

Program EVALPLOT
(Version 2021-1)

by

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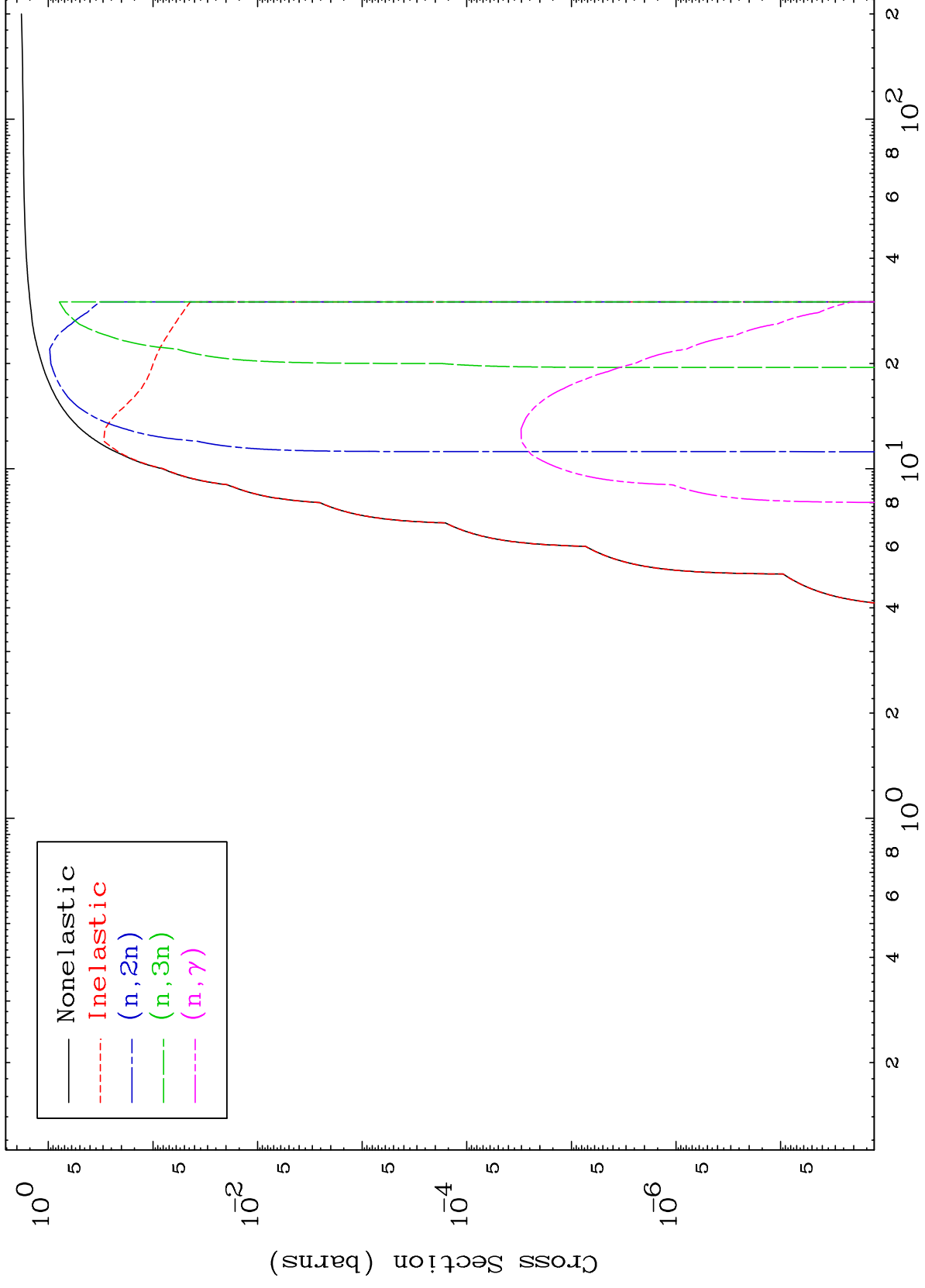
Press Mouse Button to Start

