

Program EVALPLOT
(Version 2018-1)

by

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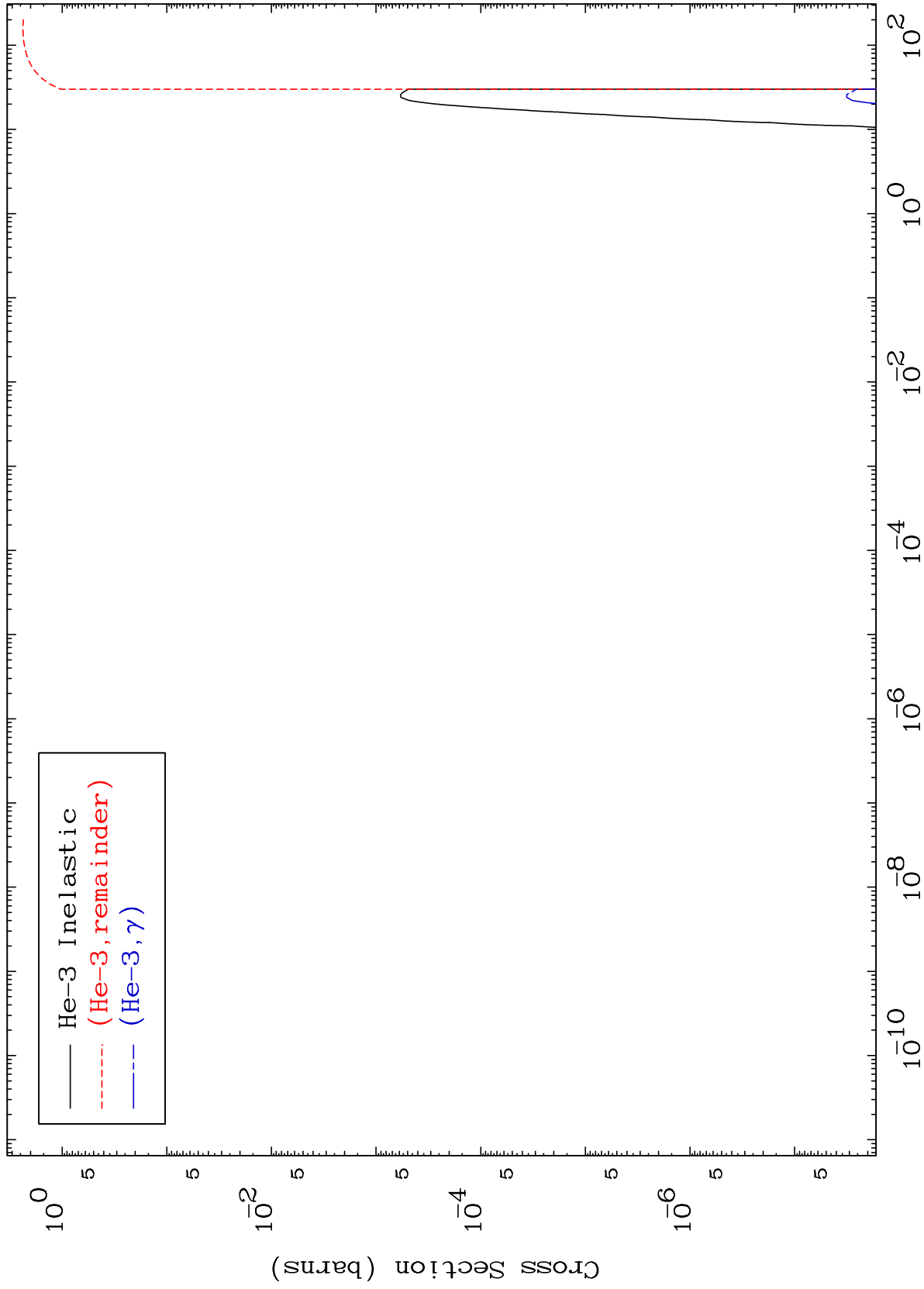
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7644

