

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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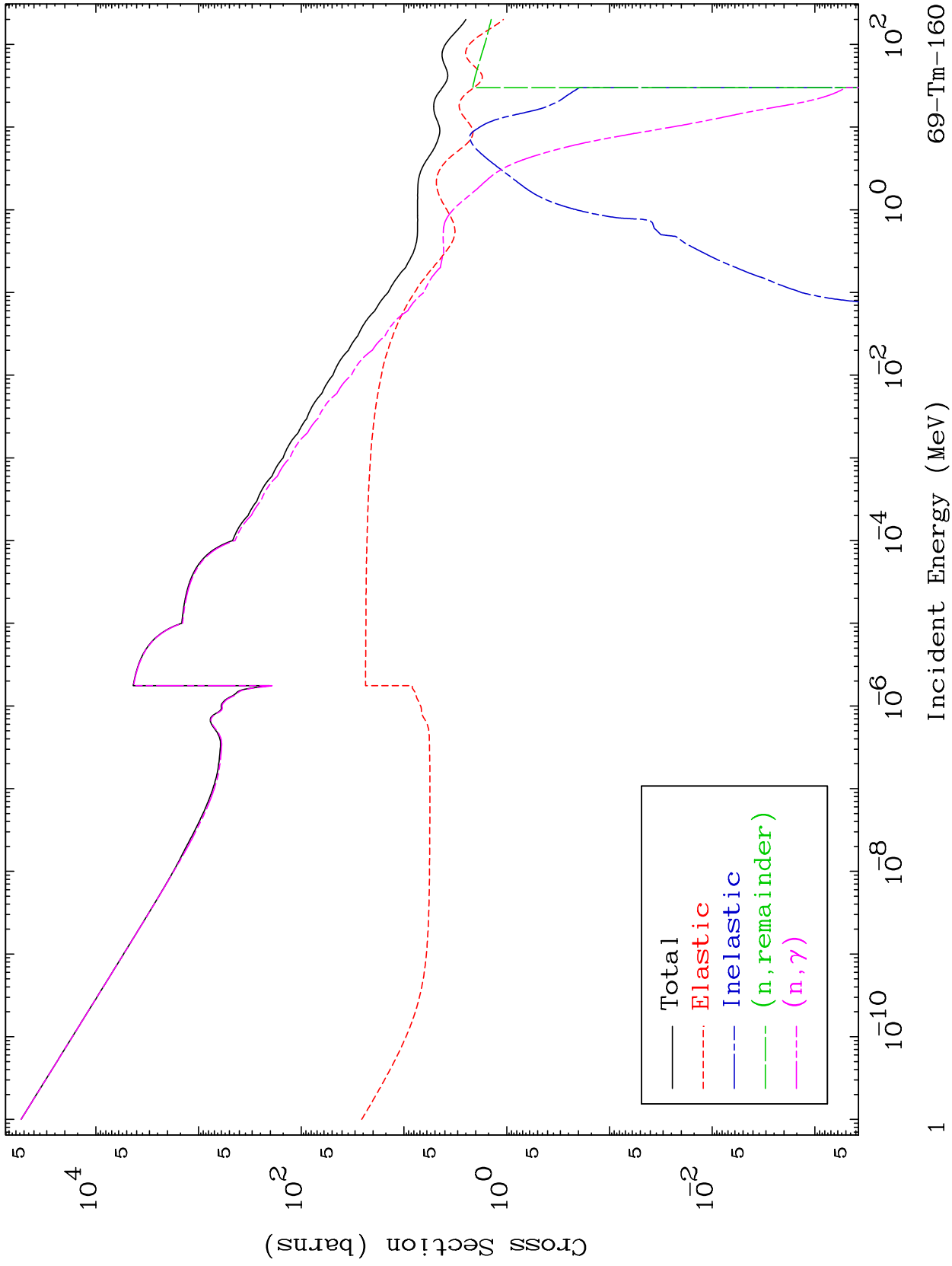
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6899

