

Program EVALPLOT
(Version 2018-1)

by

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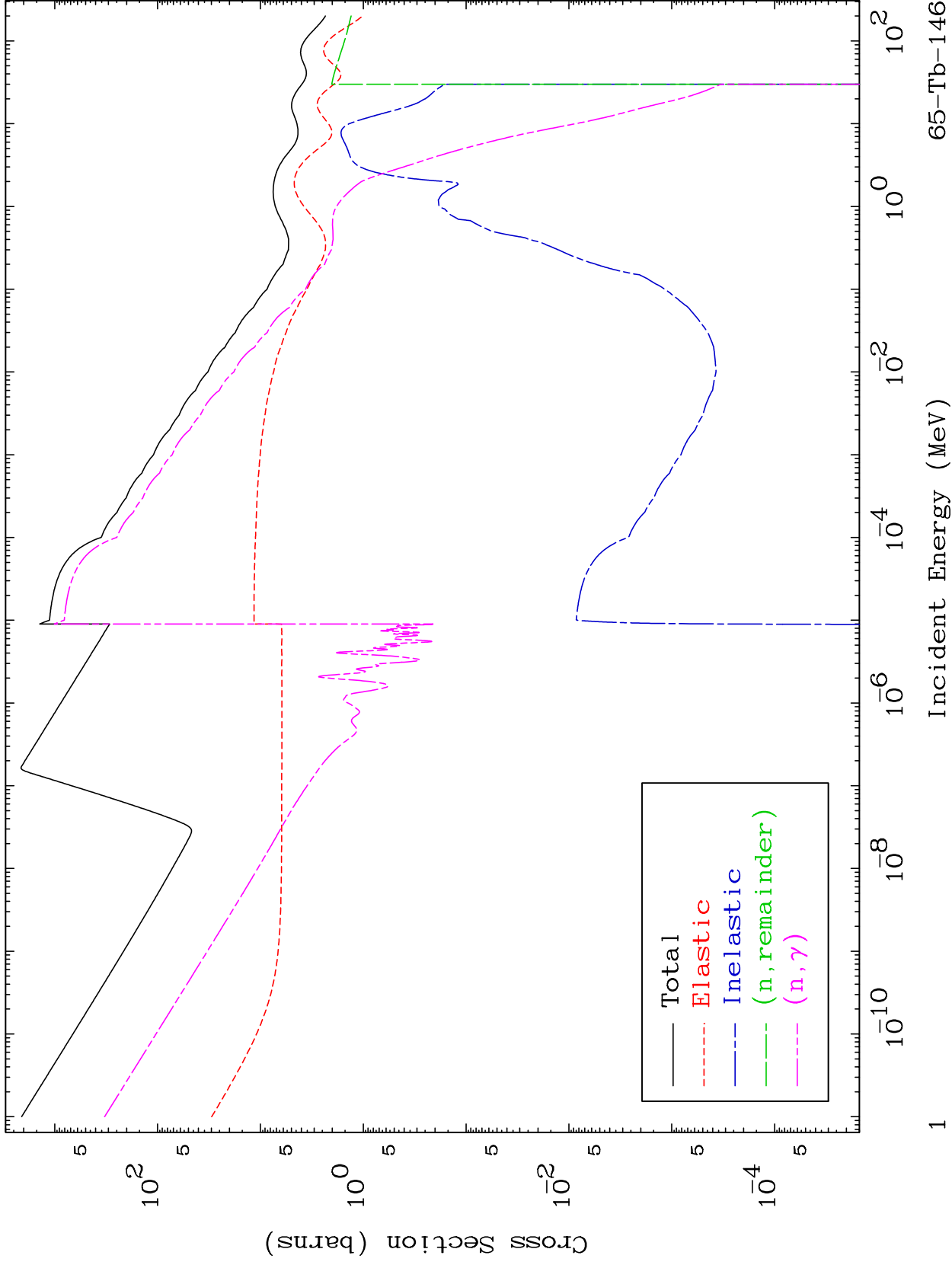
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Press Mouse Button to Start

