

Program EVALPLOT
(Version 2021-1)

by

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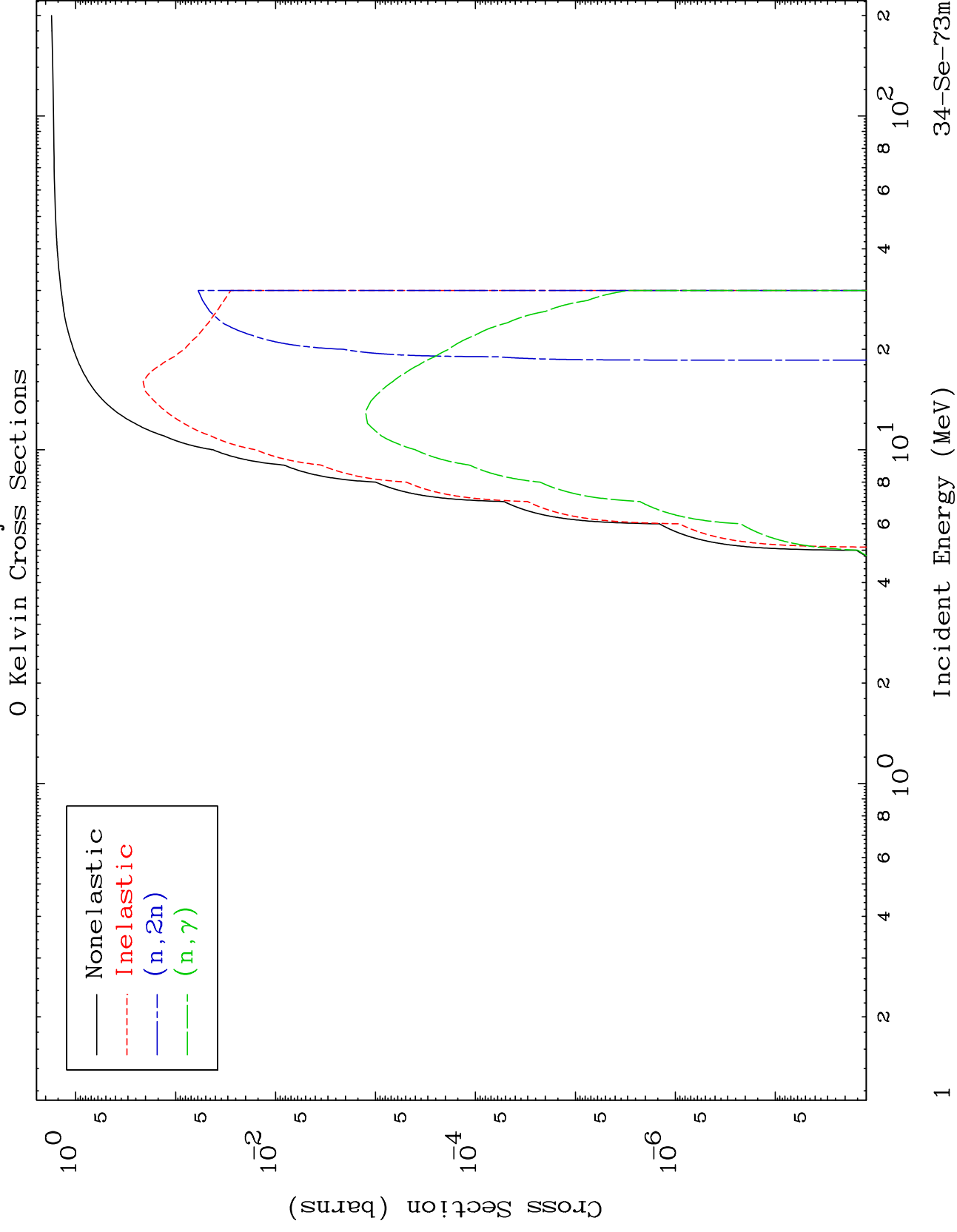
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3423

