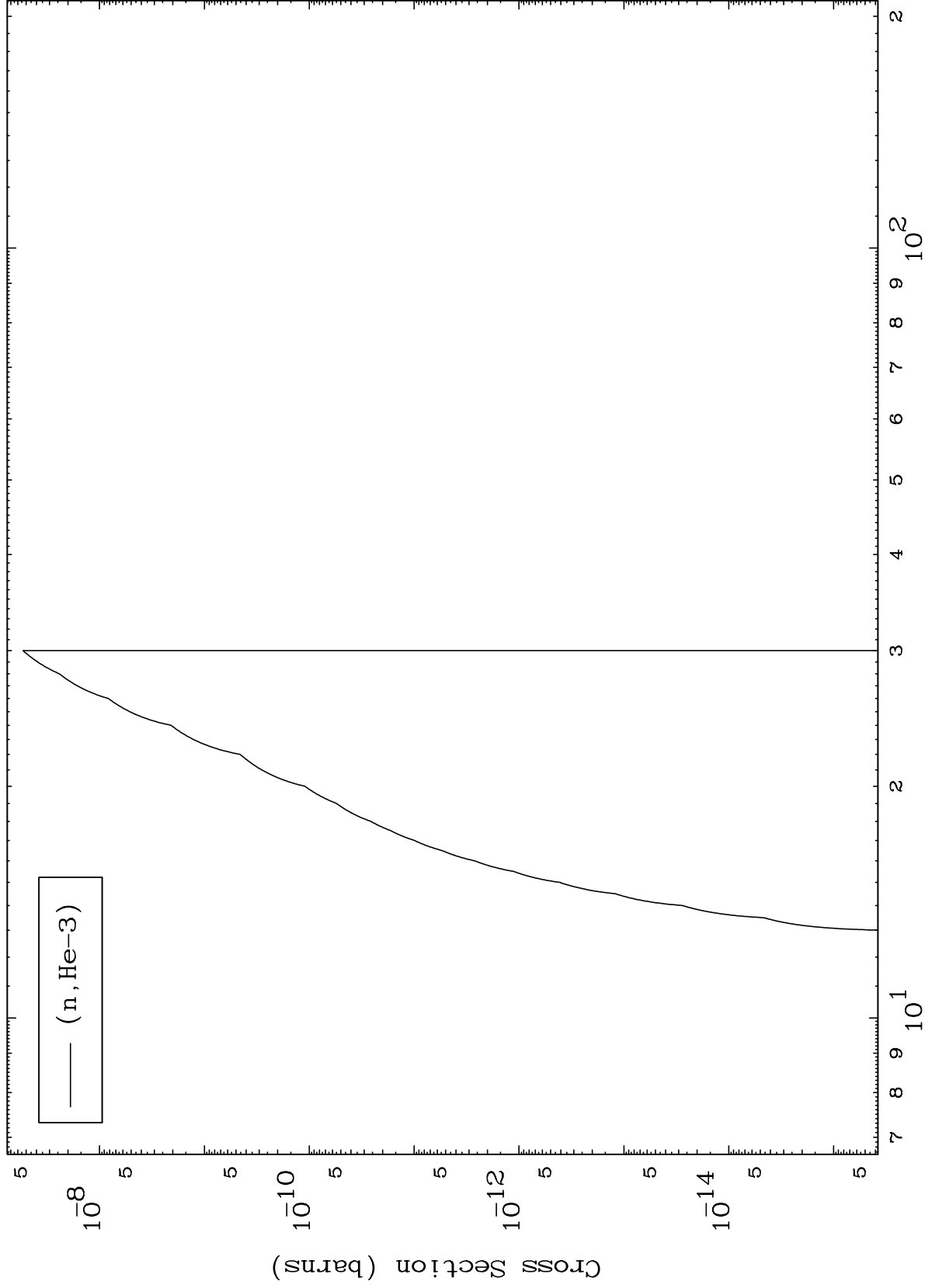




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(γ ,He3) Levels
0 Kelvin Cross Sections

65-Tb-144m



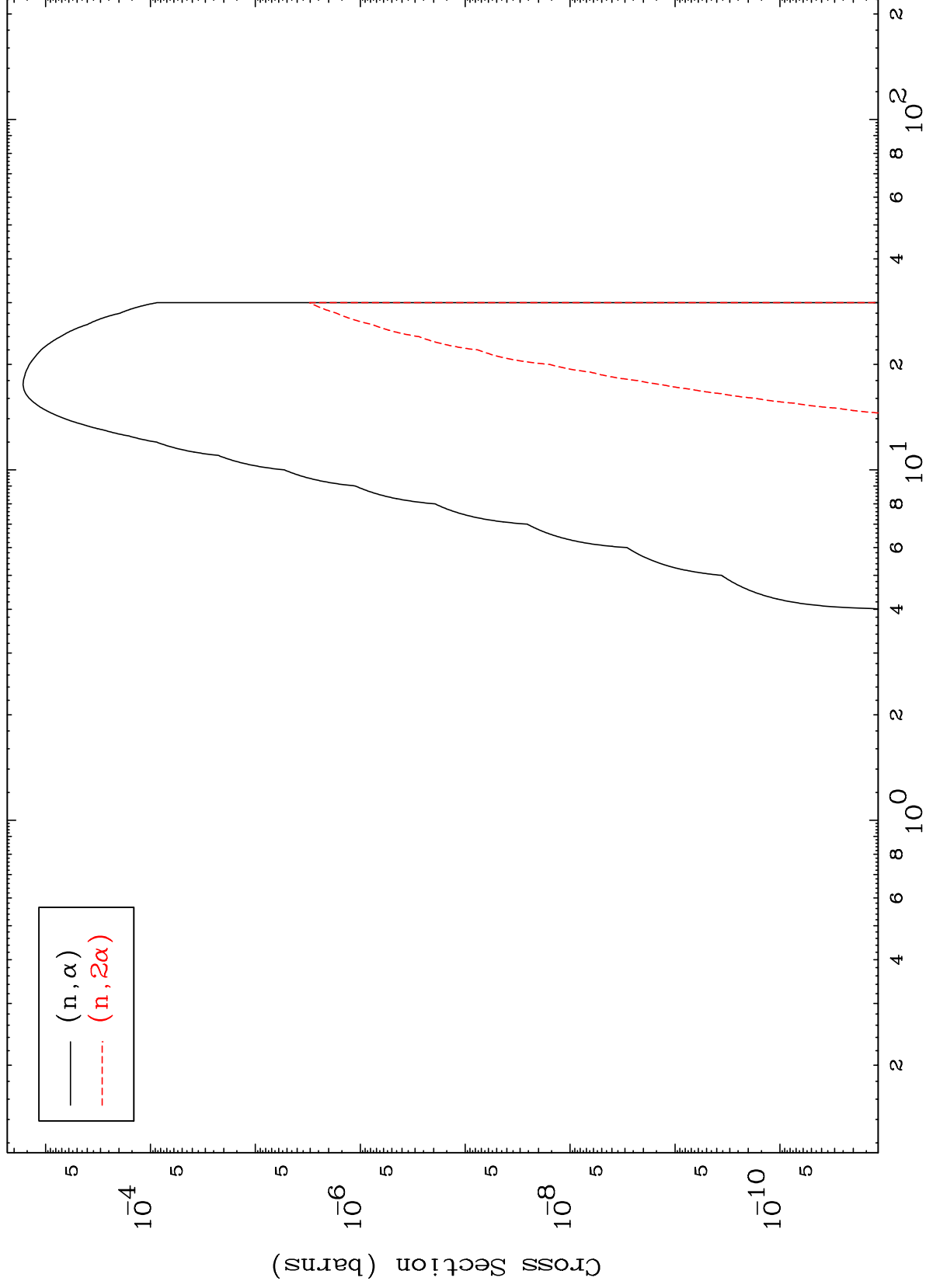
Incident Energy (MeV)

