

Program EVALPLOT
(Version 2021-1)

by

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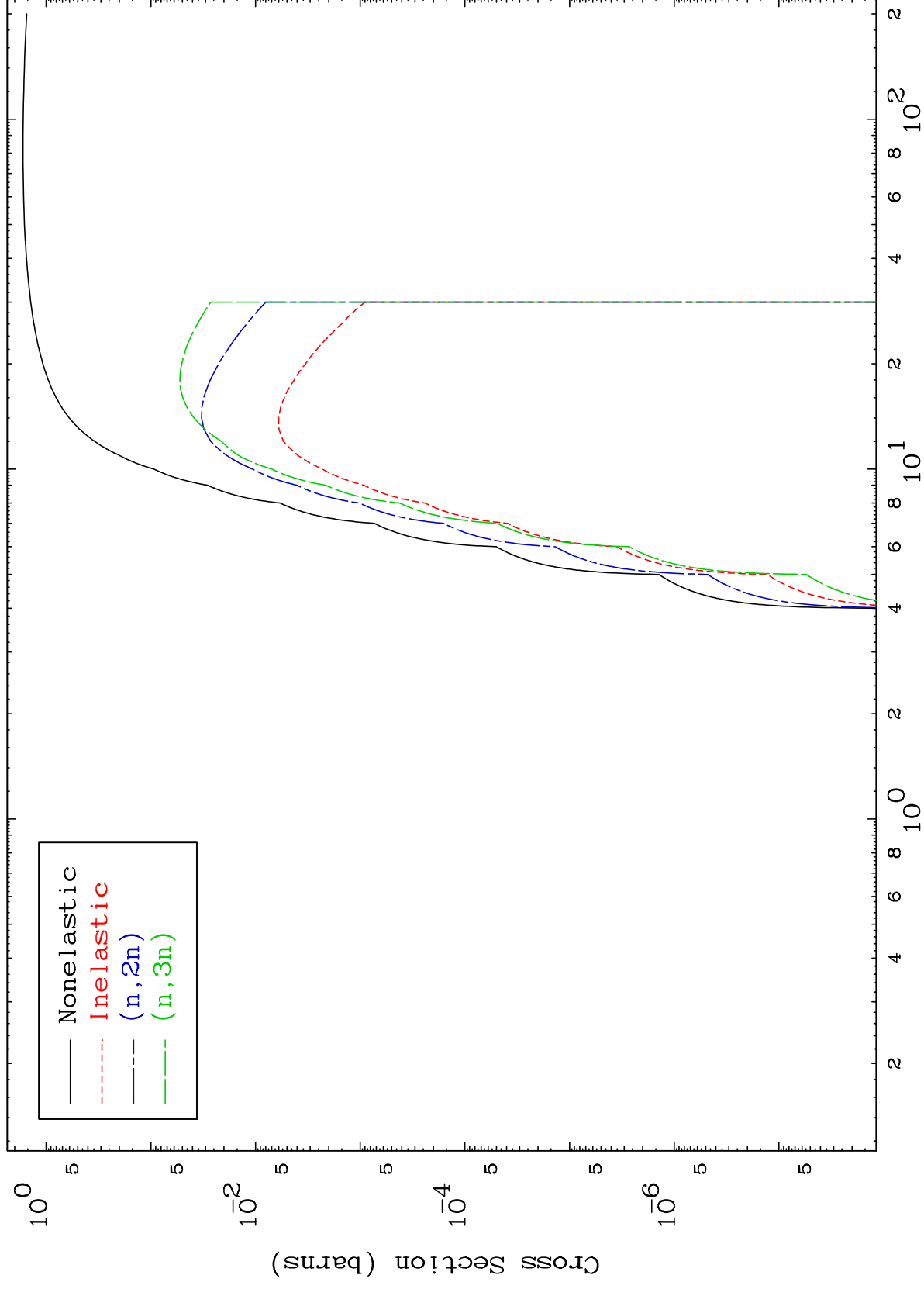
Press Mouse Button to Start

MAT 3347

He-3 Major

He-3 Major 0 Kelvin Cross Sections

33-AS-82m



1

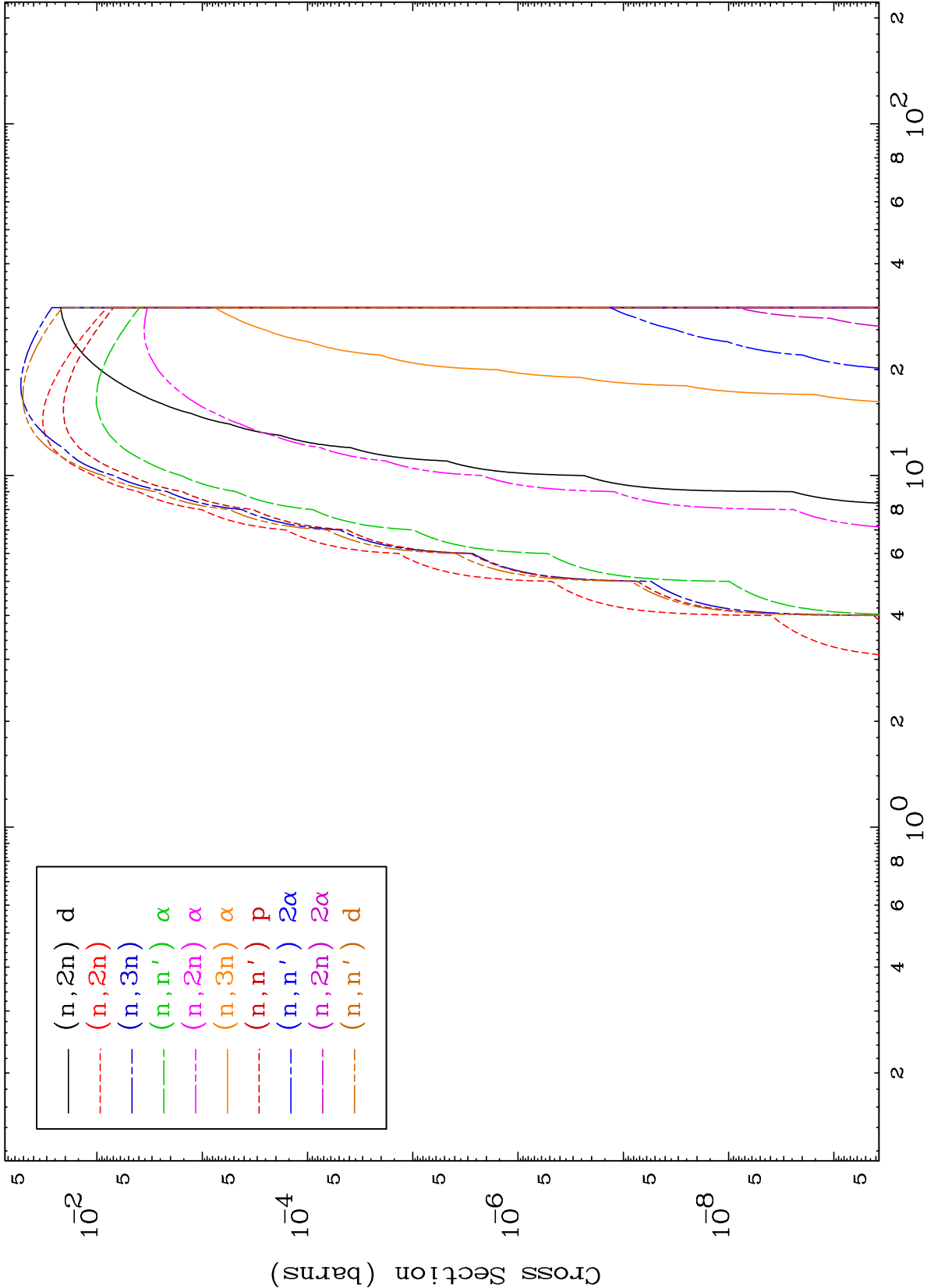
Incident Energy (MeV)

