

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

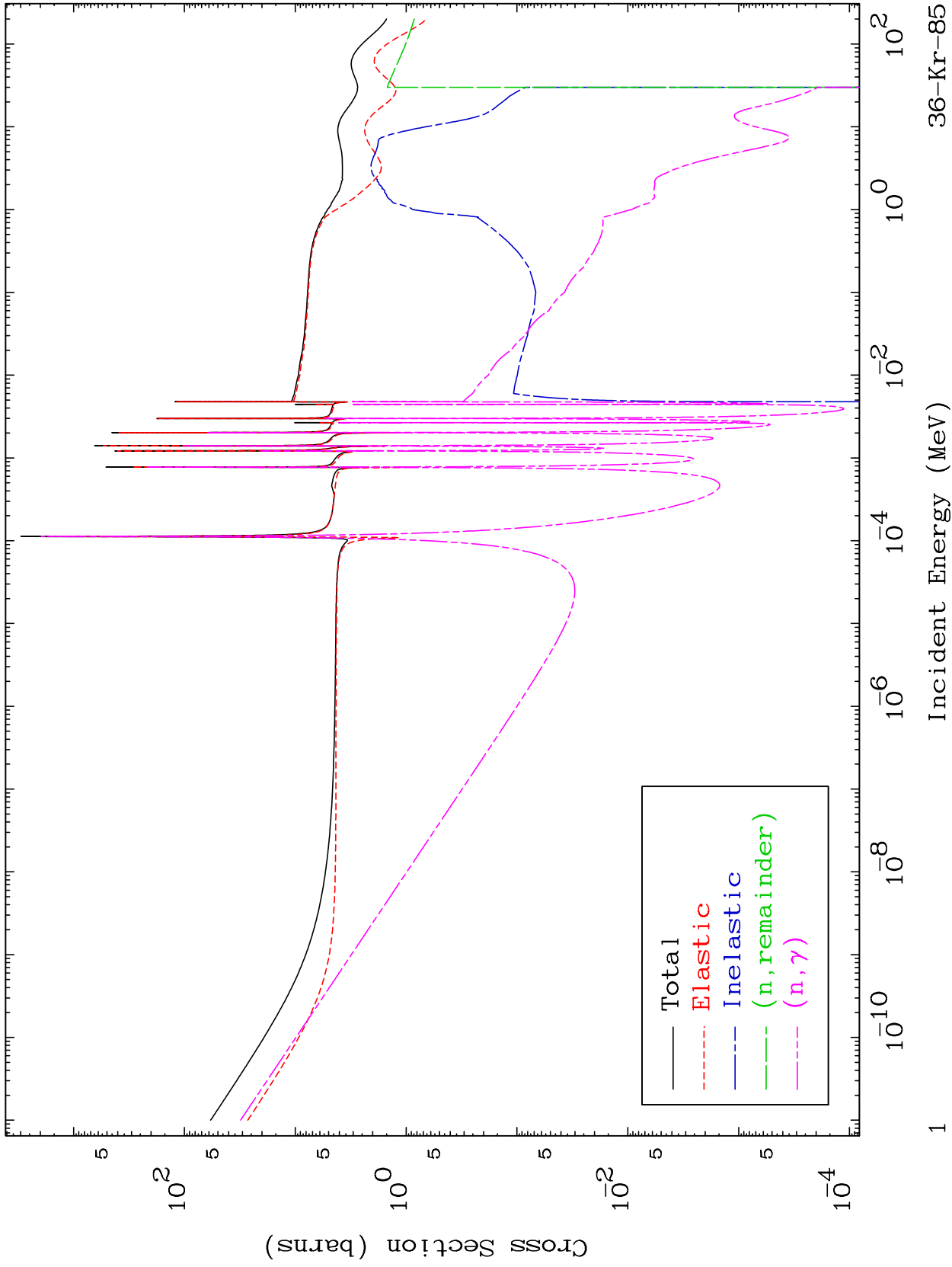
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

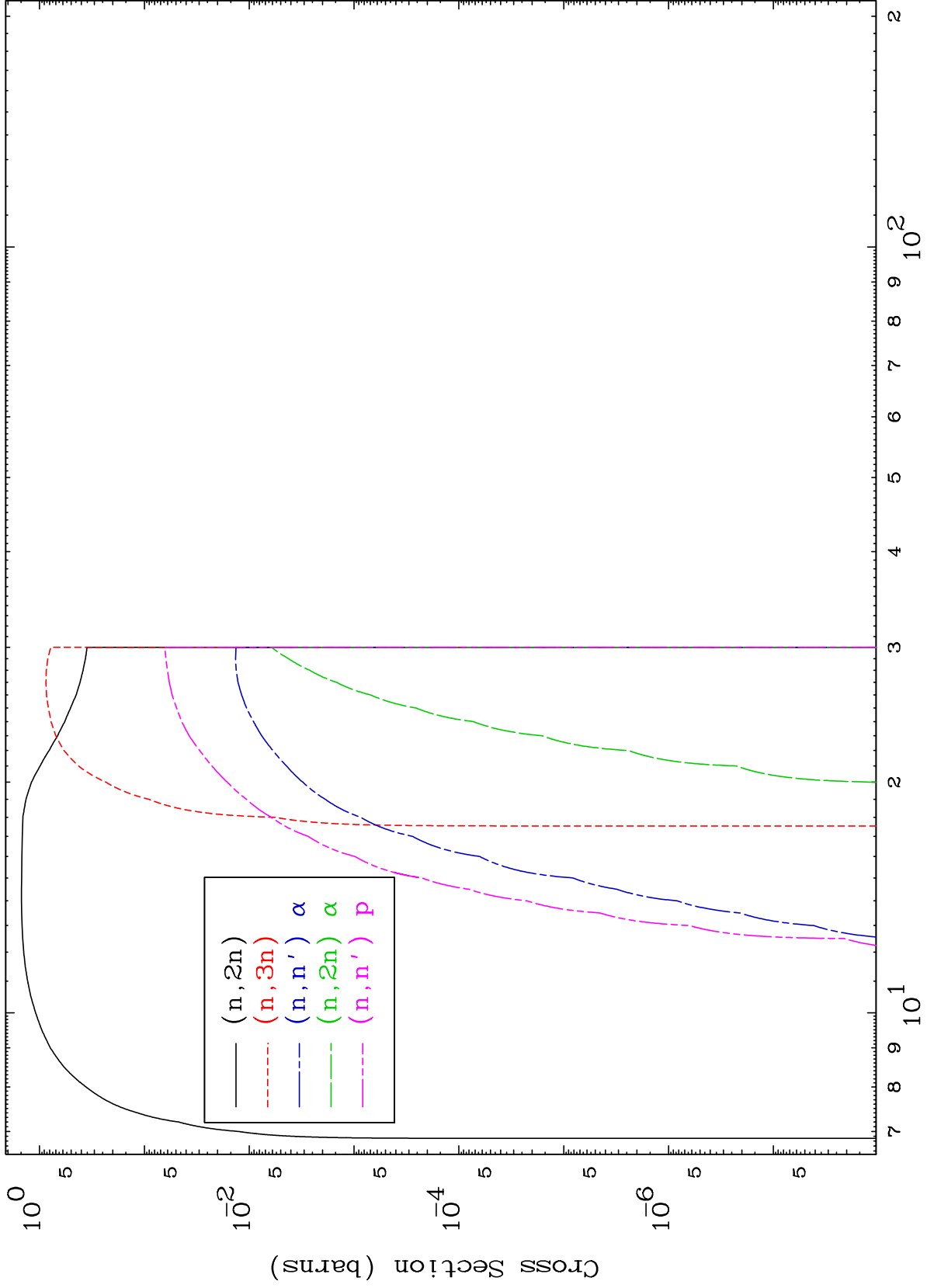
Press Mouse Button to Start

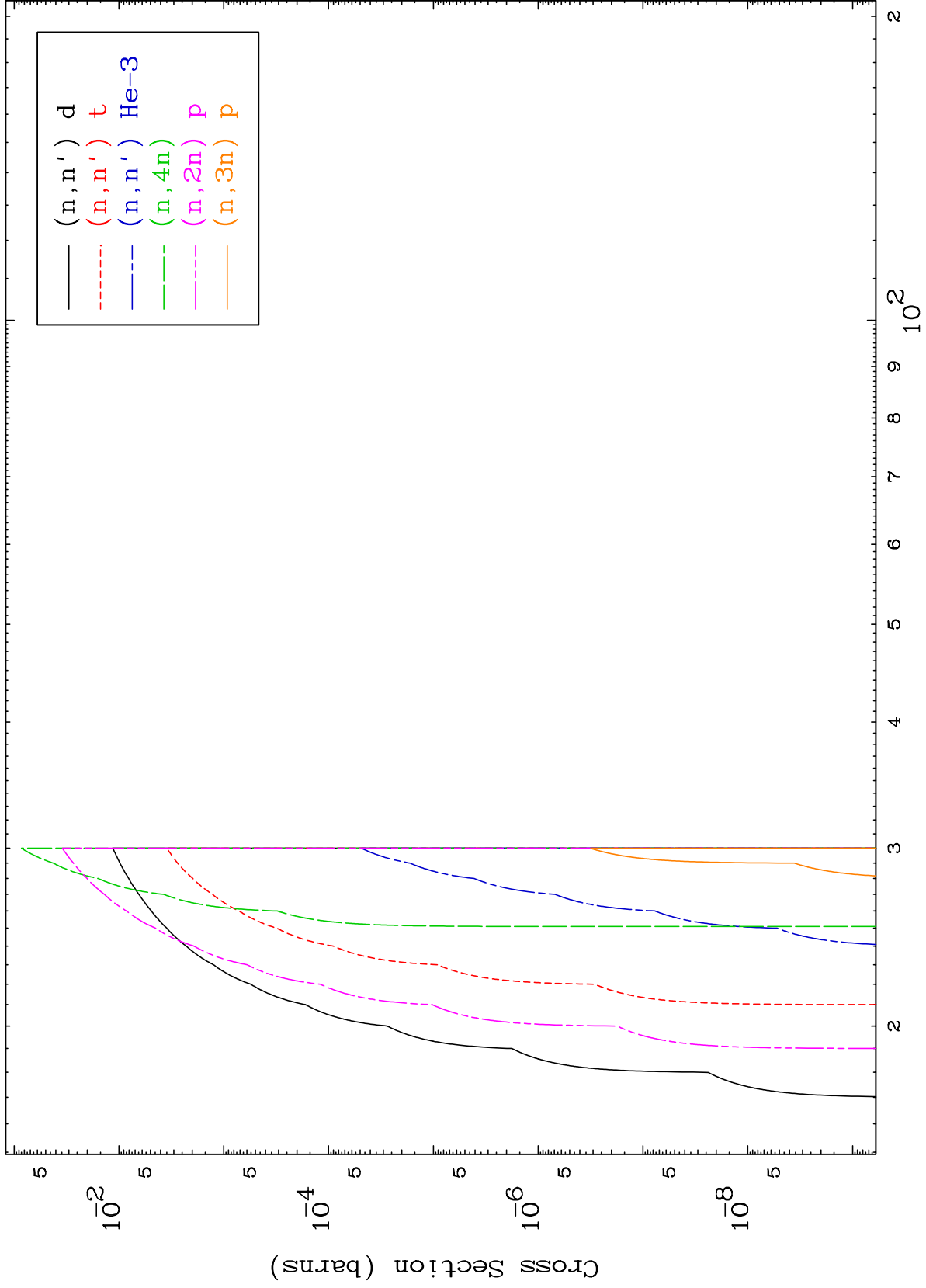
MAT 3647

Major
293 Kelvin Cross Sections

36-Kr-85



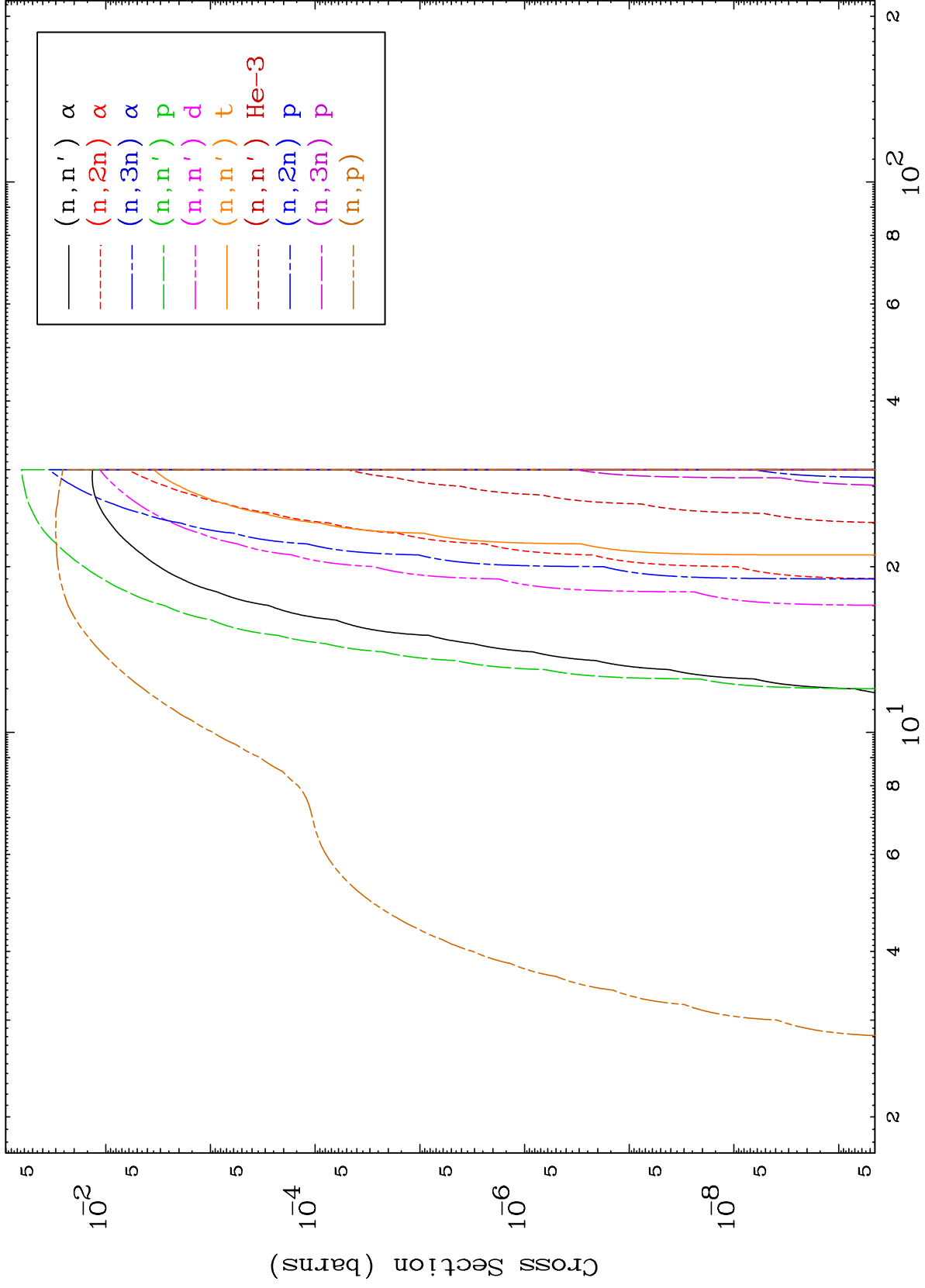




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Charged Particle
293 Kelvin Cross Sections

