

Program EVALPLOT
(Version 2017-1)

by

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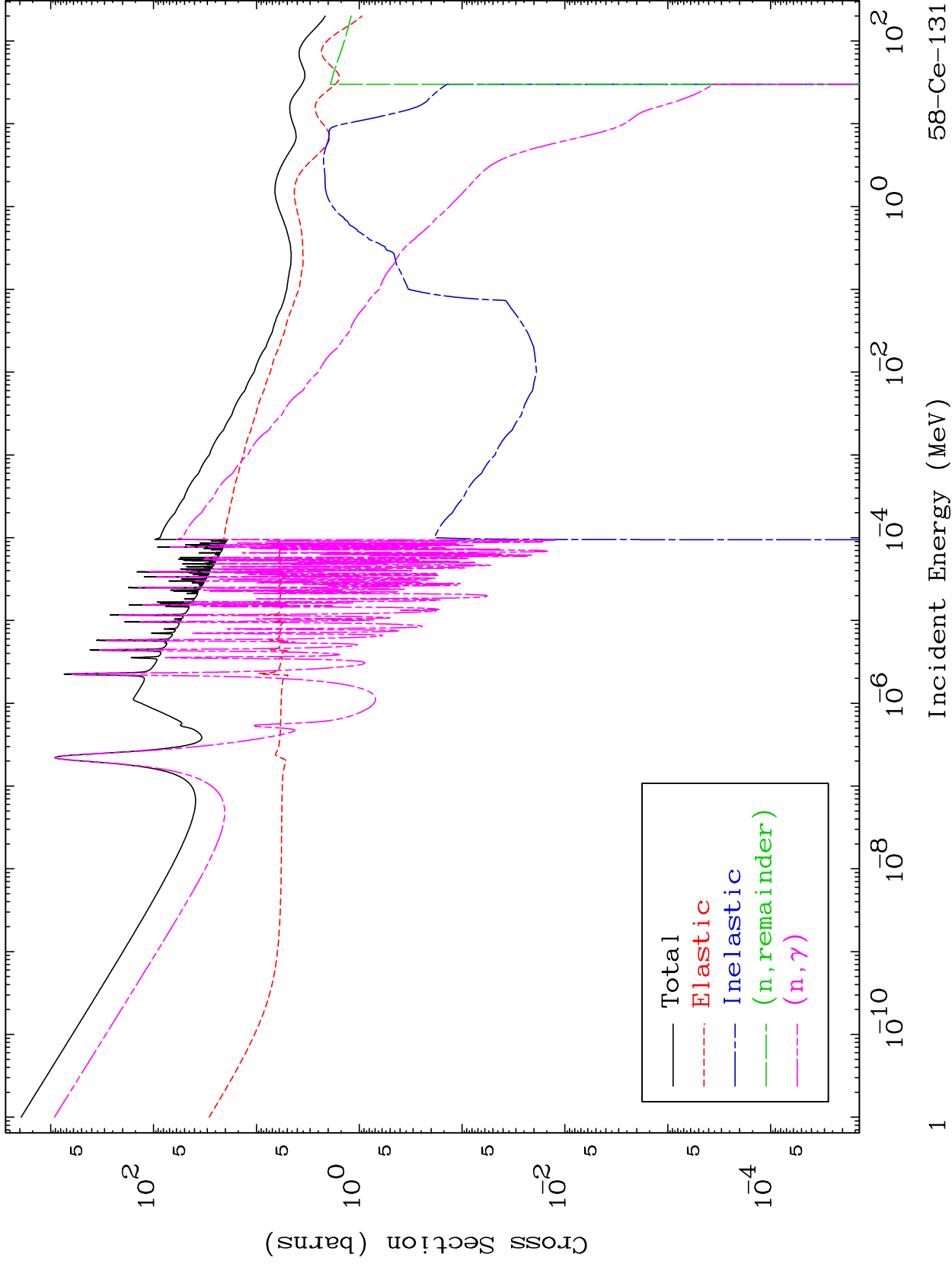
Press Mouse Button to Start

