

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

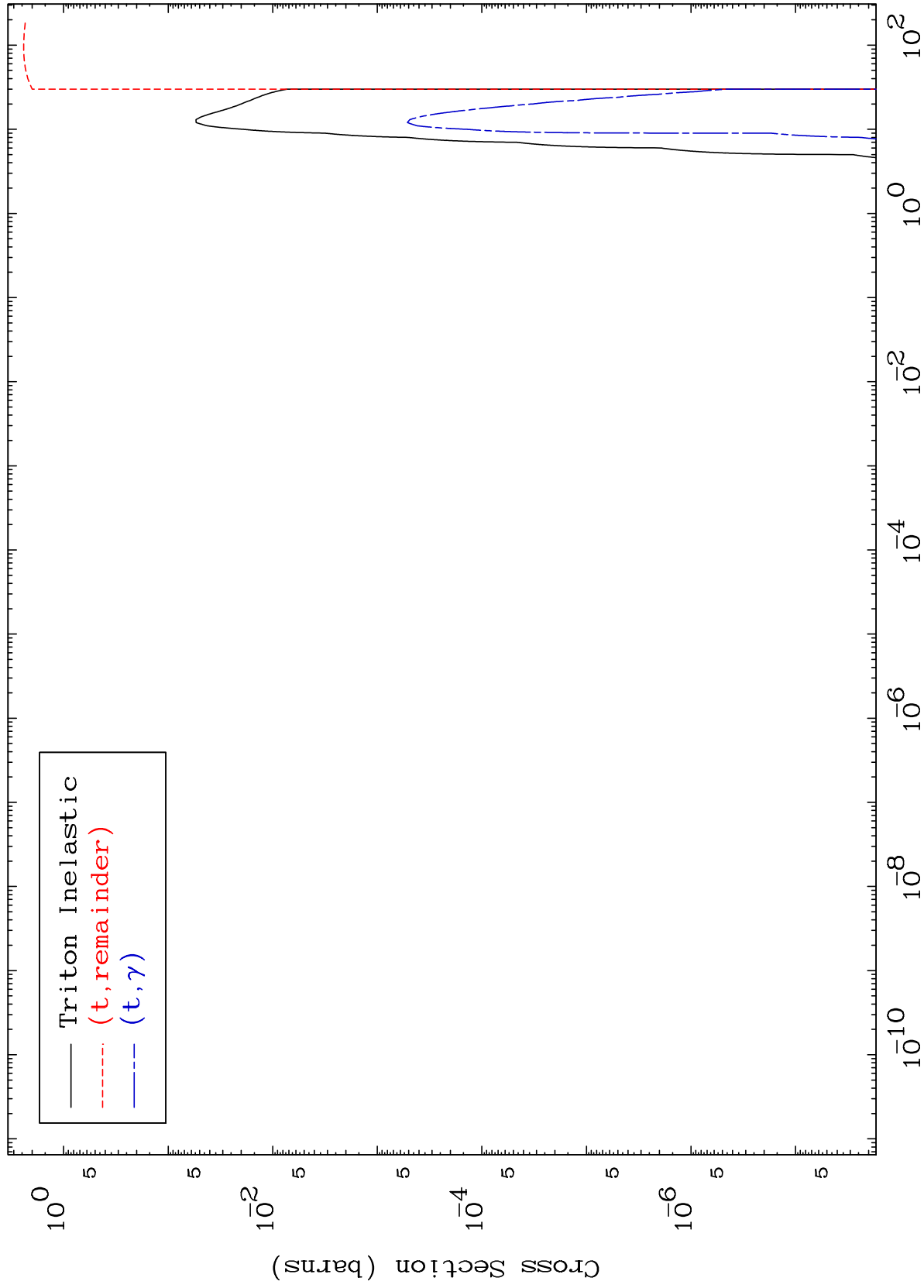
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7672

Triton Major
0 Kelvin Cross Sections

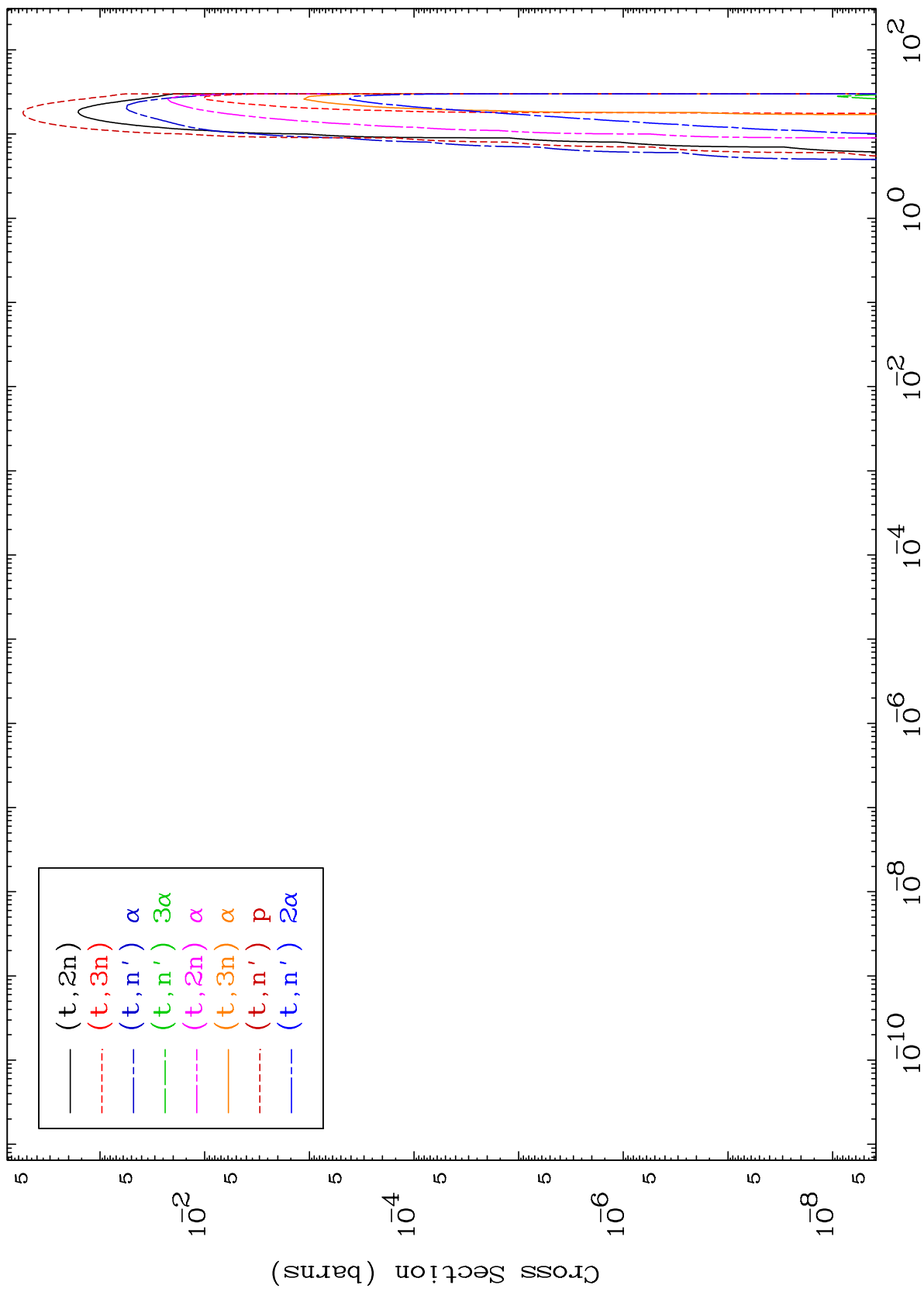
77-Ir-173



1

Incident Energy (MeV)