Major  
293 Kelvin Cross Sections

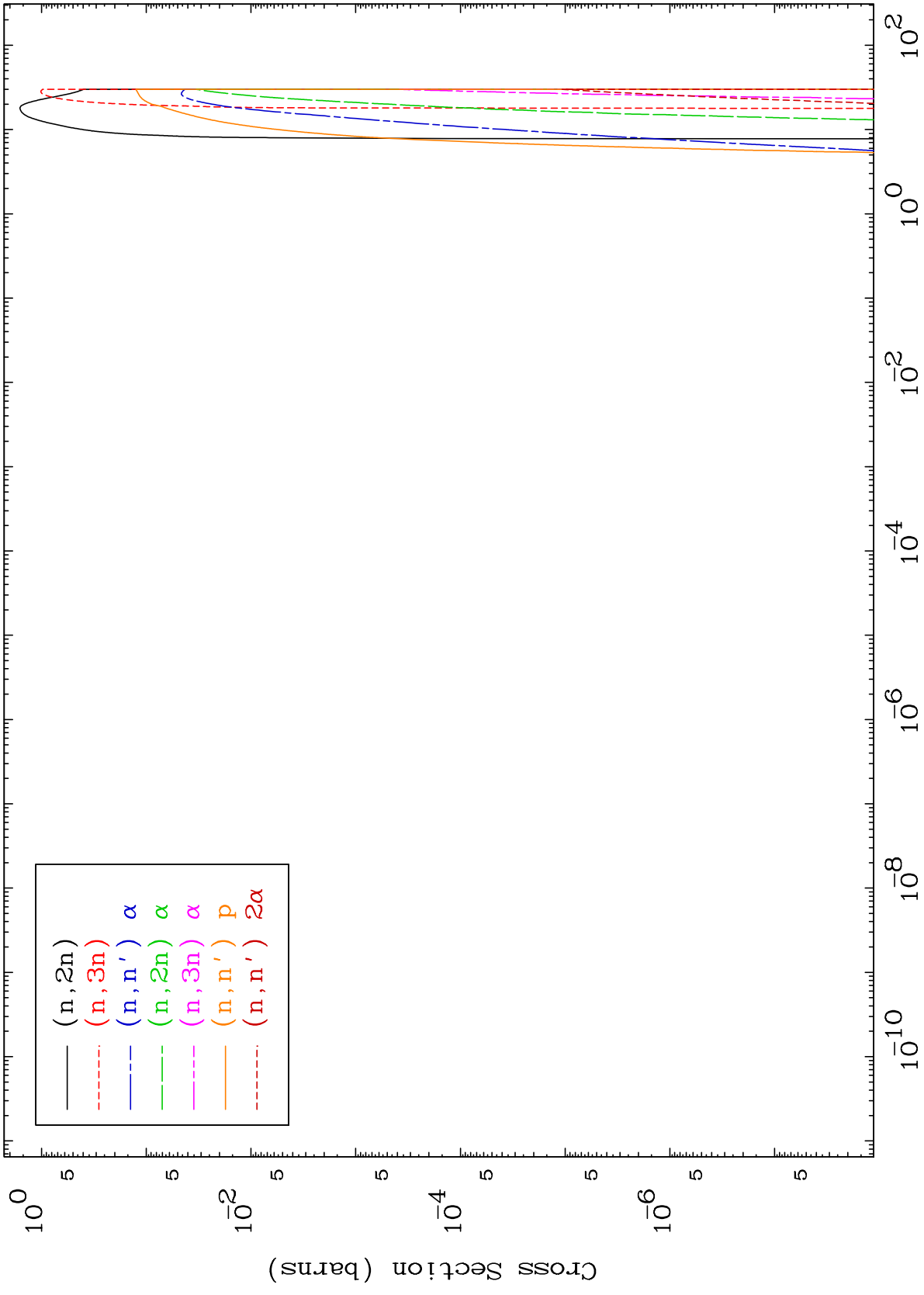
69-Tm-160



MAT 6899

### Neutron Production 293 Kelvin Cross Sections

69-Tm-160

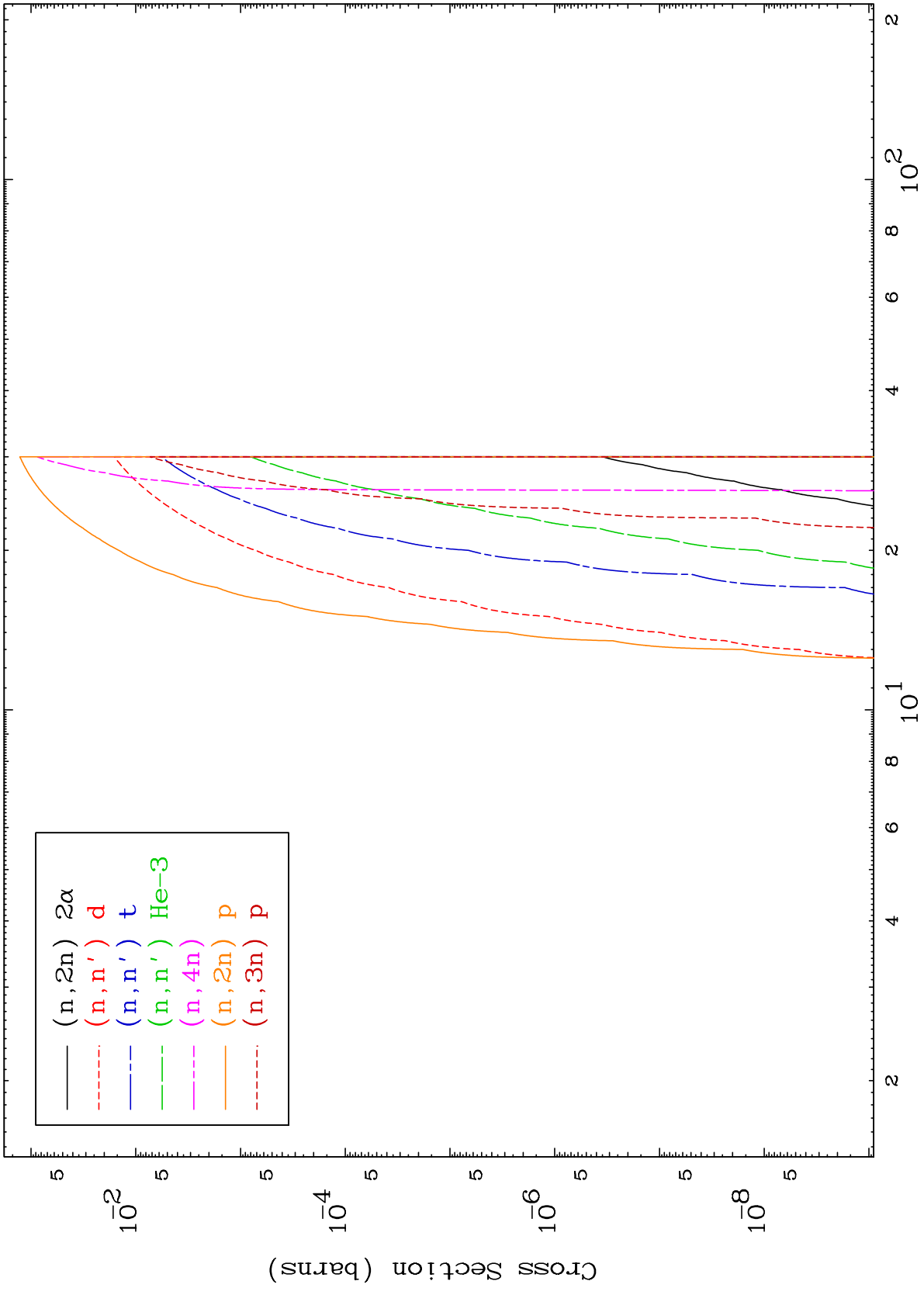


69-Tm-160

MAT 6899

Neutron Production  
293 Kelvin Cross Sections

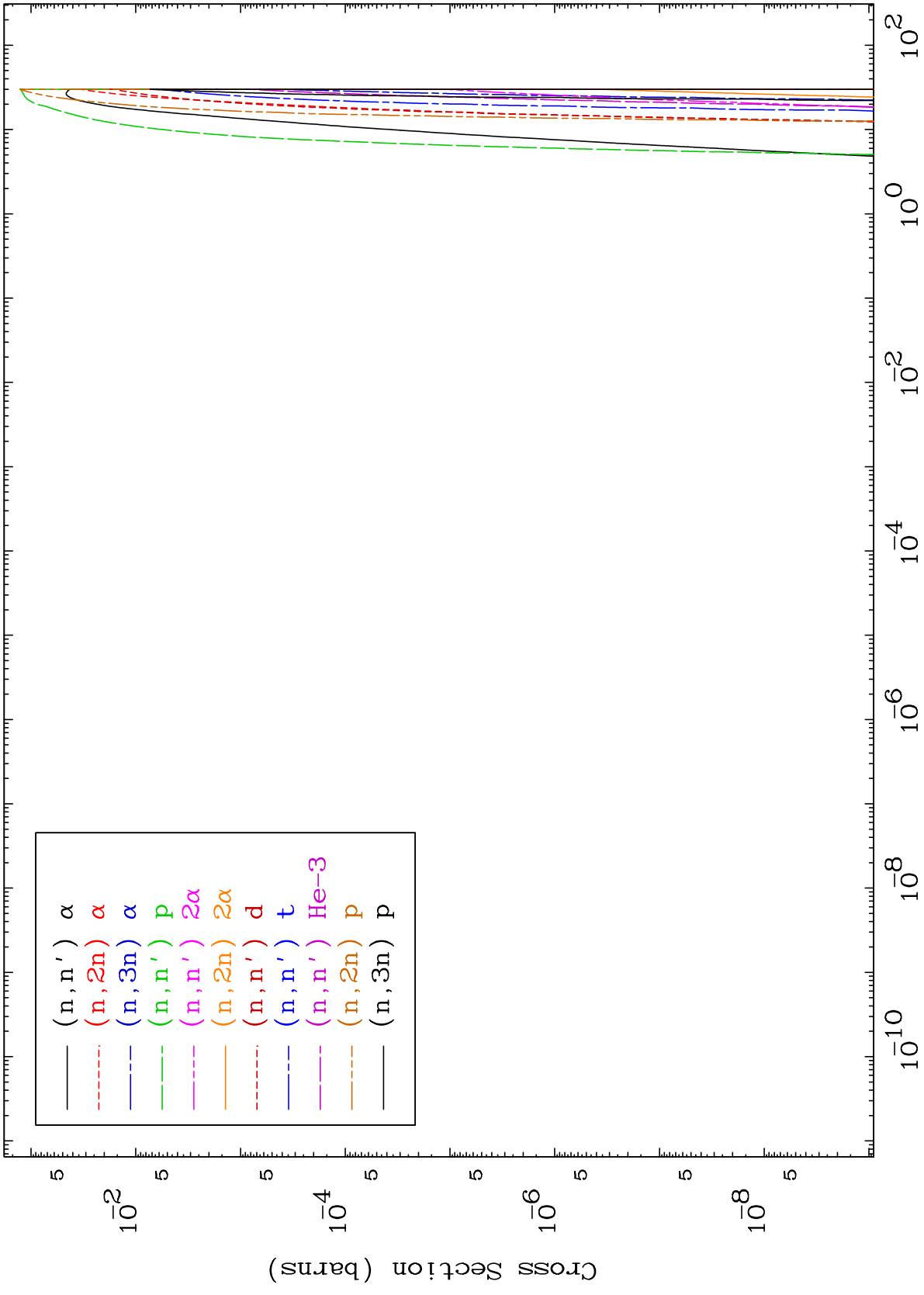
69-Tm-160



MAT 6899

Charged Particle  
293 Kelvin Cross Sections

69-Tm-160



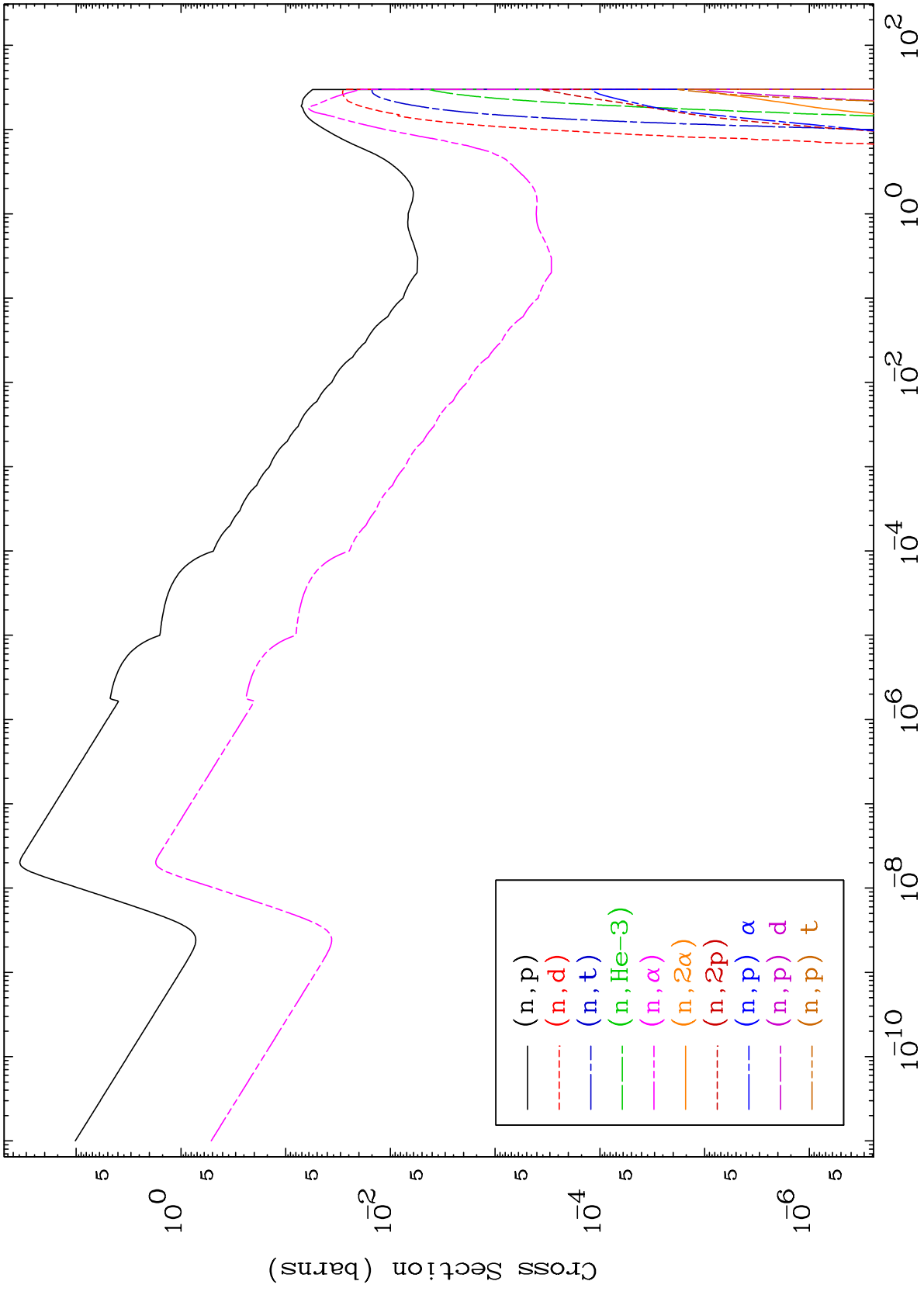
69-Tm-160

Incident Energy (MeV)

