

Program EVALPLOT
(Version 2018-1)

by

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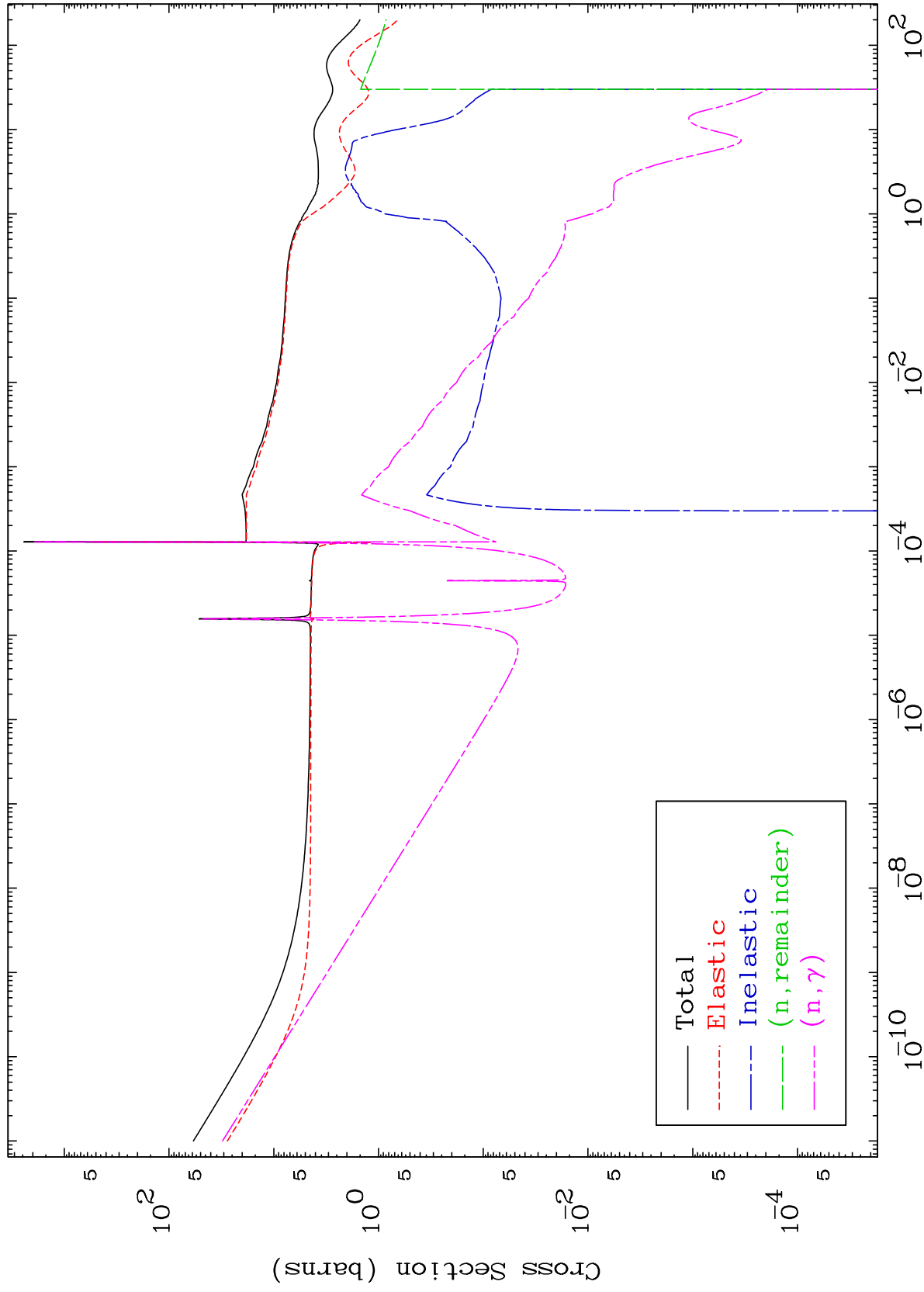
Press Mouse Button to Start

MAT 3647

Major

293 Kelvin Cross Sections

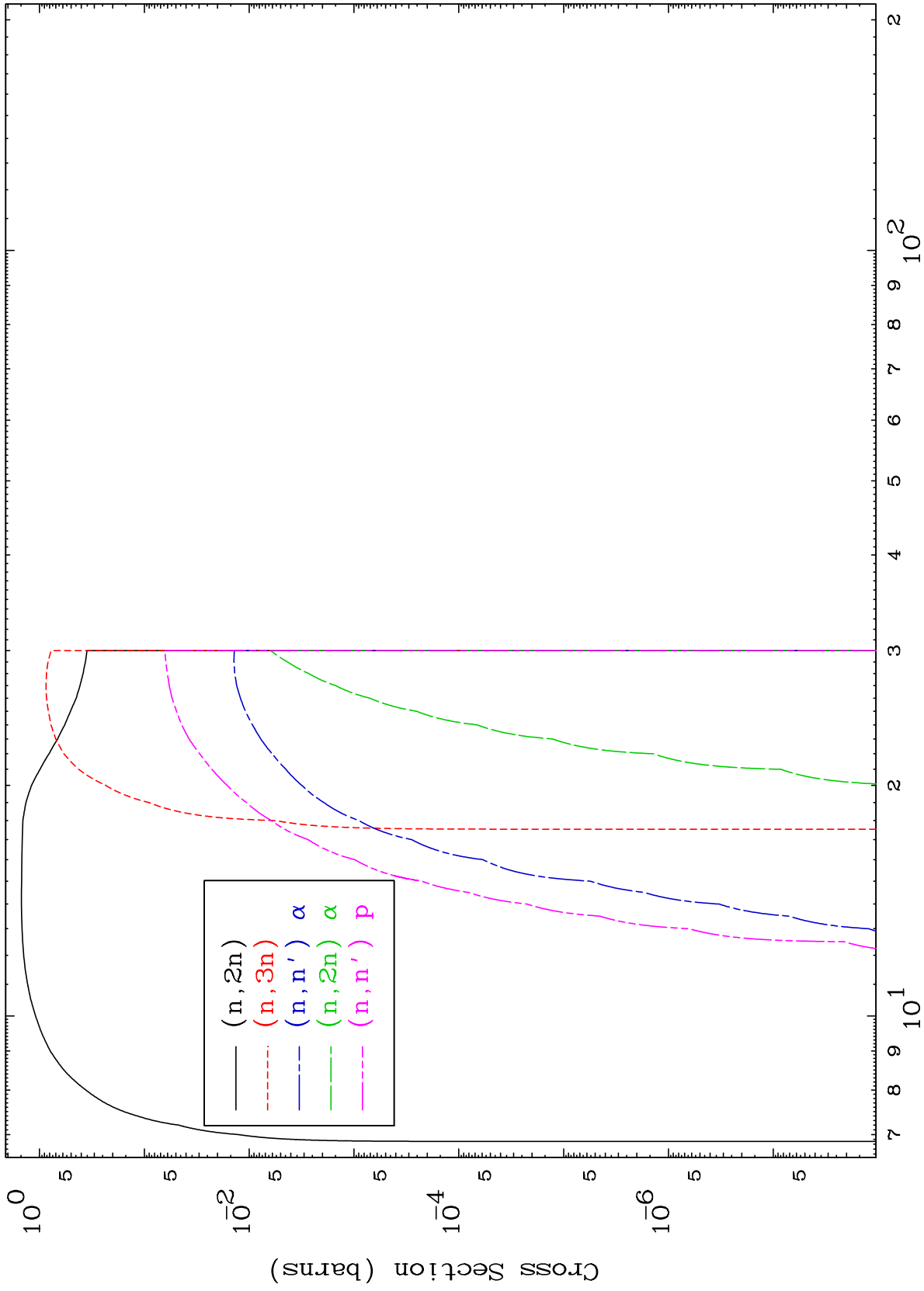
36-Kr-85

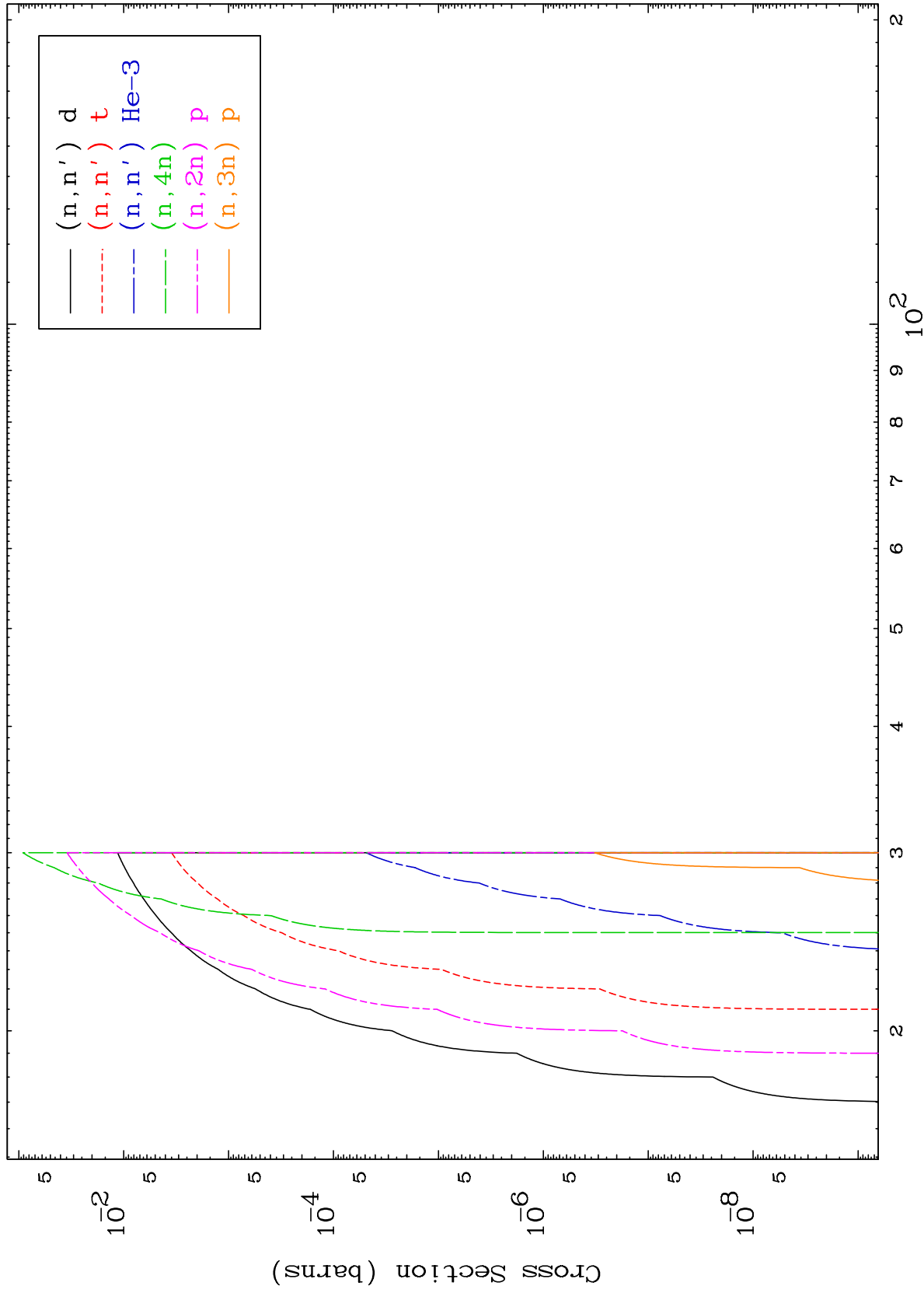


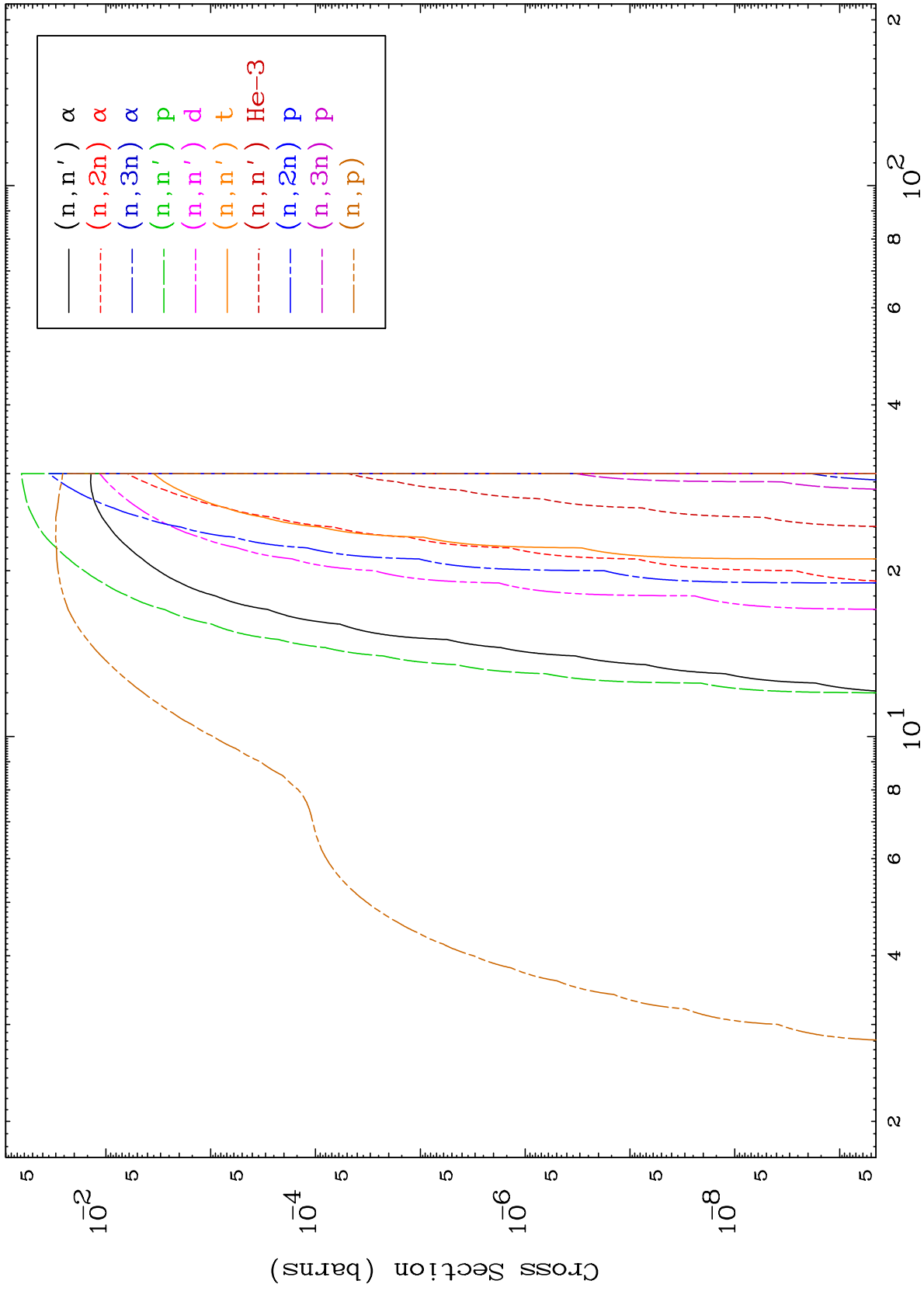
1

Incident Energy (MeV)

