

Program EVALPLOT
(Version 2018-1)

by

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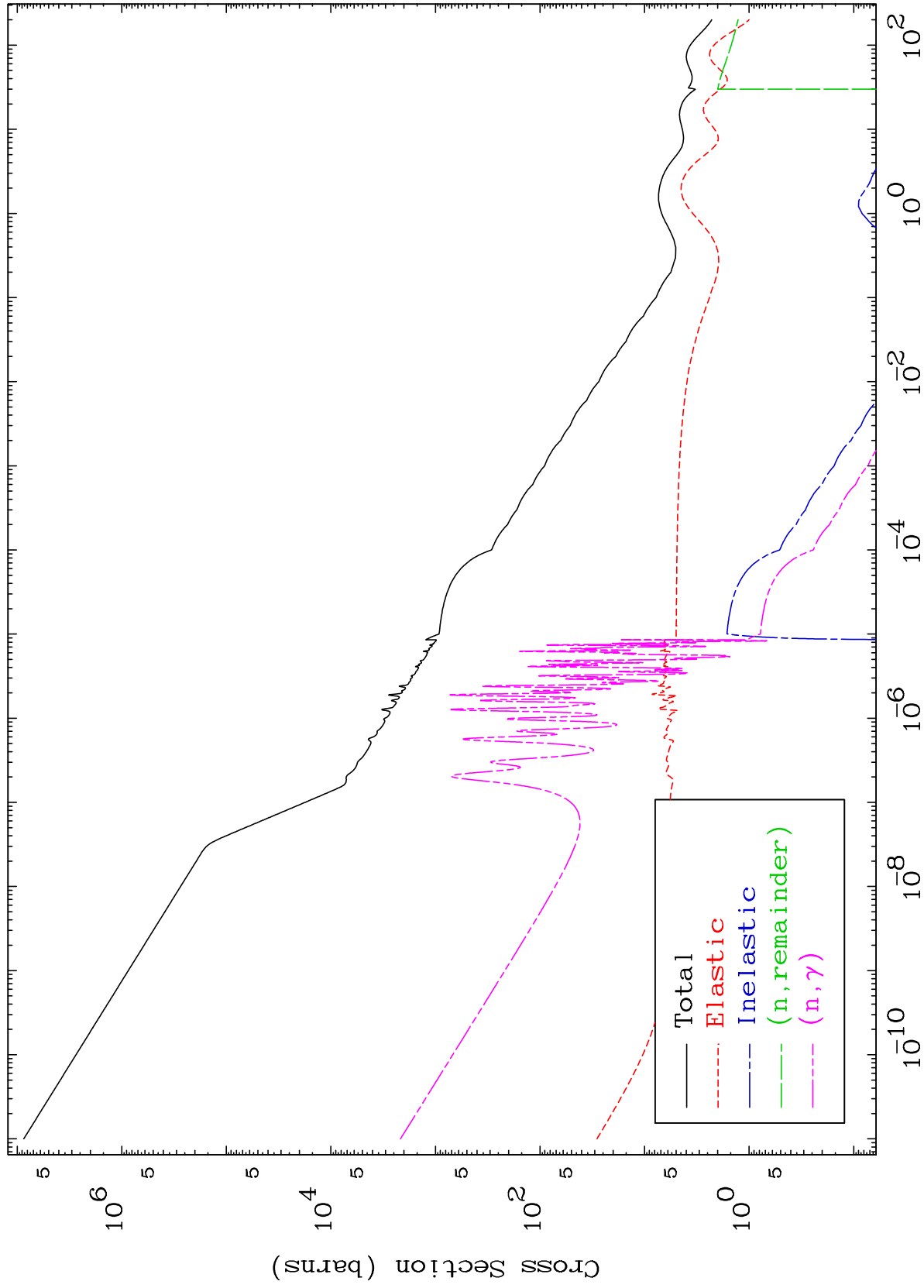
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6472

