

Program EVALPLOT
(Version 2018-1)

by

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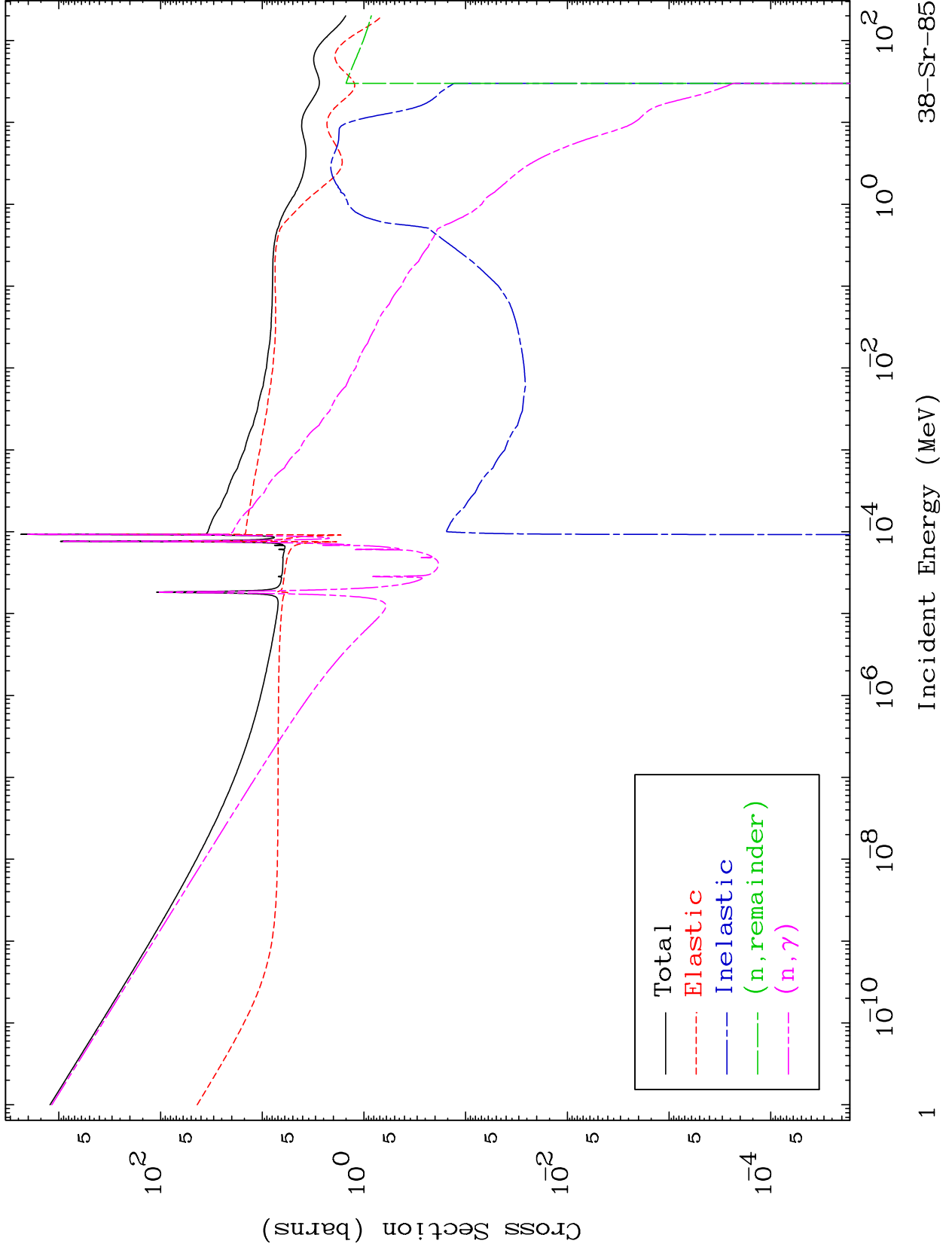
Press Mouse Button to Start

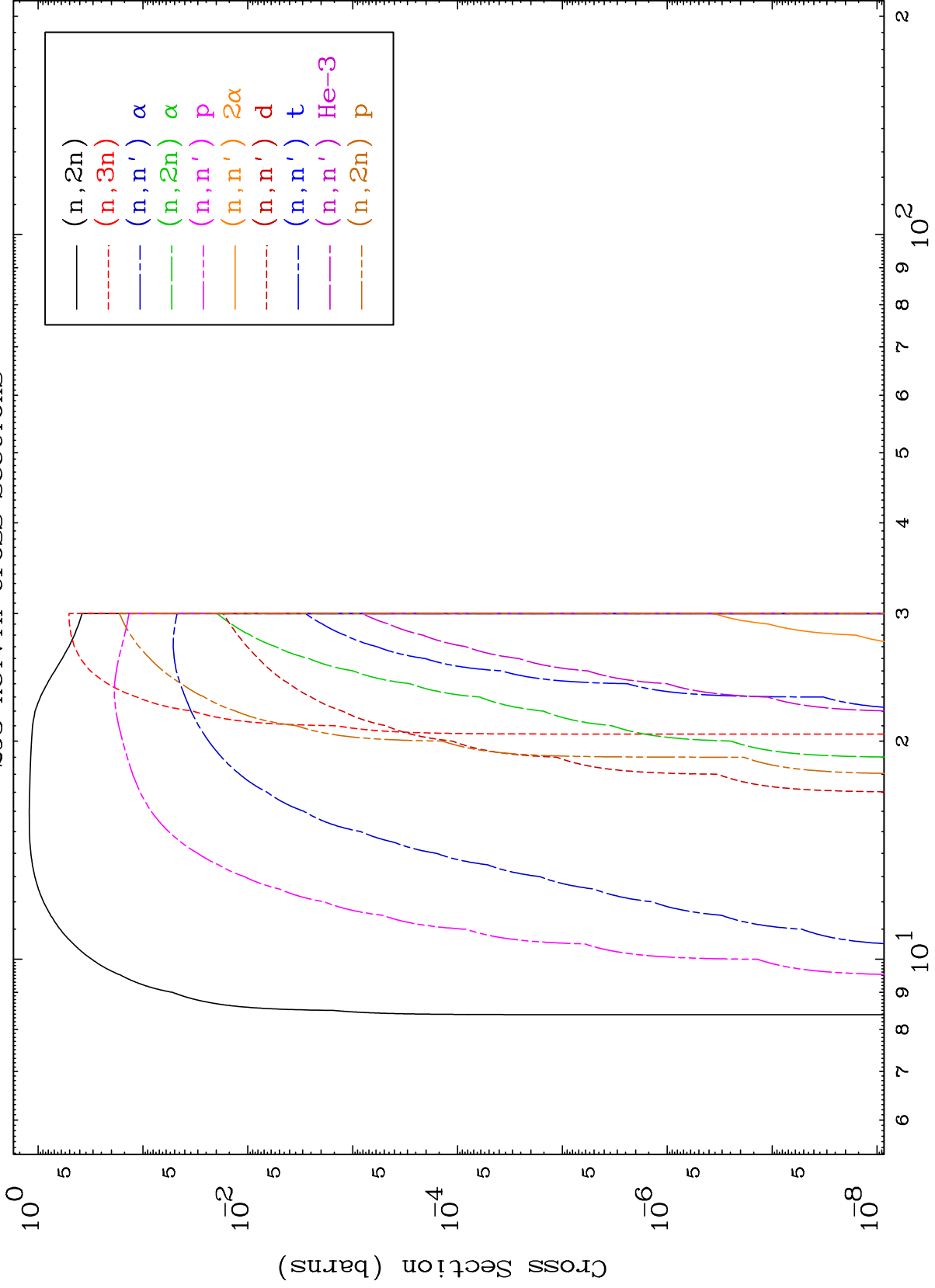
MAT 3829

Major

293 Kelvin Cross Sections

38-Sr-85

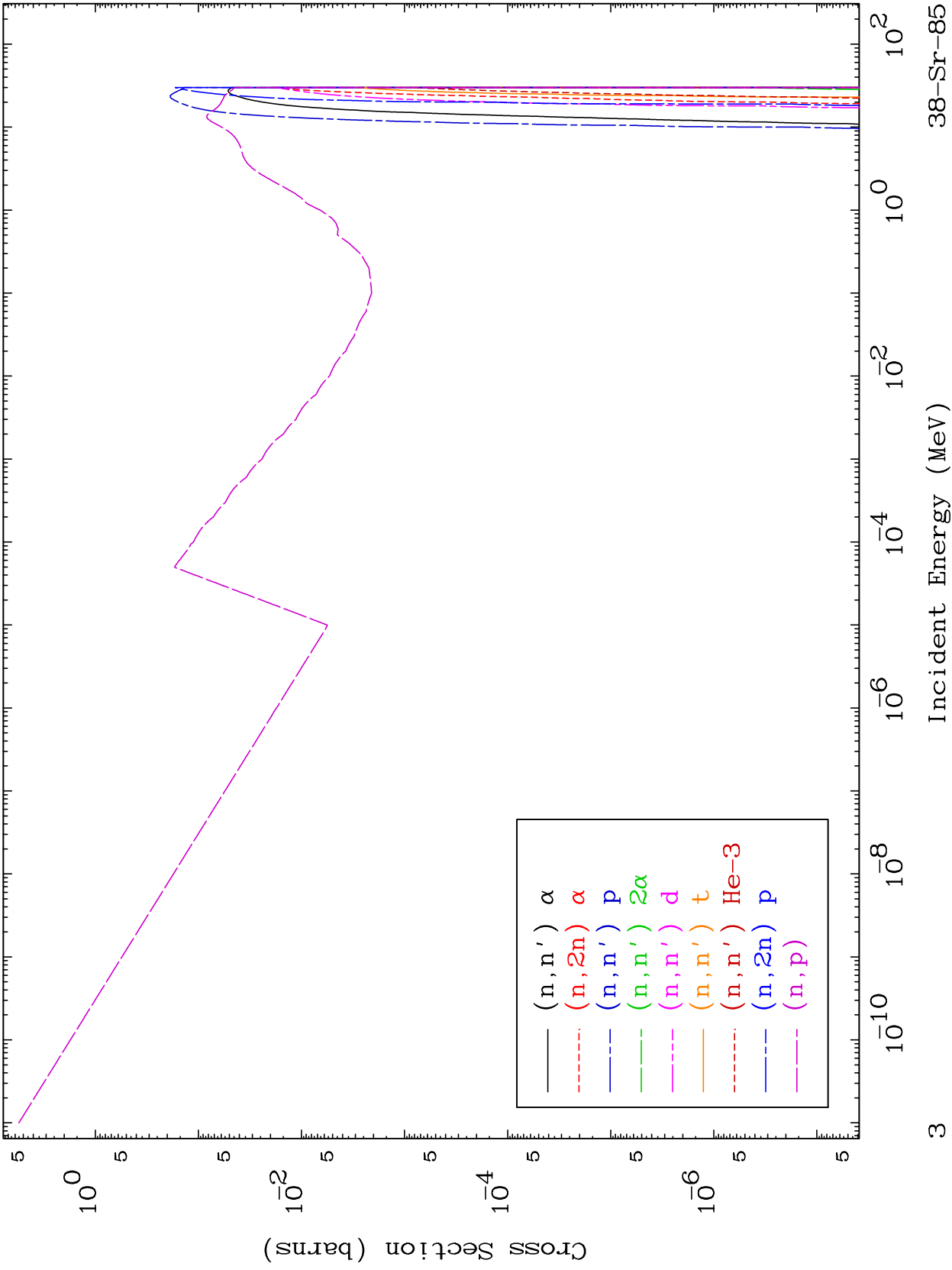




MAT 3829

Charged Particle
293 Kelvin Cross Sections

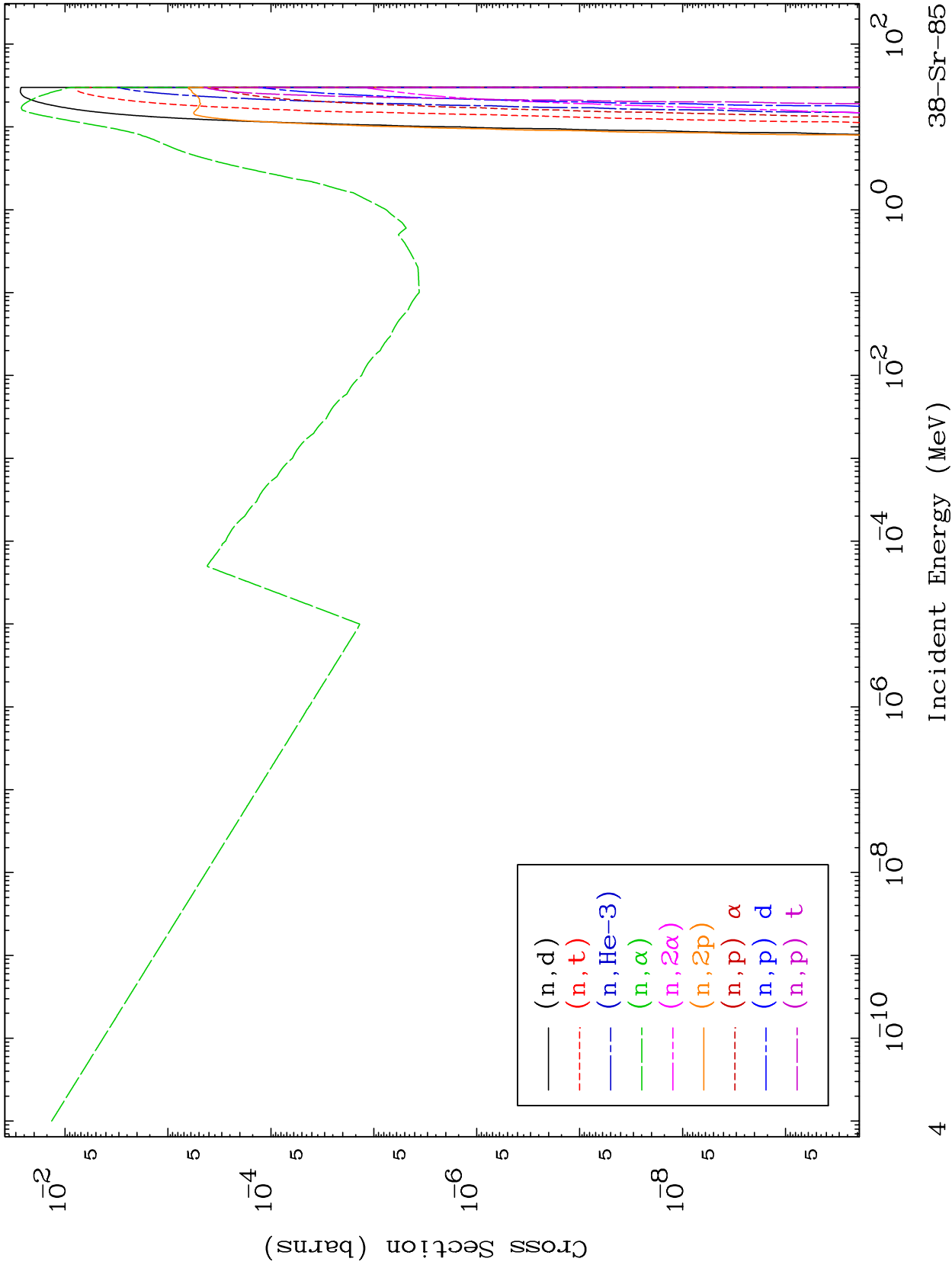
38-Sr-85



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Charged Particle
293 Kelvin Cross Sections