36-Kr-85



4

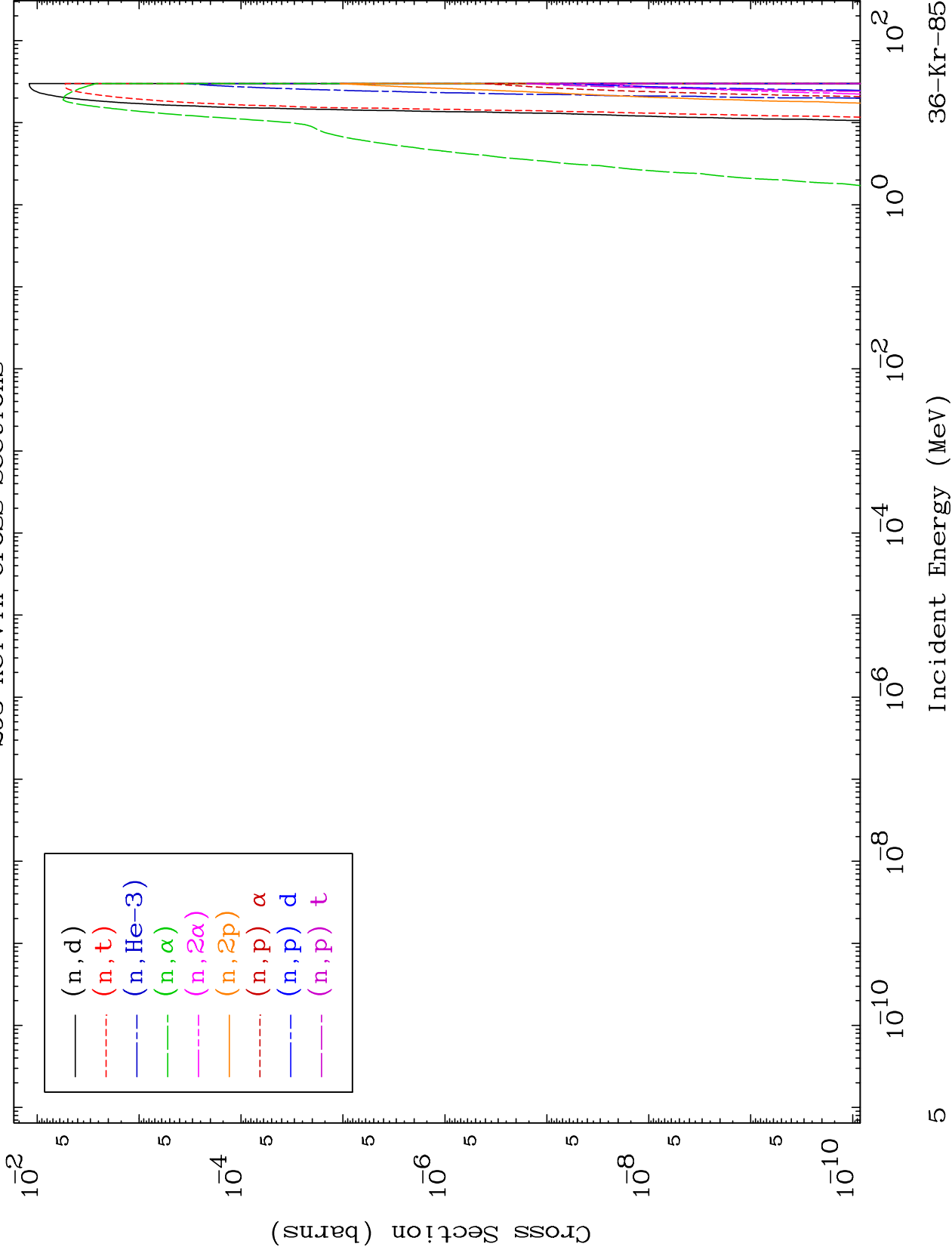
Incident Energy (MeV)

36-Kr-85

MAT 3647

Charged Particle
293 Kelvin Cross Sections

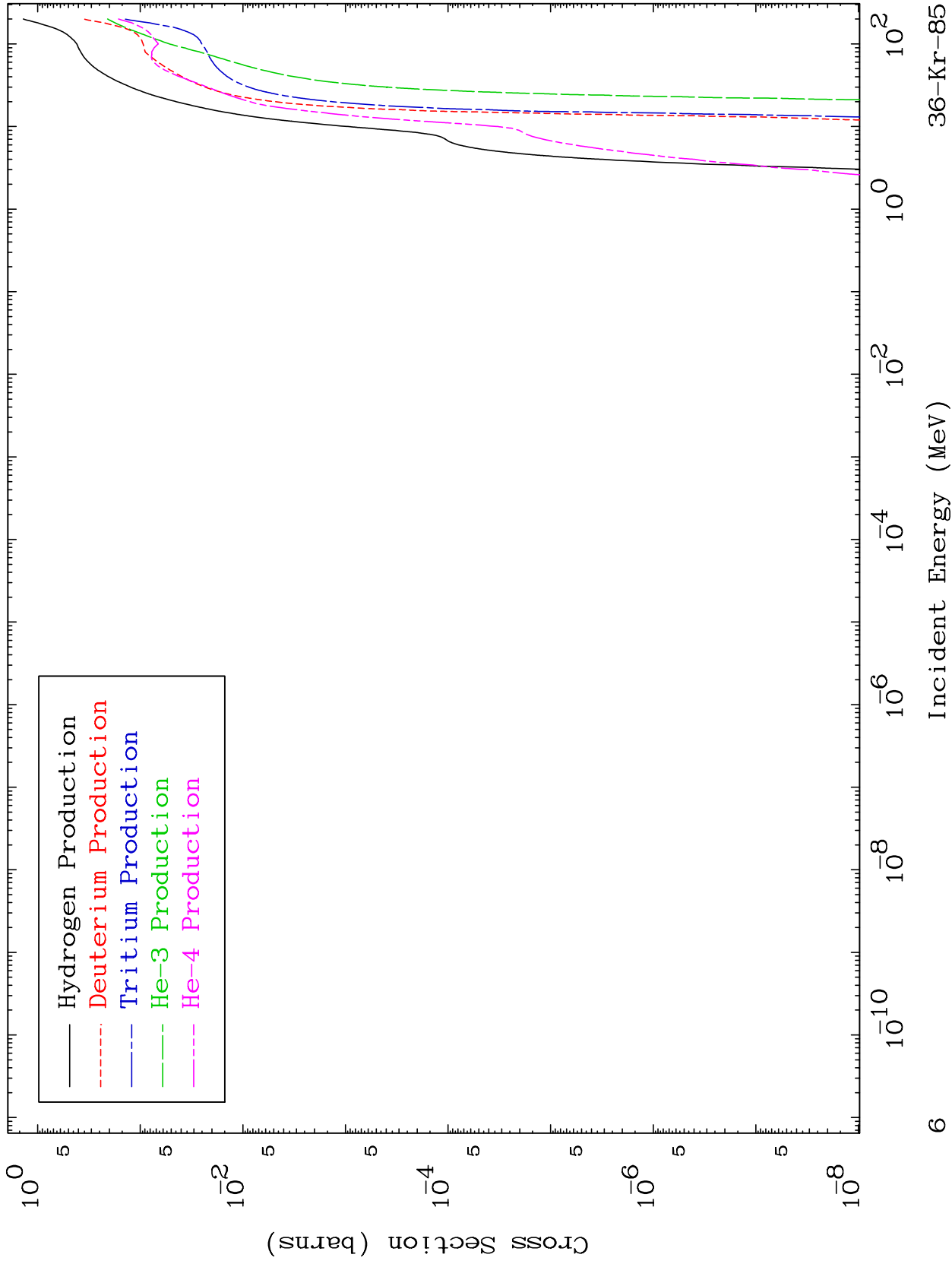
36-Kr-85



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Particle Production
293 Kelvin Cross Sections

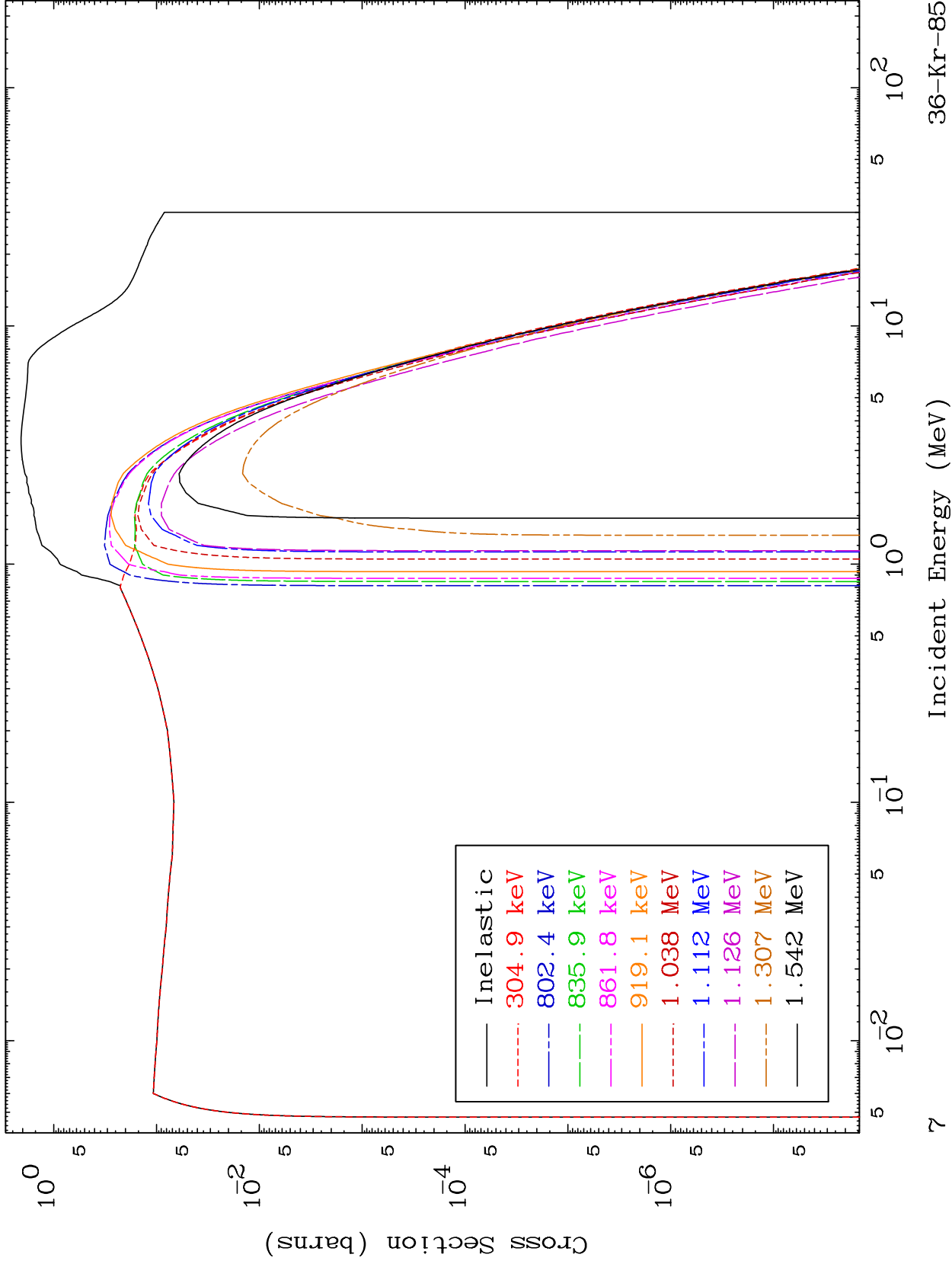
36-Kr-85



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293 Kelvin Cross Sections
(n,n') Level

