

Program EVALPLOT
(Version 2017-1)

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

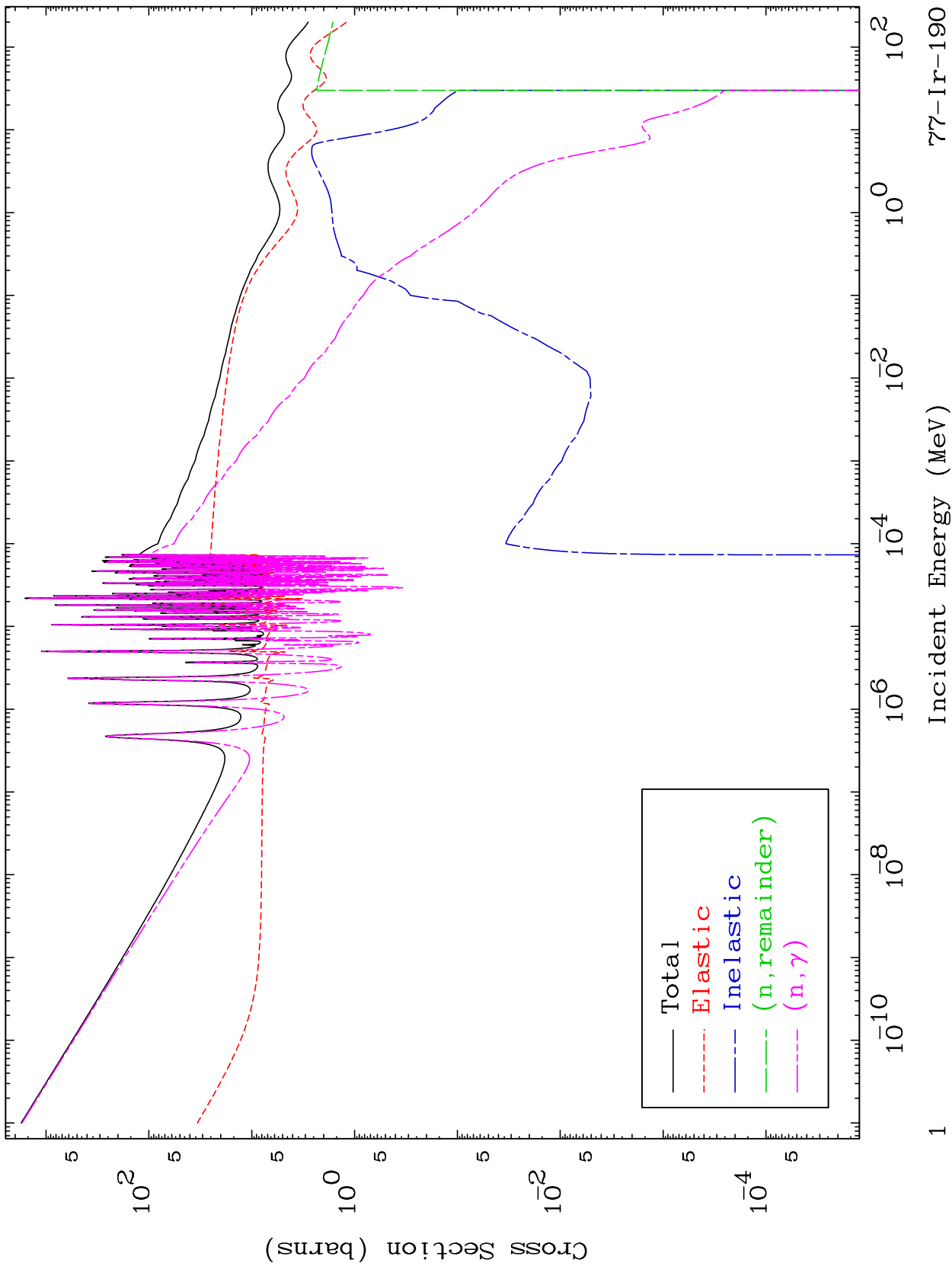
Press Mouse Button to Start

MAT 7723

Major

293 Kelvin Cross Sections

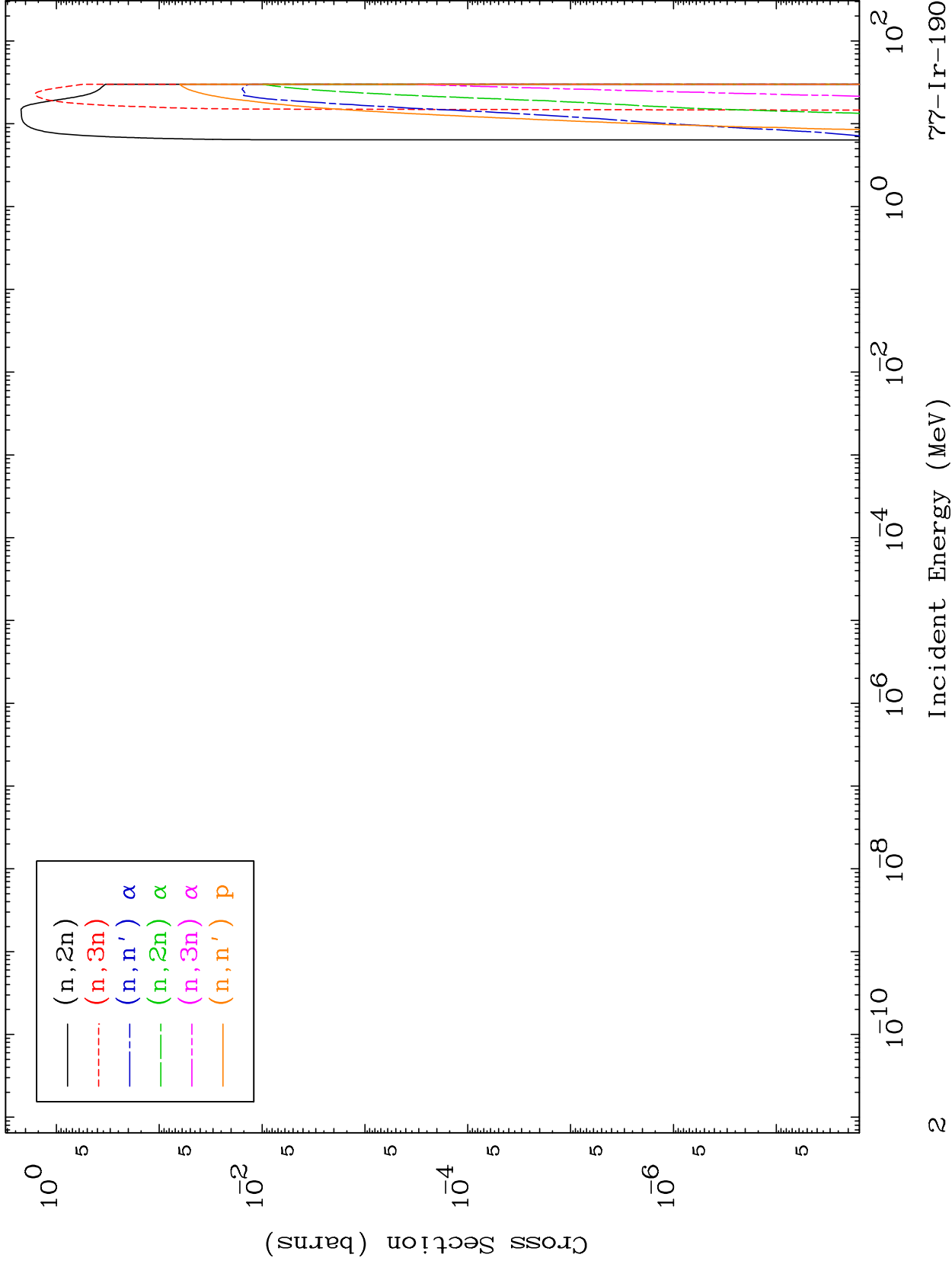
77-Ir-190

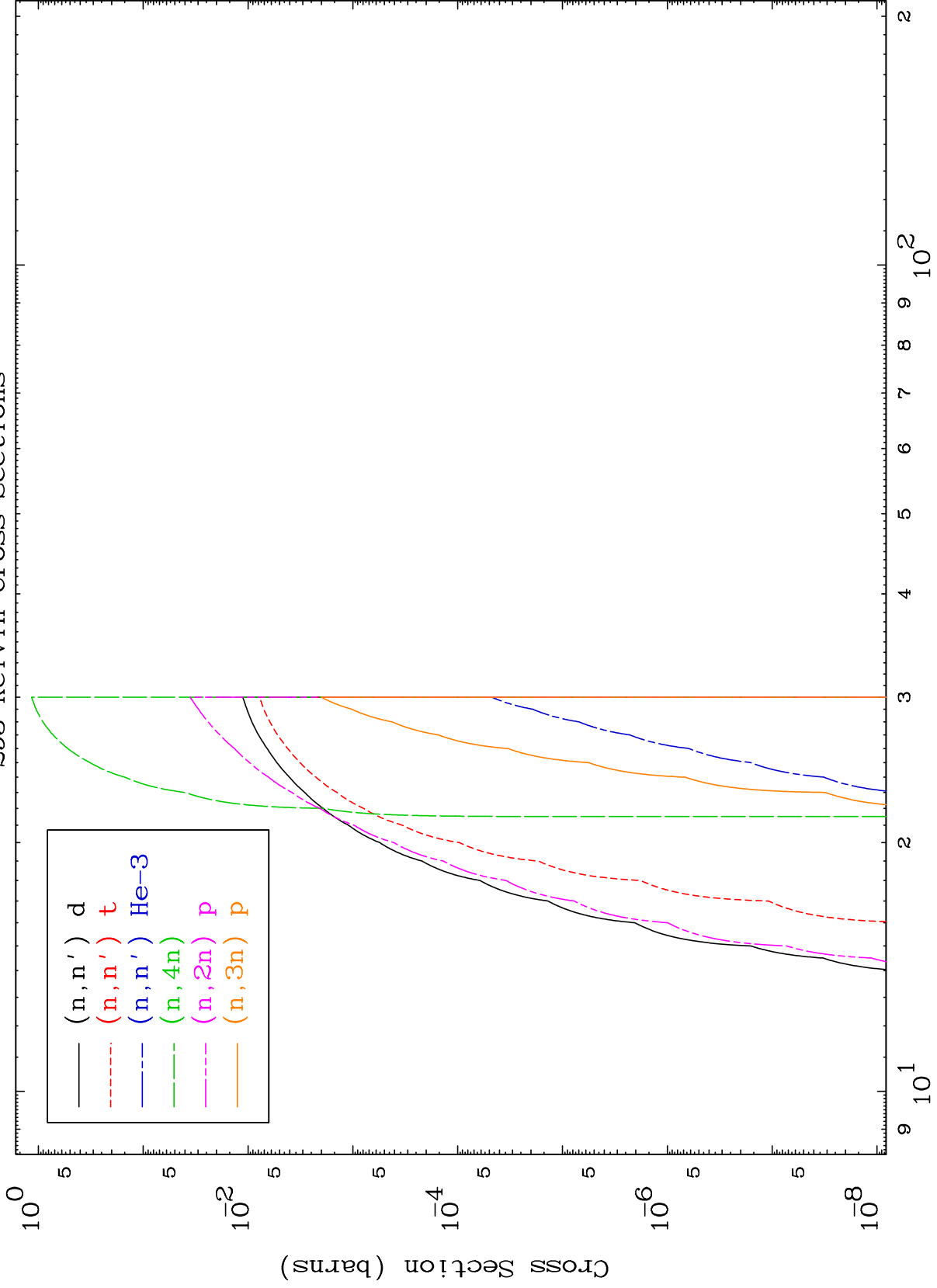


MAT 7723

Neutron Production
293 Kelvin Cross Sections

77-Ir-190

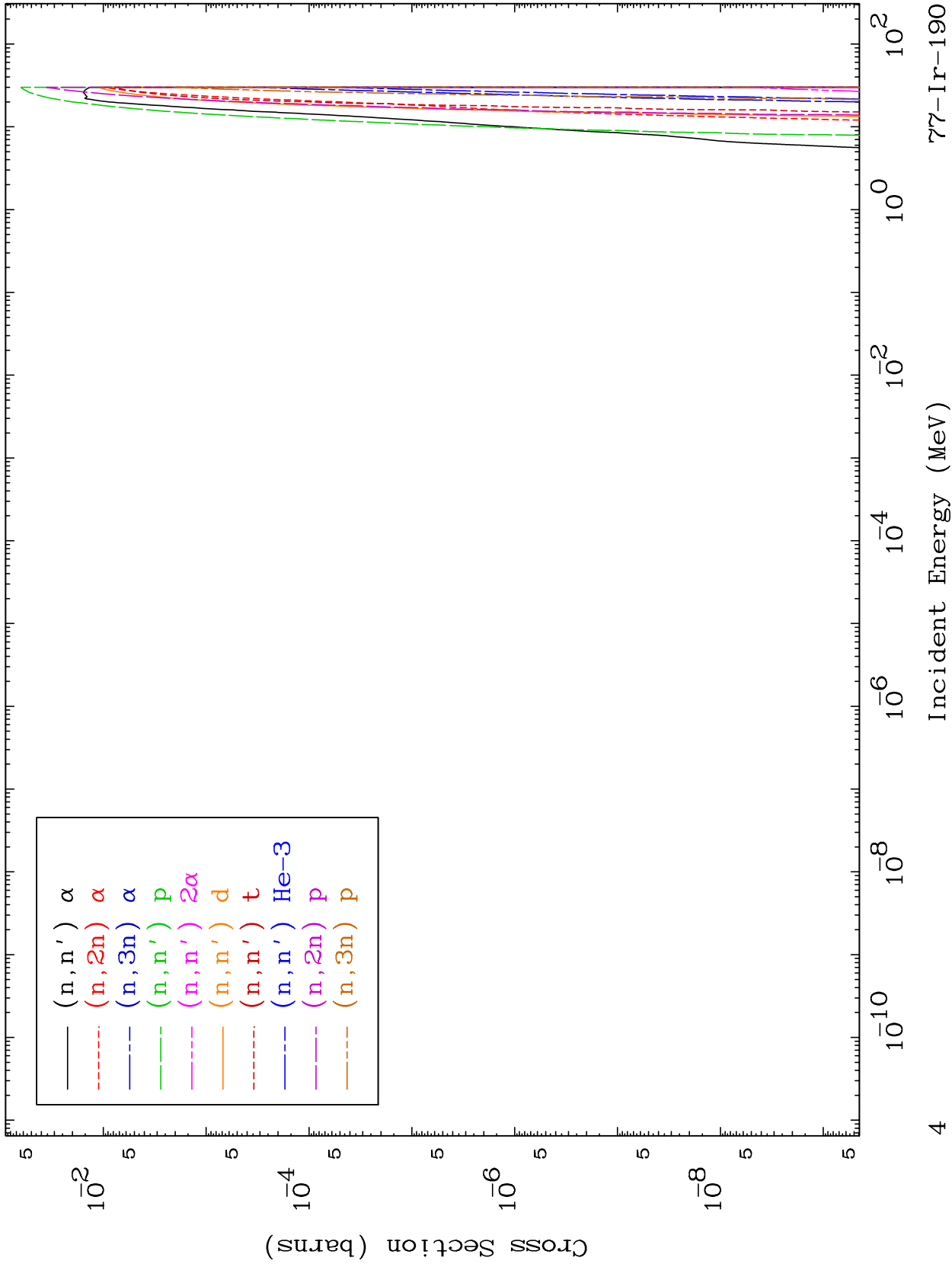




