

Program EVALPLOT
(Version 2021-1)

by

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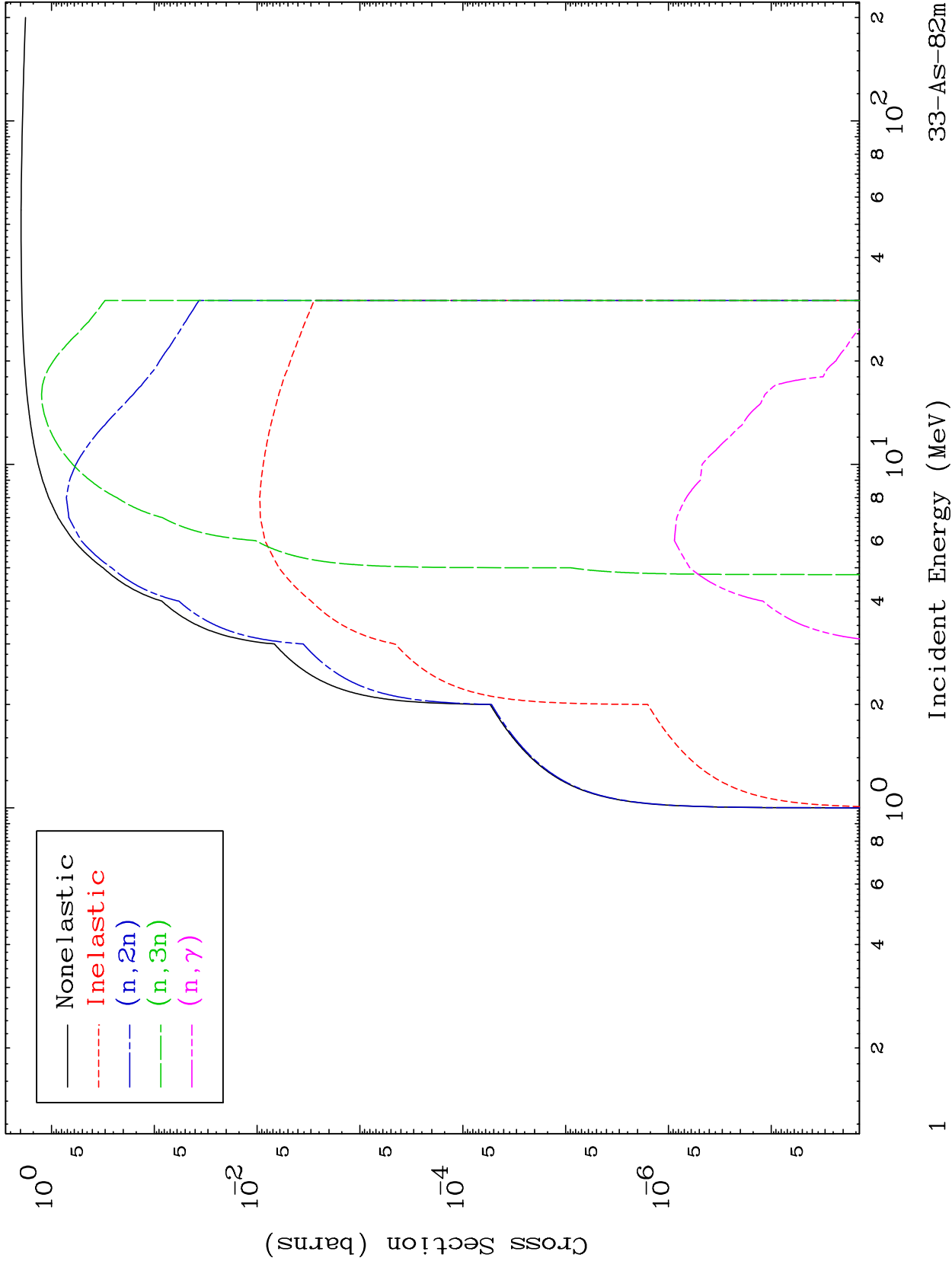
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3347