MAT 6487

Major
293 Kelvin Cross Sections

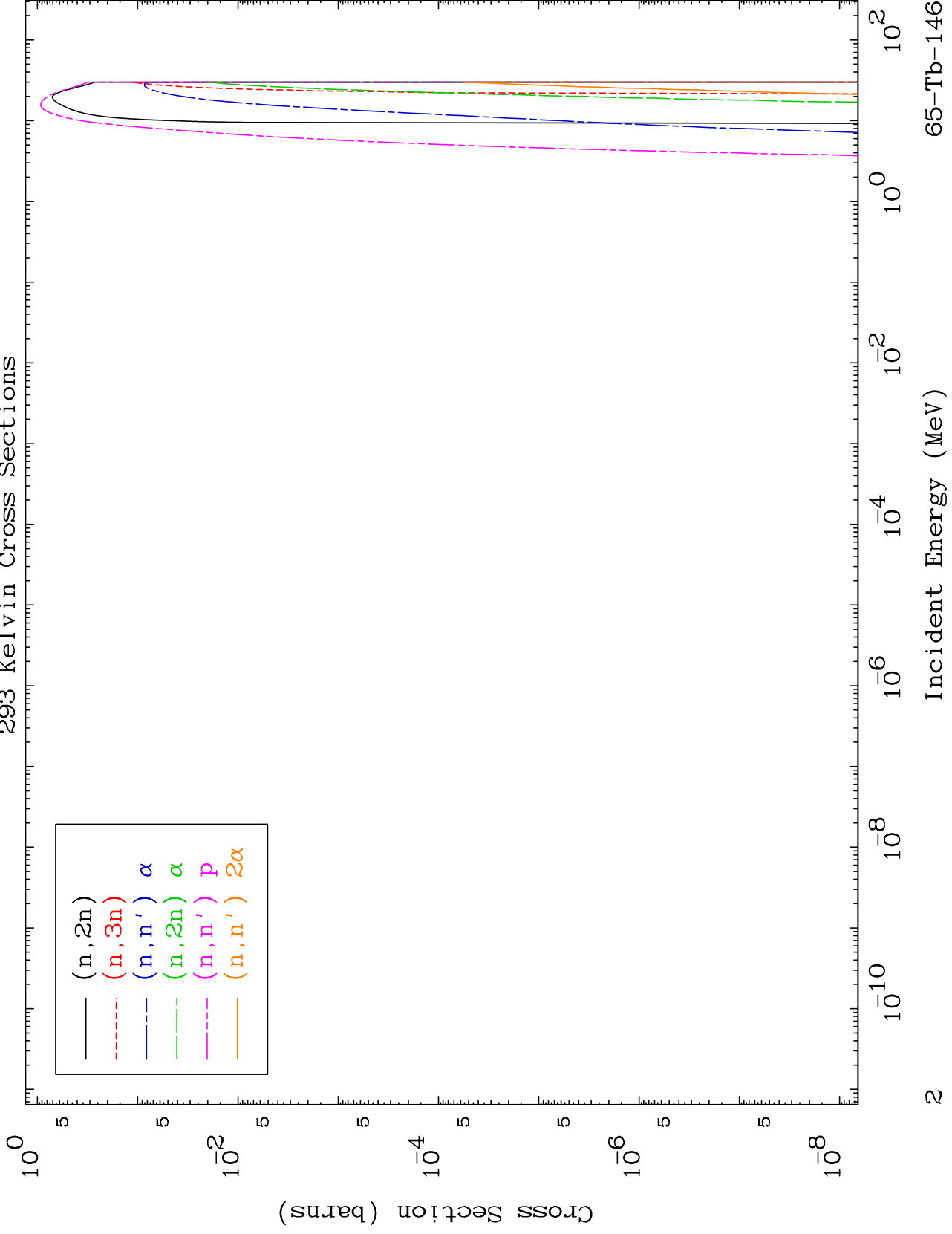
65-Tb-146

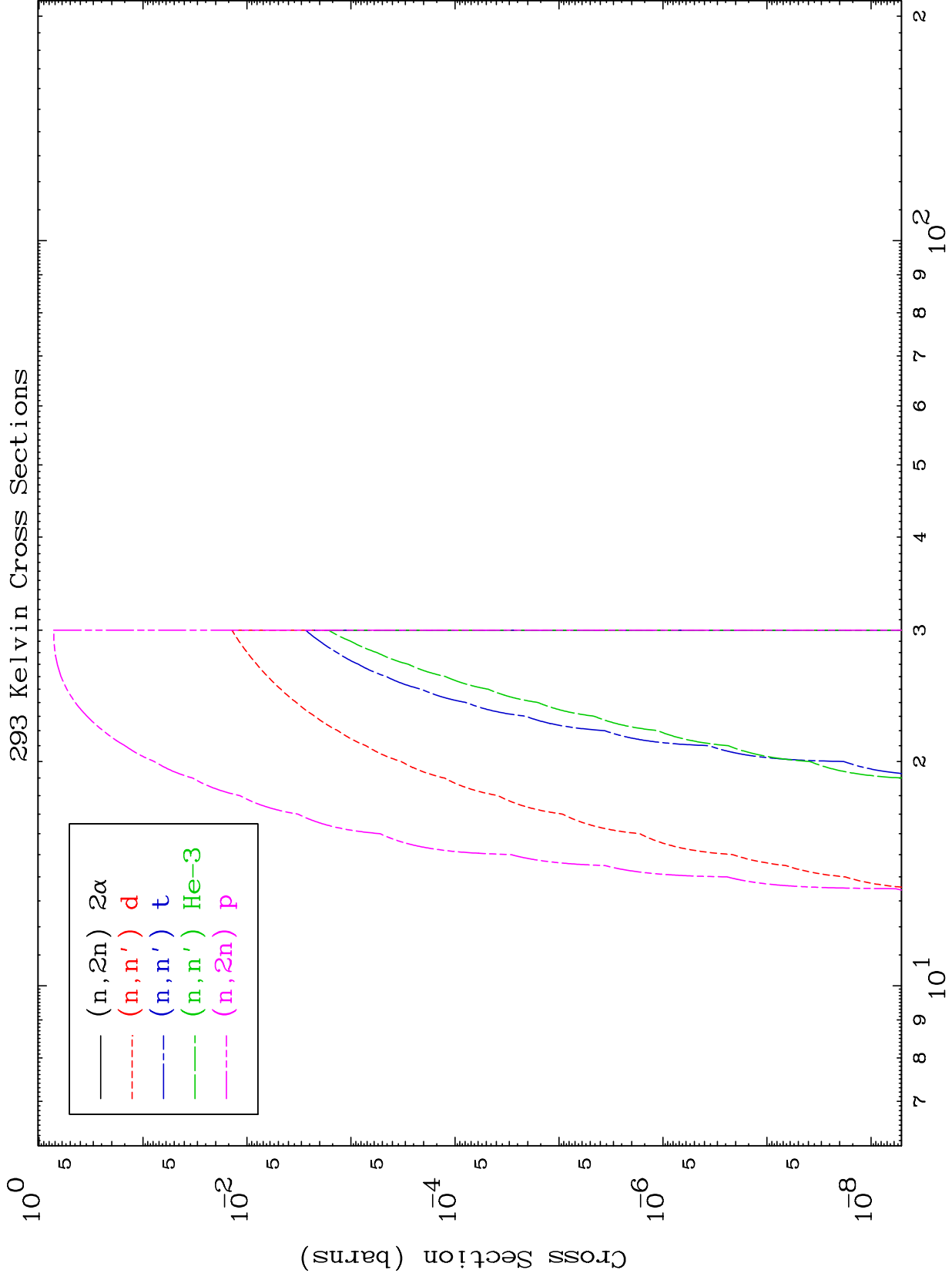


MAT 6487

Neutron Production
293 Kelvin Cross Sections

65-Tb-146

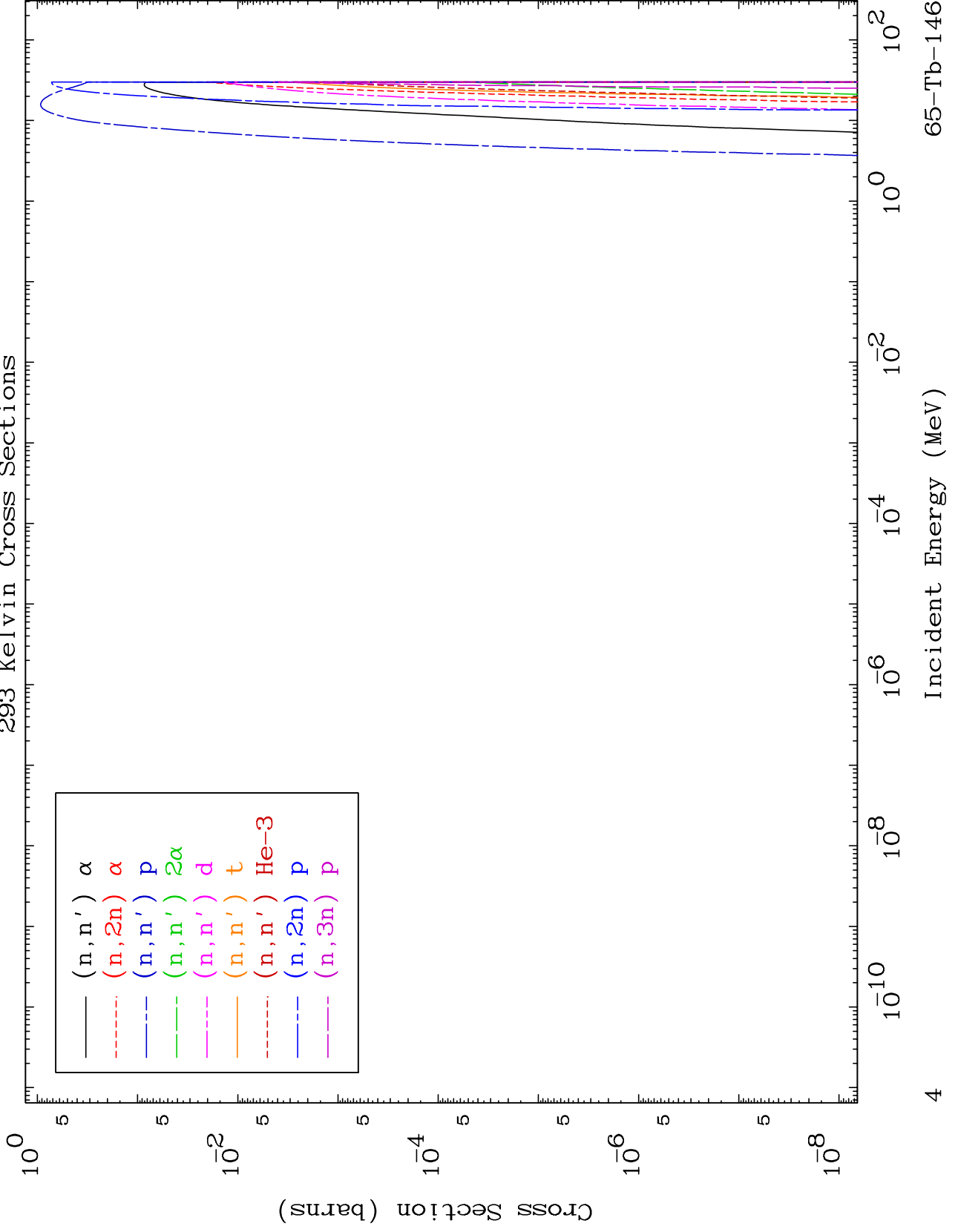




MAT 6487

Charged Particle
293 Kelvin Cross Sections

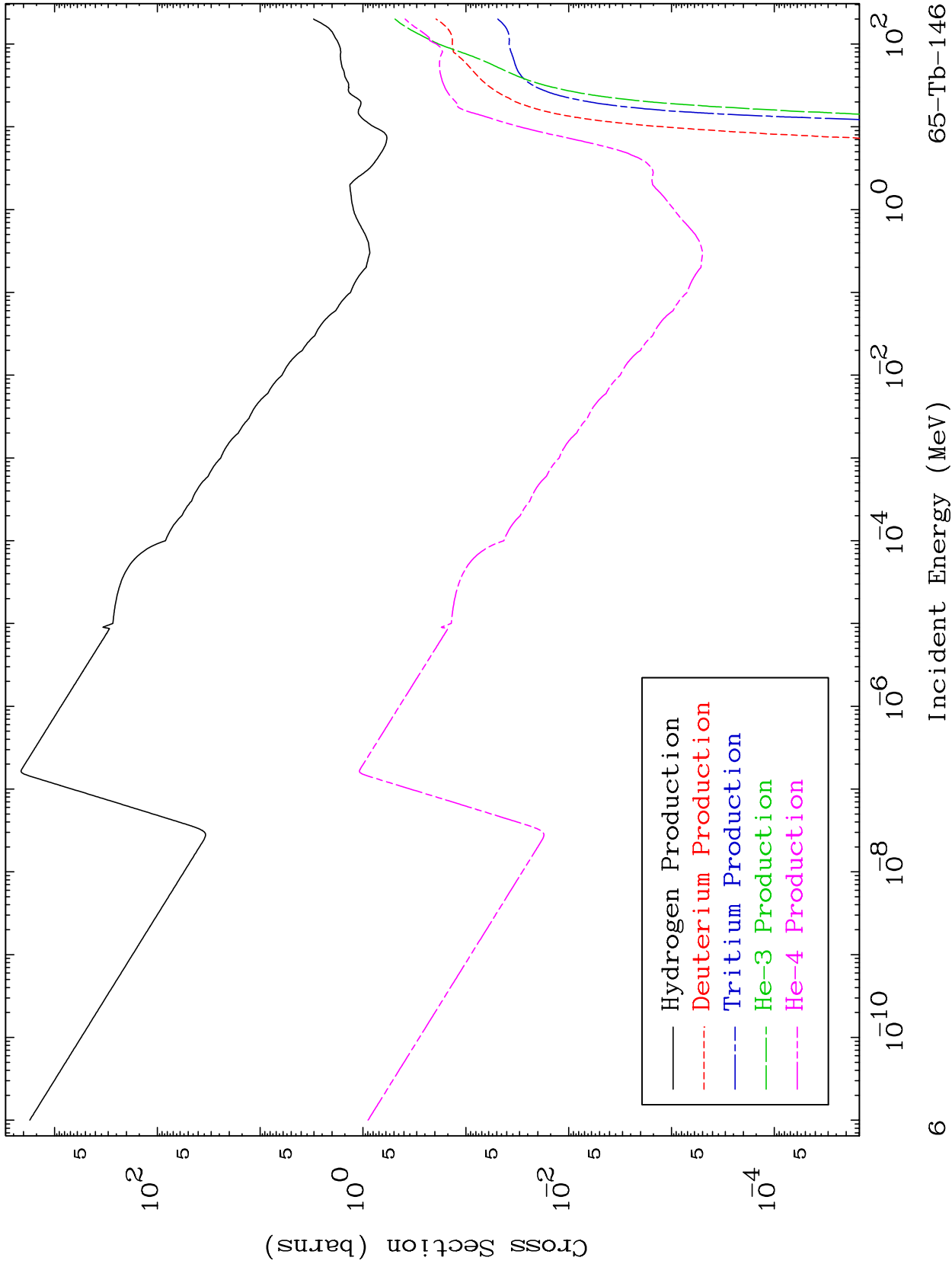
65-Tb-146



MAT 6487

Particle Production
293 Kelvin Cross Sections

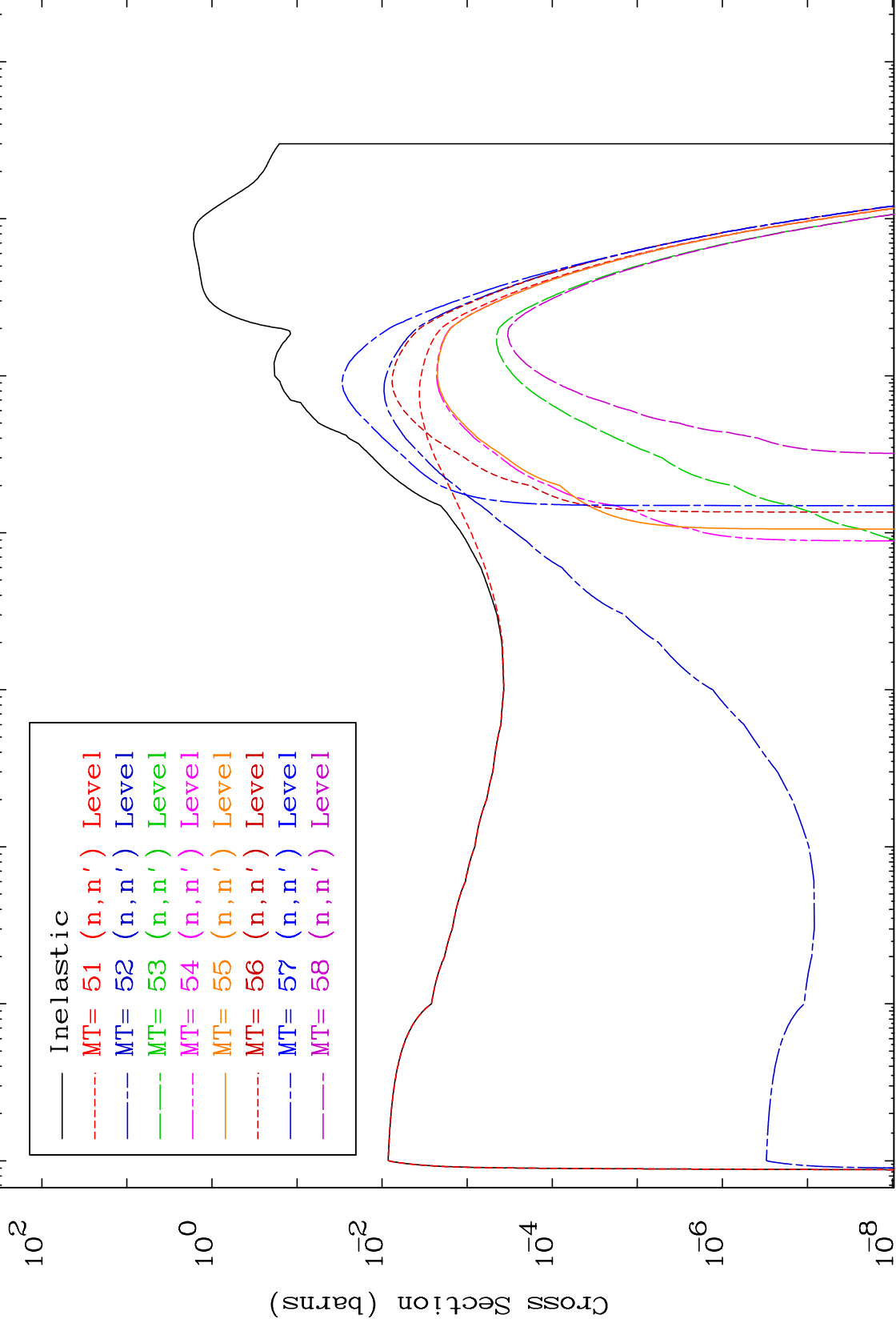
65-Tb-146



MAT 6487

(n,n') Level
293 Kelvin Cross Sections

65-Tb-146



Incident Energy (MeV)

