

Program EVALPLOT
(Version 2021-1)

by

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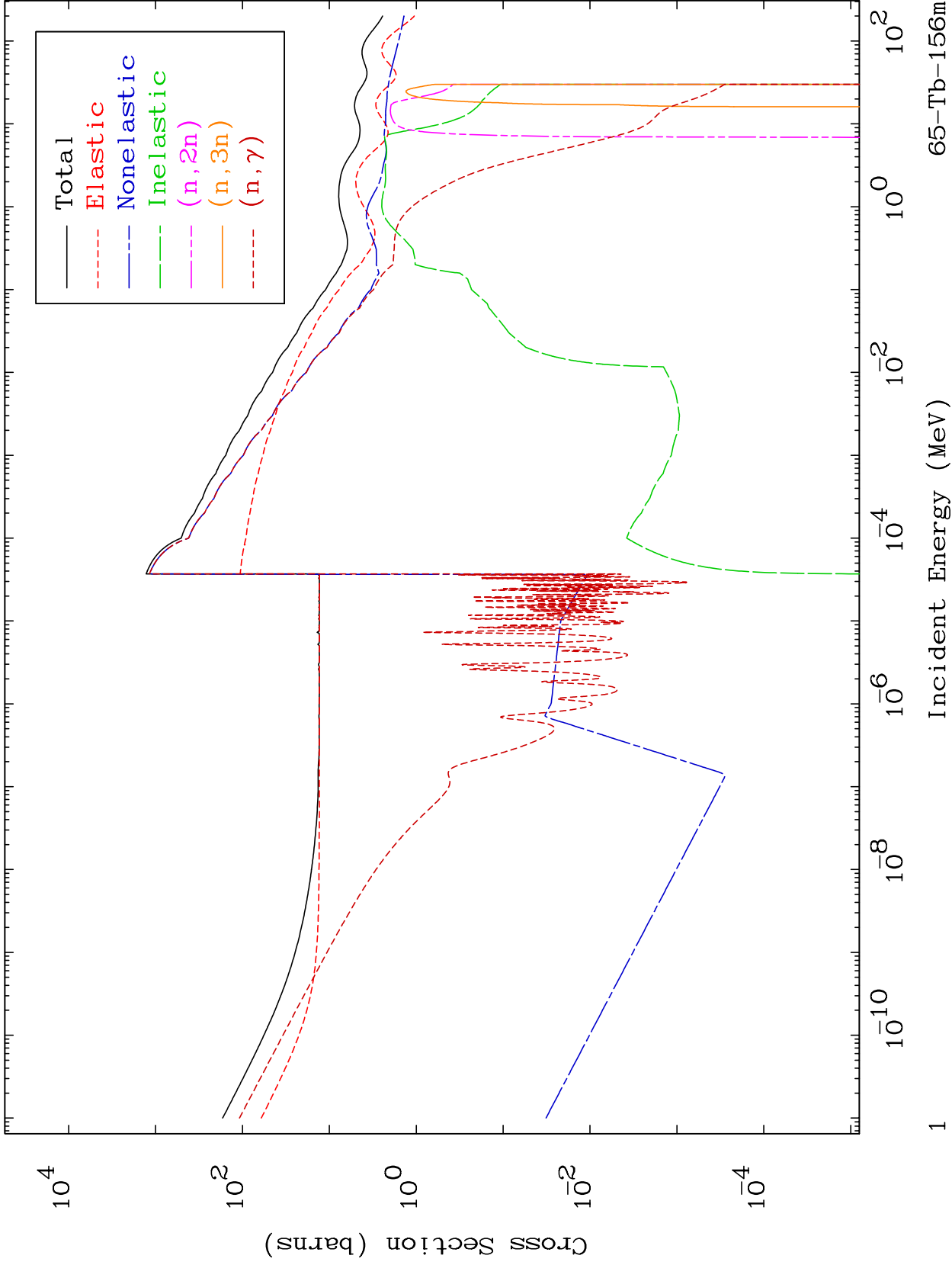
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Press Mouse Button to Start

MAT 6517

Neutron Major
293 Kelvin Cross Sections

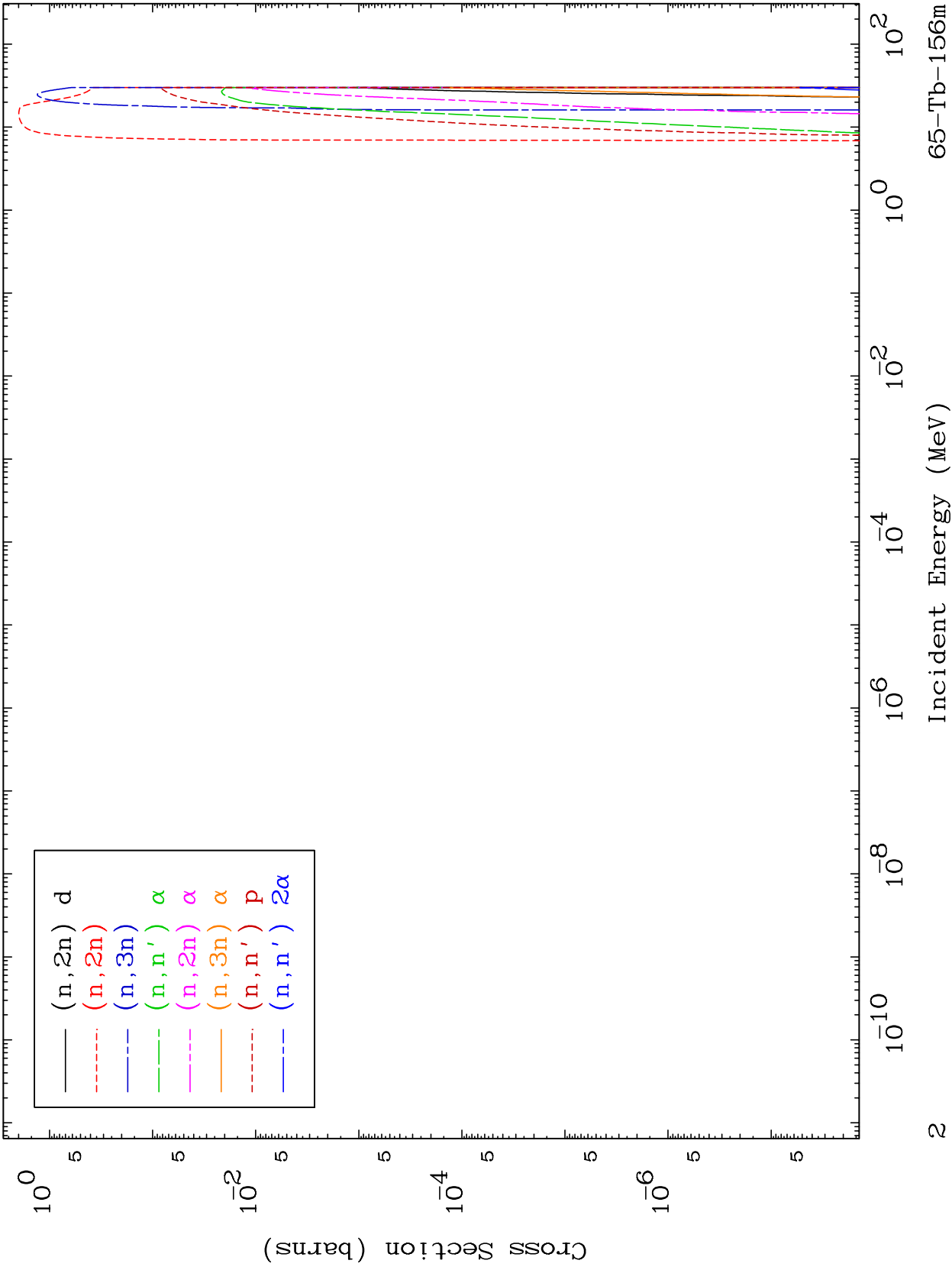
65-Tb-156m



MAT 6517

Neutron Absorption
293 Kelvin Cross Sections

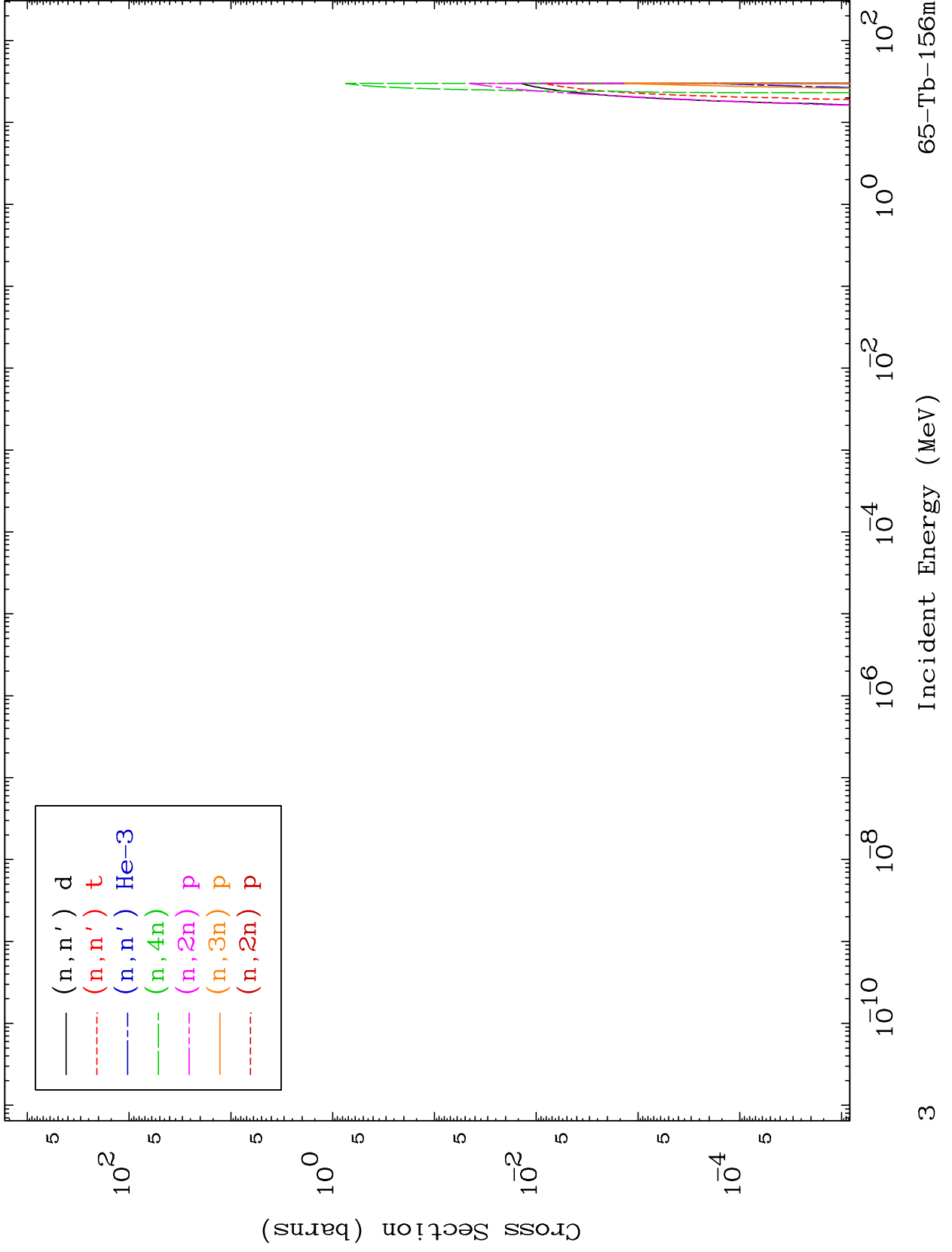
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MAT 6517

