

Program EVALPLOT
(Version 2021-1)

by

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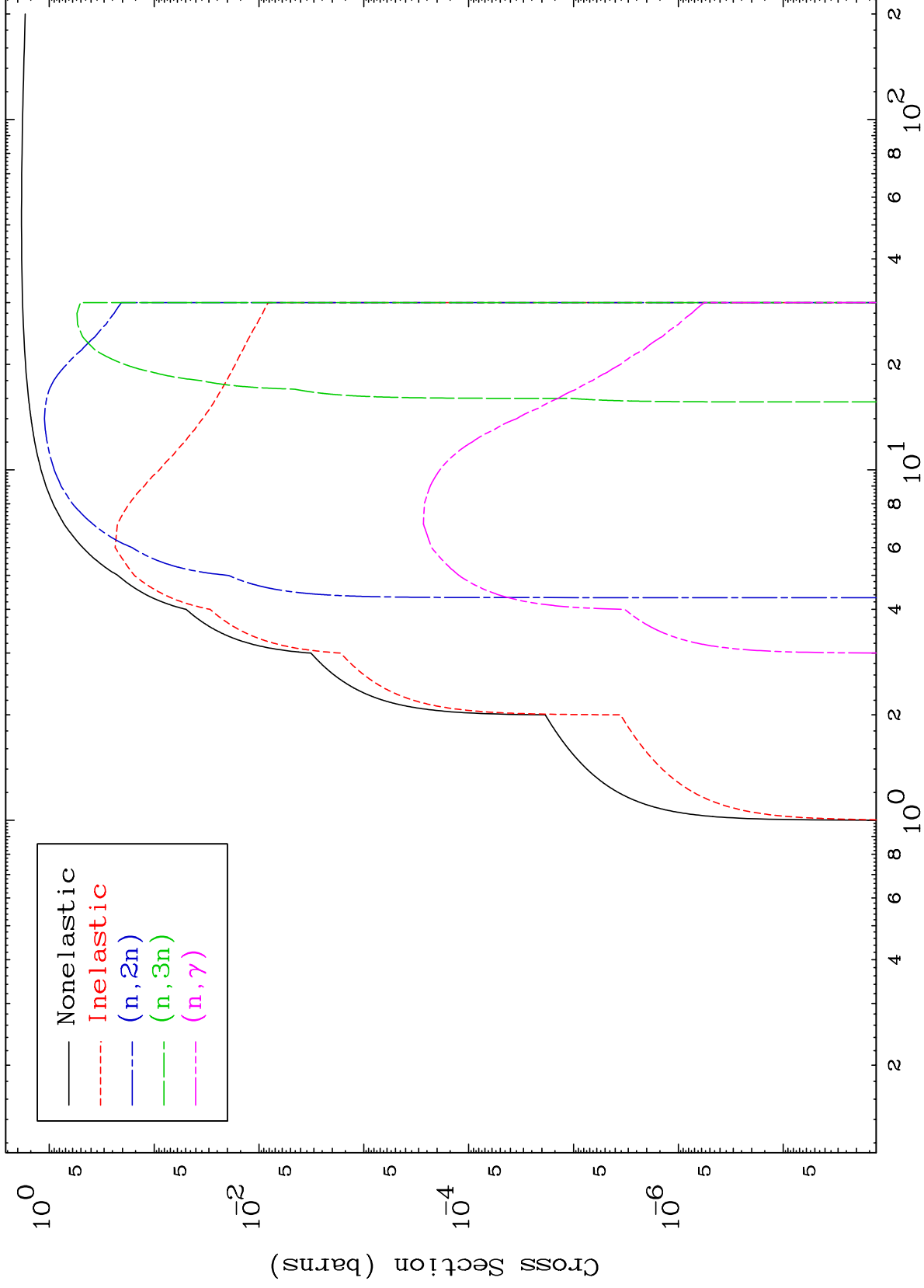
Press Mouse Button to Start