36-Kr-85



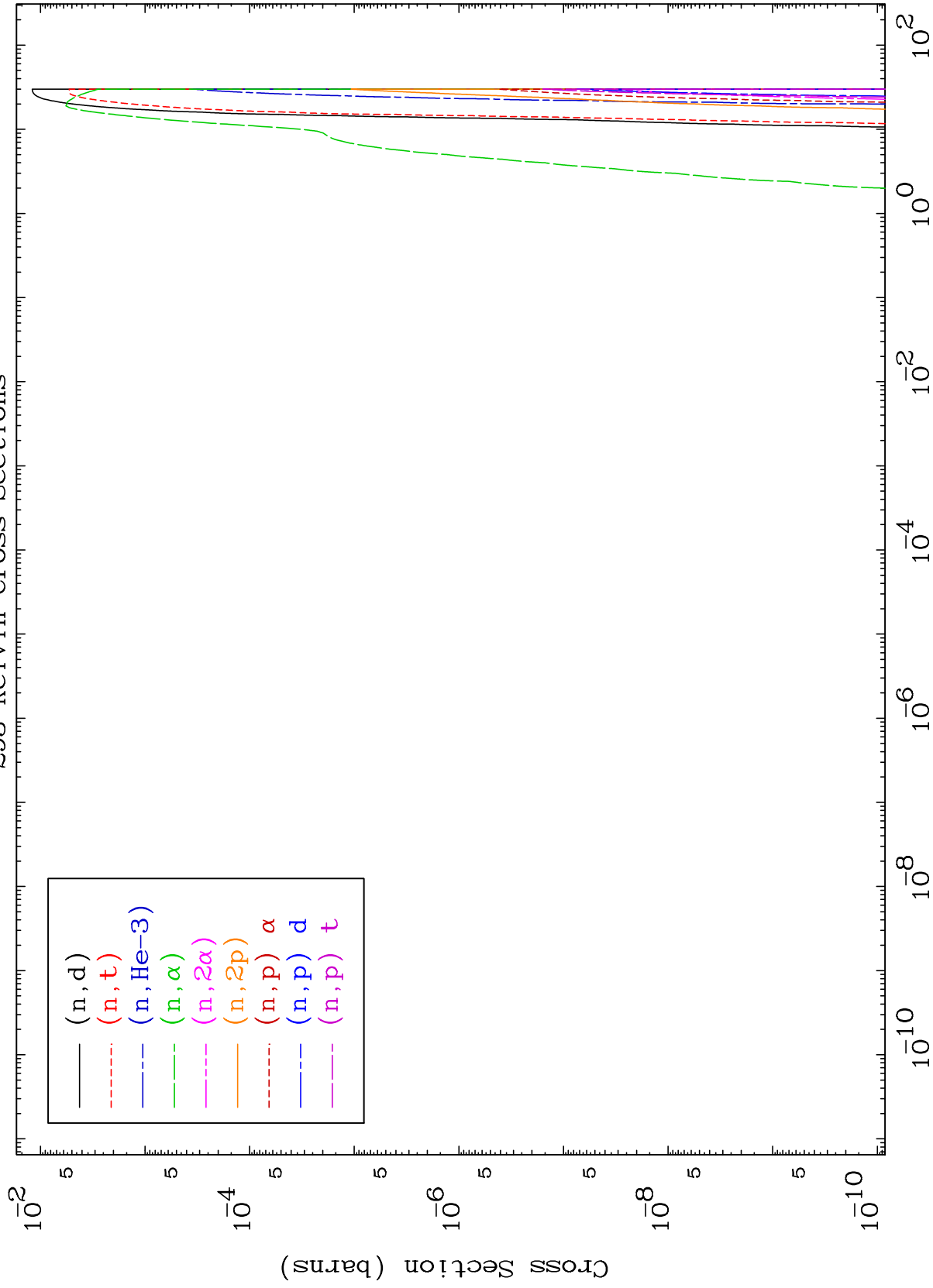




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Charged Particle
293 Kelvin Cross Sections

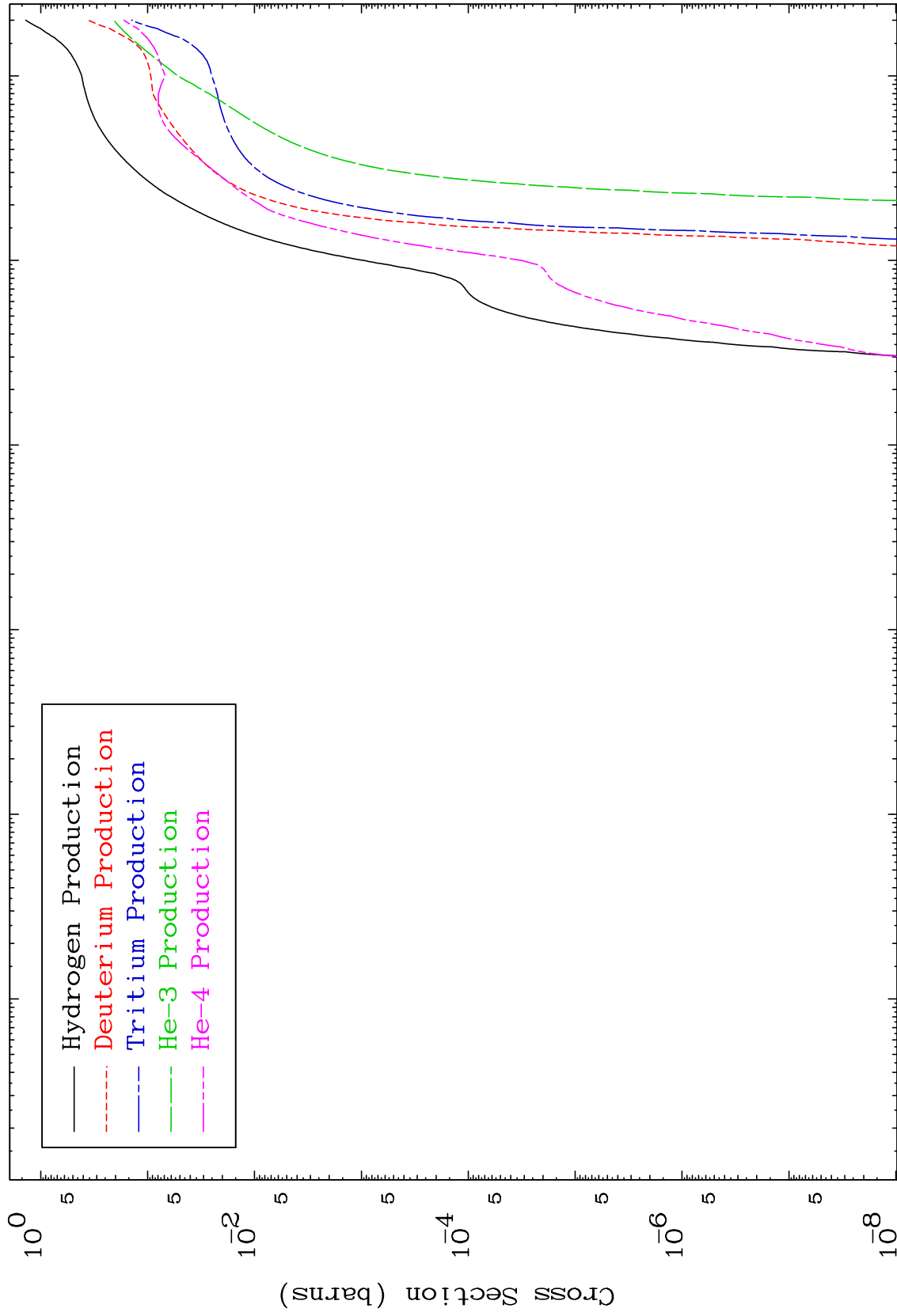
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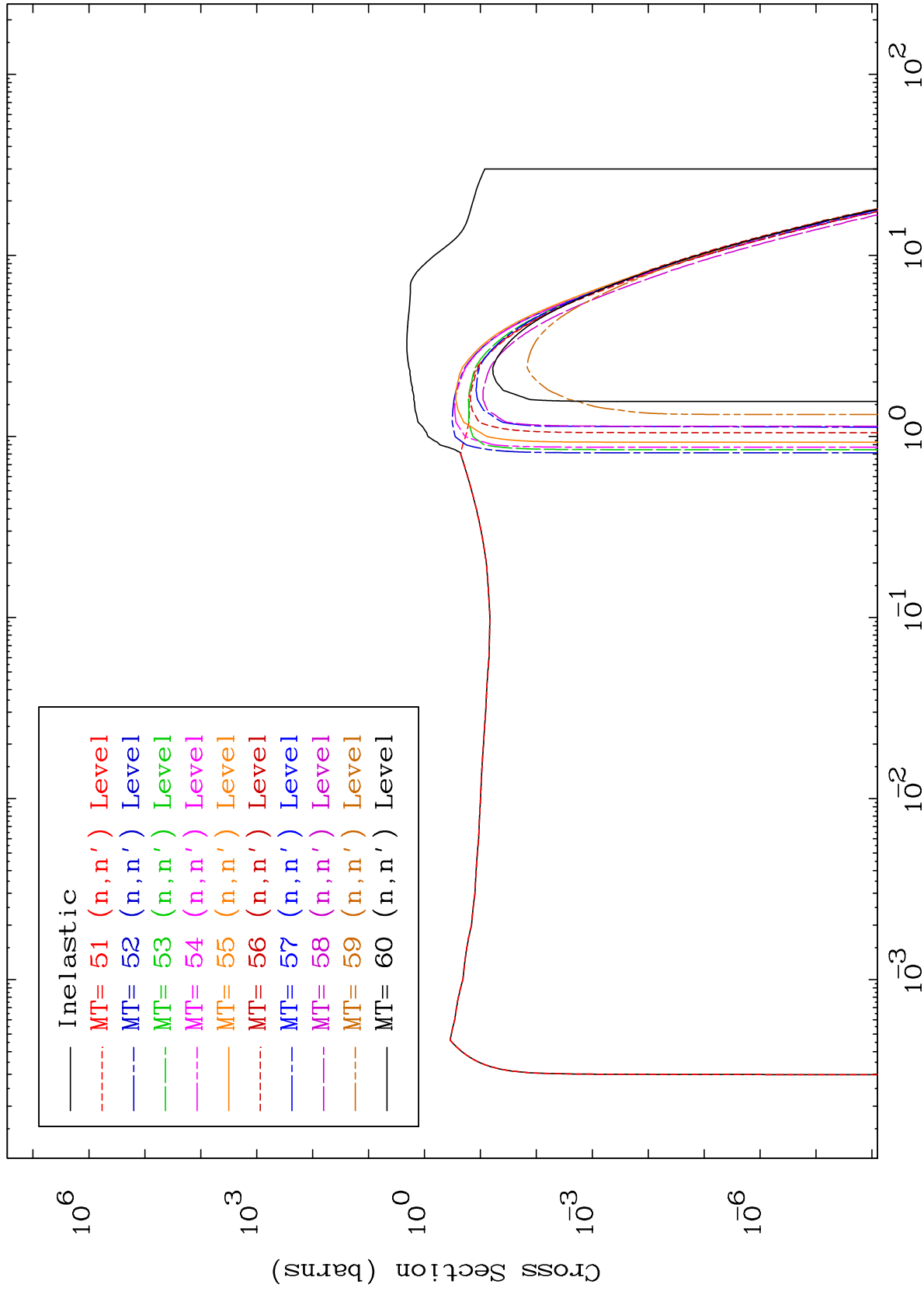


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Particle Production
293 Kelvin Cross Sections

36-Kr-85

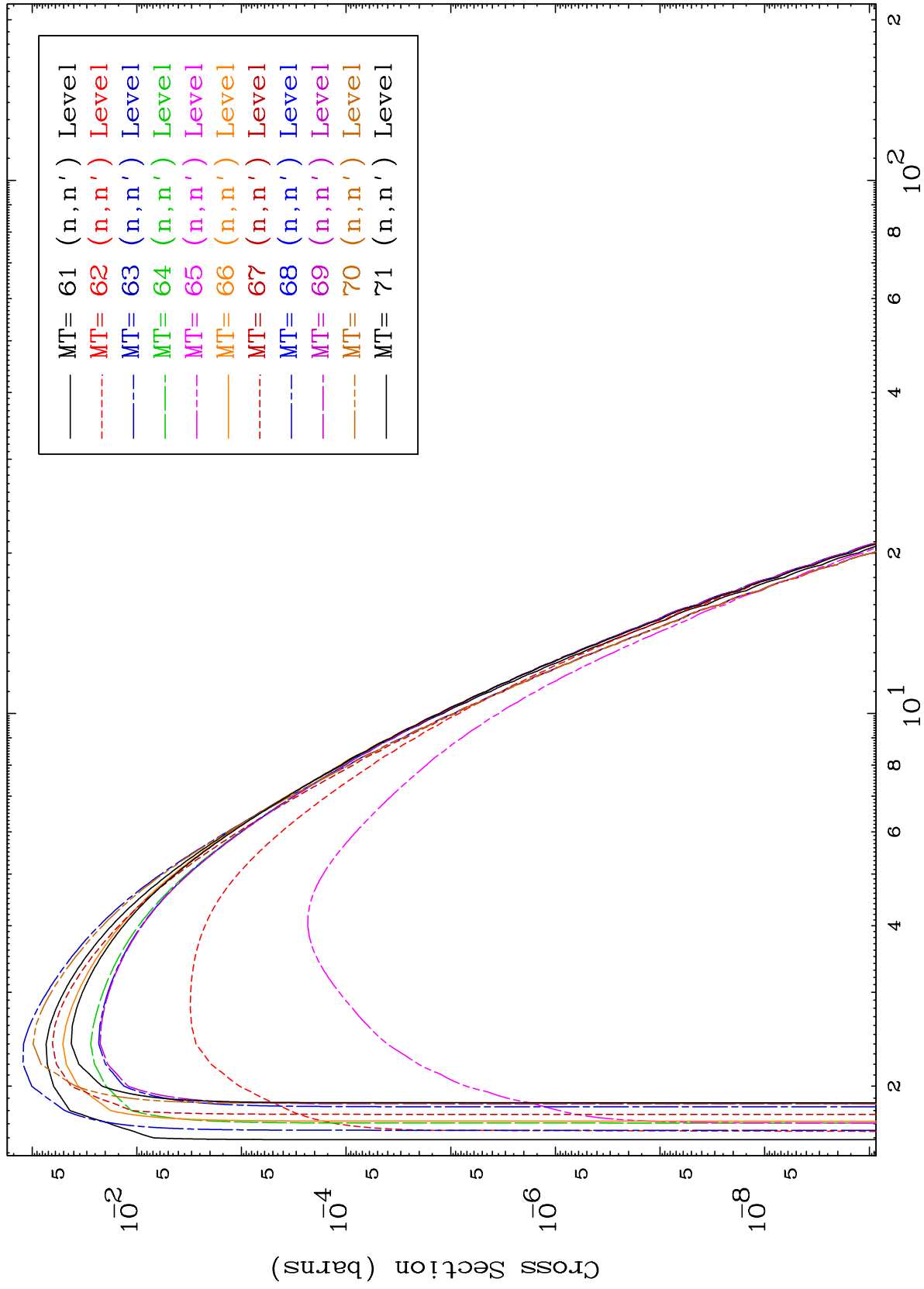




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(n,n') Level
293 Kelvin Cross Sections