Major
293 Kelvin Cross Sections

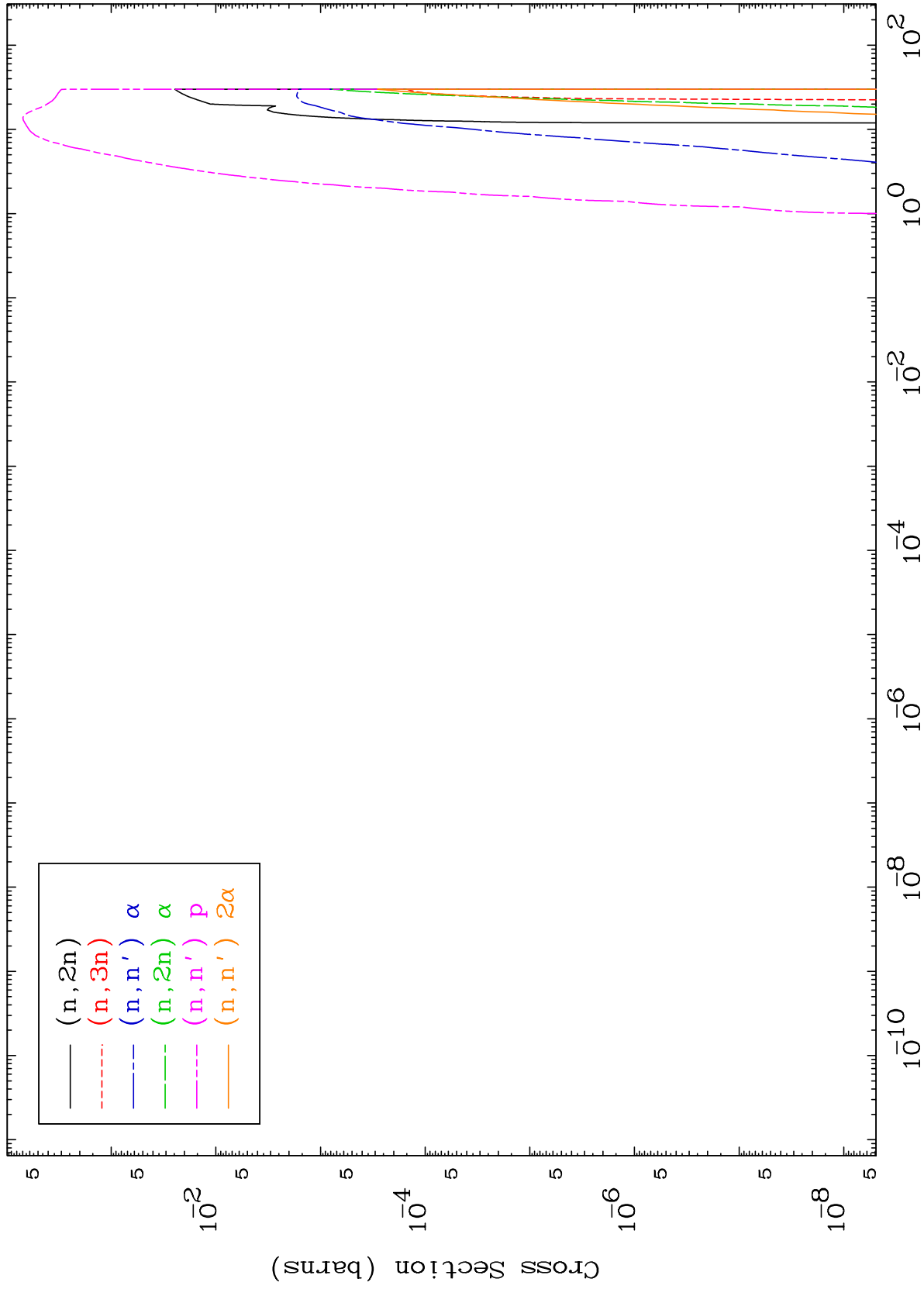
65-Tb-141



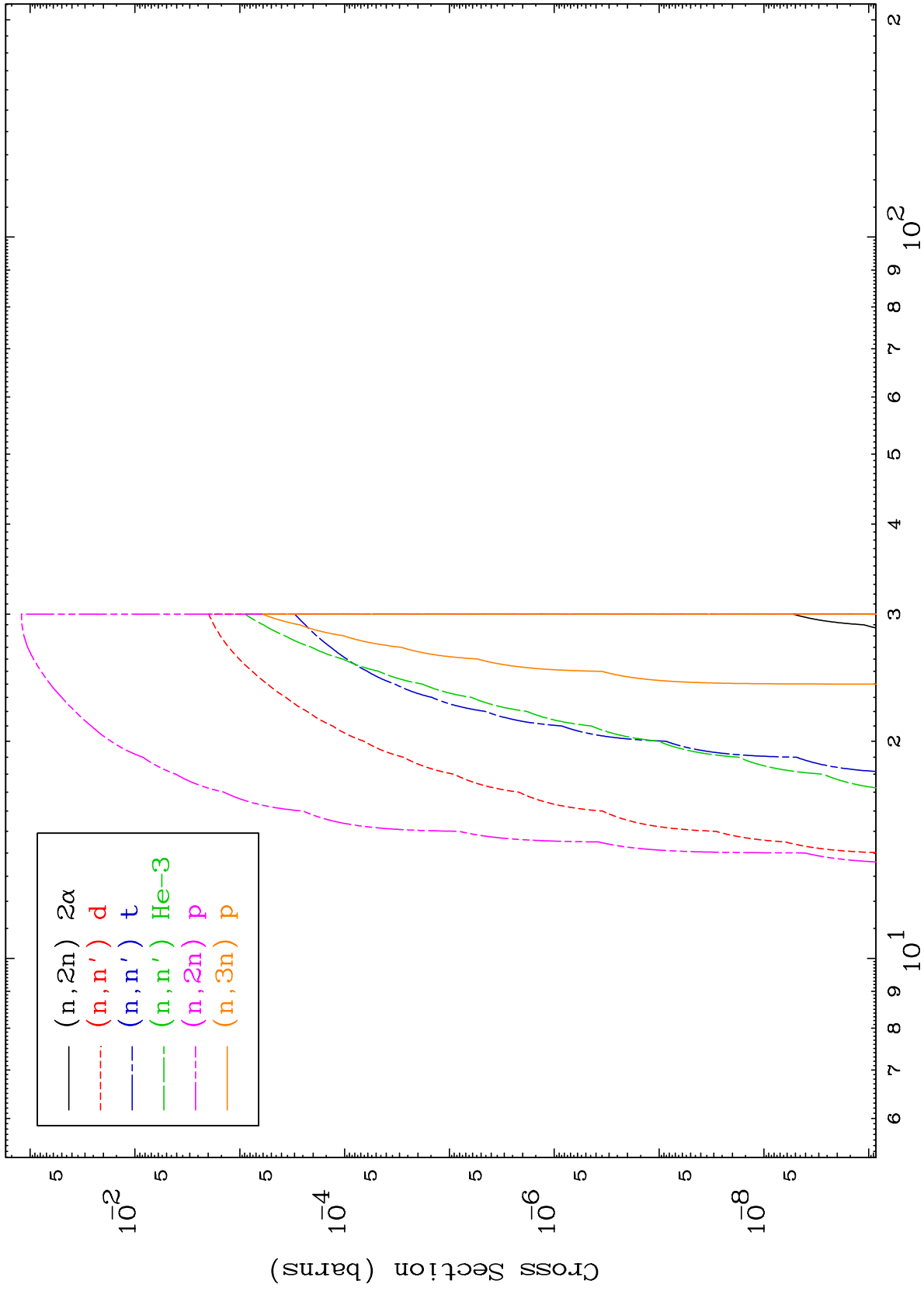
MAT 6472

Neutron Production
293 Kelvin Cross Sections

65-Tb-141



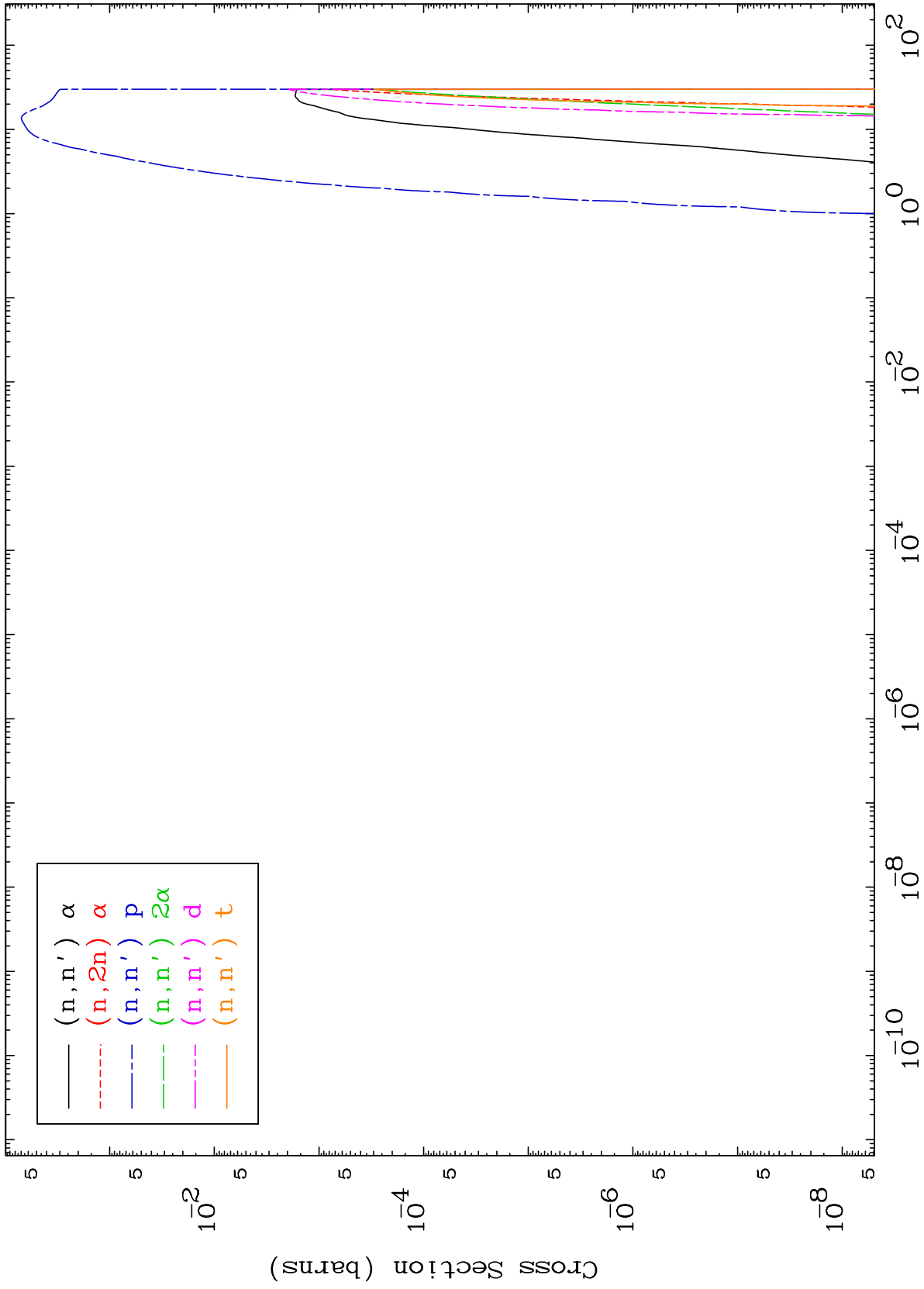
65-Tb-141



MAT 6472

293 Kelvin Charged Particle Cross Sections

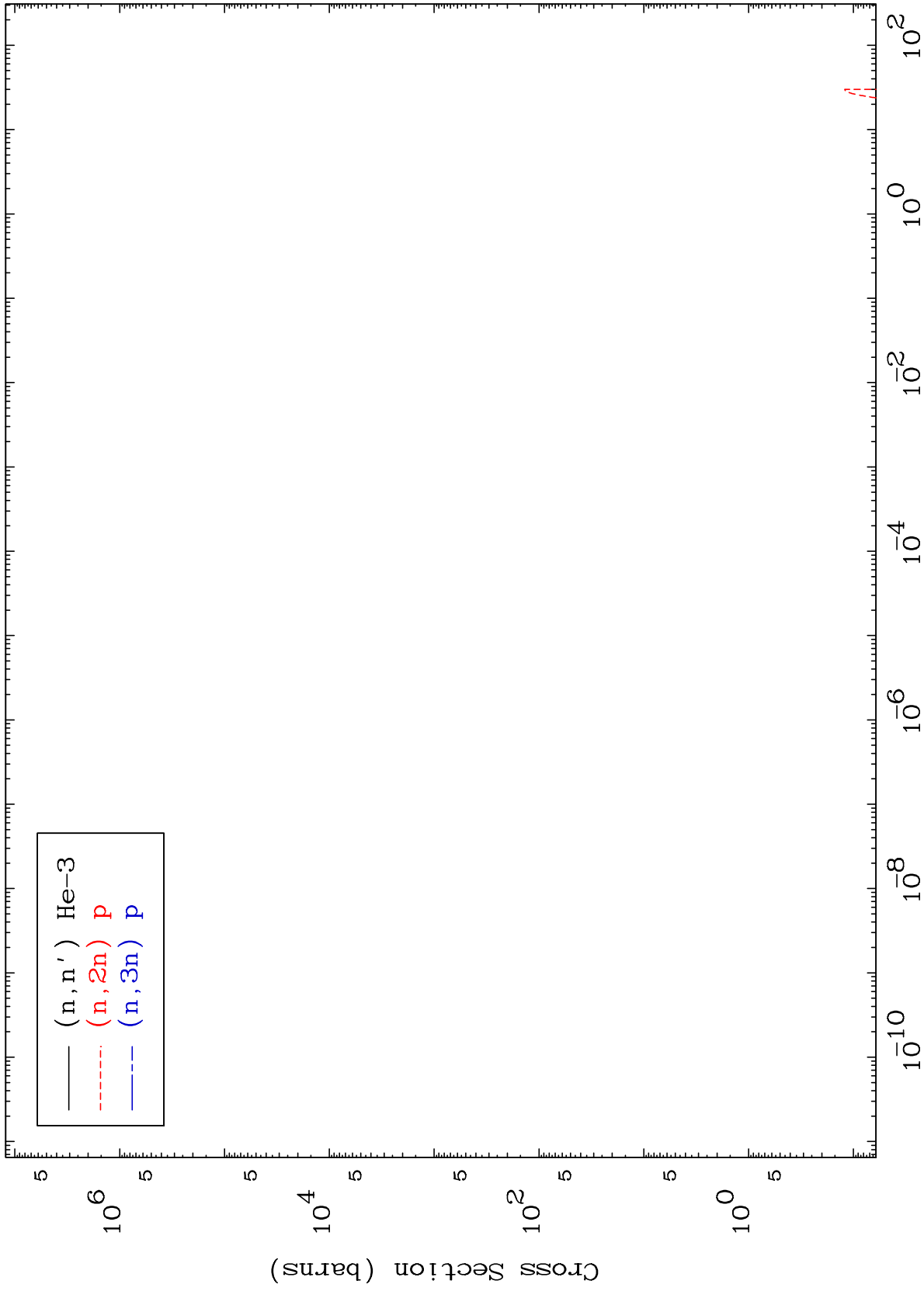
65-Tb-141



MAT 6472

Charged Particle
293 Kelvin Cross Sections

65-Tb-141



5

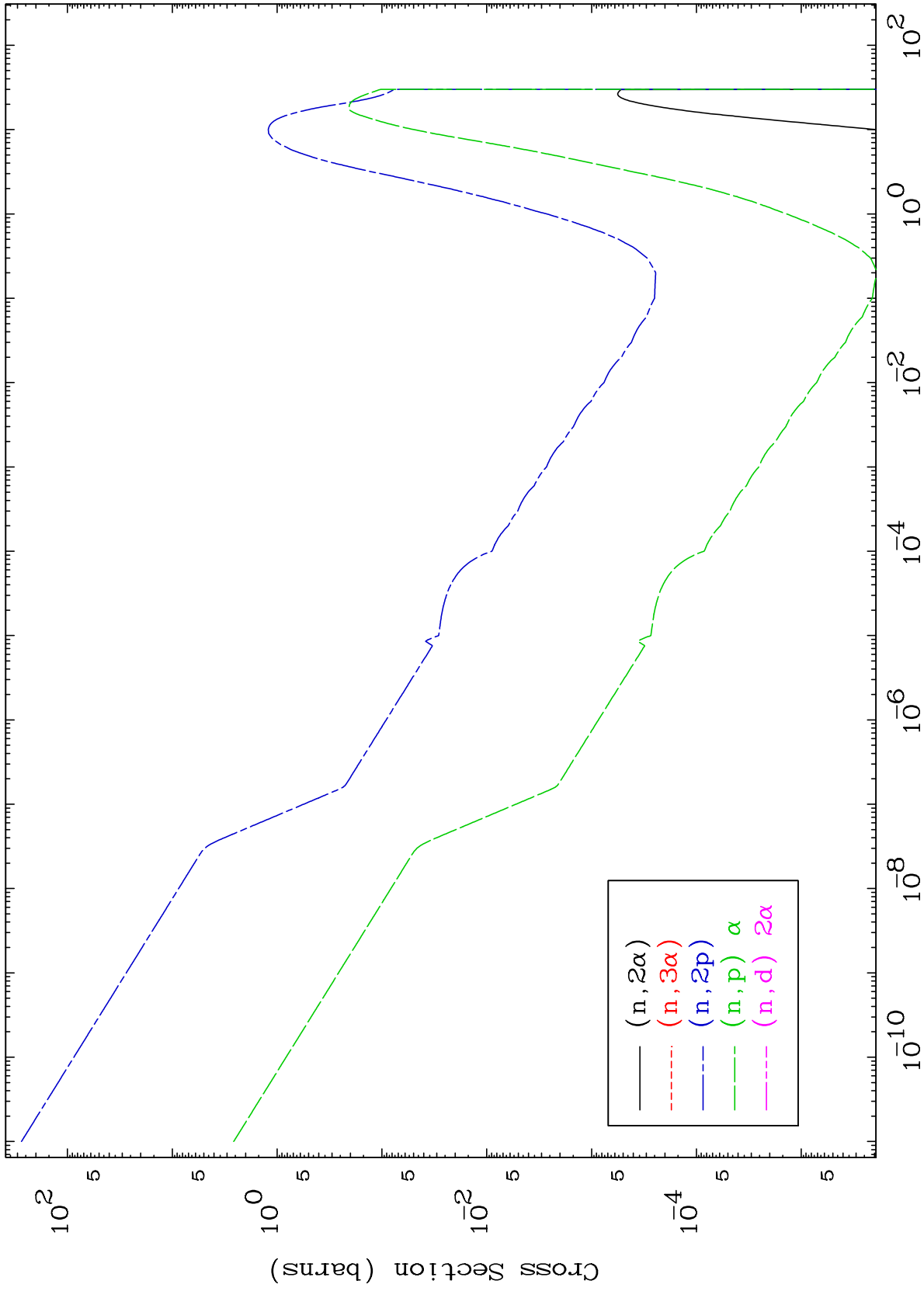
Incident Energy (MeV)