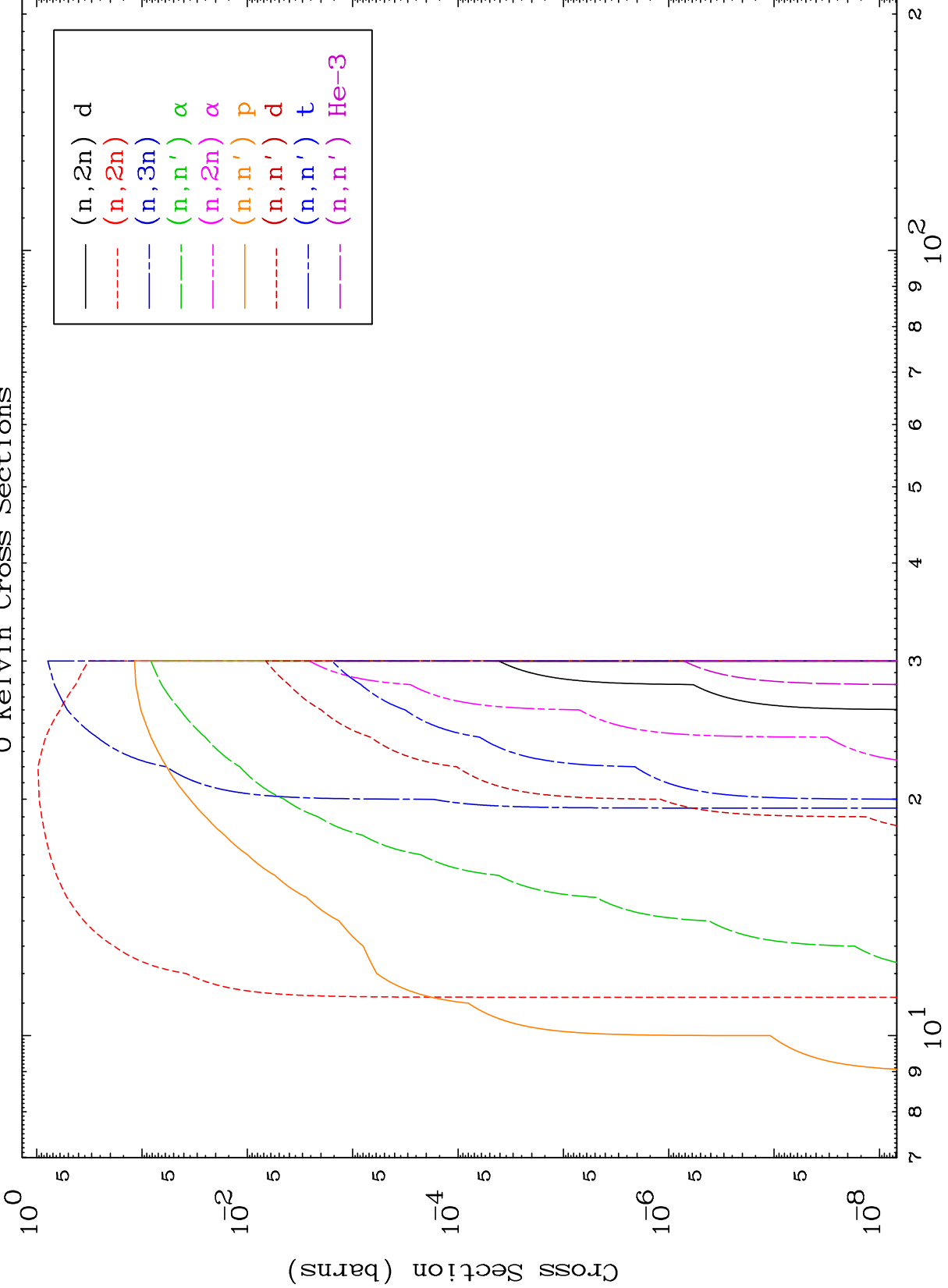
MAT 3334

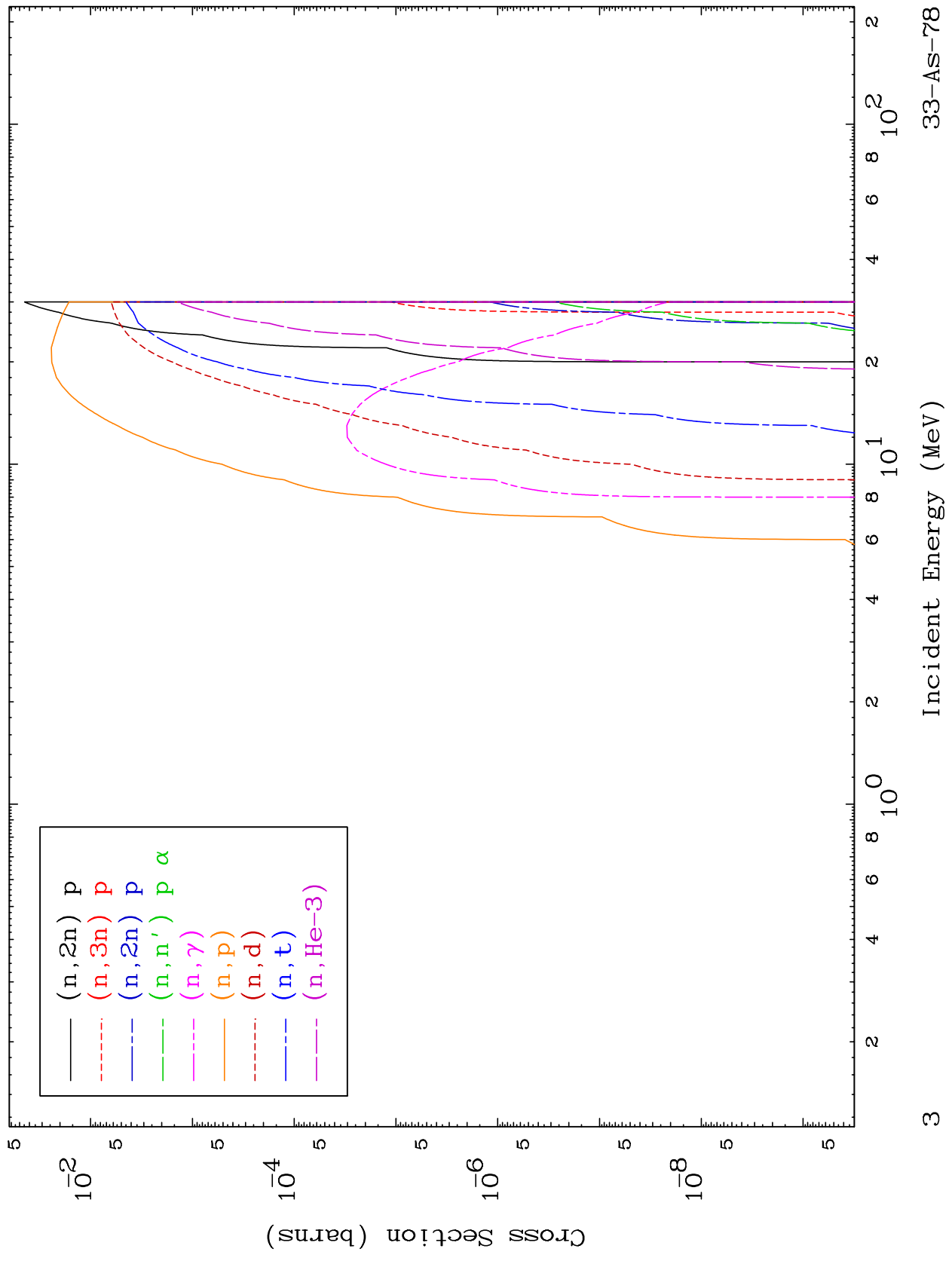
α Major

$^{33}\text{As-78}$

0 Kelvin Cross Sections



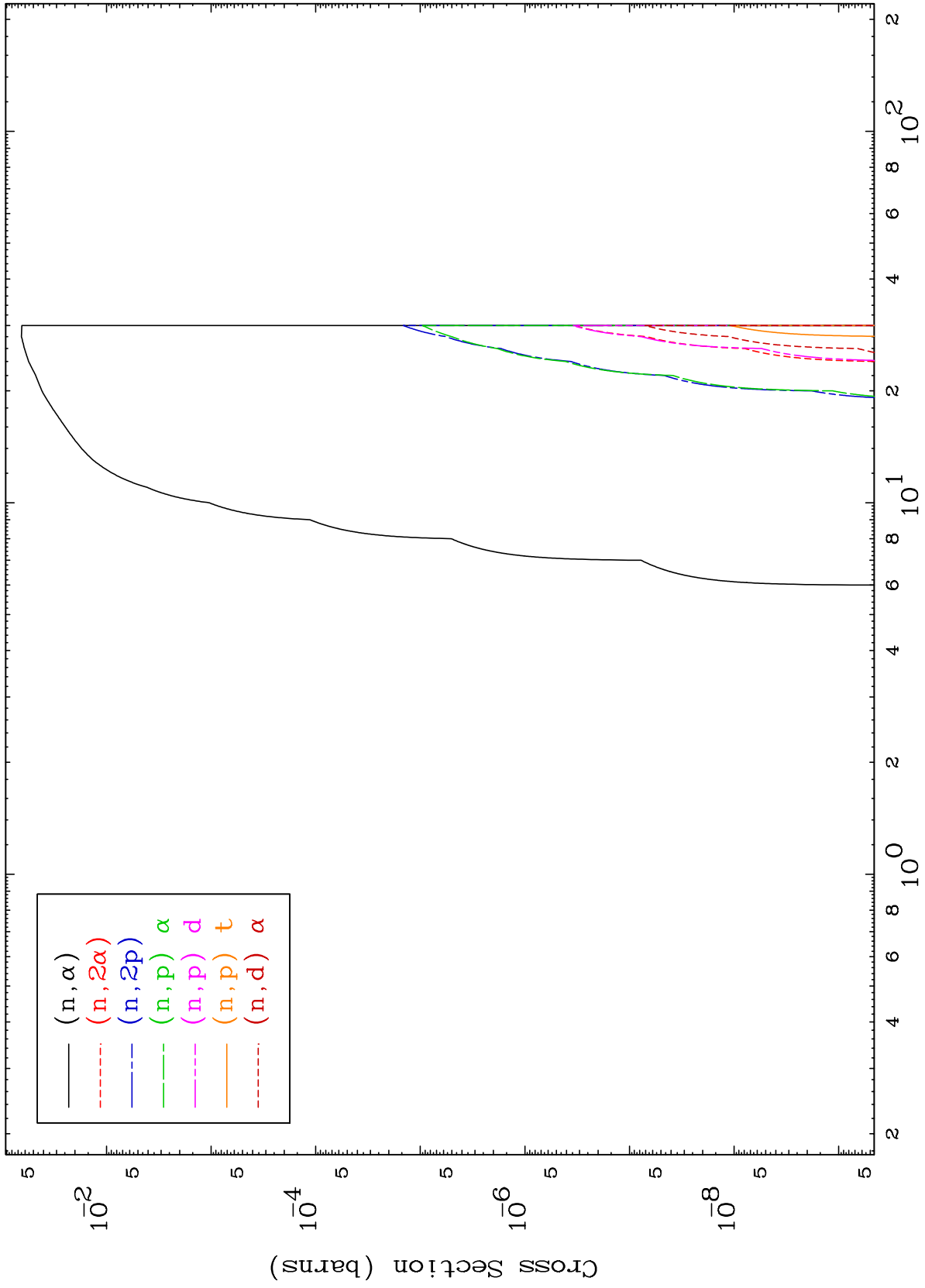




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α Neutron Absorption
0 Kelvin Cross Sections