Deuteron Major
0 Kelvin Cross Sections

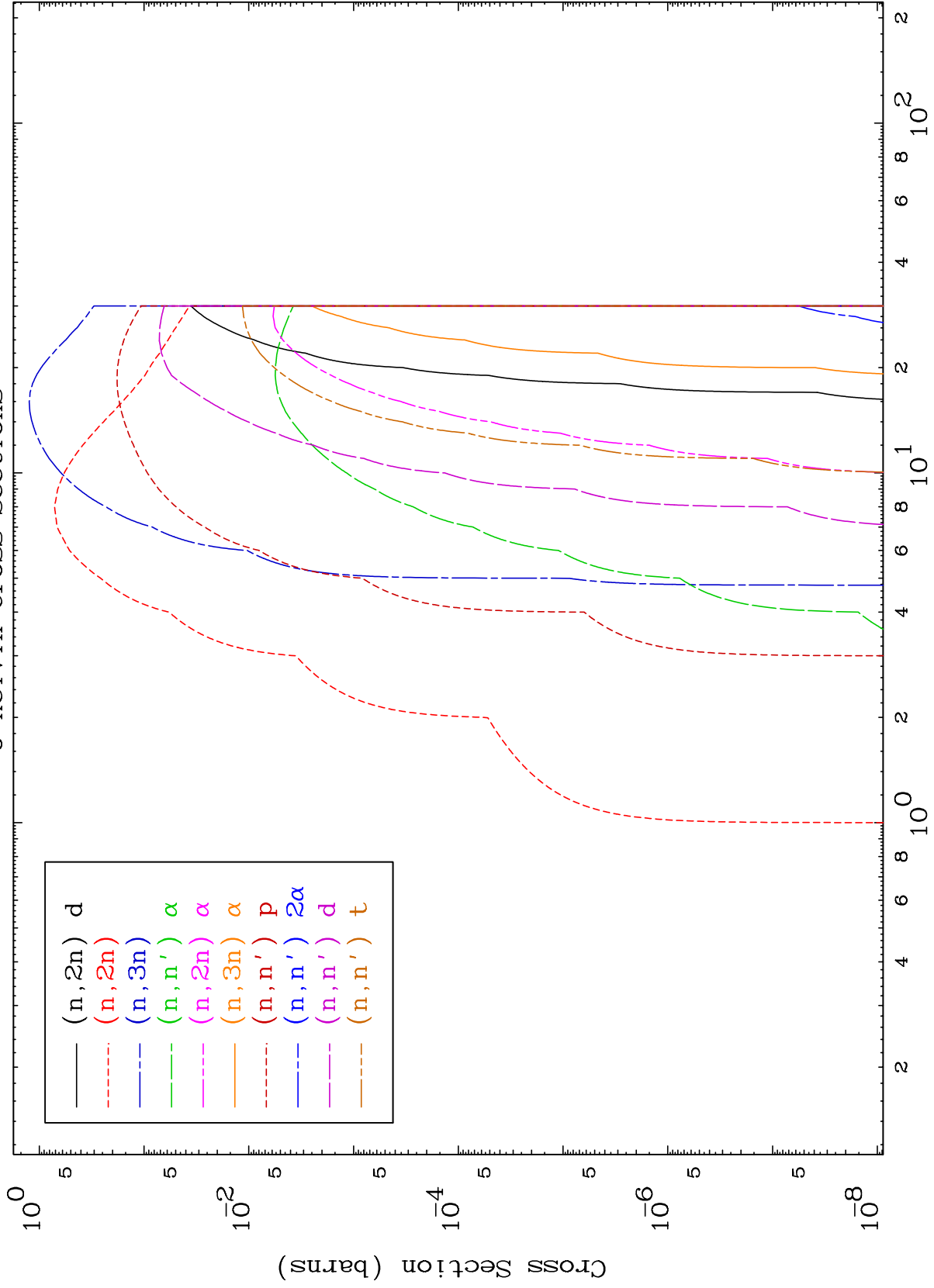
33-As-82m



MAT 3347

Deuteron Neutron Absorption
0 Kelvin Cross Sections

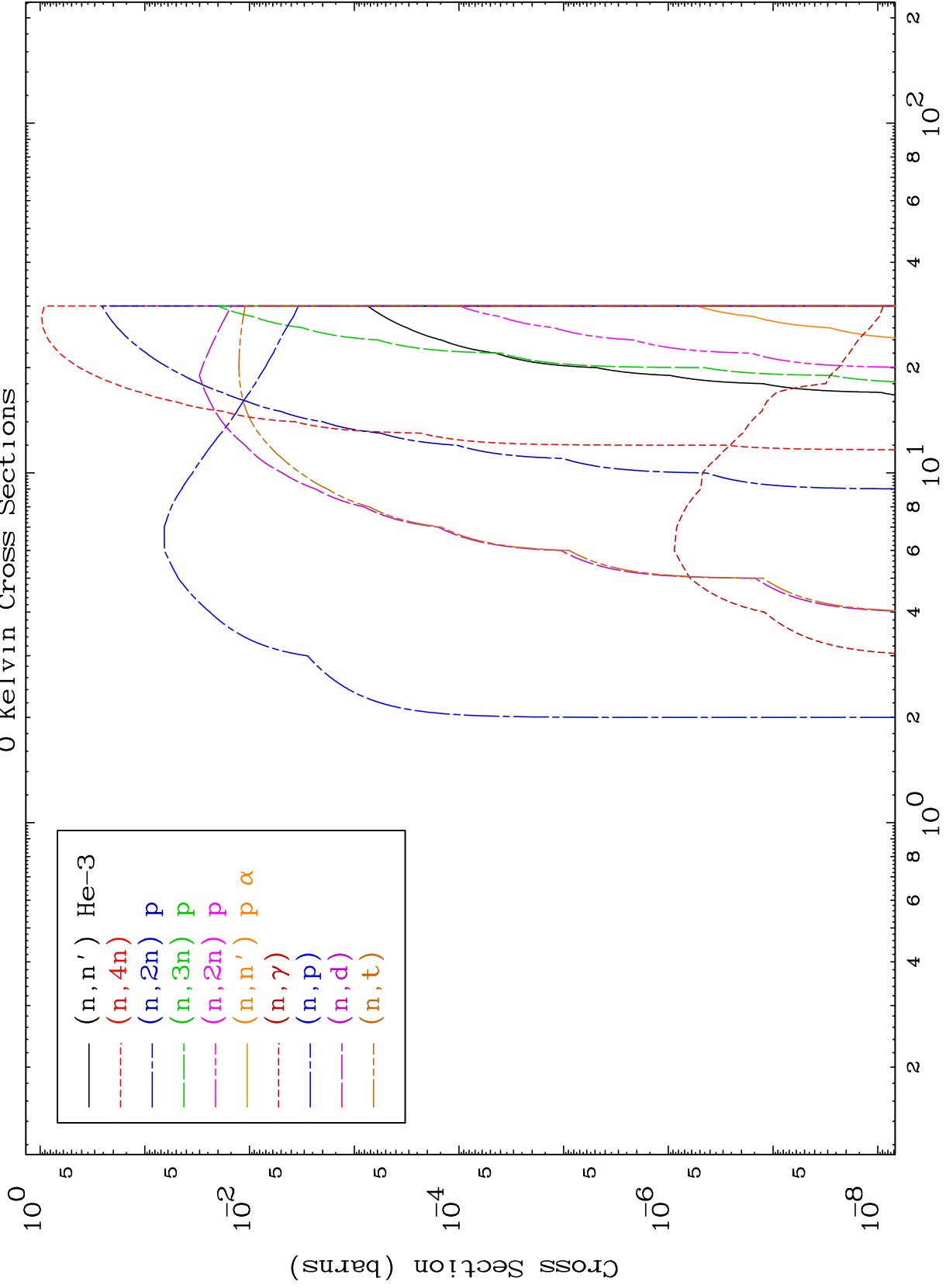
33-As-82m



MAT 3347

Deuteron Neutron Absorption
0 Kelvin Cross Sections

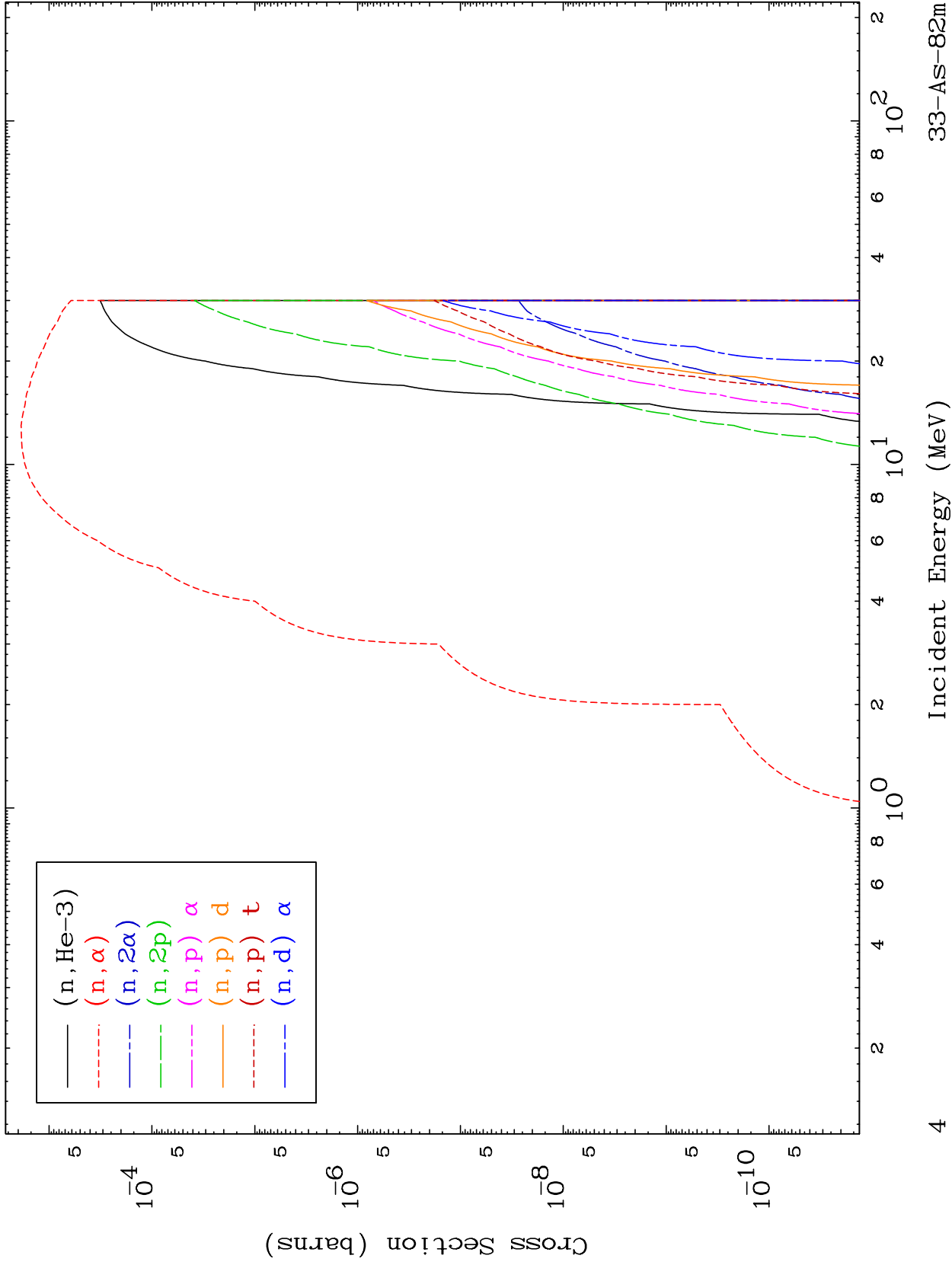
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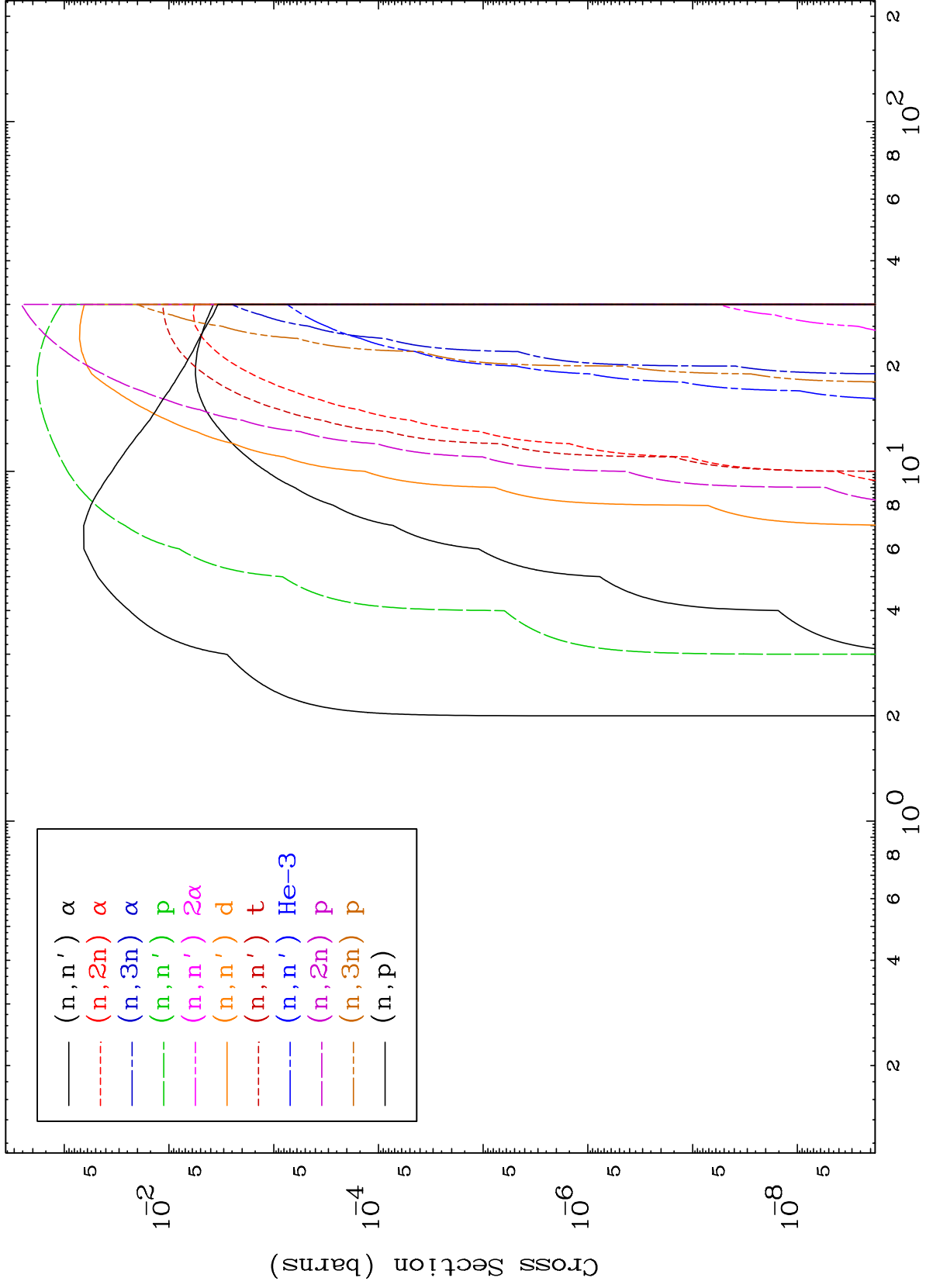