MAT 3435

Deuteron Major

$^{34}\text{Se-77m}$

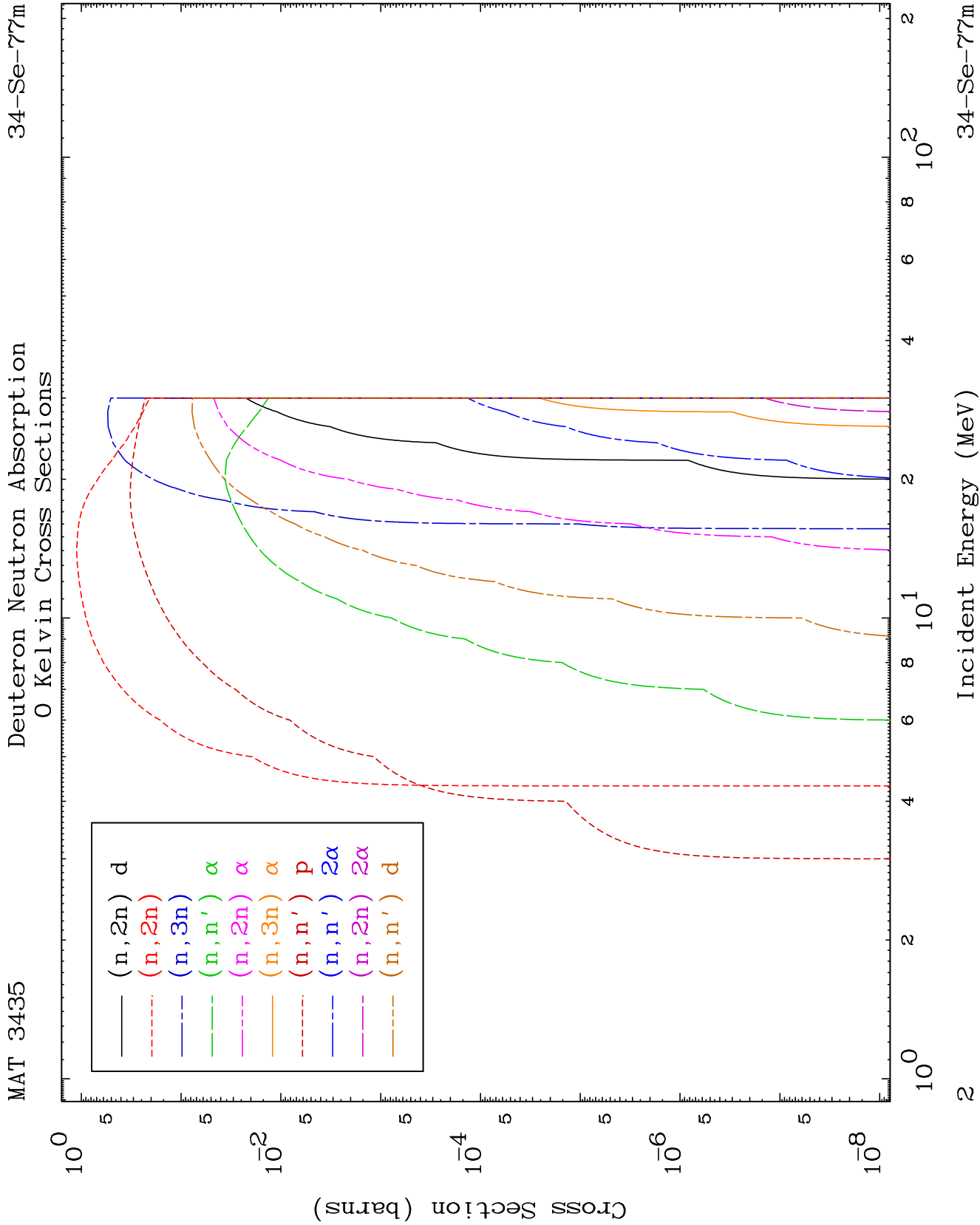
0 Kelvin Cross Sections

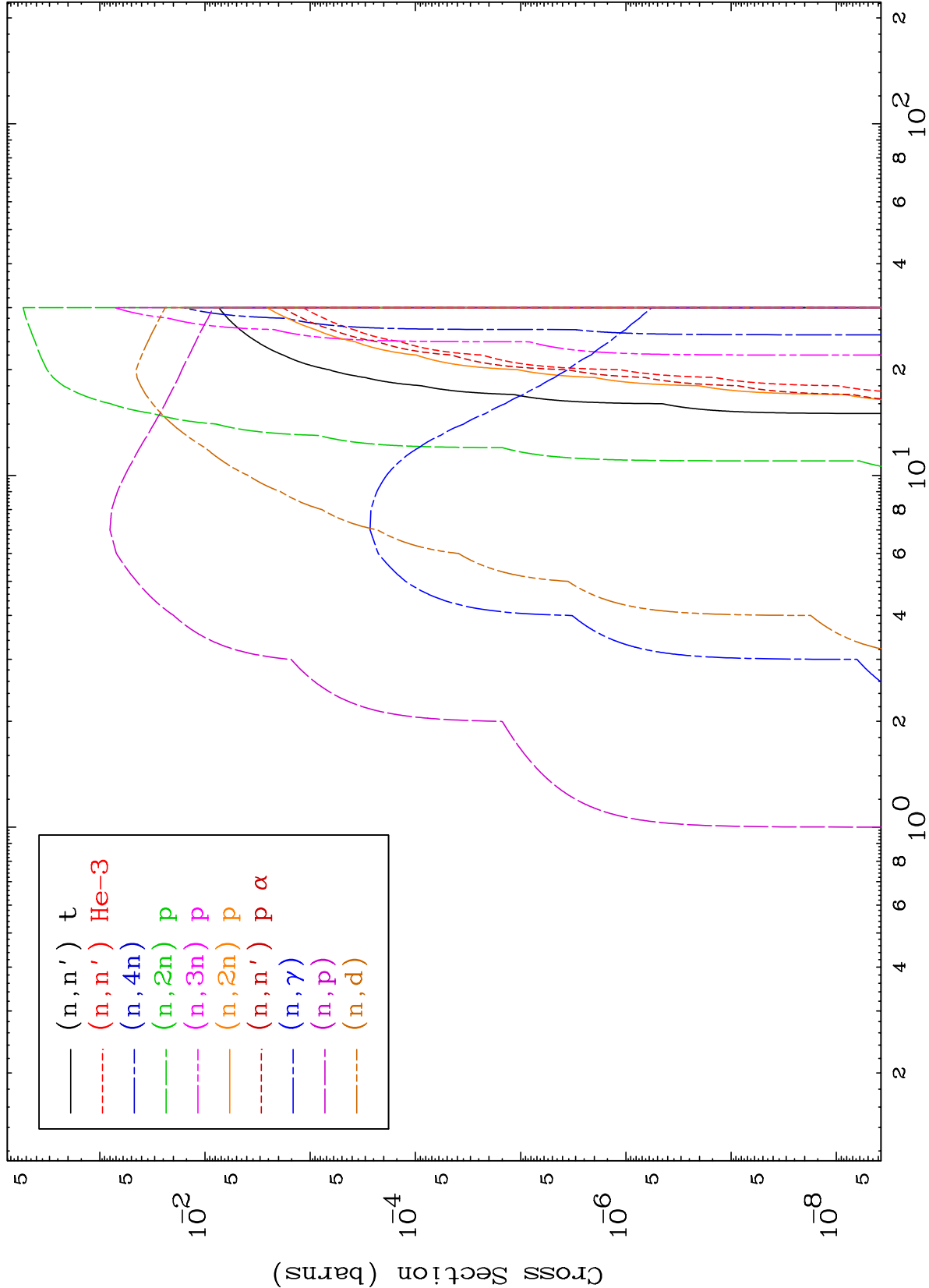


1

Incident Energy (MeV)

$^{34}\text{Se-77m}$

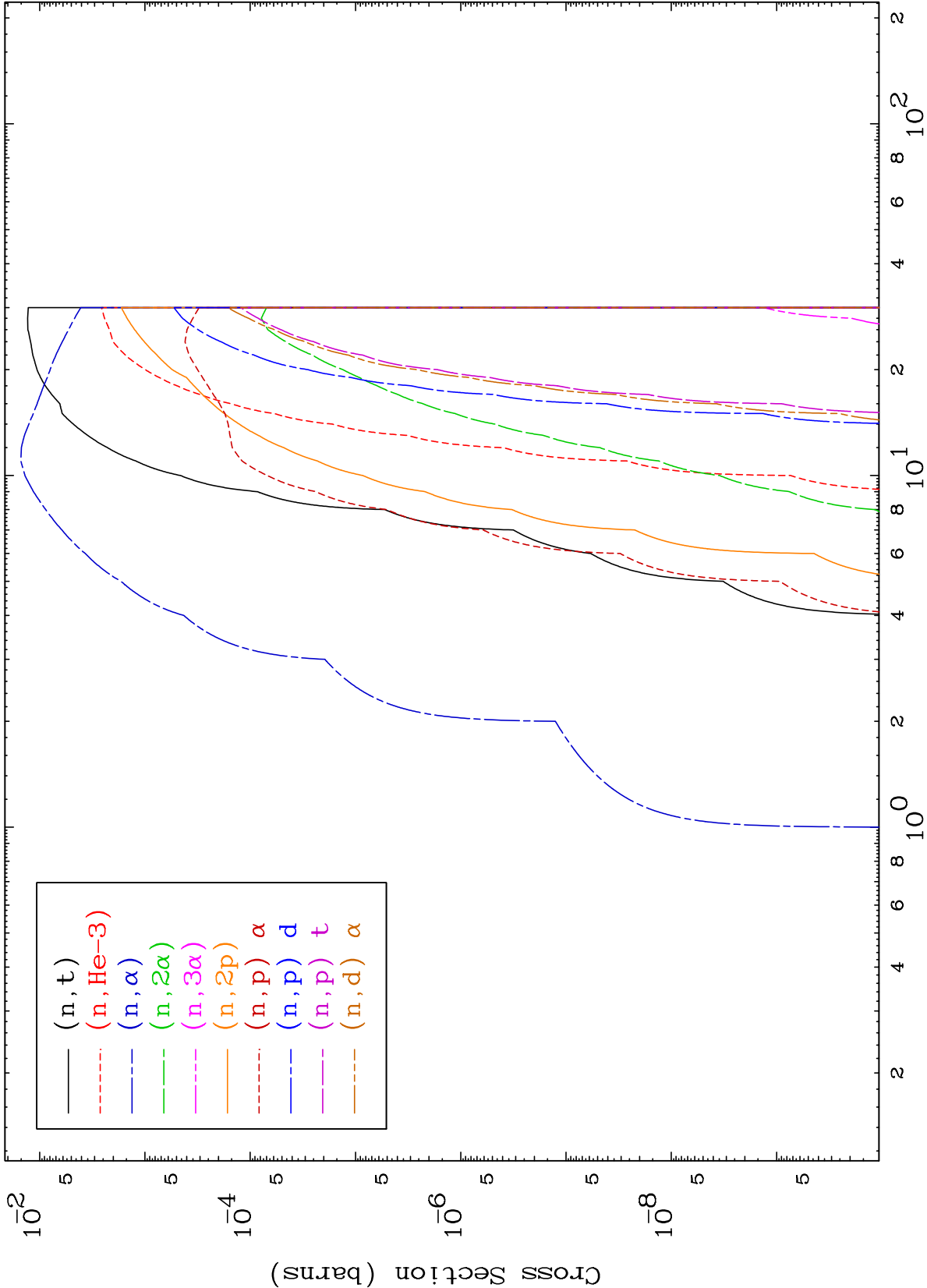




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Deuteron Neutron Absorption
0 Kelvin Cross Sections

