

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

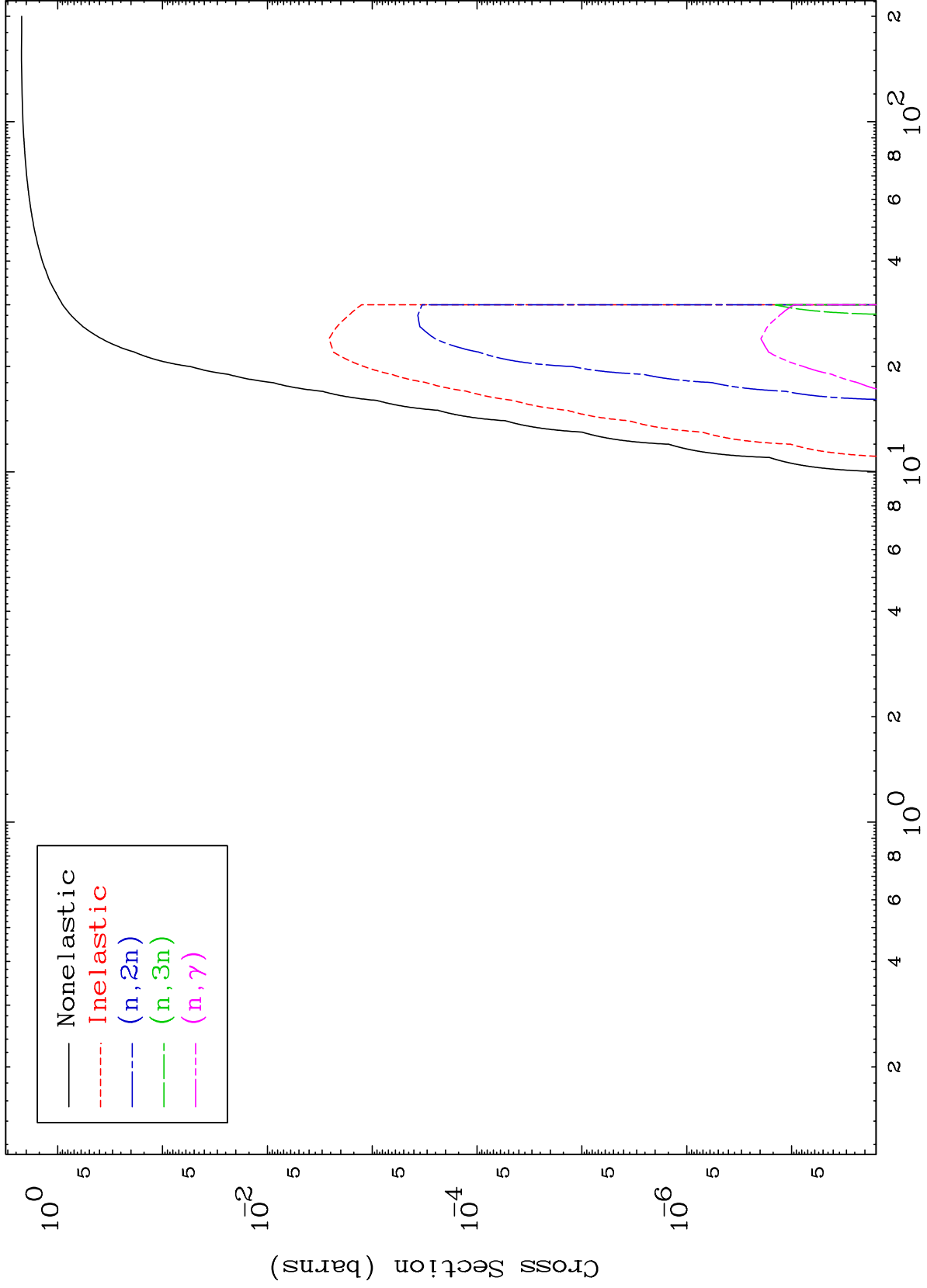
Press Mouse Button to Start

MAT 7669

He-3 Major

0 Kelvin Cross Sections

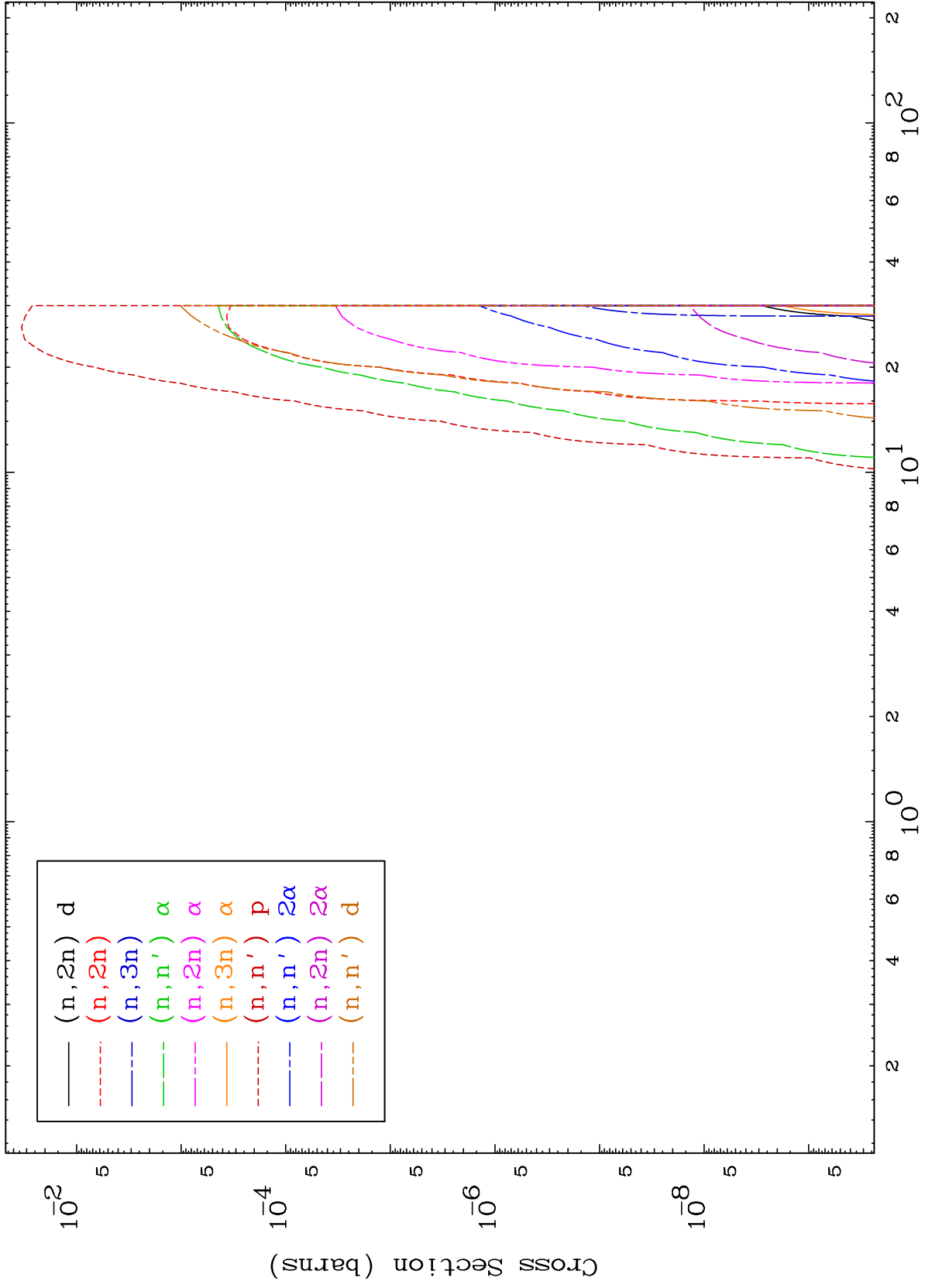
77-Ir-172m



MAT 7669

He-3 Neutron Absorption
0 Kelvin Cross Sections

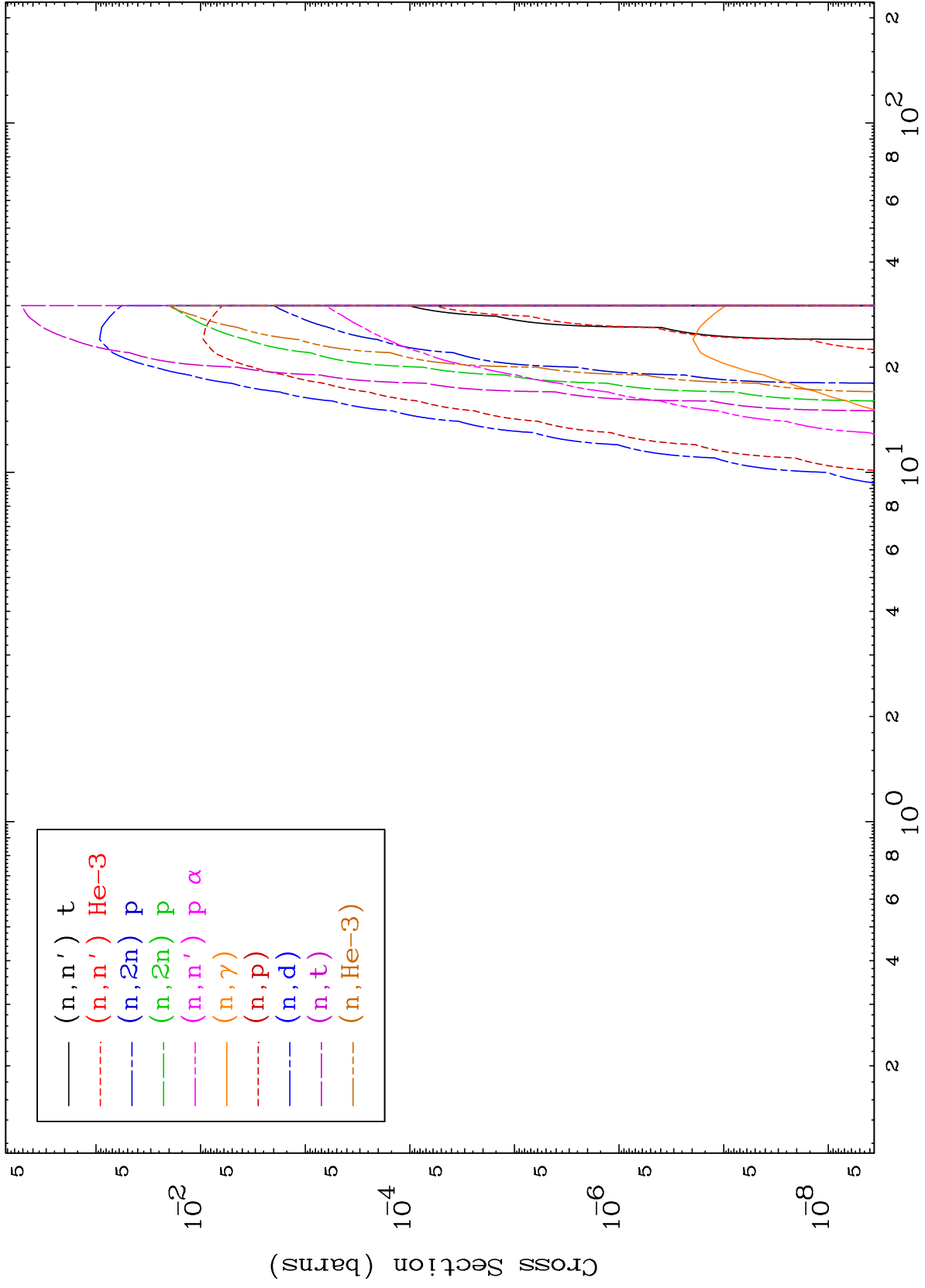