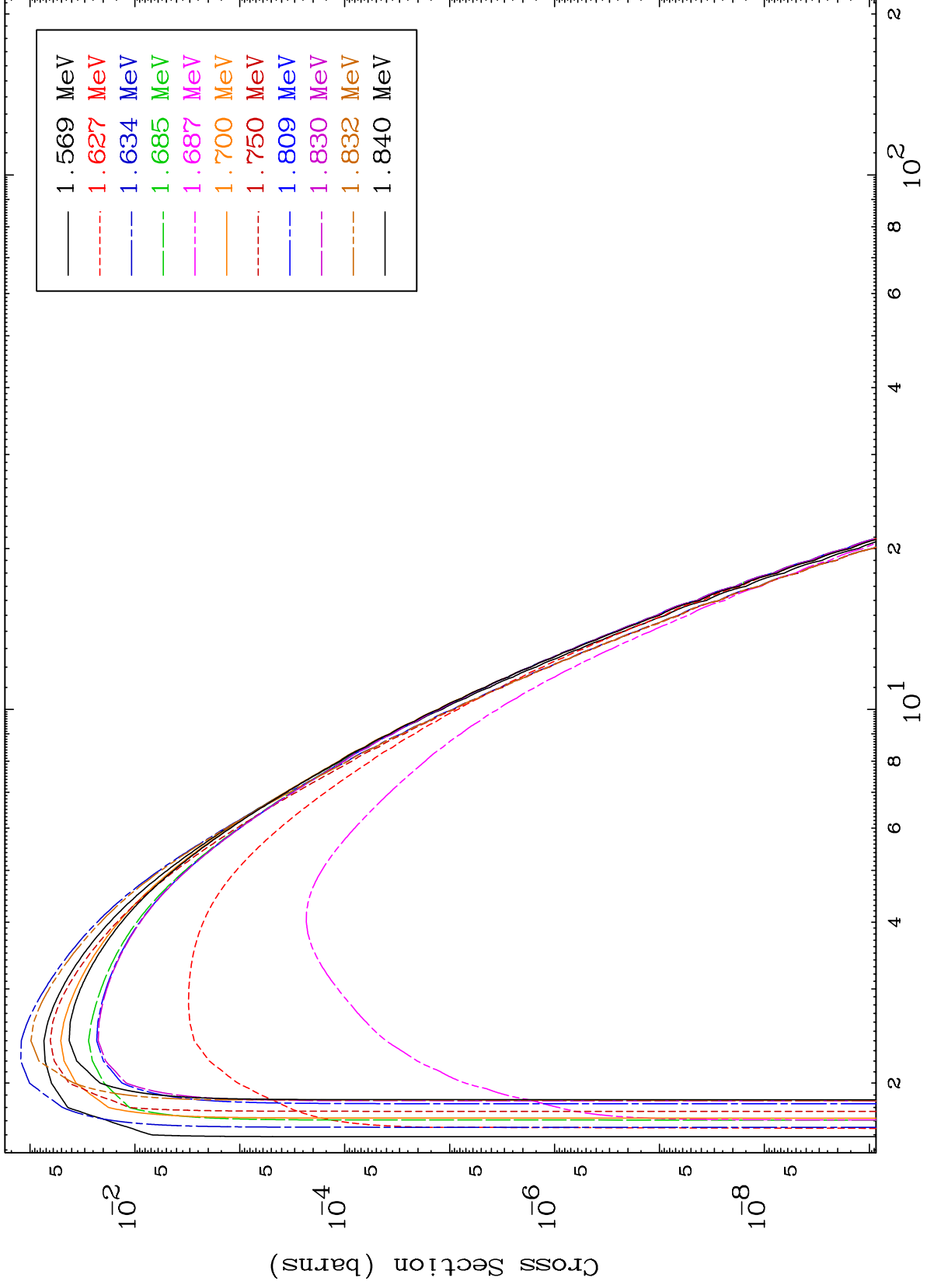
36-Kr-85



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(n,n') Level
293 Kelvin Cross Sections

36-Kr-85



8

Incident Energy (MeV)

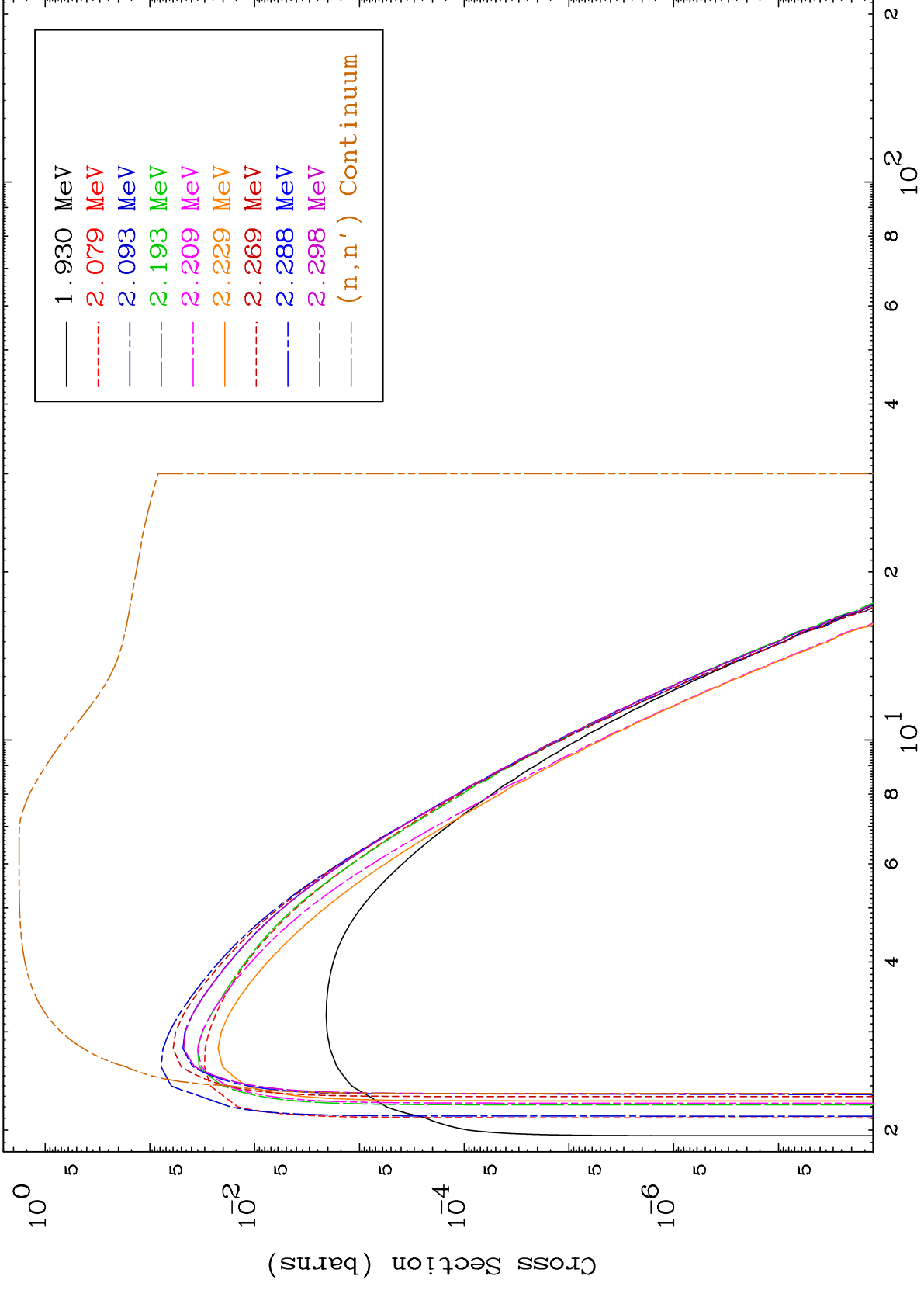
36-Kr-85

MAT 3647

(n,n') Level

36-Kr-85

293 Kelvin Cross Sections



9

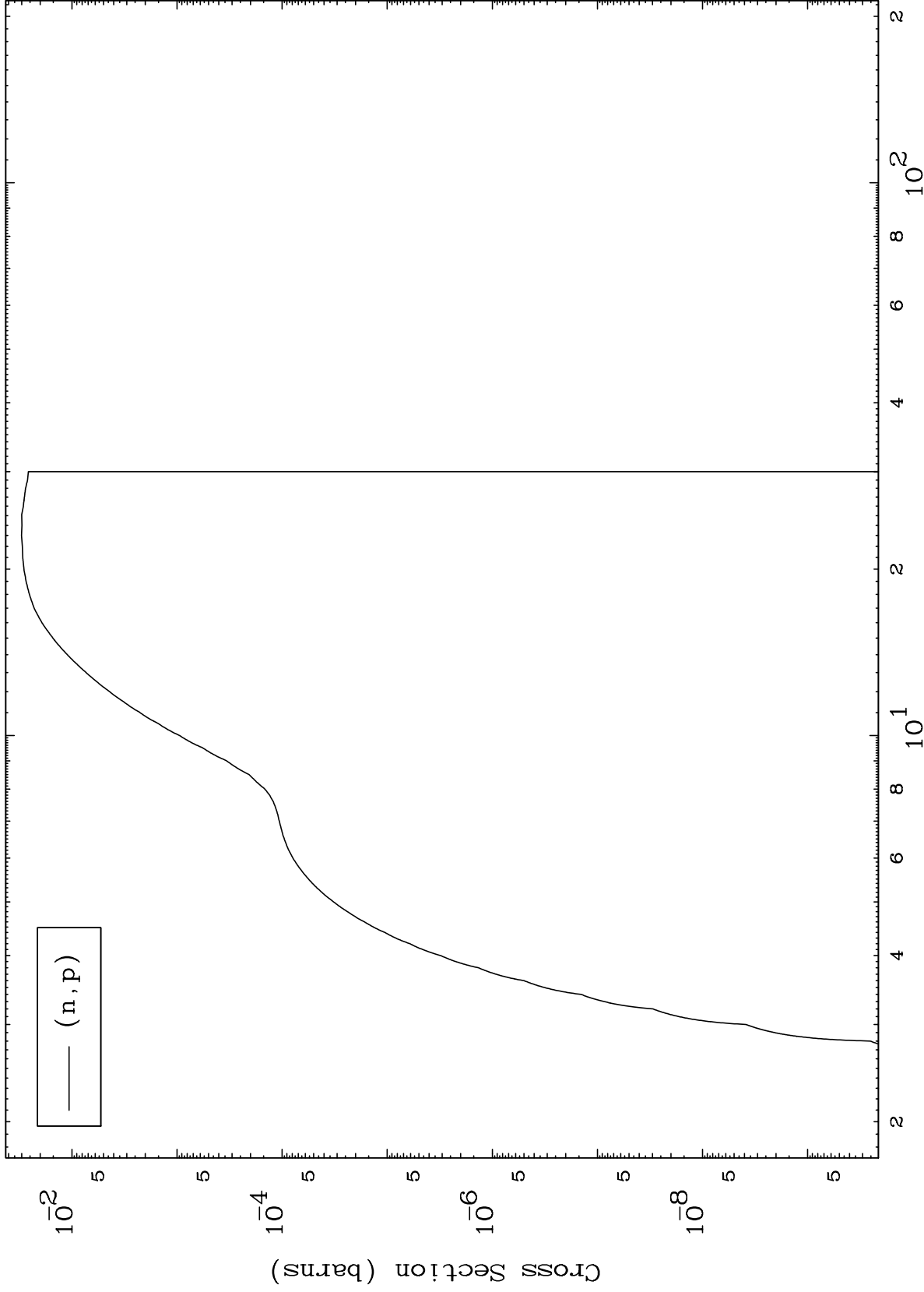
Incident Energy (MeV)

36-Kr-85

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(n,p) Levels
293 Kelvin Cross Sections

36-Kr-85



10

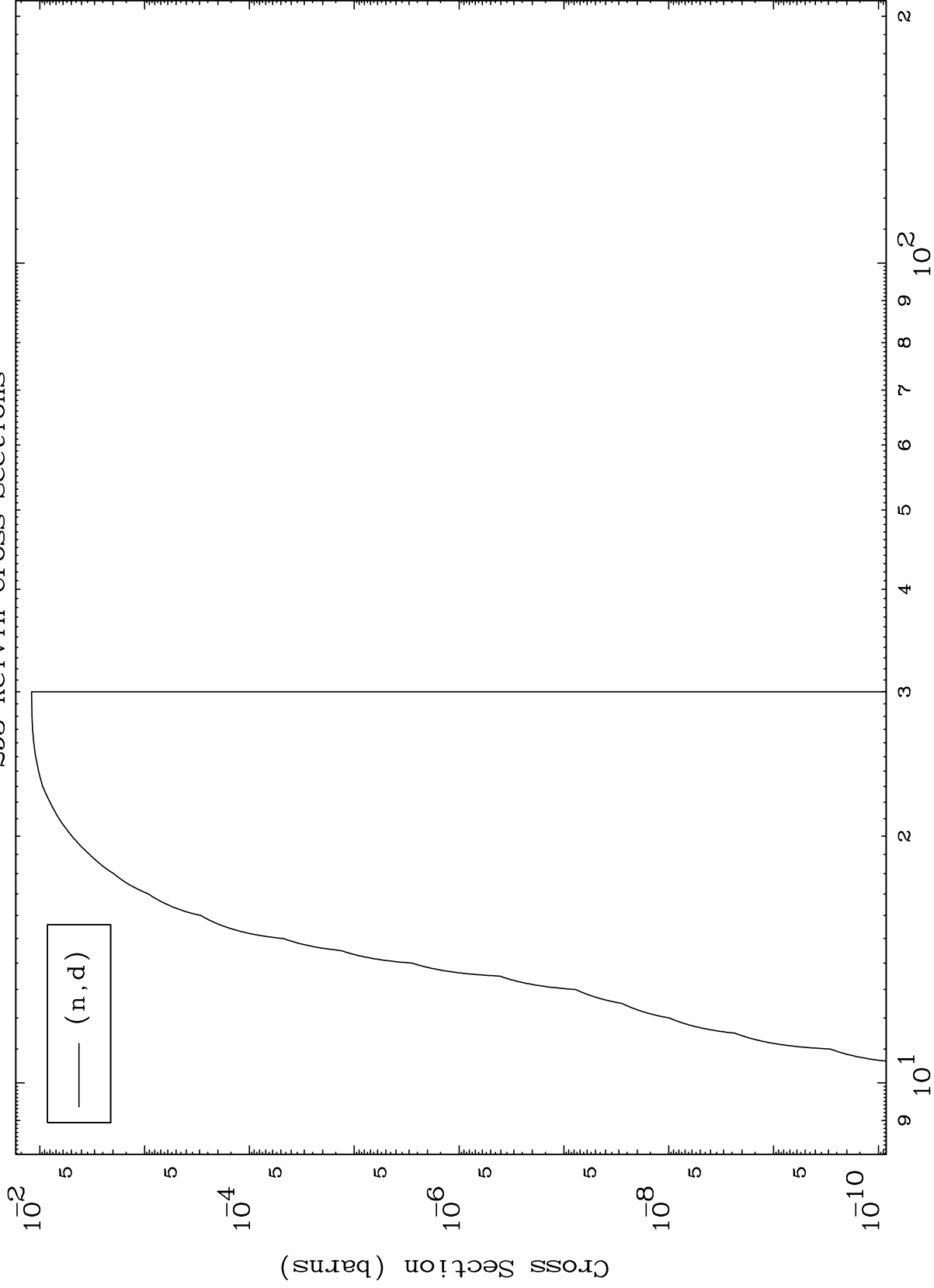
Incident Energy (MeV)