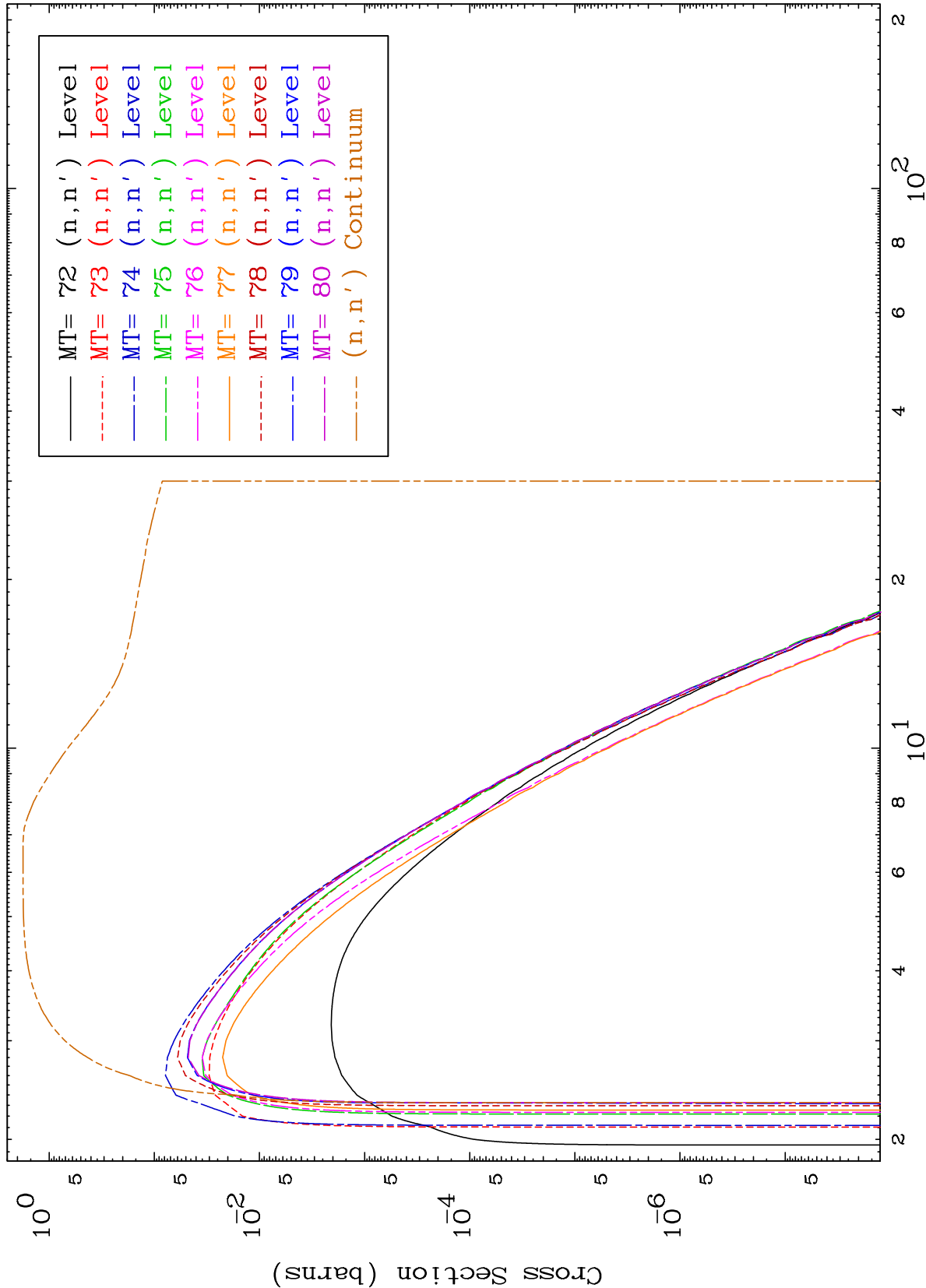
36-Kr-85



8

Incident Energy (MeV)

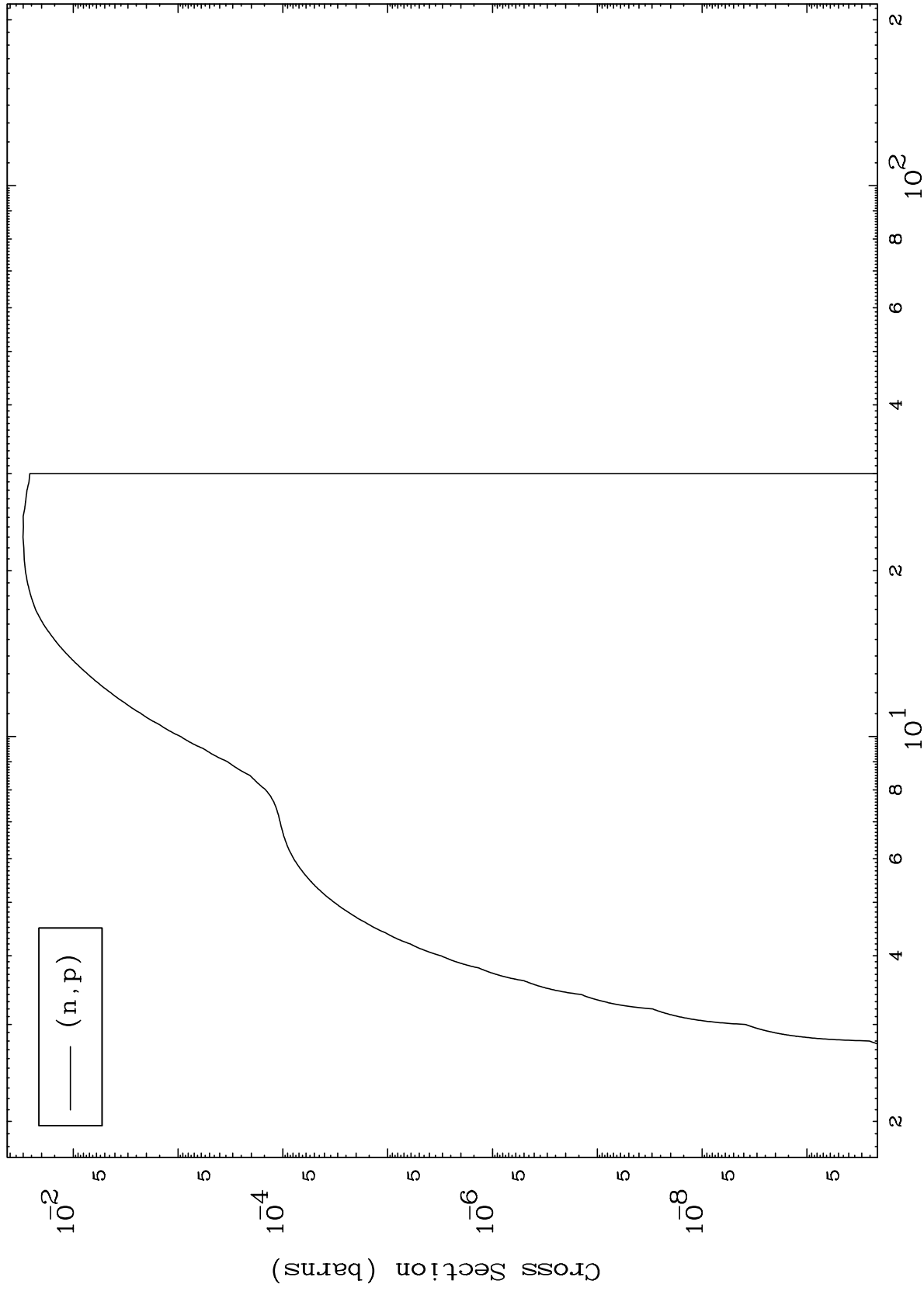
36-Kr-85



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(n,p) Levels
293 Kelvin Cross Sections