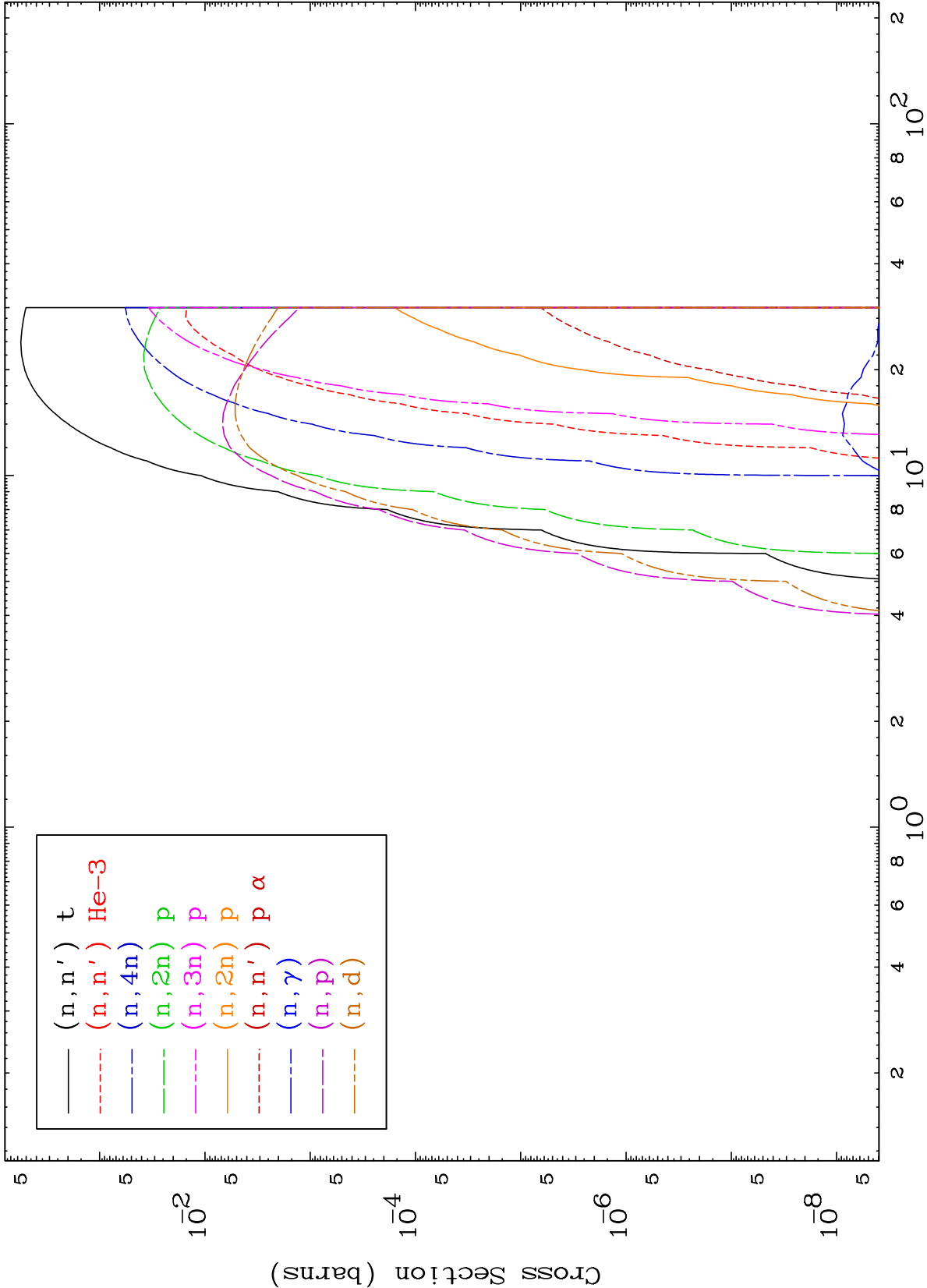
33-AS-82m

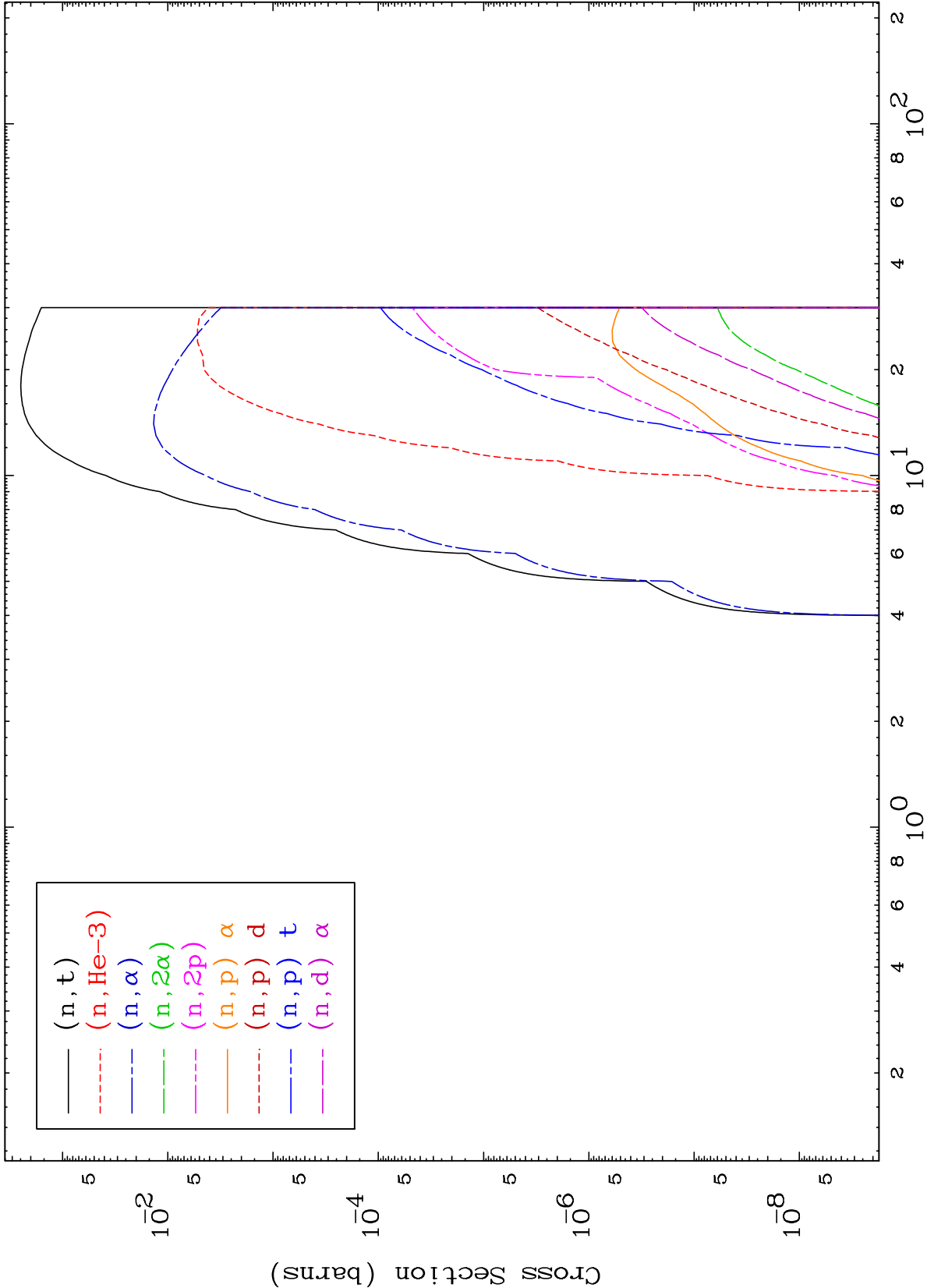
MAT 3347

He-3 Neutron Absorption
0 Kelvin Cross Sections

33-As-82m



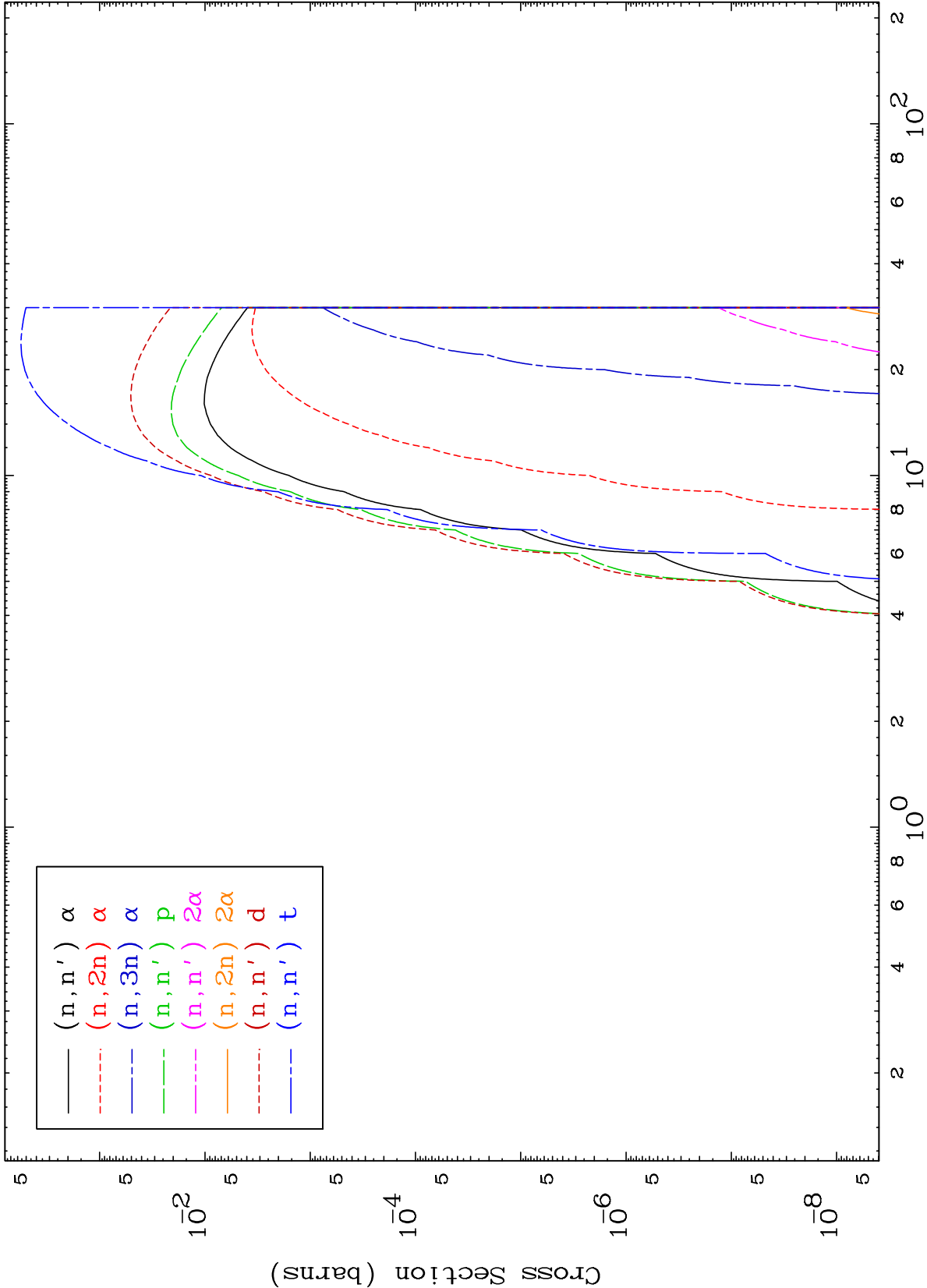


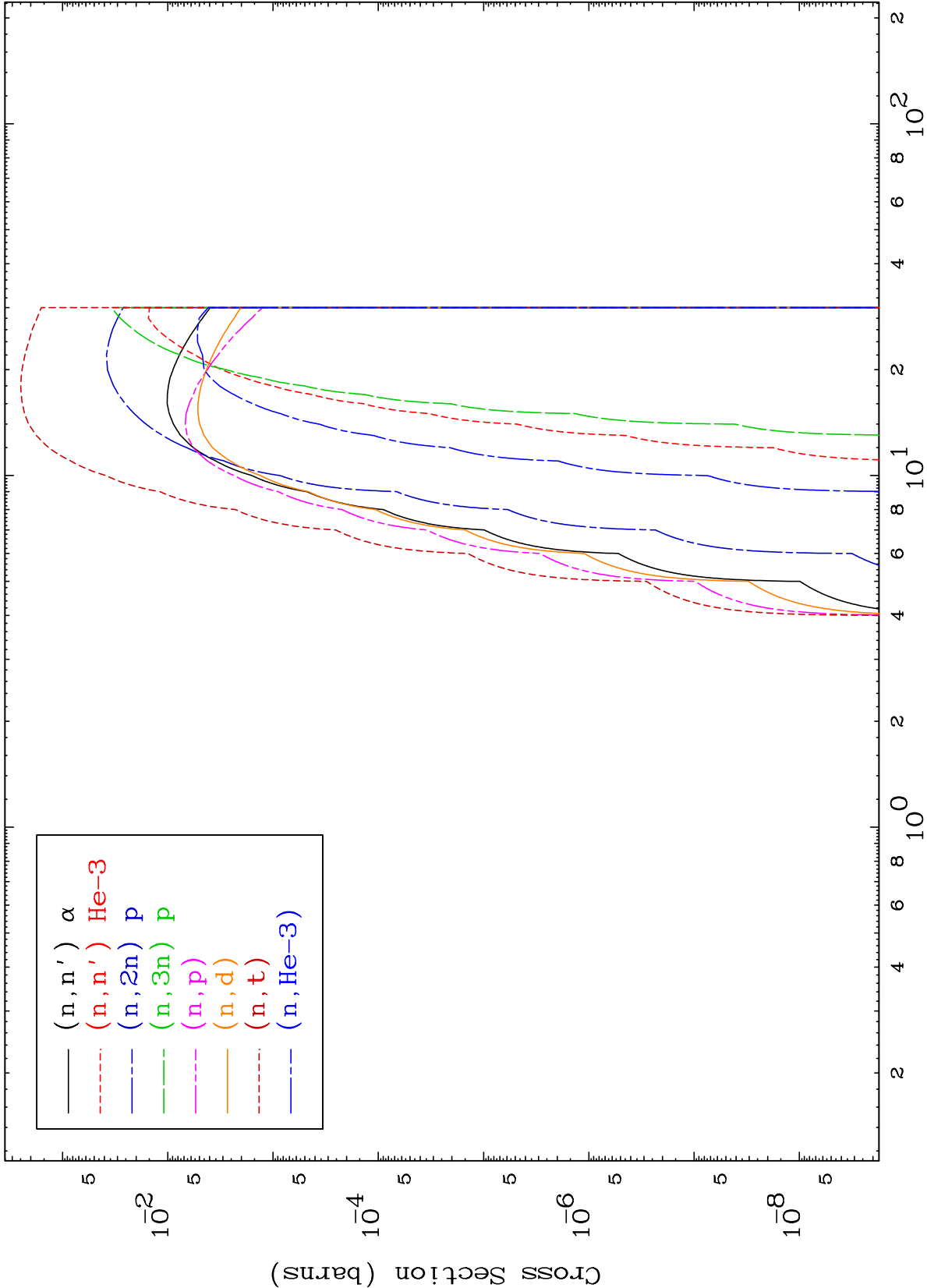


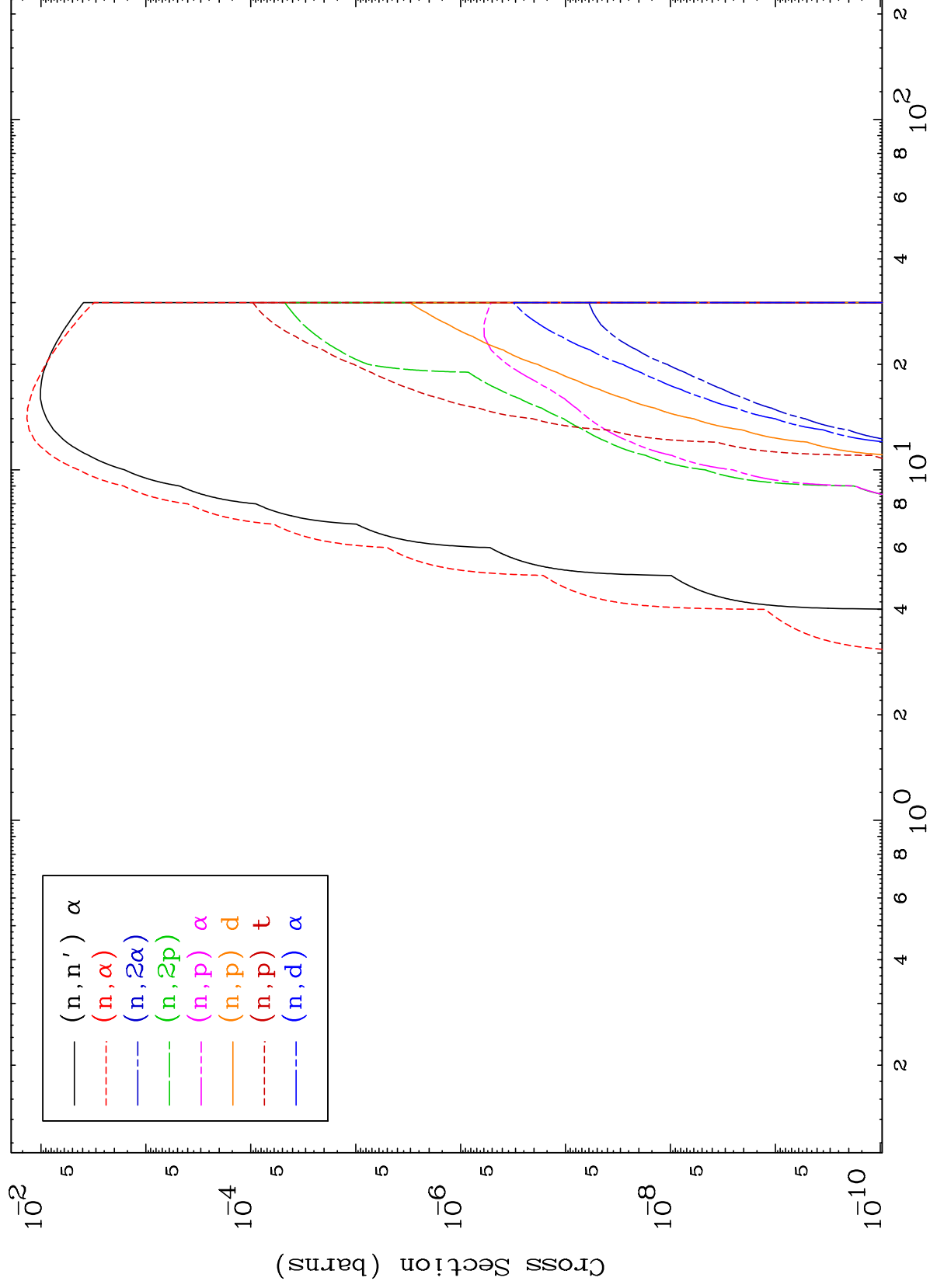
