

Program EVALPLOT  
(Version 2018-1)

by

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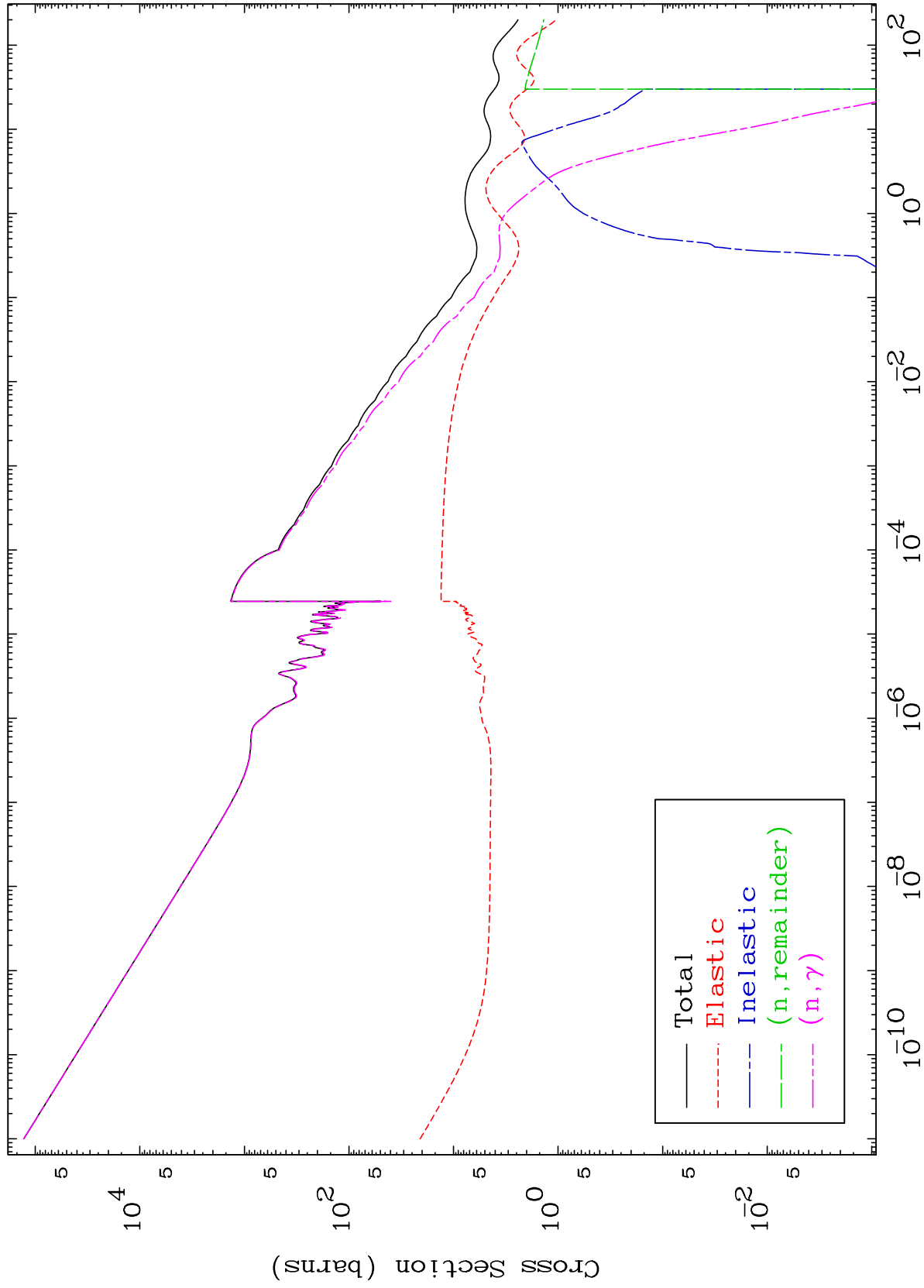
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6511