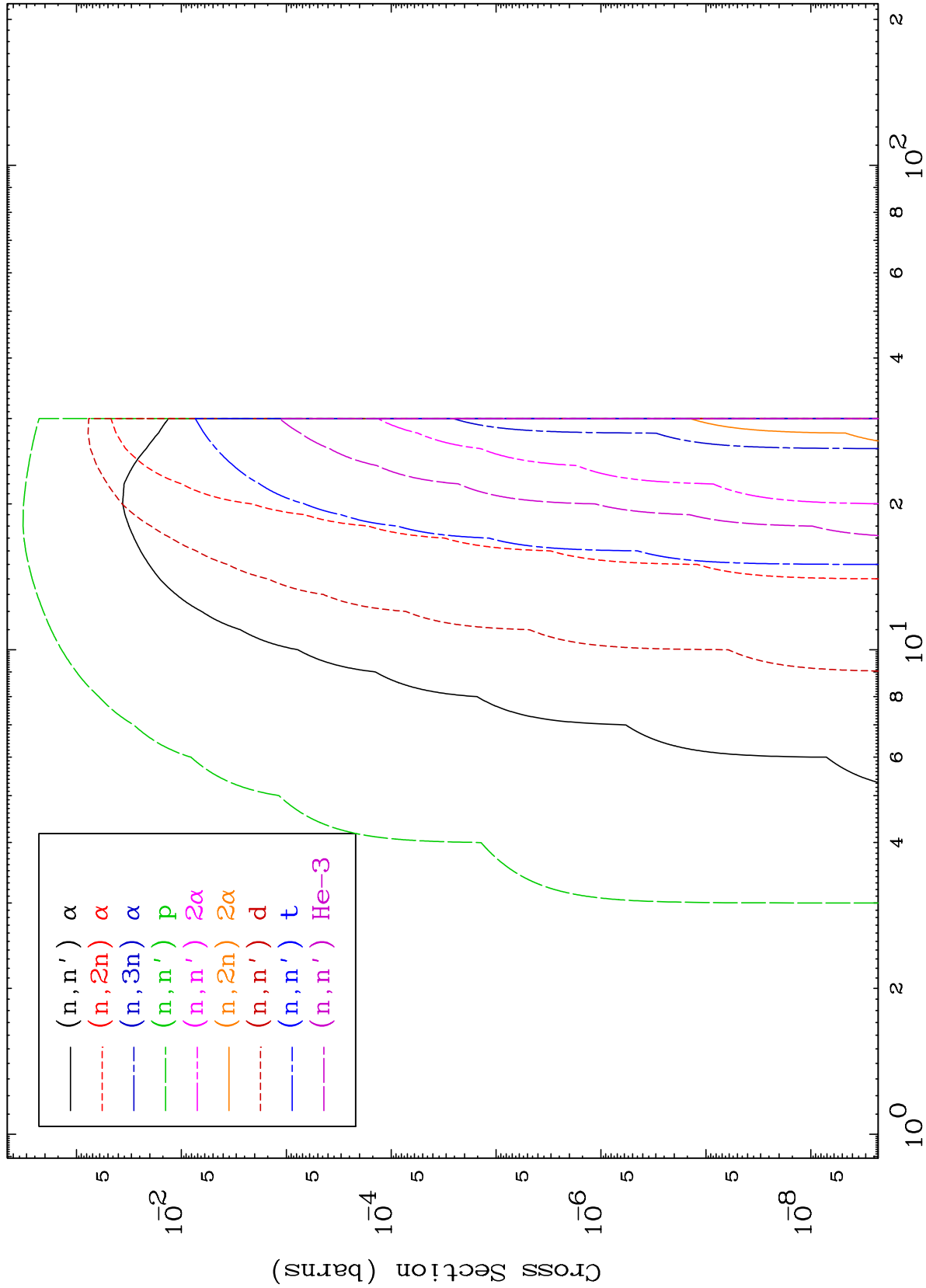
³⁴Se-77m



MAT 3435

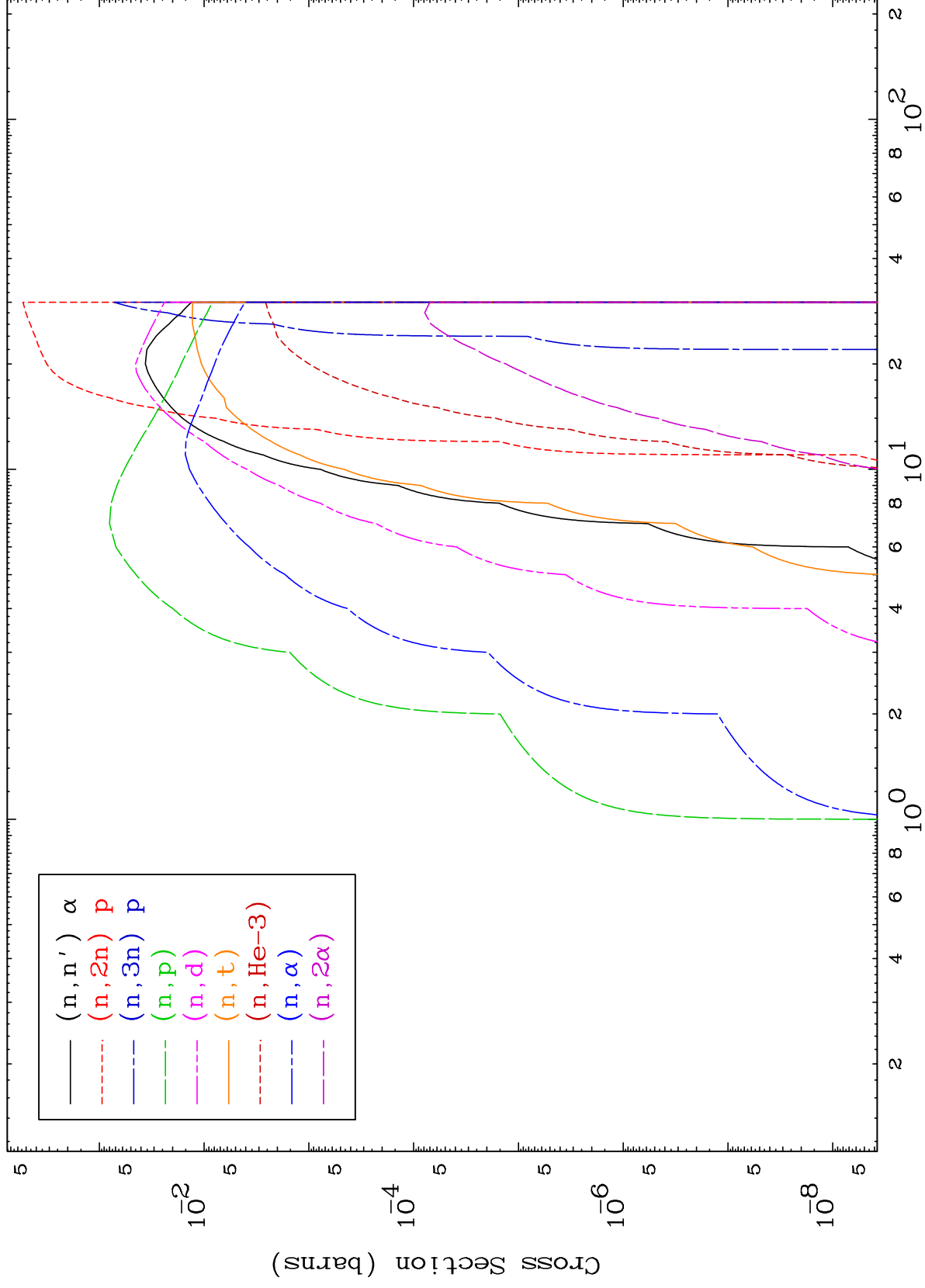
Deuteron Charged Particle
0 Kelvin Cross Sections

³⁴Se-77m