MAT 3347

He-3 Charged Particle
0 Kelvin Cross Sections

33-As-82m





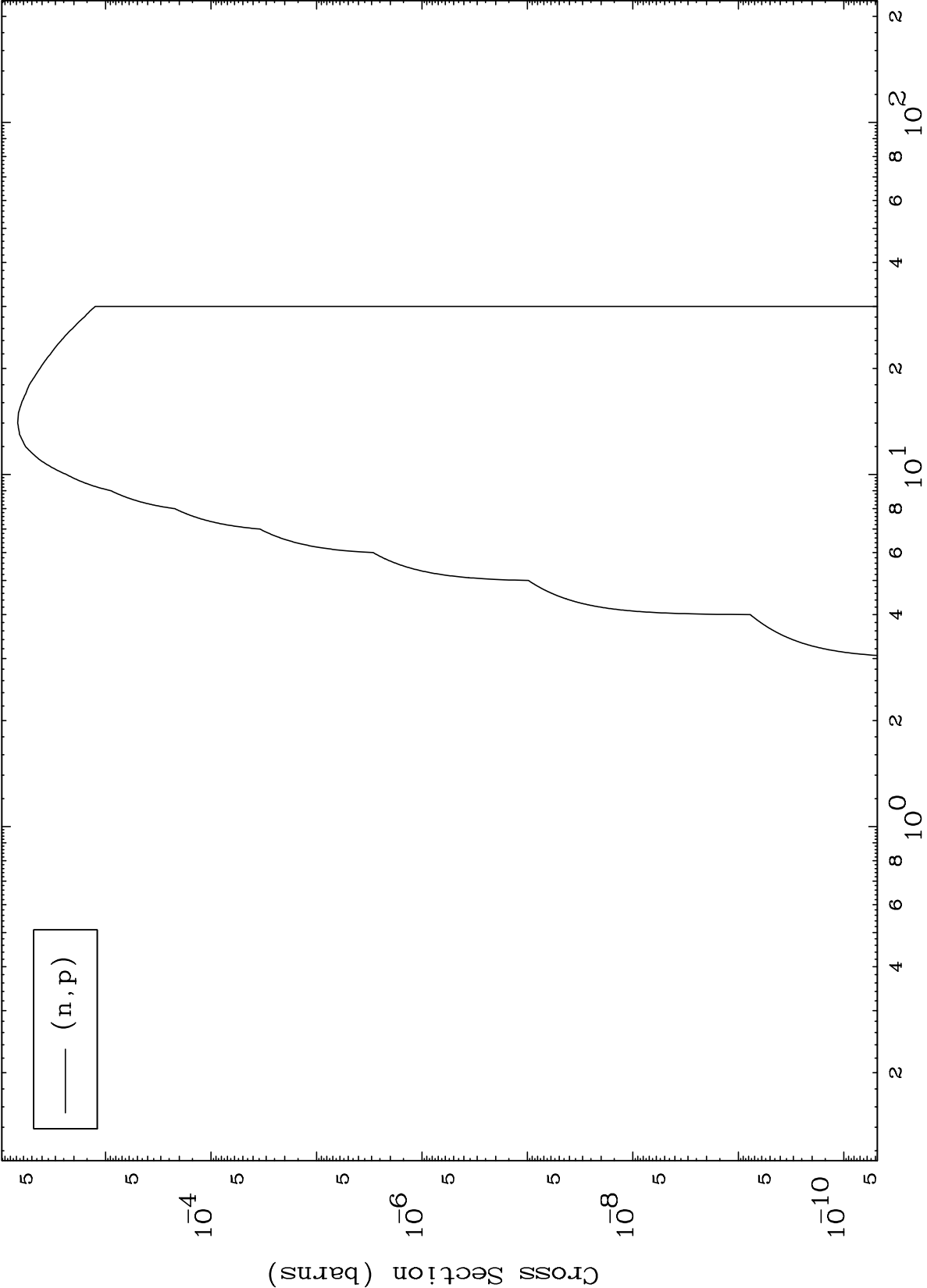


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(He-3,p) Levels

33-As-82m

0 Kelvin Cross Sections

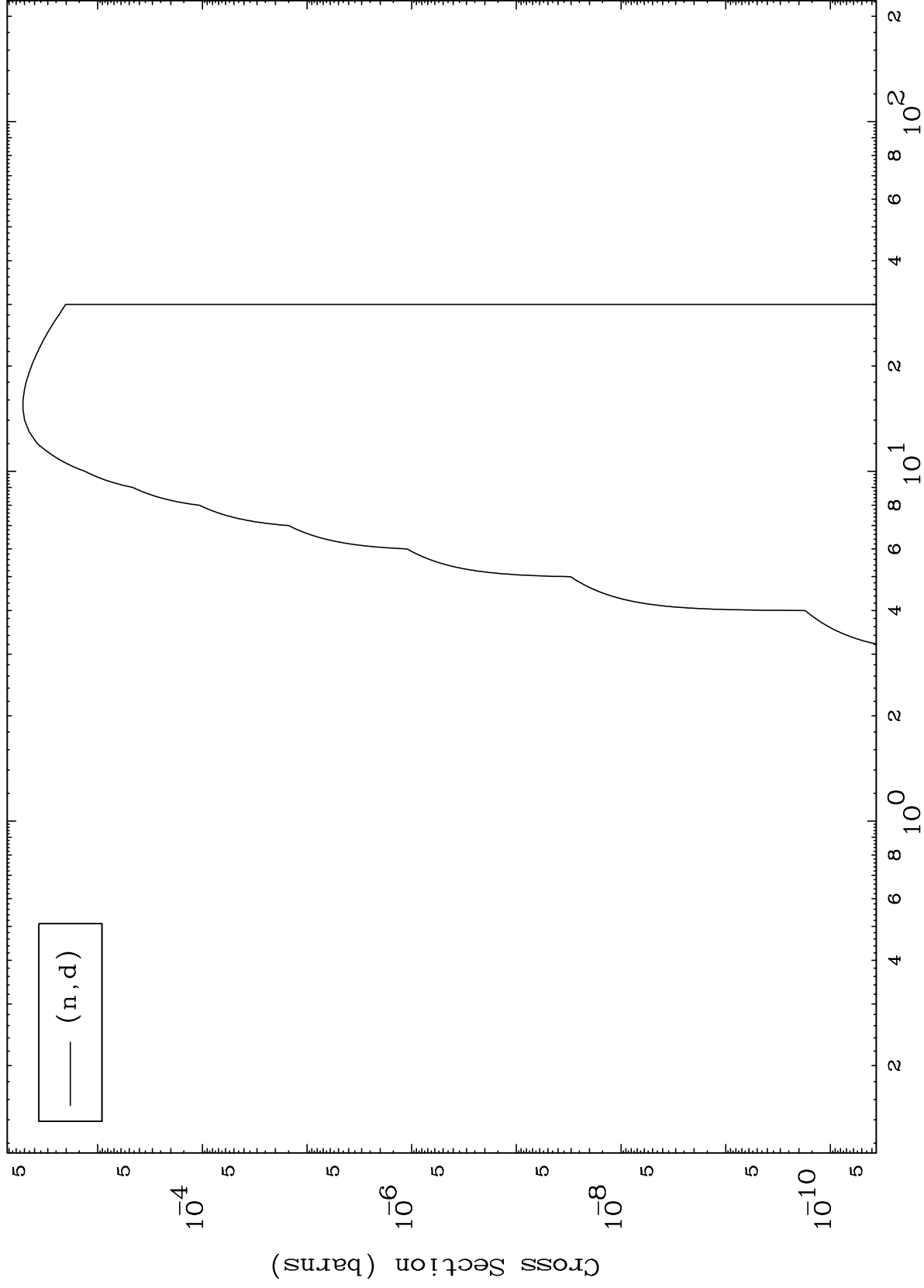


— (n,p)