Neutron Absorption
293 Kelvin Cross Sections

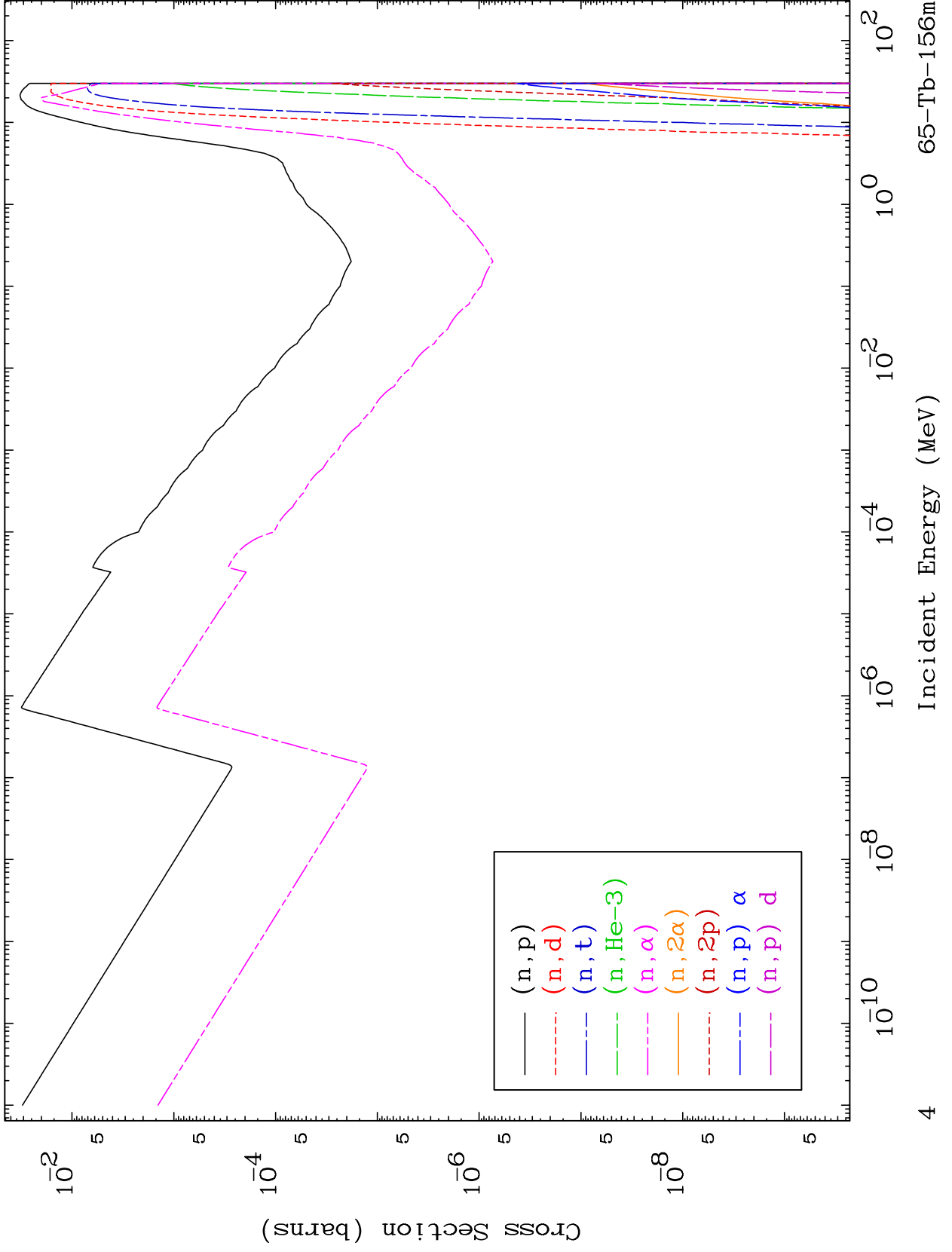
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MAT 6517