65-Tb-141

MAT 6472

Charged Particle
293 Kelvin Cross Sections

65-Tb-141



6

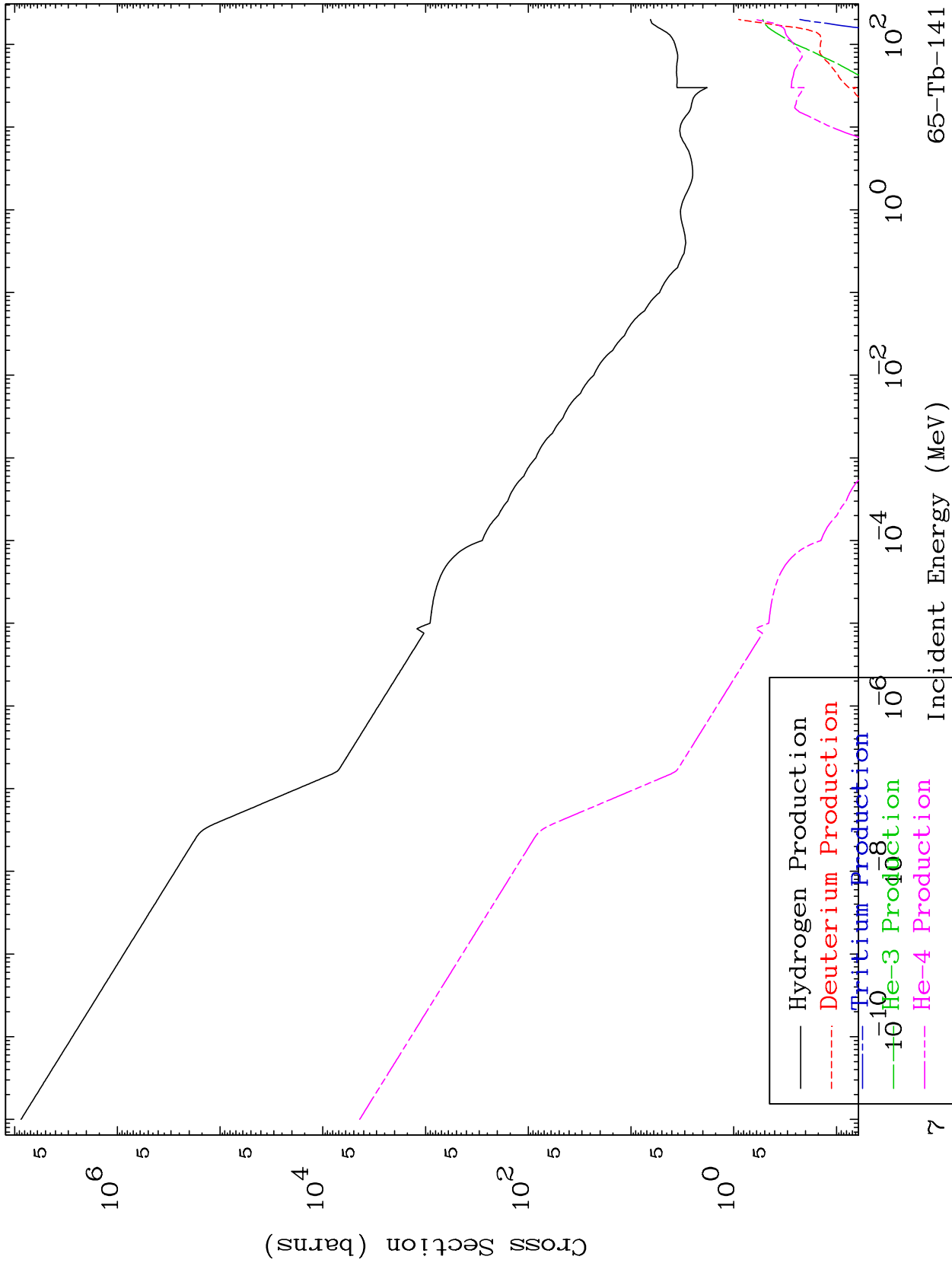
Incident Energy (MeV)

65-Tb-141

MAT 6472

Particle Production
293 Kelvin Cross Sections

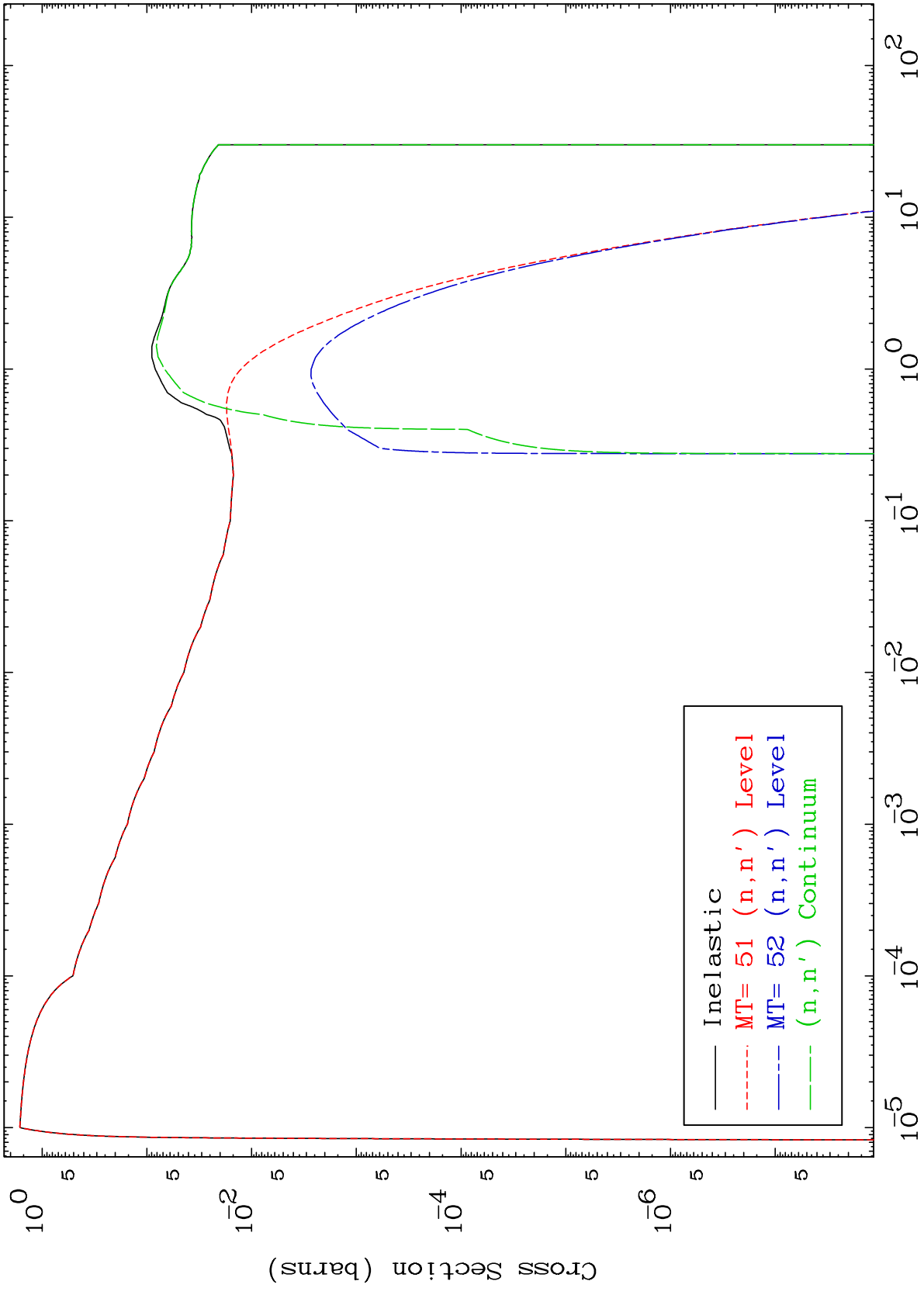
65-Tb-141



MAT 6472

(n,n') Level
293 Kelvin Cross Sections

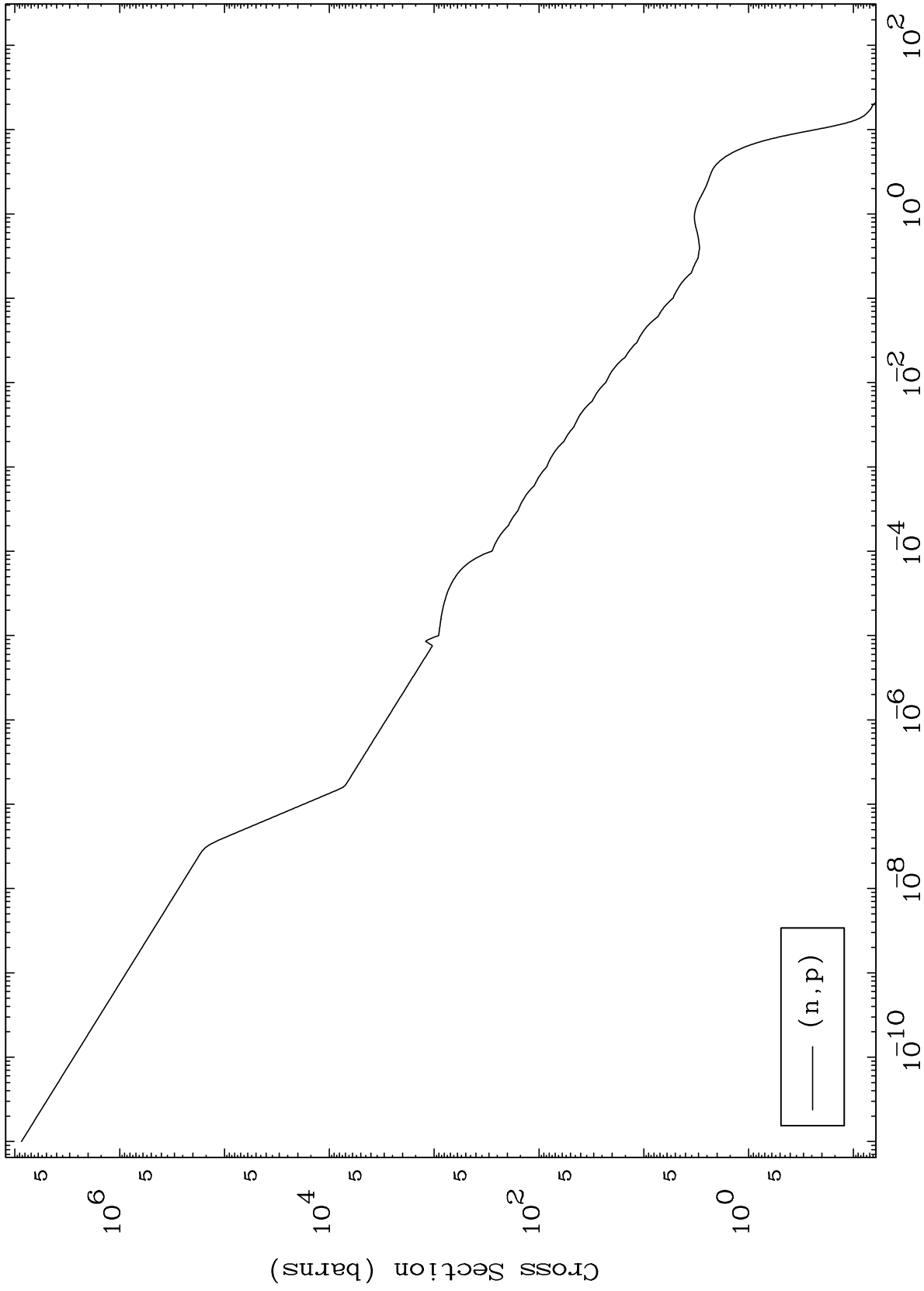
65-Tb-141



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(n,p) Levels
293 Kelvin Cross Sections