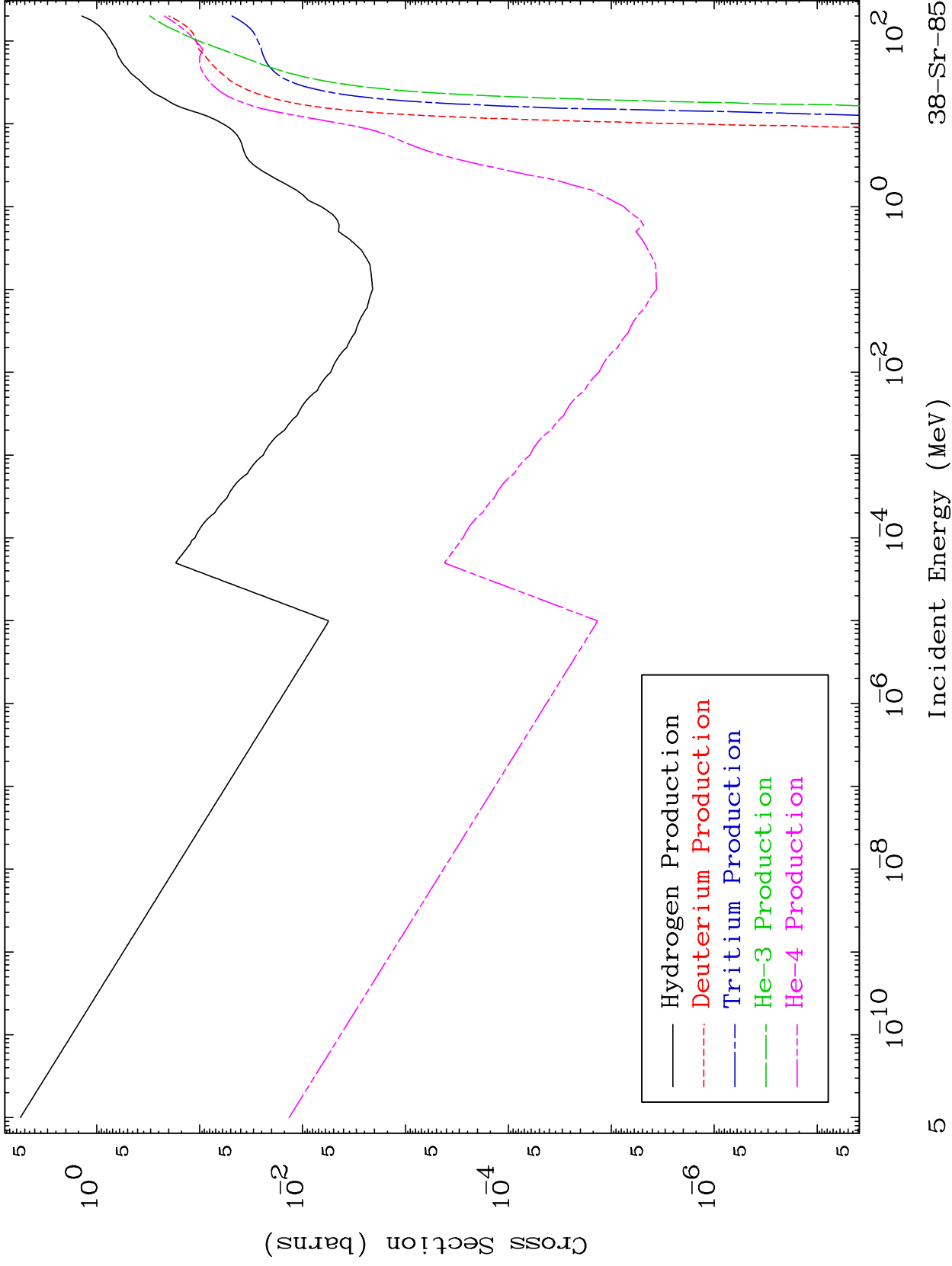
38-Sr-85



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Particle Production
293 Kelvin Cross Sections

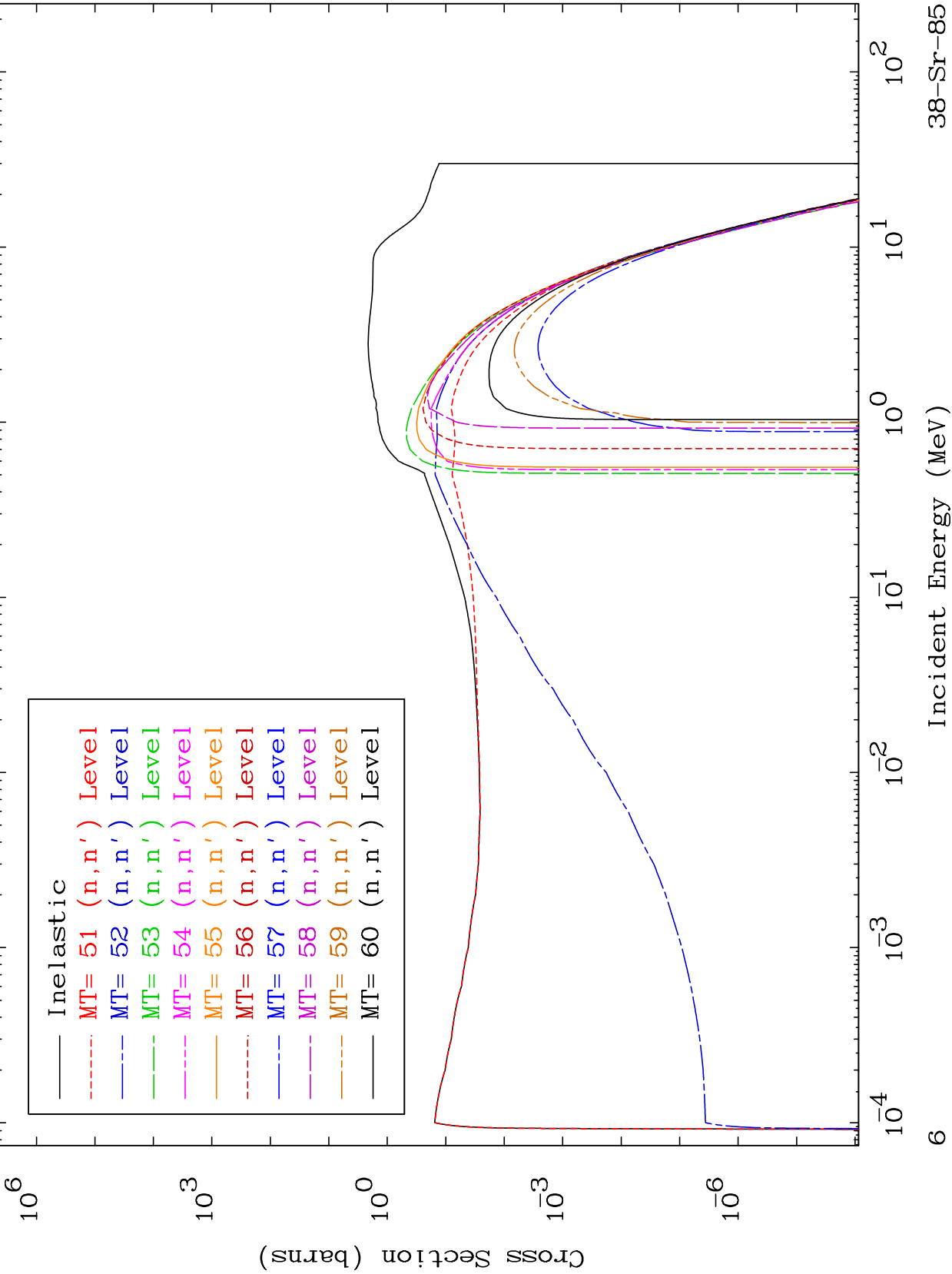
38-Sr-85



MAT 3829

(n,n') Level
293 Kelvin Cross Sections

38-Sr-85

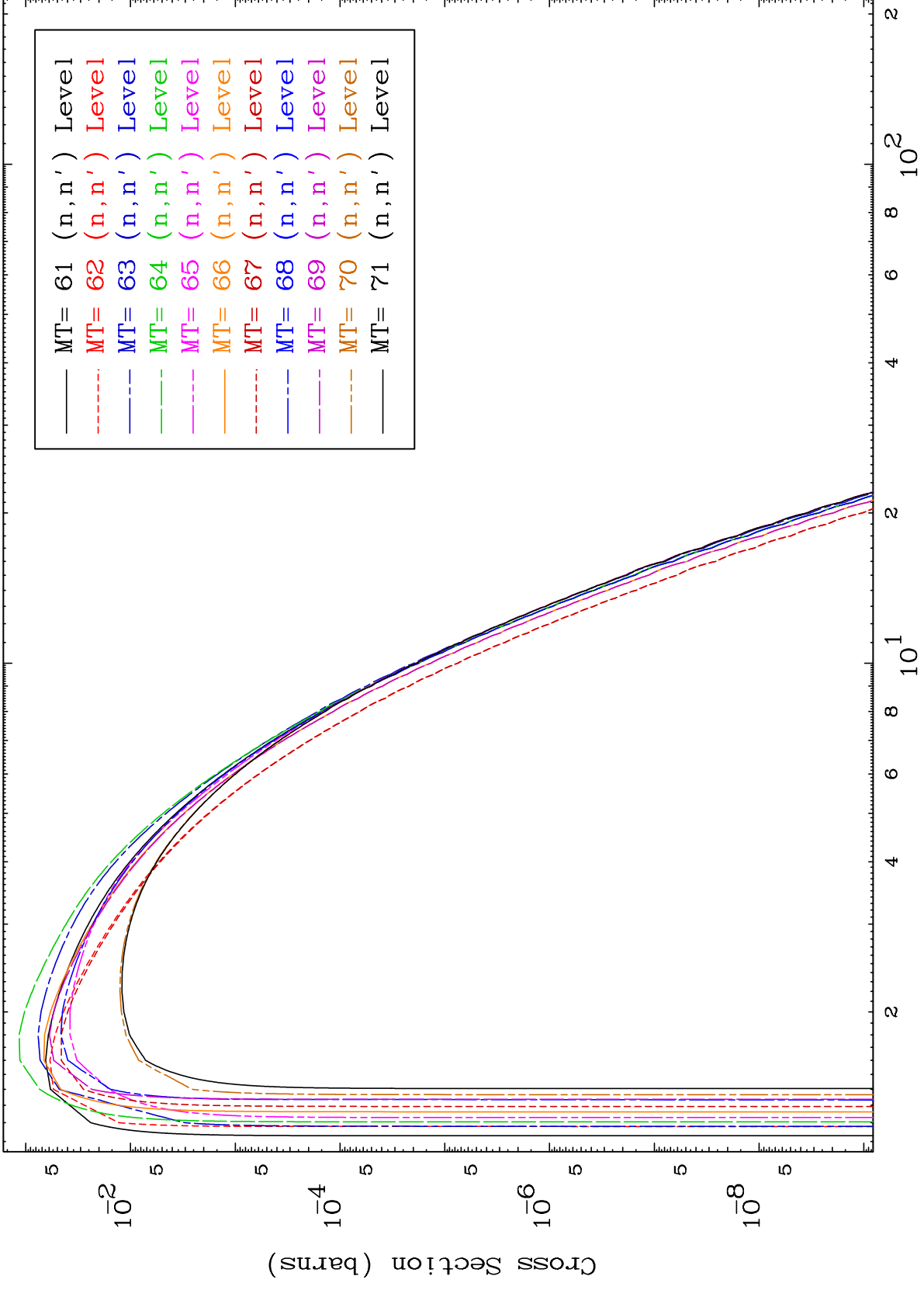


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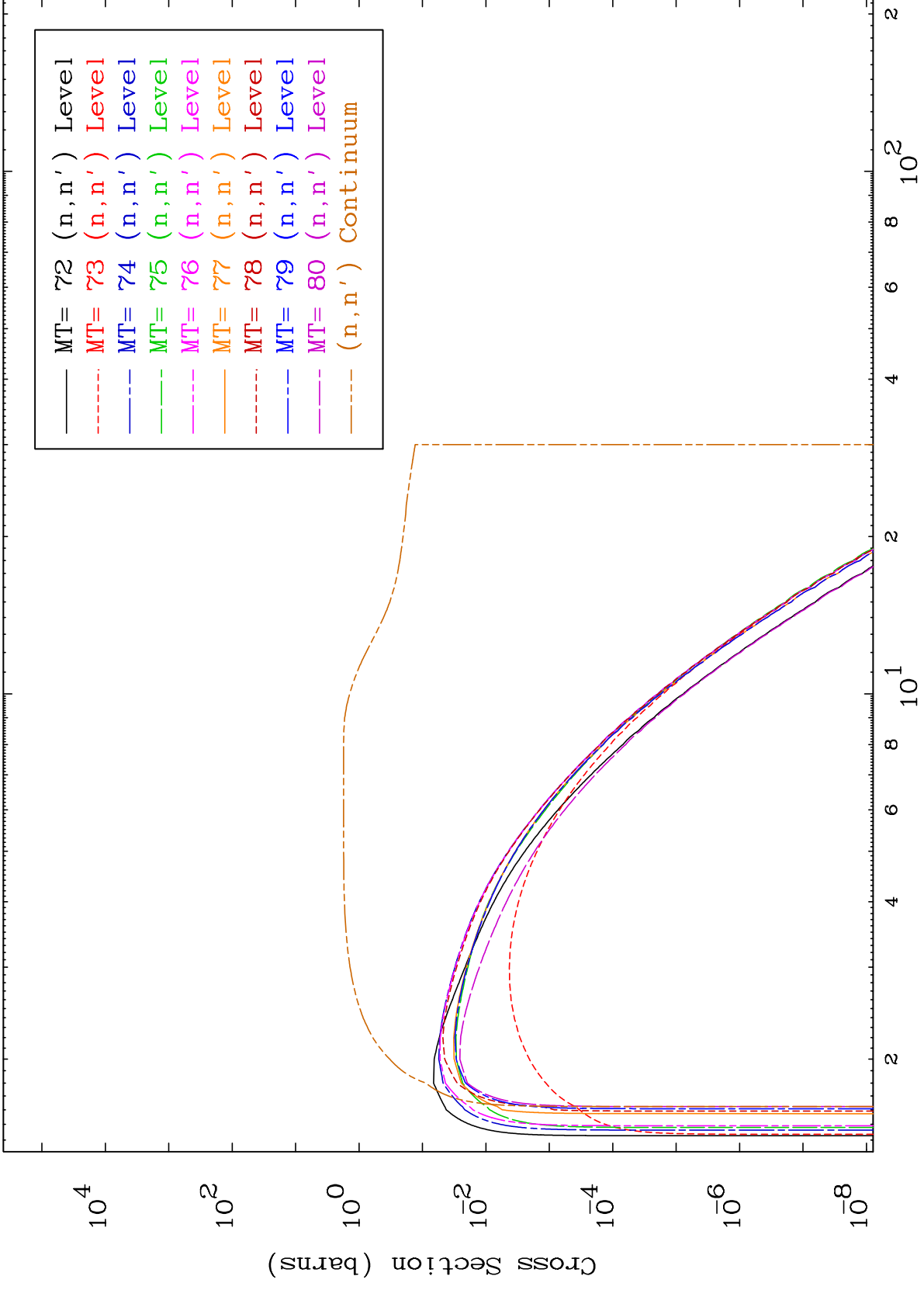
(n,n') Level