MAT 6899

293 Kelvin Cross Sections

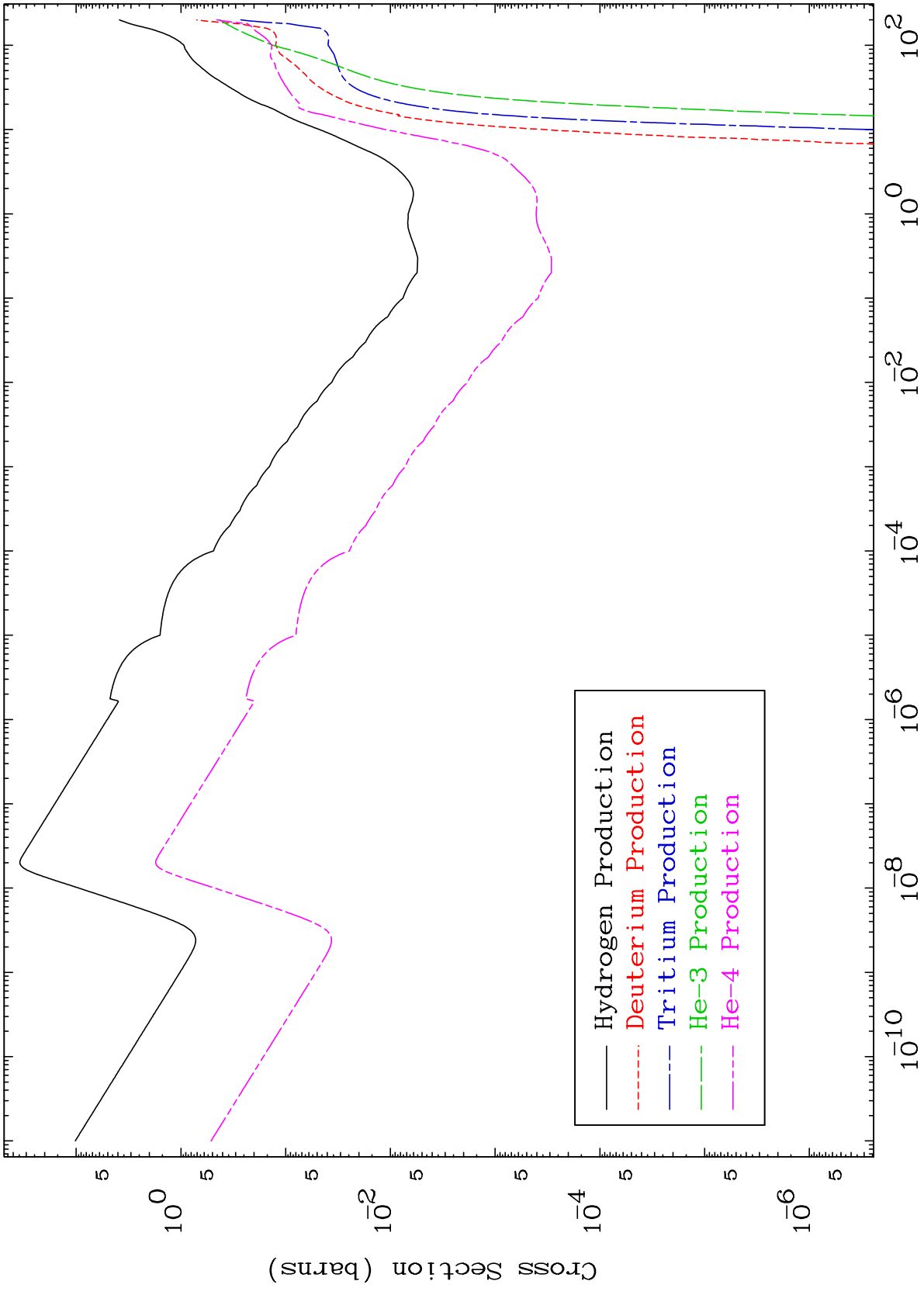
69-Tm-160



MAT 6899

Particle Production  
293 Kelvin Cross Sections

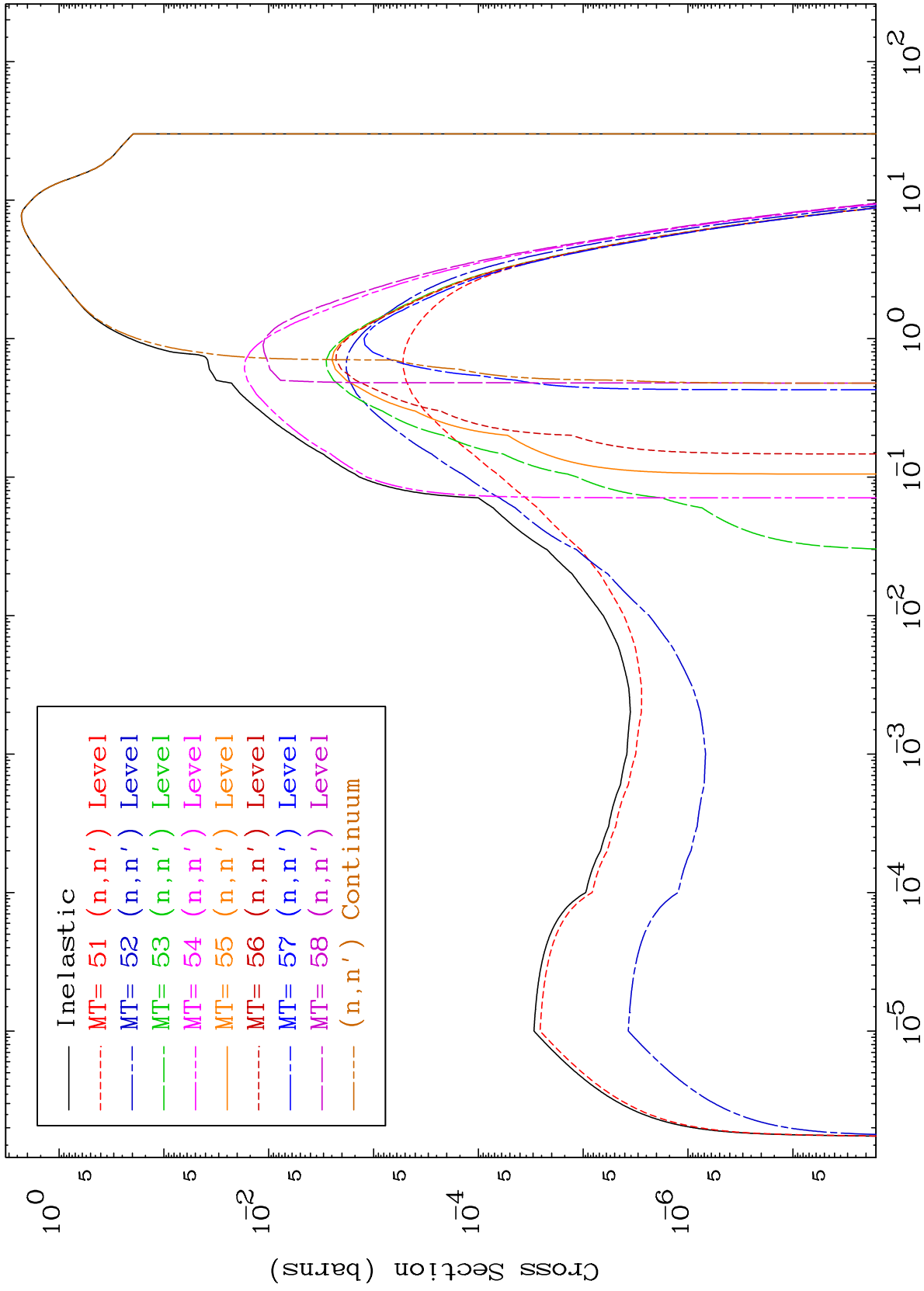
69-Tm-160



MAT 6899

293 Kelvin Cross Sections

69-Tm-160

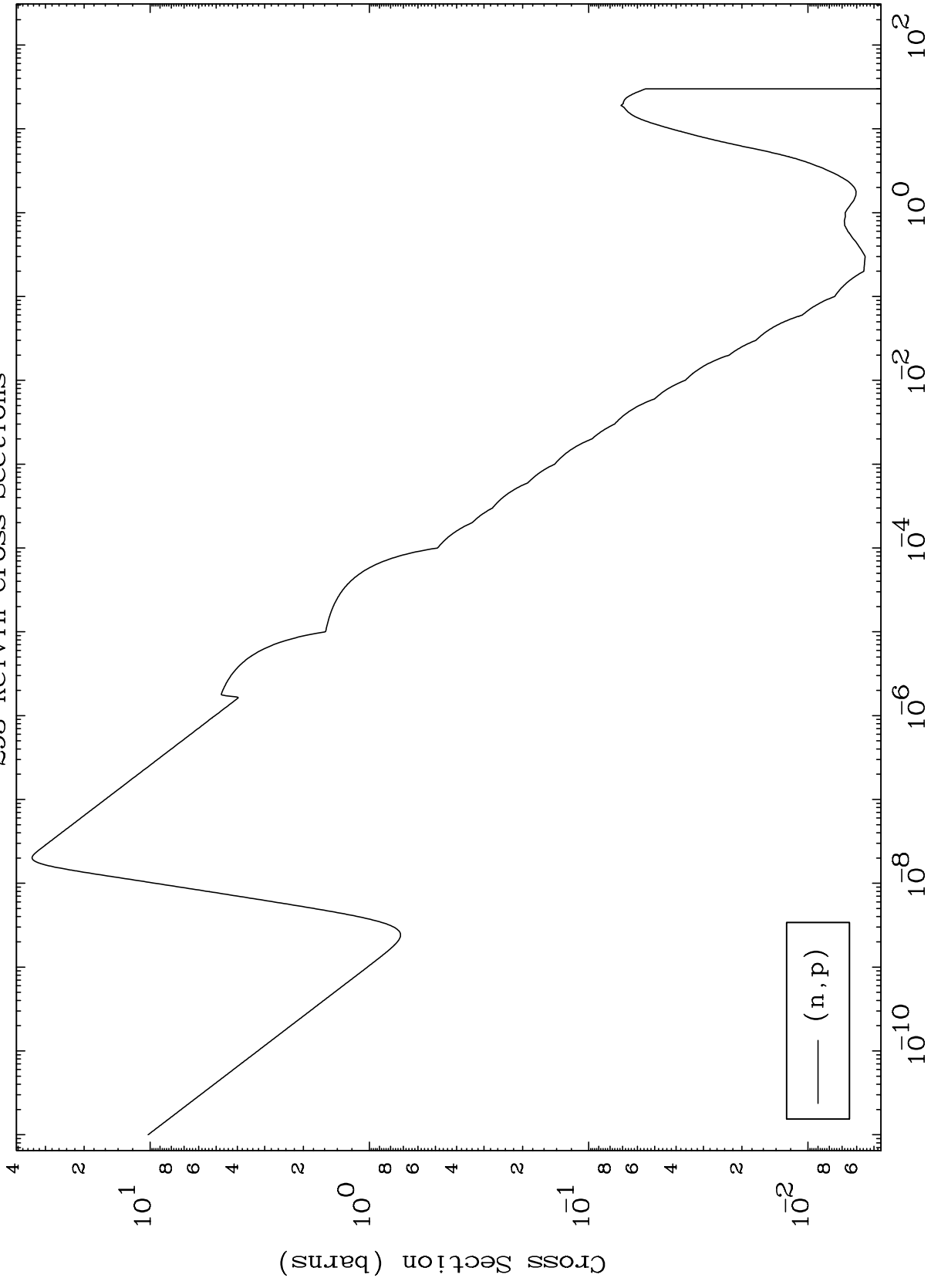




MAT 6899

(n,p) Levels  
293 Kelvin Cross Sections

69-Tm-160



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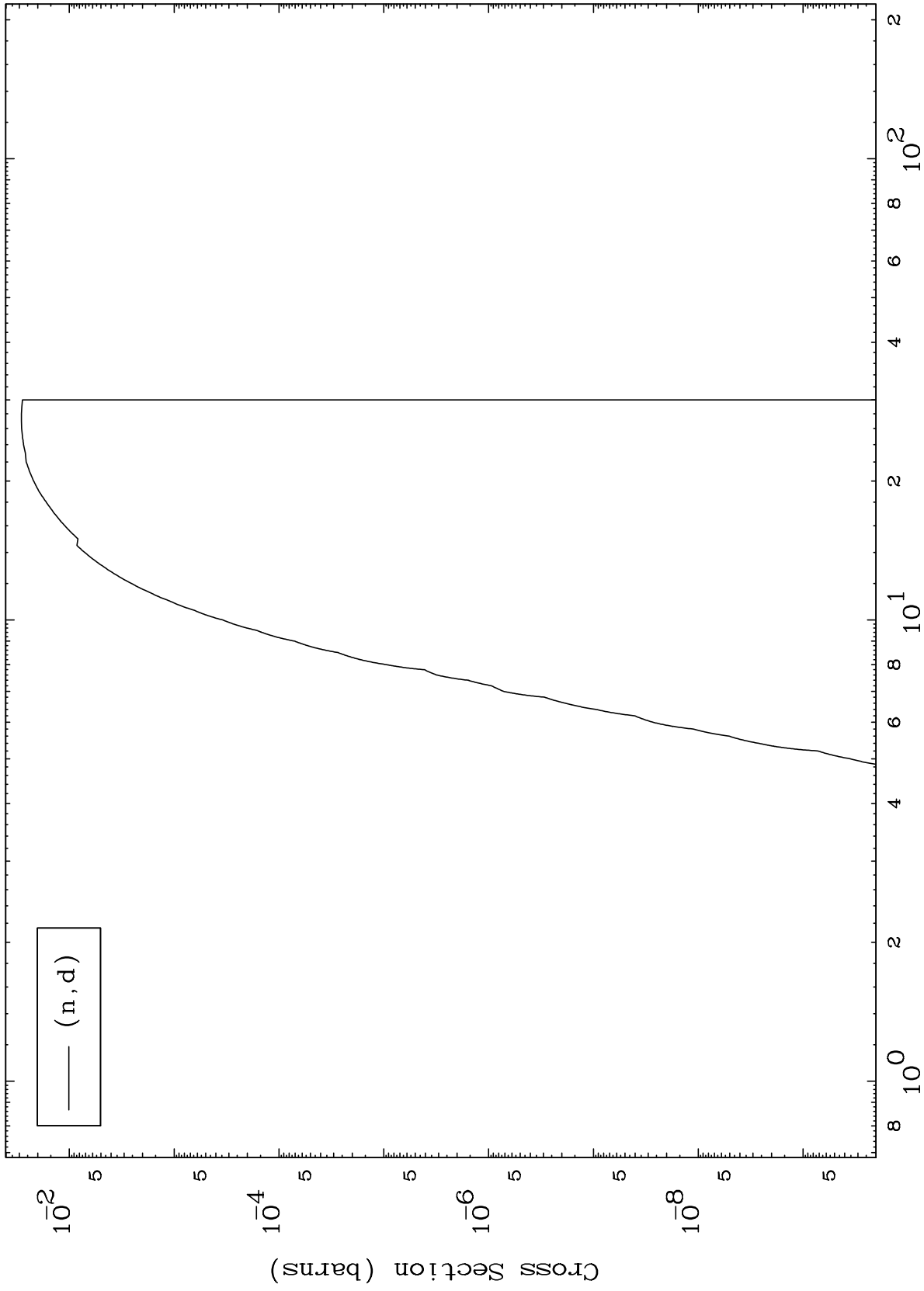
Incident Energy (MeV)

69-Tm-160

MAT 6899

(n,d) Levels  
293 Kelvin Cross Sections

69-Tm-160



9

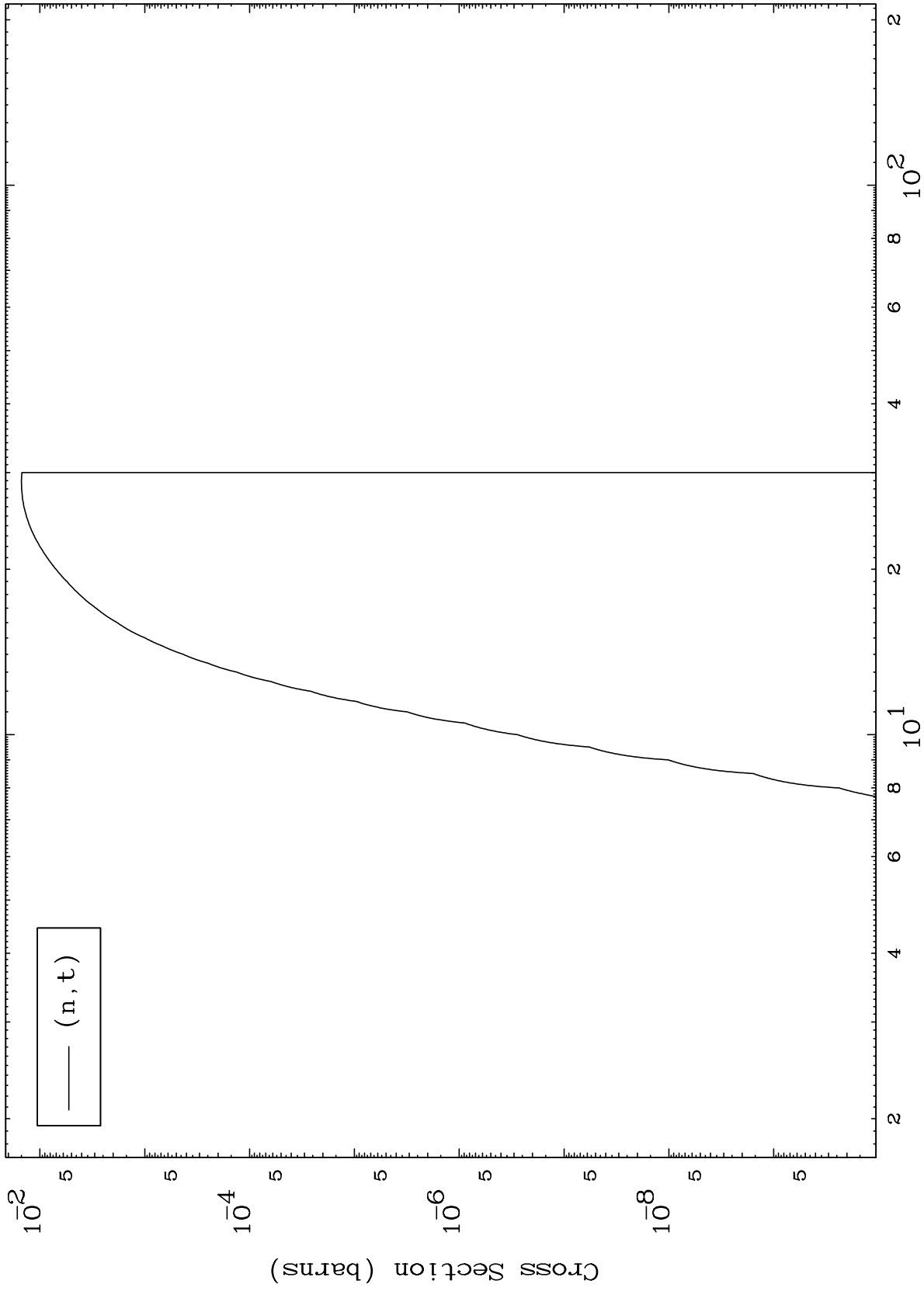
Incident Energy (MeV)