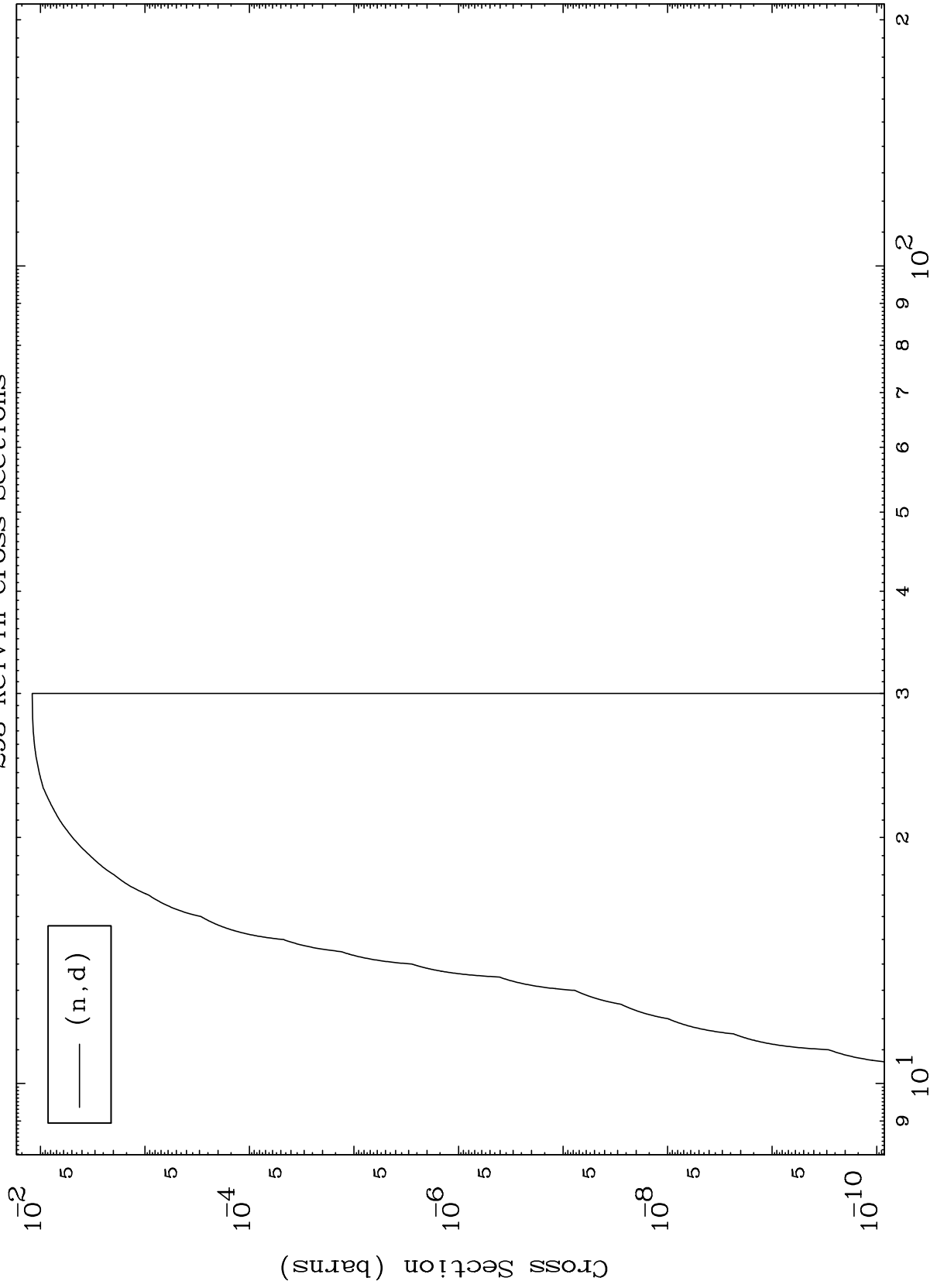
36-Kr-85



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36-Kr-85

(n,d) Levels
293 Kelvin Cross Sections



11

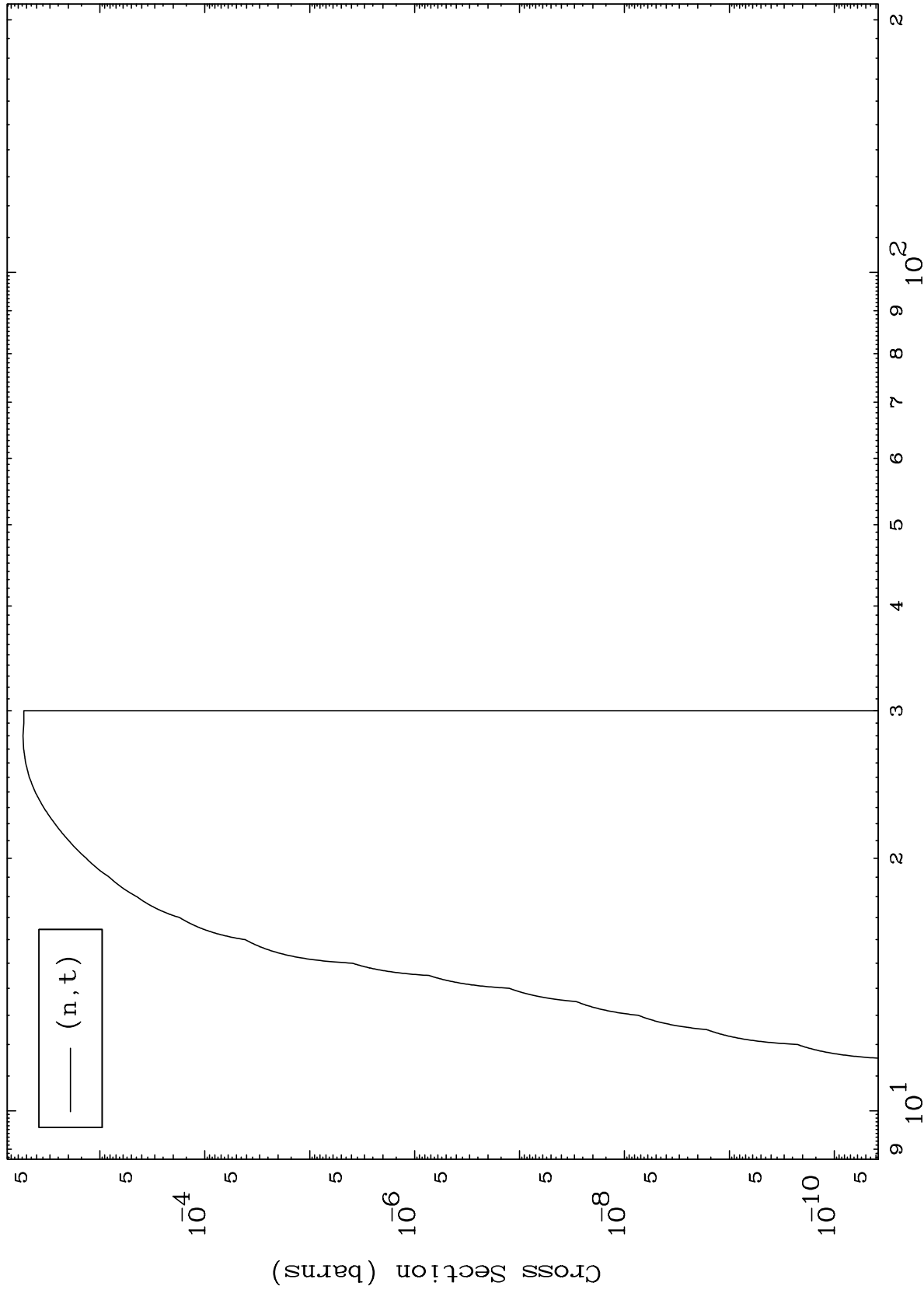
Incident Energy (MeV)

36-Kr-85

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36-Kr-85

(n,t) Levels
293 Kelvin Cross Sections

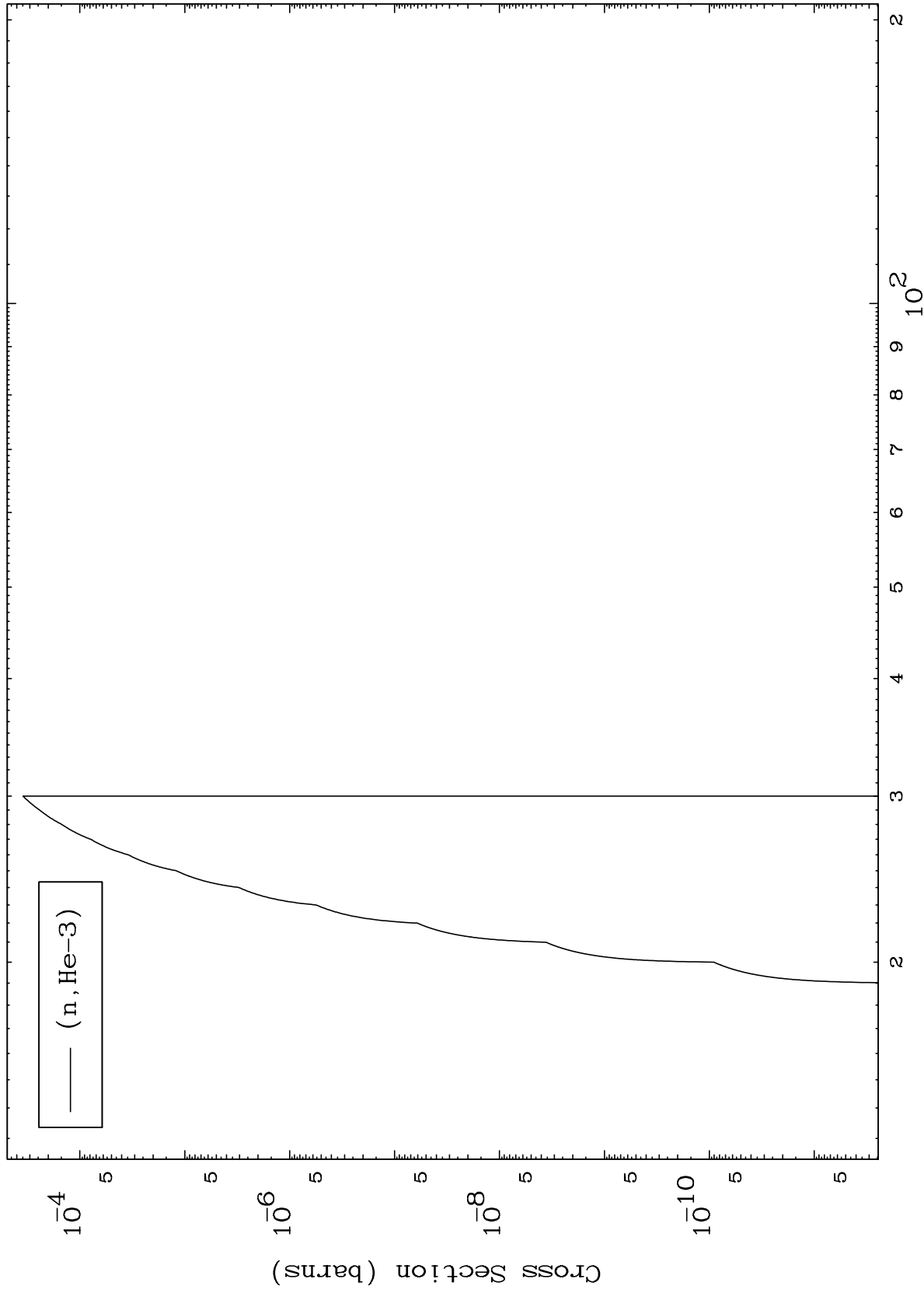


12

Incident Energy (MeV)

36-Kr-85

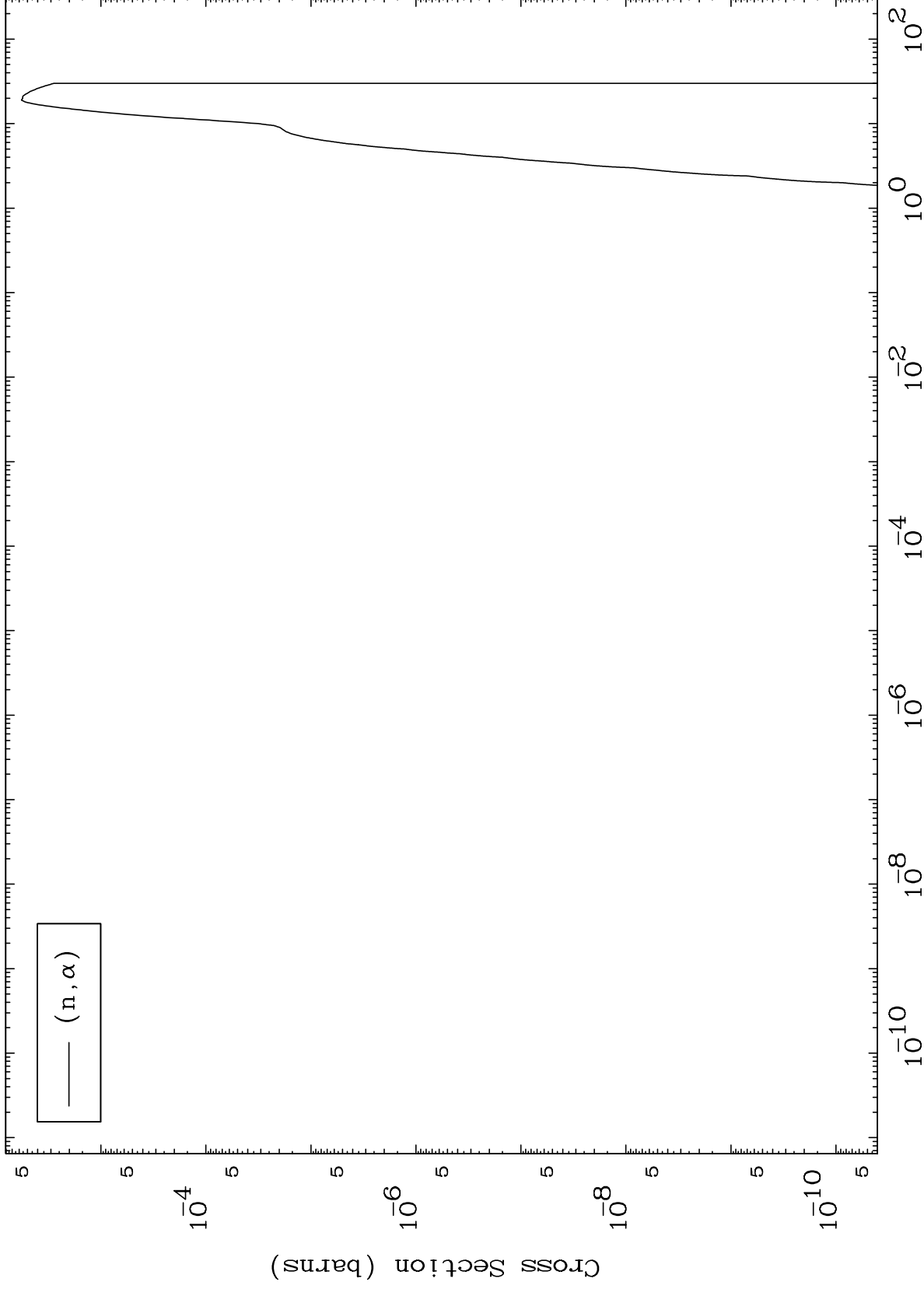
(n,He3) Levels
293 Kelvin Cross Sections



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(n, α) Levels
293 Kelvin Cross Sections

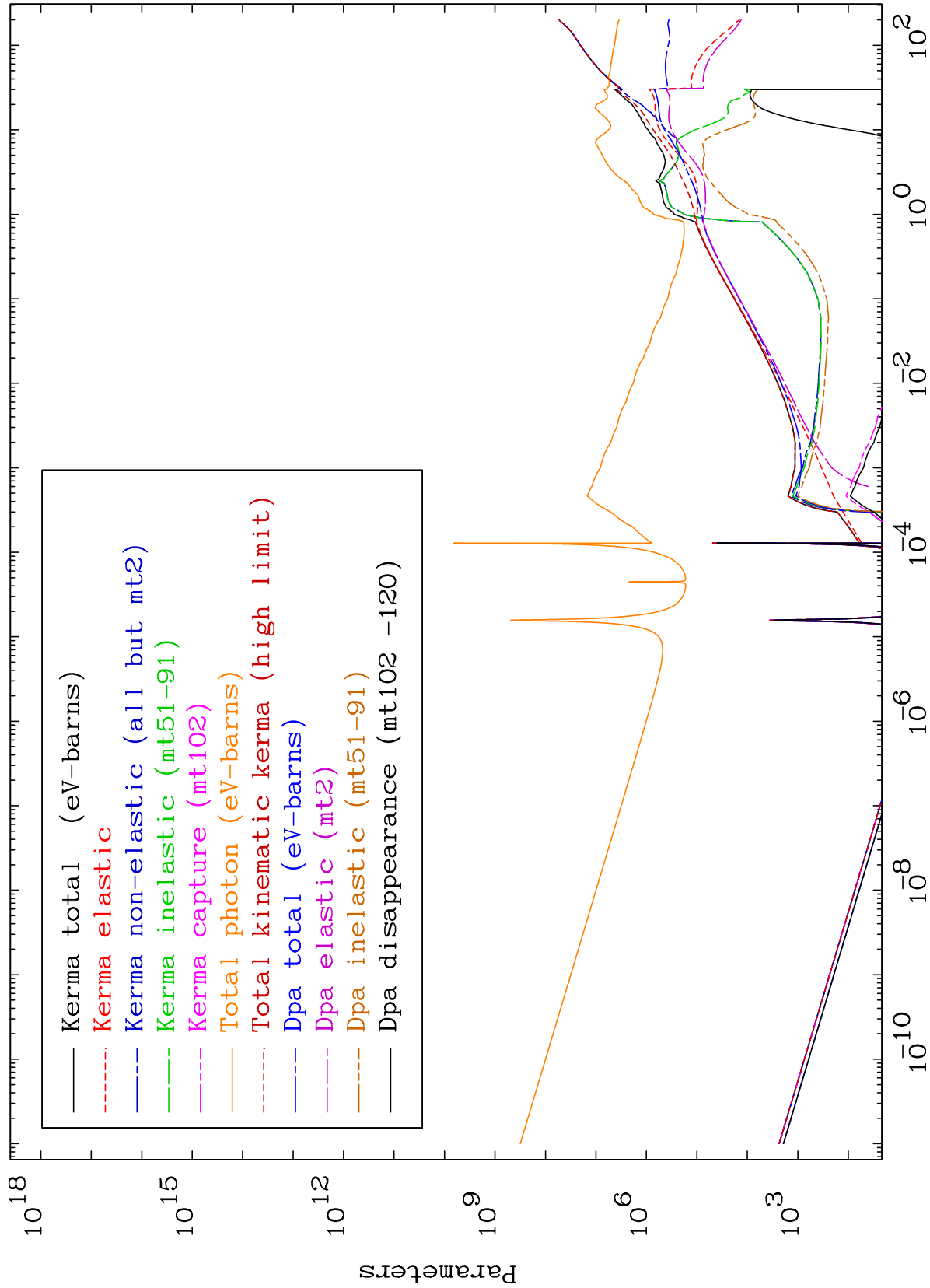
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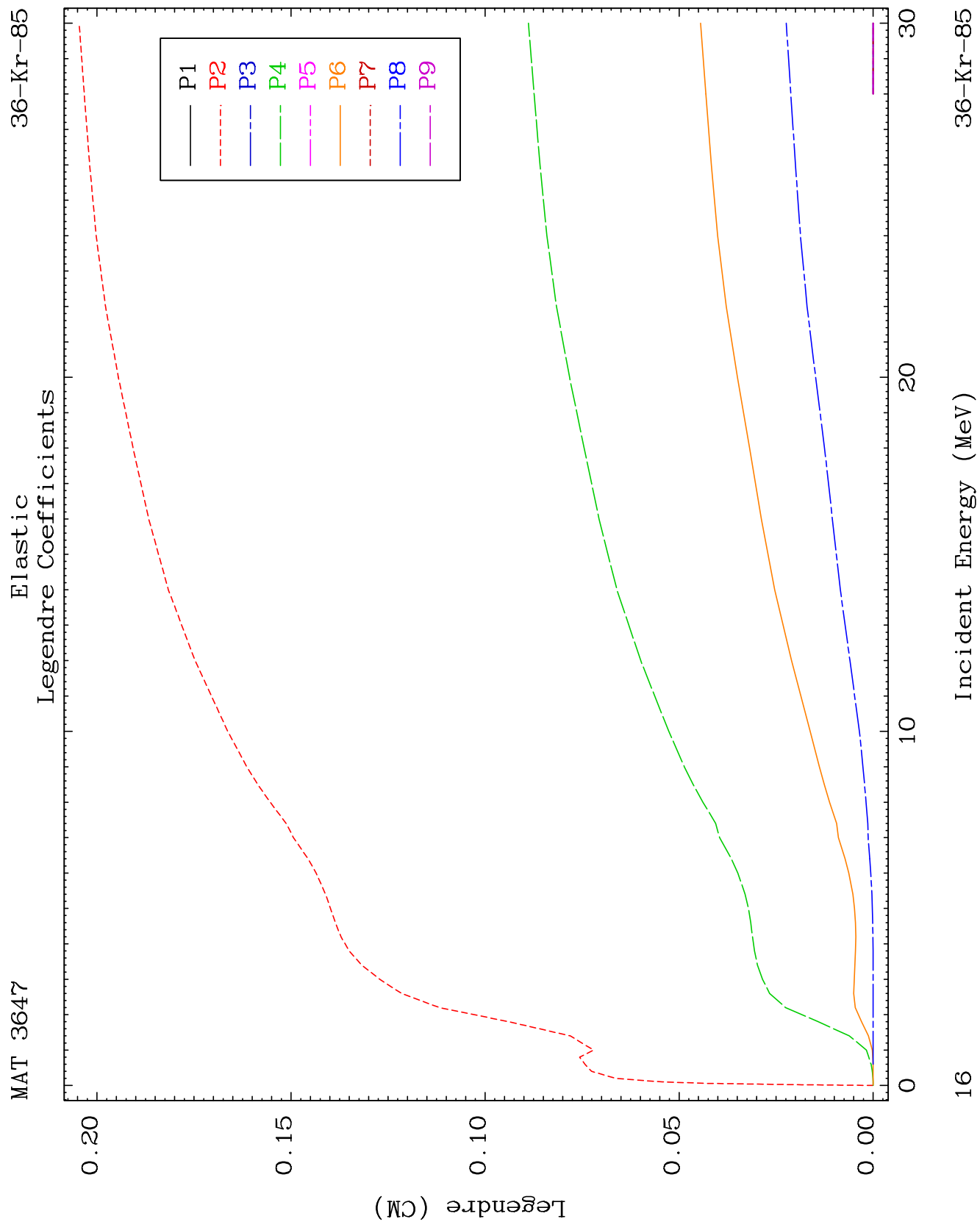