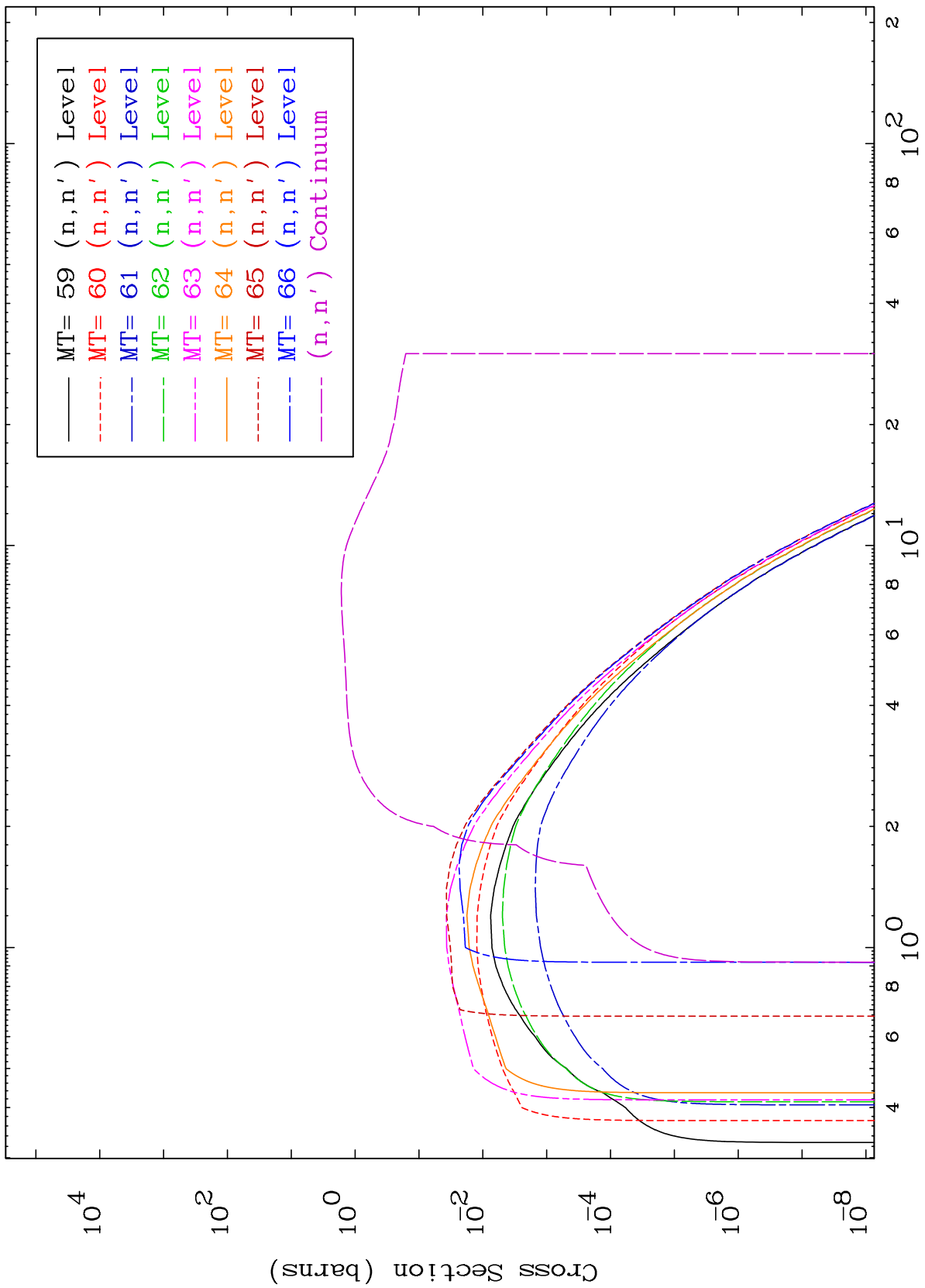
65-Tb-146

MAT 6487

(n,n') Level

293 Kelvin Cross Sections

65-Tb-146



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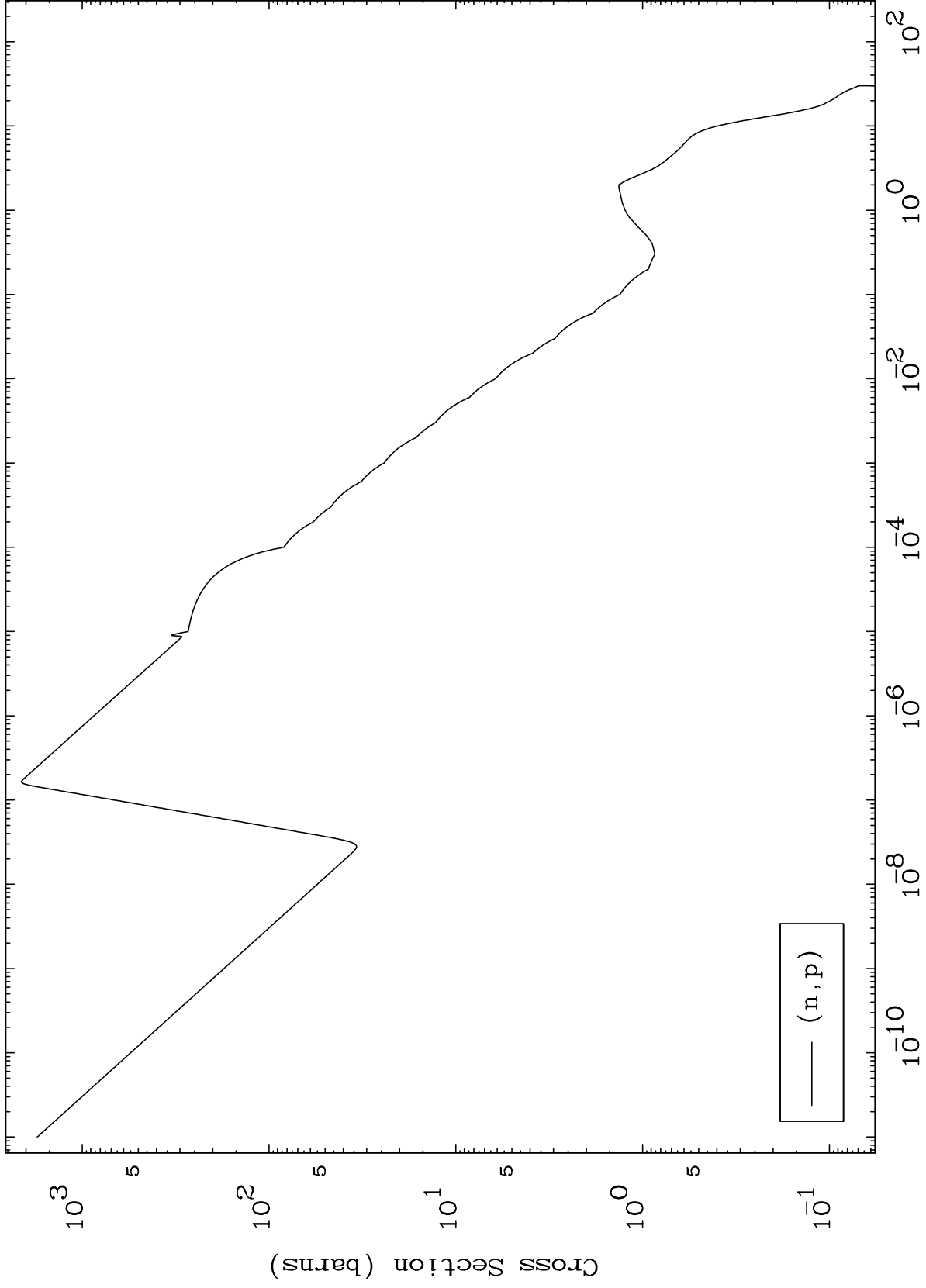
Incident Energy (MeV)

65-Tb-146

MAT 6487

(n,p) Levels
293 Kelvin Cross Sections

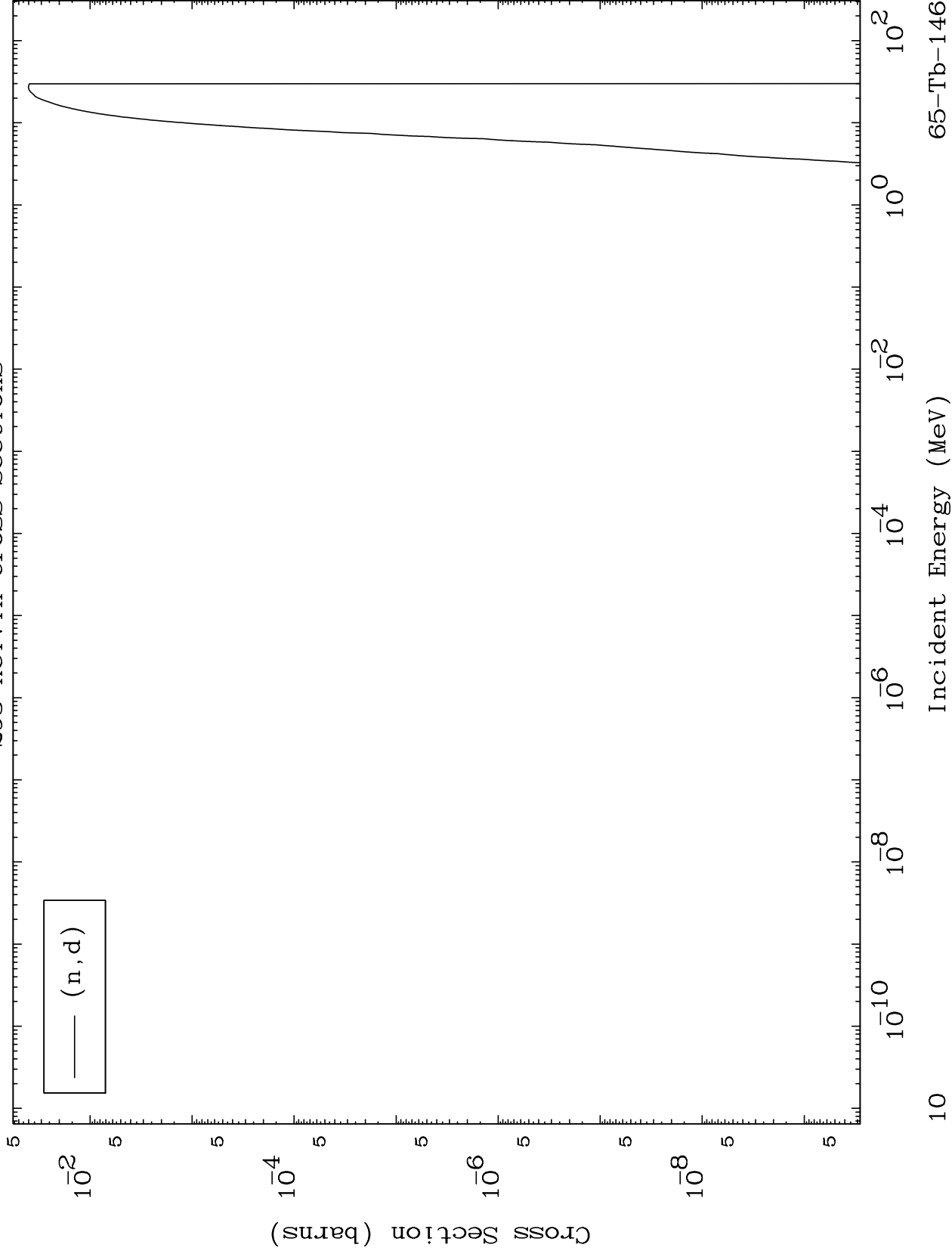
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MAT 6487

(n,d) Levels
293 Kelvin Cross Sections

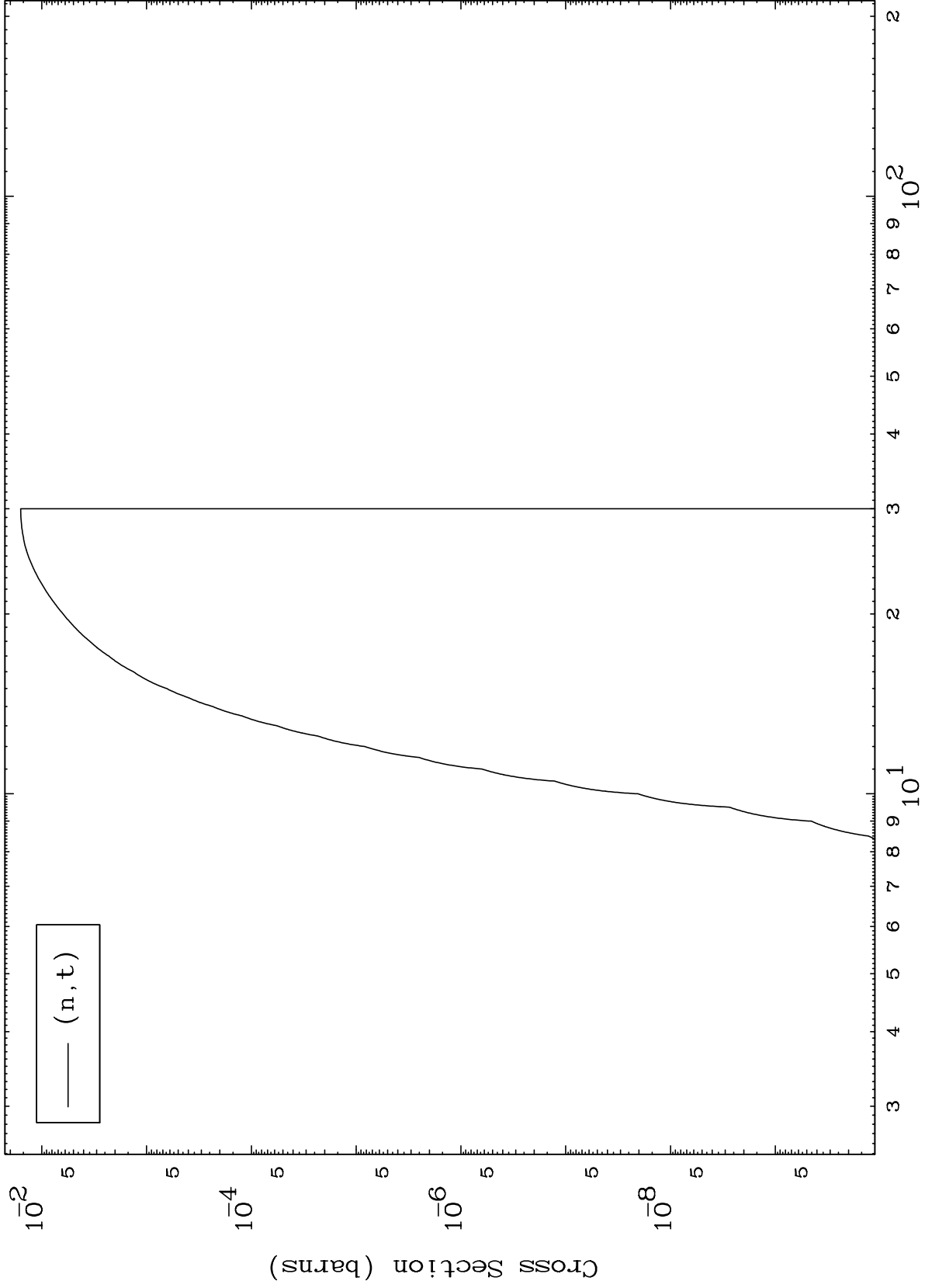
65-Tb-146



MAT 6487

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-146



11

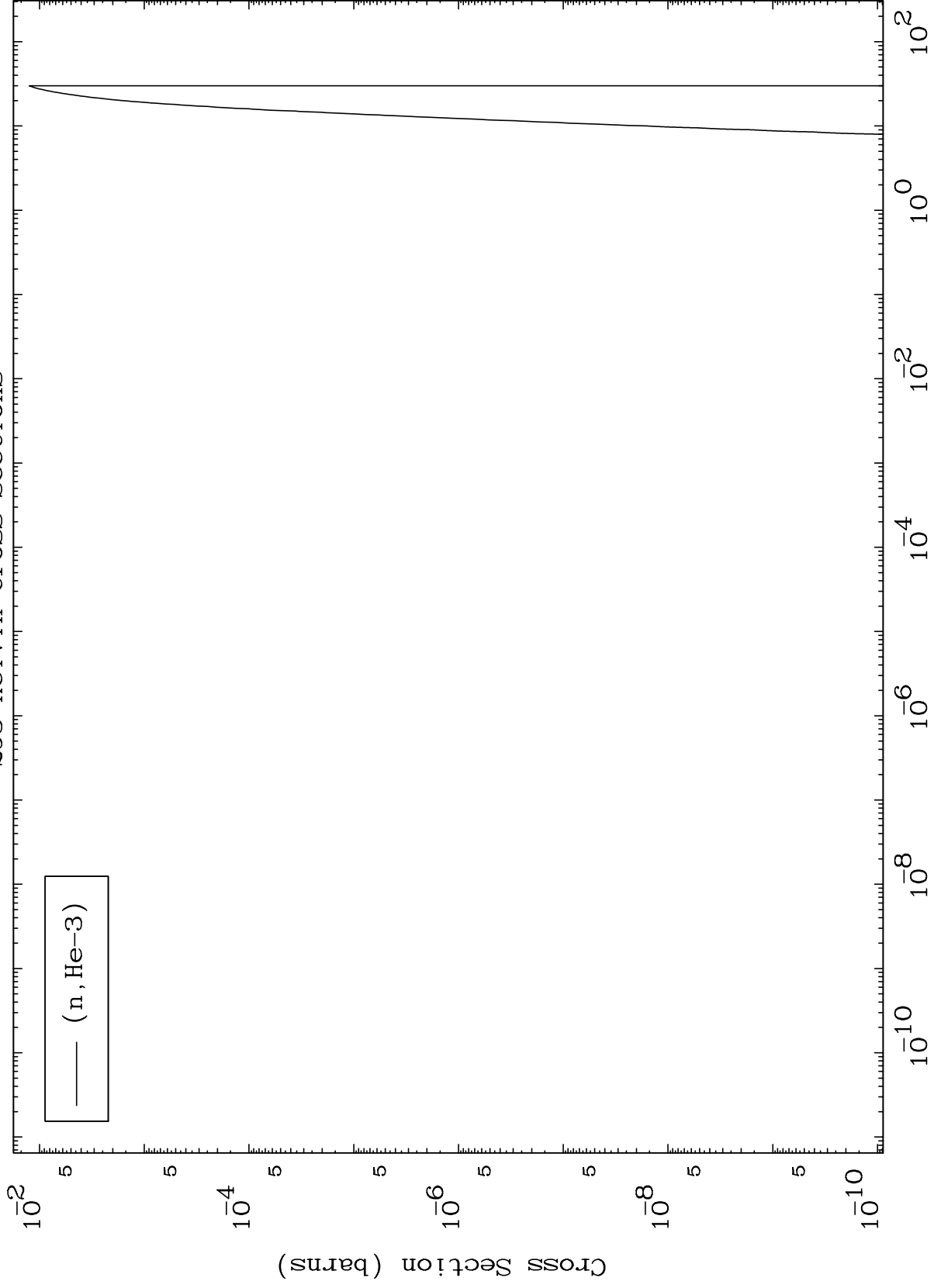
Incident Energy (MeV)