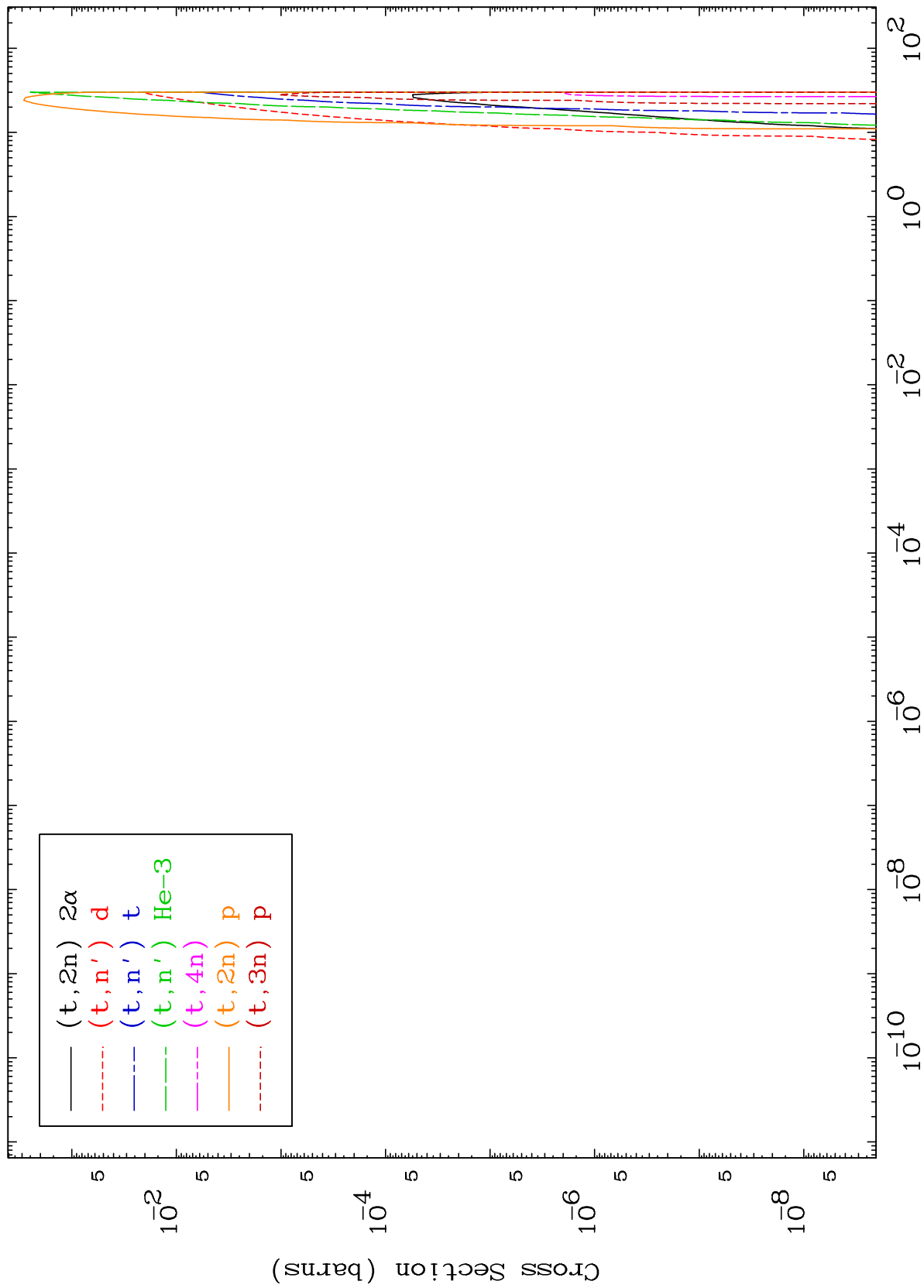
77-Ir-173



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Triton Neutron Production
0 Kelvin Cross Sections

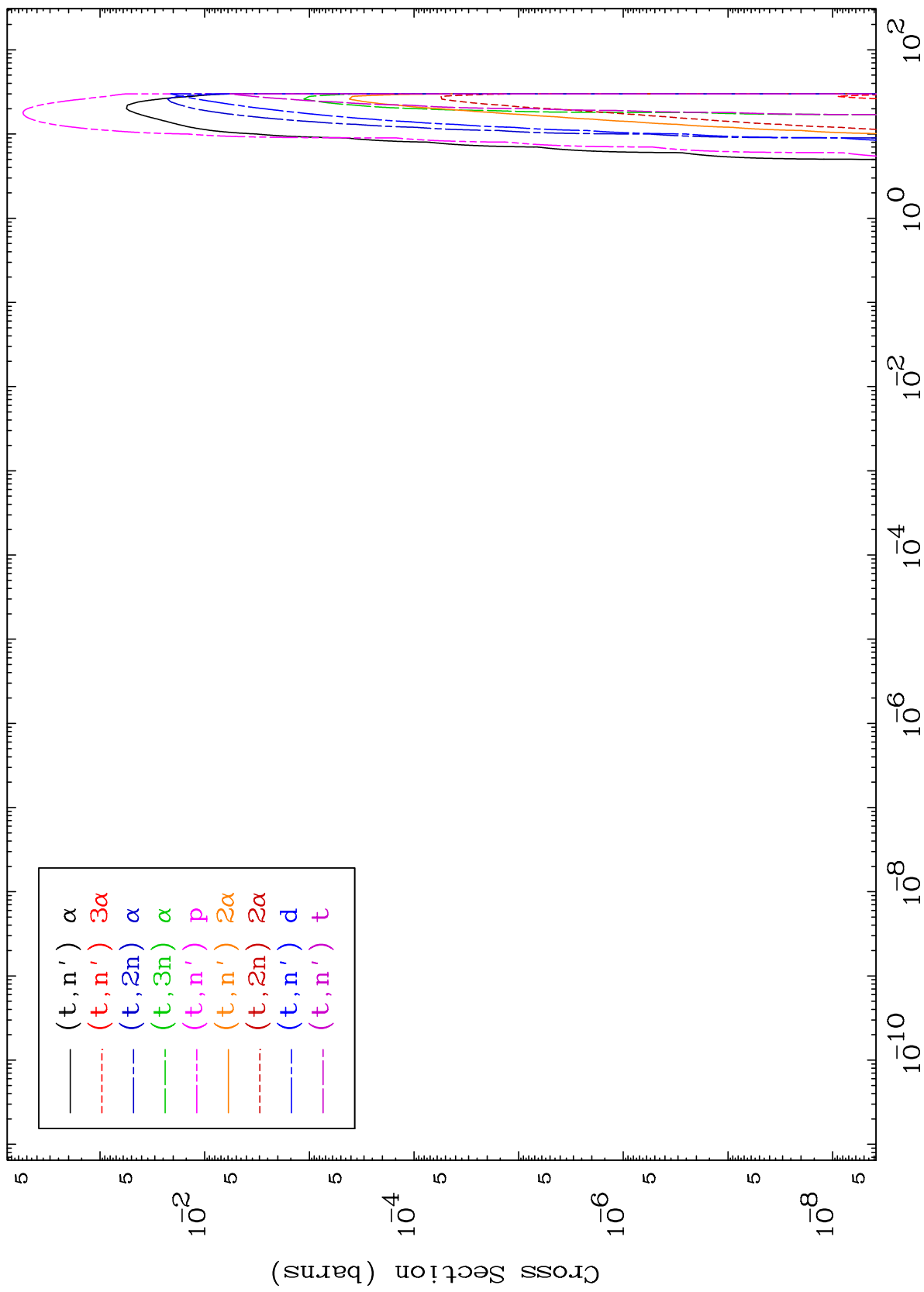
77-Ir-173



3

Incident Energy (MeV)

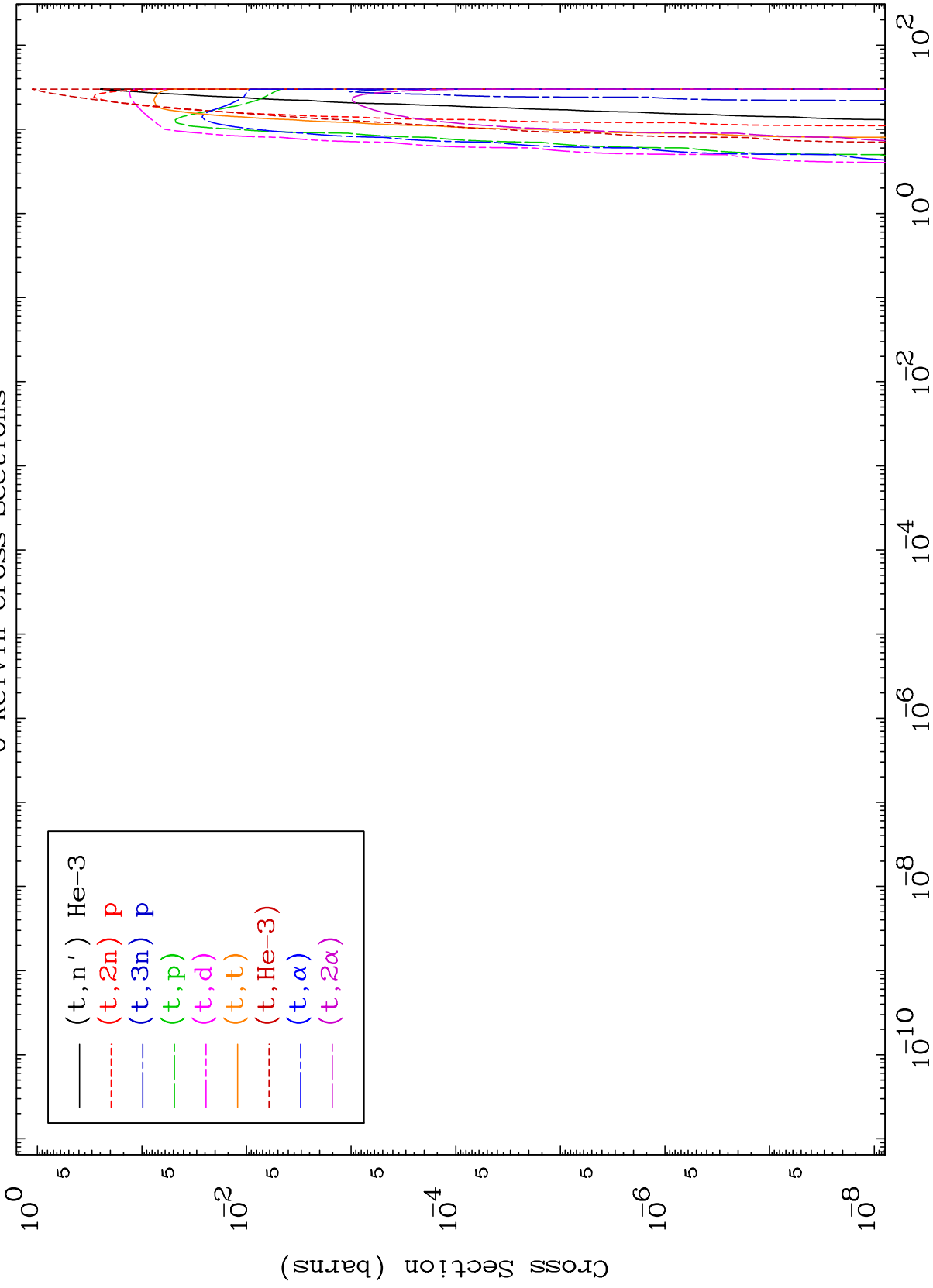
77-Ir-173



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Triton Charged Particle
0 Kelvin Cross Sections