MAT 3347

33-As-82m

(He-3,d) Levels
0 Kelvin Cross Sections

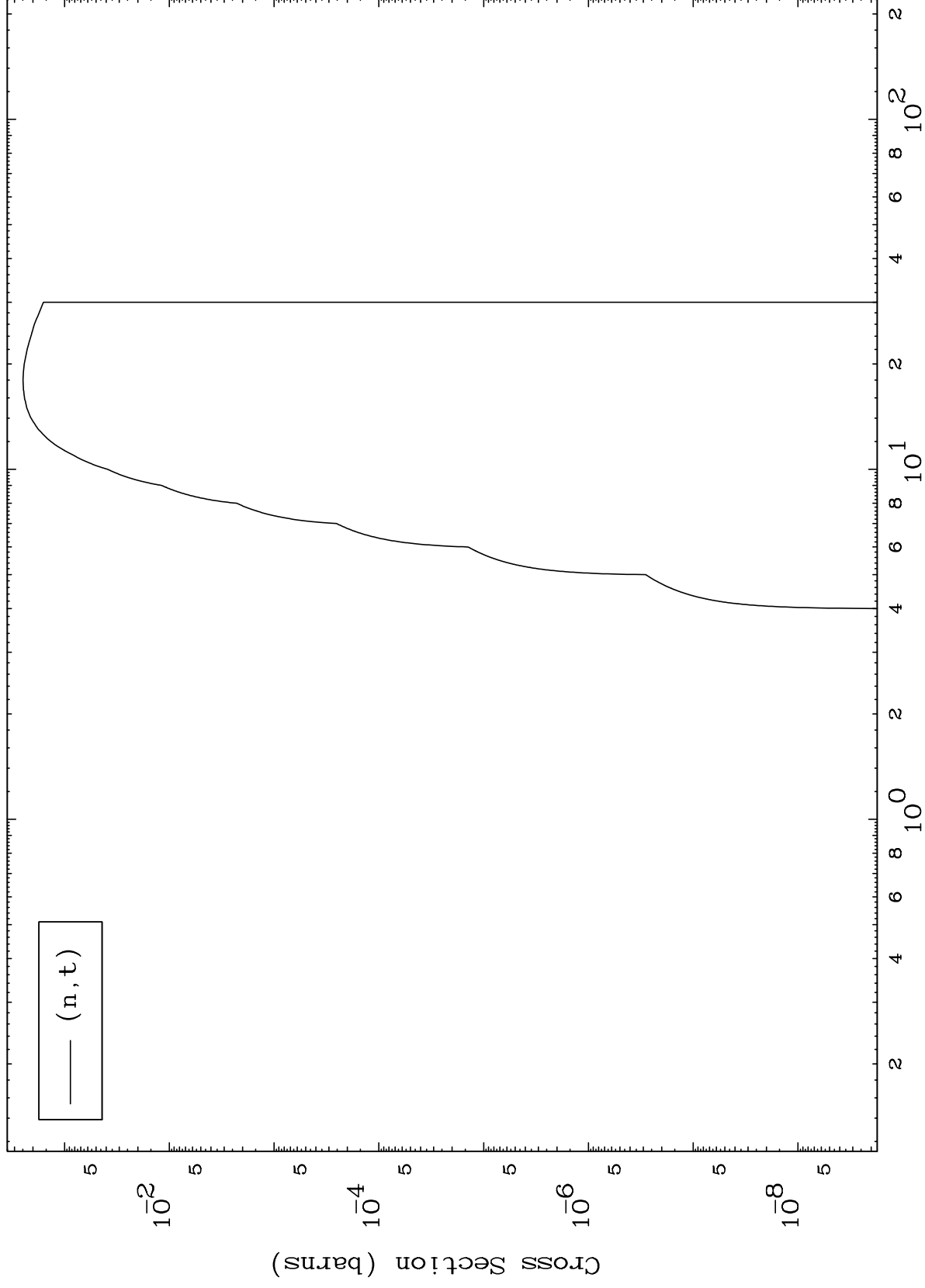


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(He-3,t) Levels

33-As-82m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

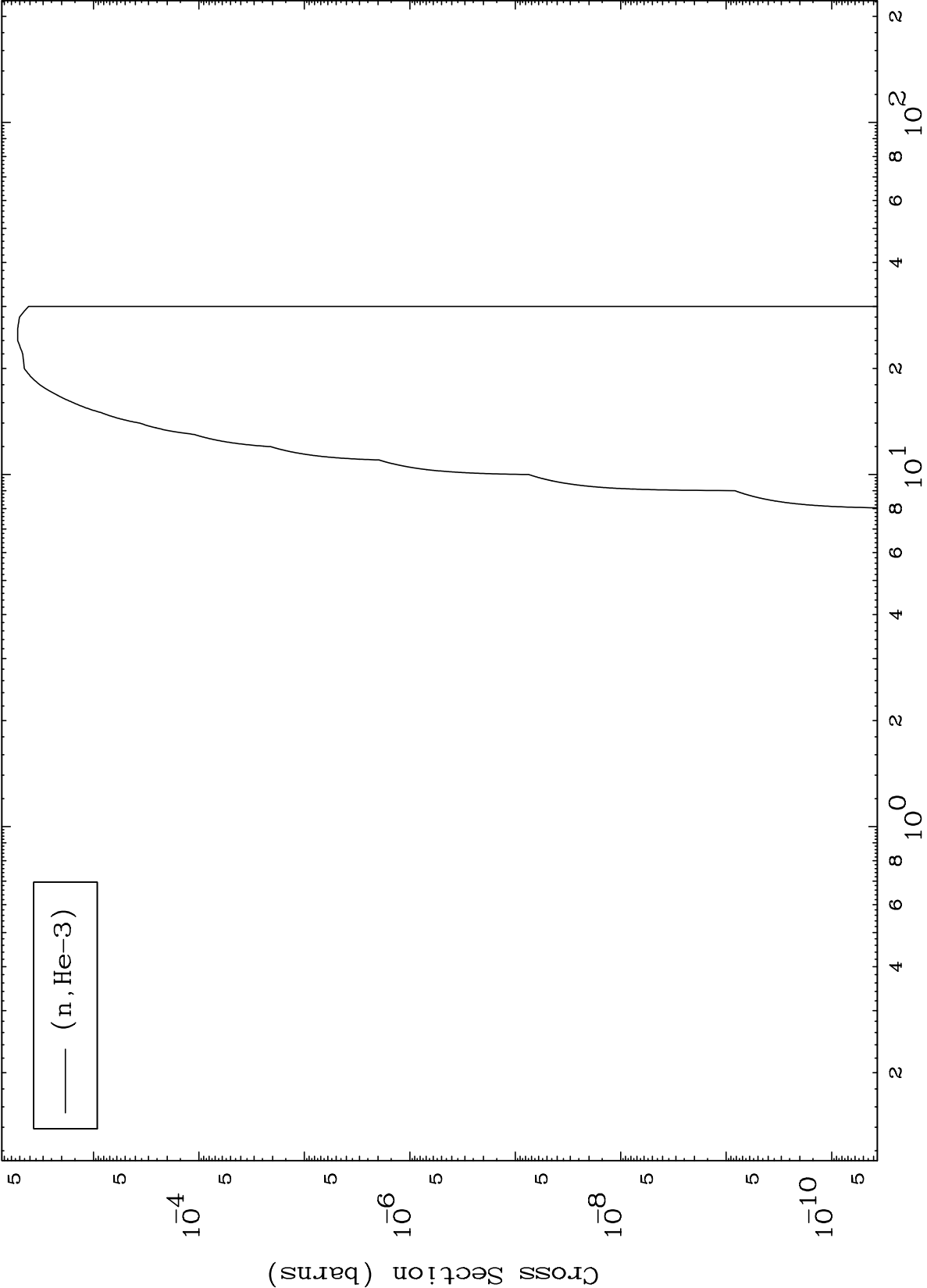
33-As-82m

MAT 3347

(He-3, He3) Levels

33-As-82m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

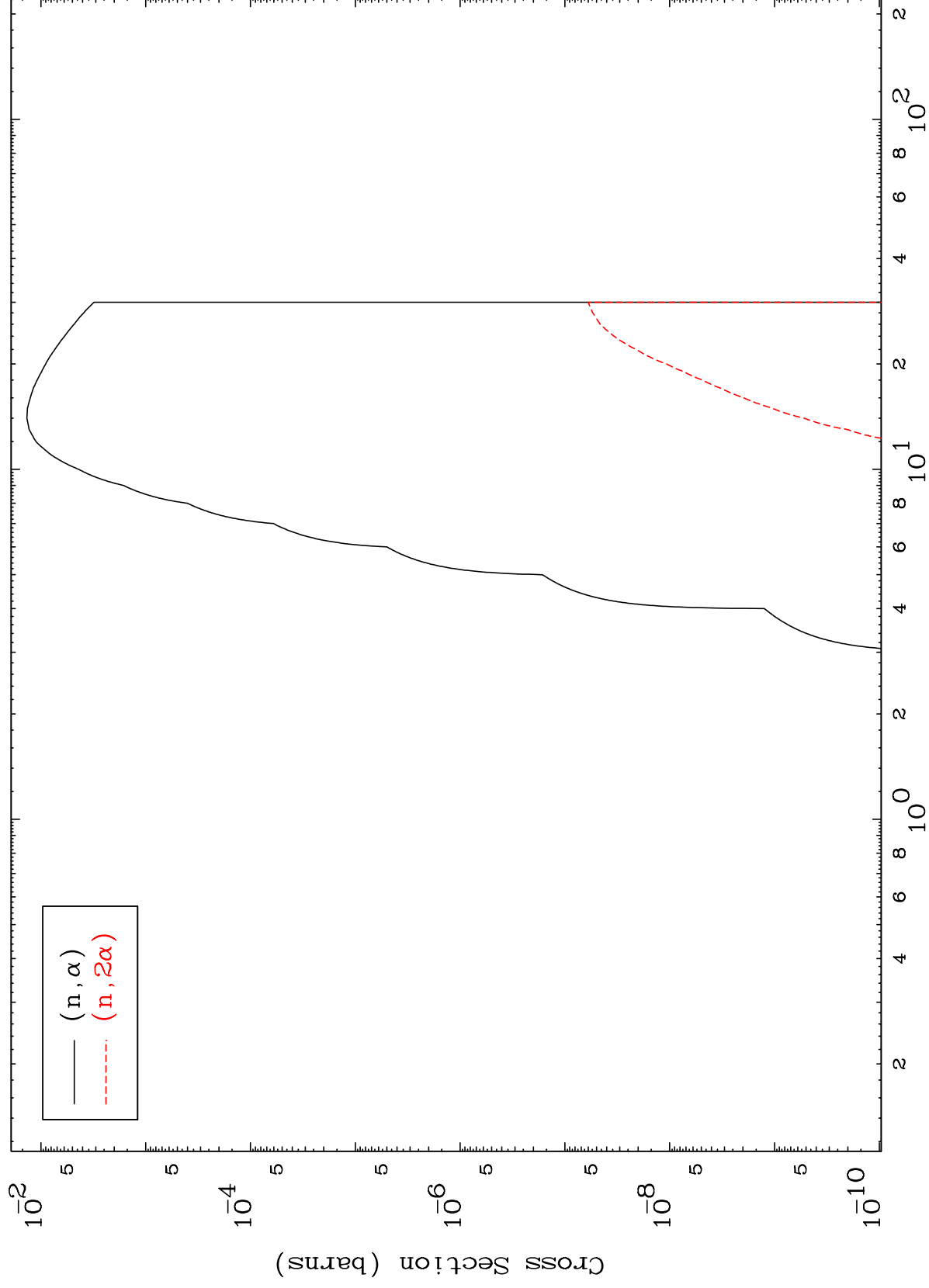
33-As-82m