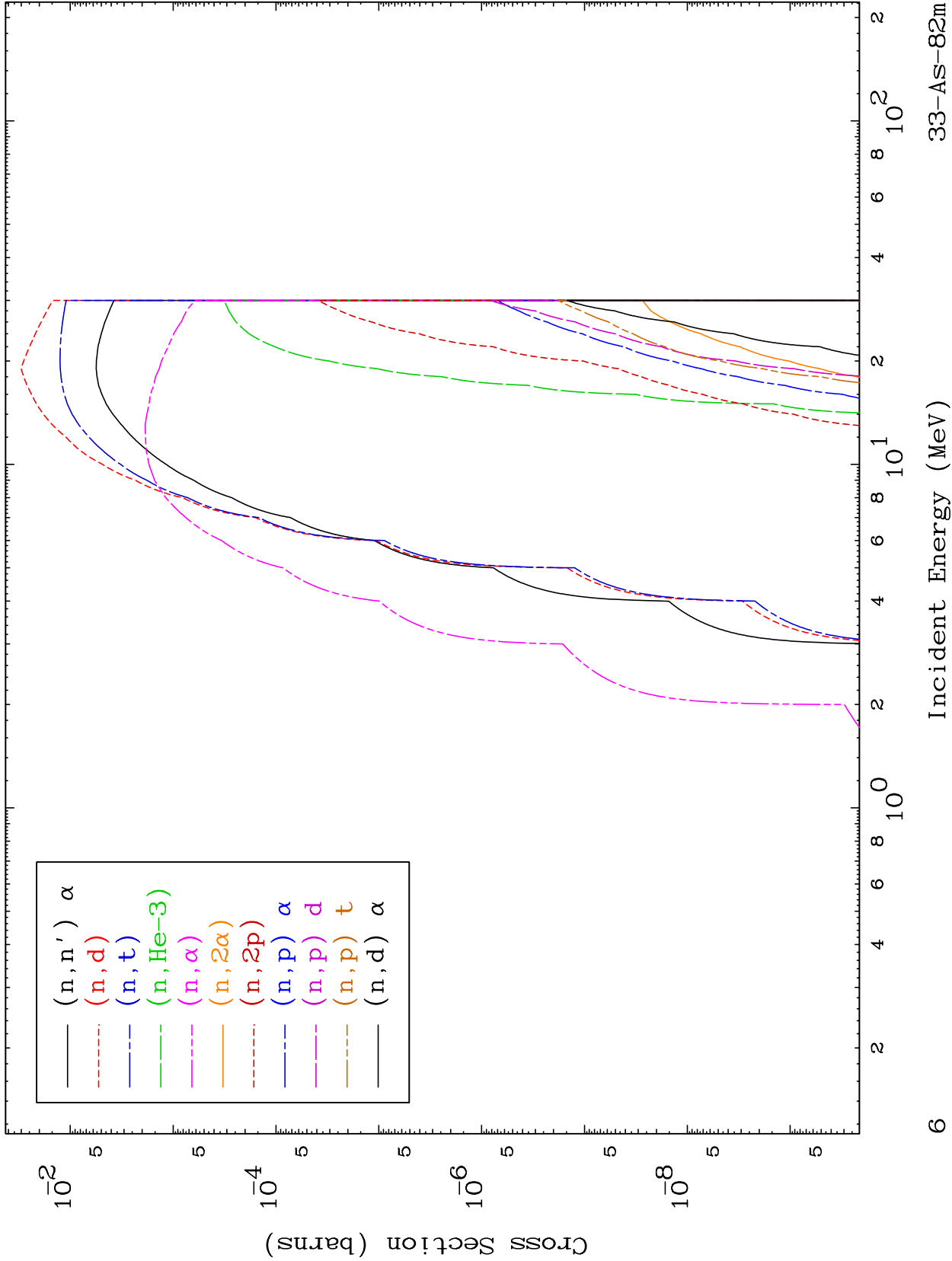
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

³³As-82m





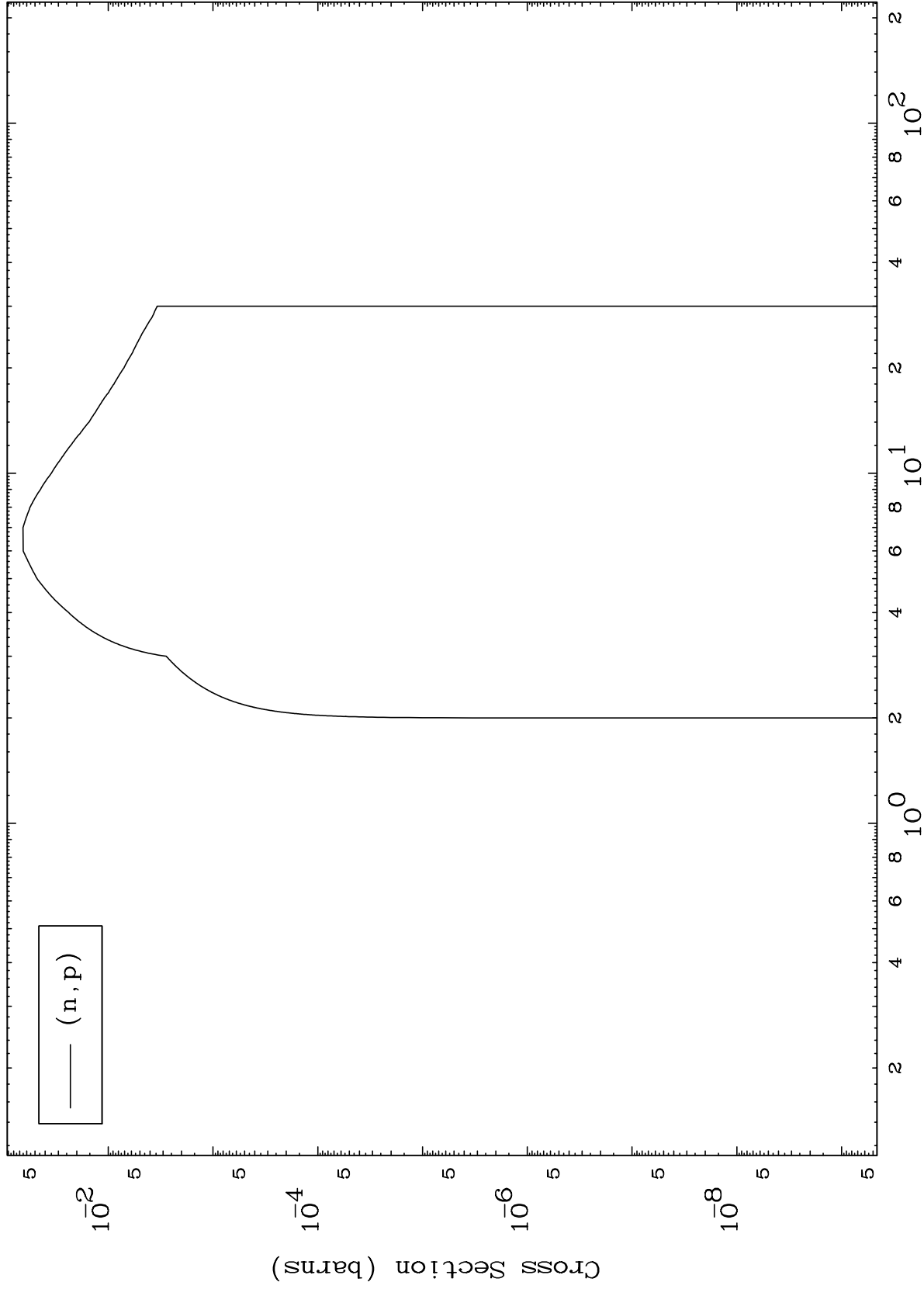


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(d,p) Levels

33-As-82m

0 Kelvin Cross Sections



7

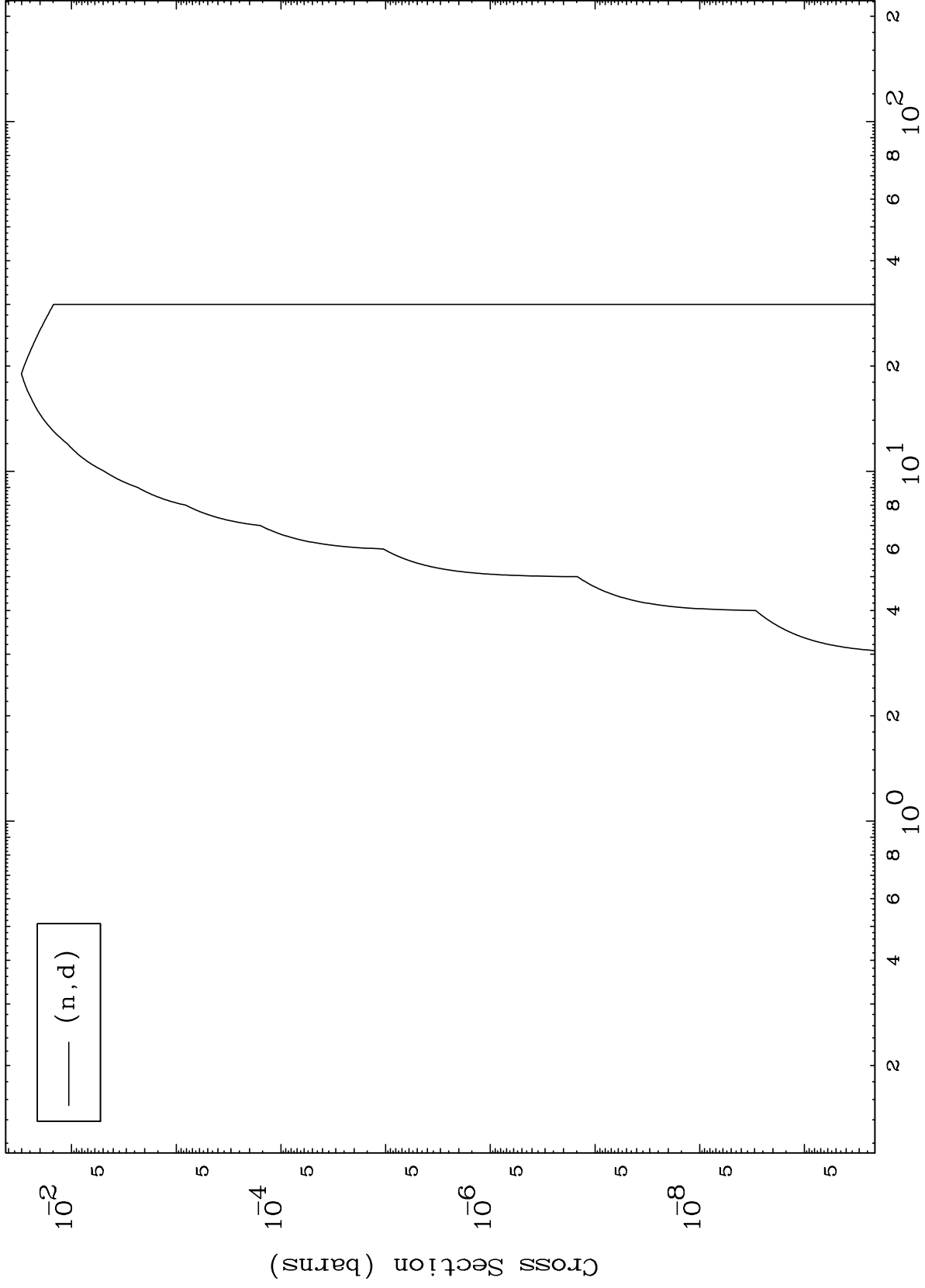
Incident Energy (MeV)