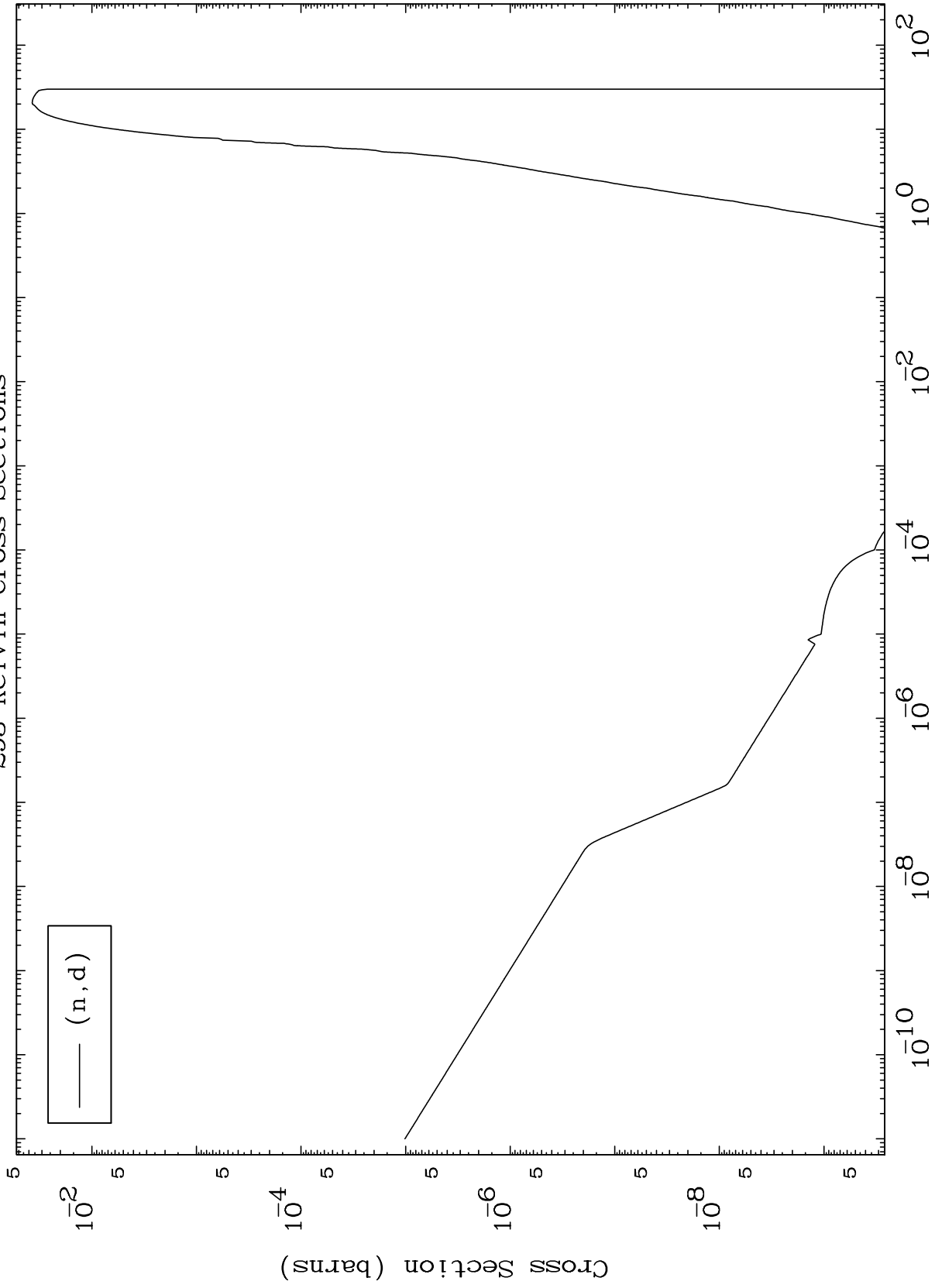
65-Tb-141



MAT 6472

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-141



10

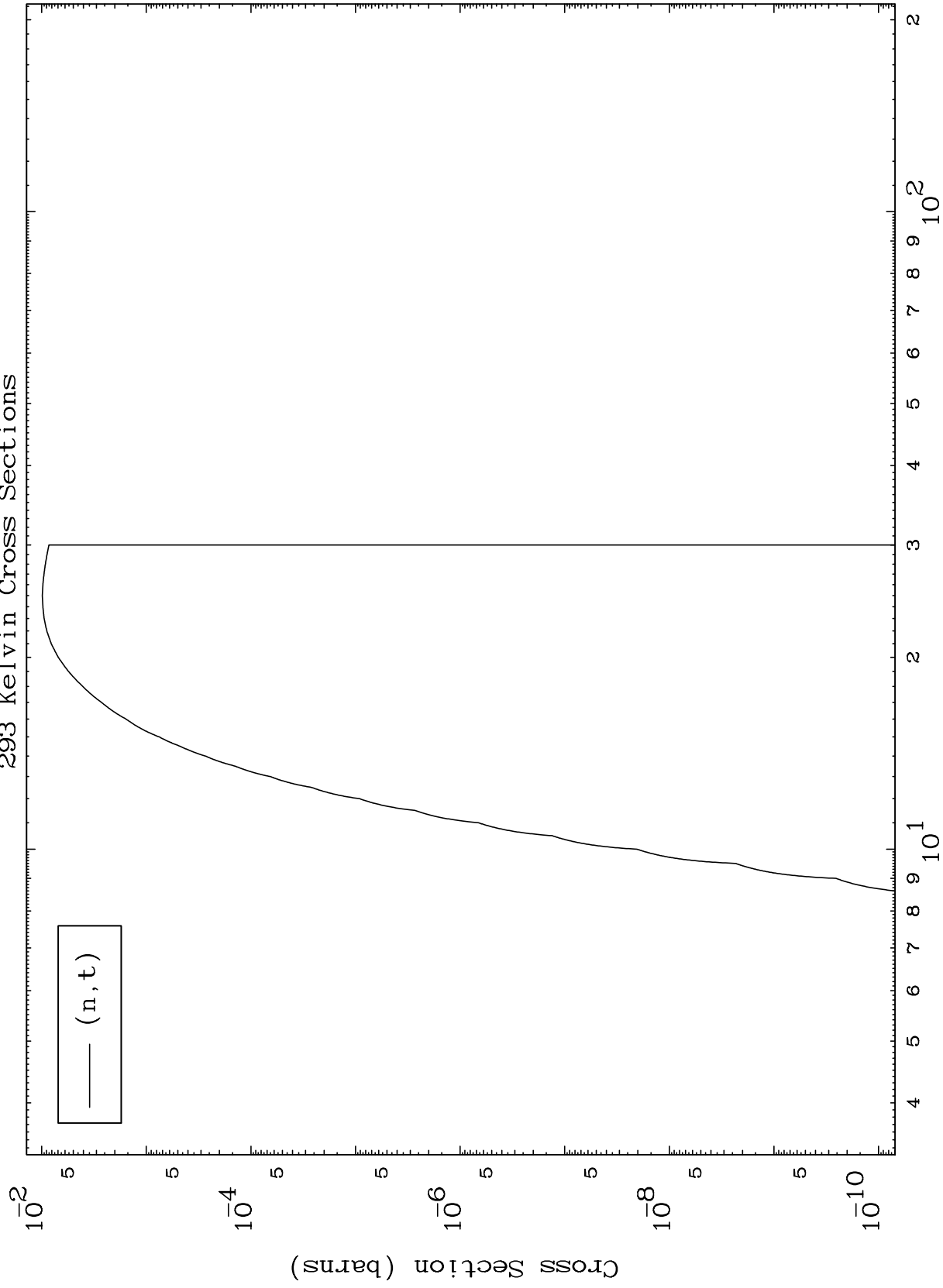
Incident Energy (MeV)

65-Tb-141

MAT 6472

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-141



11

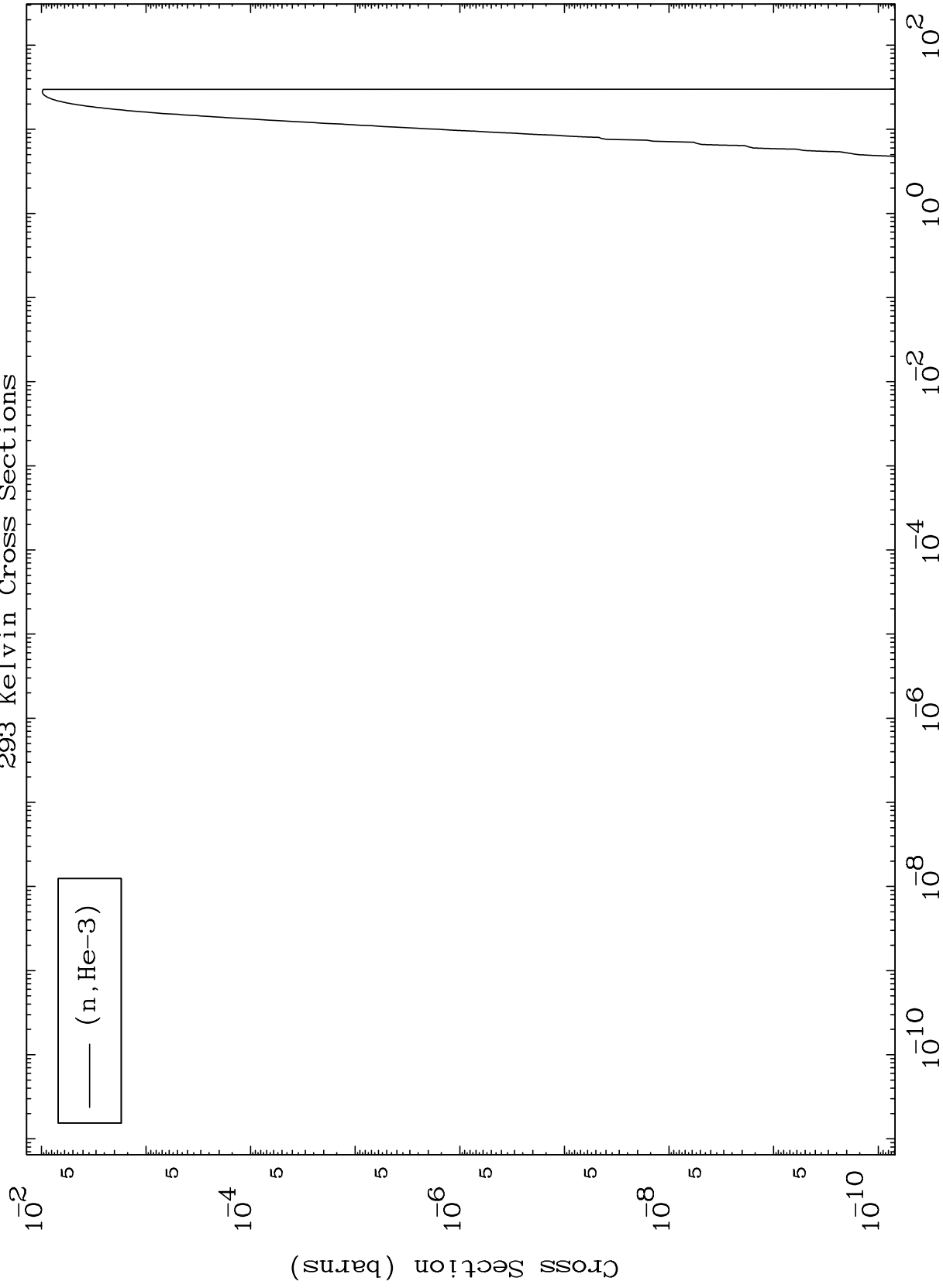
Incident Energy (MeV)

65-Tb-141

MAT 6472

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-141



12

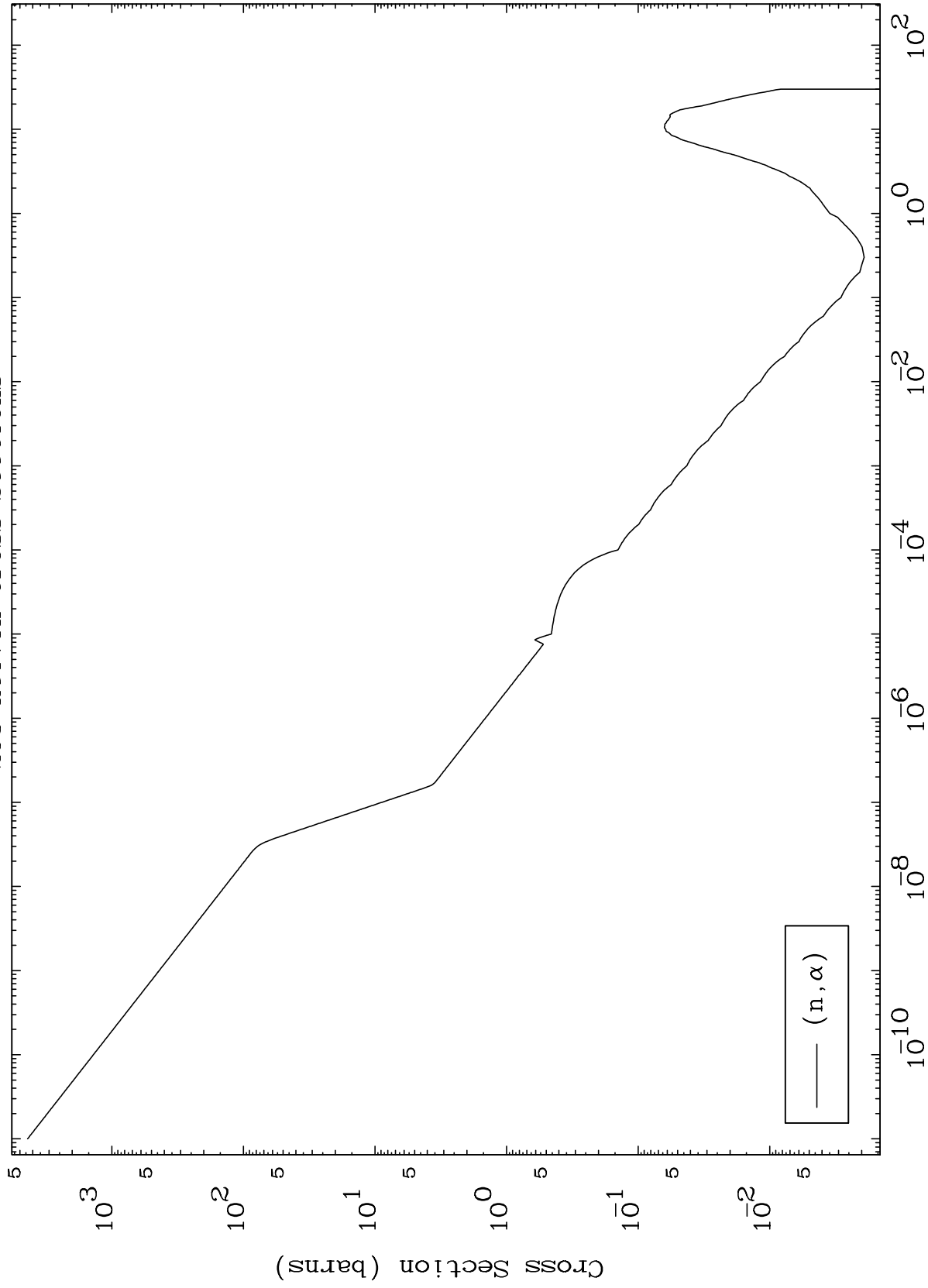
Incident Energy (MeV)