36-Kr-85

MAT 3647

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-85



11

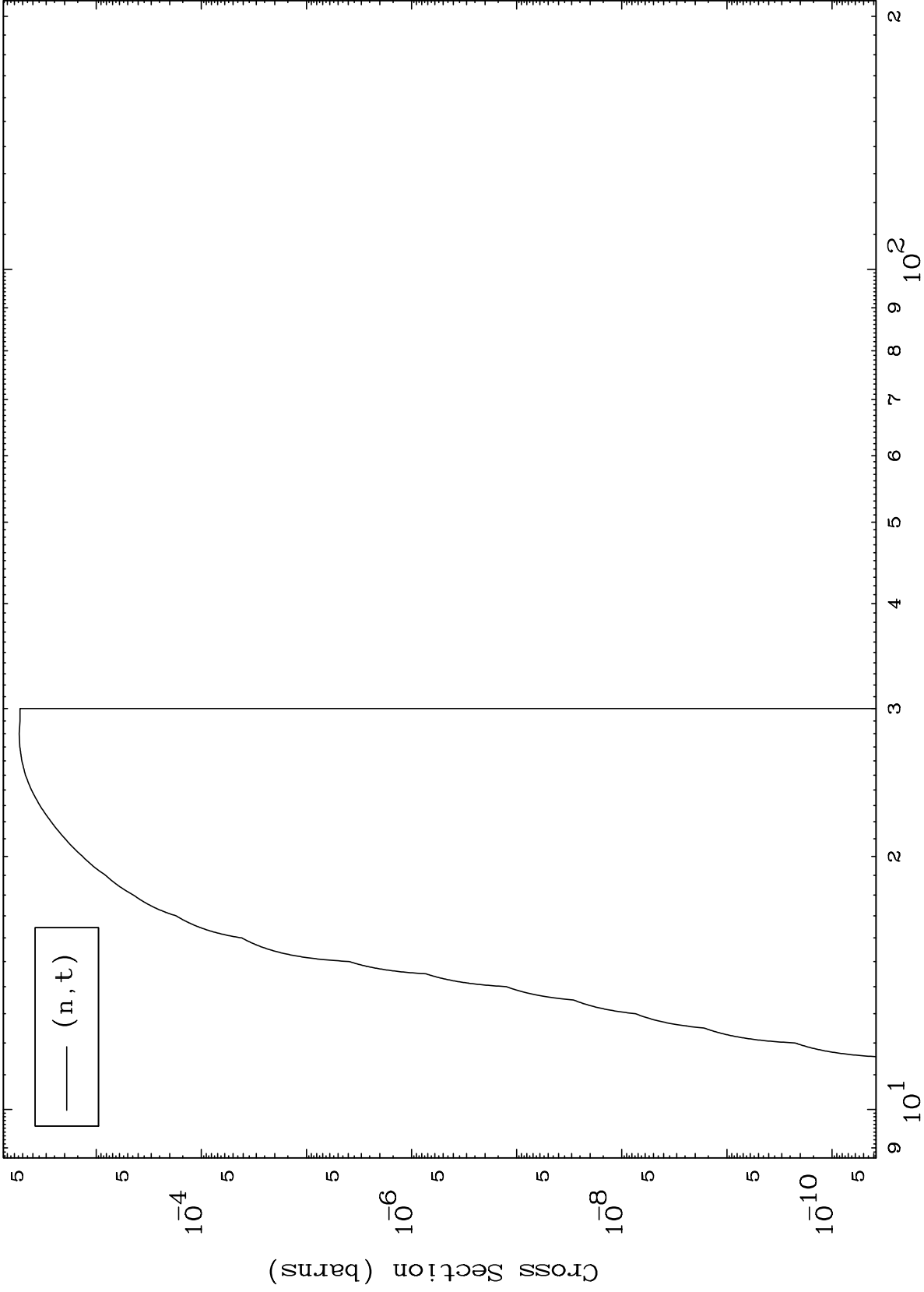
Incident Energy (MeV)

36-Kr-85

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(n,t) Levels
293 Kelvin Cross Sections

36-Kr-85



12

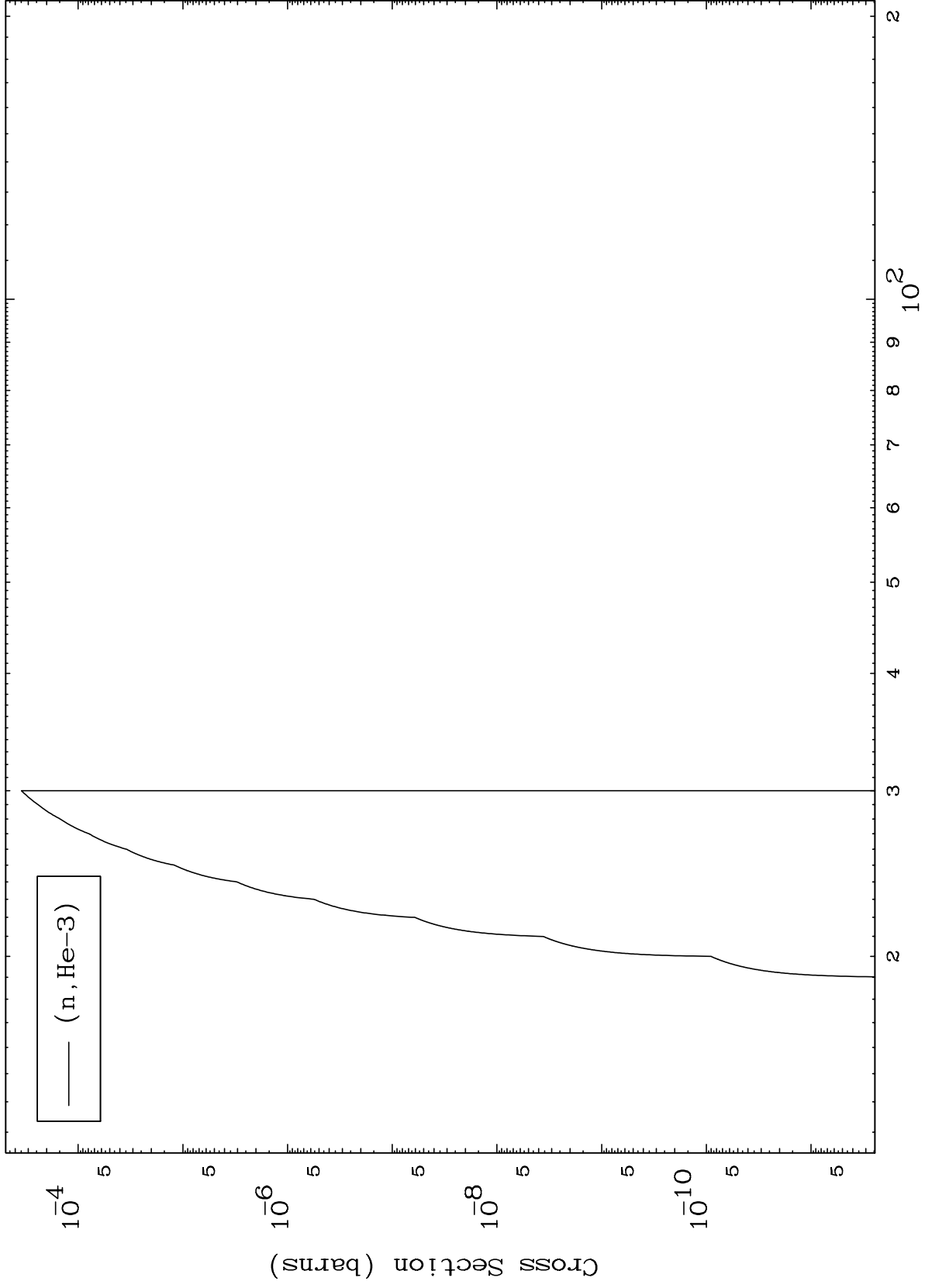
Incident Energy (MeV)

36-Kr-85

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(n,He3) Levels
293 Kelvin Cross Sections

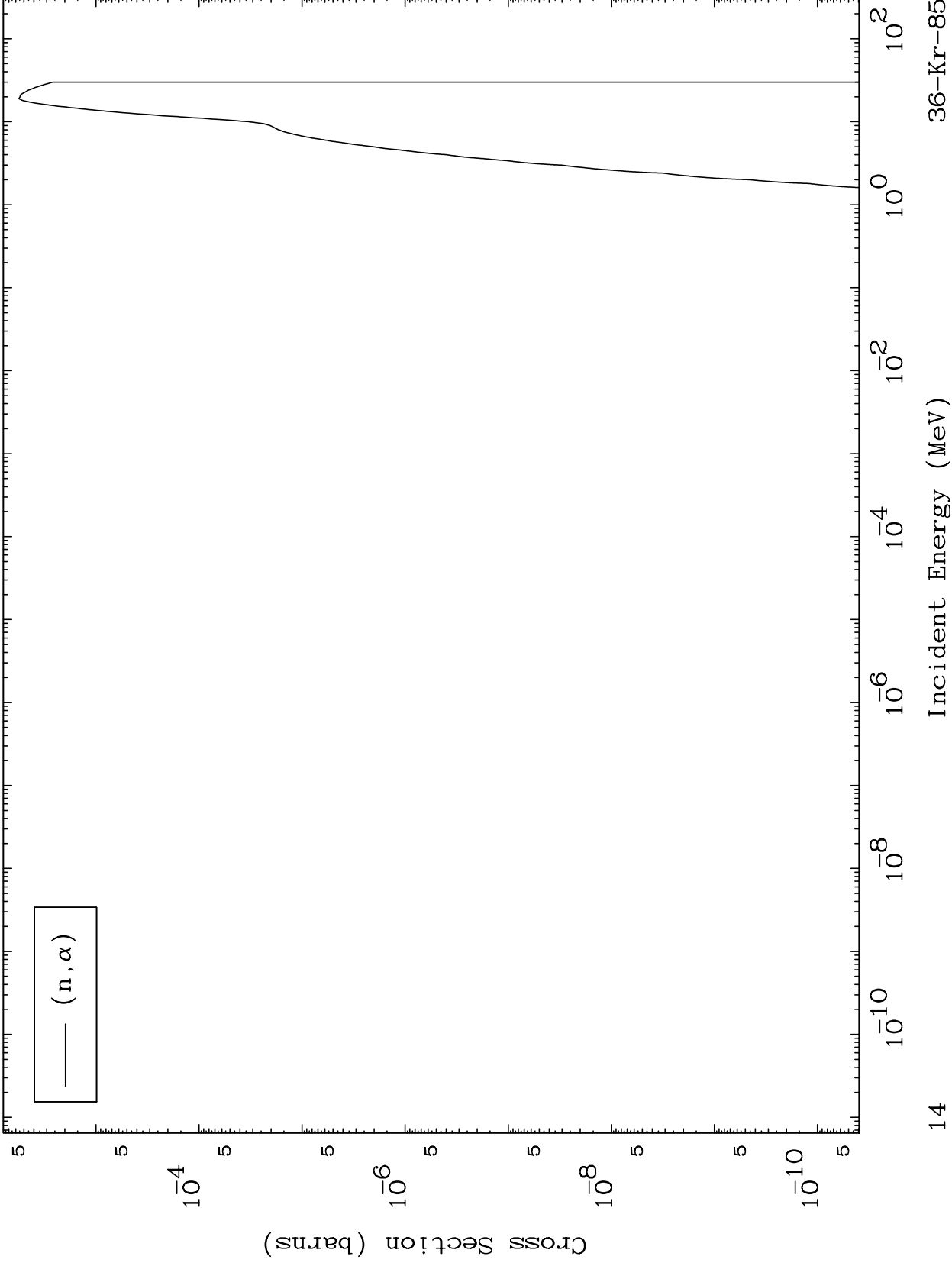
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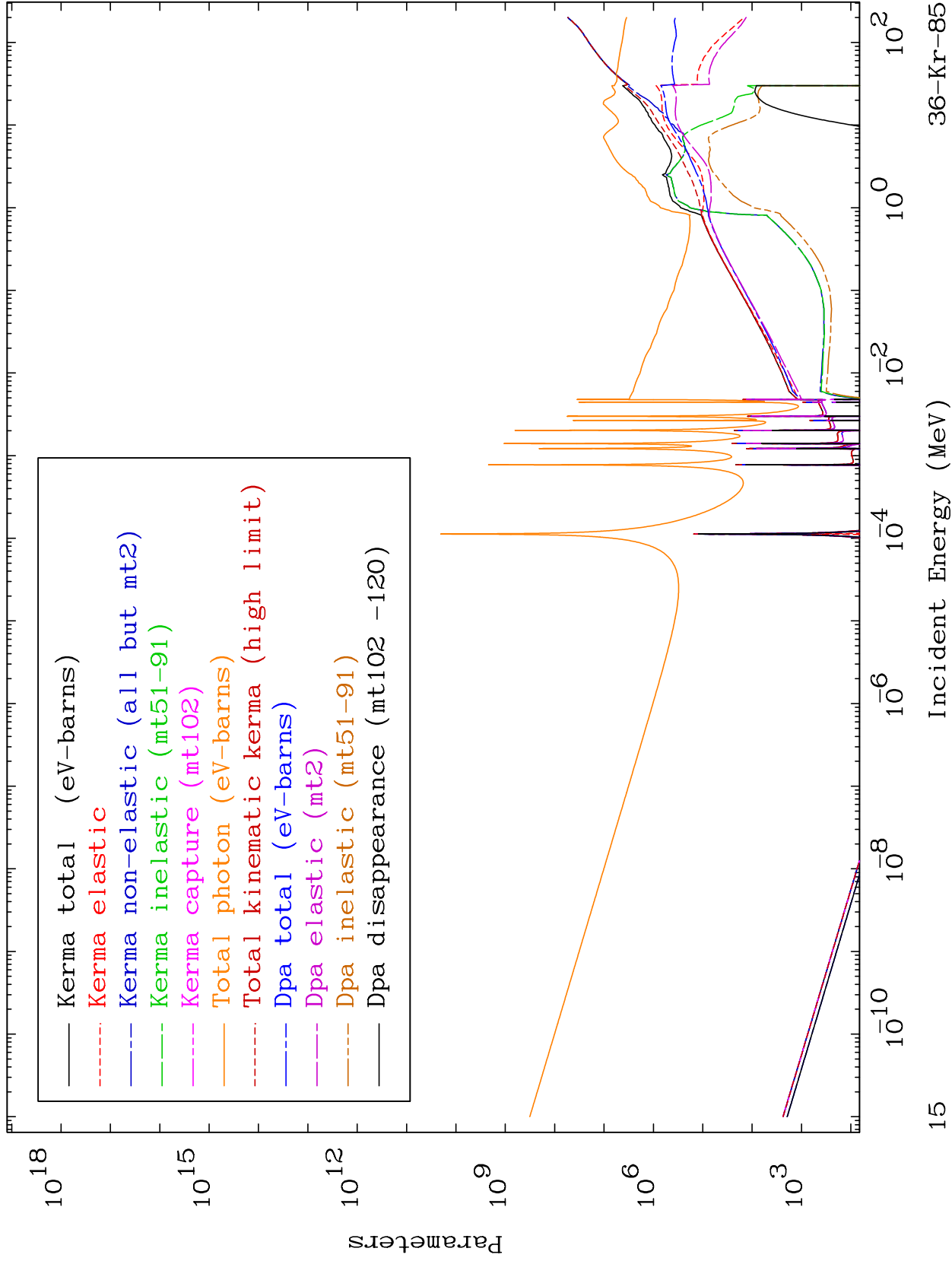