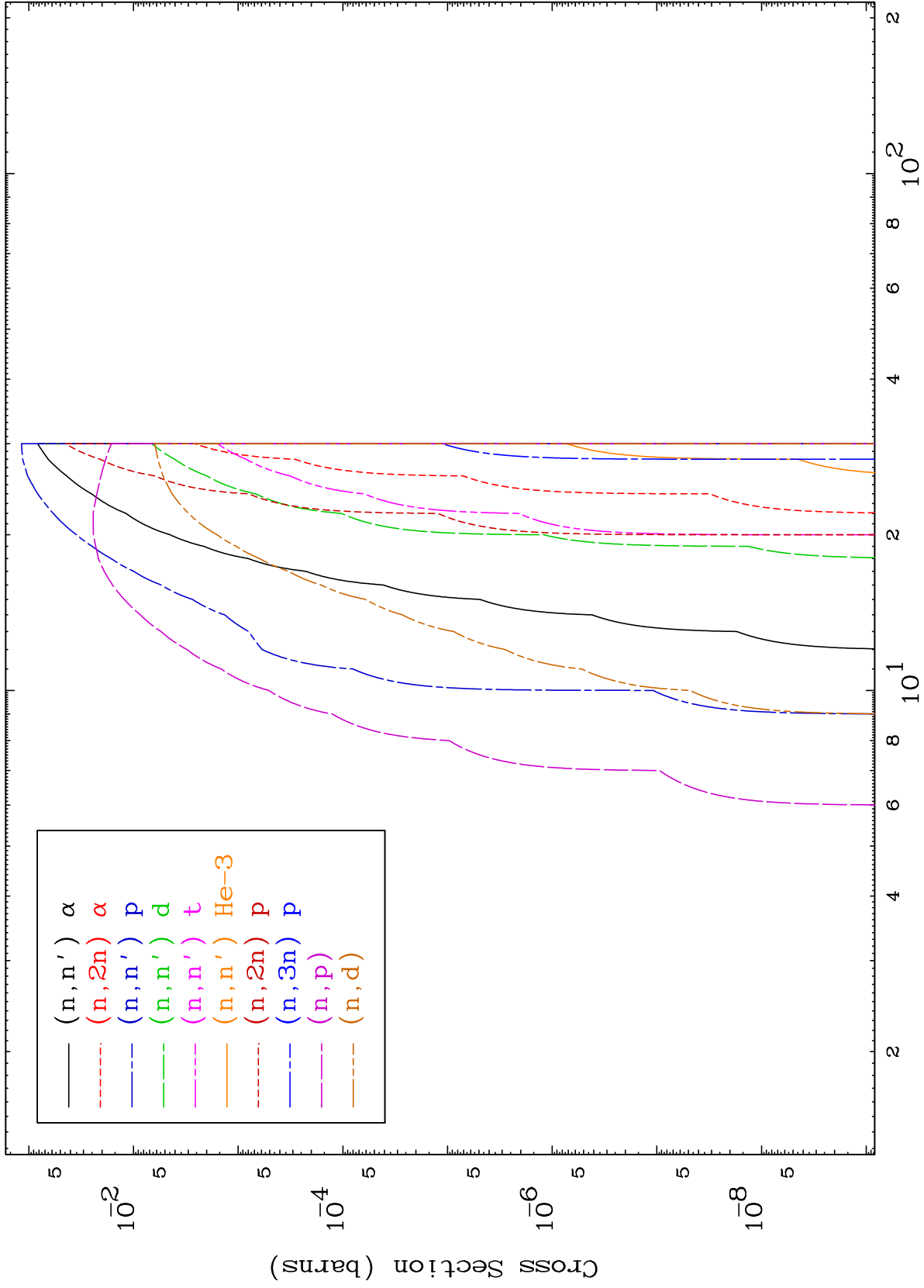
33-As-78

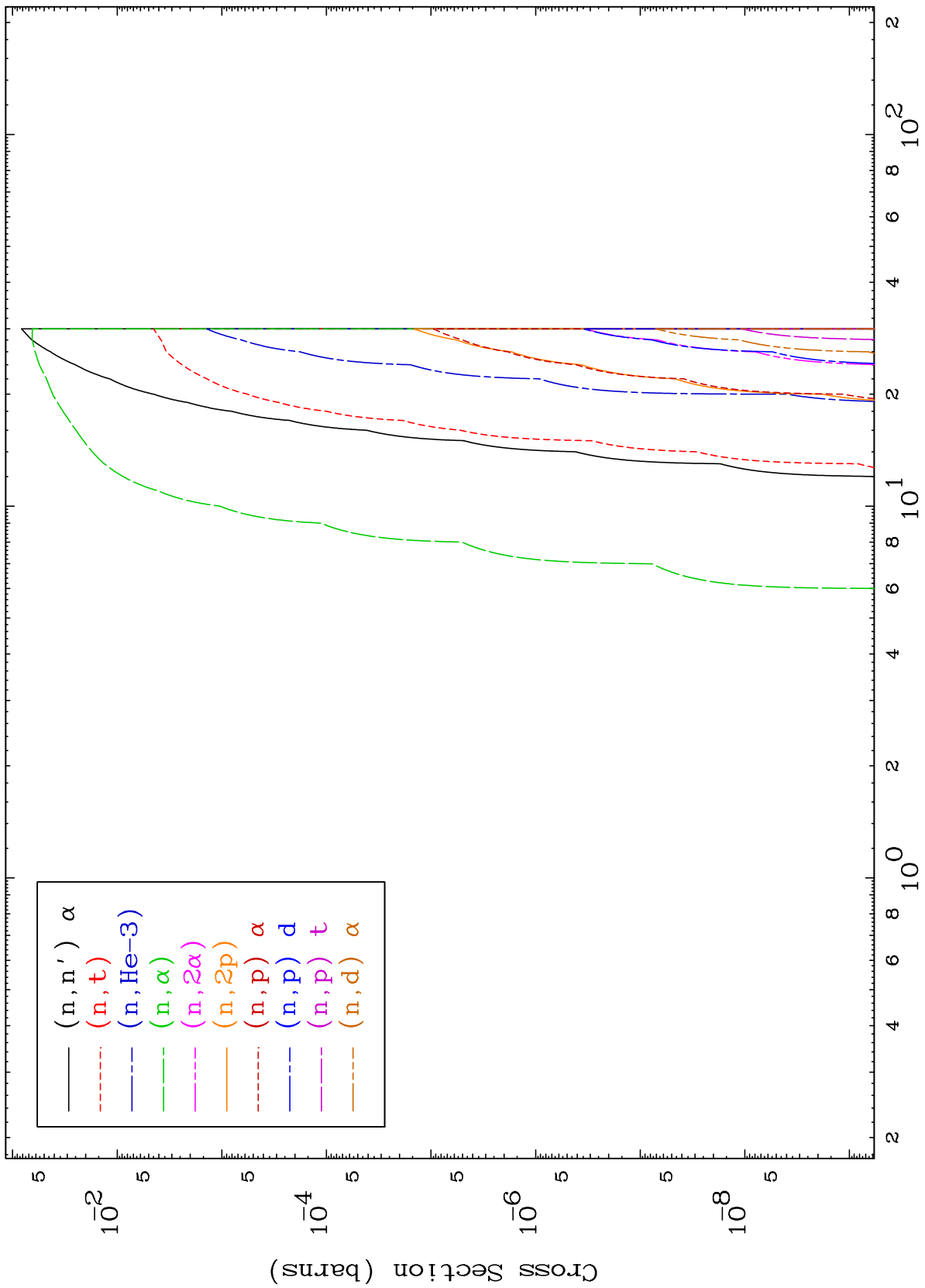


4

Incident Energy (MeV)