38-Sr-85

293 Kelvin Cross Sections



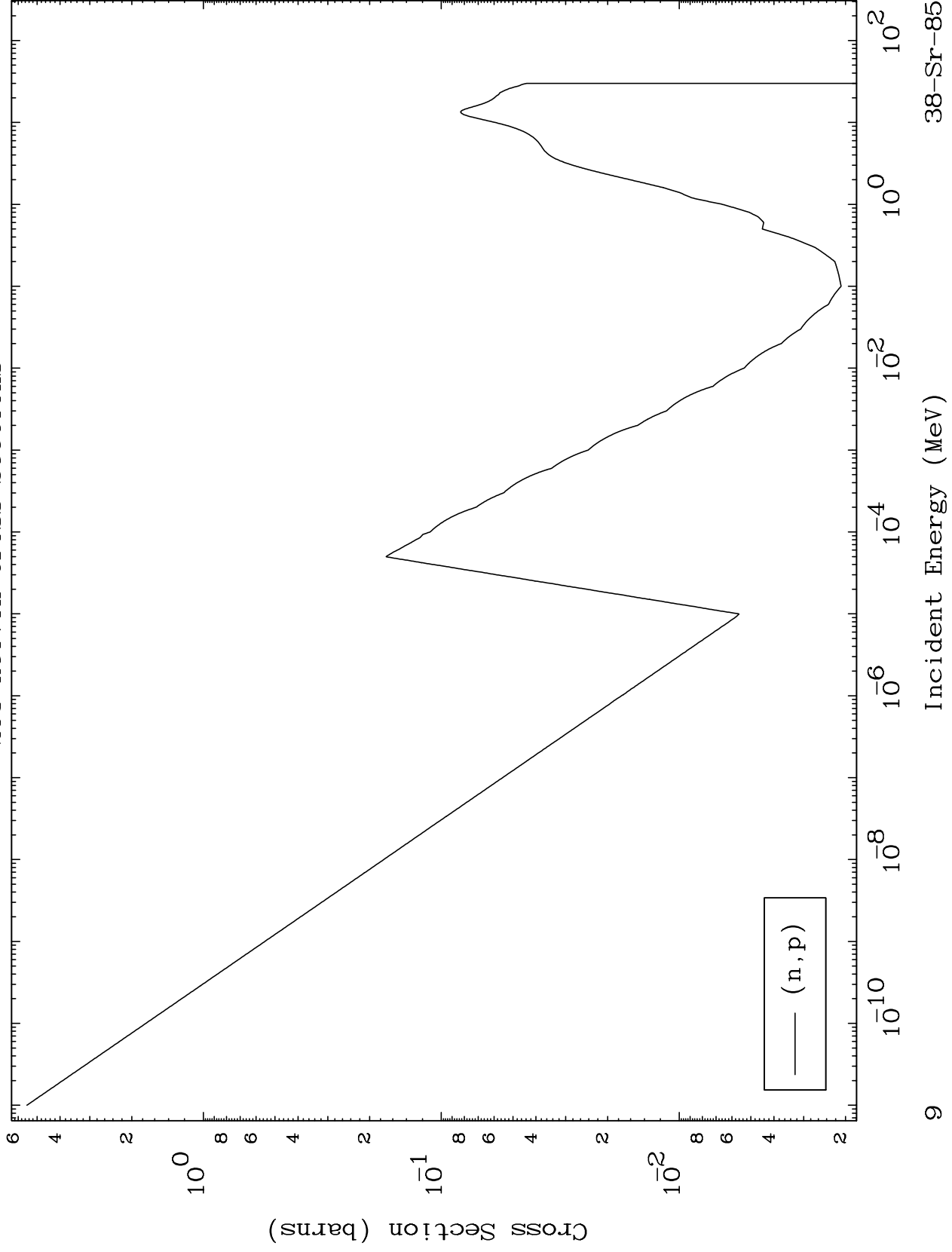
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

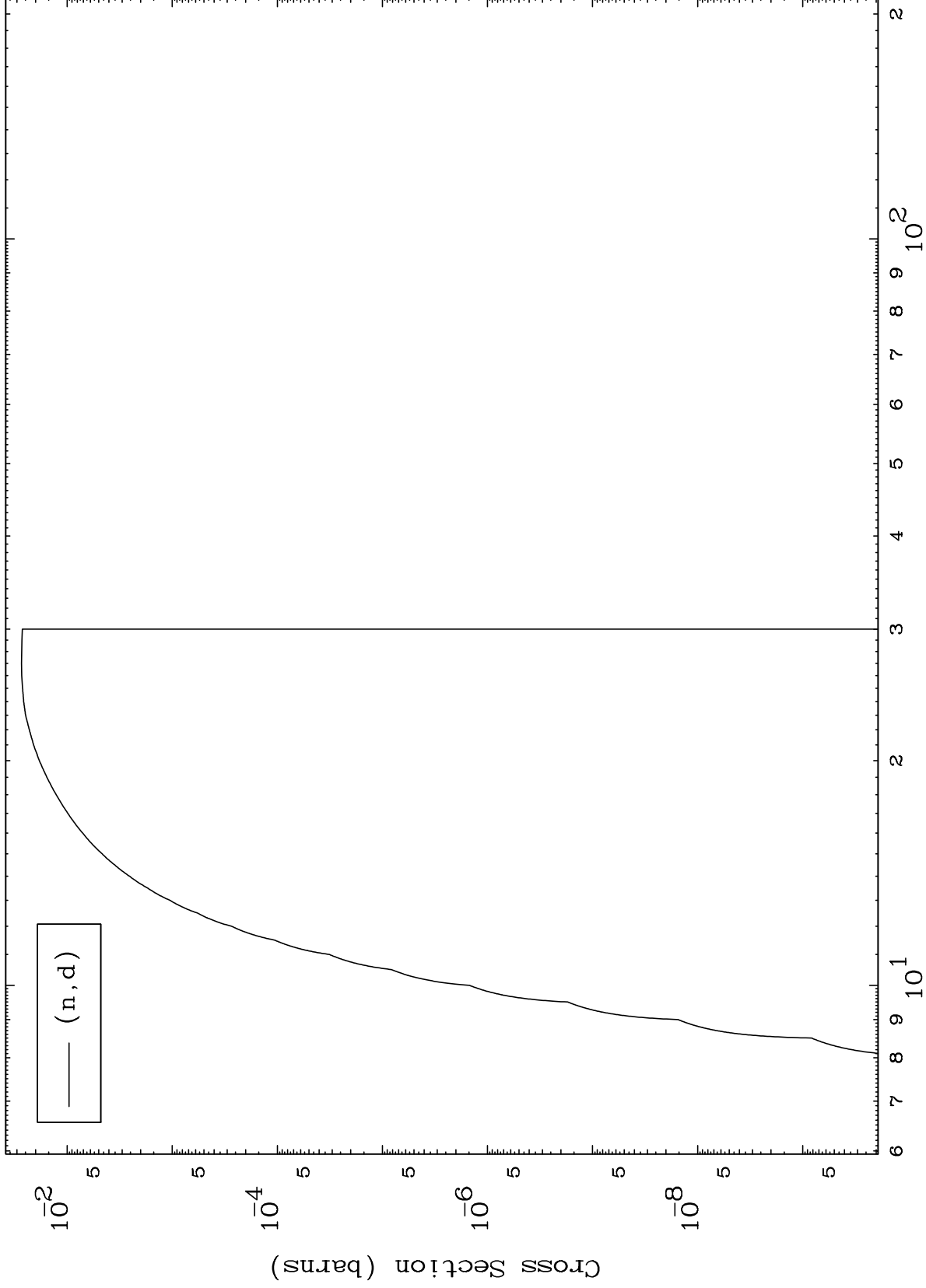
38-Sr-85



MAT 3829

(n,d) Levels
293 Kelvin Cross Sections

38-Sr-85



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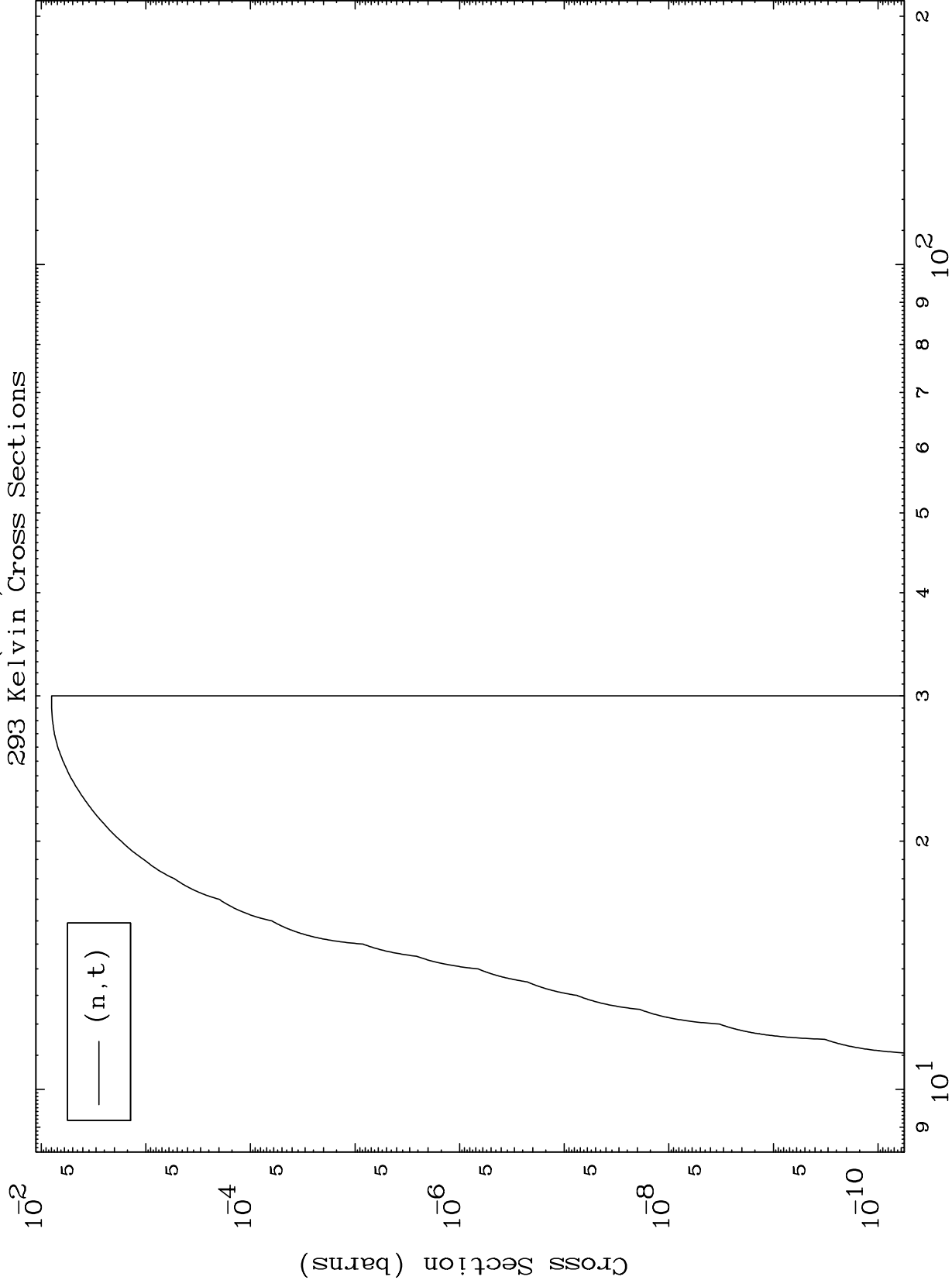
Incident Energy (MeV)

38-Sr-85

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(n,t) Levels
293 Kelvin Cross Sections