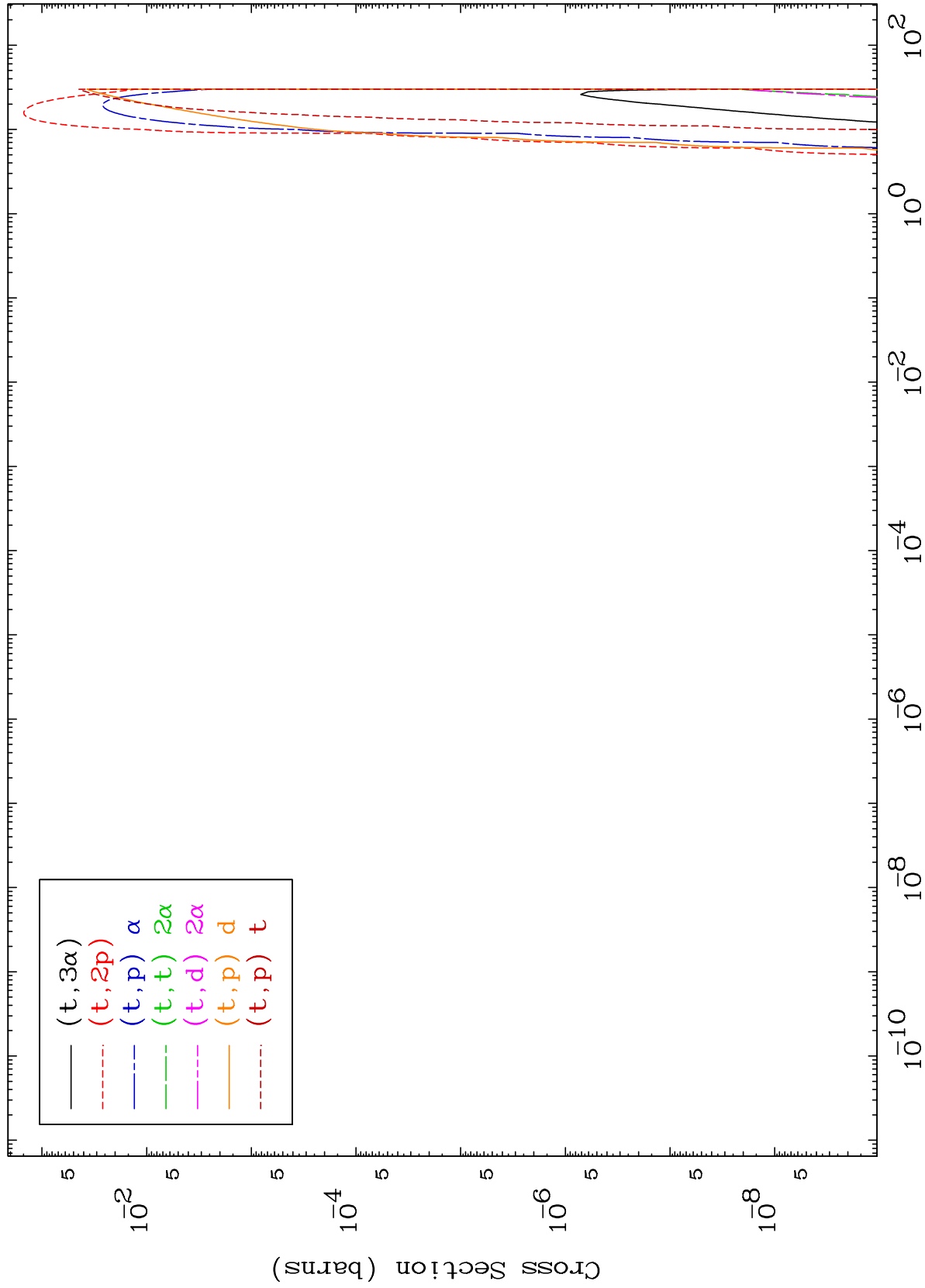
77-Ir-173



5

Incident Energy (MeV)

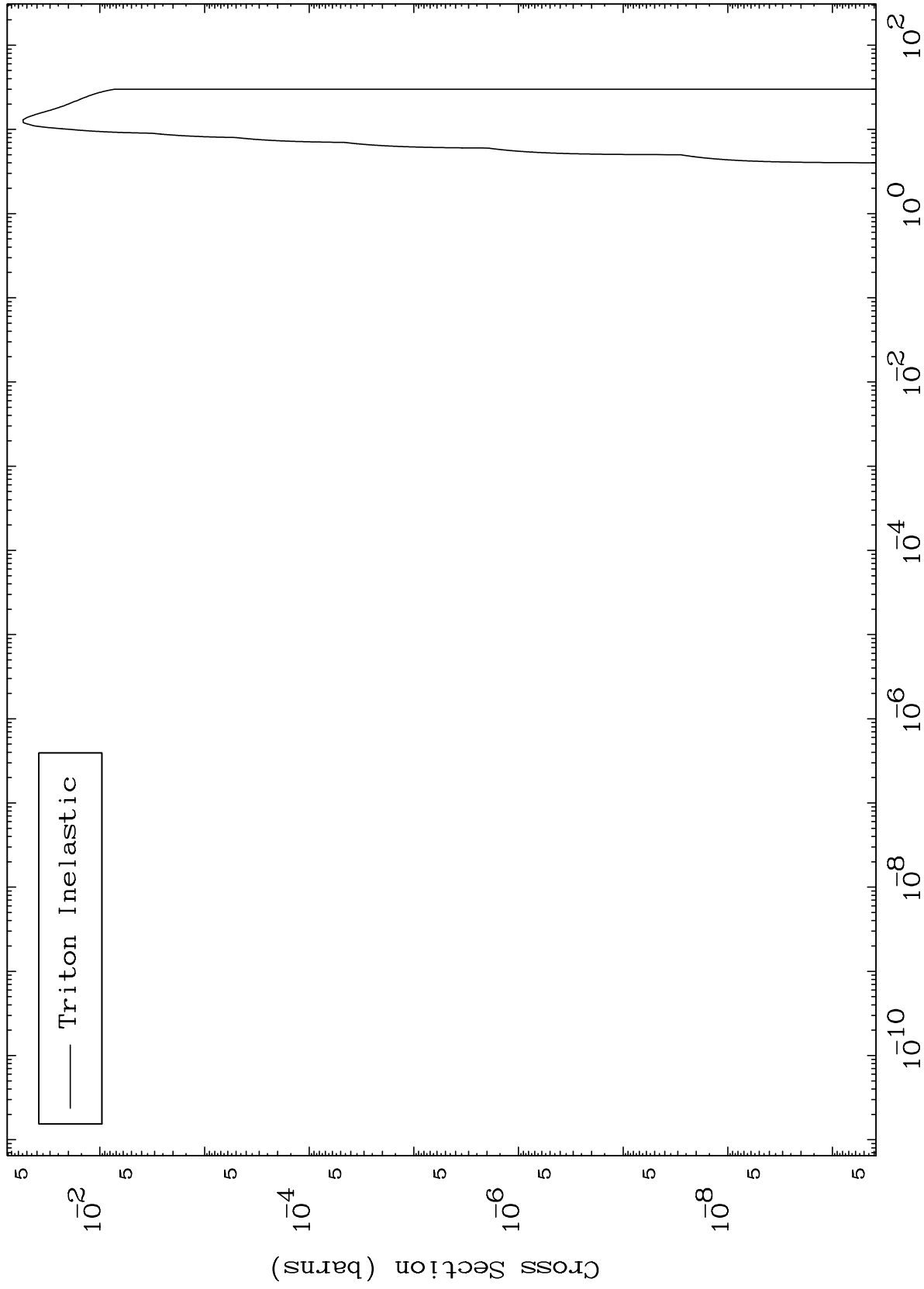
77-Ir-173



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(t,n') Level
0 Kelvin Cross Sections

77-Ir-173



7

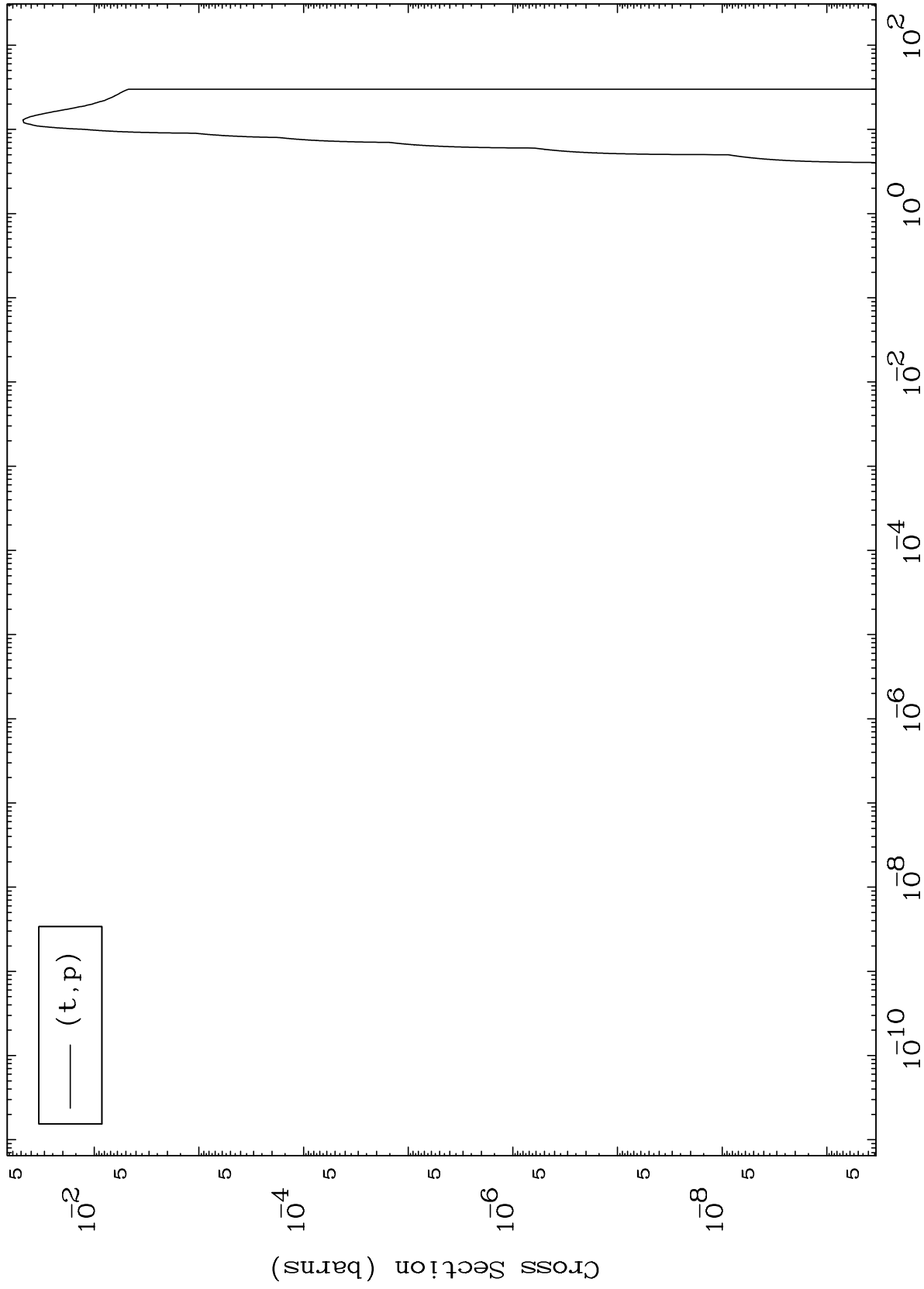
Incident Energy (MeV)