Neutron Absorption
293 Kelvin Cross Sections

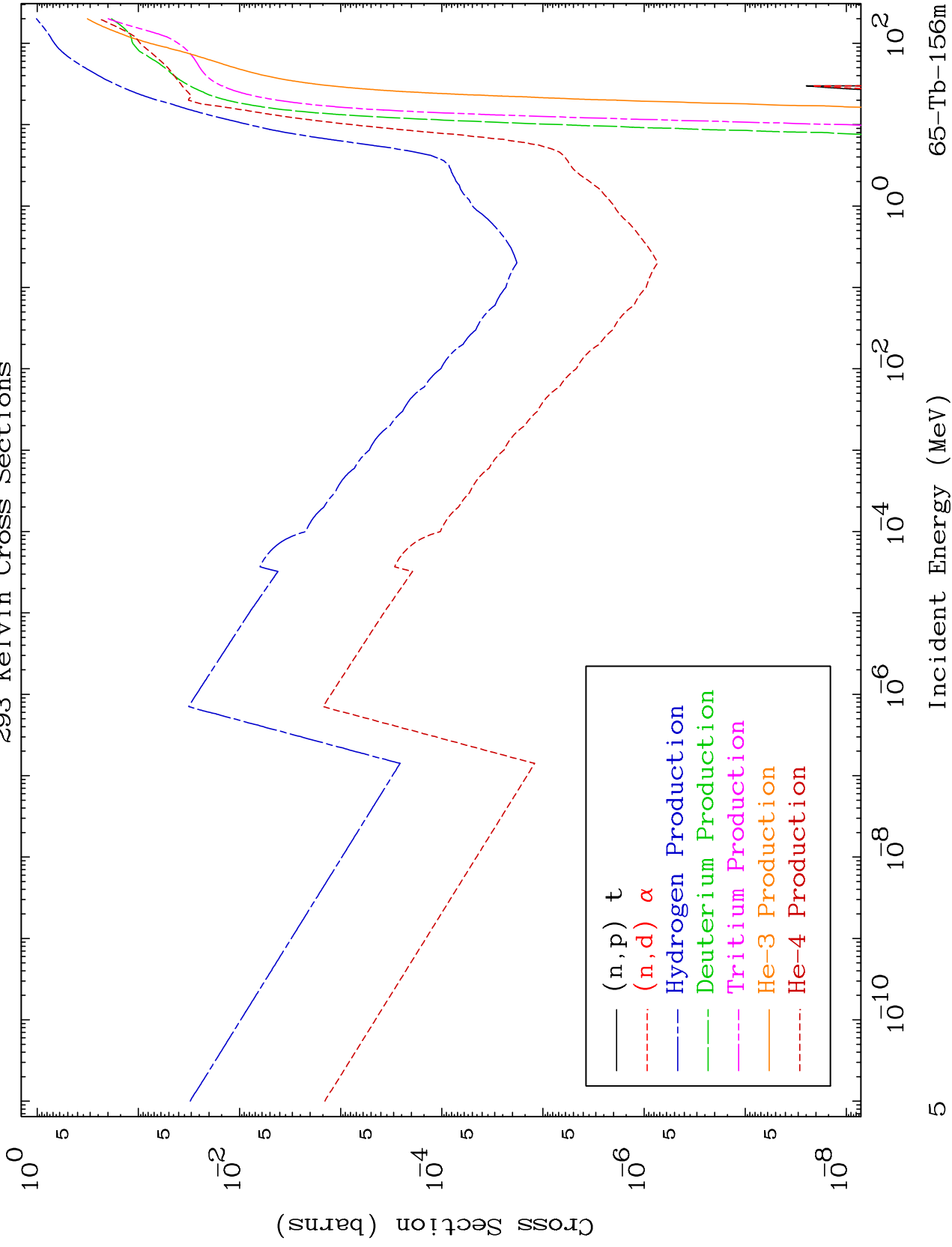
65-Tb-156m



MAT 6517

Neutron Absorption
293 Kelvin Cross Sections

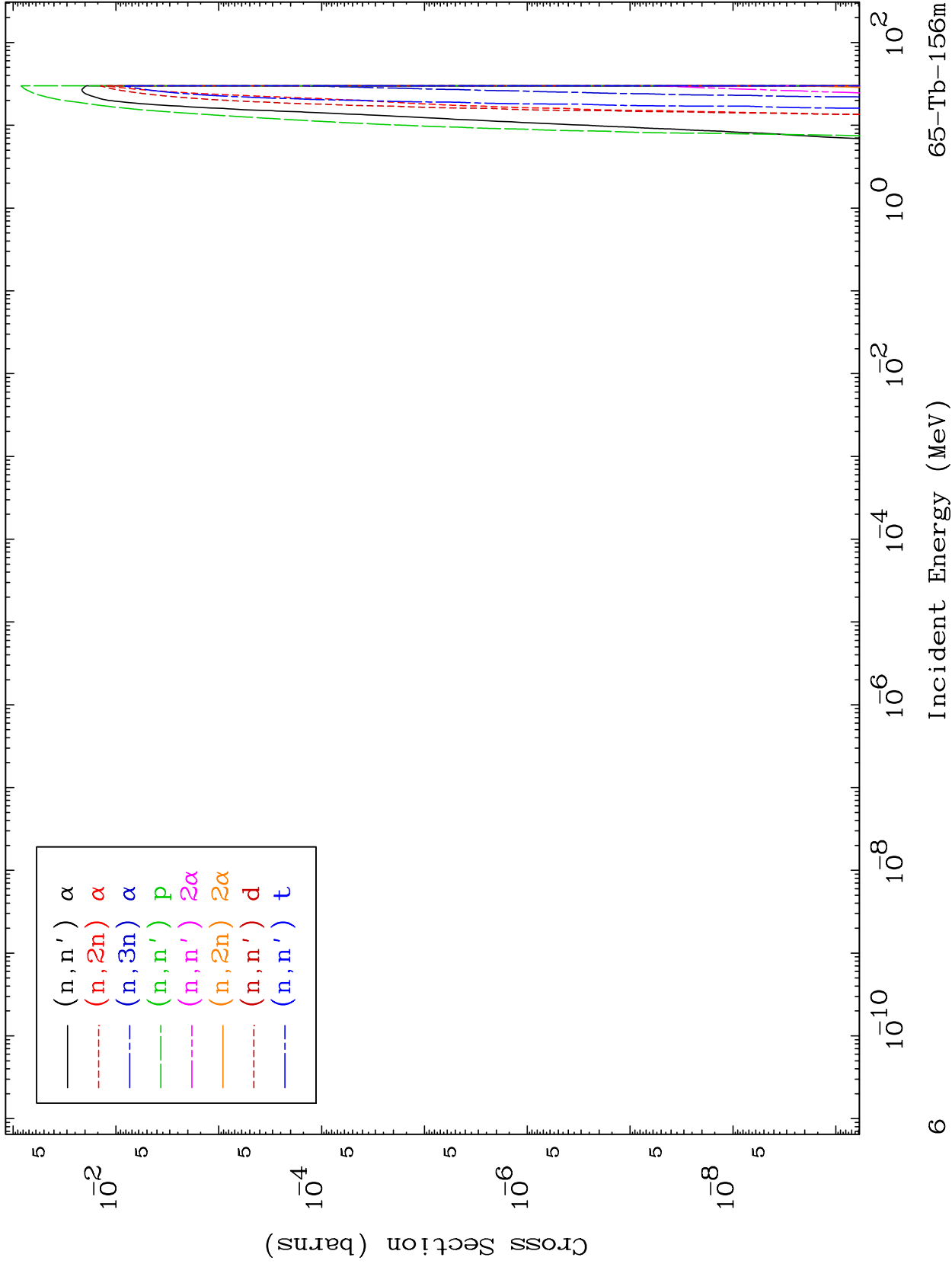
65-Tb-156m



MAT 6517

Charged Particle
293 Kelvin Cross Sections

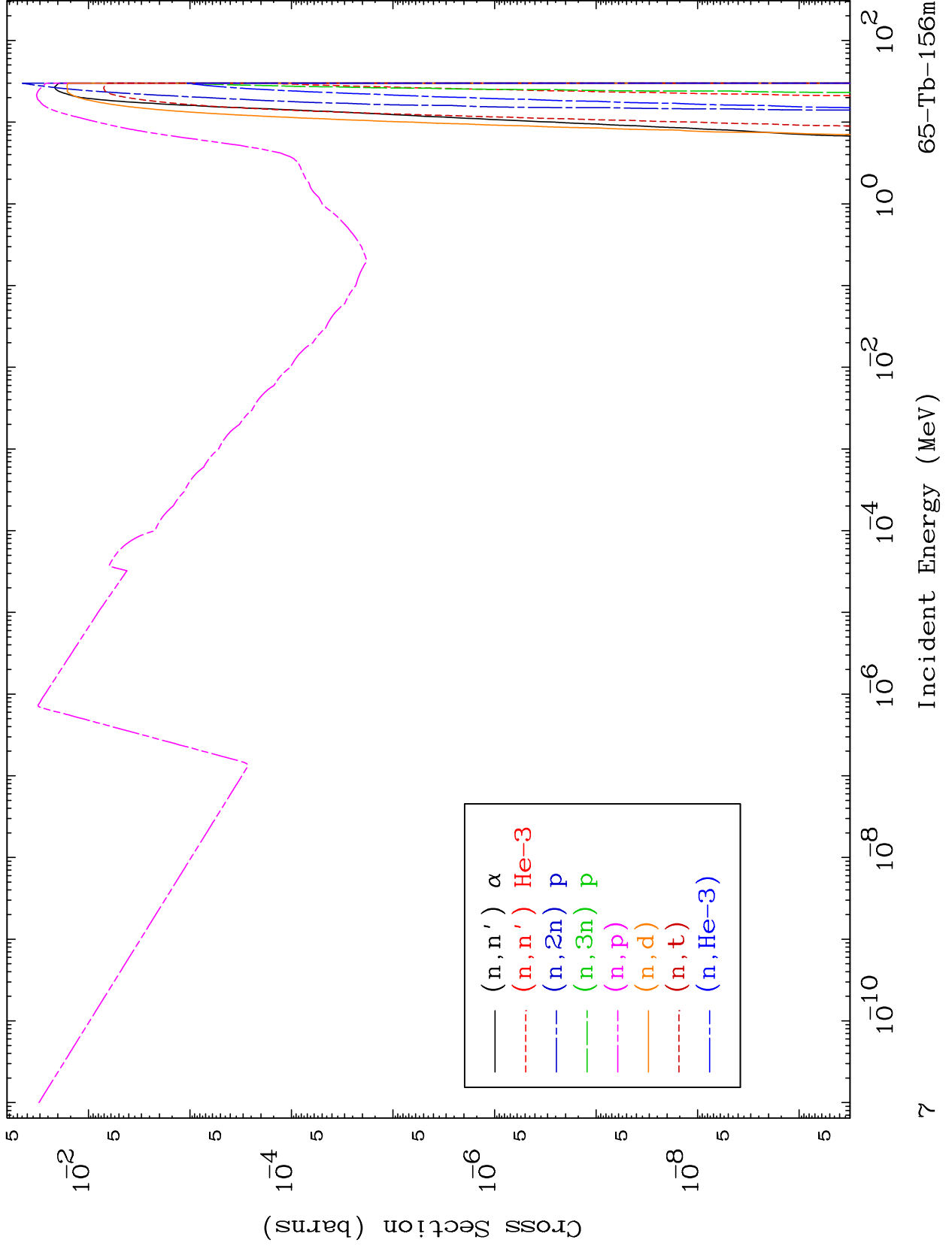
65-Tb-156m



MAT 6517

Charged Particle
293 Kelvin Cross Sections

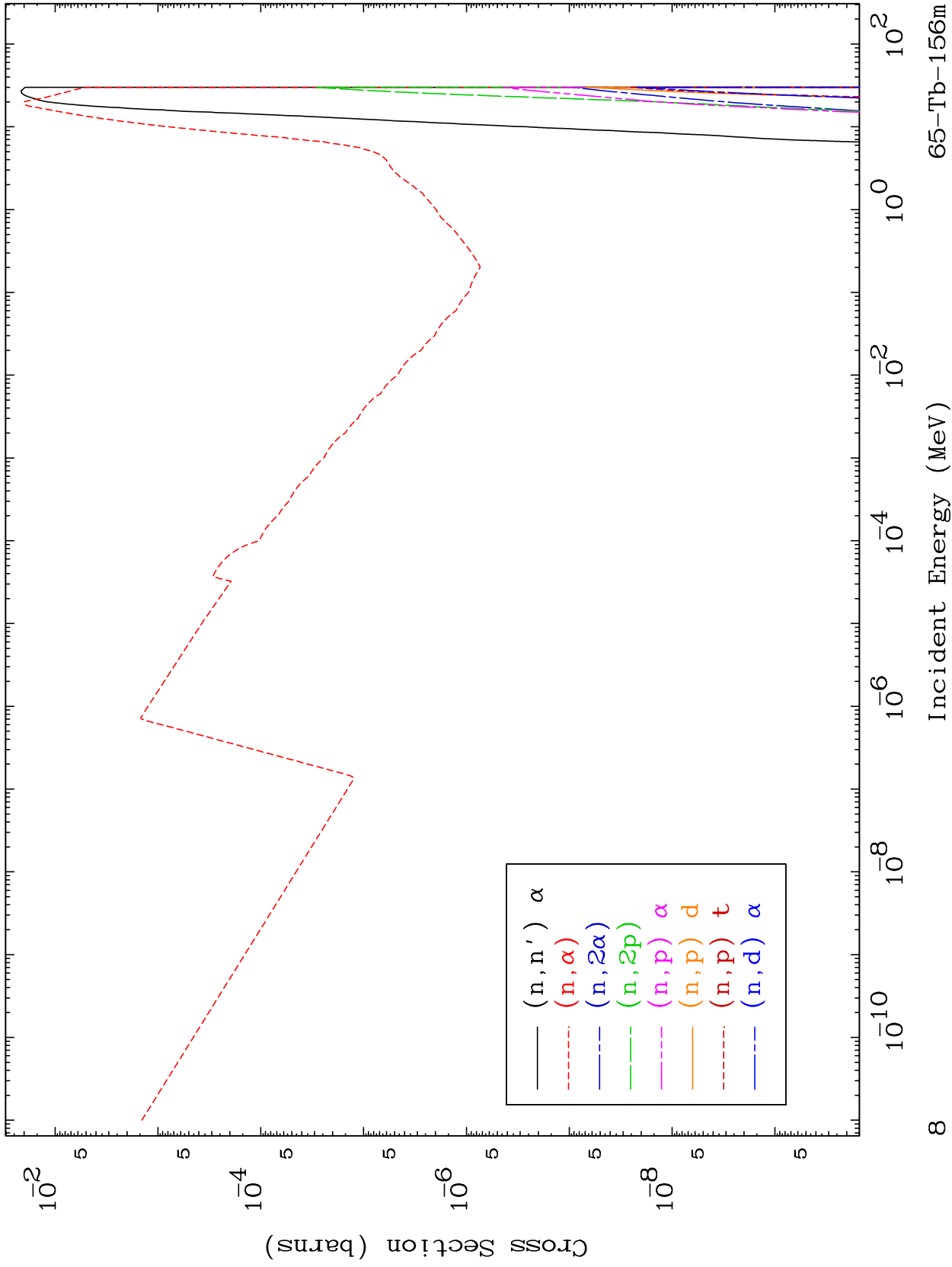
65-Tb-156m



MAT 6517

Charged Particle
293 Kelvin Cross Sections