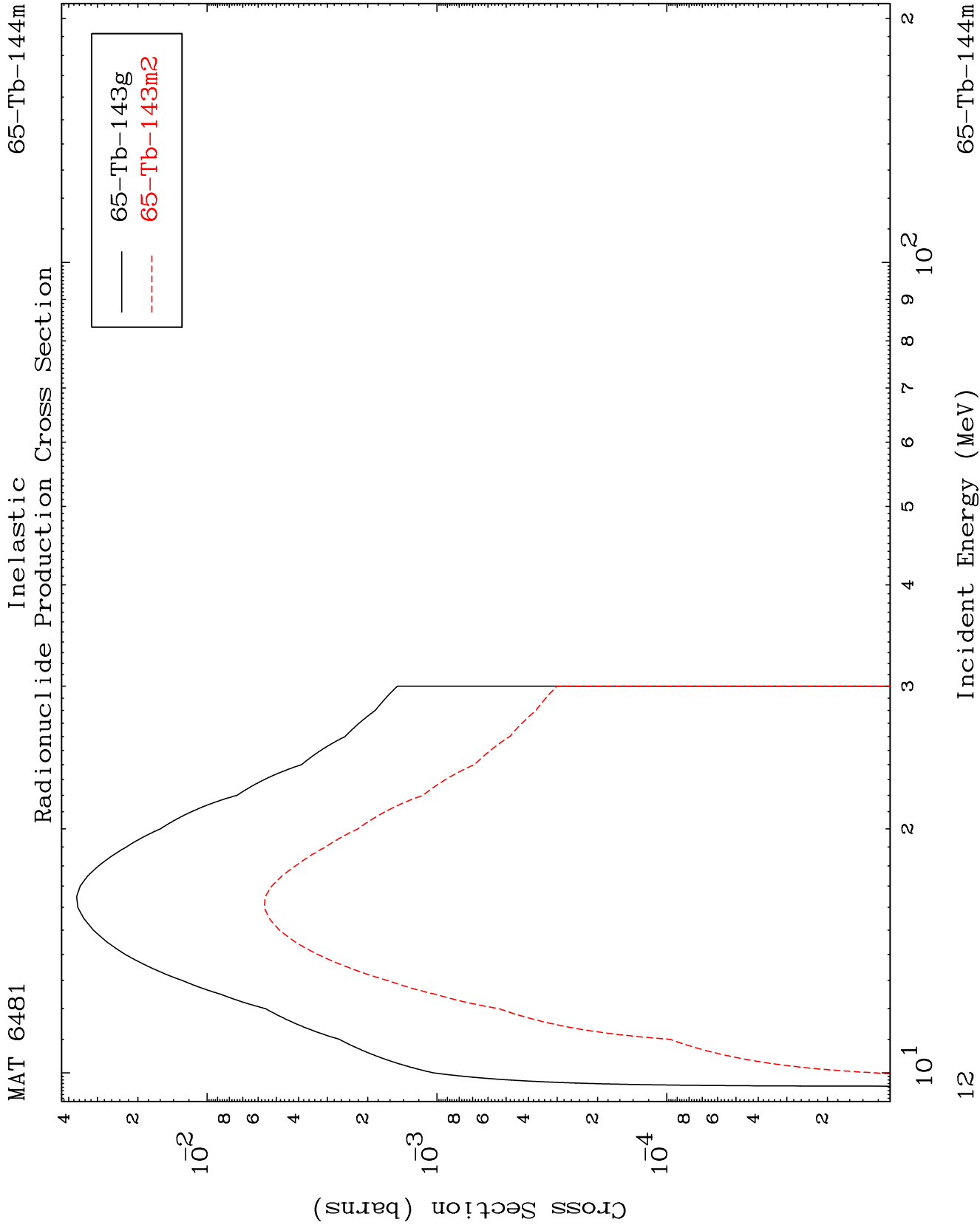
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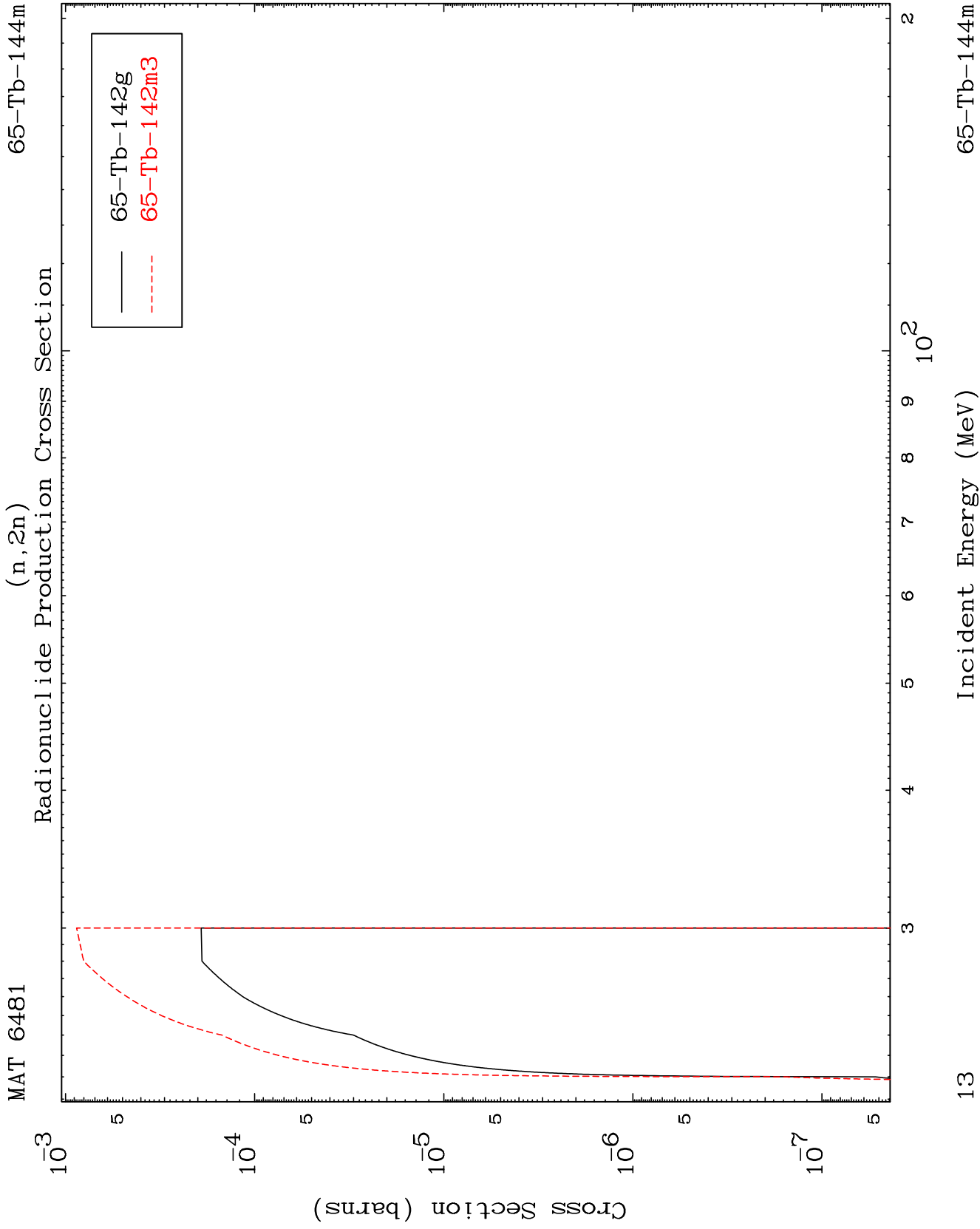
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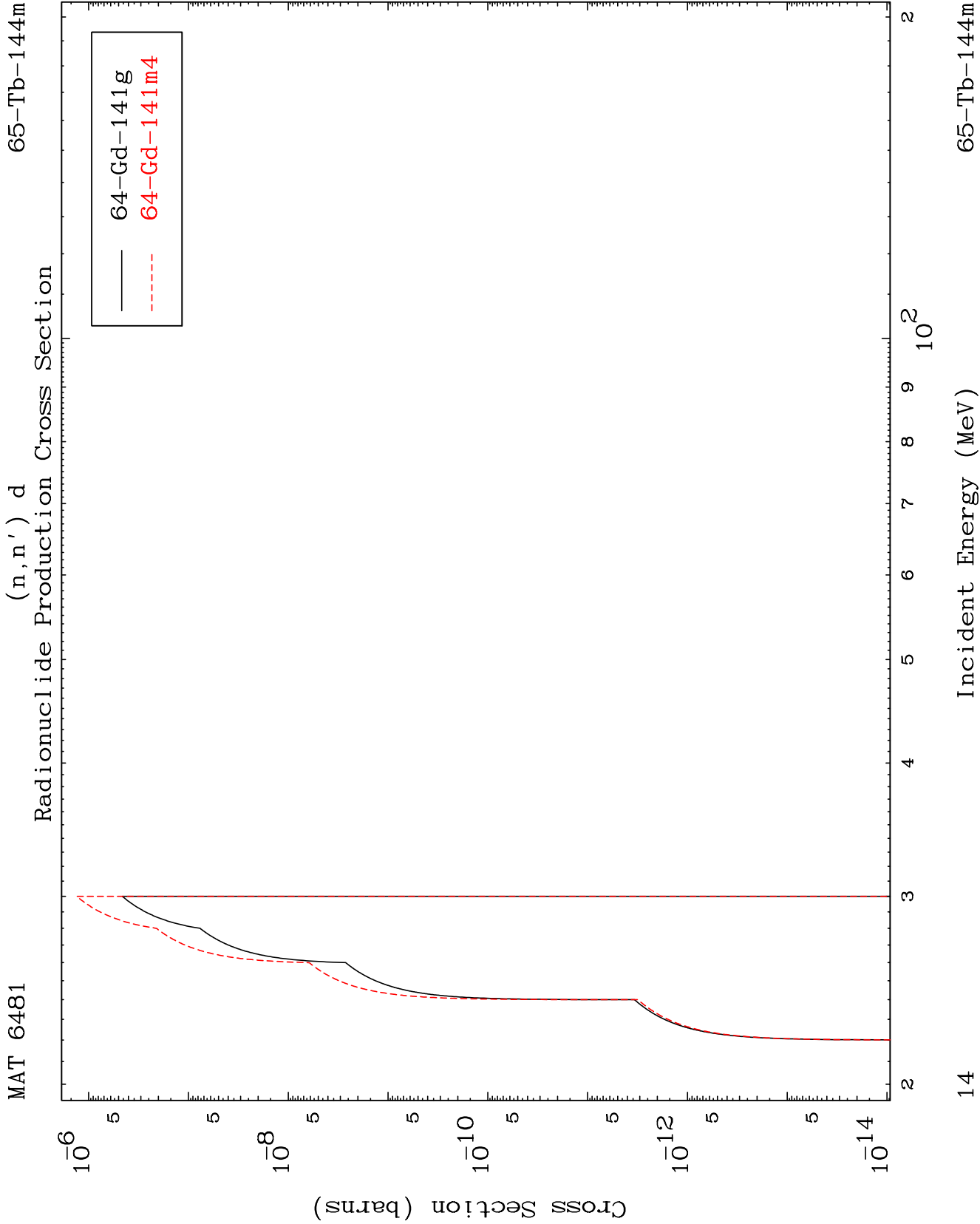
(γ, α) Levels
0 Kelvin Cross Sections