MAT 5811

Major

293 Kelvin Cross Sections

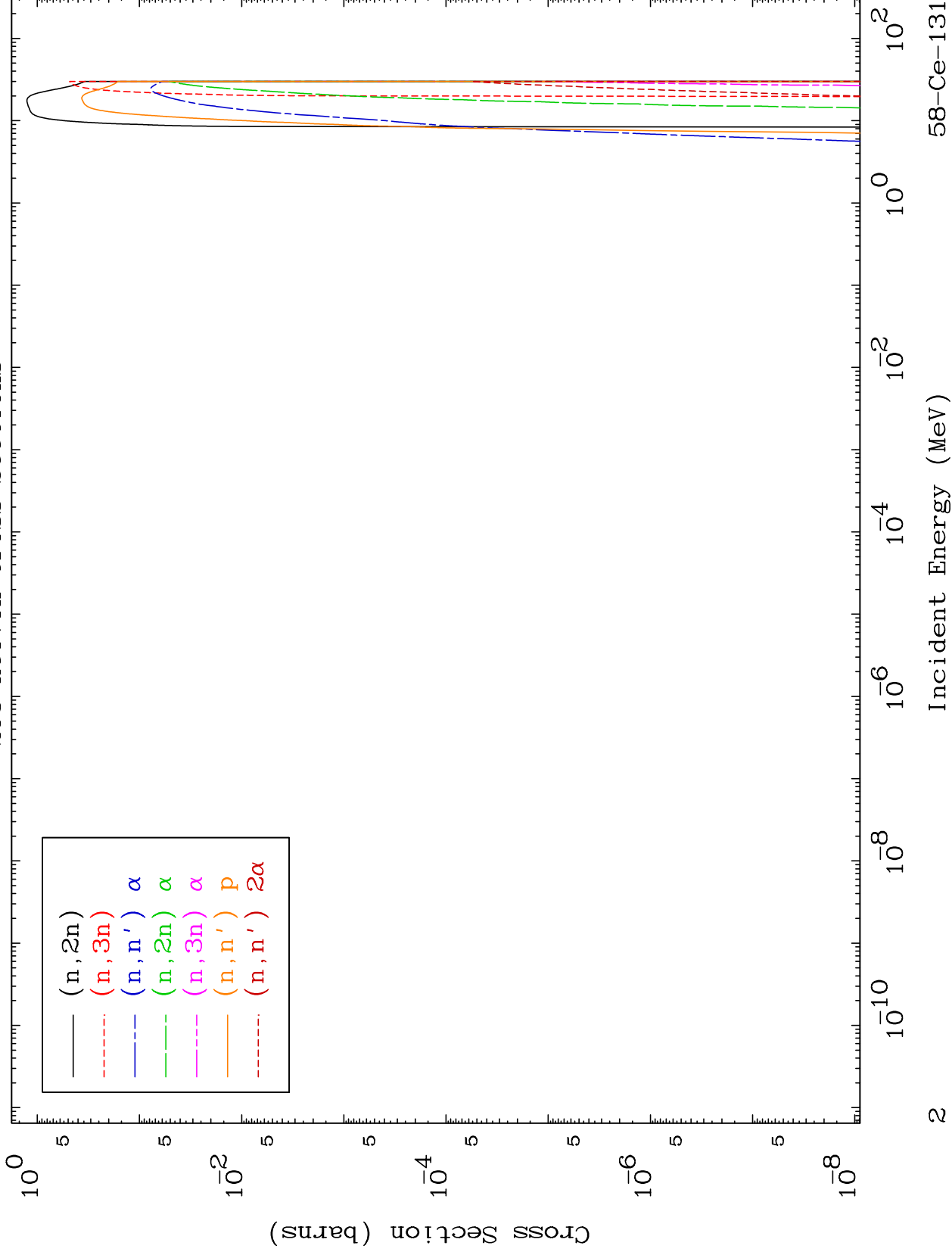
58-Ce-131

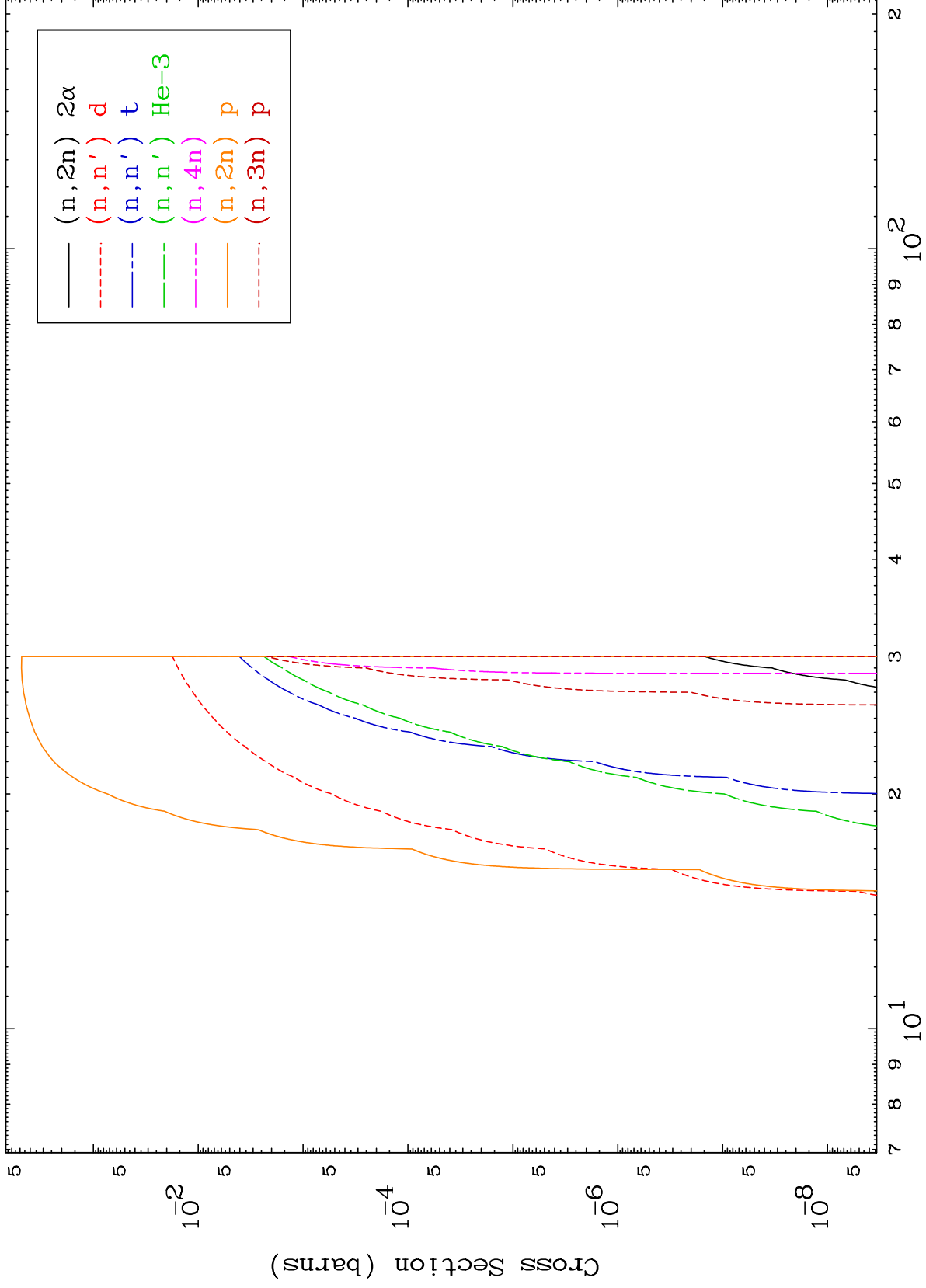


MAT 5811

Neutron Production
293 Kelvin Cross Sections

58-Ce-131

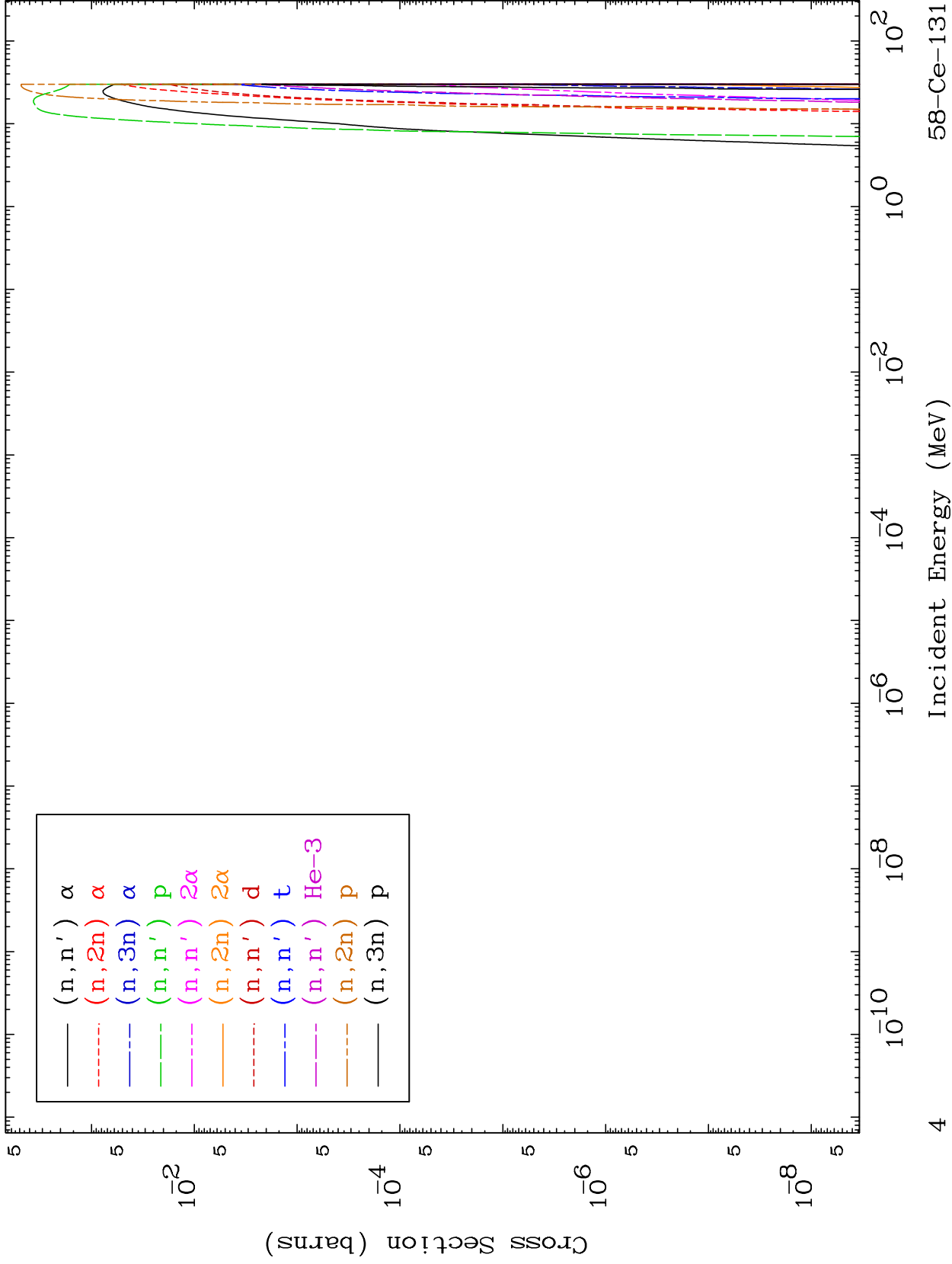




MAT 5811

Charged Particle
293 Kelvin Cross Sections

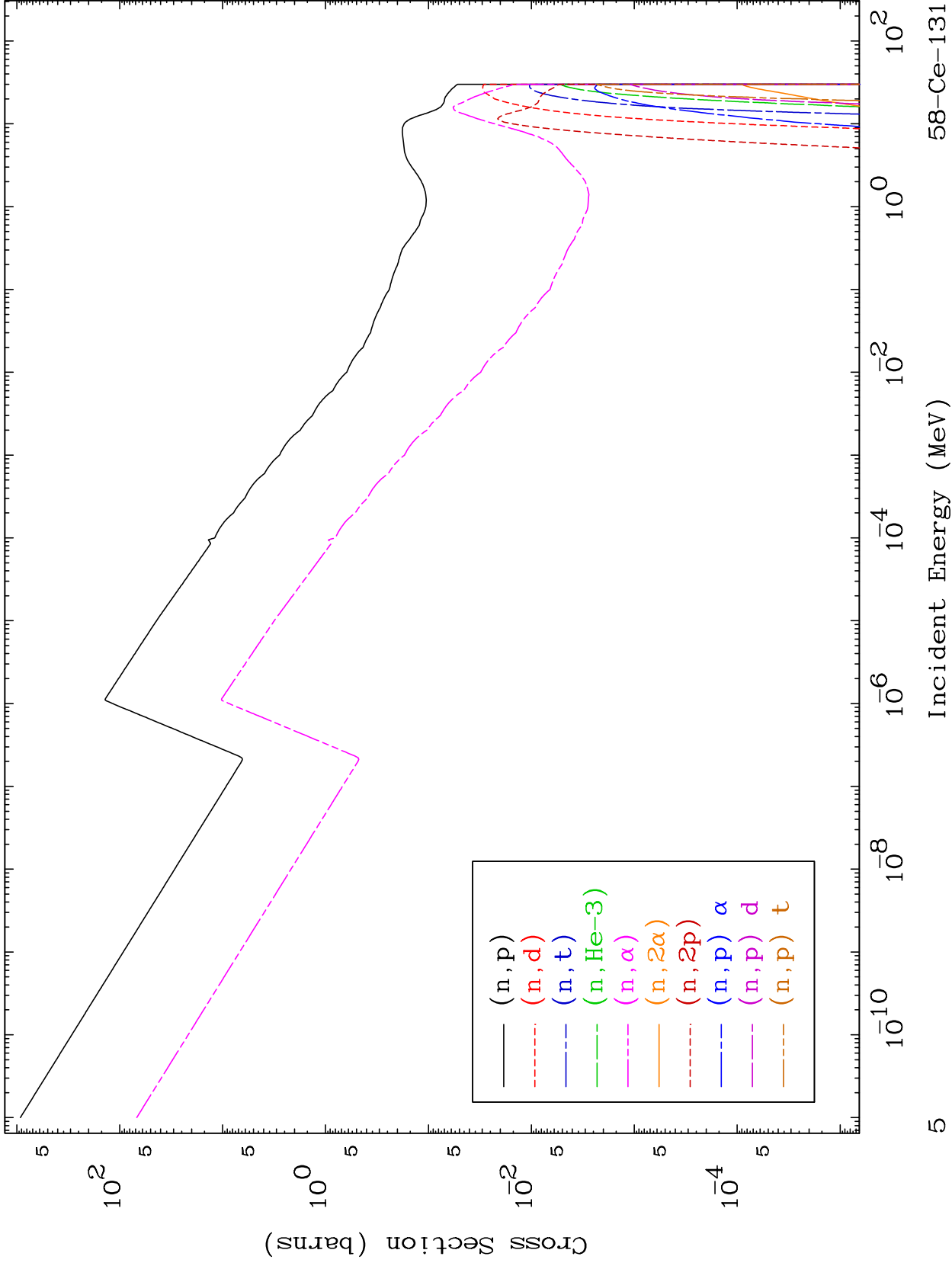
58-Ce-131



MAT 5811

Charged Particle
293 Kelvin Cross Sections

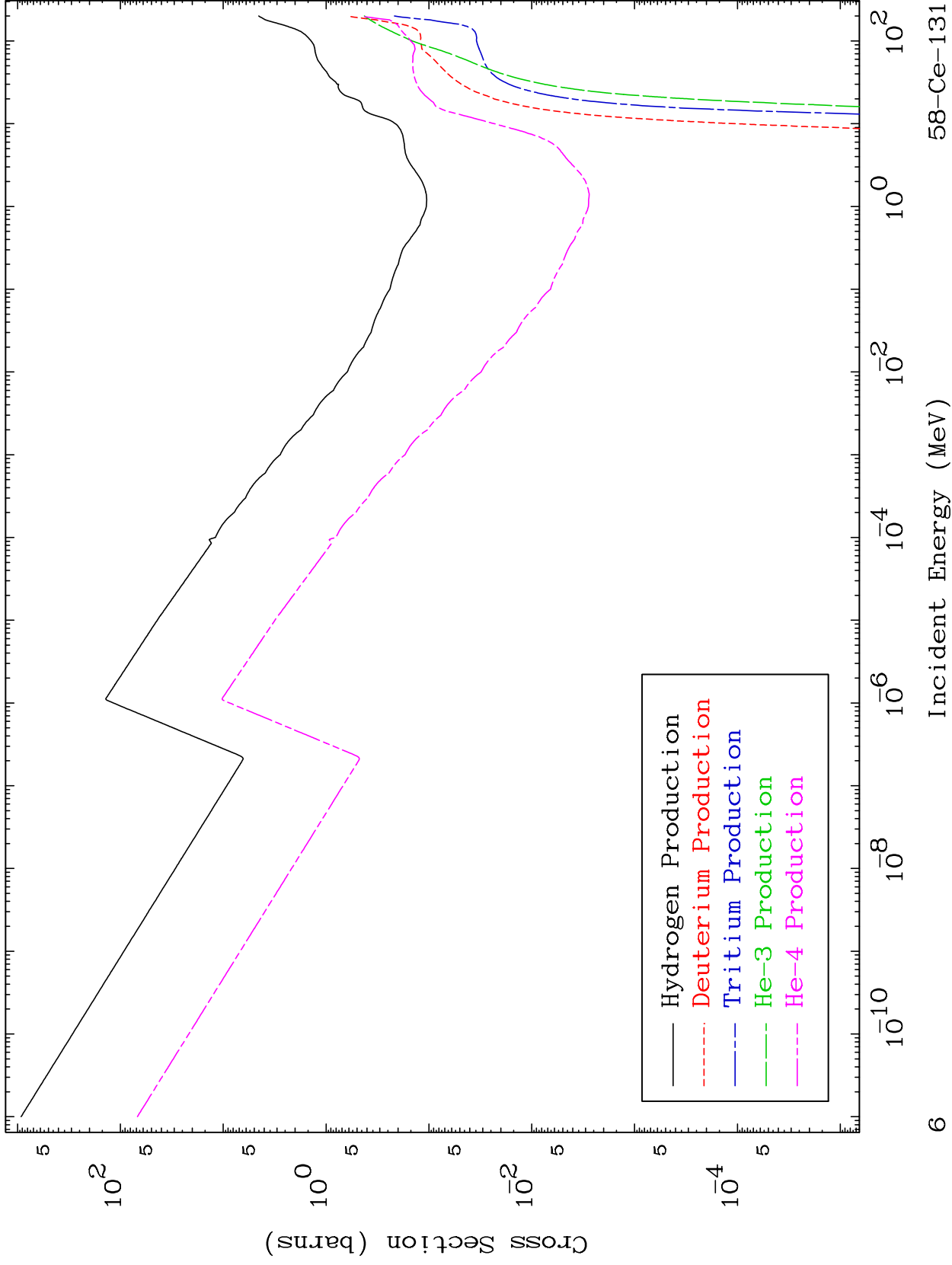
58-Ce-131



MAT 5811