77-Ir-173

MAT 7672

(t,p) Levels
0 Kelvin Cross Sections

77-Ir-173



8

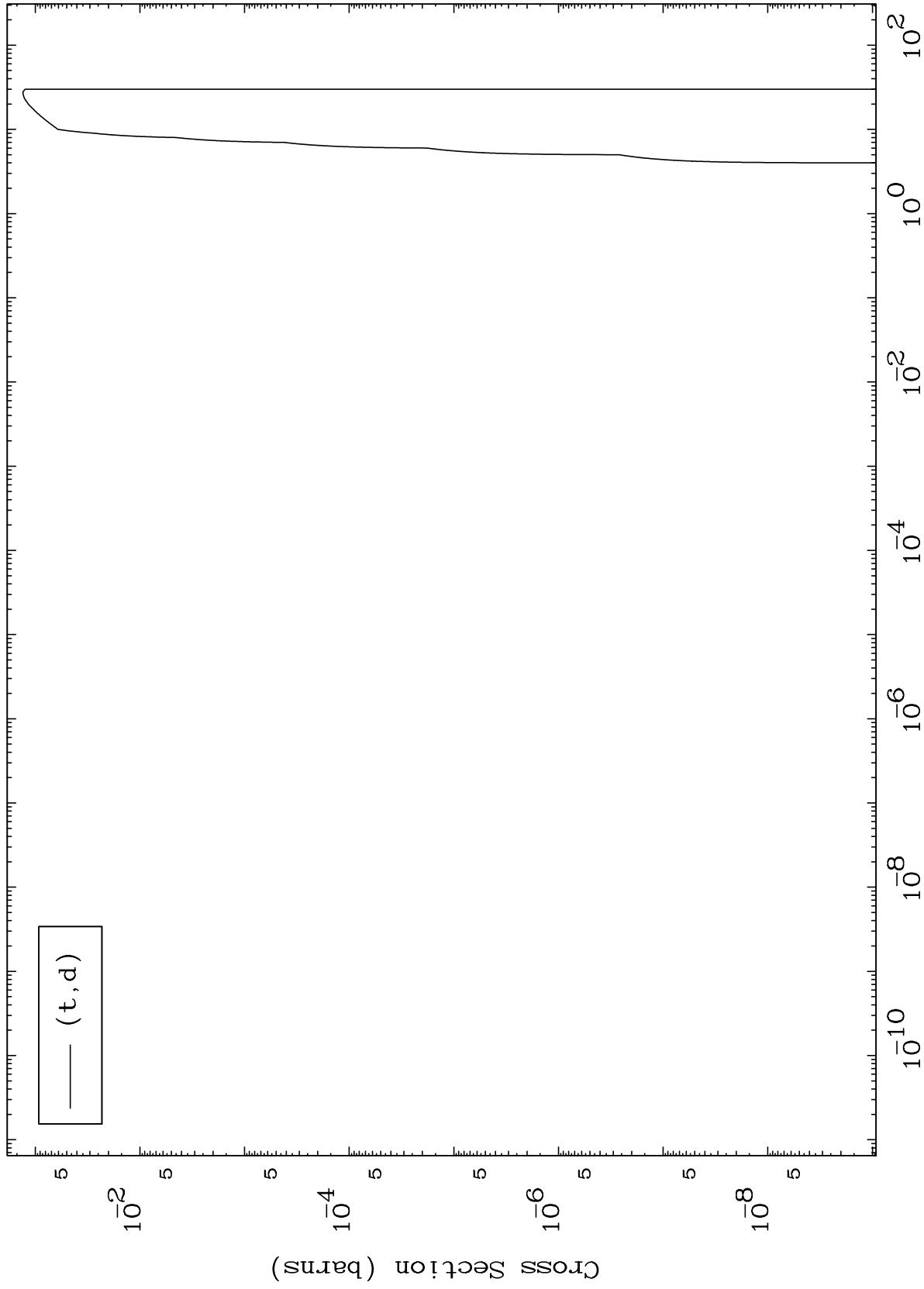
Incident Energy (MeV)

77-Ir-173

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(t,d) Levels
0 Kelvin Cross Sections

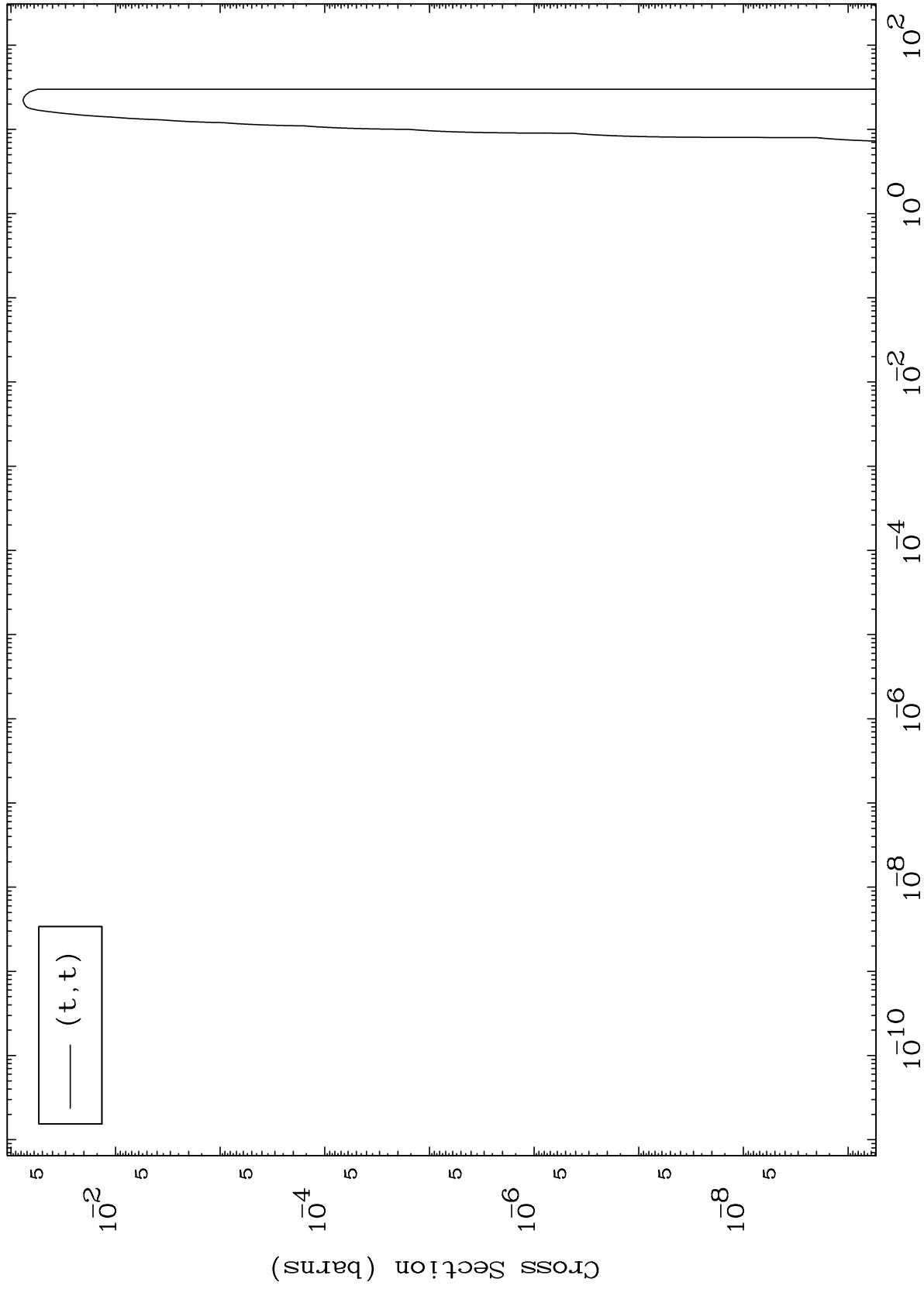
77-Ir-173



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(t,t) Levels
0 Kelvin Cross Sections