 α Major

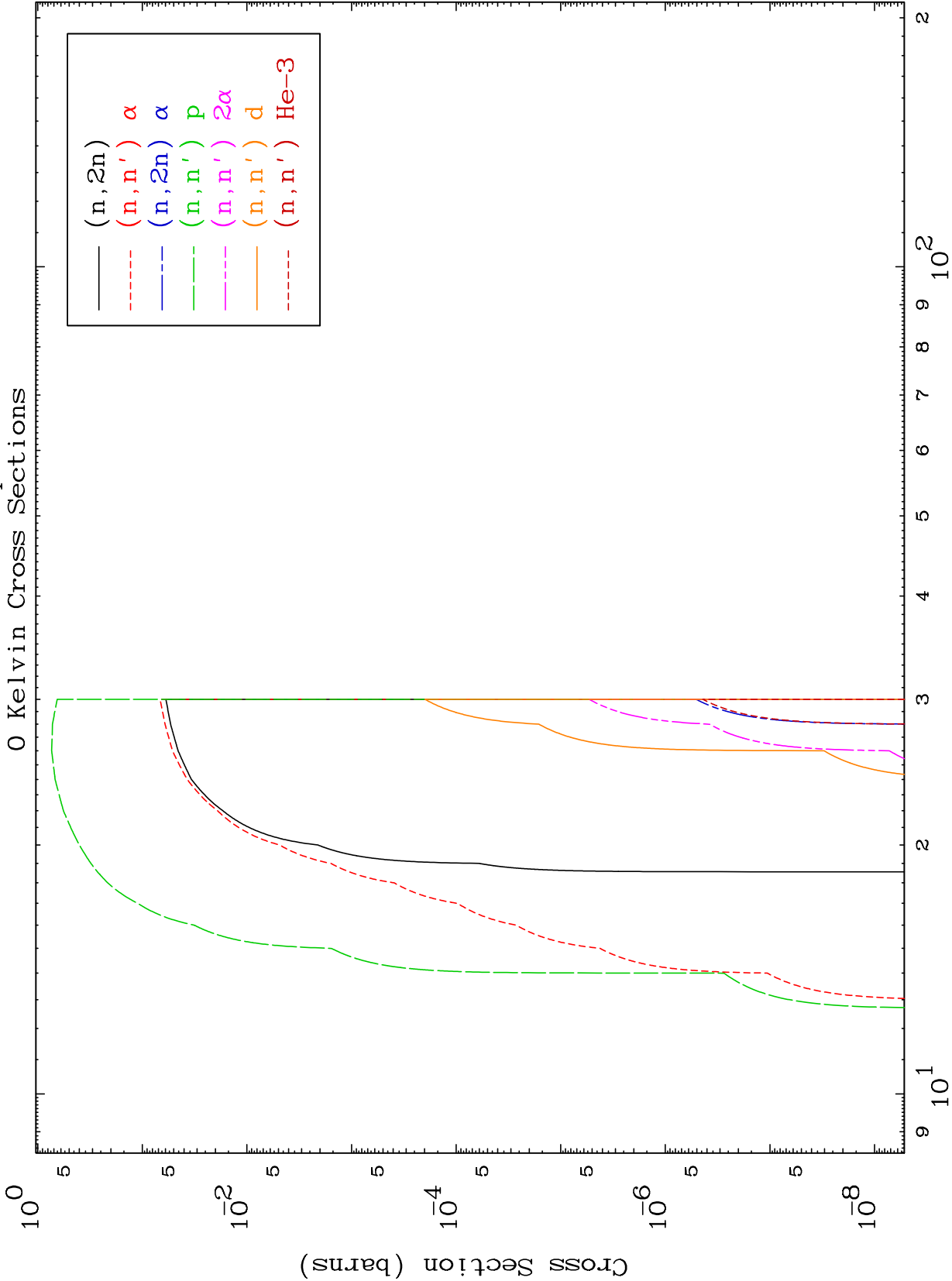
34-Se-73m



MAT 3423

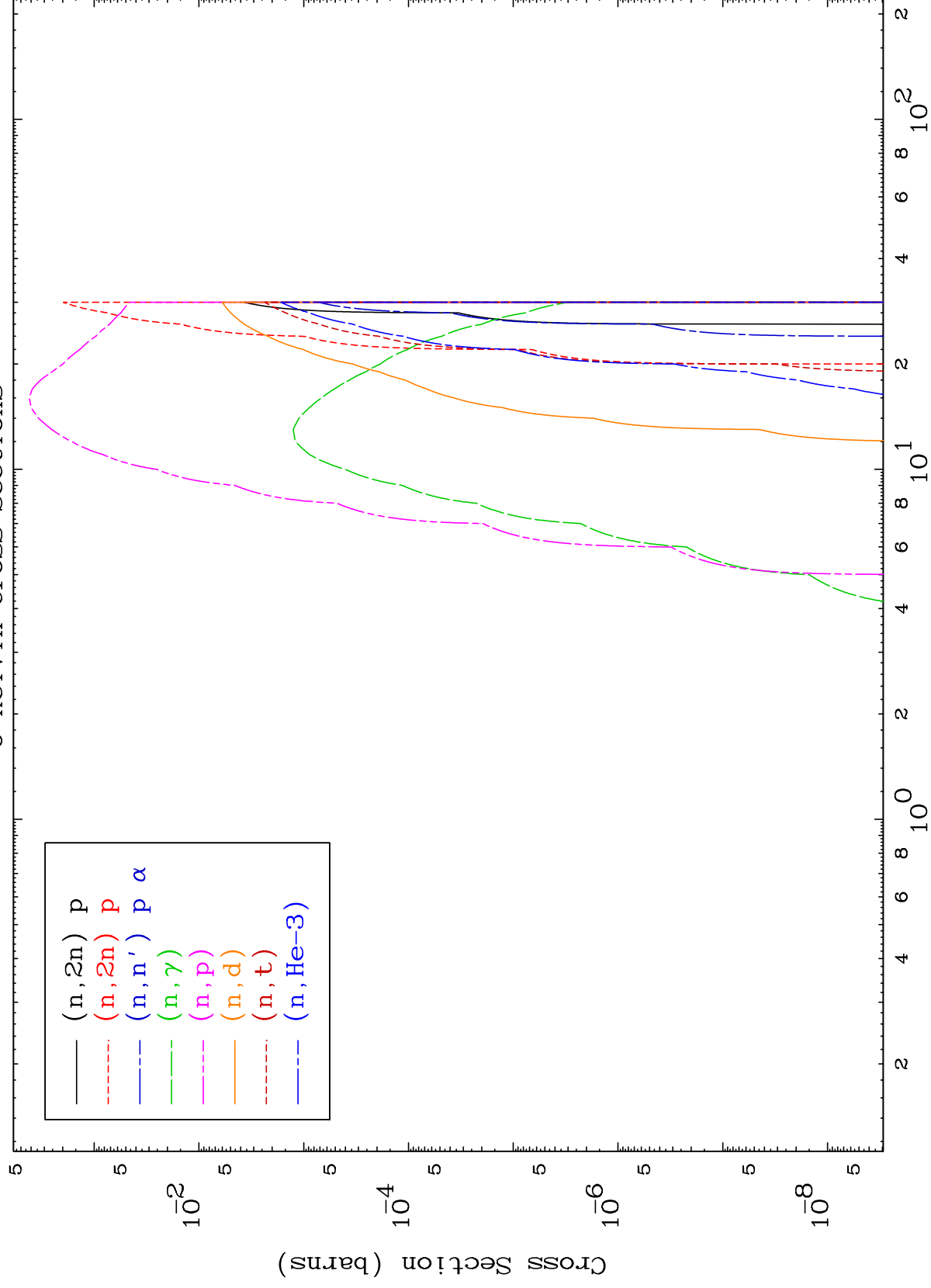
α Neutron Absorption
0 Kelvin Cross Sections

$^{34}\text{Se-73m}$



$^{34}\text{Se-73m}$

Incident Energy (MeV)