69-Tm-160

MAT 6899

(n,t) Levels  
293 Kelvin Cross Sections

69-Tm-160



10

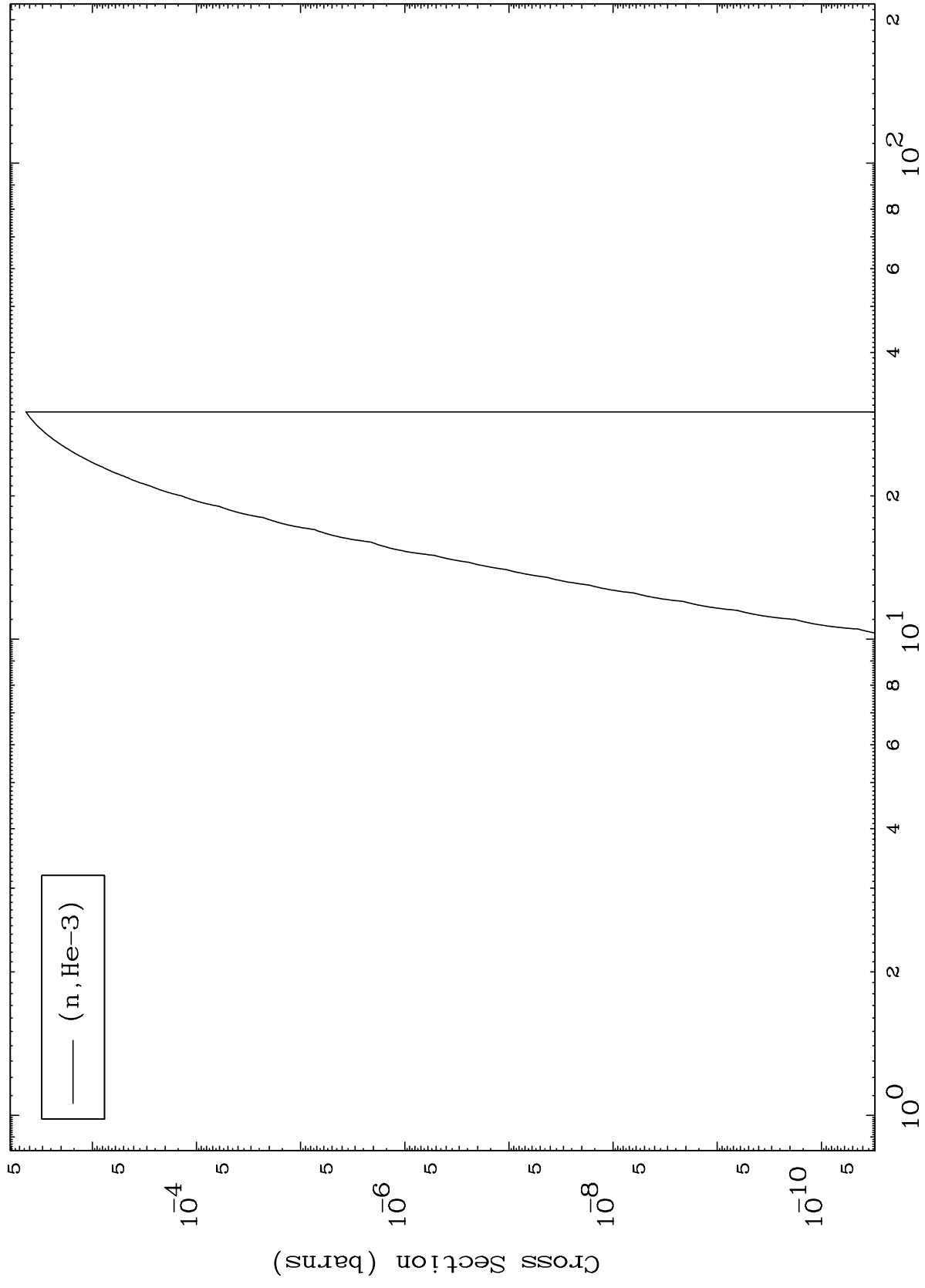
Incident Energy (MeV)

69-Tm-160

MAT 6899

(n,He3) Levels  
293 Kelvin Cross Sections

69-Tm-160



11

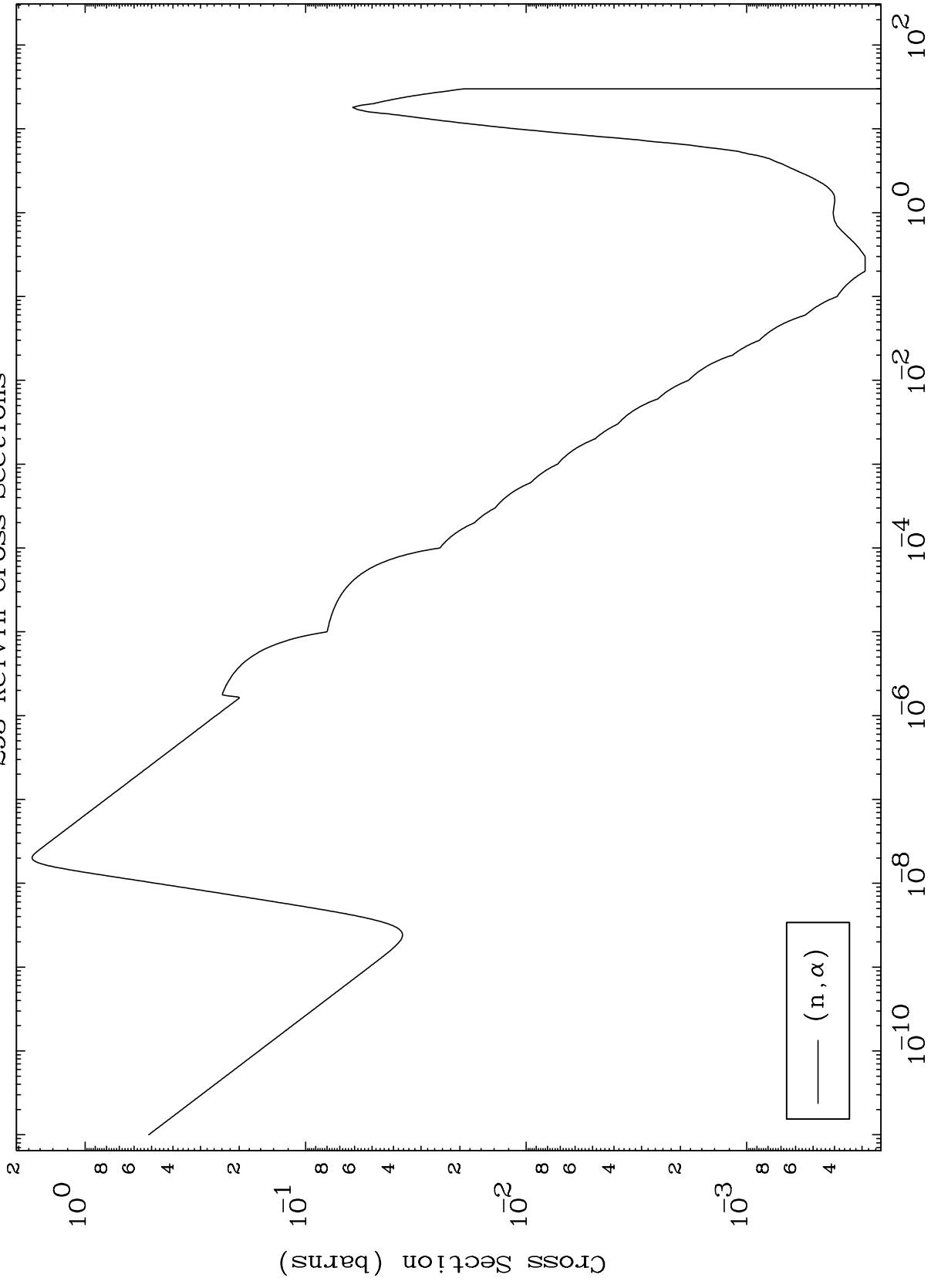
Incident Energy (MeV)

69-Tm-160

MAT 6899

(n,α) Levels  
293 Kelvin Cross Sections

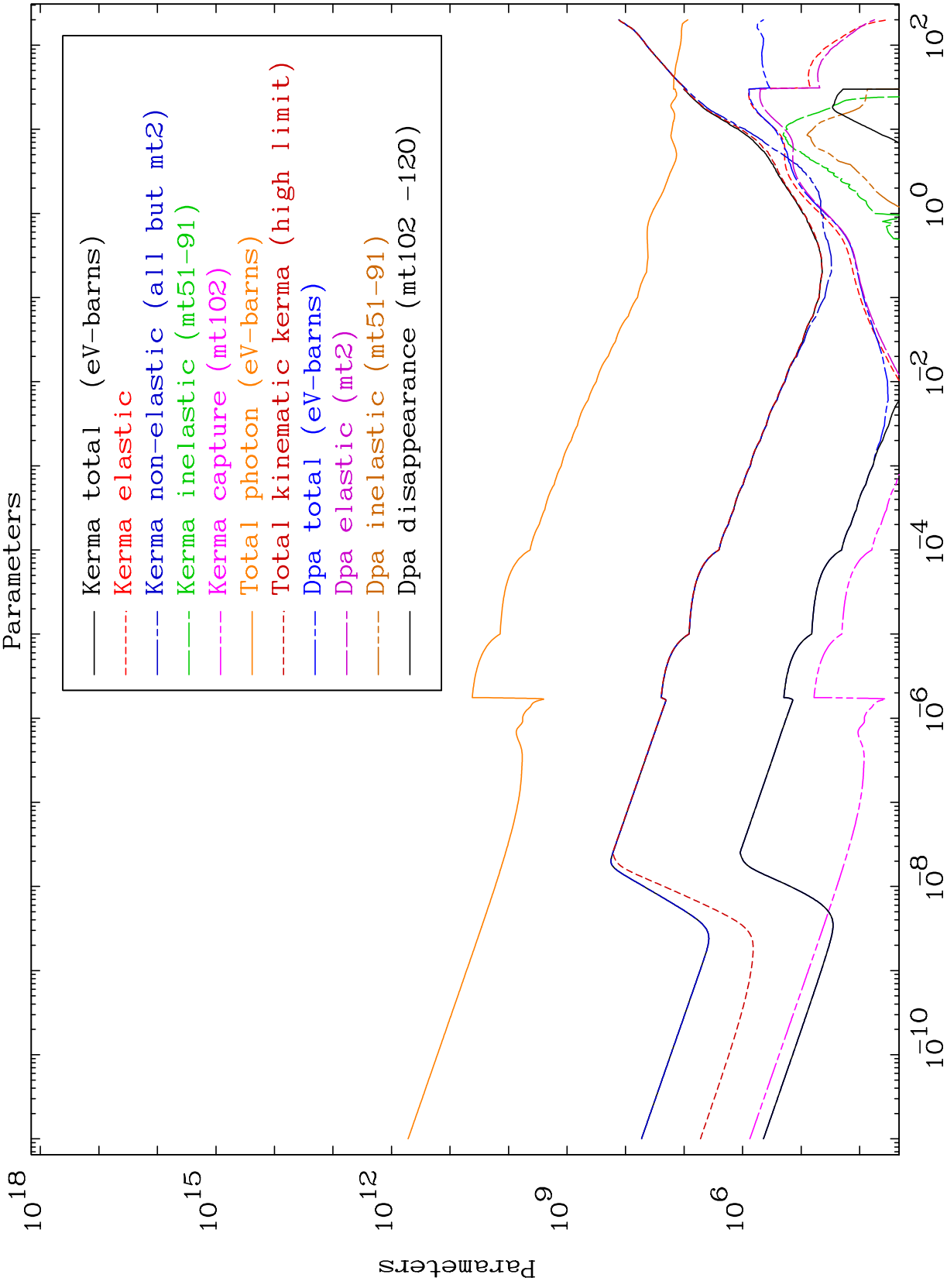
69-Tm-160



12

Incident Energy (MeV)