65-Tb-146

MAT 6487

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-146

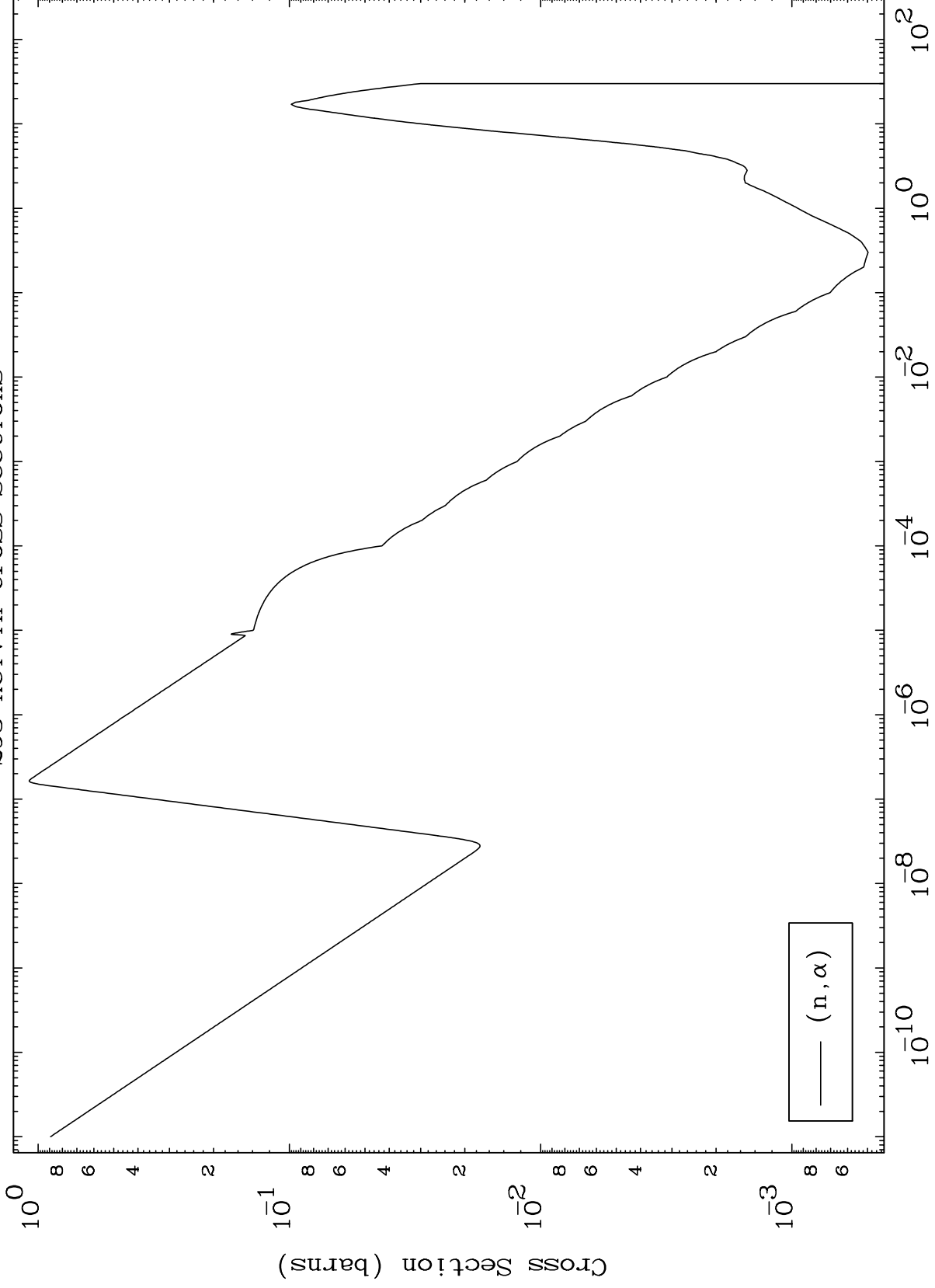


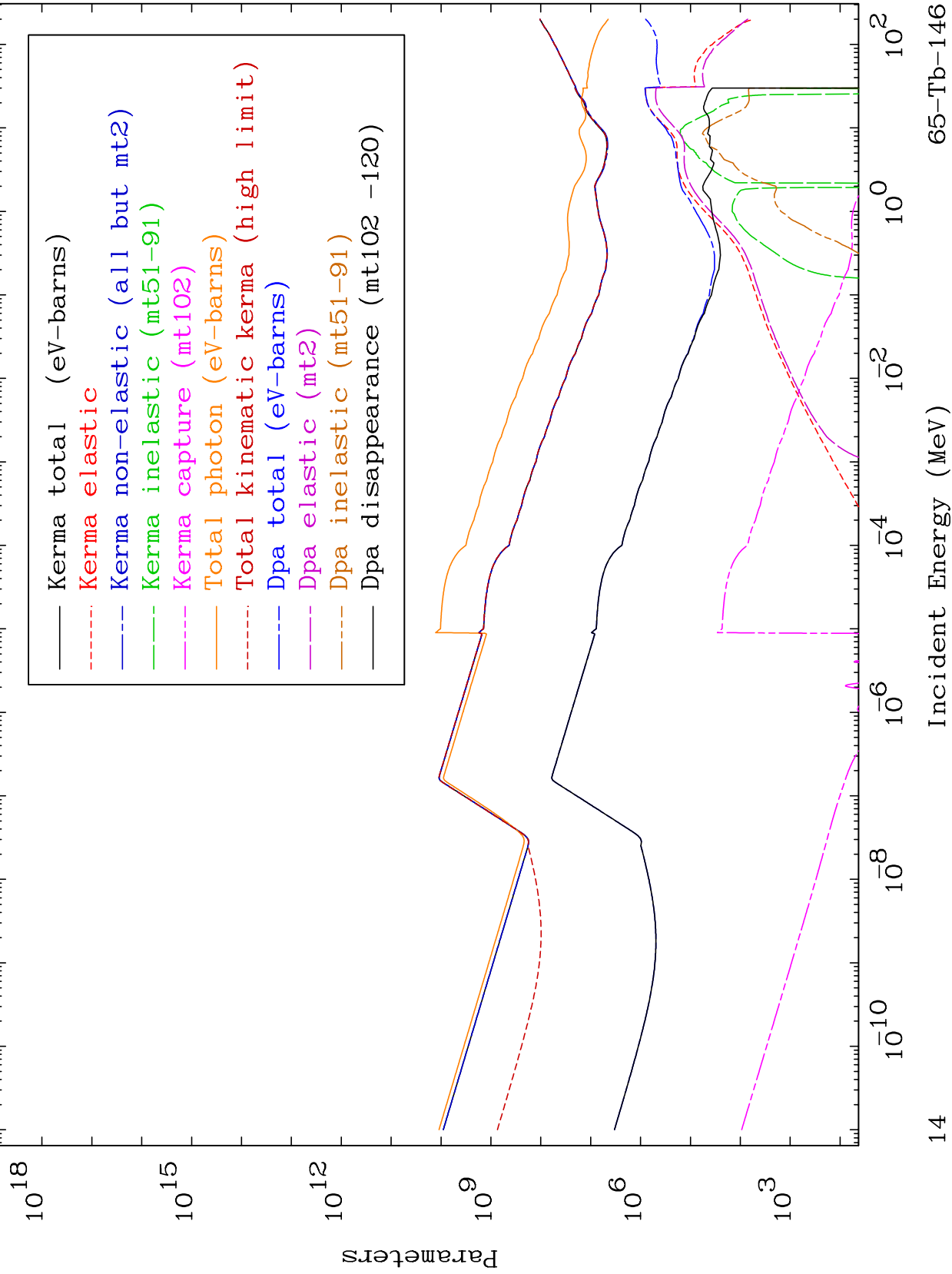
(n, He-3)

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(n,α) Levels
293 Kelvin Cross Sections

65-Tb-146

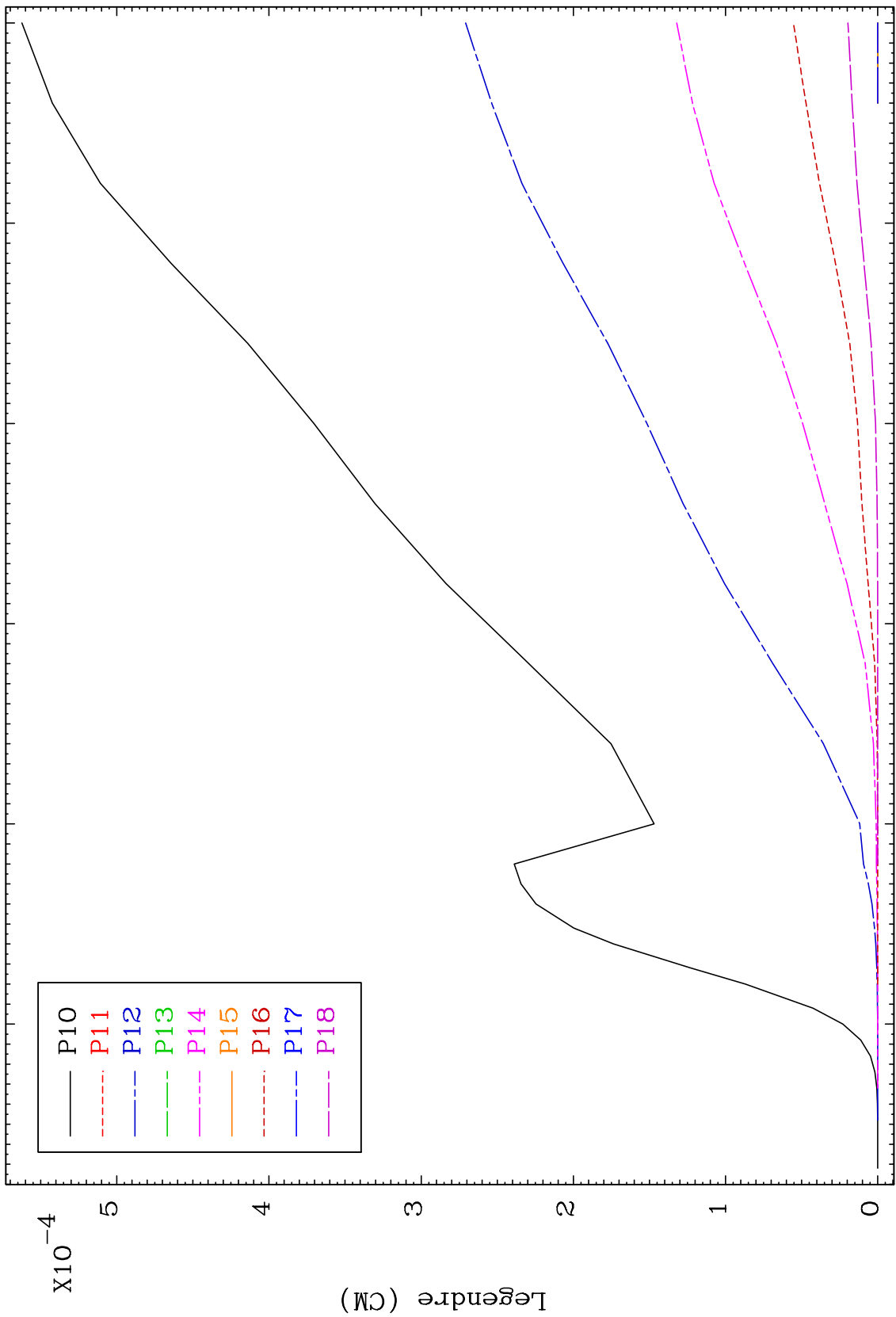




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Elastic Legendre Coefficients