77-Ir-172m



MAT 7669

He-3 Neutron Absorption
0 Kelvin Cross Sections

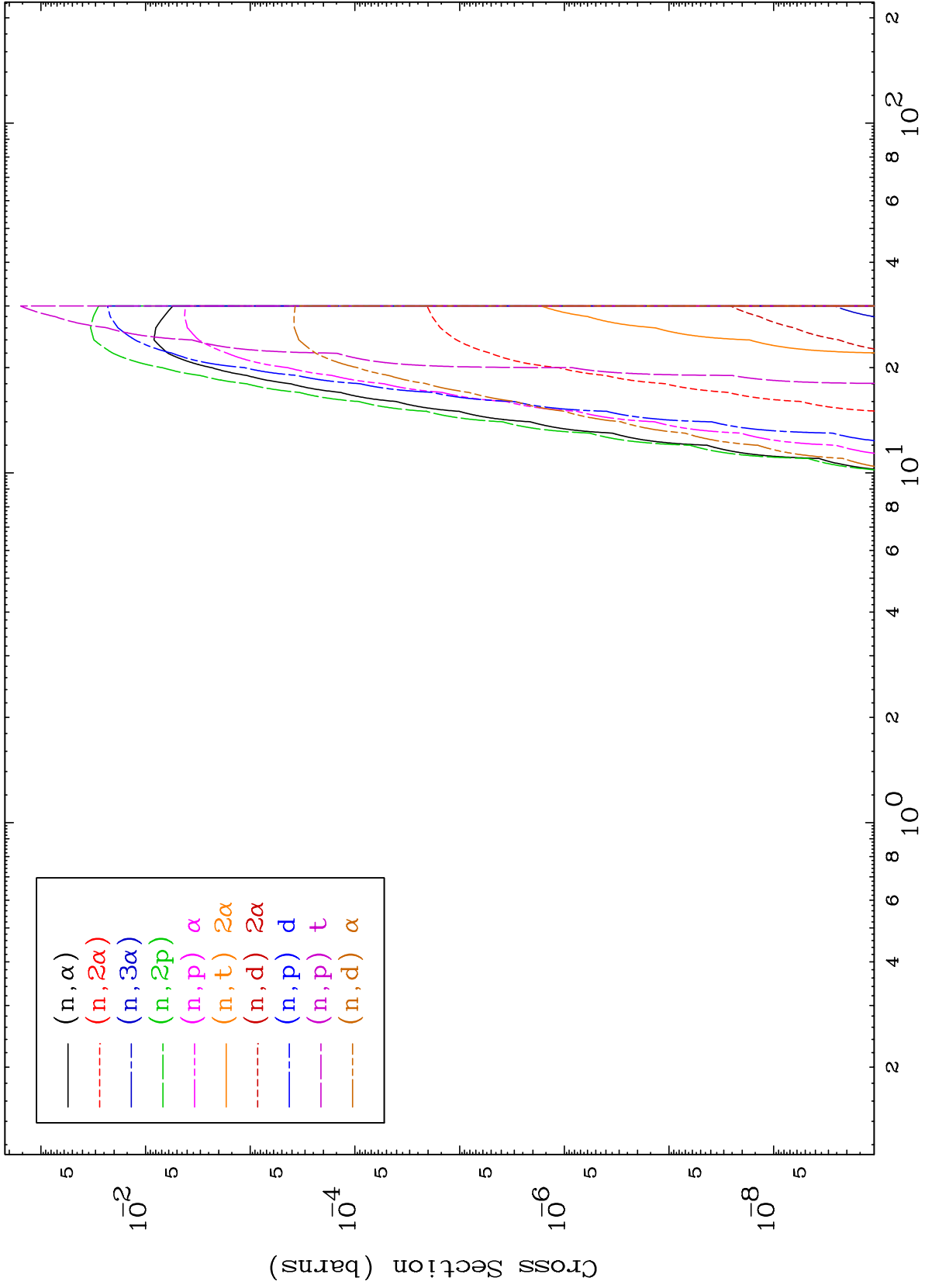
77-Ir-172m



MAT 7669

He-3 Neutron Absorption
0 Kelvin Cross Sections

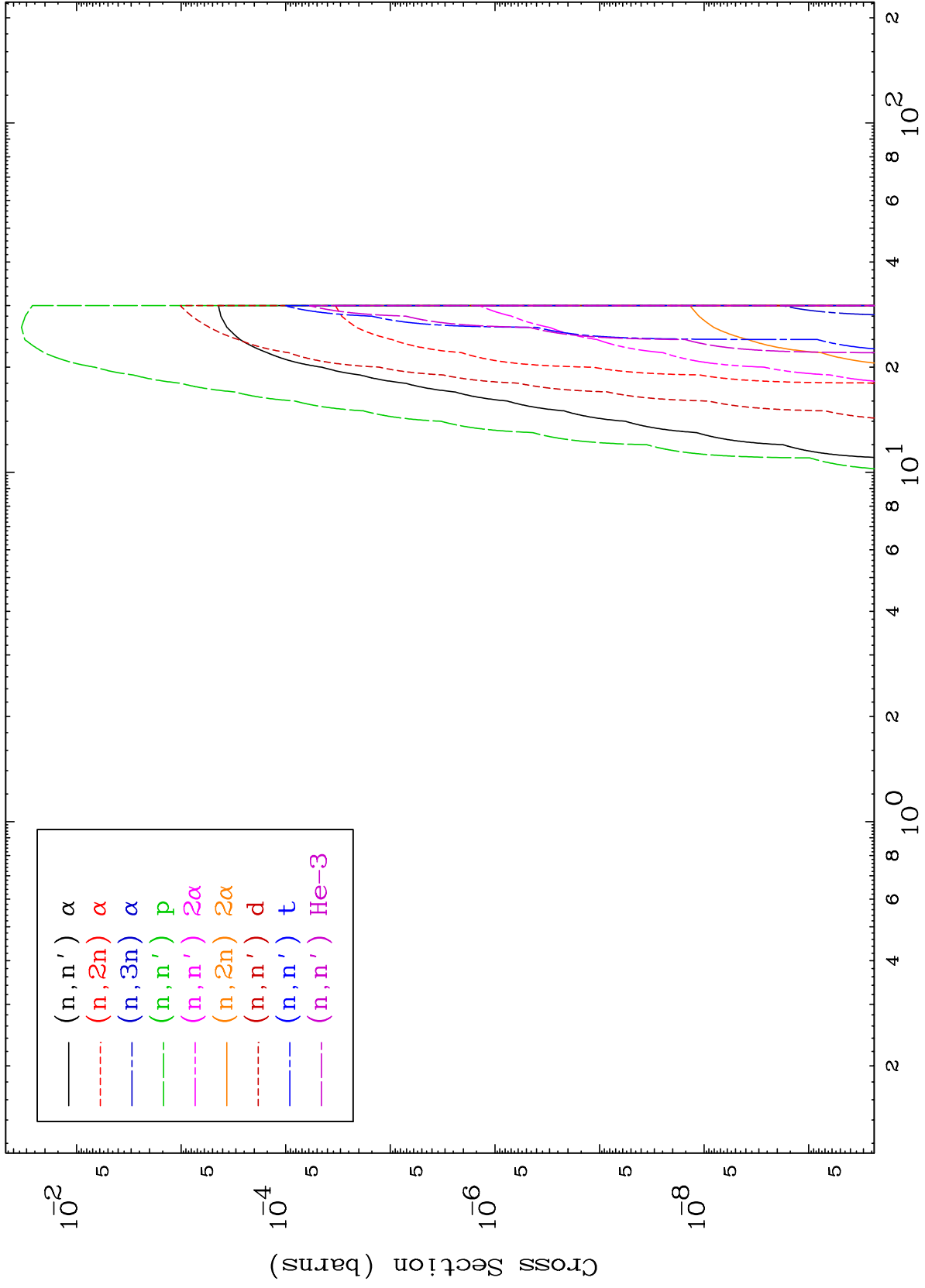
77-Ir-172m



MAT 7669

He-3 Charged Particle
0 Kelvin Cross Sections

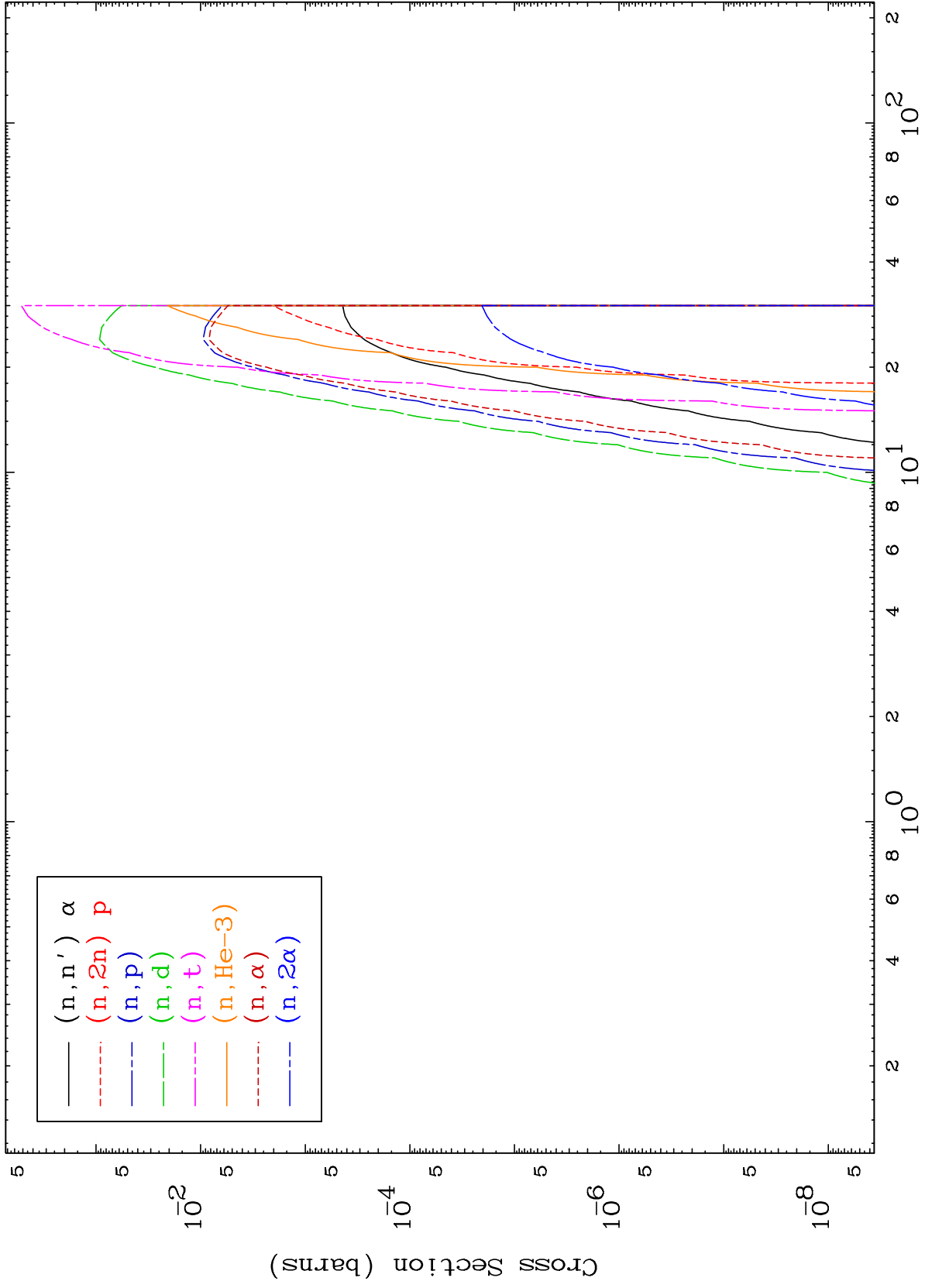