Particle Production
293 Kelvin Cross Sections

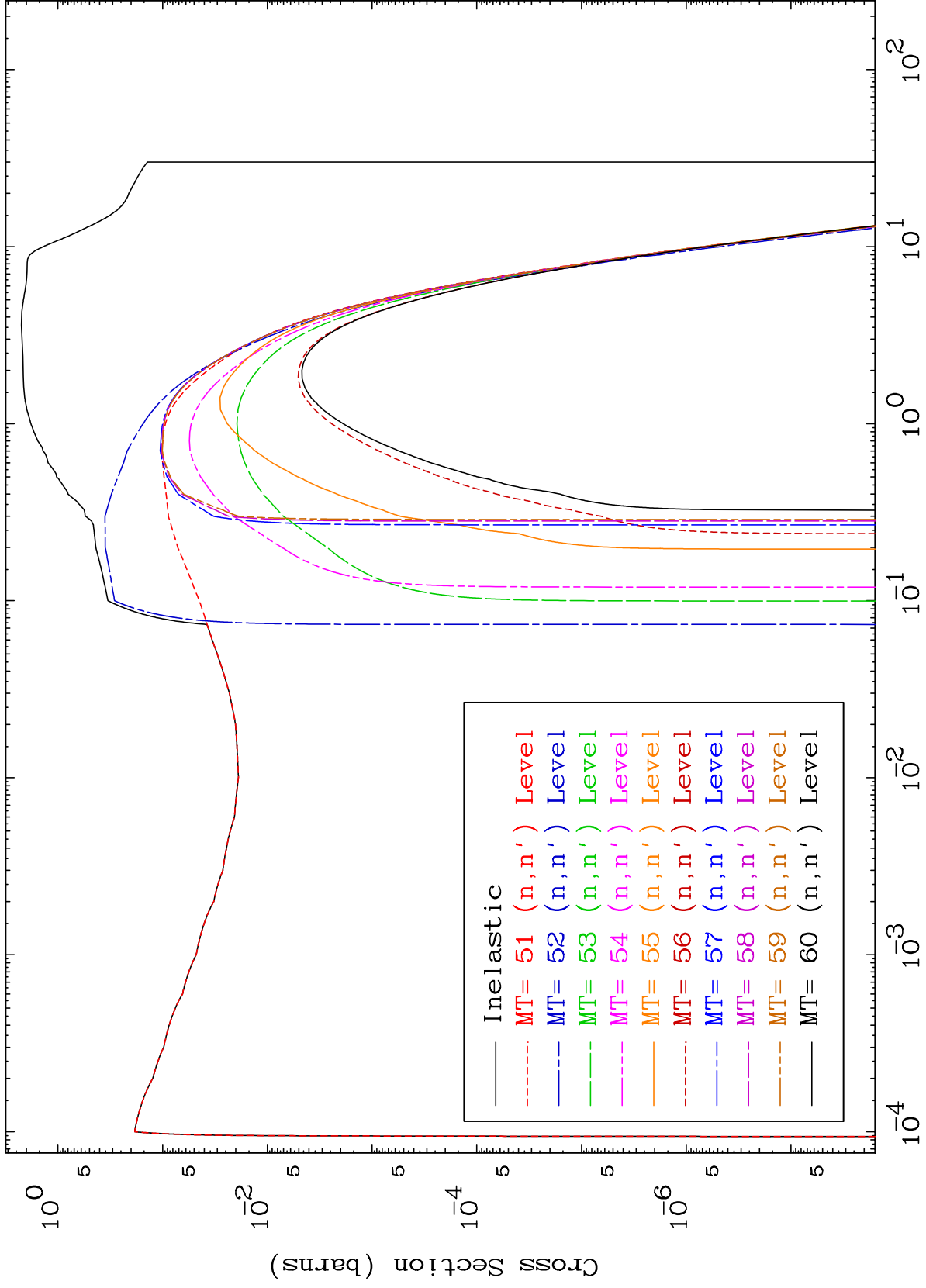
58-Ce-131



MAT 5811

(n,n') Level
293 Kelvin Cross Sections

58-Ce-131

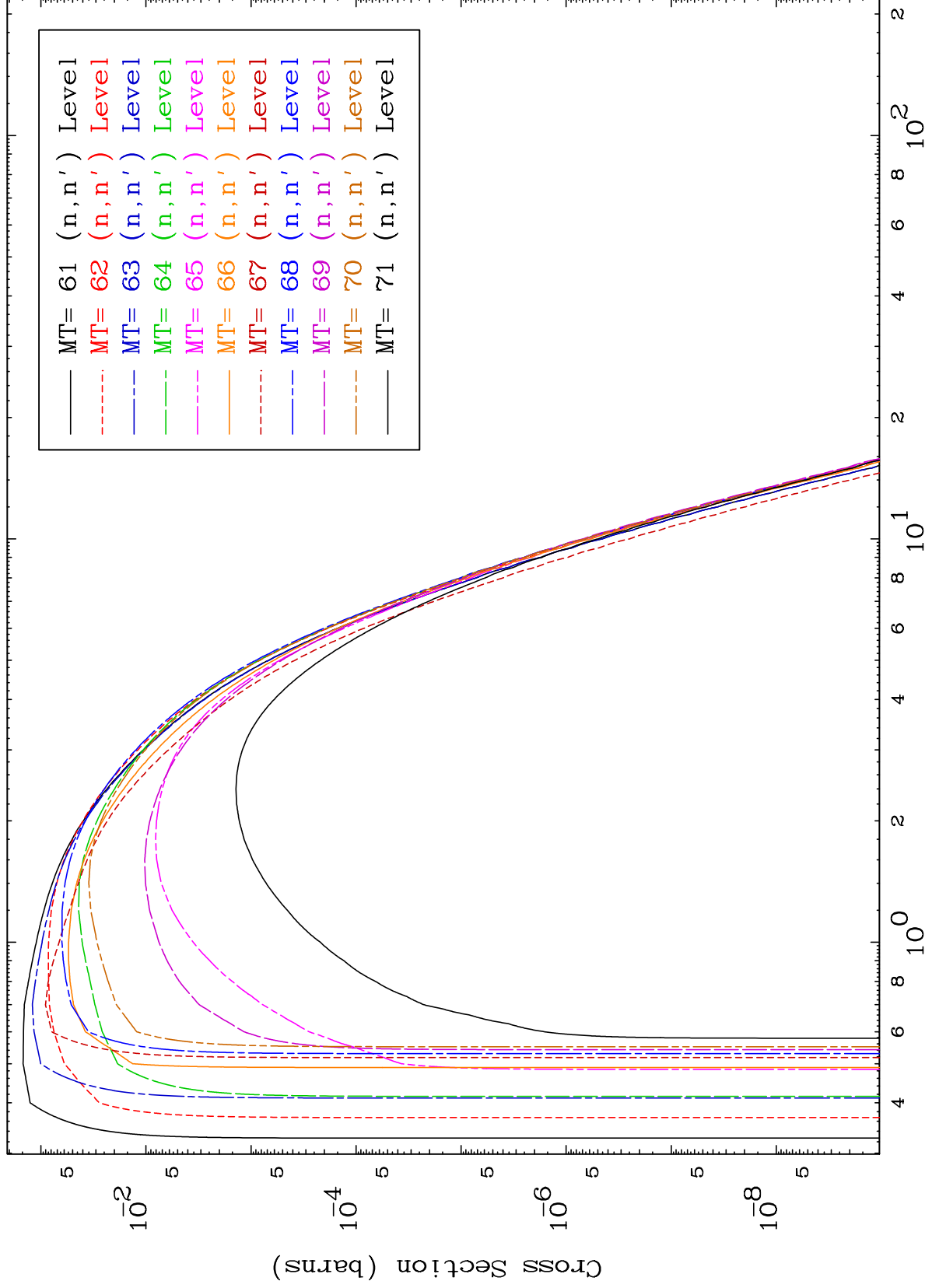


MAT 5811

(n,n') Level

58-Ce-131

293 Kelvin Cross Sections



8

Incident Energy (MeV)

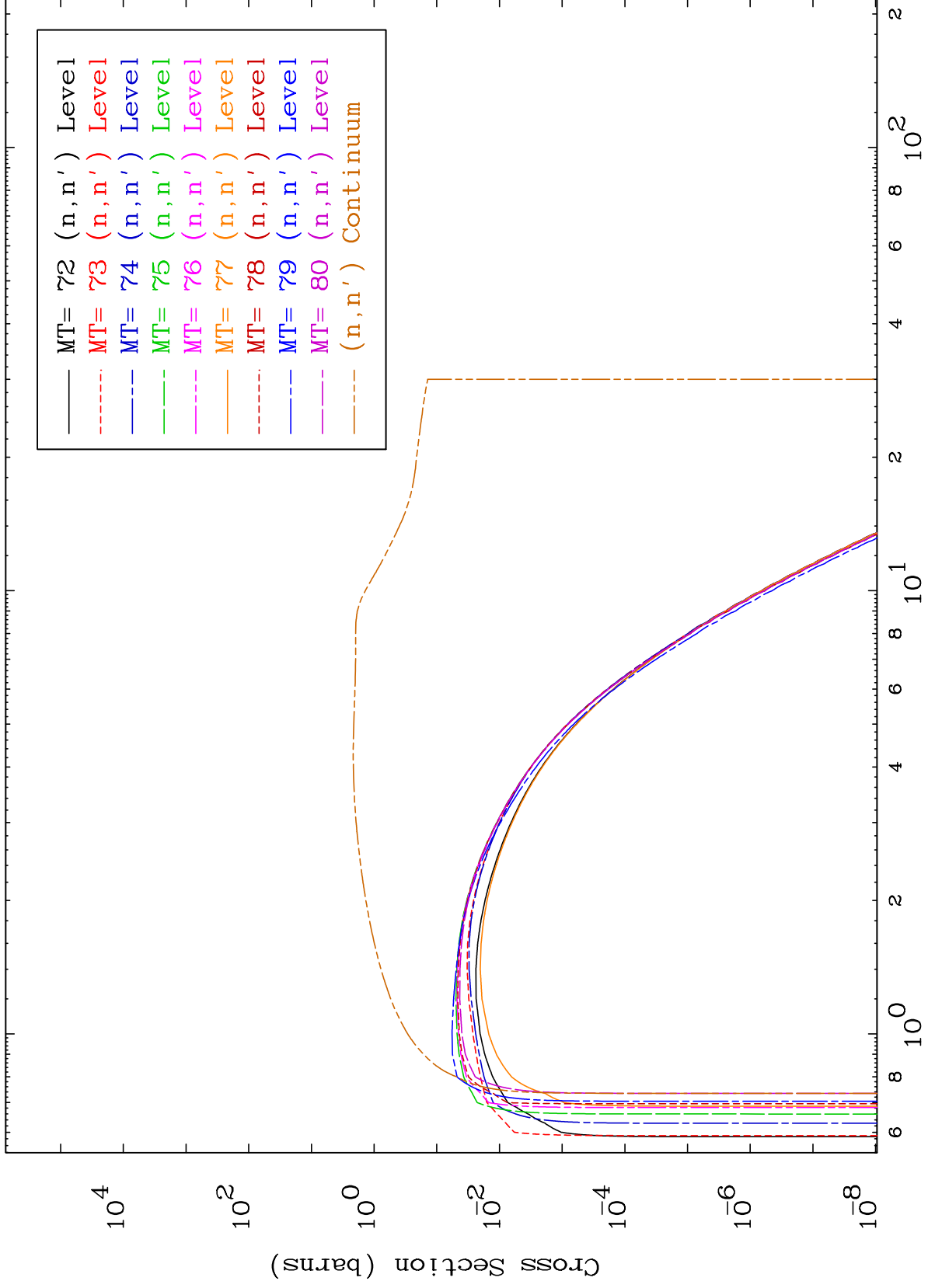
58-Ce-131

MAT 5811

(n,n') Level

58-Ce-131

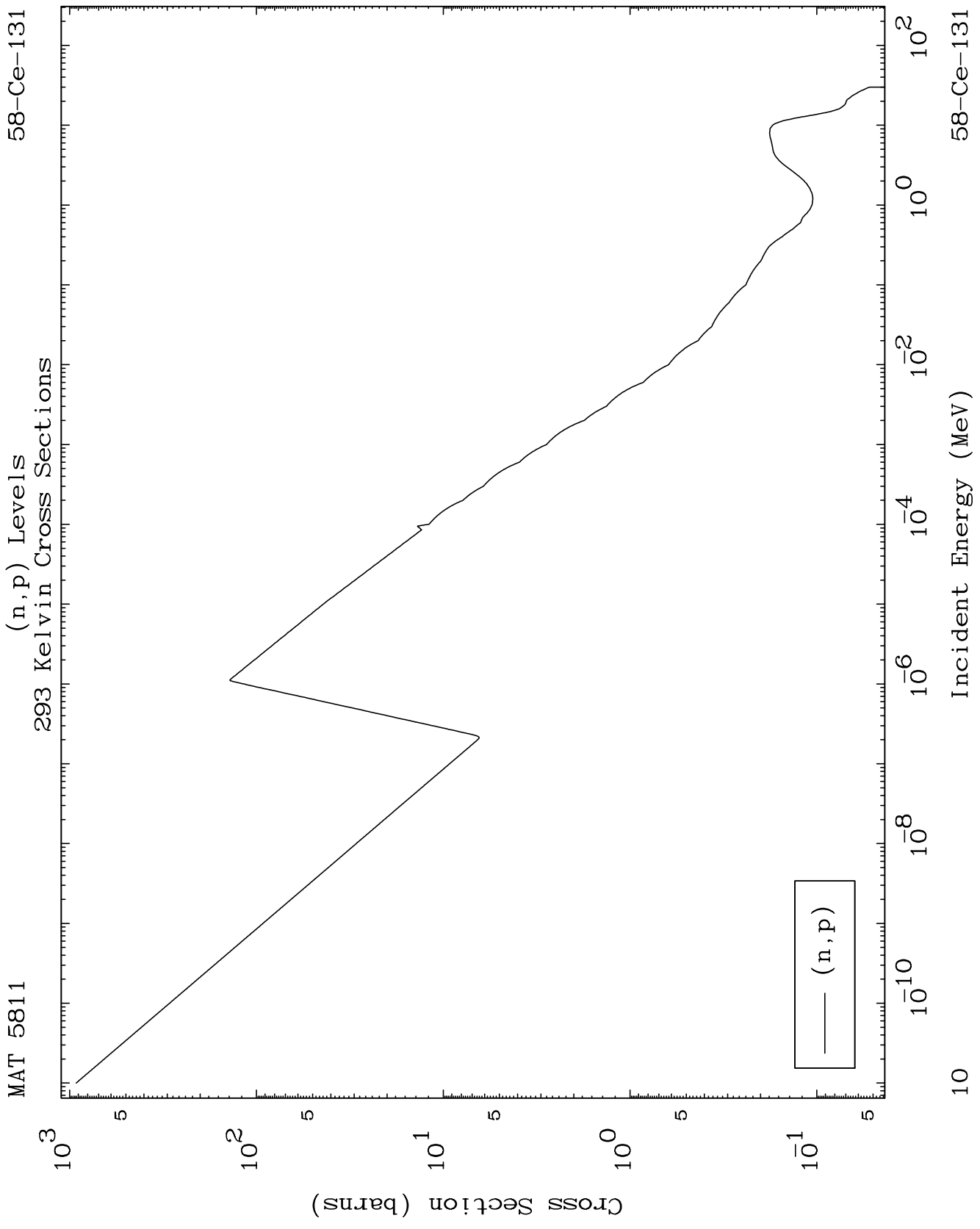
293 Kelvin Cross Sections



9

Incident Energy (MeV)