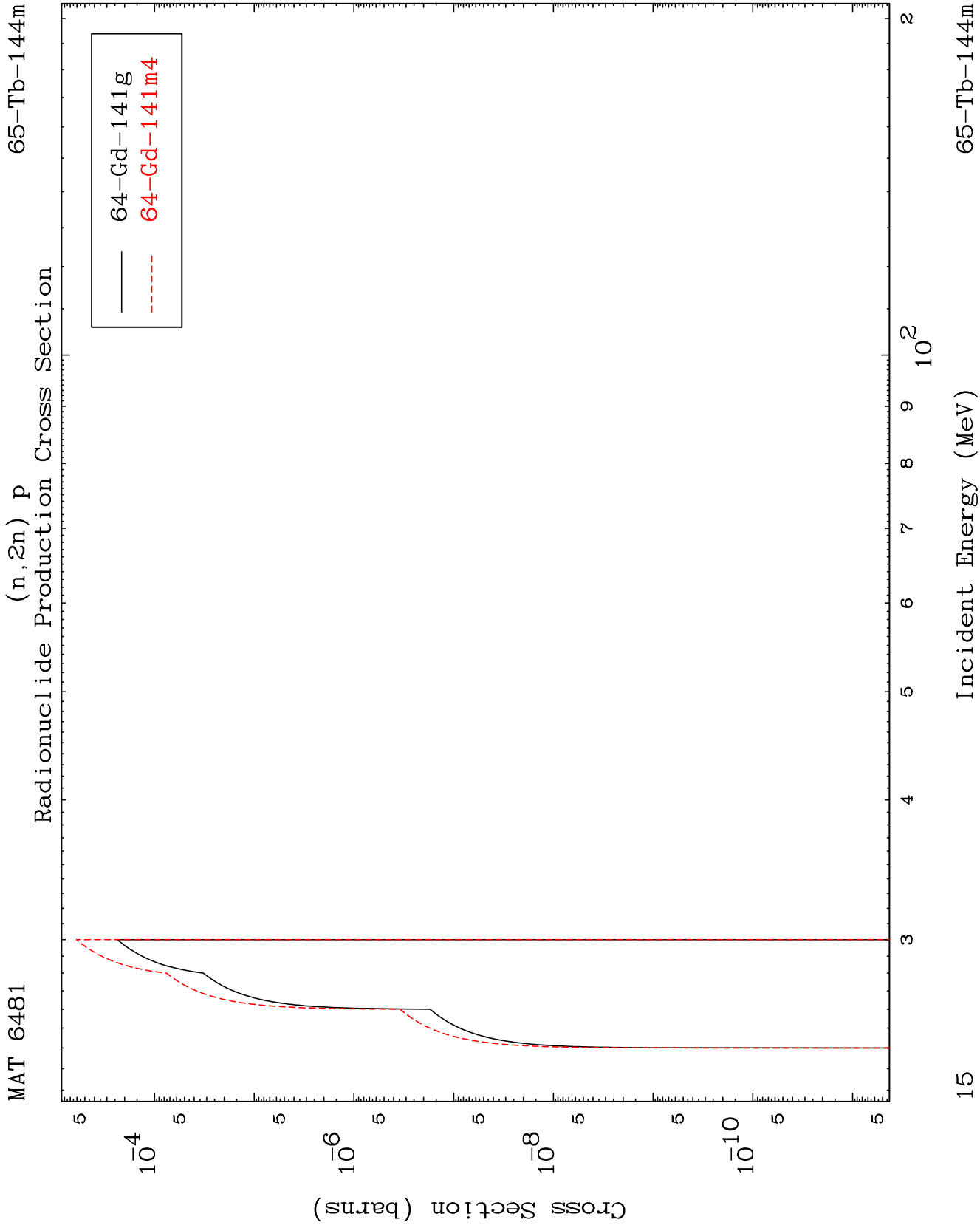
65-Tb-144m







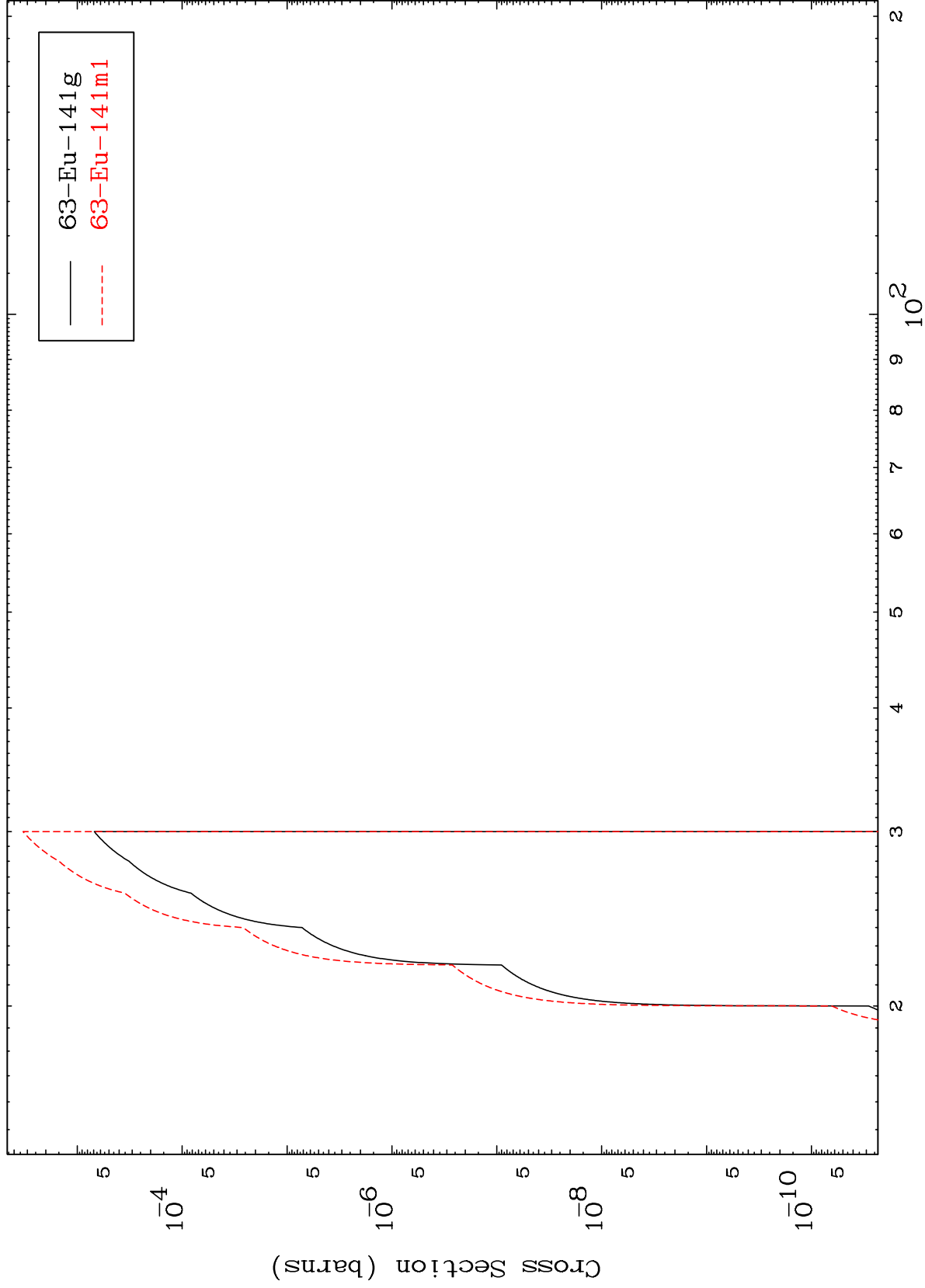




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65-Tb-144m