77-Ir-172m



MAT 7669

He-3 Charged Particle
0 Kelvin Cross Sections

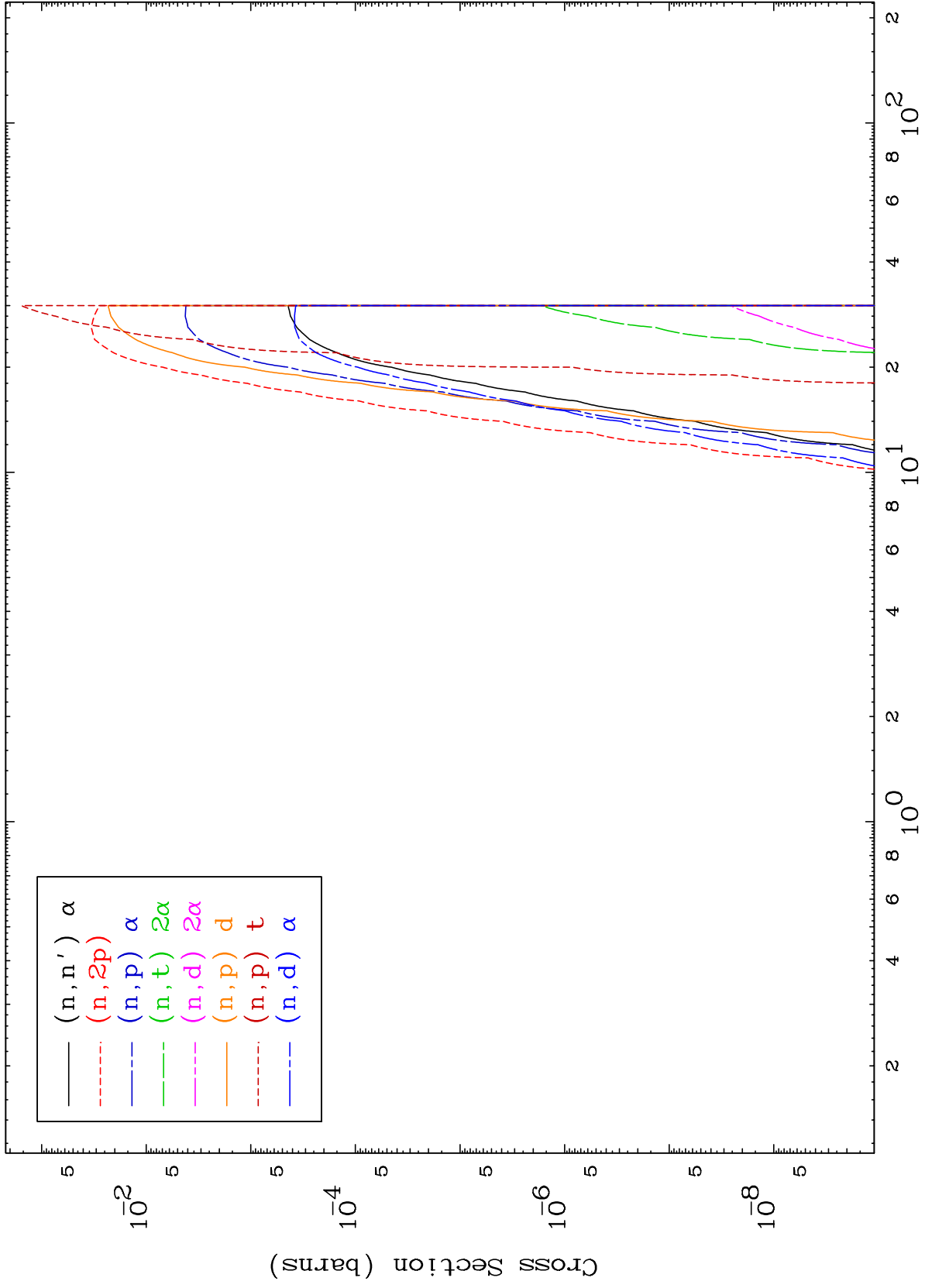
77-Ir-172m



MAT 7669

He-3 Charged Particle
0 Kelvin Cross Sections

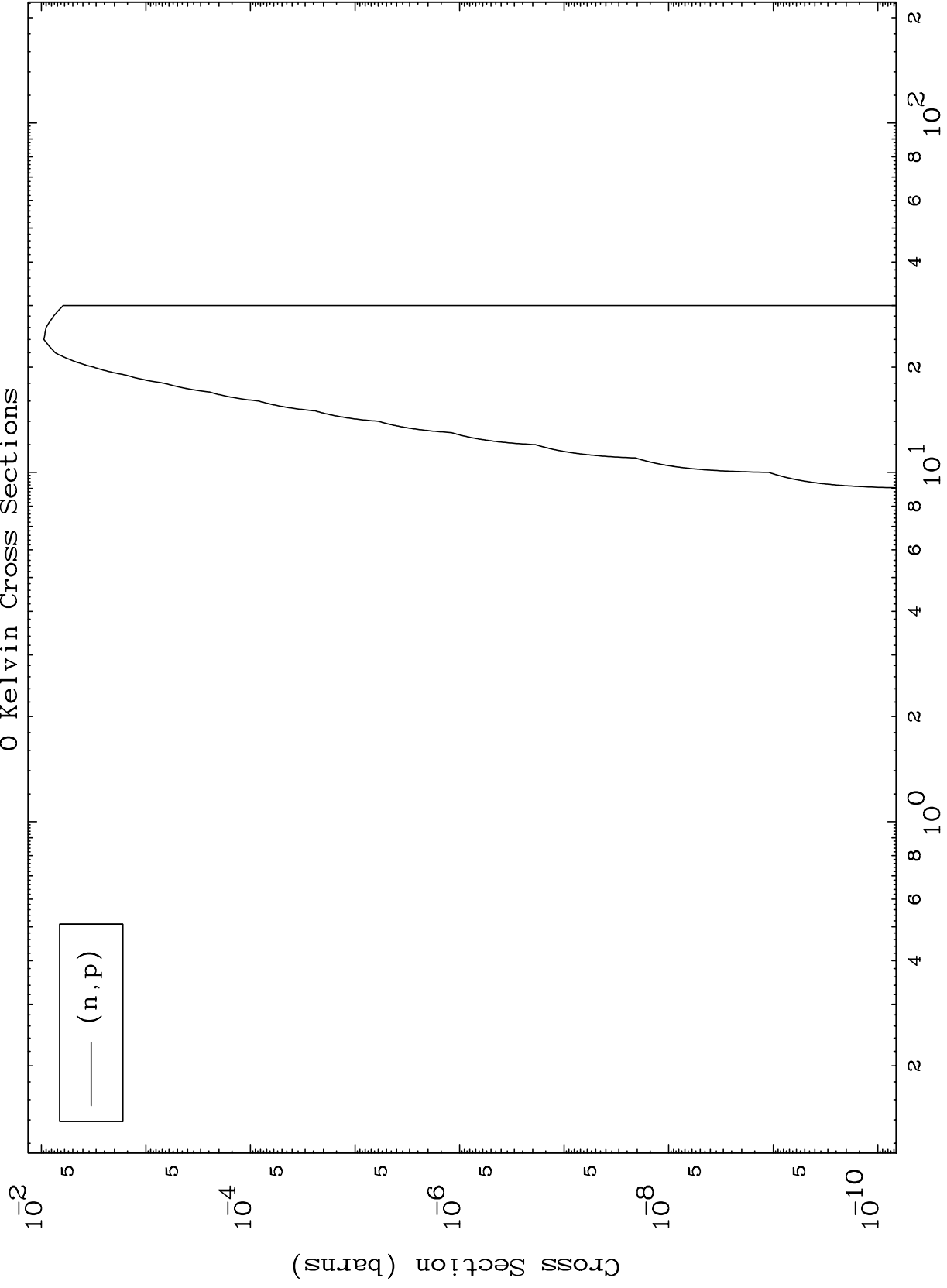
77-Ir-172m



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

77-Ir-172m

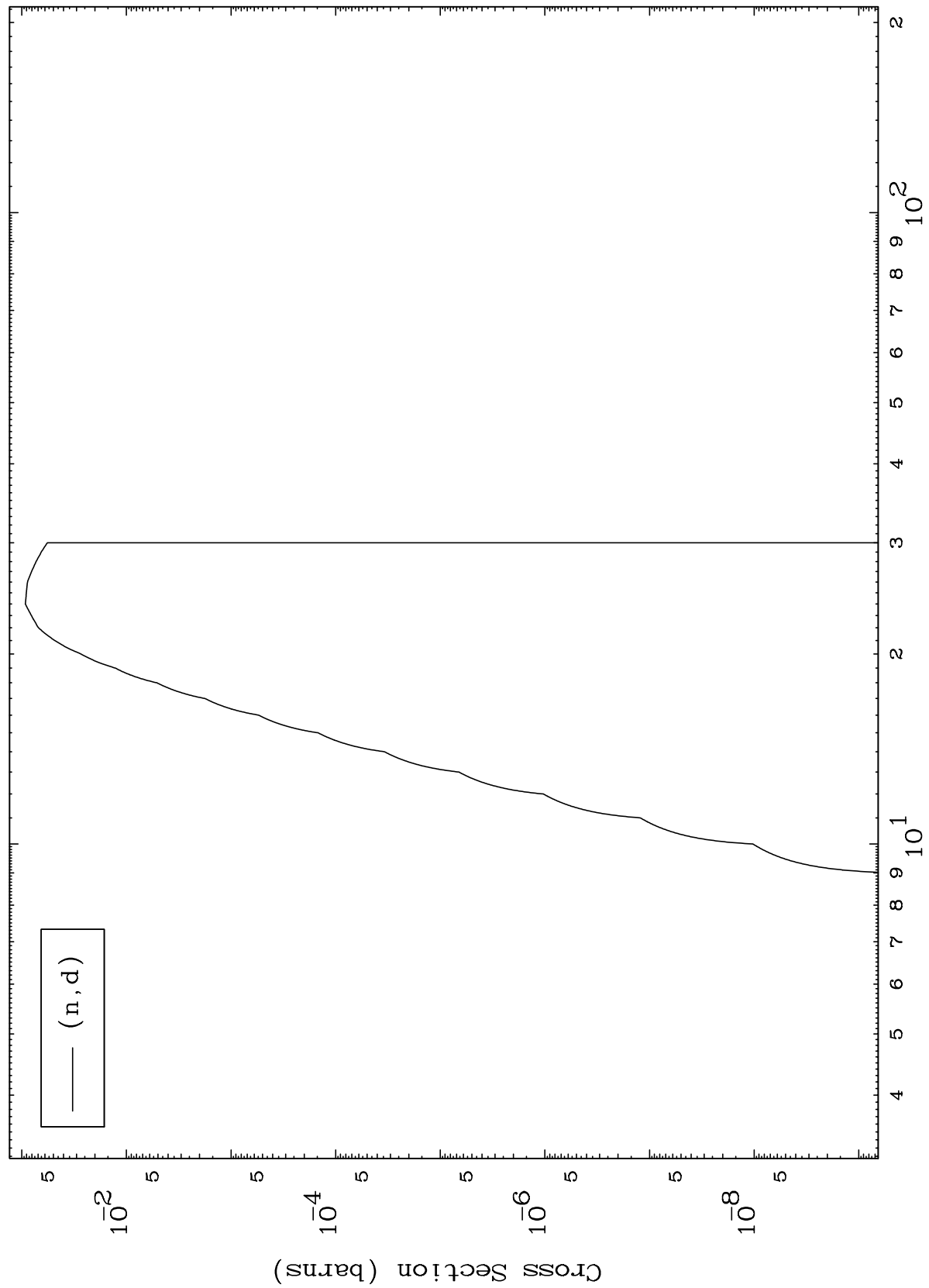