Incident Energy (MeV)

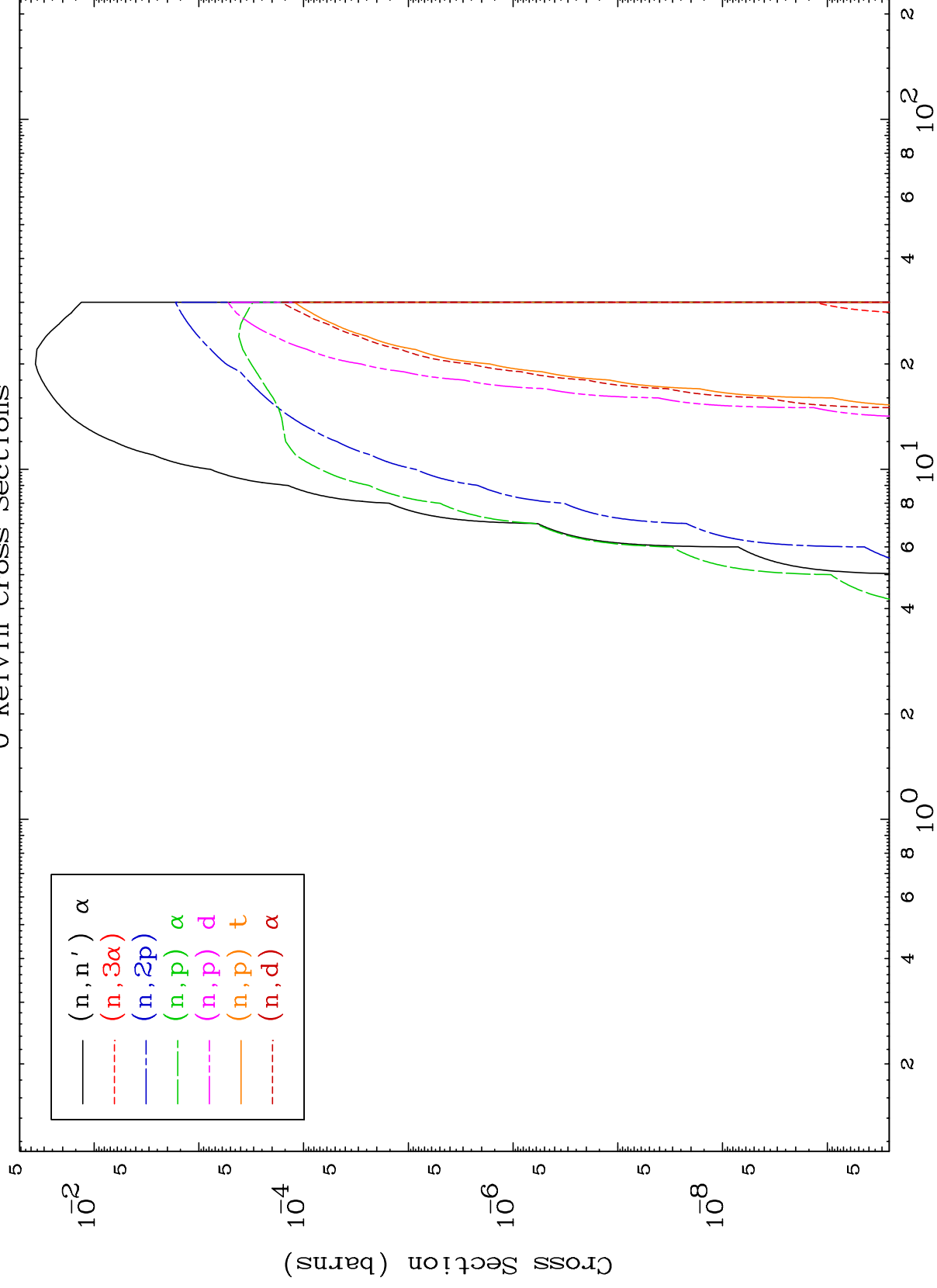
³⁴Se-77m



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Deuteron Charged Particle
0 Kelvin Cross Sections