33-As-82m

MAT 3347

(d,d) Levels
0 Kelvin Cross Sections

33-As-82m

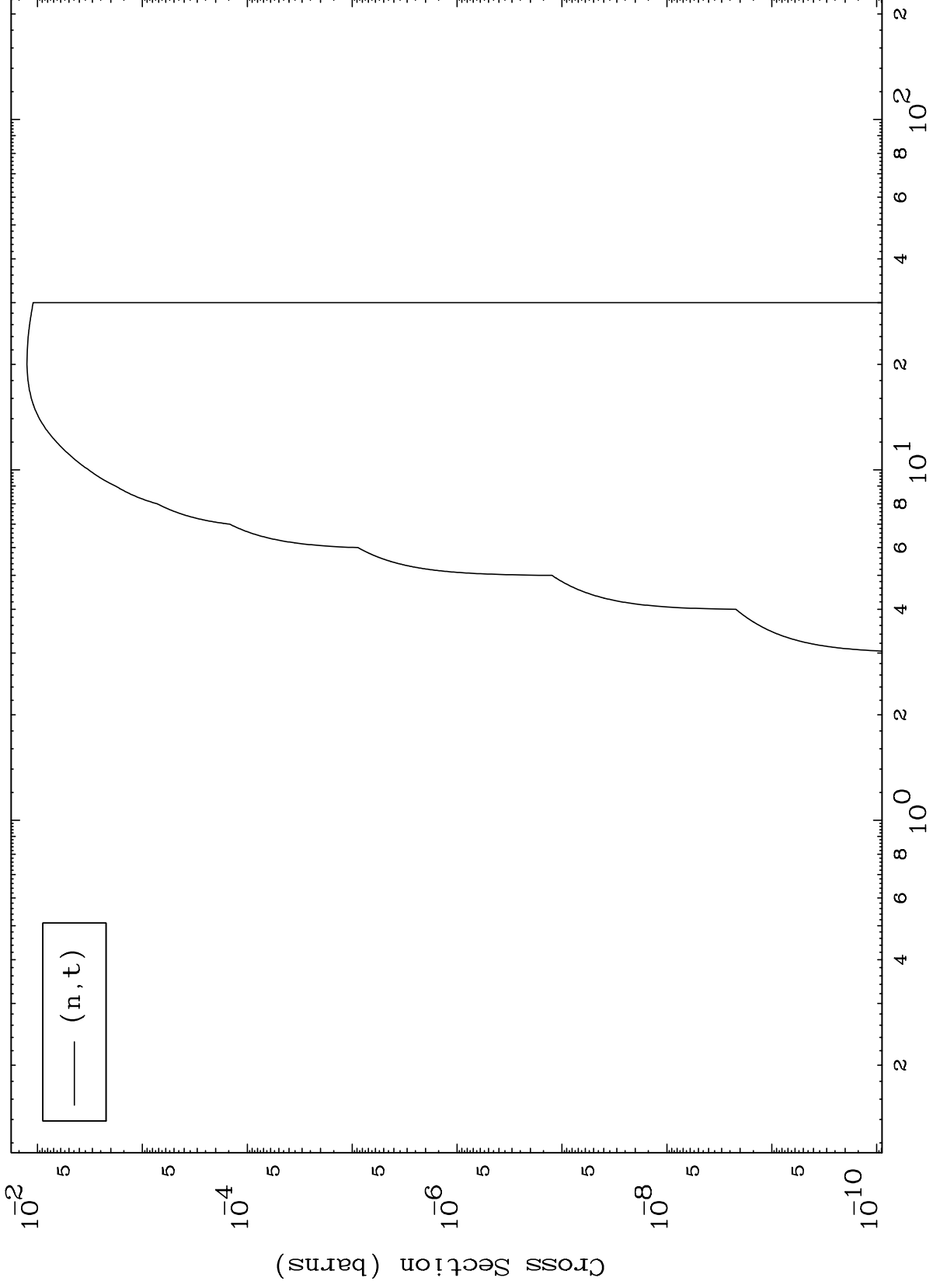


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(d, t) Levels

33-As-82m

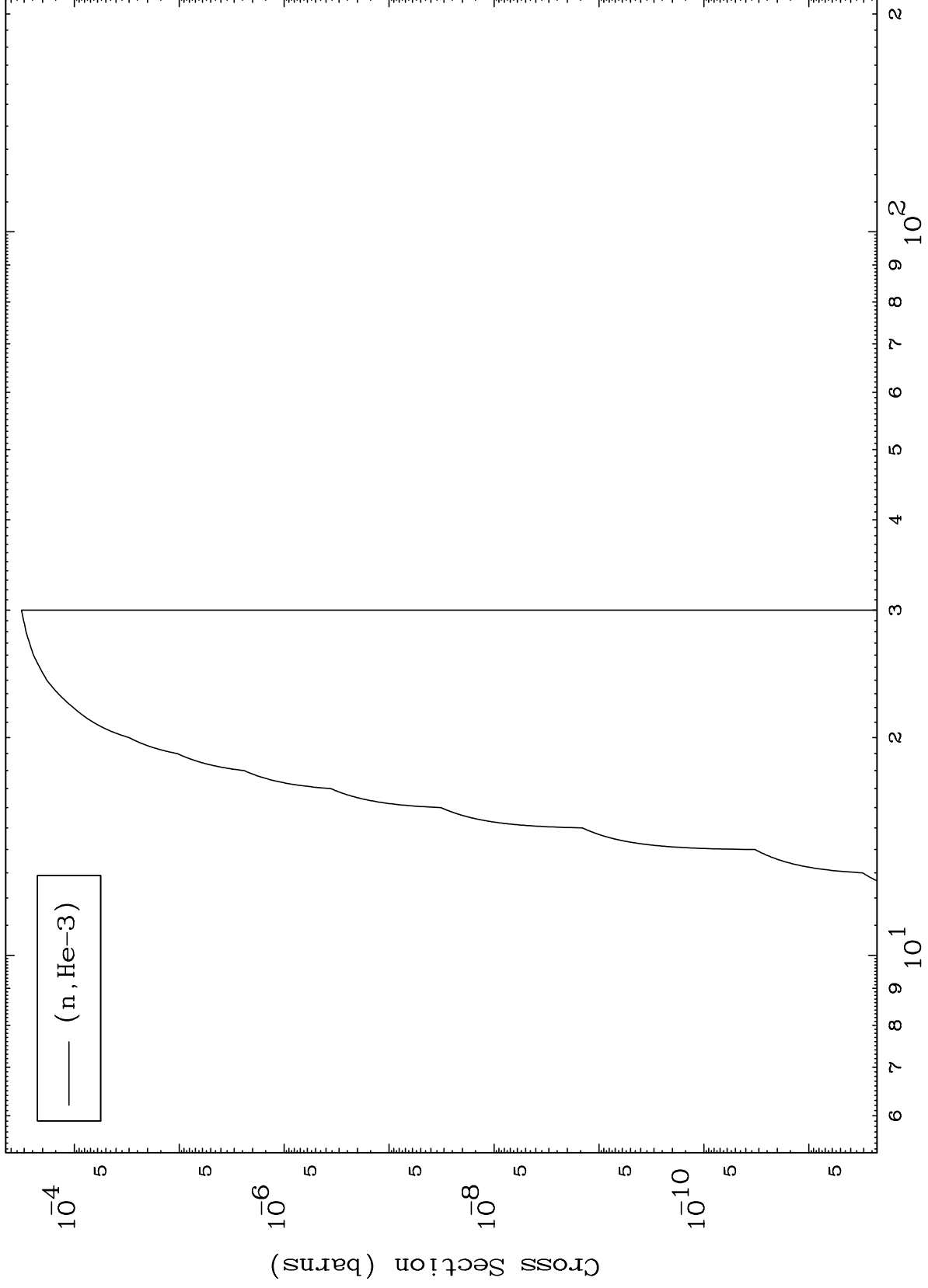
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

33-As-82m



33-As-82m

Incident Energy (MeV)