He-3 Major
0 Kelvin Cross Sections

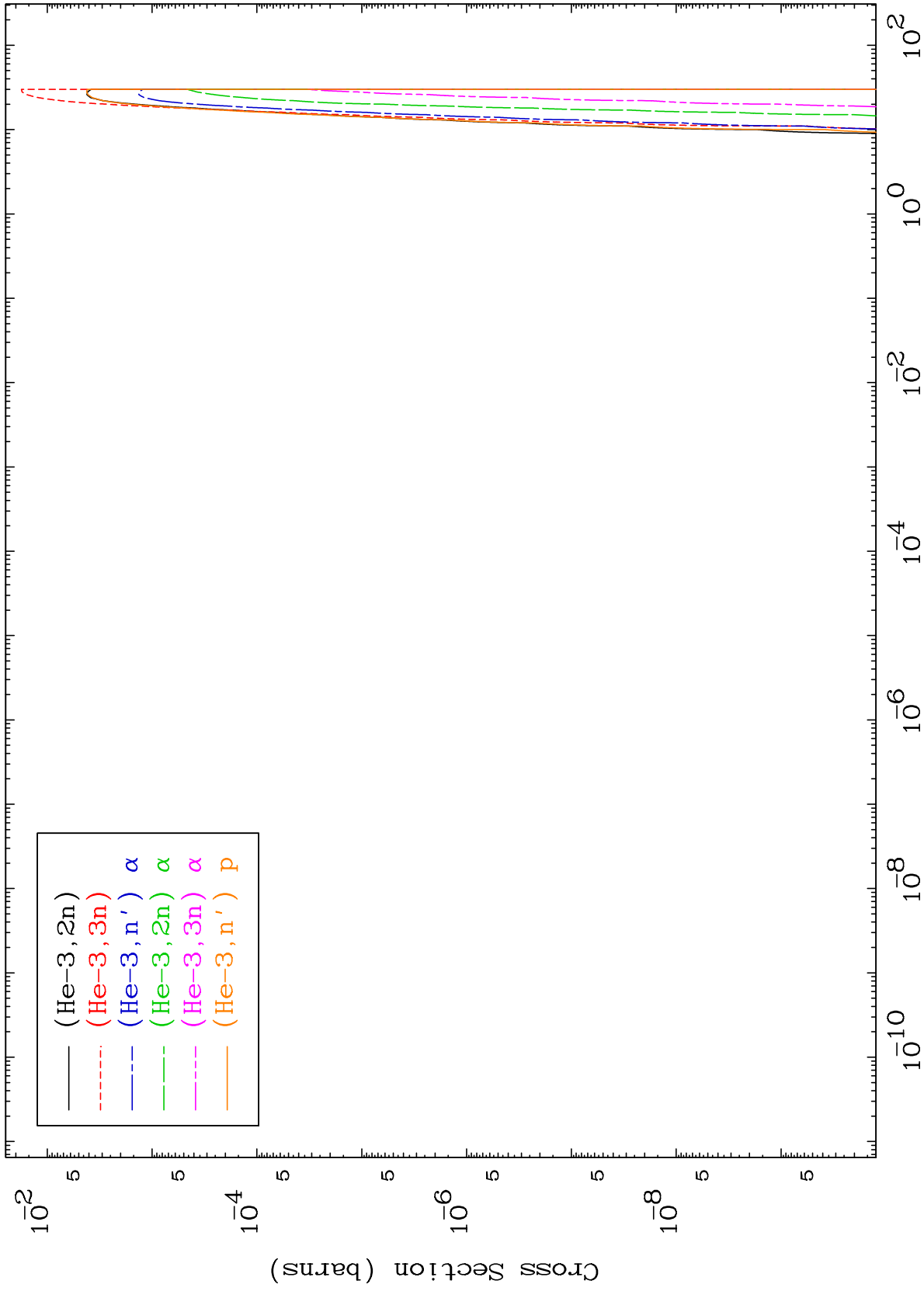
76-Os-190



MAT 7644

He-3 Neutron Production