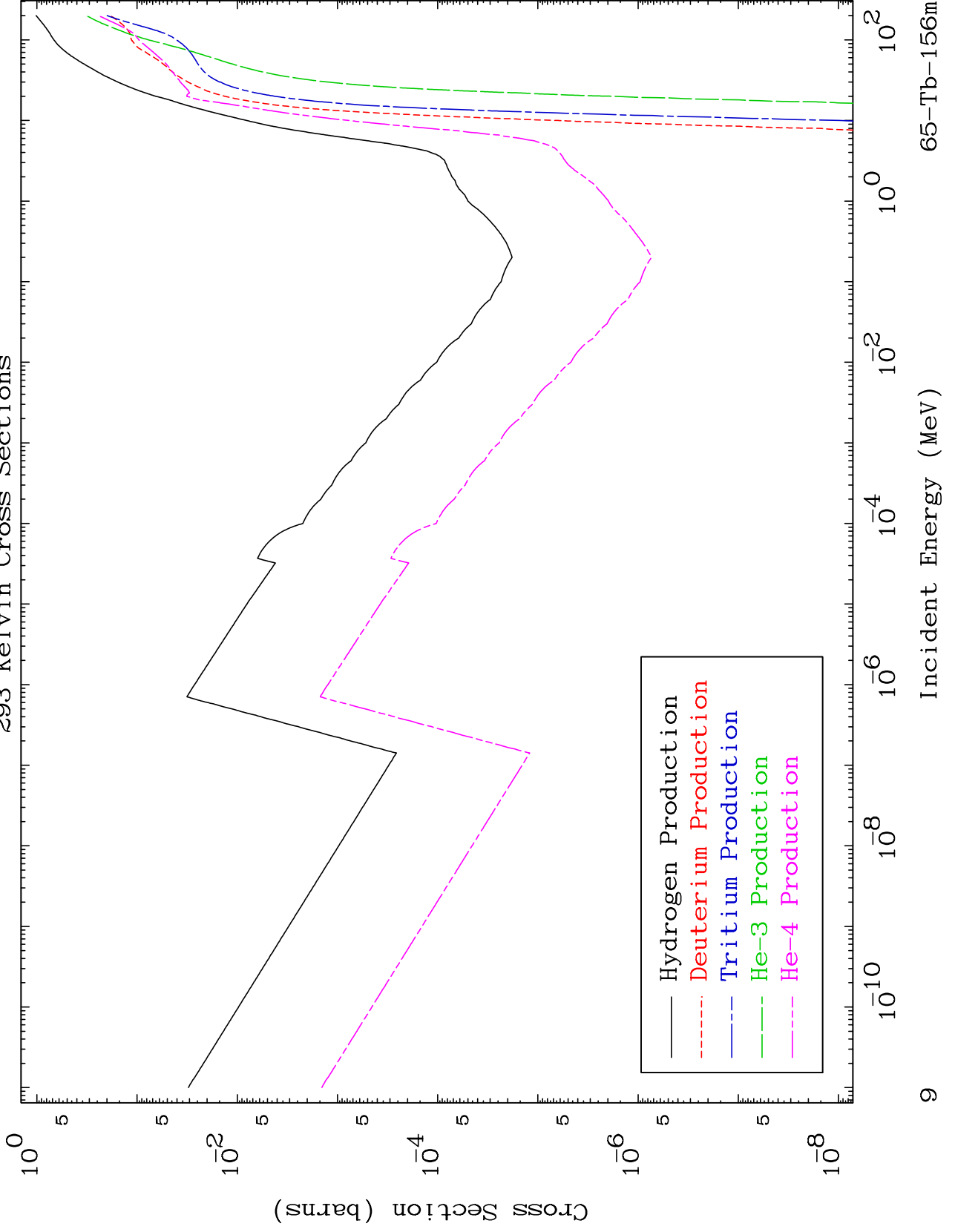
65-Tb-156m



MAT 6517

Particle Production
293 Kelvin Cross Sections

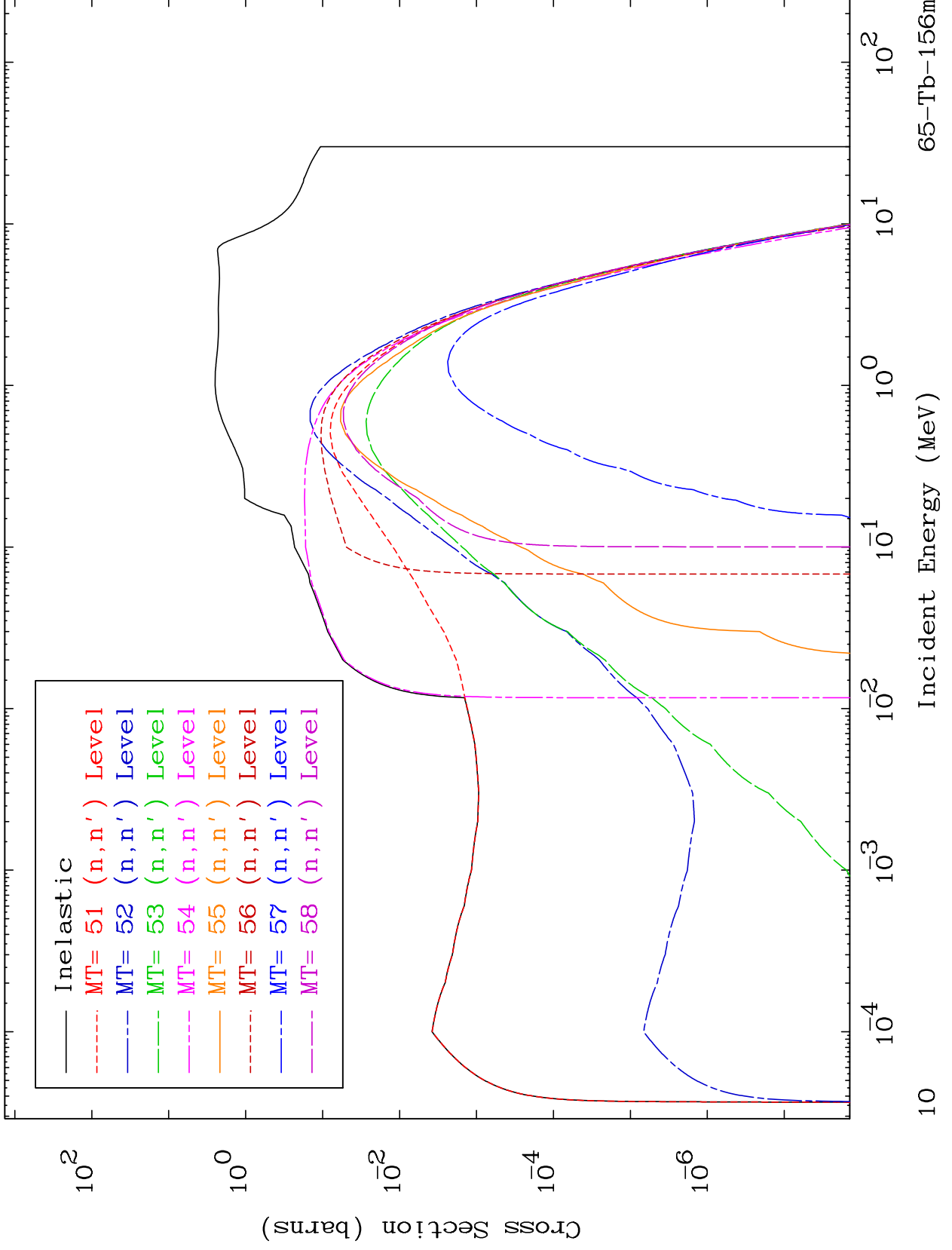
65-Tb-156m



MAT 6517

(n,n') Levels
293 Kelvin Cross Sections

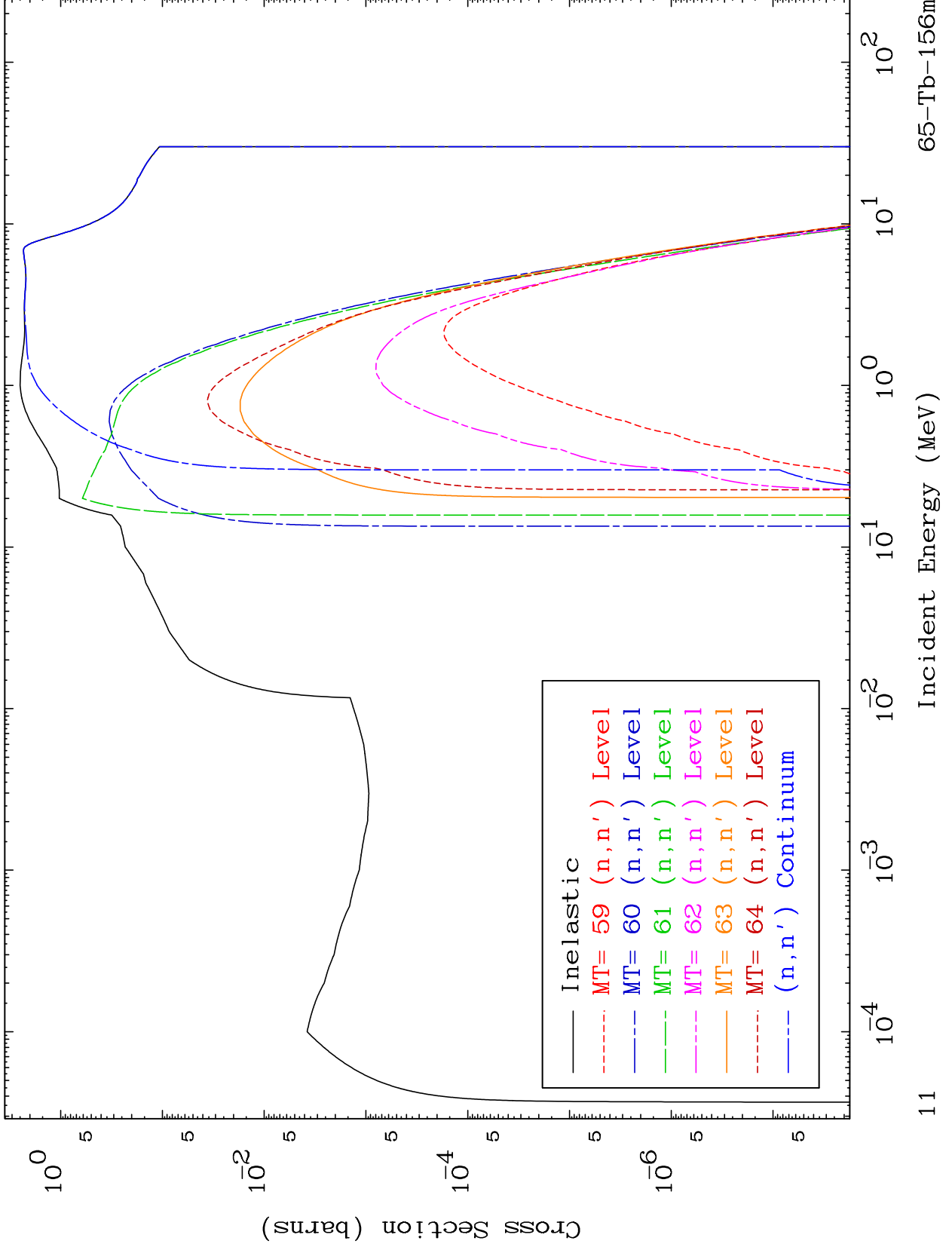
65-Tb-156m



MAT 6517

293 (n,n') Levels

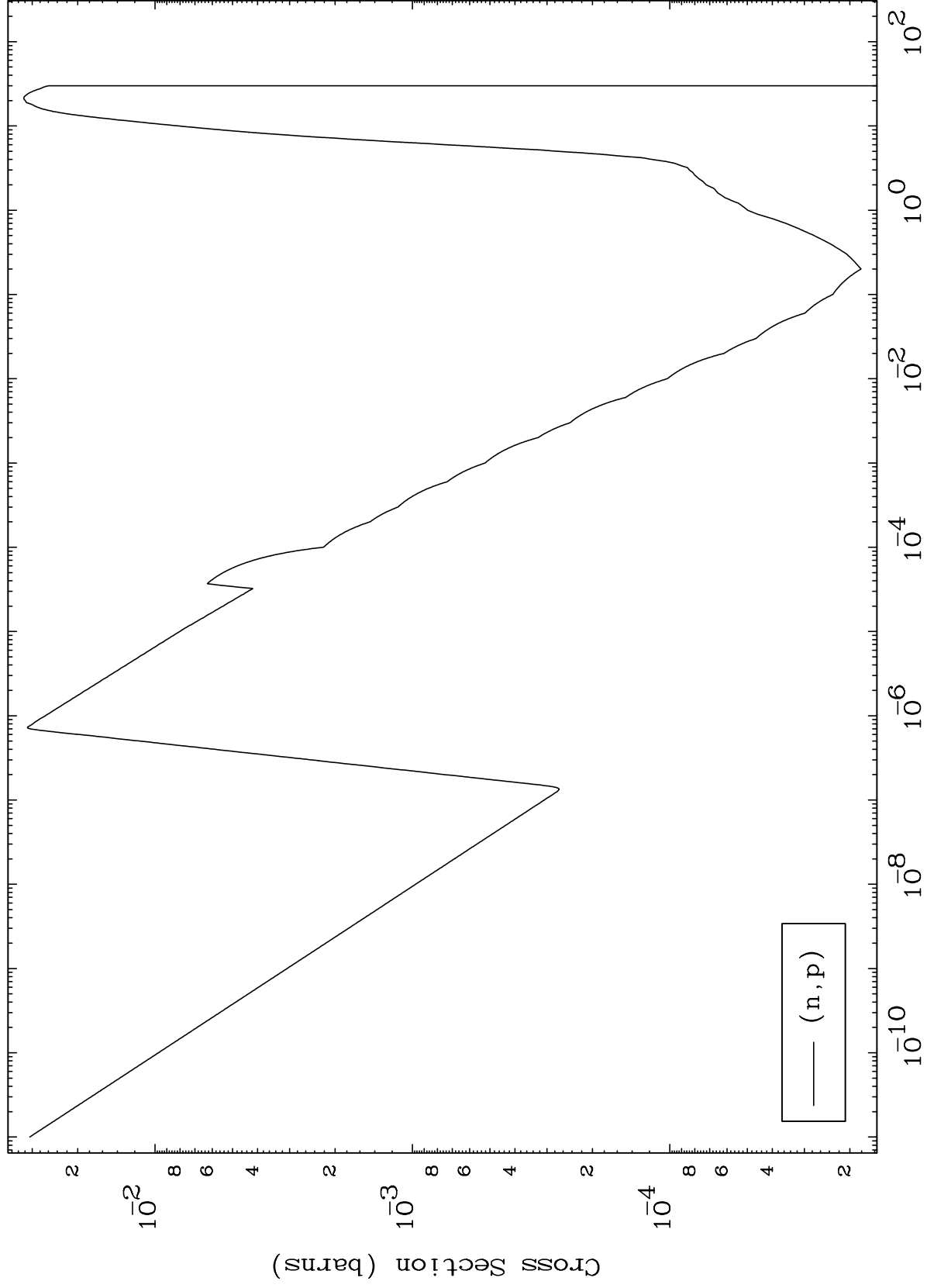
65-Tb-156m



MAT 6517

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-156m



12

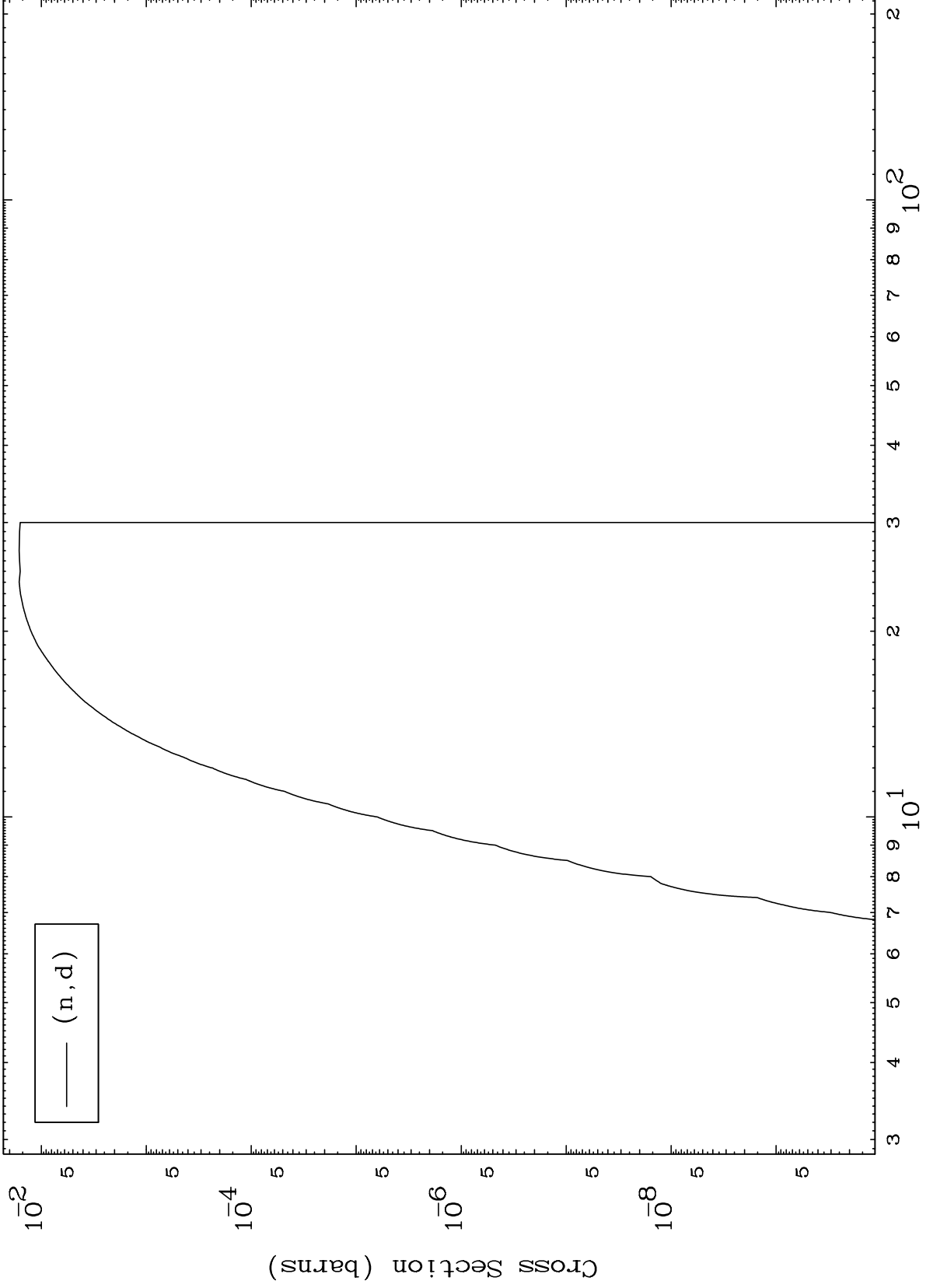
Incident Energy (MeV)