65-Tb-141

MAT 6472

(n, α) Levels
293 Kelvin Cross Sections

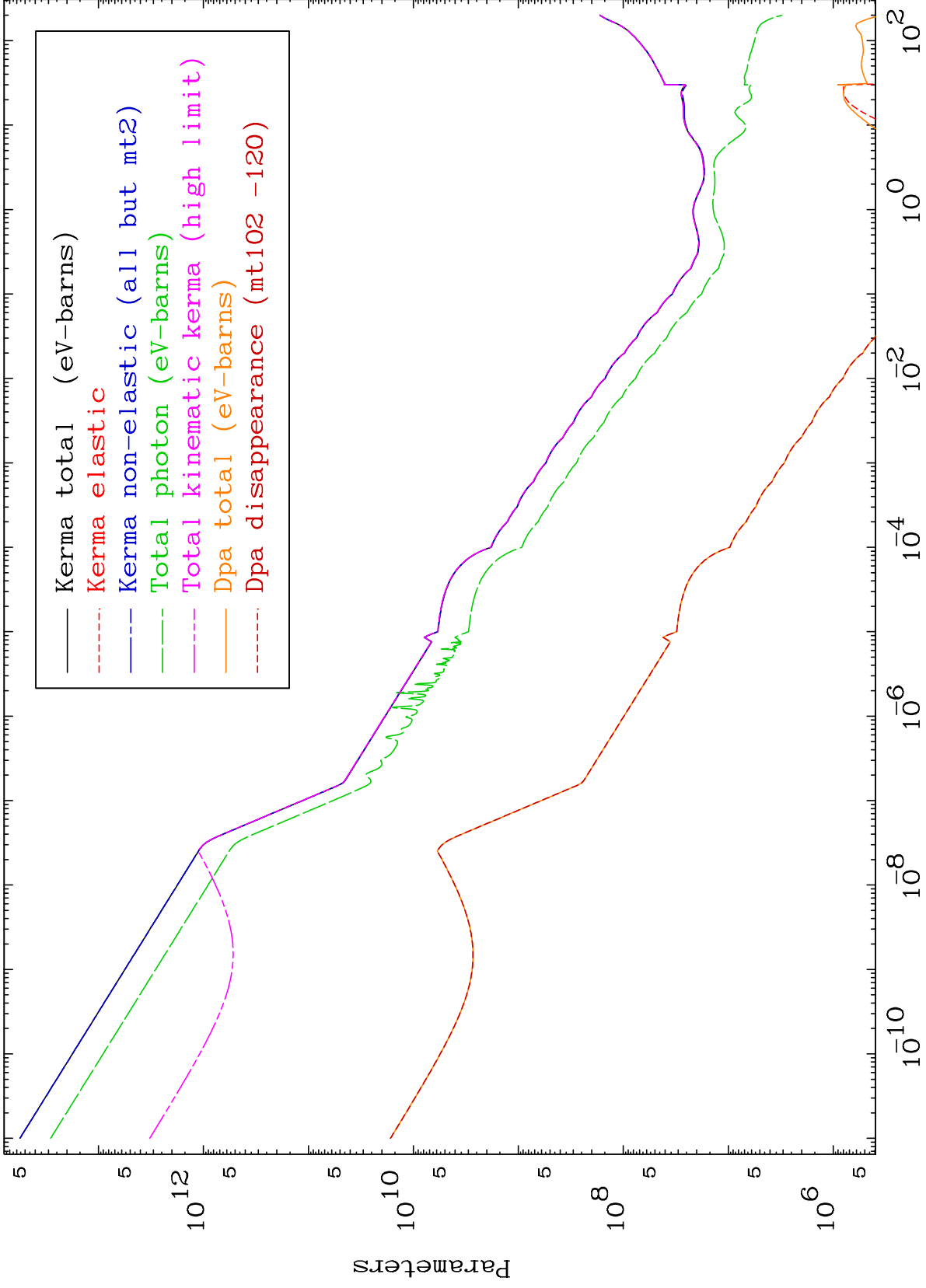
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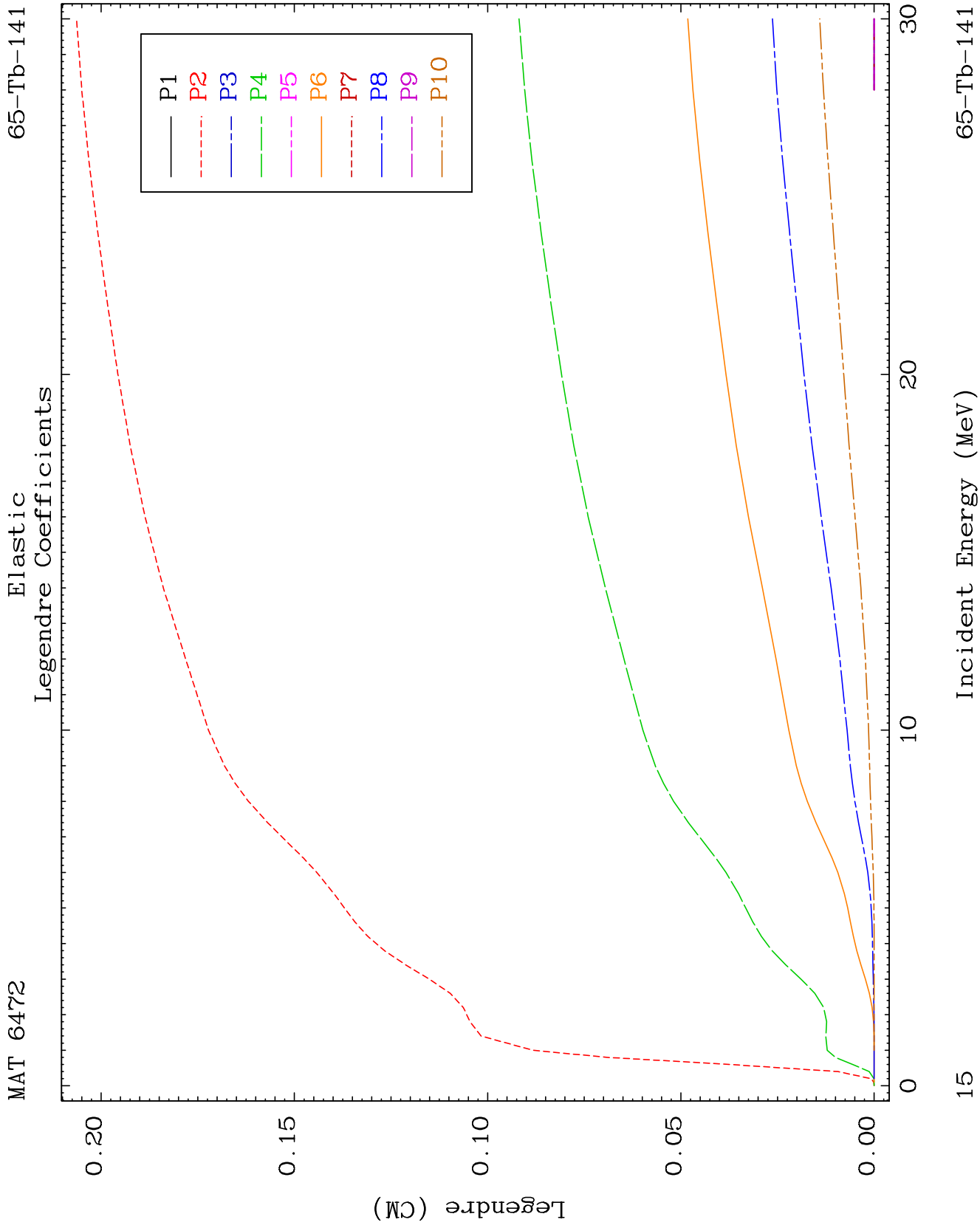


13

Incident Energy (MeV)

65-Tb-141

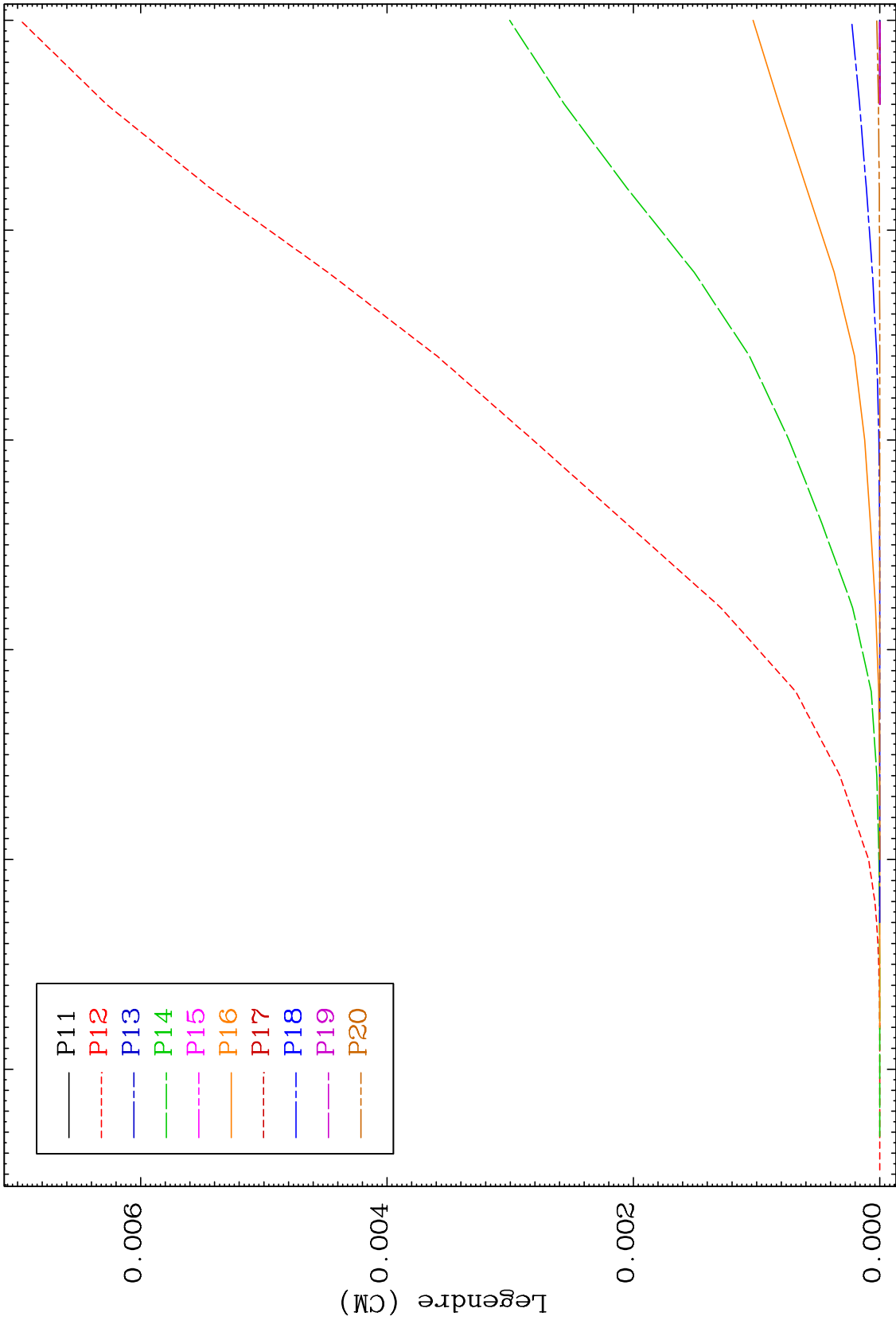




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Elastic
Legendre Coefficients

