

Program EVALPLOT
(Version 2018-1)

by

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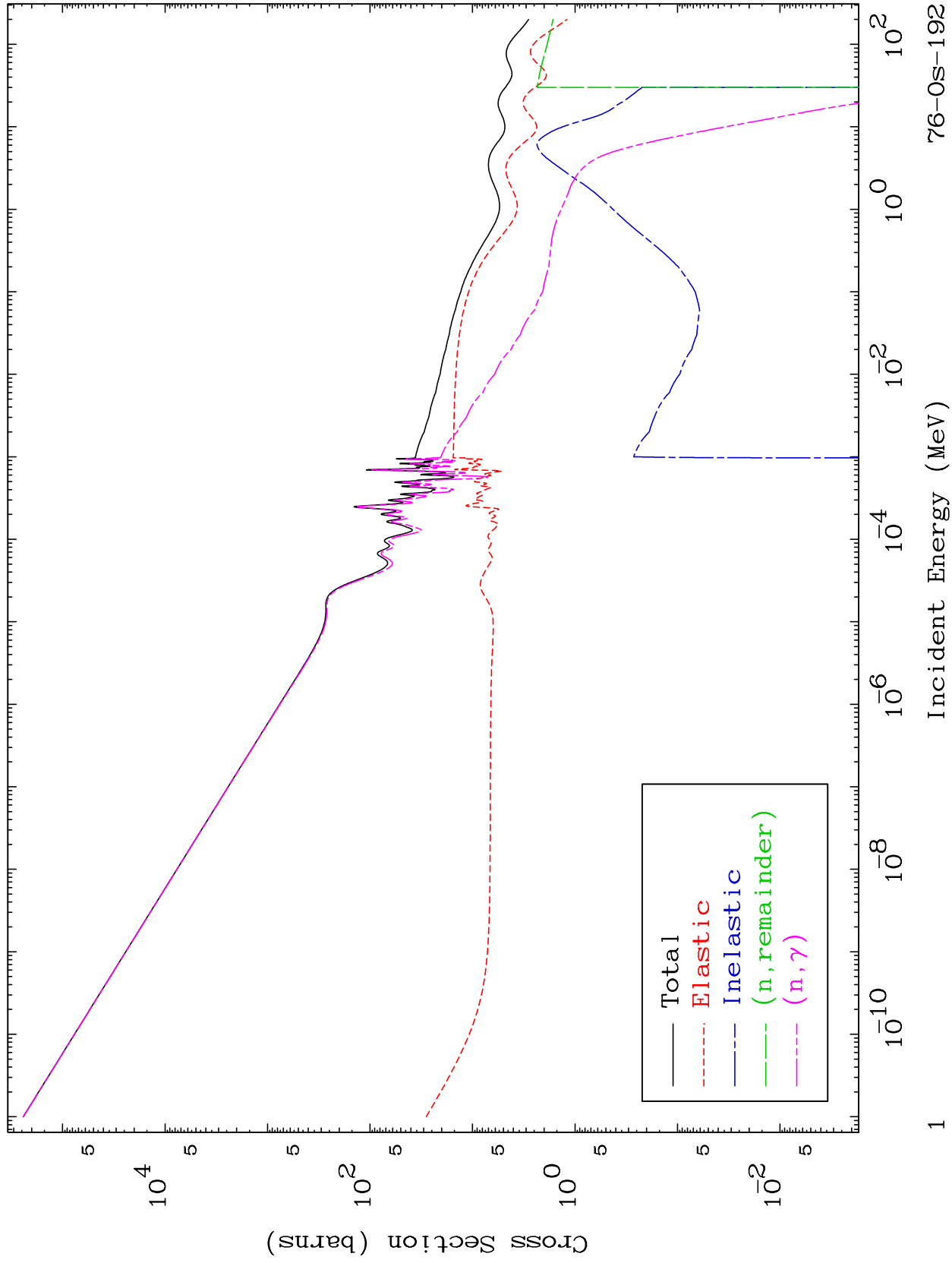
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7650