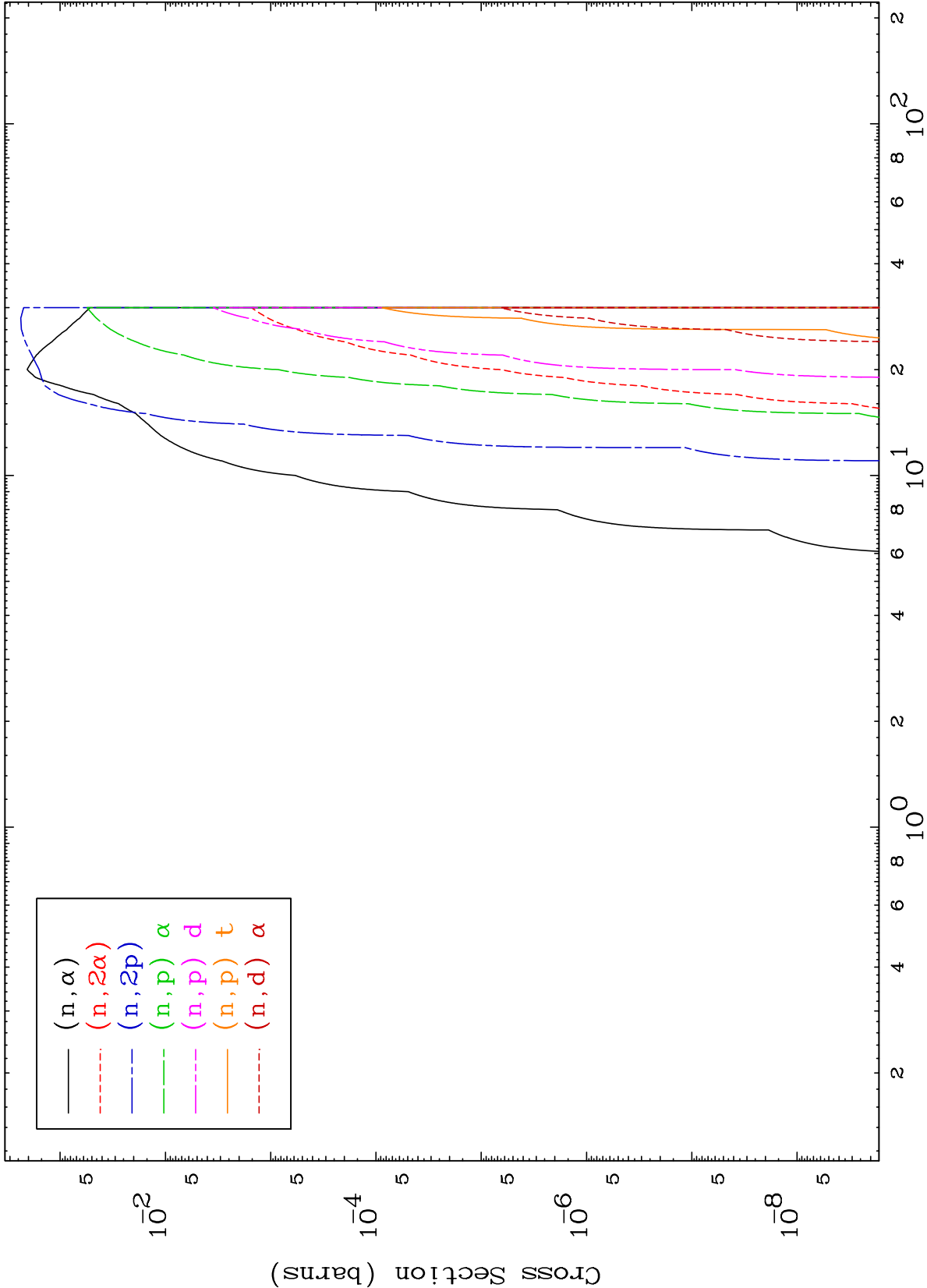


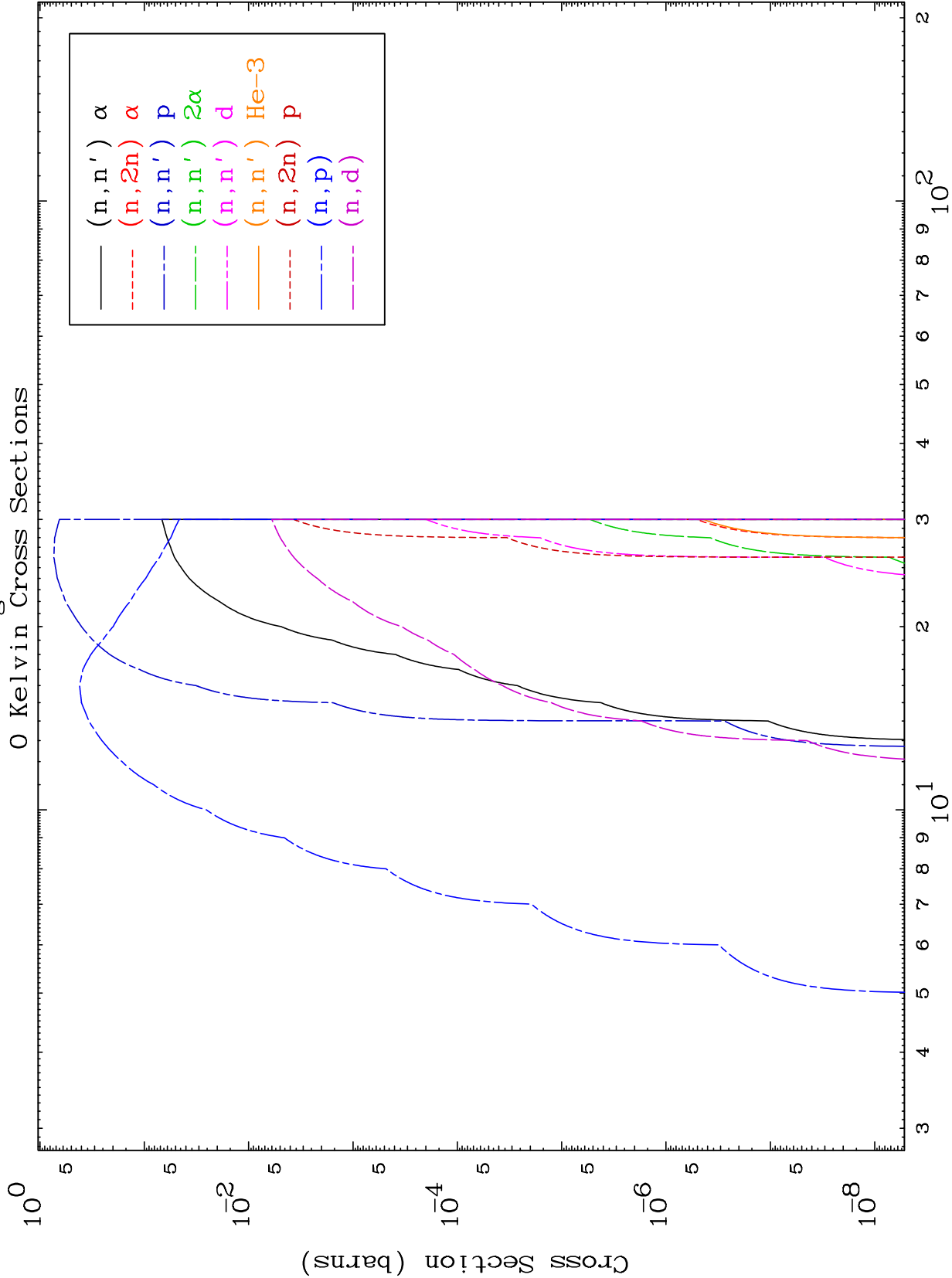
MAT 3423

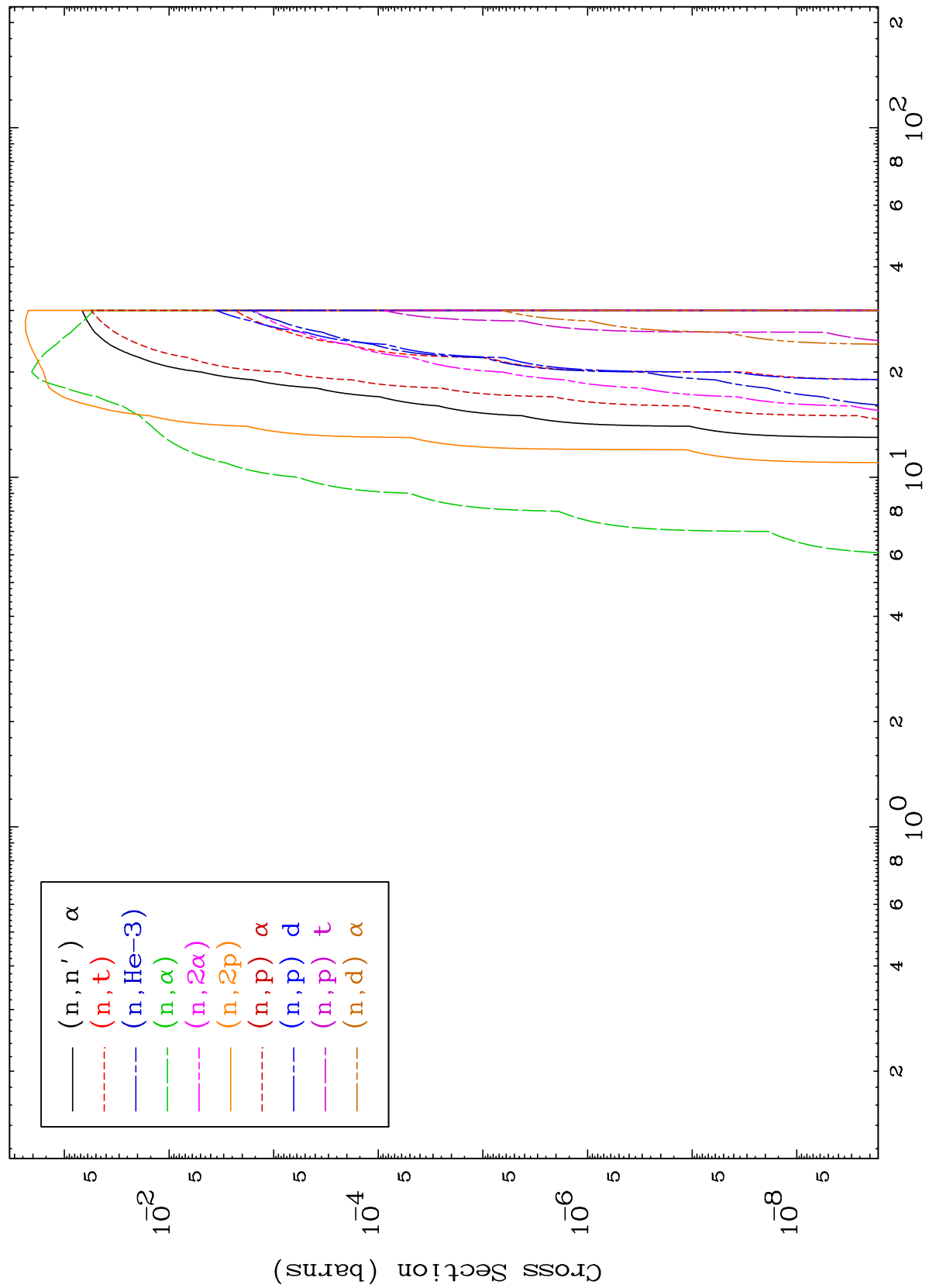
α Neutron Absorption

$^{34}\text{Se-73m}$

0 Kelvin Cross Sections





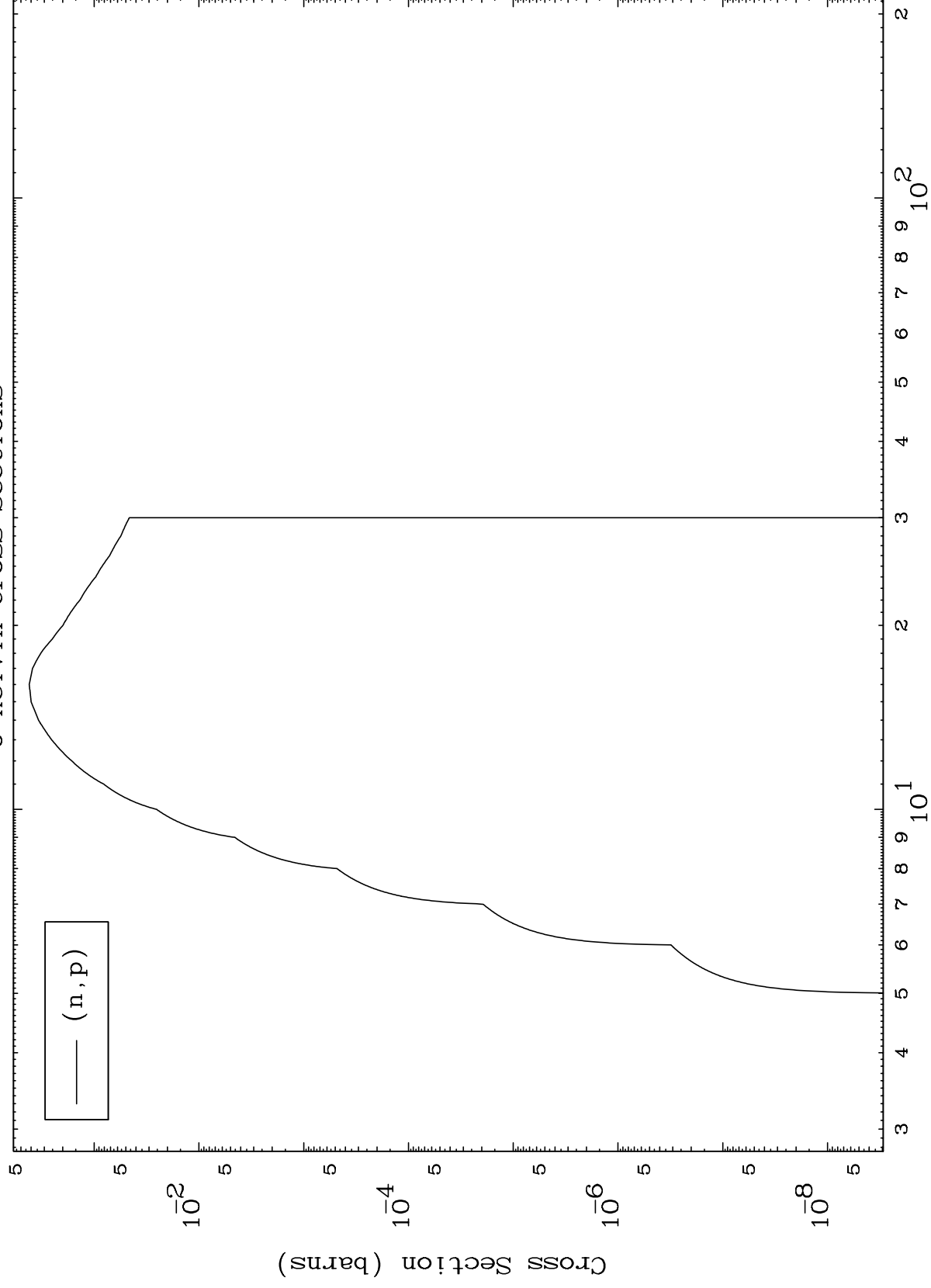


MAT 3423

(α, p) Levels