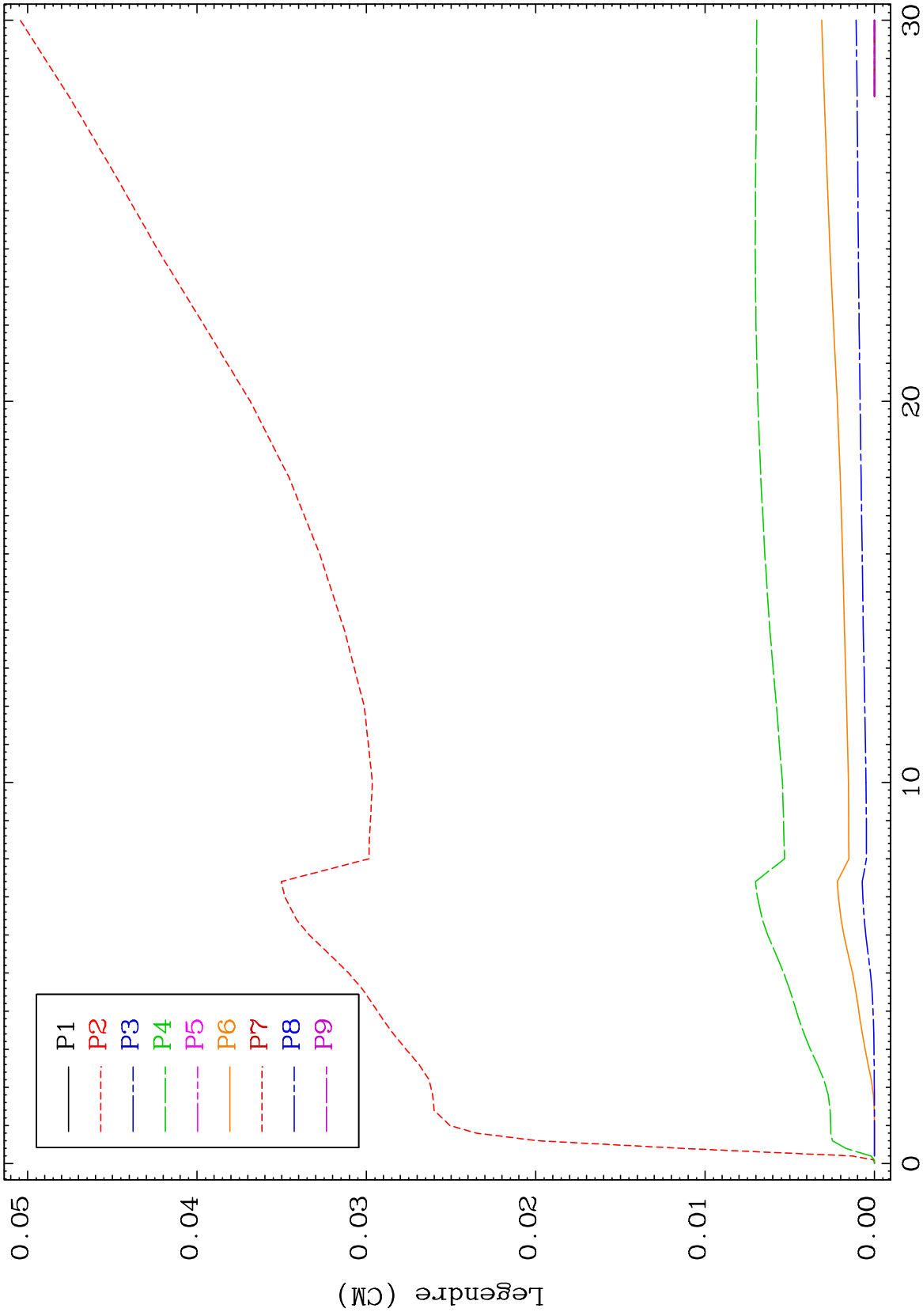
69-Tm-160



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Elastic Legendre Coefficients

69-Tm-160



14

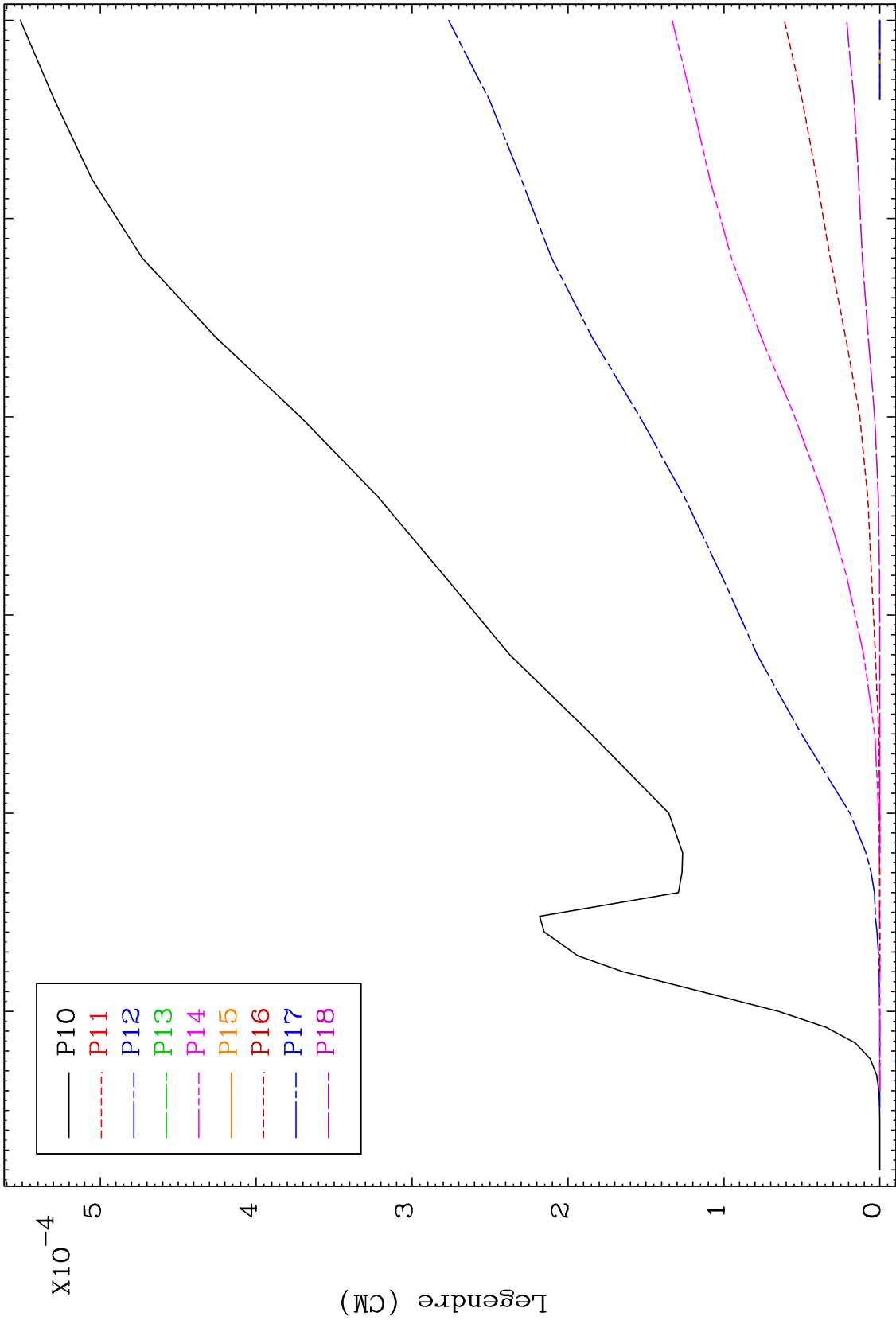
Incident Energy (MeV)

69-Tm-160

MAT 6899

Elastic Legendre Coefficients

69-Tm-160



15

Incident Energy (MeV)