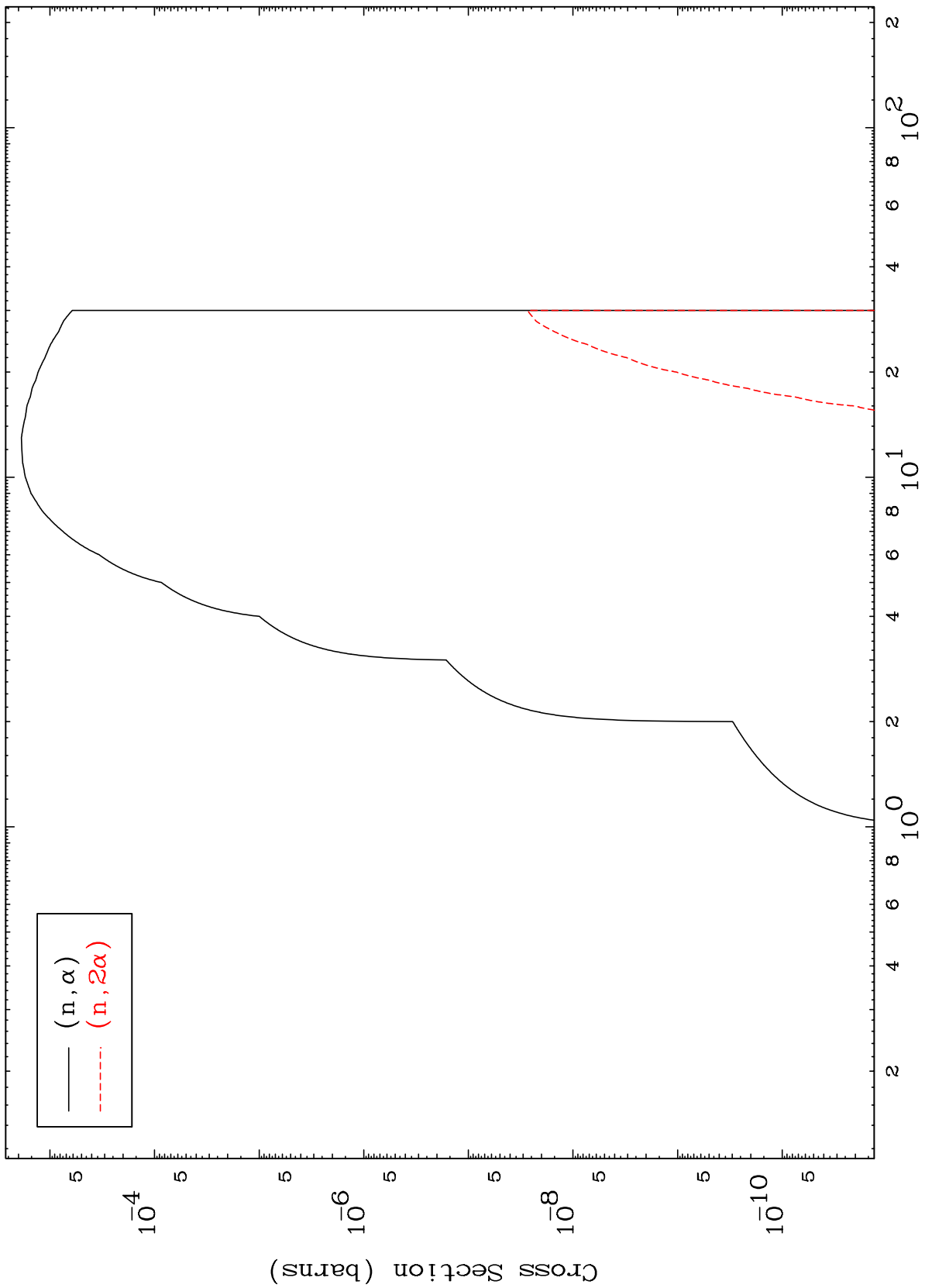
10

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(d, α) Levels

33-As-82m

0 Kelvin Cross Sections

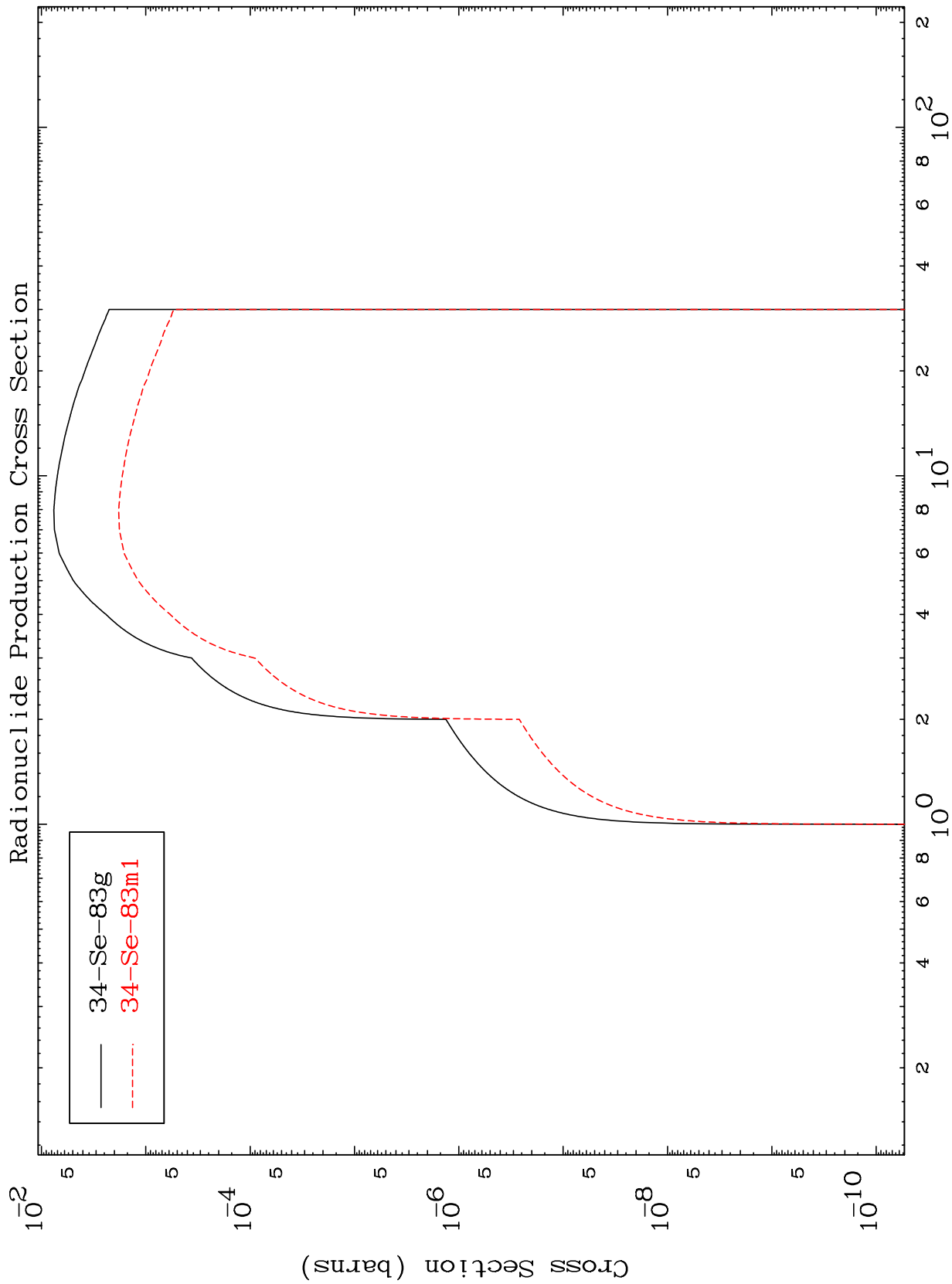


— (n, α)
- - - (n, 2α)