Major
293 Kelvin Cross Sections

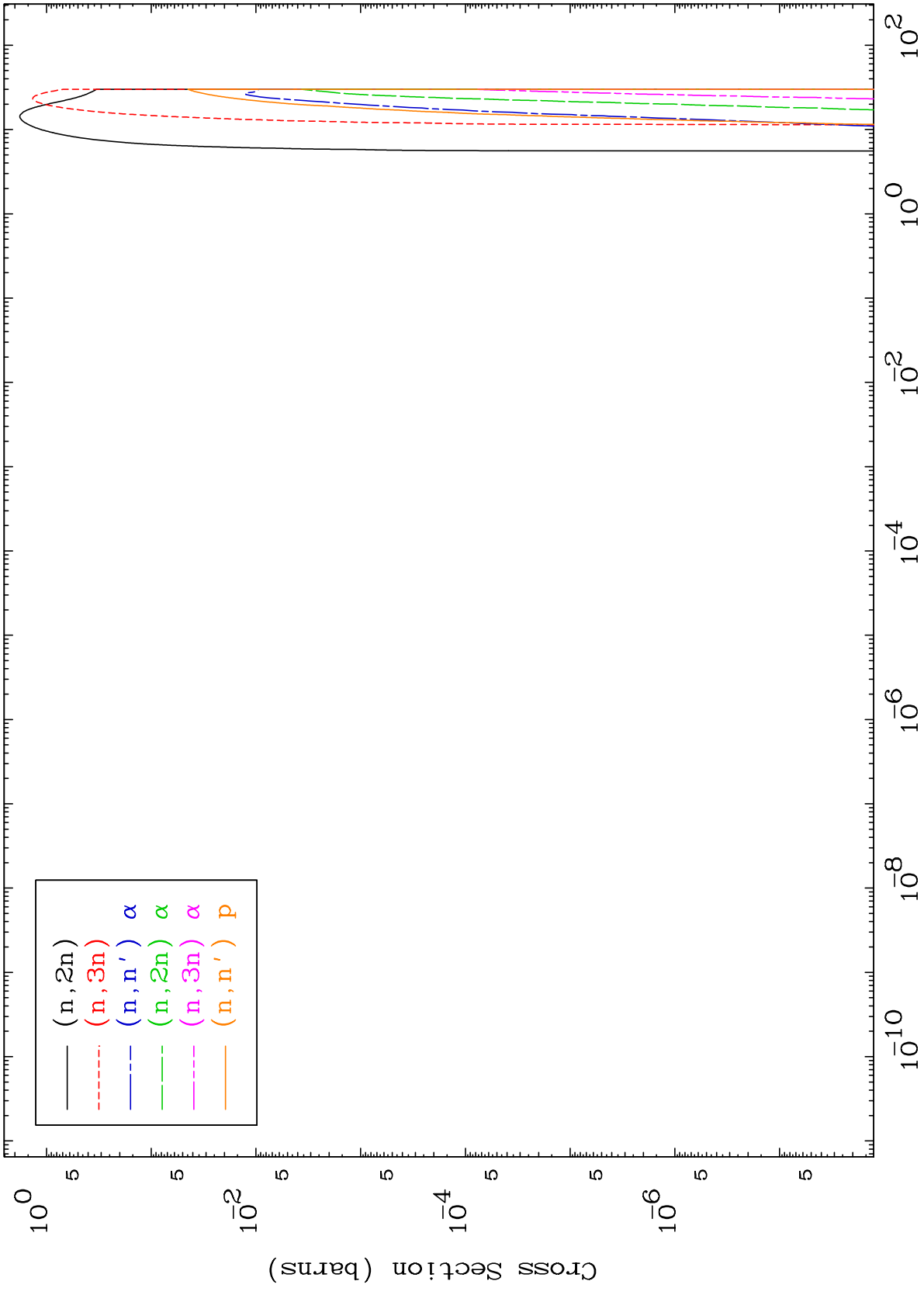
76-Os-192



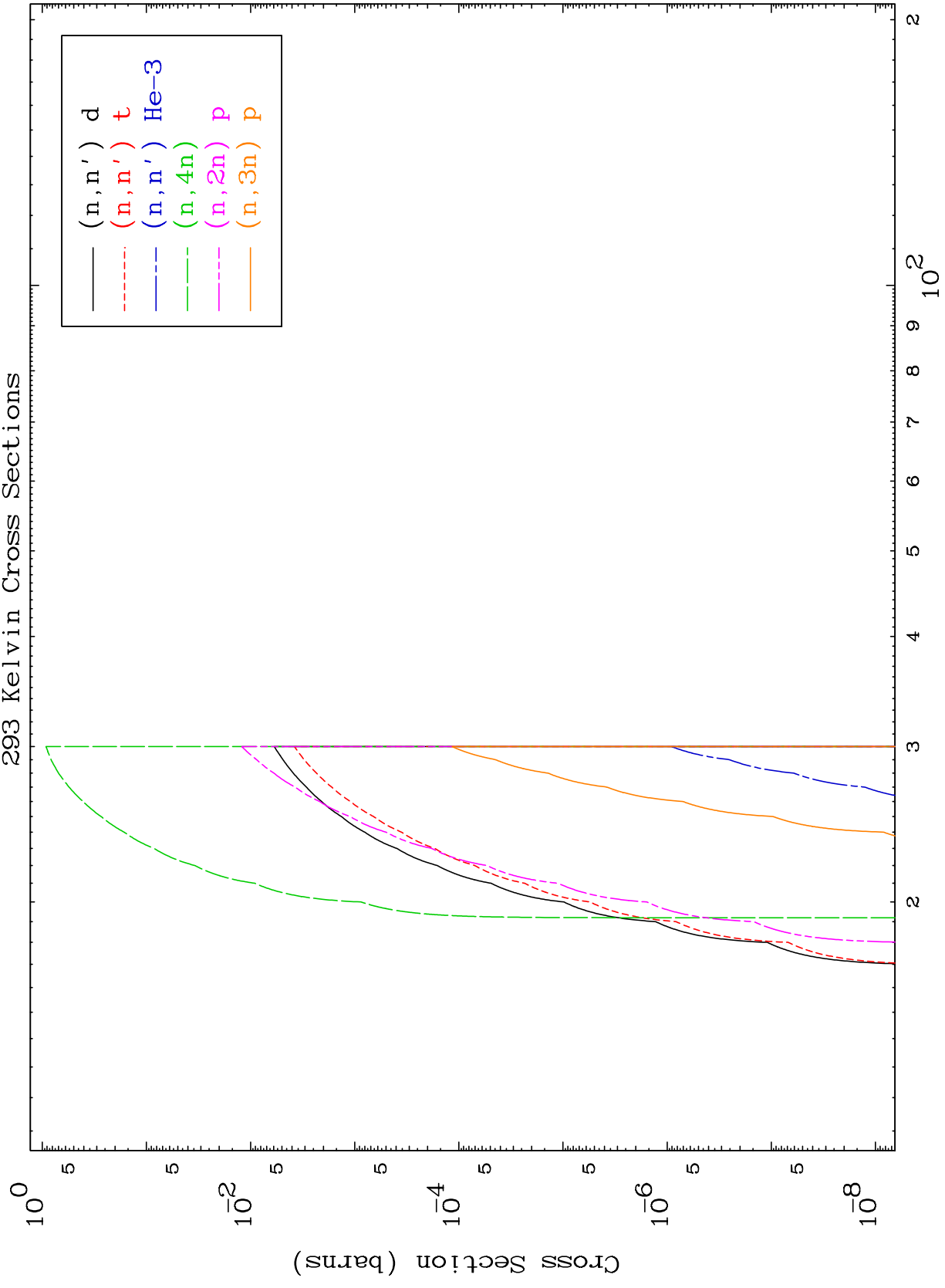
MAT 7650

Neutron Production
293 Kelvin Cross Sections

76-Os-192



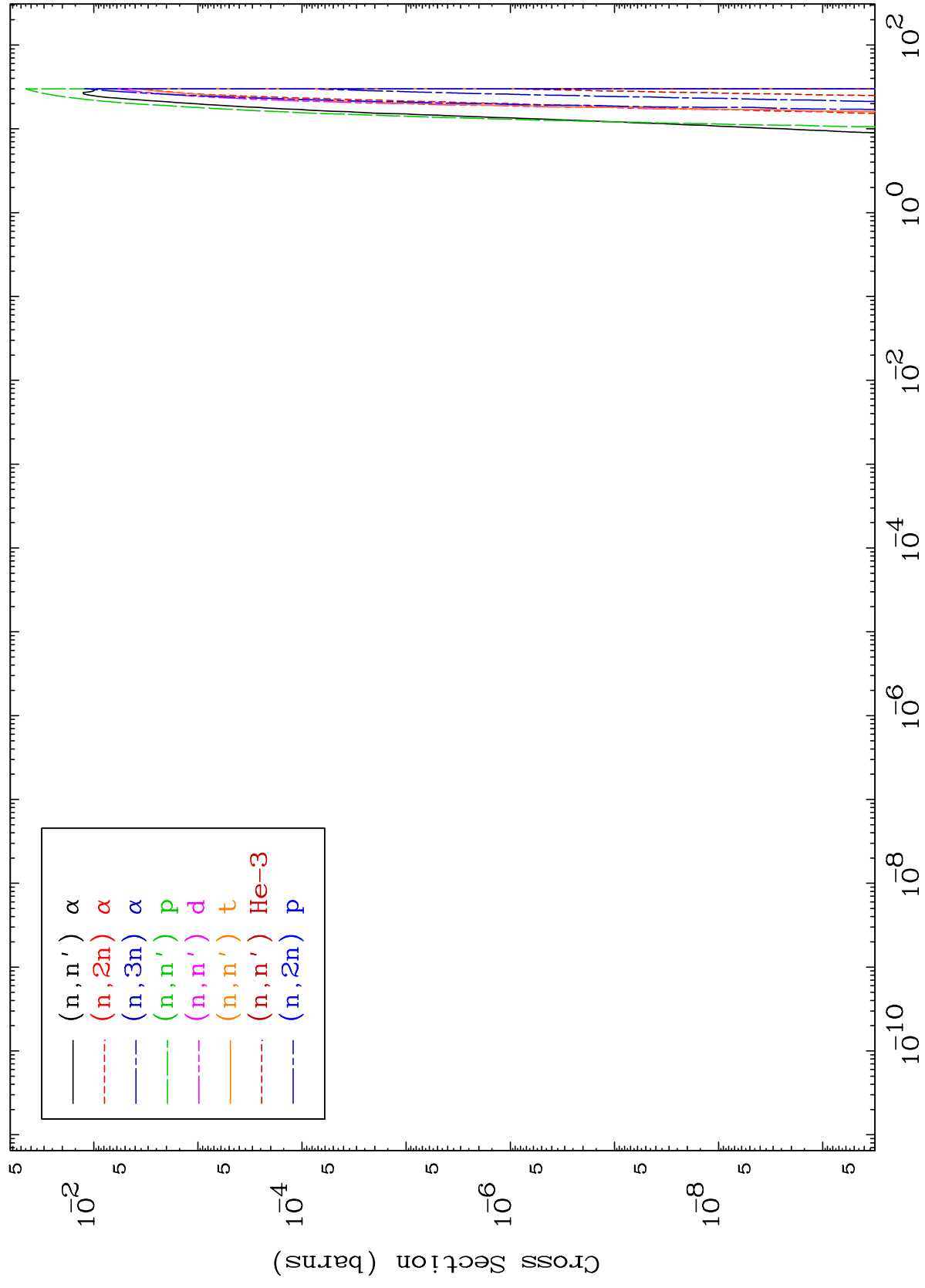
76-Os-192



MAT 7650

293 Kelvin Cross Sections

76-Os-192

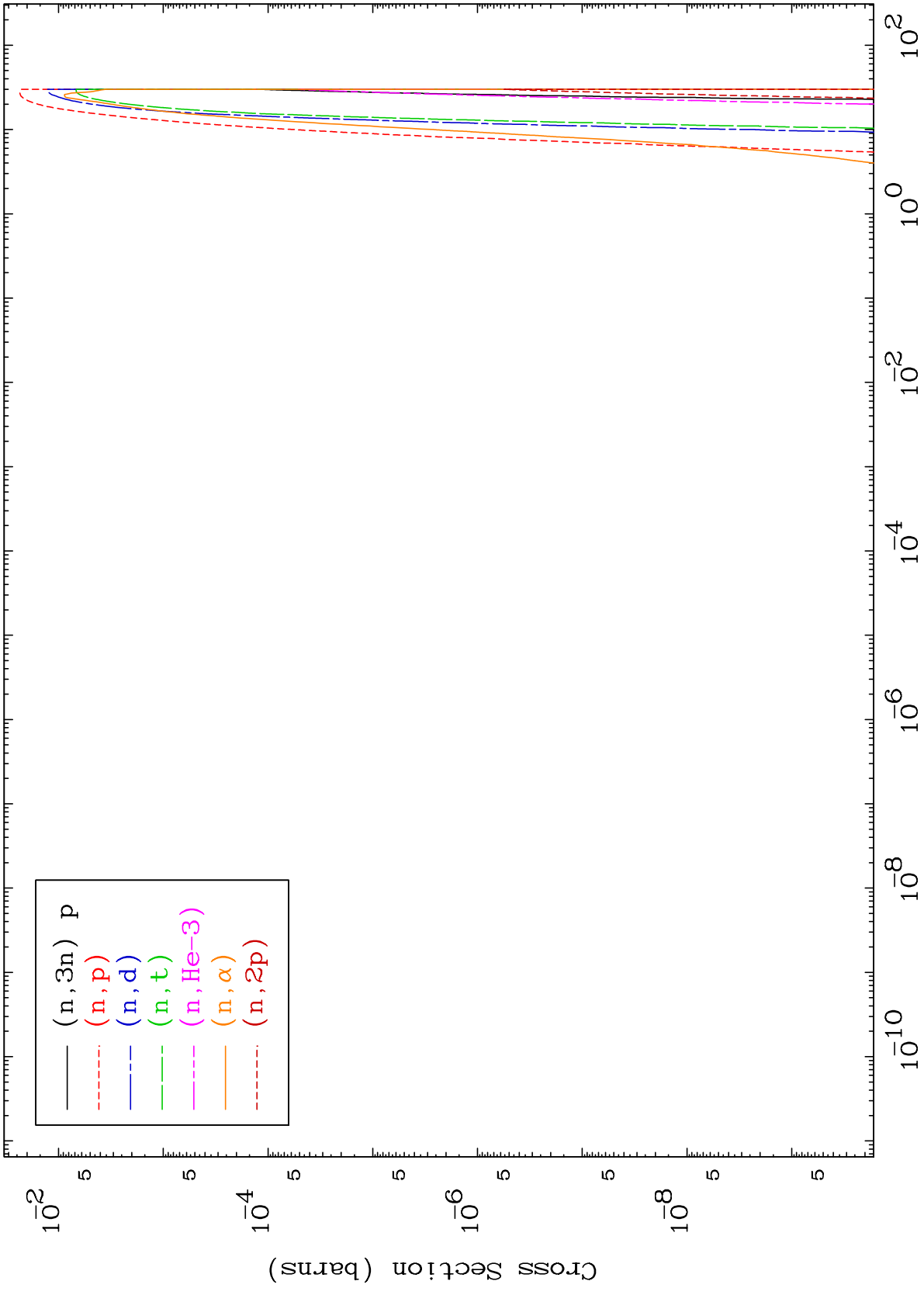


76-Os-192

MAT 7650

293 Kelvin Cross Sections

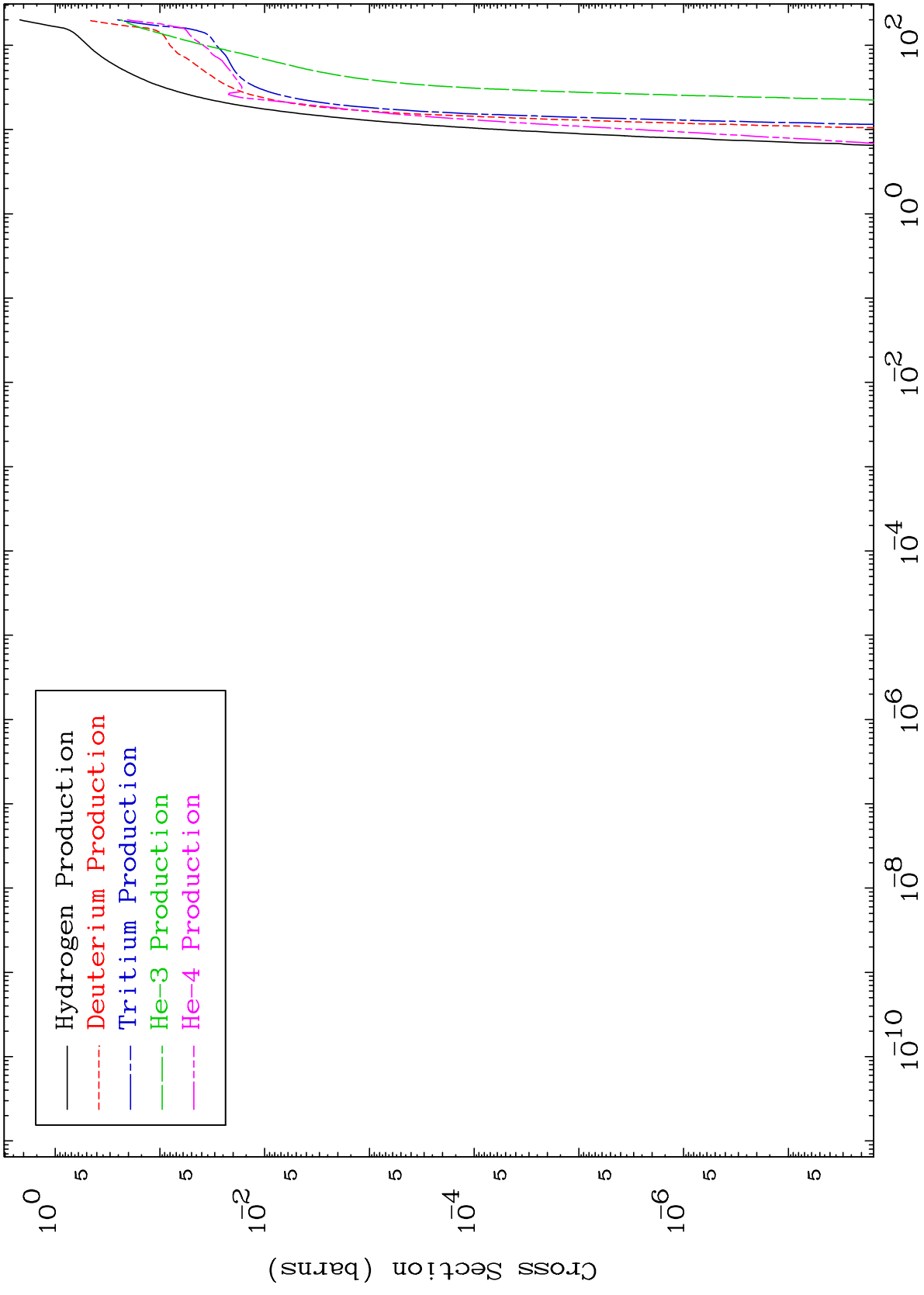