14

Incident Energy (MeV)

36-Kr-85

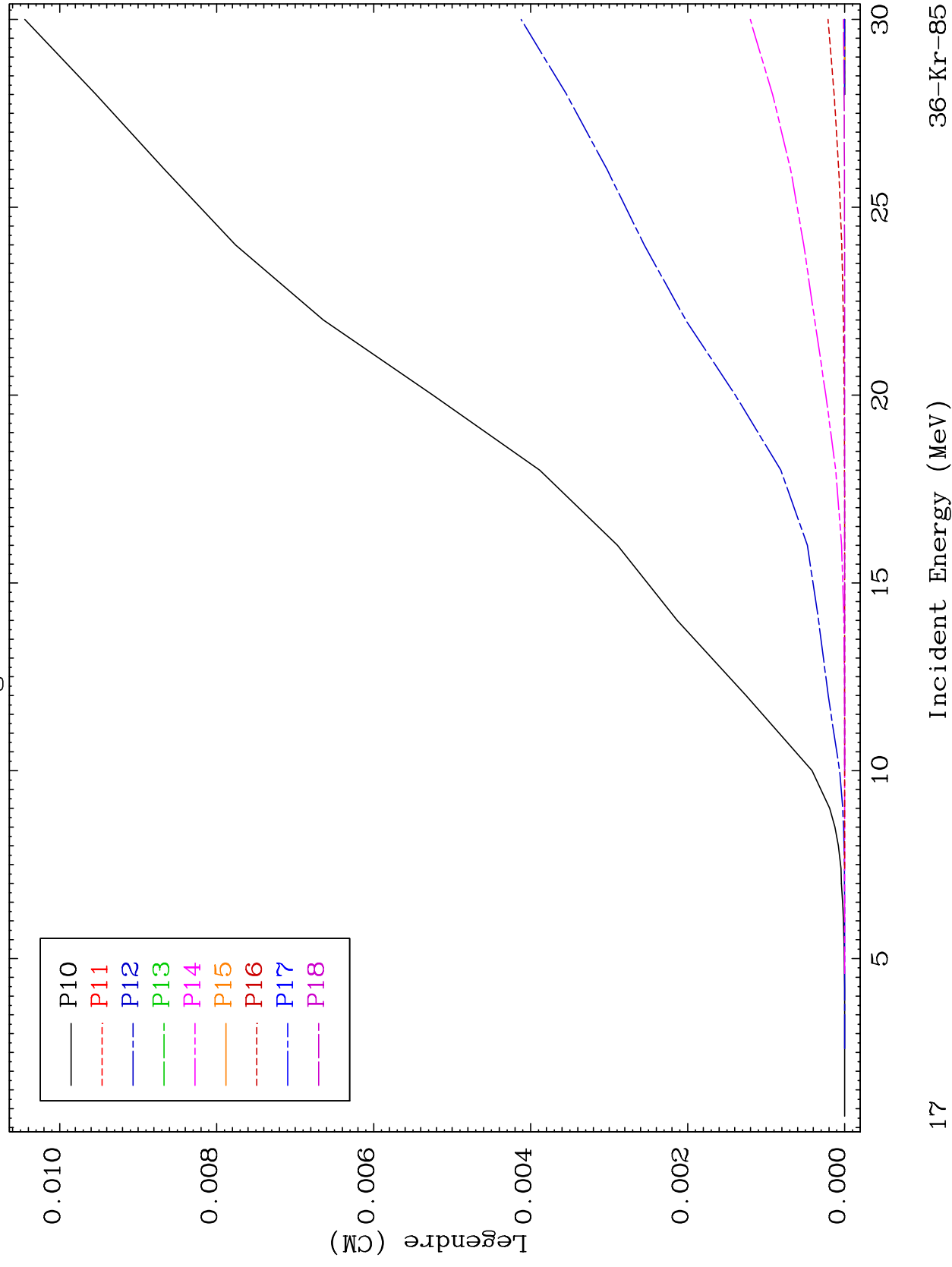


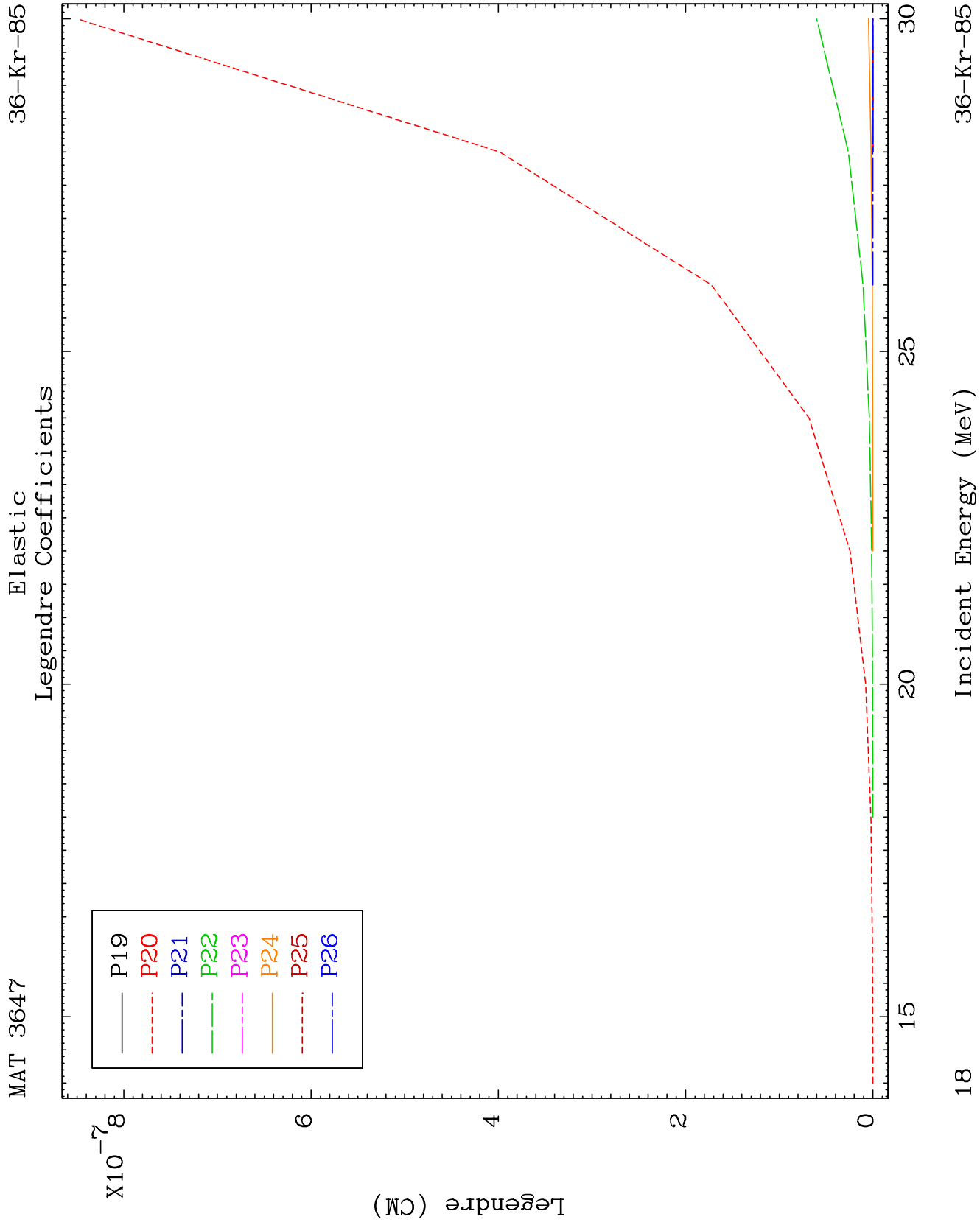


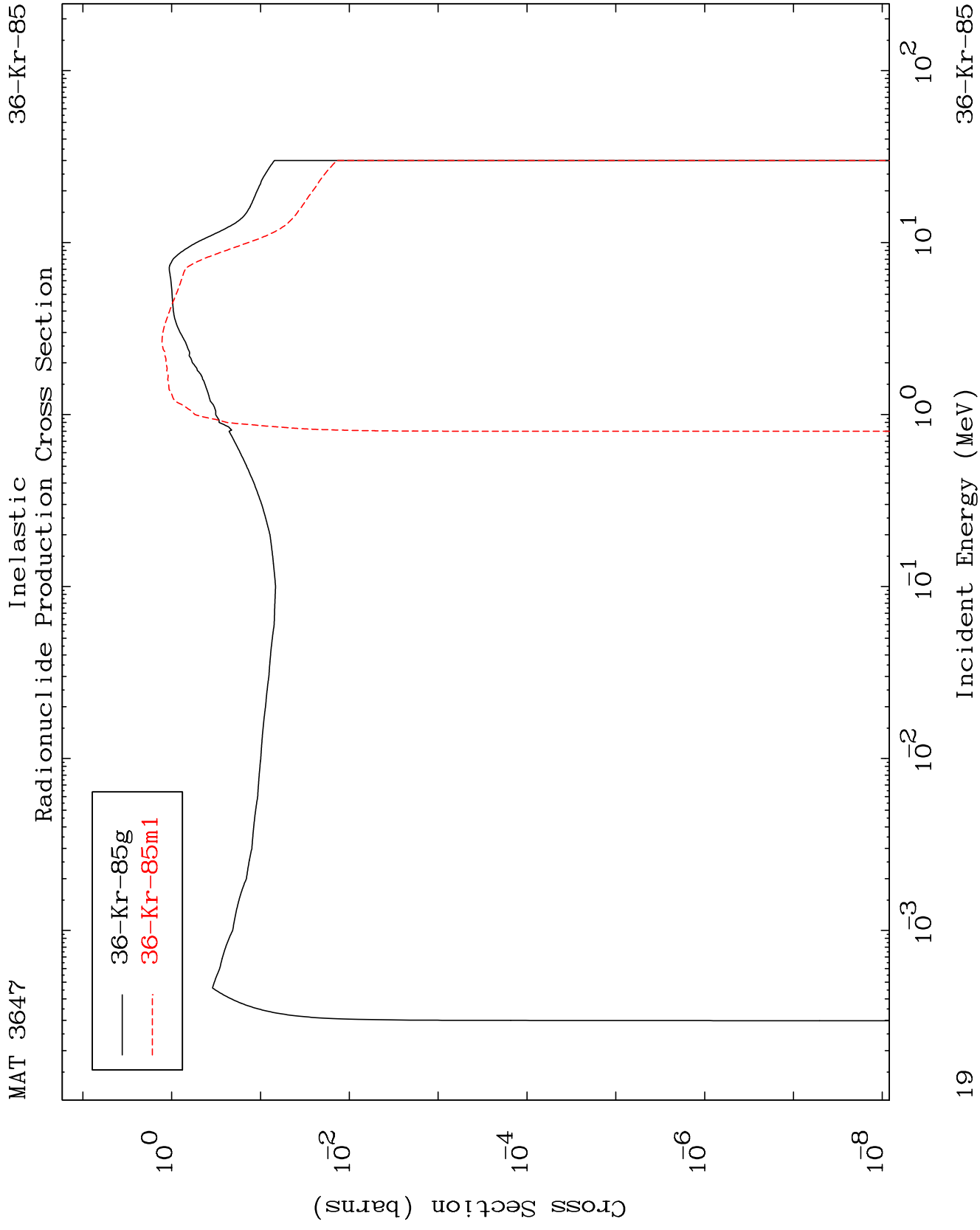
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Elastic Legendre Coefficients