$^{34}\text{Se-73m}$

0 Kelvin Cross Sections



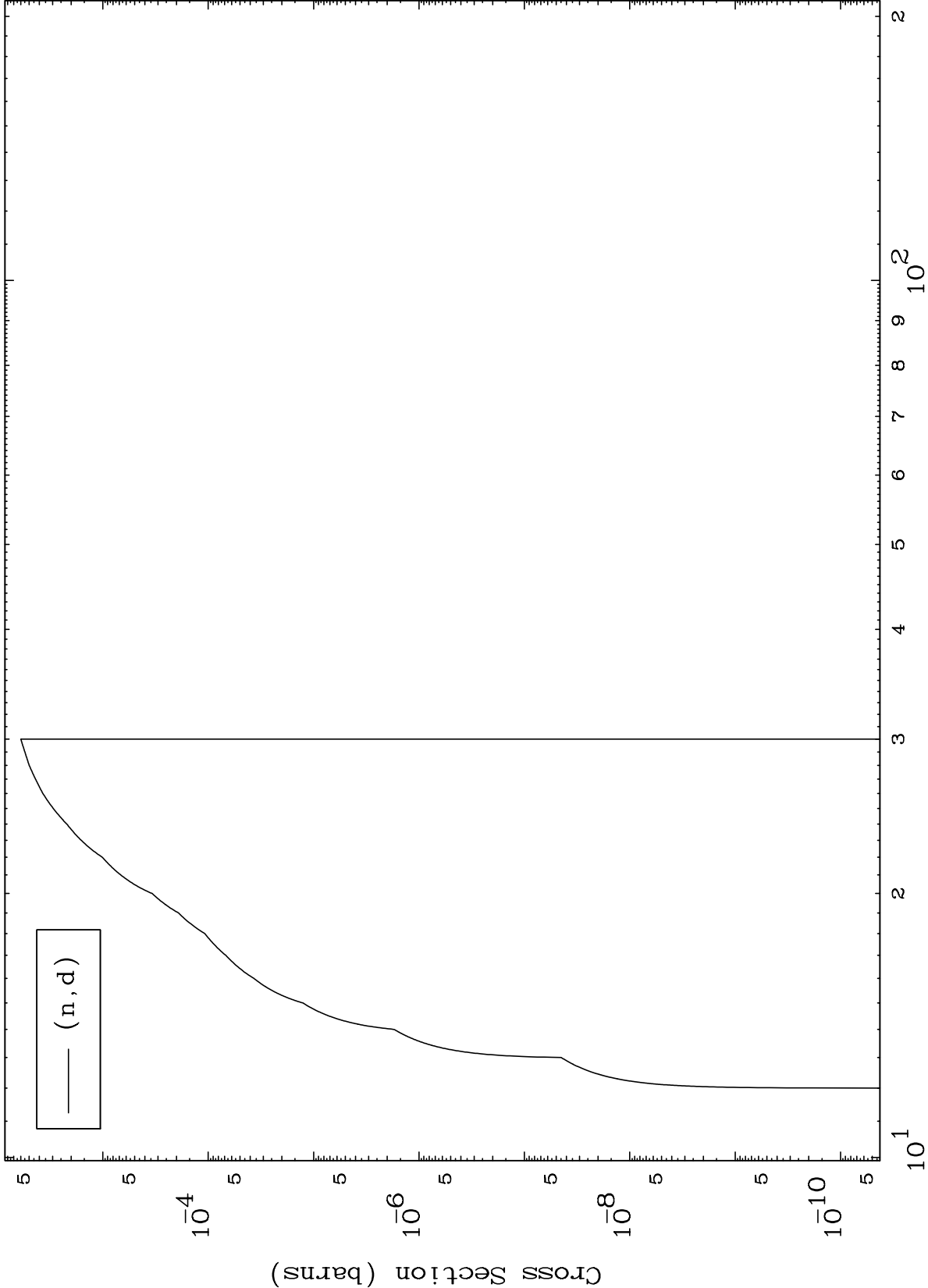
Incident Energy (MeV)

$^{34}\text{Se-73m}$

MAT 3423

(α ,d) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-73m}$



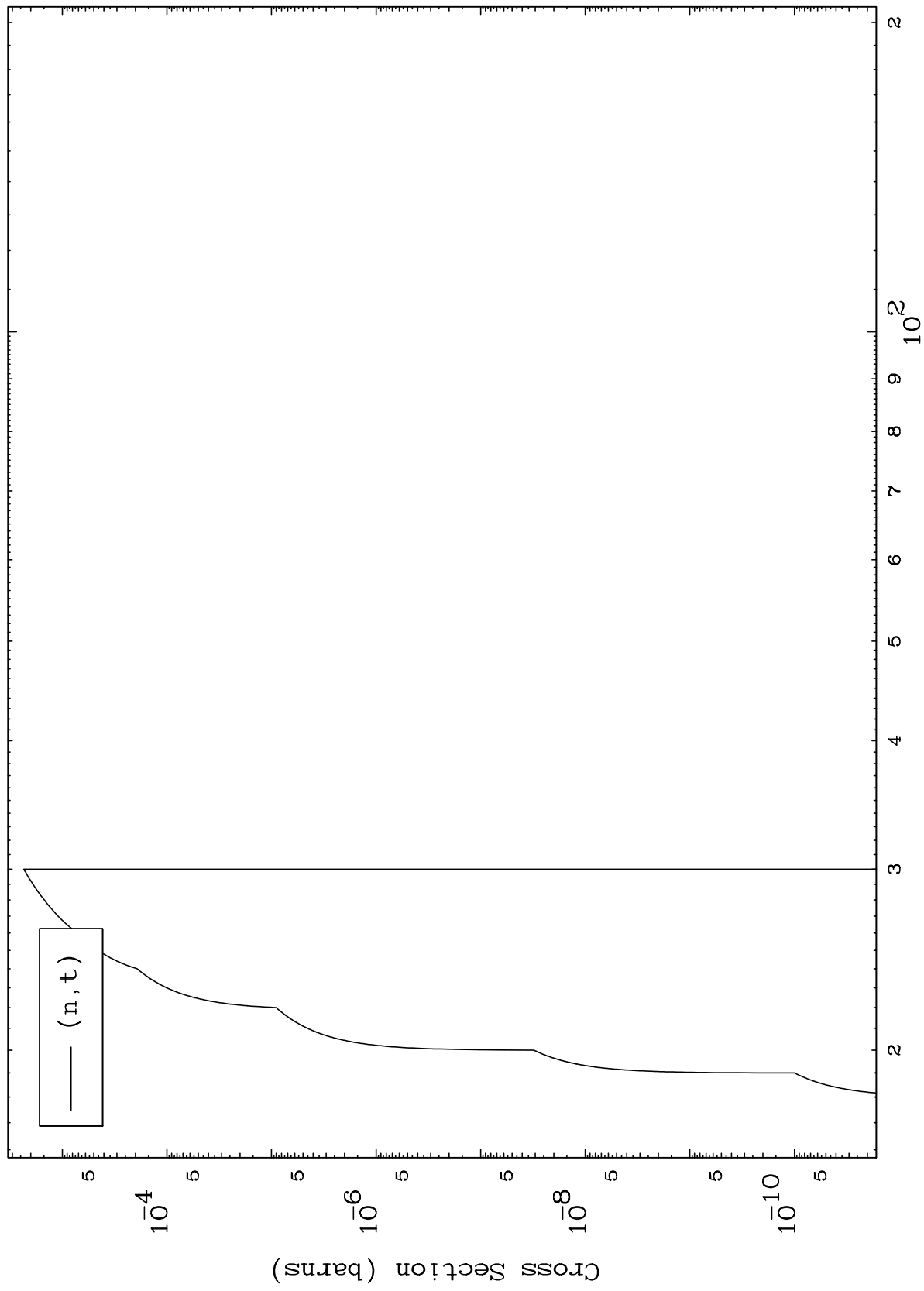
Incident Energy (MeV)