(n,2n) p
Radionuclide Production Cross Section



16

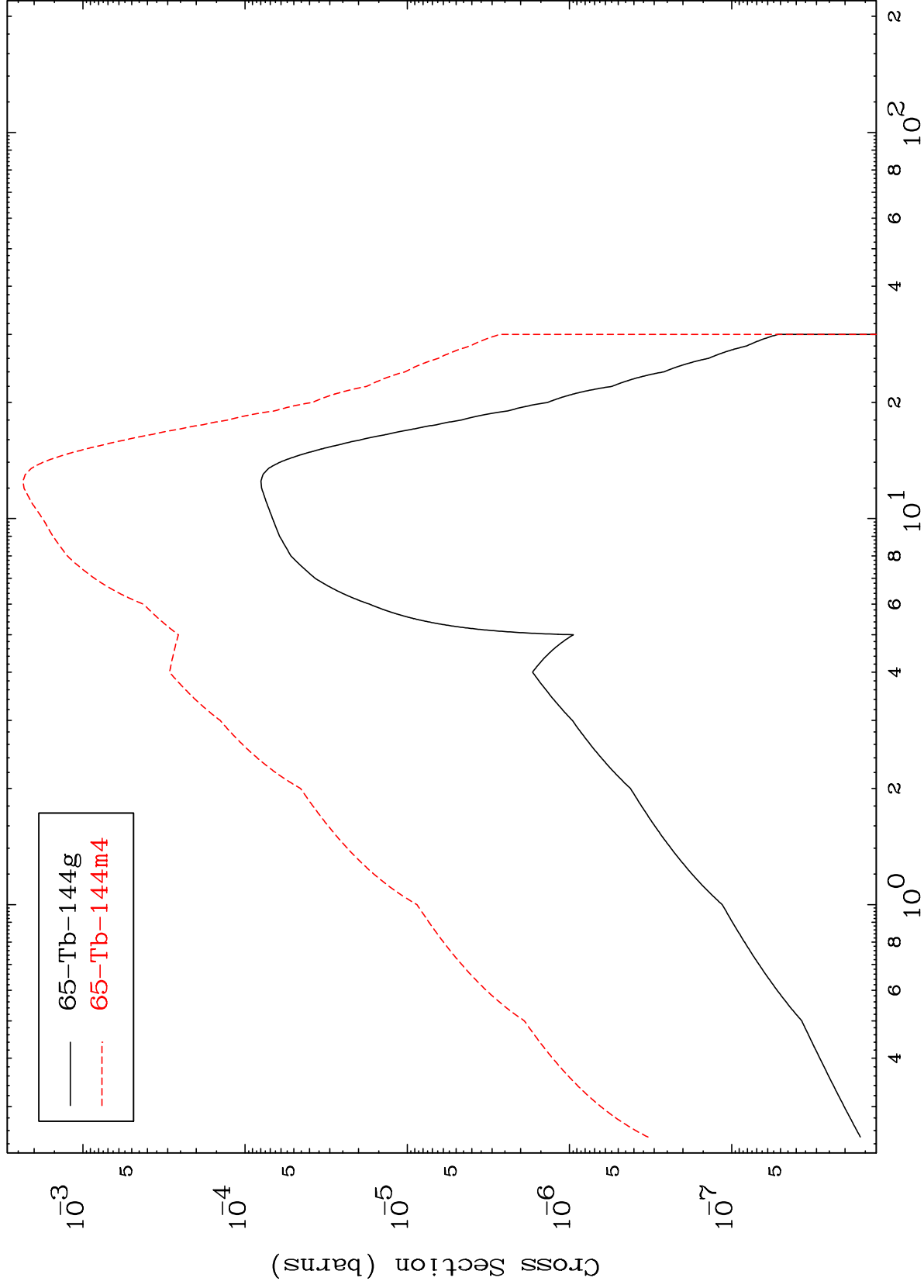
Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m