36-Kr-85





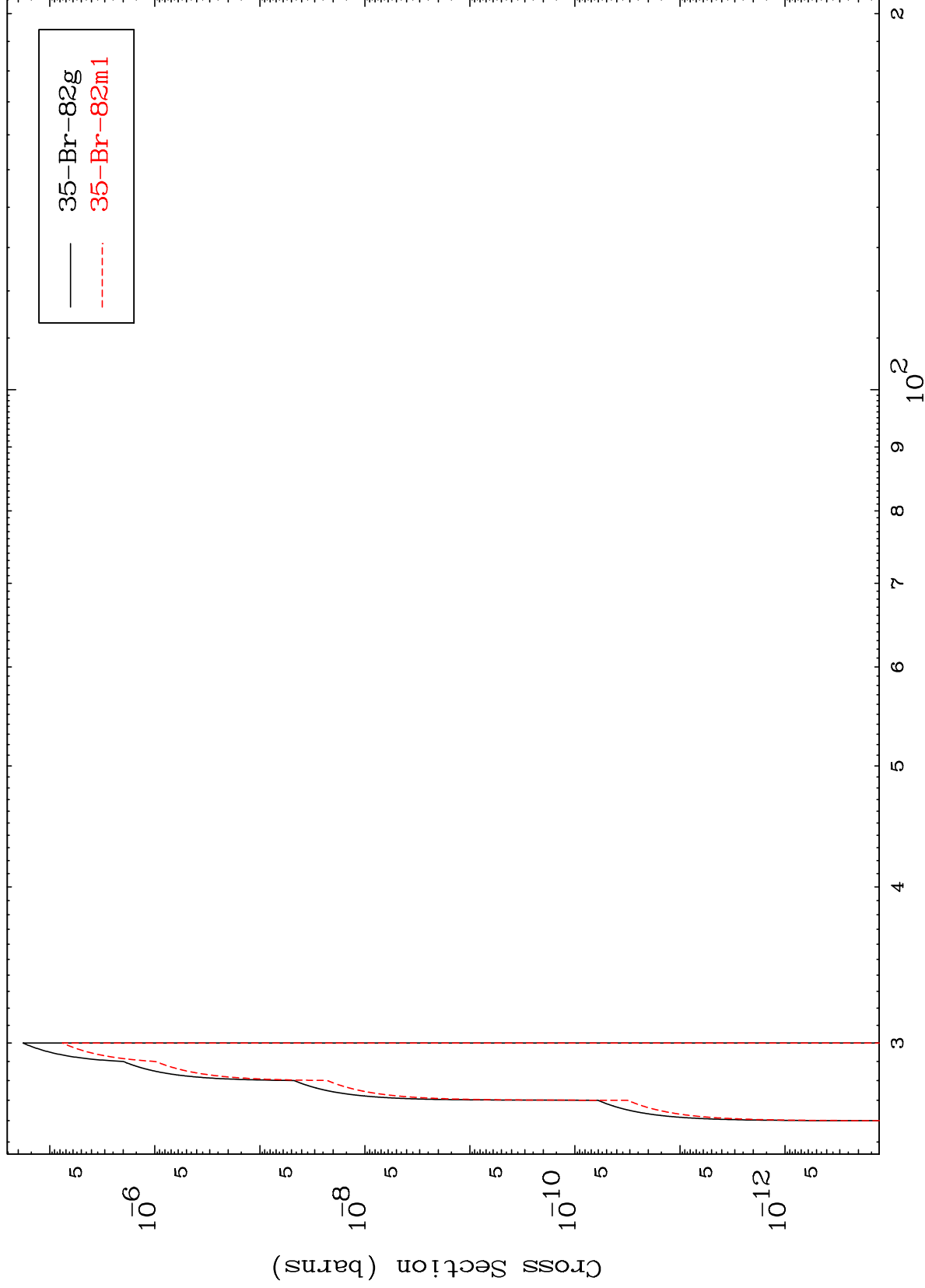


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(n,2n) d

36-Kr-85

Radionuclide Production Cross Section



20

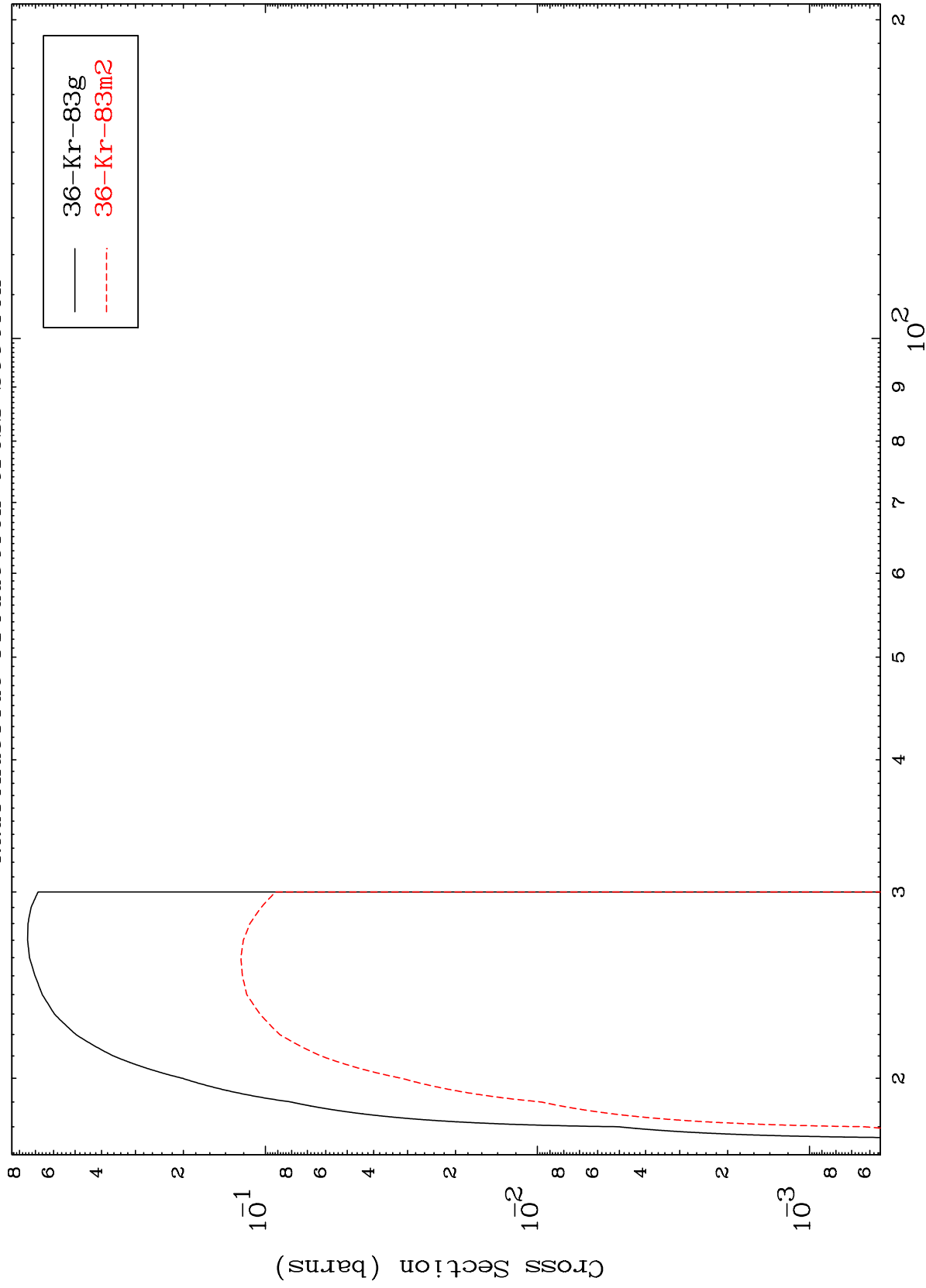
Incident Energy (MeV)

36-Kr-85

MAT 3647

36-Kr-85

(n,3n)
Radionuclide Production Cross Section



21

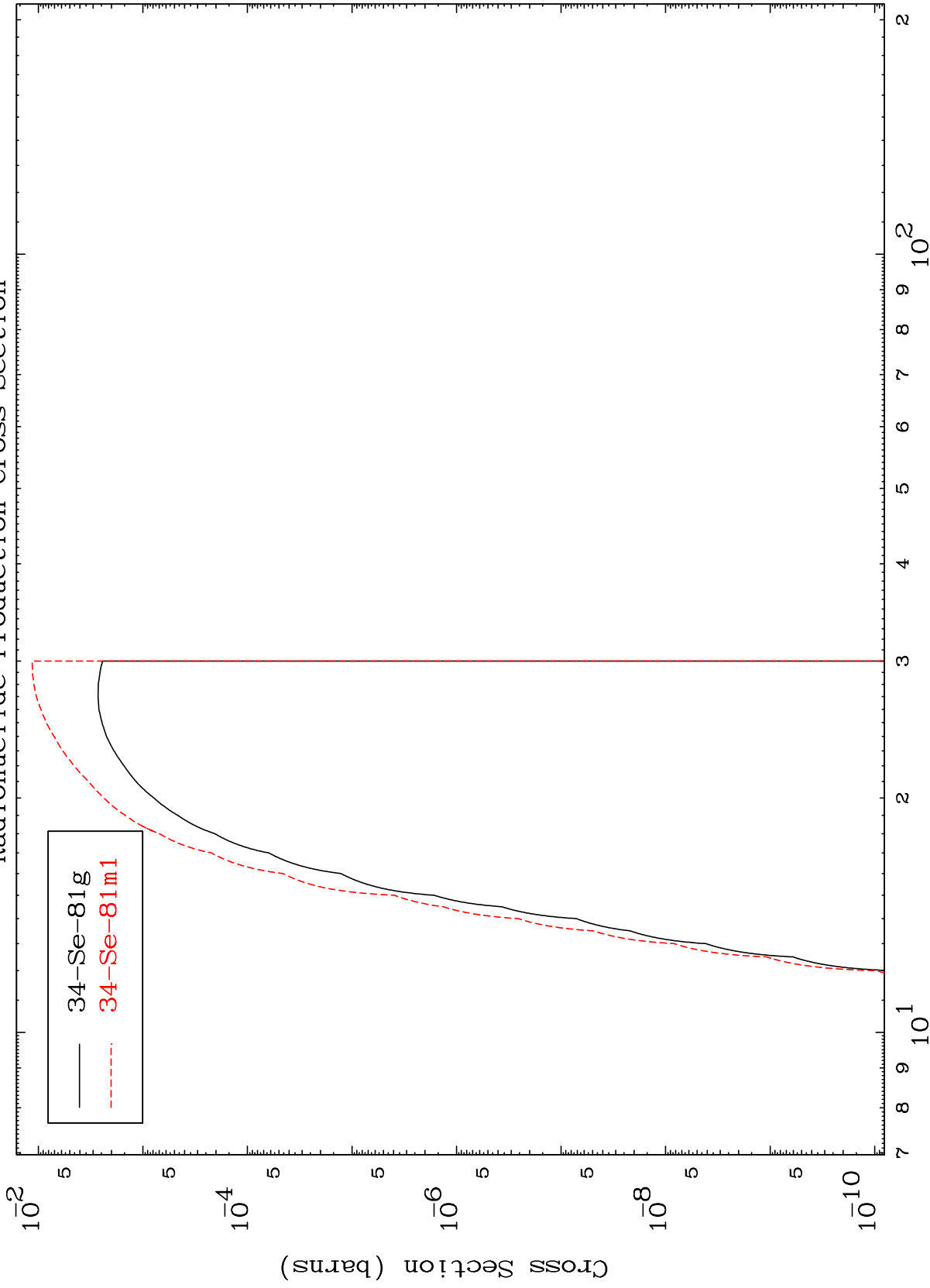
Incident Energy (MeV)

36-Kr-85

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36-Kr-85

$(n,n') \alpha$
Radionuclide Production Cross Section



22

Incident Energy (MeV)

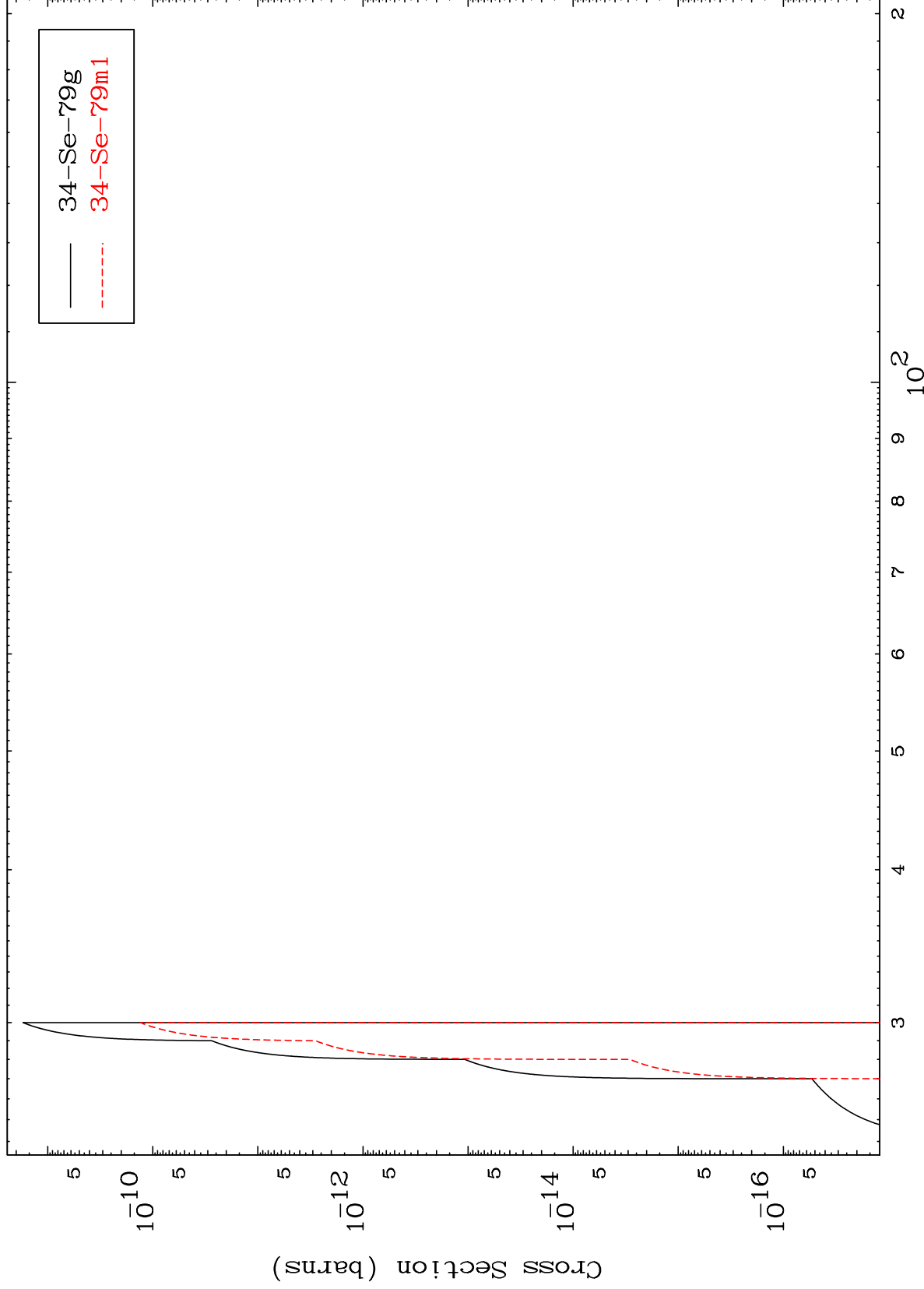
36-Kr-85

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$(n,3n) \alpha$

36-Kr-85

Radionuclide Production Cross Section



23

Incident Energy (MeV)