$^{34}\text{Se-73m}$

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³⁴Se-73m

(α, t) Levels
0 Kelvin Cross Sections



³⁴Se-73m

Incident Energy (MeV)

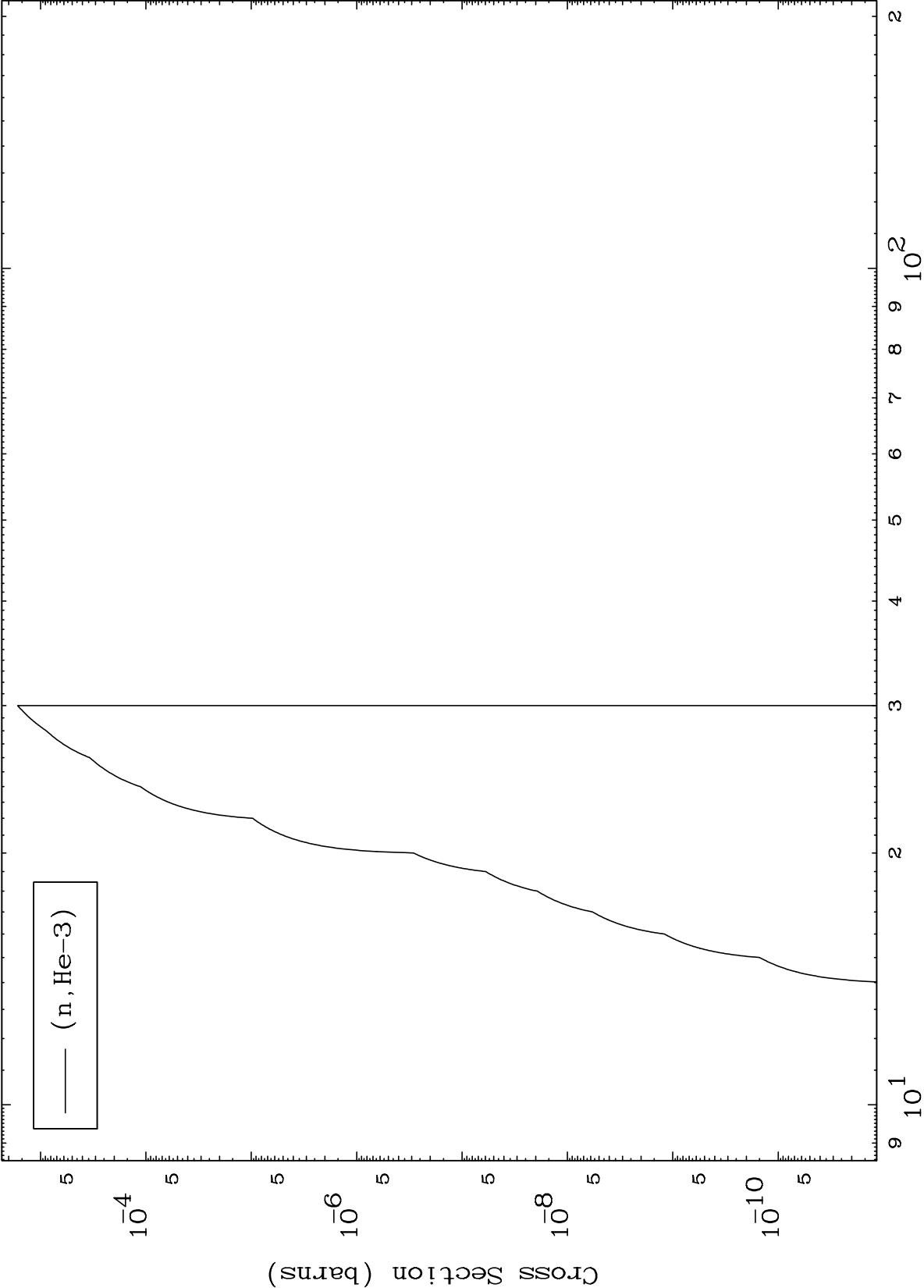
9

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(α ,He3) Levels

$^{34}\text{Se-73m}$

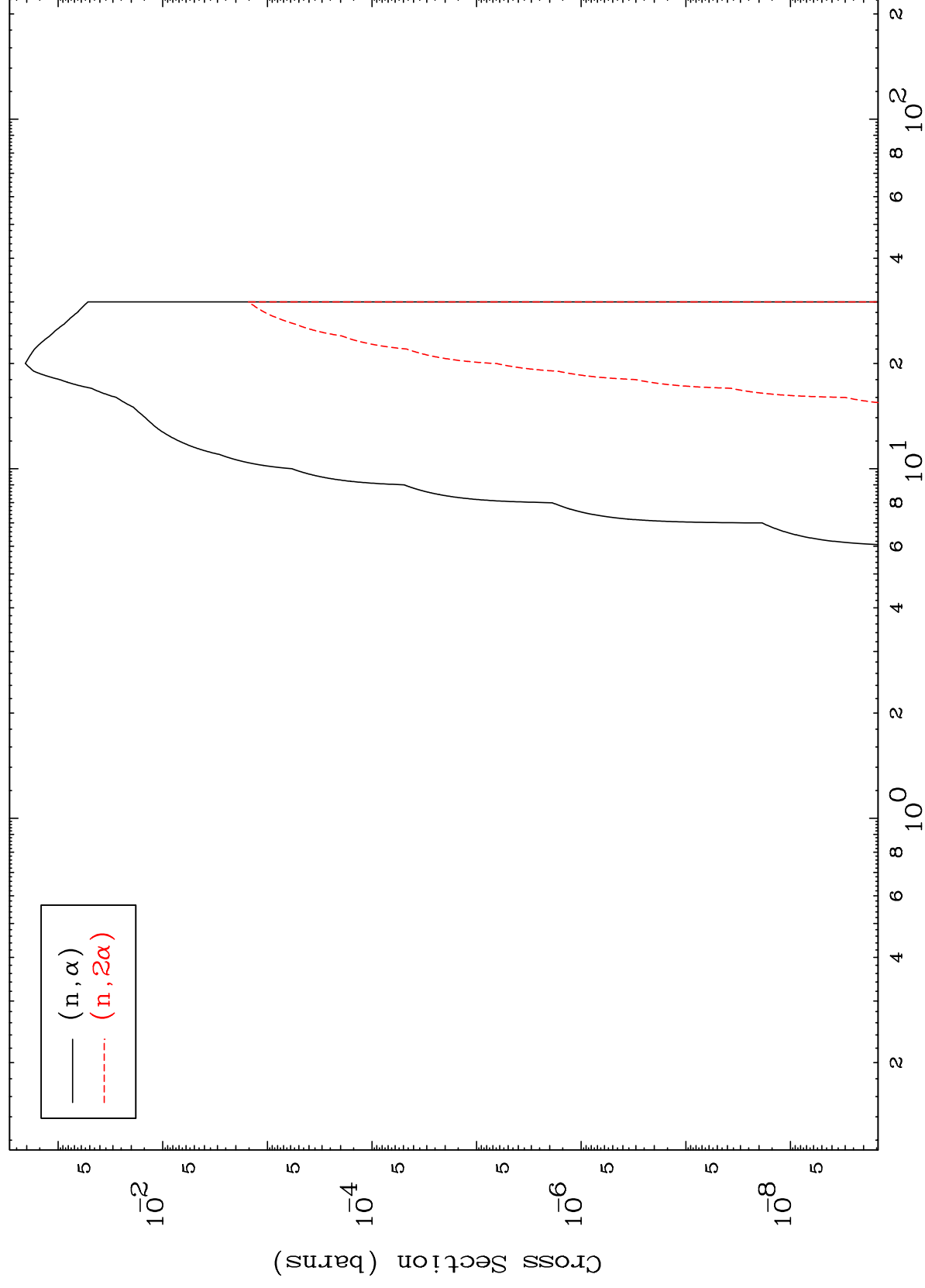