38-Sr-85



11

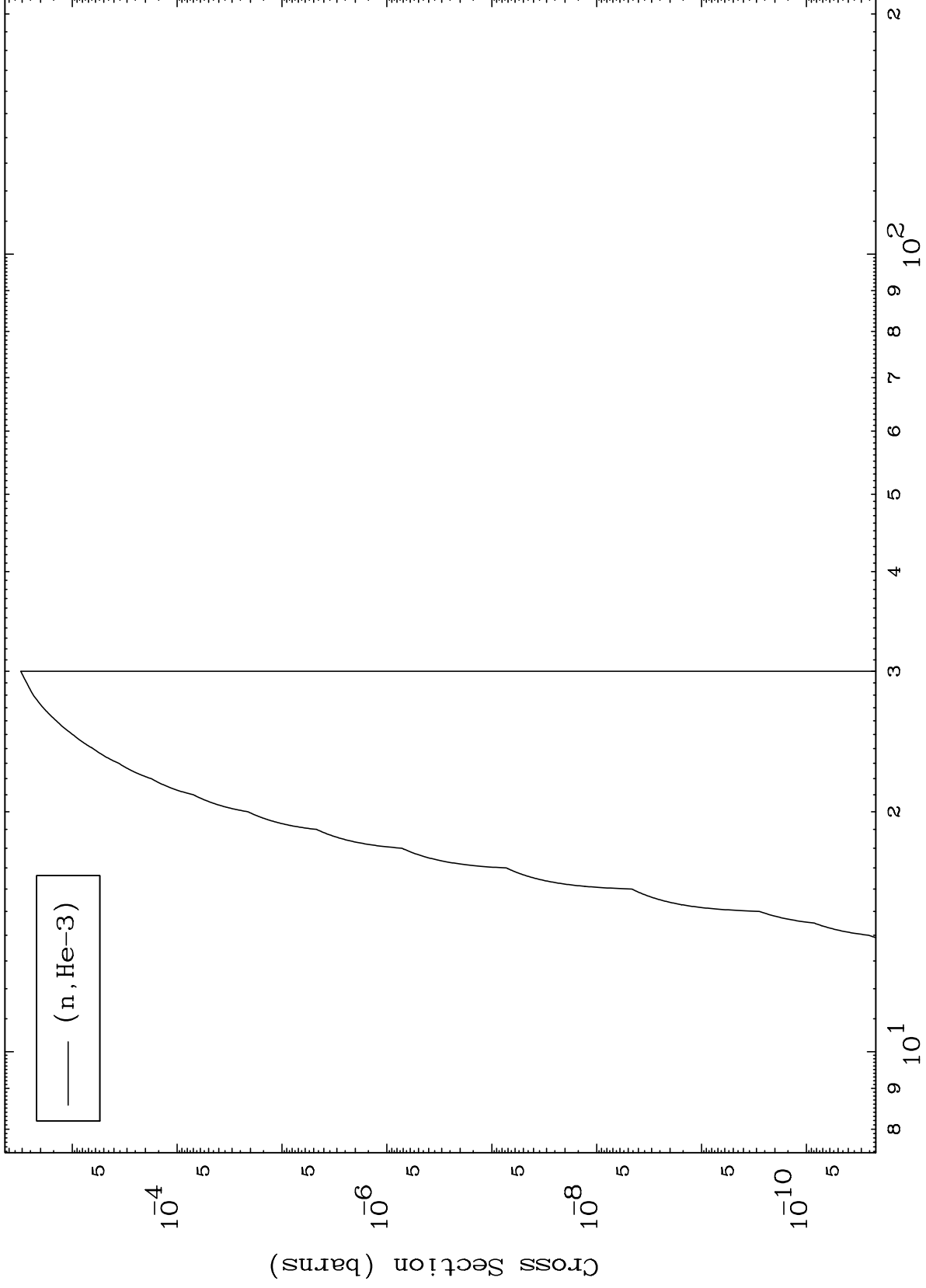
Incident Energy (MeV)

38-Sr-85

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(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-85



12

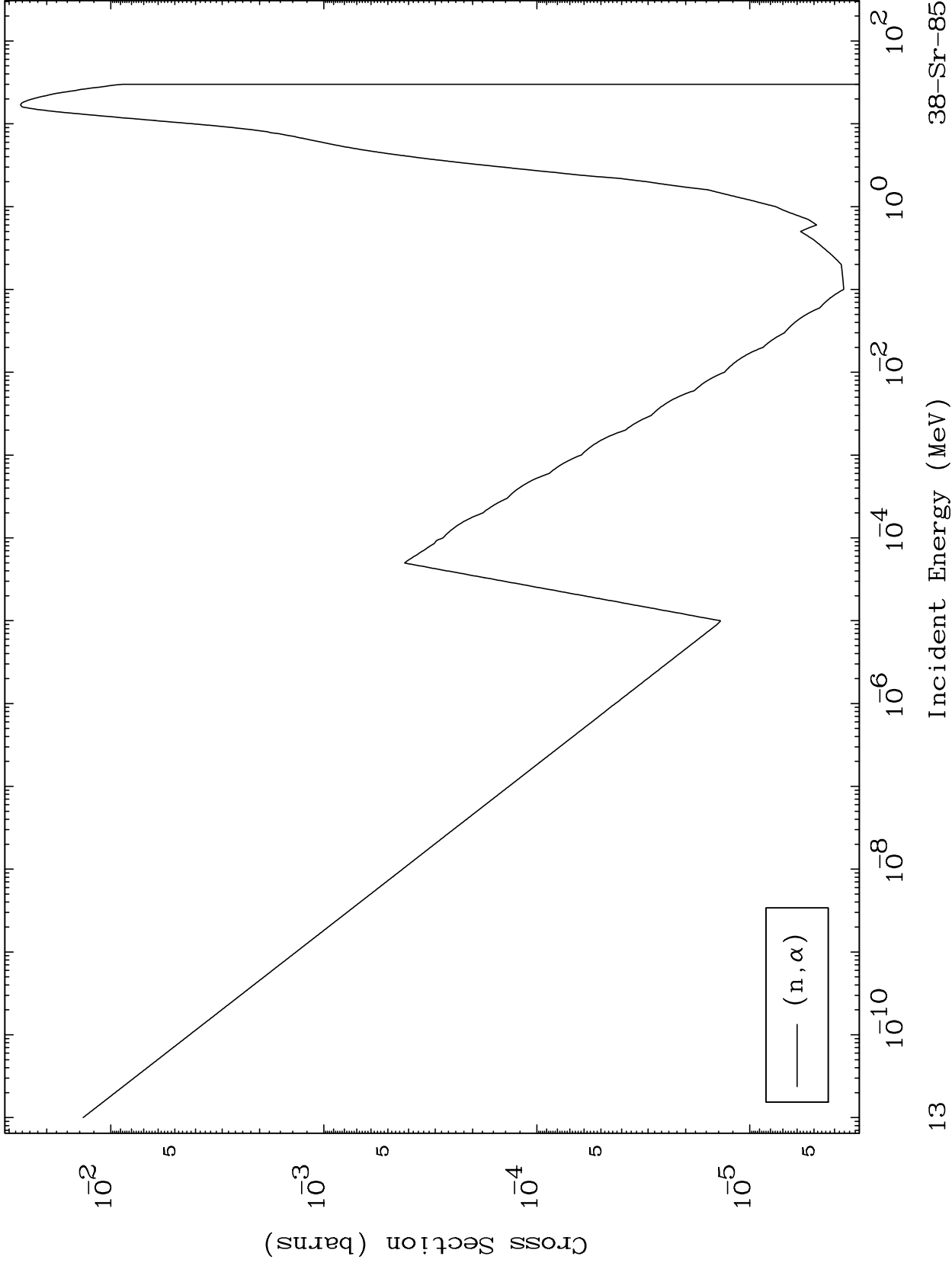
Incident Energy (MeV)

38-Sr-85

MAT 3829

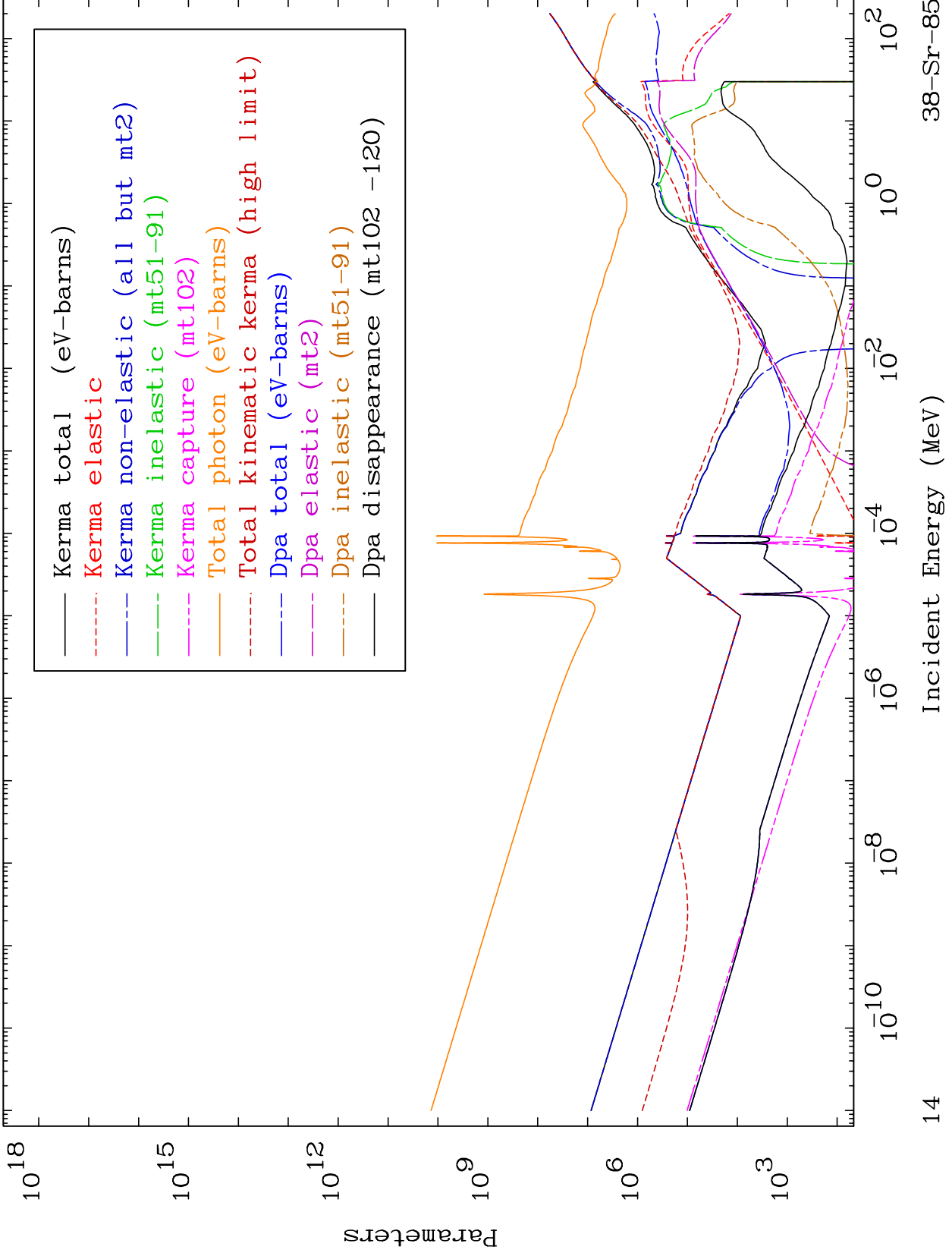
(n, α) Levels
293 Kelvin Cross Sections

38-Sr-85



13

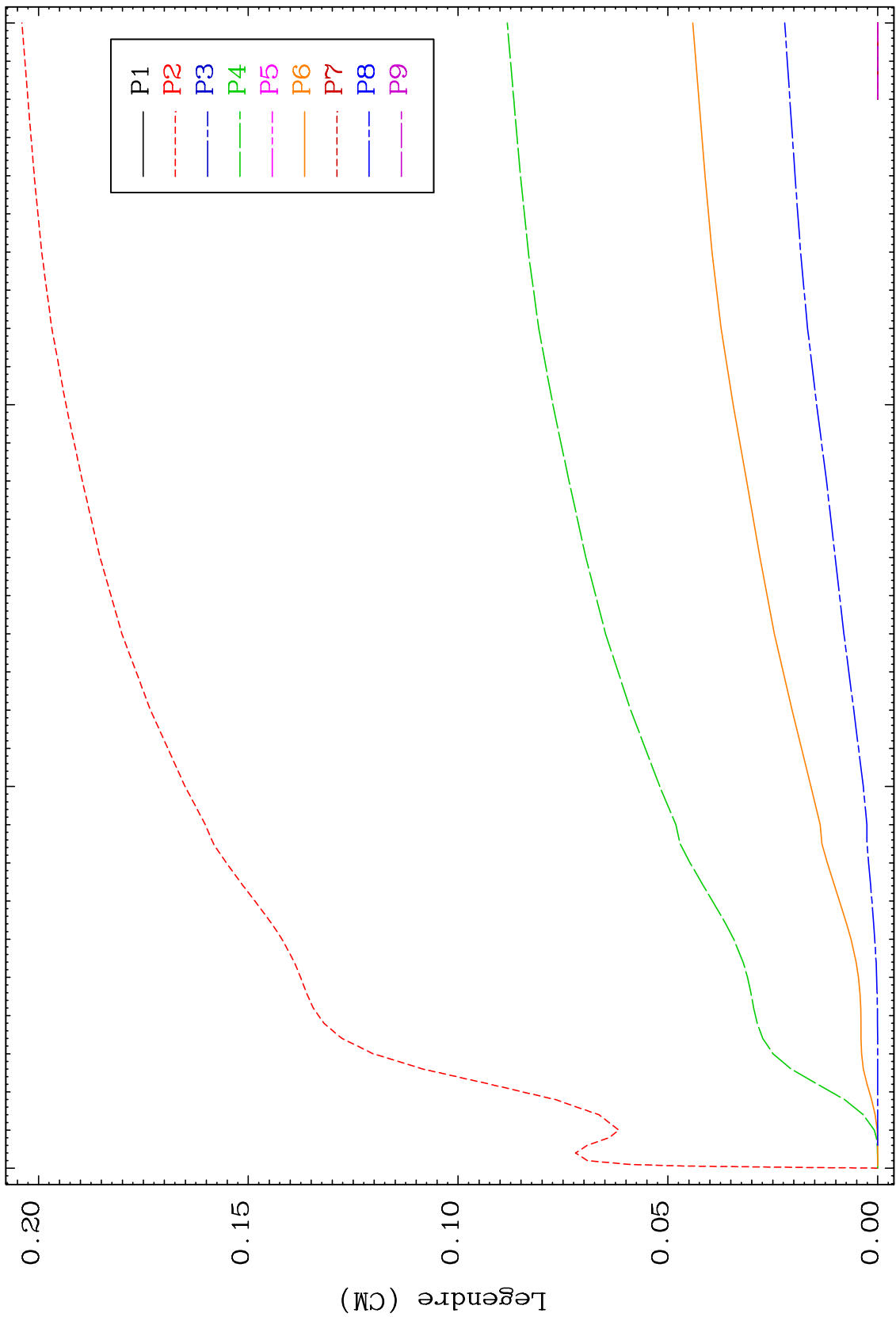
38-Sr-85



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Elastic Legendre Coefficients