Major  
293 Kelvin Cross Sections

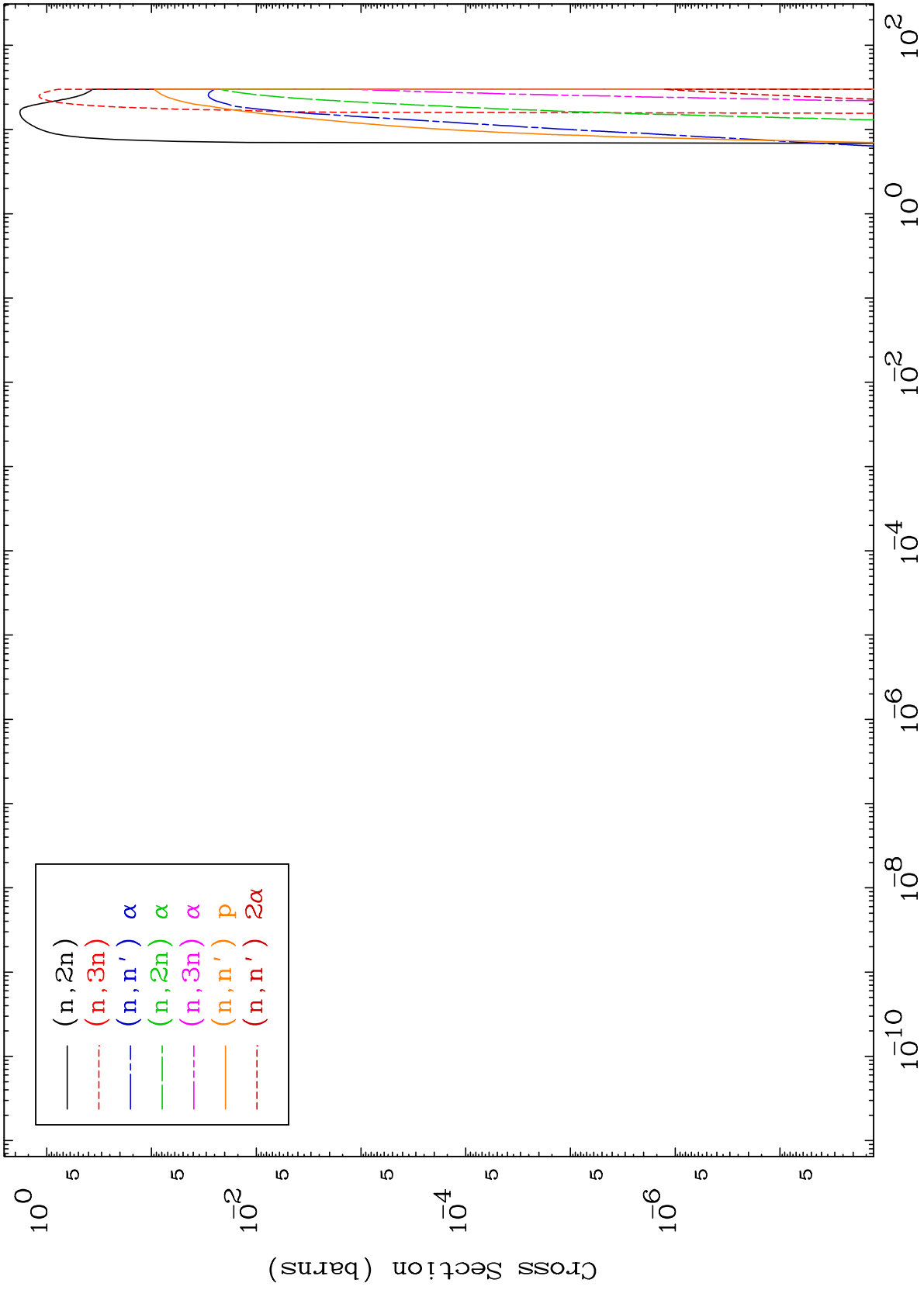
65-Tb-154



MAT 6511

Neutron Production  
293 Kelvin Cross Sections

65-Tb-154

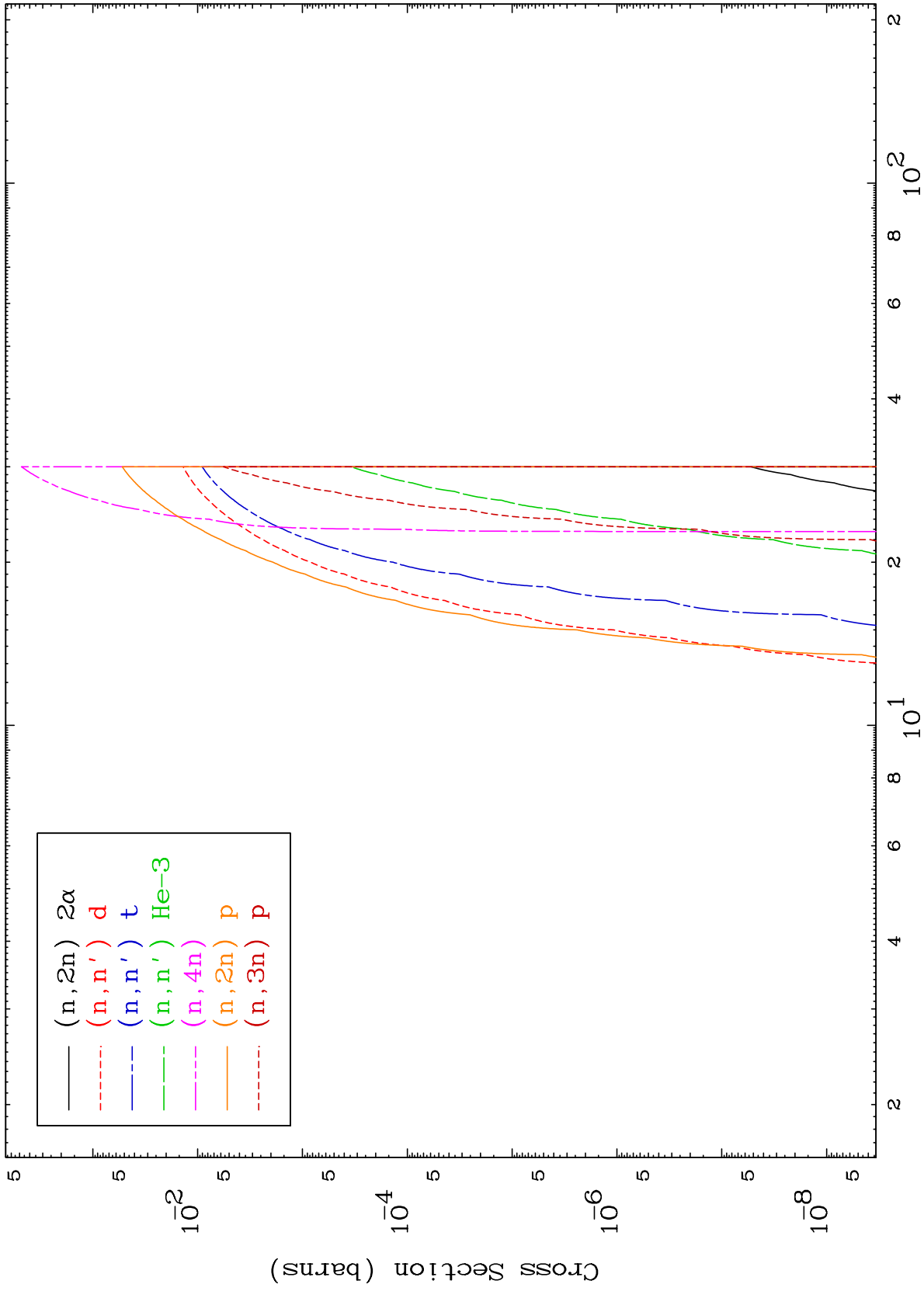


65-Tb-154

MAT 6511

Neutron Production  
293 Kelvin Cross Sections

65-Tb-154



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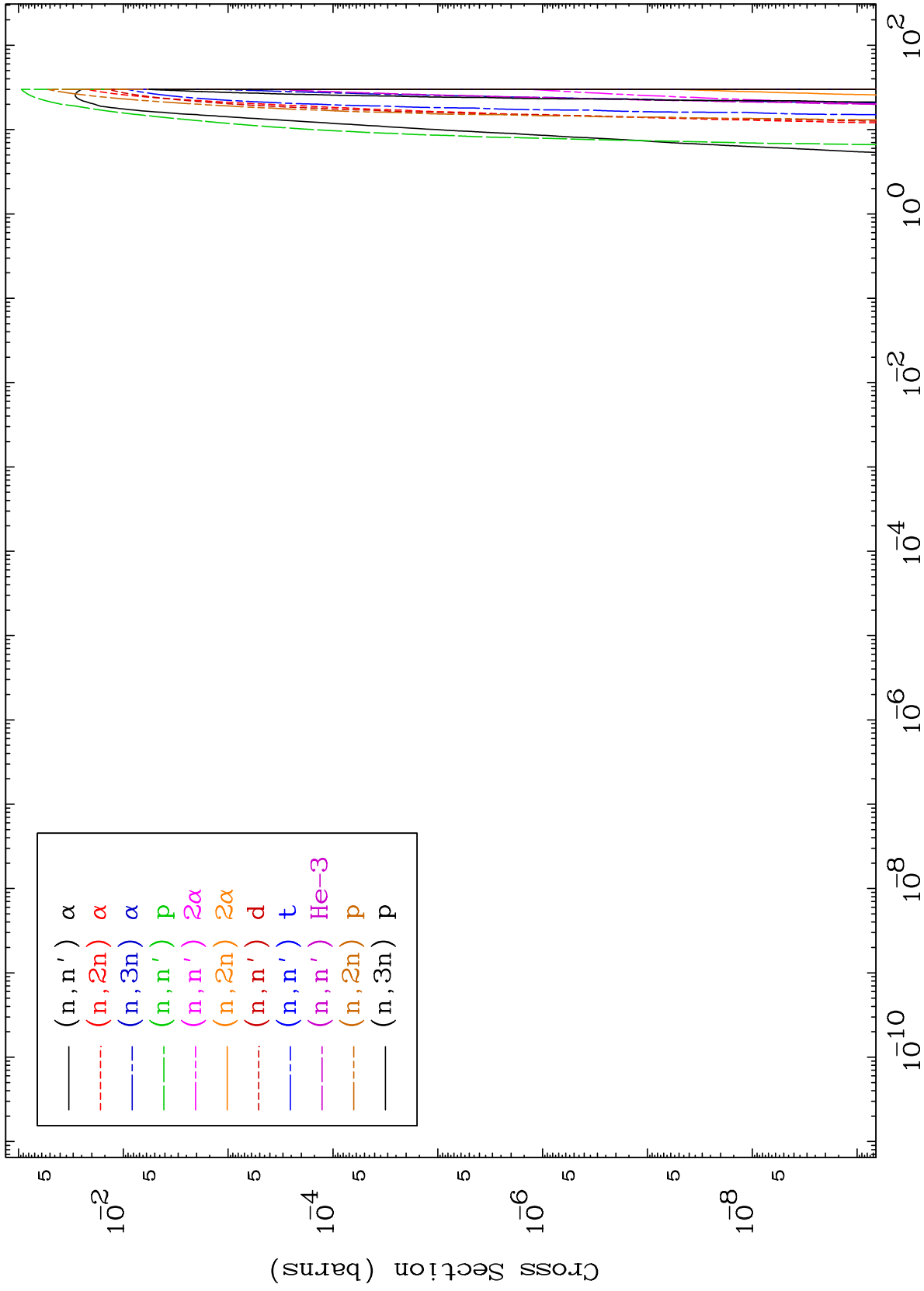
Incident Energy (MeV)