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(He-3,d) Levels

77-Ir-172m

0 Kelvin Cross Sections

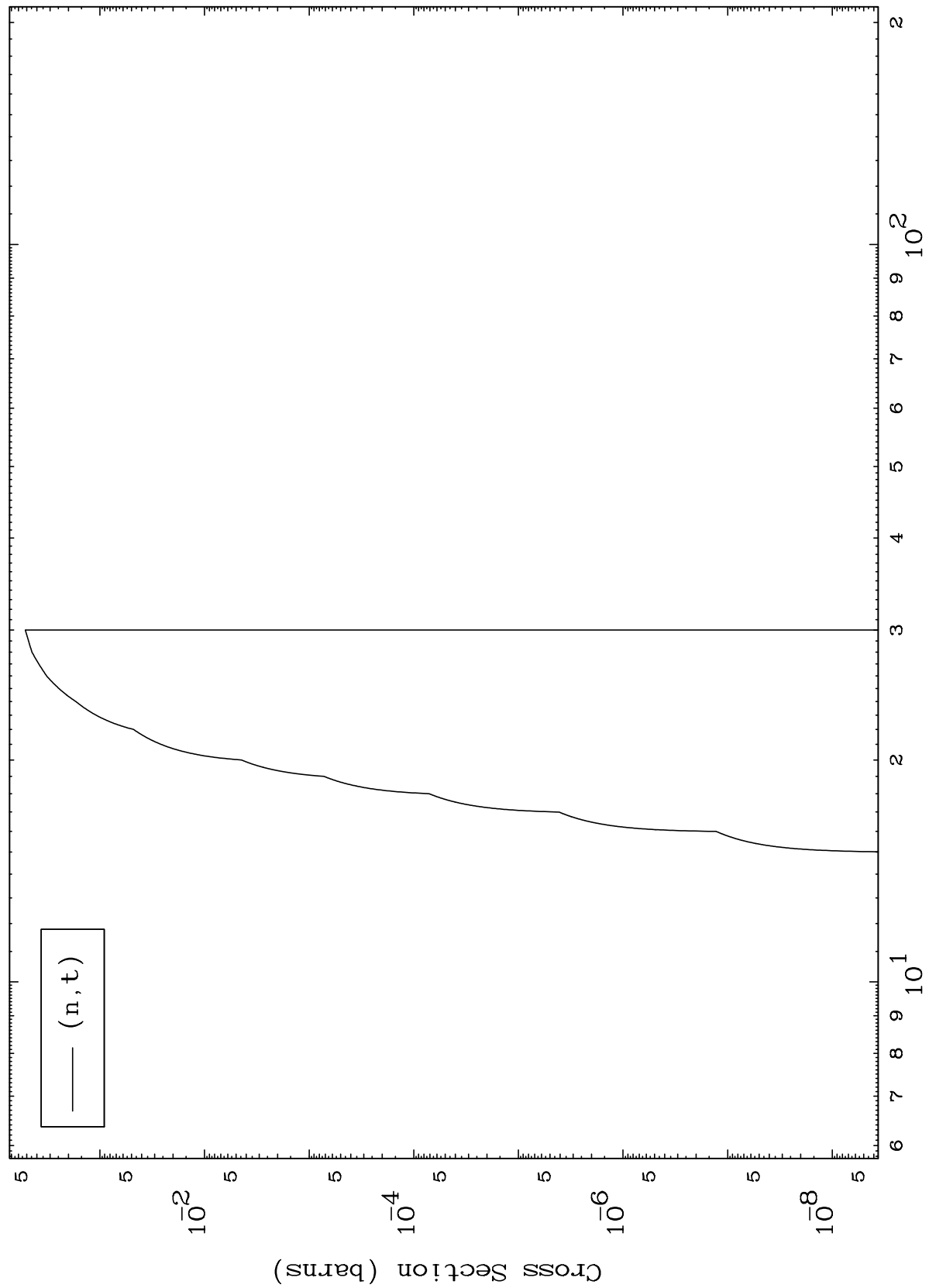


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(He-3,t) Levels

77-Ir-172m

0 Kelvin Cross Sections



10

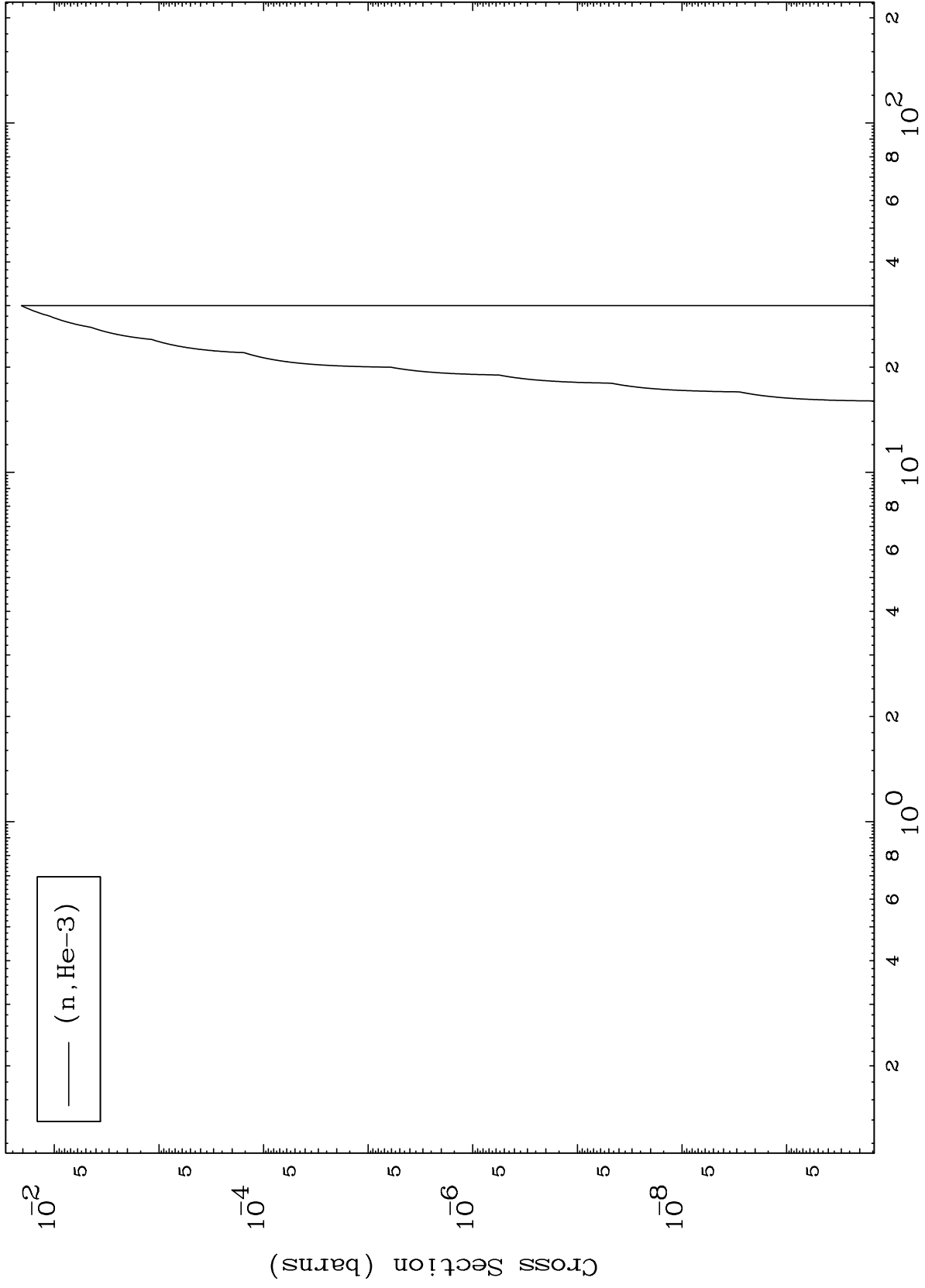
Incident Energy (MeV)