0 Kelvin Cross Sections

76-Os-190



2

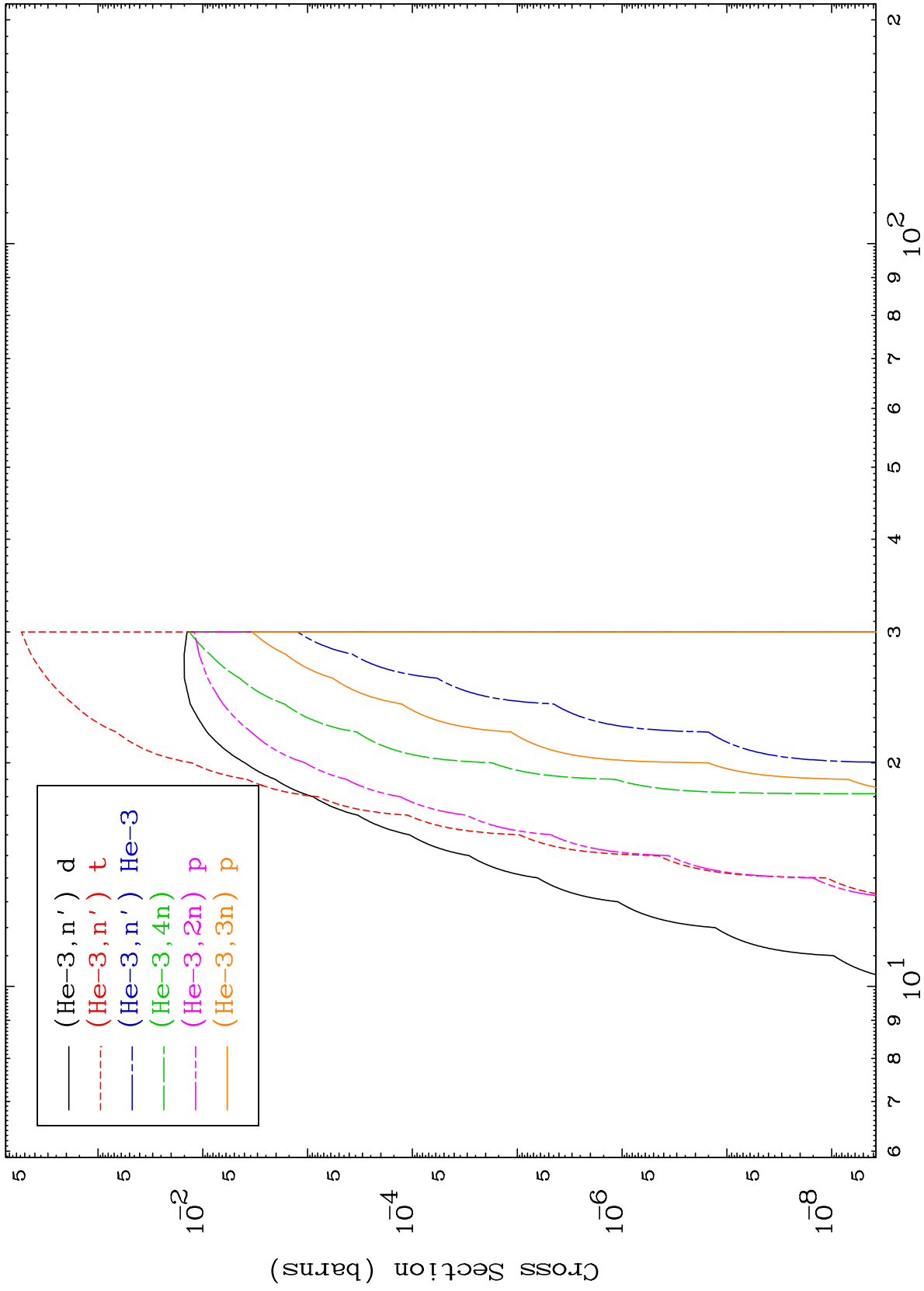
Incident Energy (MeV)