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(n, α) Levels
293 Kelvin Cross Sections

36-Kr-85

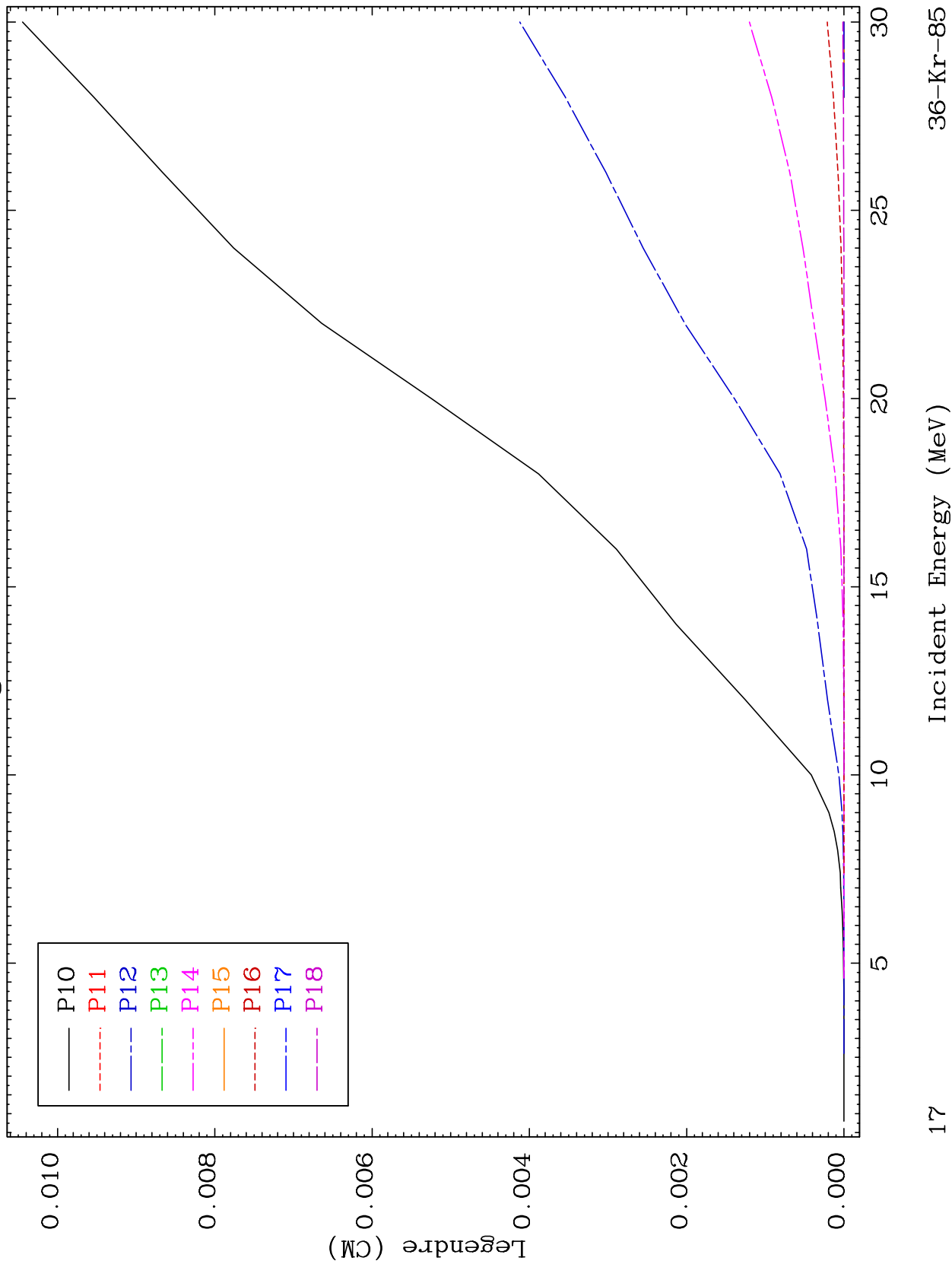




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Elastic Legendre Coefficients

³⁶Kr-85



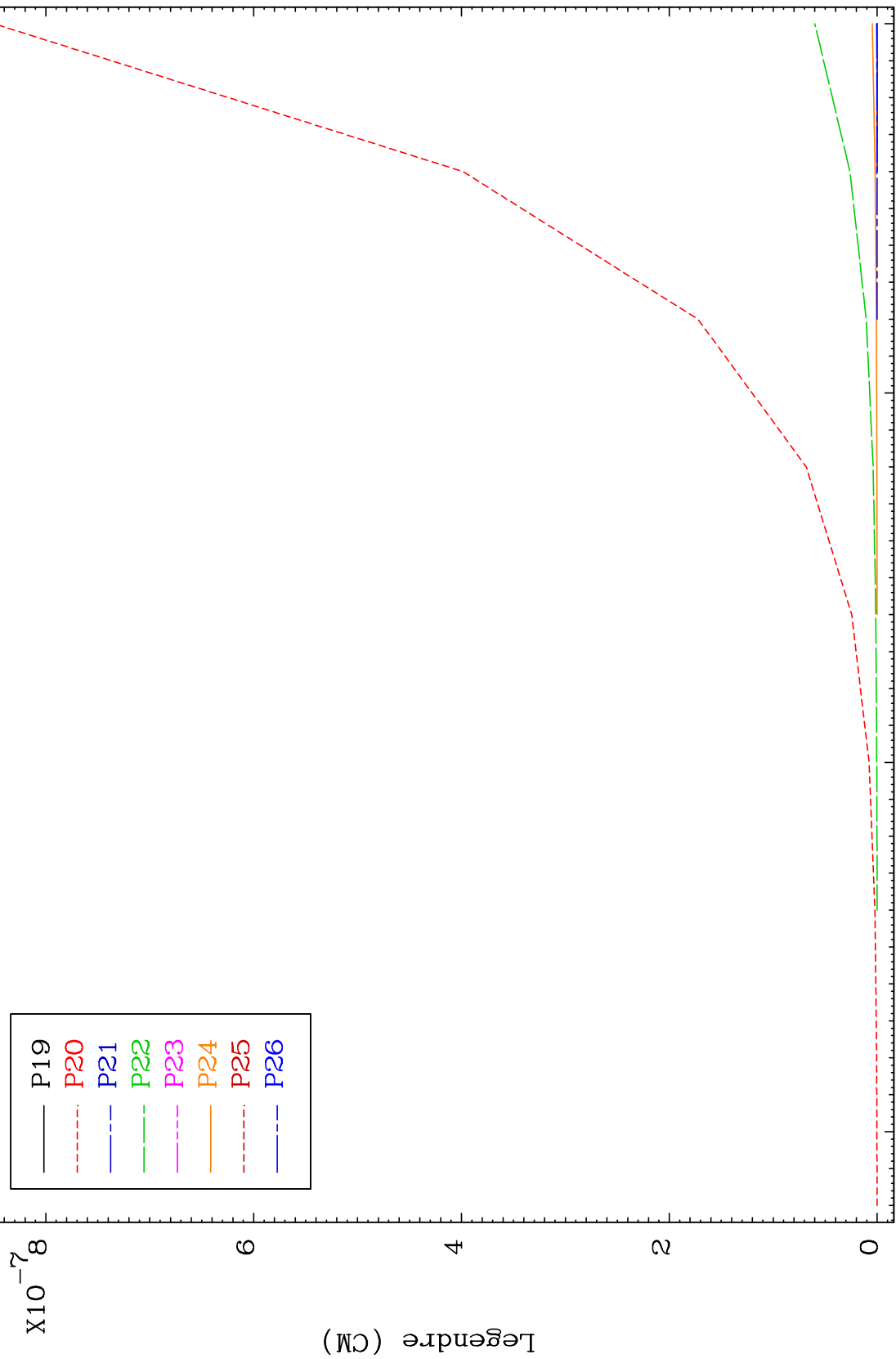
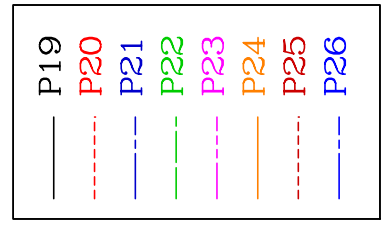
17

³⁶Kr-85

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Elastic Legendre Coefficients