³⁸Sr-85



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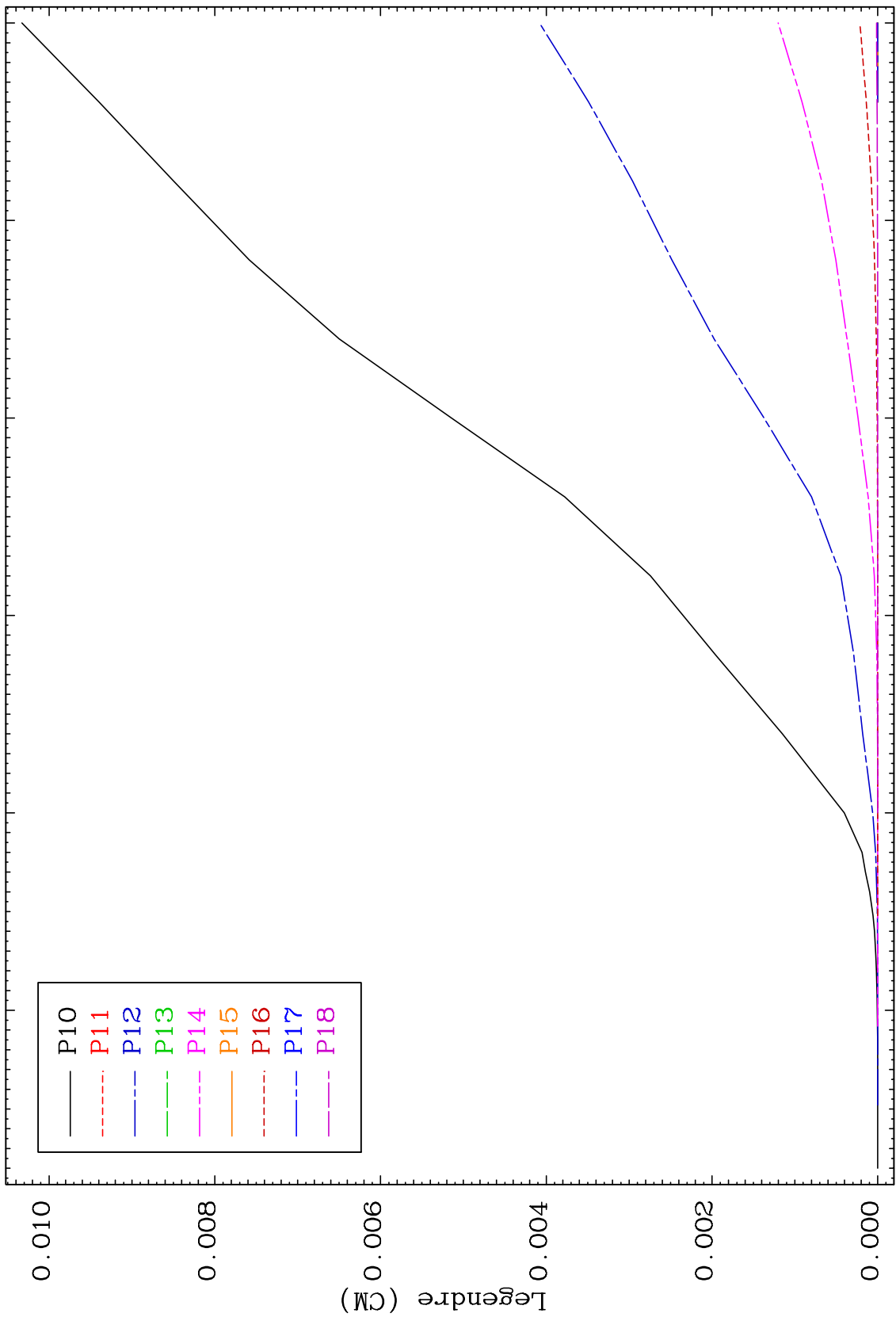
Incident Energy (MeV)

³⁸Sr-85

MAT 3829

Elastic Legendre Coefficients

38-Sr-85



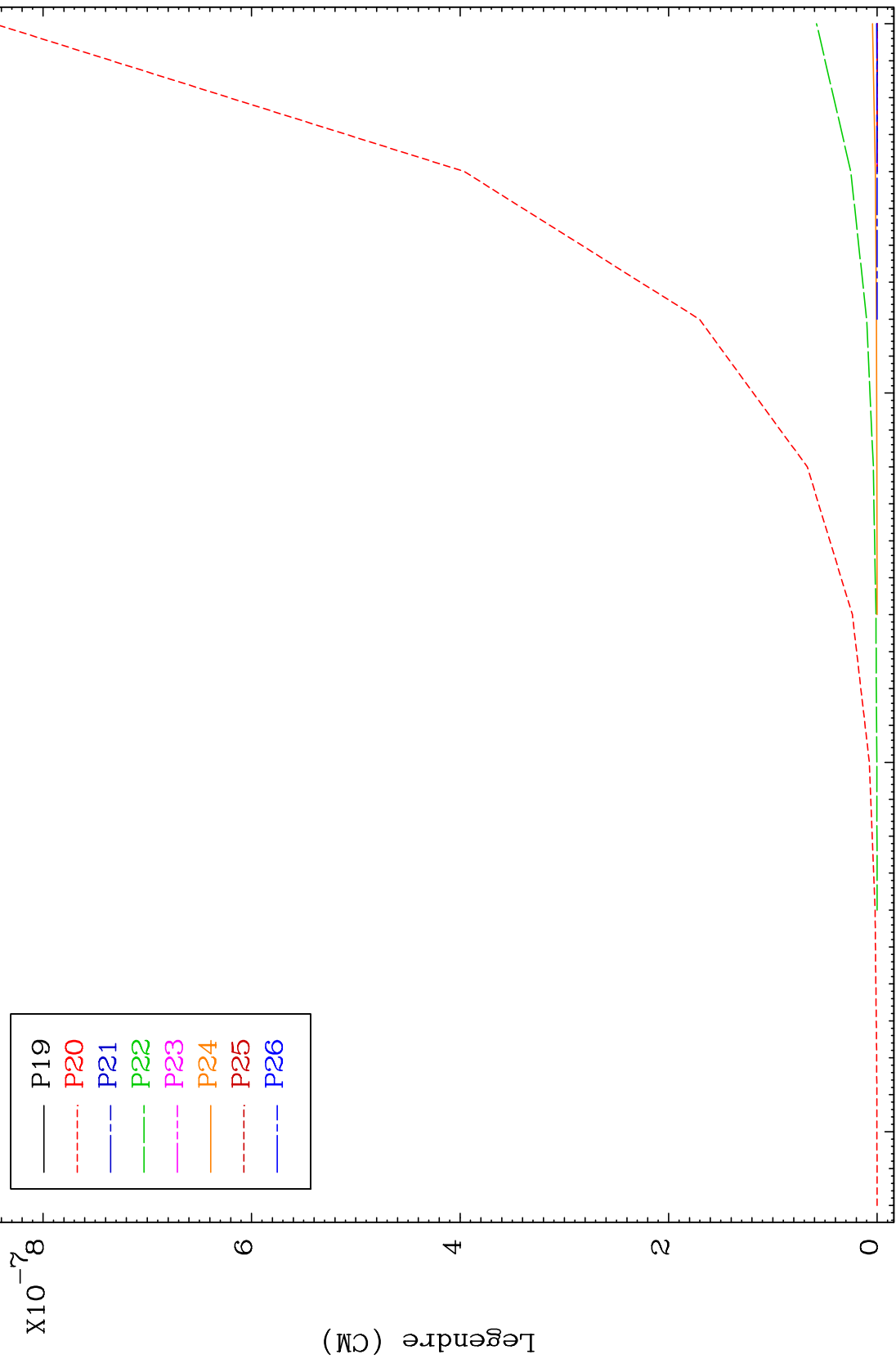
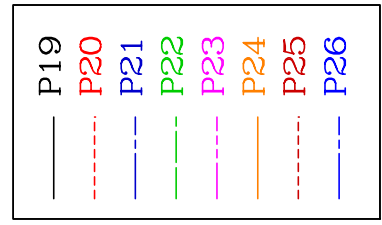
16

38-Sr-85

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Elastic Legendre Coefficients

38-Sr-85



17

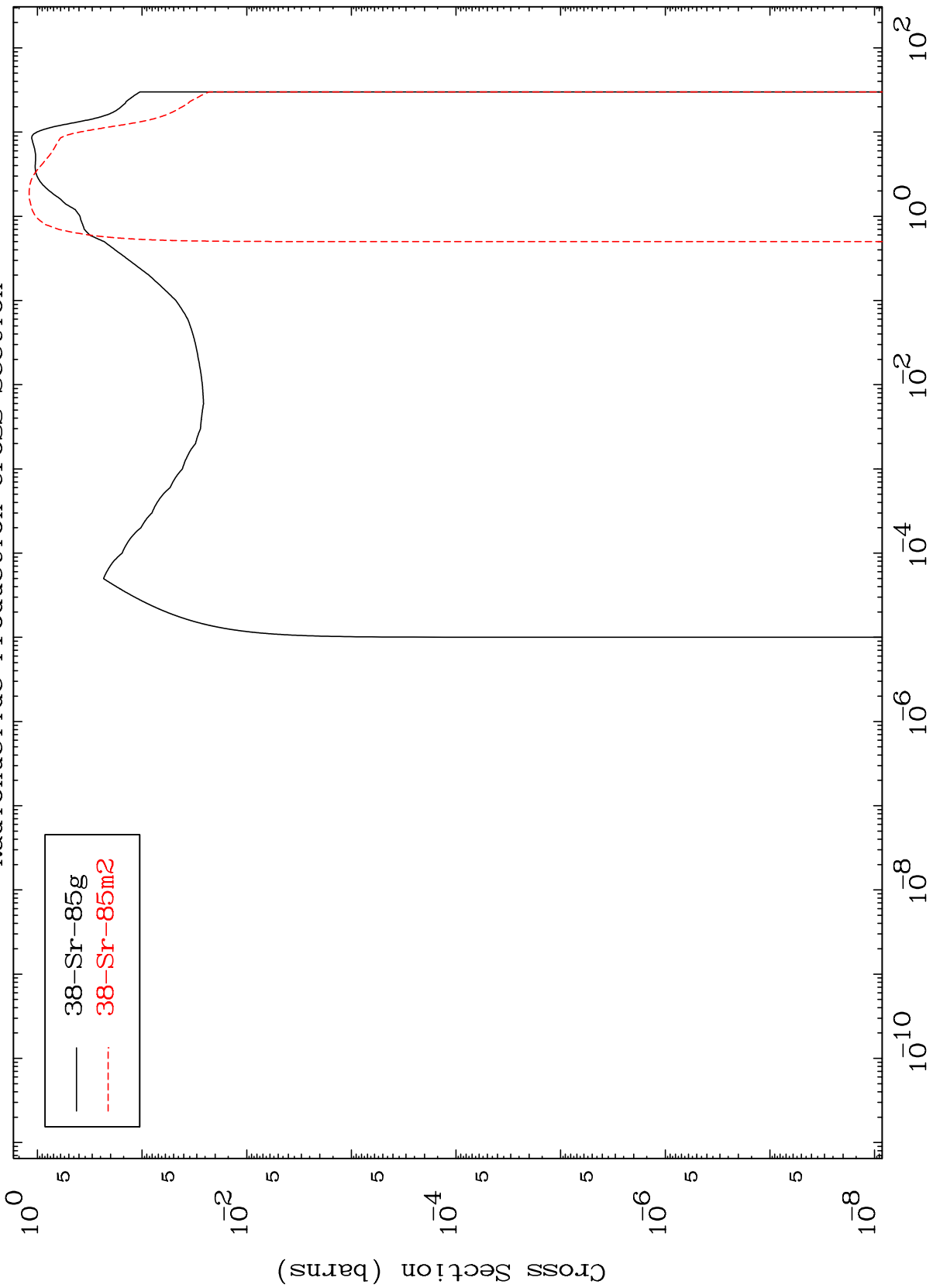
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