76-Os-190

MAT 7644

He-3 Neutron Production
0 Kelvin Cross Sections

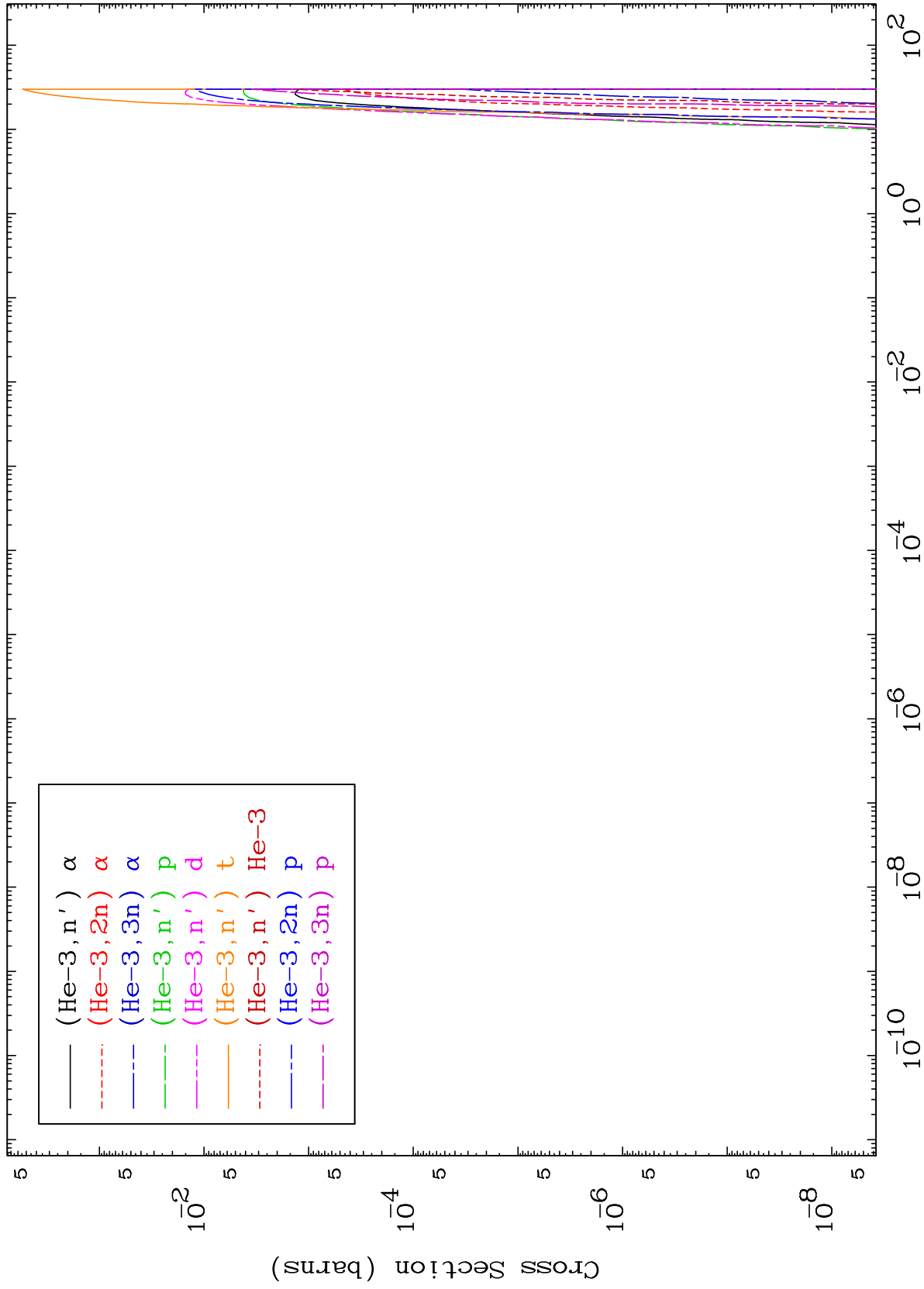