MAT 7723

Charged Particle
293 Kelvin Cross Sections

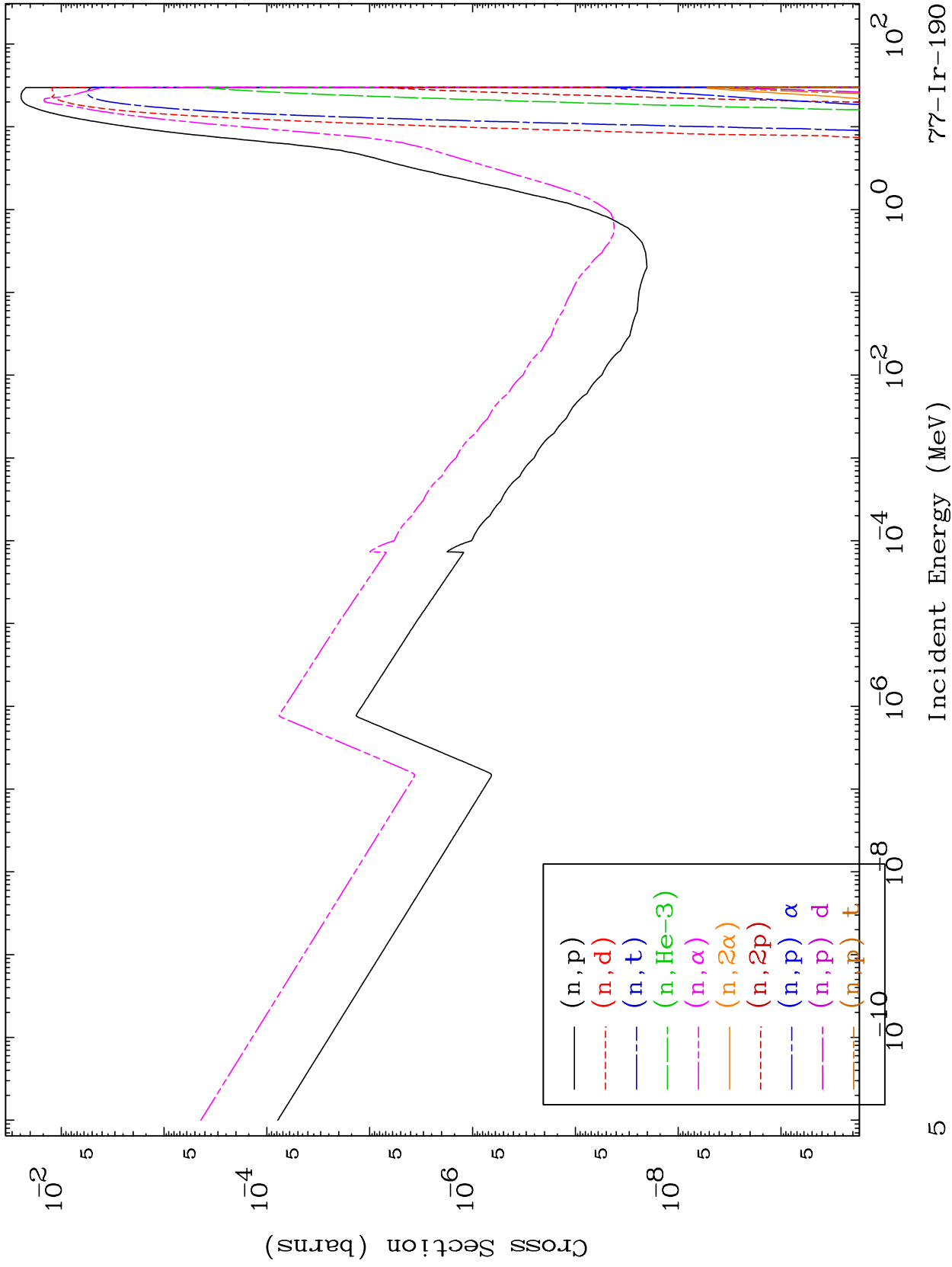
77-Ir-190

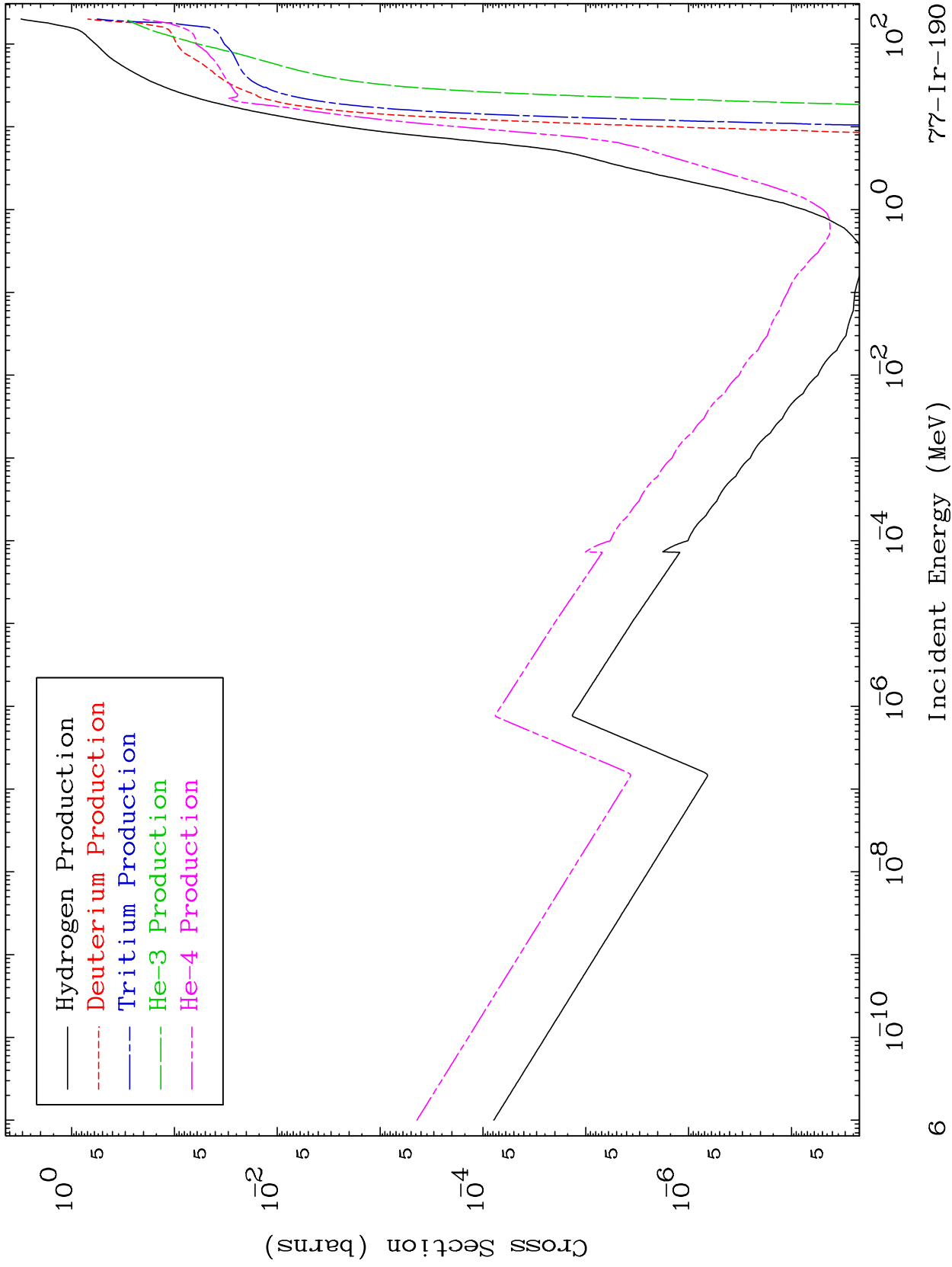


MAT 7723

Charged Particle
293 Kelvin Cross Sections

77-Ir-190

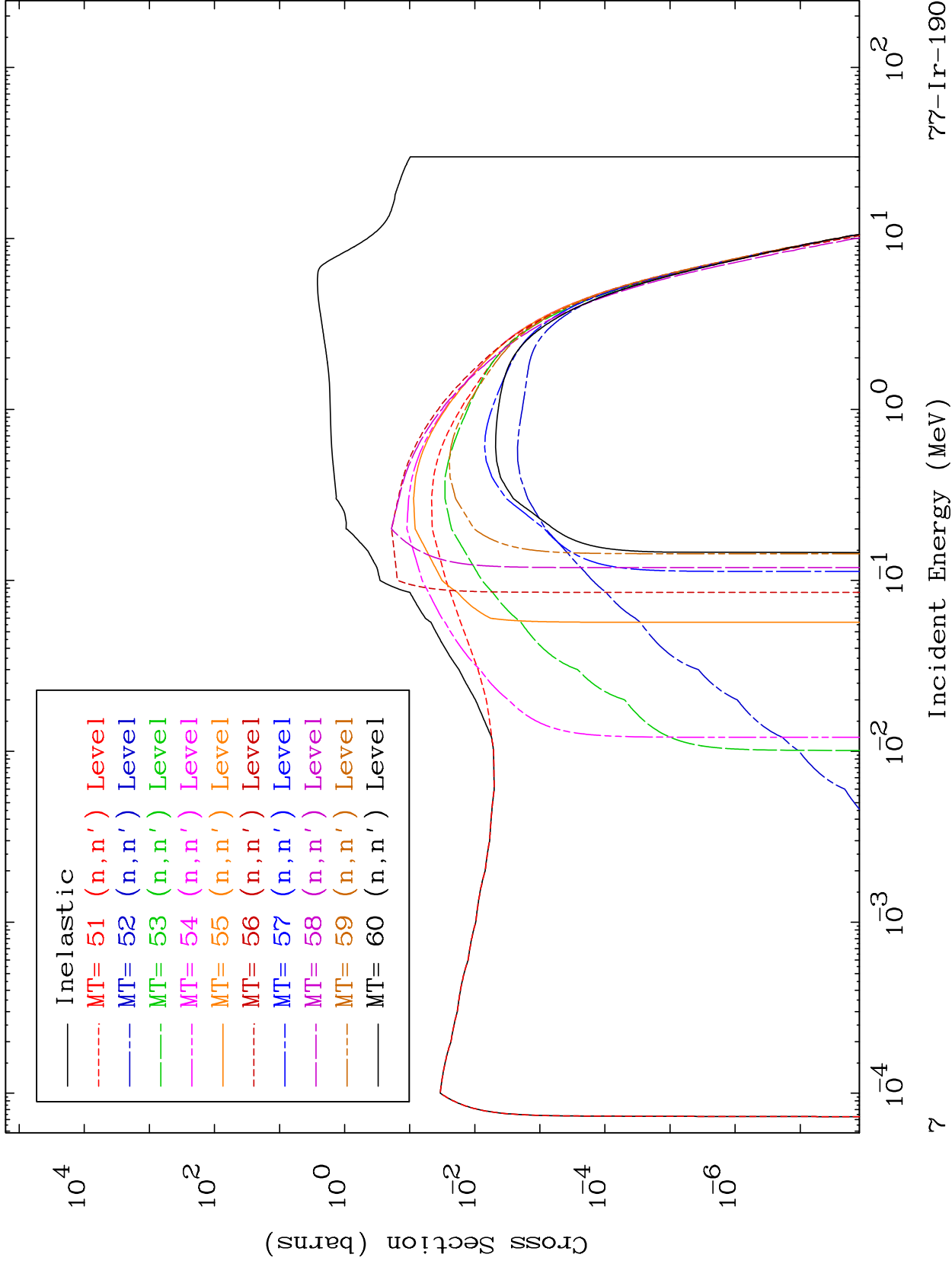




MAT 7723

293 Kelvin Cross Sections

77-Ir-190

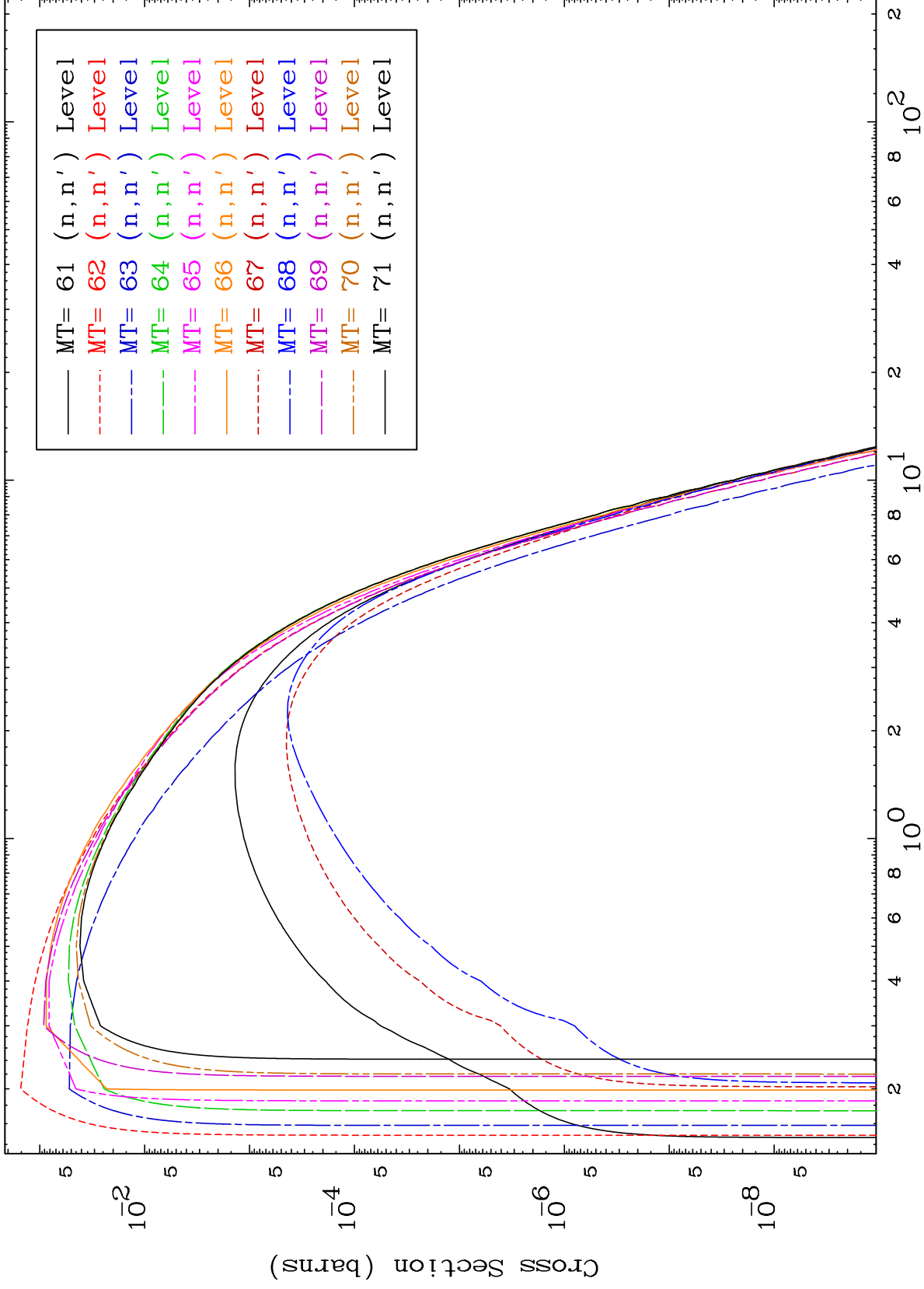


MAT 7723

(n,n') Level

77-Ir-190