65-Tb-154

MAT 6511

Charged Particle  
293 Kelvin Cross Sections

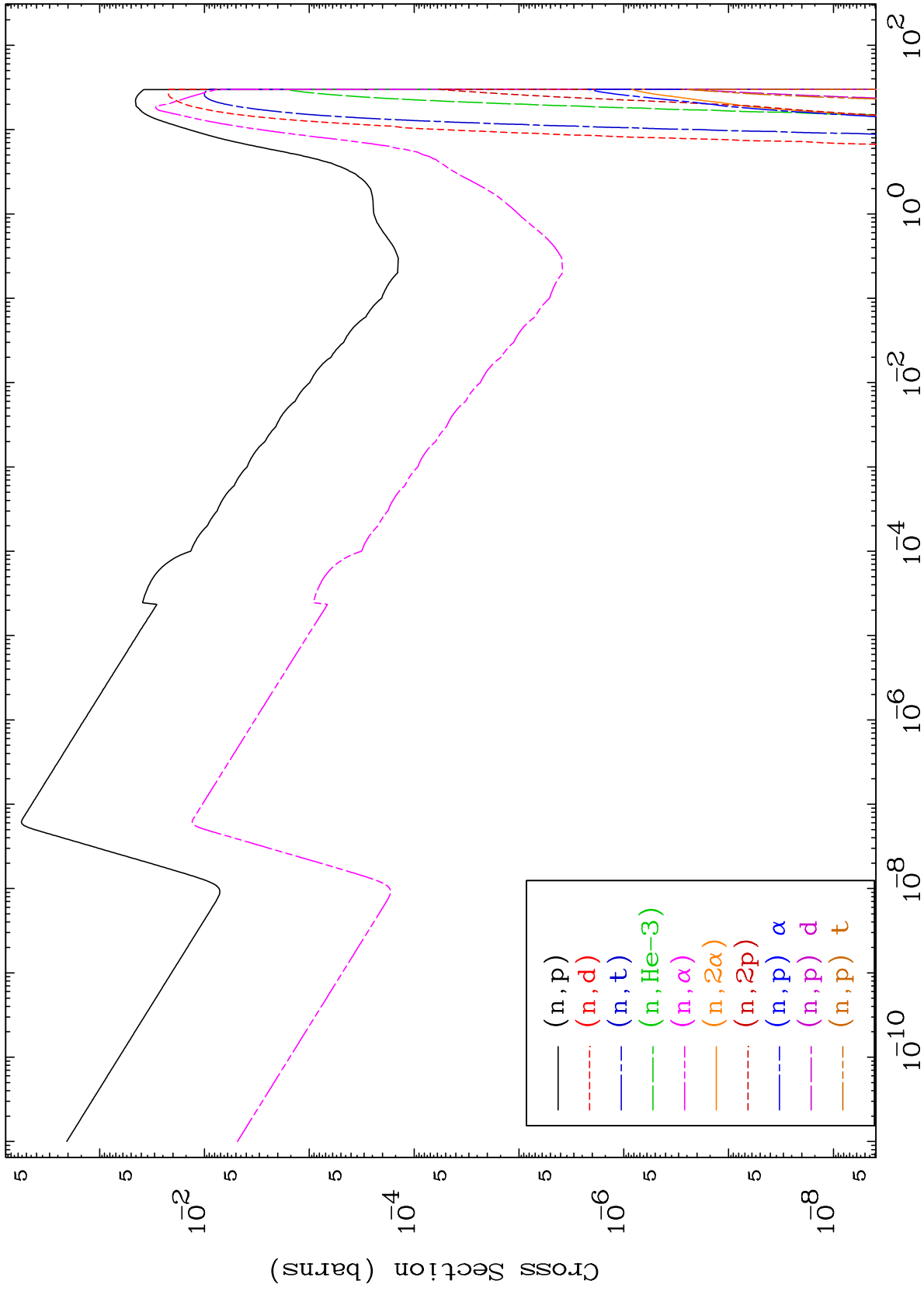
65-Tb-154



MAT 6511

293 Kelvin Cross Sections

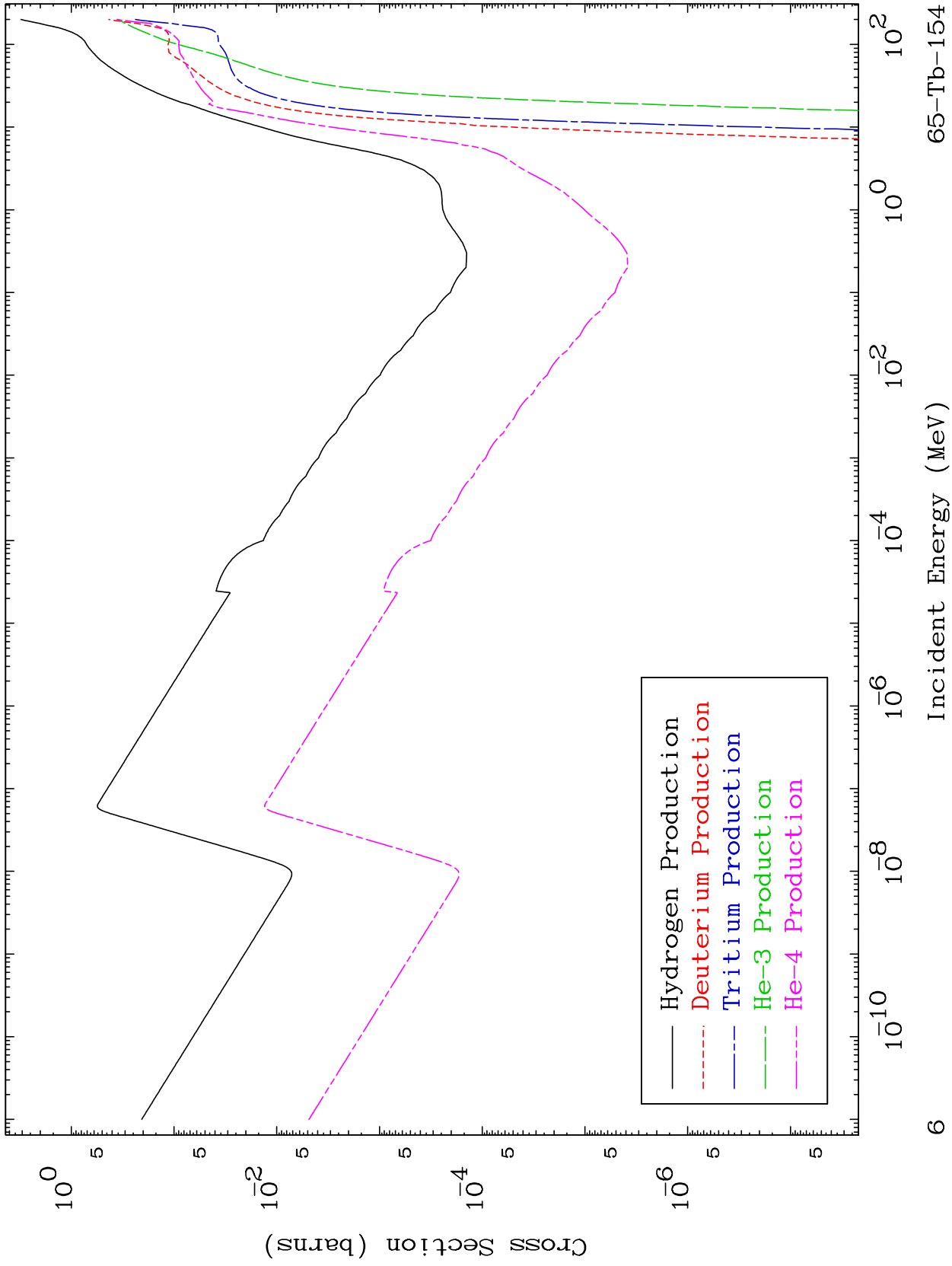
65-Tb-154



MAT 6511

Particle Production  
293 Kelvin Cross Sections

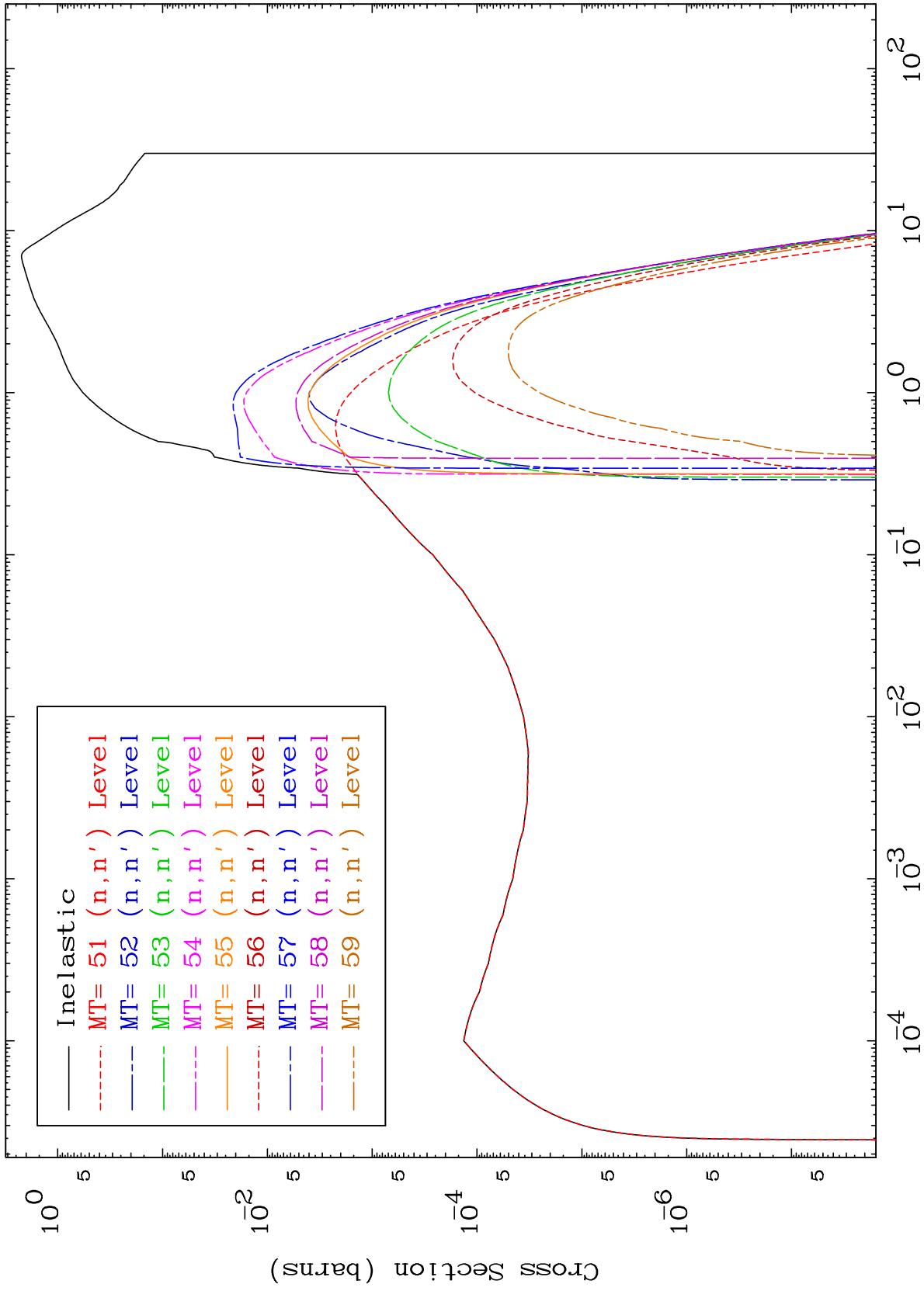
65-Tb-154



MAT 6511

293 Kelvin Cross Sections

65-Tb-154



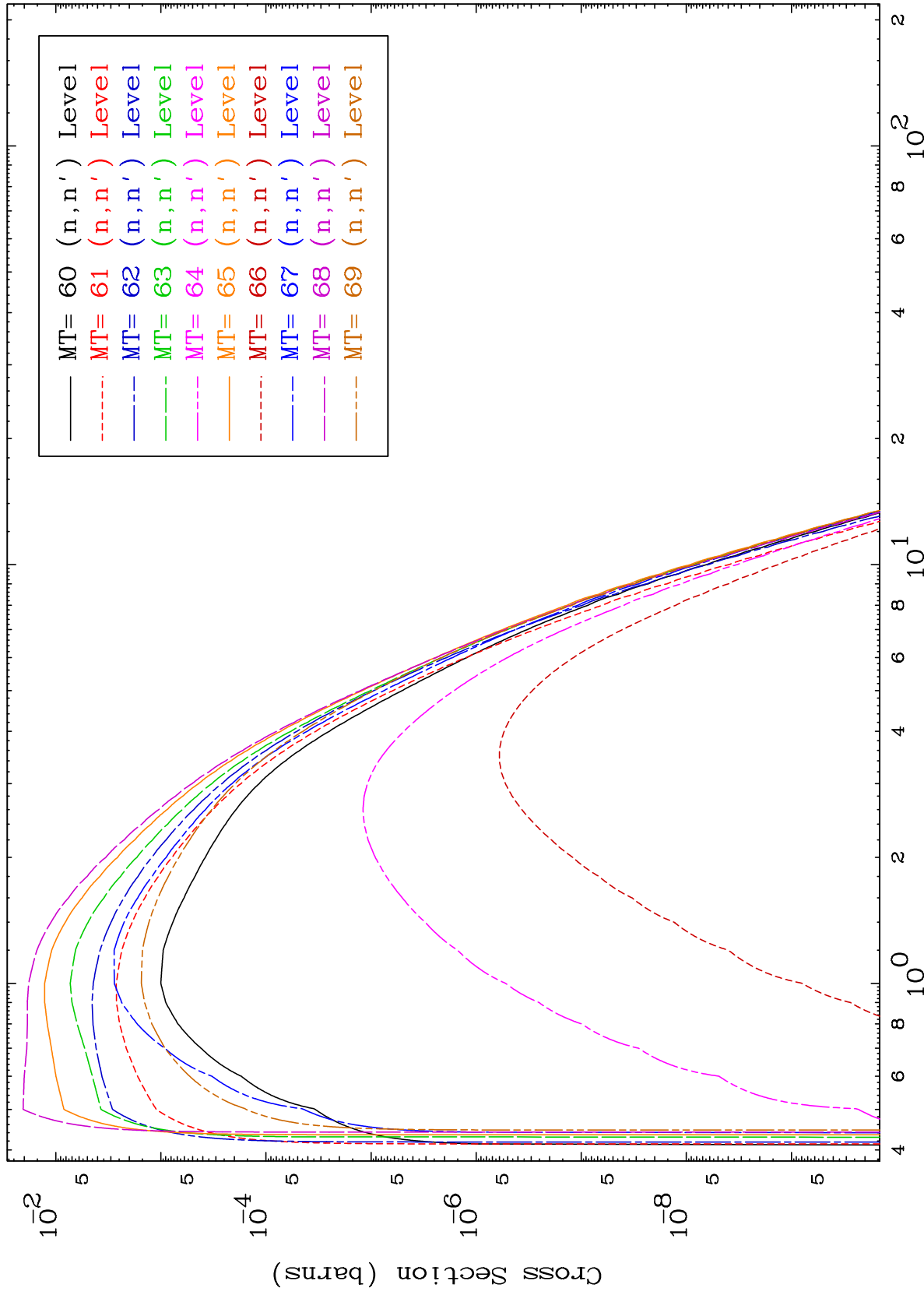


MAT 6511

(n,n') Level

65-Tb-154

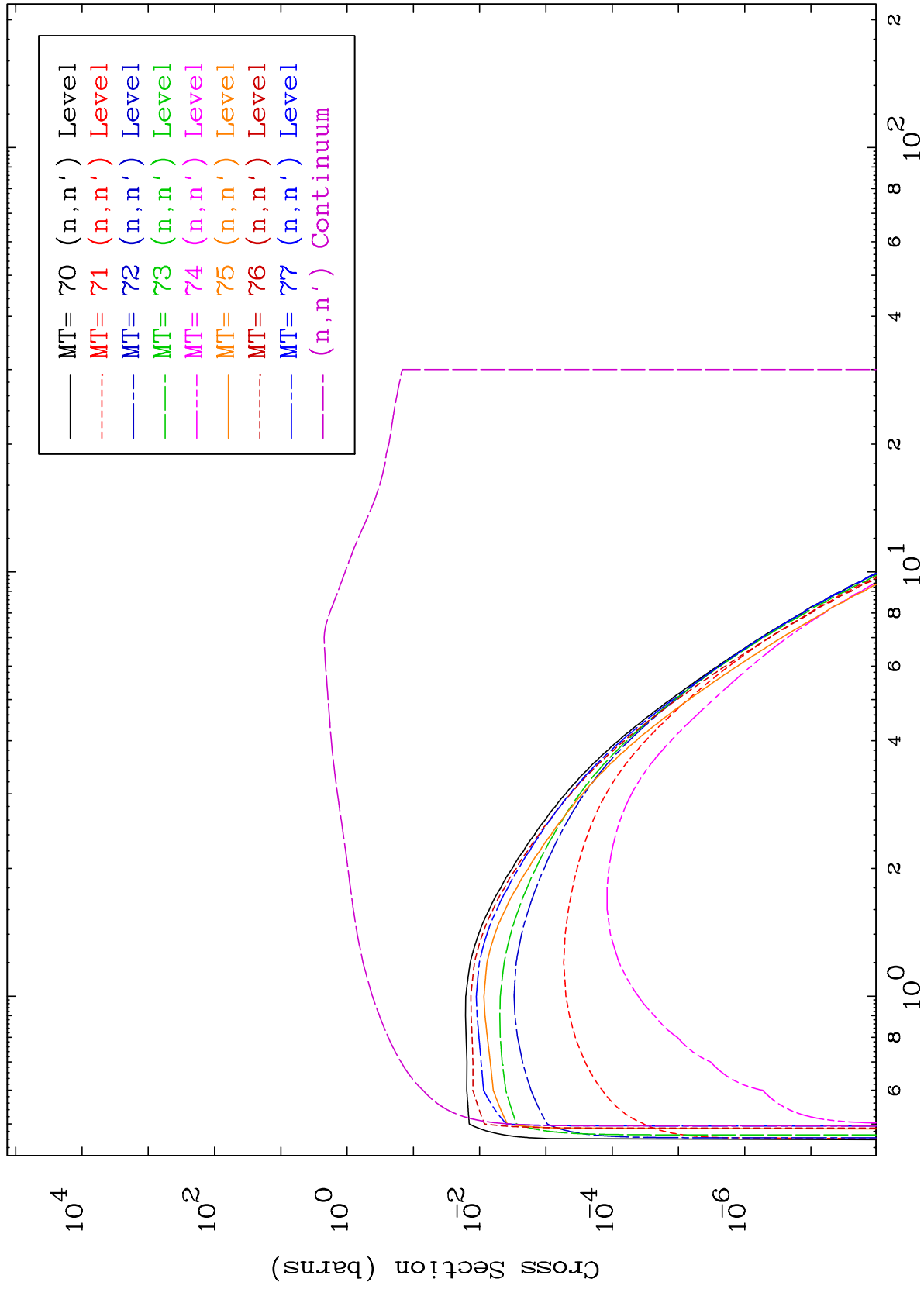
293 Kelvin Cross Sections



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Incident Energy (MeV)