65-Tb-156m

MAT 6517

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-156m



13

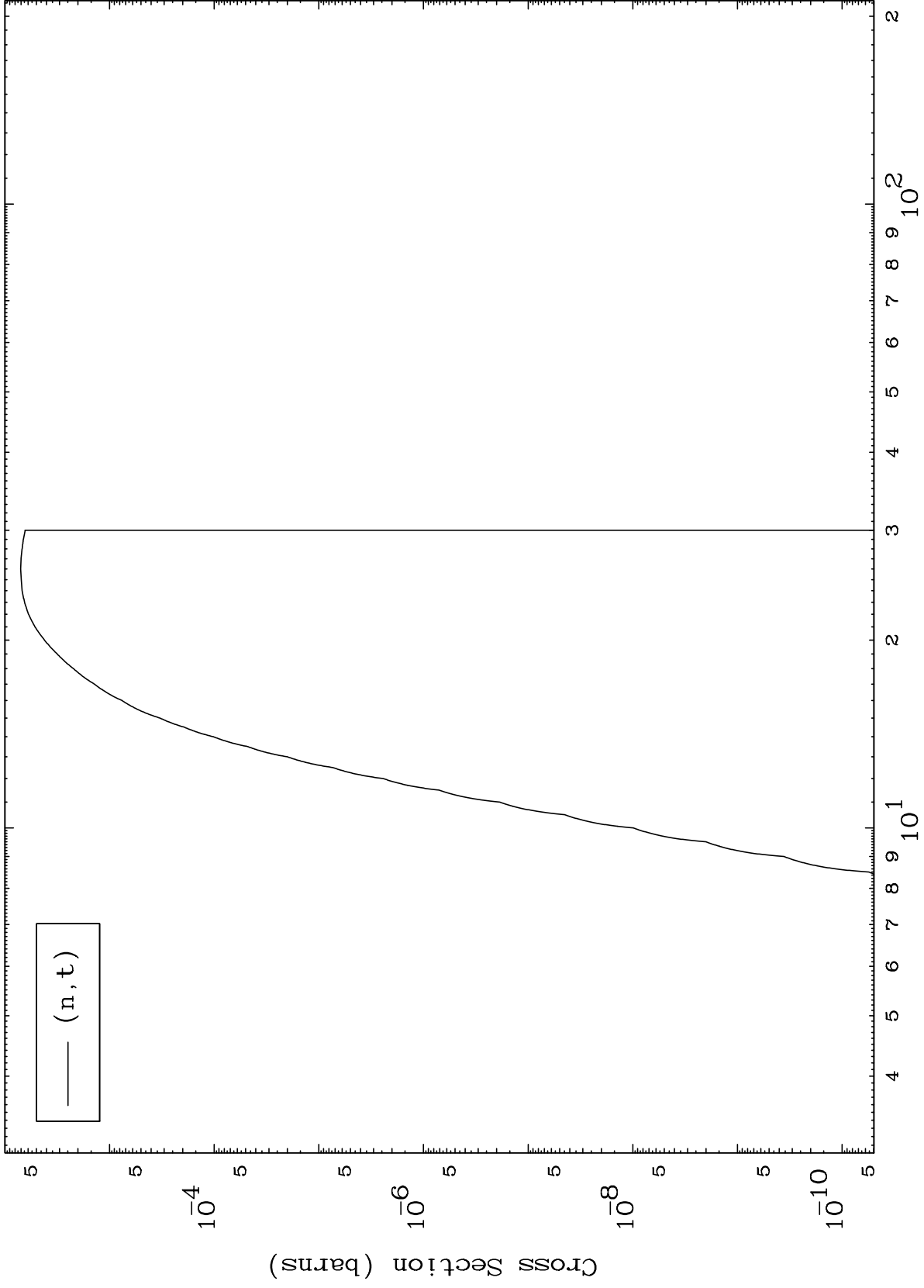
Incident Energy (MeV)

65-Tb-156m

MAT 6517

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-156m



14

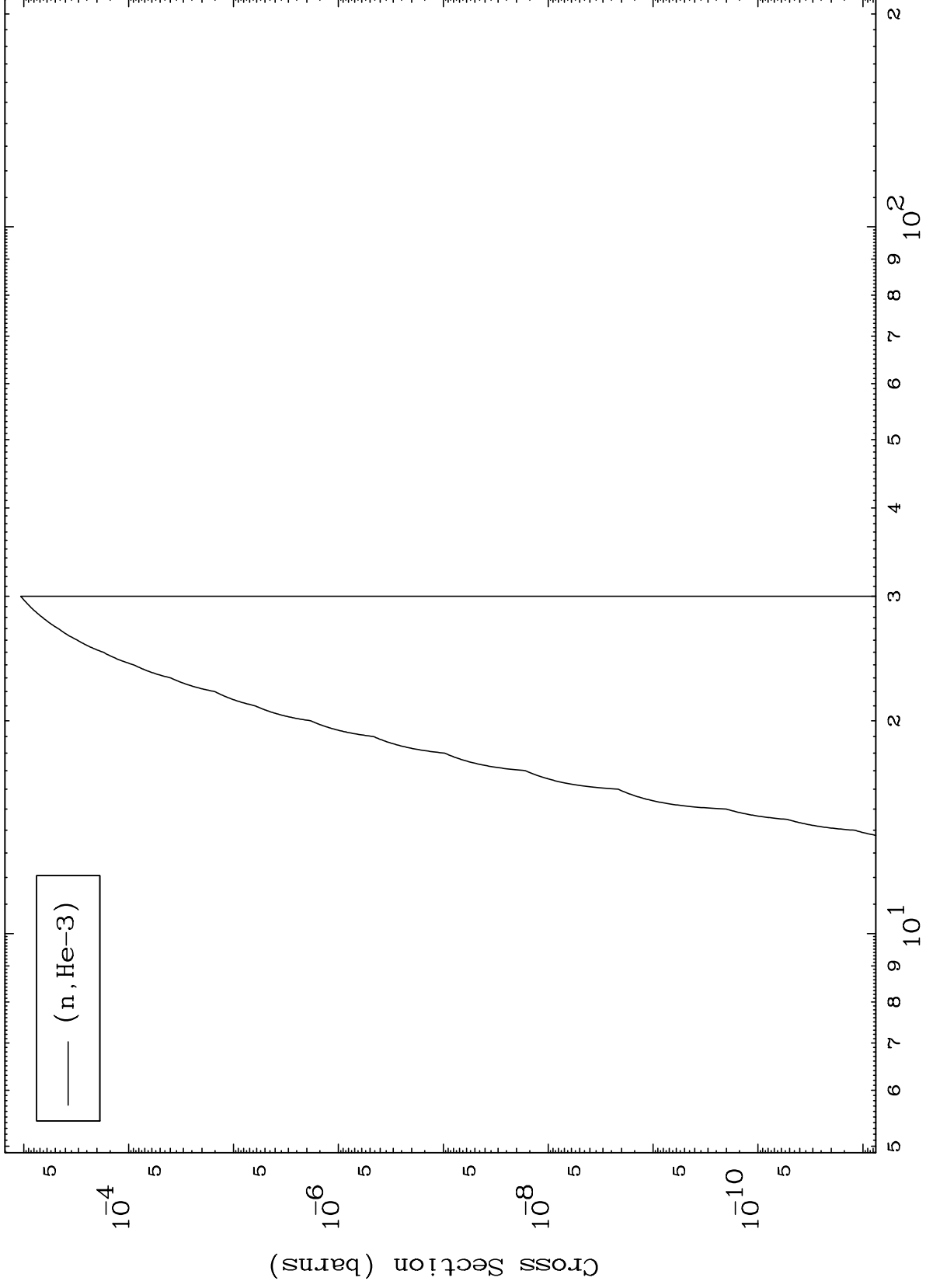
Incident Energy (MeV)

65-Tb-156m

MAT 6517

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-156m



15

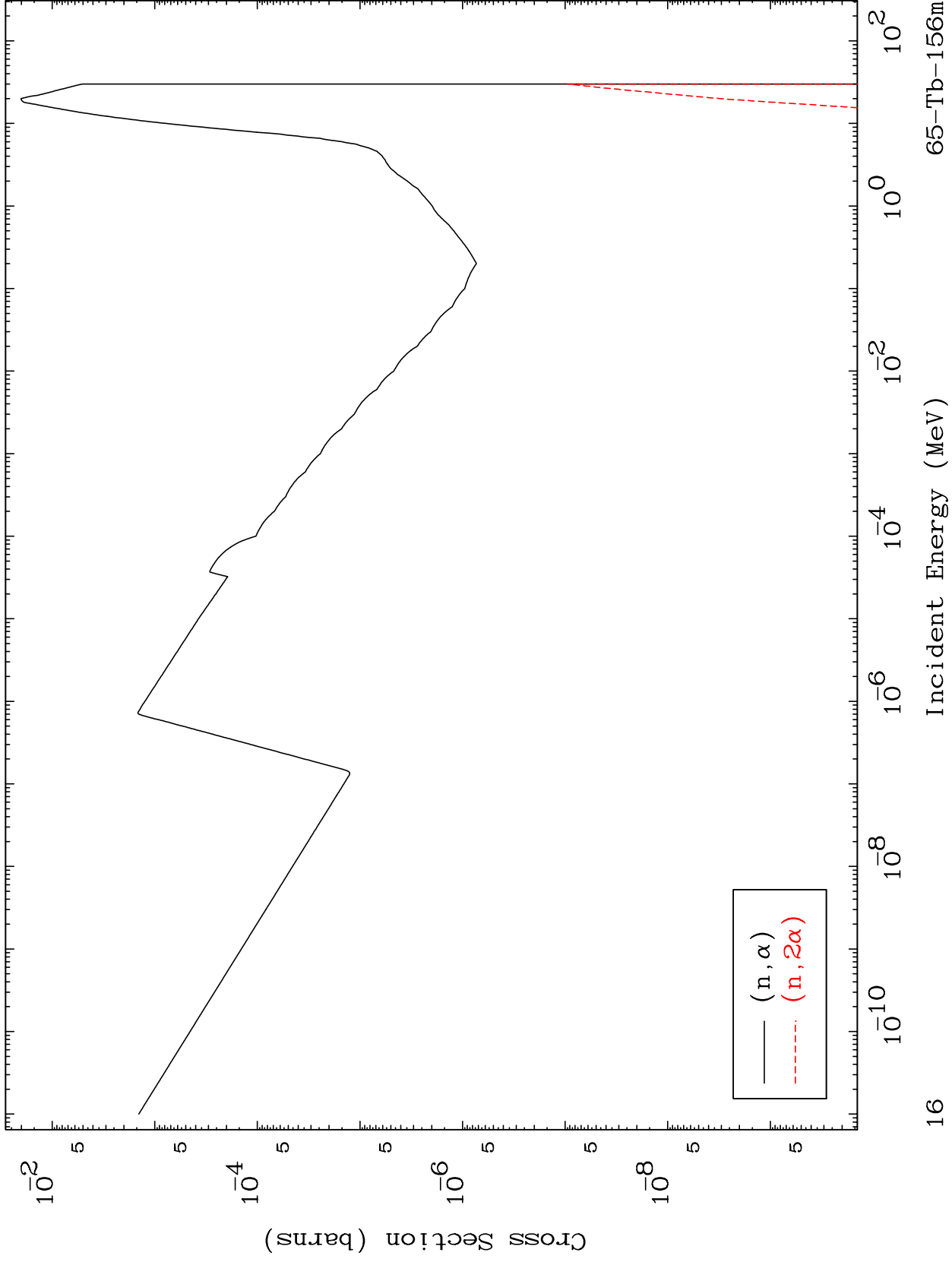
Incident Energy (MeV)