0 Kelvin Cross Sections



Incident Energy (MeV)

$^{34}\text{Se-73m}$

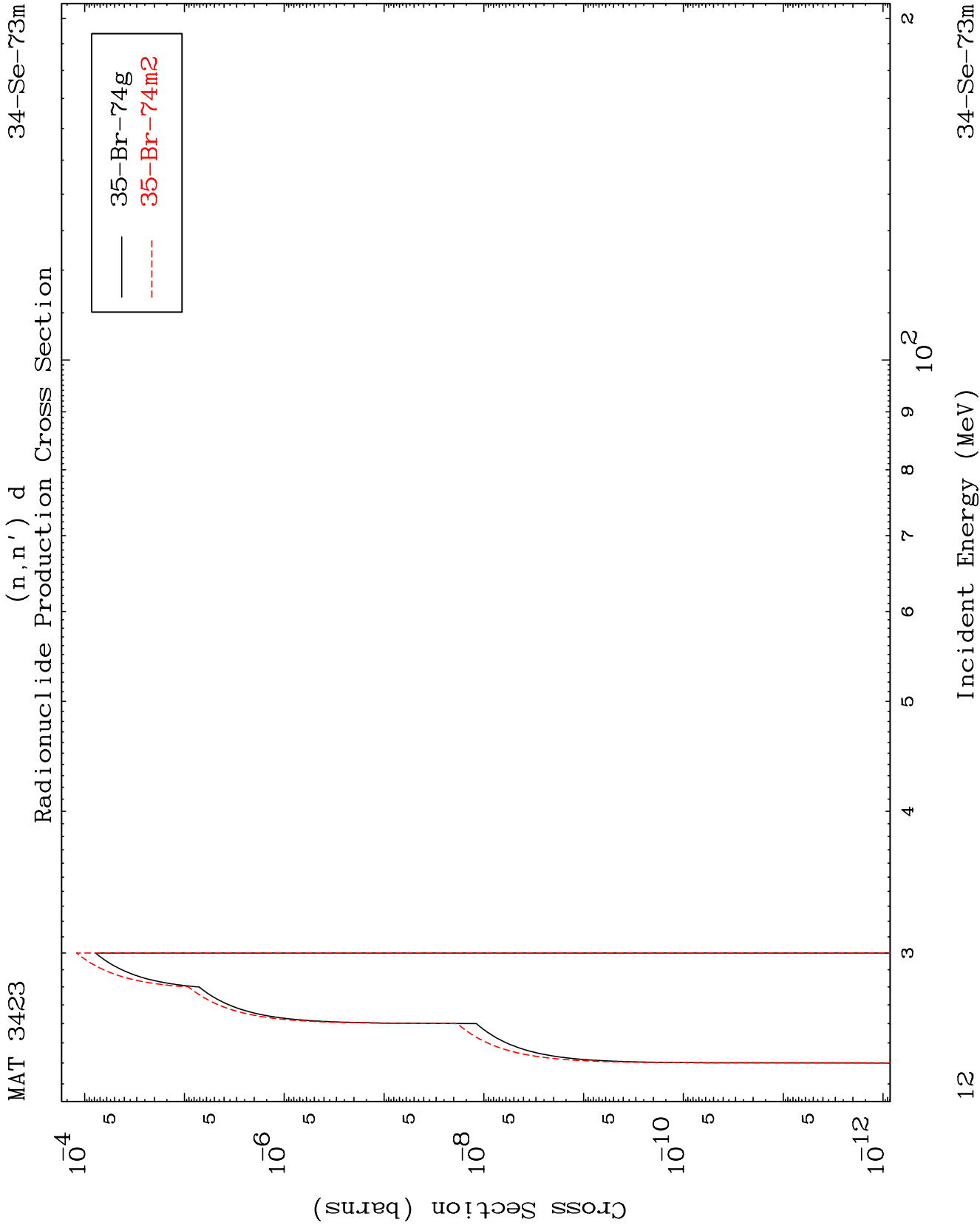
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 $^{34}\text{Se-}^{73}\text{m}$ (α, α) Levels
0 Kelvin Cross Sections (α, α) Levels

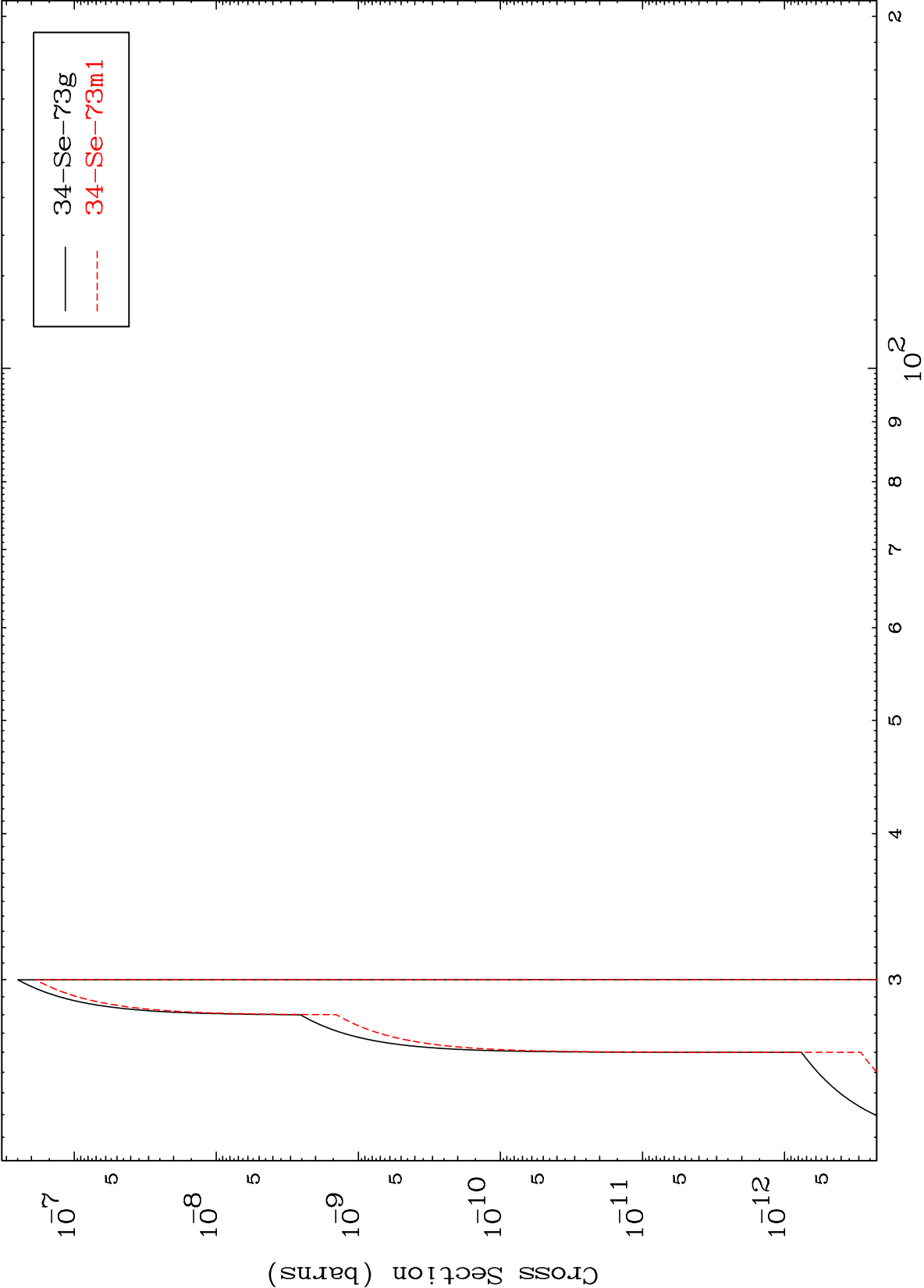
11

Incident Energy (MeV)