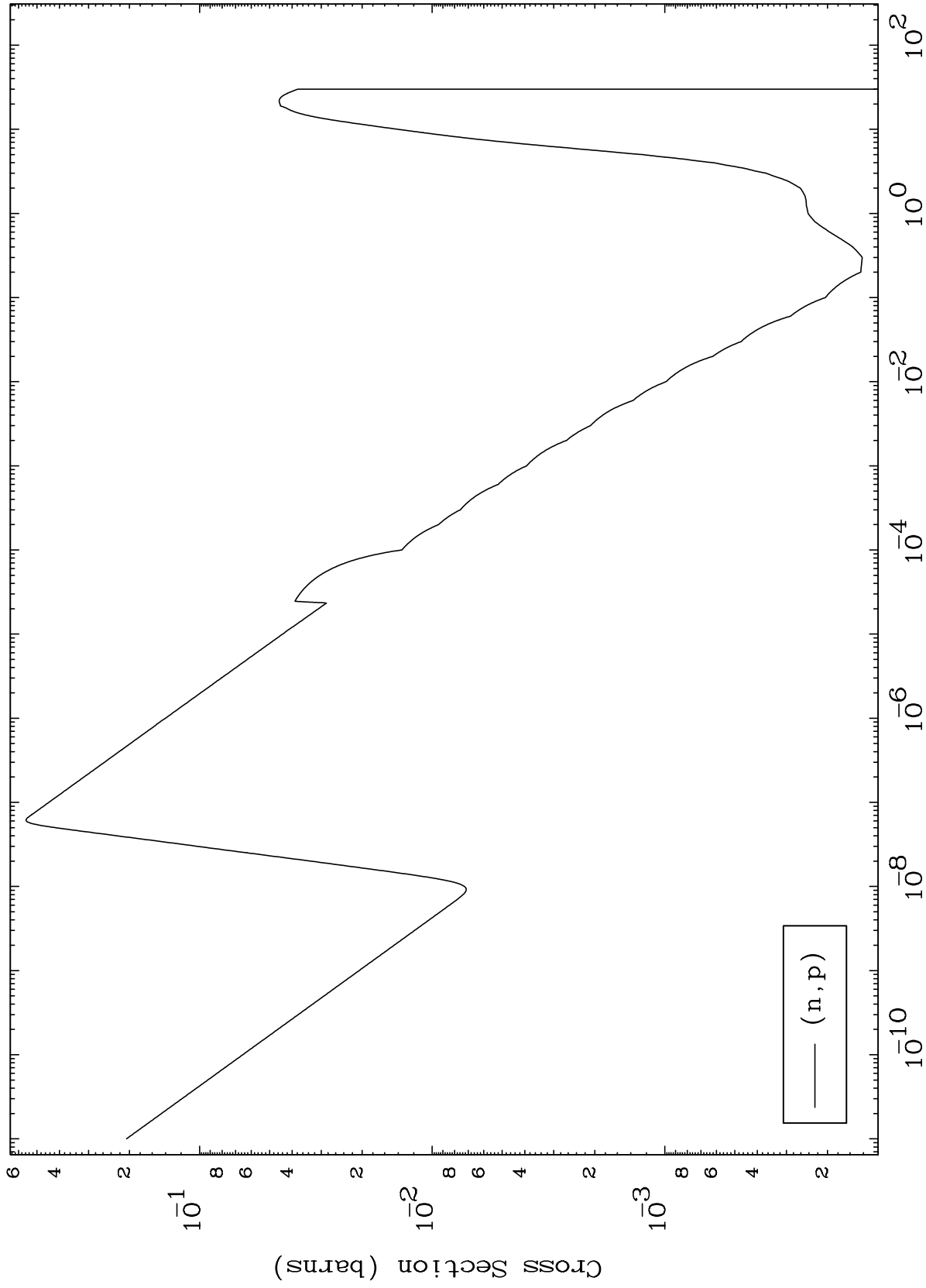
65-Tb-154



MAT 6511

(n,p) Levels  
293 Kelvin Cross Sections

65-Tb-154



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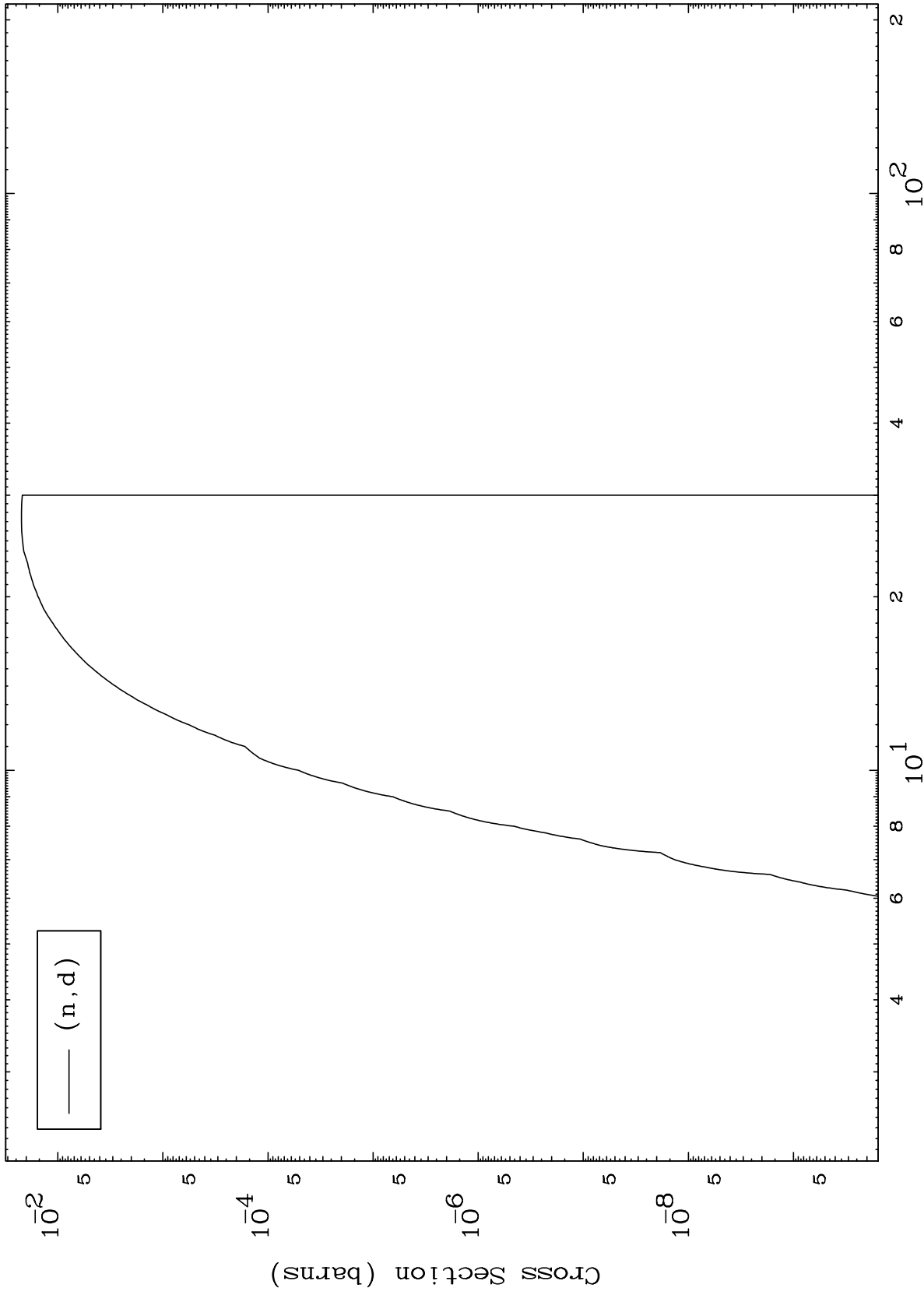
Incident Energy (MeV)

65-Tb-154

MAT 6511

(n,d) Levels  
293 Kelvin Cross Sections

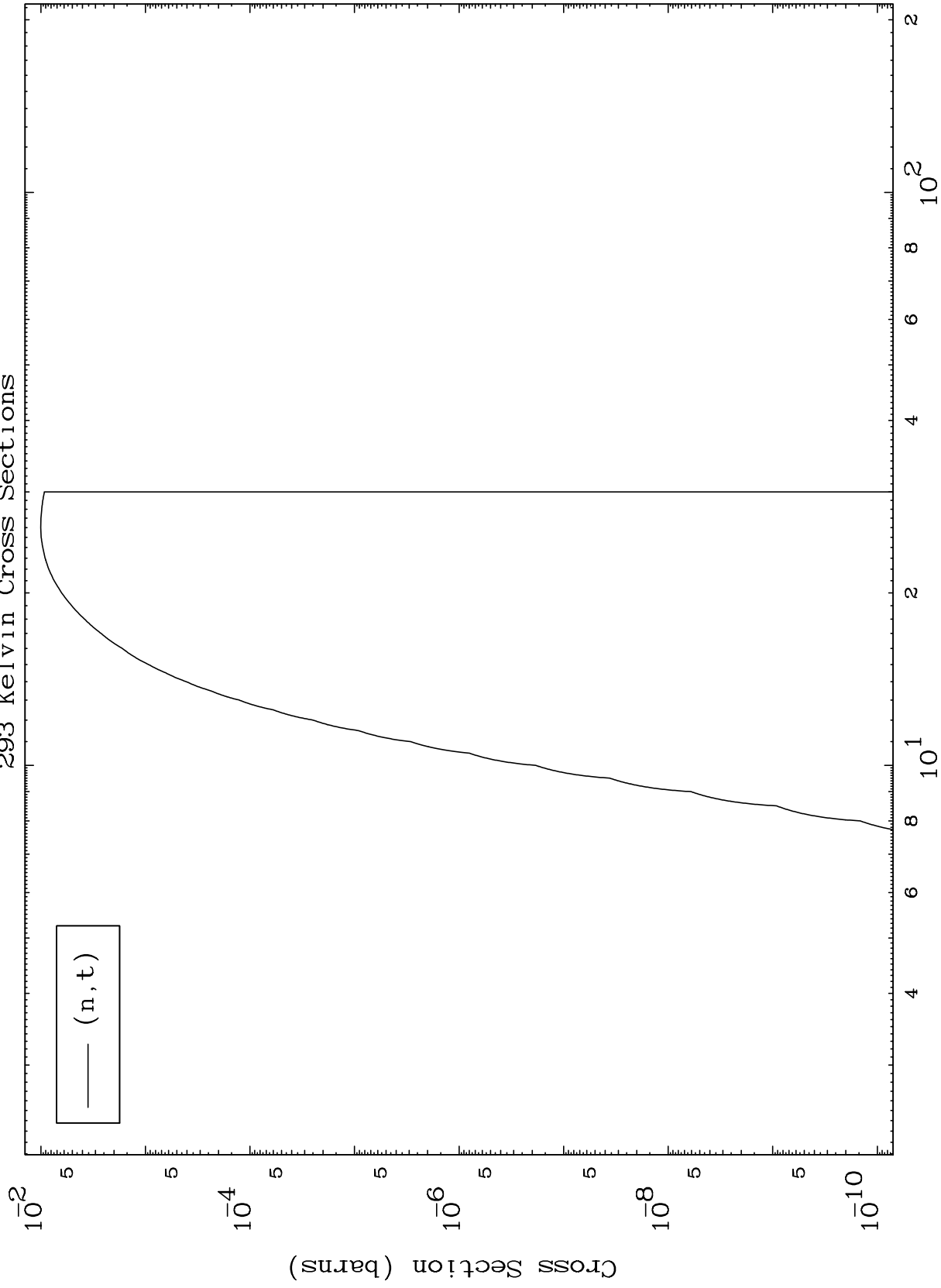
65-Tb-154



MAT 6511

(n,t) Levels  
293 Kelvin Cross Sections

65-Tb-154



12

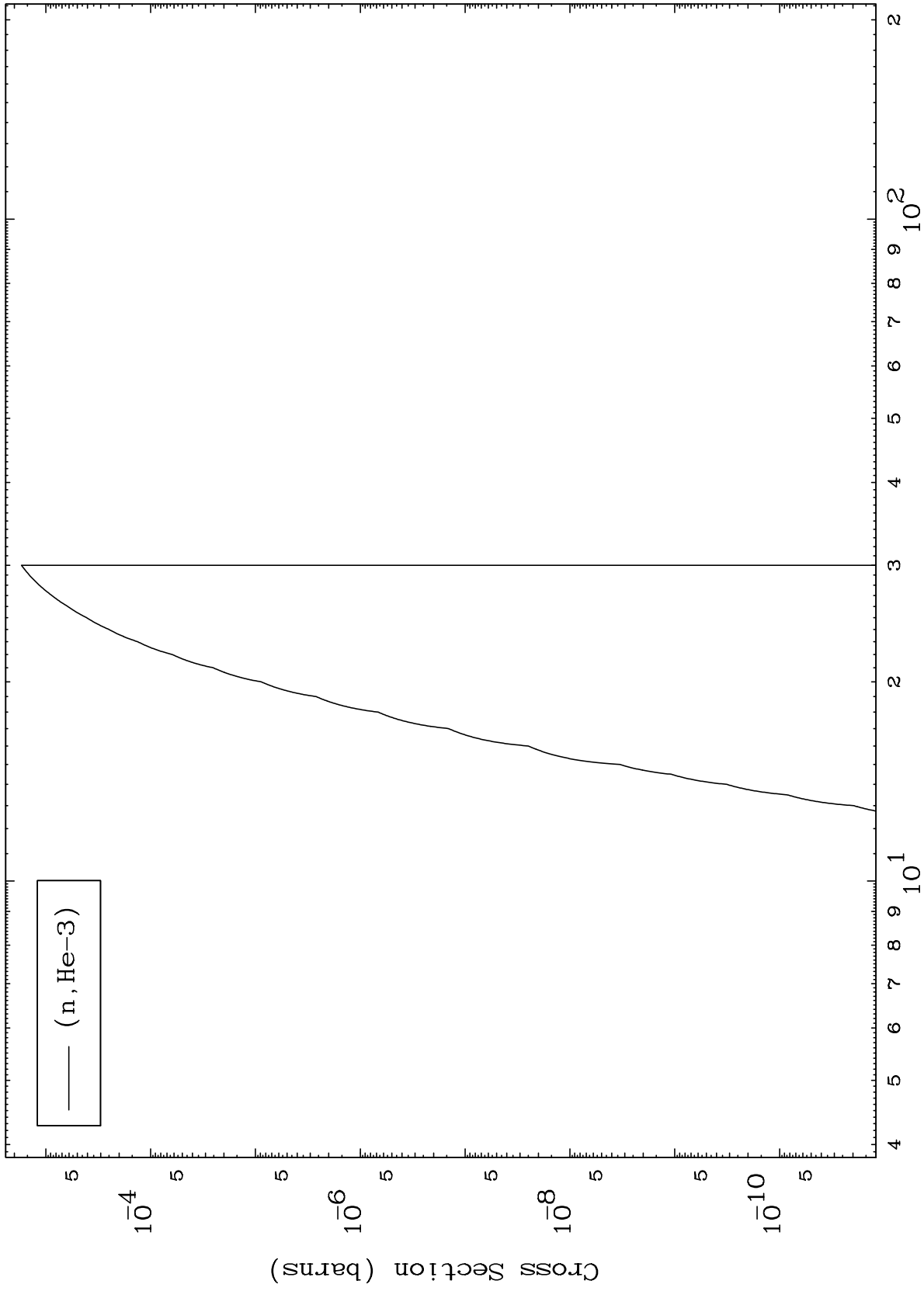
Incident Energy (MeV)