76-0s-190

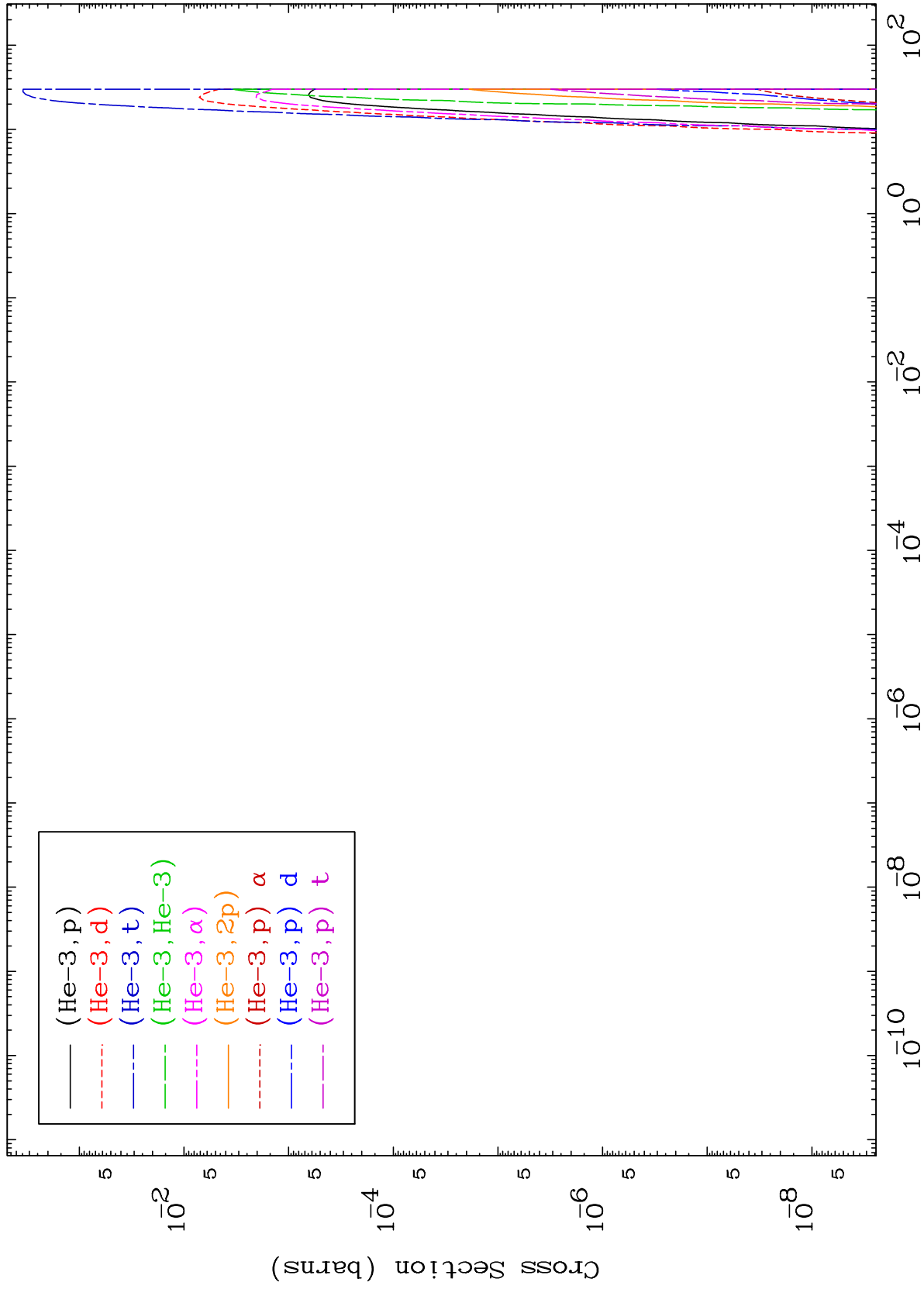


3

Incident Energy (MeV)