Inelastic
Radionuclide Production Cross Section

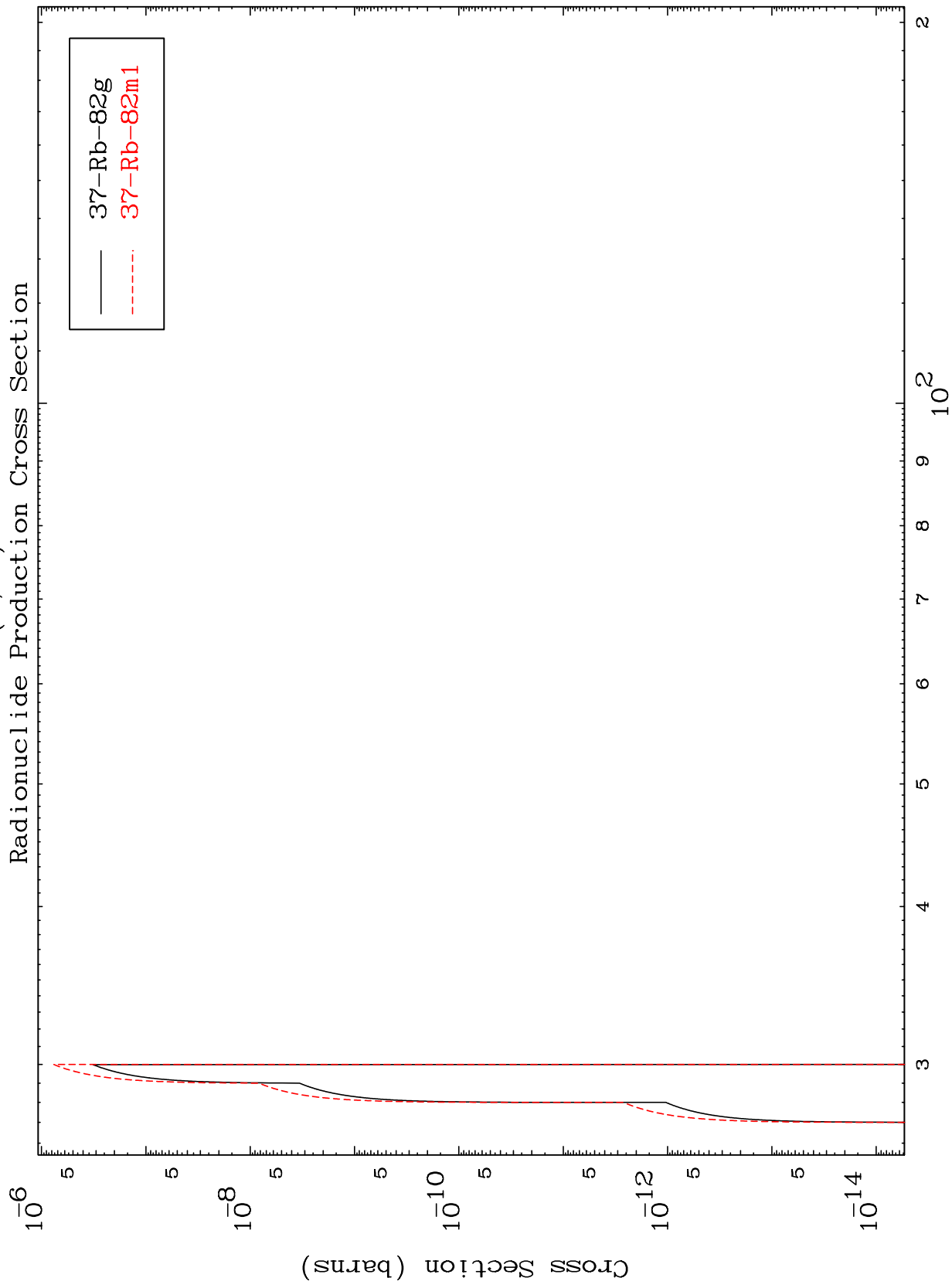


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(n,2n) d

38-Sr-85

Radionuclide Production Cross Section



19

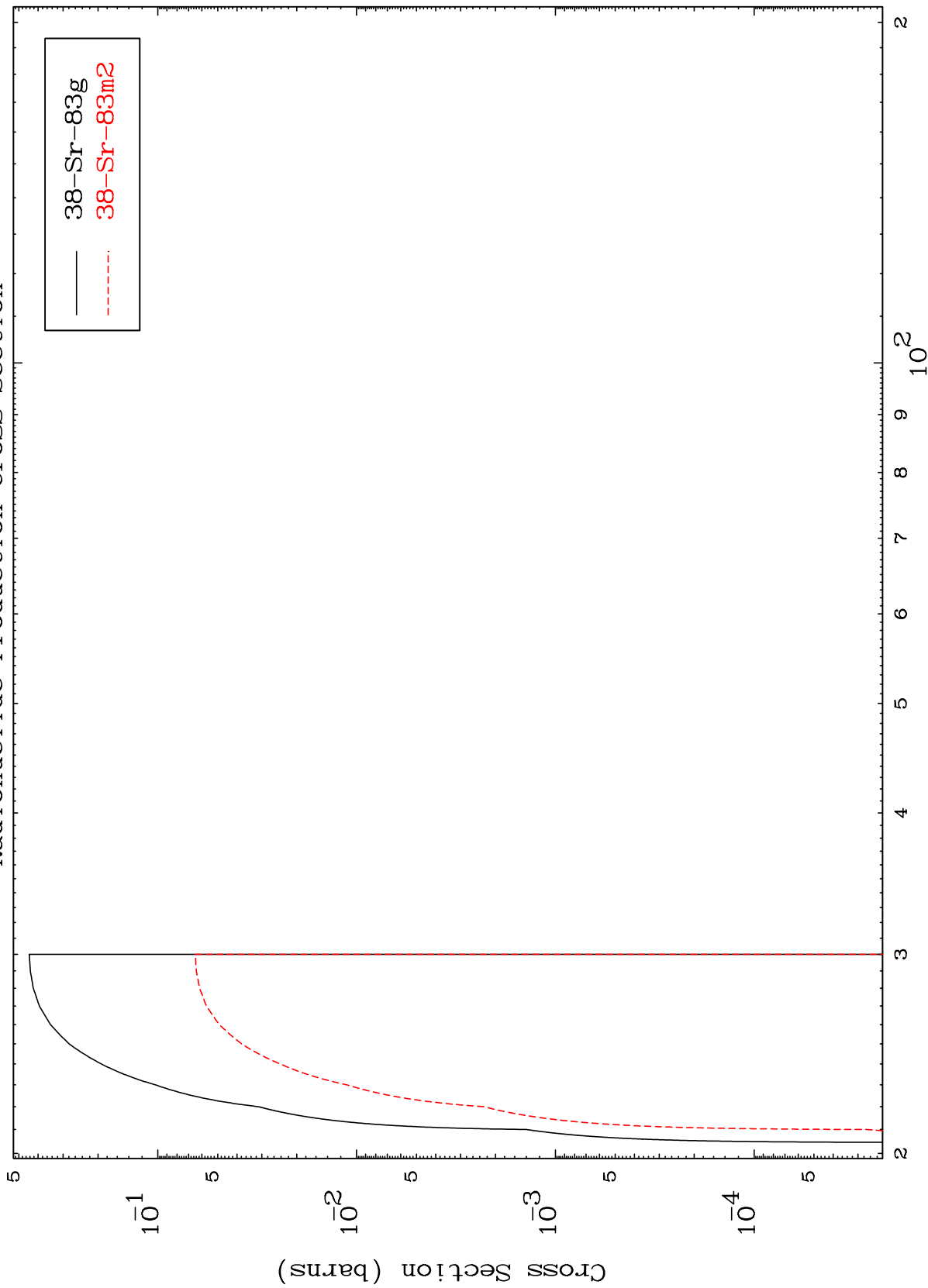
Incident Energy (MeV)

38-Sr-85

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38-Sr-85

(n,3n)
Radionuclide Production Cross Section



38-Sr-85

Incident Energy (MeV)

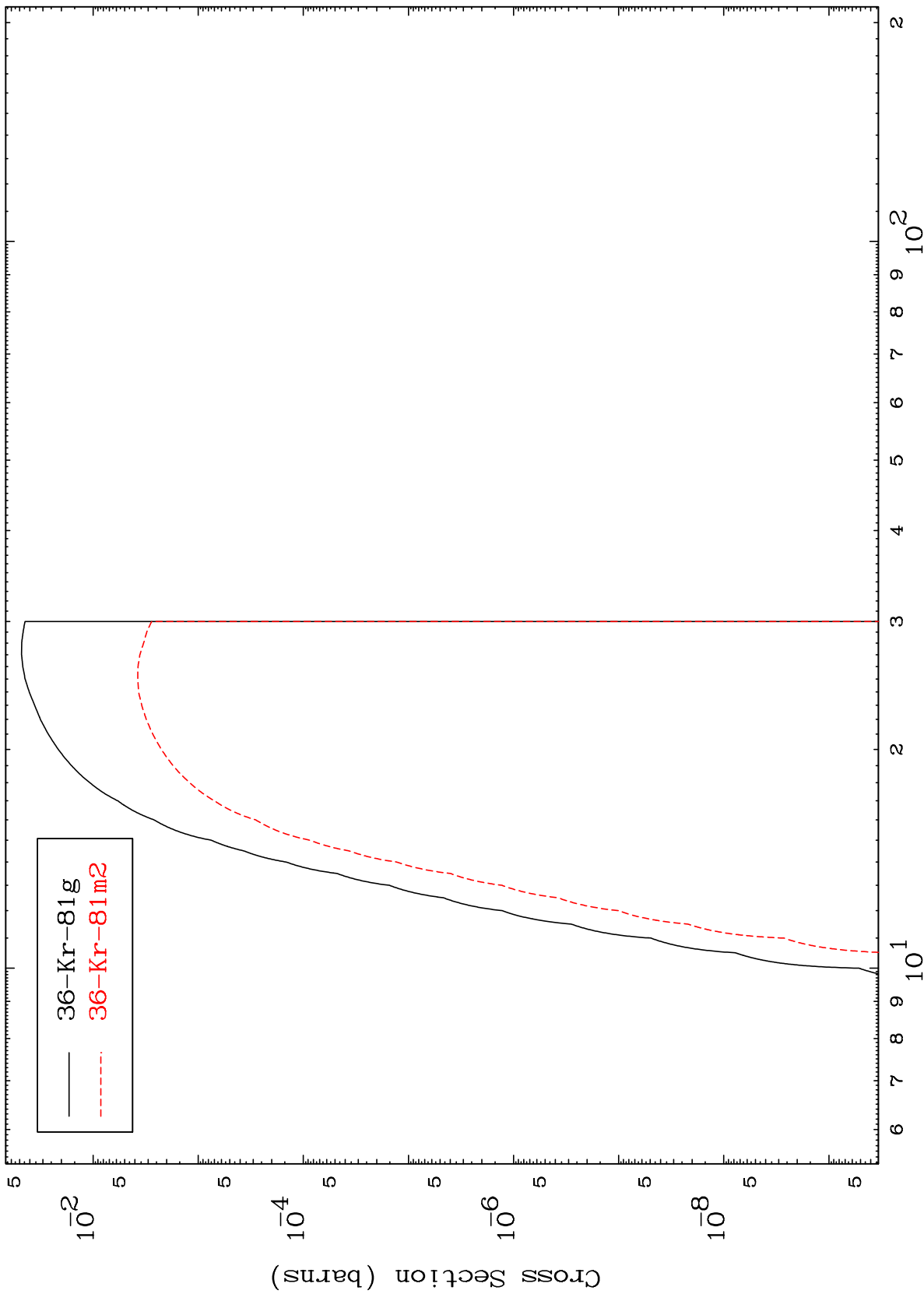
20

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38-Sr-85

(n,n') α

Radionuclide Production Cross Section



Incident Energy (MeV)

38-Sr-85

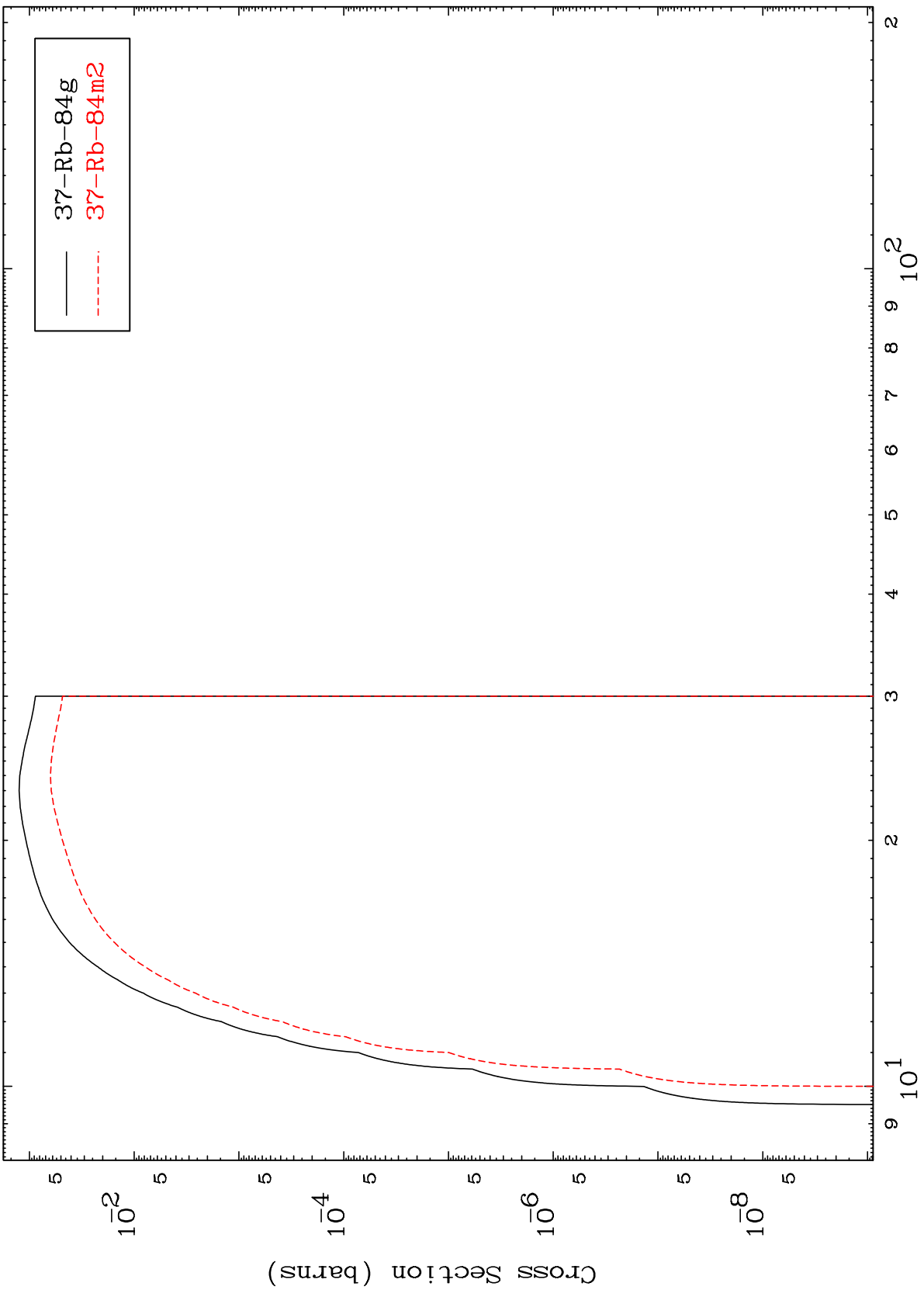
21

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(n,n') p

38-Sr-85

Radionuclide Production Cross Section

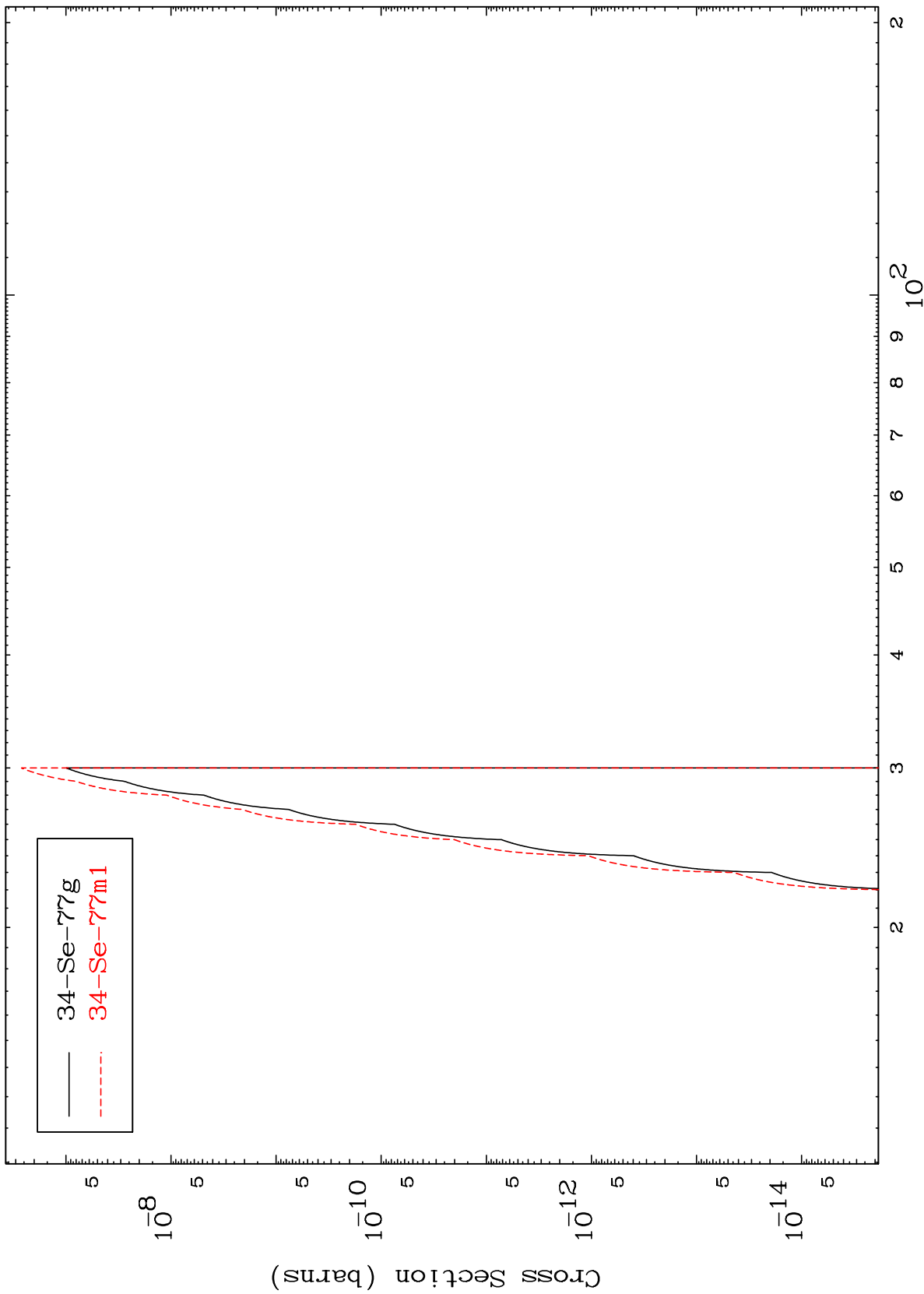


22

Incident Energy (MeV)