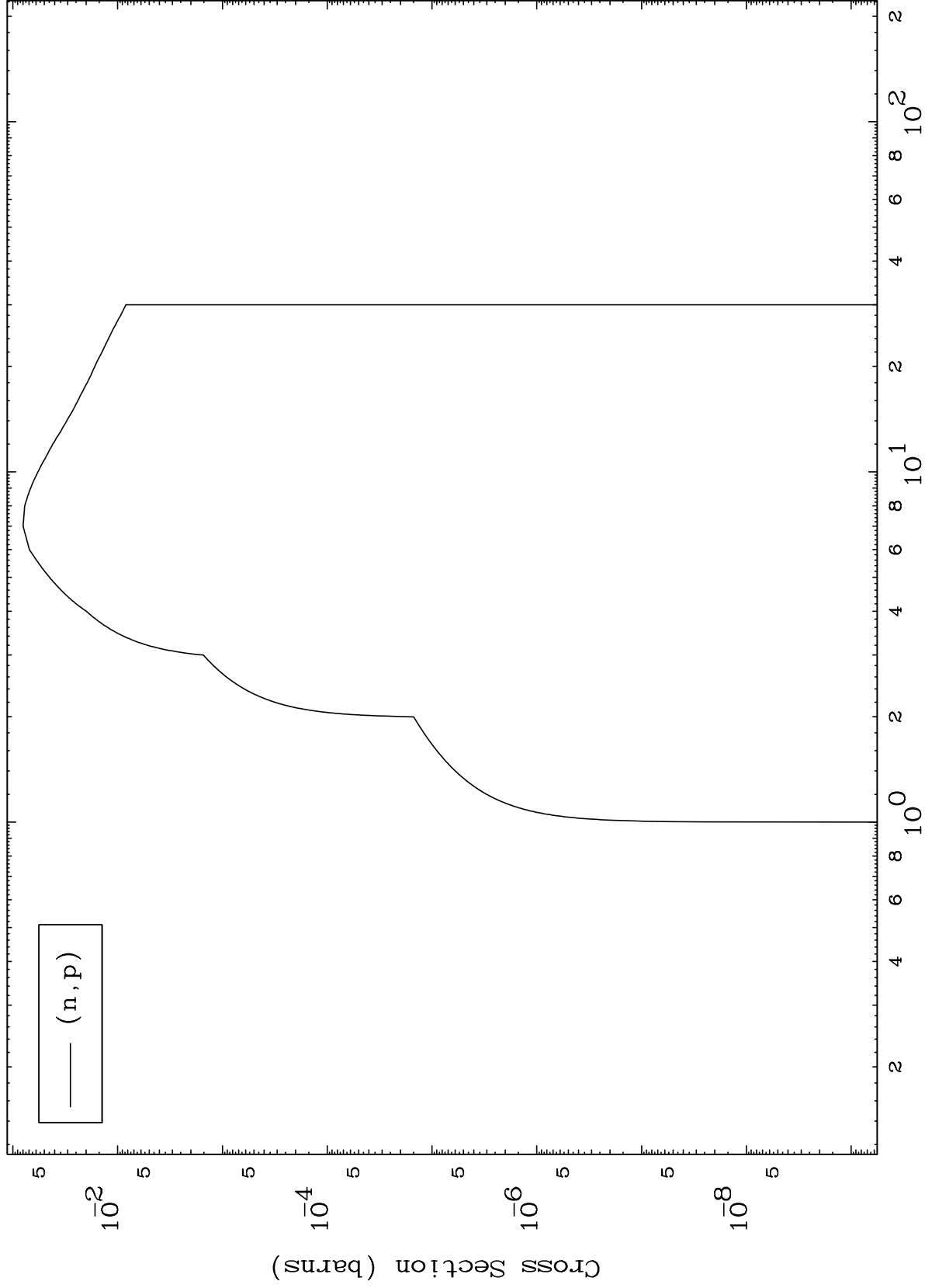
34-Se-77m



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34-Se-77m

(d,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

34-Se-77m

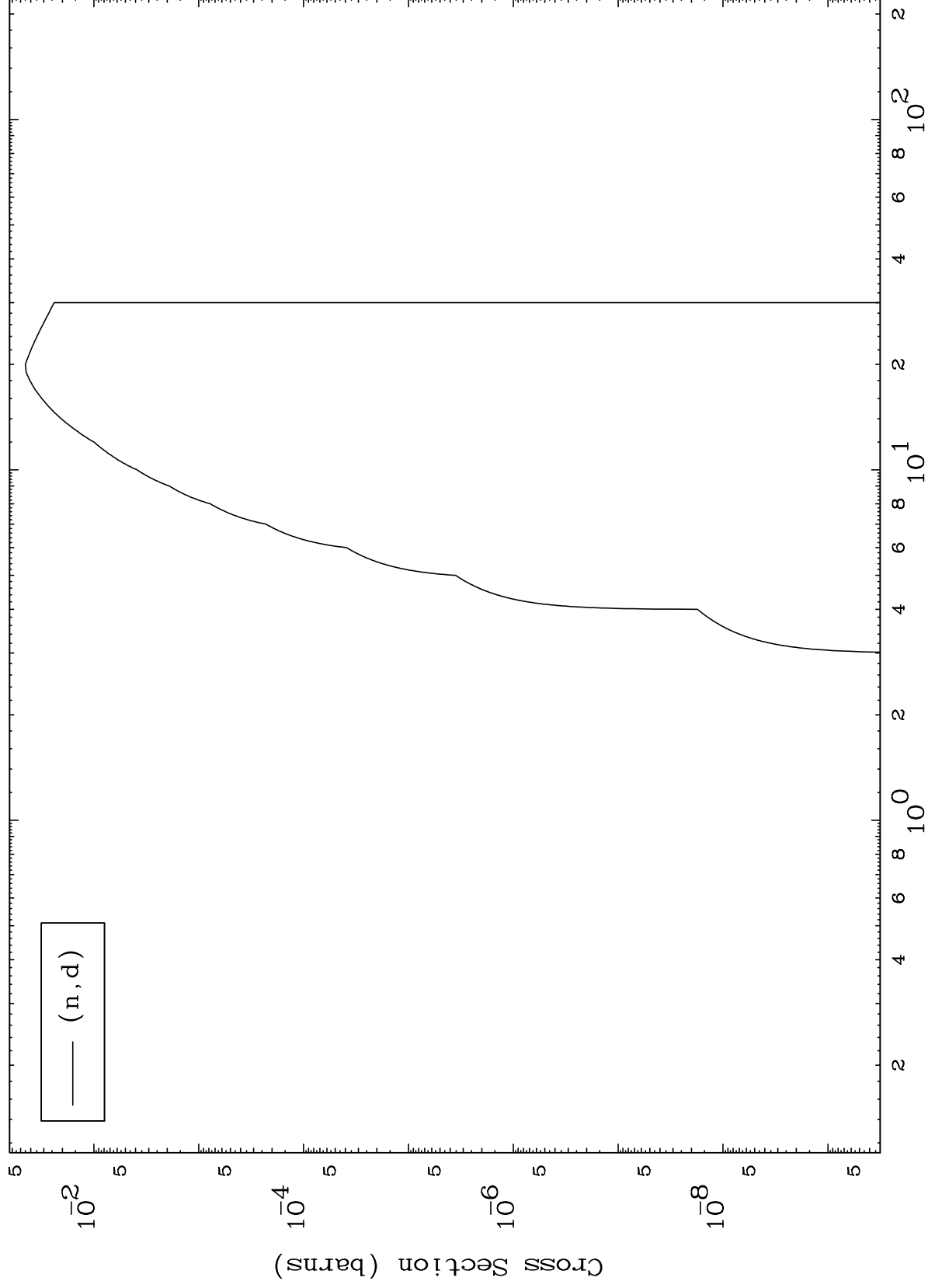
8

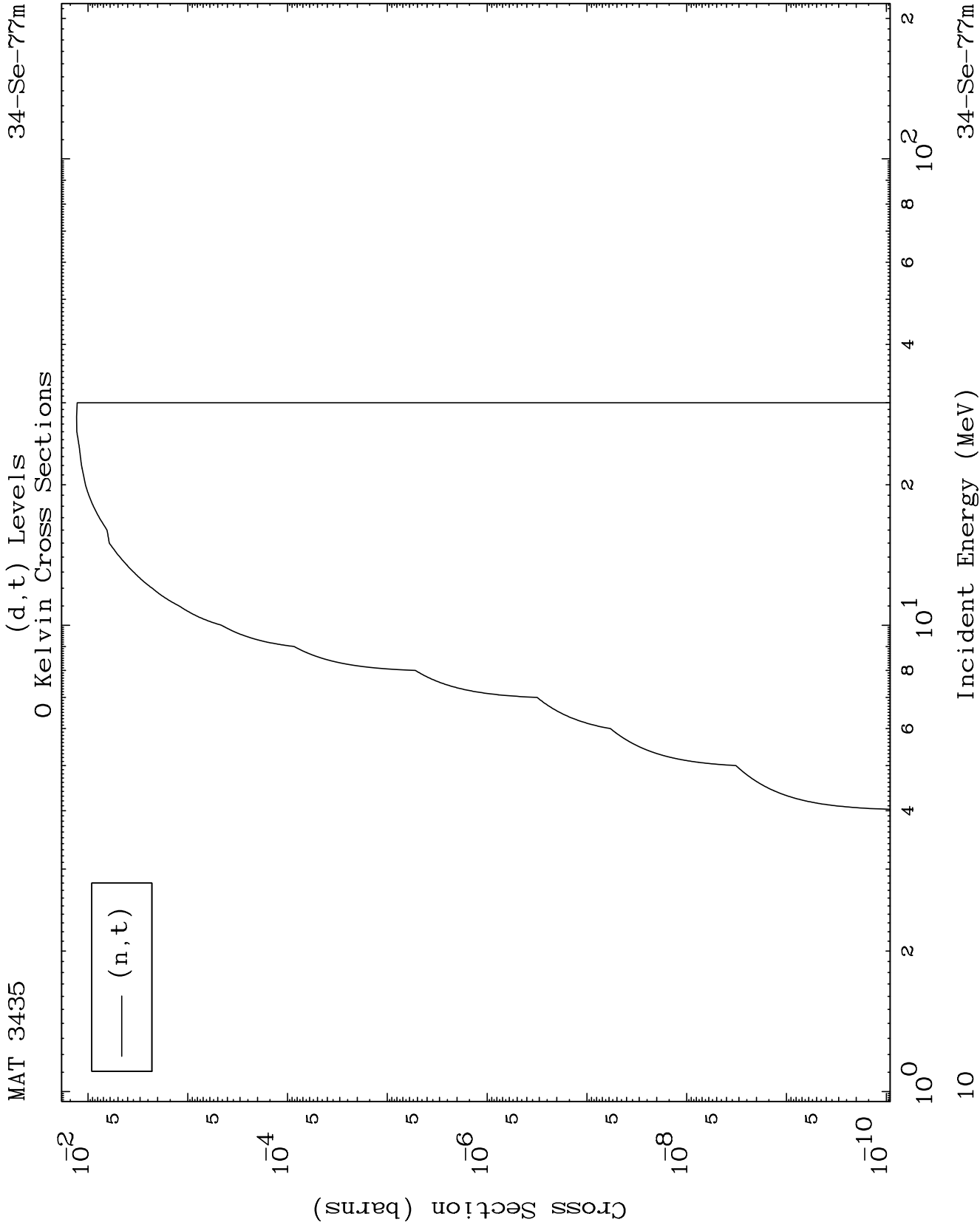
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(d,d) Levels