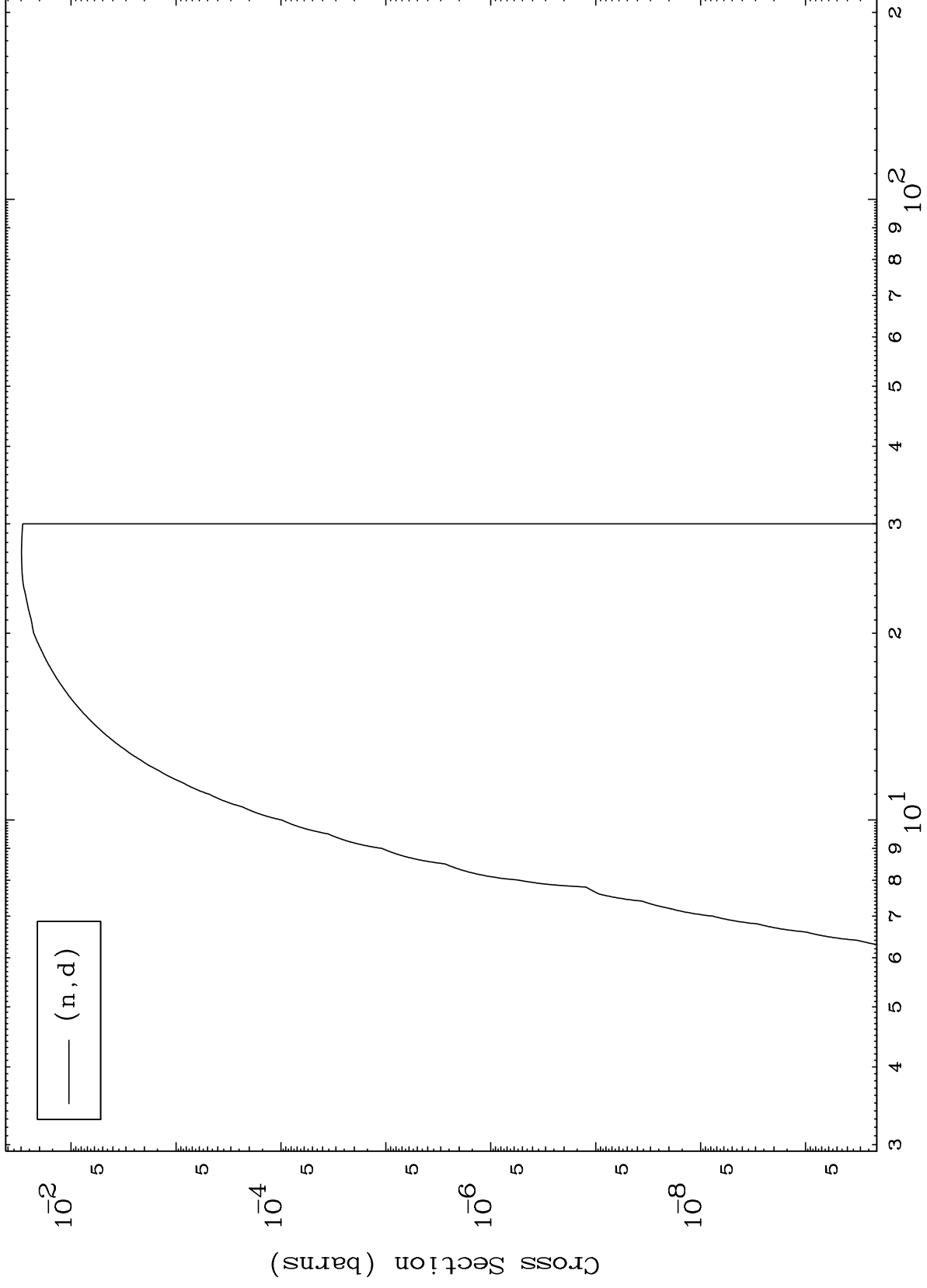
58-Ce-131



MAT 5811

(n,d) Levels
293 Kelvin Cross Sections

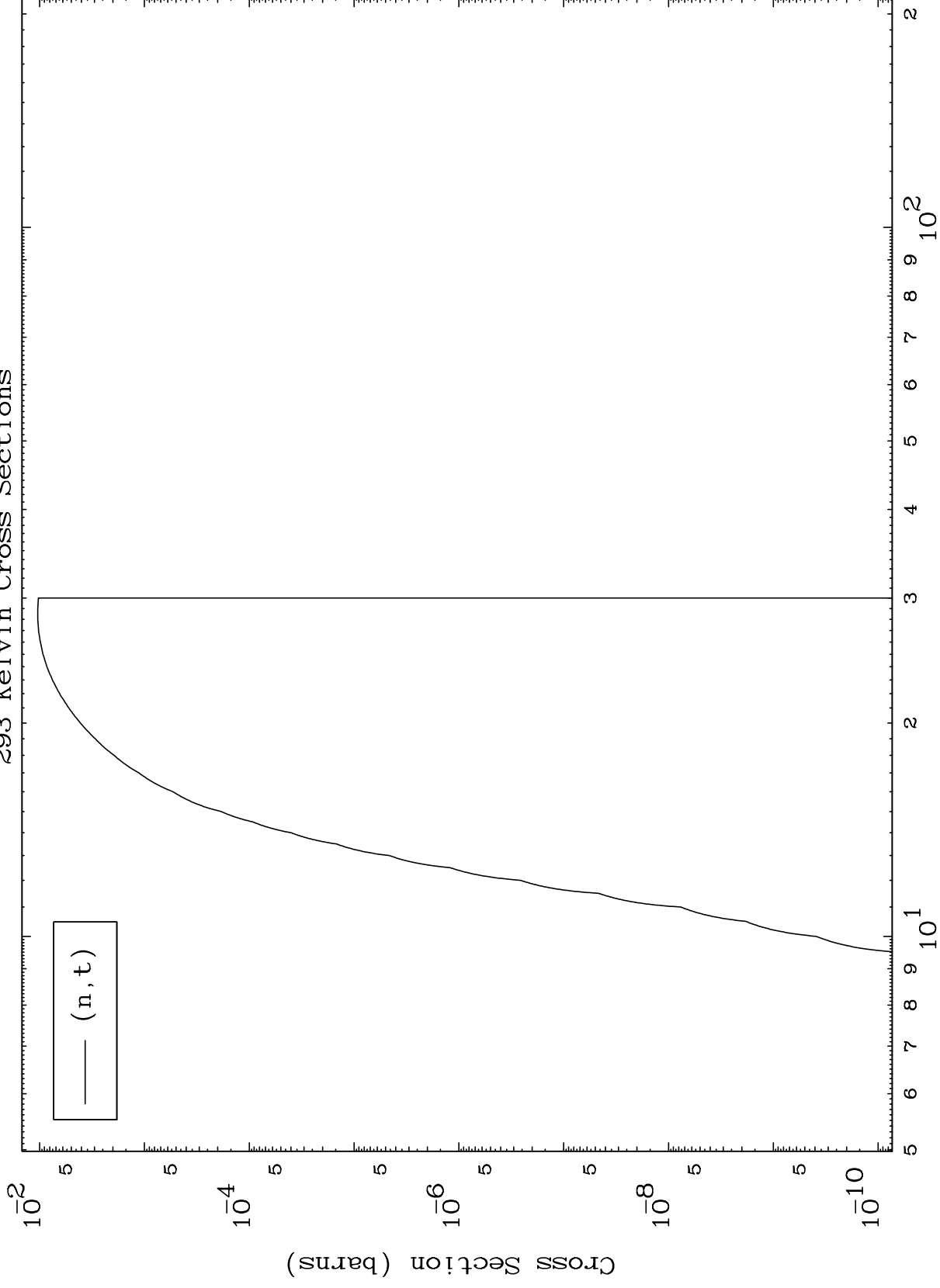
58-Ce-131



MAT 5811

58-Ce-131

(n,t) Levels
293 Kelvin Cross Sections



12

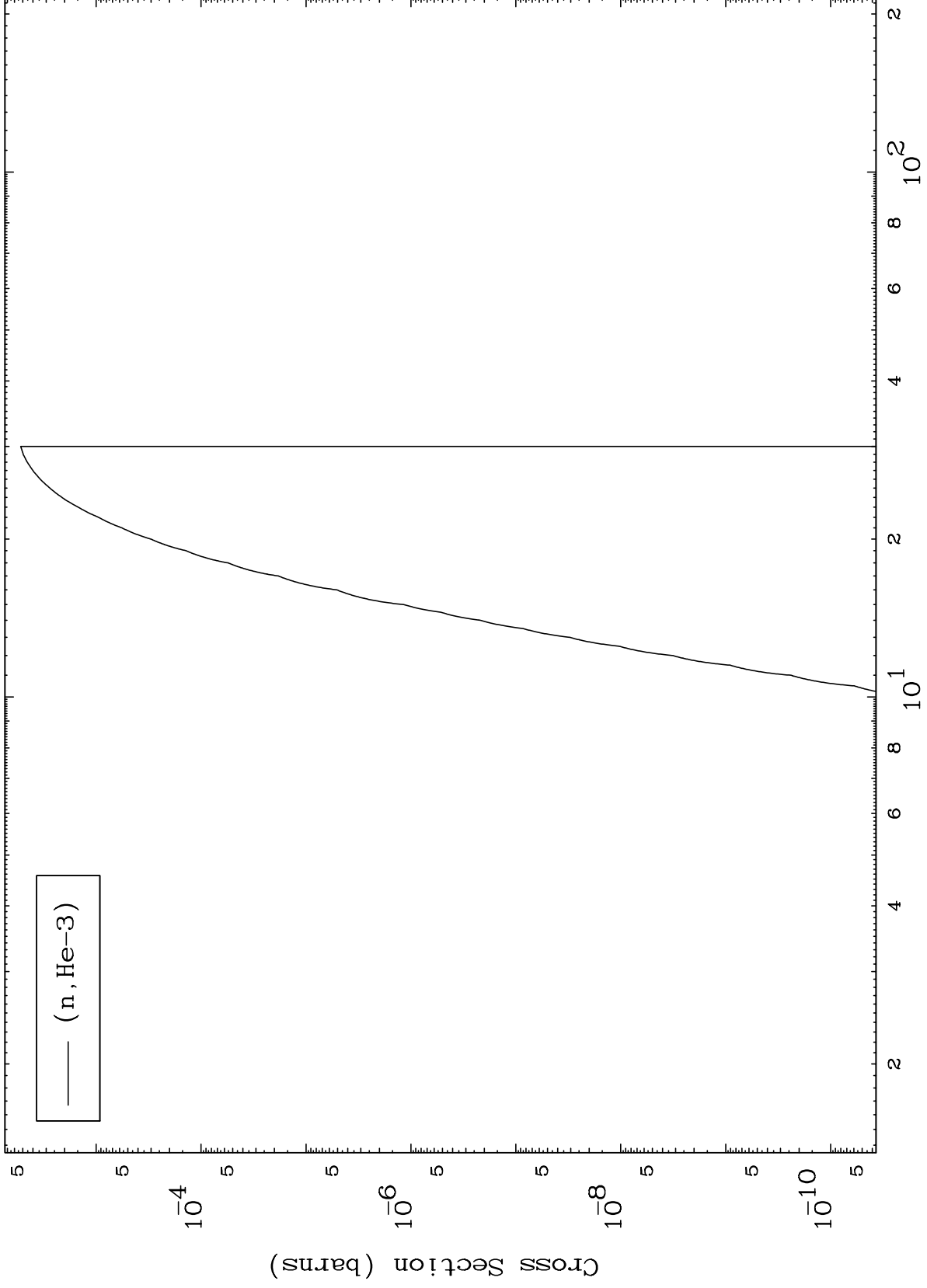
Incident Energy (MeV)