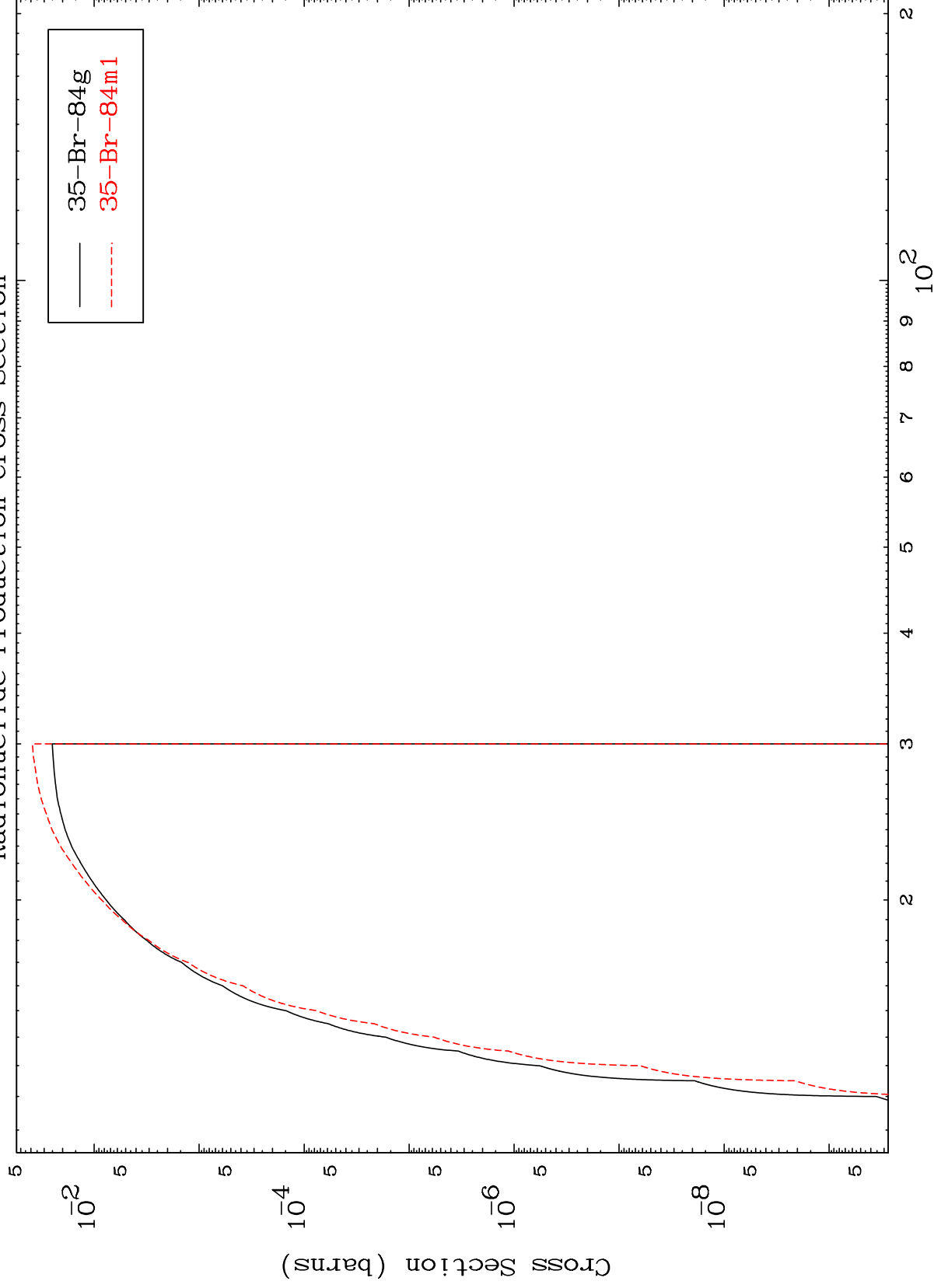
36-Kr-85

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(n,n') p

$^{36}\text{Kr-85}$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

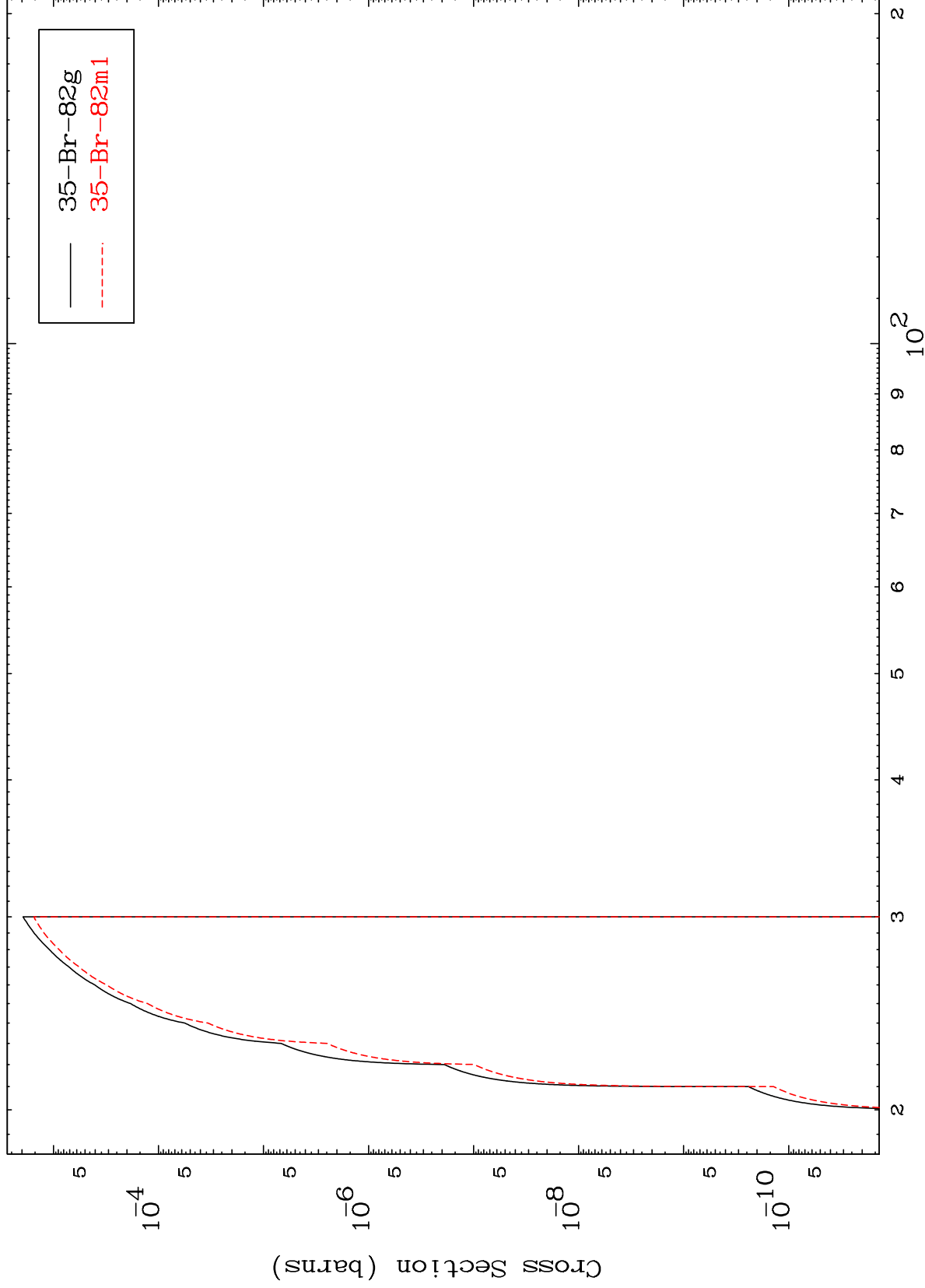
$^{36}\text{Kr-85}$

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(n,n') t

36-Kr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

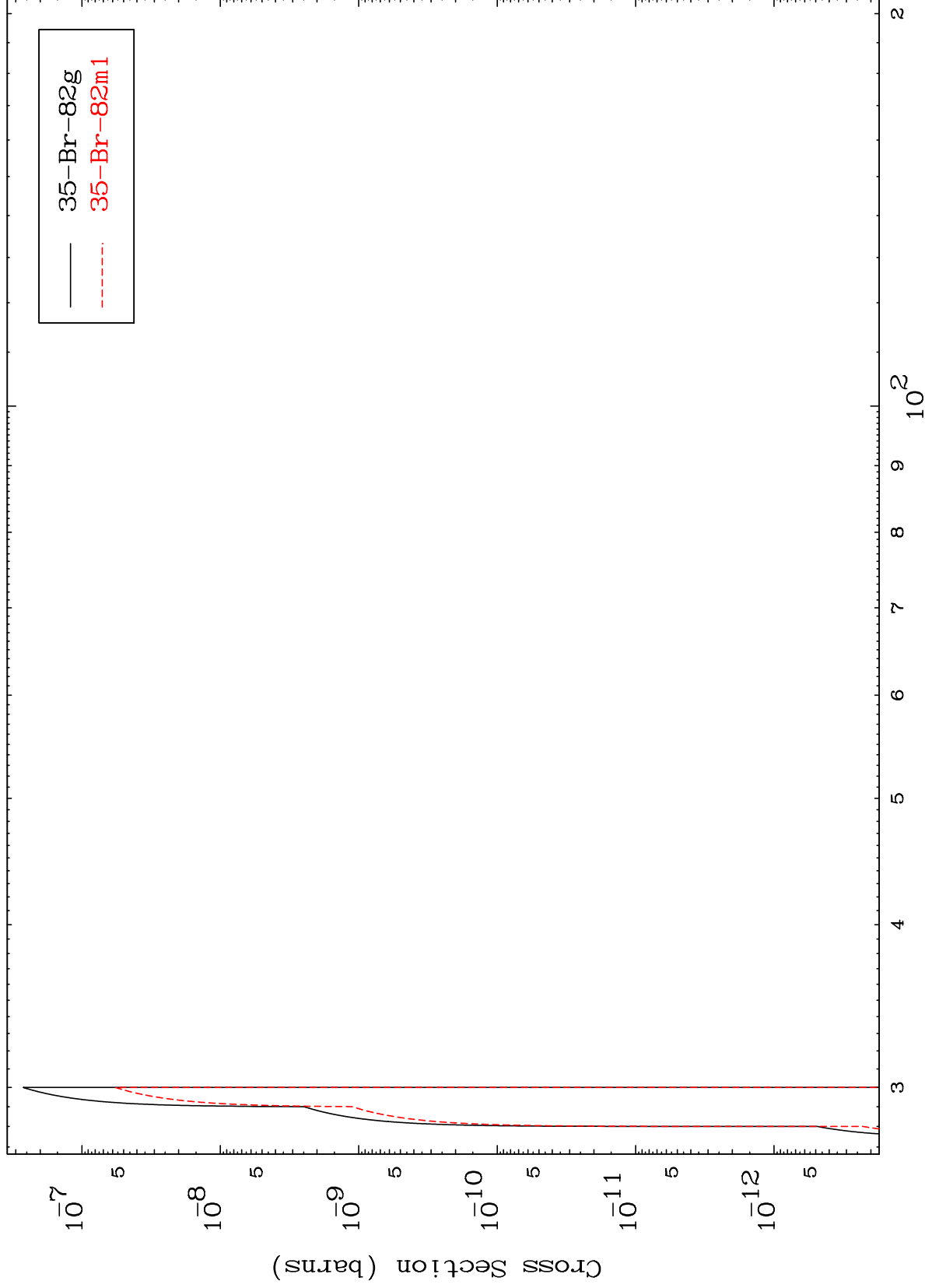
36-Kr-85

MAT 3647

(n,3n) p

36-Kr-85

Radionuclide Production Cross Section



26