76-Os-192



MAT 7650

Particle Production
293 Kelvin Cross Sections

76-Os-192



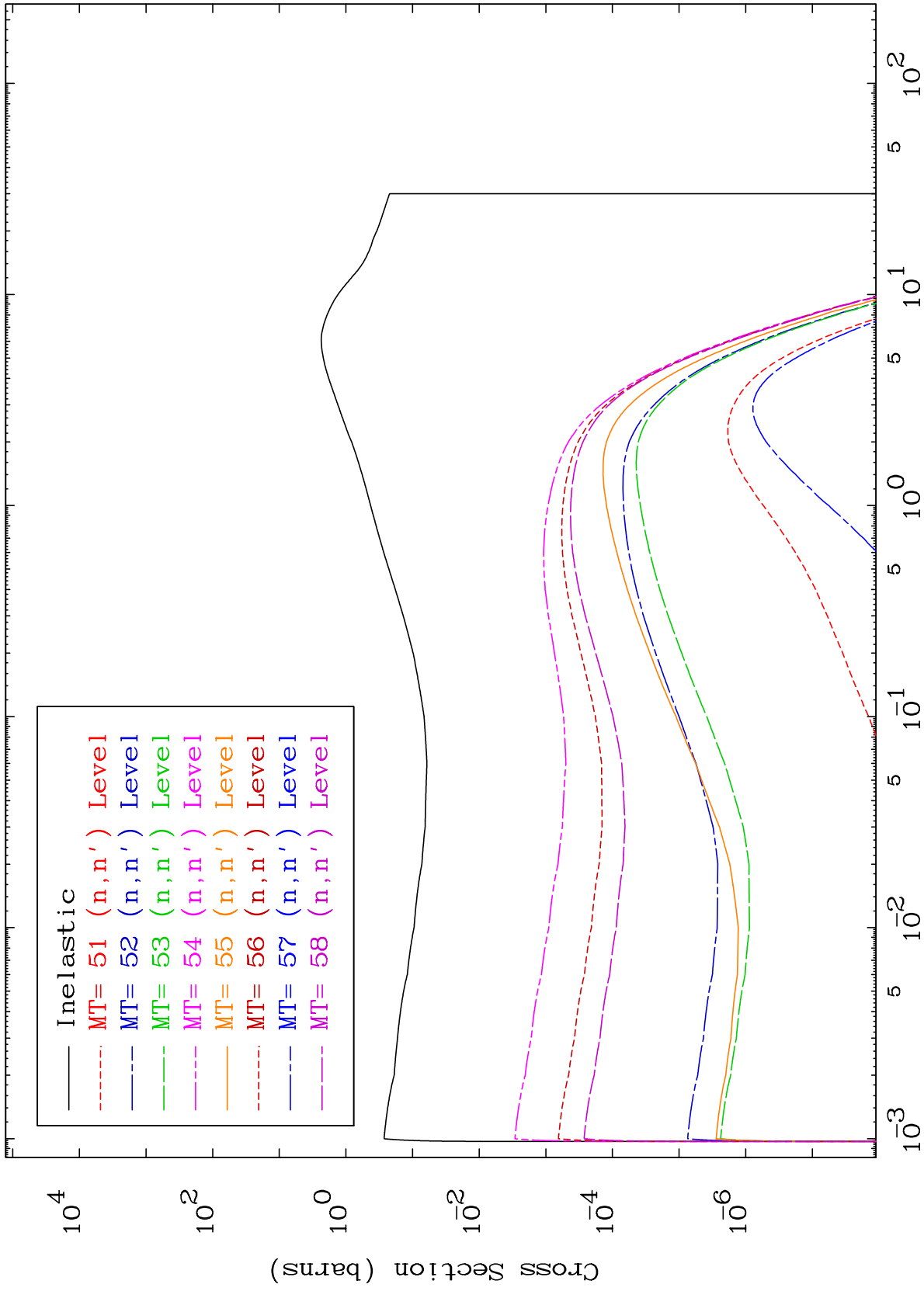
6

76-Os-192

MAT 7650

293 Kelvin Cross Sections

76-Os-192



7

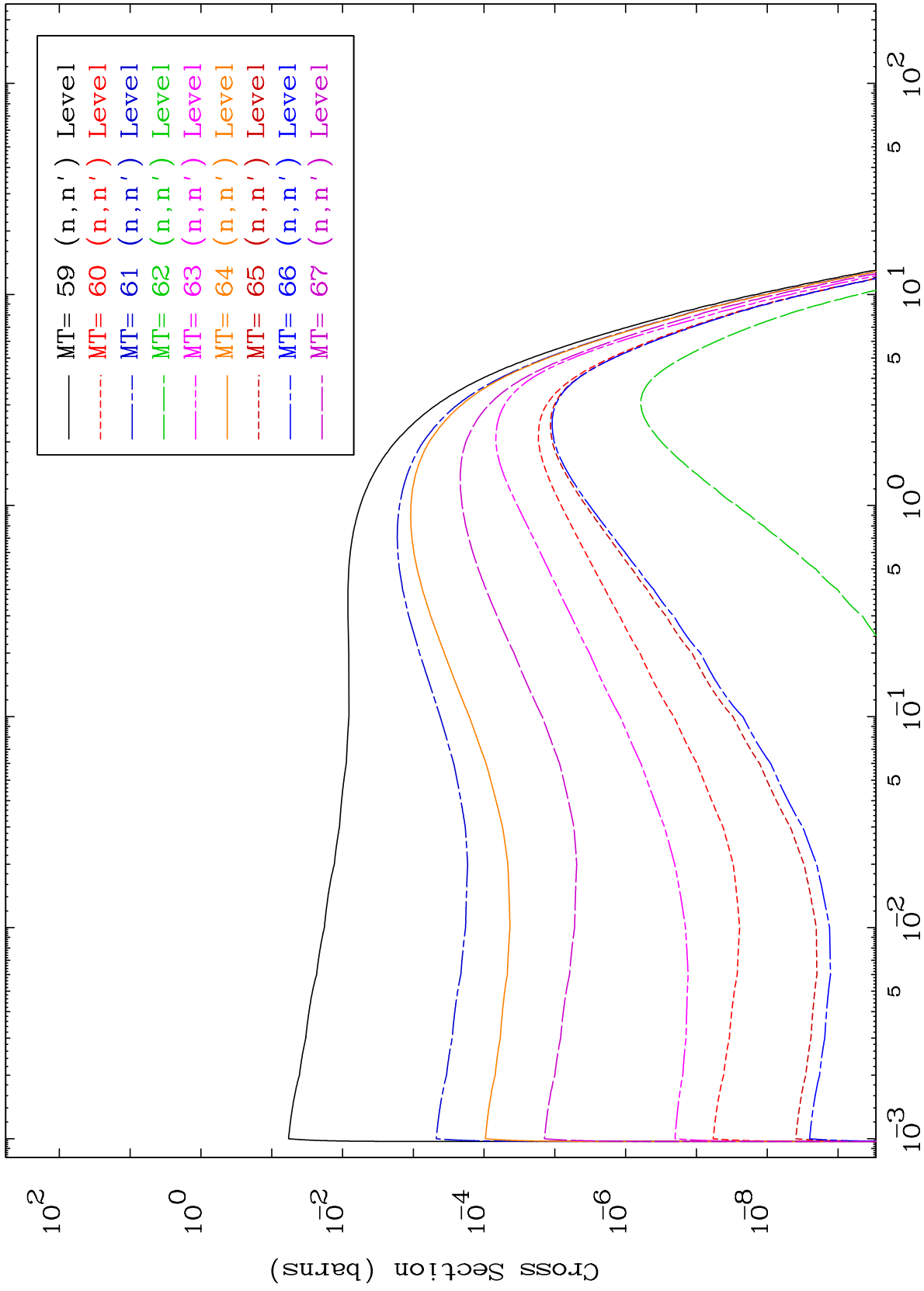
Incident Energy (MeV)

76-Os-192

MAT 7650

(n,n') Level
293 Kelvin Cross Sections

76-Os-192



8

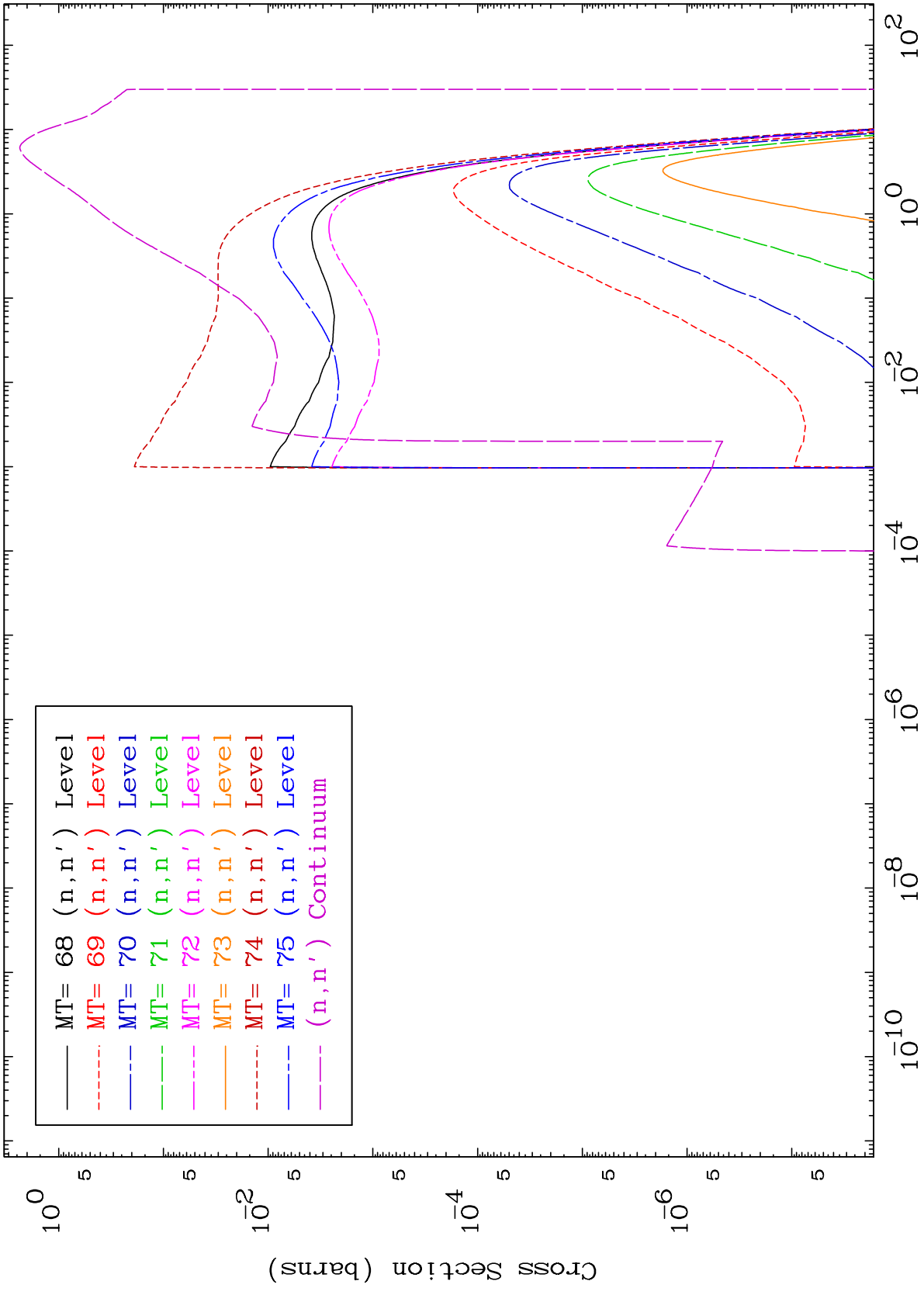
Incident Energy (MeV)