58-Ce-131

MAT 5811

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-131



13

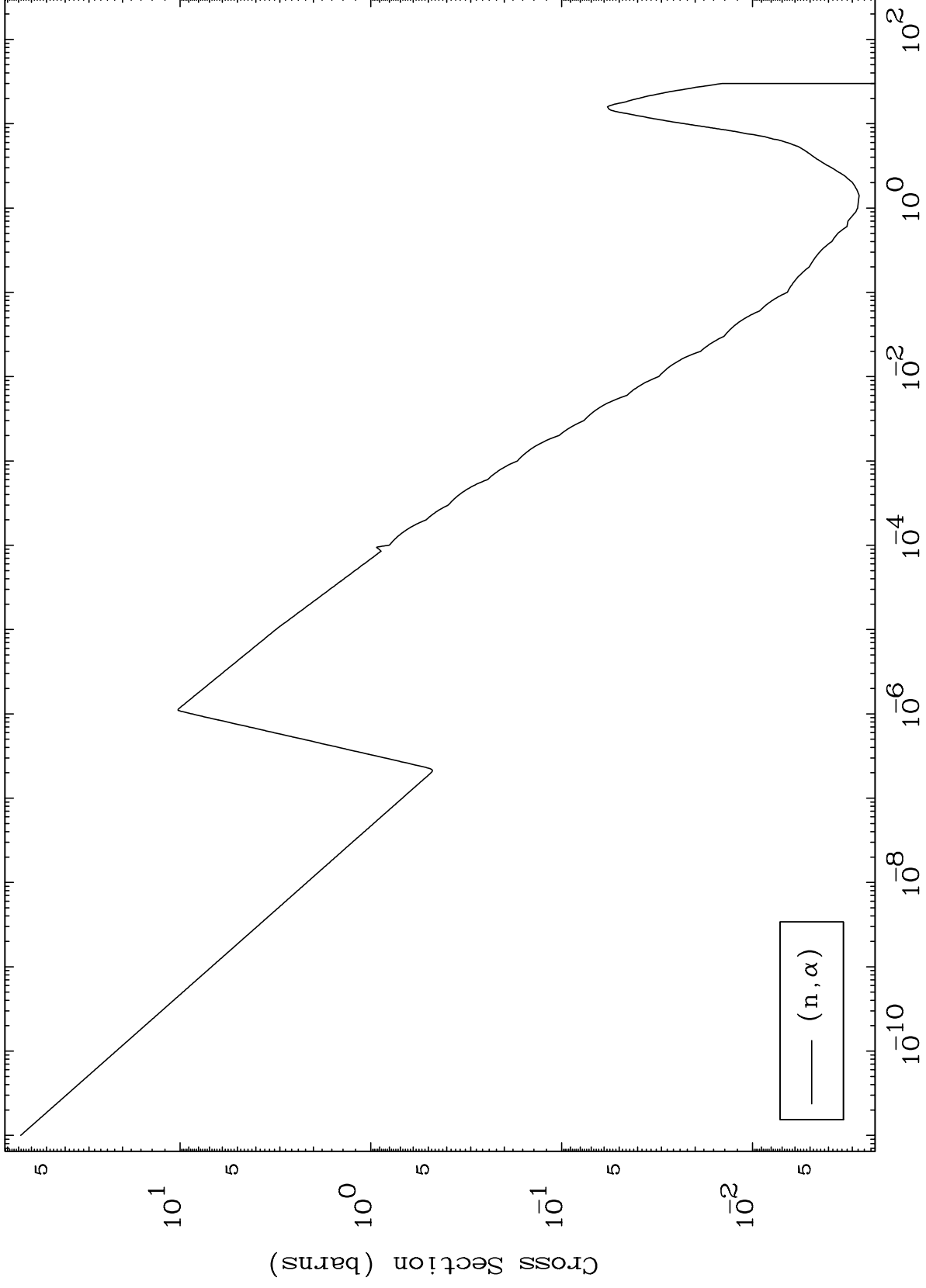
Incident Energy (MeV)

58-Ce-131

MAT 5811

(n, α) Levels
293 Kelvin Cross Sections

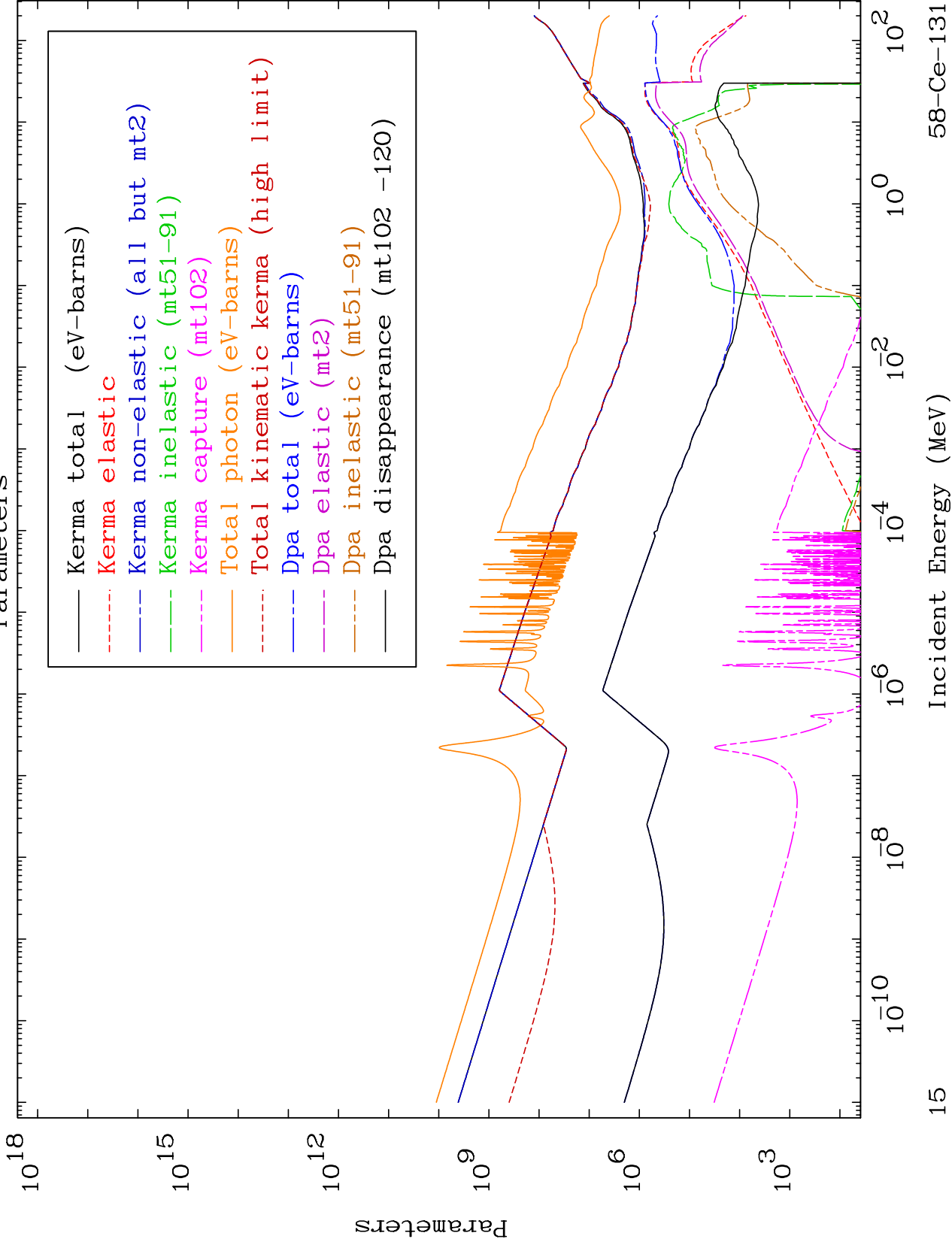
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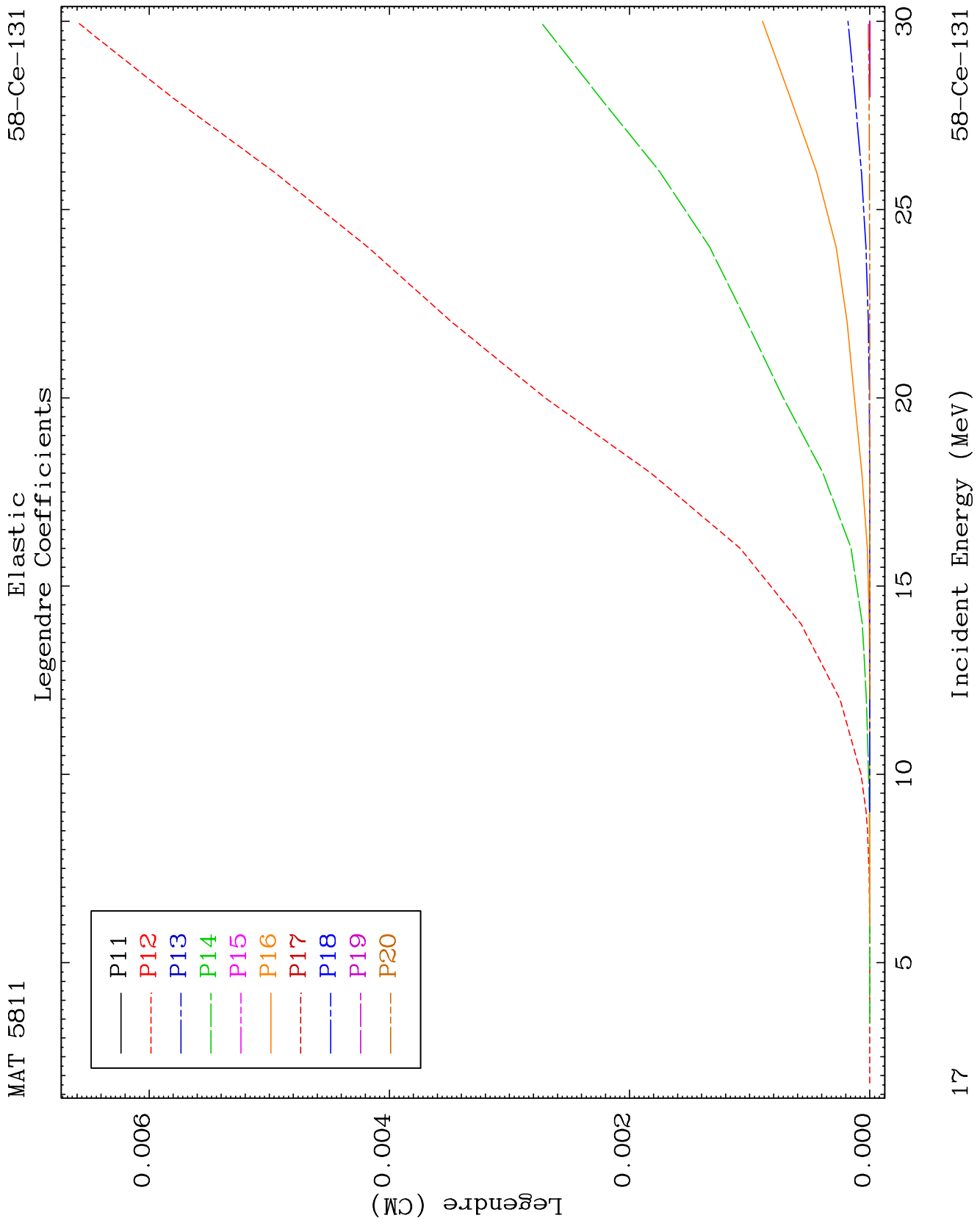


14

Incident Energy (MeV)