77-Ir-172m

MAT 7669

(He-3, He3) Levels
0 Kelvin Cross Sections

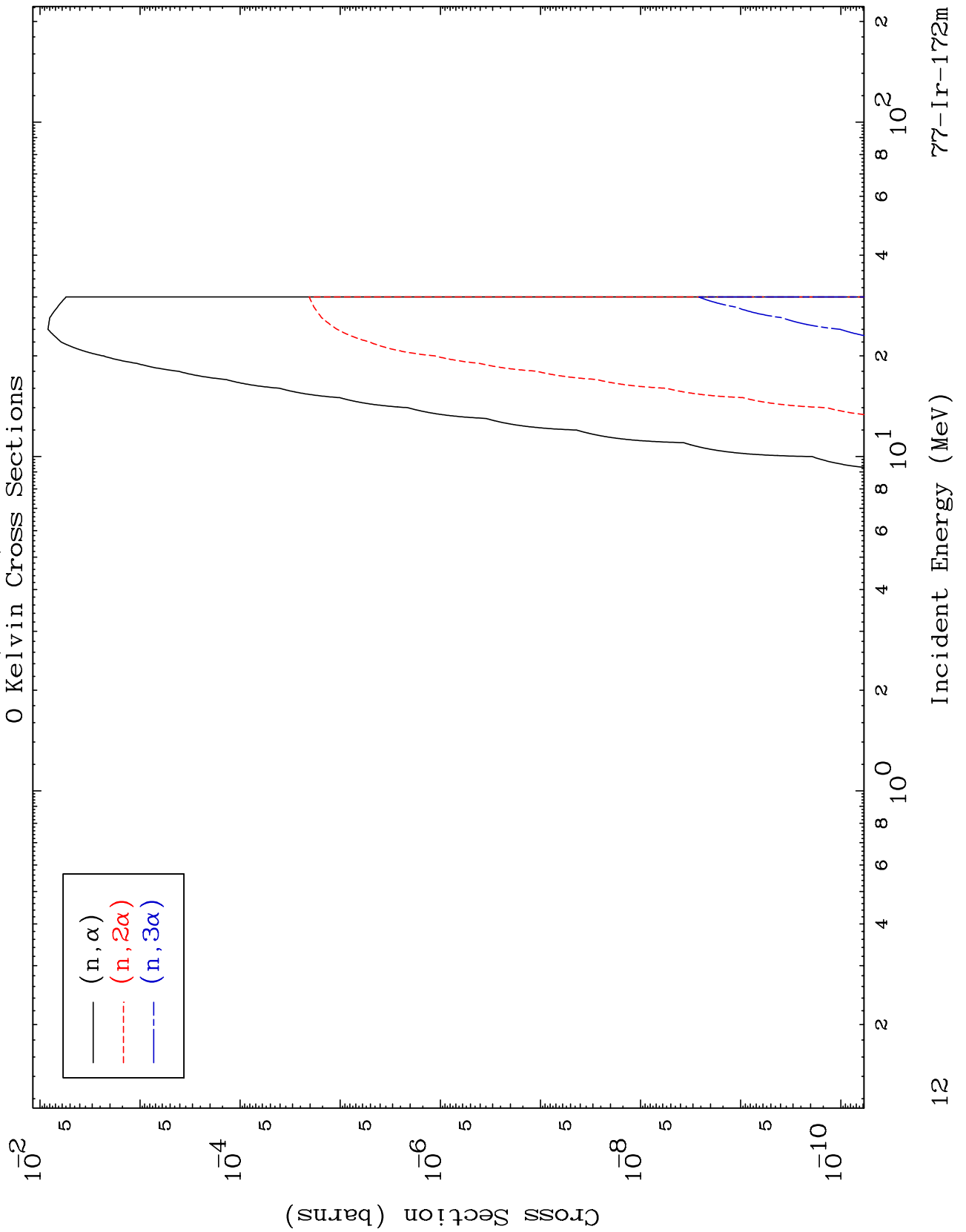
77-Ir-172m



MAT 7669

(He-3, α) Levels

77-Ir-172m

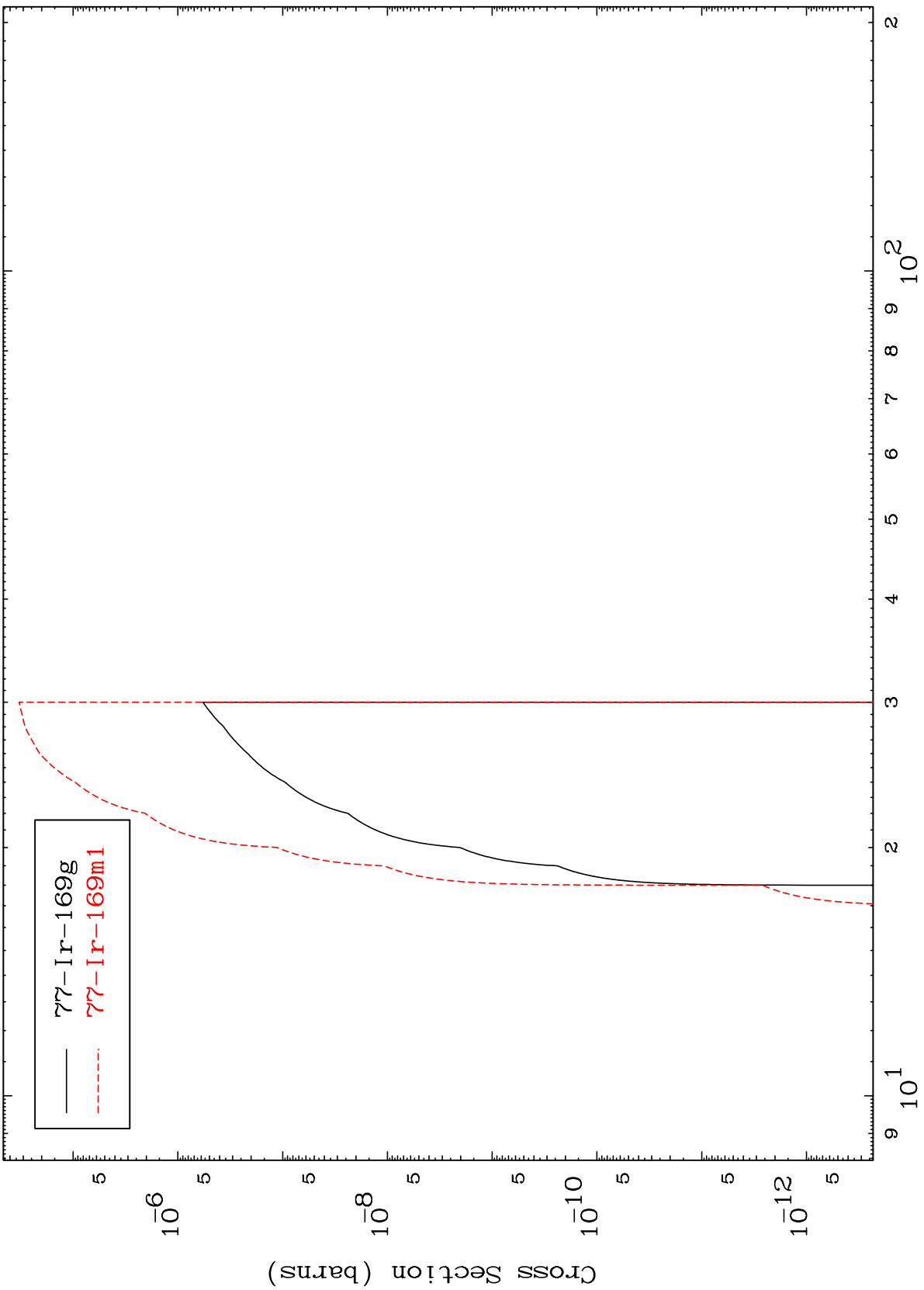


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(n,2n) α

⁷⁷Ir-172m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

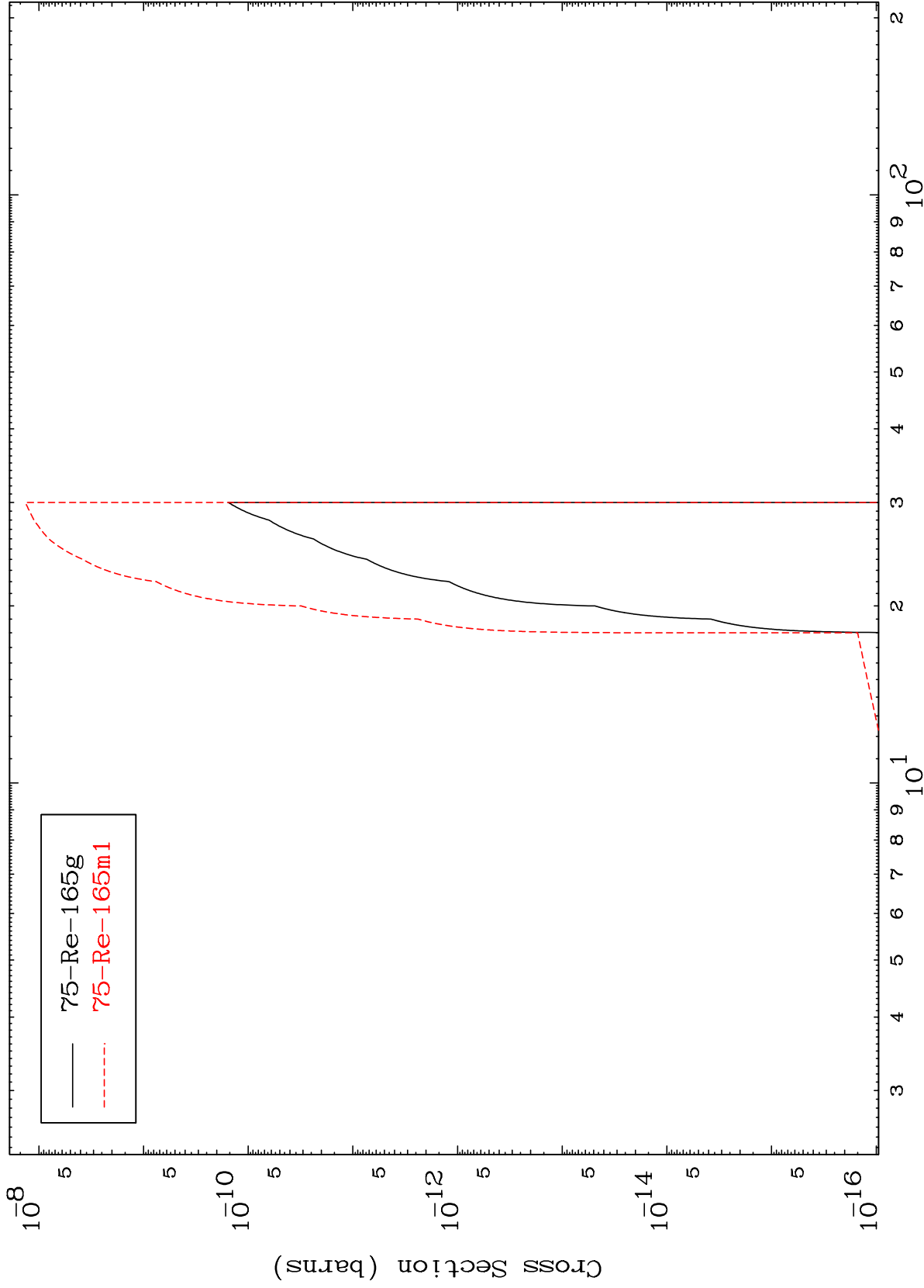