76-Os-192

MAT 7650

293 Kelvin Cross Sections

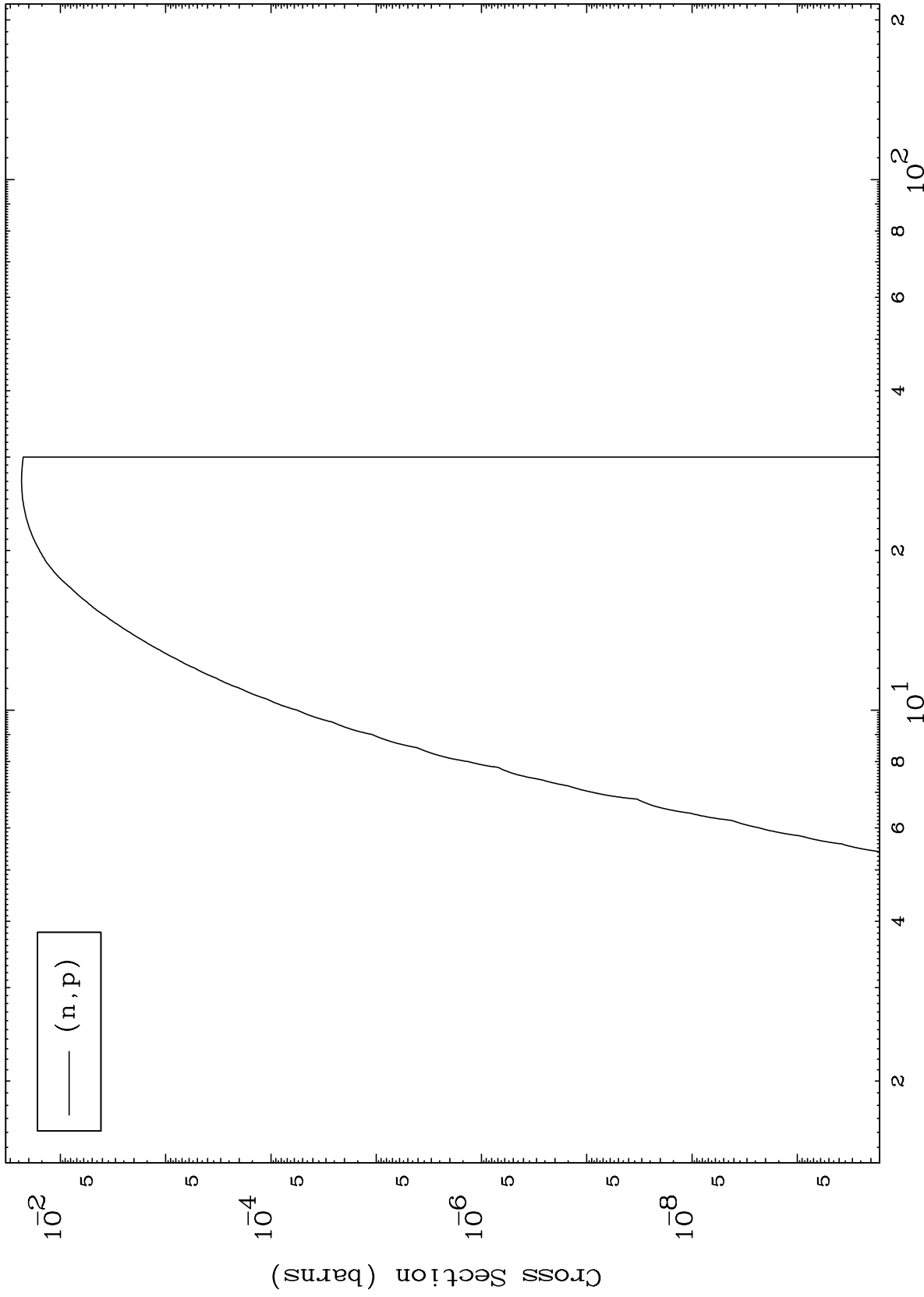
76-0s-192



MAT 7650

(n,p) Levels
293 Kelvin Cross Sections

76-0s-192



10

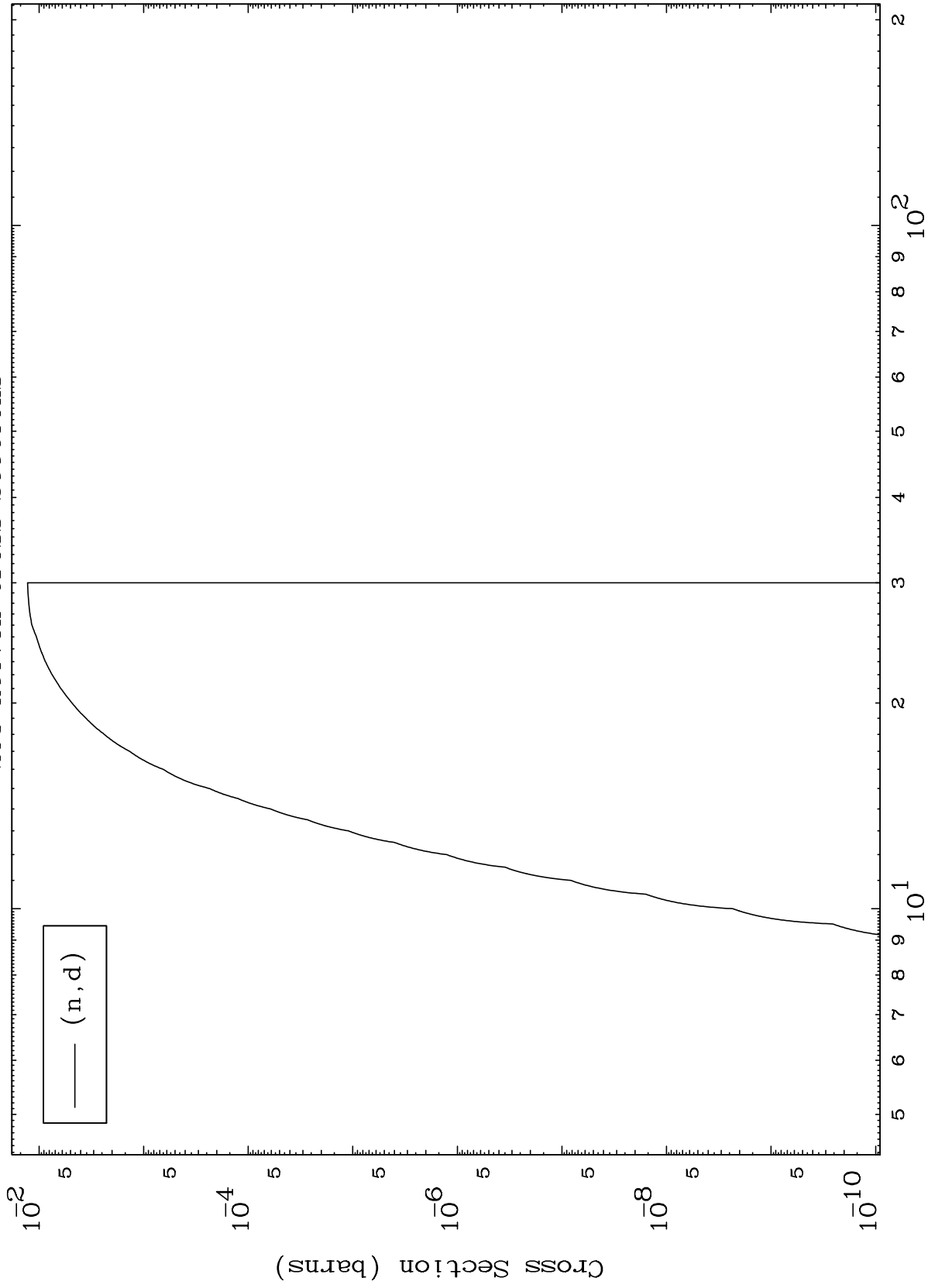
Incident Energy (MeV)

76-0s-192

MAT 7650

(n,d) Levels
293 Kelvin Cross Sections

76-0s-192



11

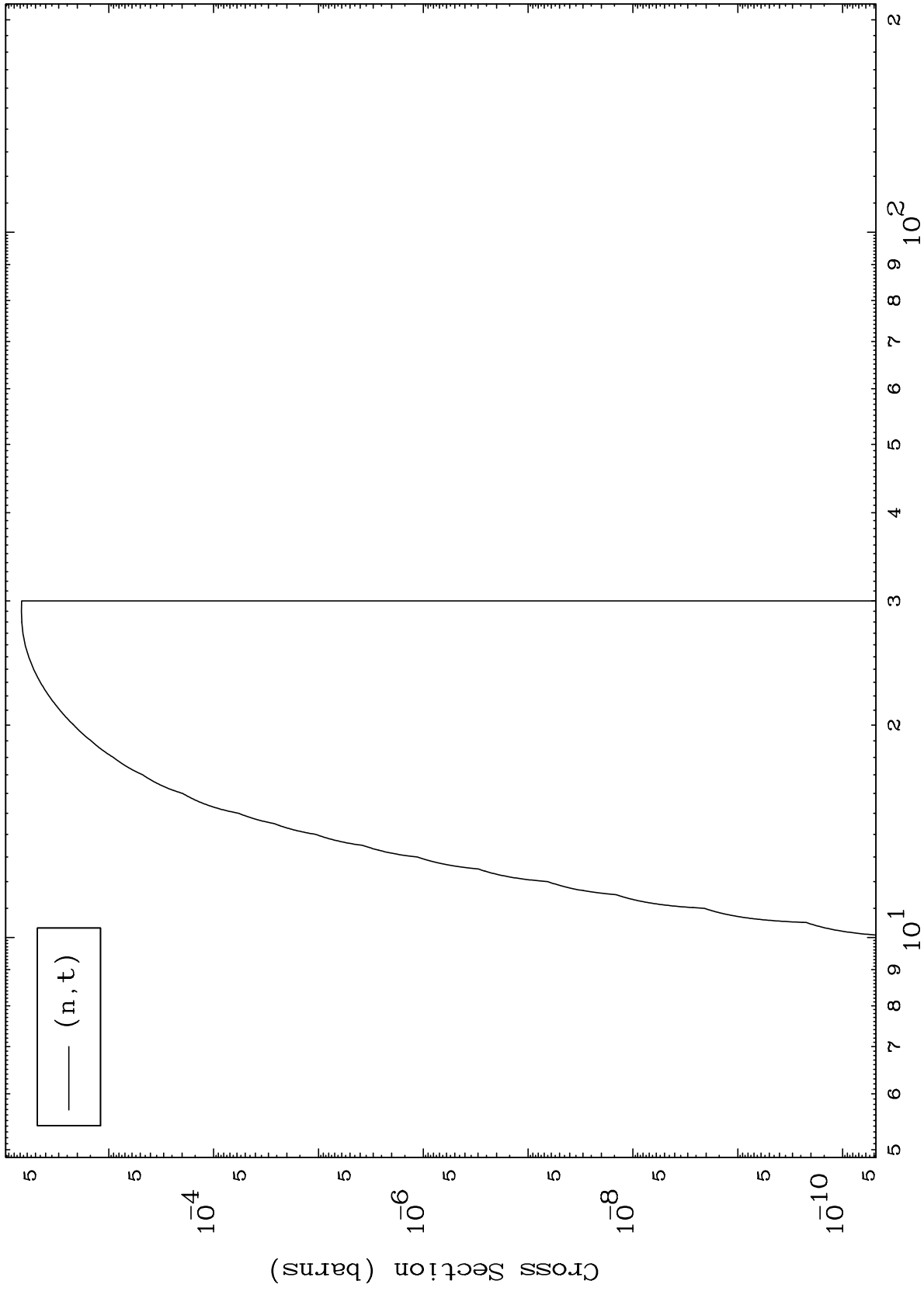
Incident Energy (MeV)

76-0s-192

MAT 7650

(n,t) Levels
293 Kelvin Cross Sections

76-0s-192



12

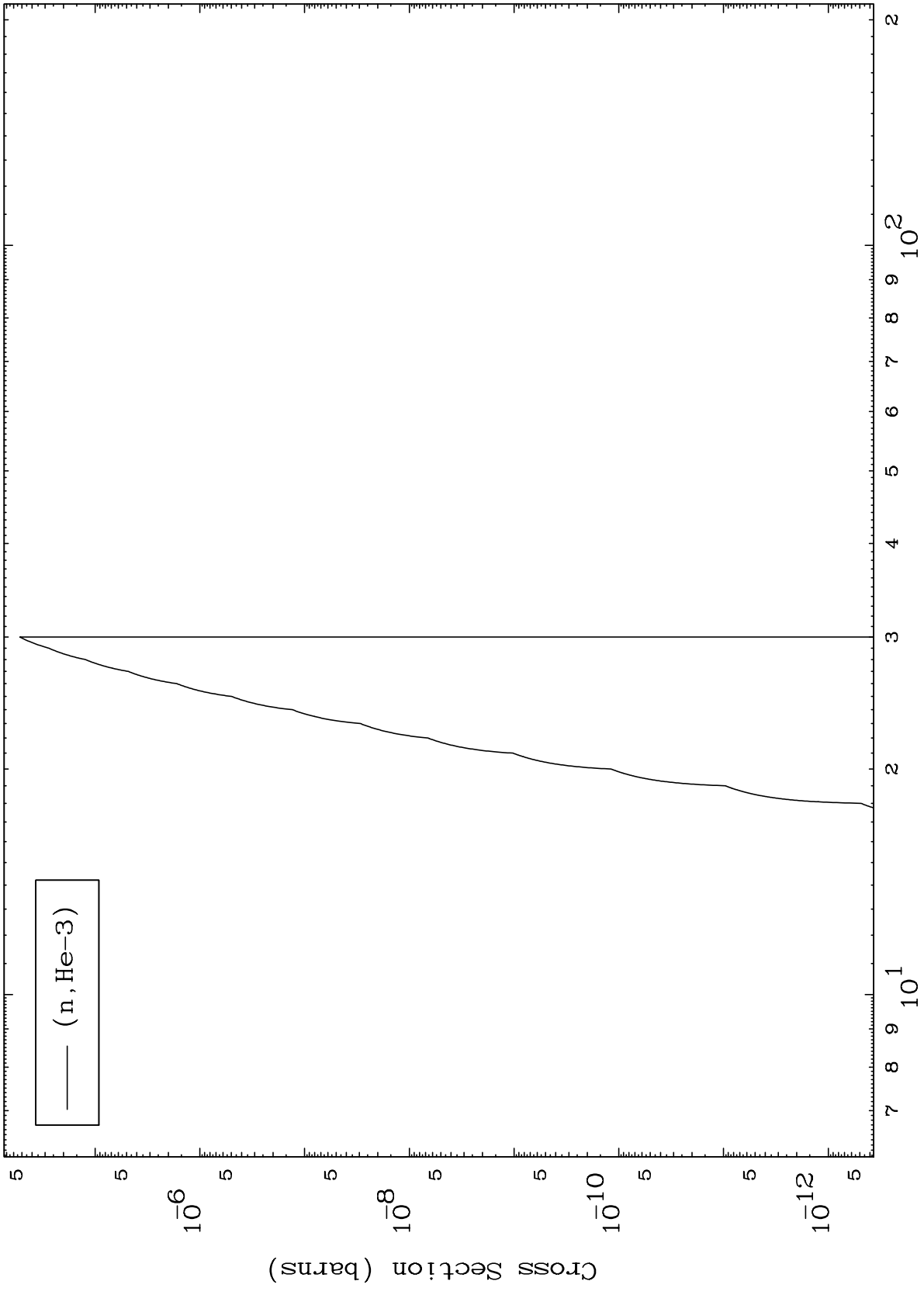
Incident Energy (MeV)