58-Ce-131

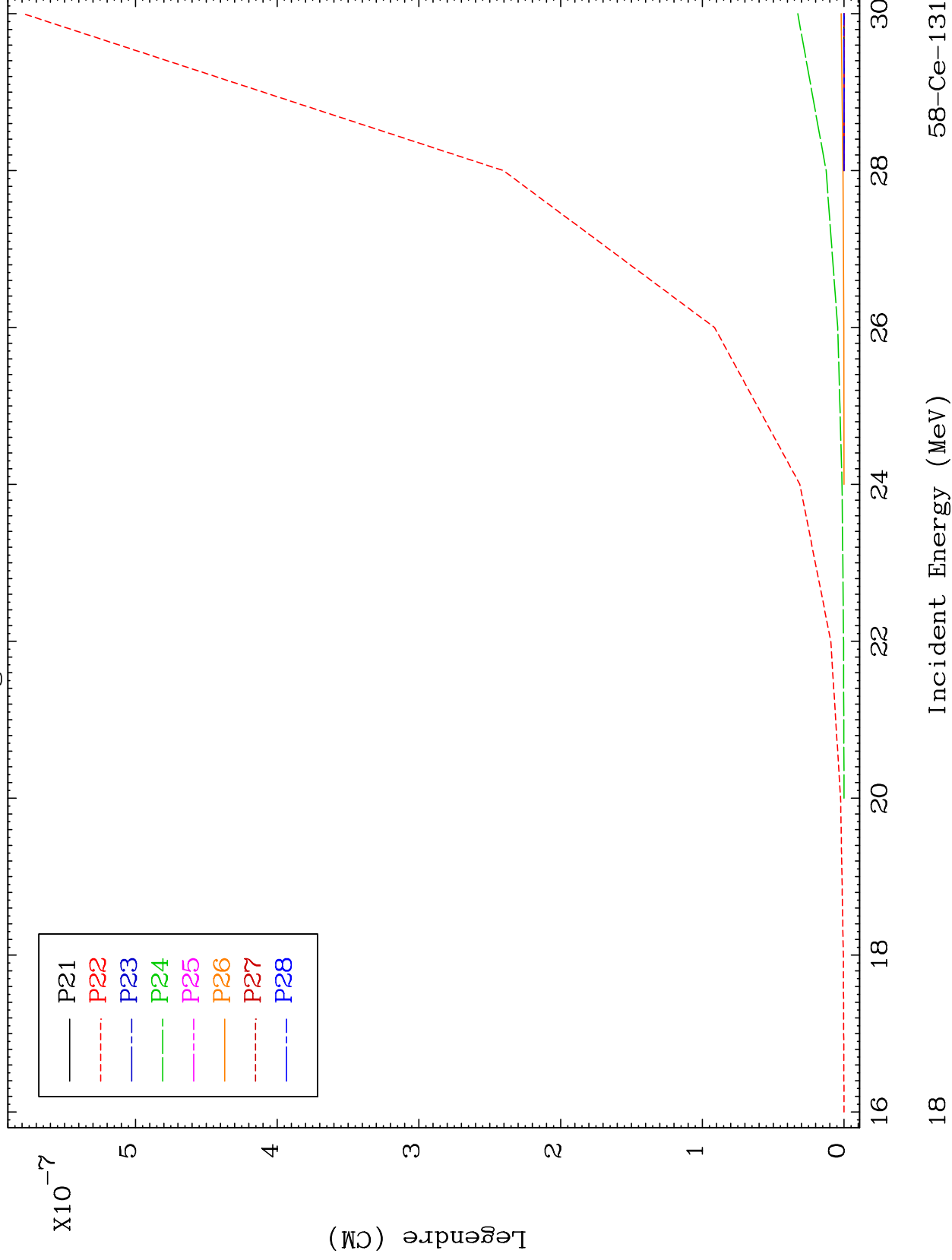




MAT 5811

Elastic
Legendre Coefficients

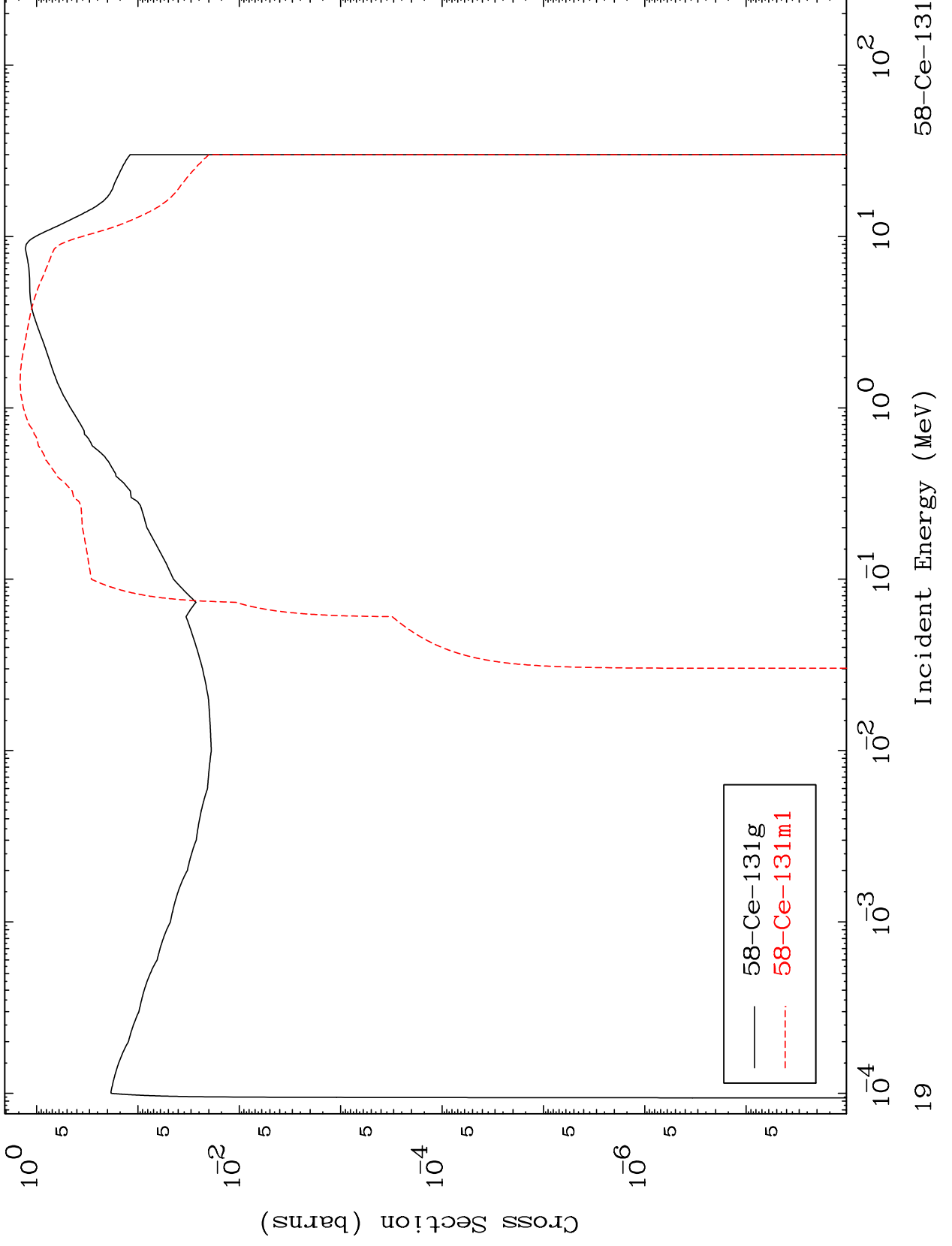
58-Ce-131

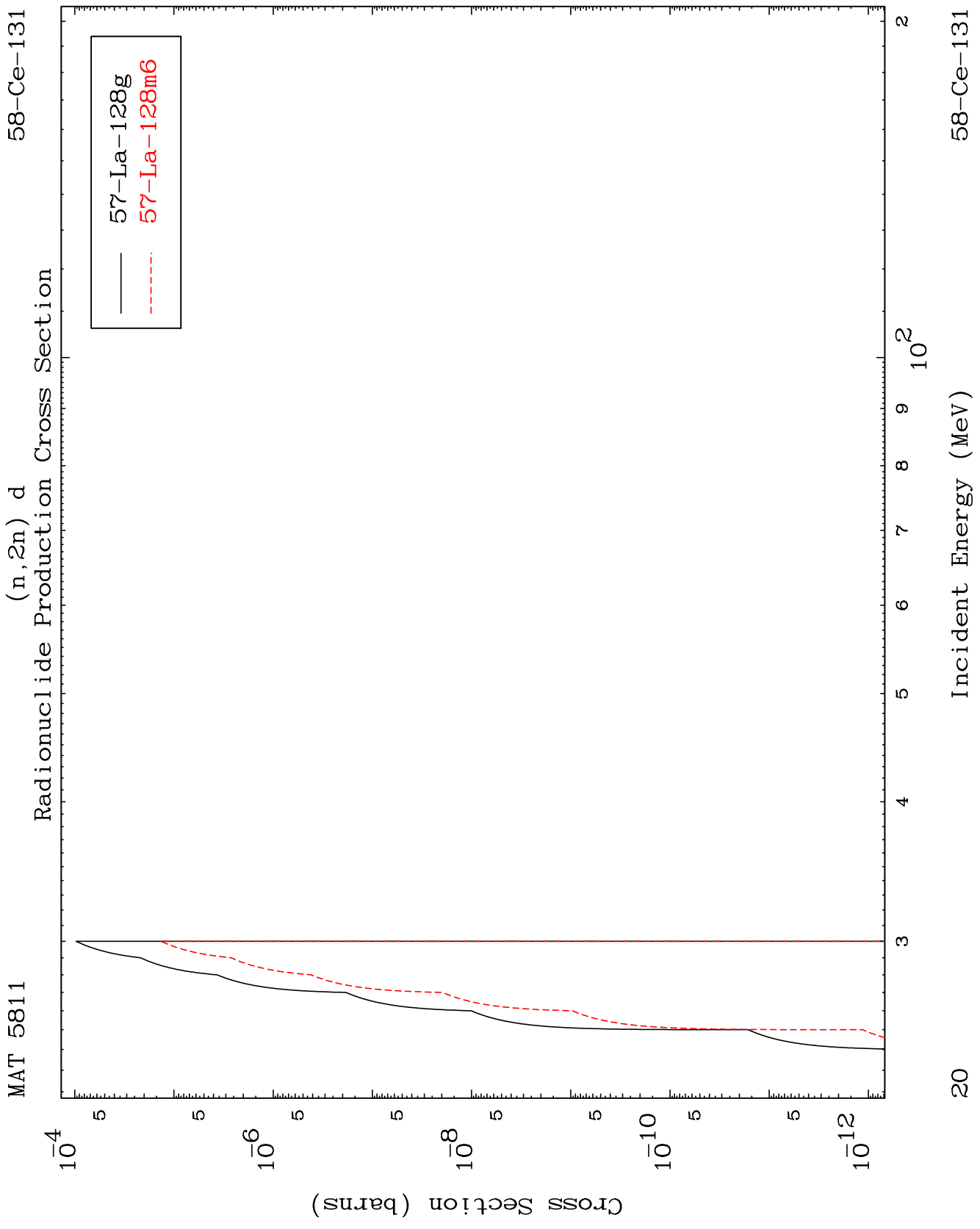


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58-Ce-131

Inelastic
Radionuclide Production Cross Section



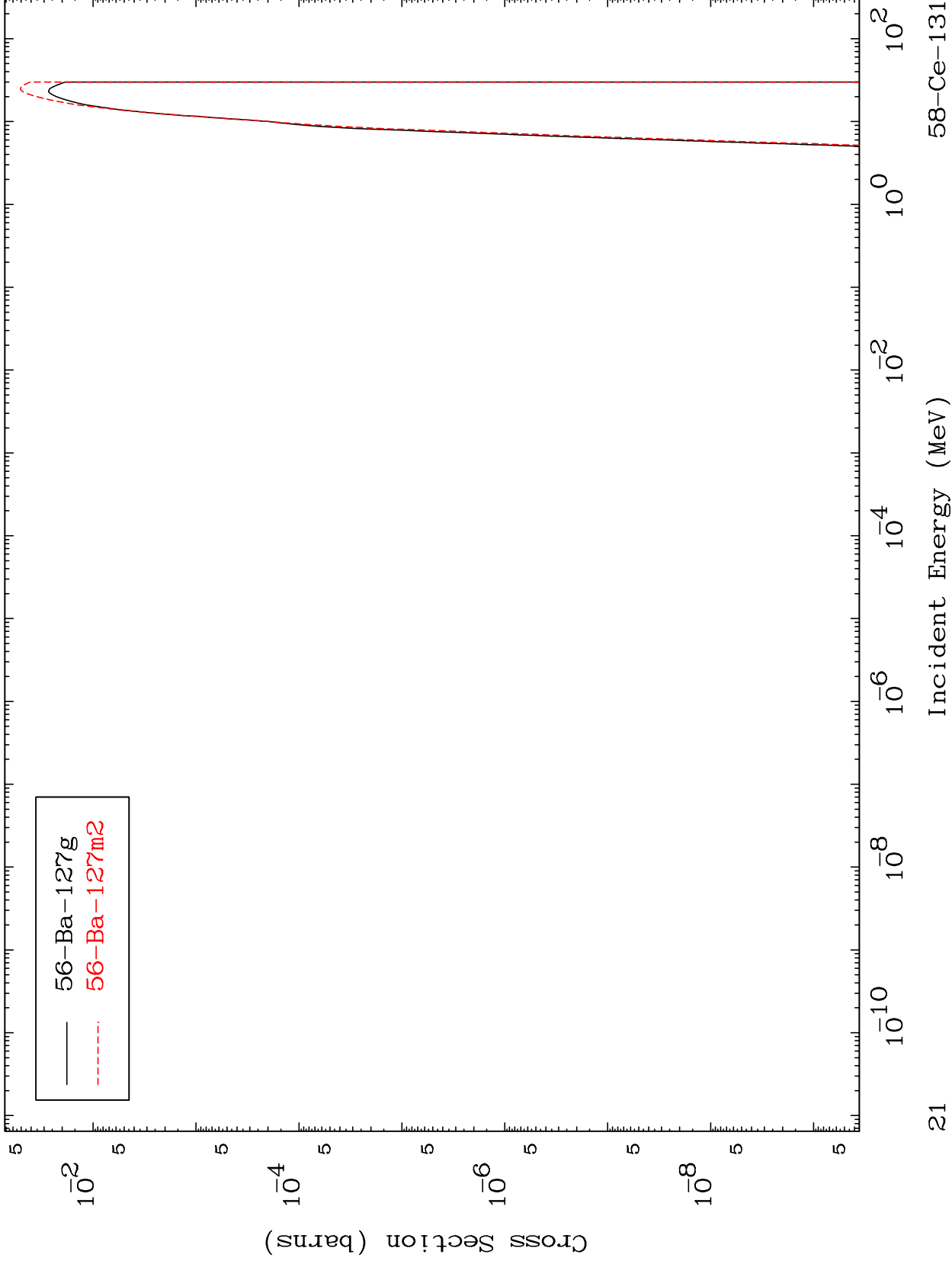


MAT 5811

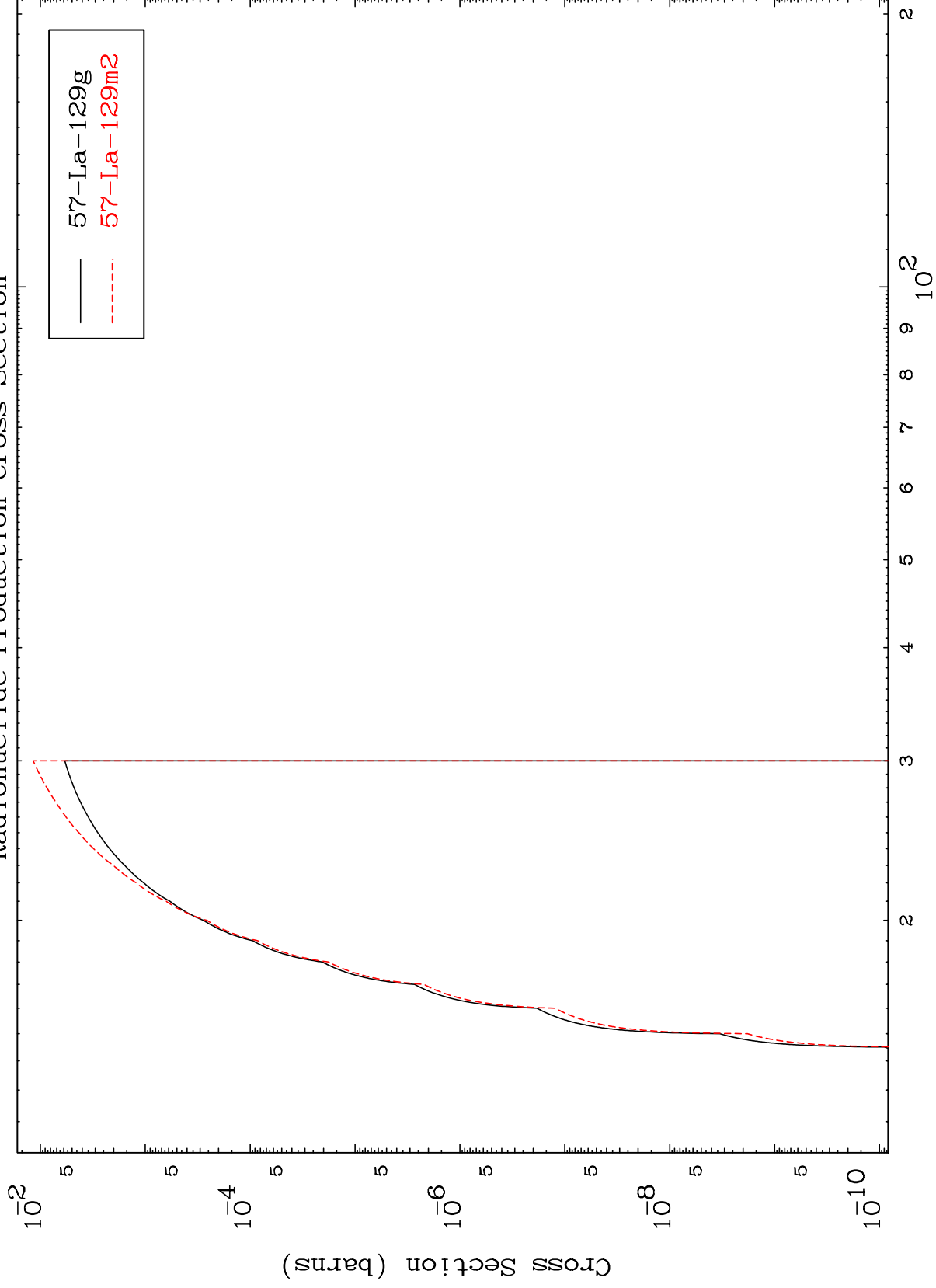
(n,n') α

58-Ce-131