65-Tb-141



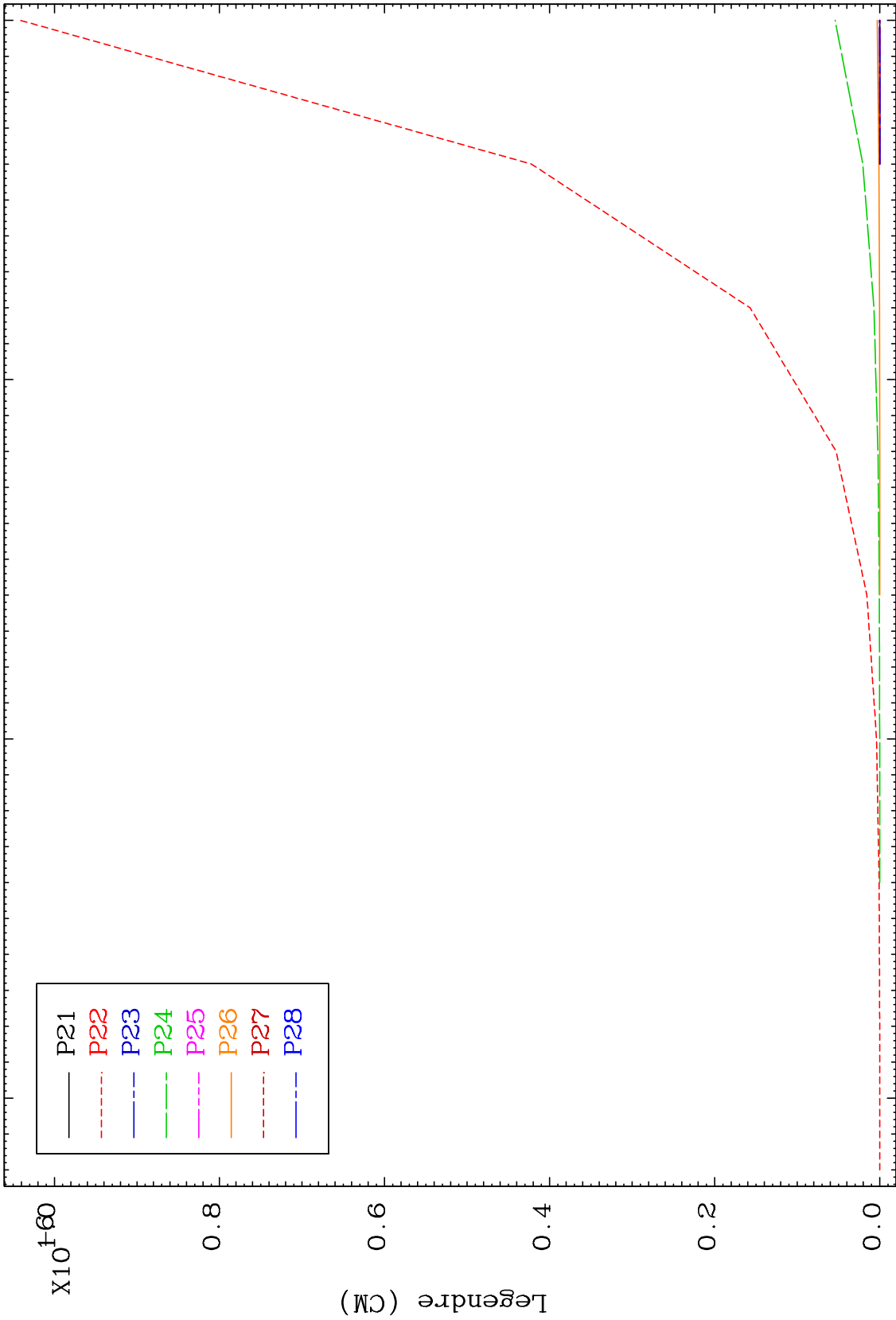
16

65-Tb-141

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Elastic Legendre Coefficients

65-Tb-141



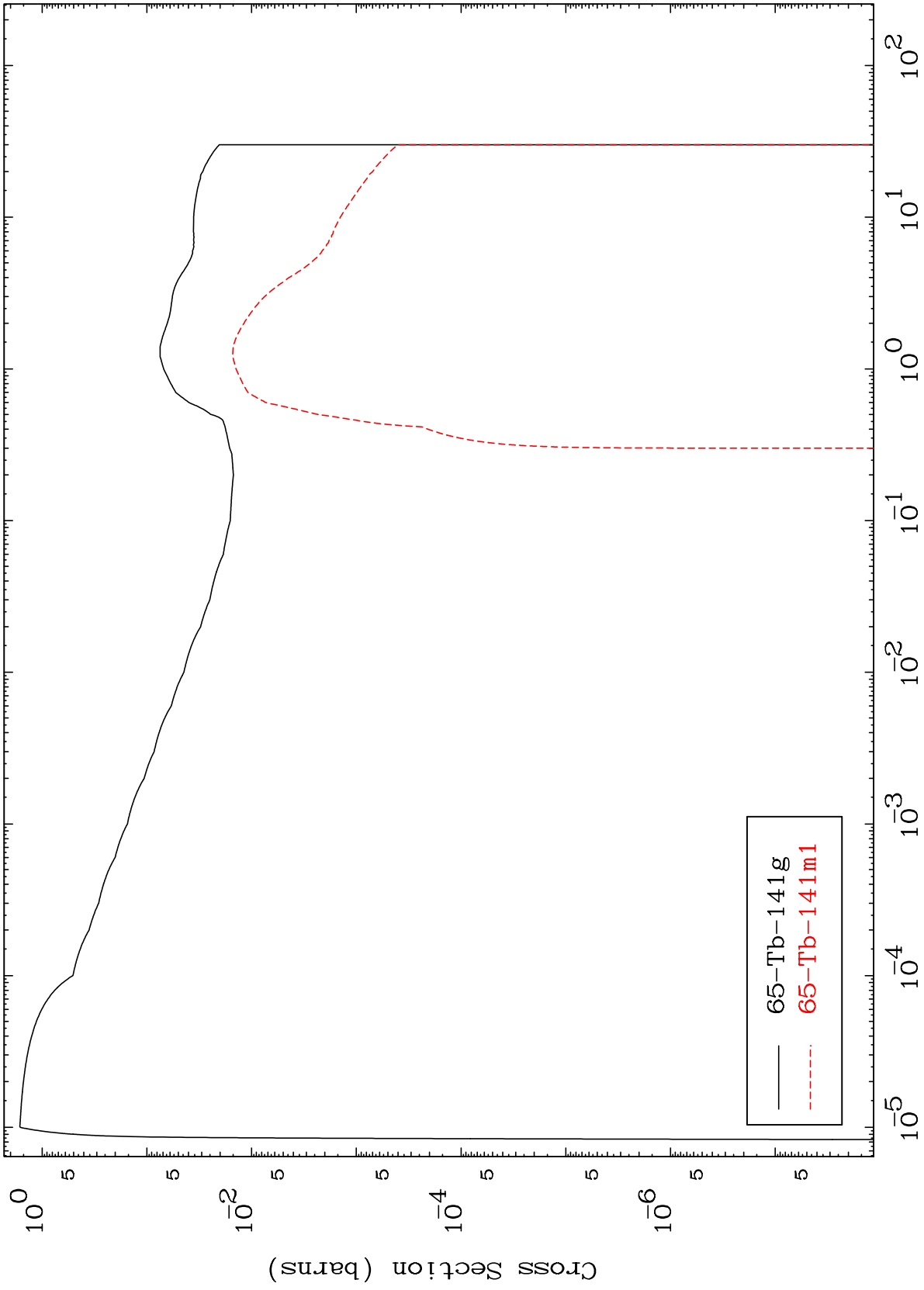
17

65-Tb-141

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Inelastic Radionuclide Production Cross Section