65-Tb-154

MAT 6511

(n,He3) Levels  
293 Kelvin Cross Sections

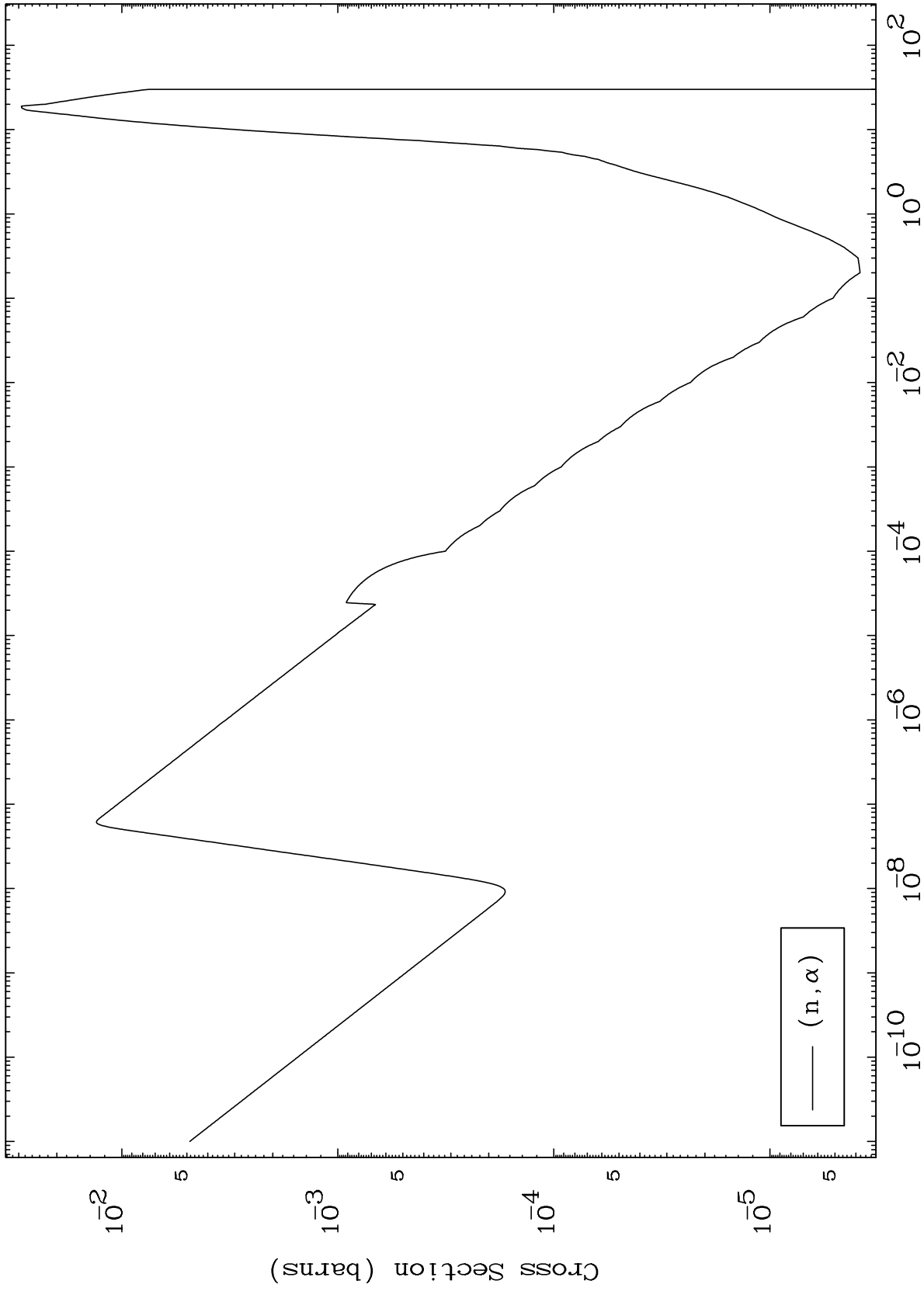
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MAT 6511

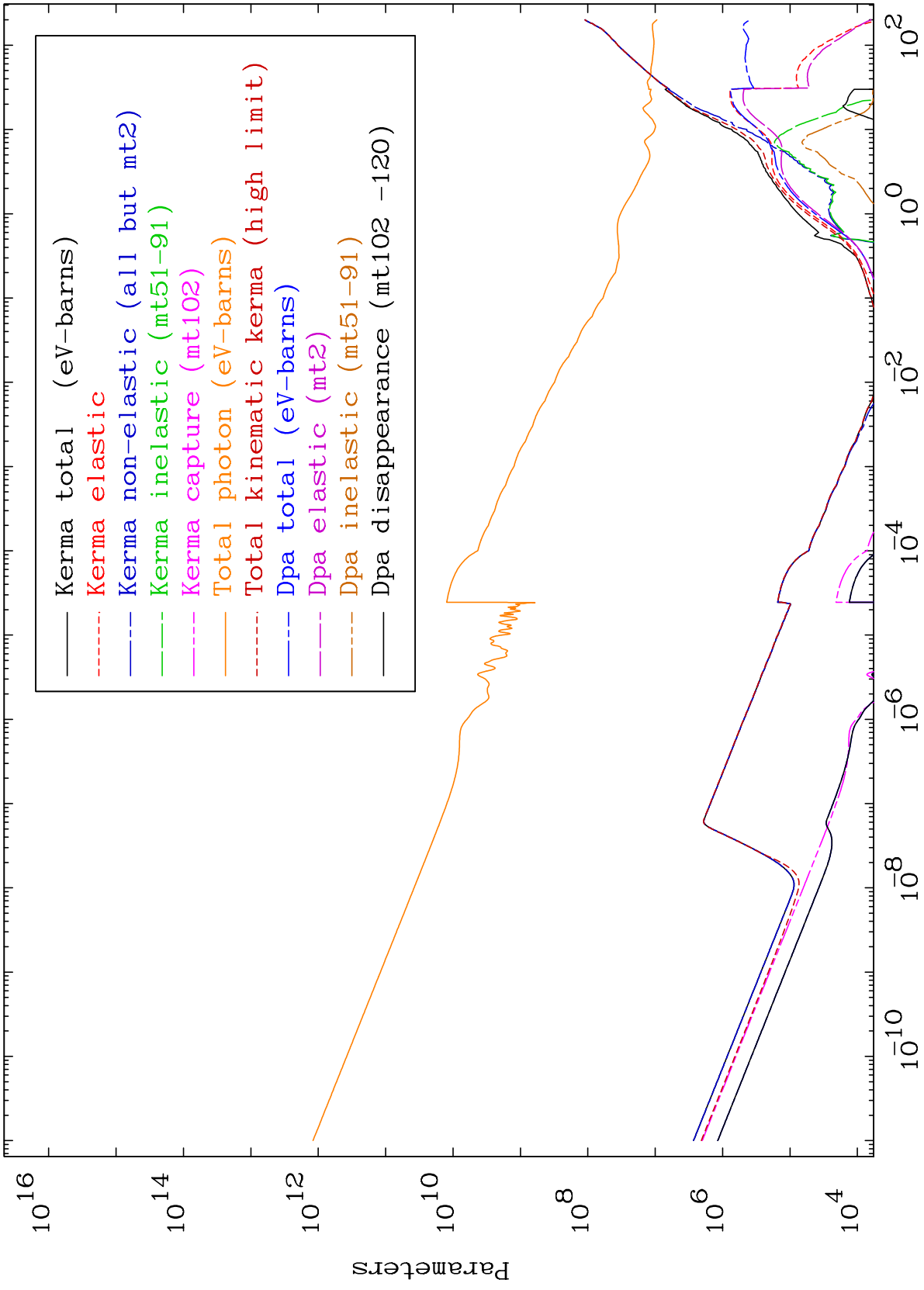
(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

65-Tb-154

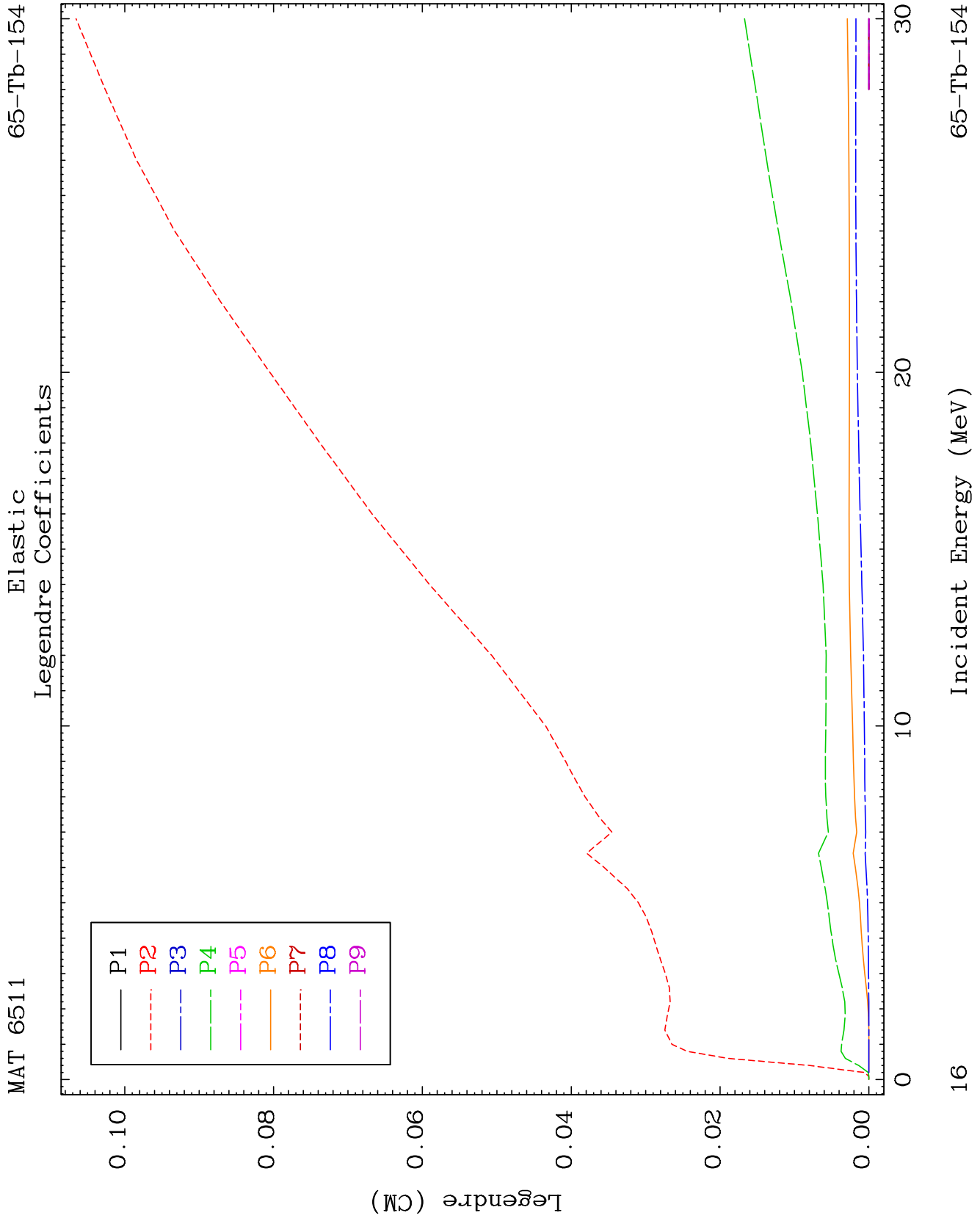


Incident Energy (MeV)