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33-As-82m

Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

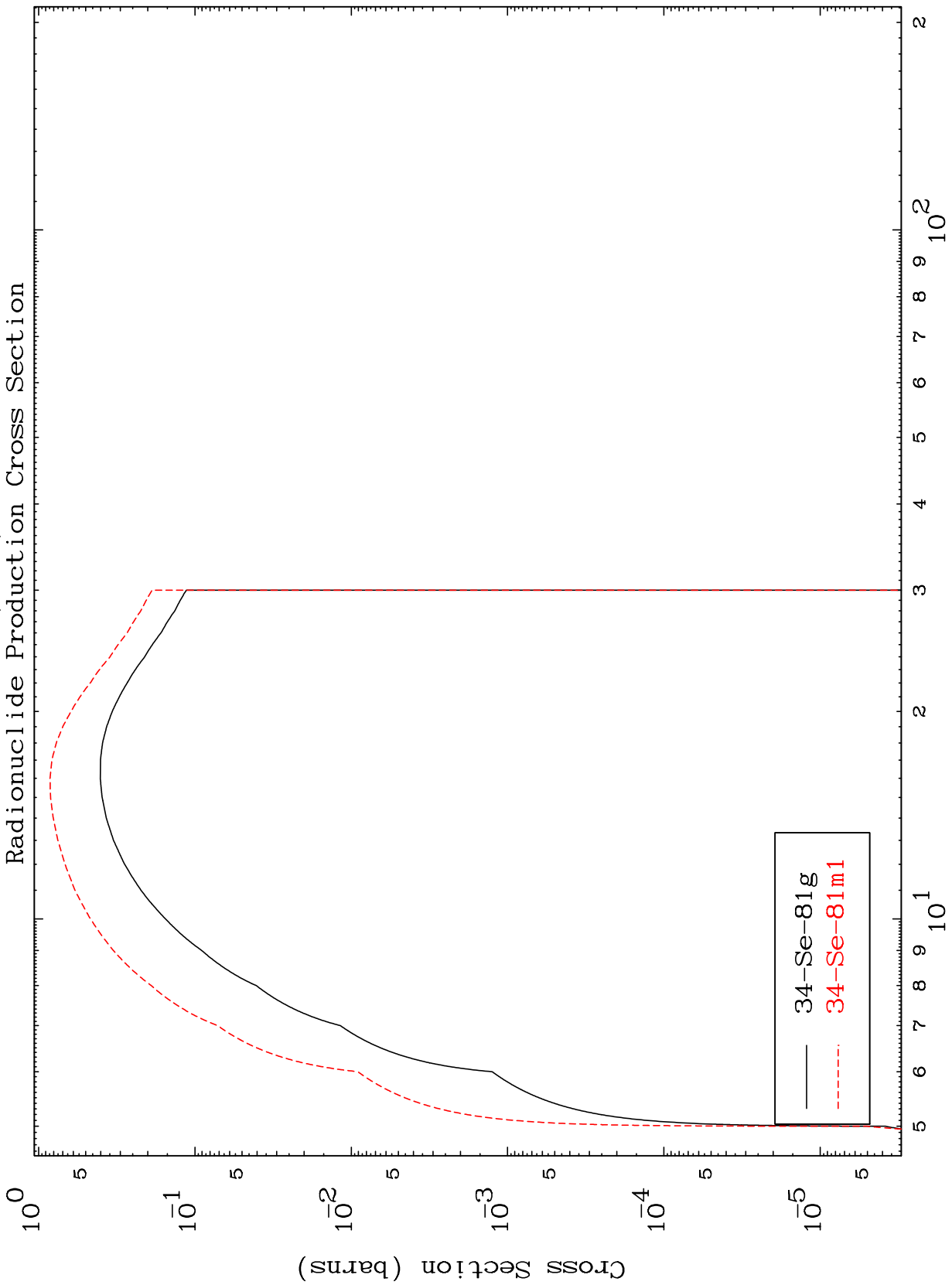
33-As-82m

12

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33-As-82m

(n,3n)
Radionuclide Production Cross Section



33-As-82m

Incident Energy (MeV)