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(He-3, α) Levels

33-As-82m

0 Kelvin Cross Sections



12

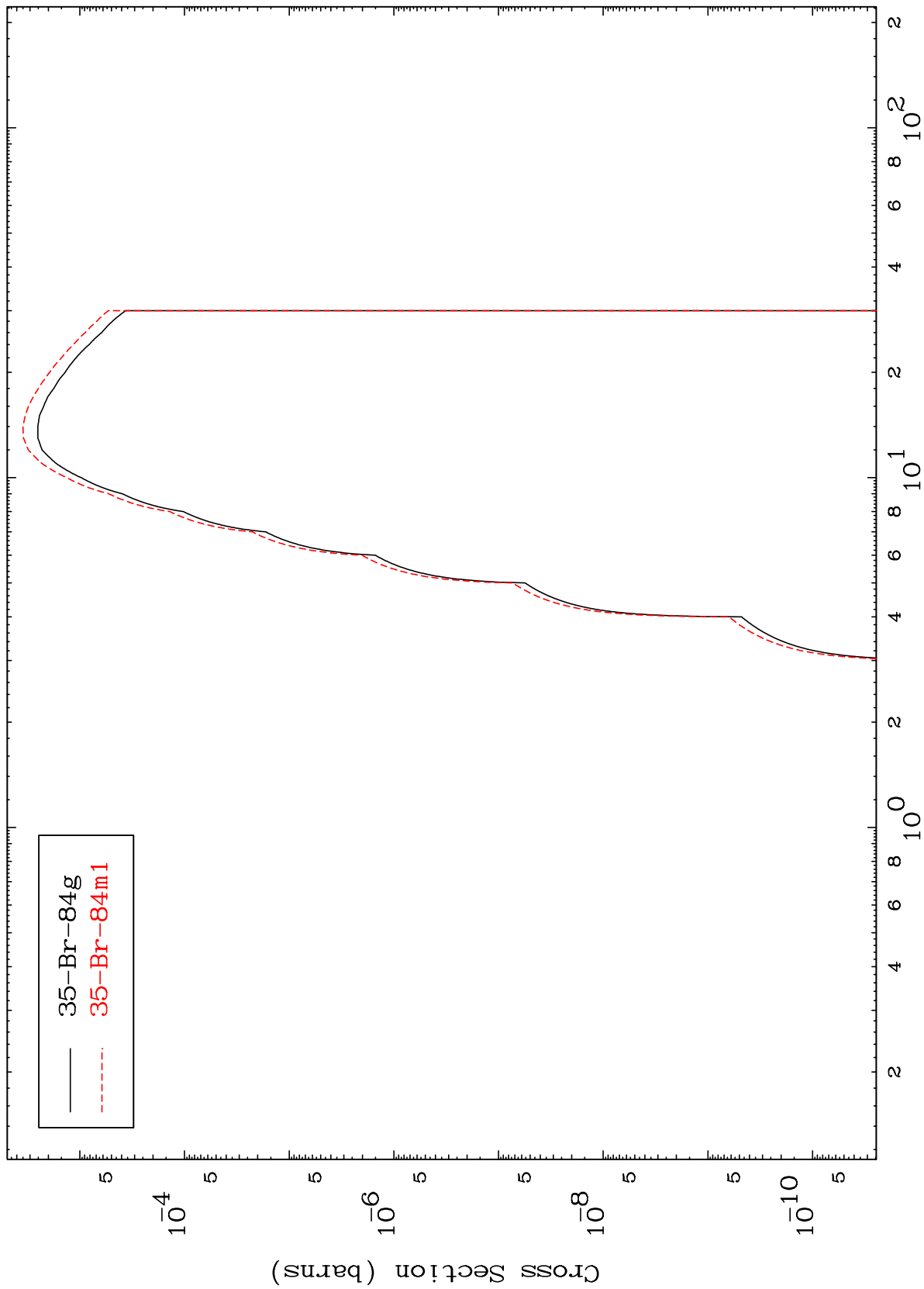
Incident Energy (MeV)

33-As-82m

MAT 3347

33-As-82m

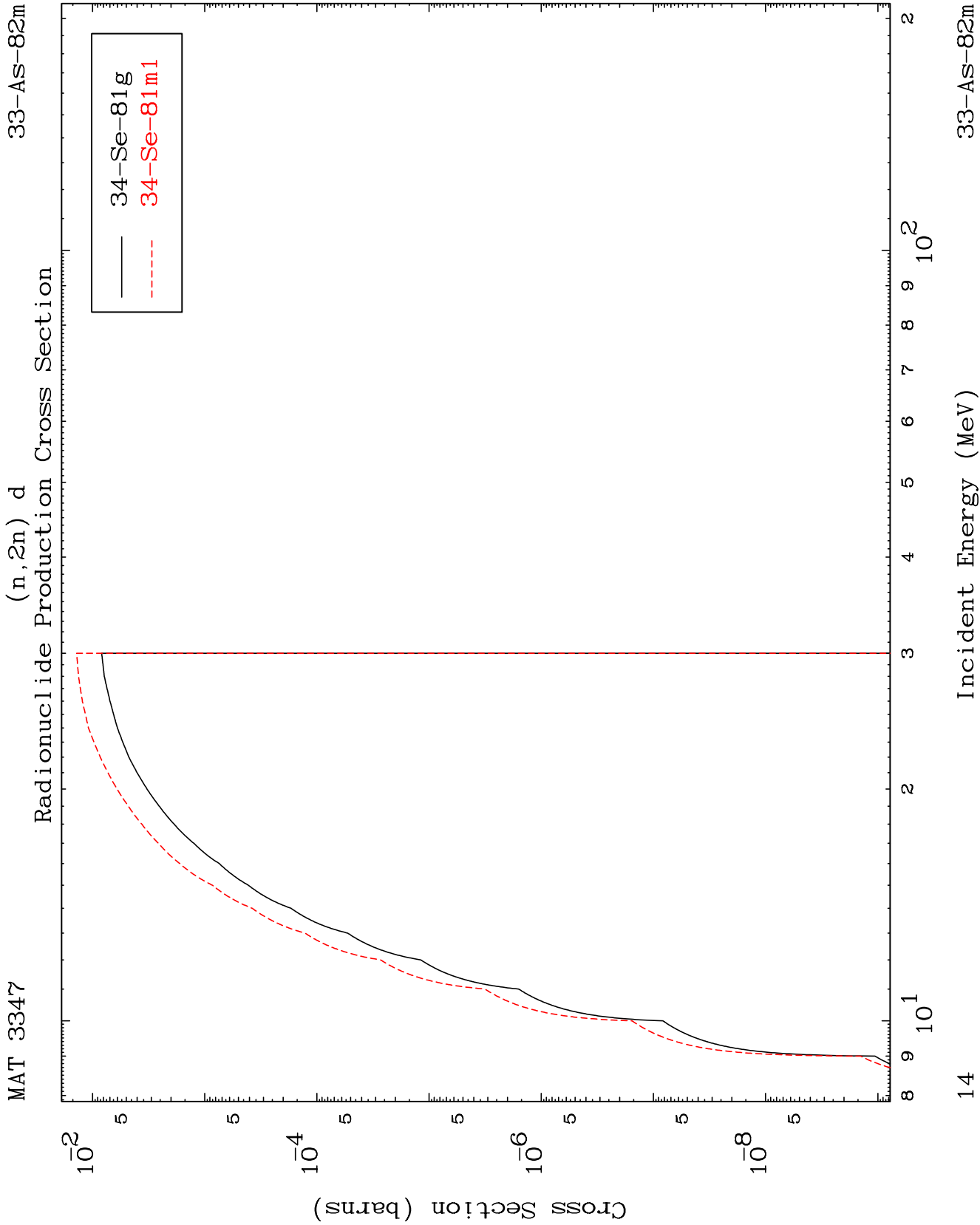
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

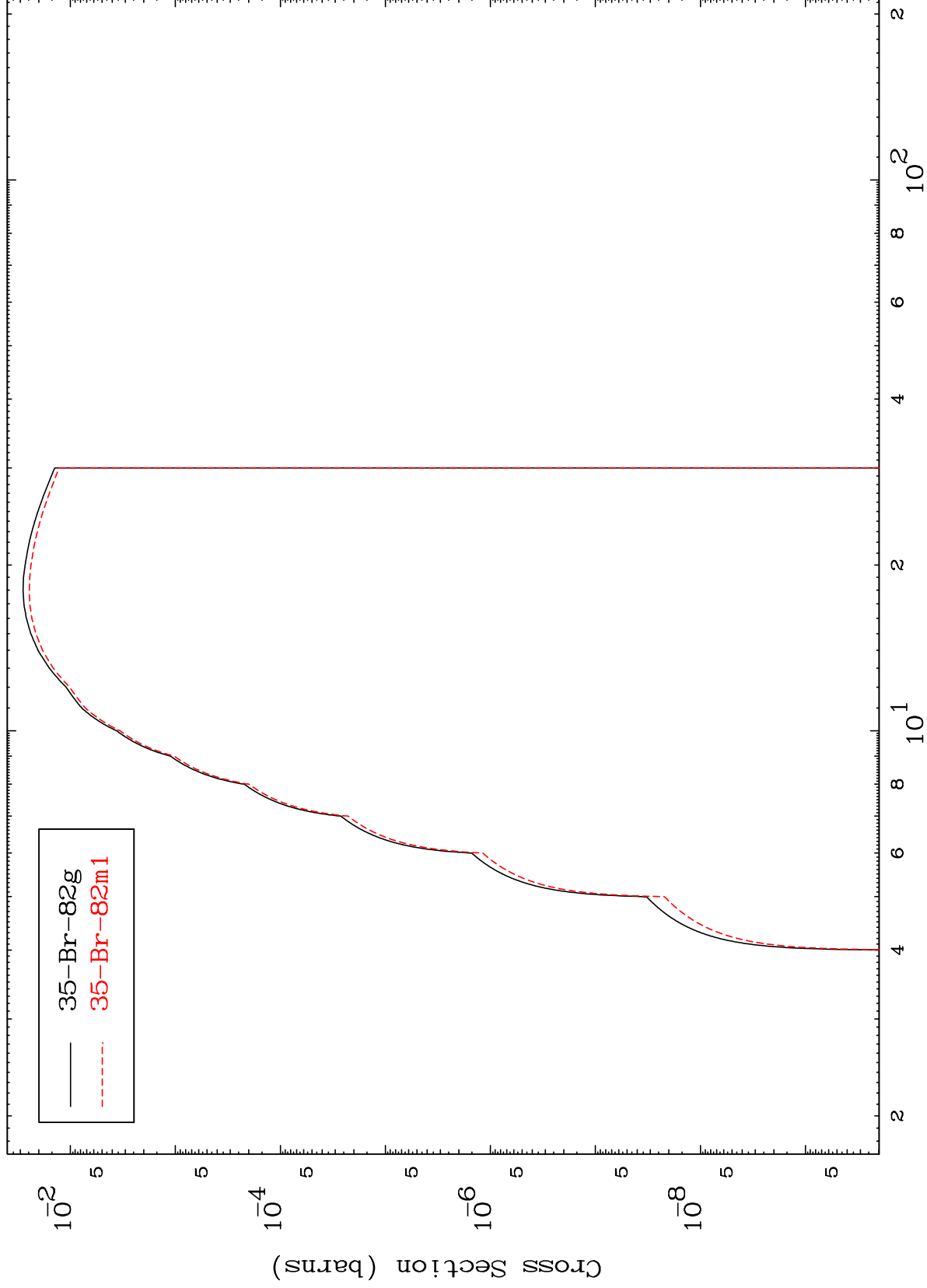
33-As-82m



MAT 3347

33-As-82m

Radionuclide Production Cross Section
(n,3n)