293 Kelvin Cross Sections

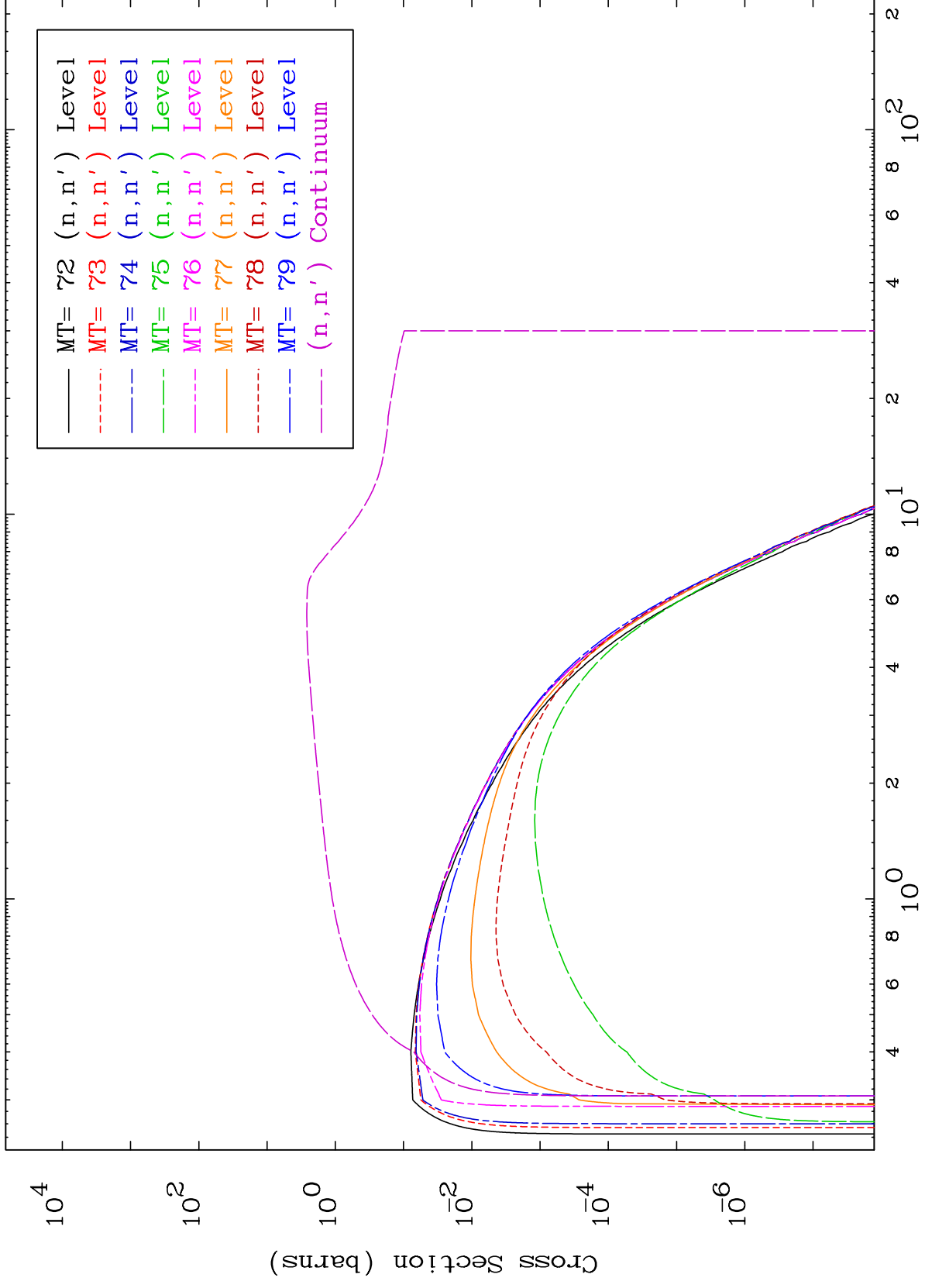


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Incident Energy (MeV)

77-Ir-190

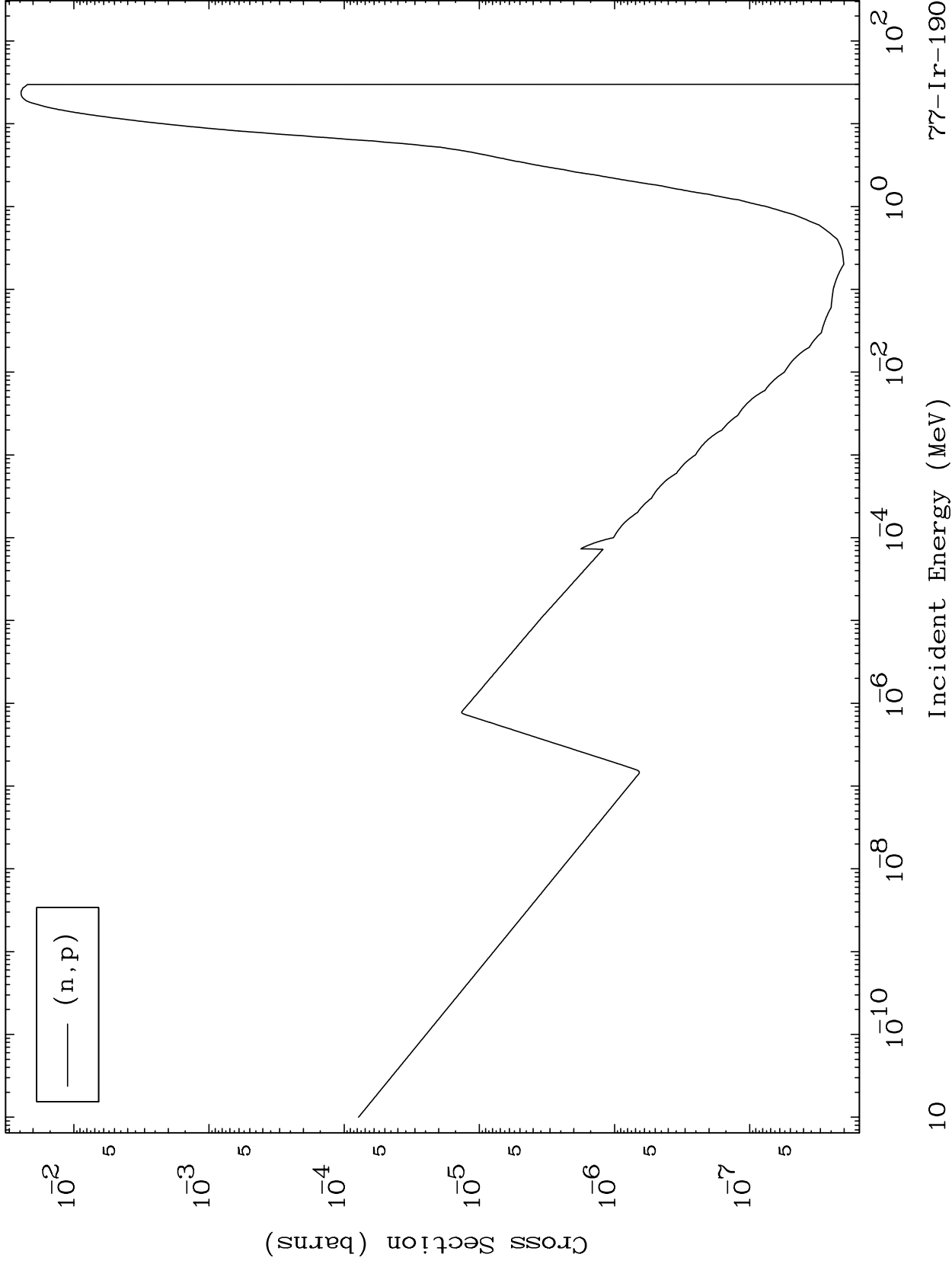
293 Kelvin Cross Sections



MAT 7723

(n,p) Levels
293 Kelvin Cross Sections

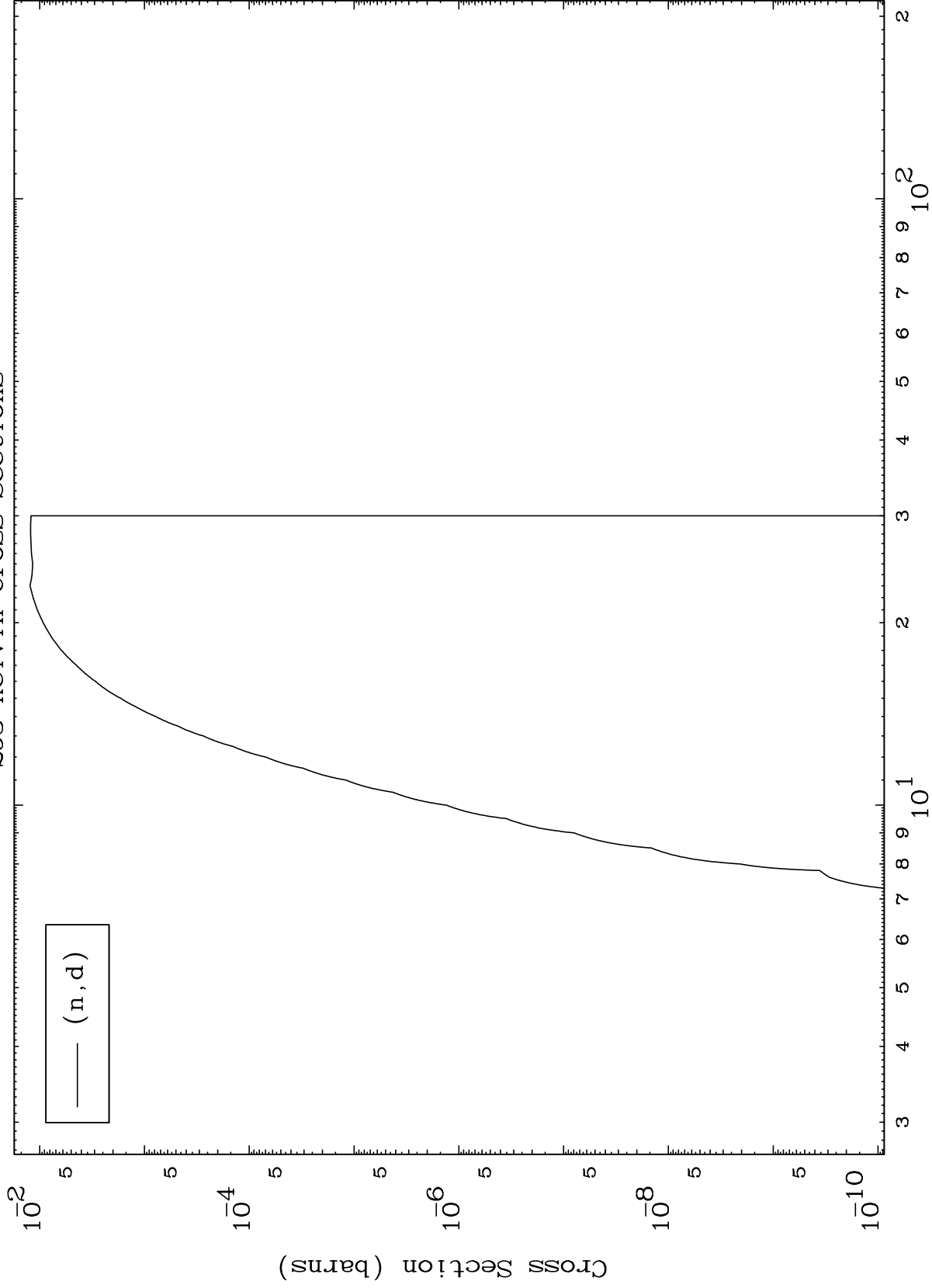
77-Ir-190



MAT 7723

(n,d) Levels
293 Kelvin Cross Sections

77-Ir-190



Incident Energy (MeV)