33-As-78

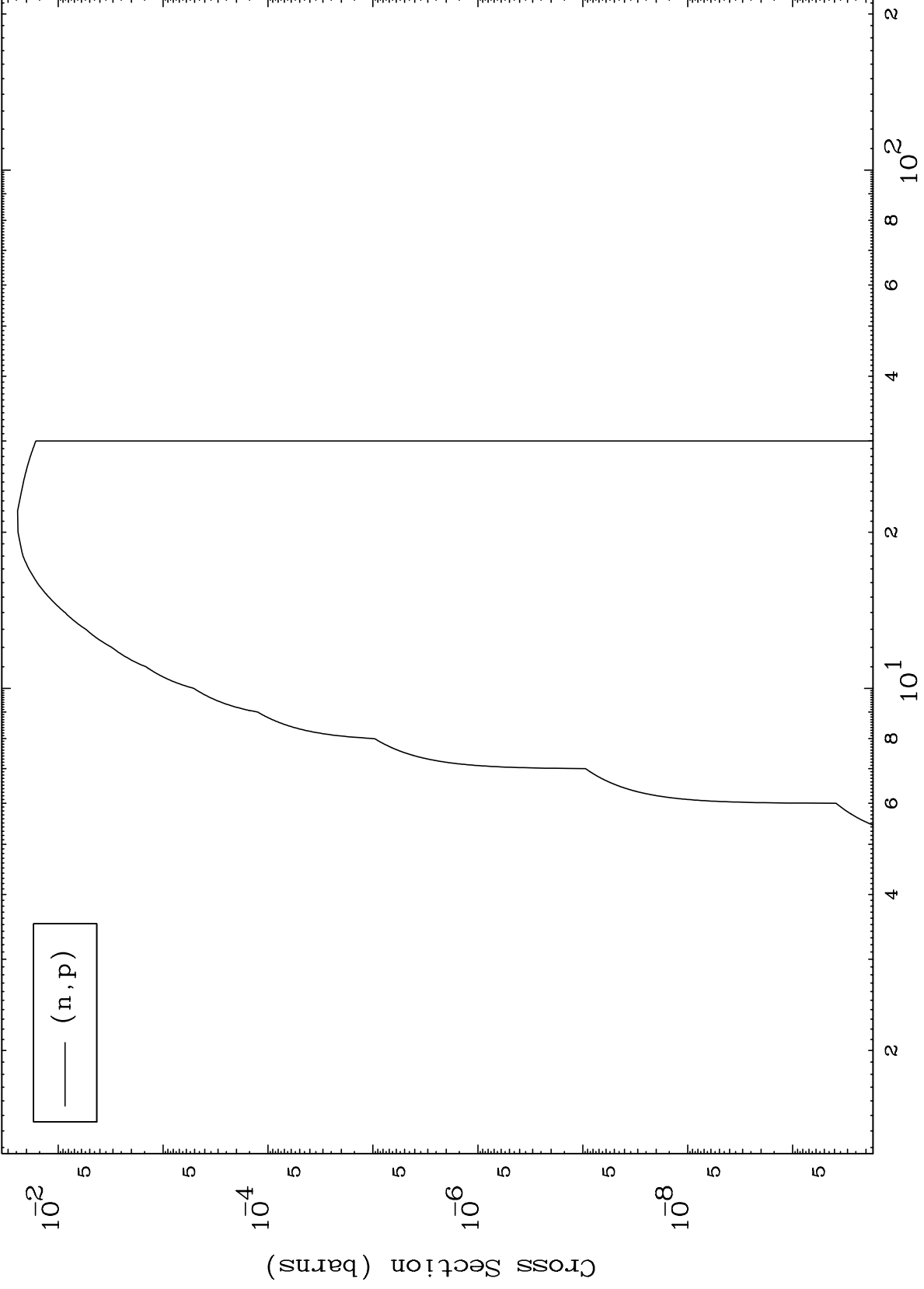




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33-As-78

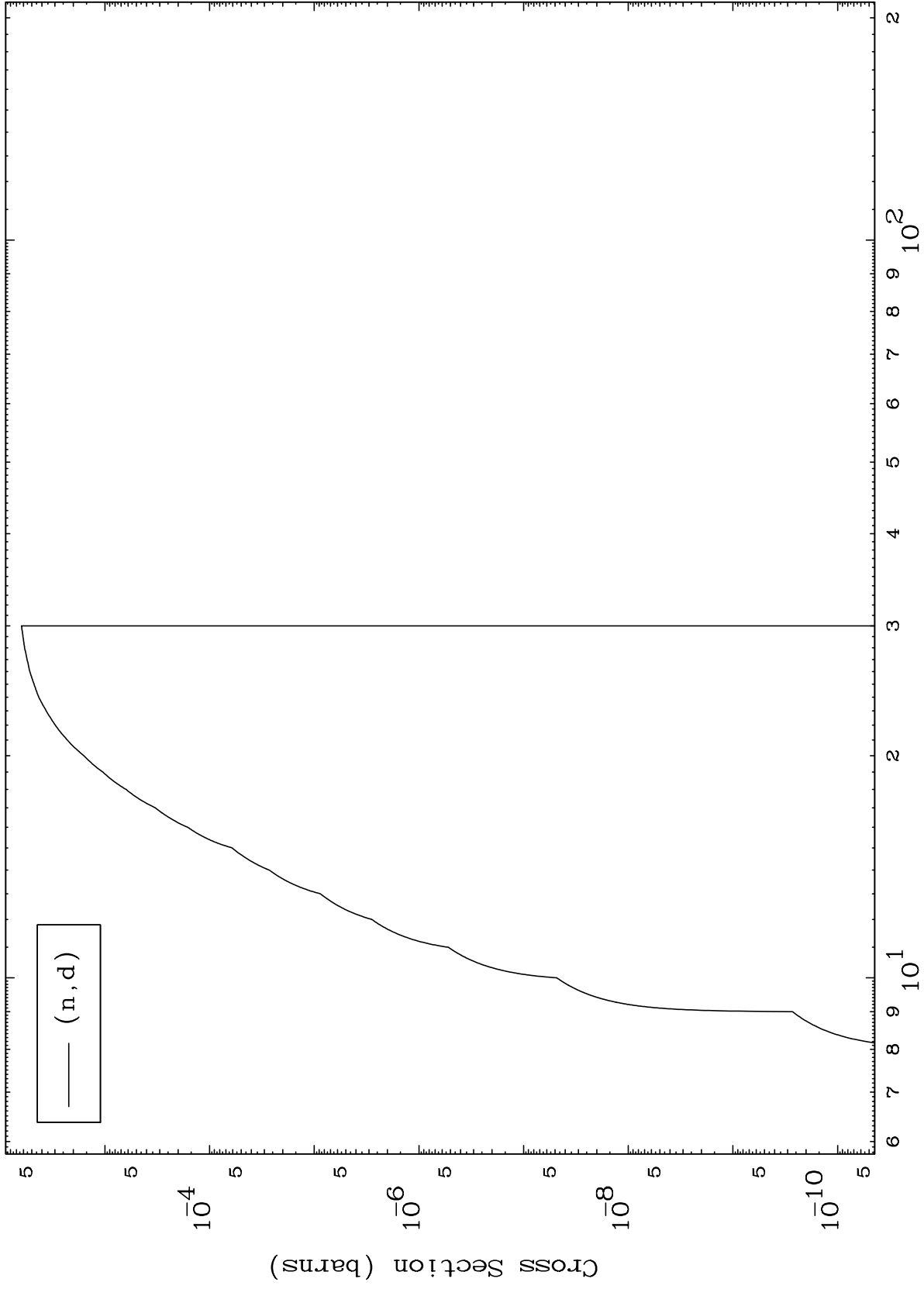
(α, p) Levels
0 Kelvin Cross Sections



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(α, d) Levels
0 Kelvin Cross Sections

33-As-78



8

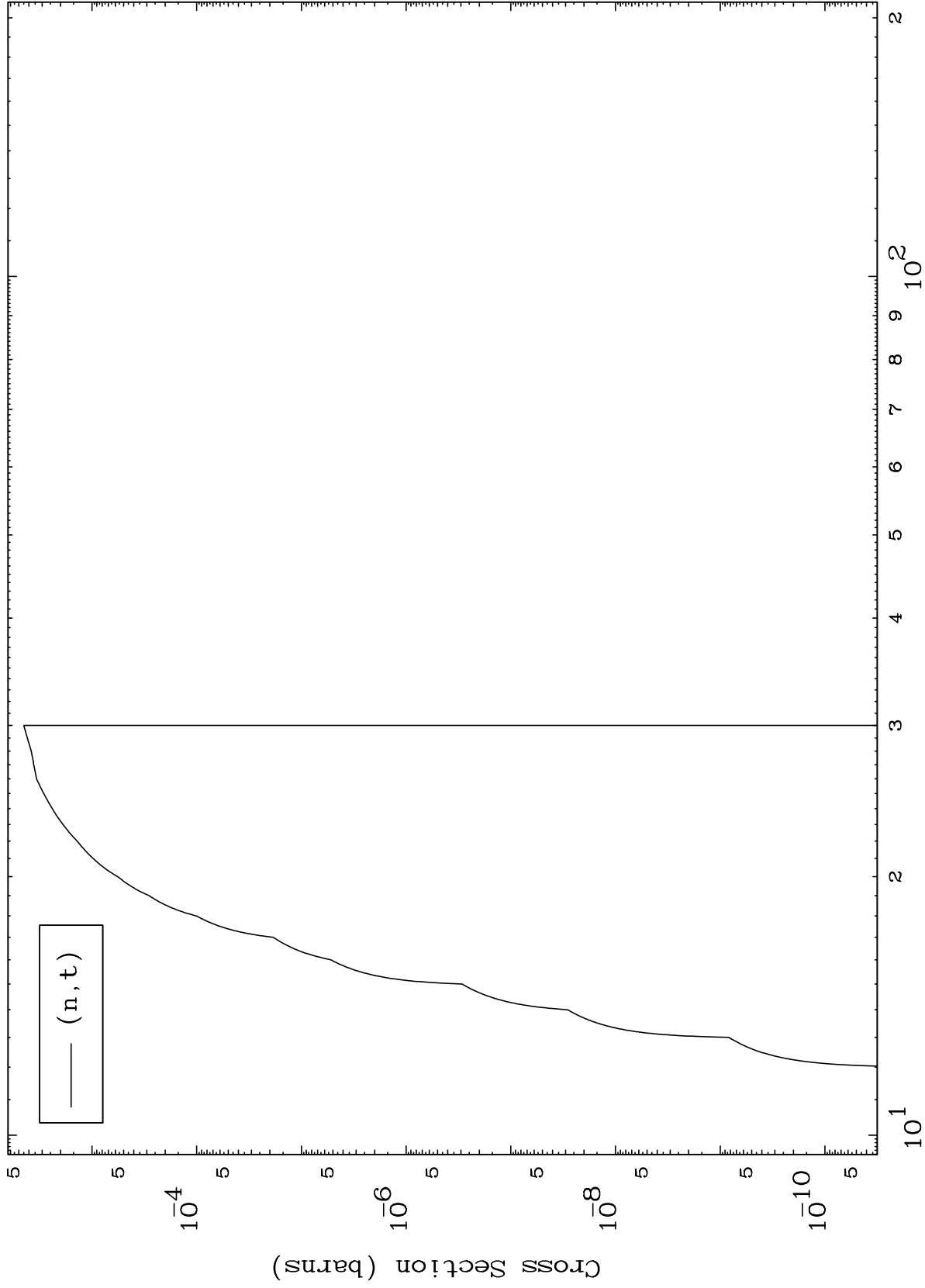
Incident Energy (MeV)

33-As-78

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(α, t) Levels
0 Kelvin Cross Sections

33-As-78

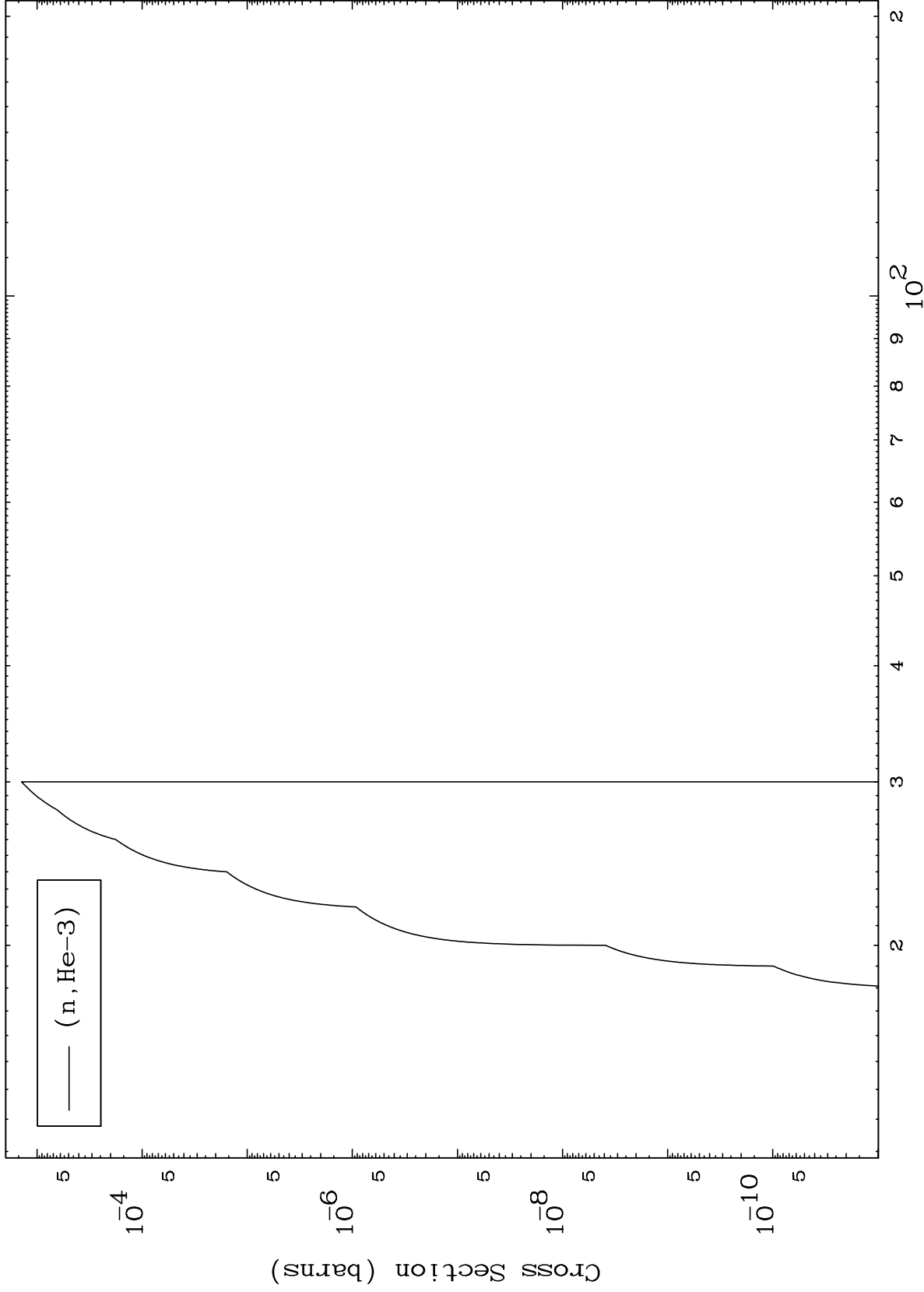


33-As-78

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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

33-As-78



10

Incident Energy (MeV)