33-As-82m

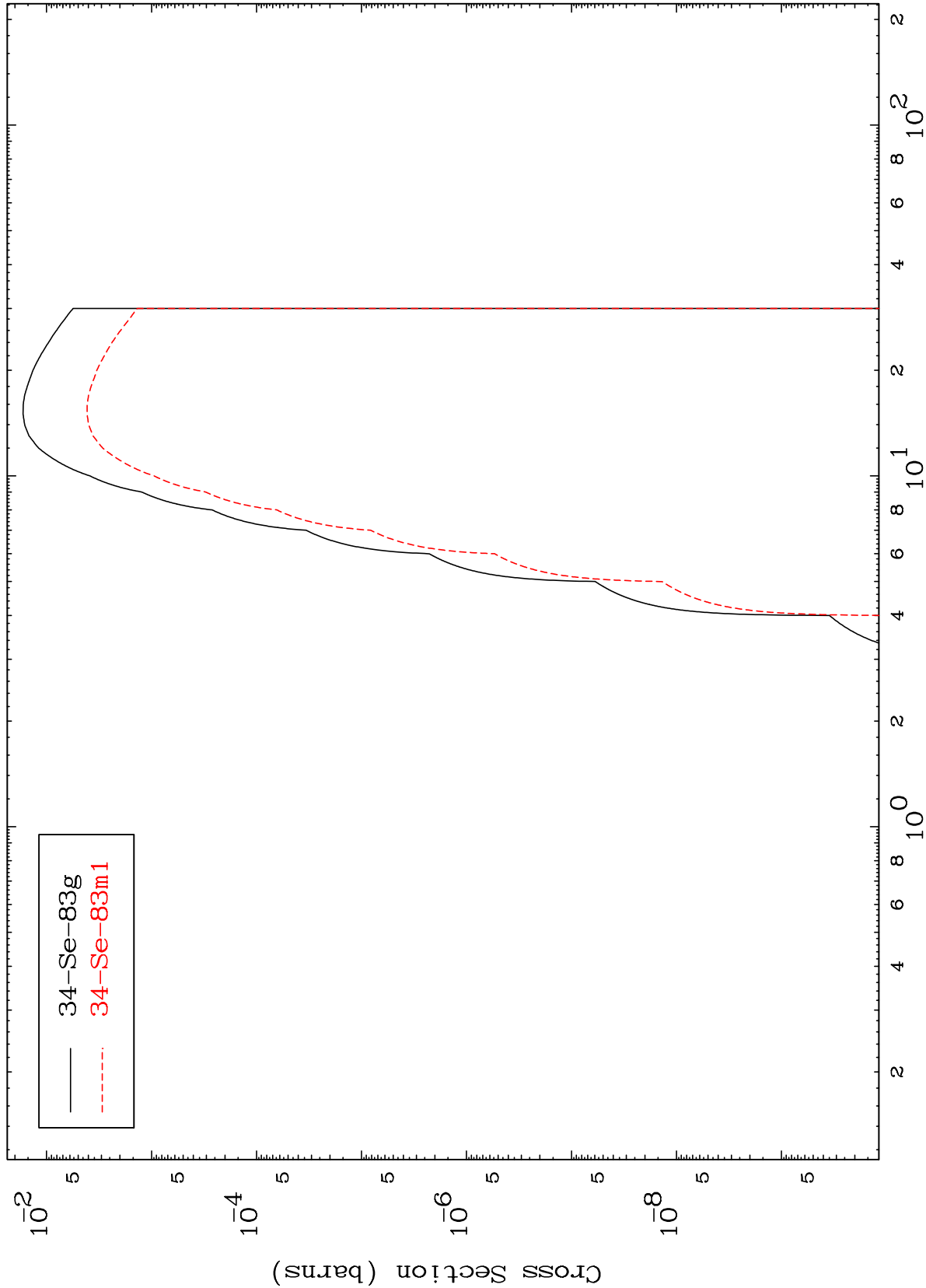
Incident Energy (MeV)

15

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33-As-82m

(n,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

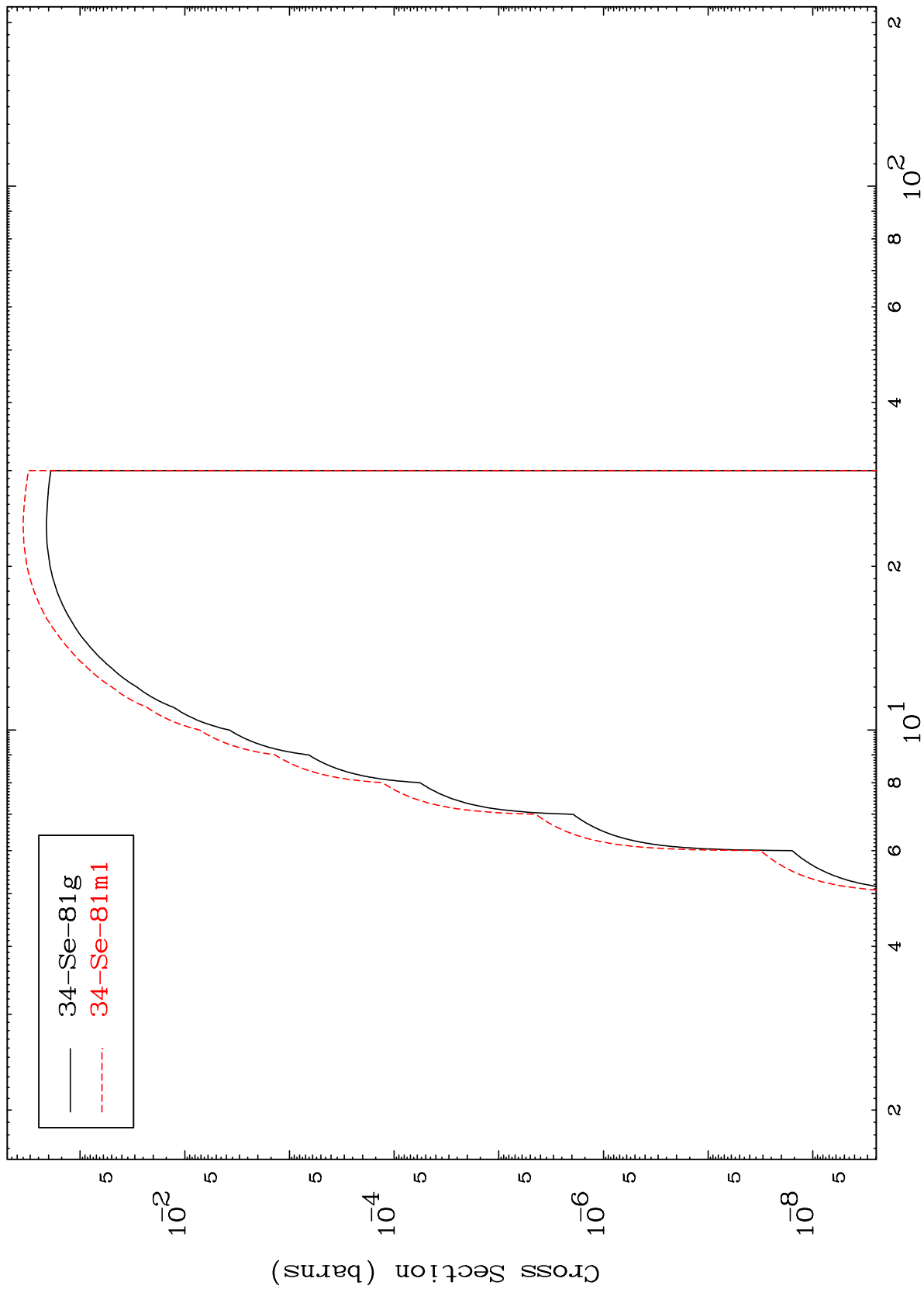
33-As-82m

MAT 3347

(n,n') t

33-As-82m

Radionuclide Production Cross Section

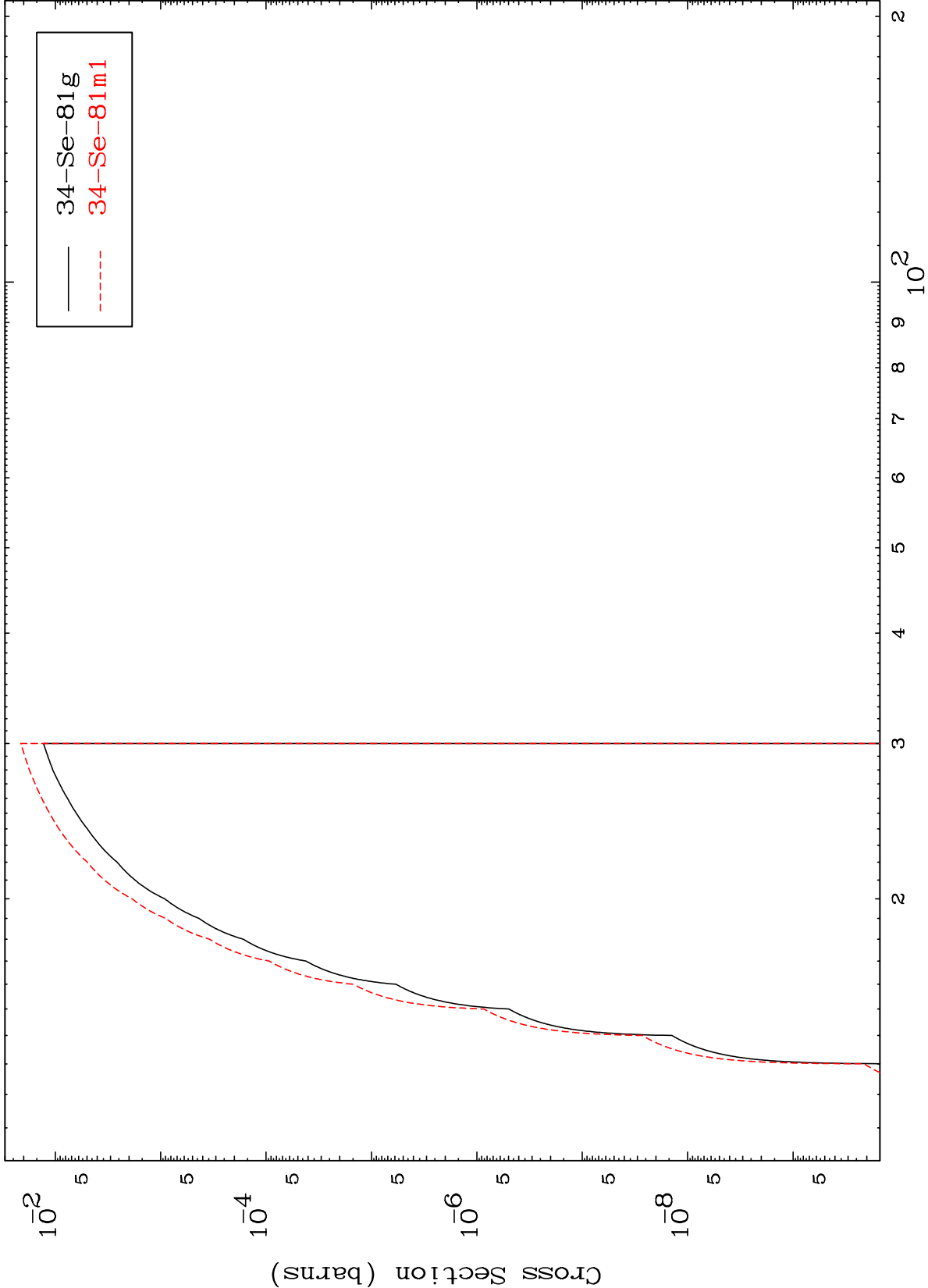


17

Incident Energy (MeV)