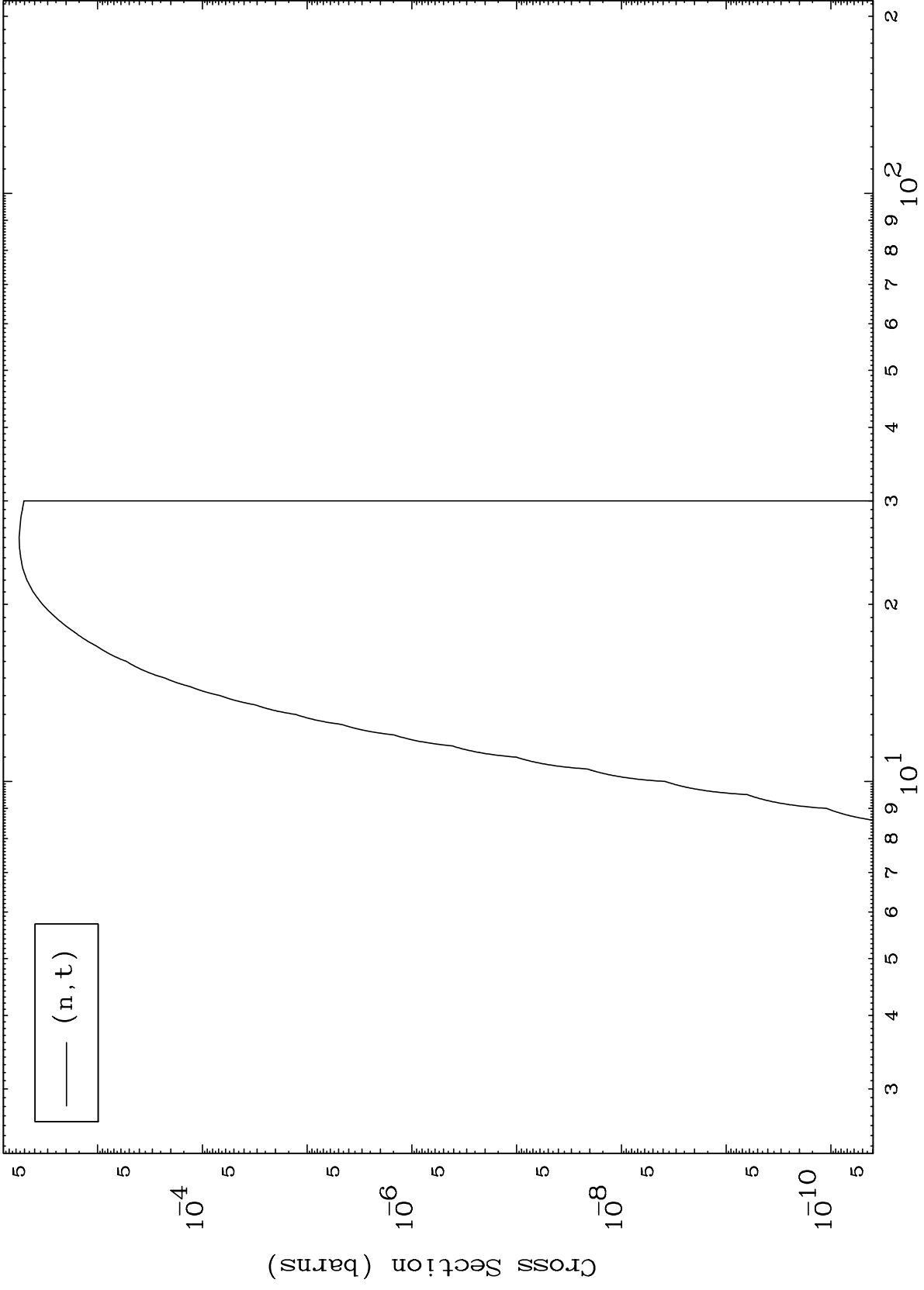
77-Ir-190

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MAT 7723

(n,t) Levels
293 Kelvin Cross Sections

77-Ir-190



12

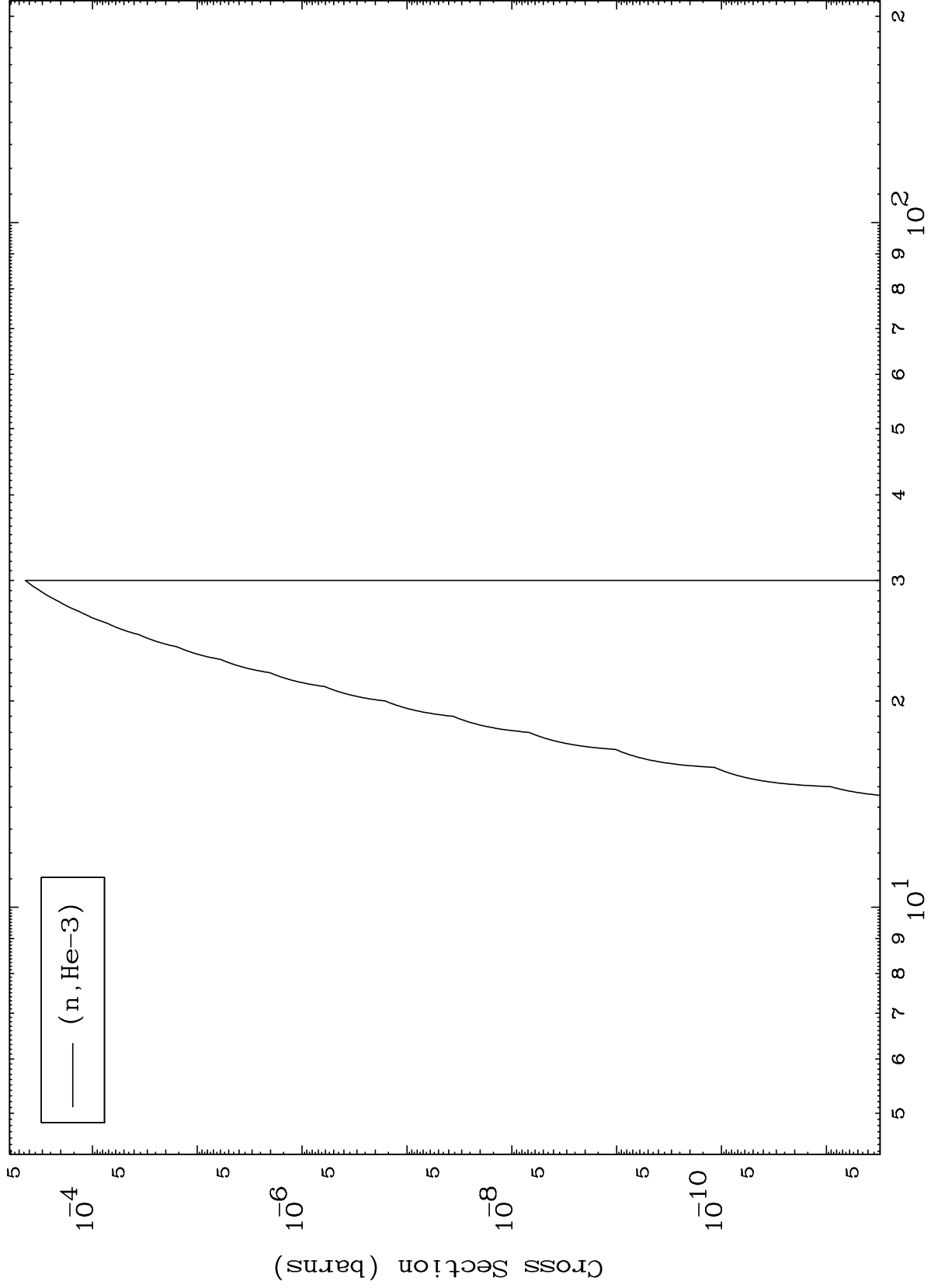
Incident Energy (MeV)

77-Ir-190

MAT 7723

(n,He3) Levels
293 Kelvin Cross Sections

77-Ir-190



13

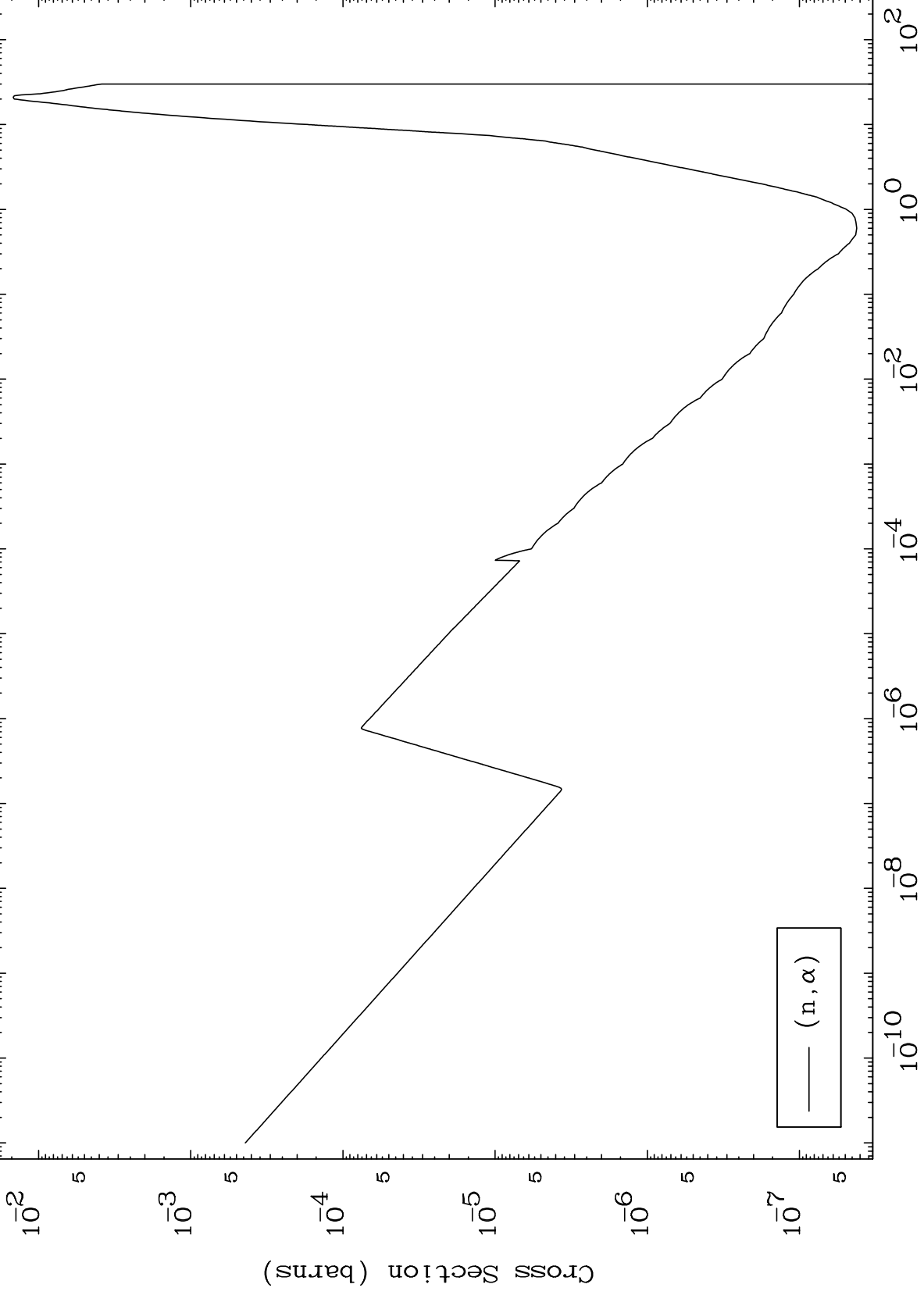
Incident Energy (MeV)

77-Ir-190

MAT 7723

(n,α) Levels
293 Kelvin Cross Sections

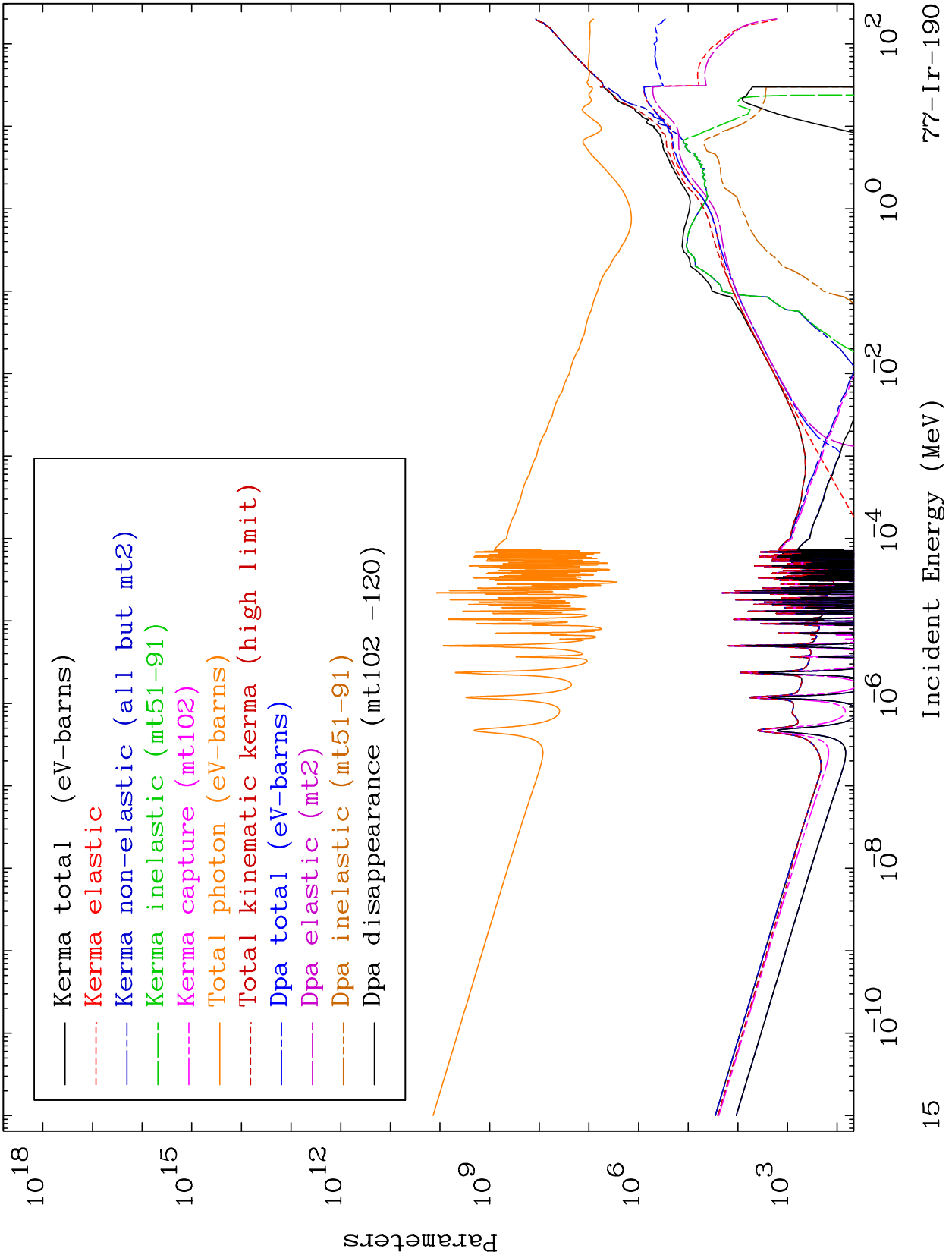
77-Ir-190



14

Incident Energy (MeV)