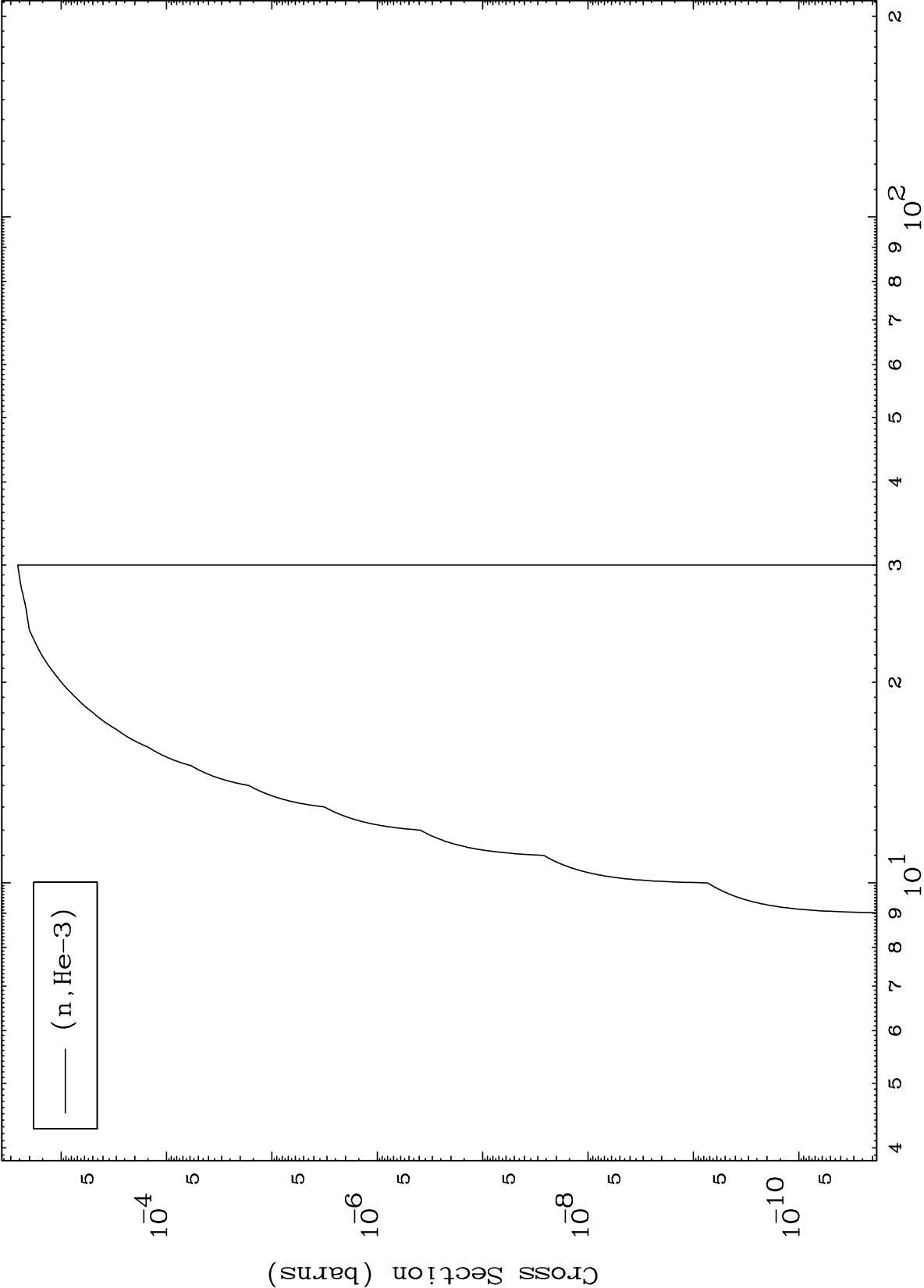
34-Se-77m

0 Kelvin Cross Sections





0 Kelvin Cross Sections



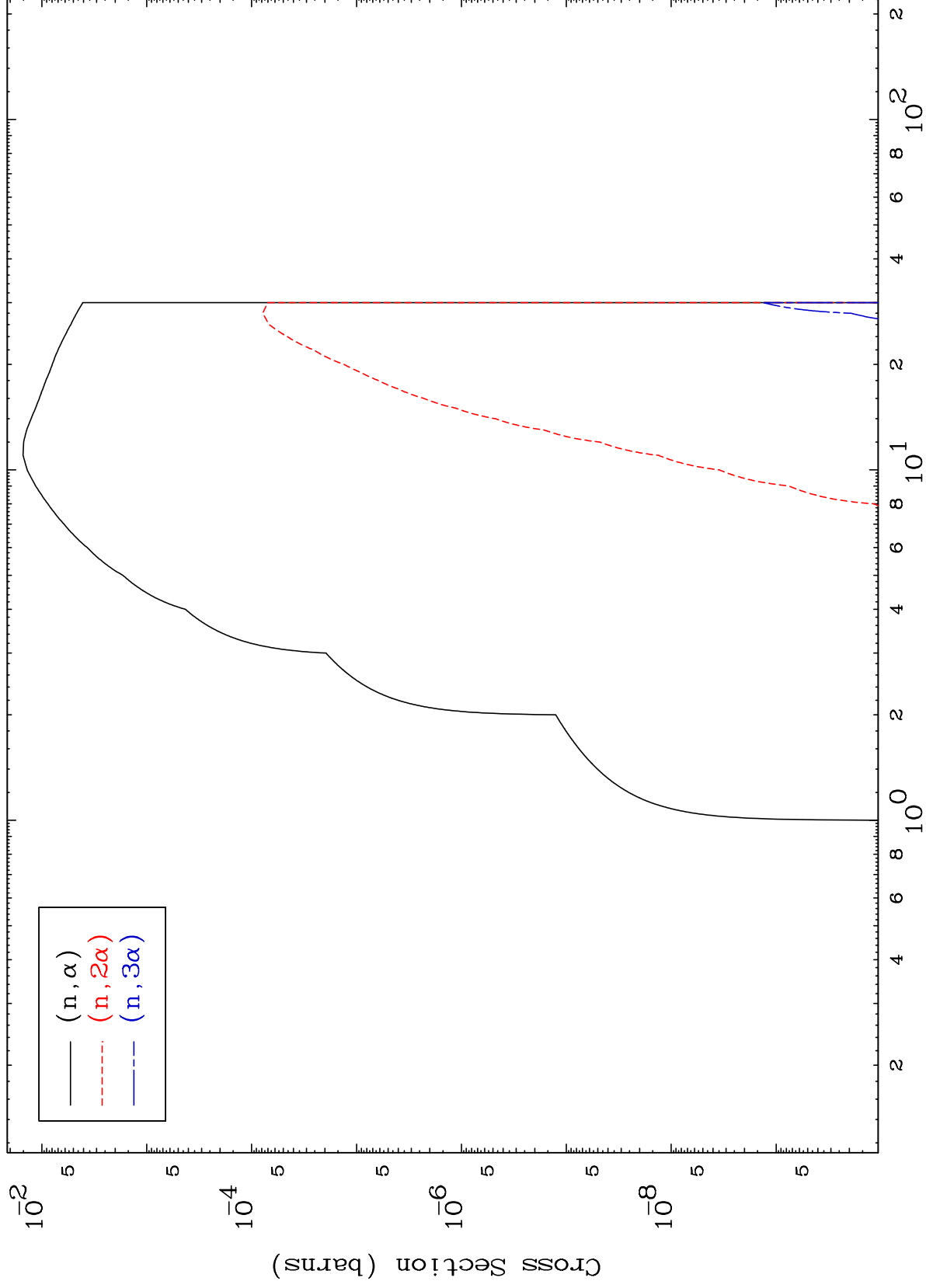
Incident Energy (MeV)

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(d, α) Levels

0 Kelvin Cross Sections

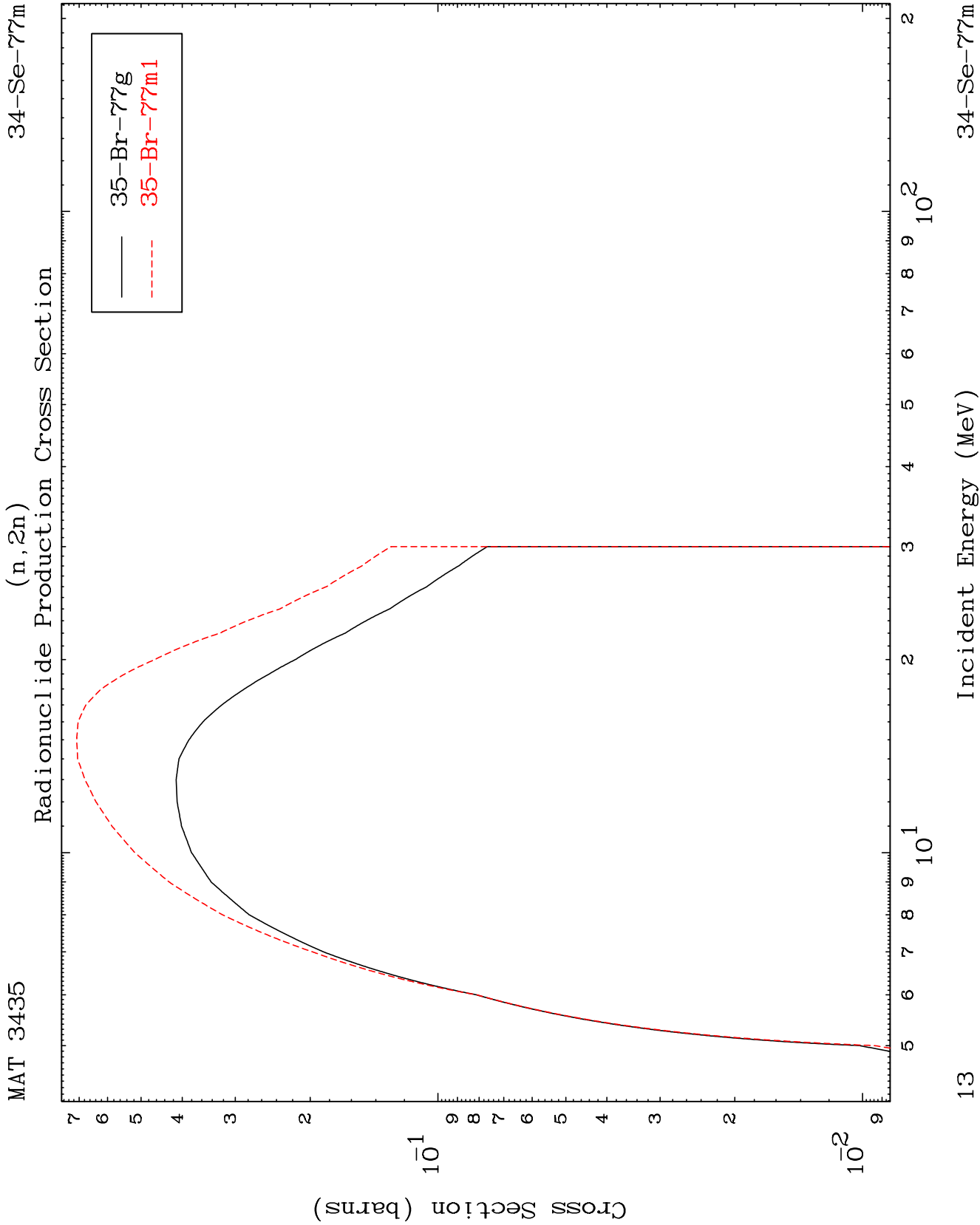
$^{34}\text{Se-77m}$



12

Incident Energy (MeV)