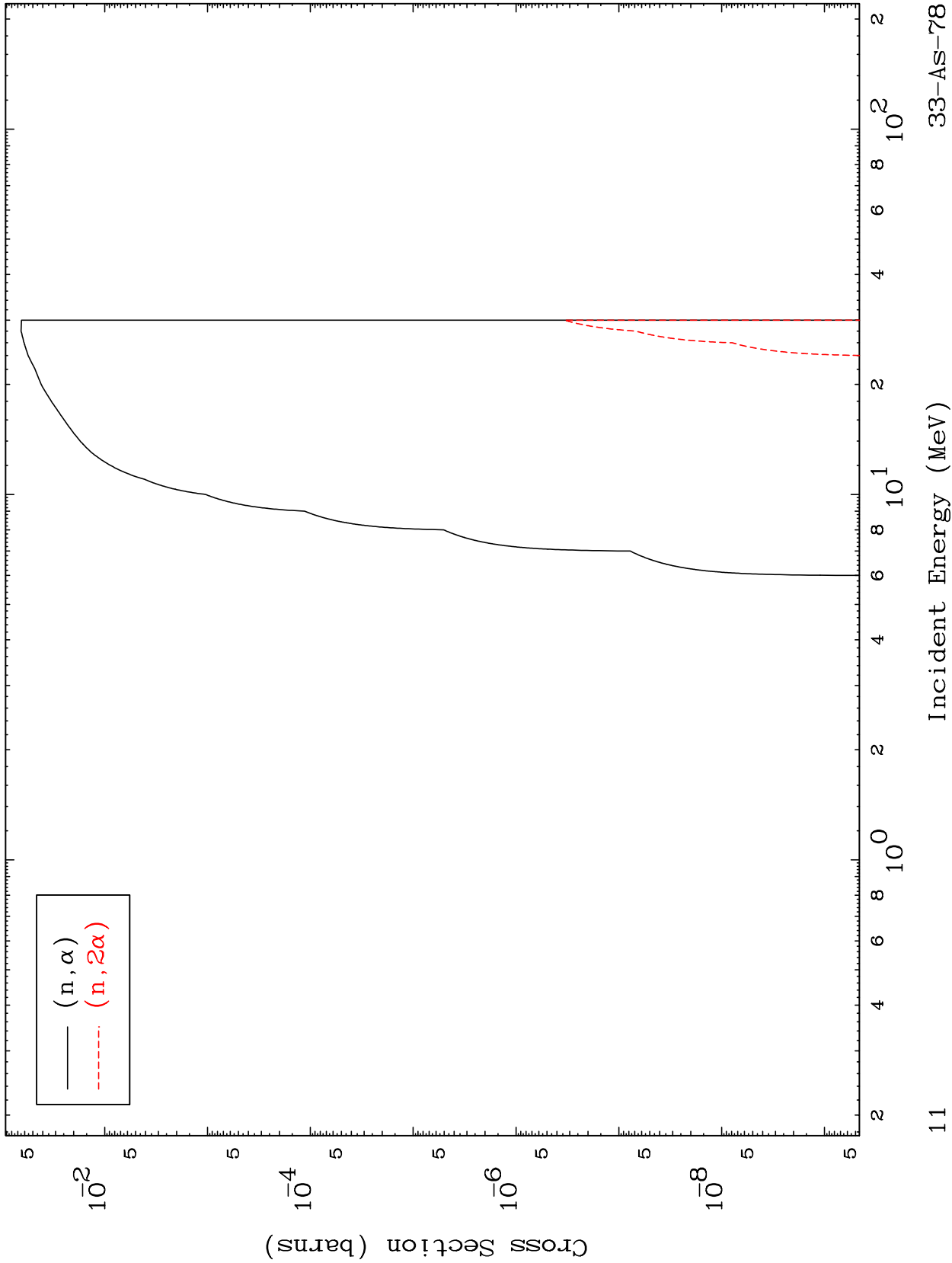
33-As-78

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(α, α) Levels

$^{33}\text{As-78}$

0 Kelvin Cross Sections

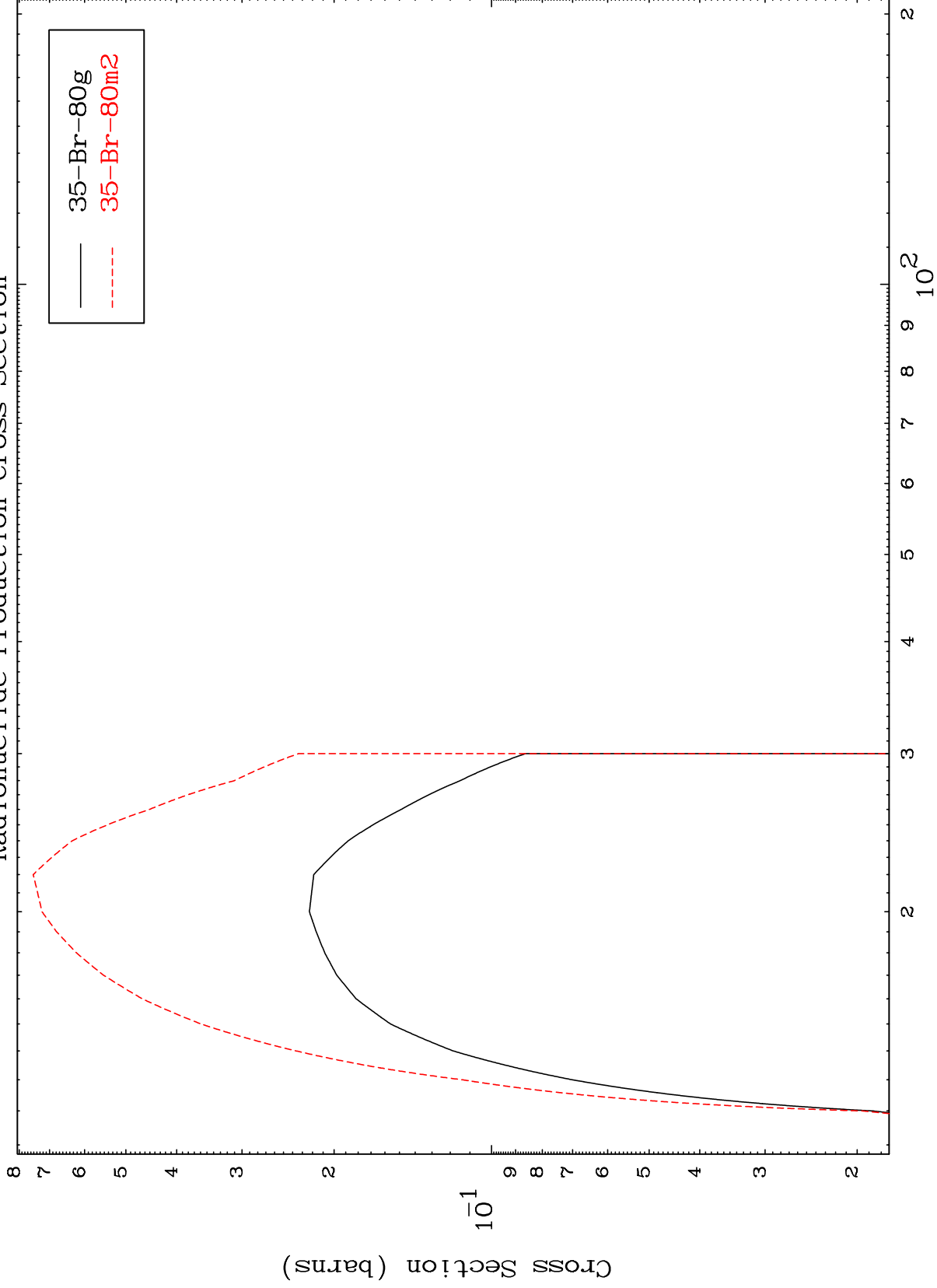


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(n,2n)

³³As-78

Radionuclide Production Cross Section



12

Incident Energy (MeV)