65-Tb-141



— 65-Tb-141 g
- - - 65-Tb-141m1

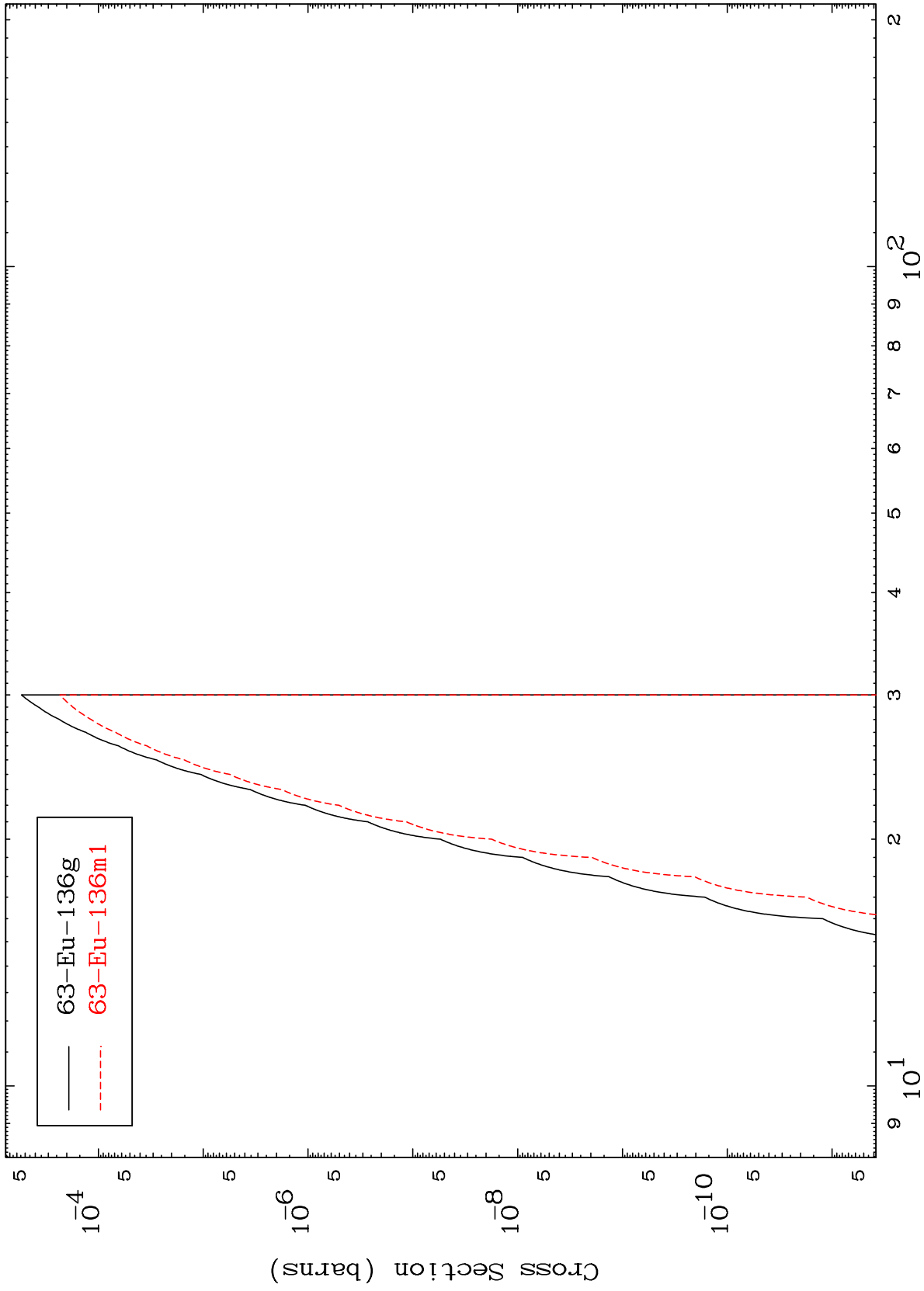
65-Tb-141

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(n,2n) α

65-Tb-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

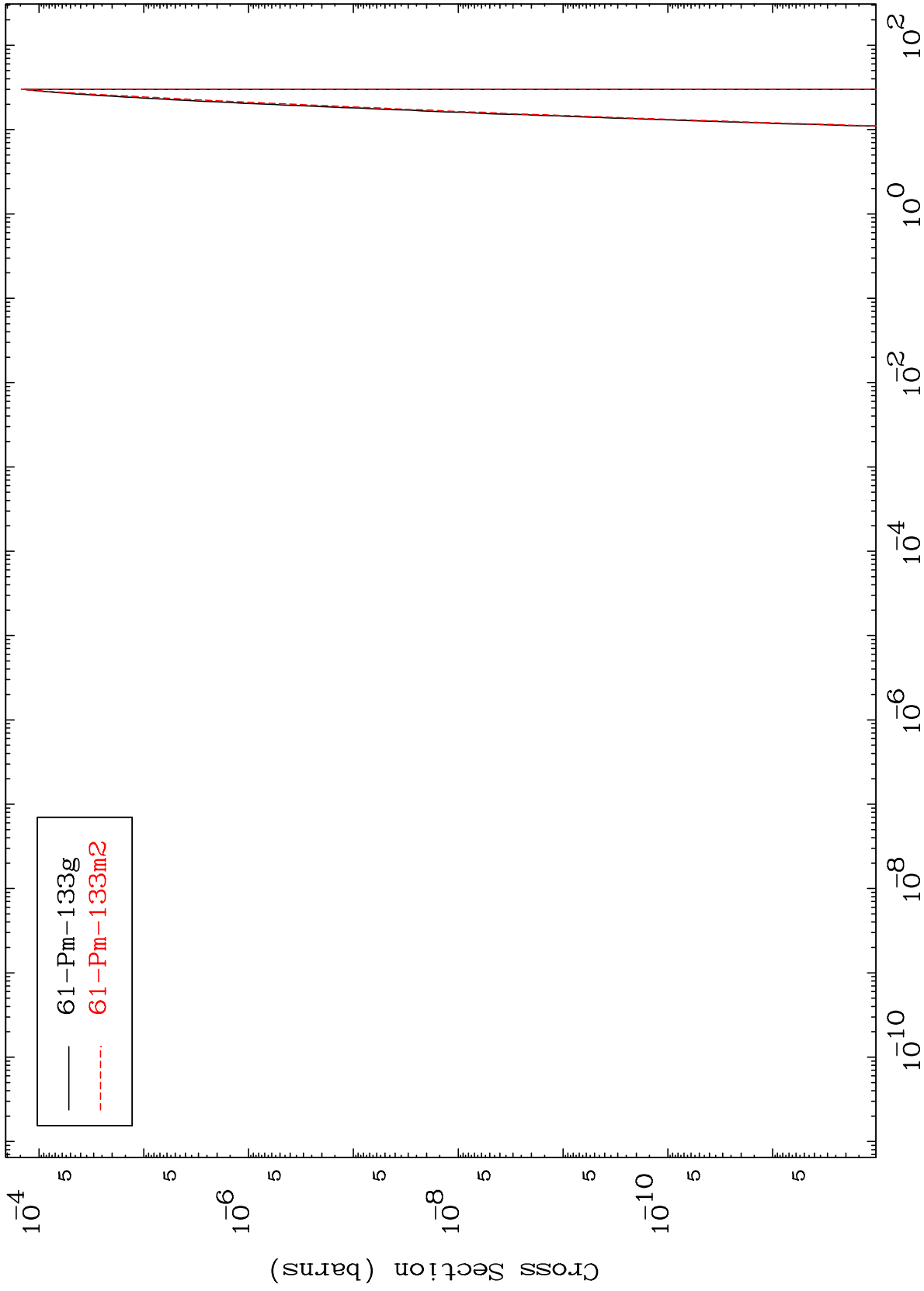
65-Tb-141

MAT 6472

(n,n') 2 α

65-Tb-141

Radionuclide Production Cross Section



20

Incident Energy (MeV)

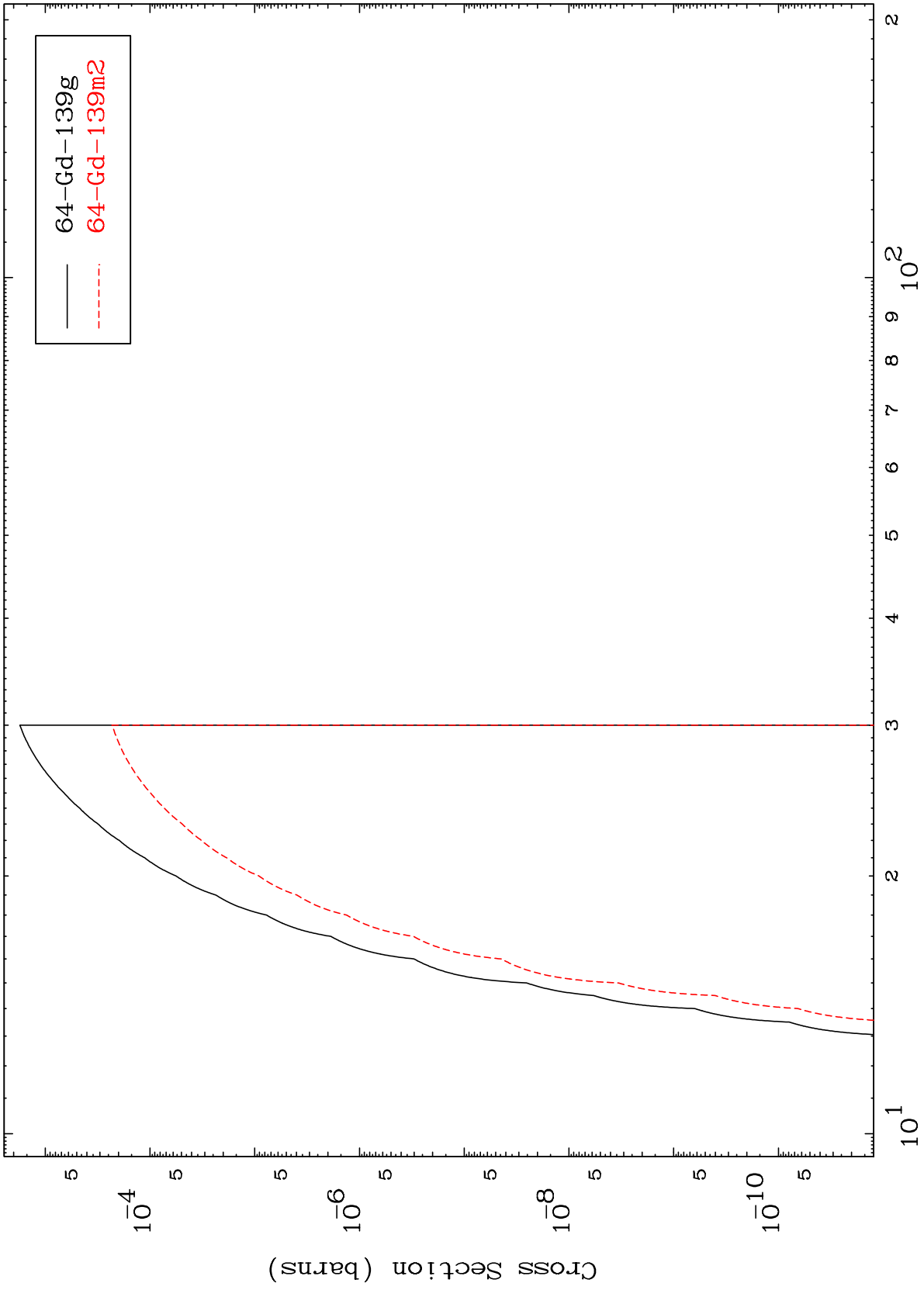
65-Tb-141

MAT 6472

(n,n') d

65-Tb-141

Radionuclide Production Cross Section



21

Incident Energy (MeV)