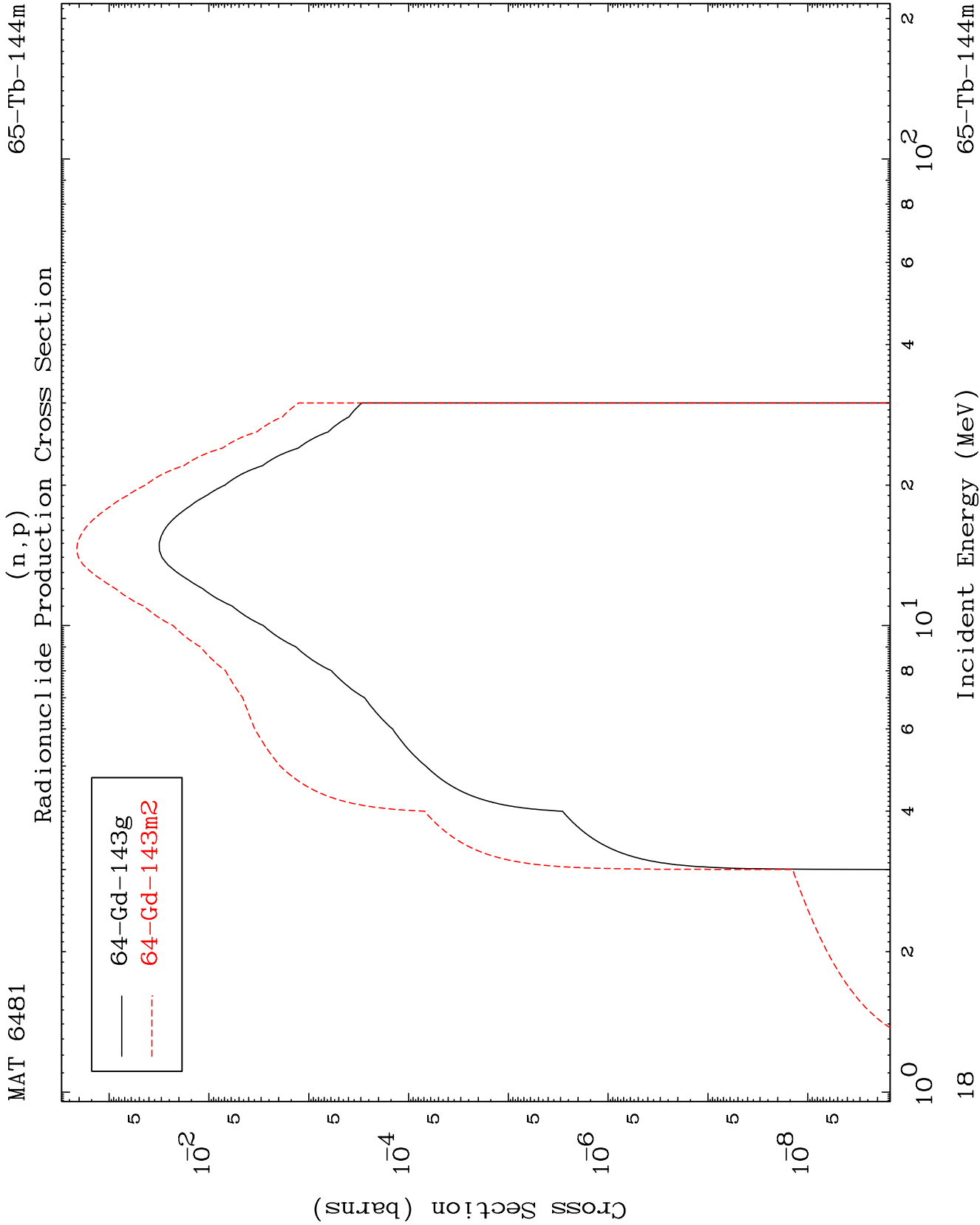
Radionuclide Production Cross Section
(n, γ)



65-Tb-144m

Incident Energy (MeV)