76-0s-192

MAT 7650

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-192



13

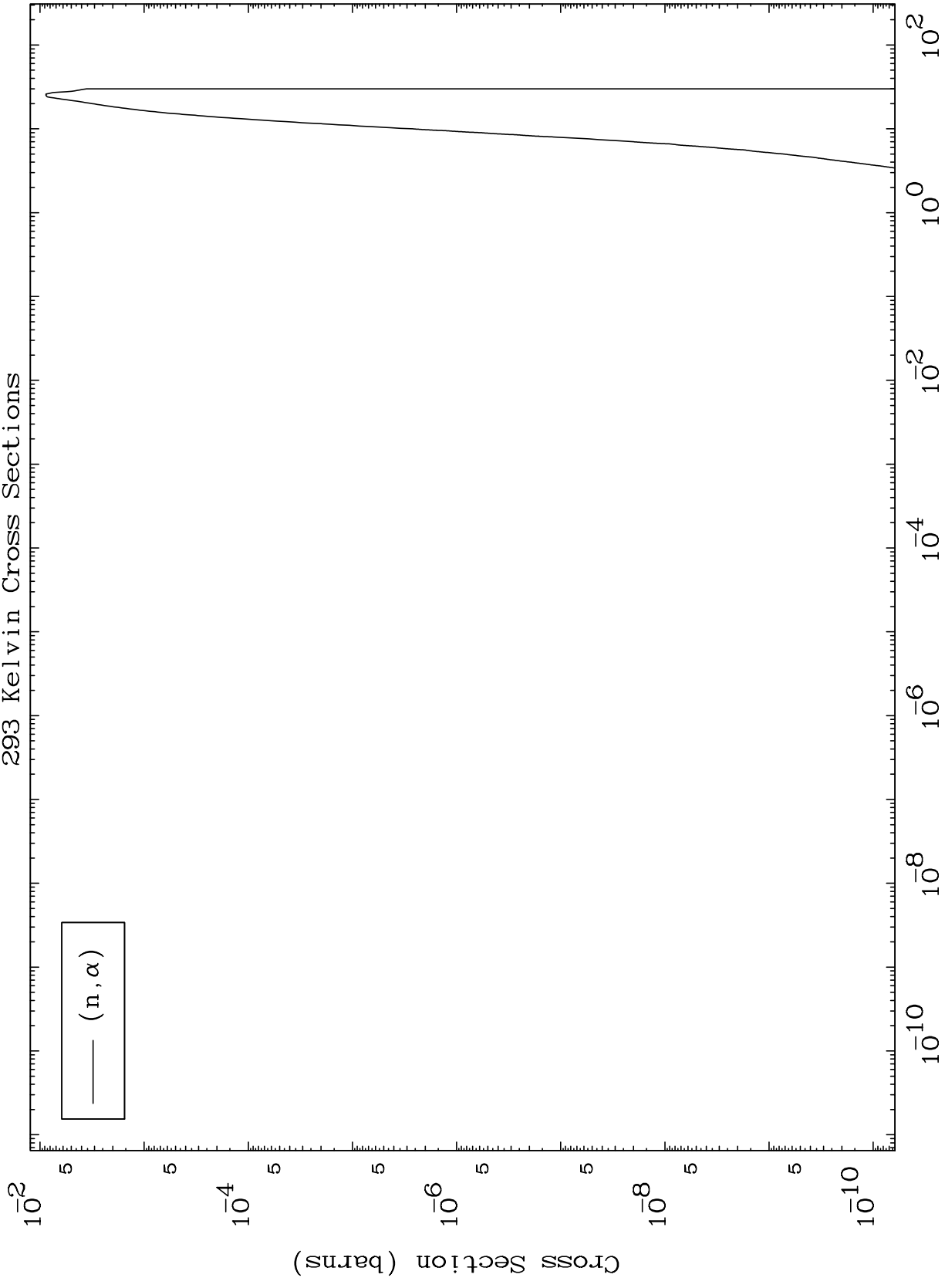
Incident Energy (MeV)

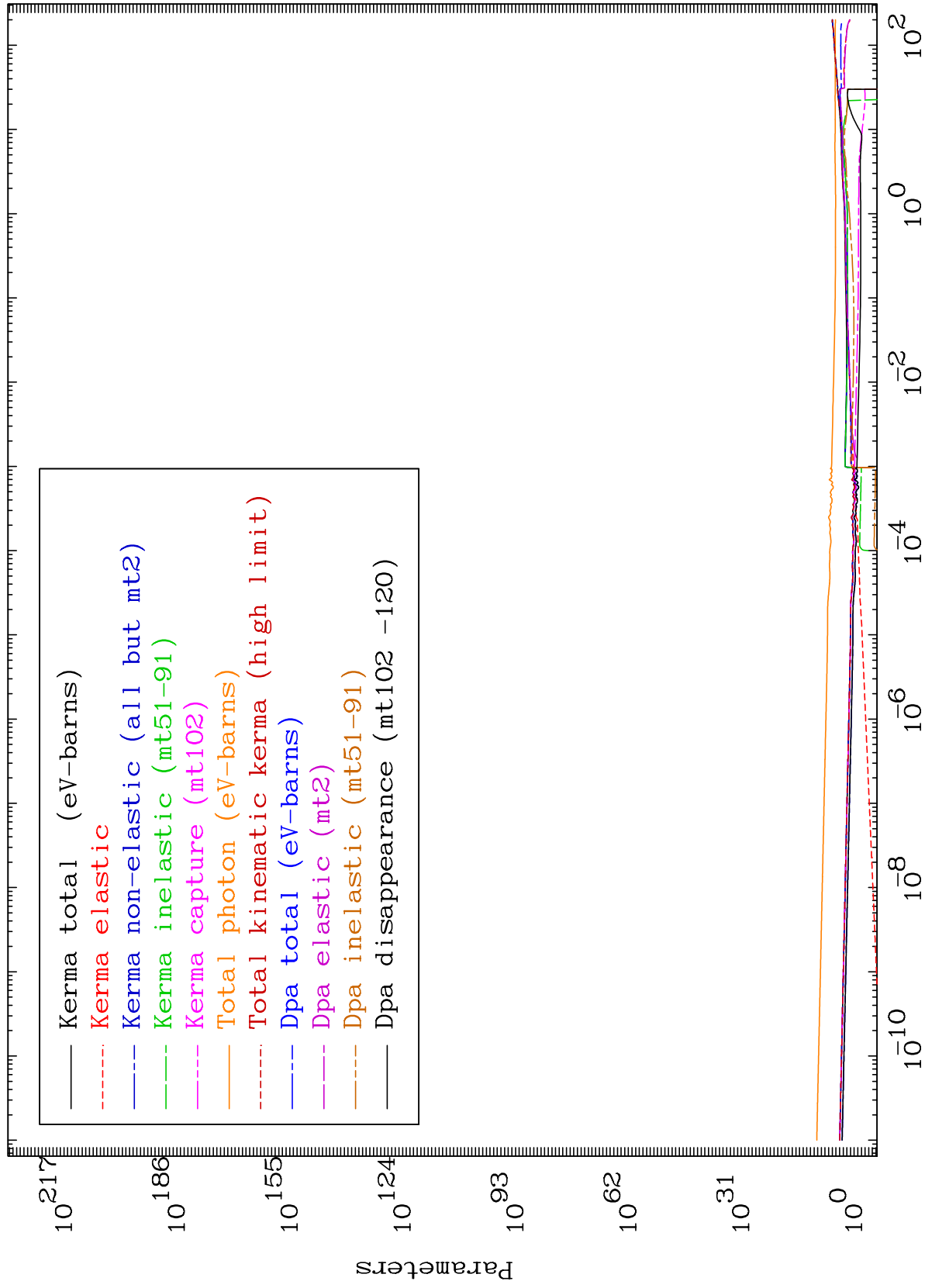
76-Os-192

MAT 7650

(n, α) Levels
293 Kelvin Cross Sections

76-Os-192

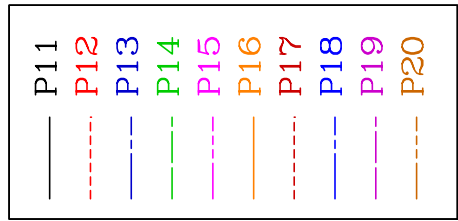




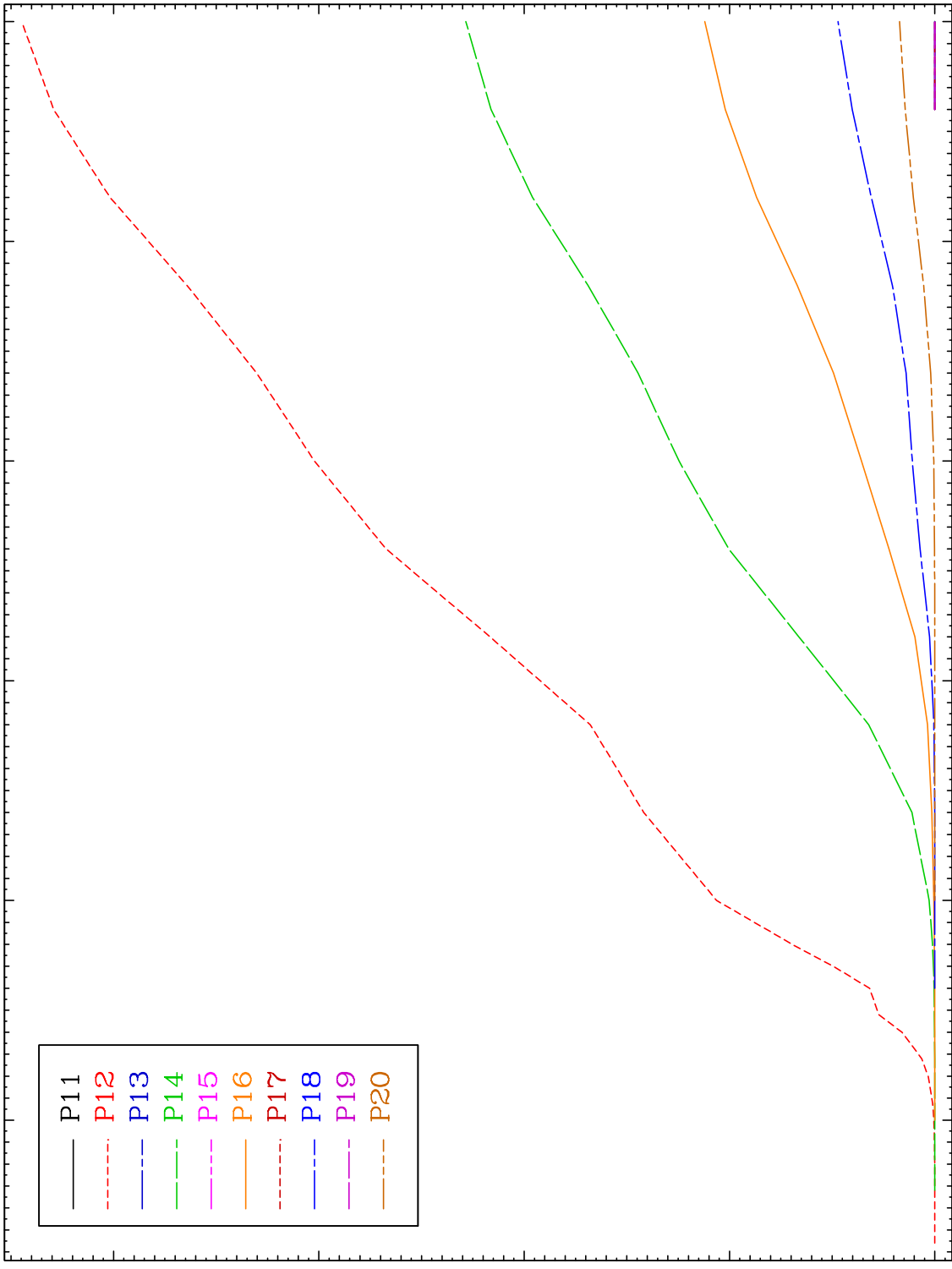
MAT 7650

Elastic Legendre Coefficients

76-0s-192



$\times 10^{-4}$
Legendre (CM)