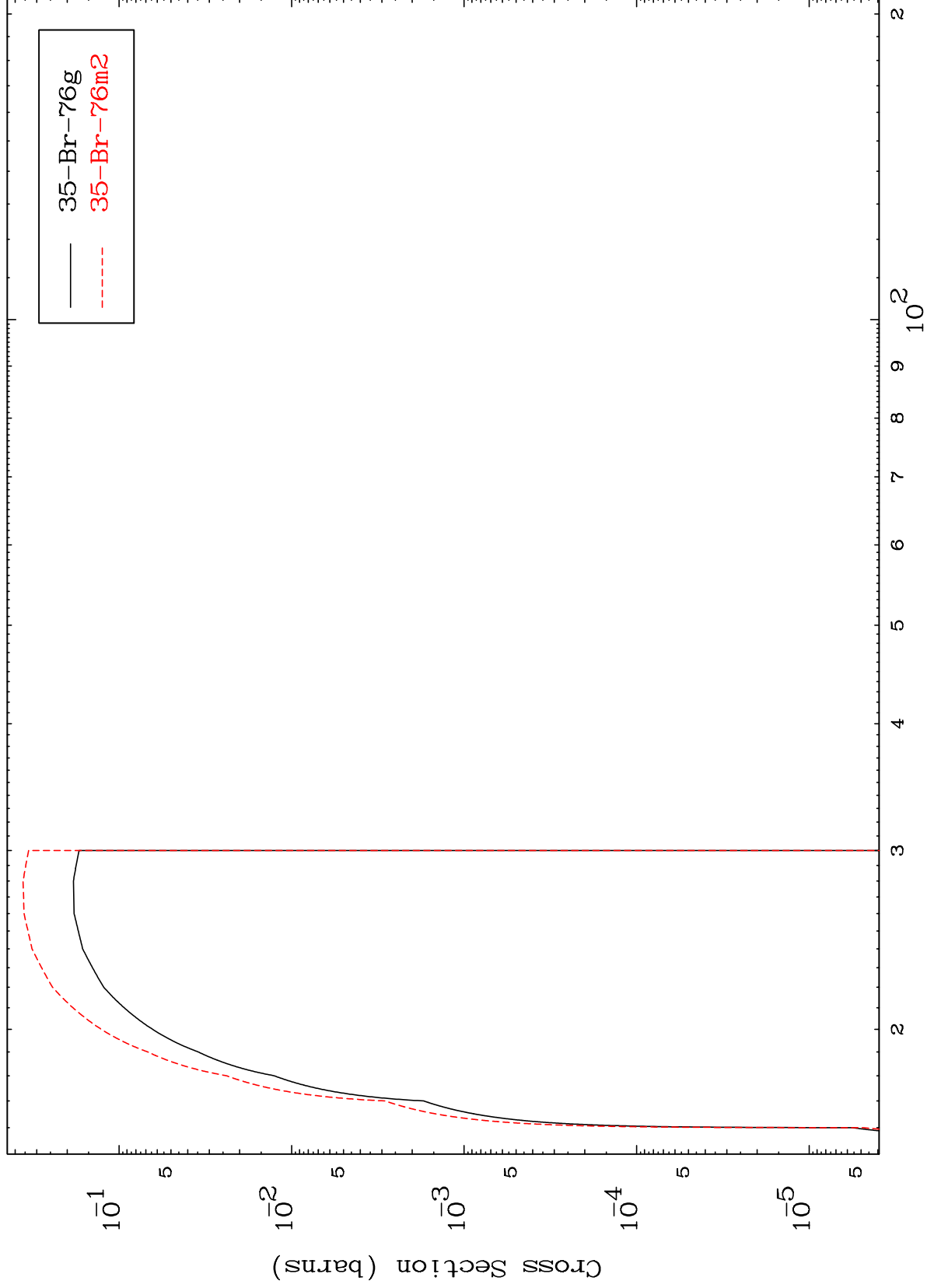
$^{34}\text{Se-77m}$



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34-Se-77m

(n,3n)
Radionuclide Production Cross Section



34-Se-77m

Incident Energy (MeV)

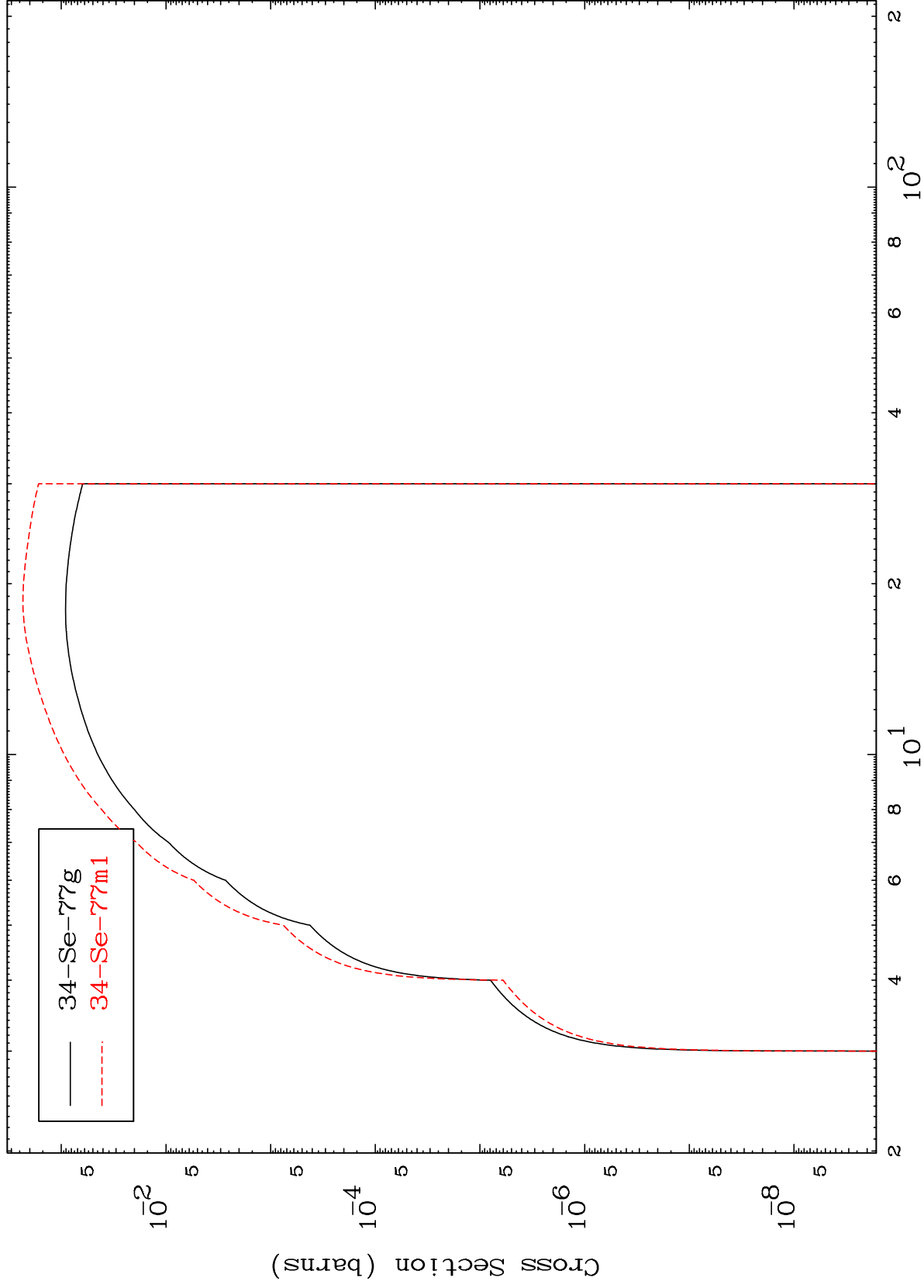
14

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$^{34}\text{Se-}^{77}\text{m}$

Radionuclide Production Cross Section

$(n,n')\text{ p}$



15

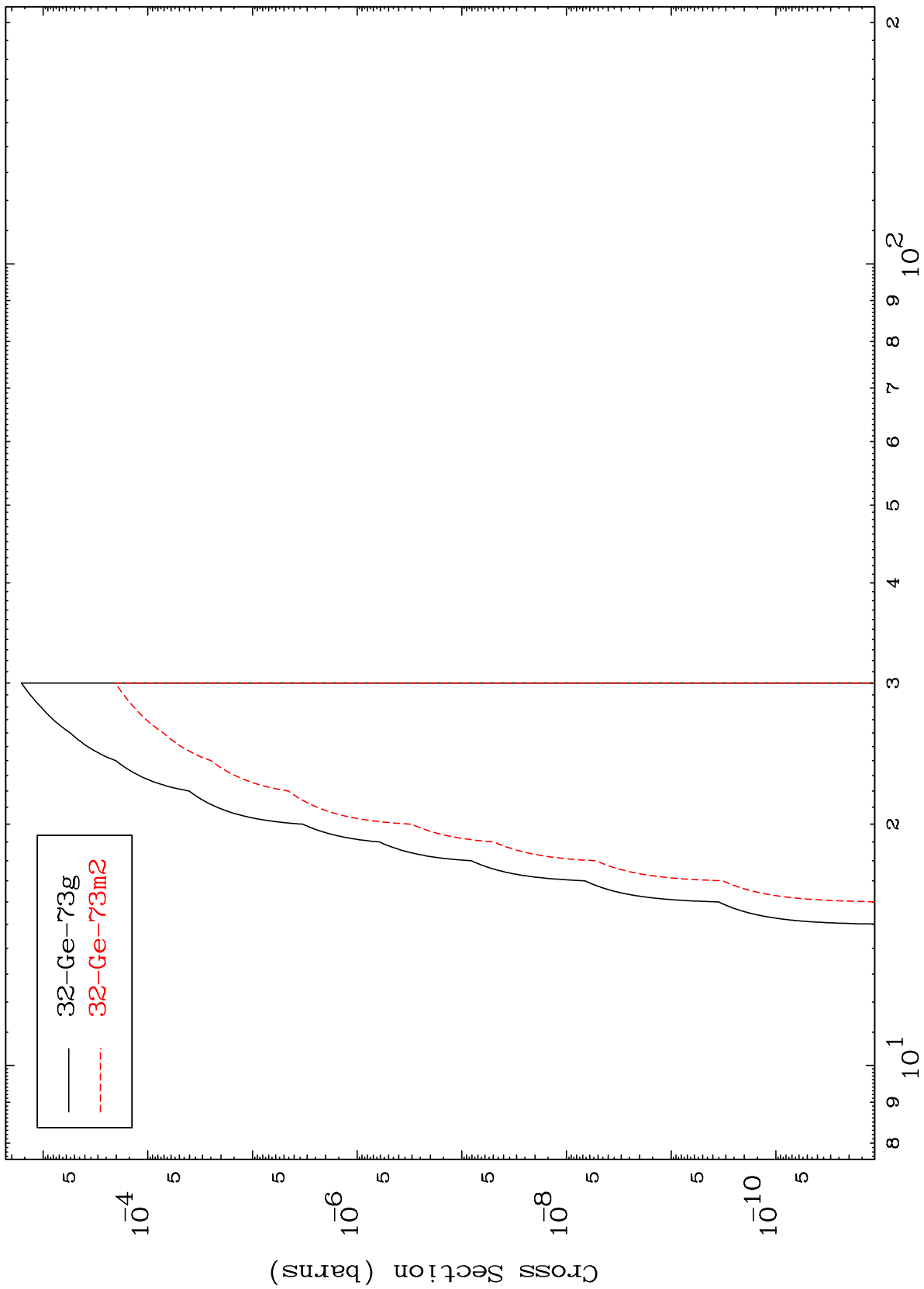
Incident Energy (MeV)