 $^{34}\text{Se-}73\text{m}$



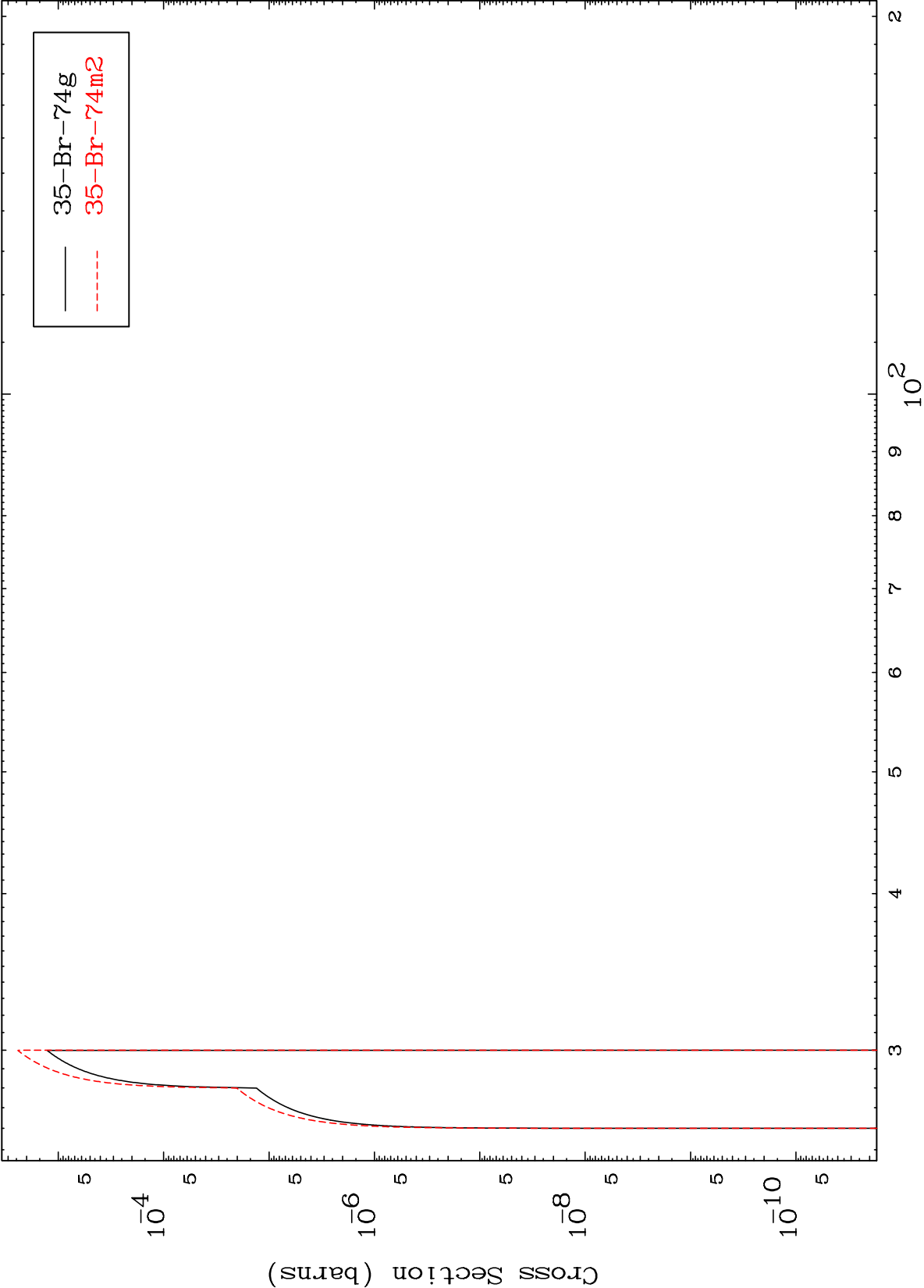
Radionuclide Production Cross Section



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³⁴Se-⁷³m

(n,2n) p
Radionuclide Production Cross Section



14

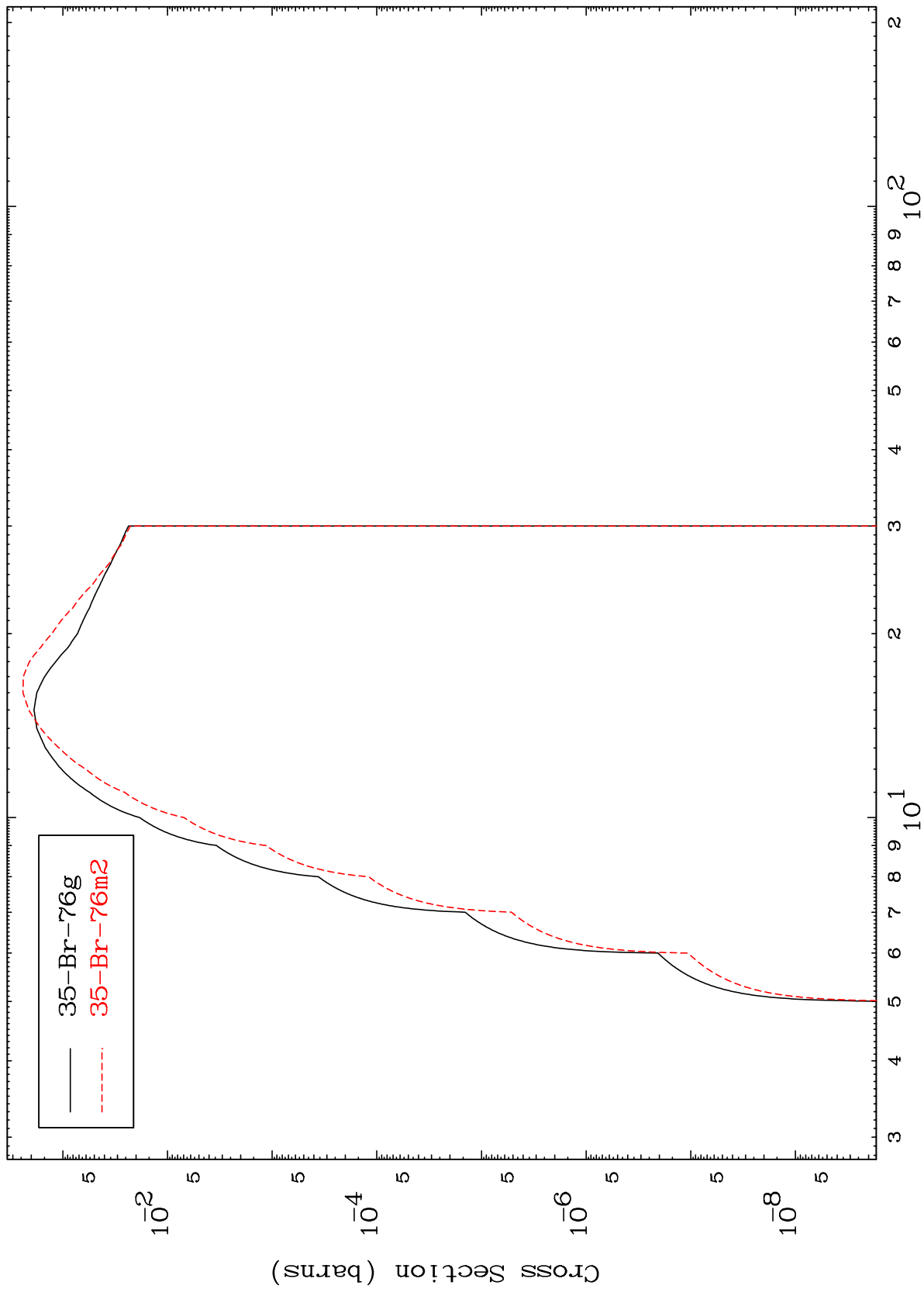
Incident Energy (MeV)