65-Tb-146



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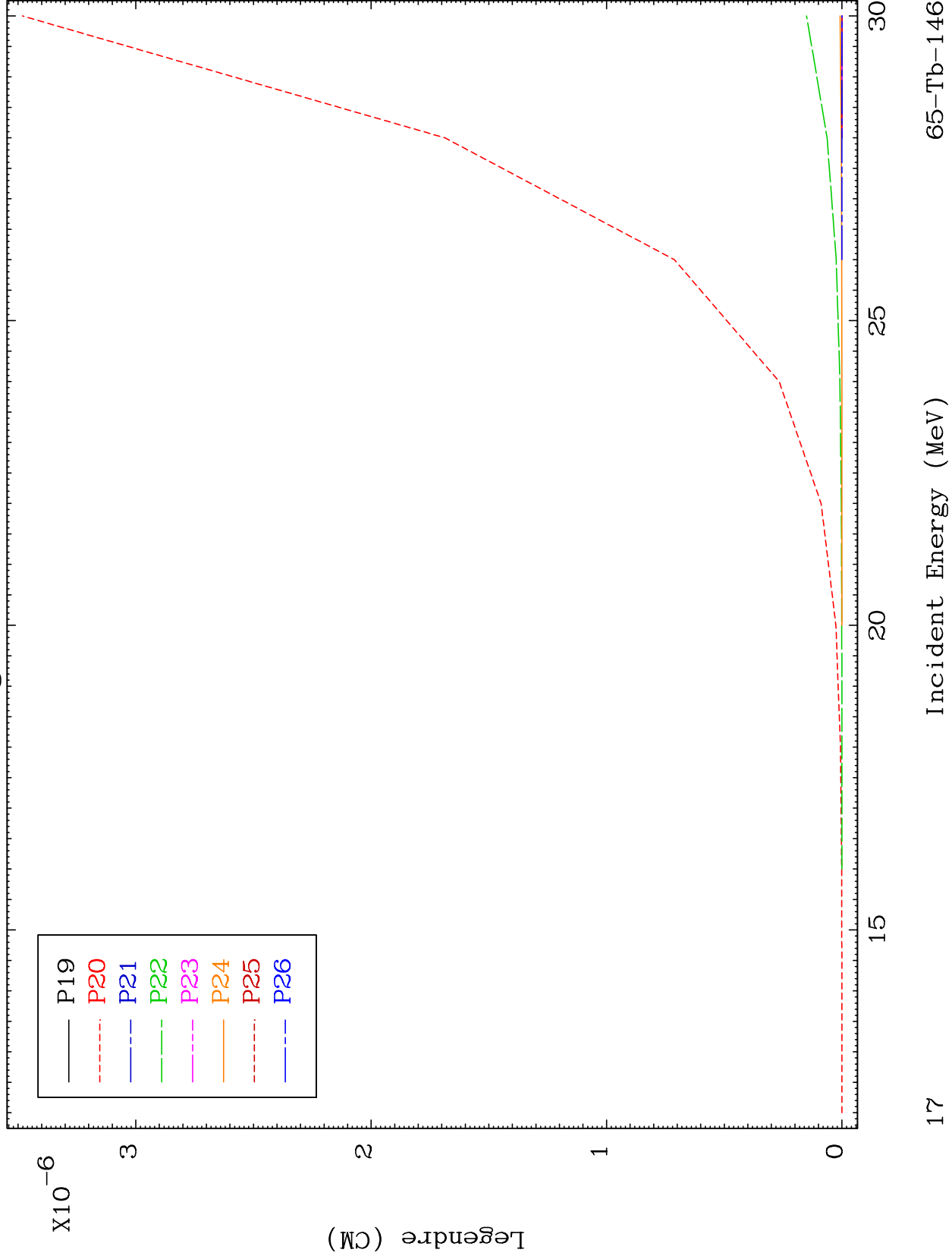
Incident Energy (MeV)

65-Tb-146

MAT 6487

Elastic Legendre Coefficients

65-Tb-146



17

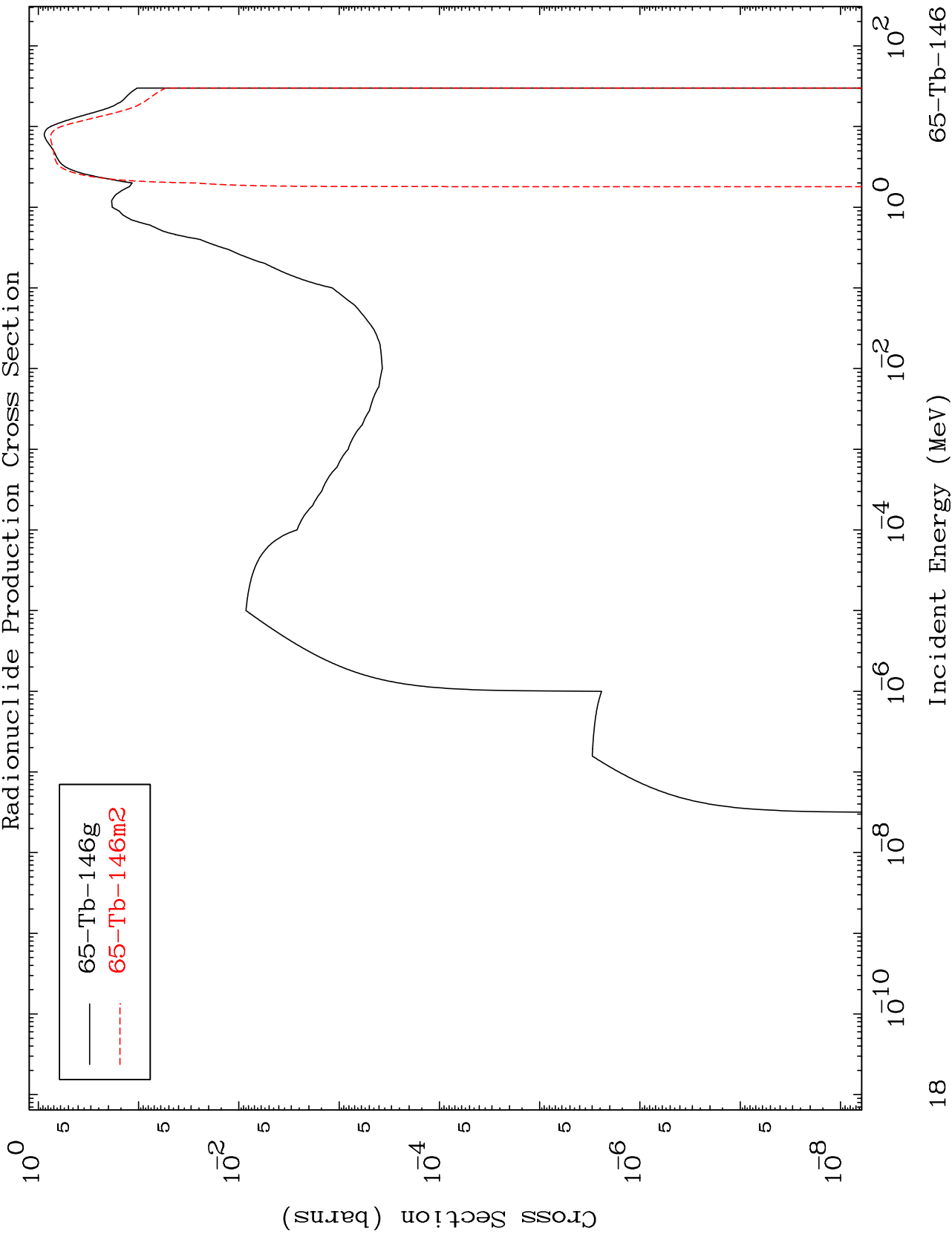
Incident Energy (MeV)

65-Tb-146

MAT 6487

Inelastic
Radionuclide Production Cross Section

65-Tb-146

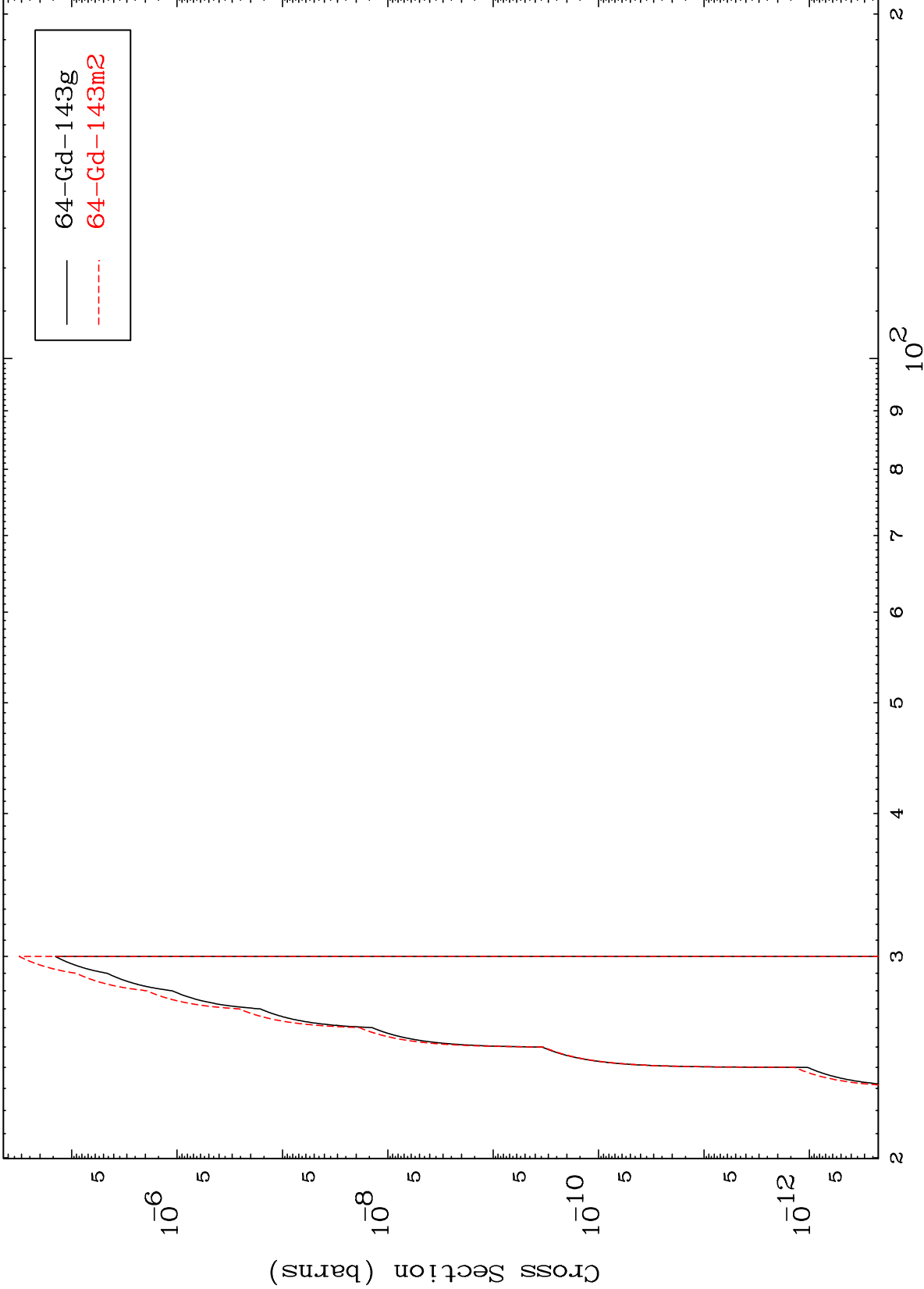


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(n,2n) d

65-Tb-146

Radionuclide Production Cross Section



19

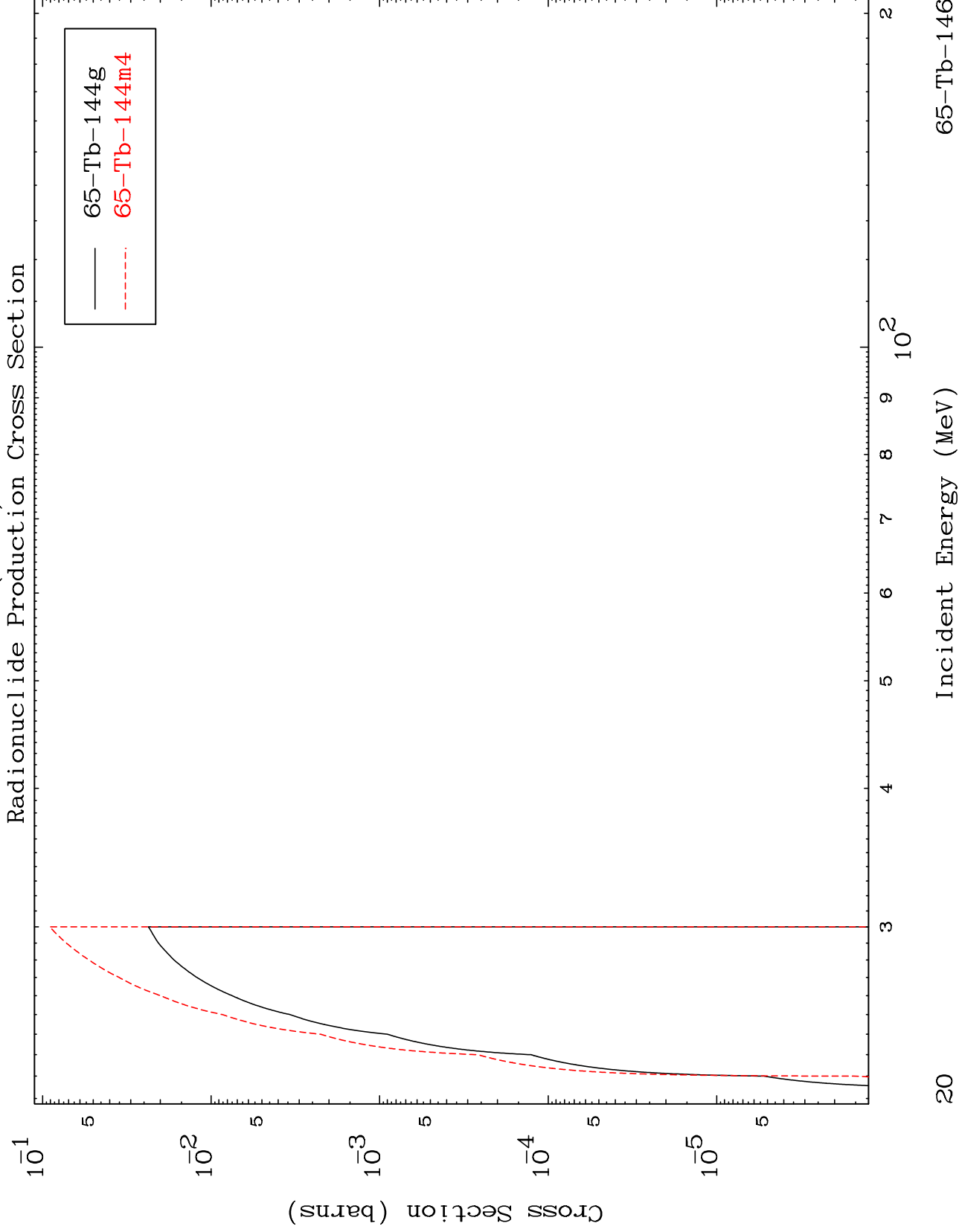
Incident Energy (MeV)