⁷⁷Ir-172m

MAT 7669

(n,2n) 2α

77-Ir-172m

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-172m

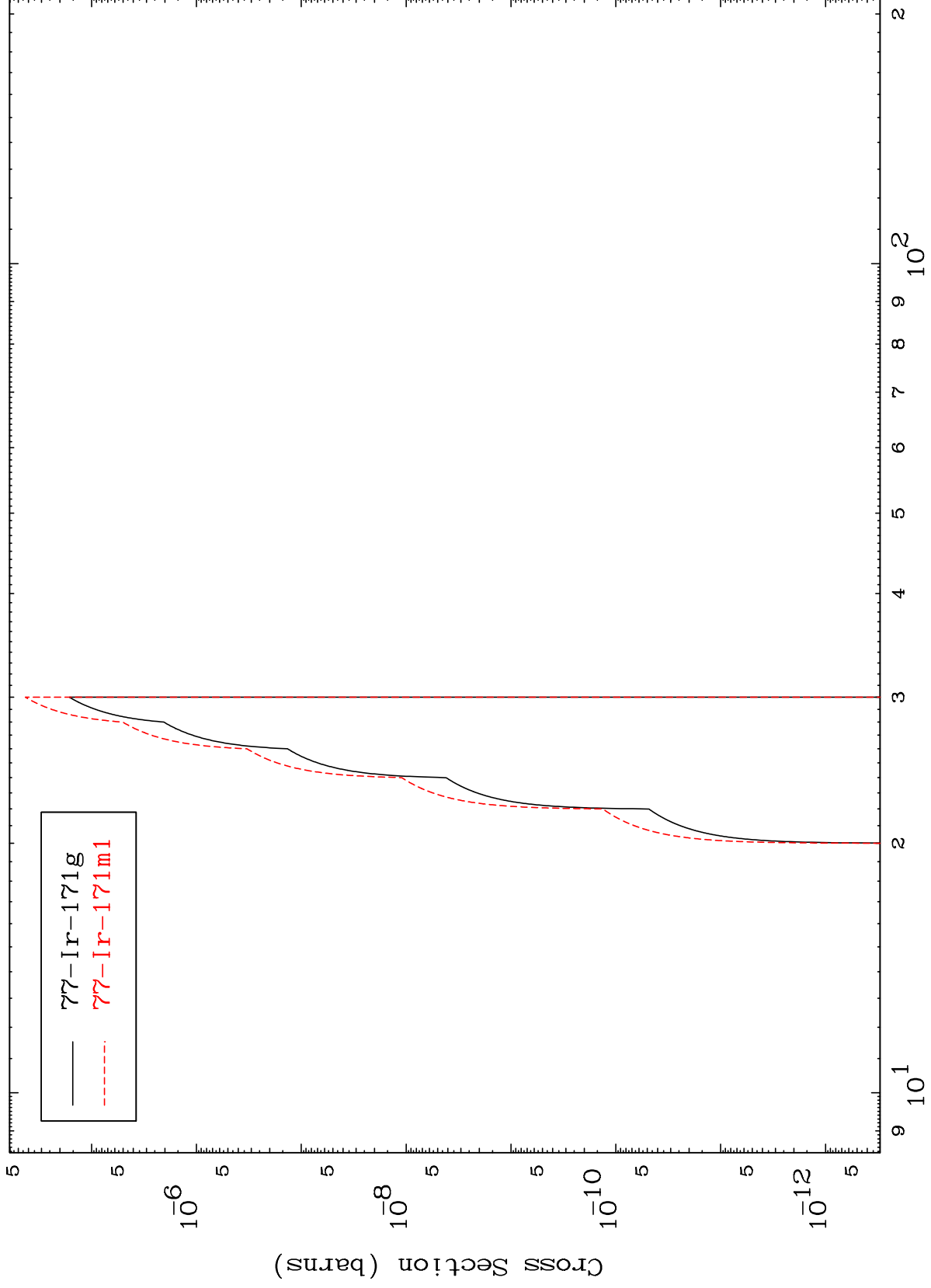
14

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(n,n') He-3

⁷⁷Ir-172m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

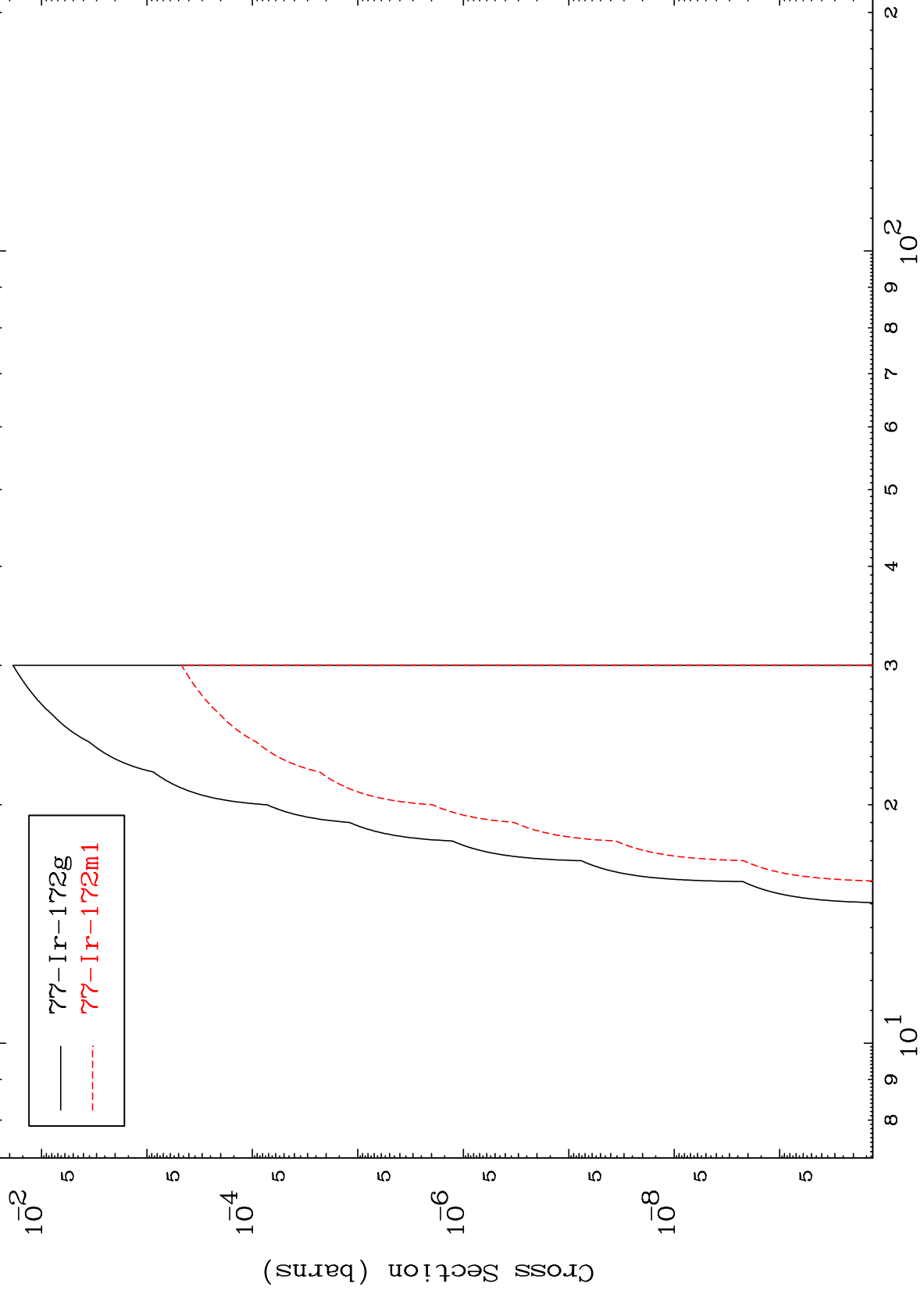
⁷⁷Ir-172m

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(n,2n) p