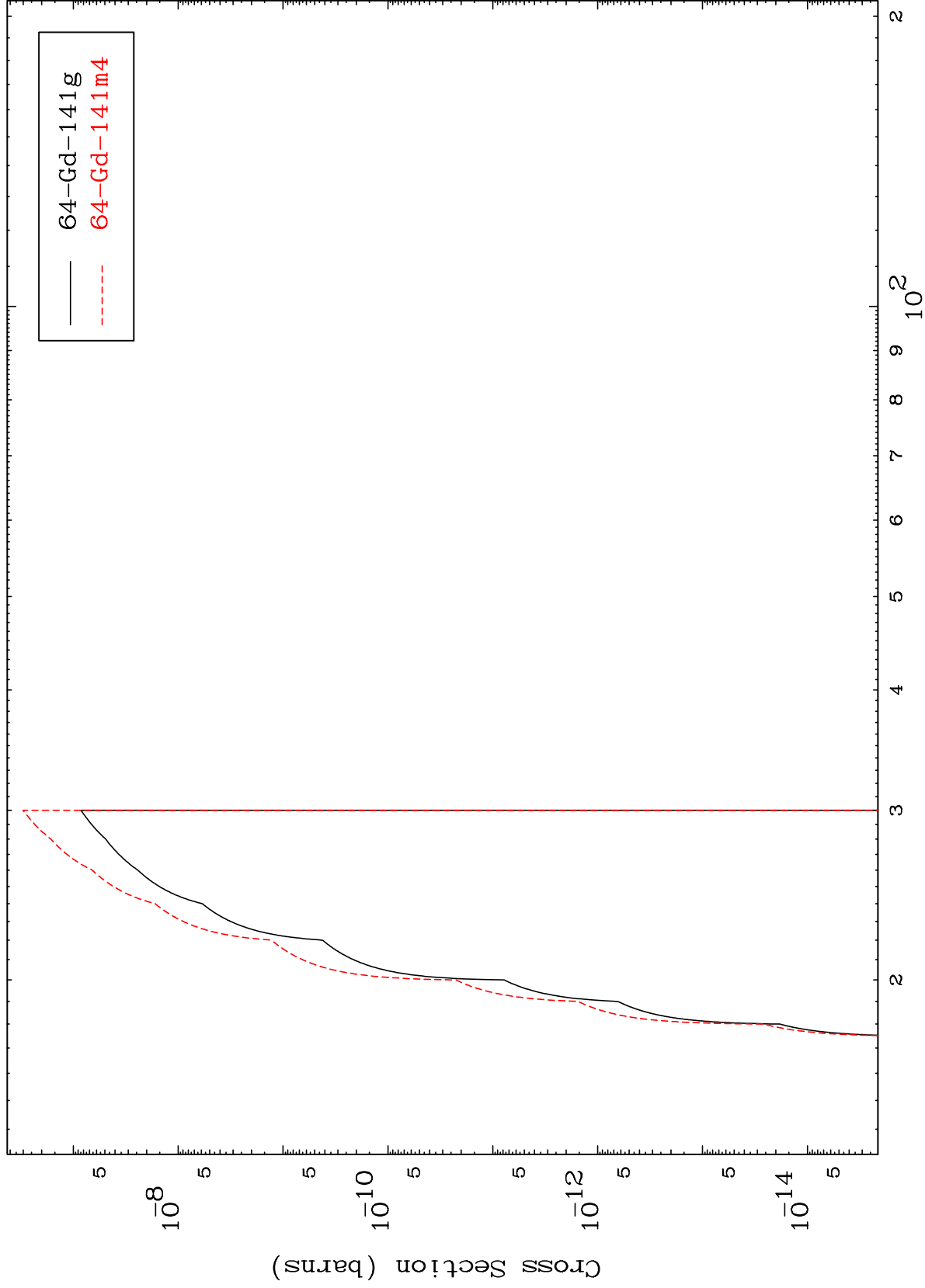
17



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65-Tb-144m

(n,t)
Radionuclide Production Cross Section



19

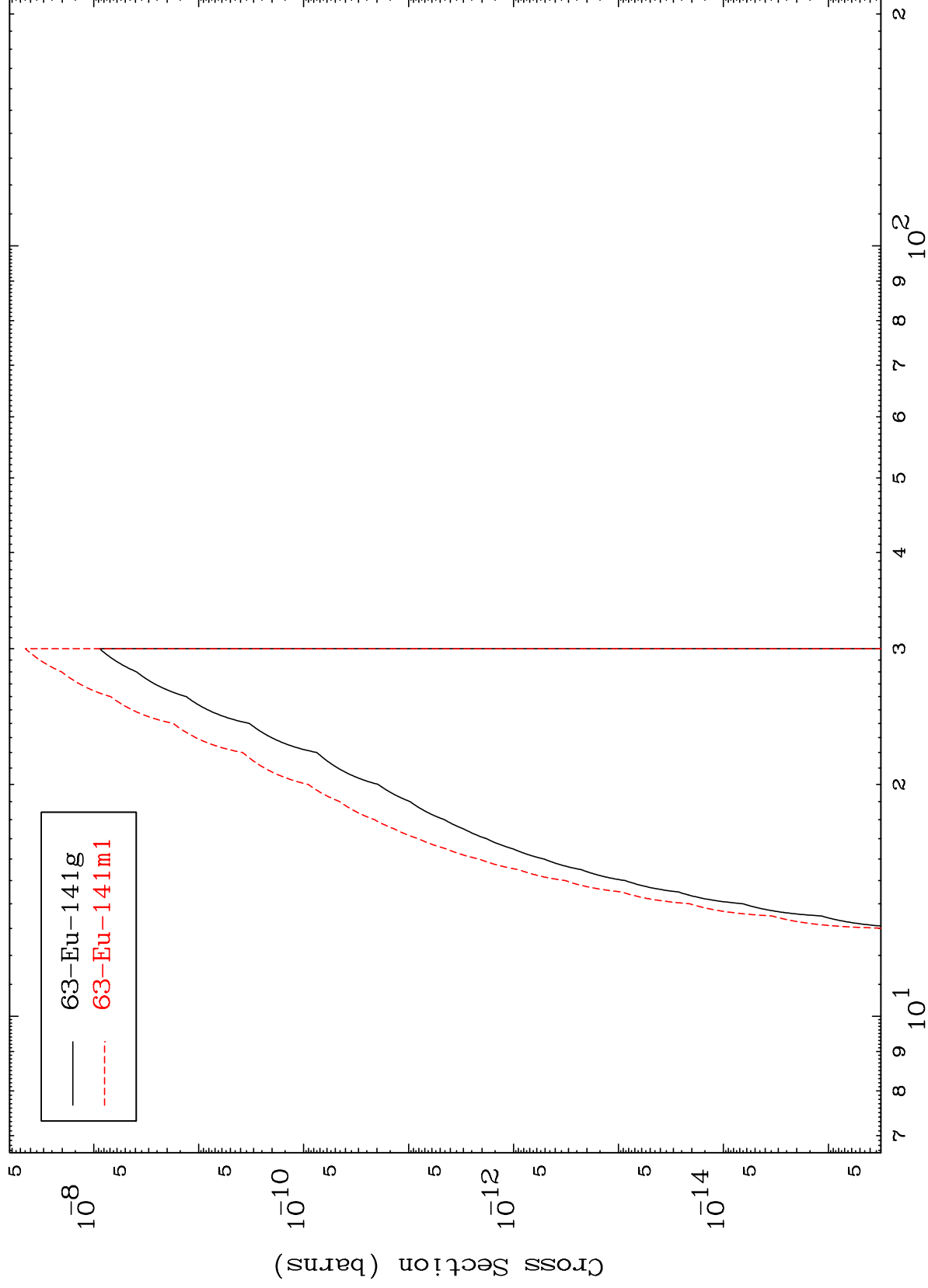
Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m

Radionuclide Production Cross Section



65-Tb-144m

Incident Energy (MeV)