65-Tb-146

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(n,3n)

65-Tb-146



65-Tb-146

Incident Energy (MeV)

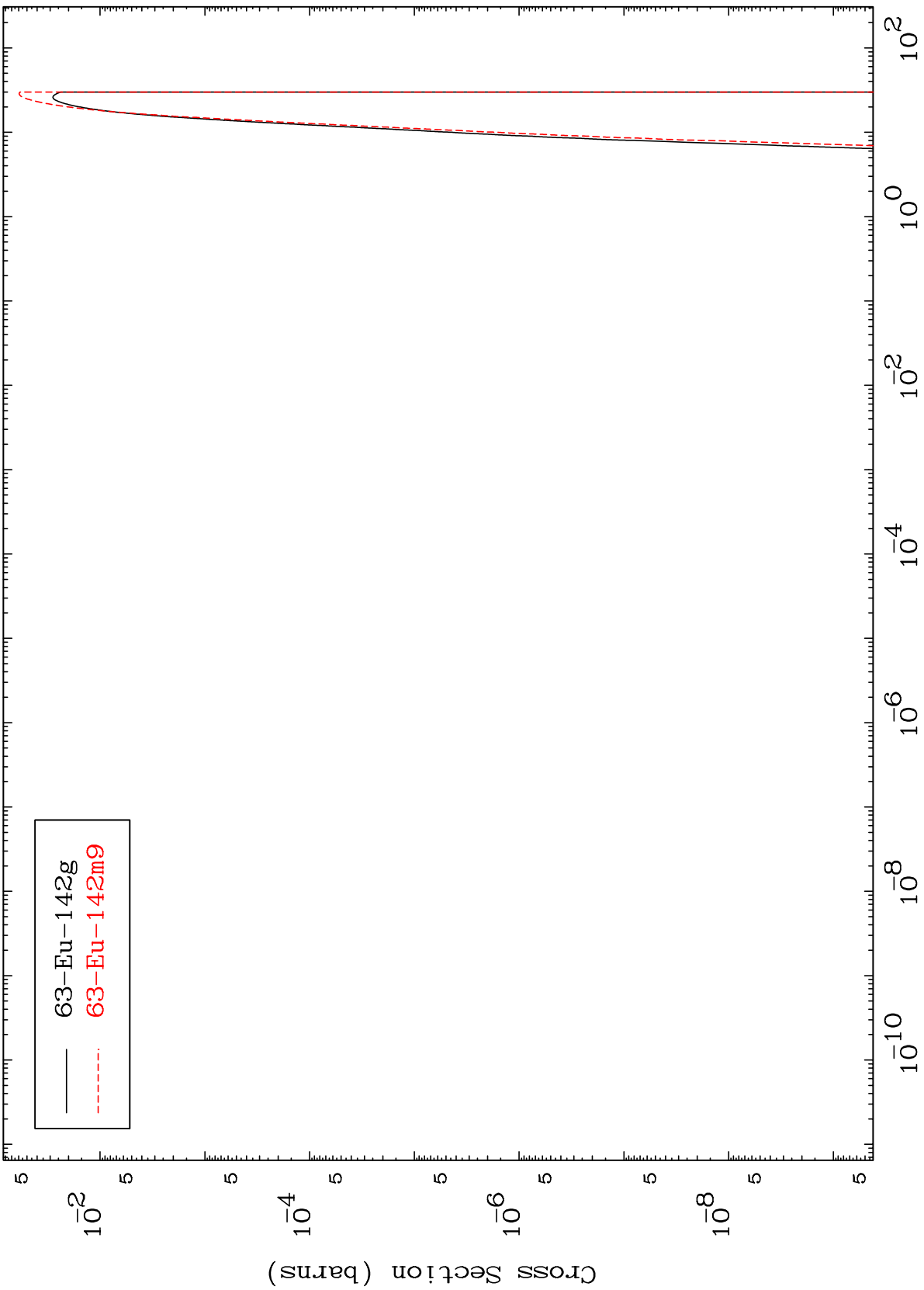
20

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(n, n') α

65-Tb-146

Radionuclide Production Cross Section



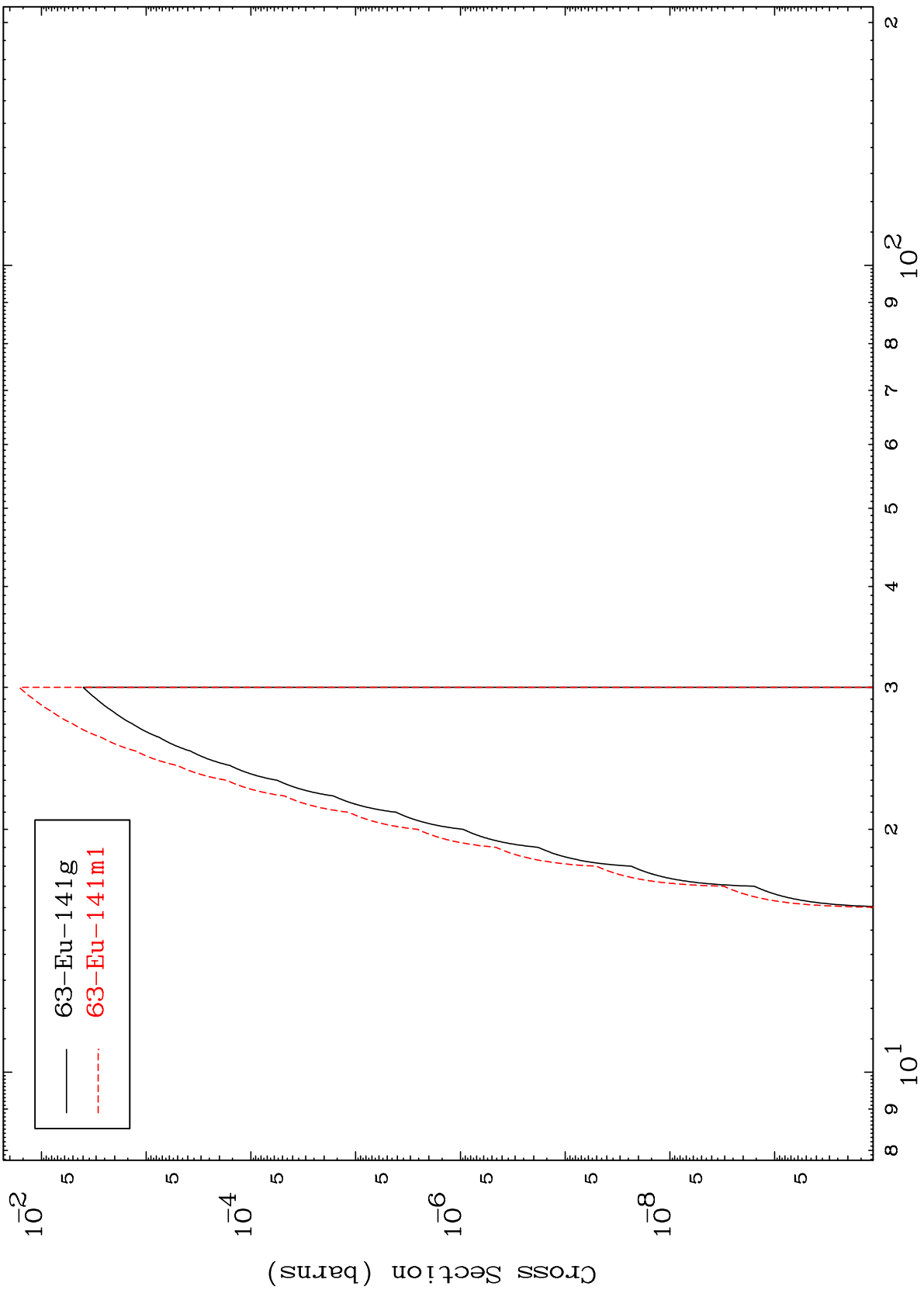
65-Tb-146

MAT 6487

(n,2n) α

65-Tb-146

Radionuclide Production Cross Section



22

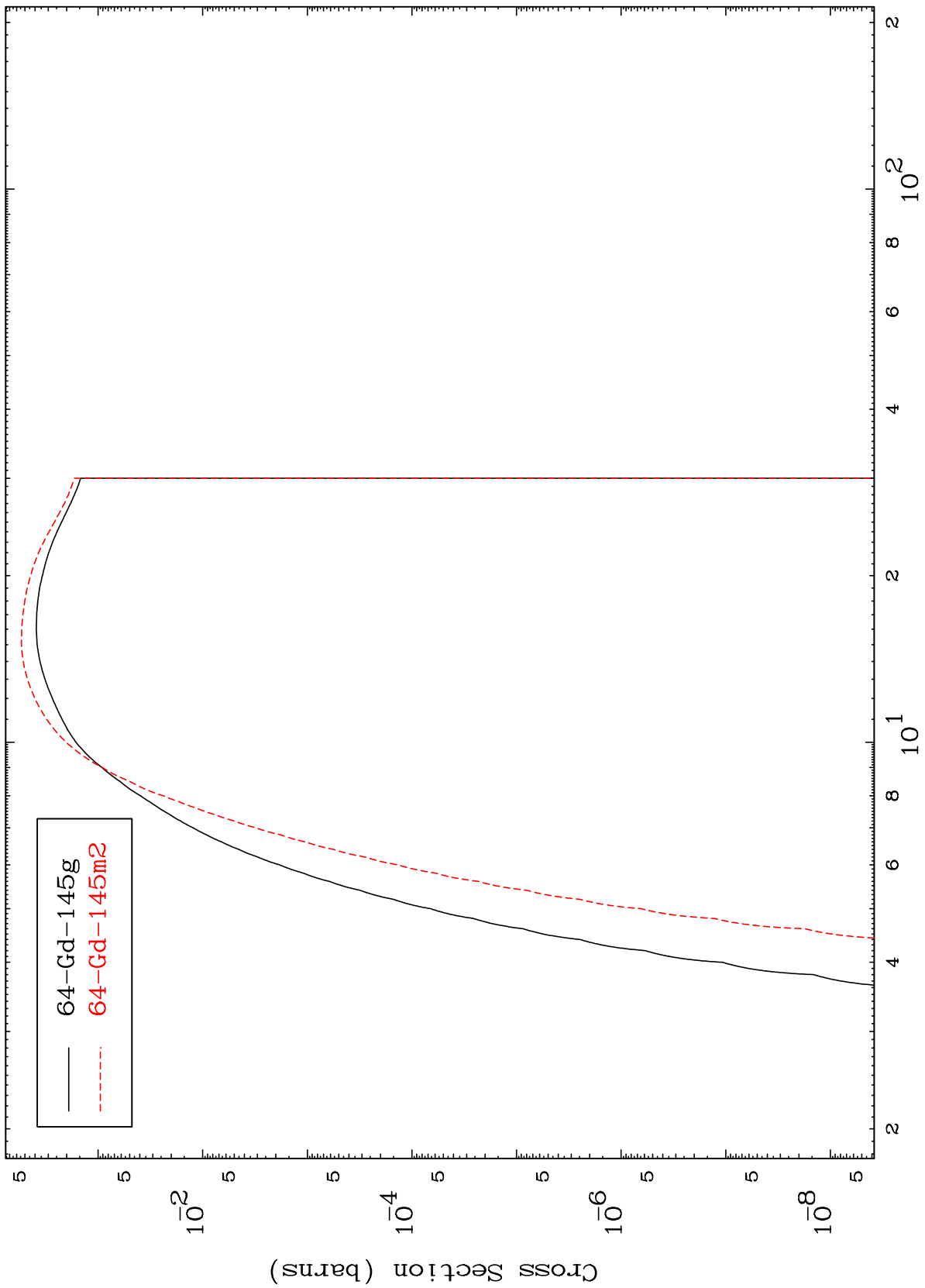
Incident Energy (MeV)