76-0s-190

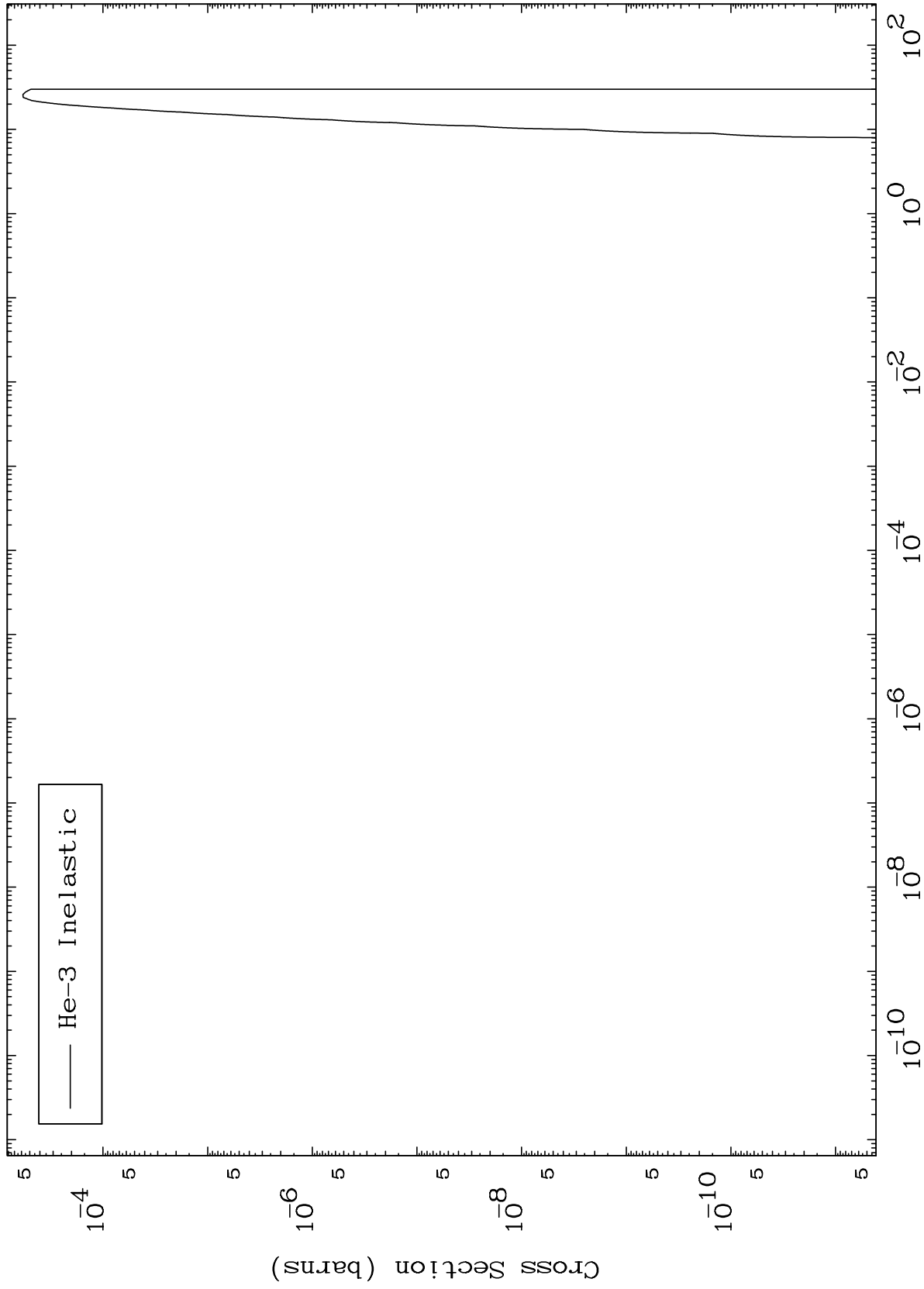




MAT 7644

(He-3, n') Level
0 Kelvin Cross Sections

76-Os-190



6

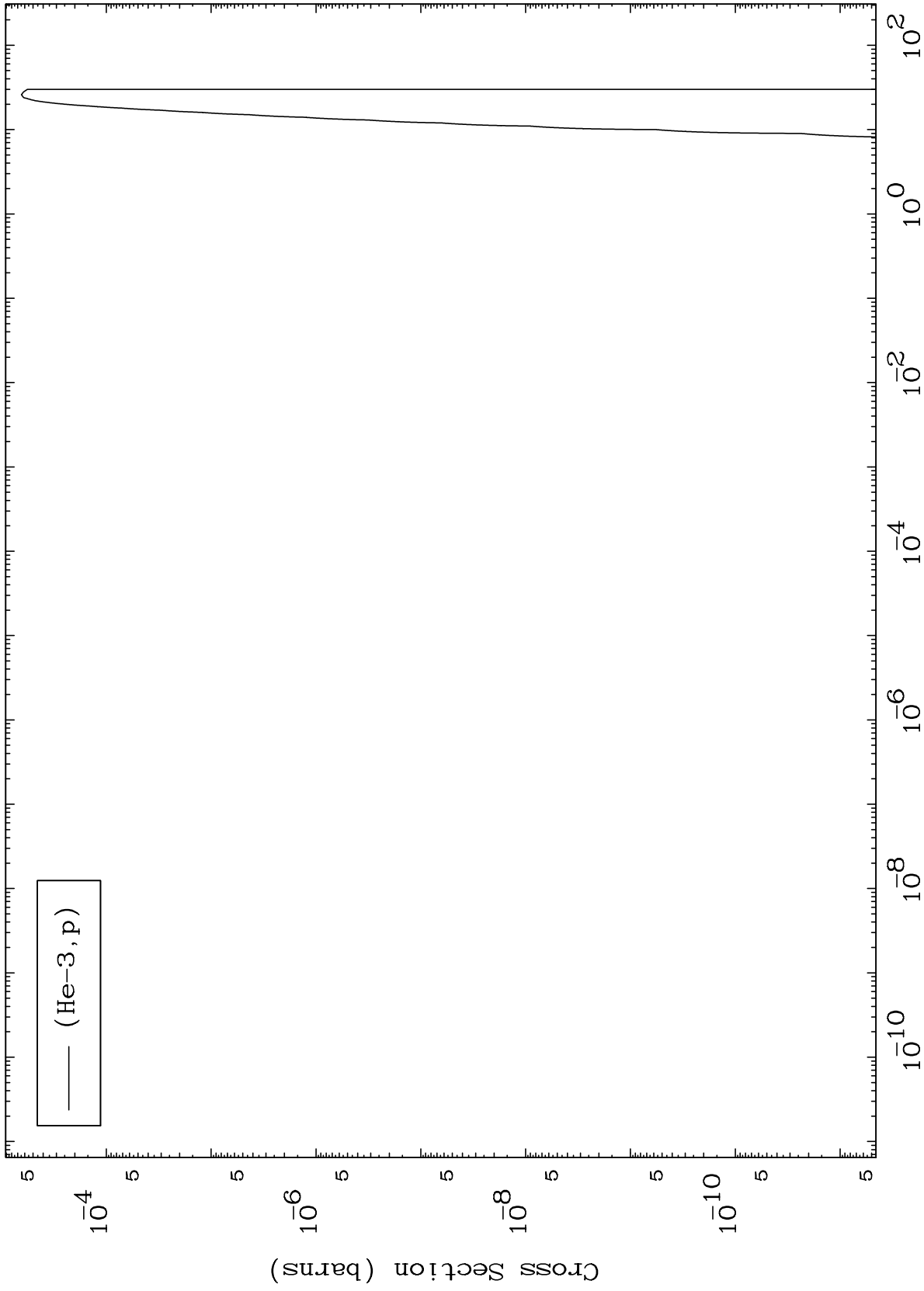
Incident Energy (MeV)