Radionuclide Production Cross Section



Radionuclide Production Cross Section

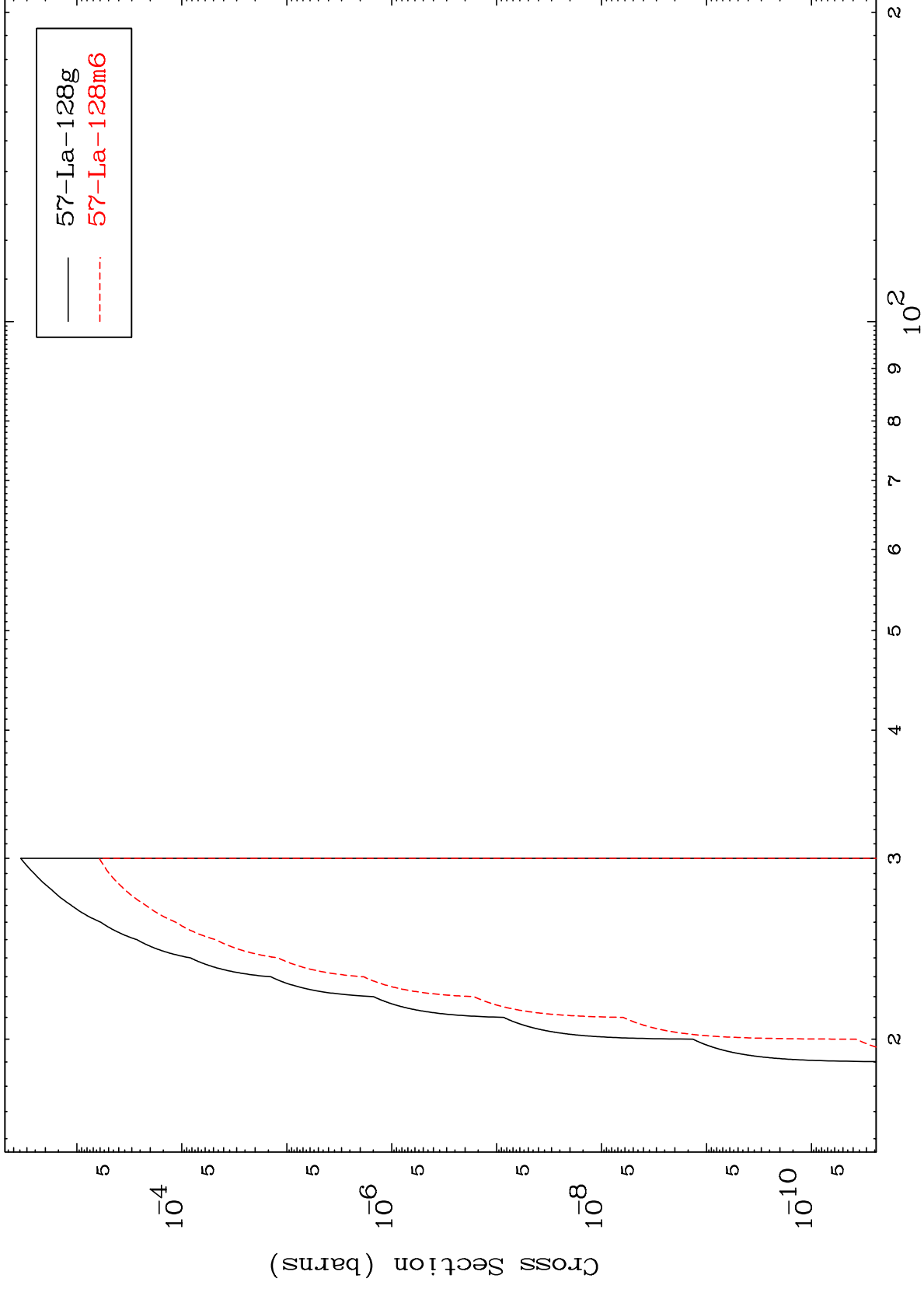


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(n,n') t

58-Ce-131

Radionuclide Production Cross Section



23

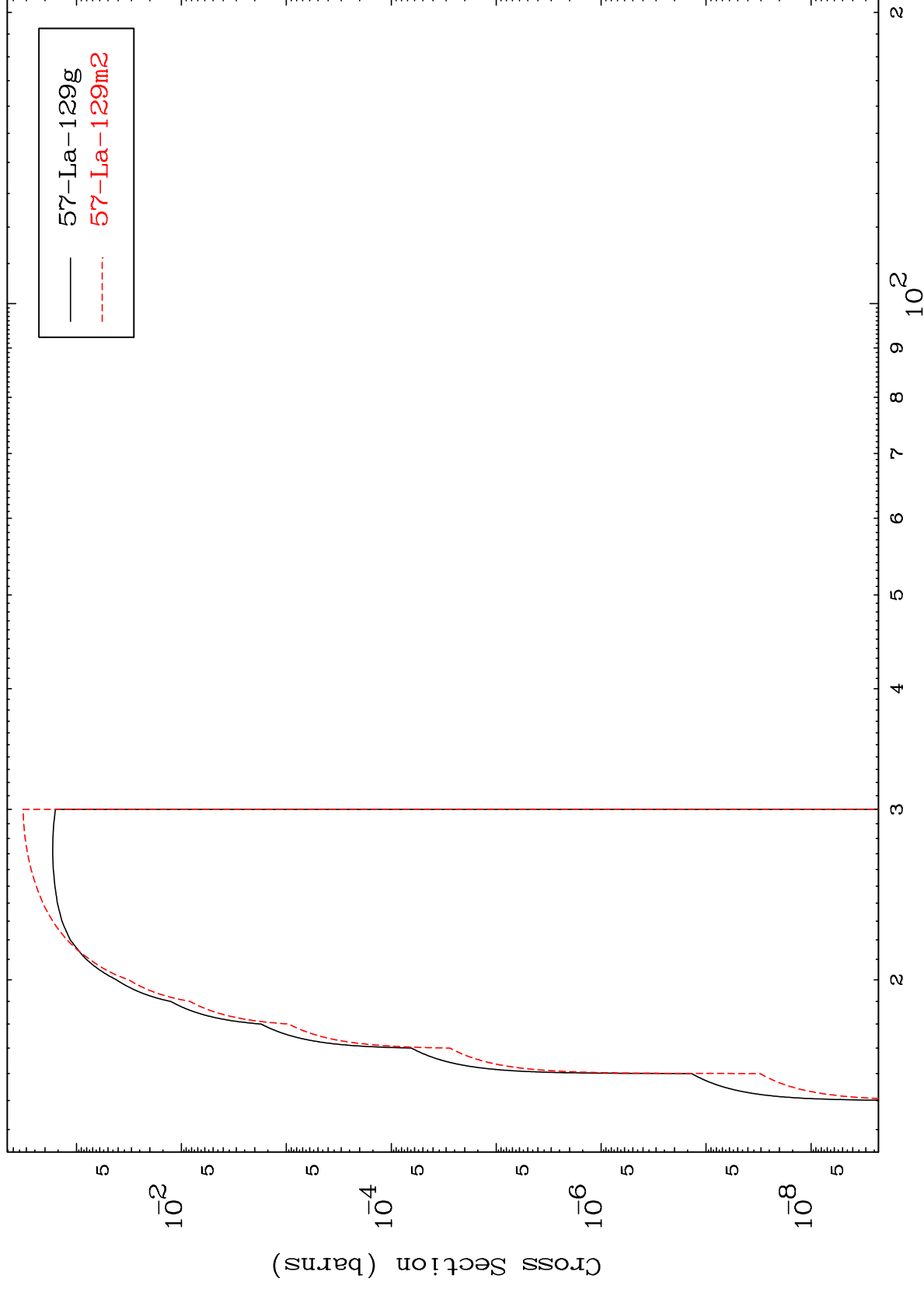
Incident Energy (MeV)

58-Ce-131

MAT 5811

58-Ce-131

(n,2n) p
Radionuclide Production Cross Section

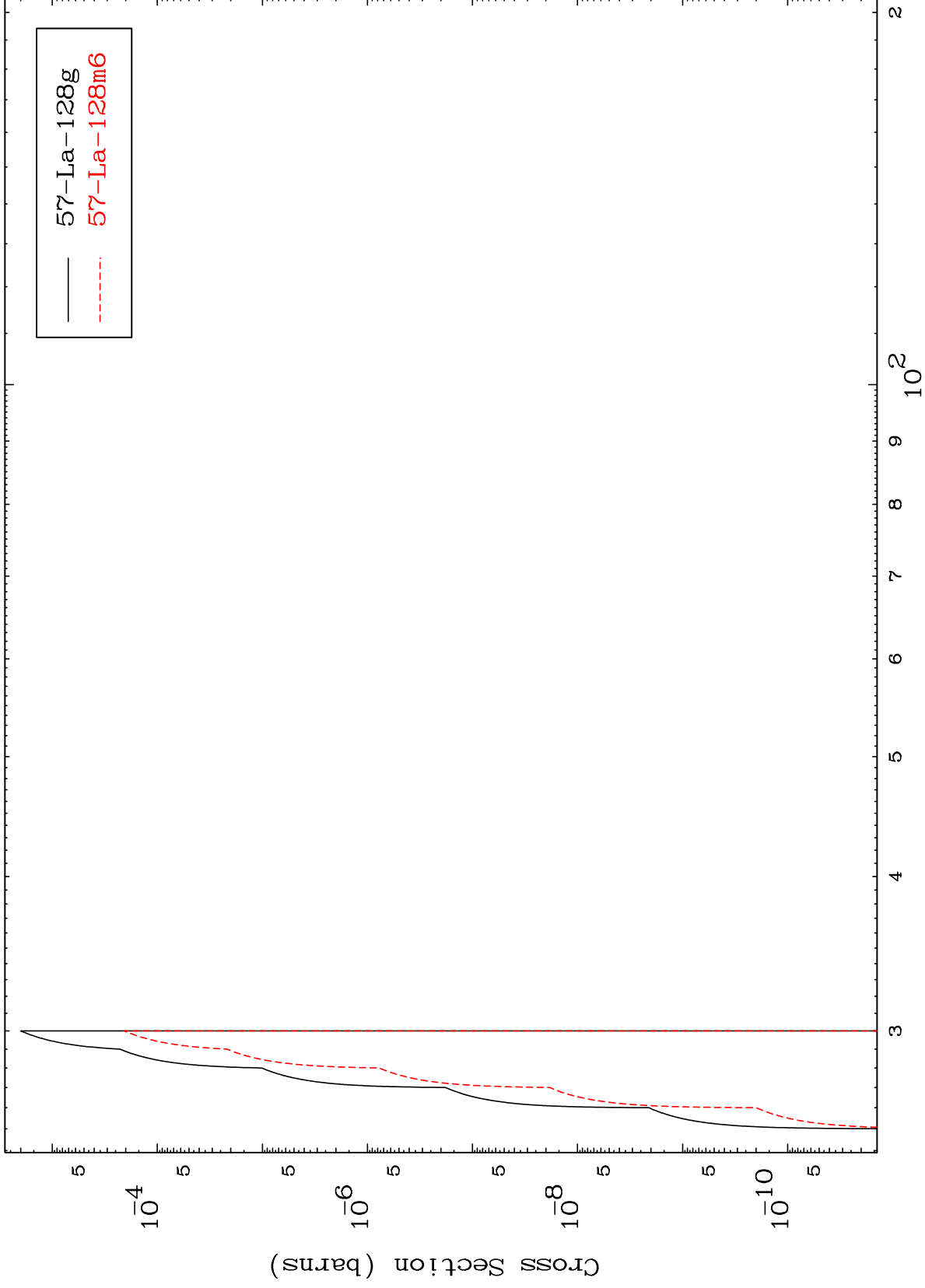


24

Incident Energy (MeV)