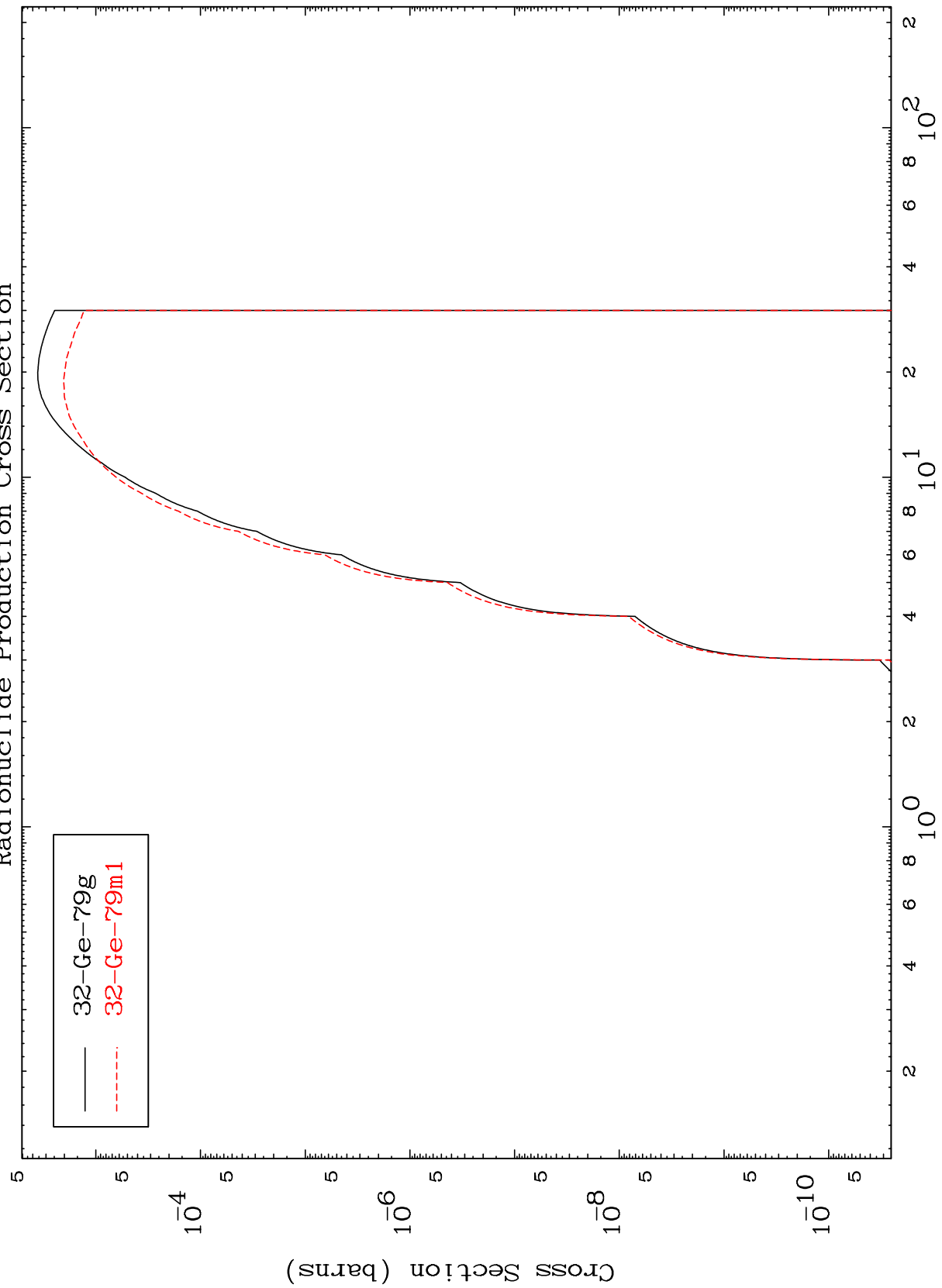
13

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$(n, n') \alpha$

$^{33}\text{As-82m}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

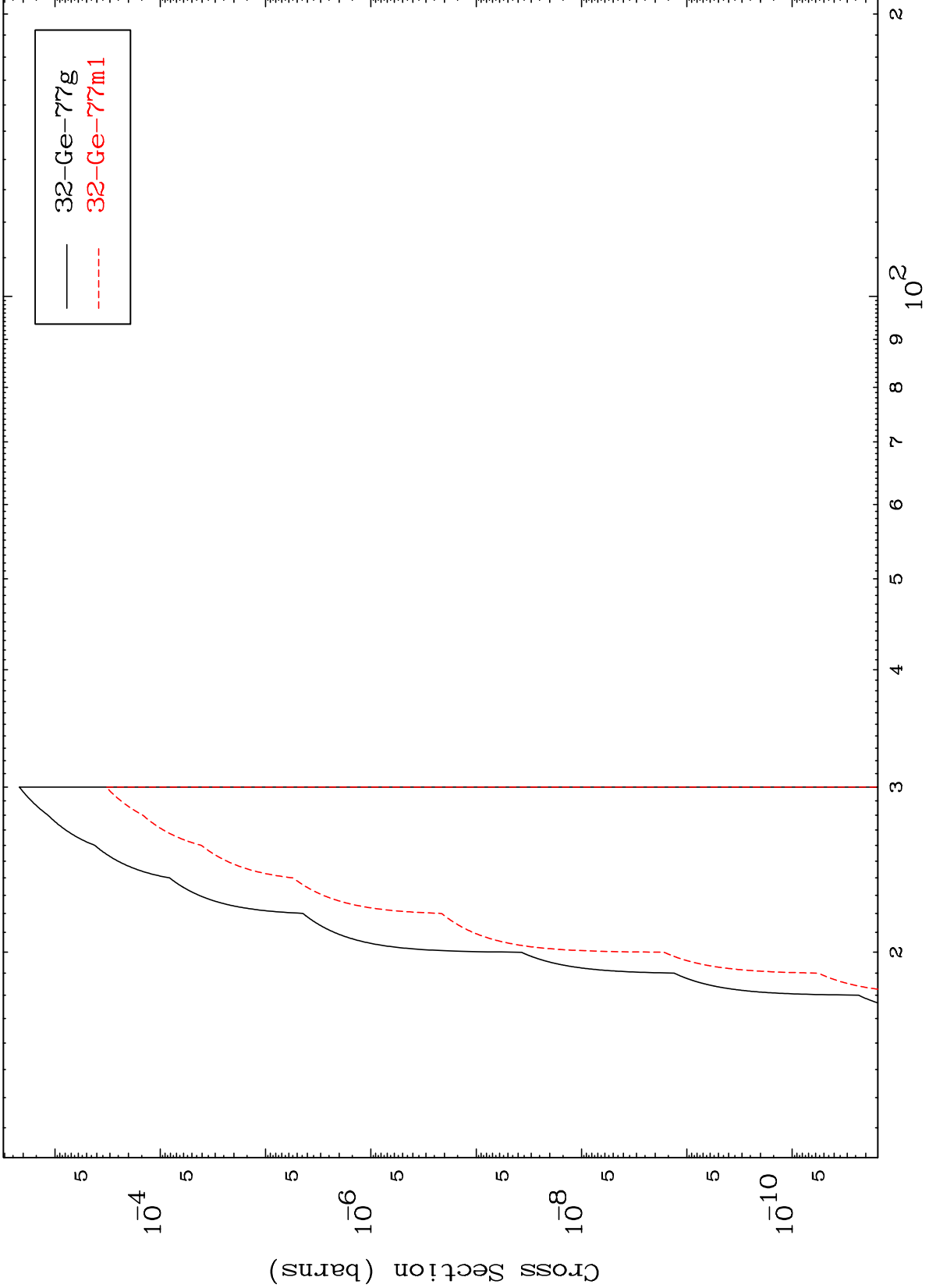
$^{33}\text{As-82m}$

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(n,3n) α

33-As-82m

Radionuclide Production Cross Section



15

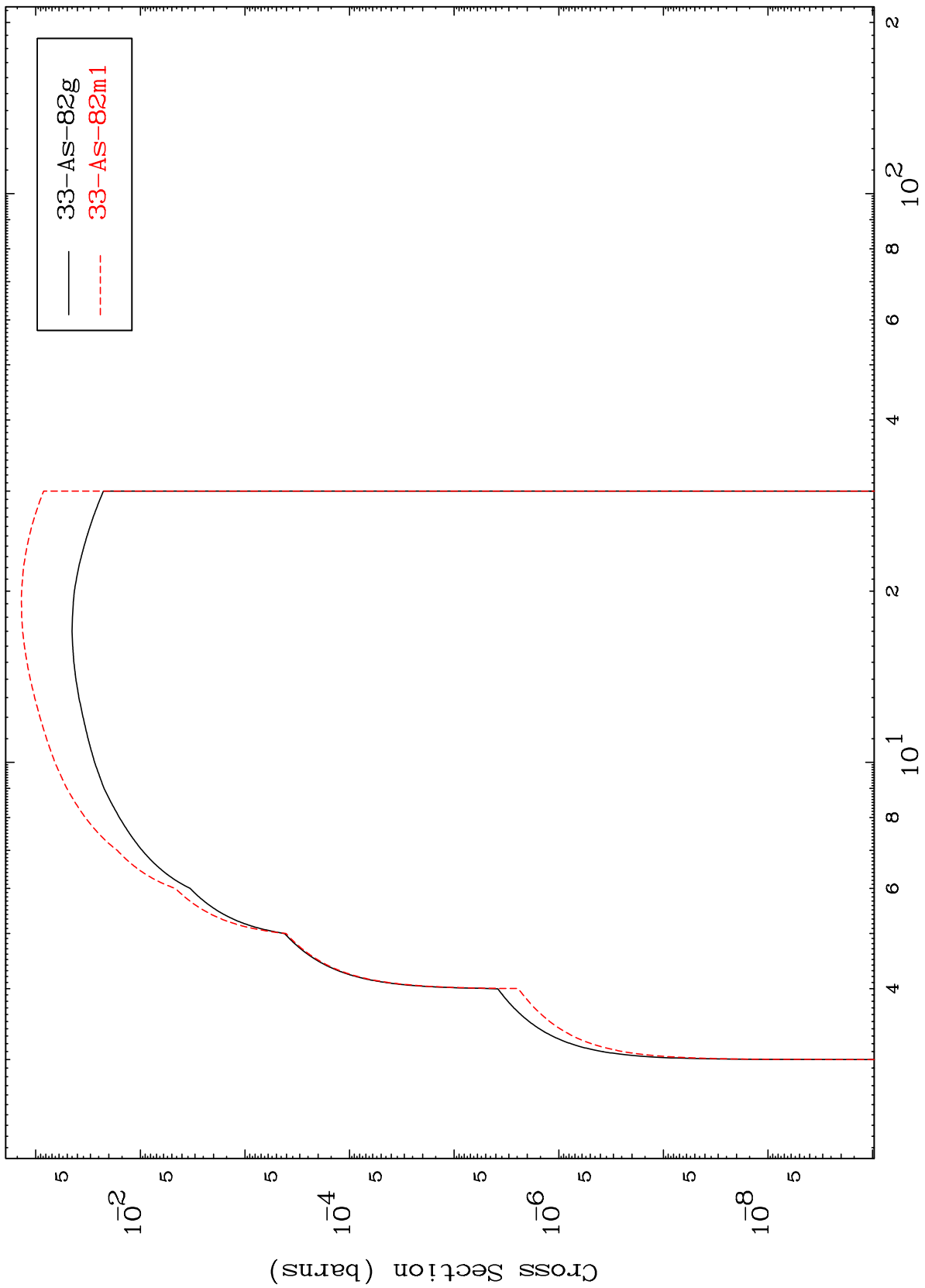
Incident Energy (MeV)

33-As-82m

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³³As-82m

(n,n') p
Radionuclide Production Cross Section



16

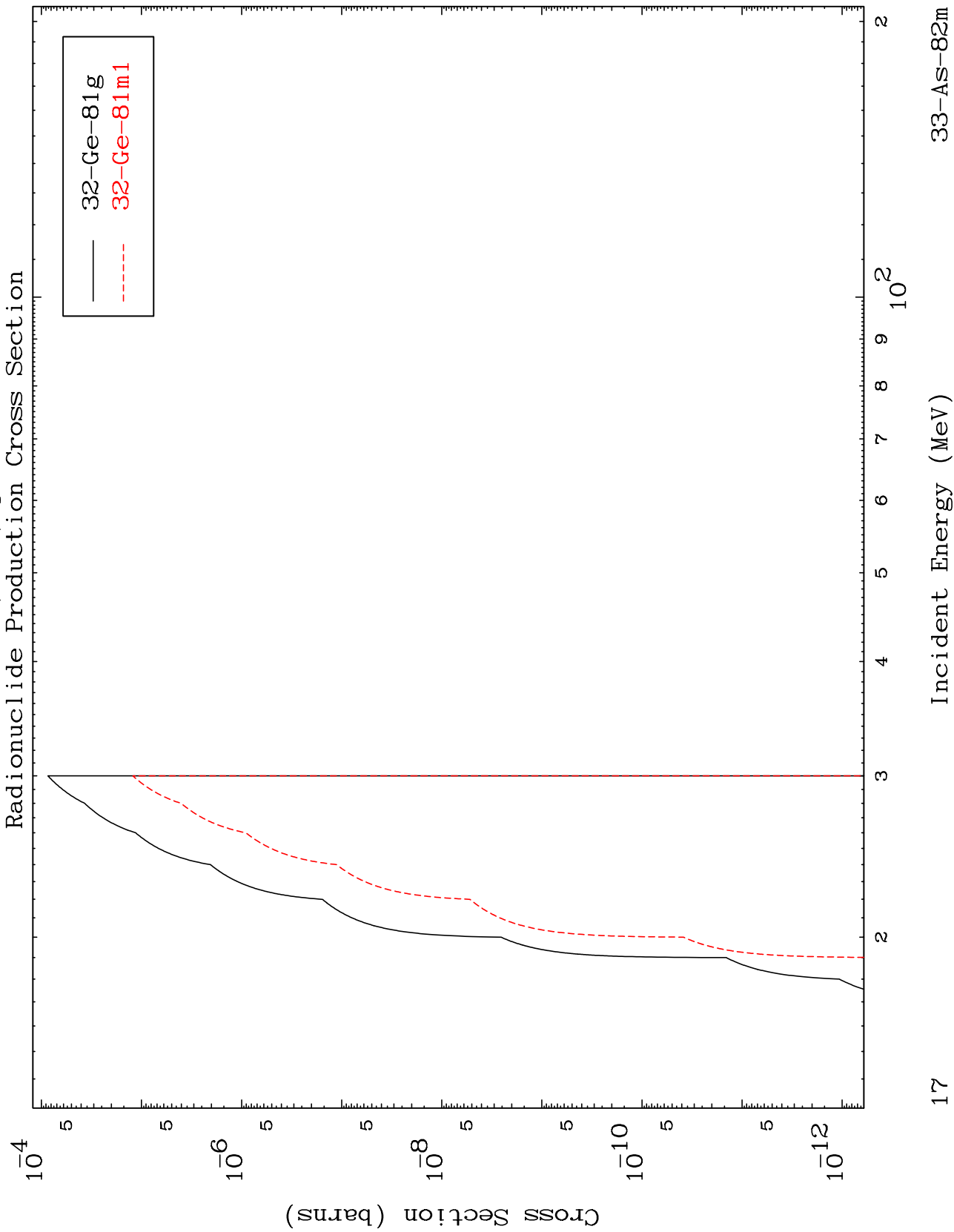
³³As-82m

Incident Energy (MeV)