33-As-82m

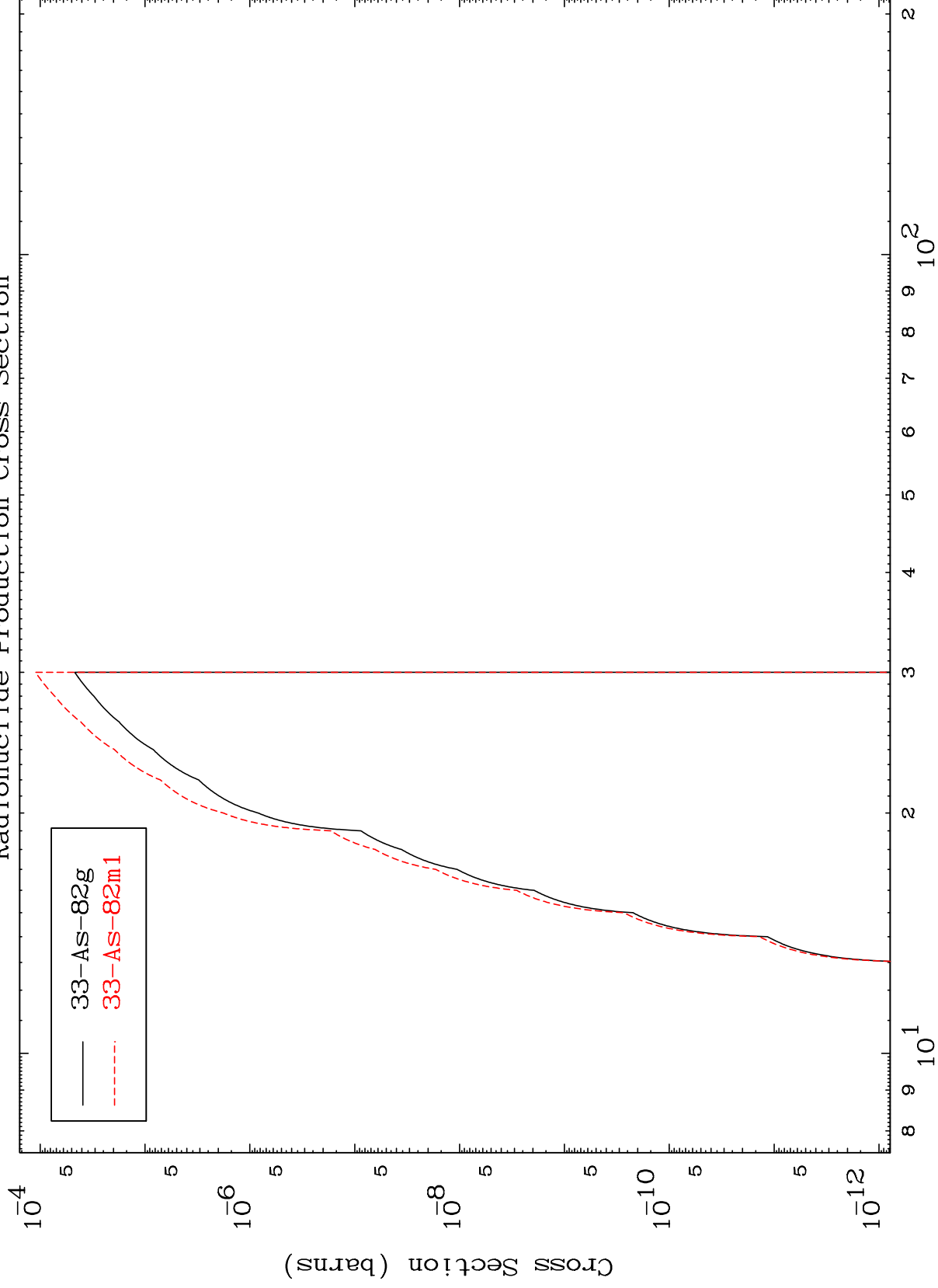
Radionuclide Production Cross Section



MAT 3347

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

Radionuclide Production Cross Section



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

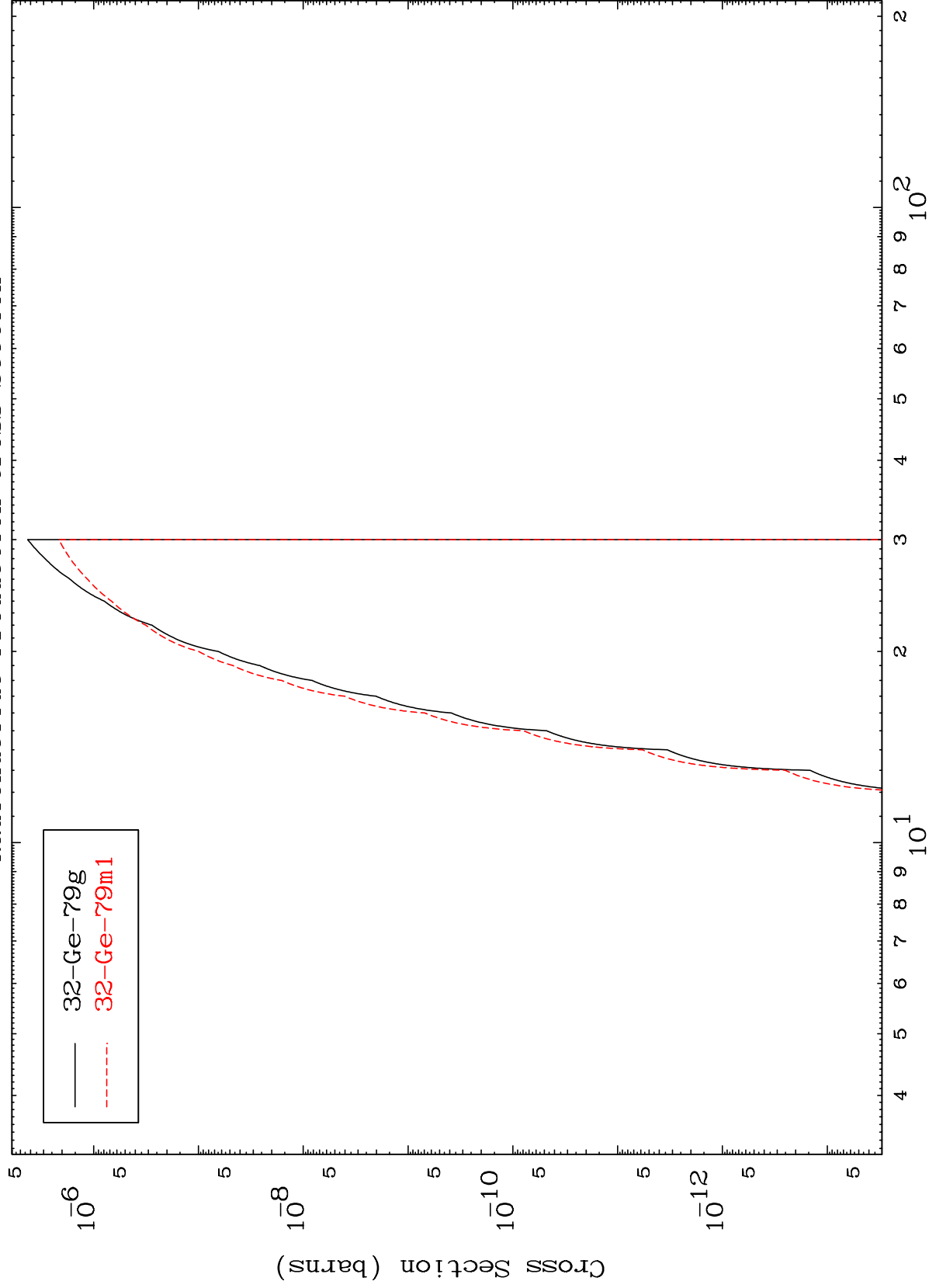
Incident Energy (MeV)

19

MAT 3347

33-As-82m

(n,n') p α
Radionuclide Production Cross Section



20

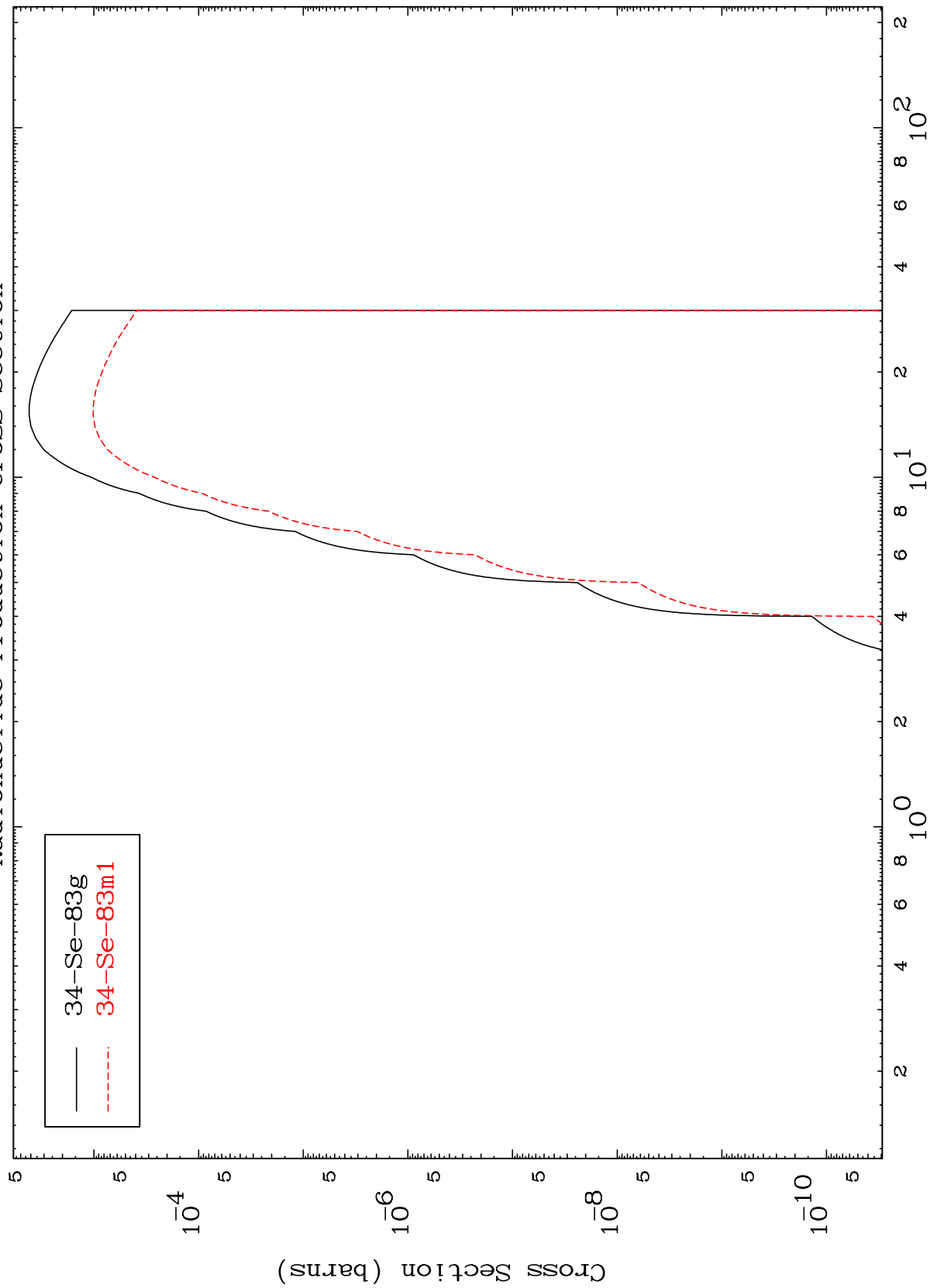
Incident Energy (MeV)