36-Kr-85



18

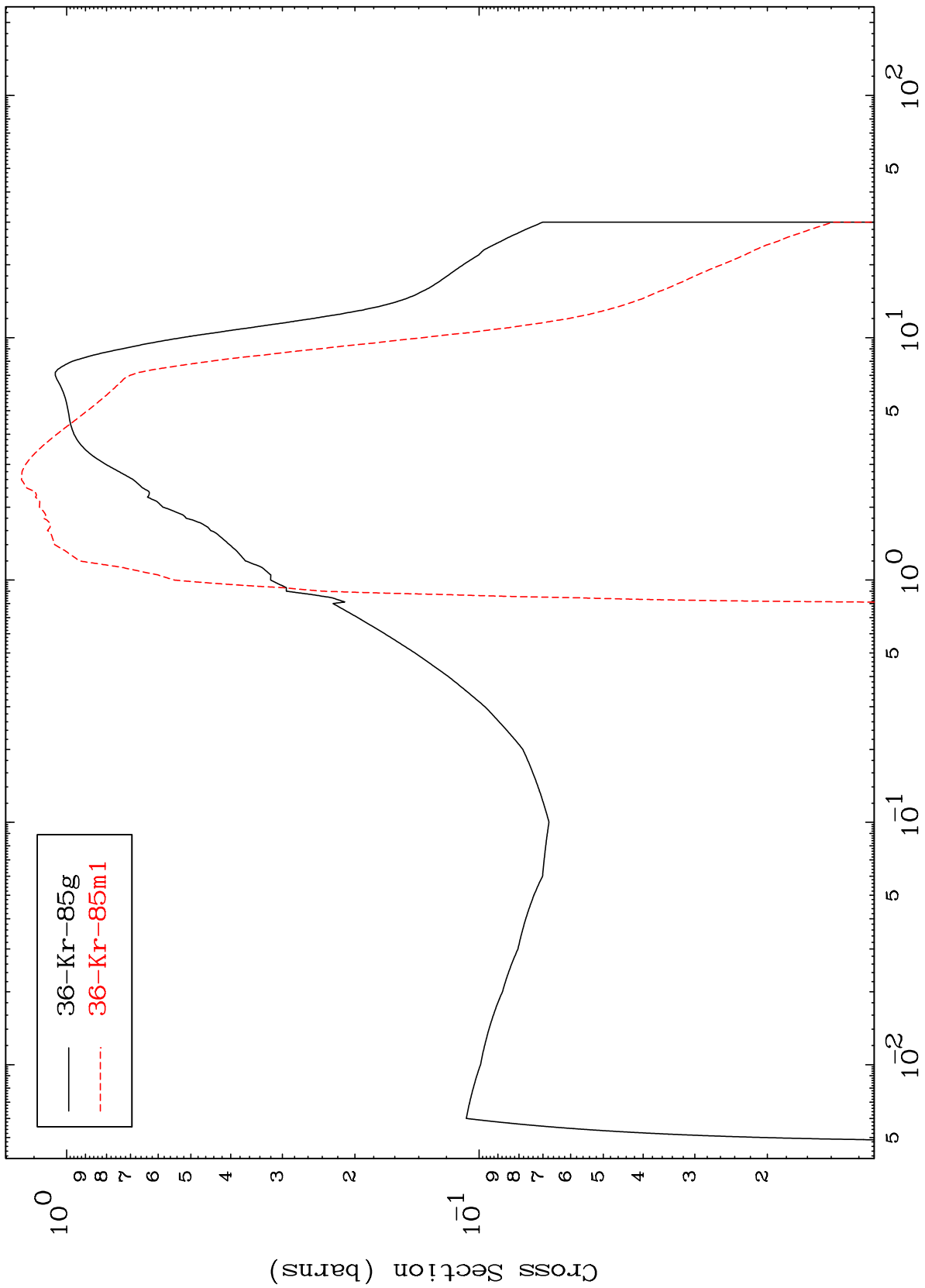
Incident Energy (MeV)

36-Kr-85

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36-Kr-85

Inelastic
Radionuclide Production Cross Section



19

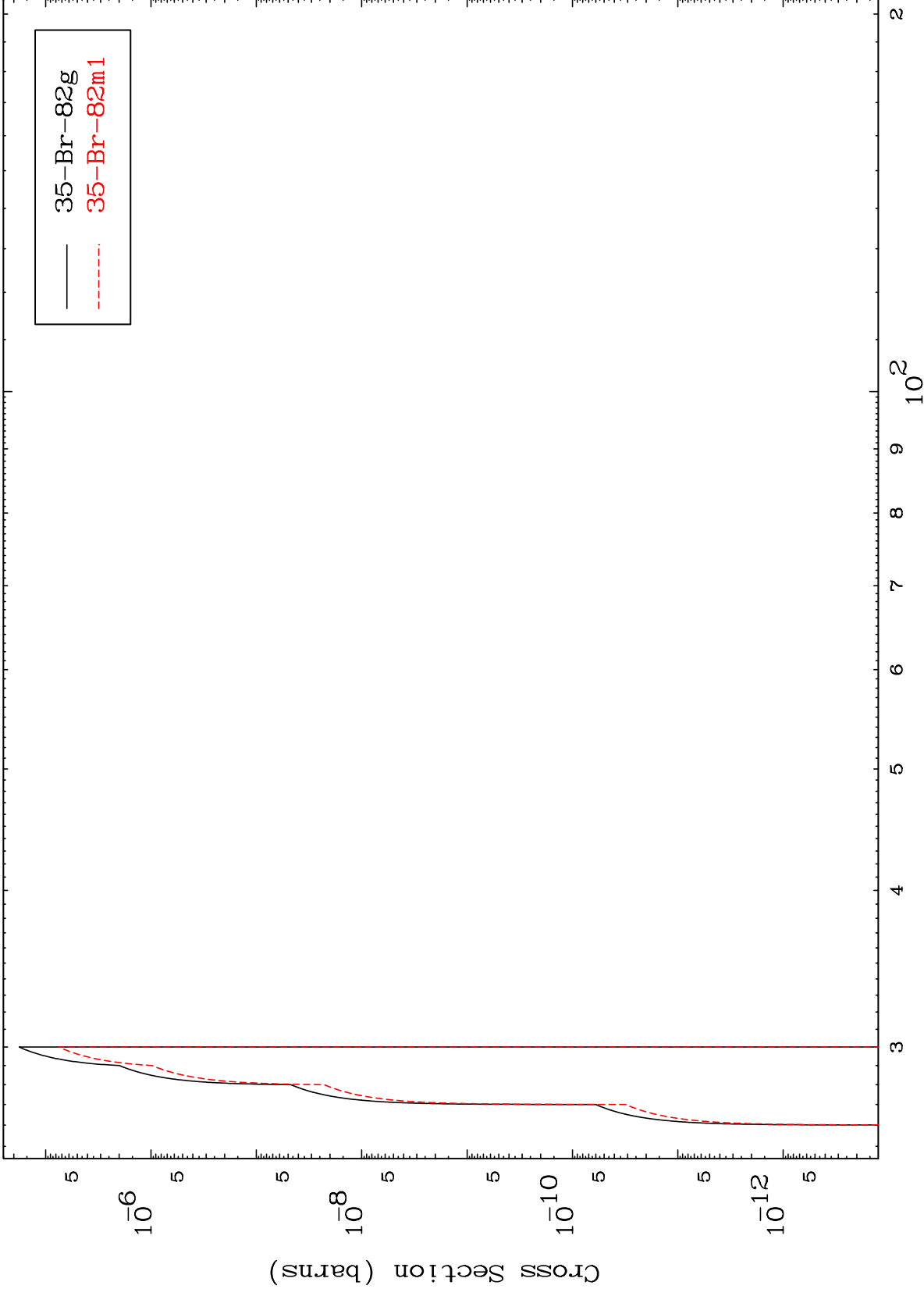
36-Kr-85

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(n,2n) d

36-Kr-85

Radionuclide Production Cross Section

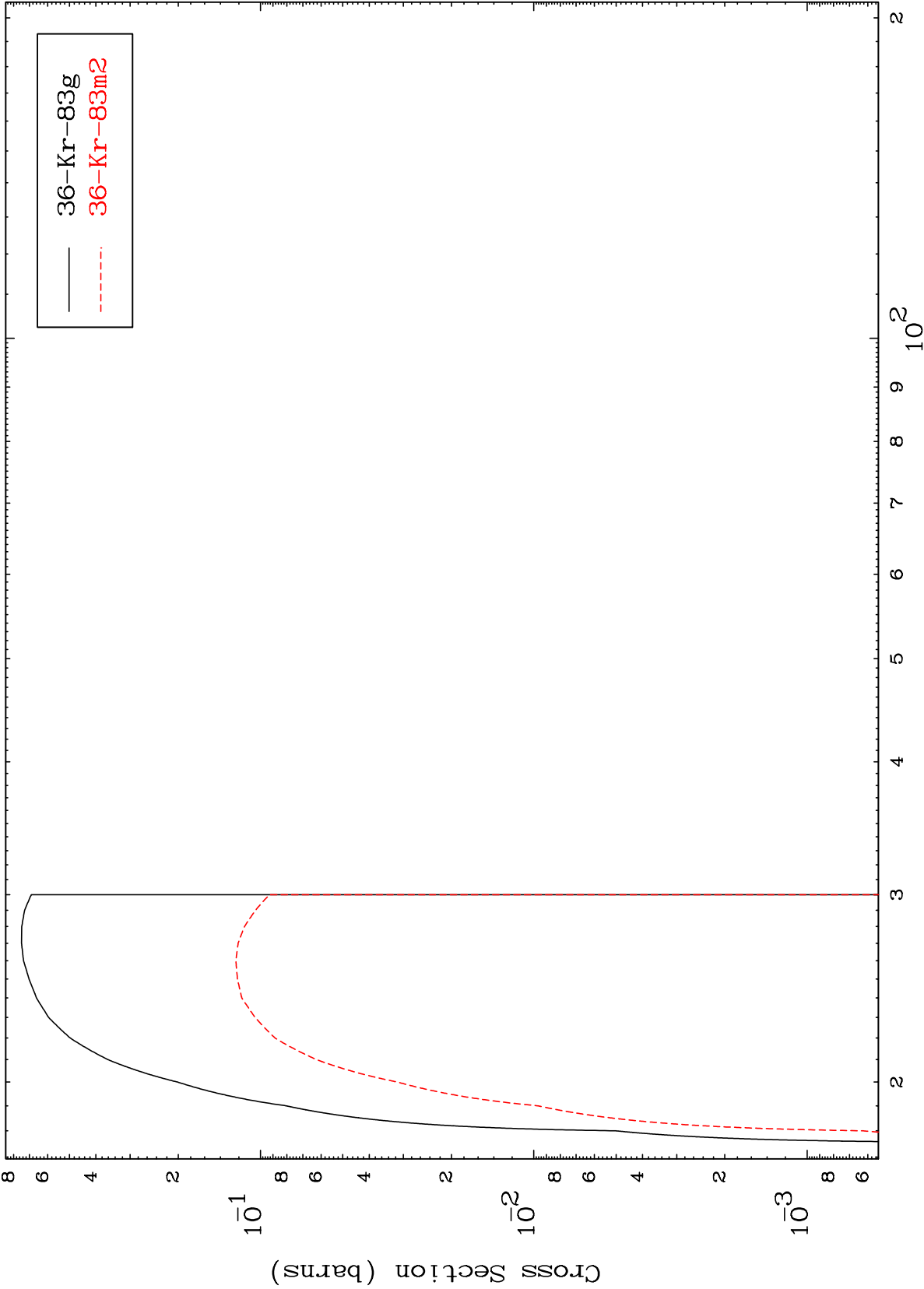


20

Incident Energy (MeV)