65-Tb-156m

MAT 6517

(n, α) Levels
293 Kelvin Cross Sections

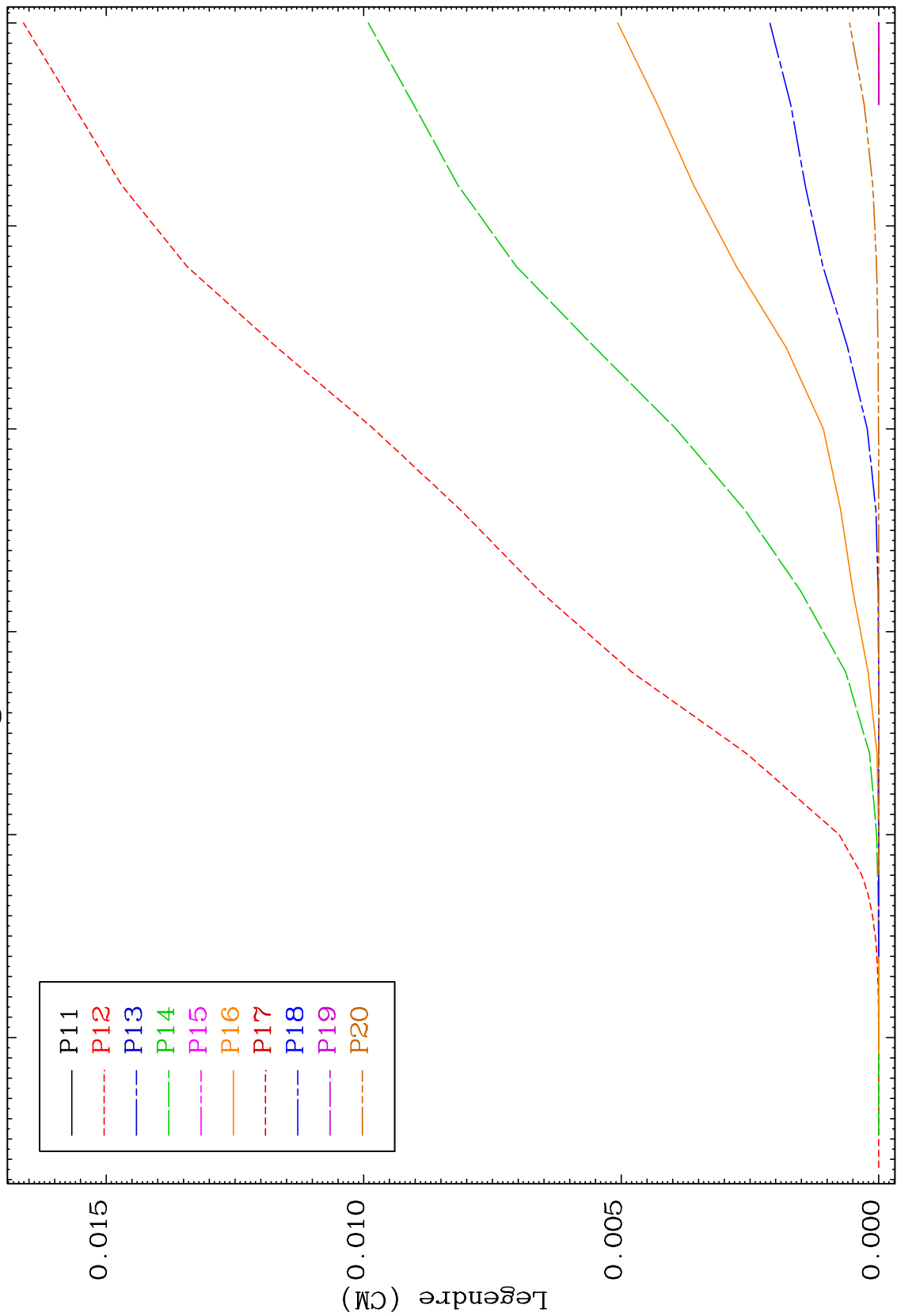
65-Tb-156m



MAT 6517

Elastic Legendre Coefficients

65-Tb-156m



18

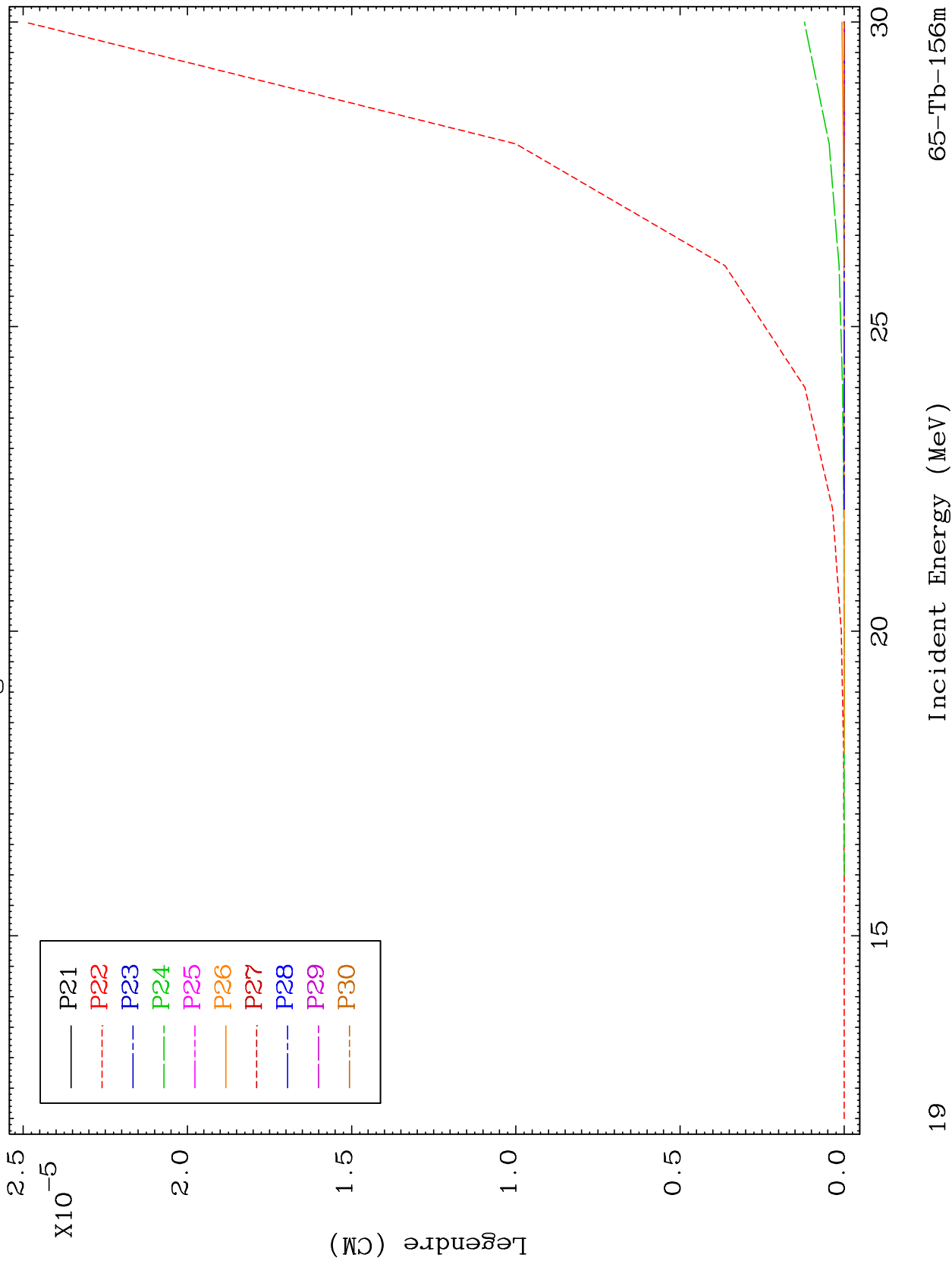
Incident Energy (MeV)

65-Tb-156m

MAT 6517

Elastic
Legendre Coefficients

65-Tb-156m



19

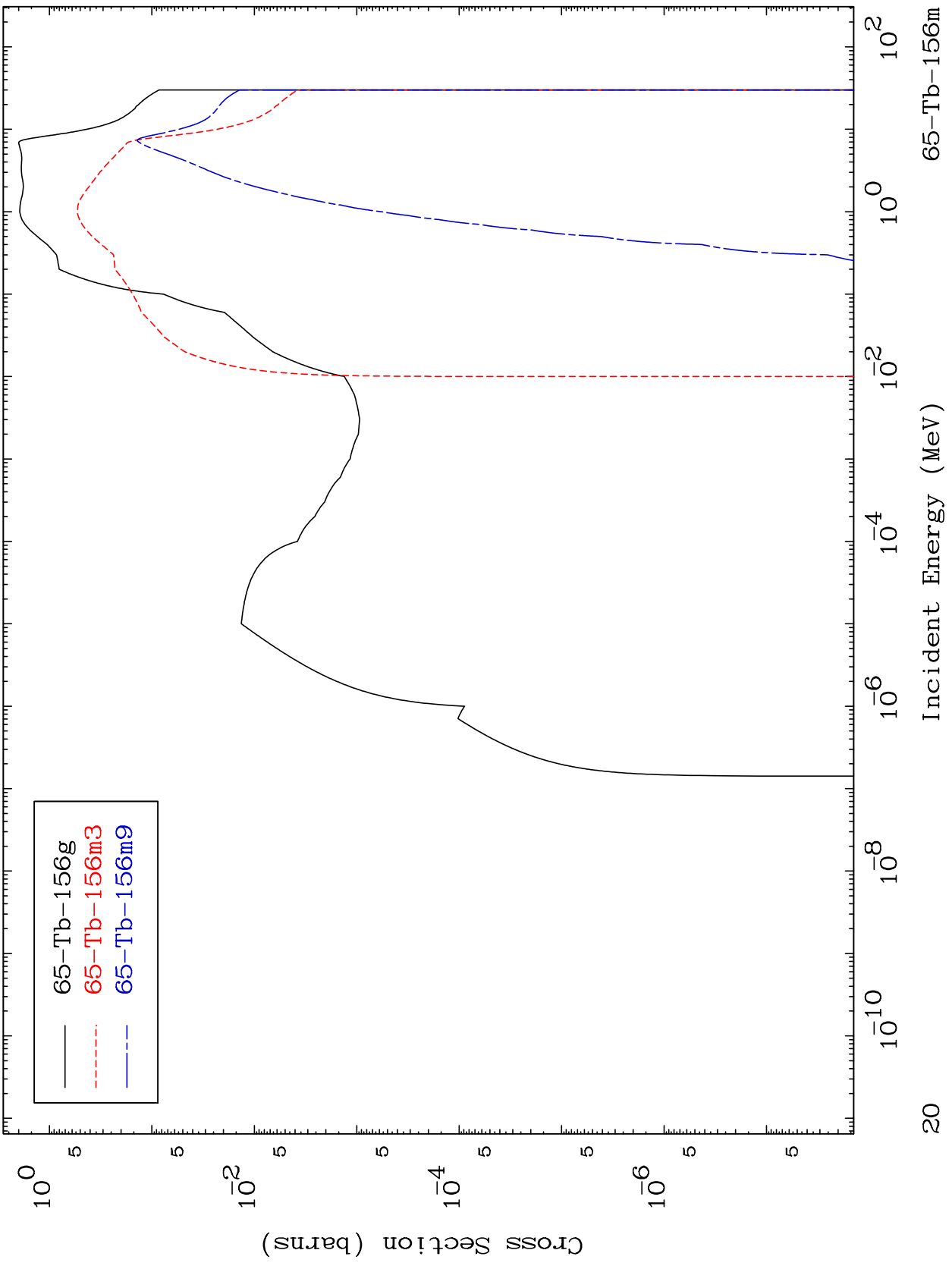
Incident Energy (MeV)

65-Tb-156m

MAT 6517

Inelastic
Radionuclide Production Cross Section

65-Tb-156m

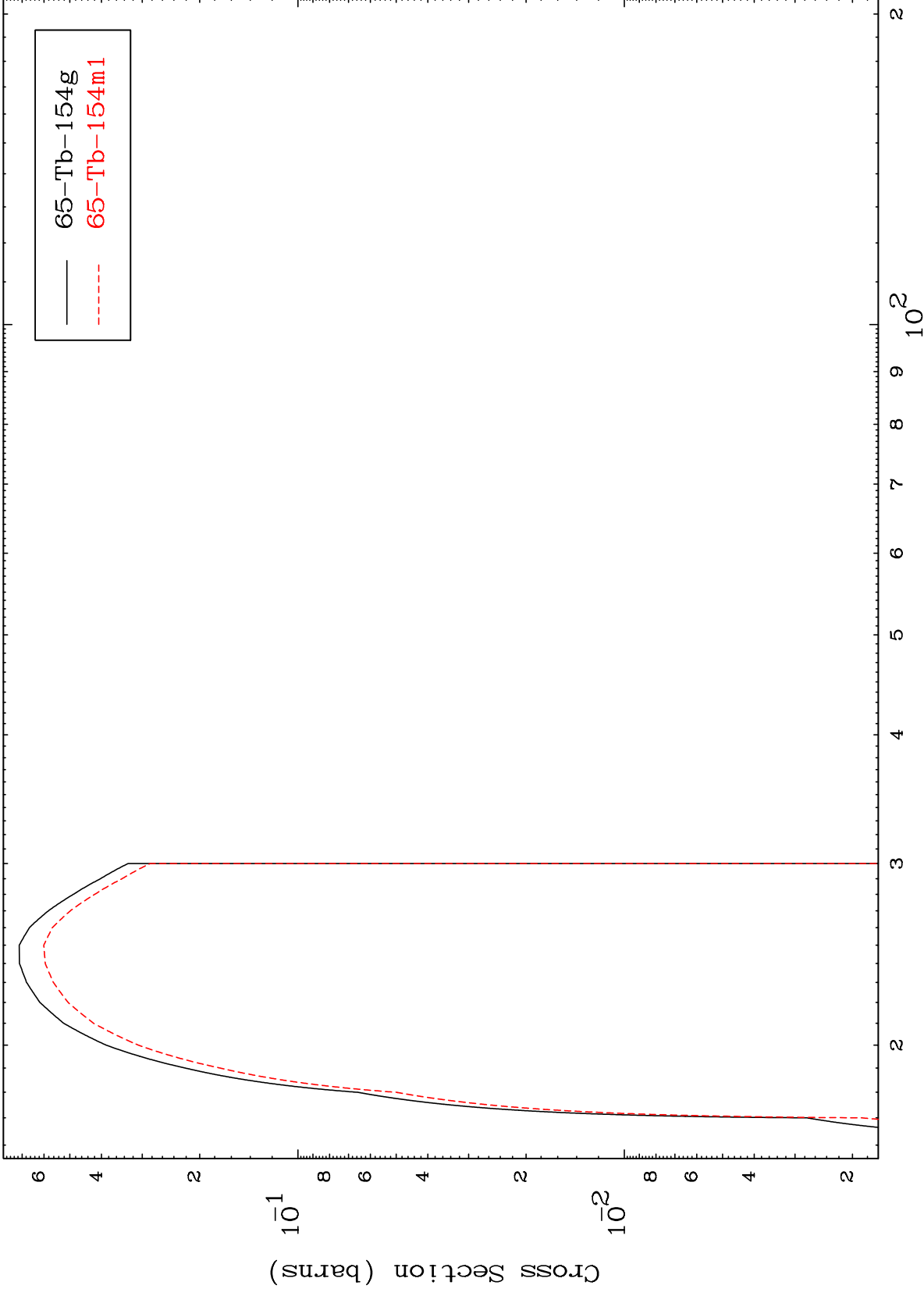


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(n,3n)