17

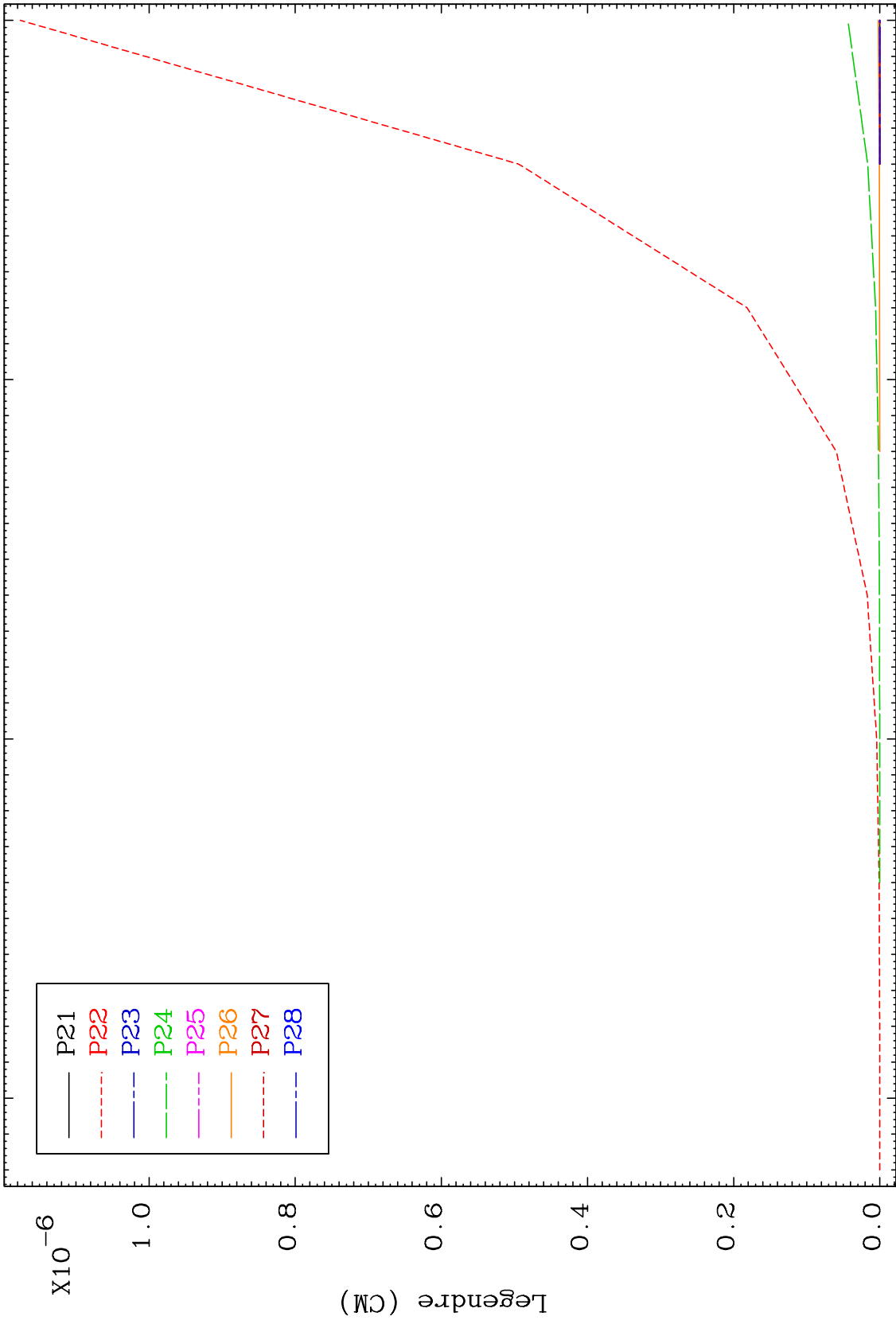
Incident Energy (MeV)

76-0s-192

MAT 7650

Elastic Legendre Coefficients

76-0s-192



18

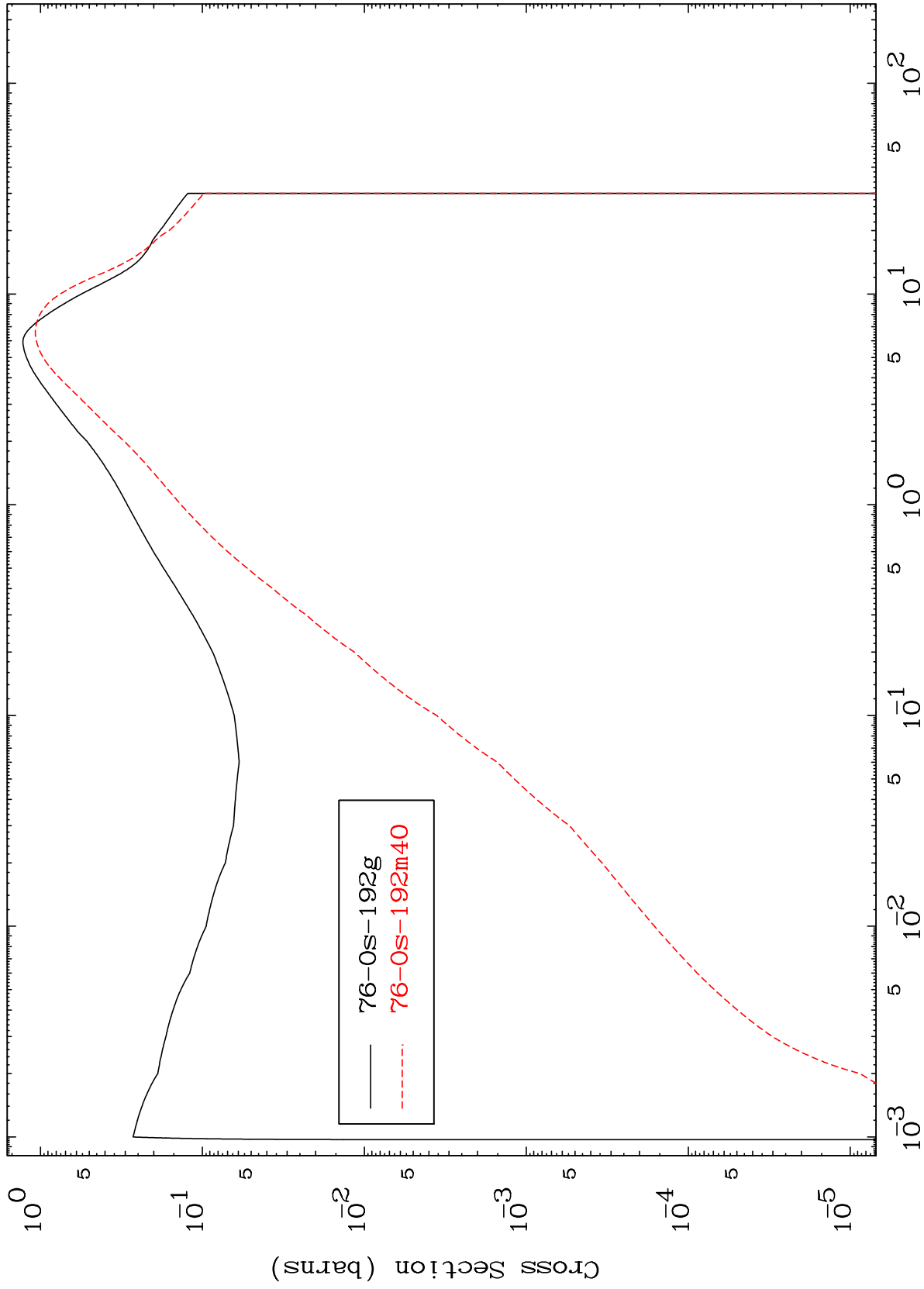
Incident Energy (MeV)

76-0s-192

MAT 7650

Inelastic Radionuclide Production Cross Section

76-Os-192



19

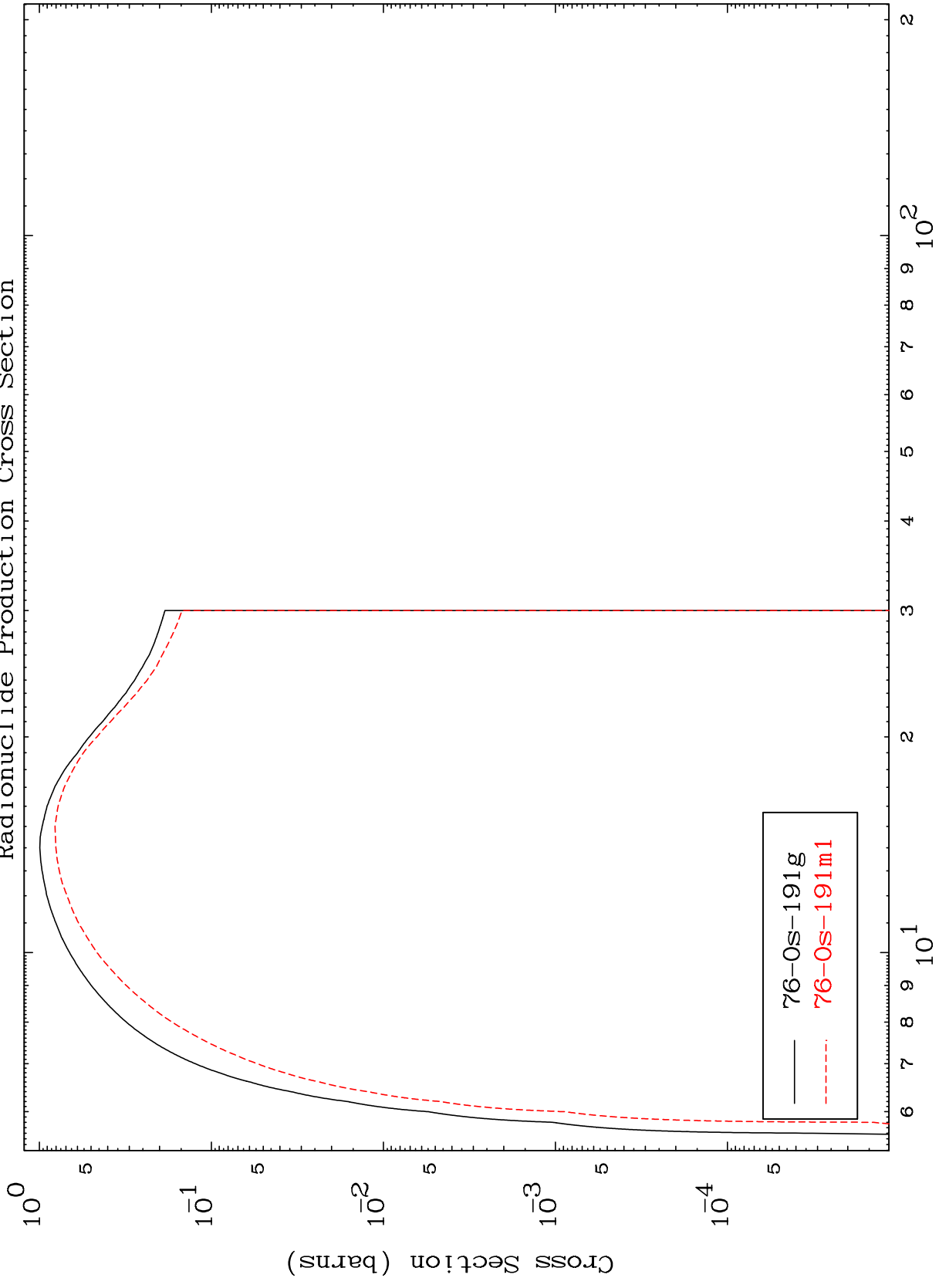
Incident Energy (MeV)

76-Os-192

MAT 7650

76-Os-192

Radionuclide Production Cross Section
(n,2n)