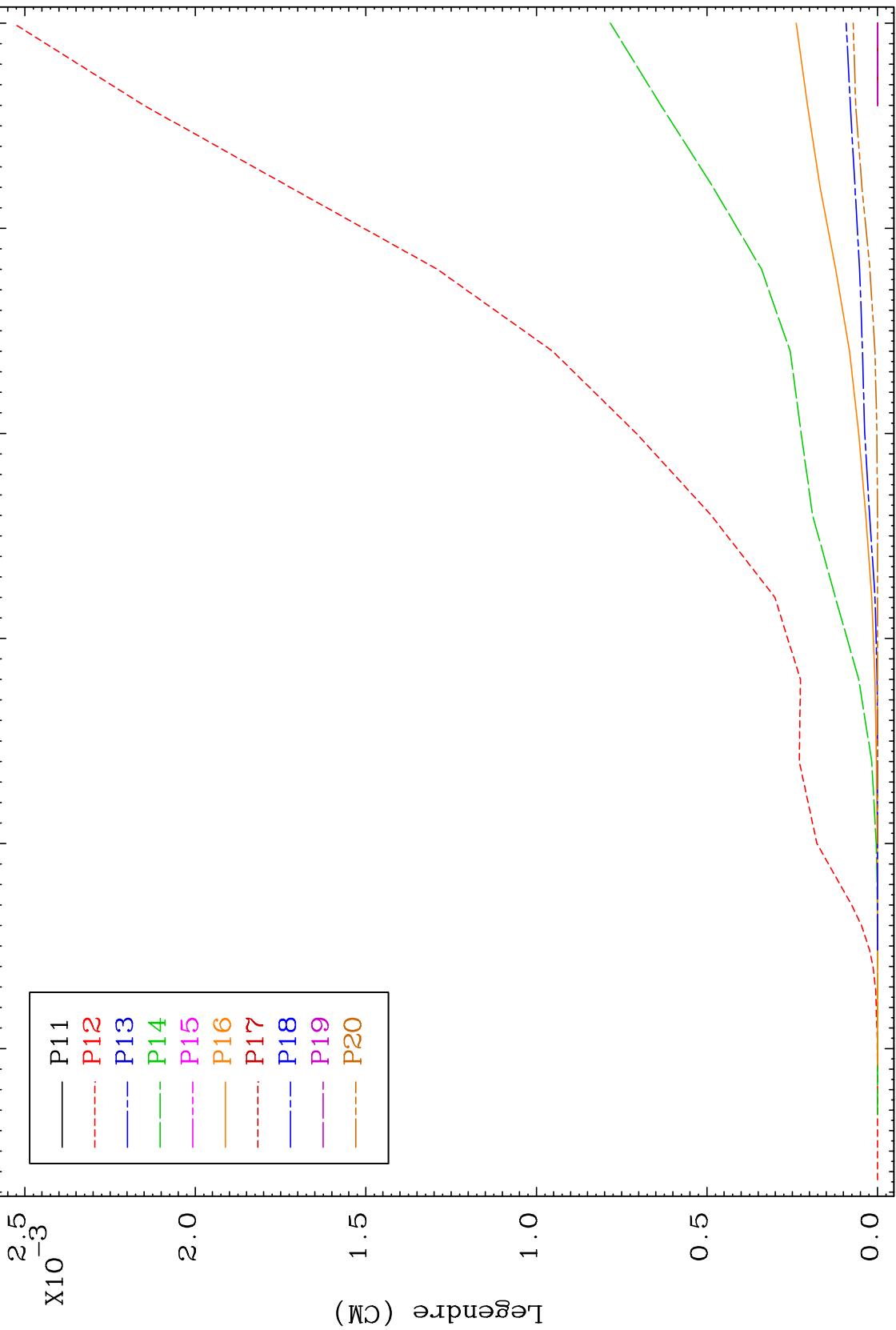
77-Ir-190



MAT 7723

Elastic
Legendre Coefficients

77-Ir-190



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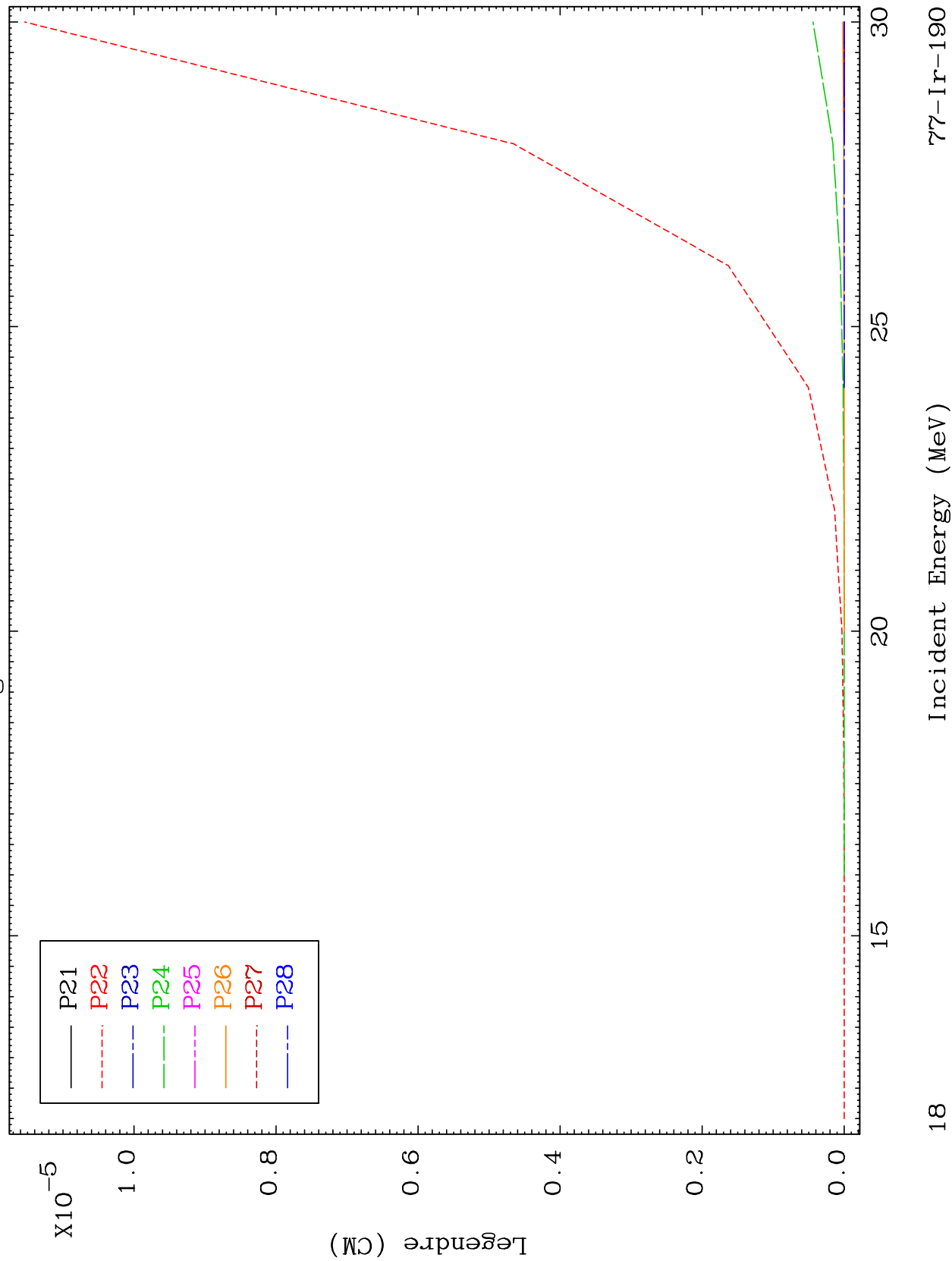
77-Ir-190

Incident Energy (MeV)

MAT 7723

Elastic
Legendre Coefficients

77-Ir-190



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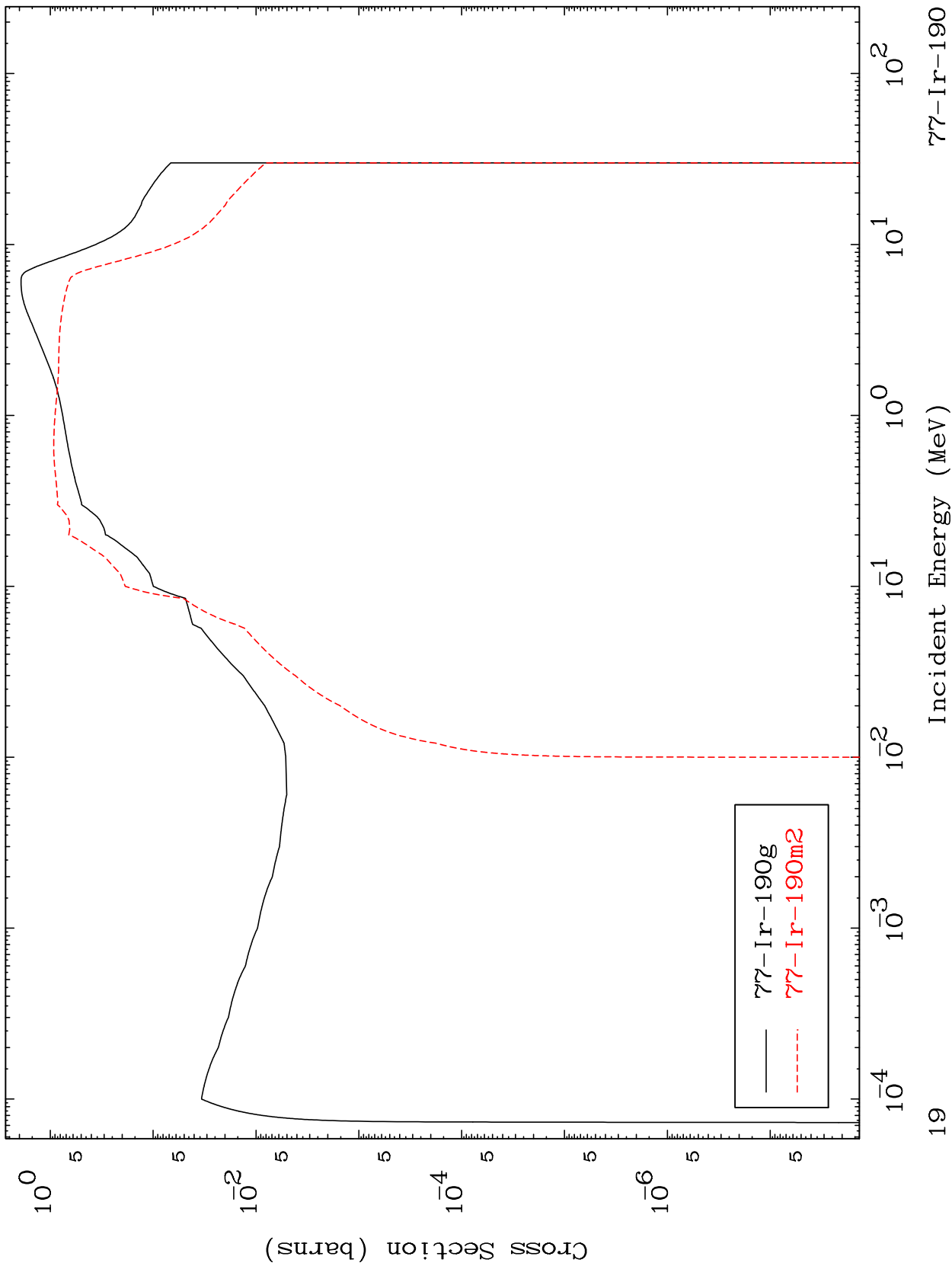
Incident Energy (MeV)