76-Os-190

MAT 7644

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

76-Os-190



7

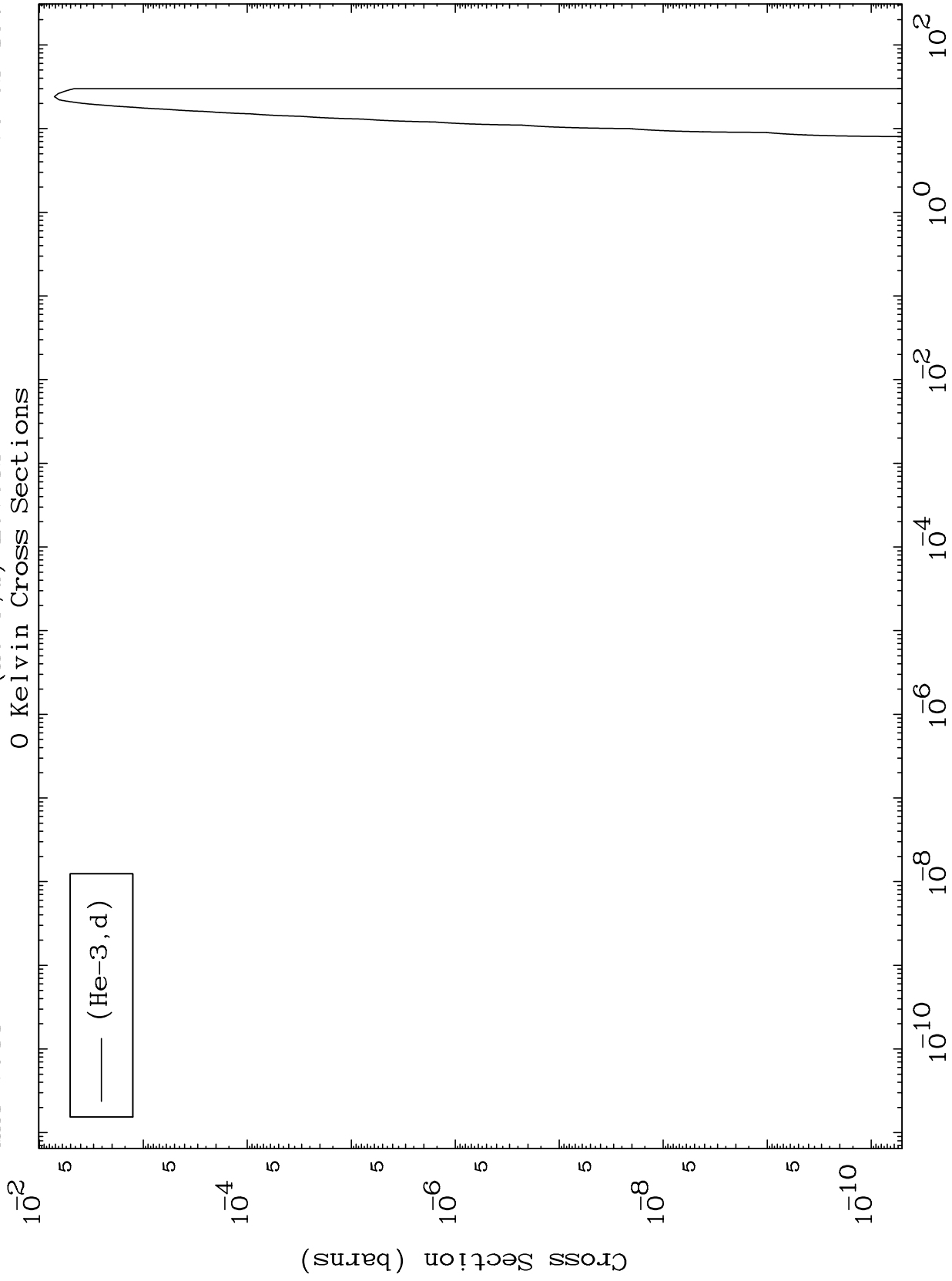
Incident Energy (MeV)