65-Tb-156m

Radionuclide Production Cross Section

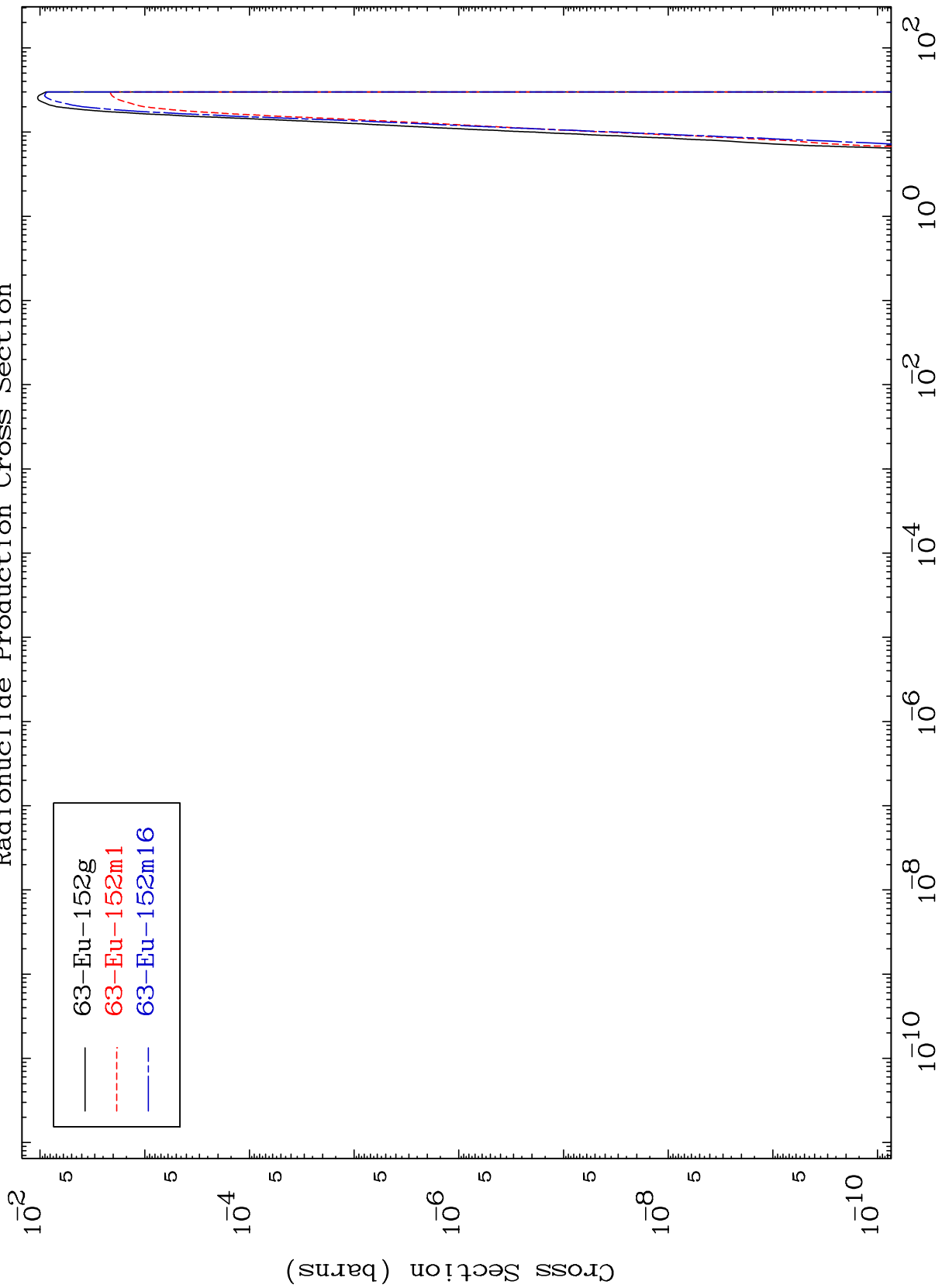


MAT 6517

$(n, n') \alpha$

65-Tb-156m

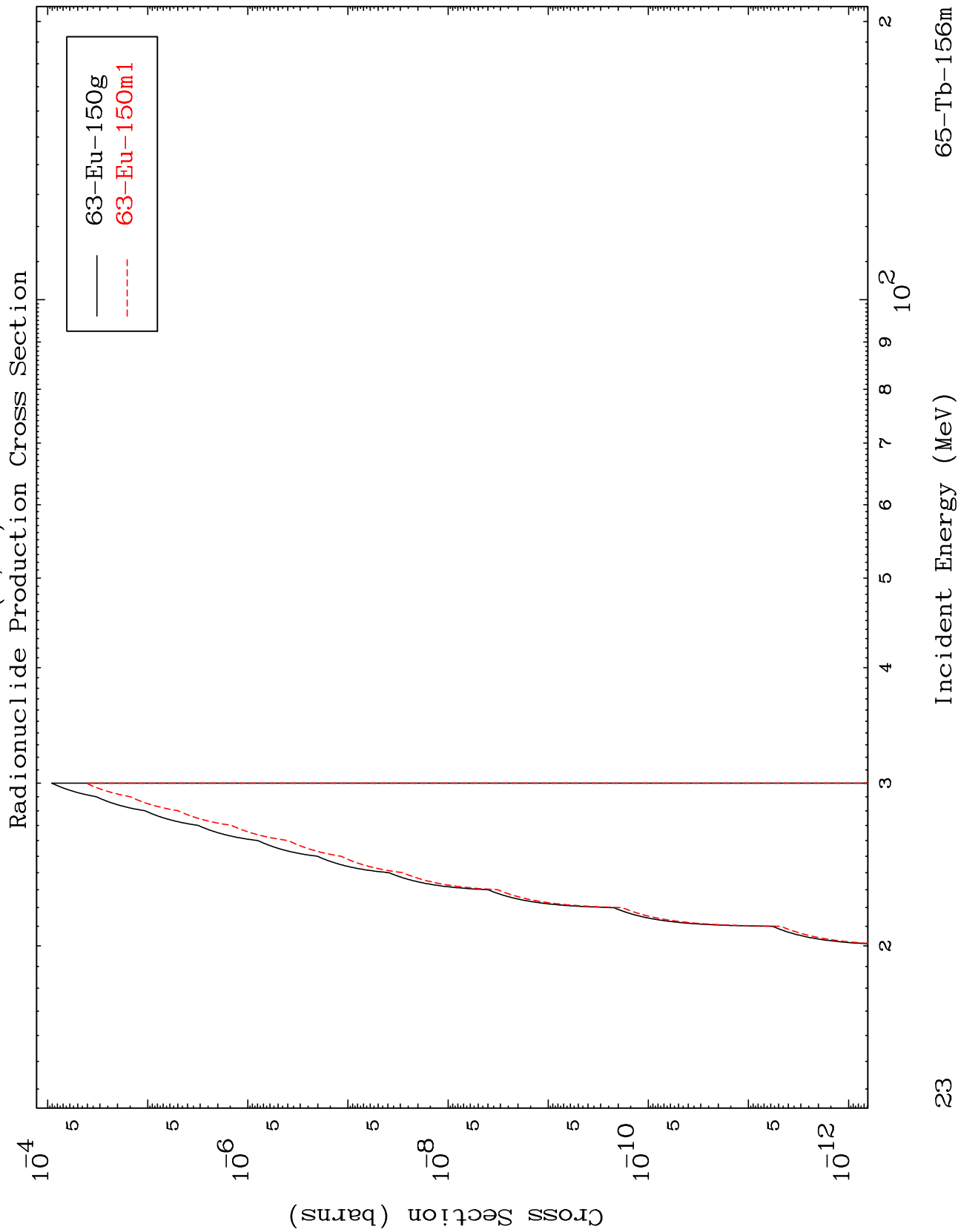
Radionuclide Production Cross Section



MAT 6517

(n,3n) α

65-Tb-156m

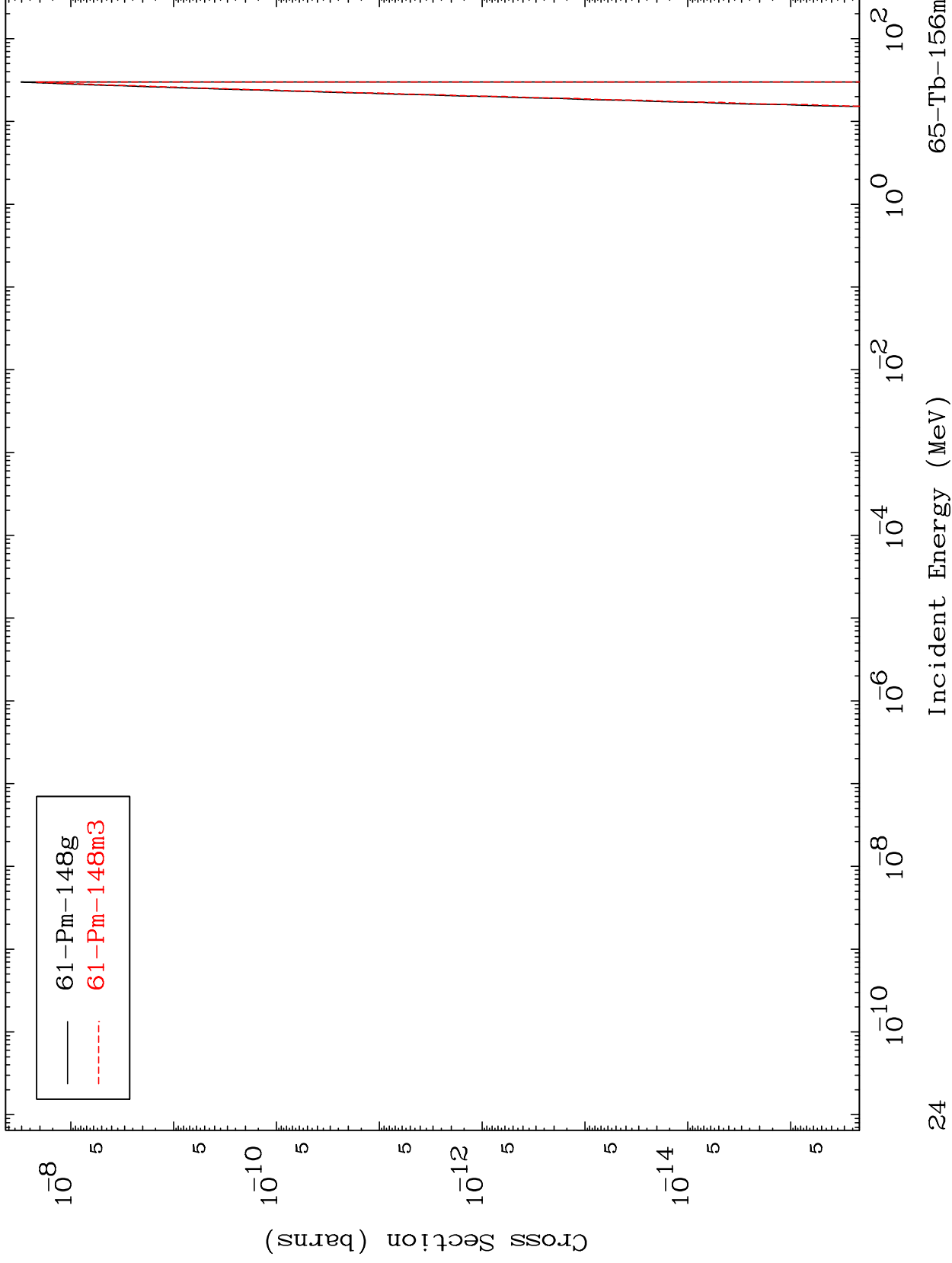


MAT 6517

(n,n') 2α

65-Tb-156m

Radionuclide Production Cross Section

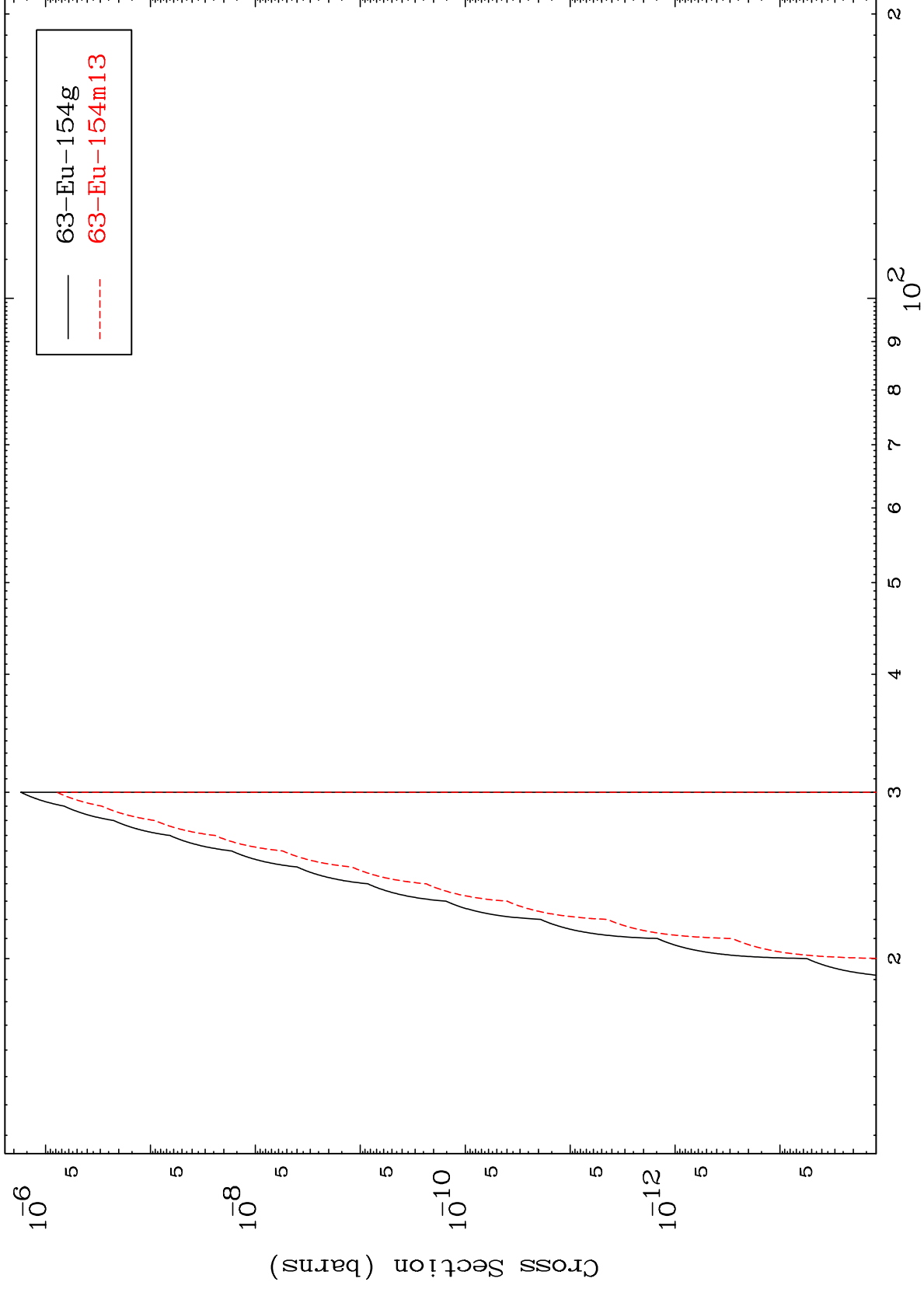