77-Ir-190

MAT 7723

77-Ir-190

Inelastic
Radionuclide Production Cross Section

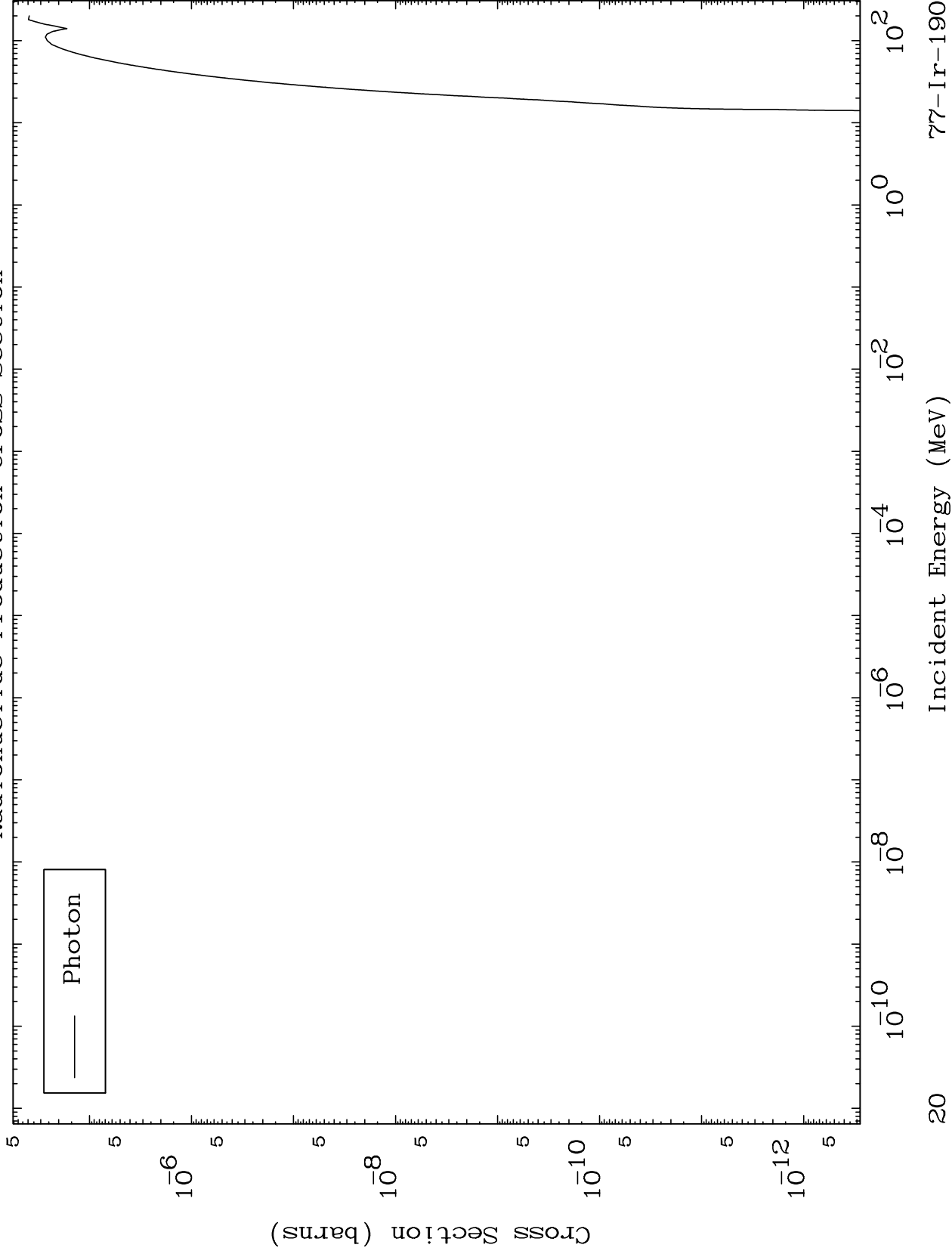


MAT 7723

Fission

⁷⁷Ir-190

Radionuclide Production Cross Section

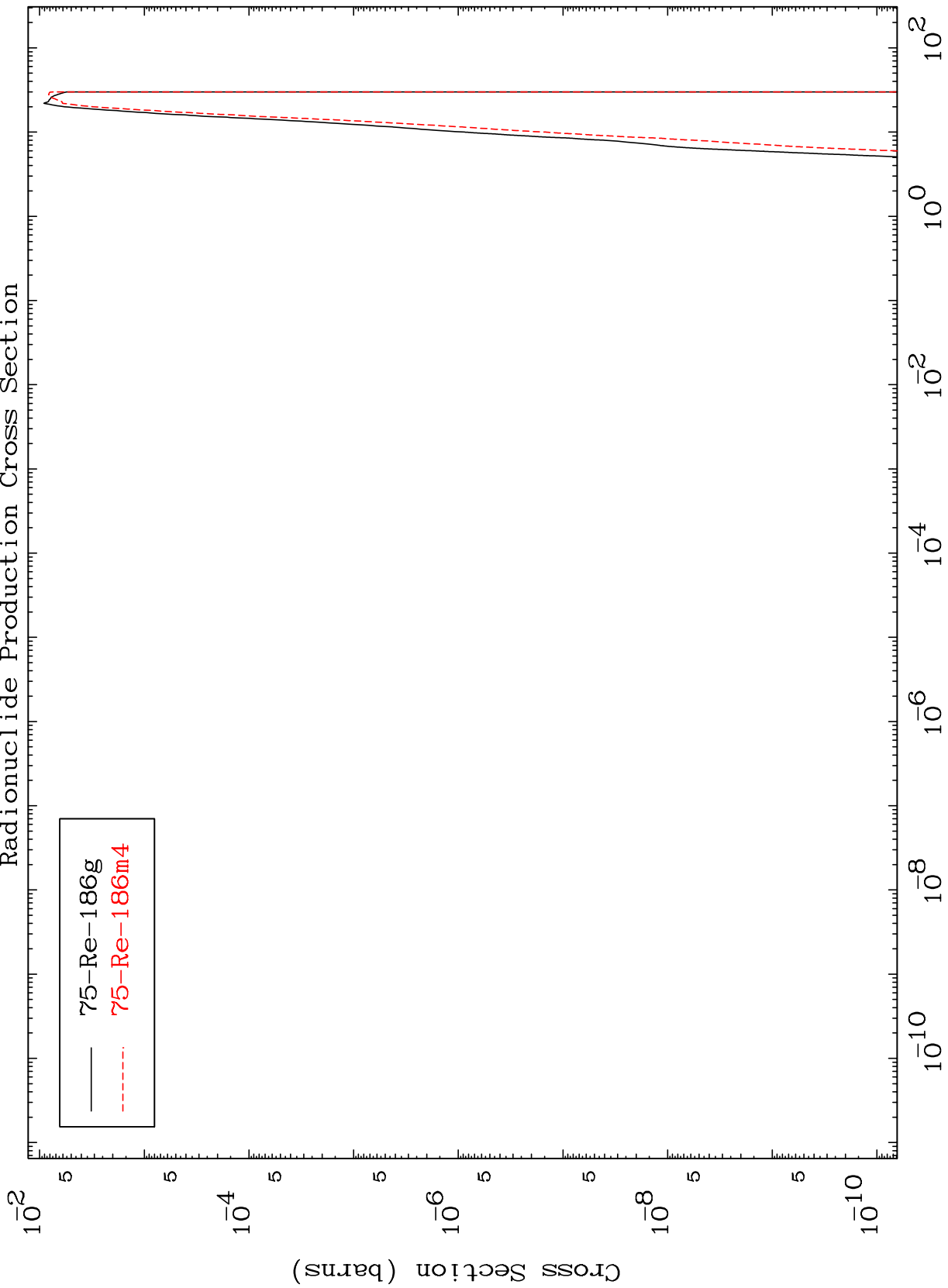


MAT 7723

$(n, n') \alpha$

$^{77}\text{Ir-190}$

Radionuclide Production Cross Section

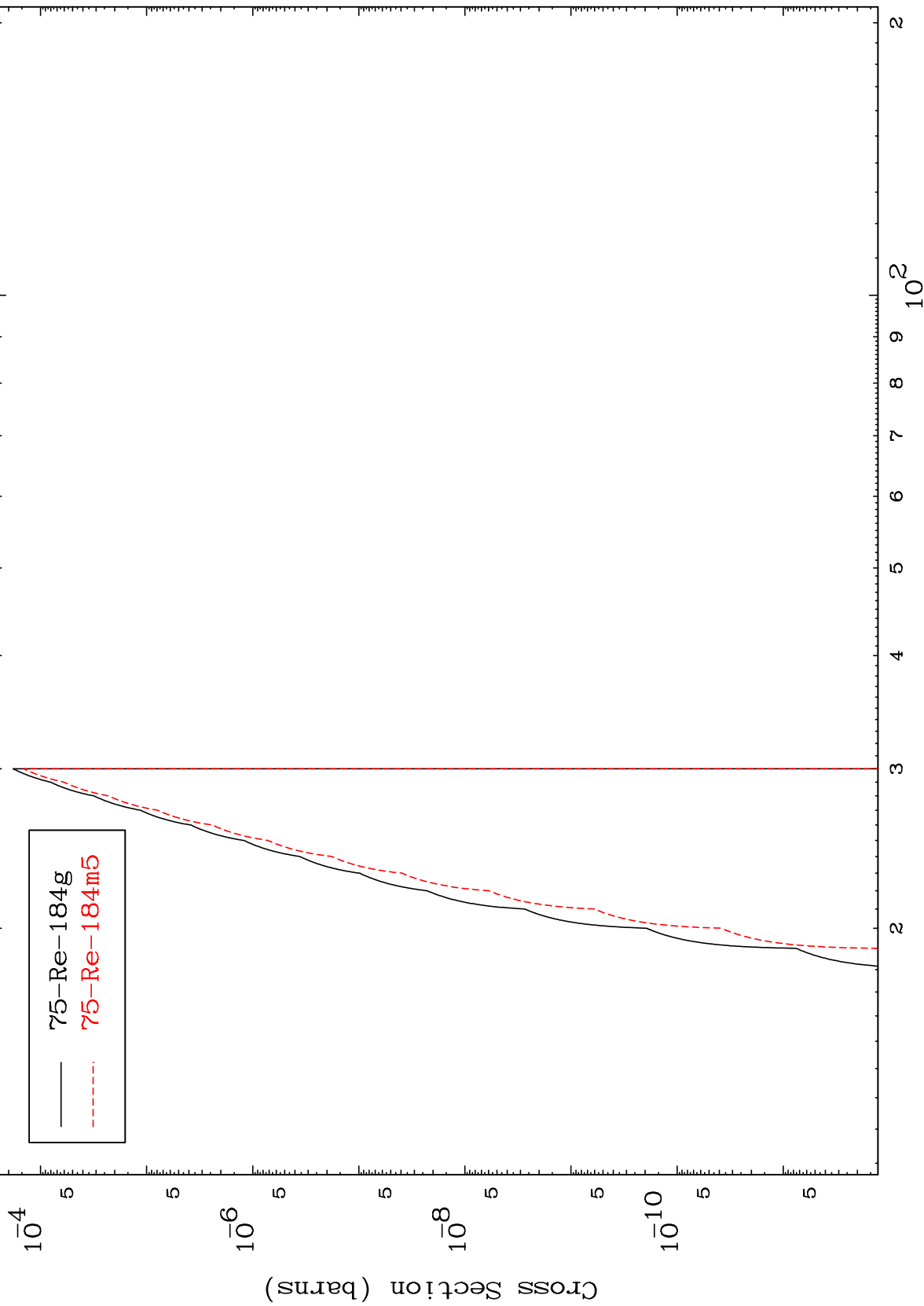


MAT 7723

(n,3n) α

⁷⁷Ir-190

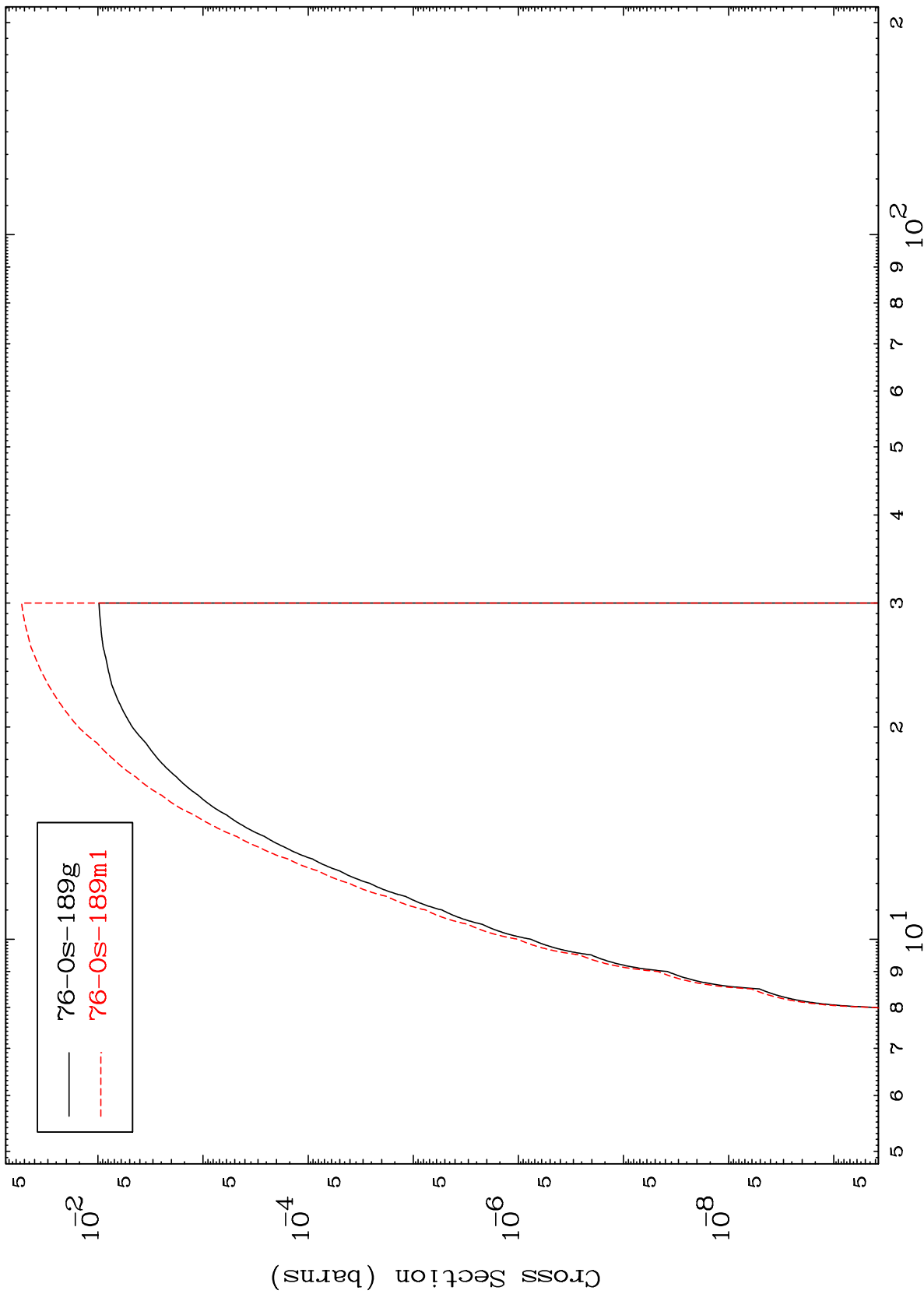
Radionuclide Production Cross Section



MAT 7723

⁷⁷Ir-190

(n,n') p
Radionuclide Production Cross Section



⁷⁷Ir-190

Incident Energy (MeV)