77-Ir-173



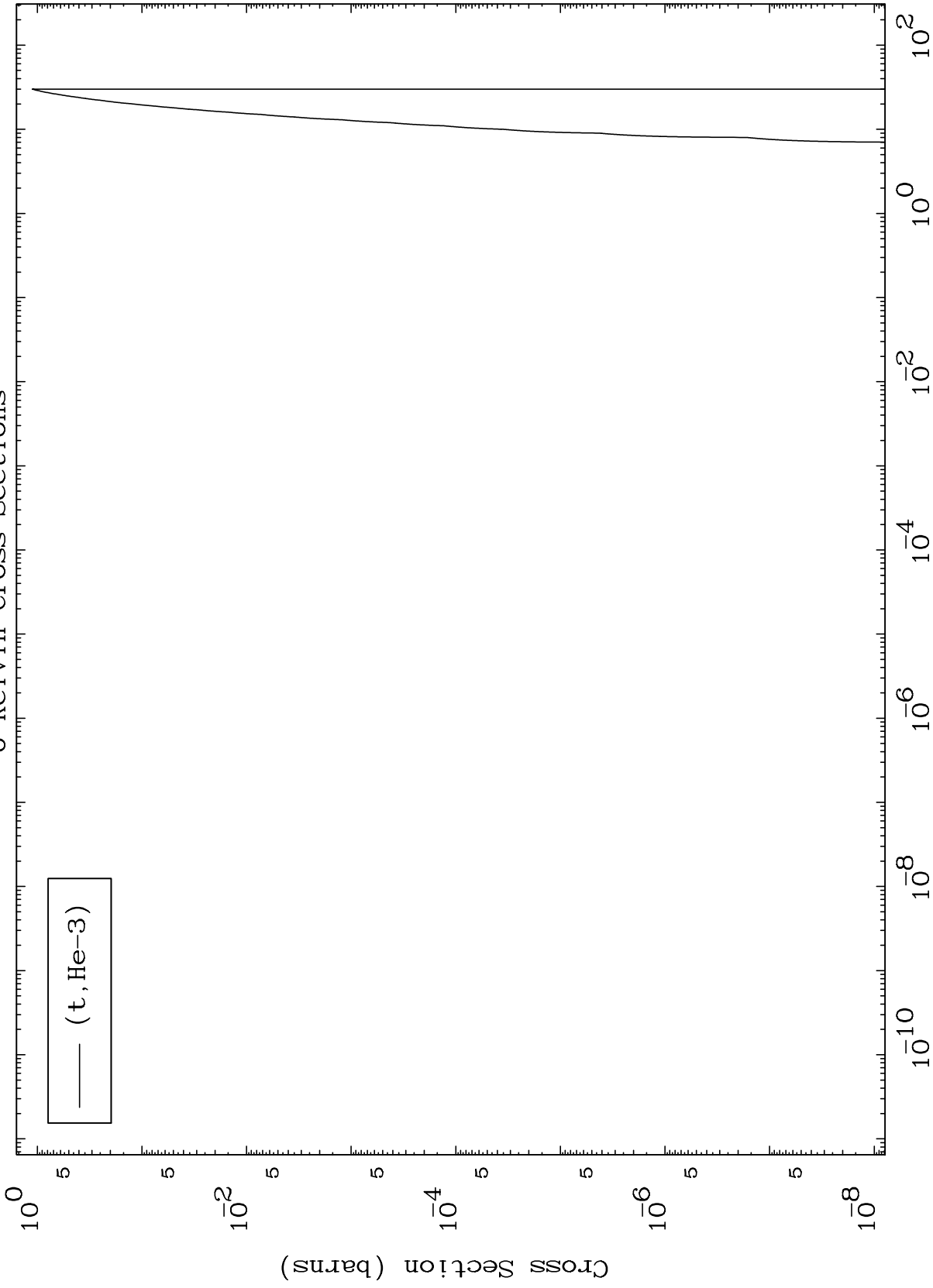
Incident Energy (MeV)

77-Ir-173

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(t,He3) Levels
0 Kelvin Cross Sections

77-Ir-173



11

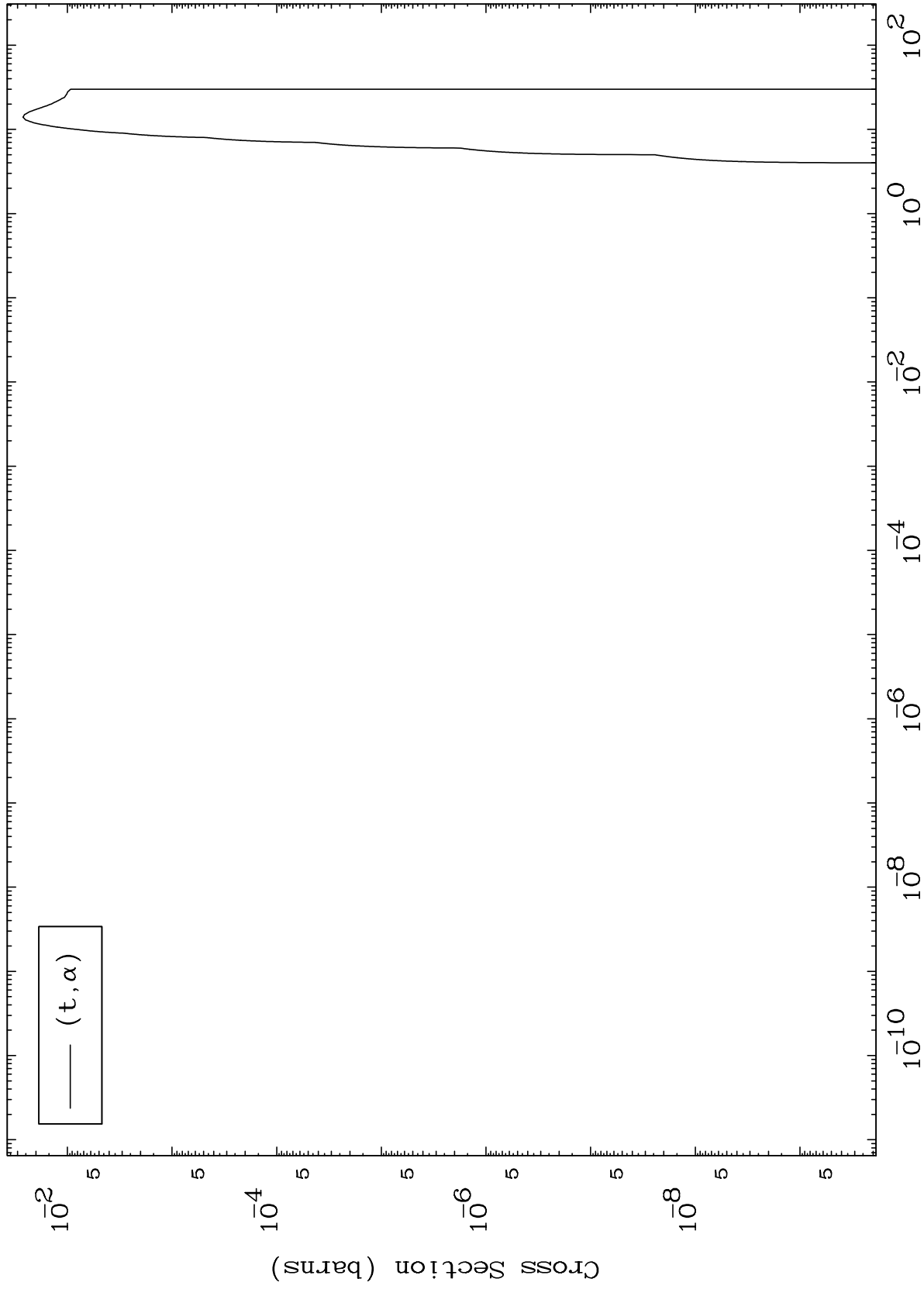
Incident Energy (MeV)

77-Ir-173

MAT 7672

(t, α) Levels
0 Kelvin Cross Sections

77-Ir-173



12

Incident Energy (MeV)