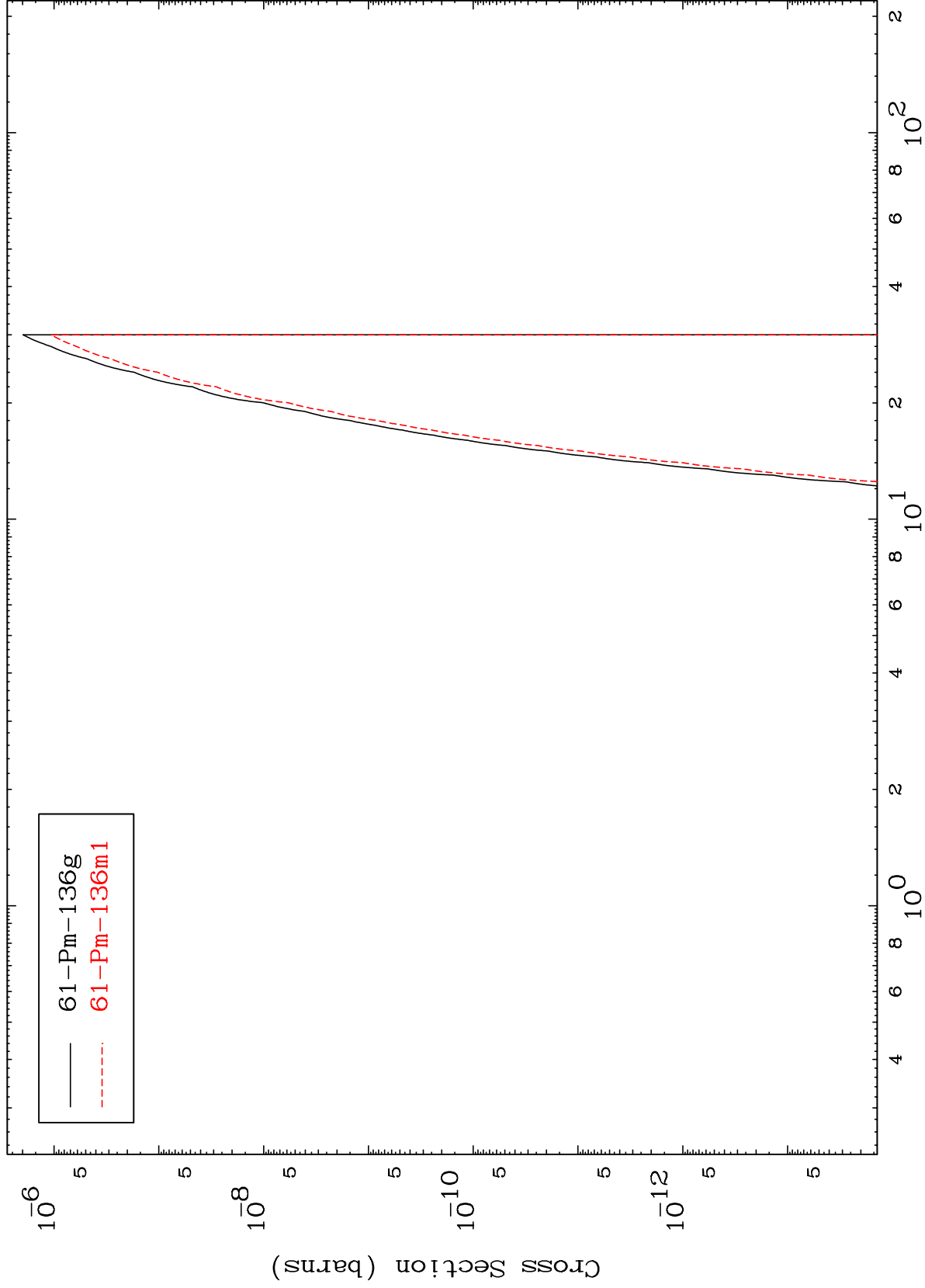
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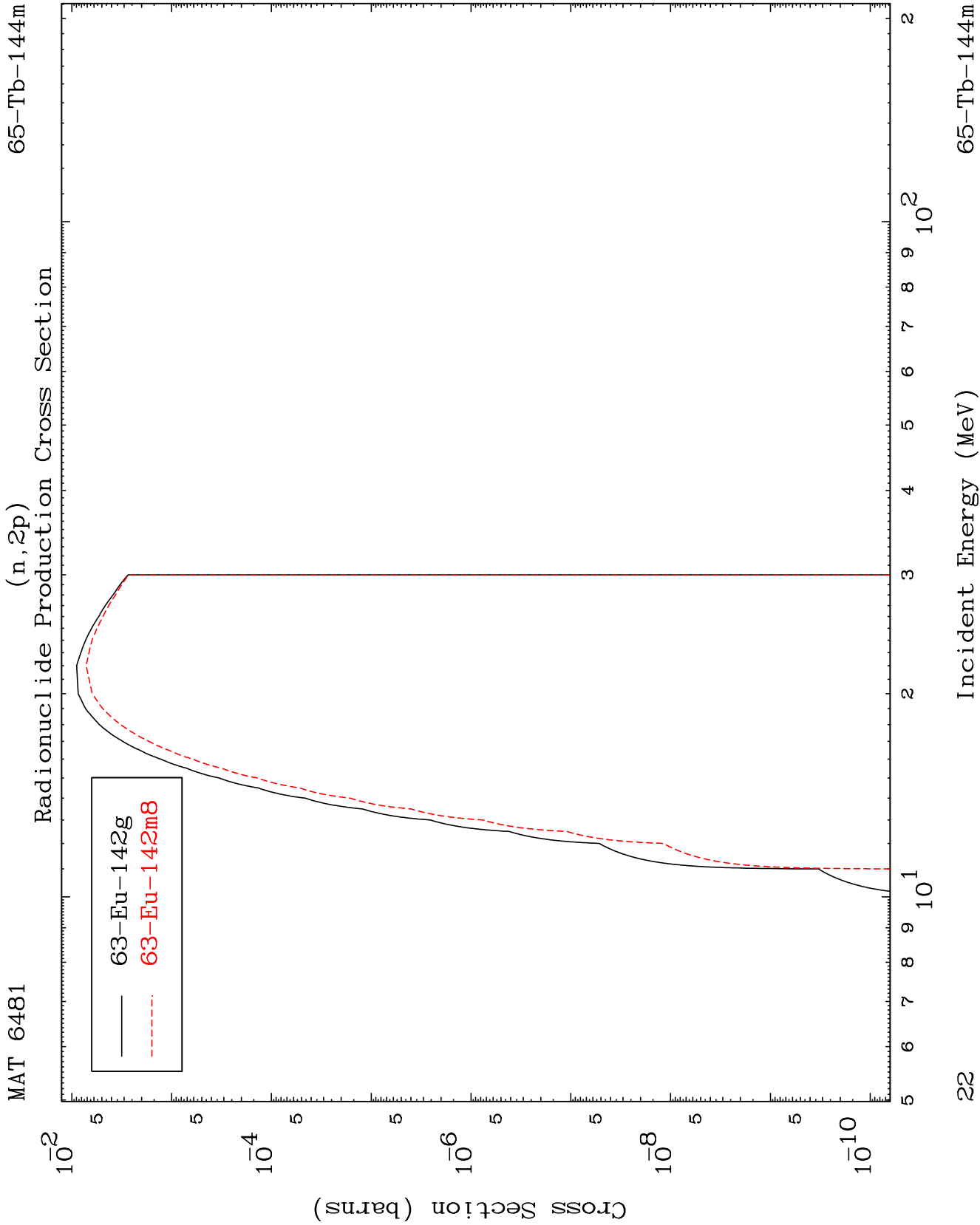
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(n,2α)