33-As-82m

MAT 3347

33-As-82m

(n,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

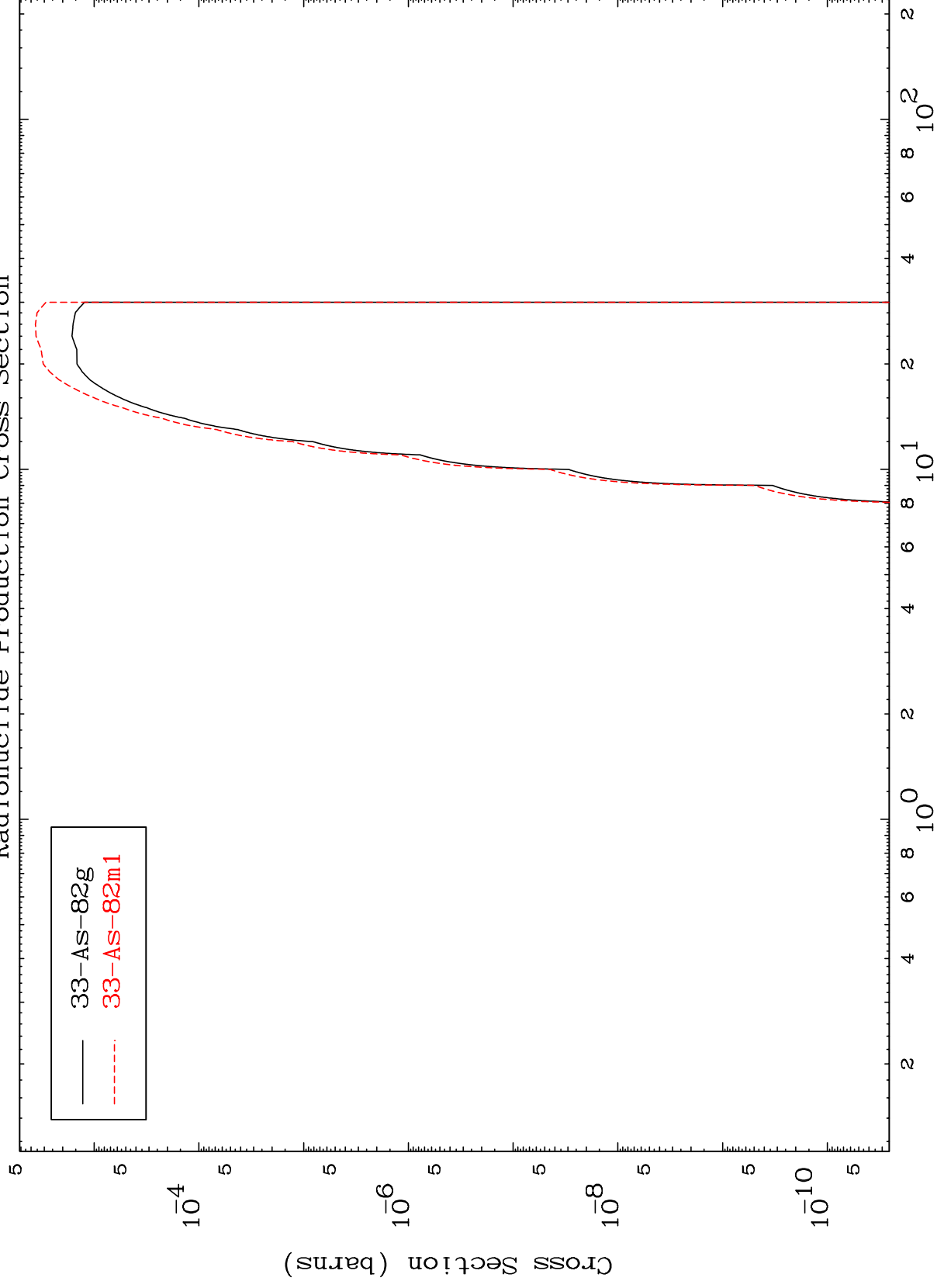
33-As-82m

MAT 3347

(n,He-3)

33-As-82m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

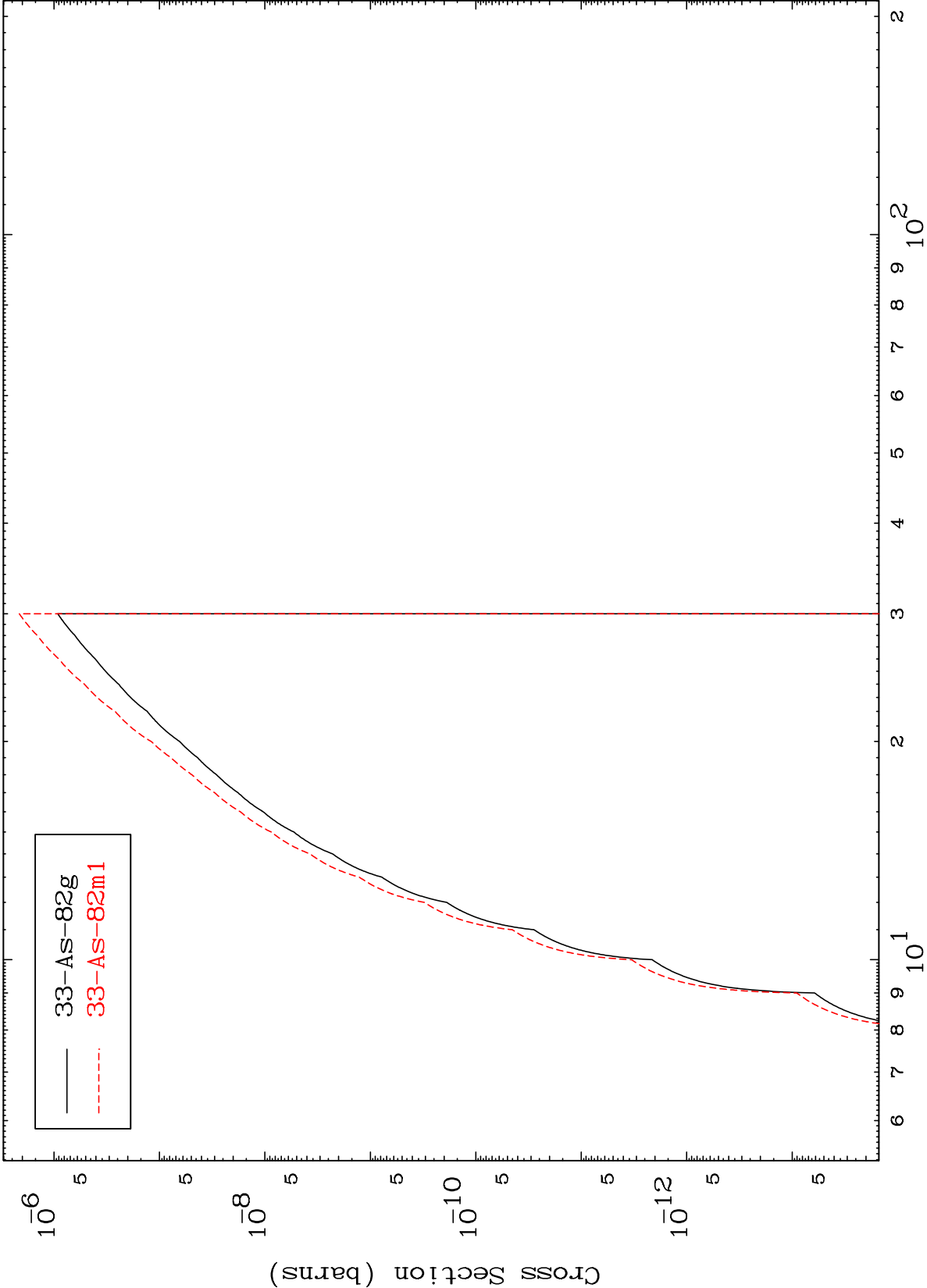
33-As-82m

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(n,p) d

³³As-82m

Radionuclide Production Cross Section



23

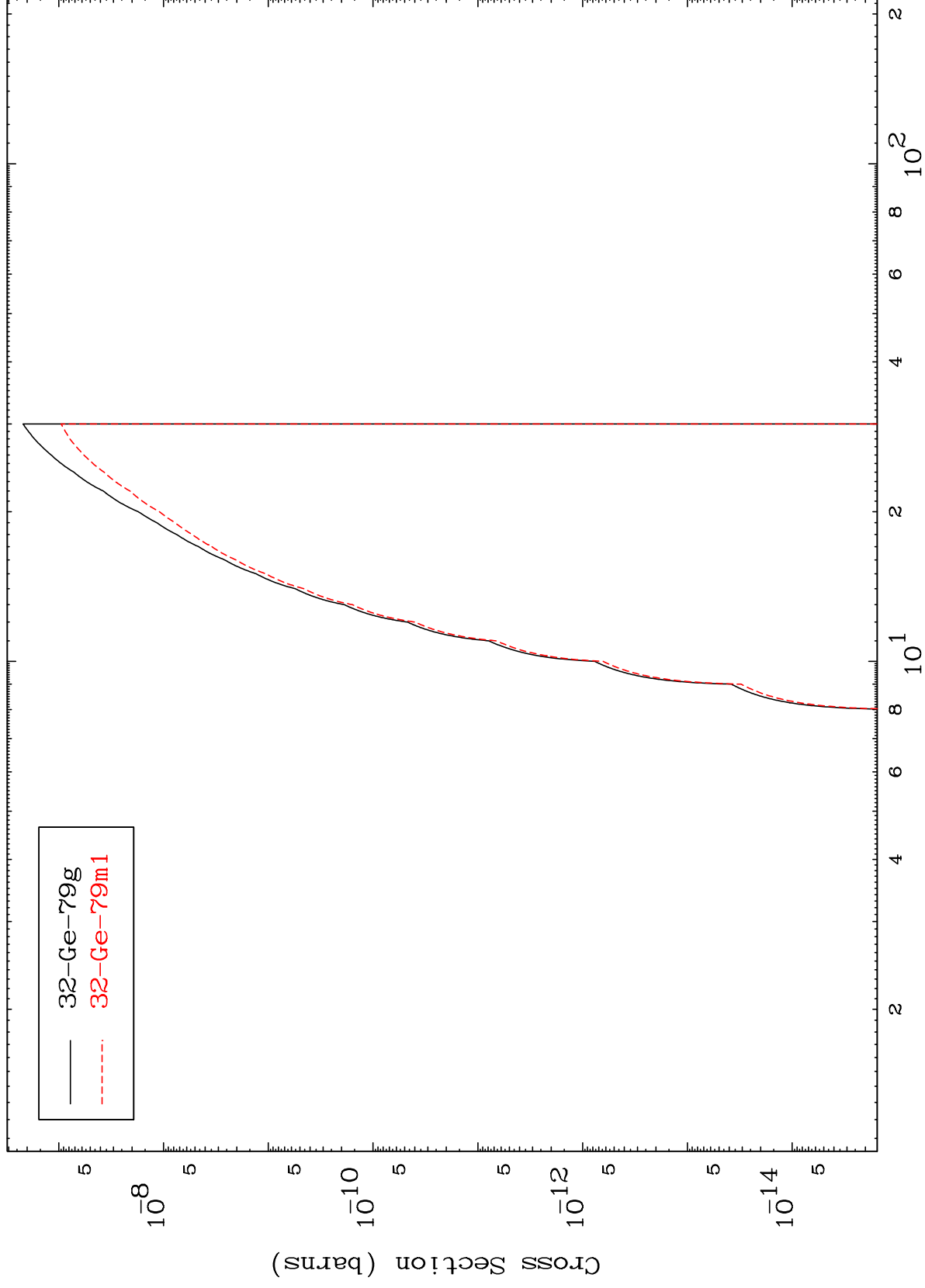
Incident Energy (MeV)

³³As-82m

MAT 3347

33-As-82m

(n,d) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

33-As-82m