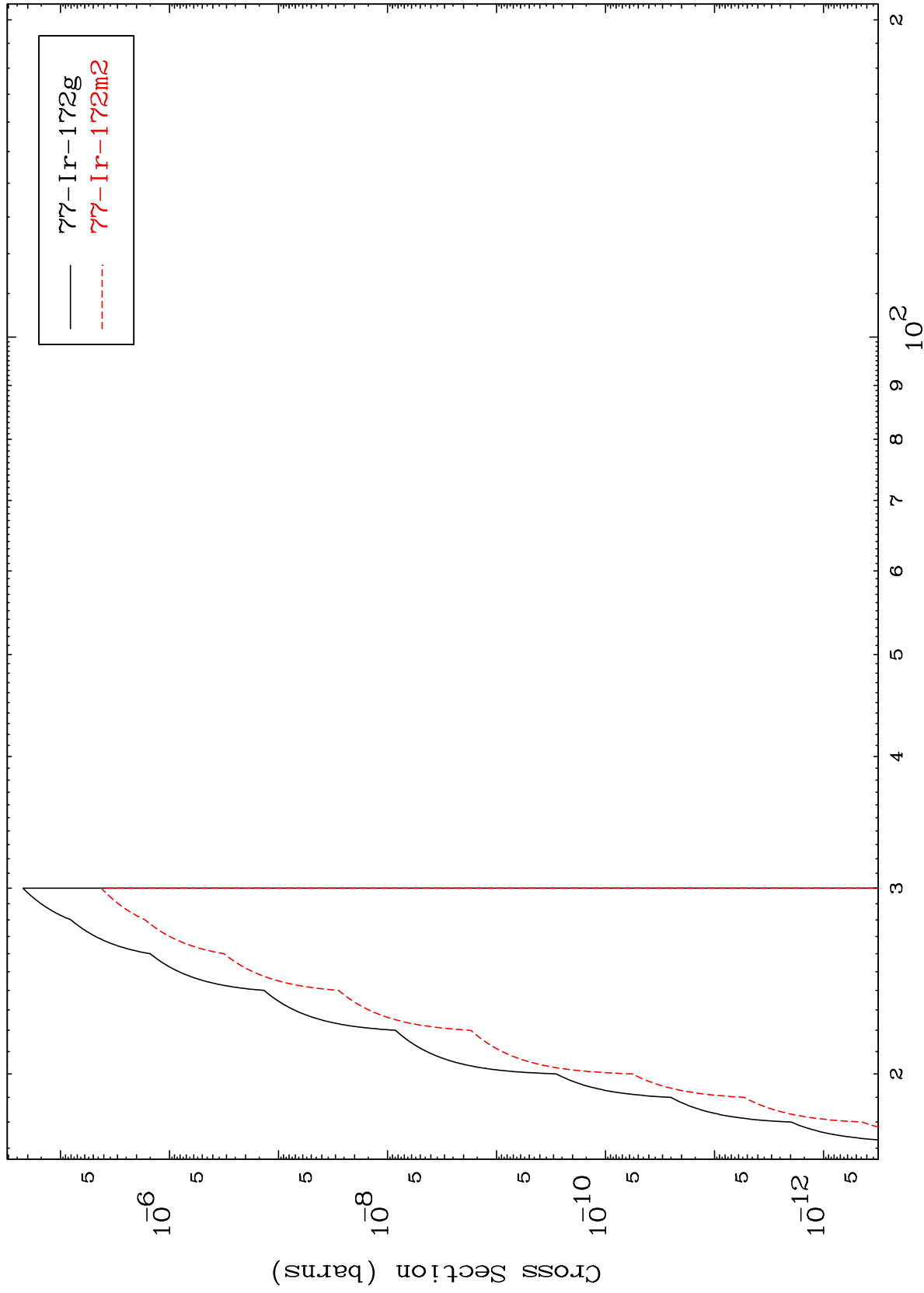
77-Ir-173

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(t,2n) d

⁷⁷Ir-¹⁷³

Radionuclide Production Cross Section



13

Incident Energy (MeV)