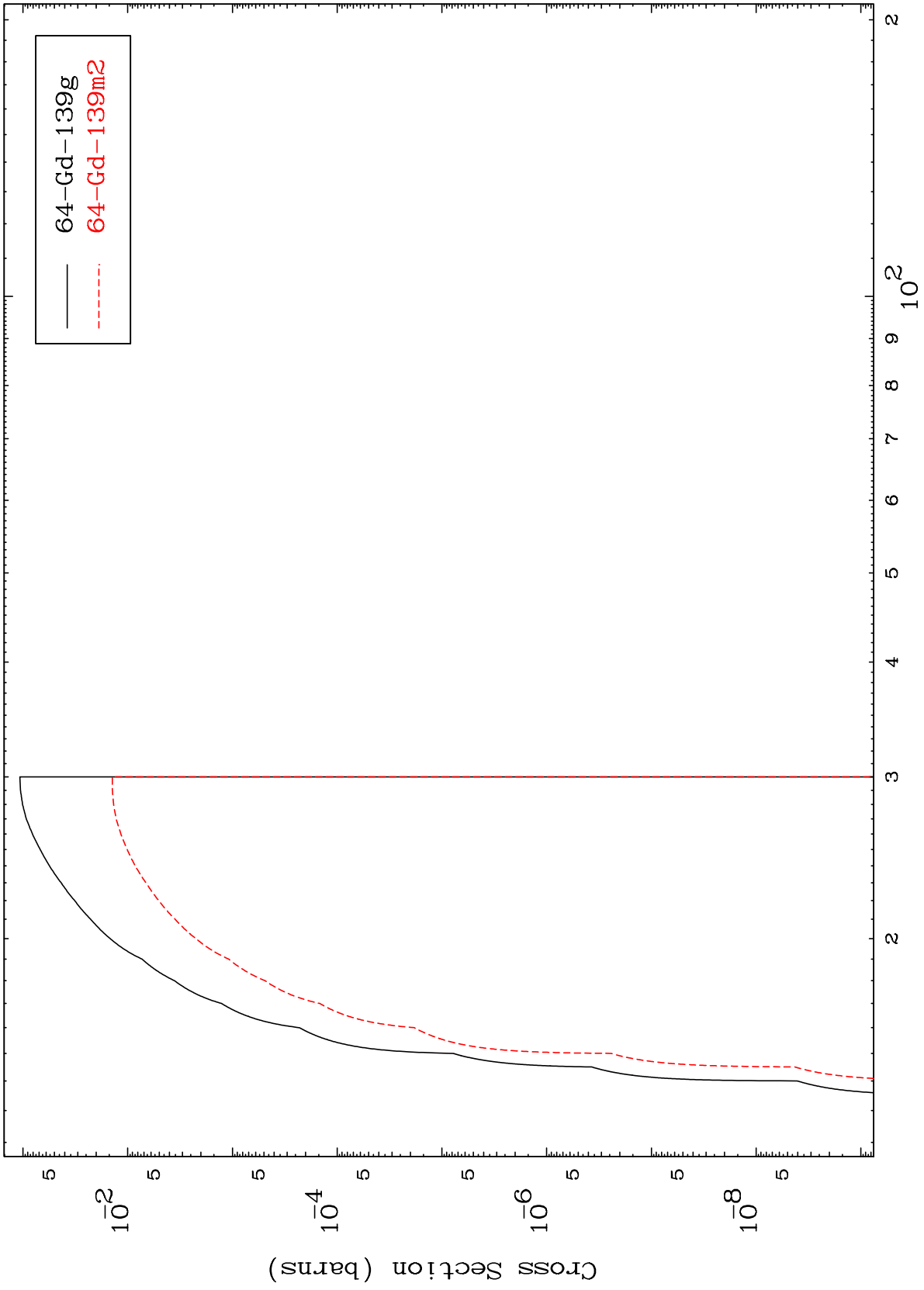
65-Tb-141

MAT 6472

(n,2n) p

65-Tb-141

Radionuclide Production Cross Section



22

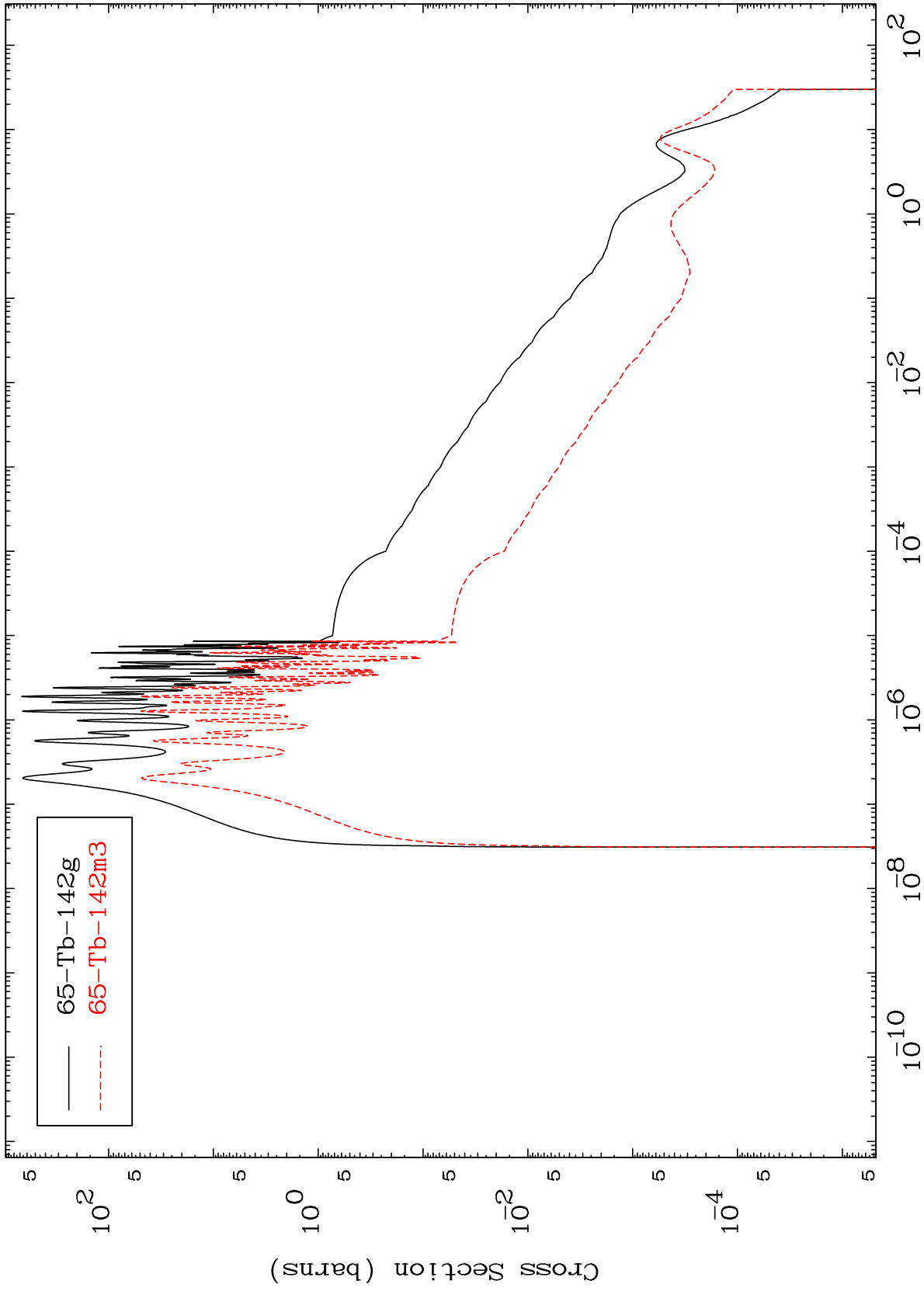
Incident Energy (MeV)

65-Tb-141

MAT 6472

65-Tb-141

Radionuclide Production Cross Section

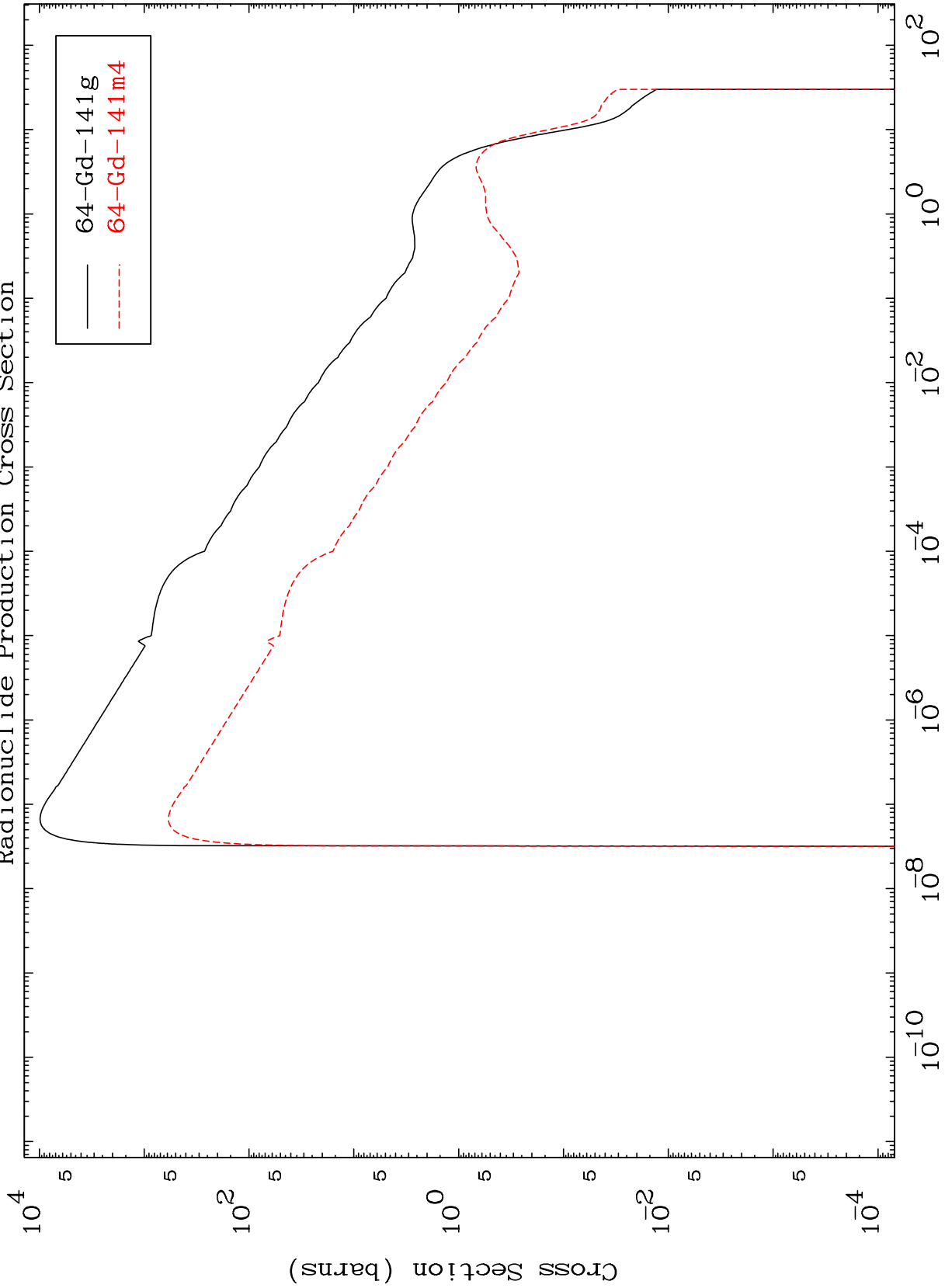


65-Tb-141

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65-Tb-141

Radionuclide Production Cross Section (n,p)



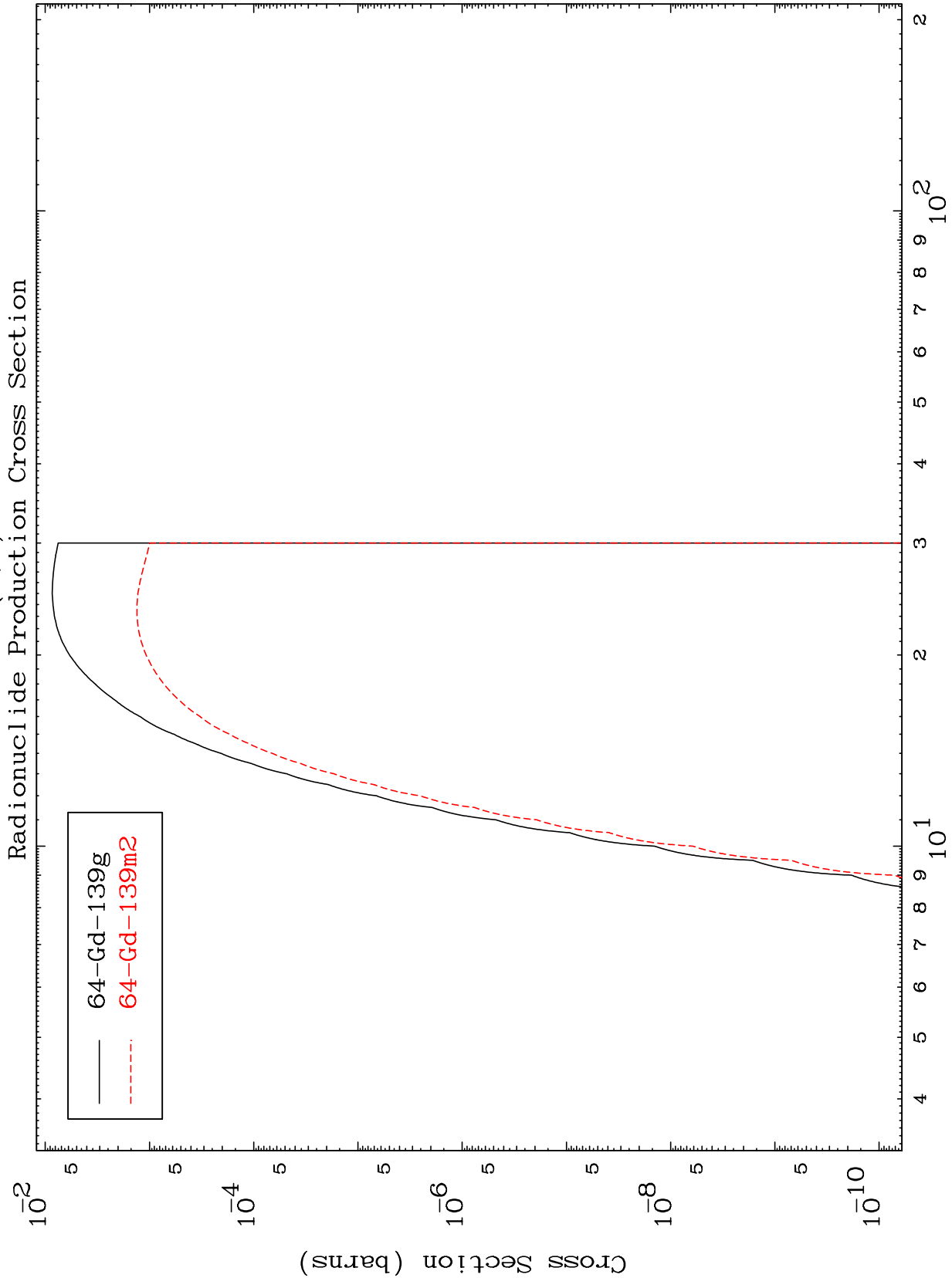
24

65-Tb-141

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(n, t)

65-Tb-141



64-Gd-139g
64-Gd-139m2

25

65-Tb-141

MAT 6472

(n,2α)

65-Tb-141

Radionuclide Production Cross Section