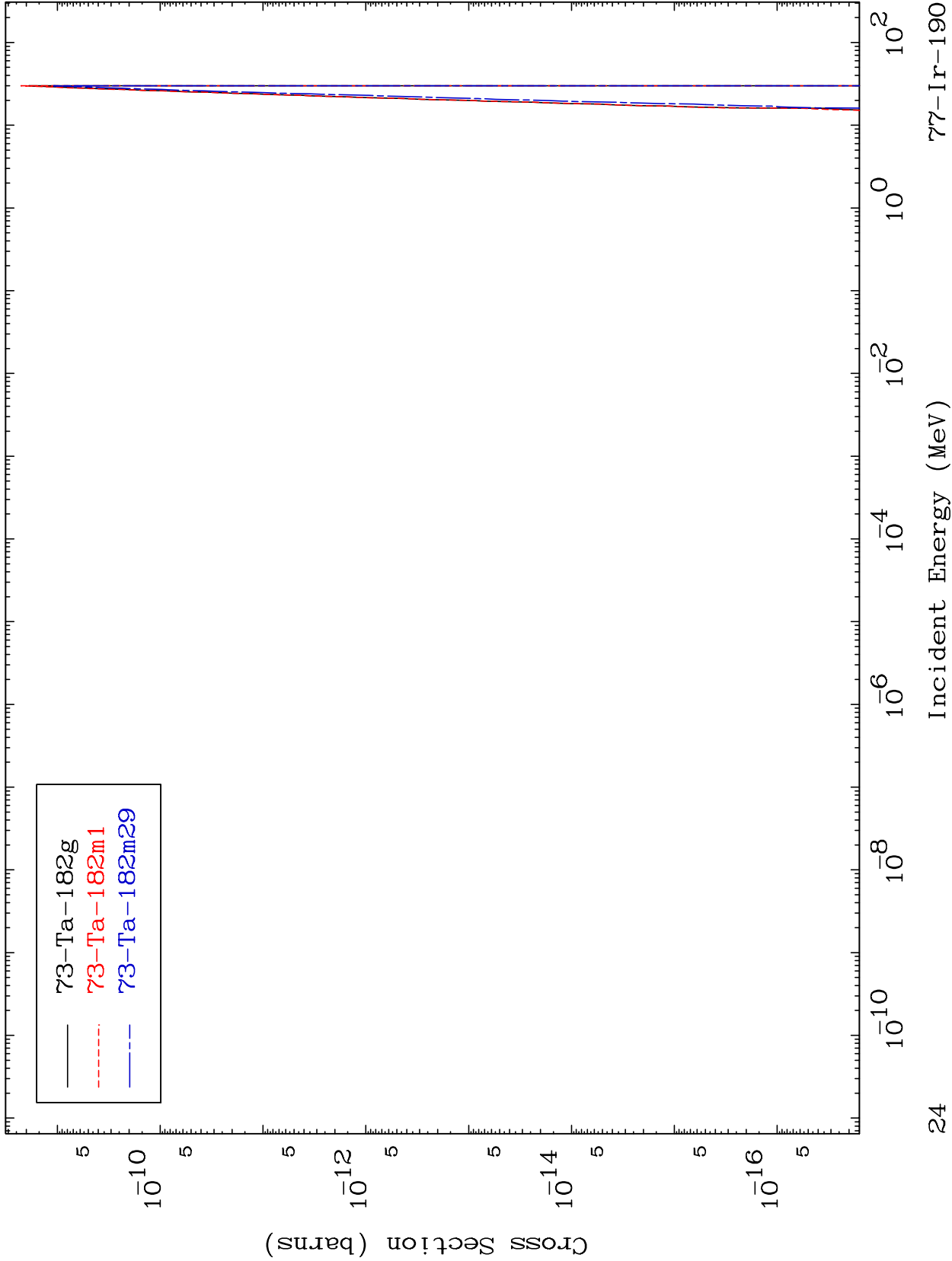
23

MAT 7723

(n,n') 2α

77-Ir-190

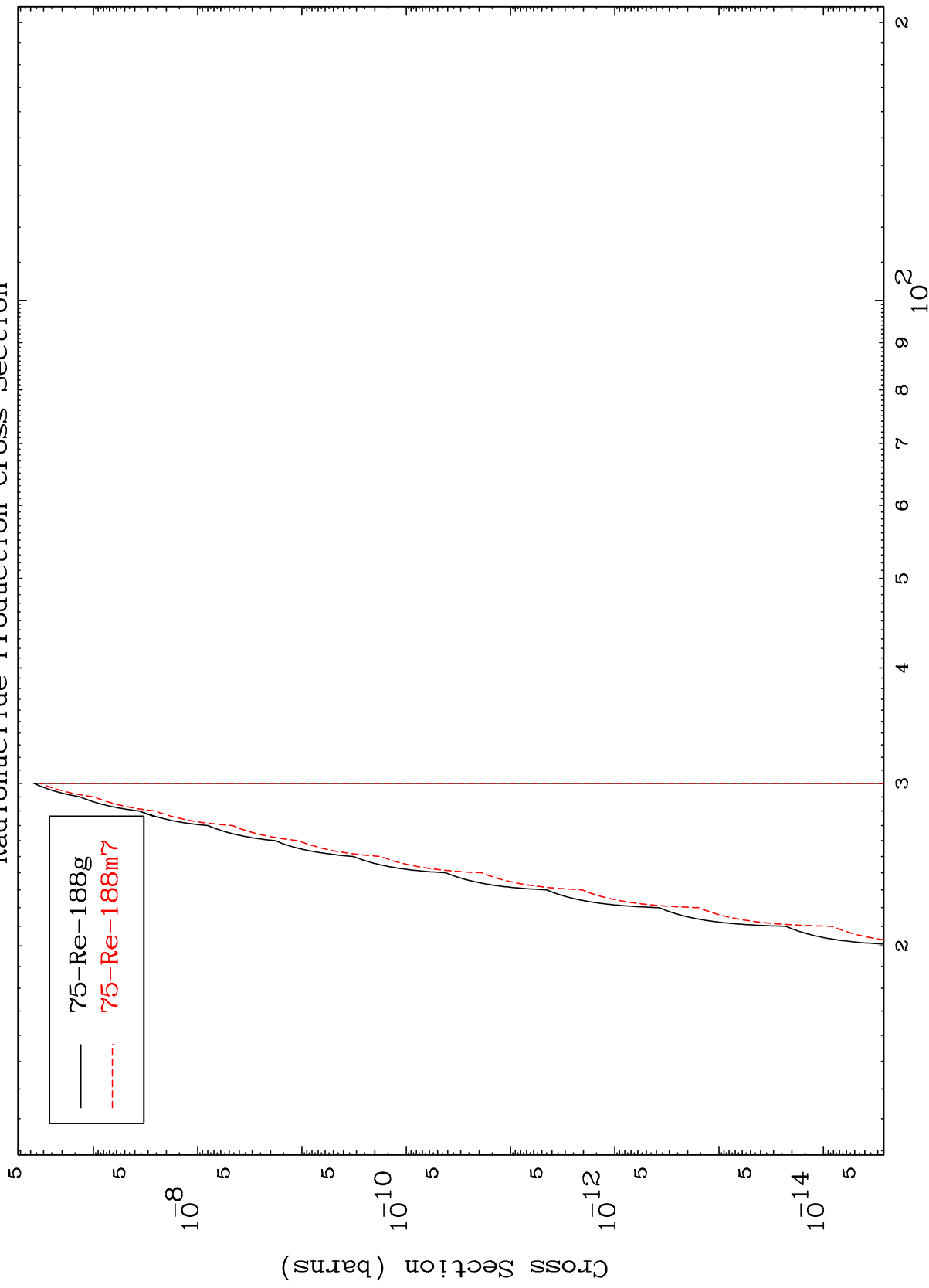
Radionuclide Production Cross Section



MAT 7723

⁷⁷Ir-190

(n,2n) p
Radionuclide Production Cross Section

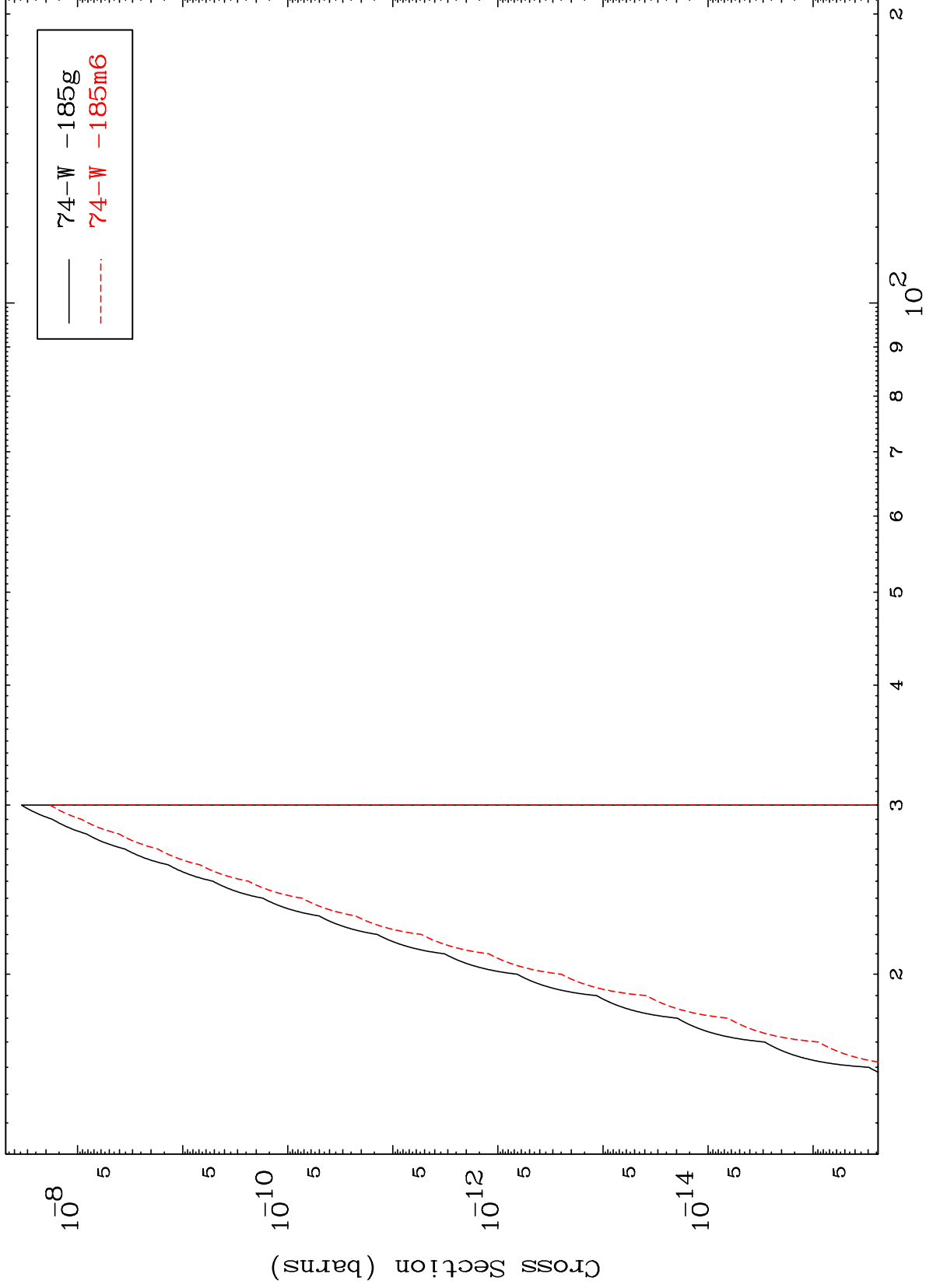


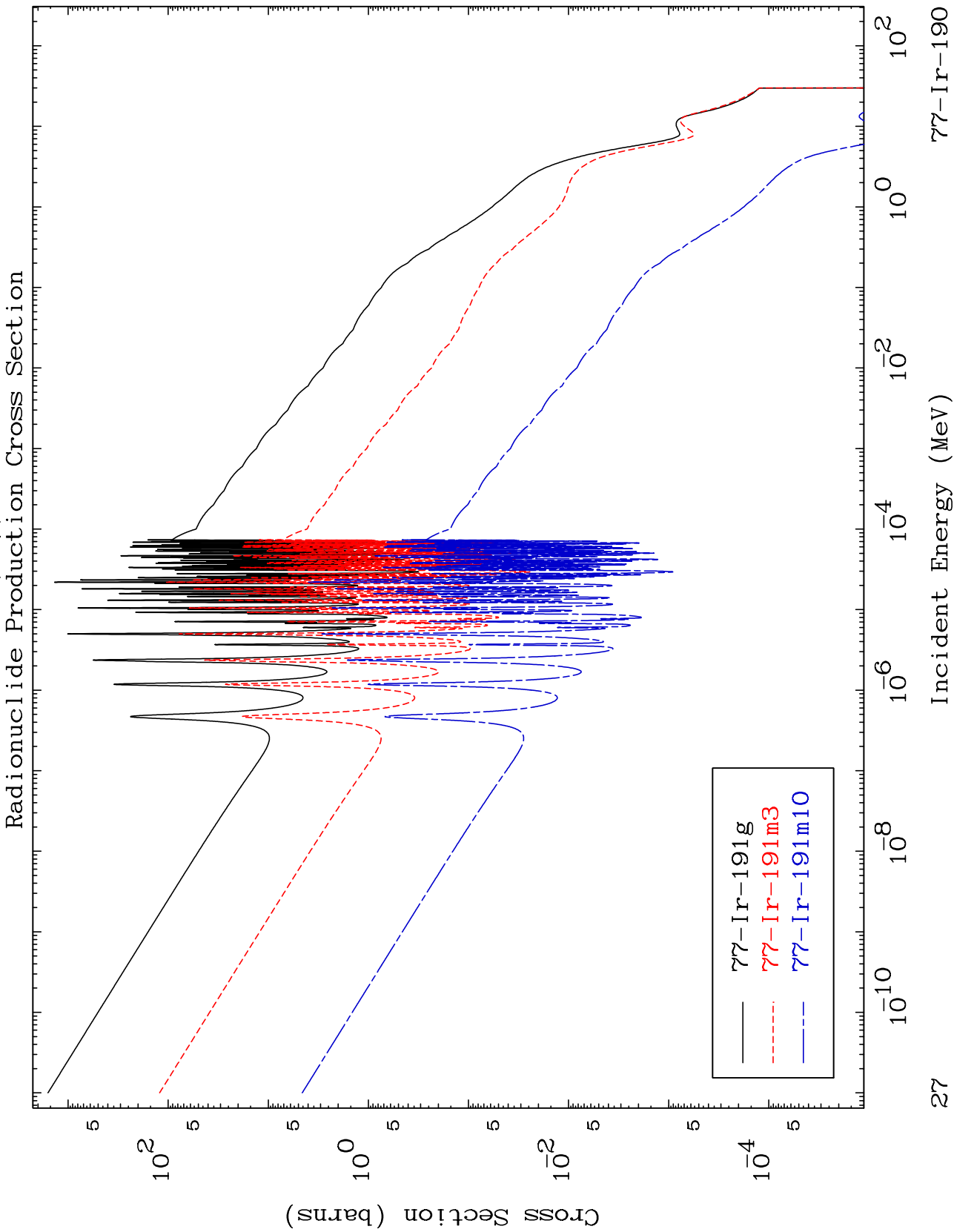
Incident Energy (MeV)