36-Kr-85

Radionuclide Production Cross Section

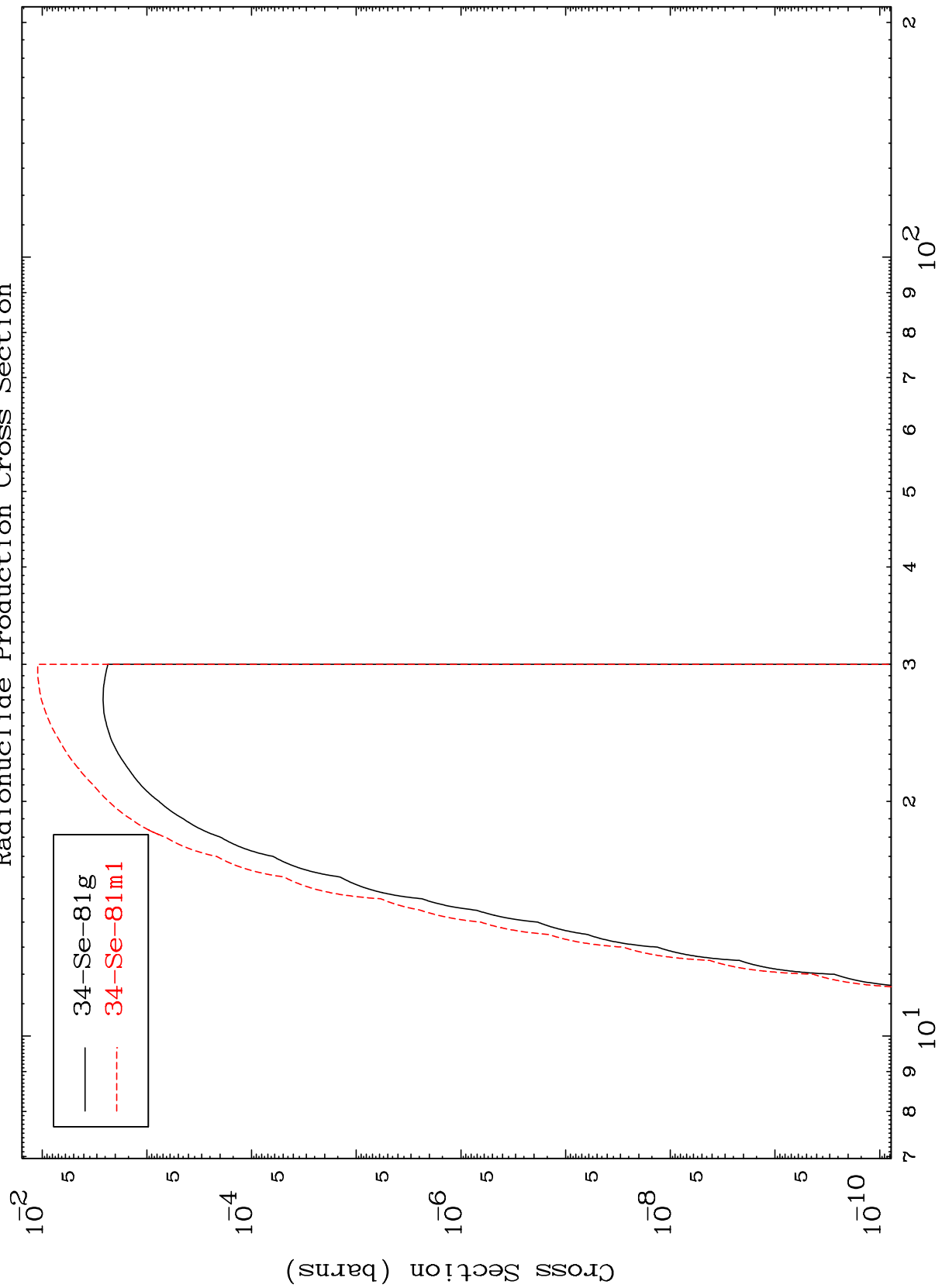


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$(n, n') \alpha$

36-Kr-85

Radionuclide Production Cross Section



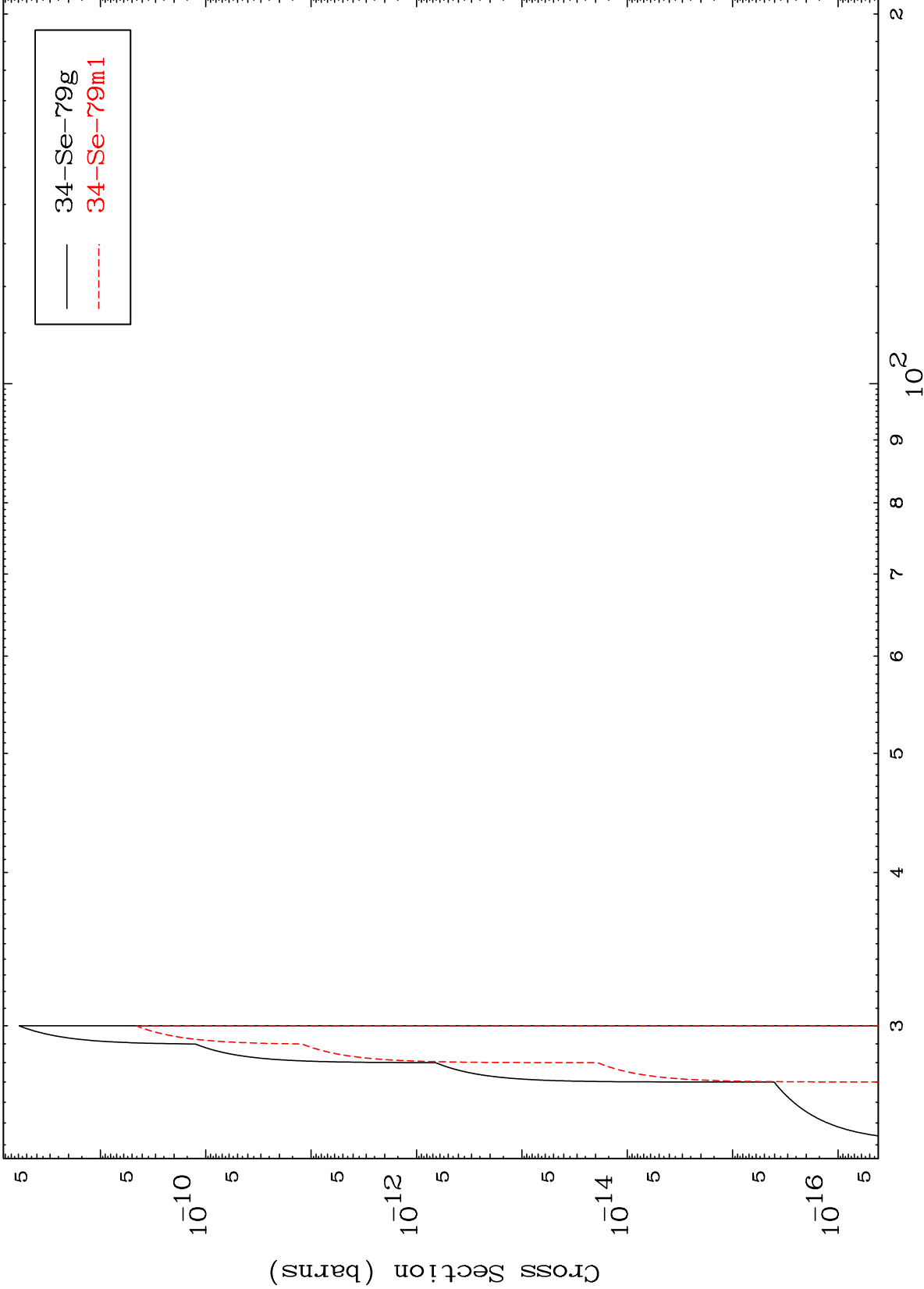
34-Se-81g
34-Se-81m1

Incident Energy (MeV)

36-Kr-85

22

Radionuclide Production Cross Section

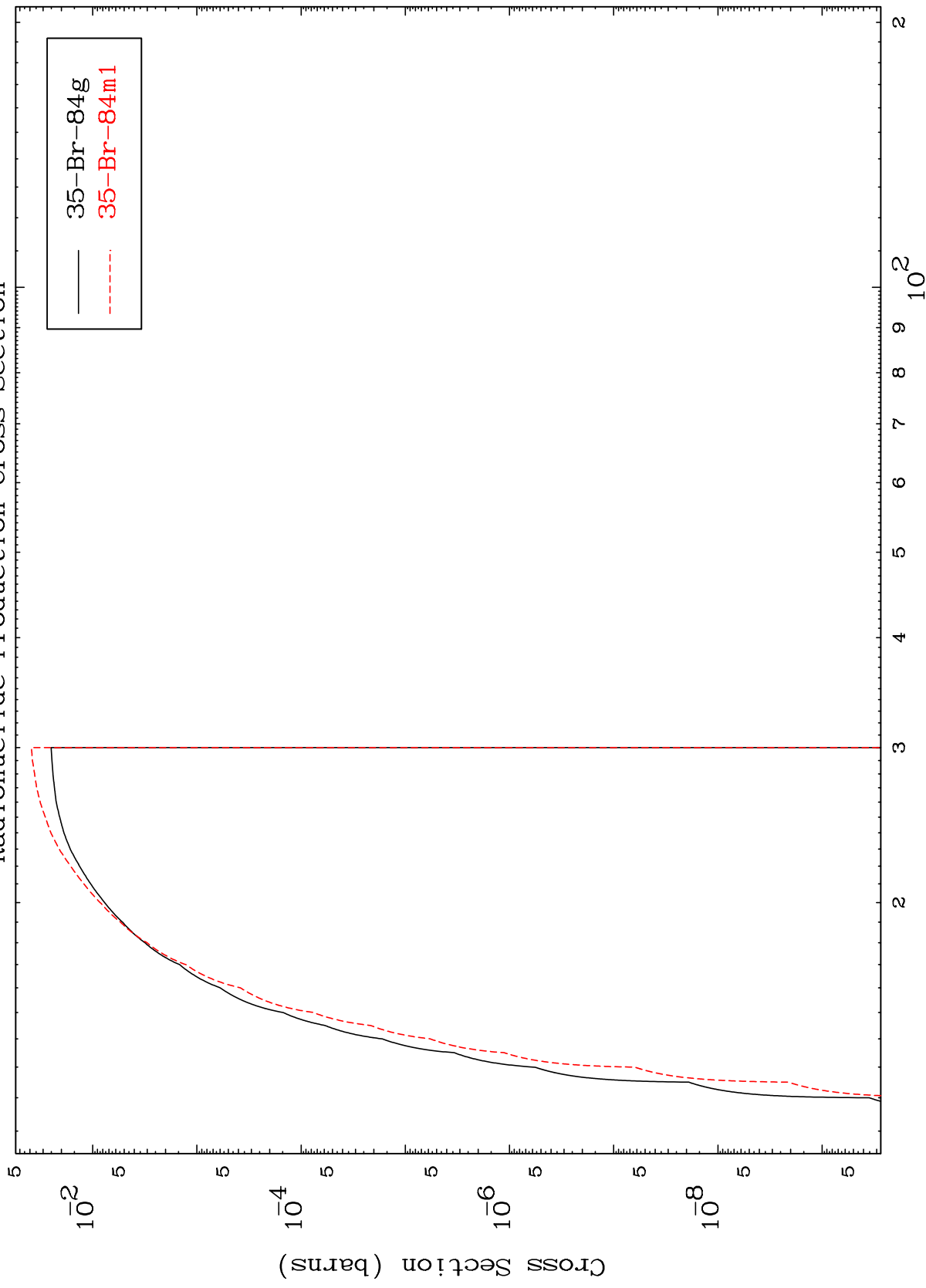


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(n, n') p

36-Kr-85

Radionuclide Production Cross Section



24

Incident Energy (MeV)

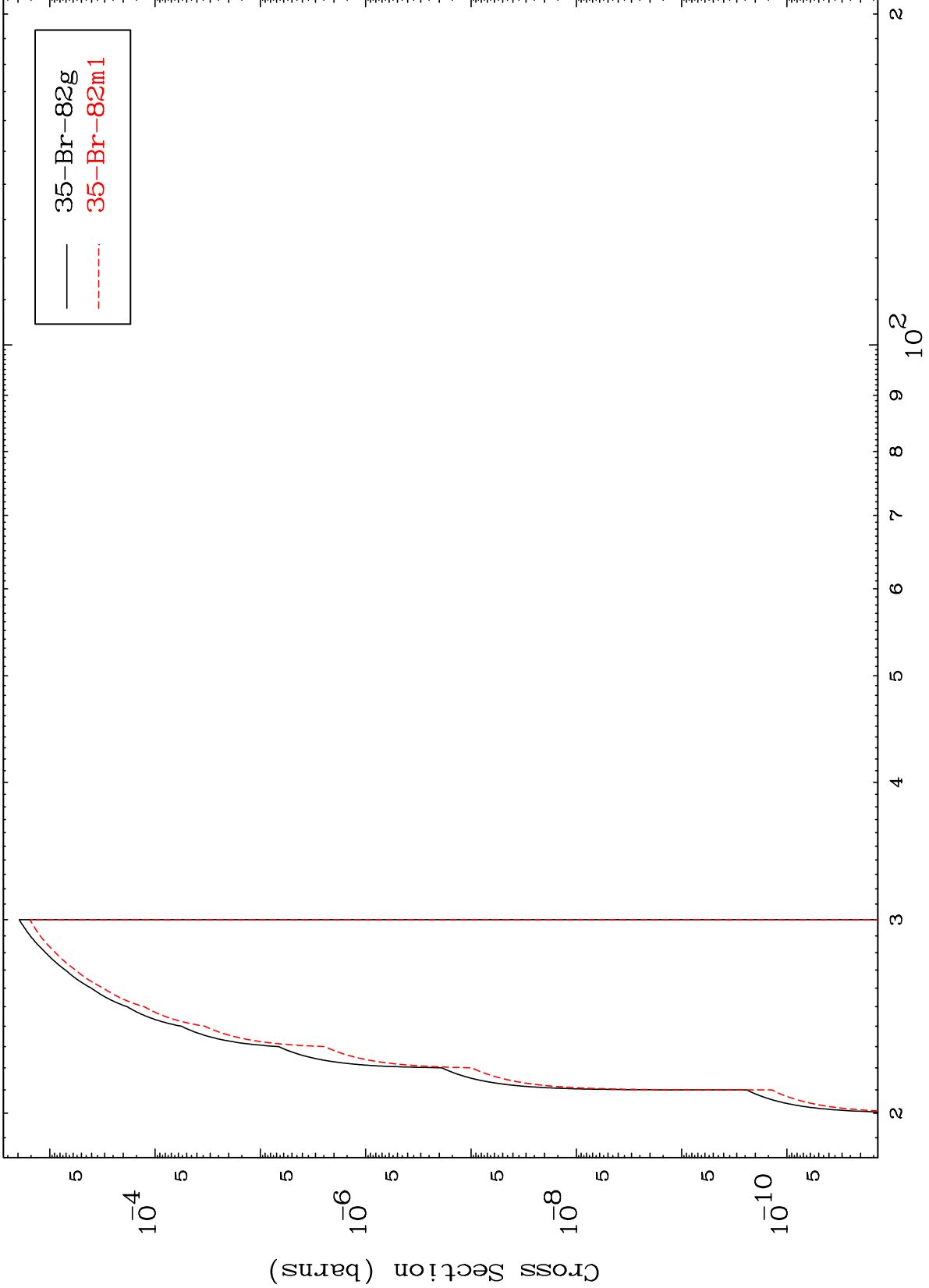
36-Kr-85

MAT 3647

(n,n') t

36-Kr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

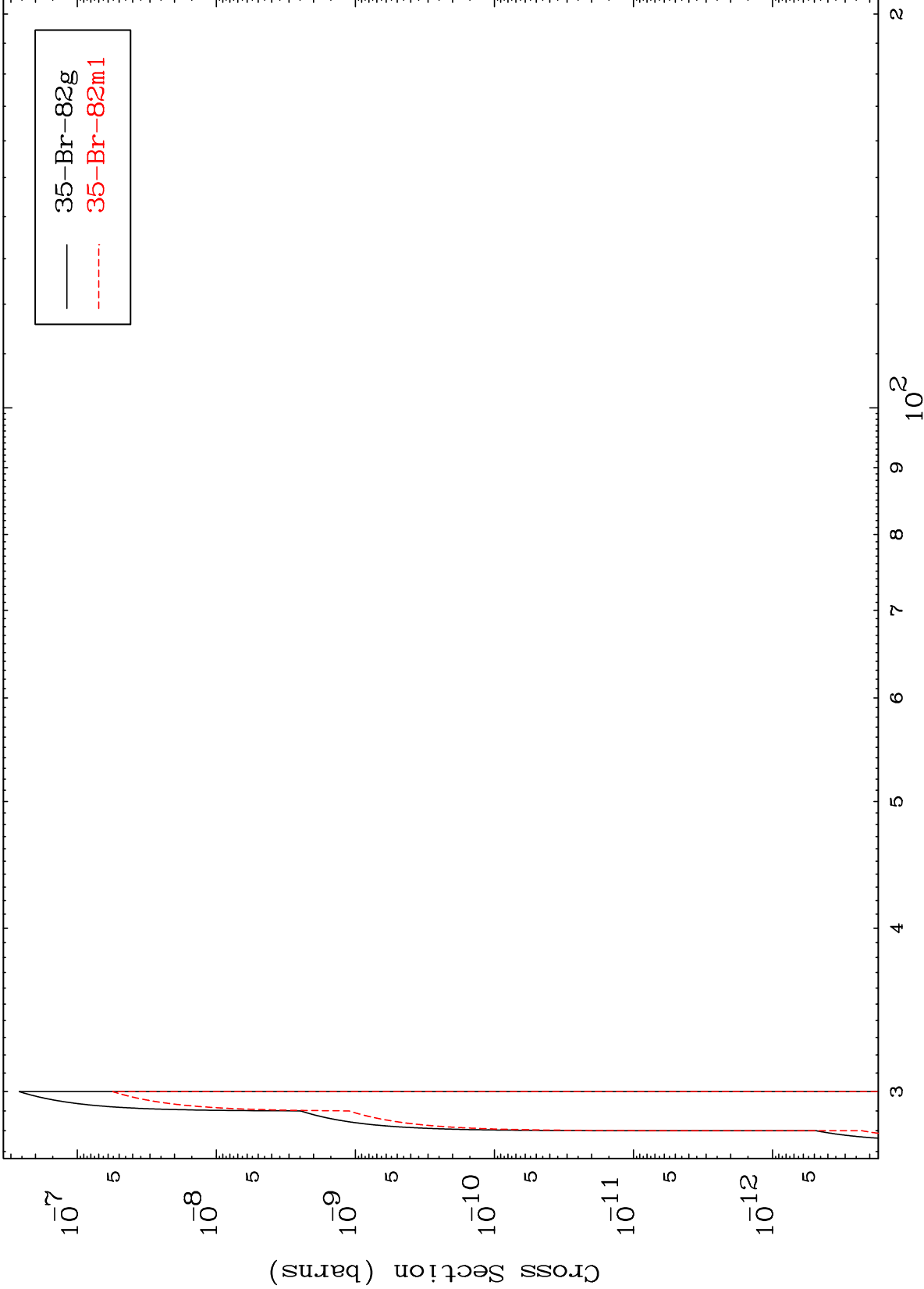
36-Kr-85

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(n,3n) p

36-Kr-85

Radionuclide Production Cross Section



26

Incident Energy (MeV)