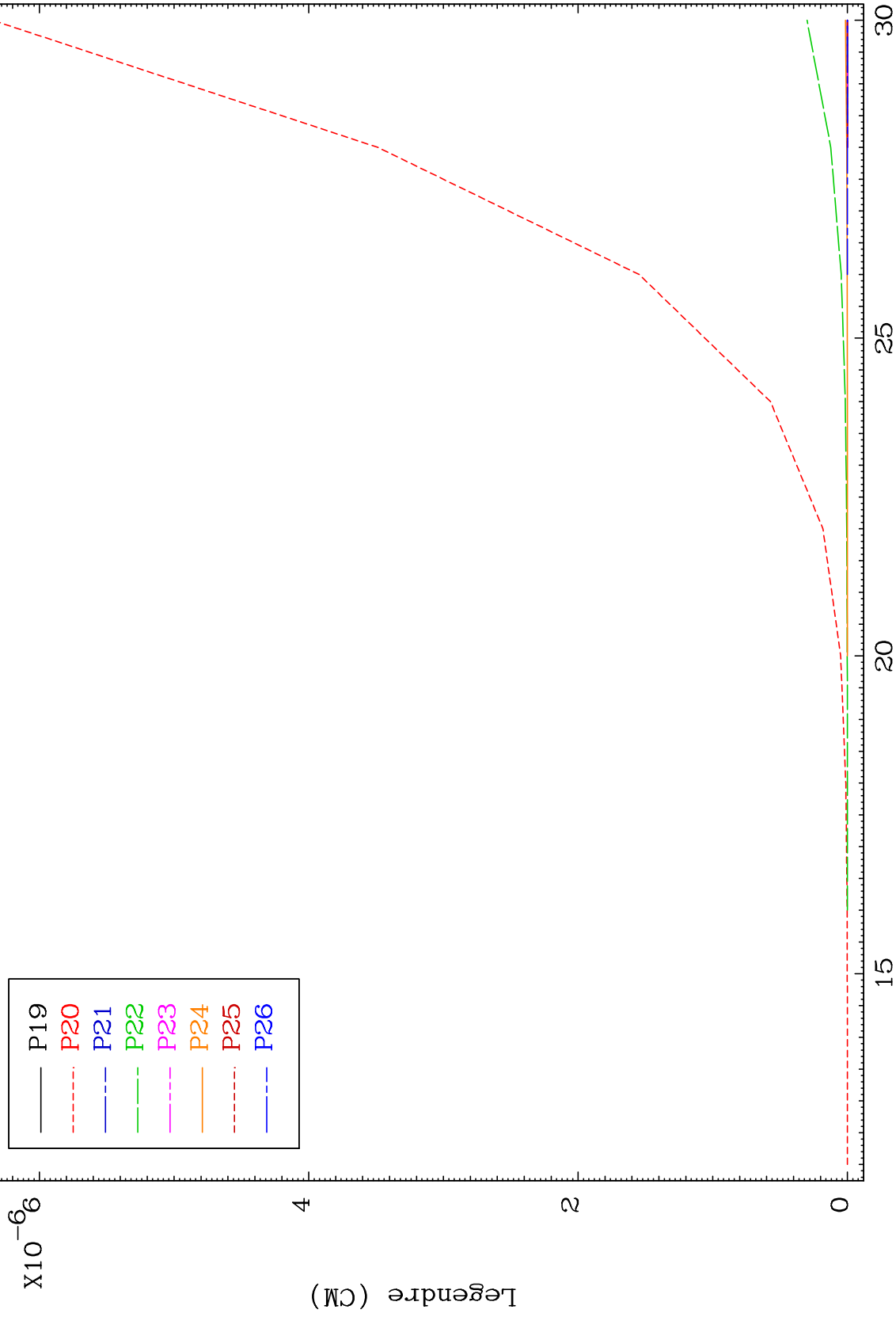
69-Tm-160



MAT 6899

Elastic Legendre Coefficients

69-Tm-160



16

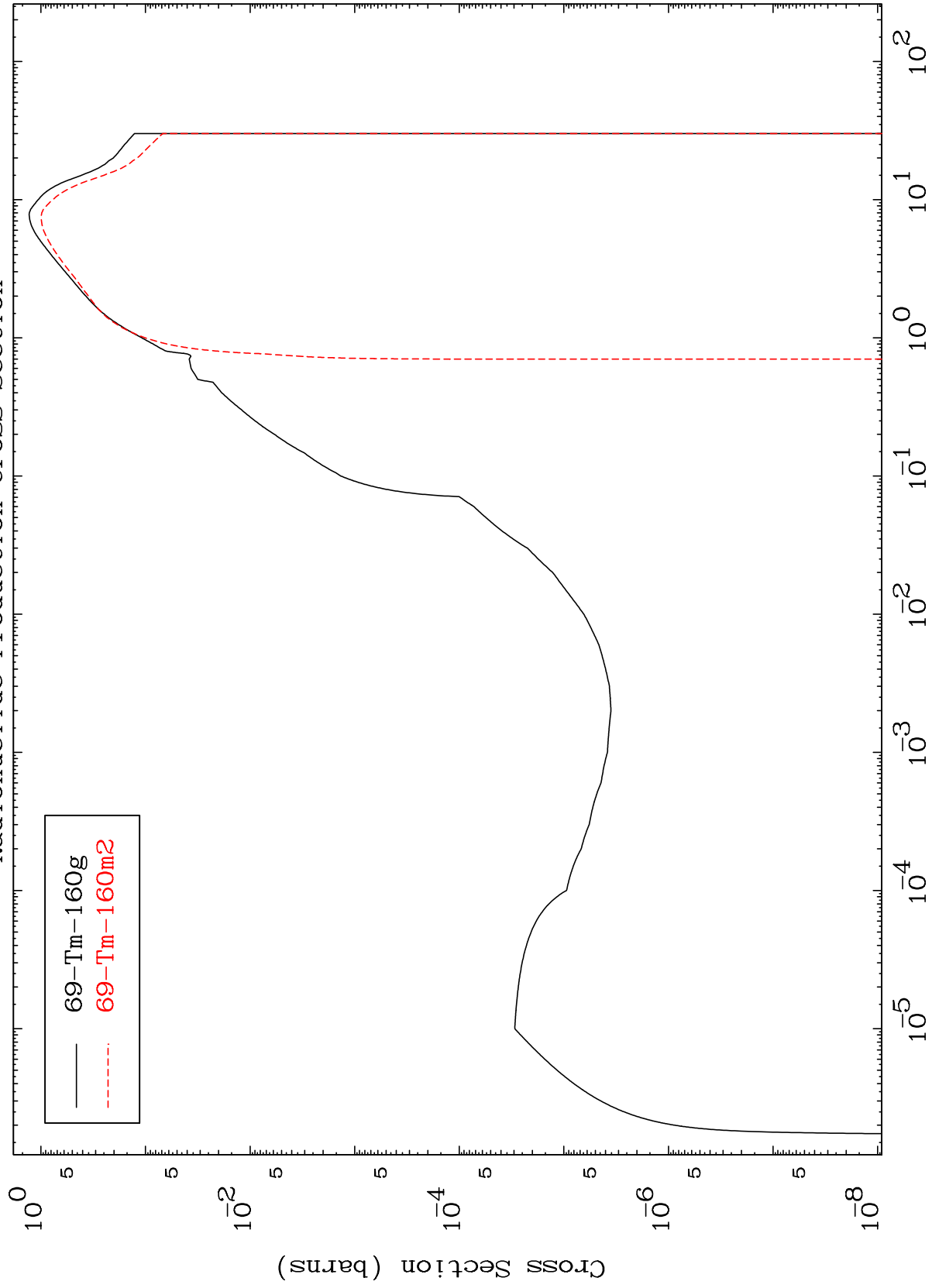
Incident Energy (MeV)