38-Sr-85

(n,n') 2α
Radionuclide Production Cross Section

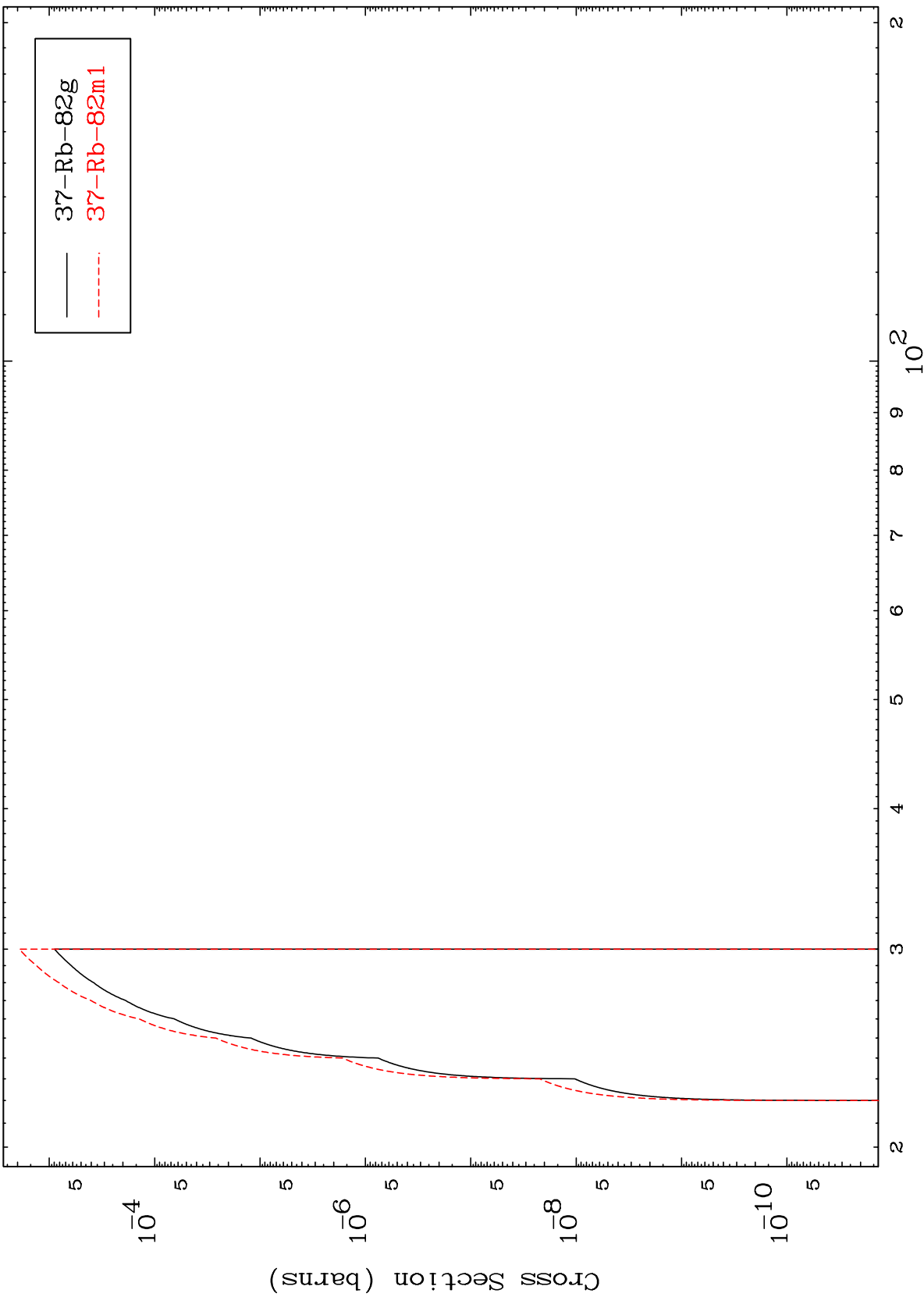


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(n,n') t

38-Sr-85

Radionuclide Production Cross Section



24

Incident Energy (MeV)