⁷⁷Ir-190

25

Radionuclide Production Cross Section

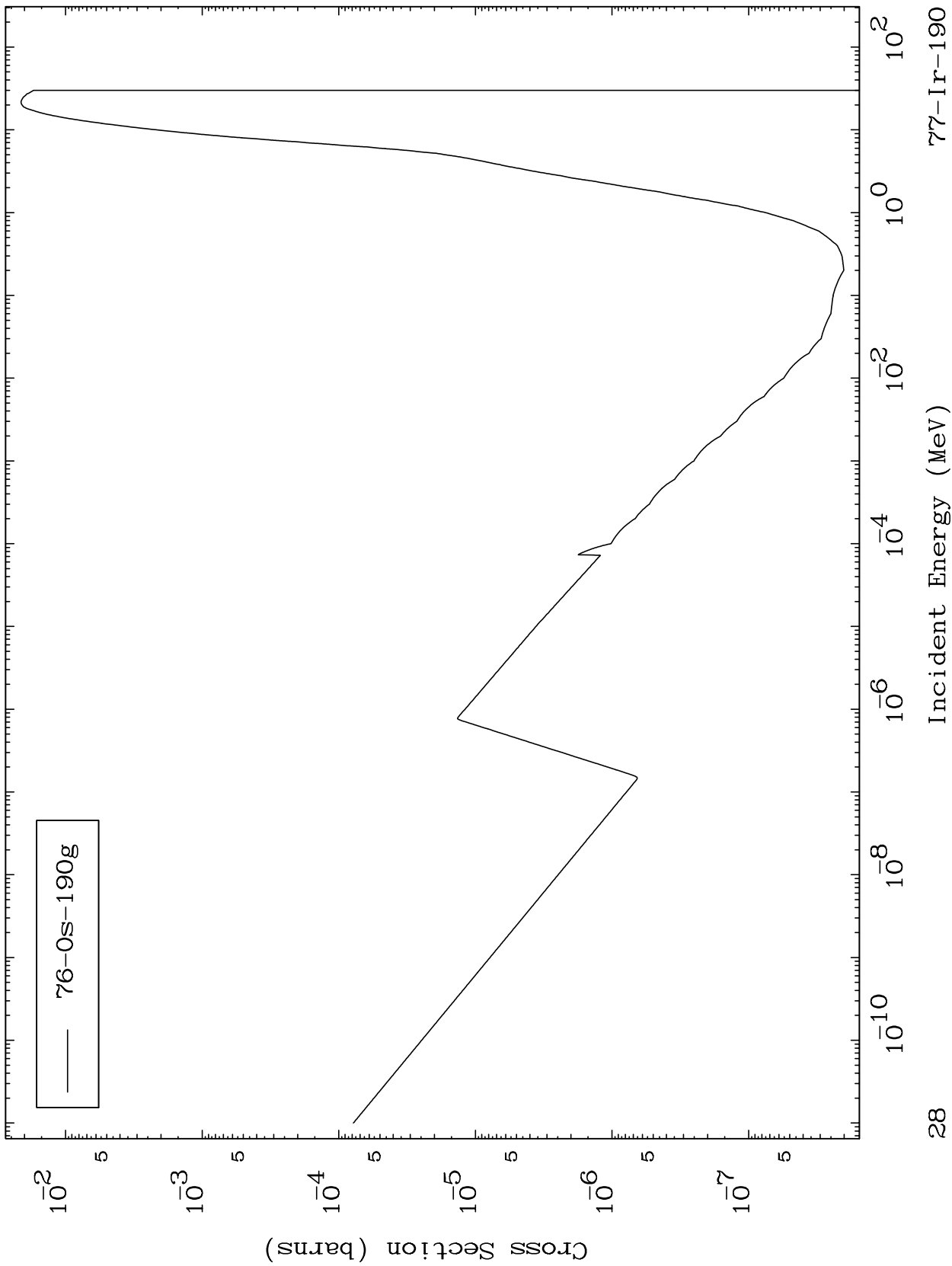




MAT 7723

77-Ir-190

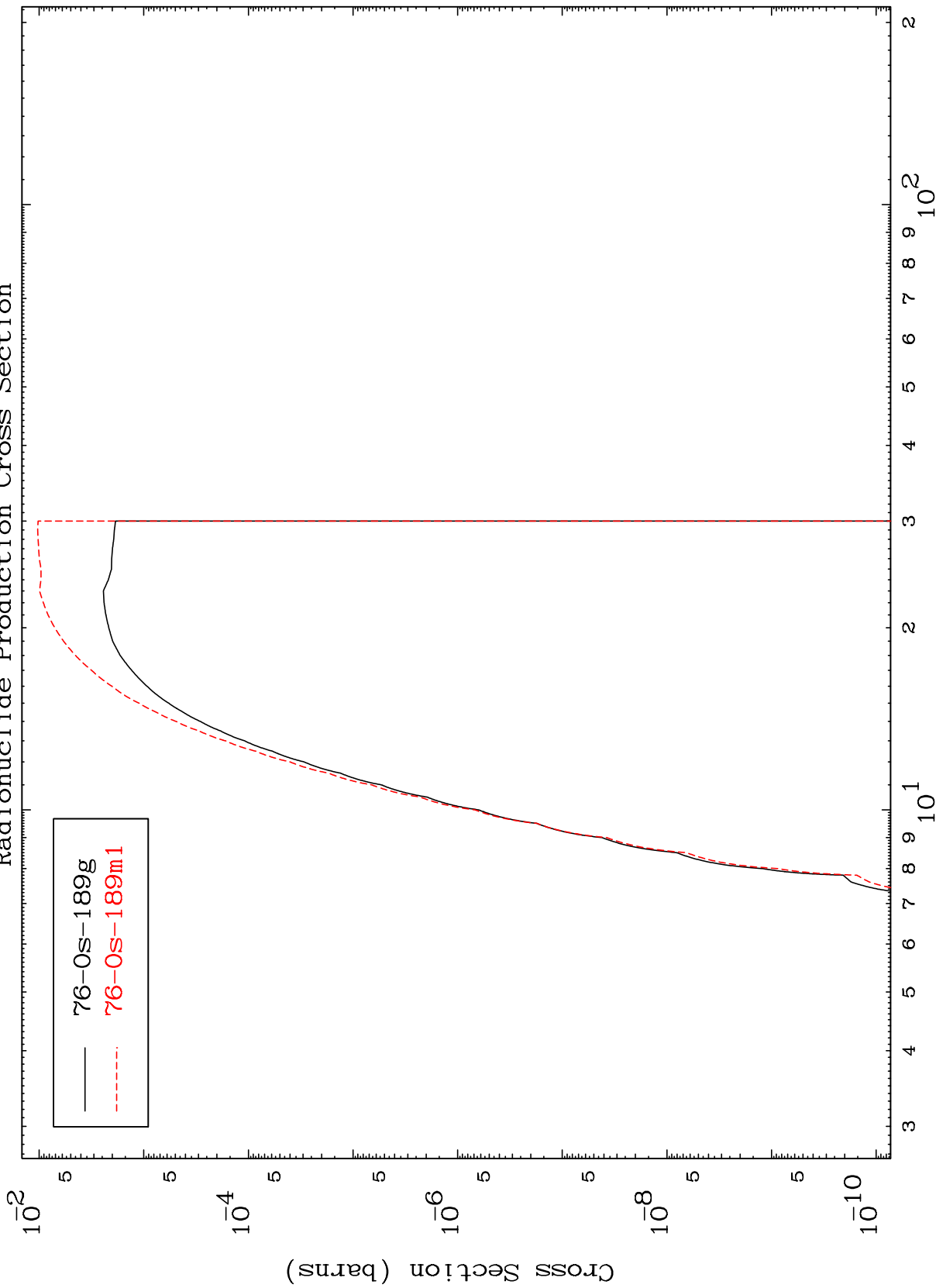
(n,p)
Radionuclide Production Cross Section



MAT 7723

⁷⁷Ir-190

Radionuclide Production Cross Section (n,d)

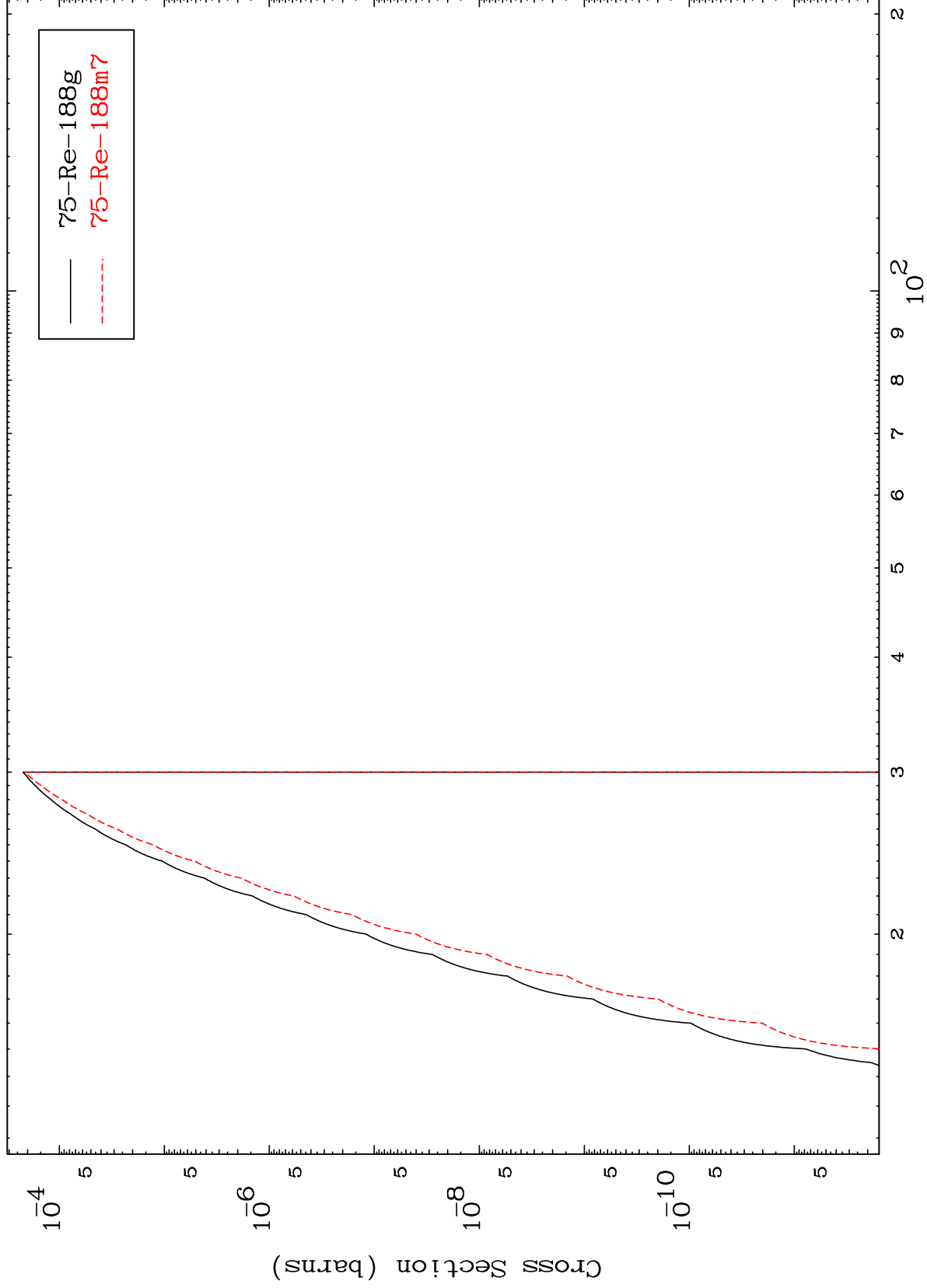


29

⁷⁷Ir-190

Incident Energy (MeV)

Radionuclide Production Cross Section

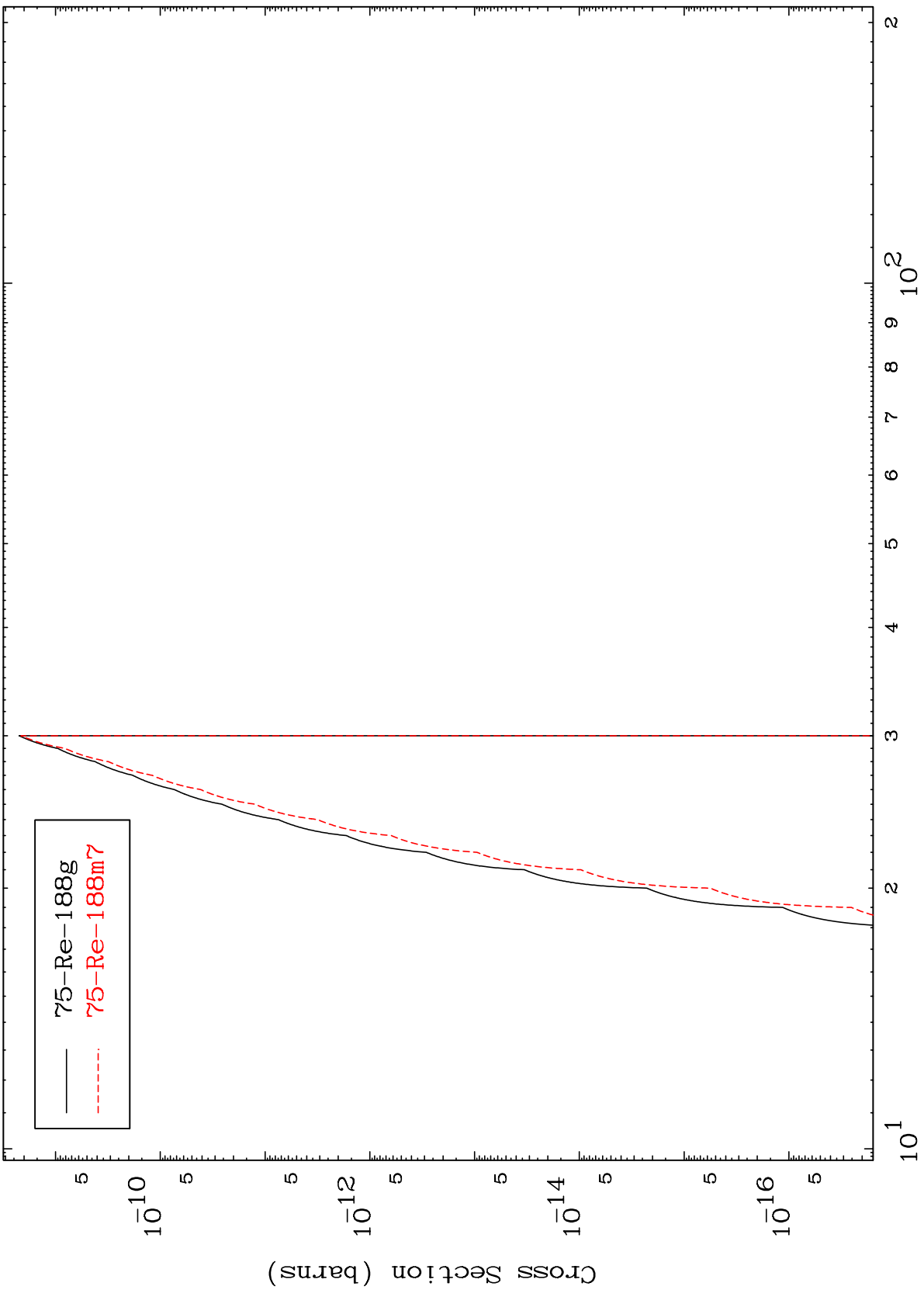


MAT 7723

(n,p) d

77-Ir-190

Radionuclide Production Cross Section



31

Incident Energy (MeV)

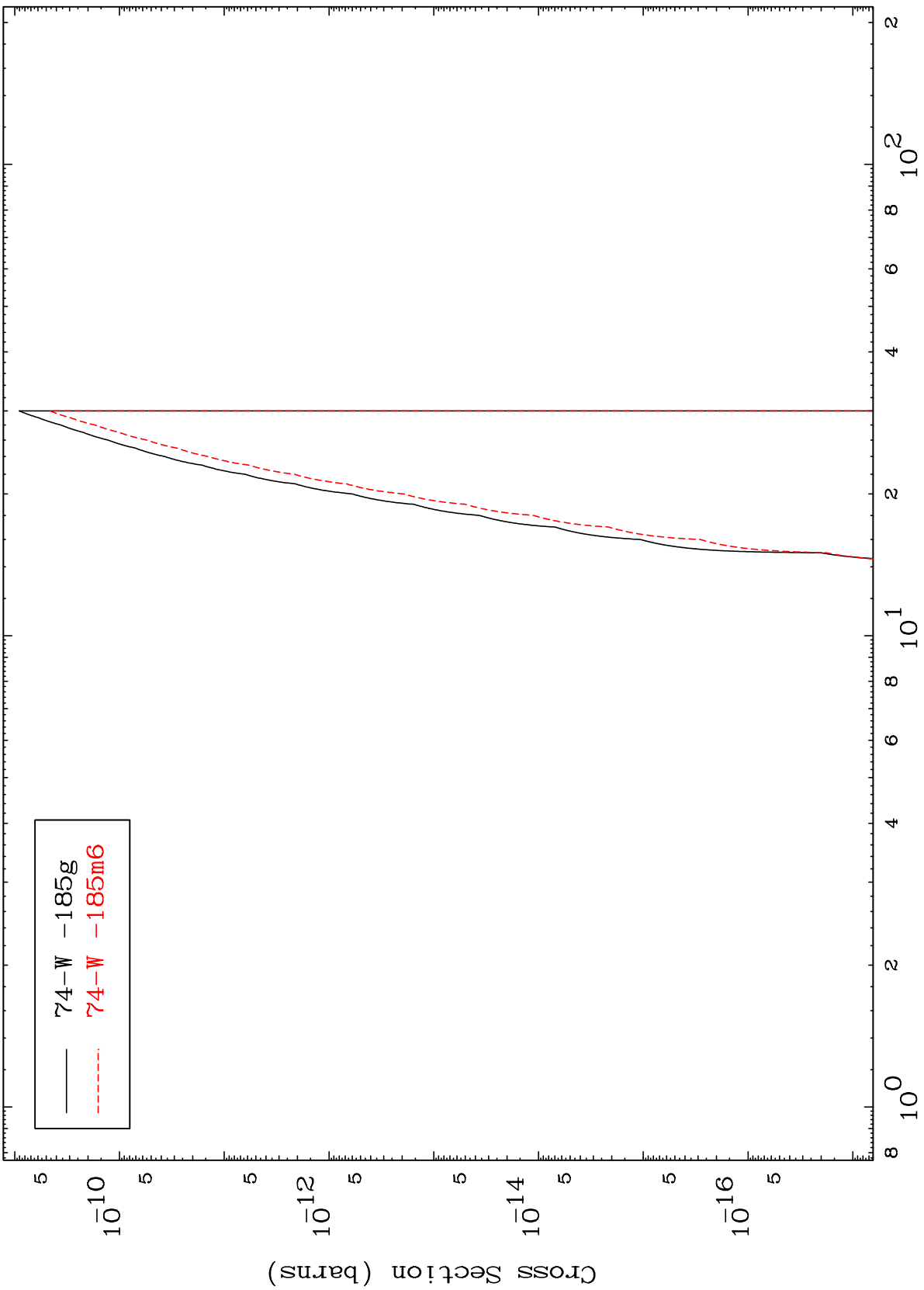
77-Ir-190

MAT 7723

(n,d) α

⁷⁷Ir-190

Radionuclide Production Cross Section



32

Incident Energy (MeV)

⁷⁷Ir-190