³⁴Se-⁷³m

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$^{34}\text{Se-}^{73}\text{m}$

Radionuclide Production Cross Section



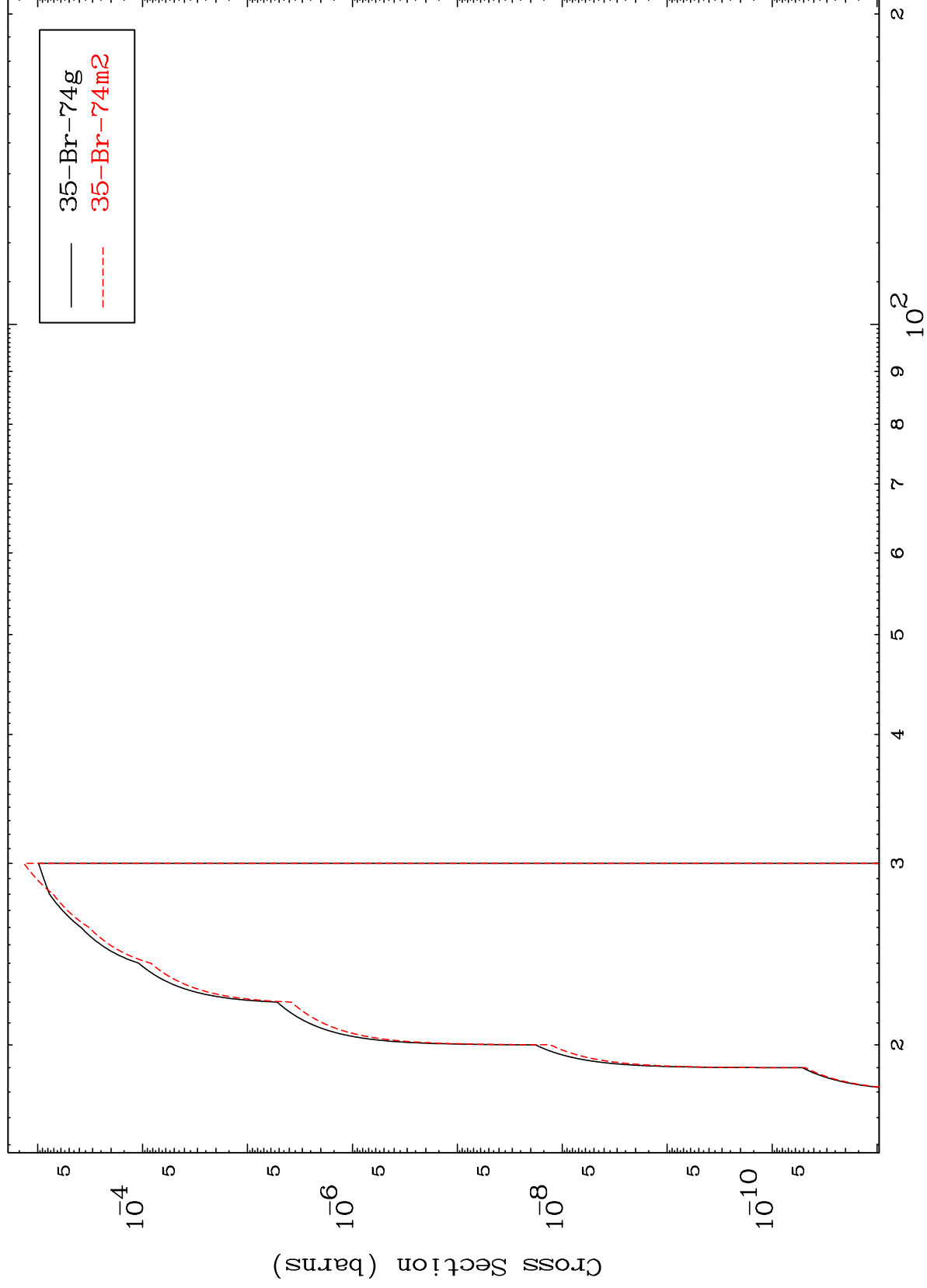
Incident Energy (MeV)

$^{34}\text{Se-}^{73}\text{m}$

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34-Se-73m

(n,t)
Radionuclide Production Cross Section



34-Se-73m

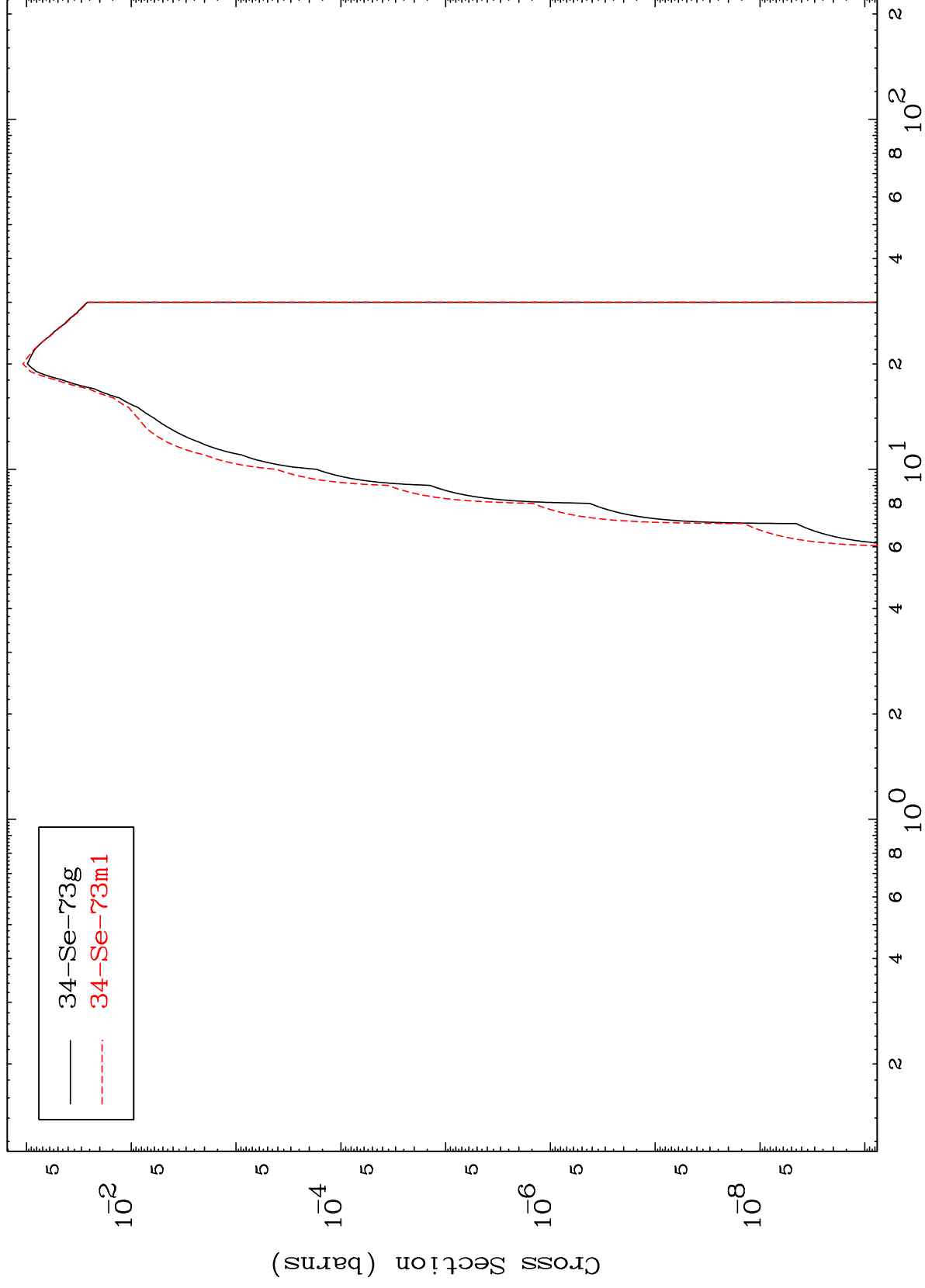
Incident Energy (MeV)

16

MAT 3423

$^{34}\text{Se-}^{73}\text{m}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

$^{34}\text{Se-}^{73}\text{m}$

(n,p) t
Radionuclide Production Cross Section