$^{34}\text{Se-}^{77}\text{m}$

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$^{34}\text{Se-}^{77}\text{m}$

$(\text{n},\text{n}') \text{ p } \alpha$
Radionuclide Production Cross Section



$^{34}\text{Se-}^{77}\text{m}$

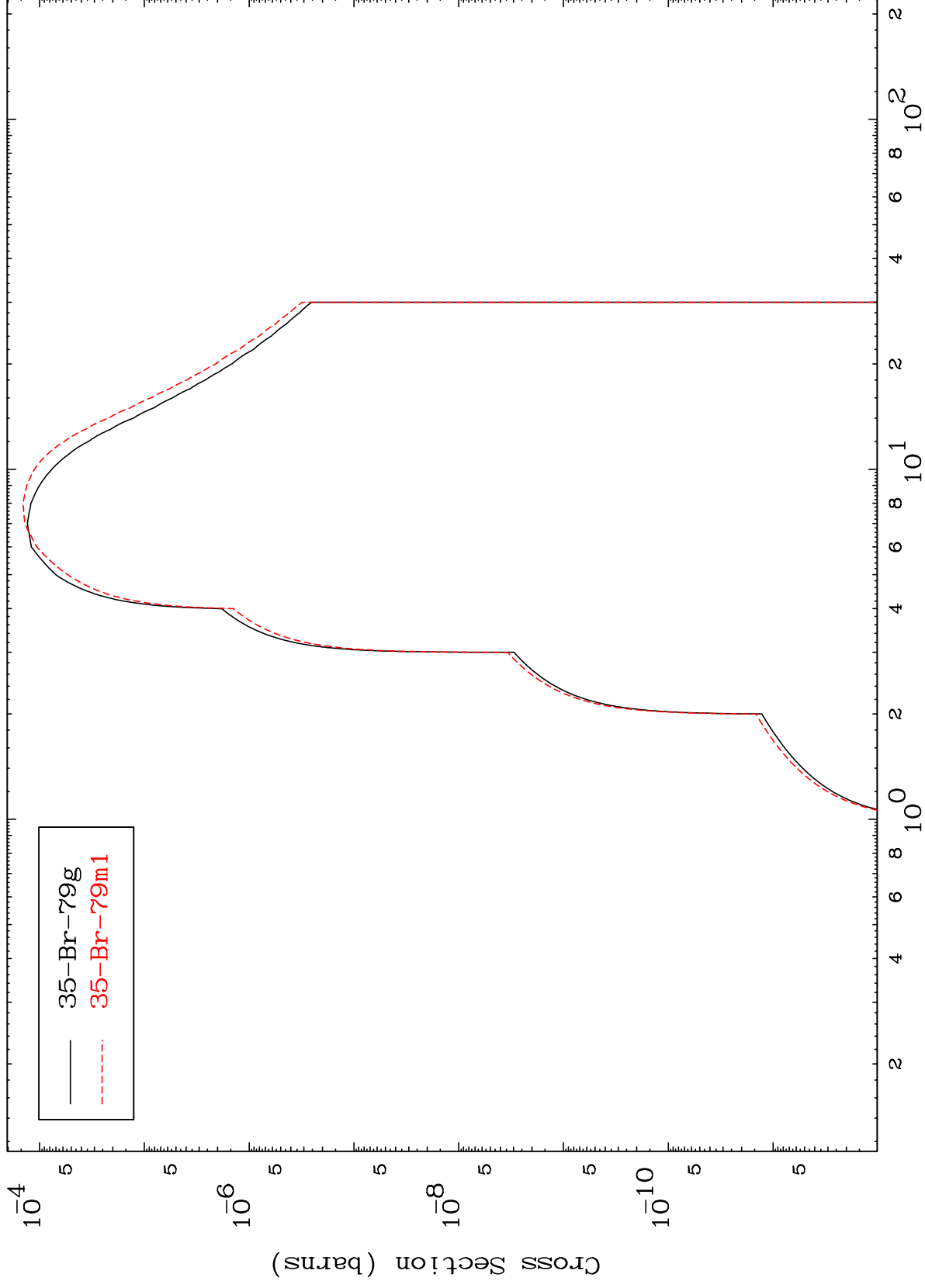
Incident Energy (MeV)

16

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34-Se-77m

Radionuclide Production Cross Section
(n, γ)



17

Incident Energy (MeV)

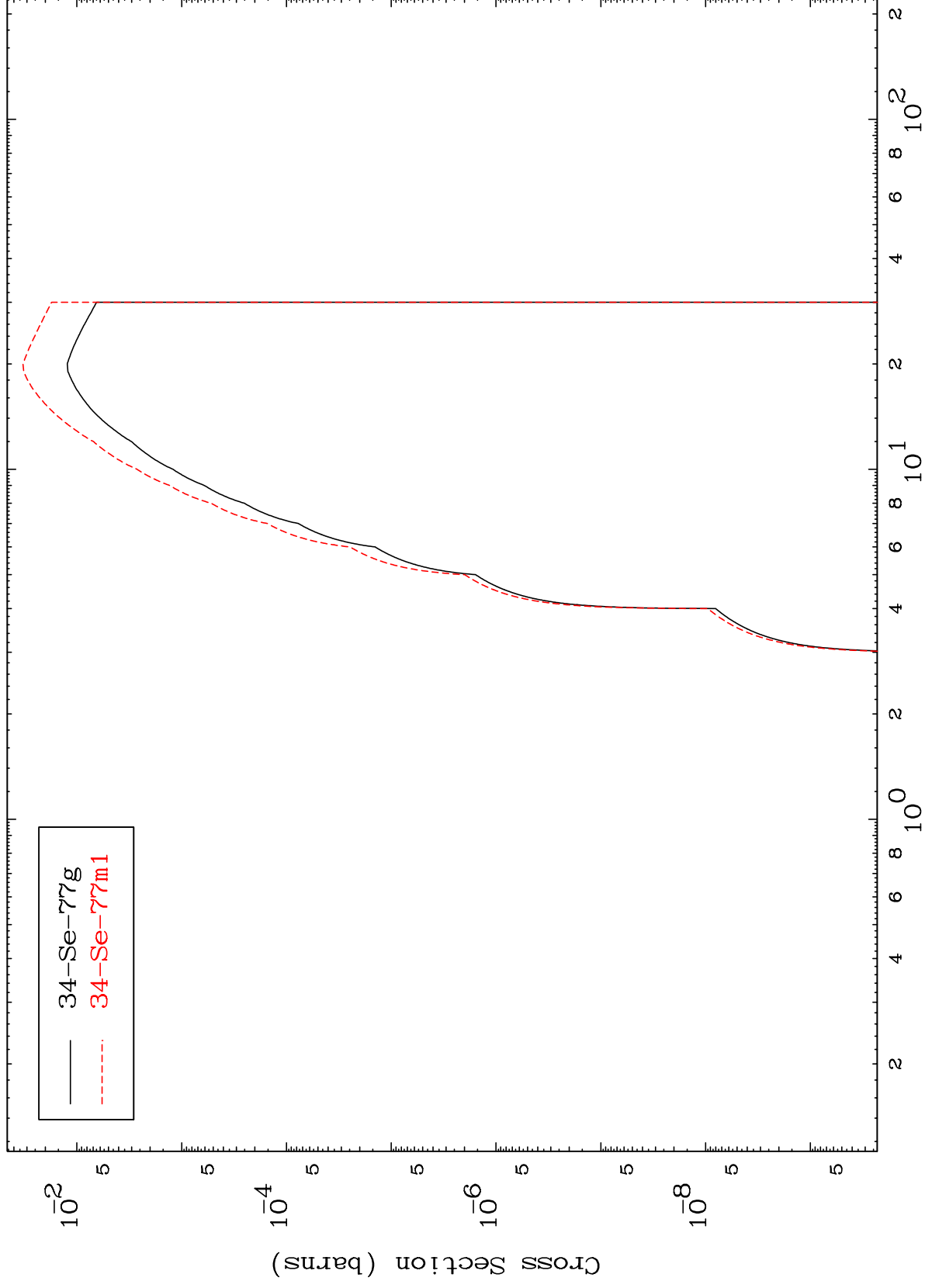
34-Se-77m

MAT 3435

(n,d)

$^{34}\text{Se-77m}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{34}\text{Se-77m}$