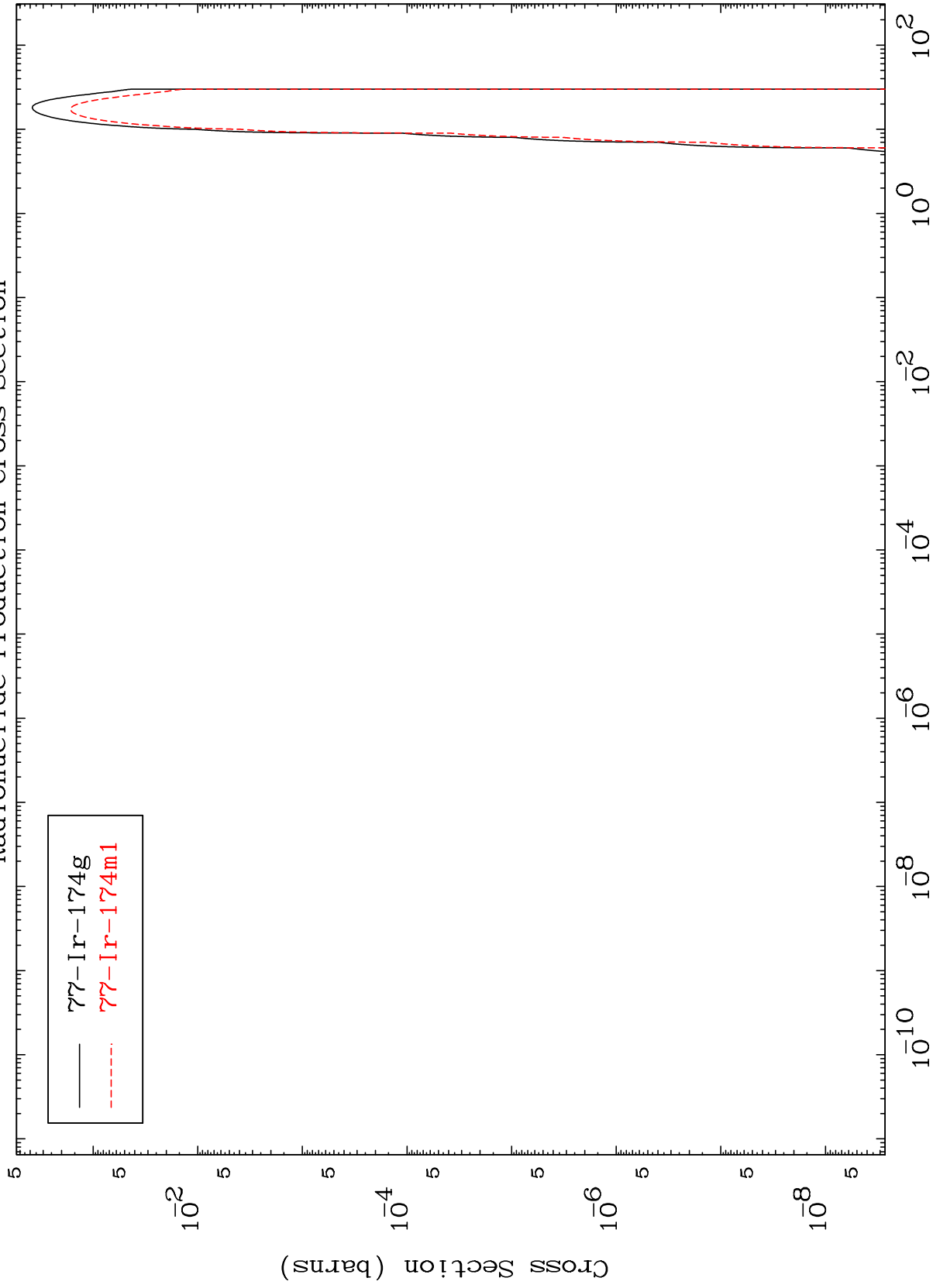
⁷⁷Ir-¹⁷³

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(t,n') p

$^{77}\text{Ir-173}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

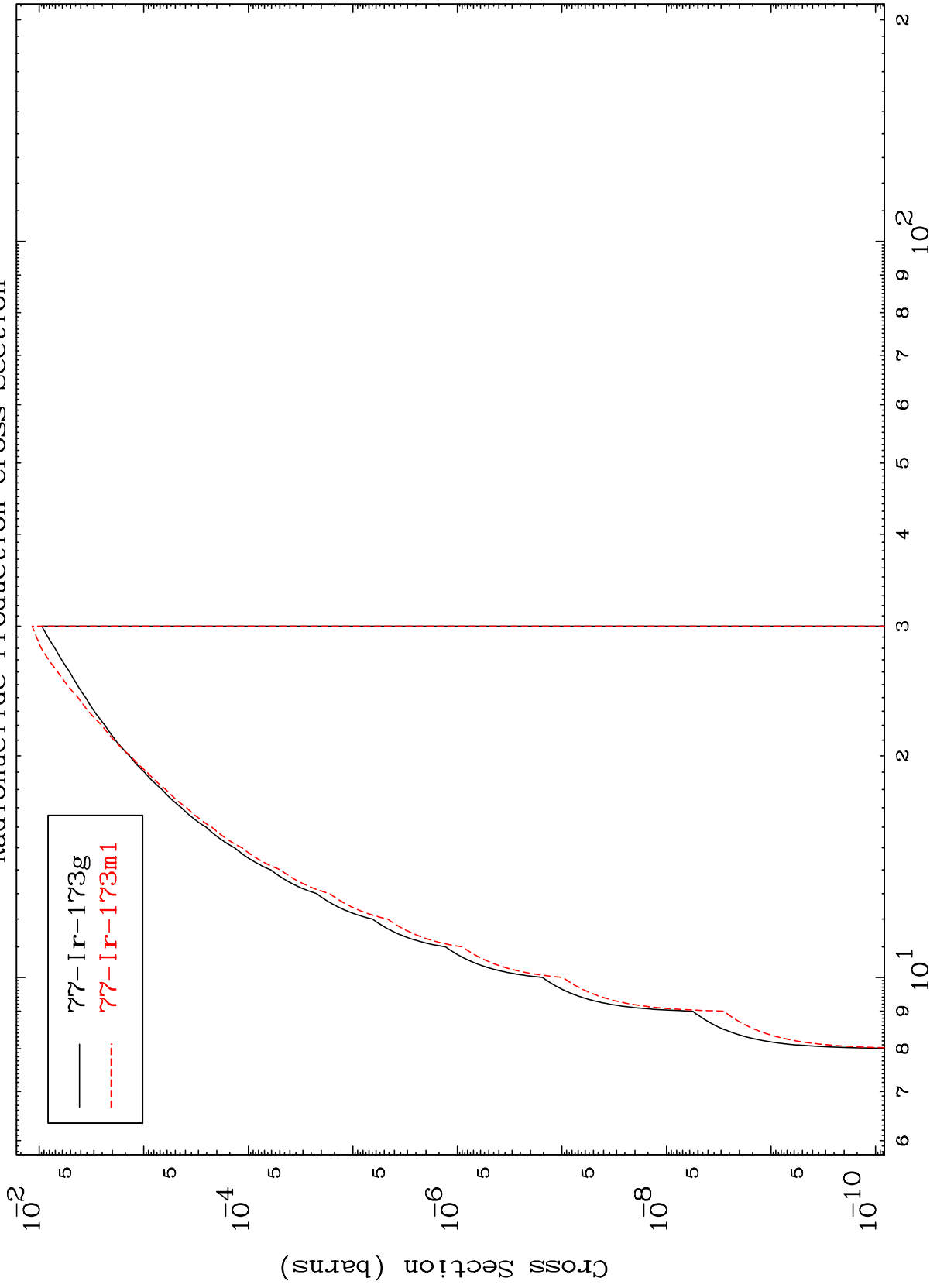
$^{77}\text{Ir-173}$

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(t,n') d

⁷⁷Ir-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

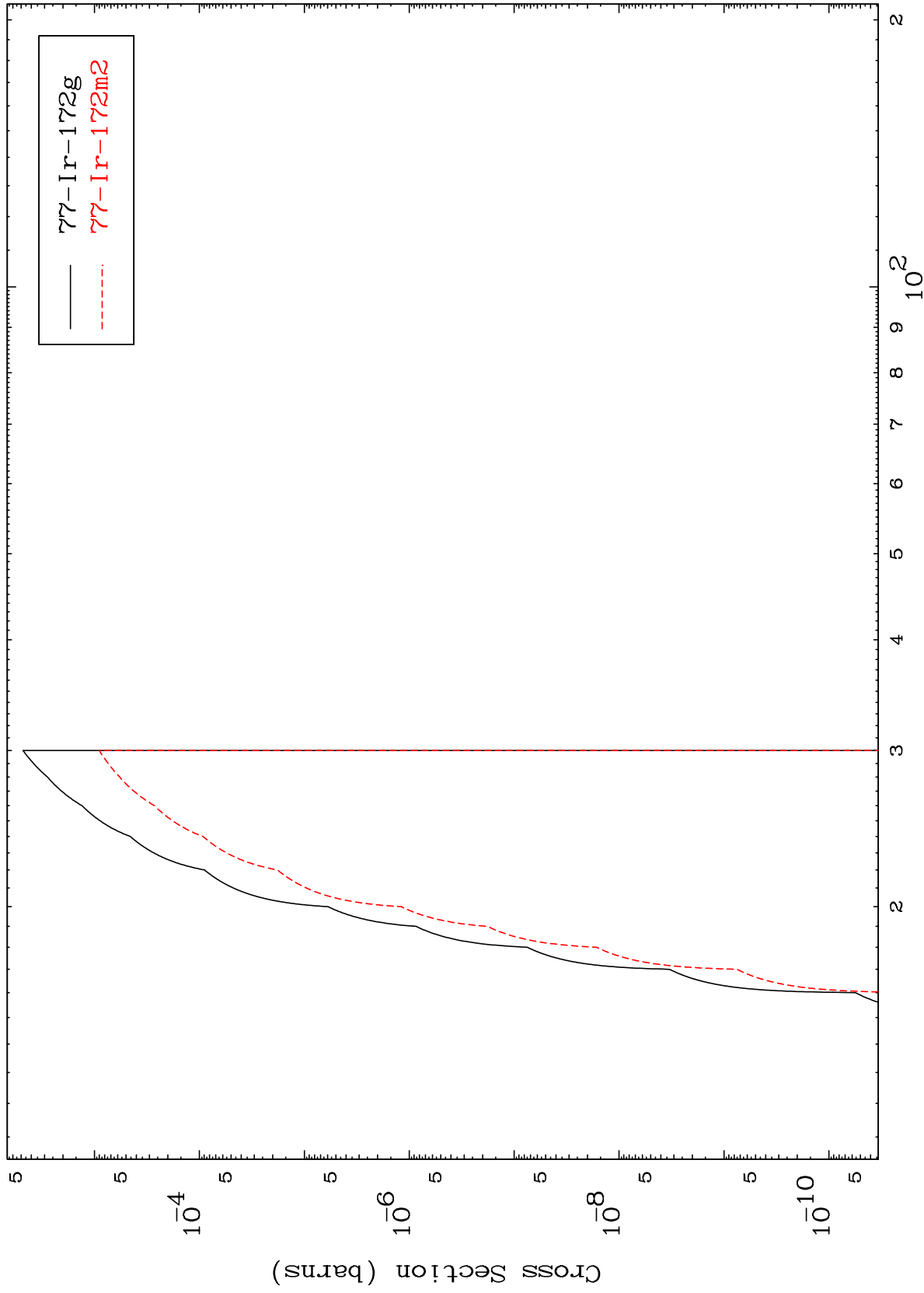
⁷⁷Ir-173

MAT 7672

(t,n') t

⁷⁷Ir-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

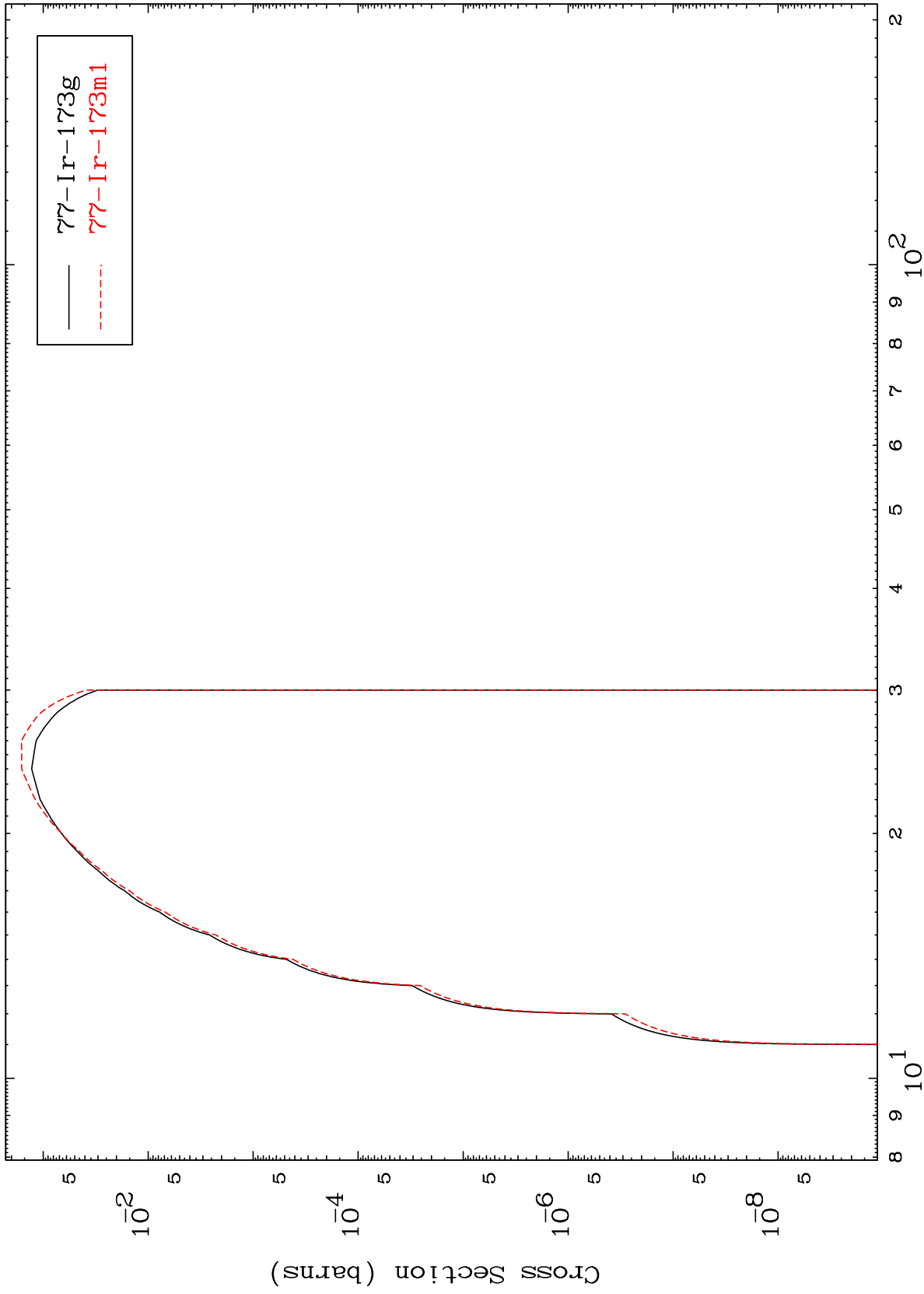
⁷⁷Ir-173

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(t,2n) p