65-Tb-154



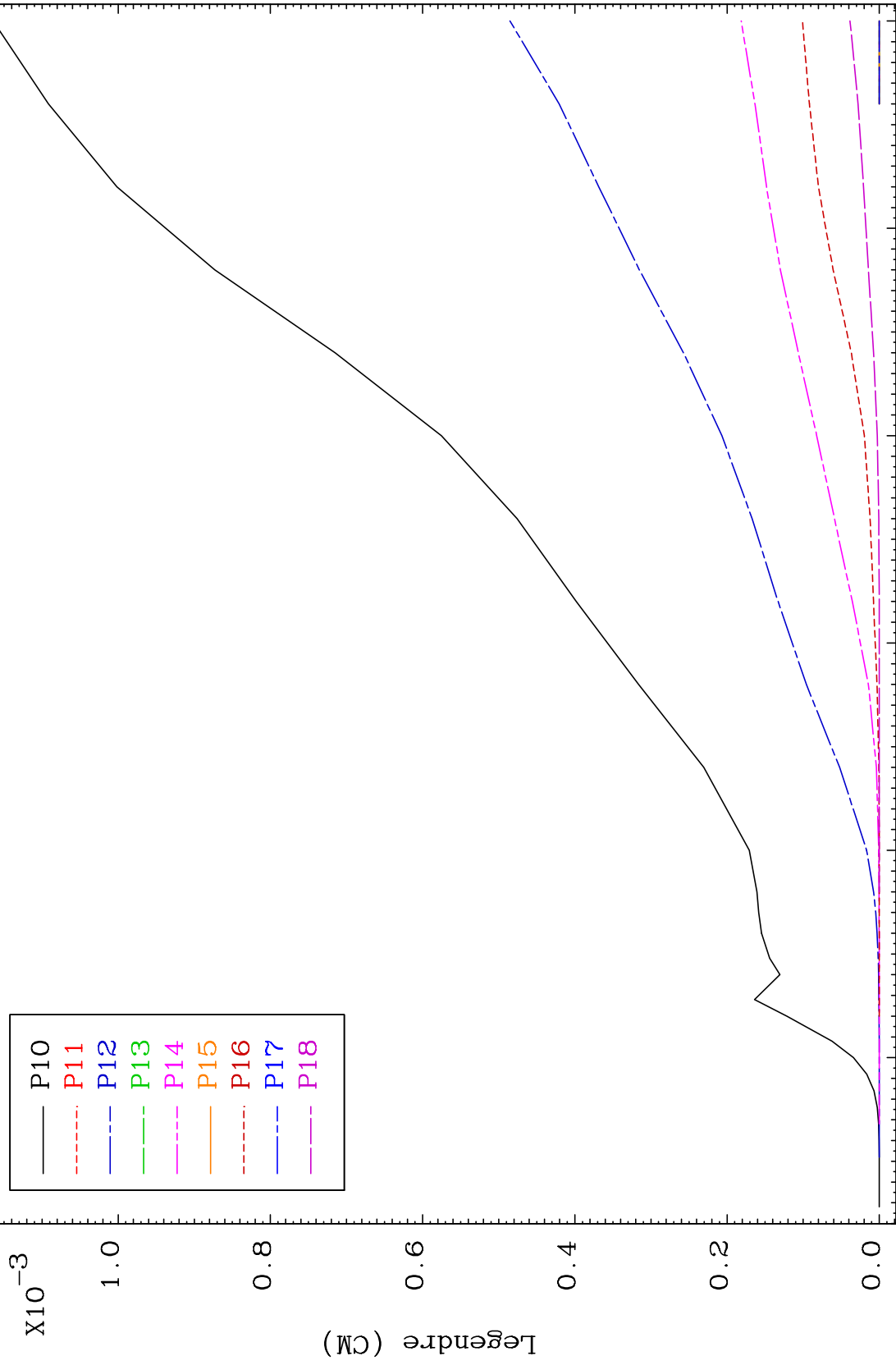
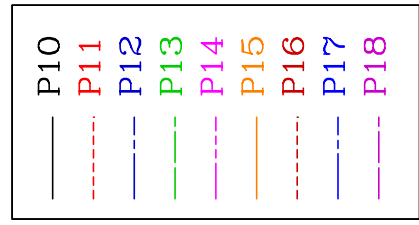




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Elastic Legendre Coefficients

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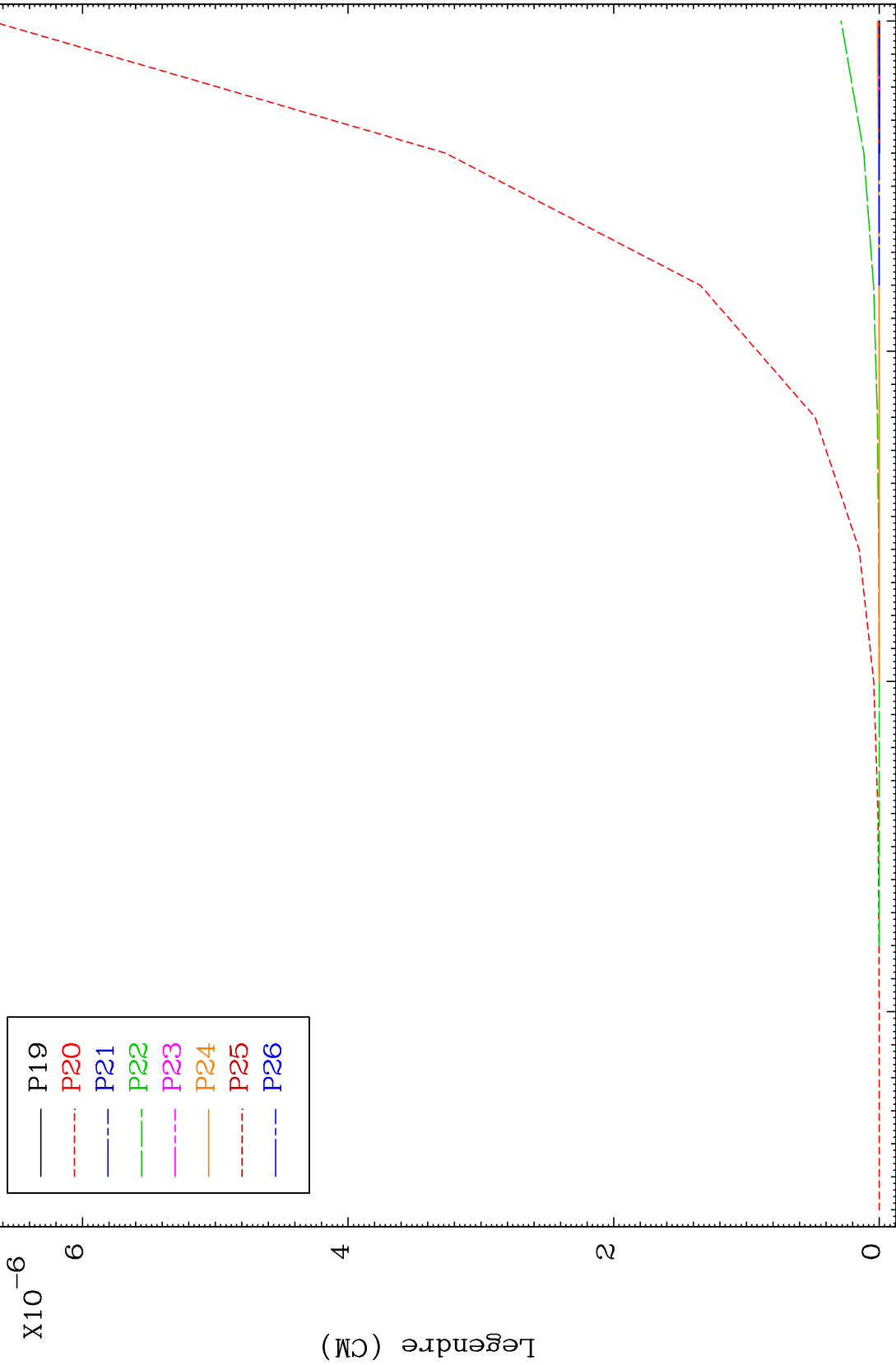
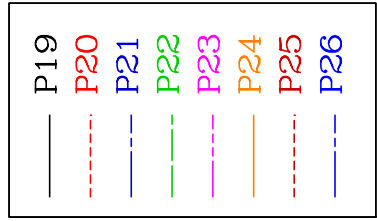
Incident Energy (MeV)

65-Tb-154

MAT 6511

Elastic Legendre Coefficients

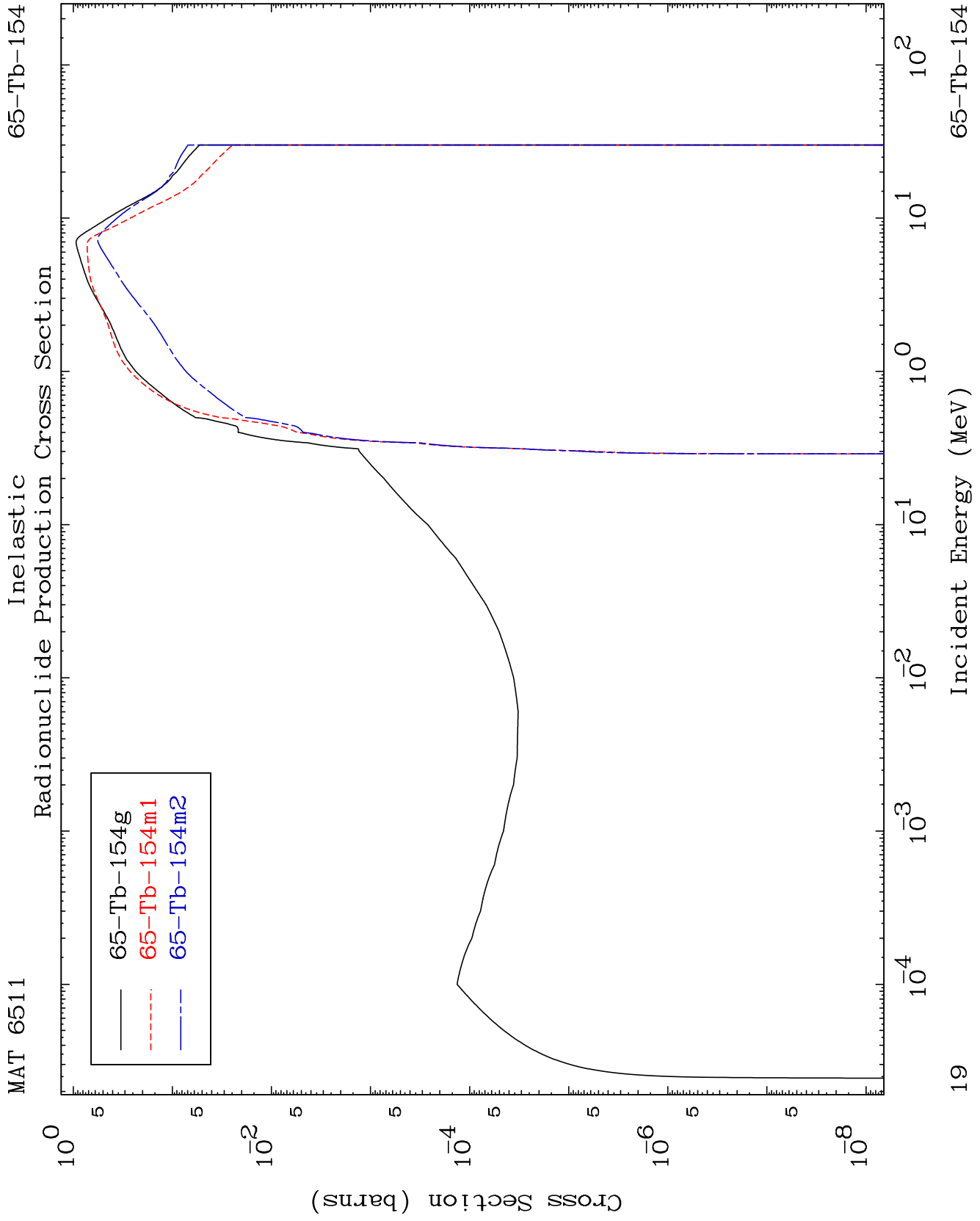
65-Tb-154



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Incident Energy (MeV)