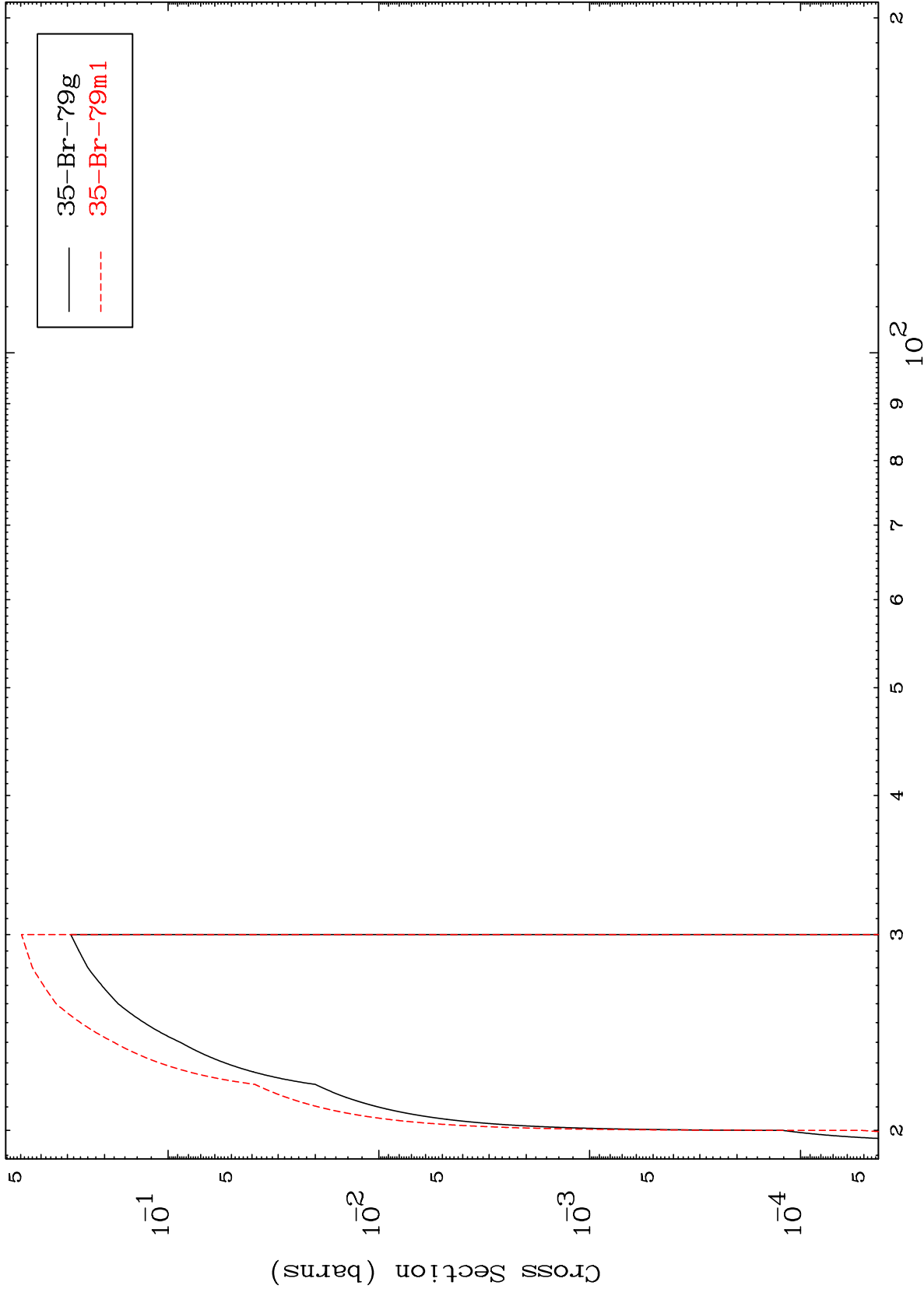
³³As-78

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(n,3n)

33-As-78

Radionuclide Production Cross Section

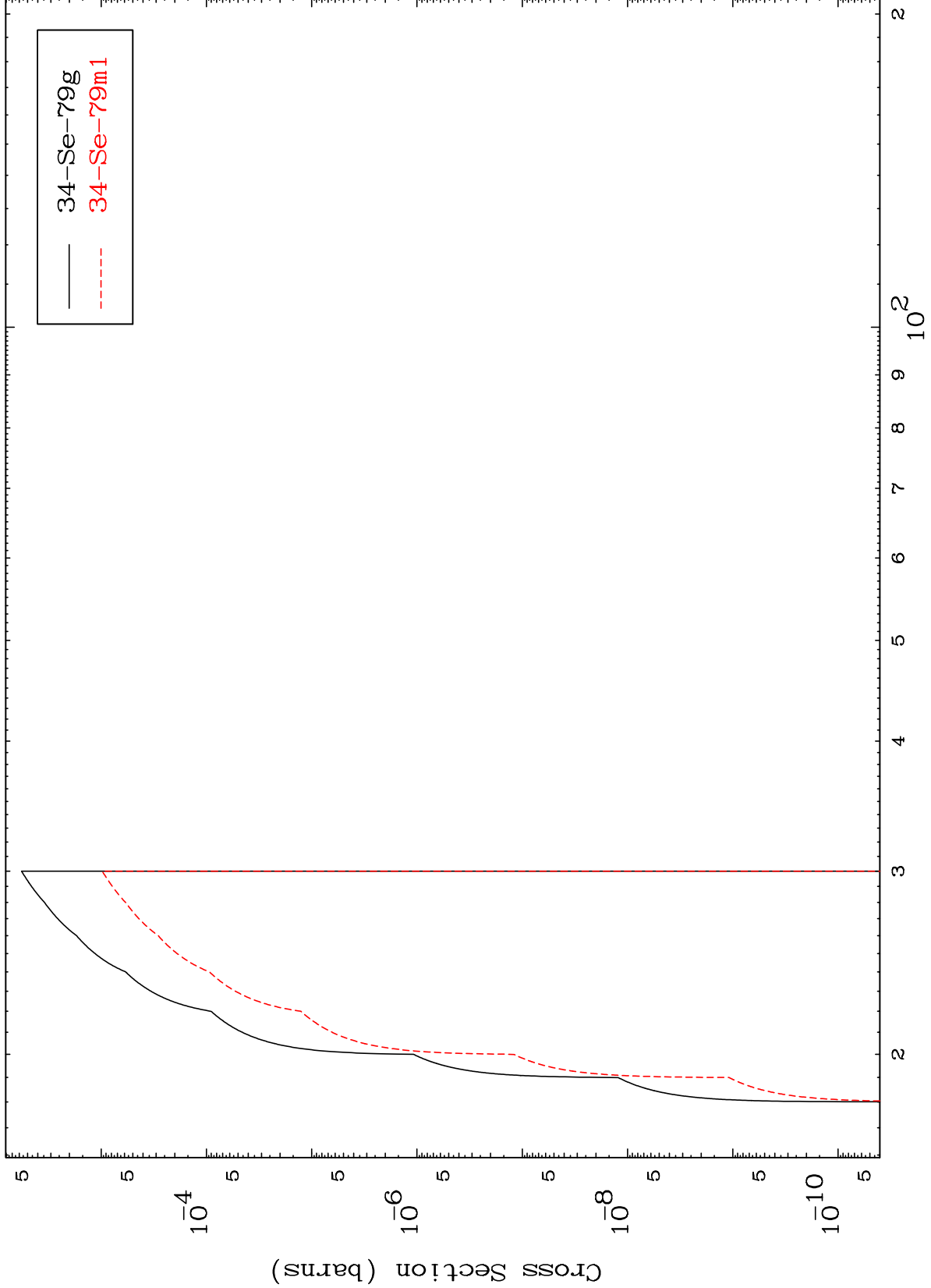


13

Incident Energy (MeV)