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(n,2n) p

33-As-82m



17

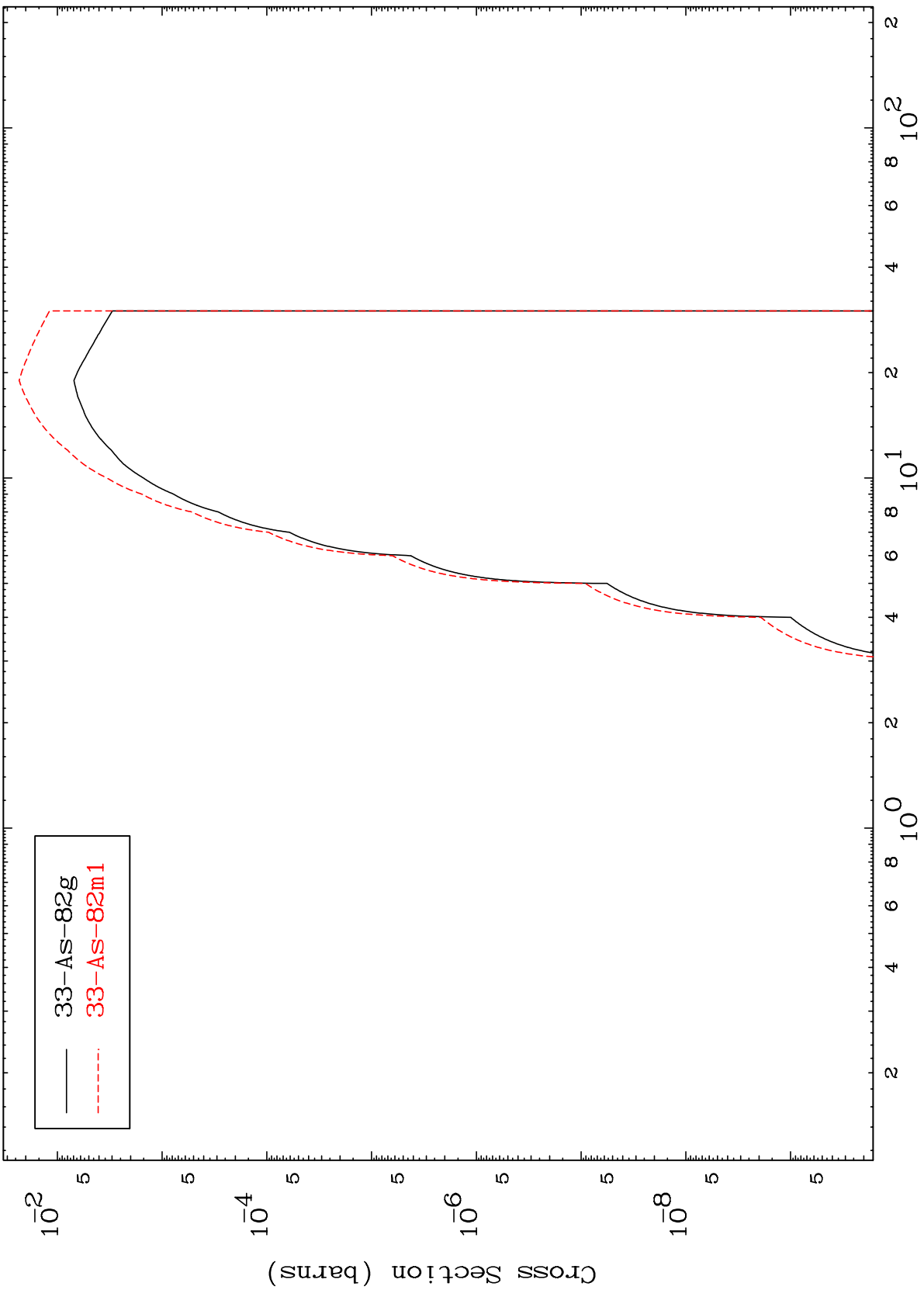
33-As-82m

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(n,d)

³³As-82m

Radionuclide Production Cross Section

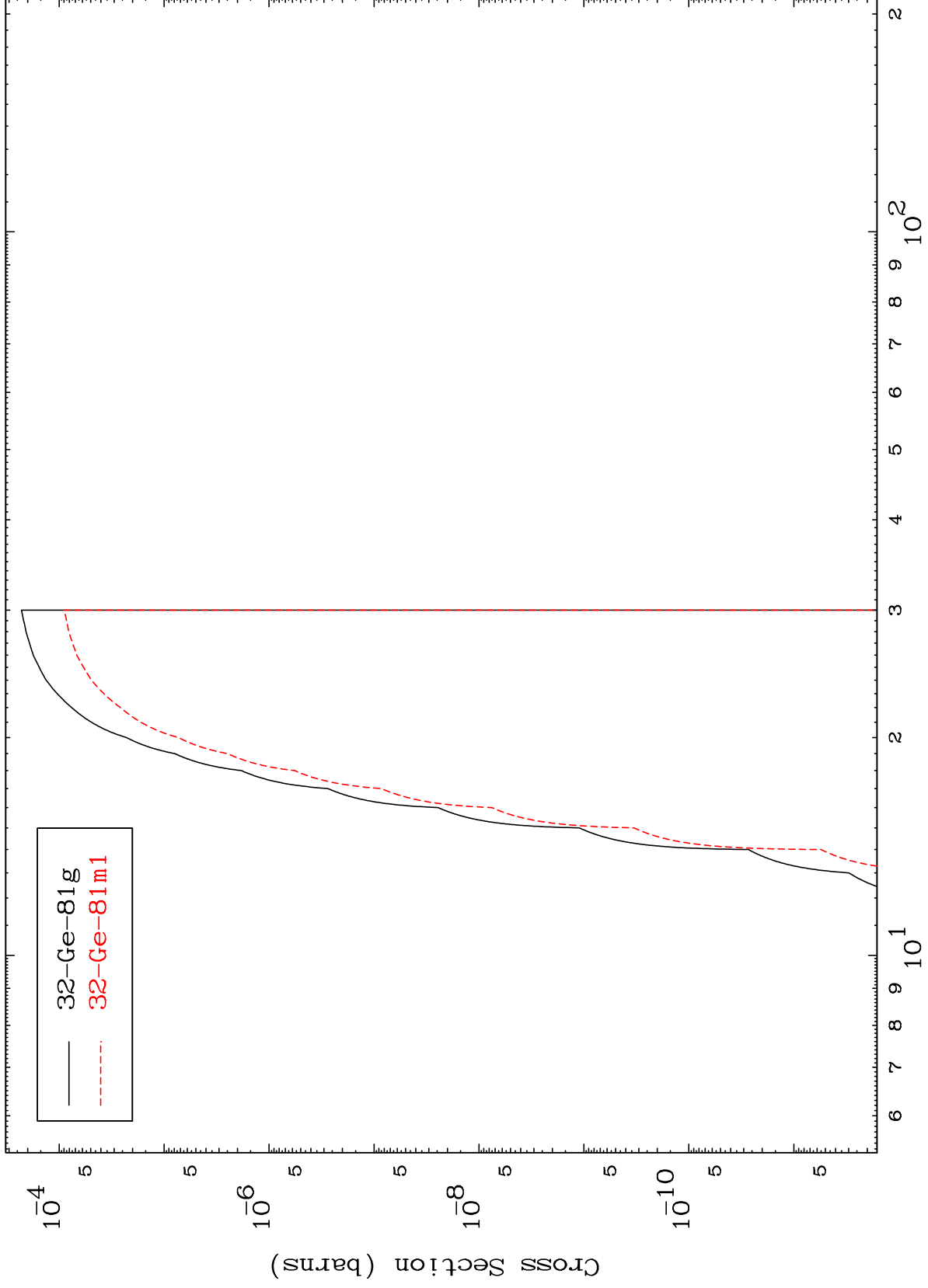


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(n,He-3)

33-As-82m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

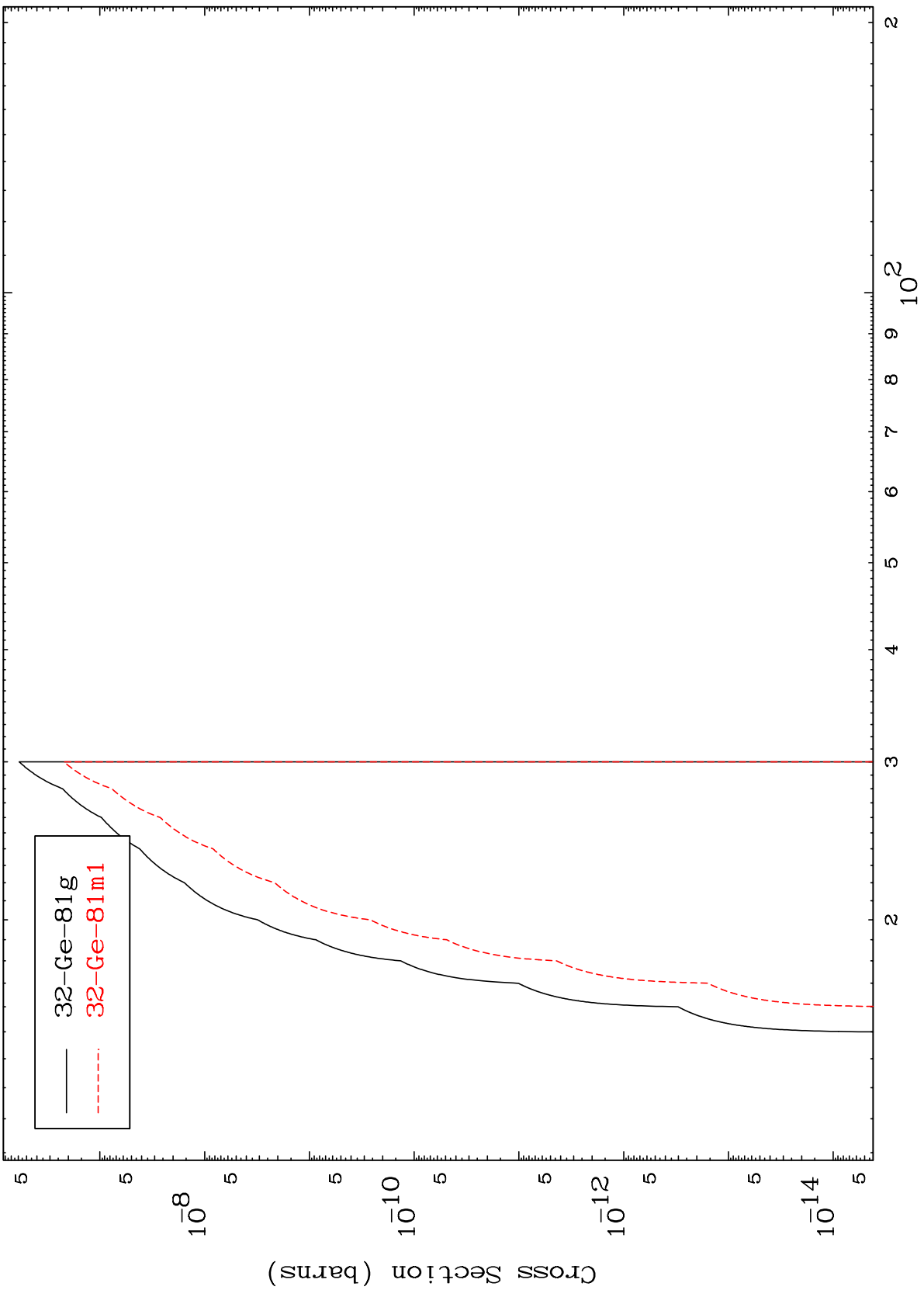
33-As-82m

MAT 3347

(n,p) d

33-As-82m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

33-As-82m