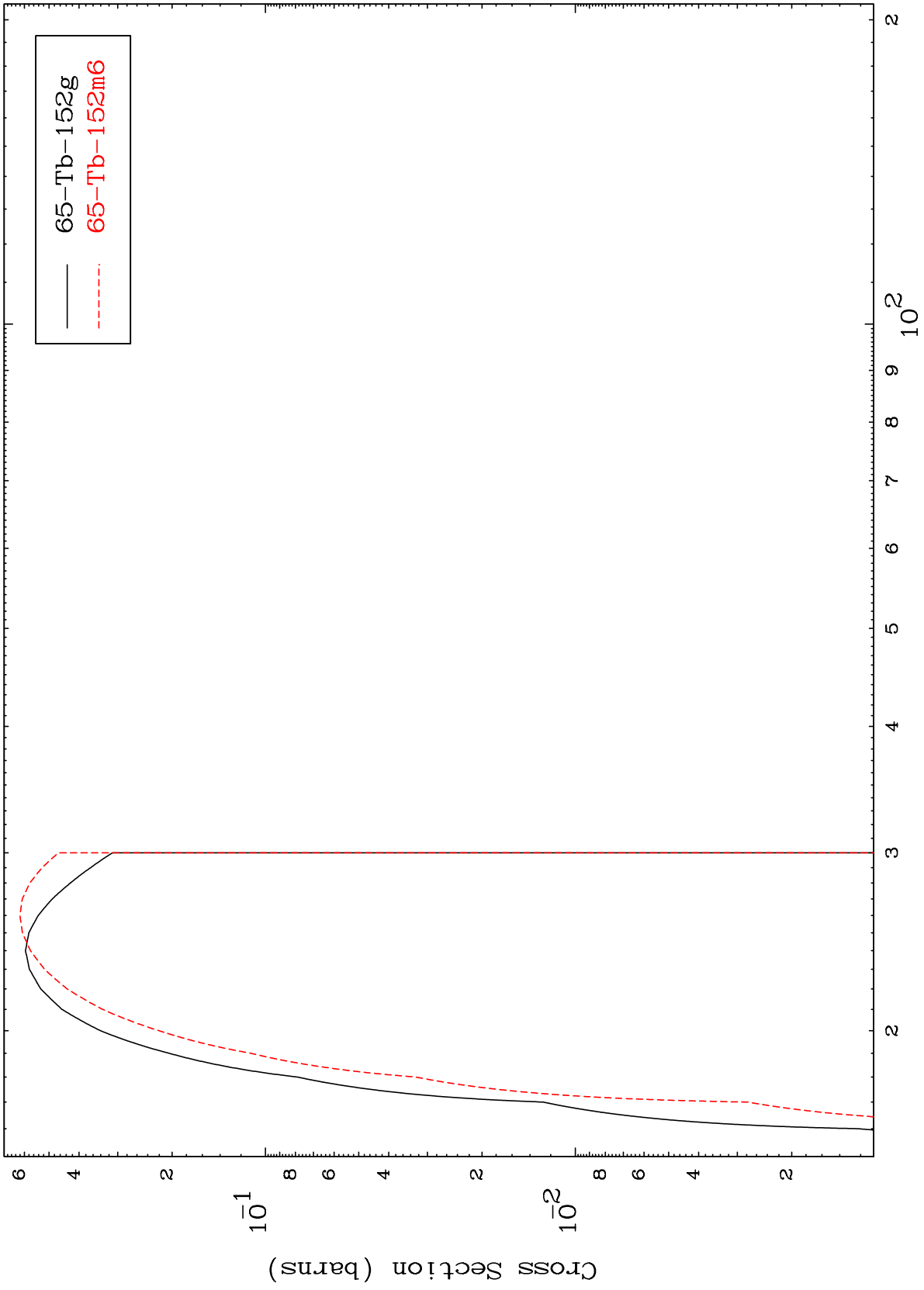
65-Tb-154



MAT 6511

65-Tb-154

(n,3n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

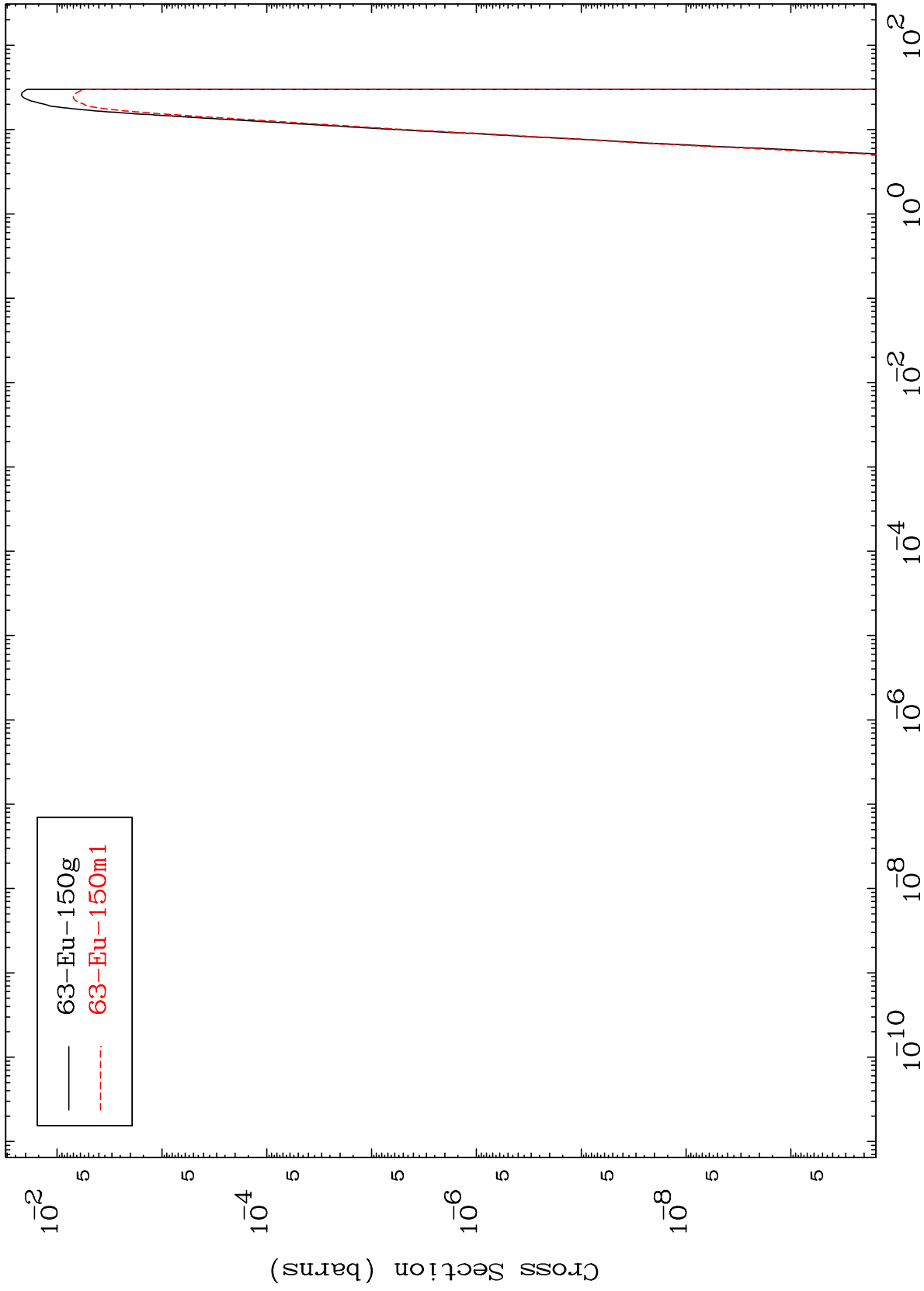
65-Tb-154

MAT 6511

(n,n')  $\alpha$

65-Tb-154

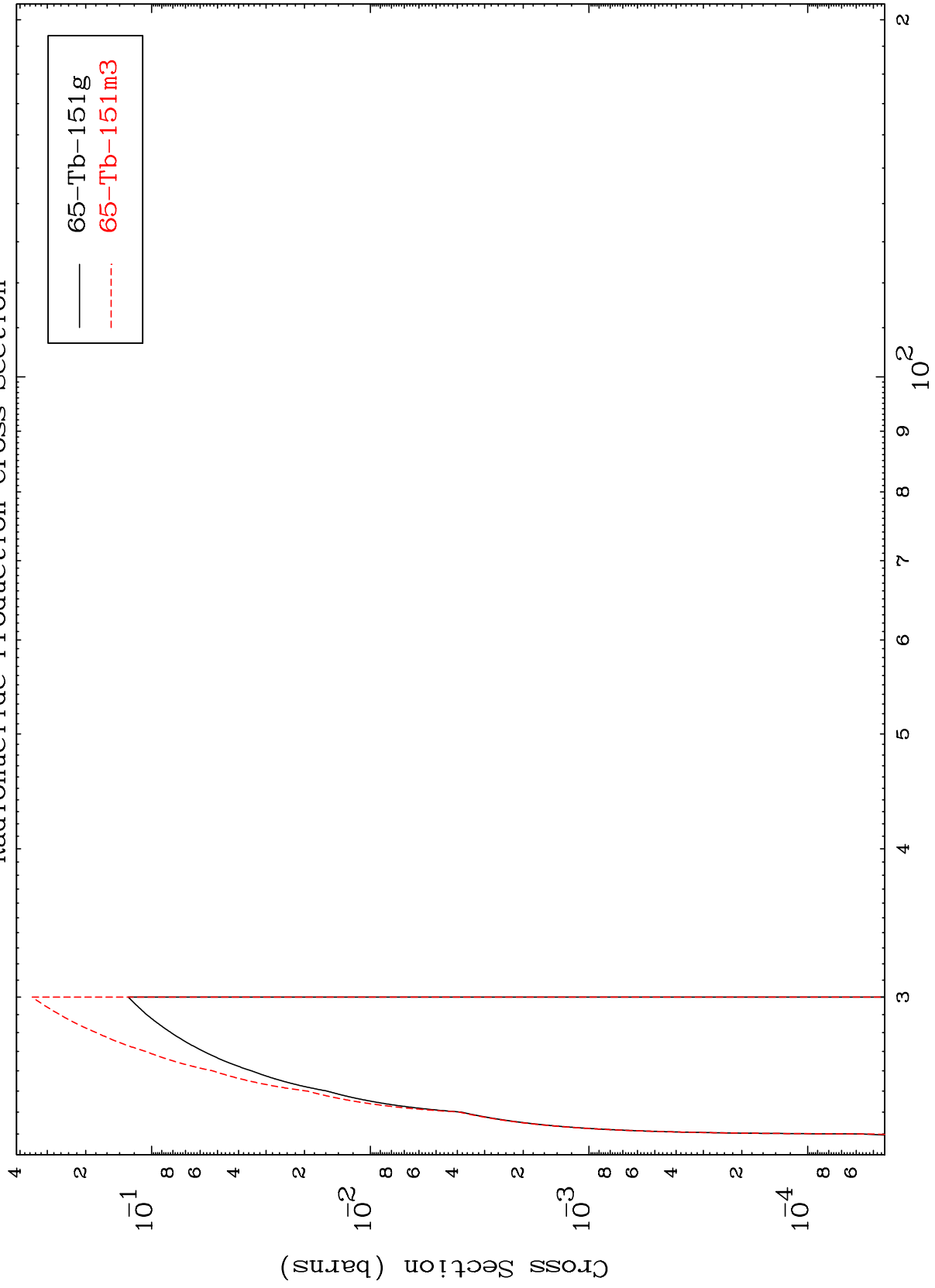
Radionuclide Production Cross Section



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(n,4n)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