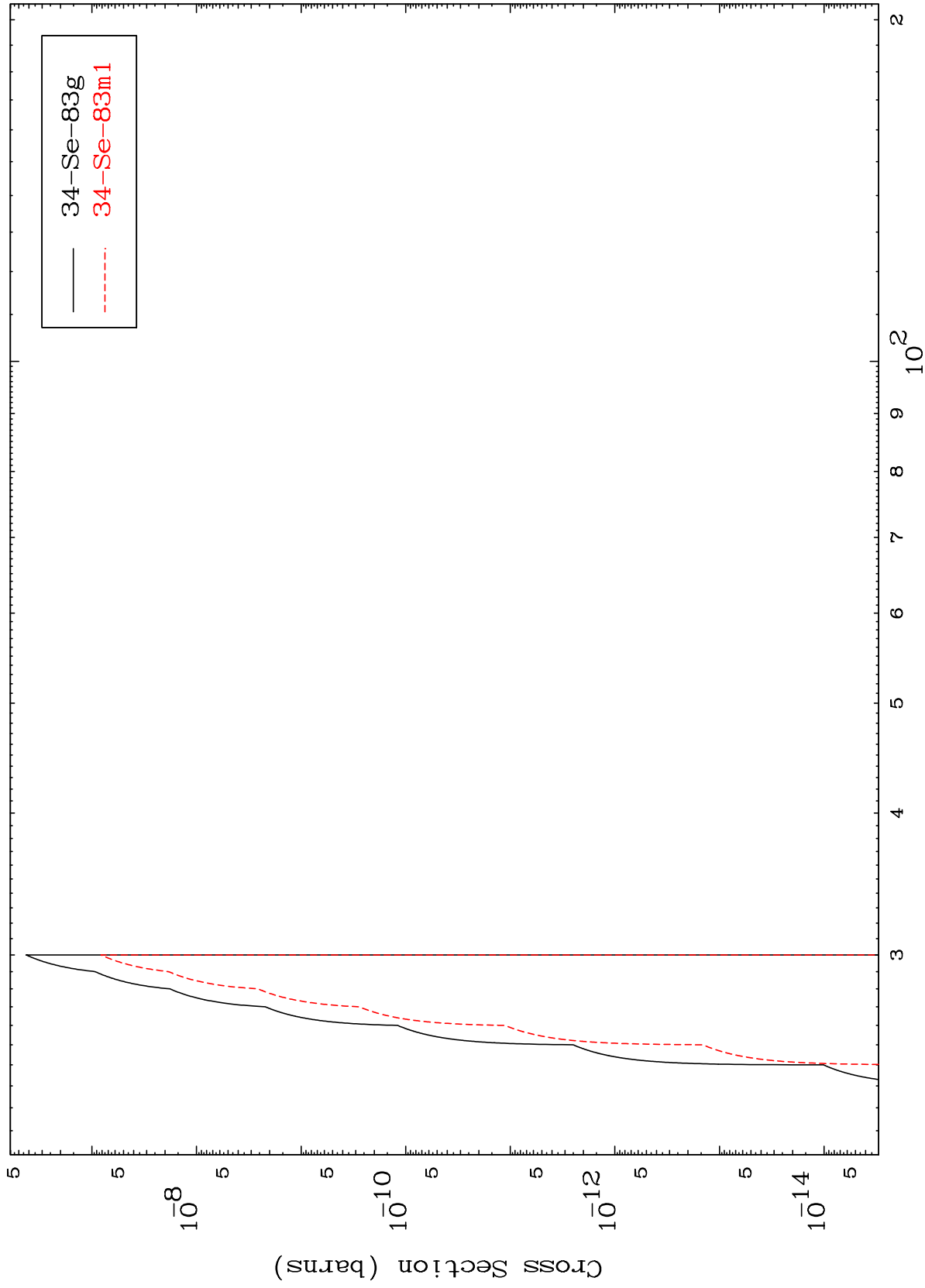
Incident Energy (MeV)

36-Kr-85

MAT 3647

36-Kr-85

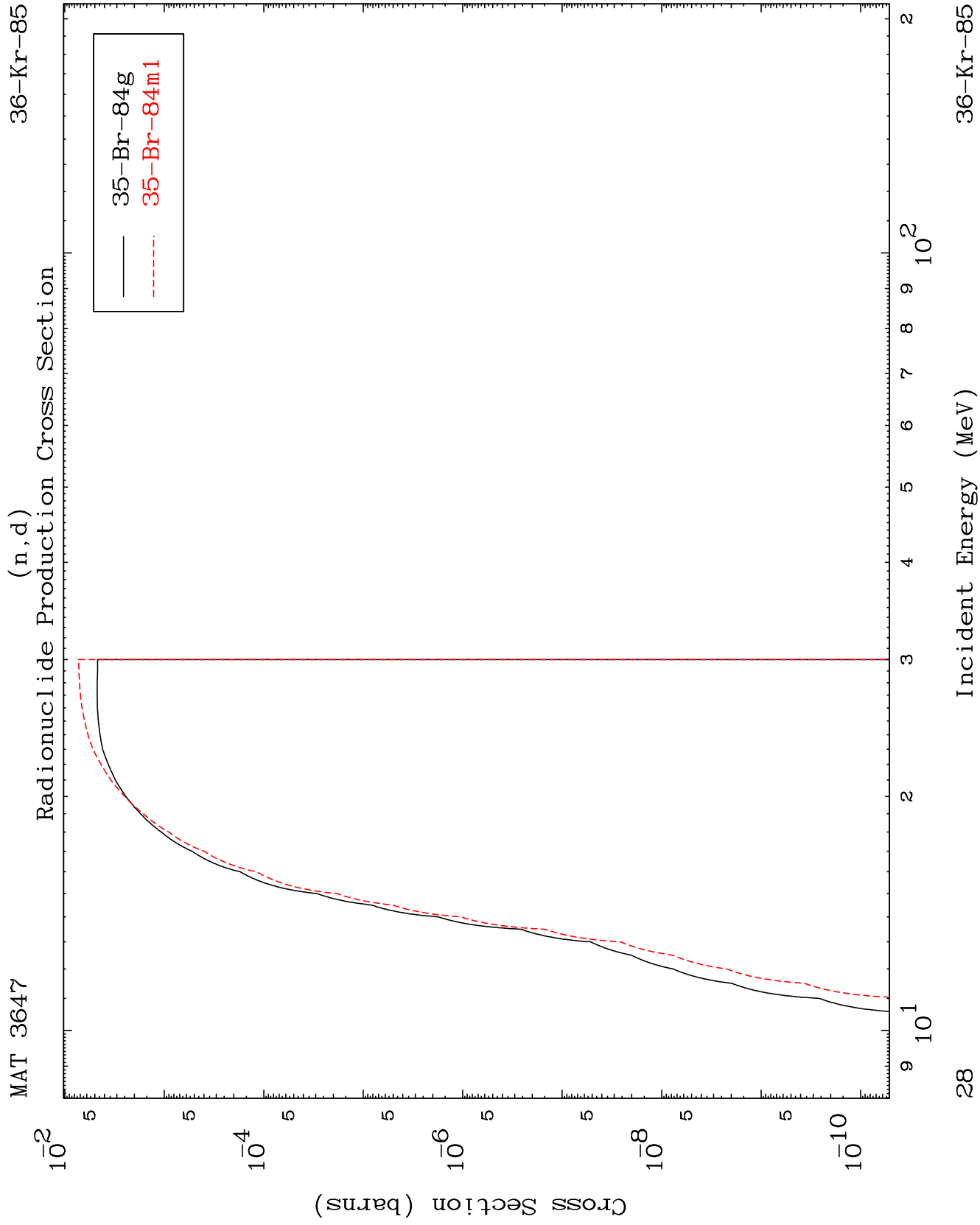
$(n,2n)$ p
Radionuclide Production Cross Section



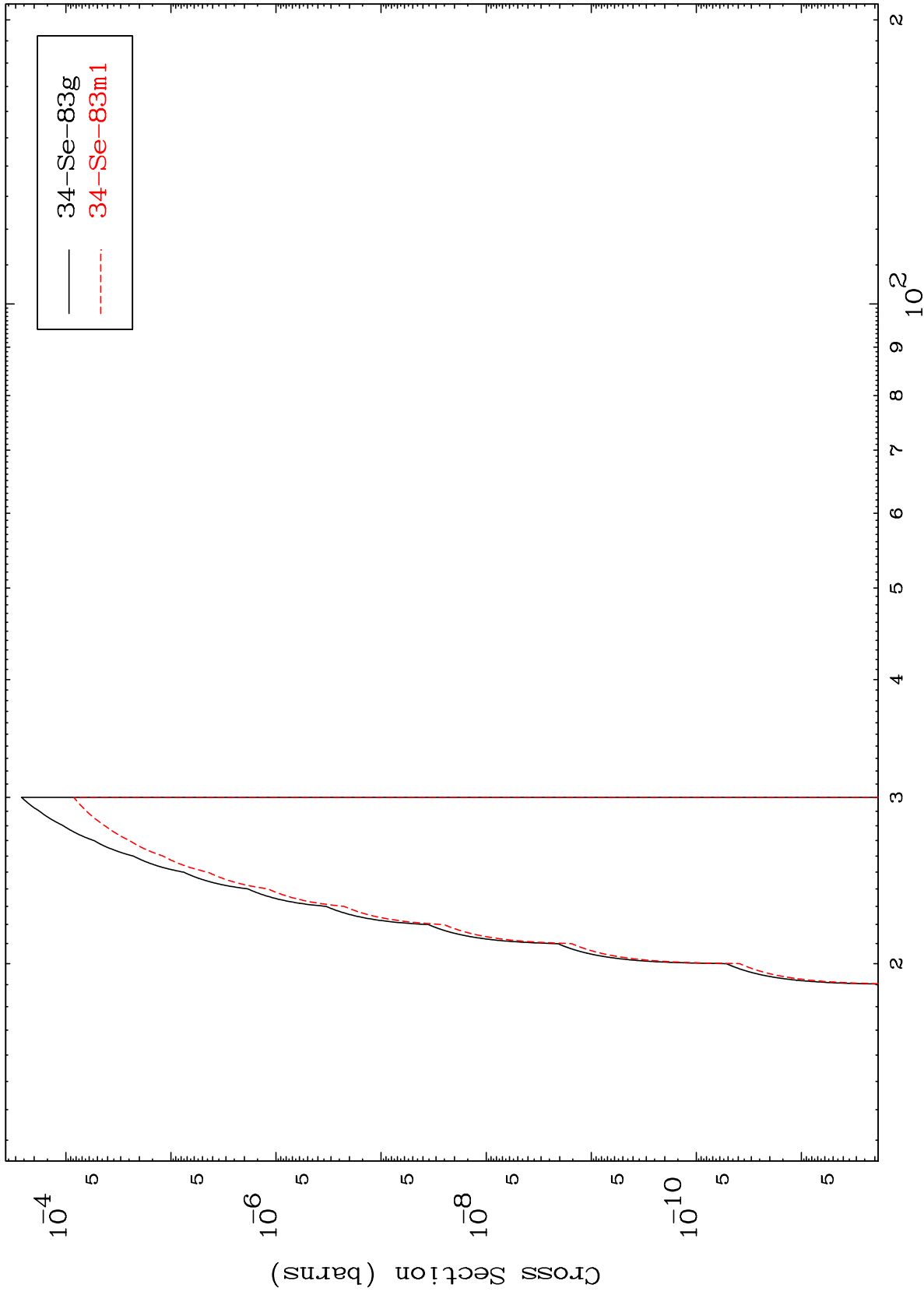
27

Incident Energy (MeV)

36-Kr-85



(n,He-3)
Radionuclide Production Cross Section

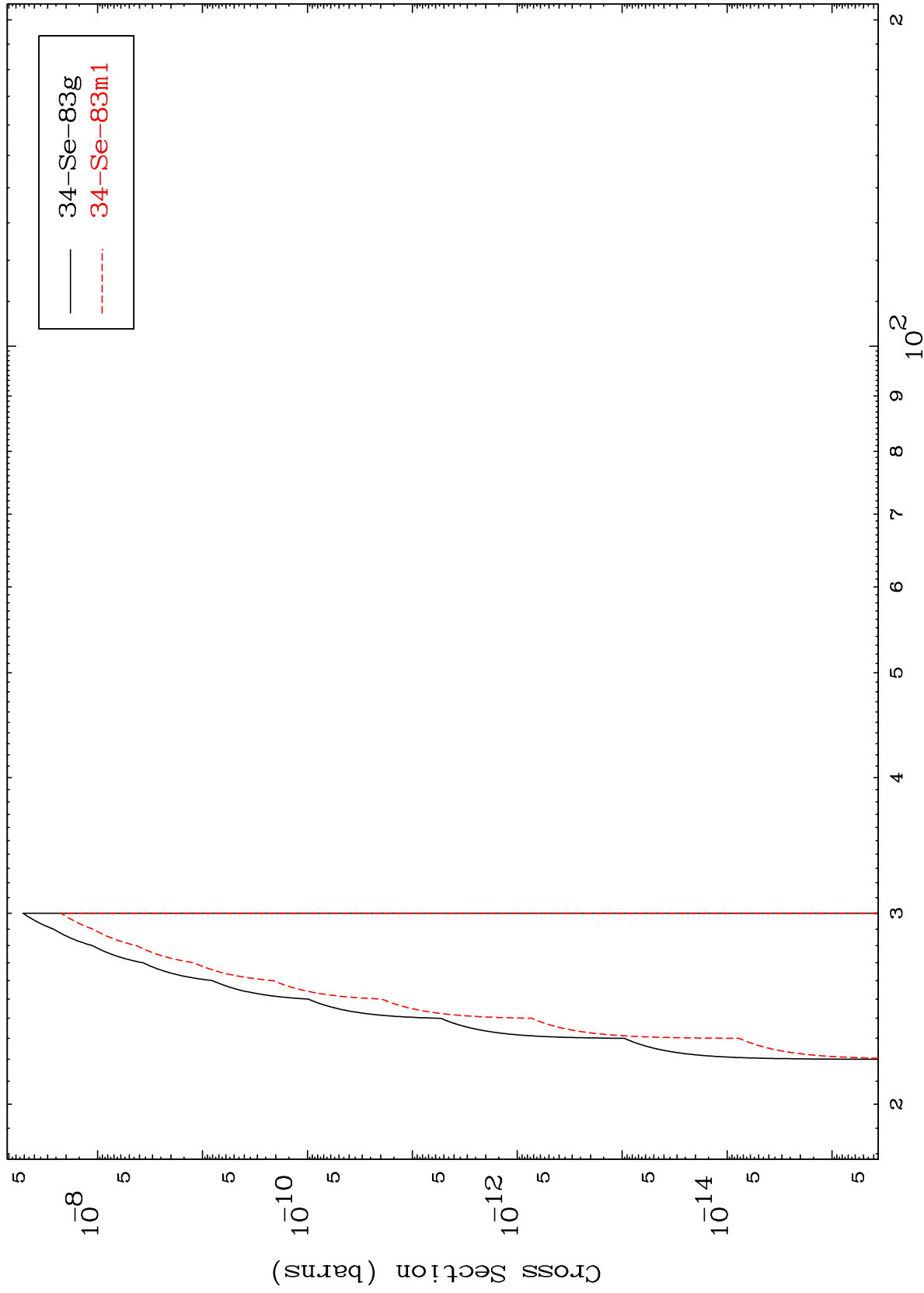


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(n,p) d

36-Kr-85

Radionuclide Production Cross Section



30

Incident Energy (MeV)

36-Kr-85