65-Tb-144m

Radionuclide Production Cross Section



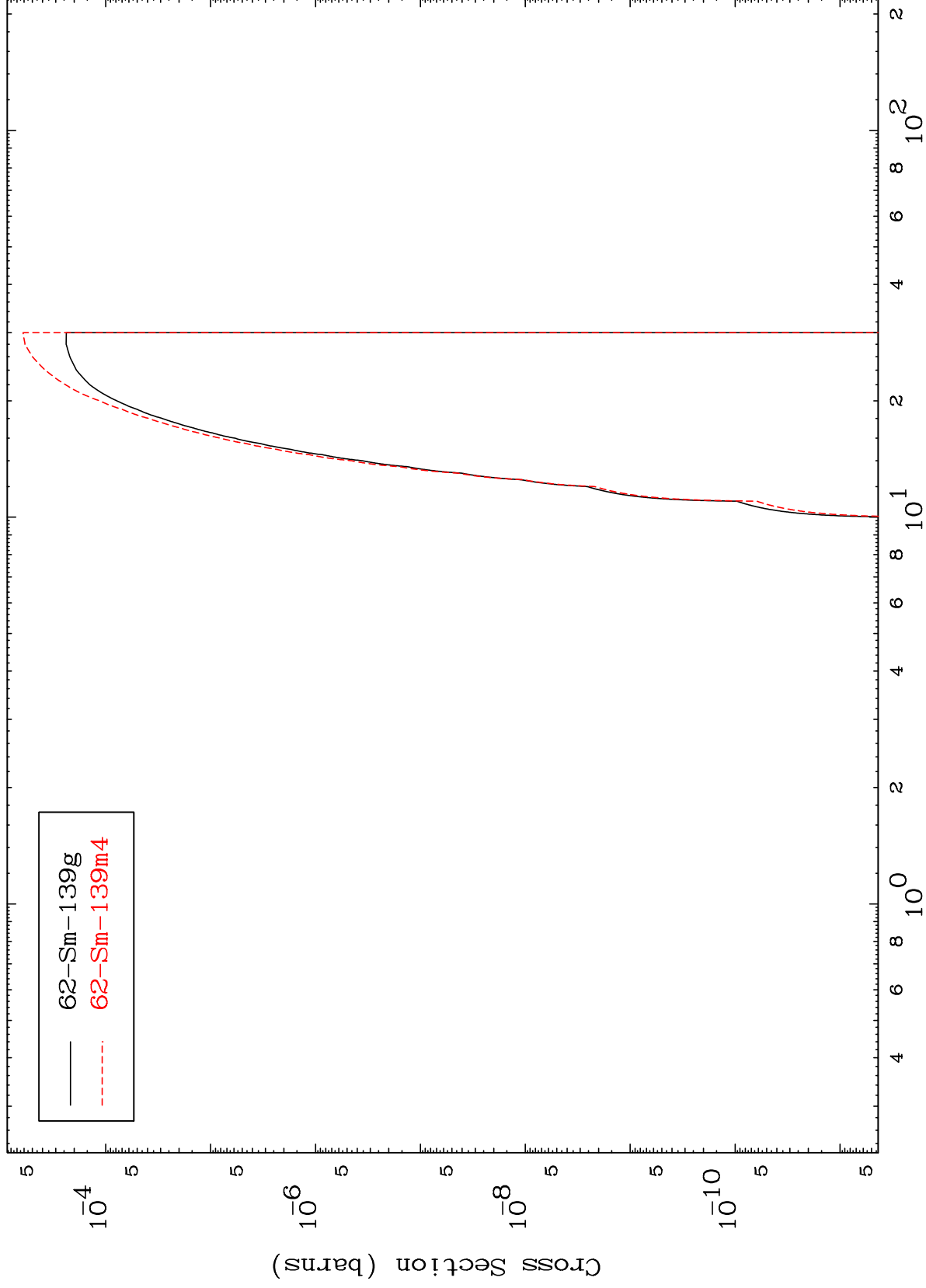


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(n,p) α

65-Tb-144m

Radionuclide Production Cross Section



23

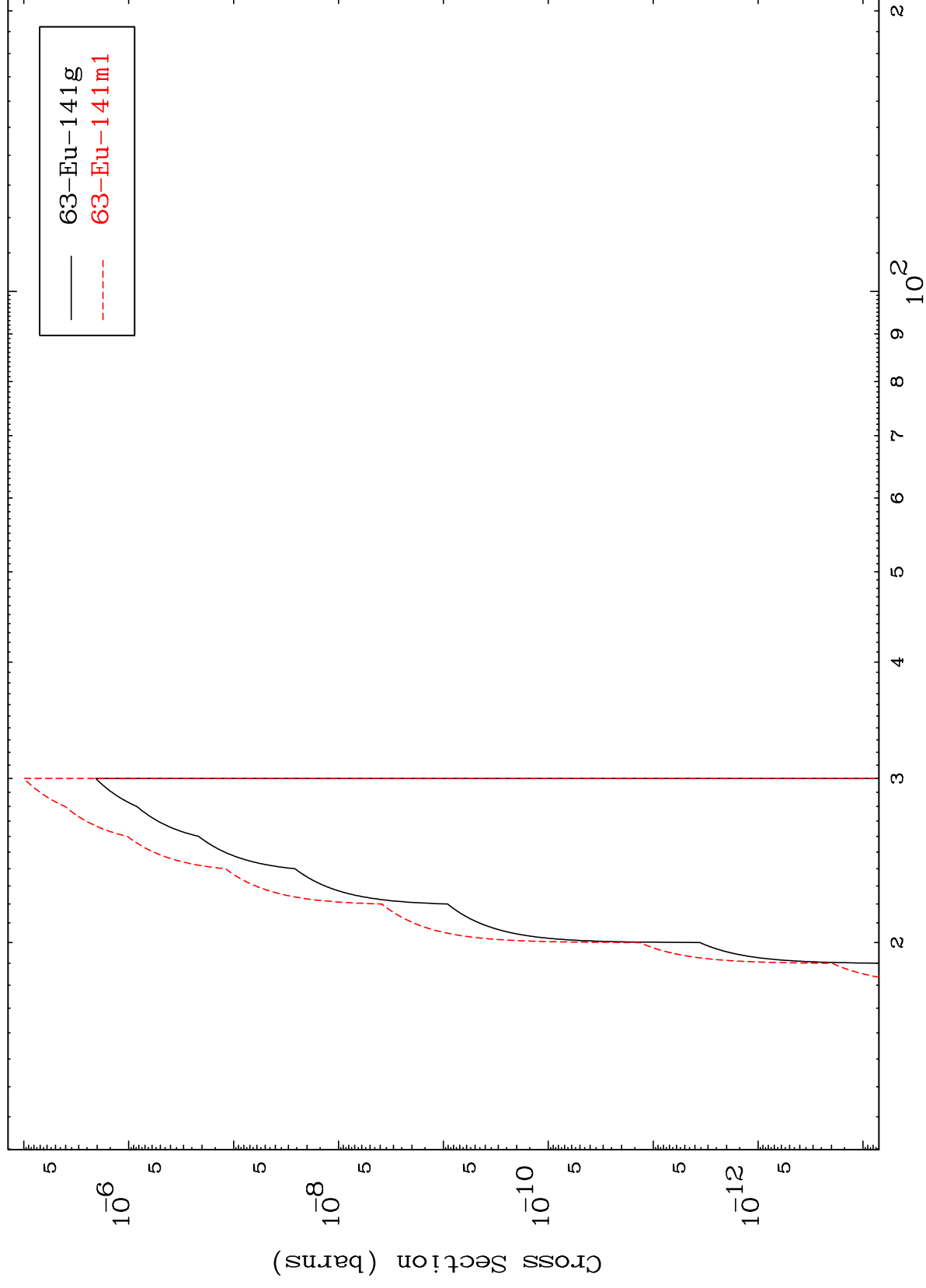
Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m

(n,p) d
Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-144m