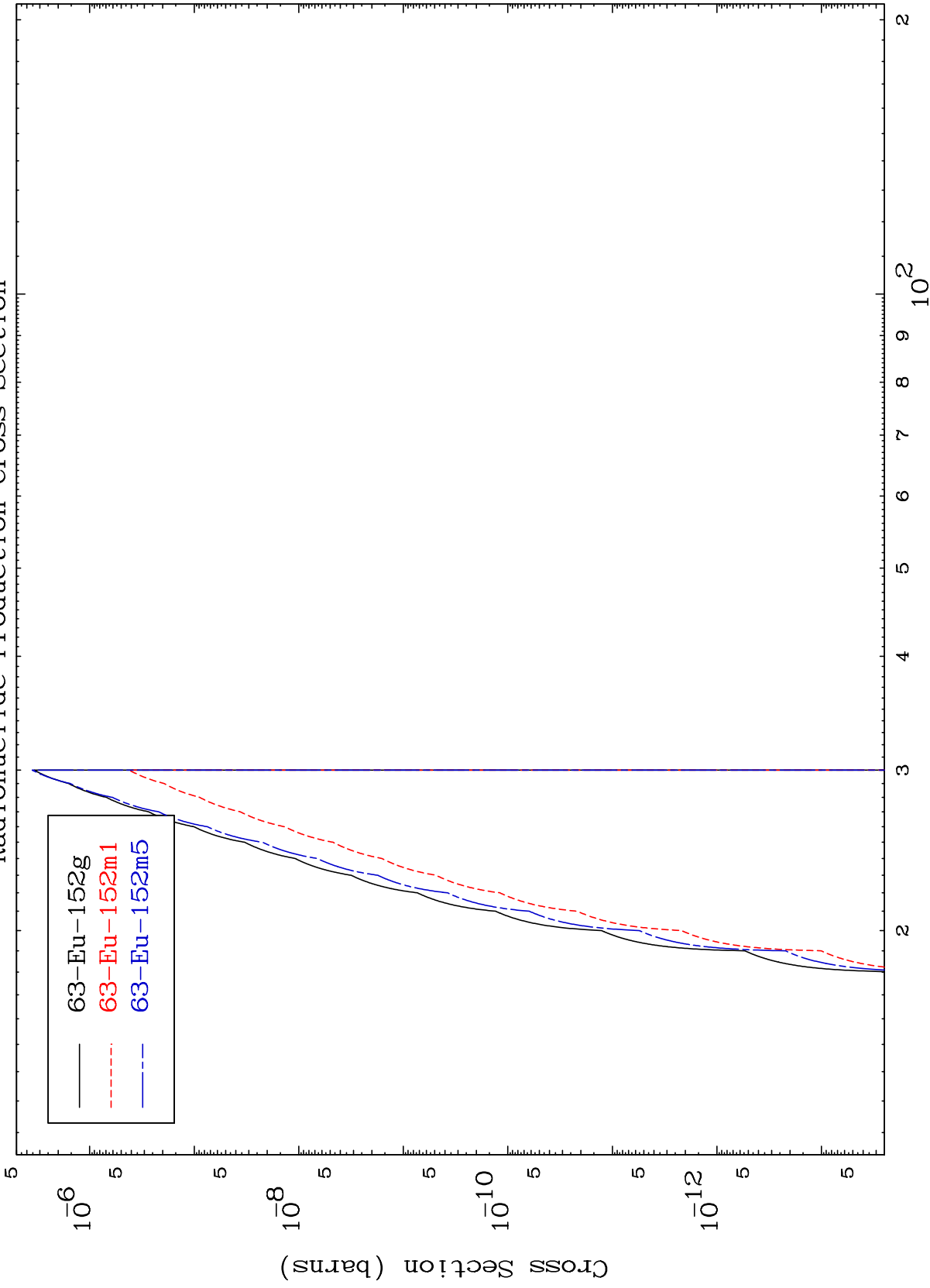
65-Tb-154

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(n,2n) p

65-Tb-154

Radionuclide Production Cross Section



23

Incident Energy (MeV)

65-Tb-154

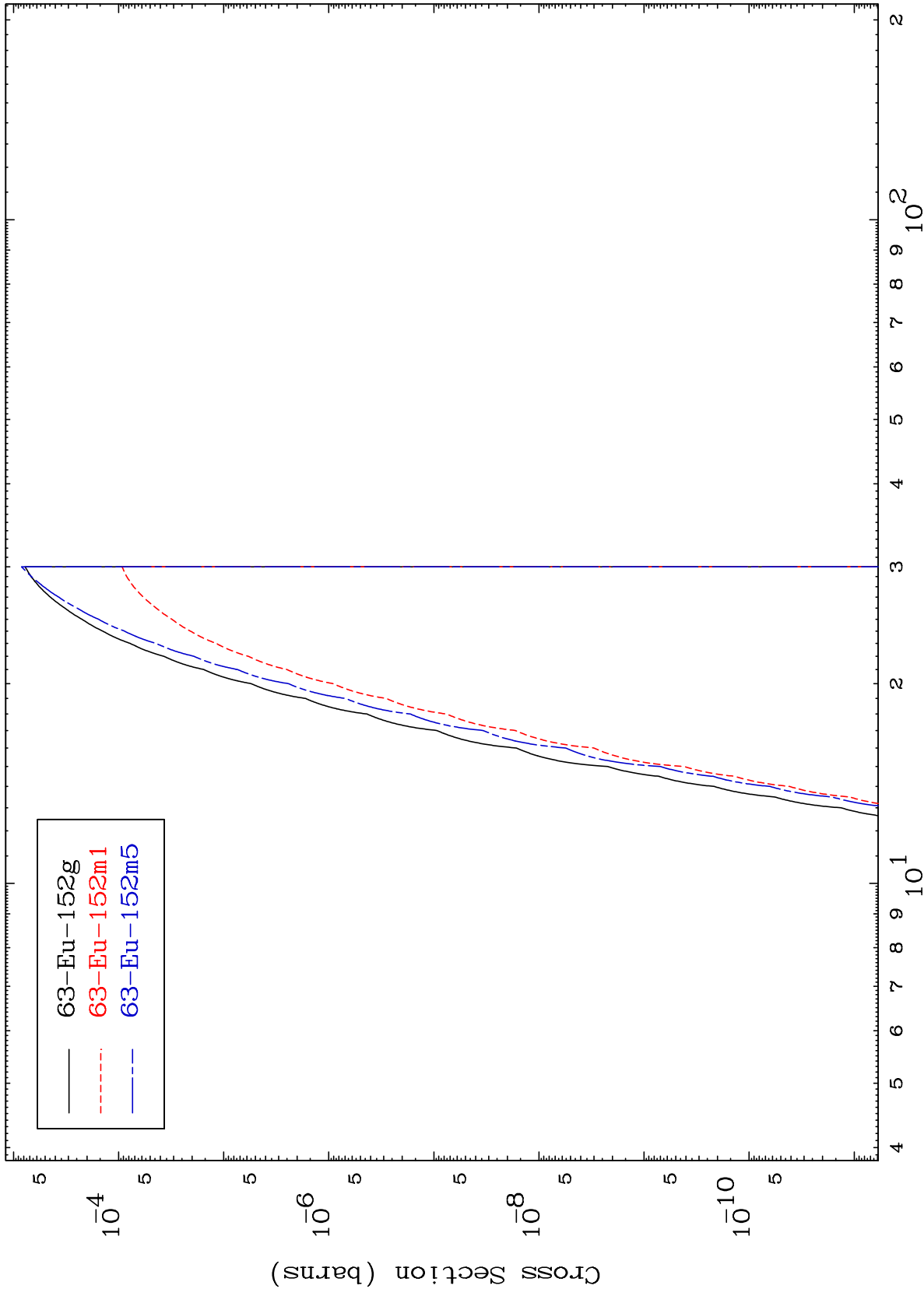


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(n, He-3)

65-Tb-154

Radionuclide Production Cross Section



24

Incident Energy (MeV)

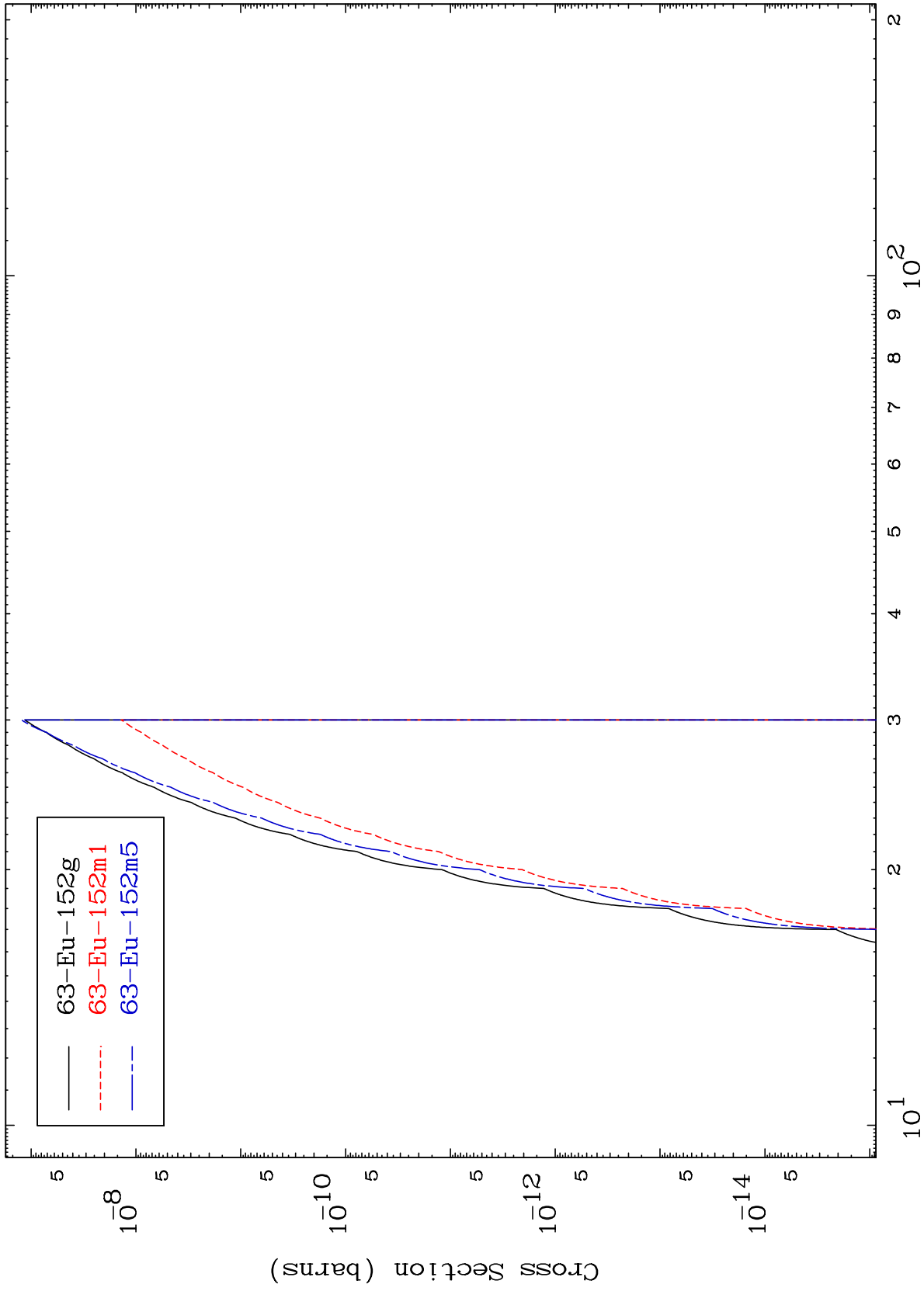
65-Tb-154

MAT 6511

(n,p) d

65-Tb-154

Radionuclide Production Cross Section



25

Incident Energy (MeV)

65-Tb-154