MAT 6517

(n,2n) p

65-Tb-156m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

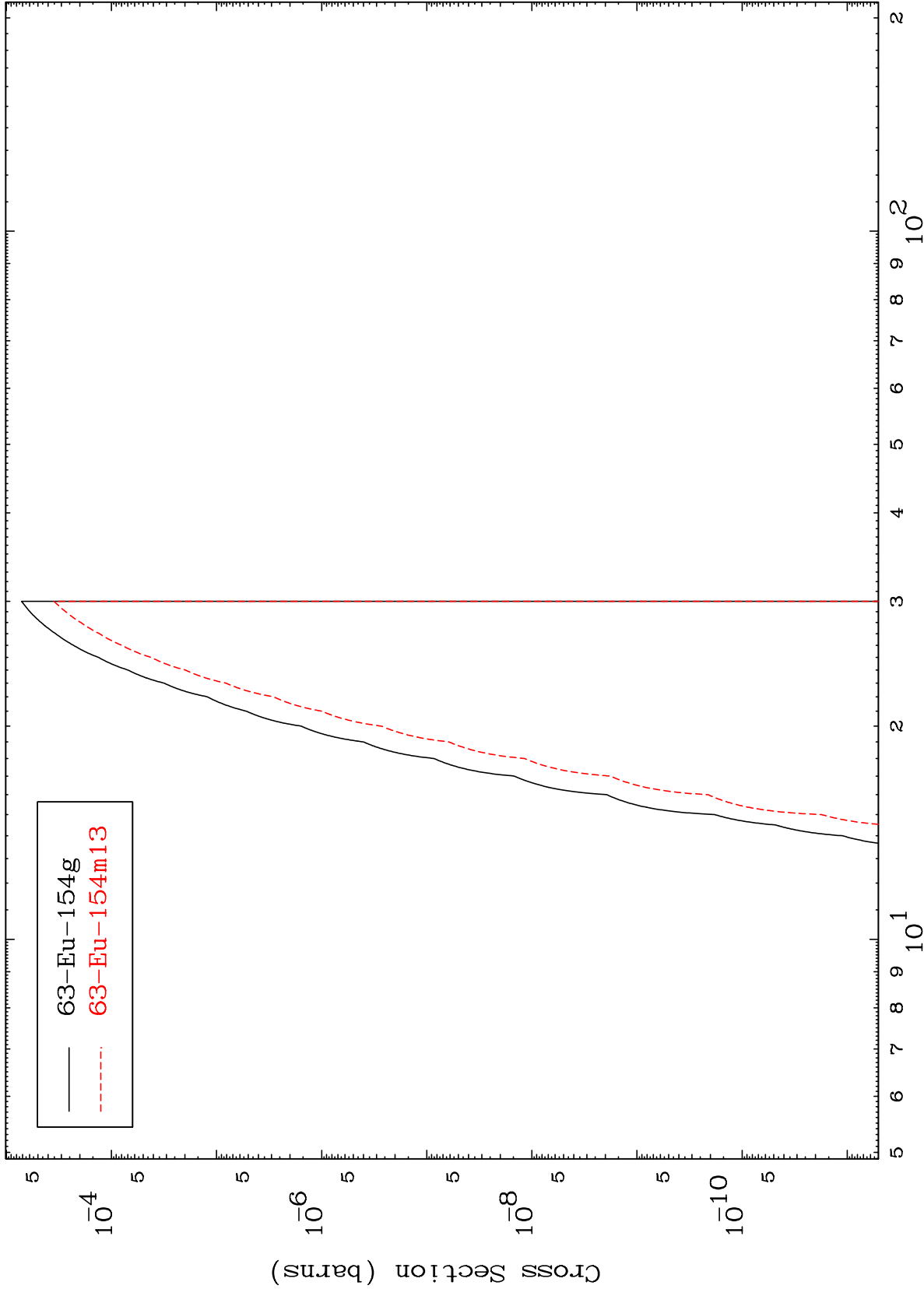
65-Tb-156m

MAT 6517

(n,He-3)

65-Tb-156m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

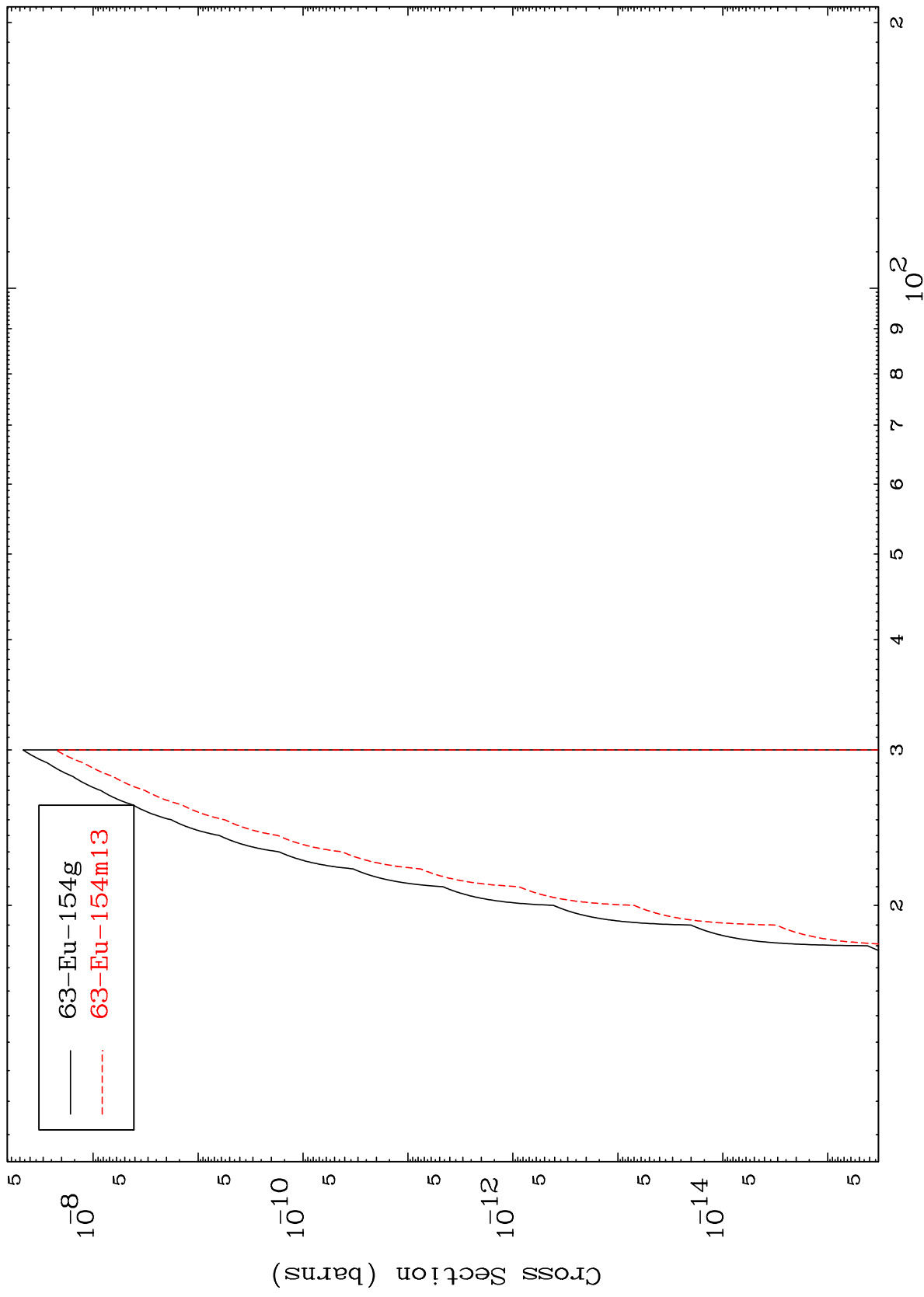
65-Tb-156m

MAT 6517

(n,p) d

65-Tb-156m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

65-Tb-156m