69-Tm-160

MAT 6899

Inelastic  
Radionuclide Production Cross Section

69-Tm-160

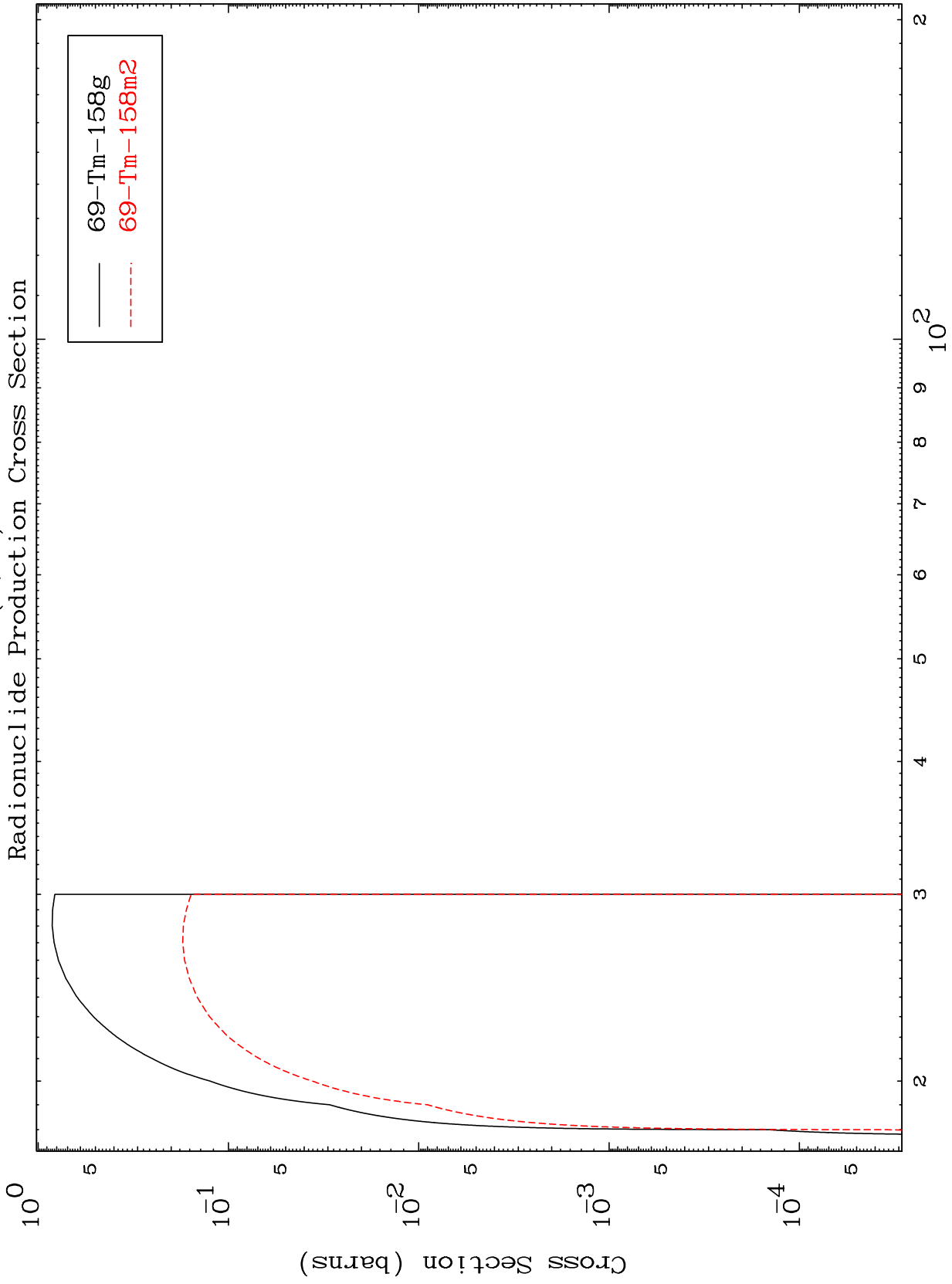


69-Tm-160

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69-Tm-160

(n,3n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

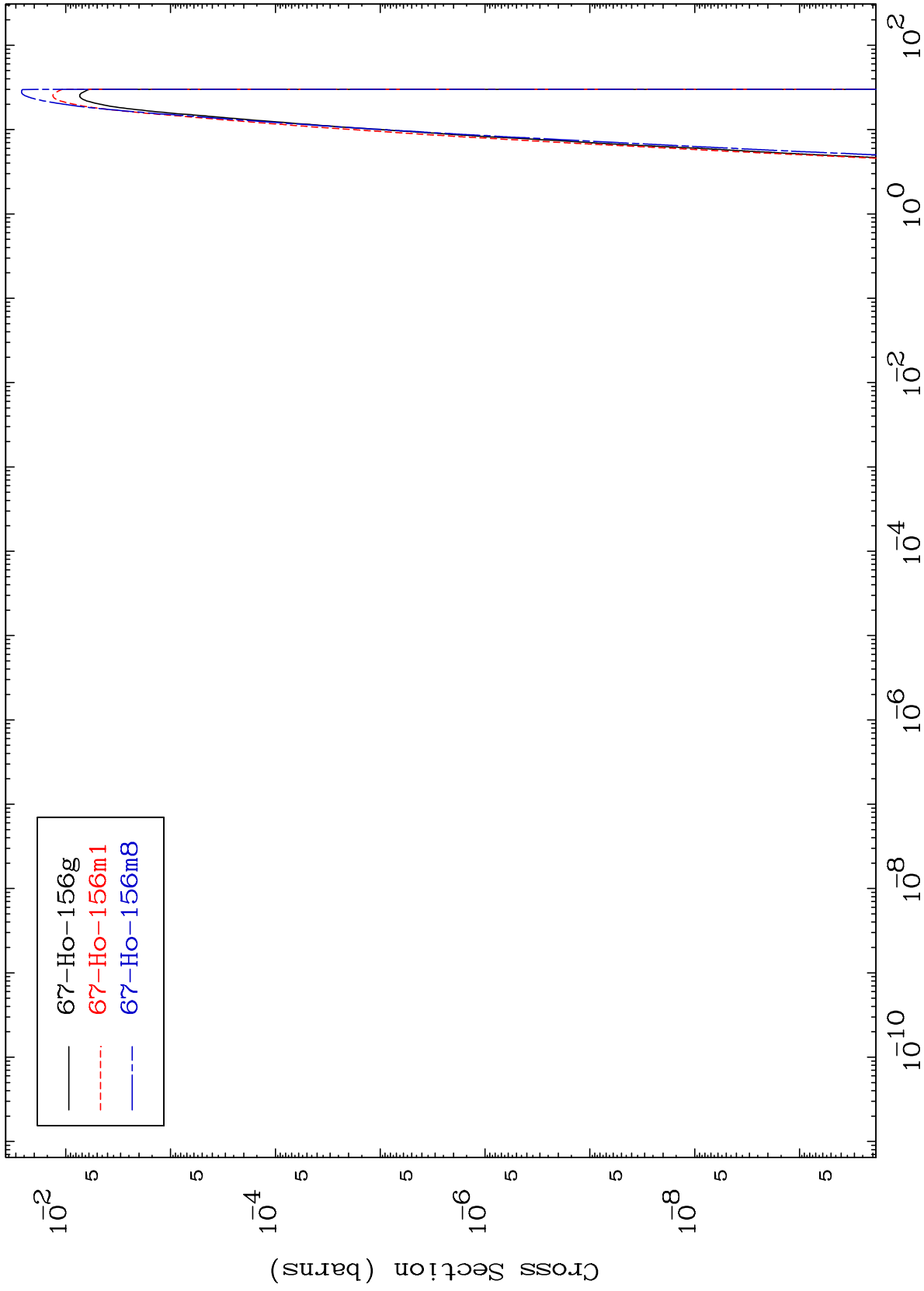
69-Tm-160

MAT 6899

(n,n')  $\alpha$

69-Tm-160

Radionuclide Production Cross Section

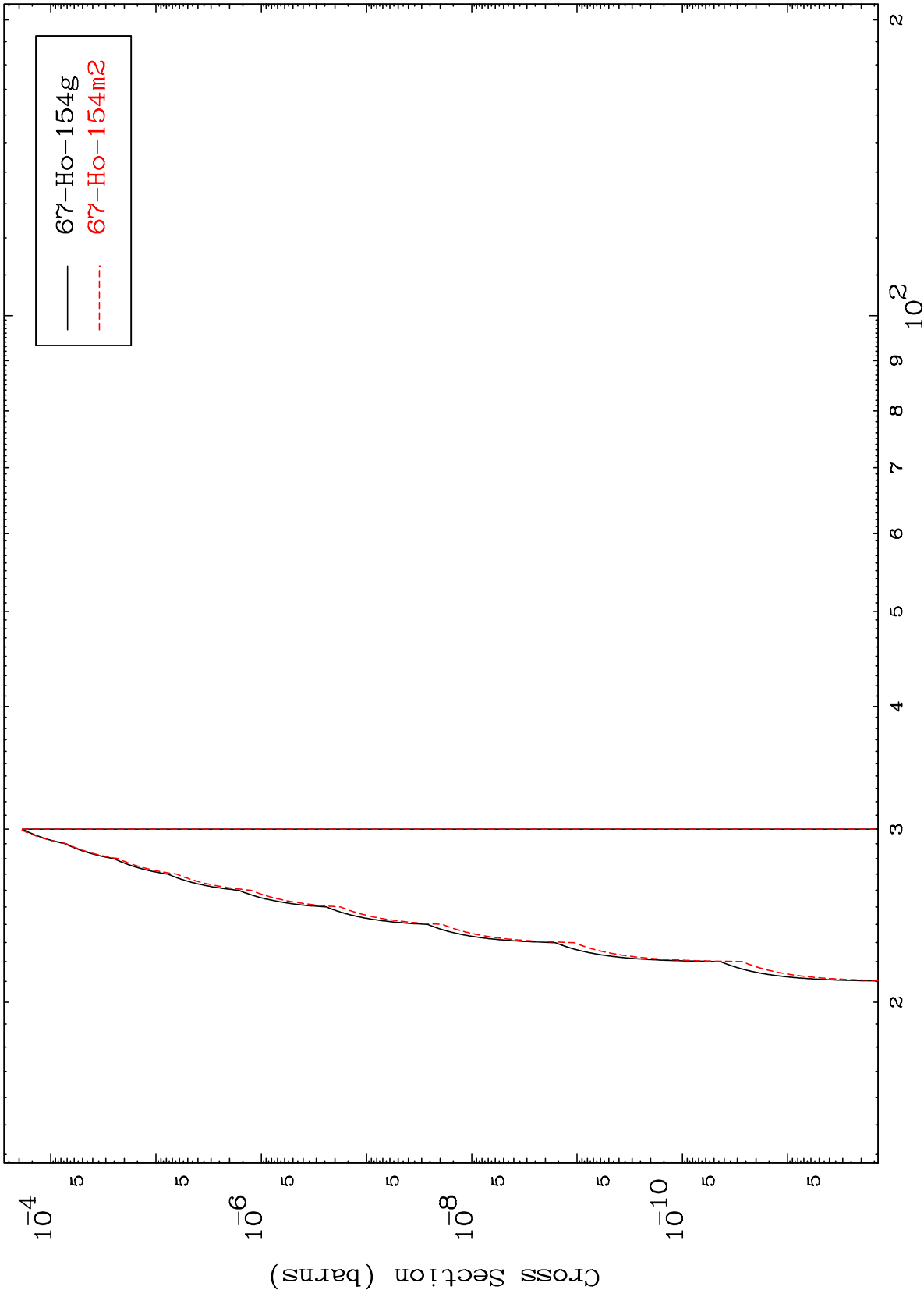


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(n,3n)  $\alpha$

69-Tm-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

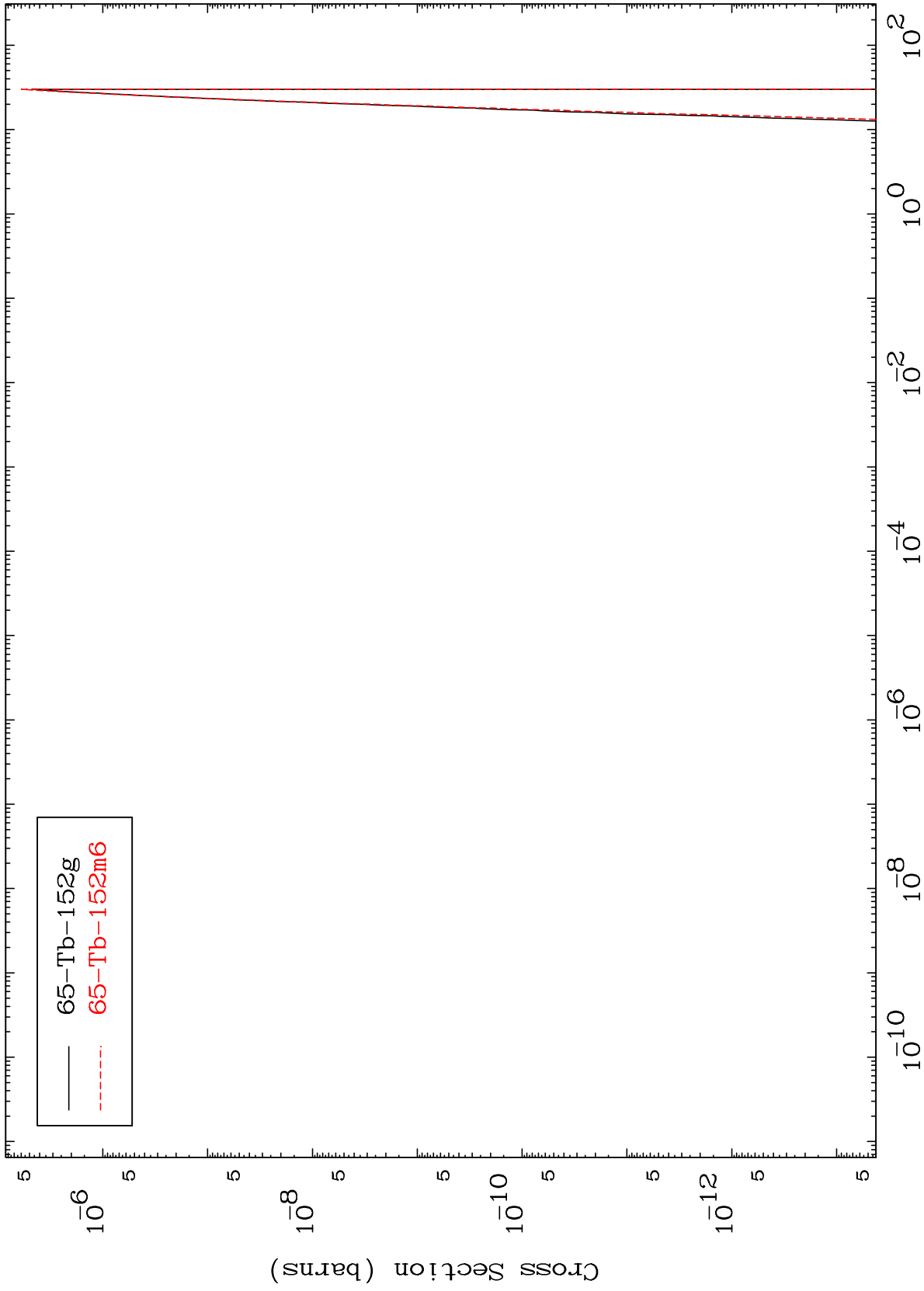
69-Tm-160

MAT 6899

(n,n') 2 $\alpha$

69-Tm-160

Radionuclide Production Cross Section



21

Incident Energy (MeV)

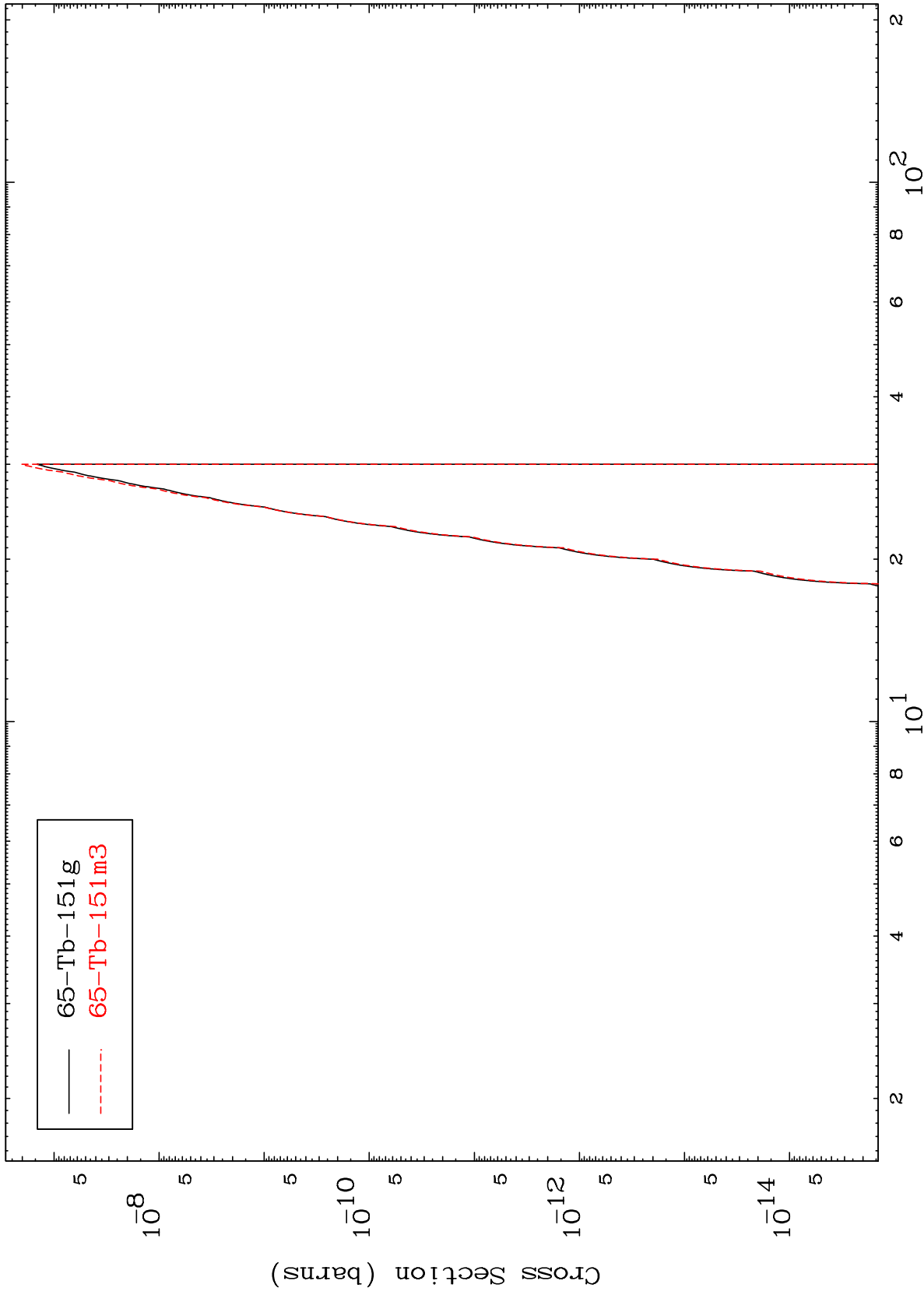
69-Tm-160

MAT 6899

(n,2n) 2α

69-Tm-160

Radionuclide Production Cross Section



22

Incident Energy (MeV)

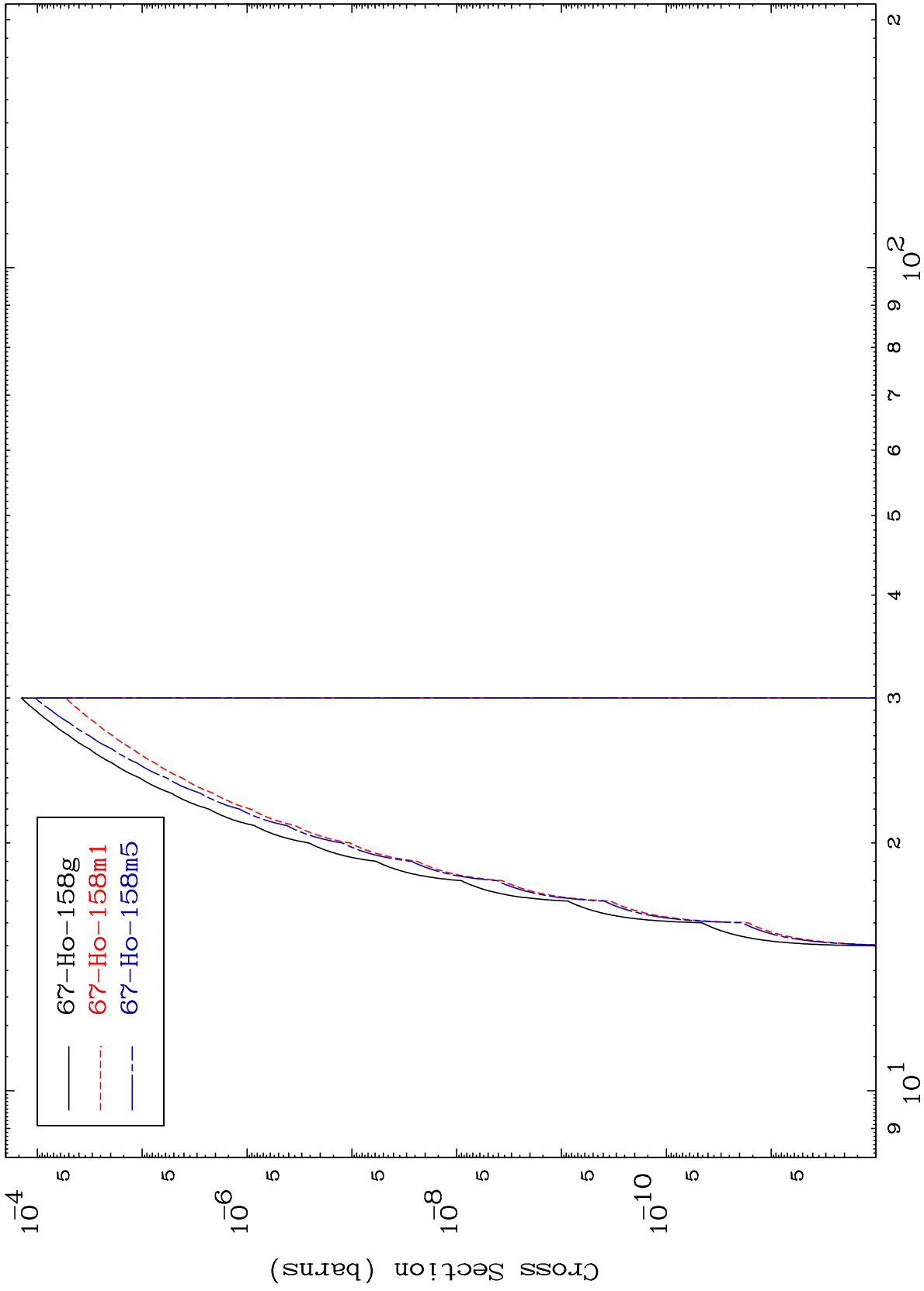
69-Tm-160

MAT 6899

(n,2n) p

69-Tm-160

Radionuclide Production Cross Section



23

Incident Energy (MeV)