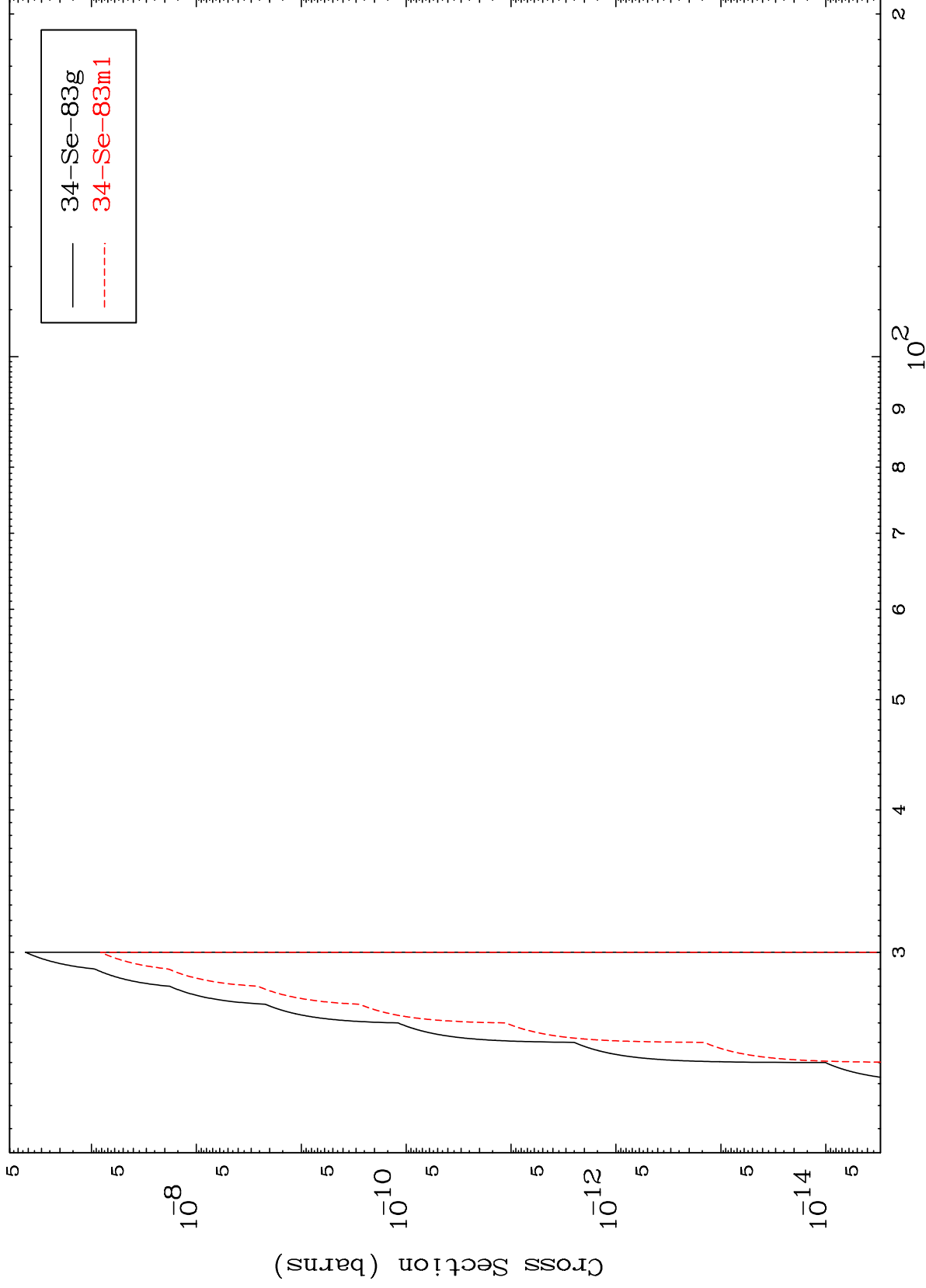
36-Kr-85

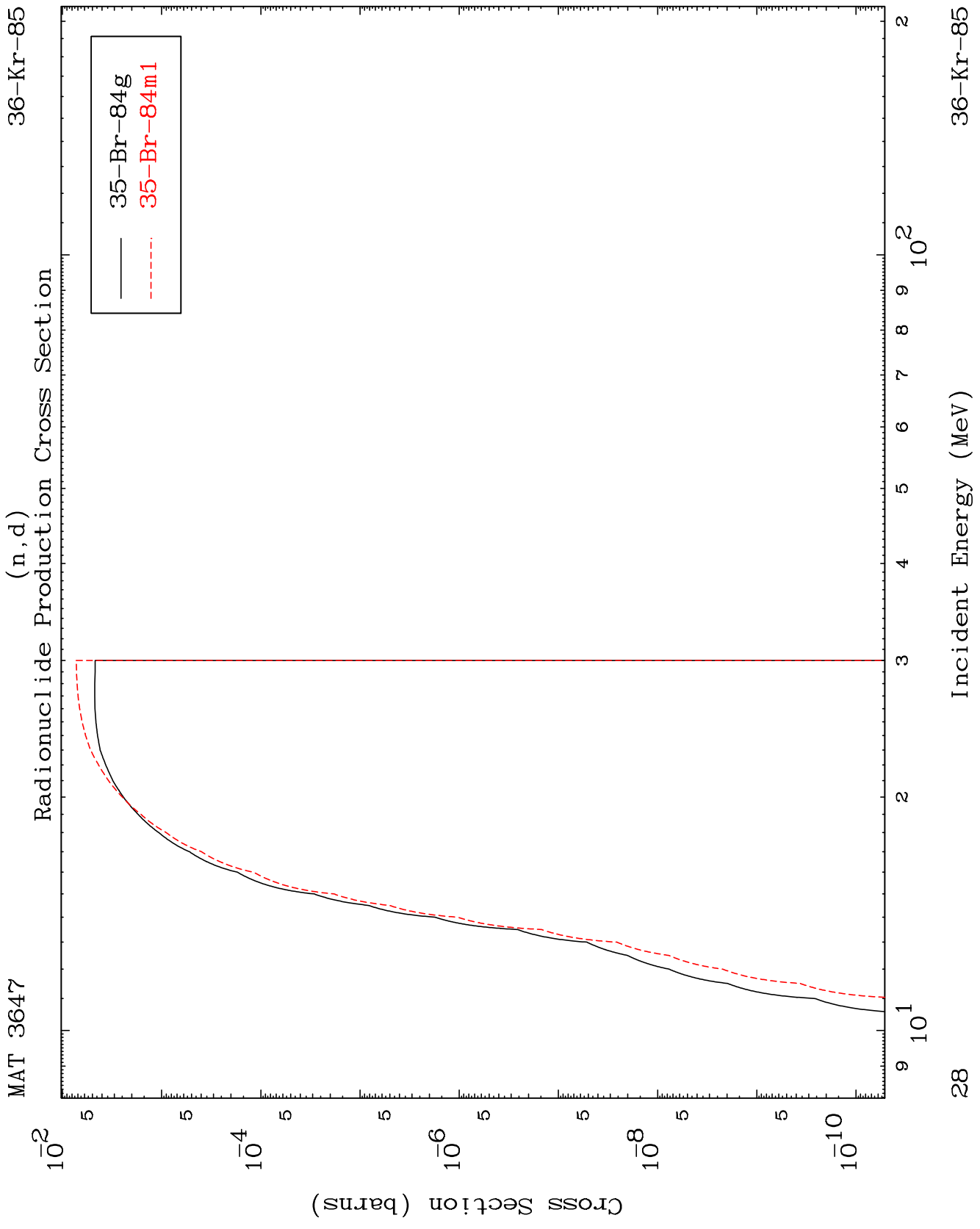
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(n,2n) p

36-Kr-85

Radionuclide Production Cross Section



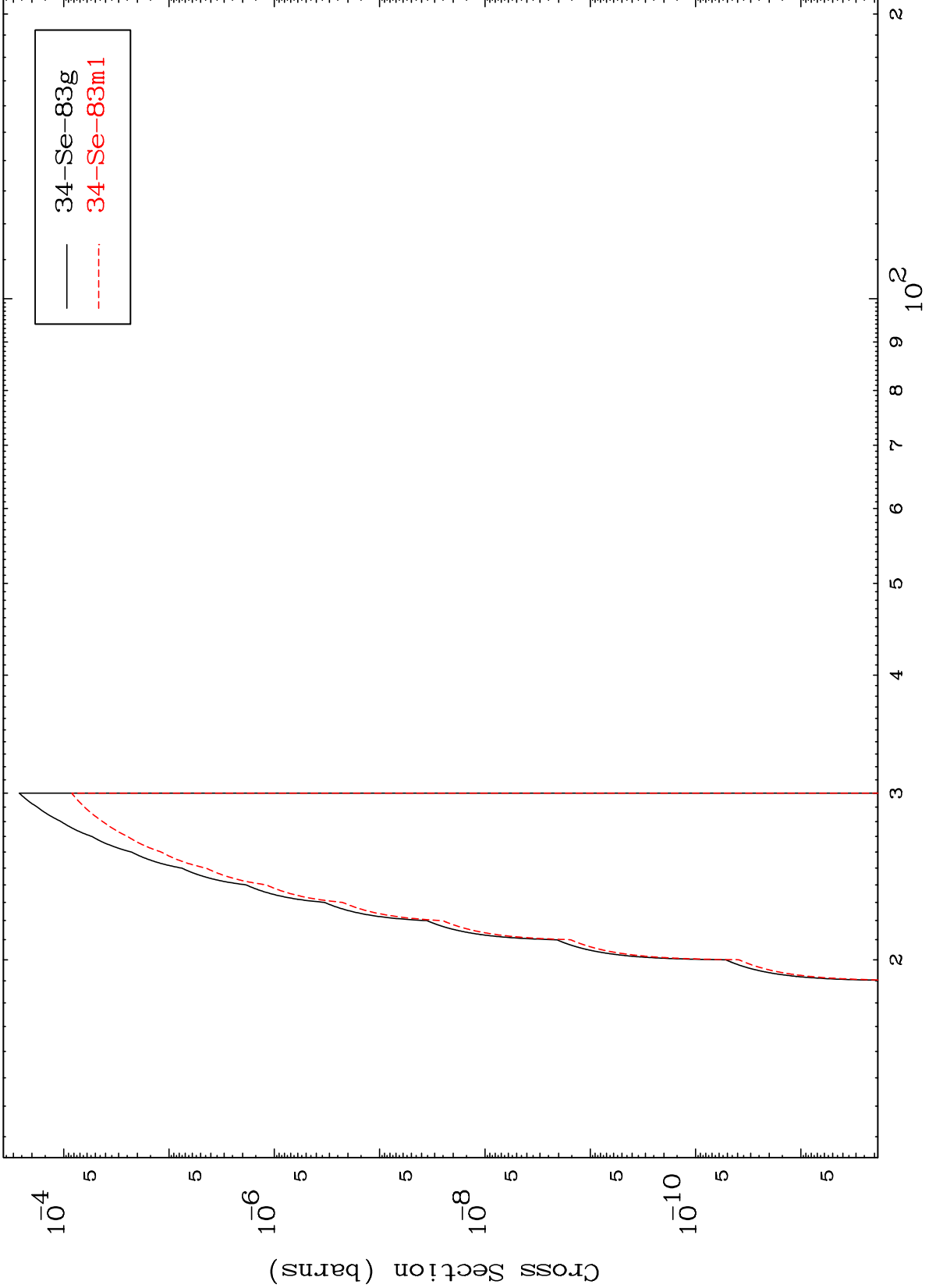


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(n,He-3)

36-Kr-85

Radionuclide Production Cross Section



29

Incident Energy (MeV)

36-Kr-85

Radionuclide Production Cross Section