20

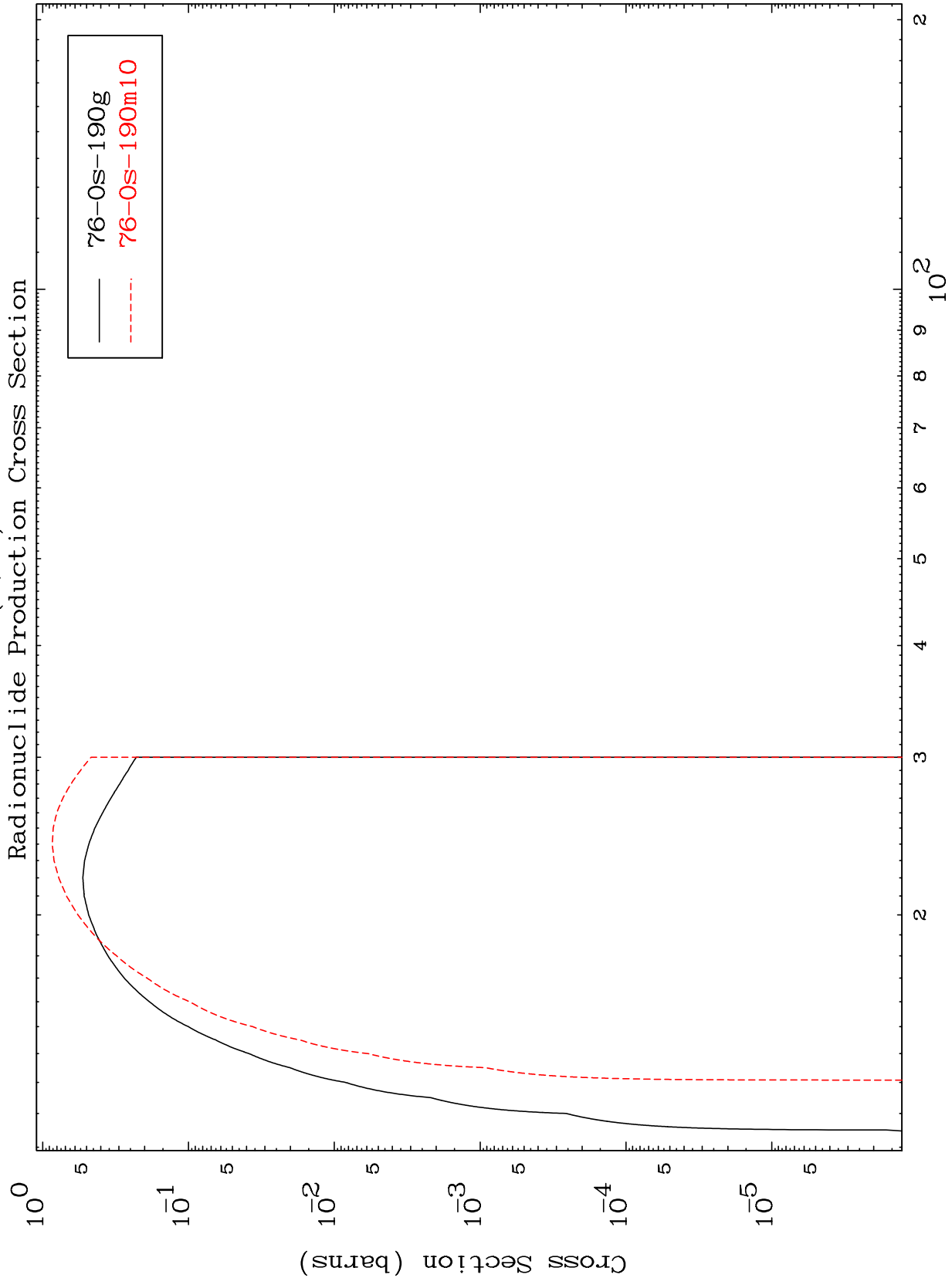
Incident Energy (MeV)

76-Os-192

MAT 7650

(n,3n)

76-Os-192



21

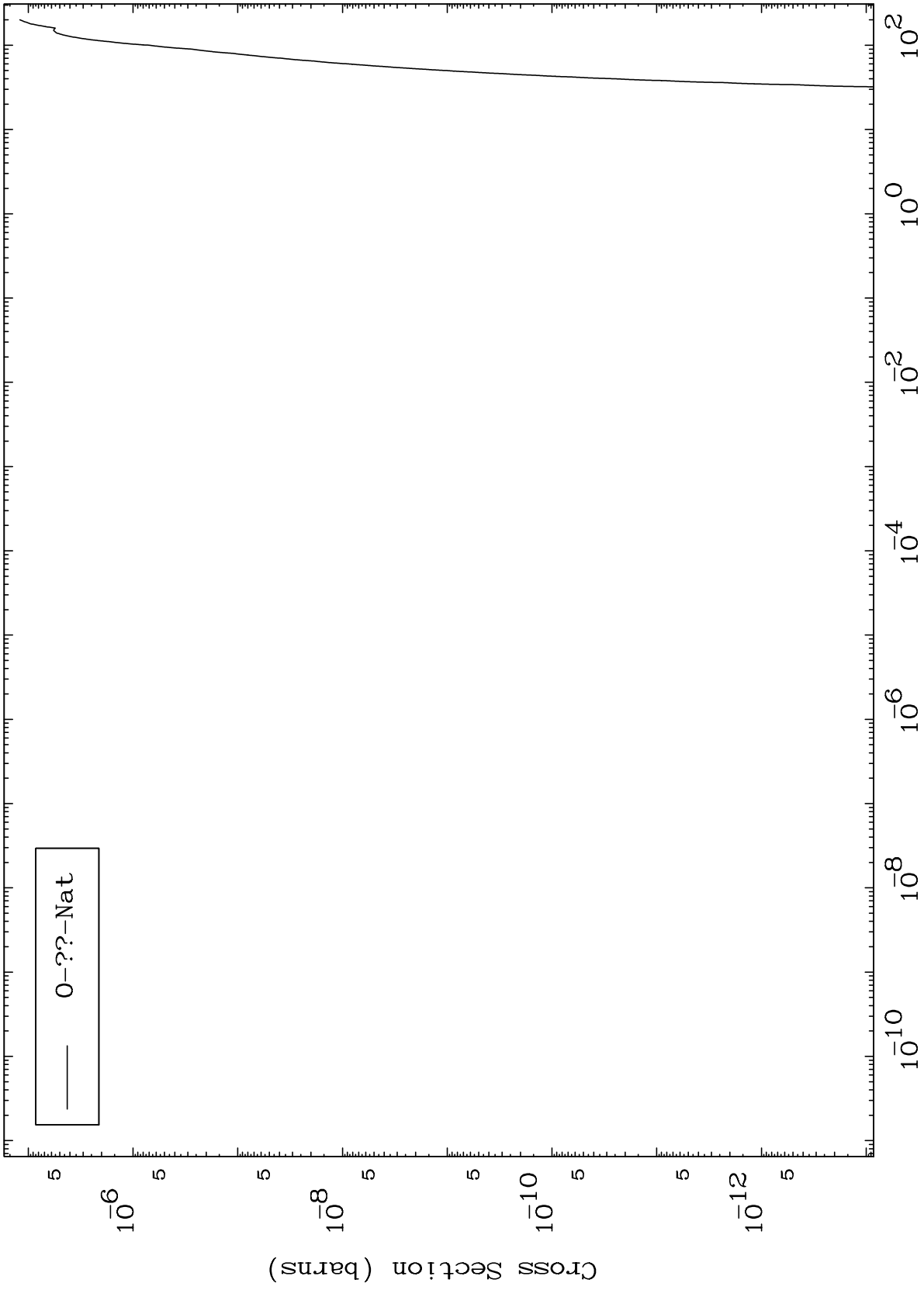
Incident Energy (MeV)

76-Os-192

MAT 7650

Fission
Radionuclide Production Cross Section

76-0s-192



22

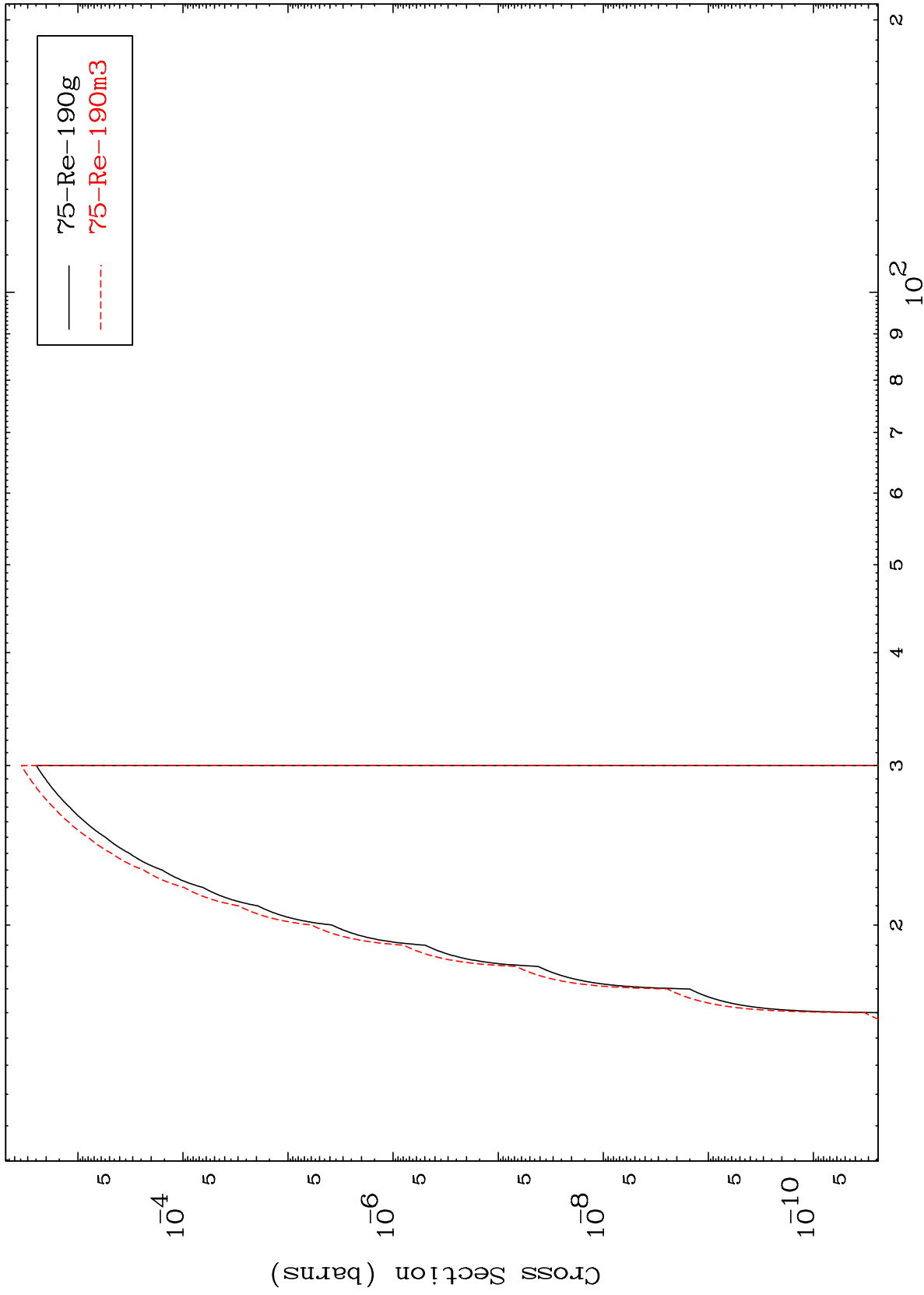
76-0s-192

MAT 7650

(n,n') d

76-Os-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

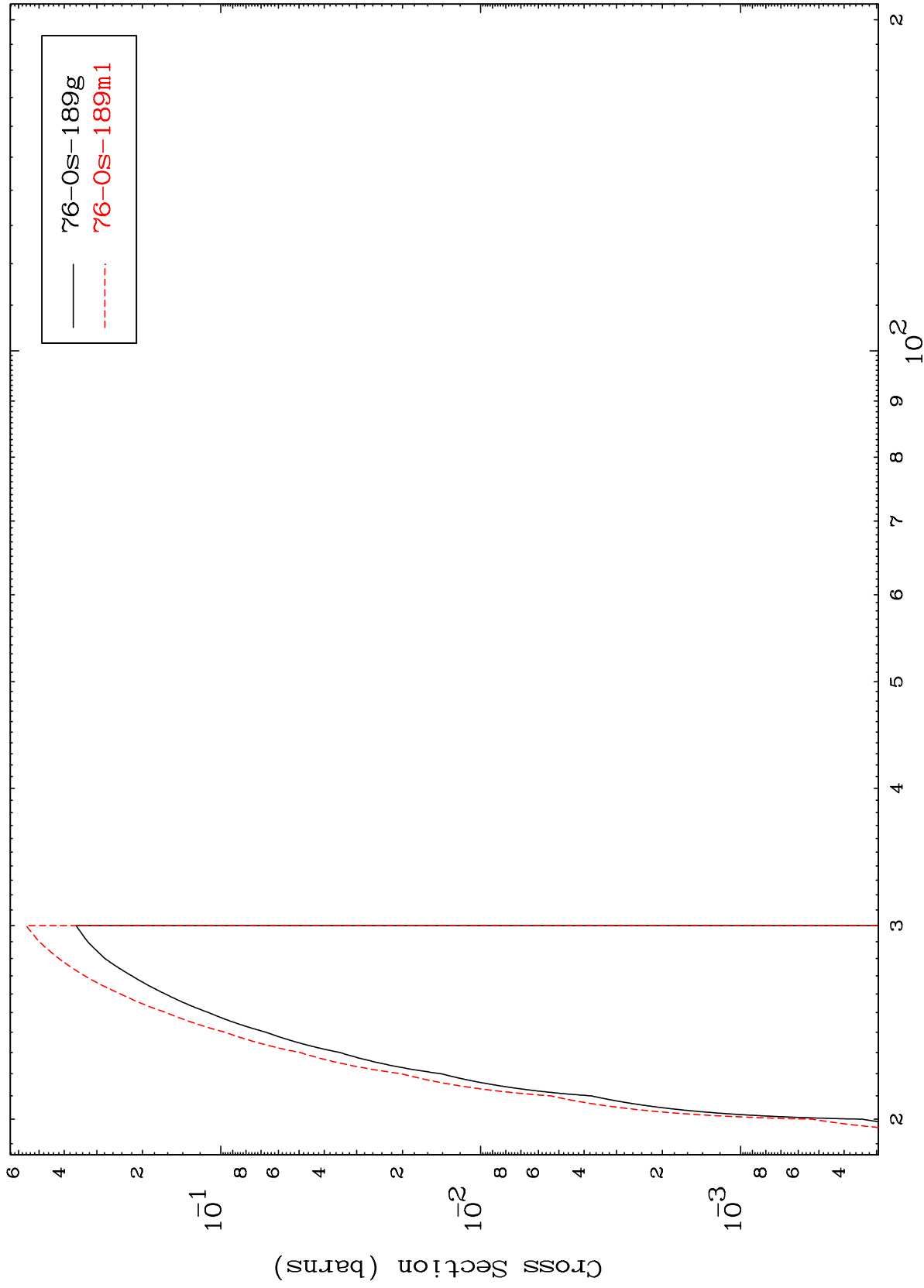
76-Os-192

MAT 7650

(n,4n)