$^{77}\text{Ir-173}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

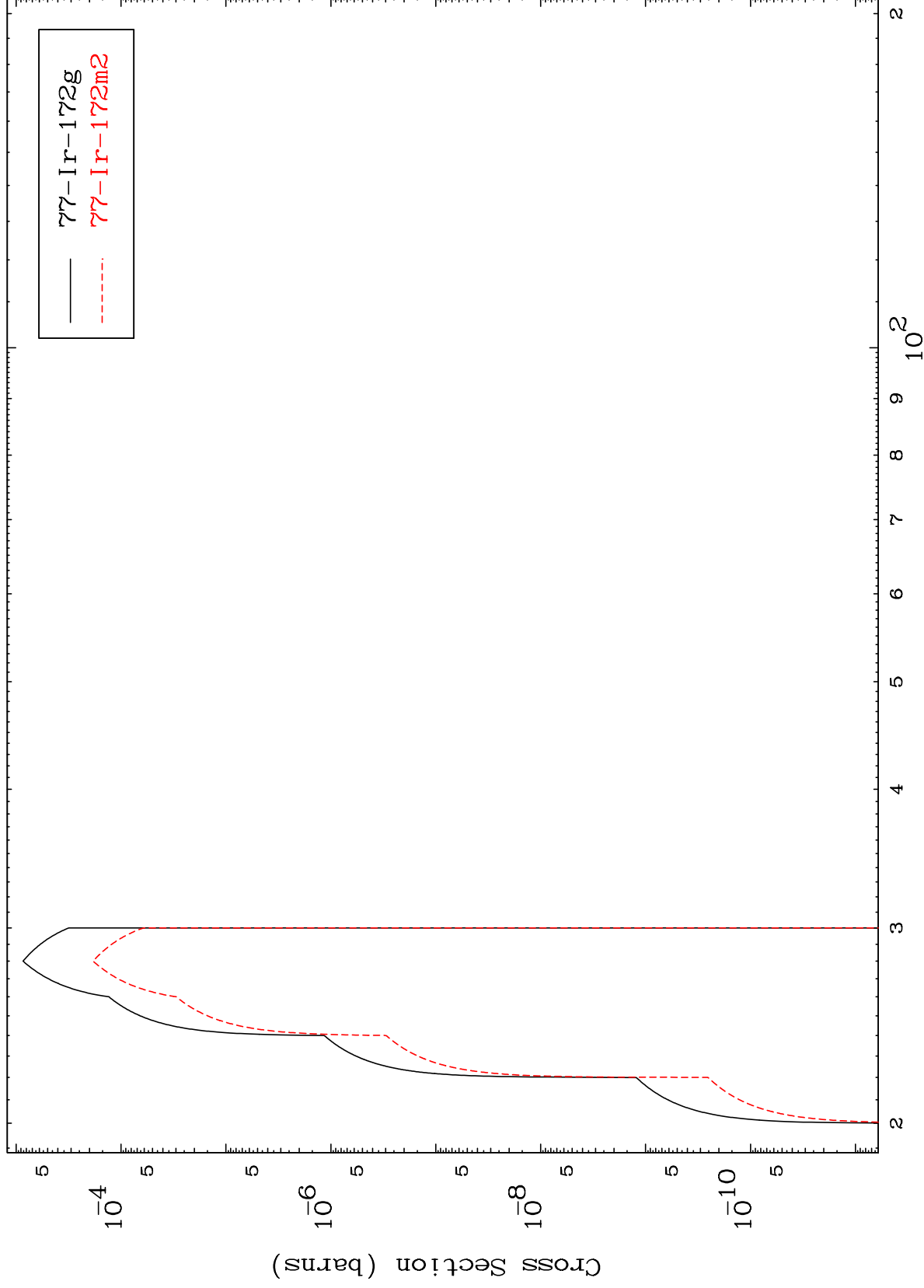
$^{77}\text{Ir-173}$

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(t,3n) p

⁷⁷Ir-¹⁷³

Radionuclide Production Cross Section



18

Incident Energy (MeV)

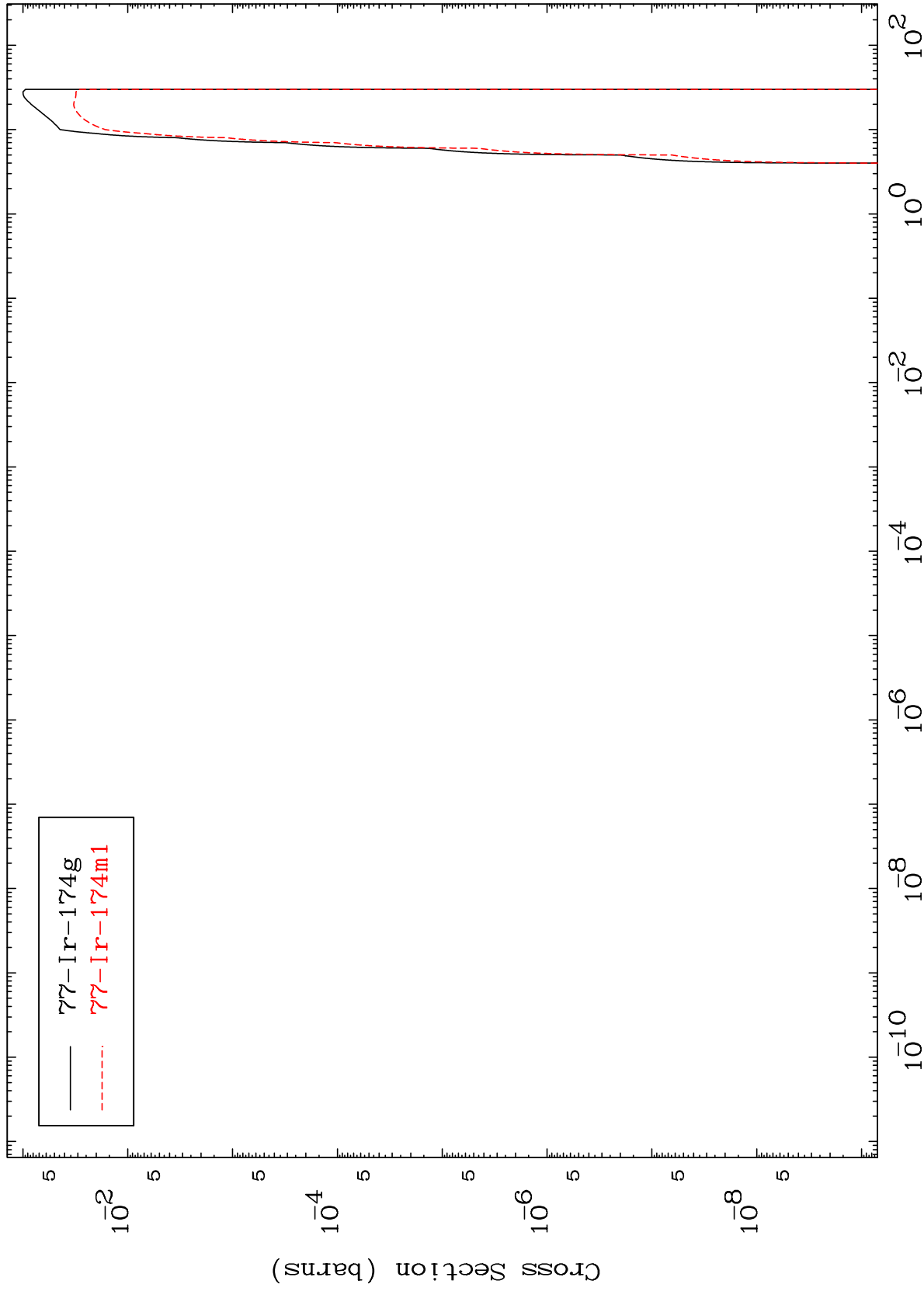
⁷⁷Ir-¹⁷³

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(t,d)

$^{77}\text{Ir-173}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

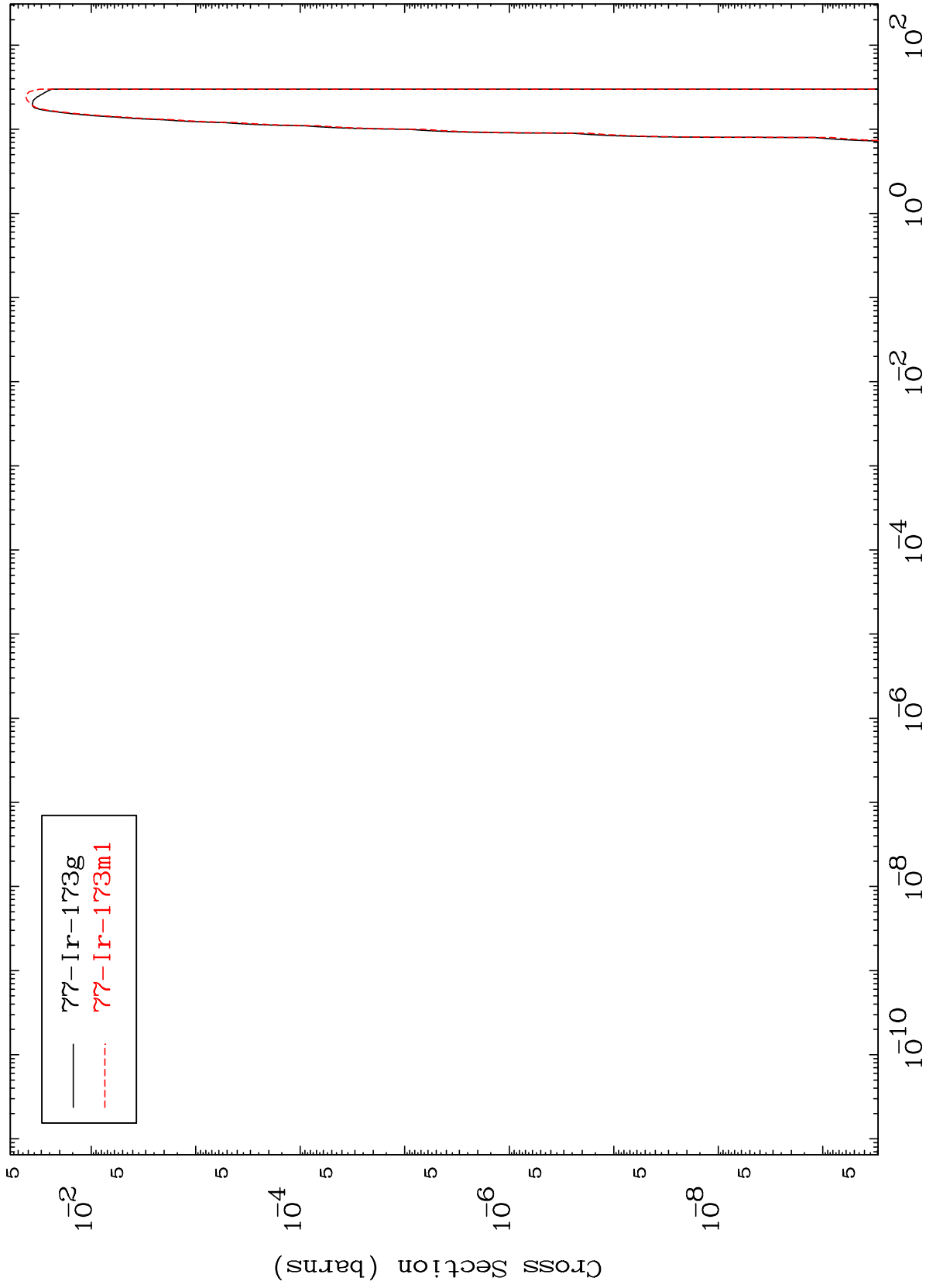
$^{77}\text{Ir-173}$

MAT 7672

(t,t)

⁷⁷Ir-¹⁷³

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁷Ir-¹⁷³