58-Ce-131

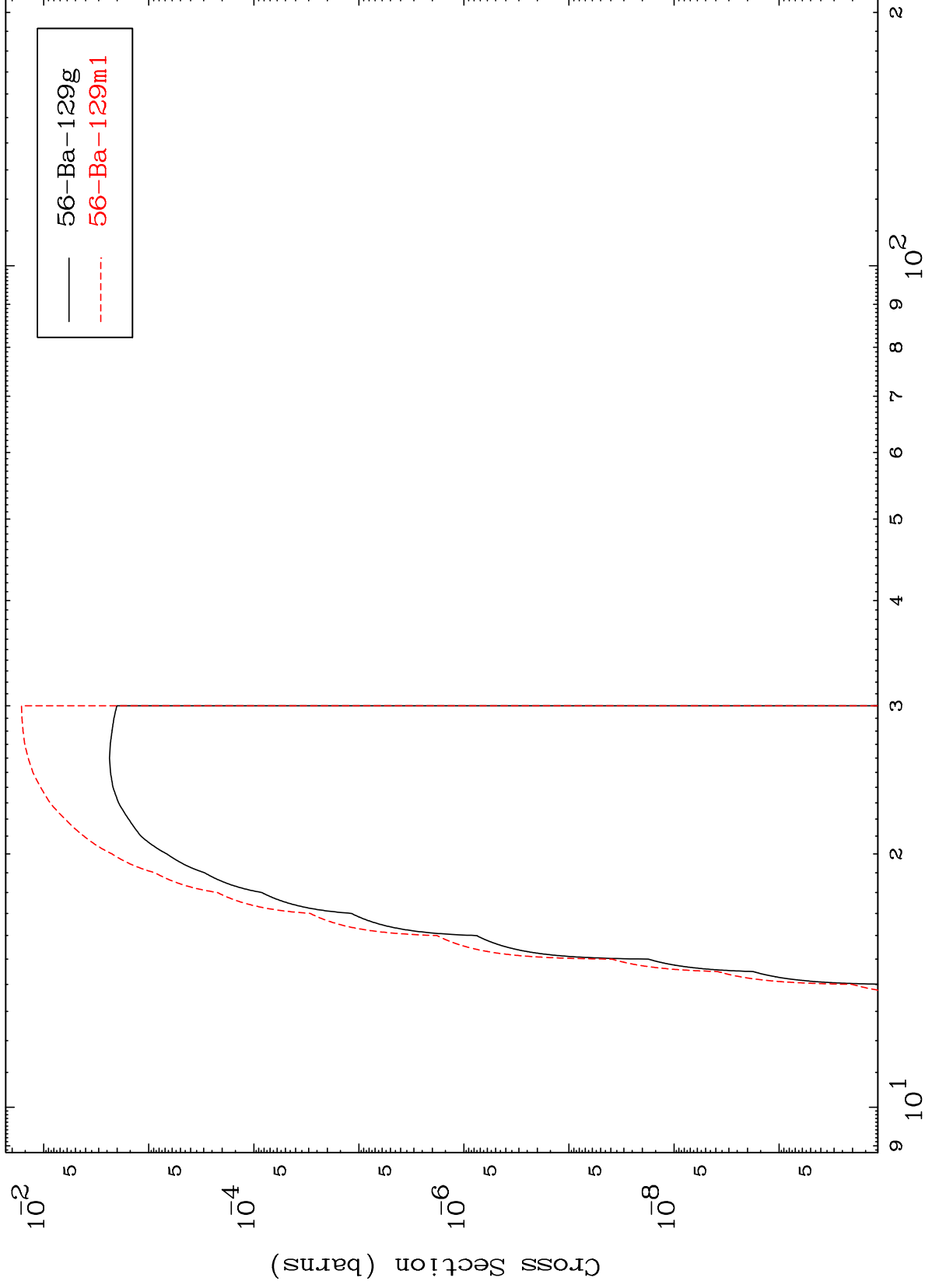
Radionuclide Production Cross Section



MAT 5811

58-Ce-131

(n,2n) p
Radionuclide Production Cross Section



26

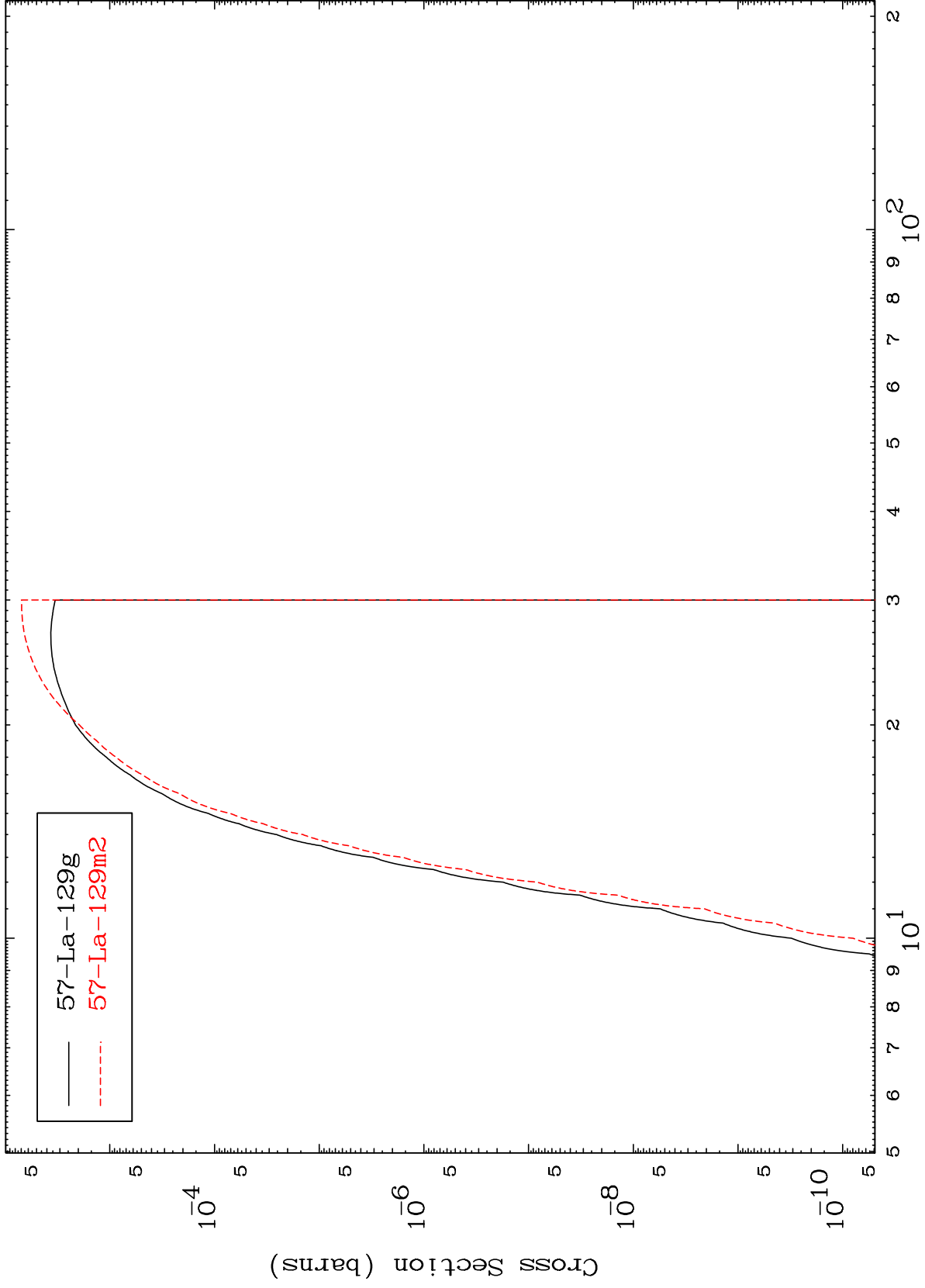
Incident Energy (MeV)

58-Ce-131

MAT 5811

58-Ce-131

(n, t)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

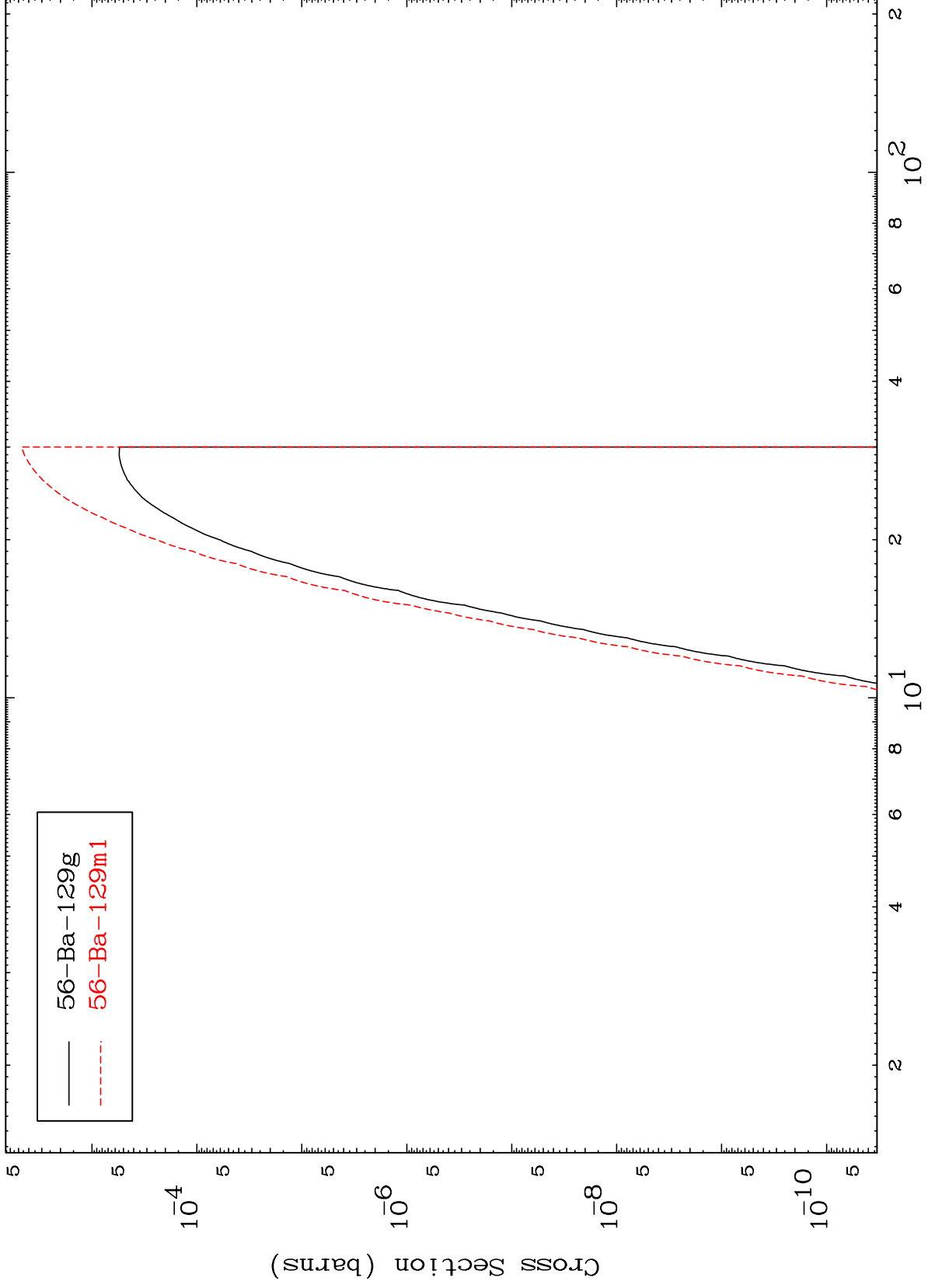
58-Ce-131

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(n,He-3)

58-Ce-131

Radionuclide Production Cross Section



28

Incident Energy (MeV)

58-Ce-131

Radionuclide Production Cross Section