33-As-78

Radionuclide Production Cross Section

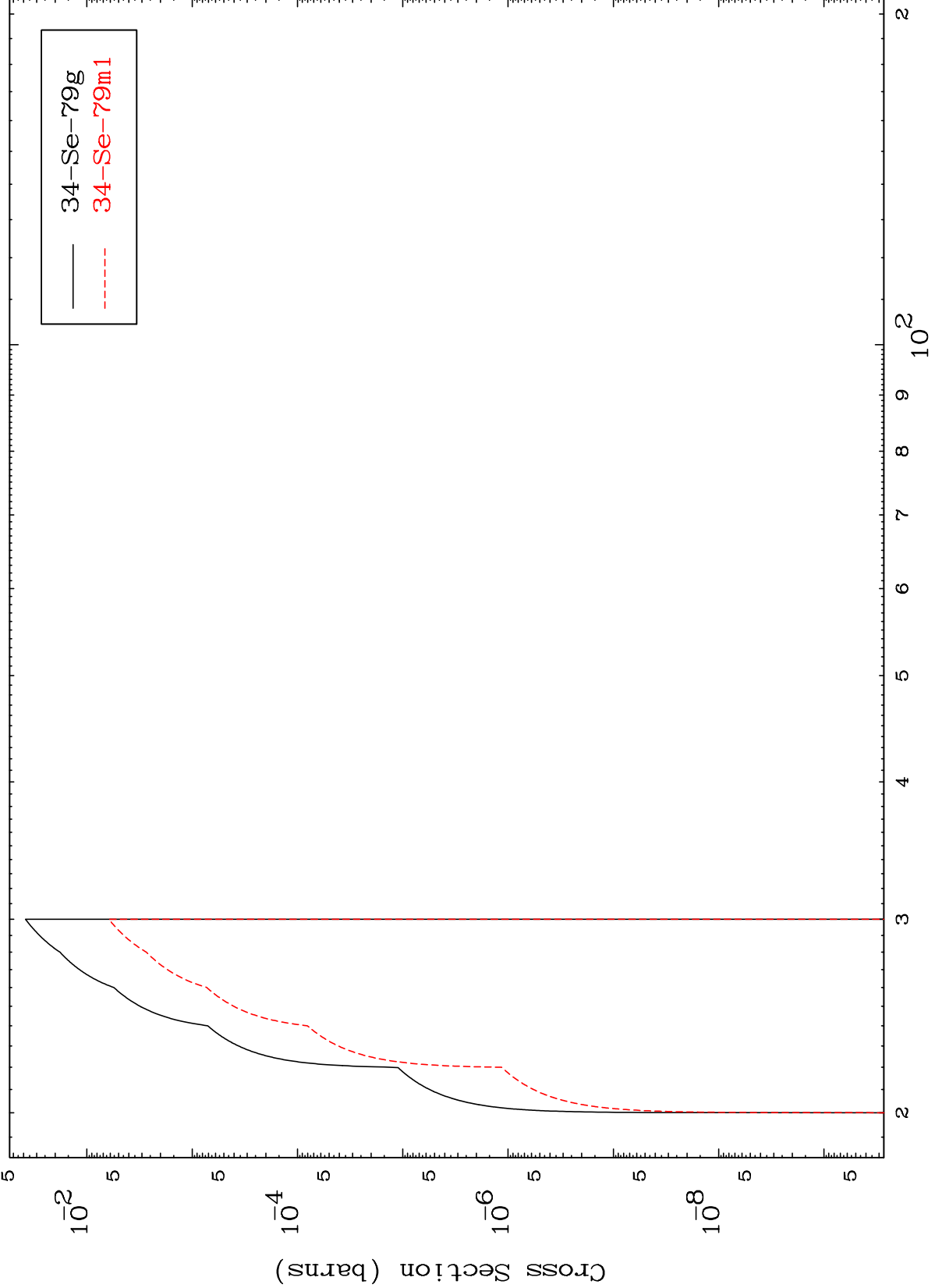


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(n,2n) p

33-As-78

Radionuclide Production Cross Section



15

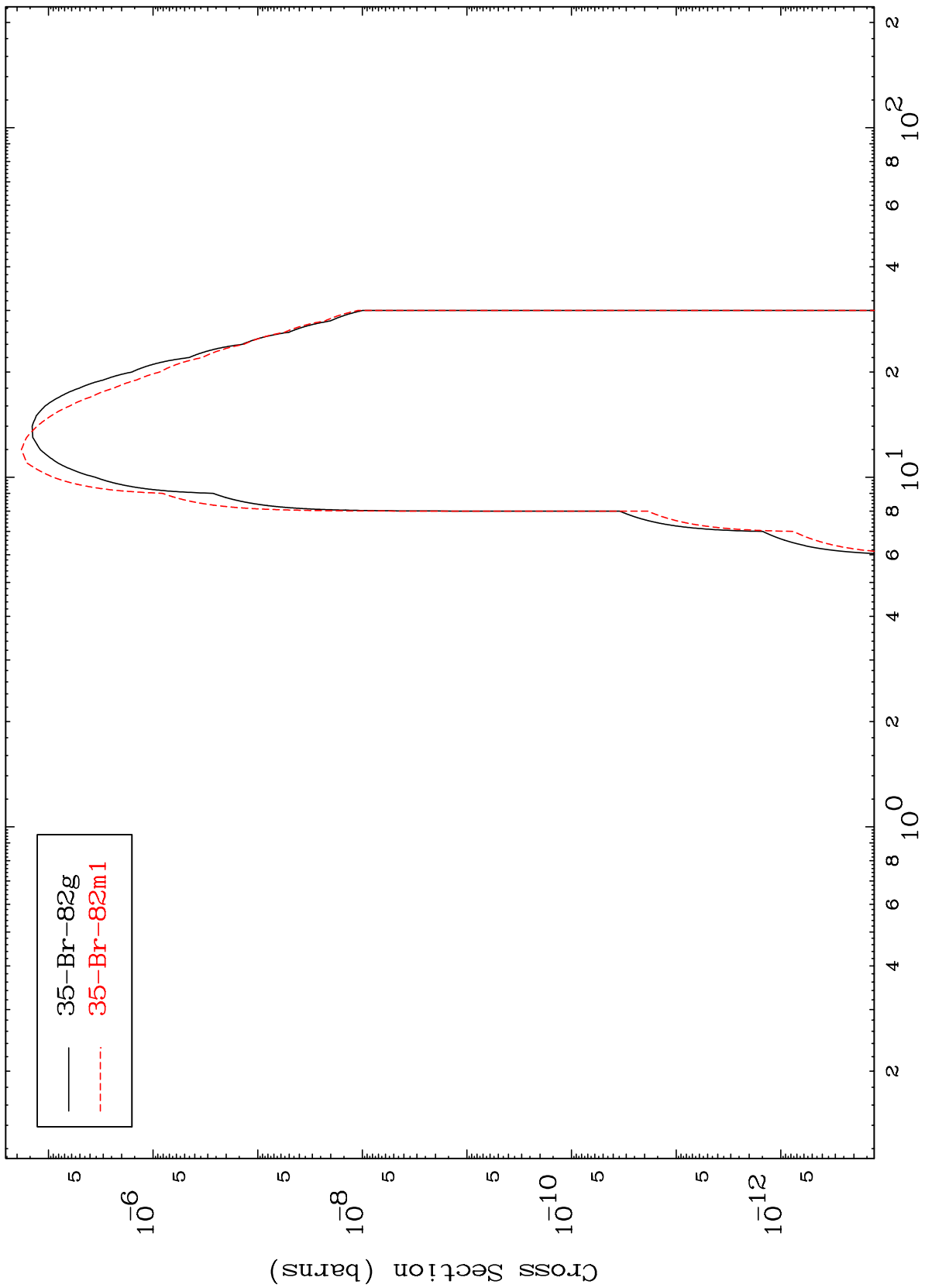
Incident Energy (MeV)

33-As-78

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33-As-78

(n, γ)
Radionuclide Production Cross Section



— 35-Br-82g
- - - 35-Br-82m1

33-As-78

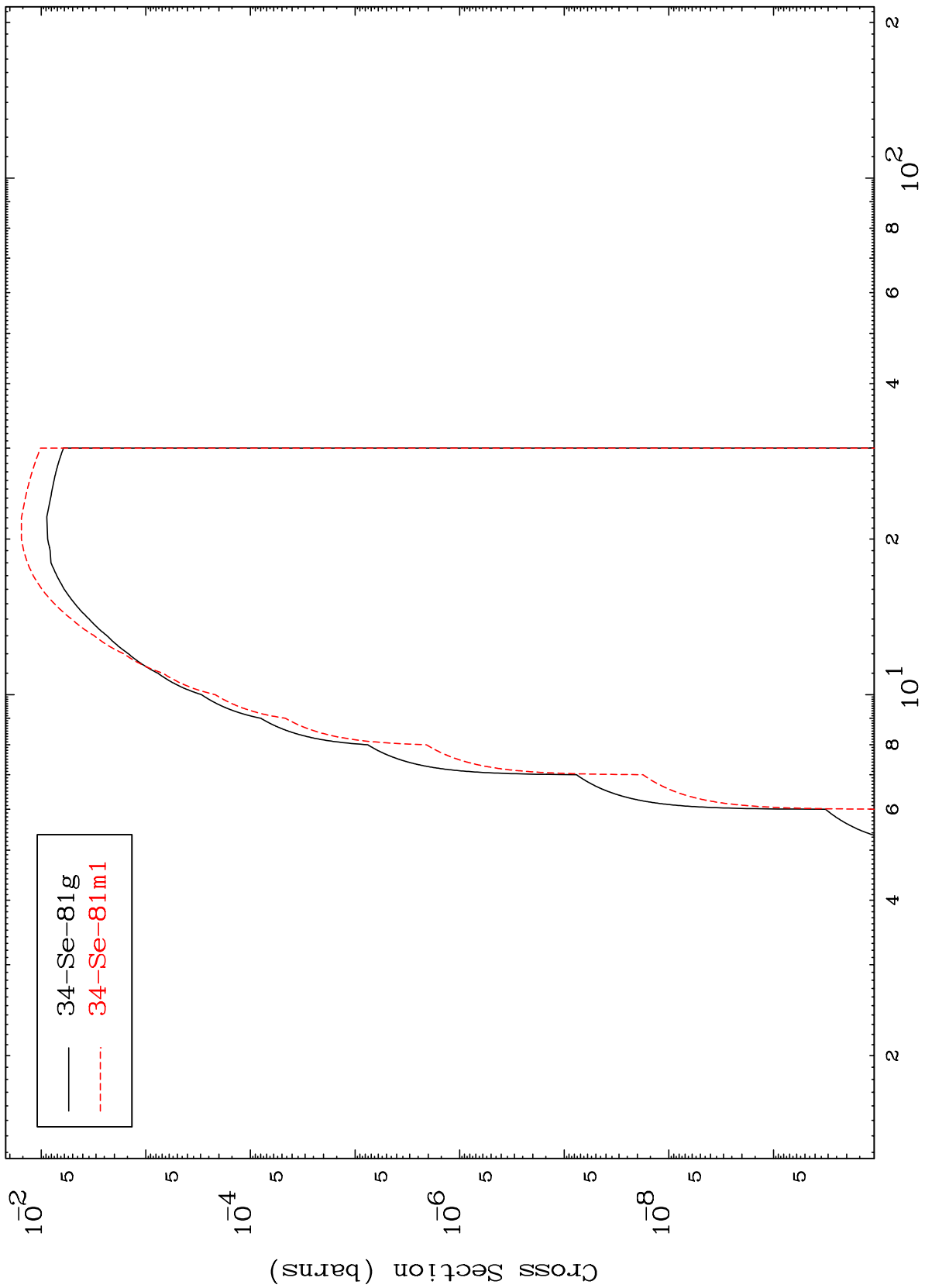
Incident Energy (MeV)

16

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33-As-78

(n,p)
Radionuclide Production Cross Section



33-As-78

Incident Energy (MeV)