69-Tm-160

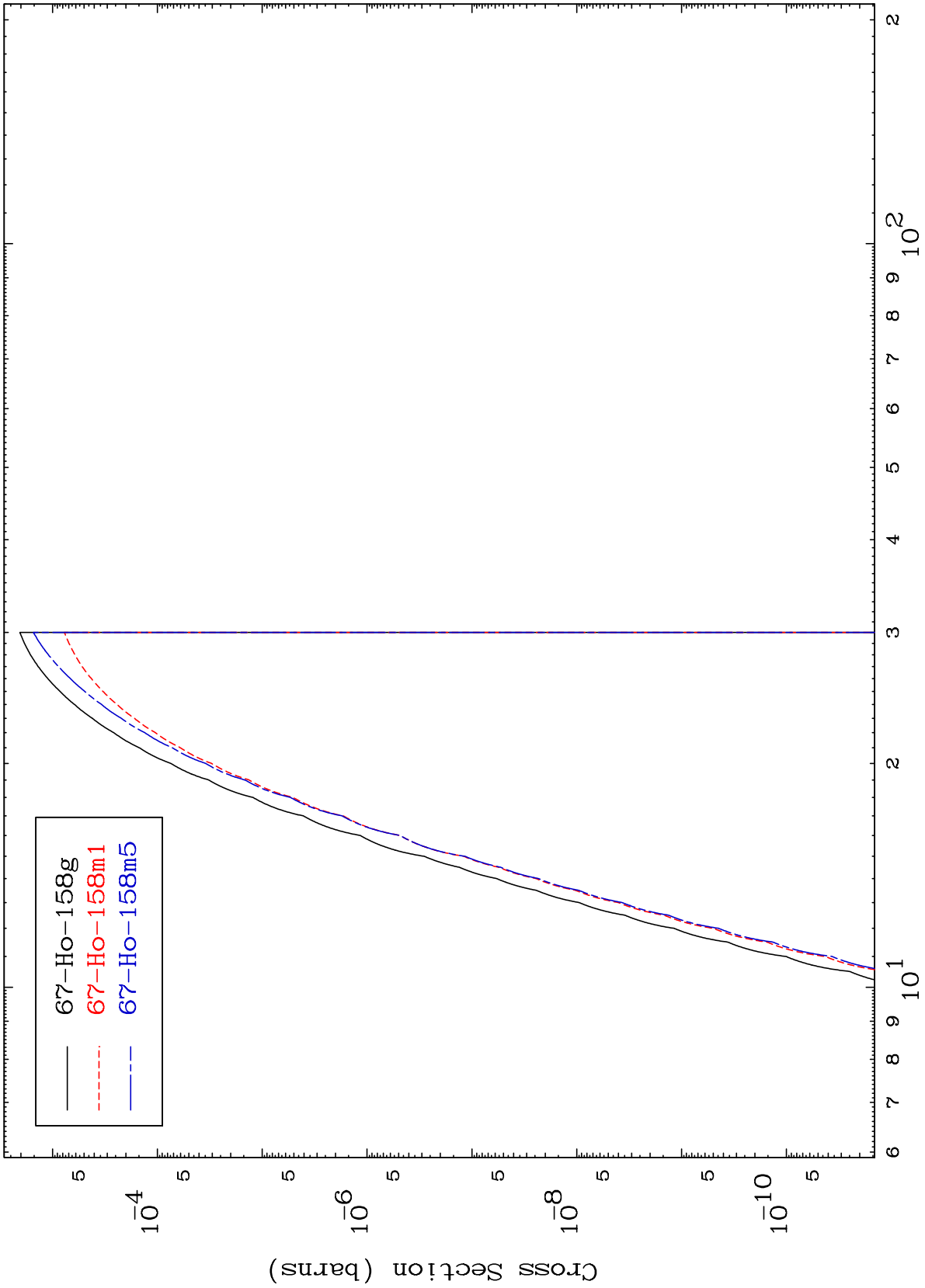


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(n,He-3)

69-Tm-160

Radionuclide Production Cross Section



24

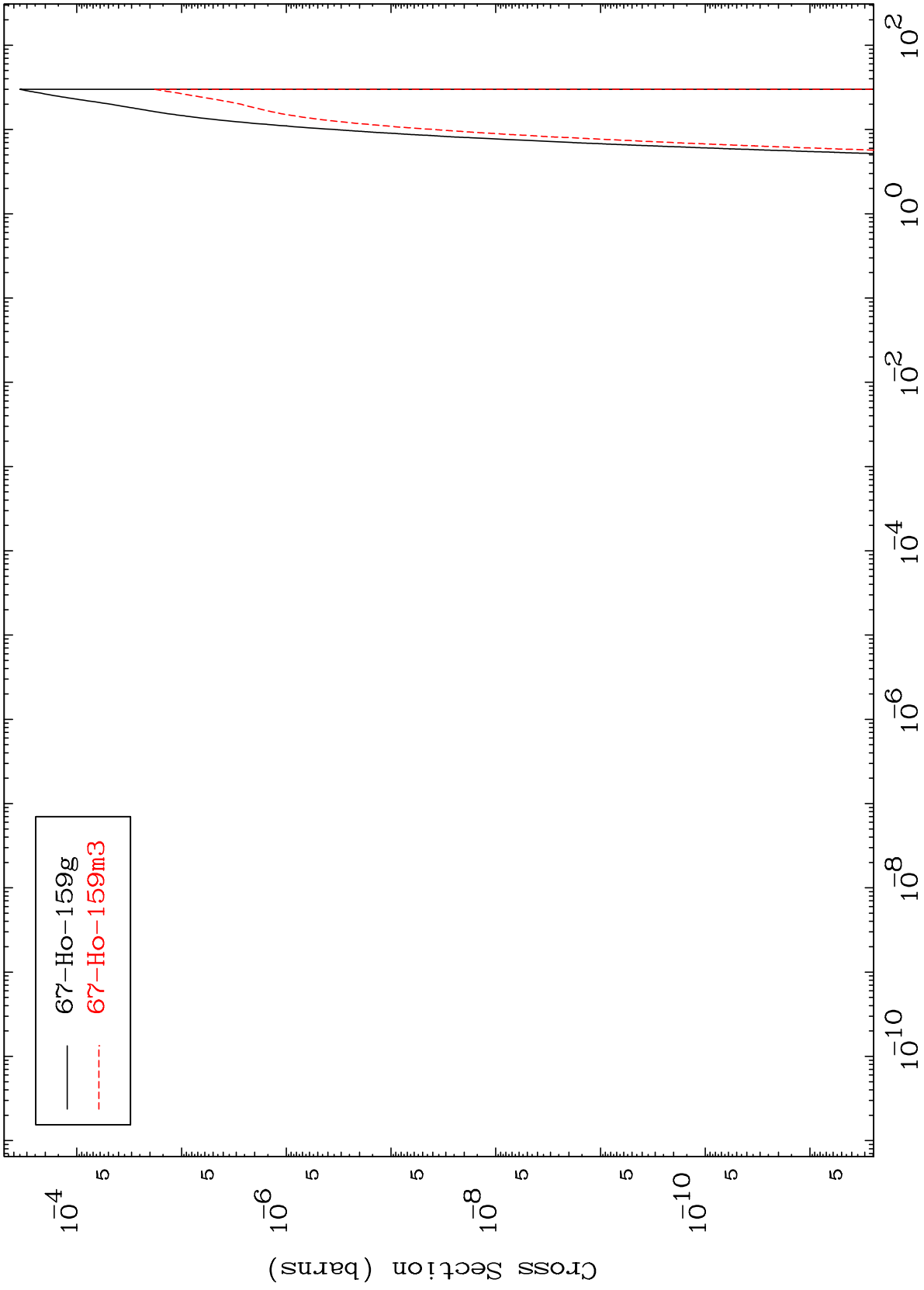
Incident Energy (MeV)

69-Tm-160

MAT 6899

Radionuclide Production Cross Section  
(n,2p)

69-Tm-160



25

Incident Energy (MeV)

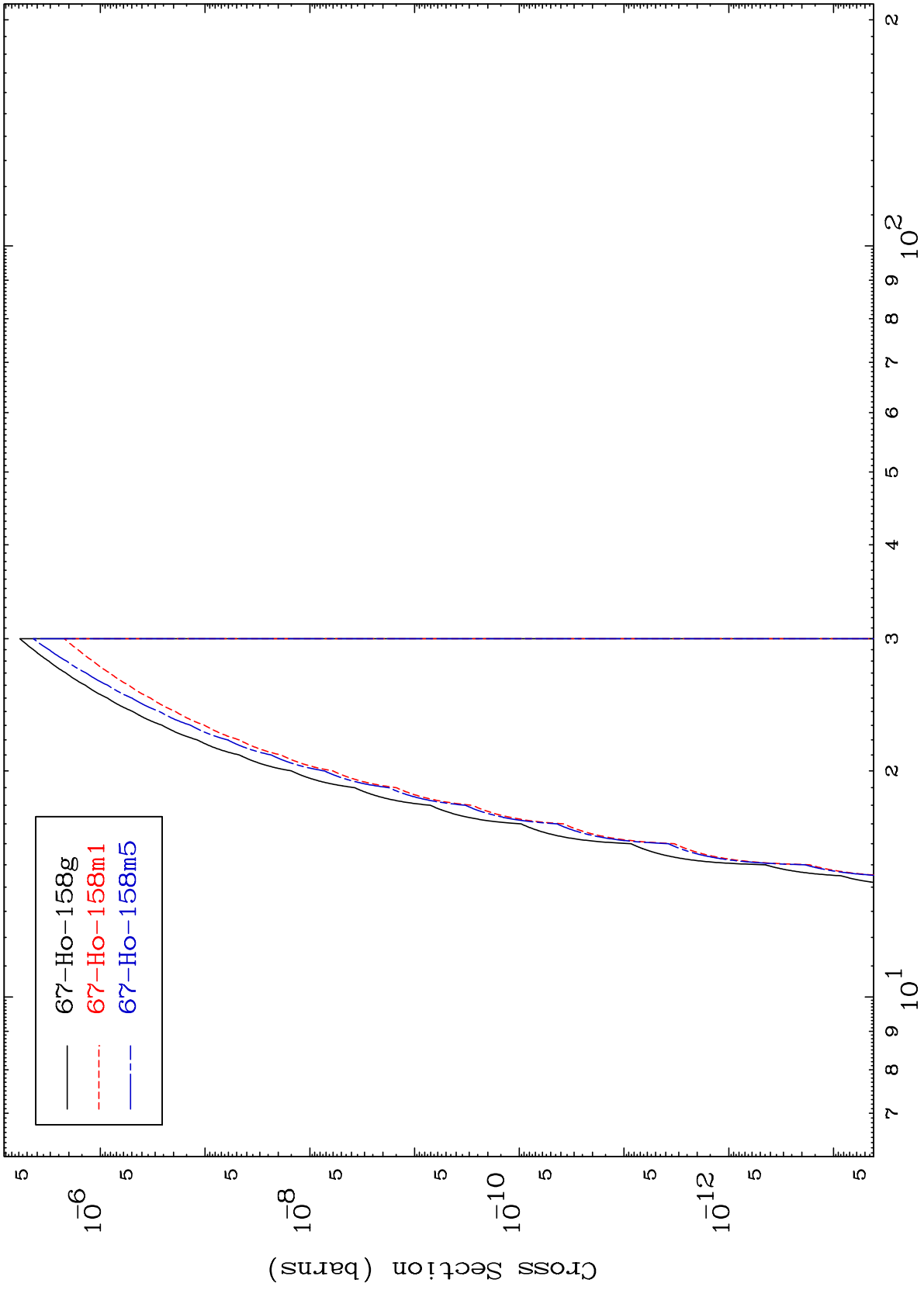
69-Tm-160

MAT 6899

(n,p) d

69-Tm-160

Radionuclide Production Cross Section



26

Incident Energy (MeV)

69-Tm-160