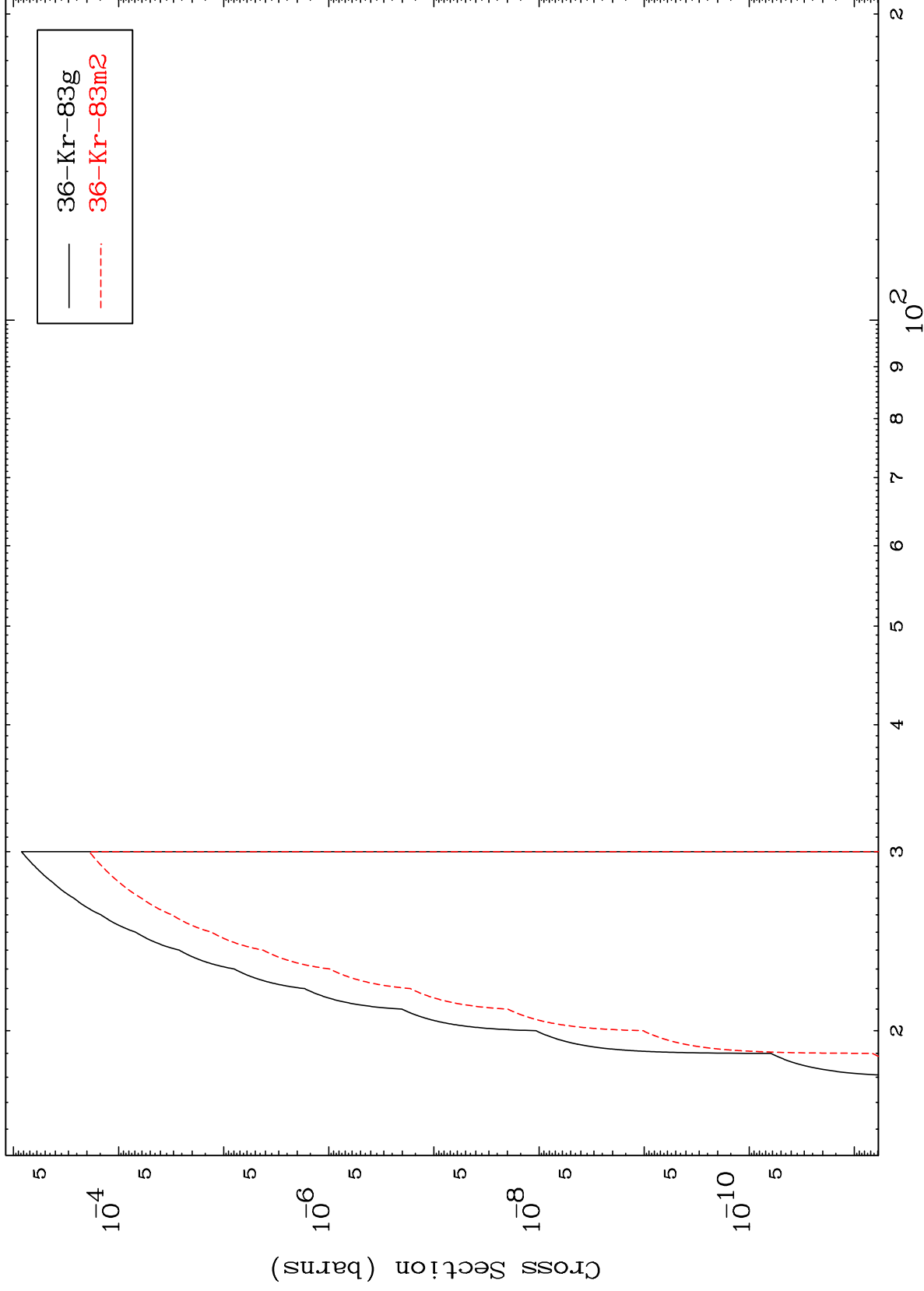
38-Sr-85

MAT 3829

$(n,2n)$ p

$^{38}\text{Sr-85}$

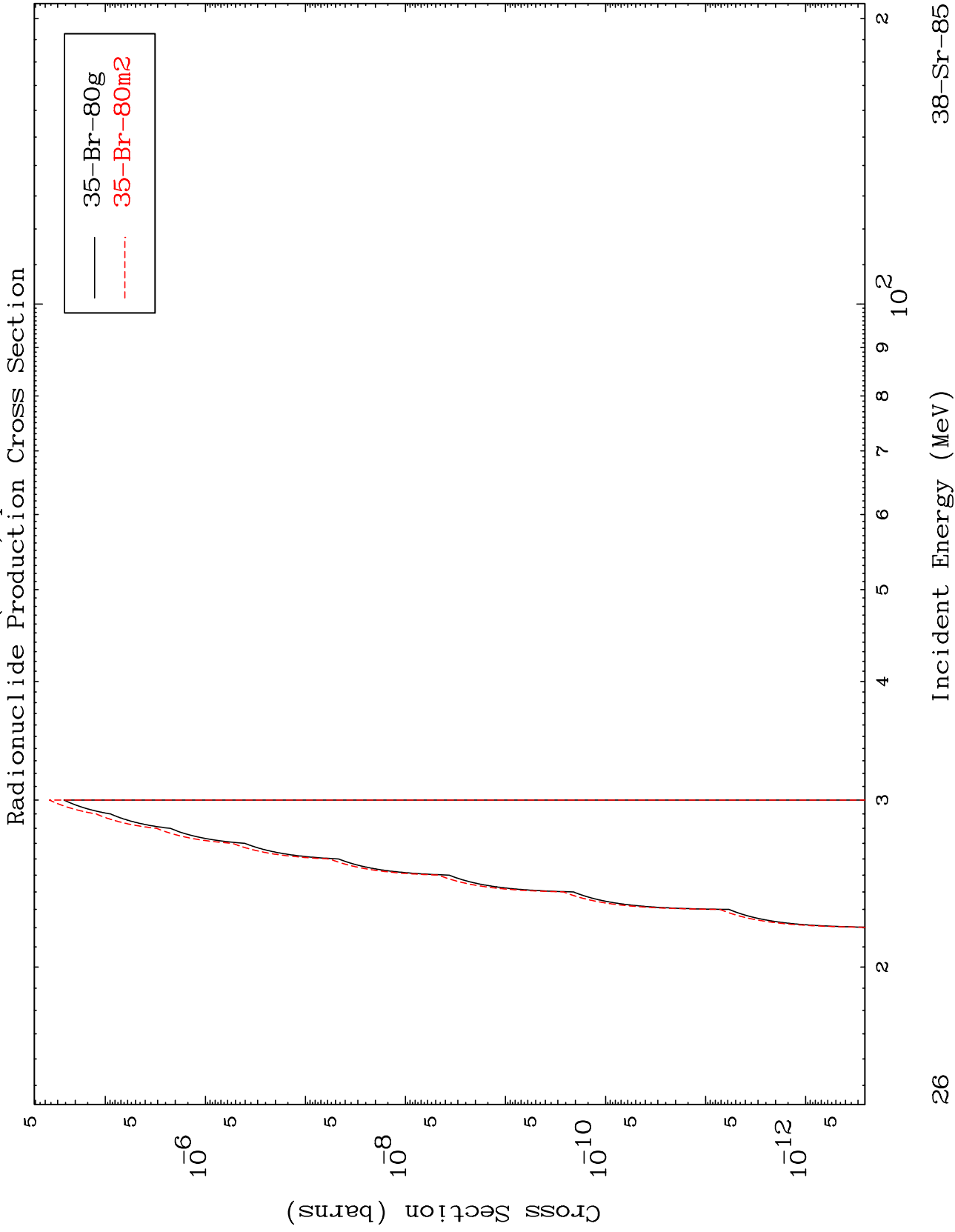
Radionuclide Production Cross Section



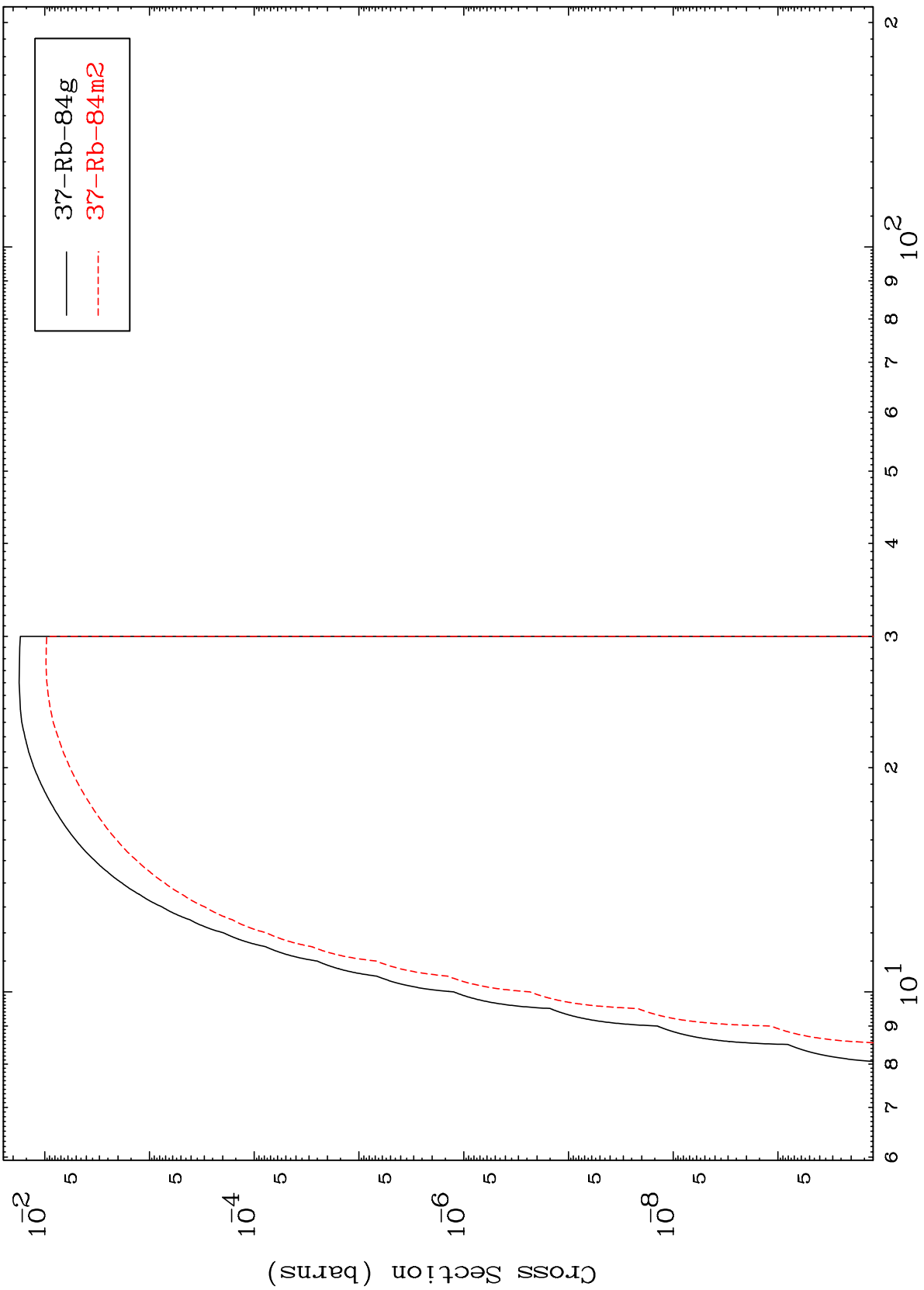
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Incident Energy (MeV)

$^{38}\text{Sr-85}$



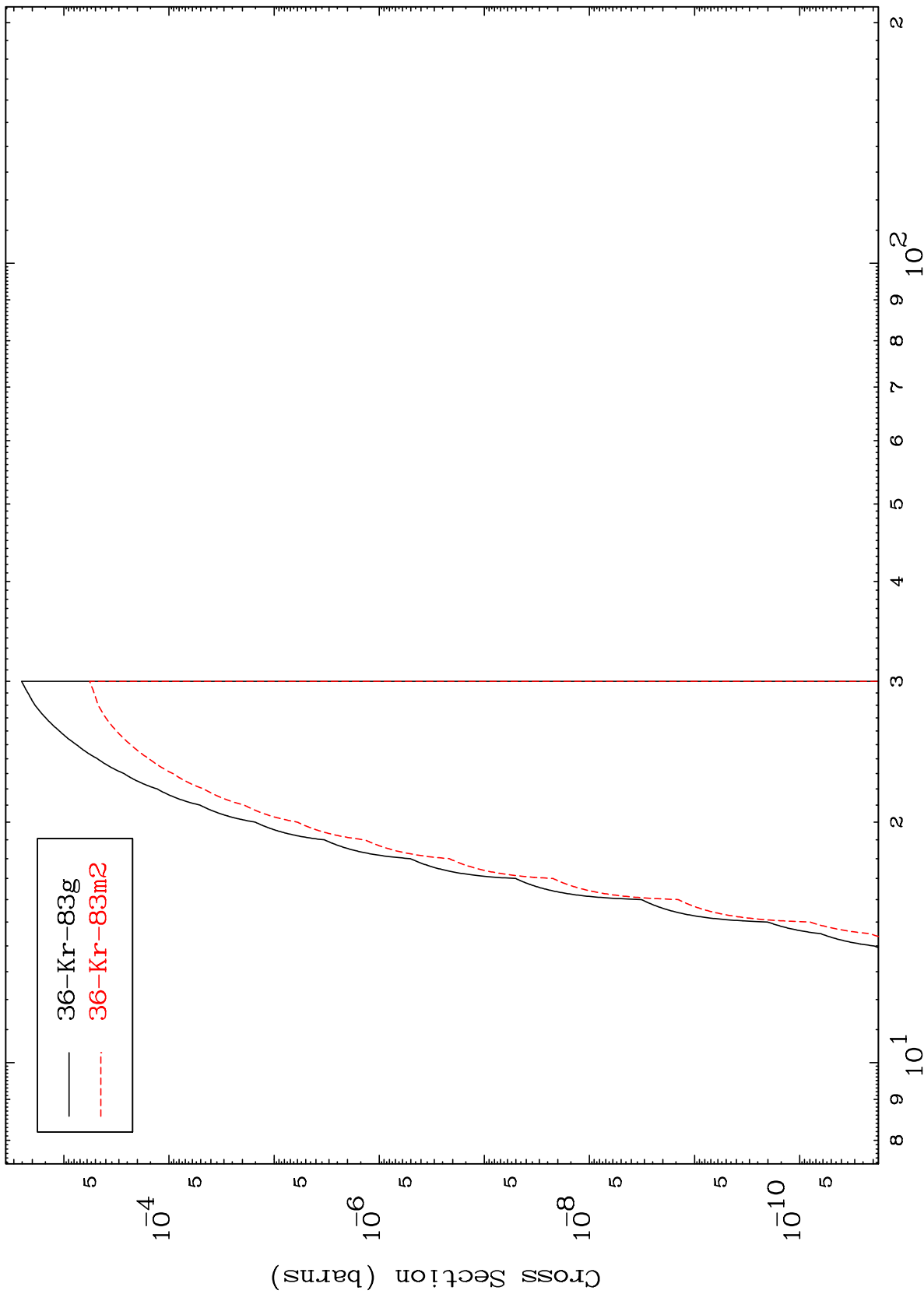
Radionuclide Production Cross Section



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38-Sr-85

(n,He-3)
Radionuclide Production Cross Section



38-Sr-85

Incident Energy (MeV)

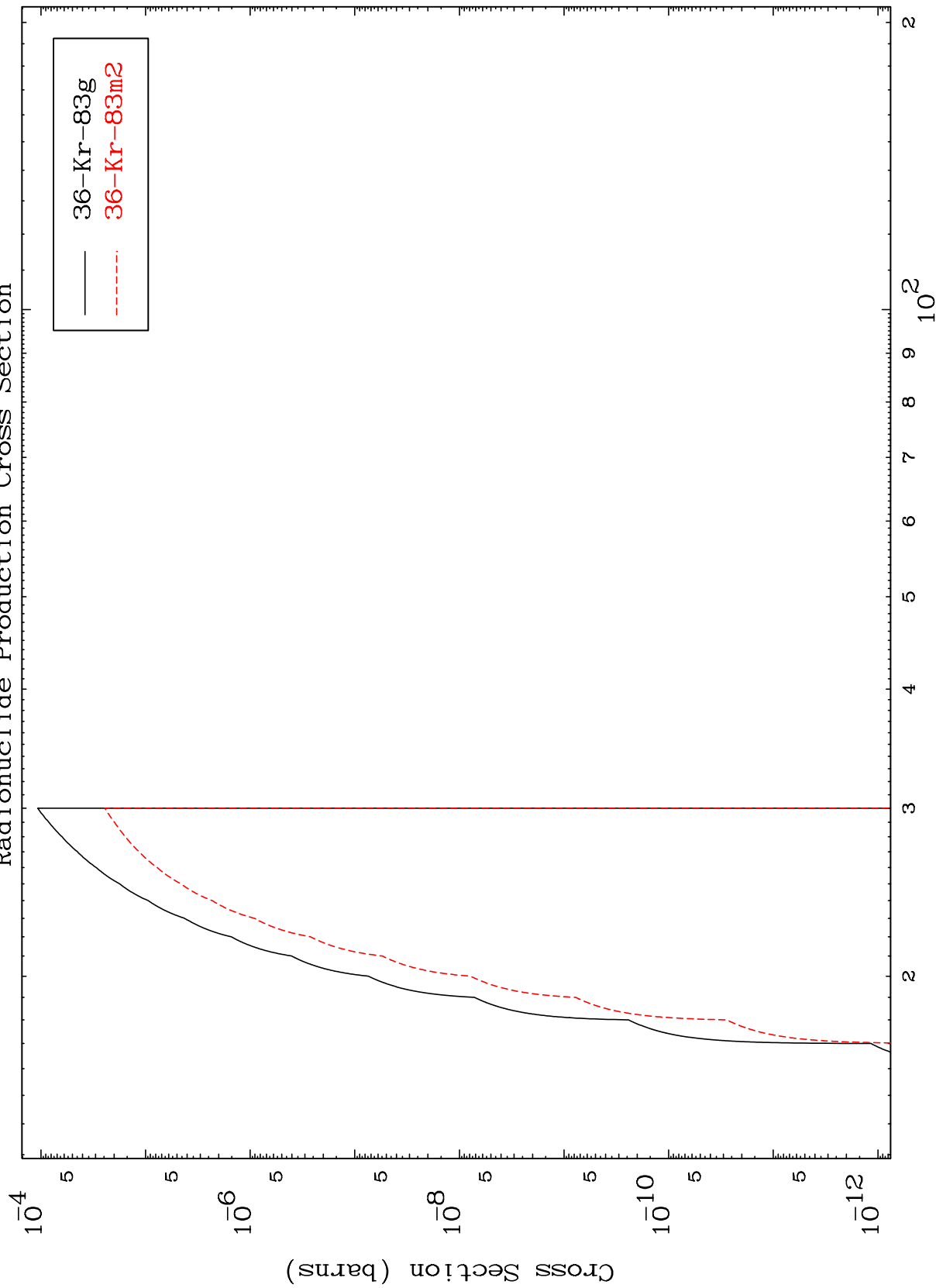
28

MAT 3829

(n,p) d

38-Sr-85

Radionuclide Production Cross Section



29

Incident Energy (MeV)

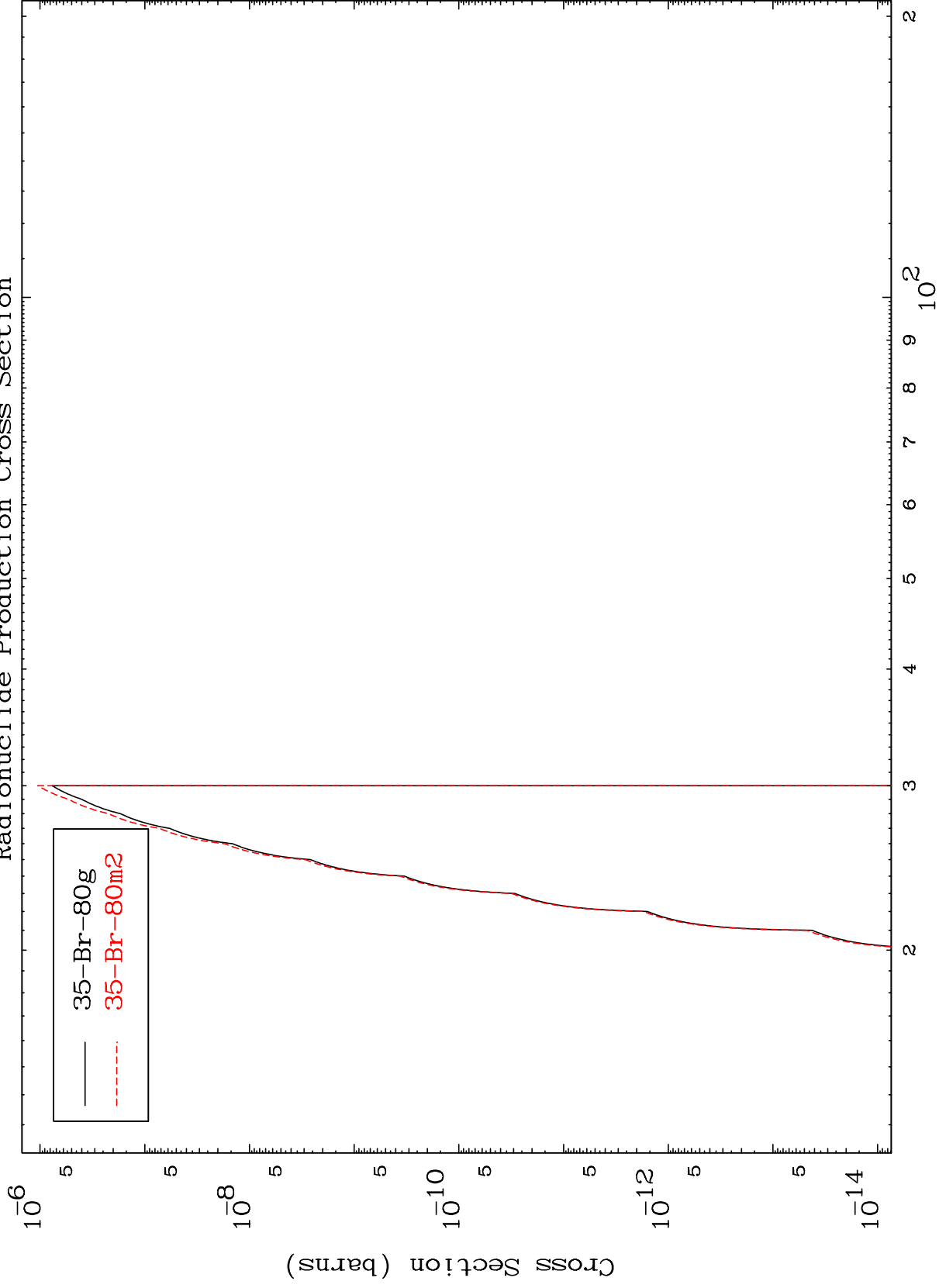
38-Sr-85

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(n,d) α

38-Sr-85

Radionuclide Production Cross Section



30

Incident Energy (MeV)

38-Sr-85