⁷⁷Ir-172m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

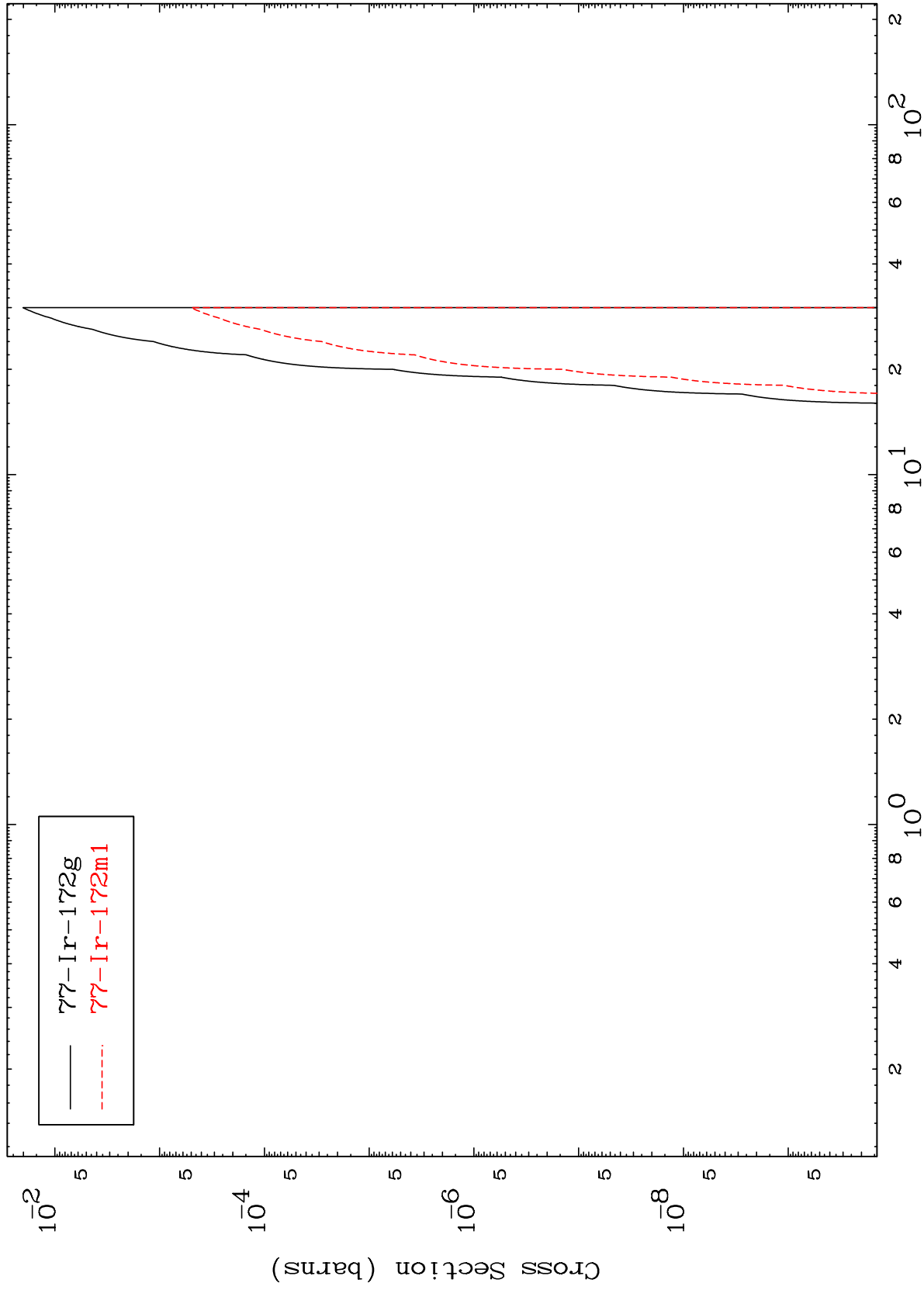
⁷⁷Ir-172m

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(n,He-3)

⁷⁷Ir-172m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

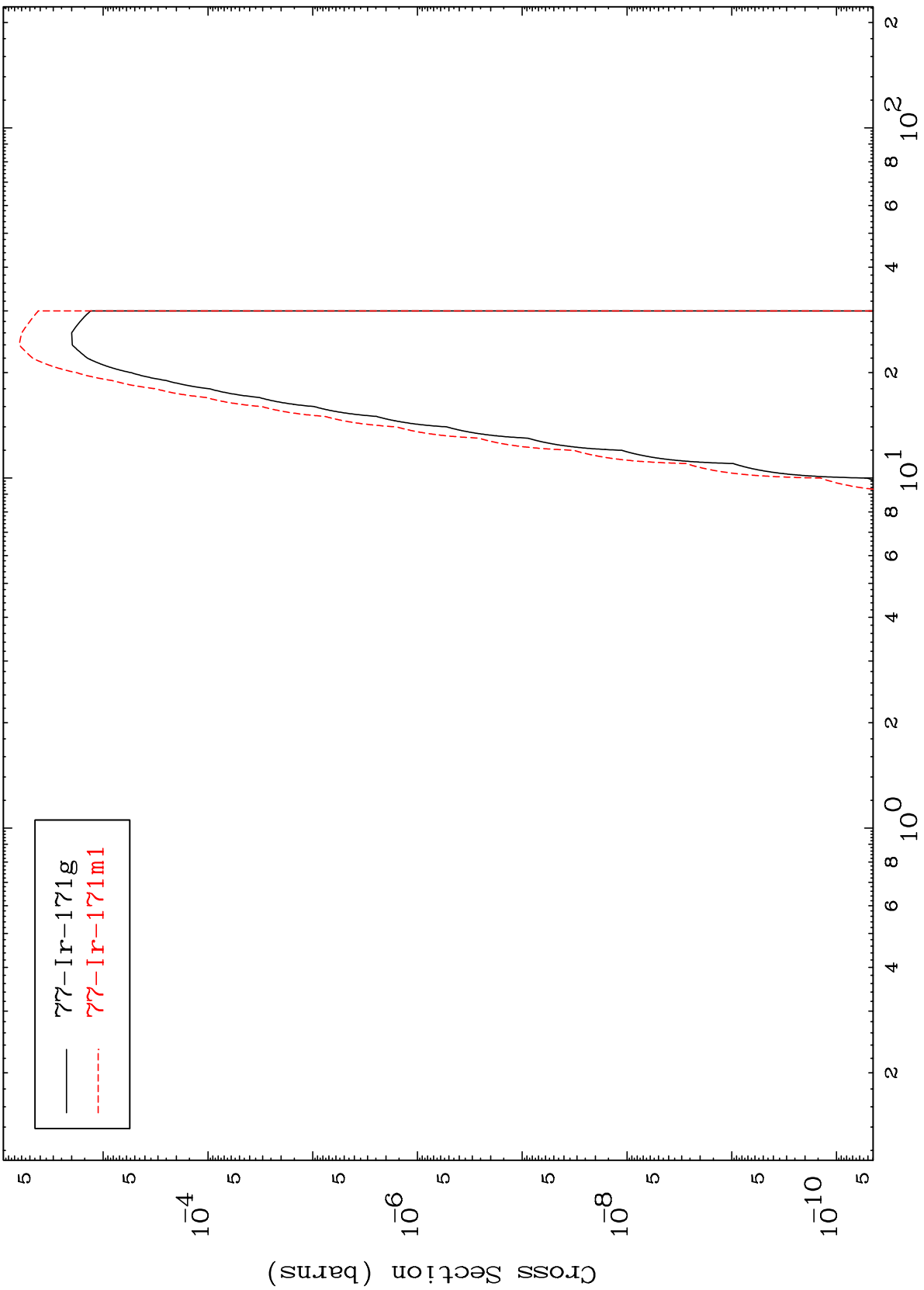
⁷⁷Ir-172m

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(n, α)