76-Os-192

Radionuclide Production Cross Section



24

Incident Energy (MeV)

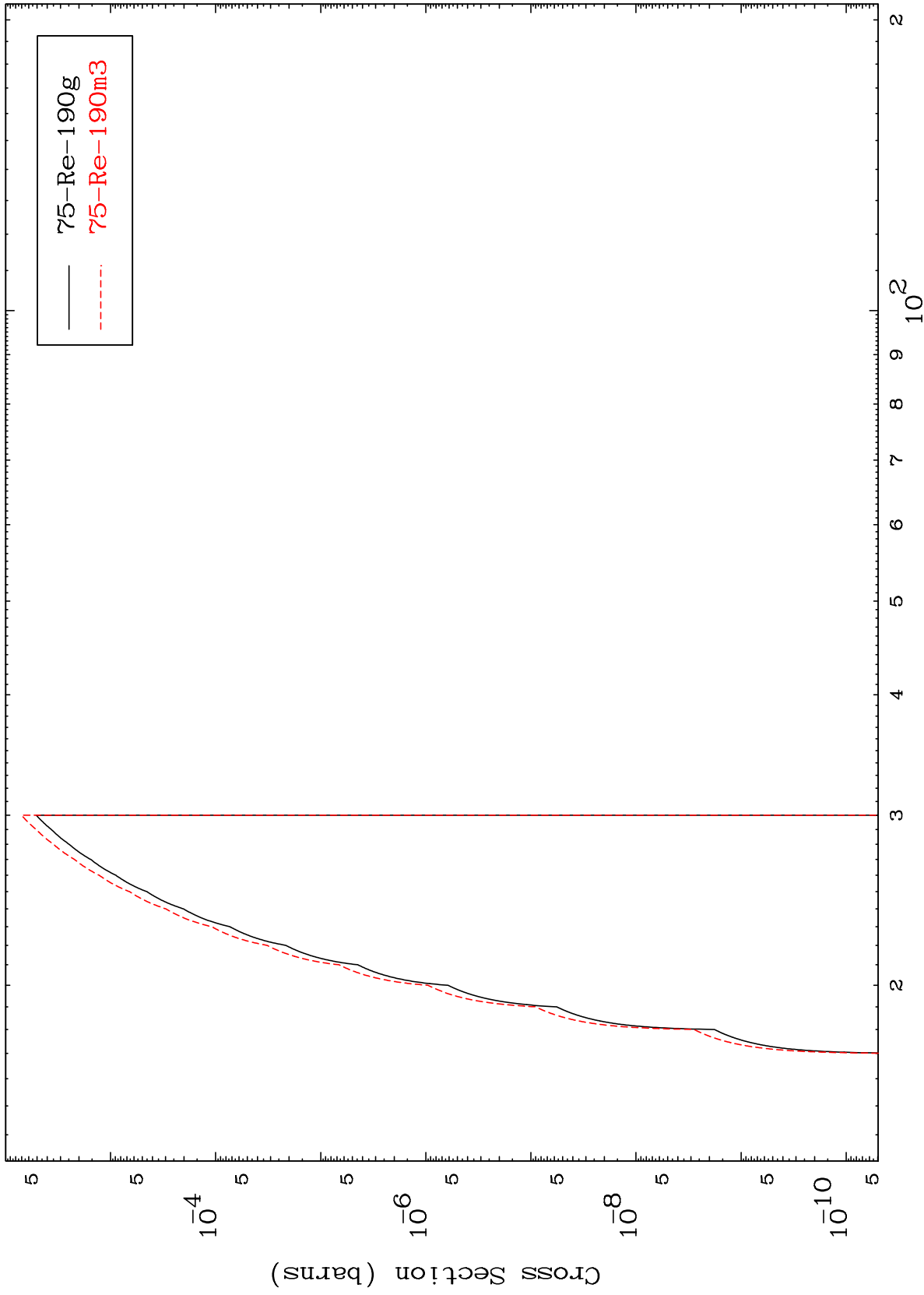
76-Os-192

MAT 7650

(n,2n) p

76-Os-192

Radionuclide Production Cross Section



25

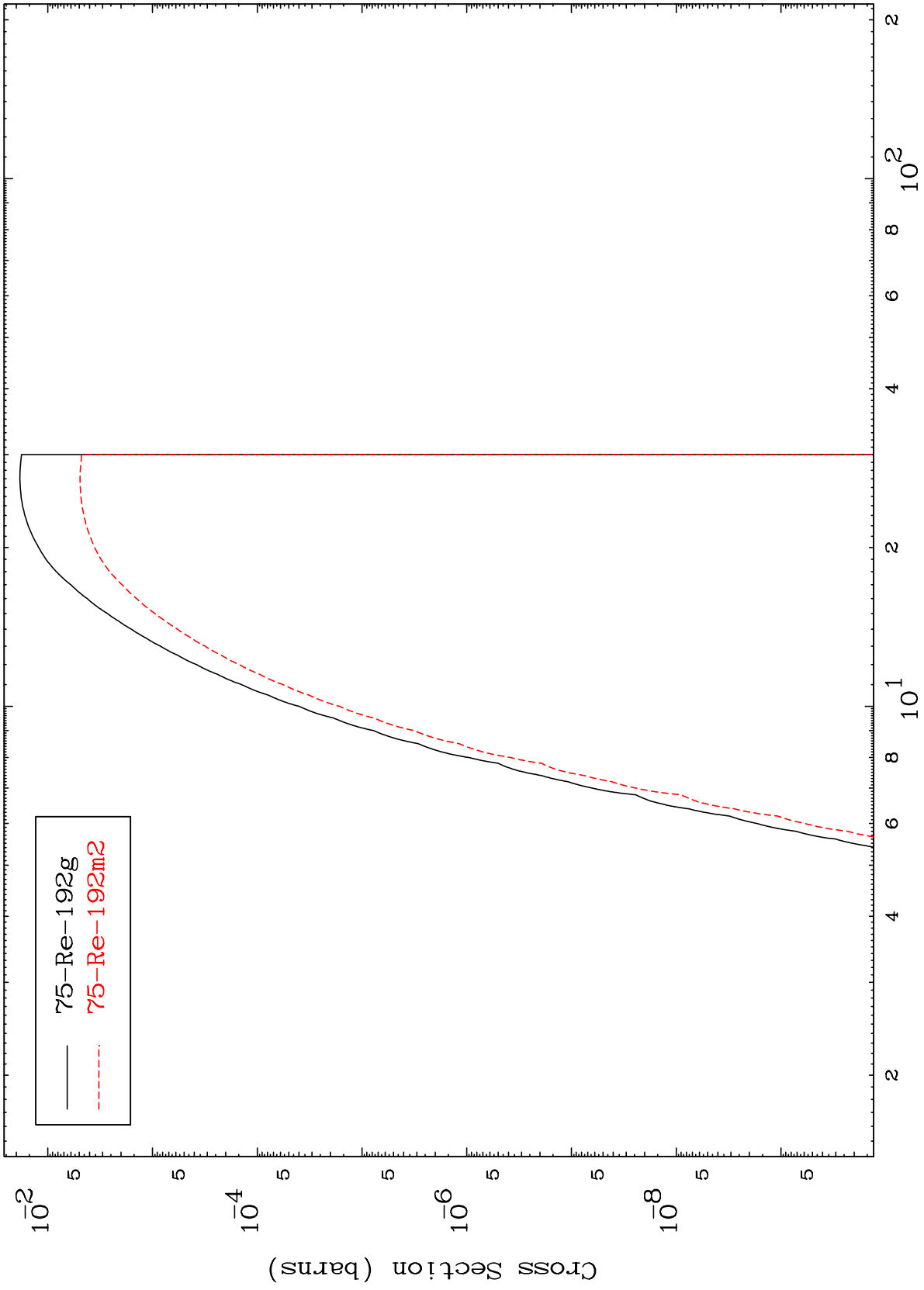
Incident Energy (MeV)

76-Os-192

MAT 7650

(n,p)
Radionuclide Production Cross Section

76-0s-192



26

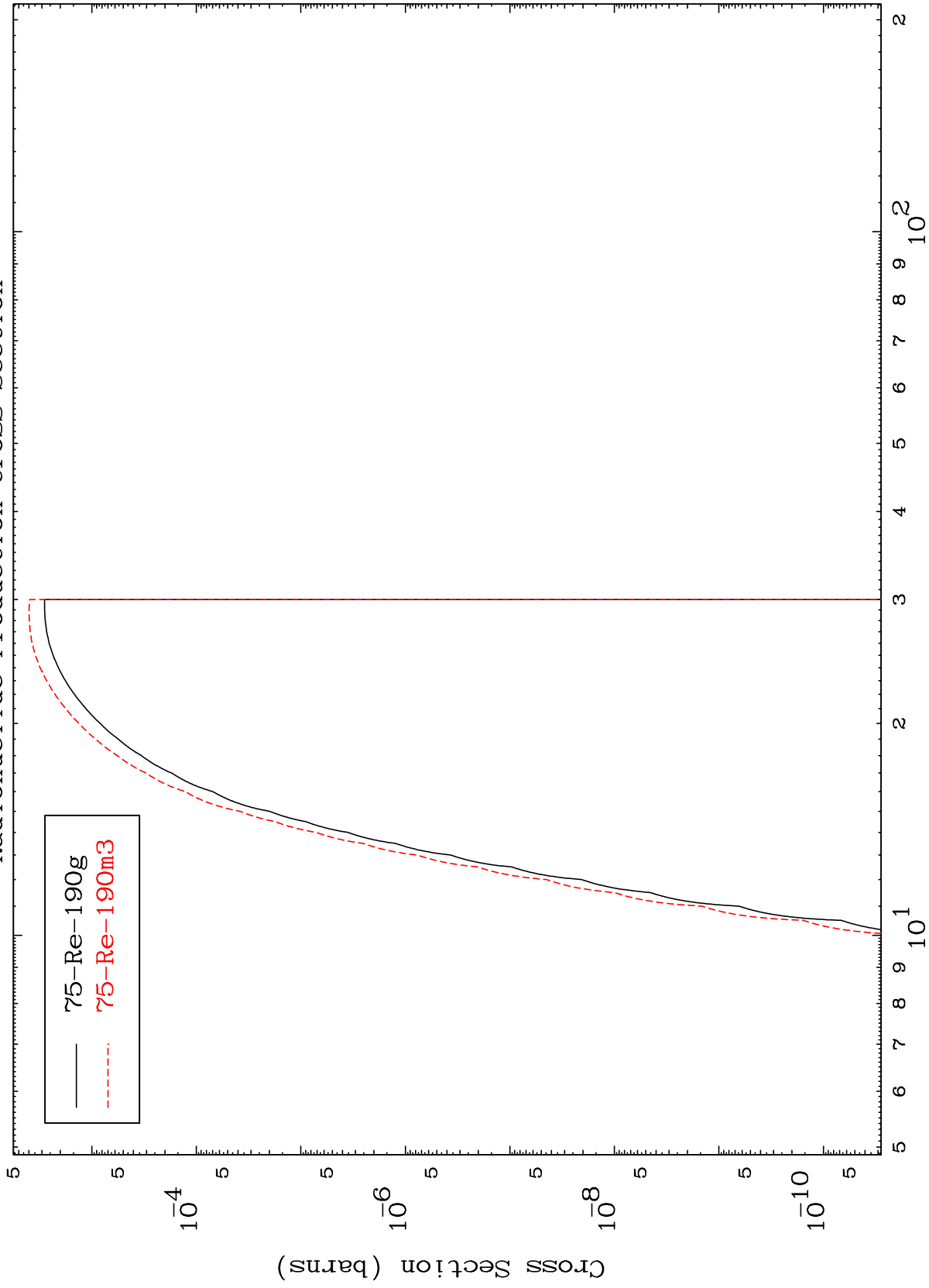
Incident Energy (MeV)

76-0s-192

MAT 7650

76-0s-192

Radionuclide Production Cross Section (n,t)



27

Incident Energy (MeV)

76-0s-192