65-Tb-146

MAT 6487

65-Tb-146

(n,n') p
Radionuclide Production Cross Section



23

65-Tb-146

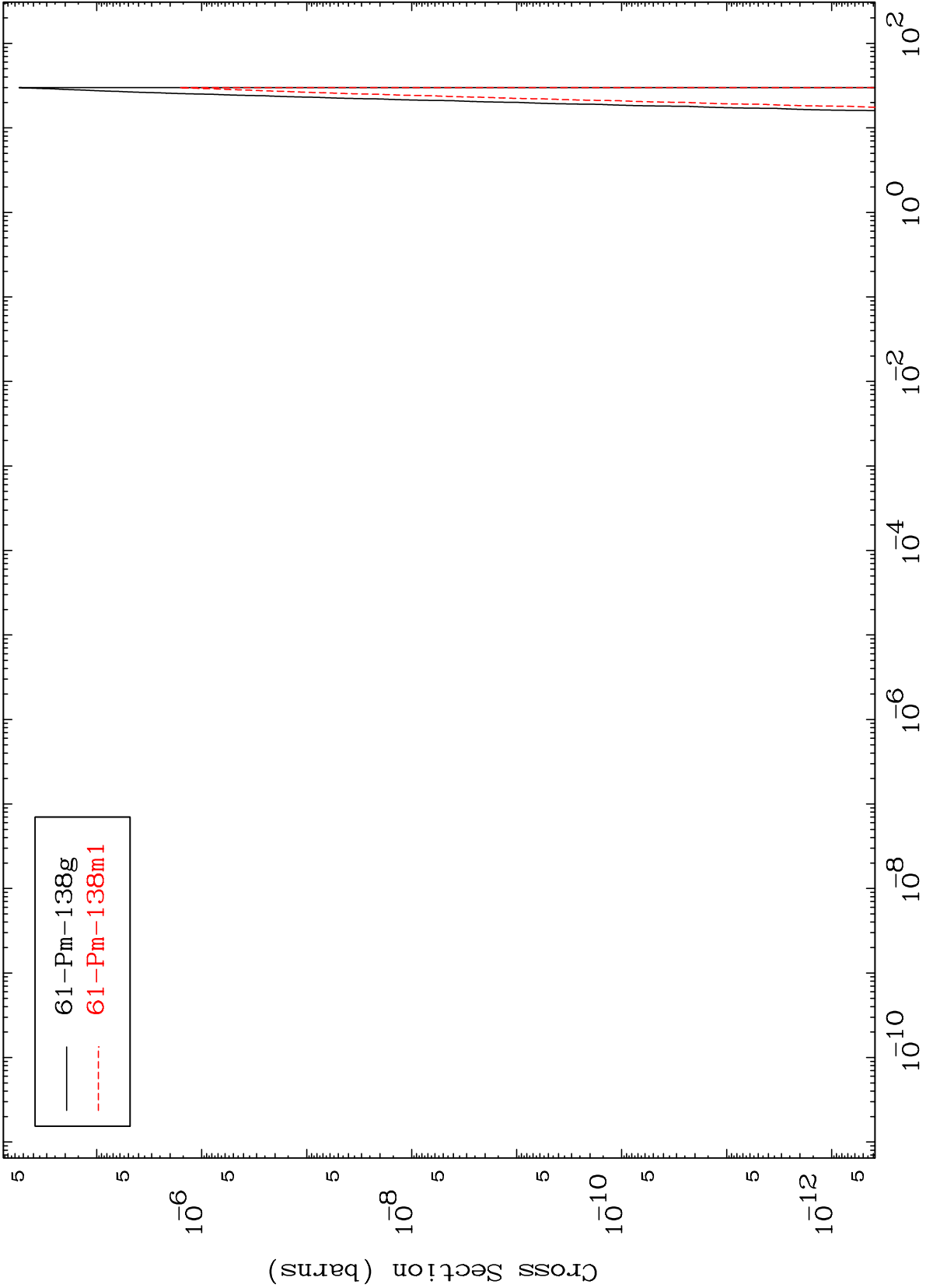
Incident Energy (MeV)

MAT 6487

(n,n') 2 α

65-Tb-146

Radionuclide Production Cross Section



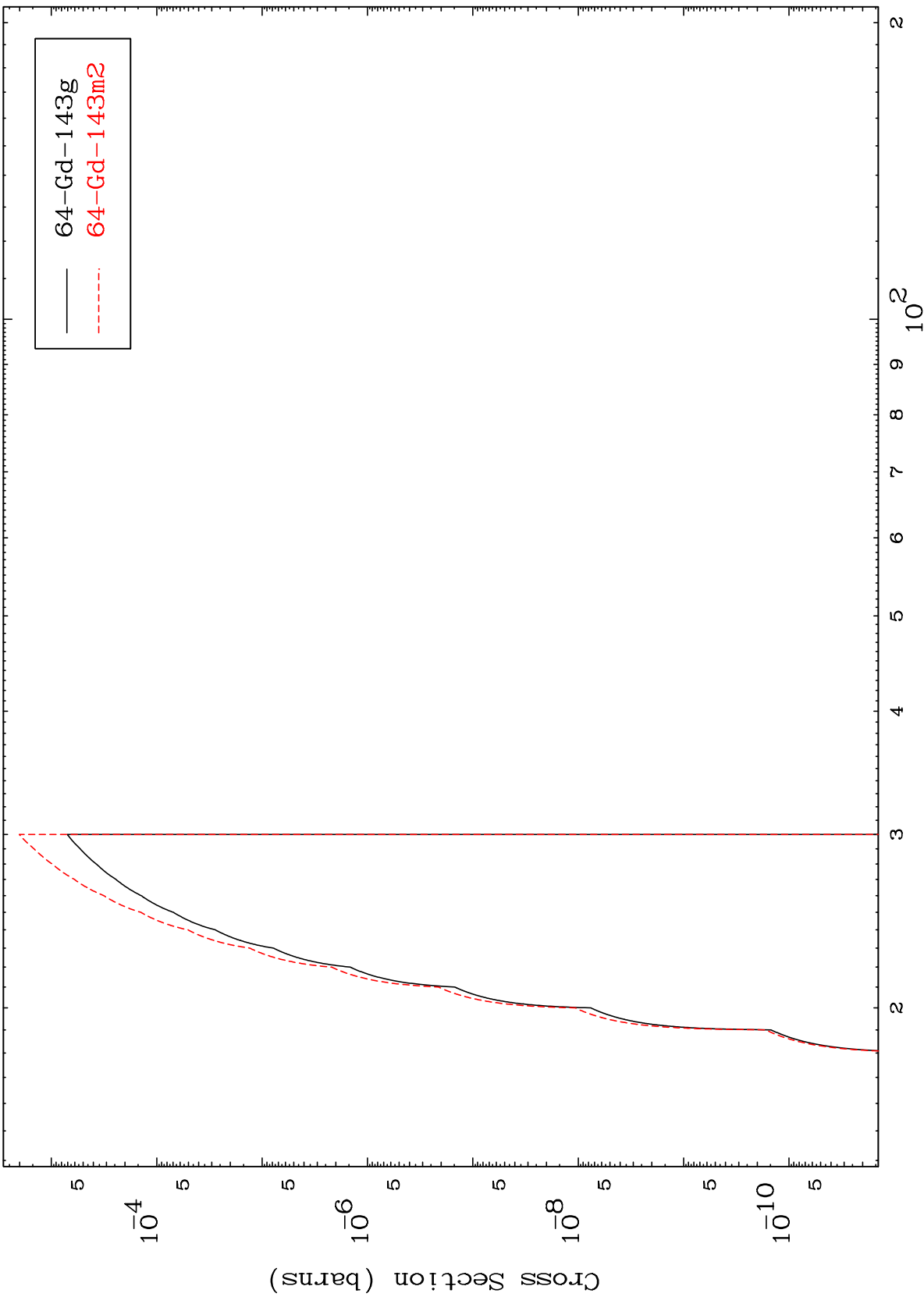
61-Pm-138g
61-Pm-138m1

MAT 6487

(n,n') t

65-Tb-146

Radionuclide Production Cross Section



25

Incident Energy (MeV)

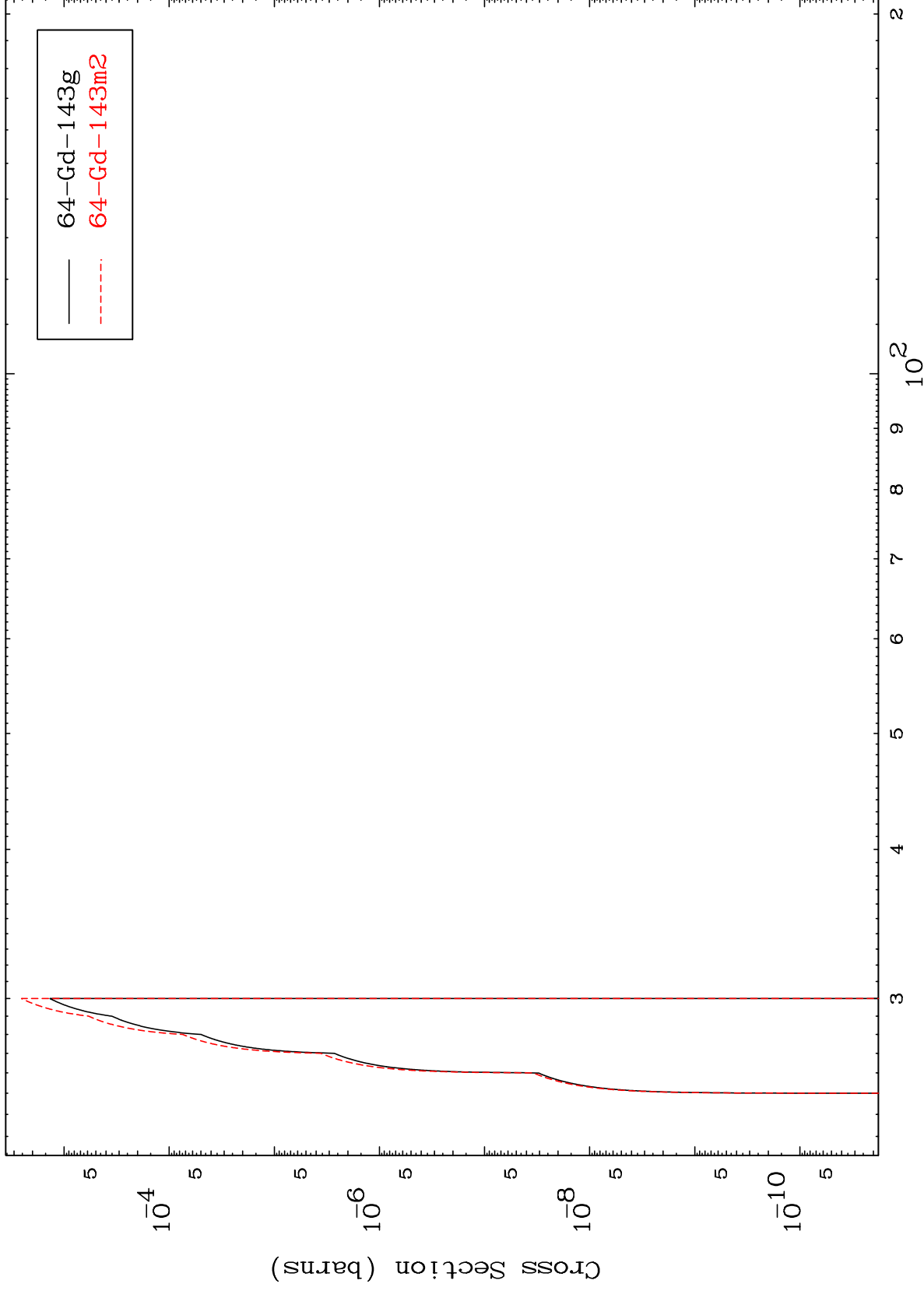
65-Tb-146

MAT 6487

(n,3n) p

65-Tb-146

Radionuclide Production Cross Section



26

Incident Energy (MeV)