$^{77}\text{Ir}-172\text{m}$

Radionuclide Production Cross Section

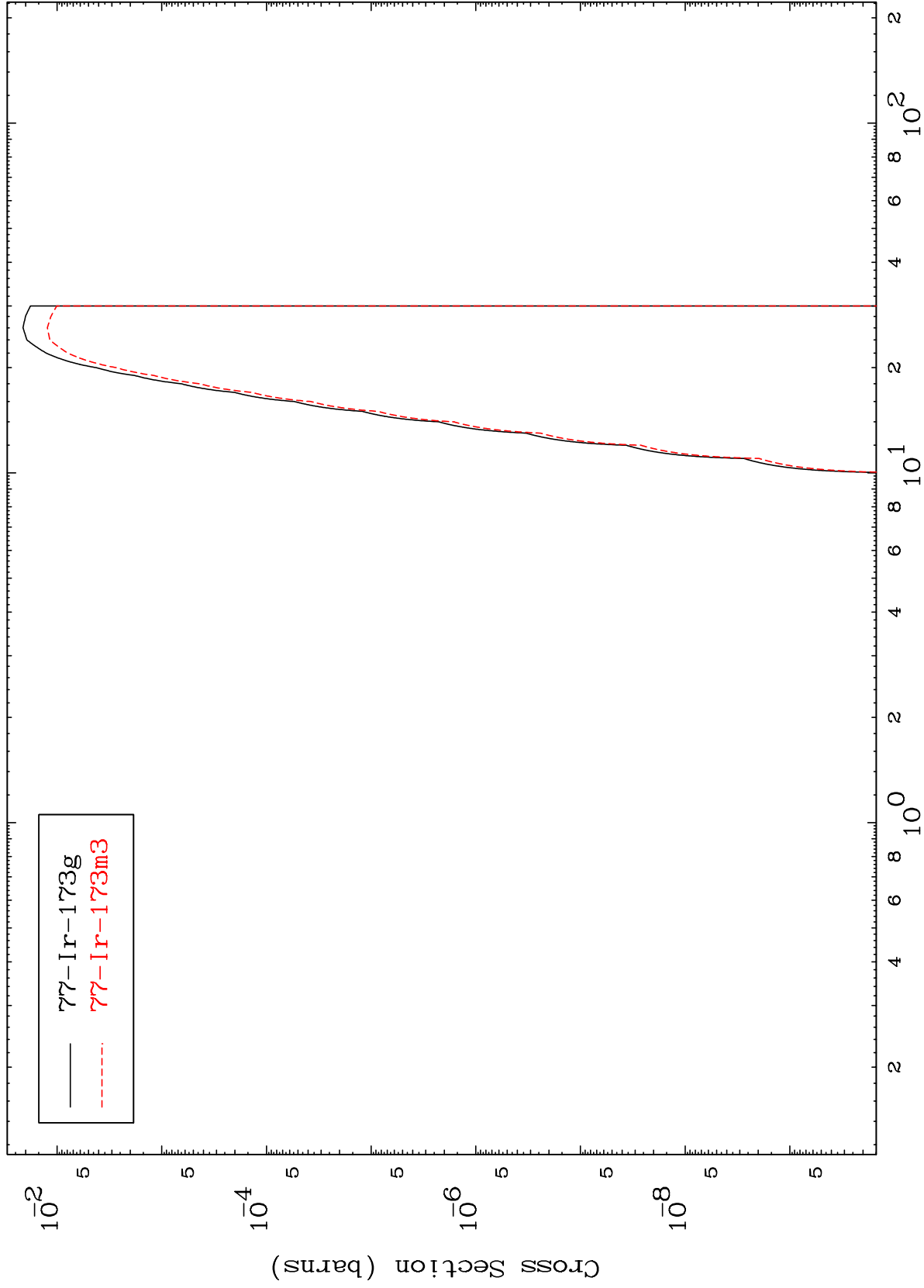


$^{77}\text{Ir}-171\text{g}$
 $^{77}\text{Ir}-171\text{m1}$

MAT 7669

⁷⁷Ir-172m

Radionuclide Production Cross Section



19

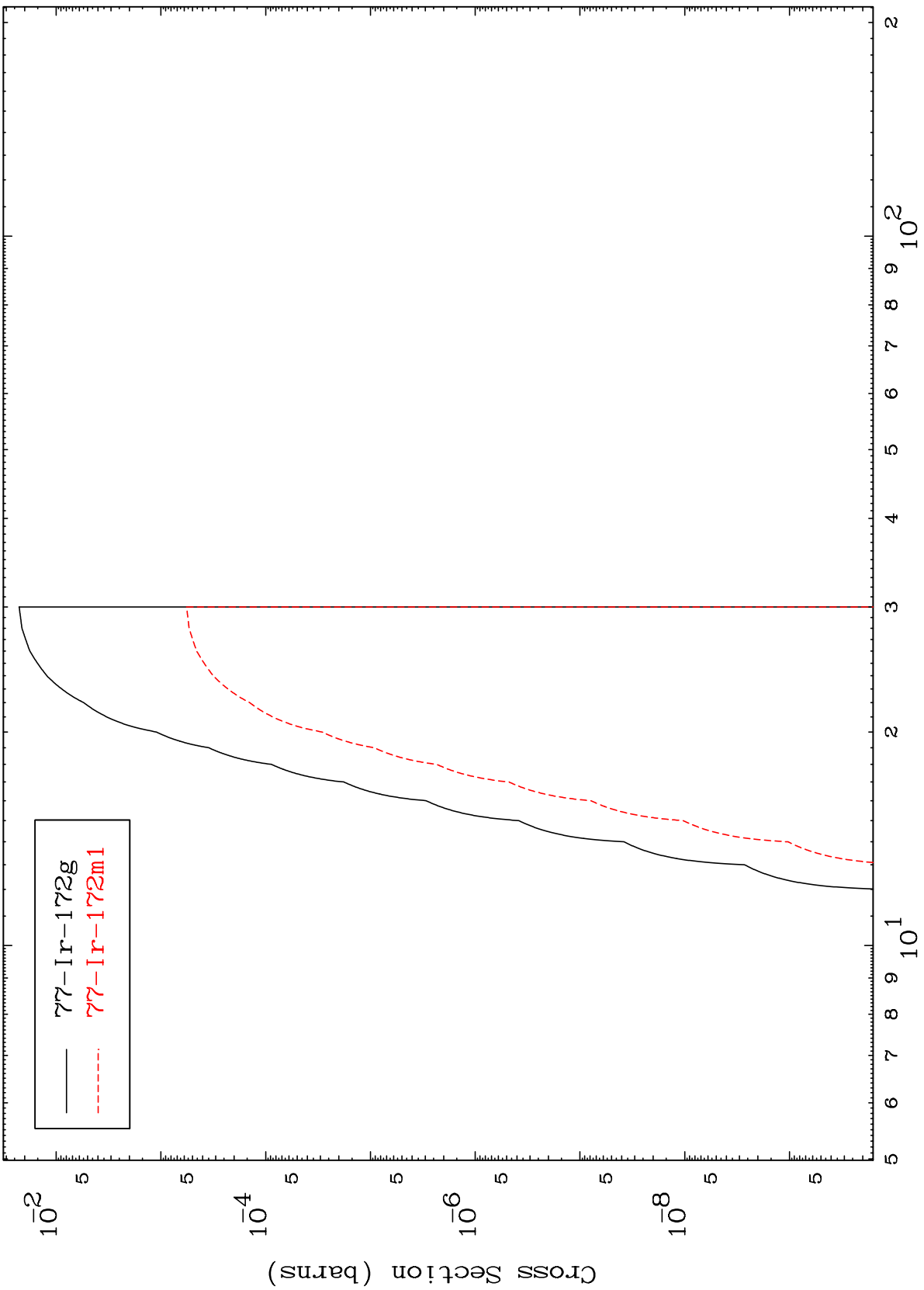
⁷⁷Ir-172m

MAT 7669

(n,p) d

⁷⁷Ir-172m

Radionuclide Production Cross Section



— ⁷⁷Ir-172g
- - - ⁷⁷Ir-172m1

20

Incident Energy (MeV)

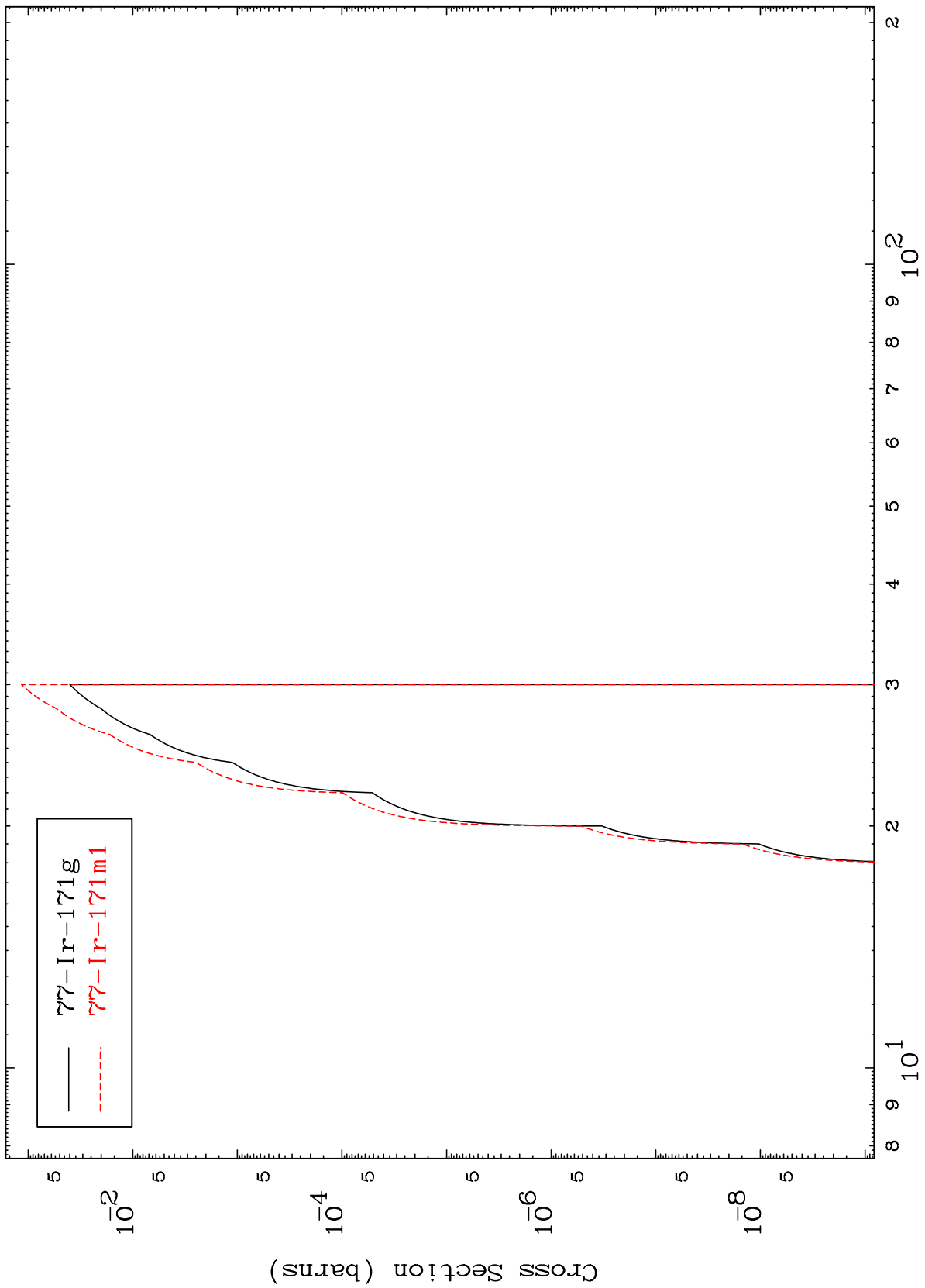
⁷⁷Ir-172m

MAT 7669

(n,p) t

⁷⁷Ir-172m

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

Incident Energy (MeV)

⁷⁷Ir-172m

21