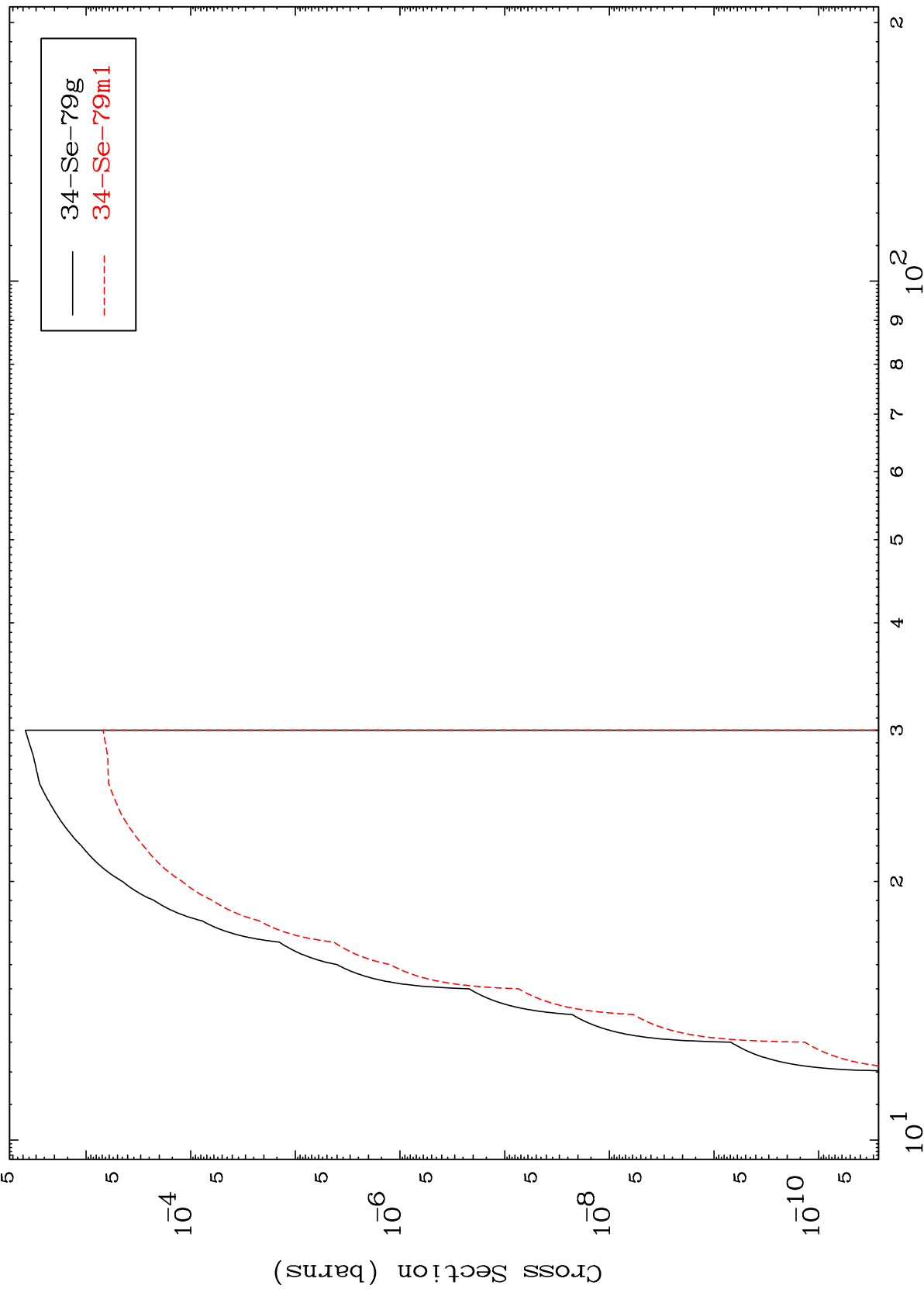
17

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(n,t)

33-As-78

Radionuclide Production Cross Section



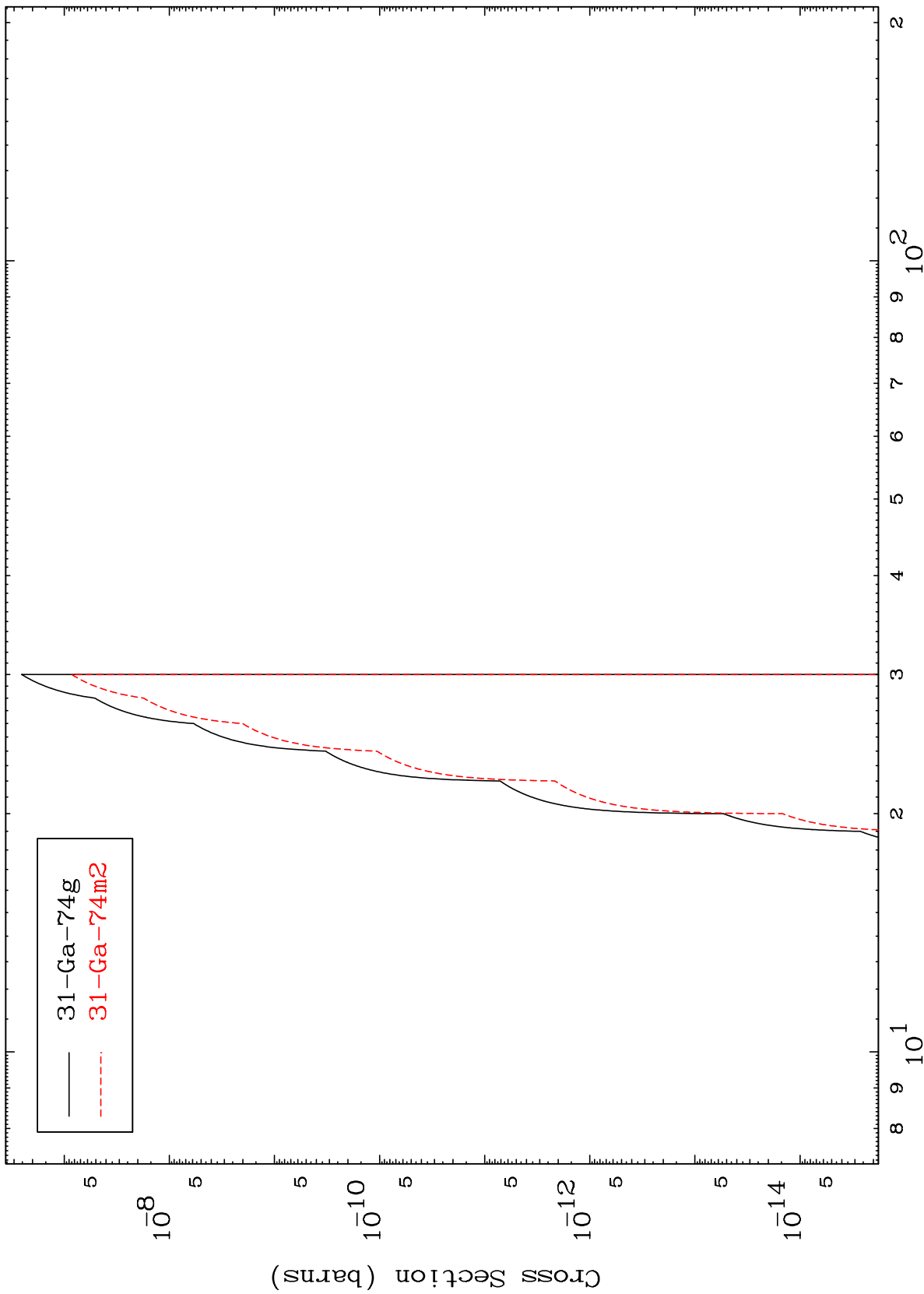
Incident Energy (MeV)

33-As-78

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33-As-78

(n,2α)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

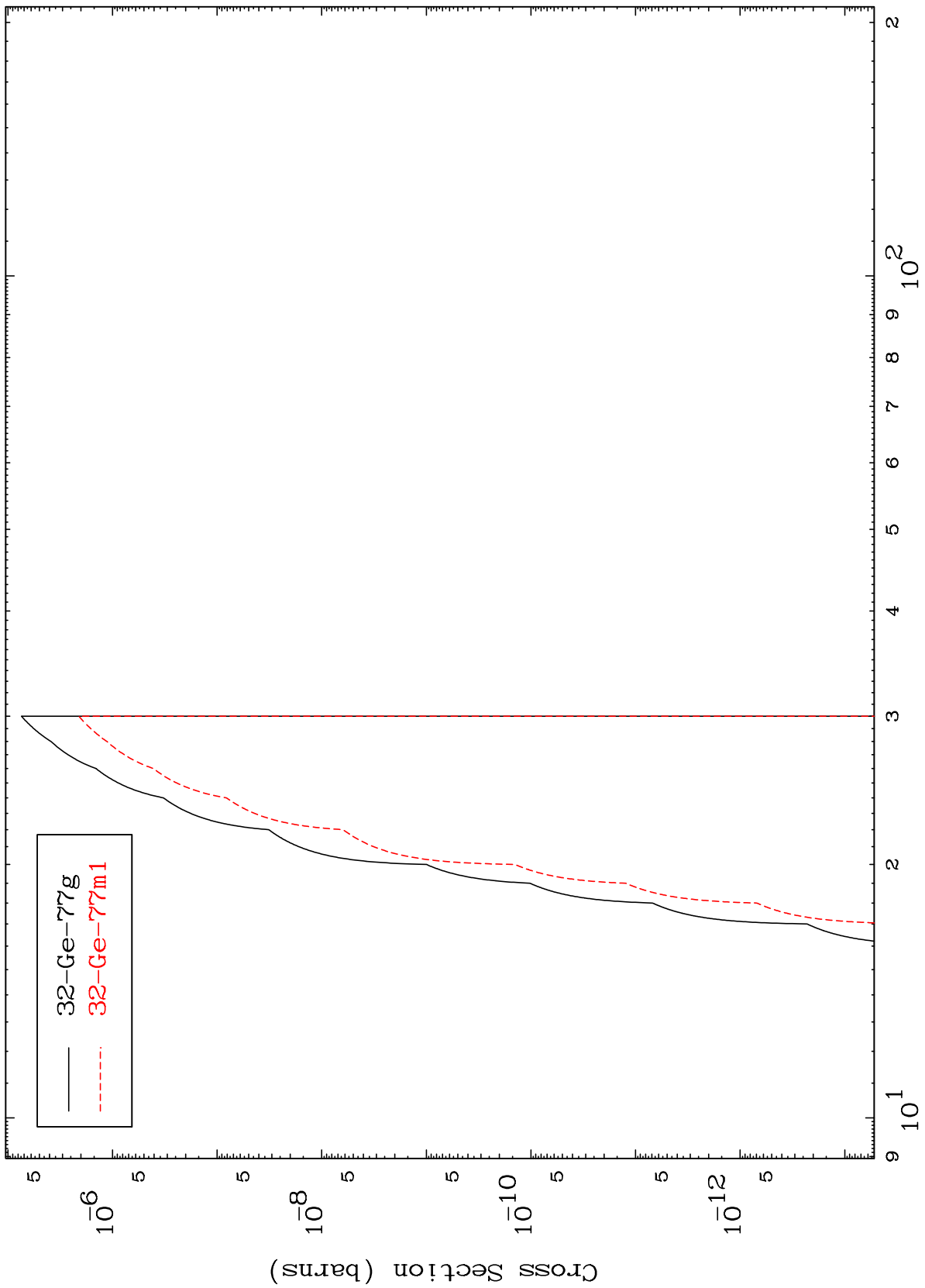
33-As-78

MAT 3334

(n,p) α

33-As-78

Radionuclide Production Cross Section



Incident Energy (MeV)

33-As-78

20