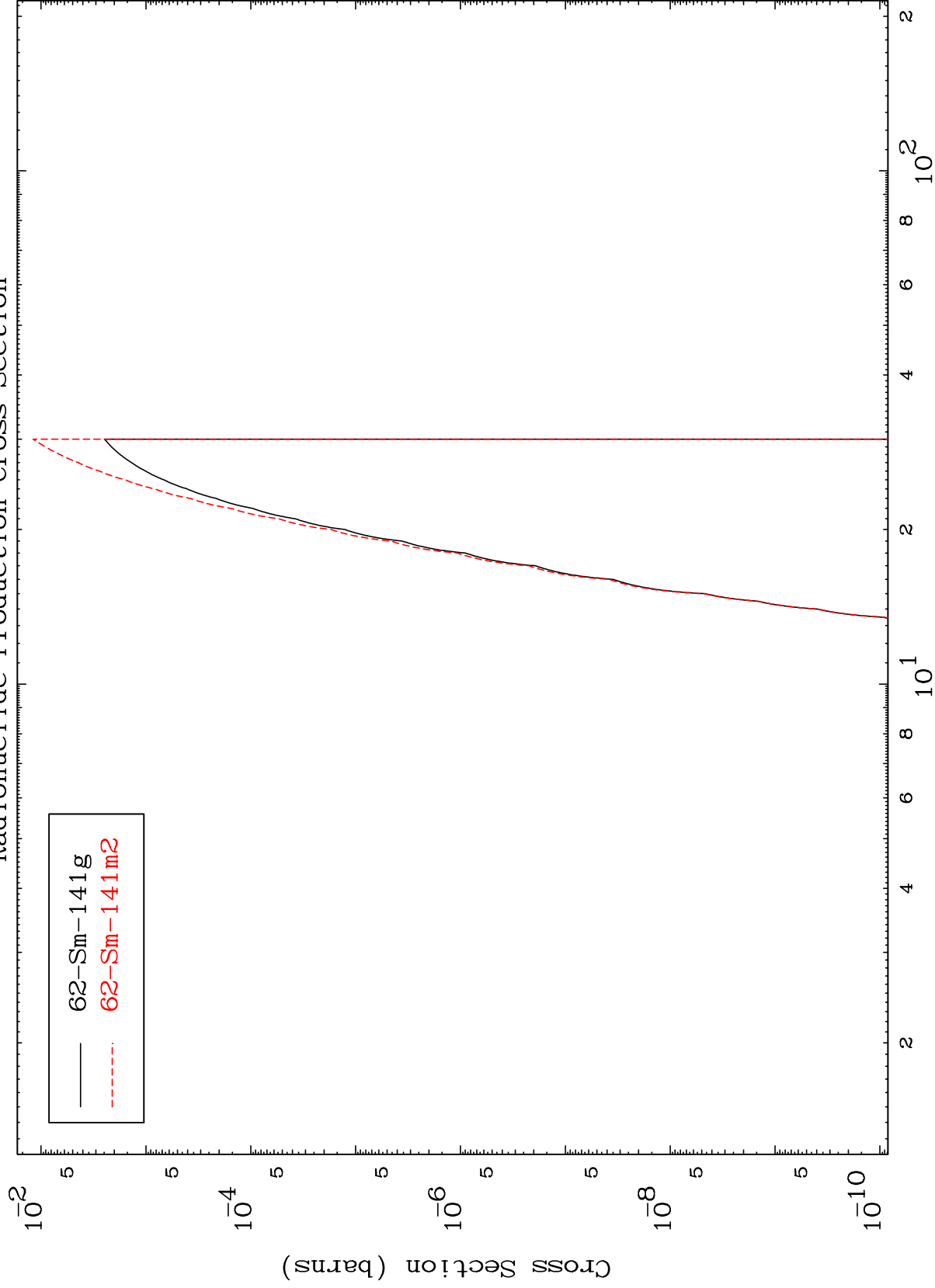
65-Tb-146

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(n,n') p α

65-Tb-146

Radionuclide Production Cross Section



27

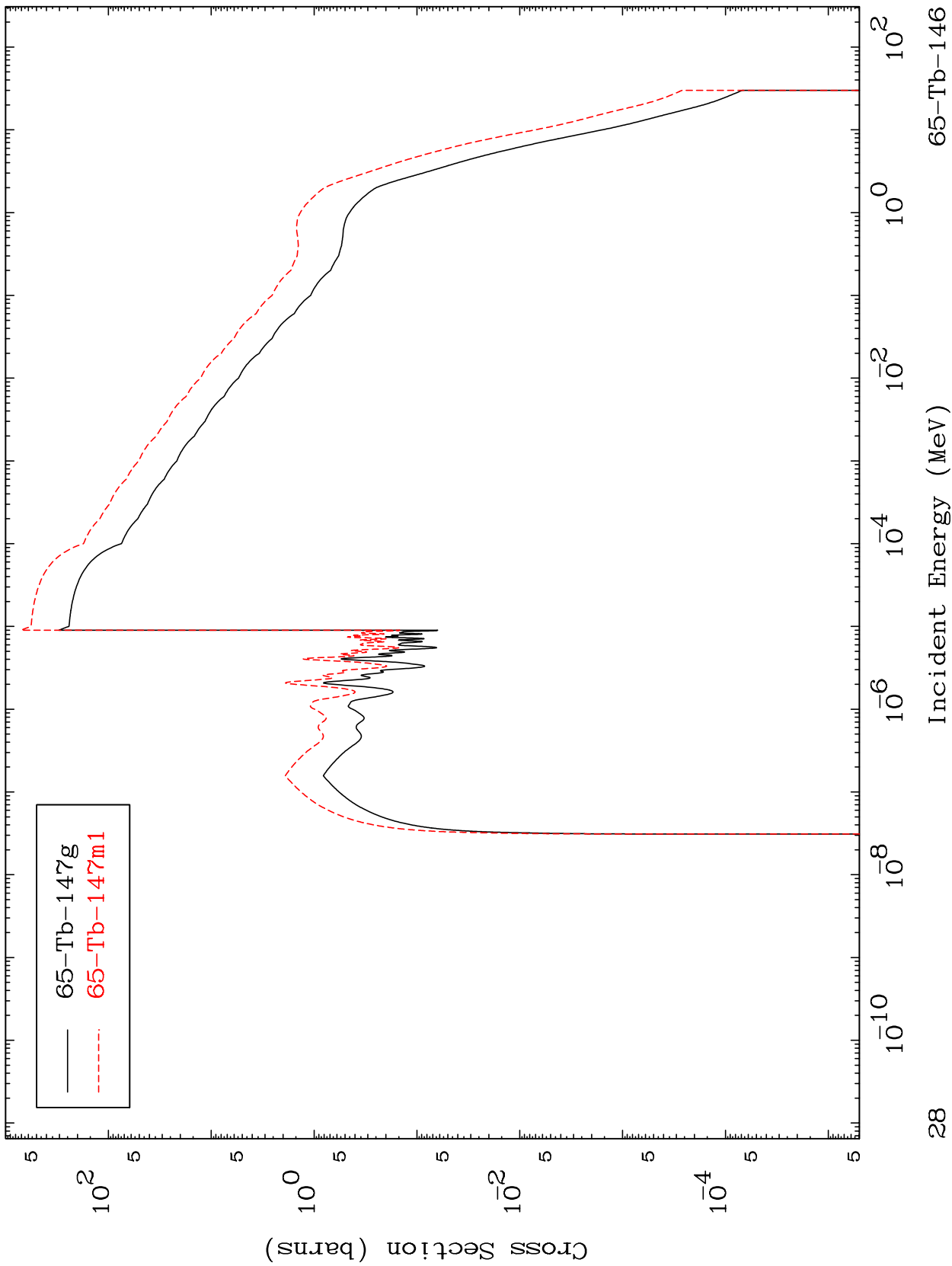
Incident Energy (MeV)

65-Tb-146

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65-Tb-146

(n,γ)
Radionuclide Production Cross Section



28

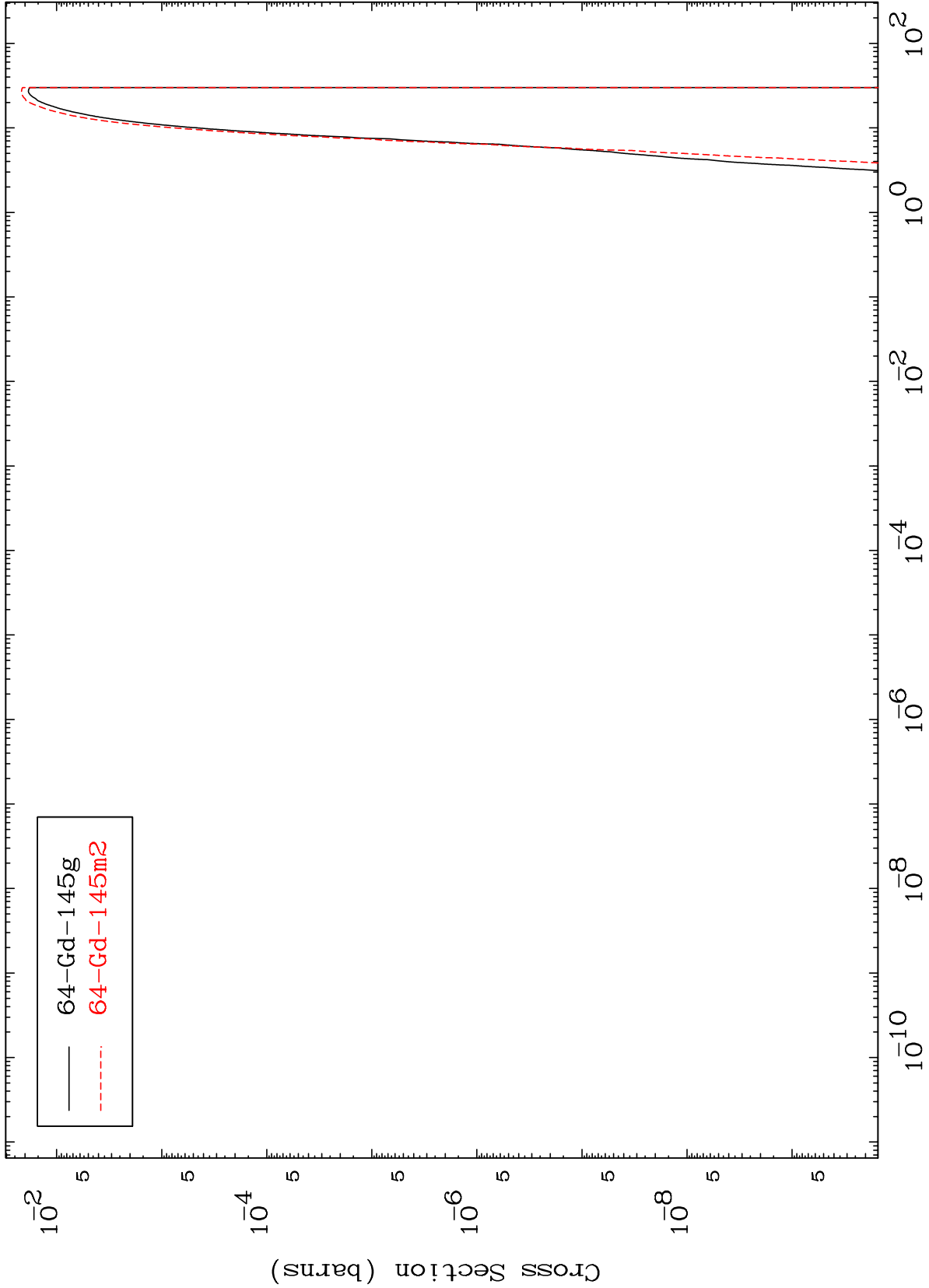
65-Tb-146

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(n,d)

65-Tb-146

Radionuclide Production Cross Section



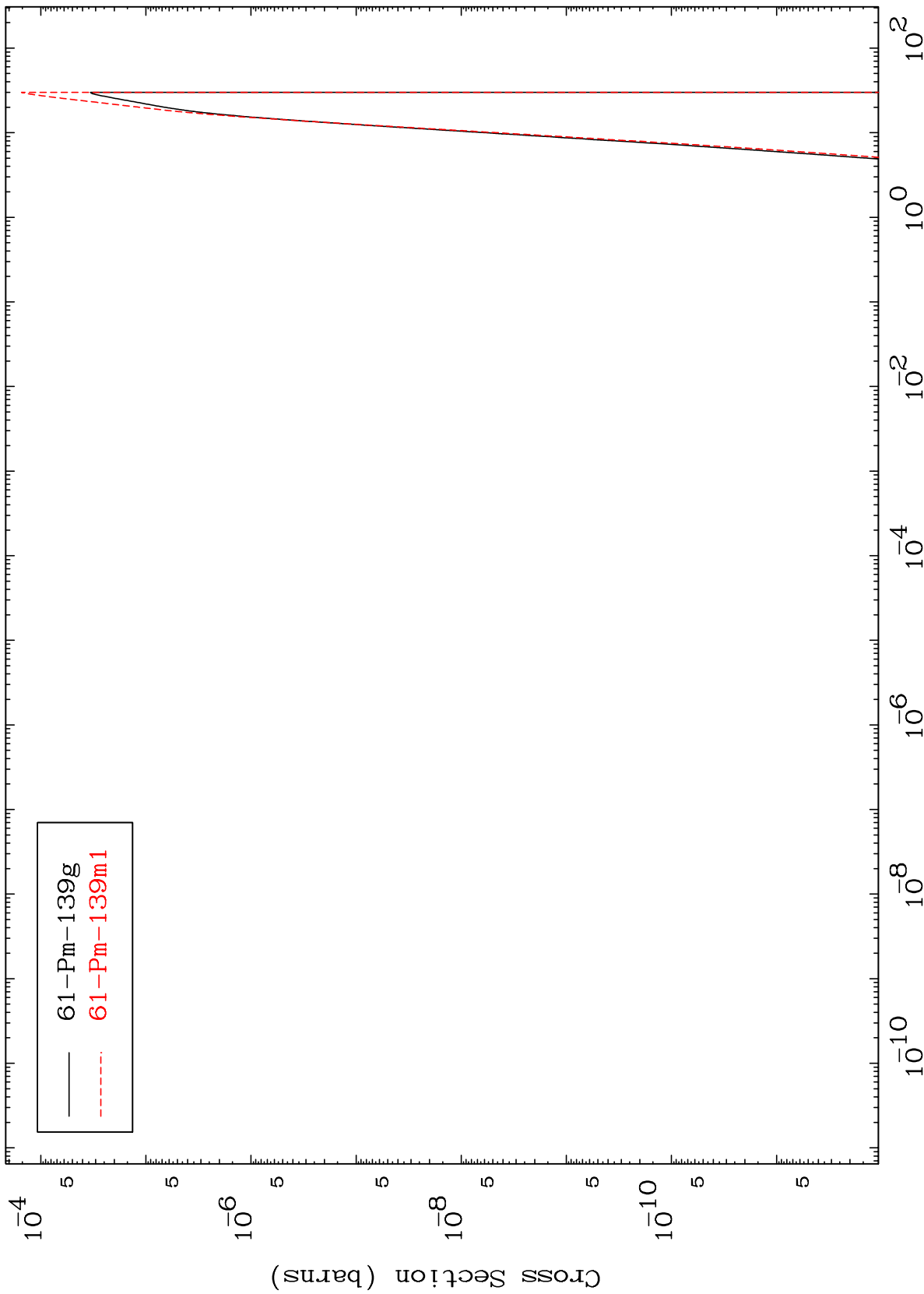
65-Tb-146

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65-Tb-146

65-Tb-146

Radionuclide Production Cross Section
(n,2α)



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(n,d) α

65-Tb-146

Radionuclide Production Cross Section