76-Os-190

MAT 7644

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

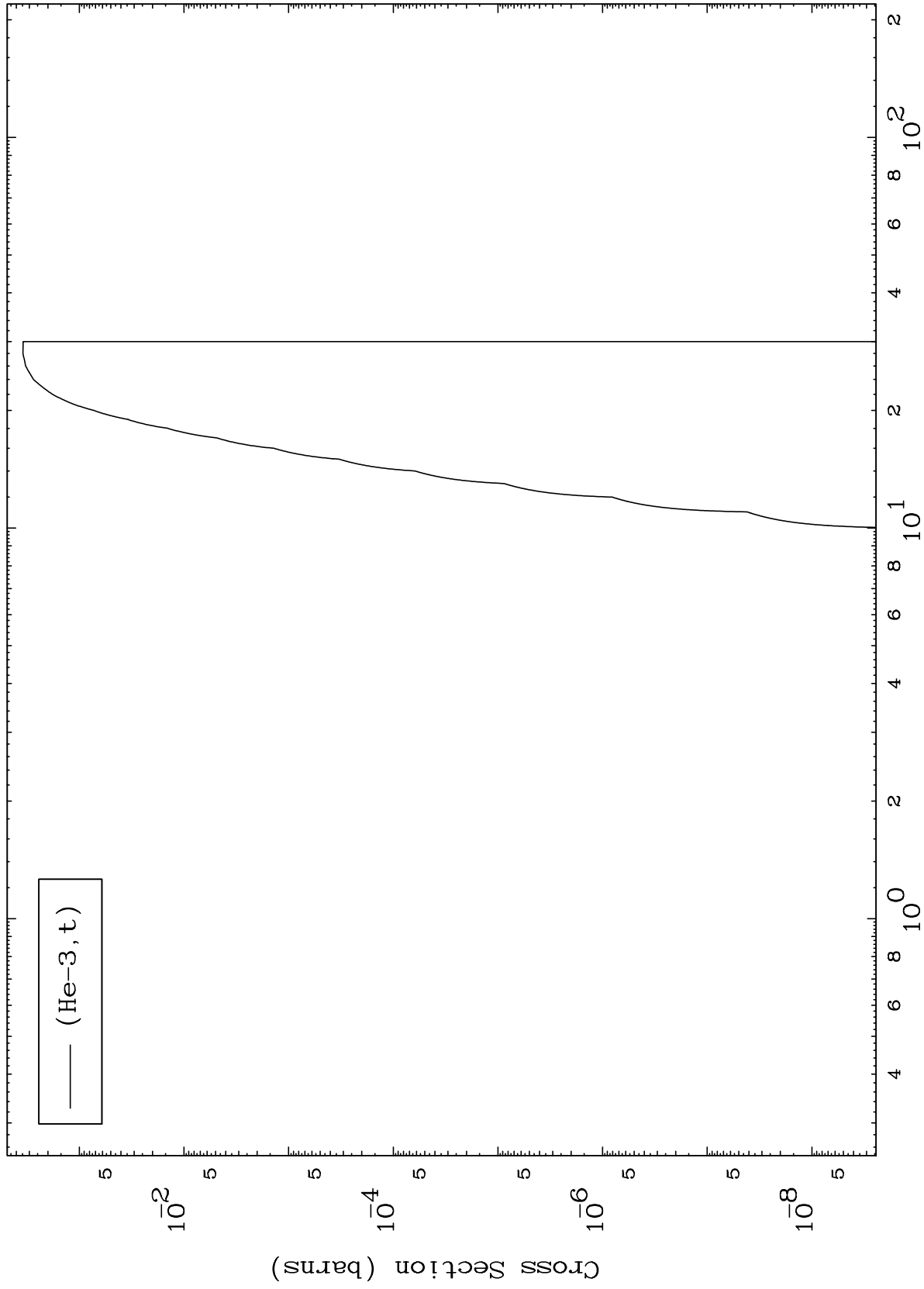
76-Os-190



MAT 7644

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

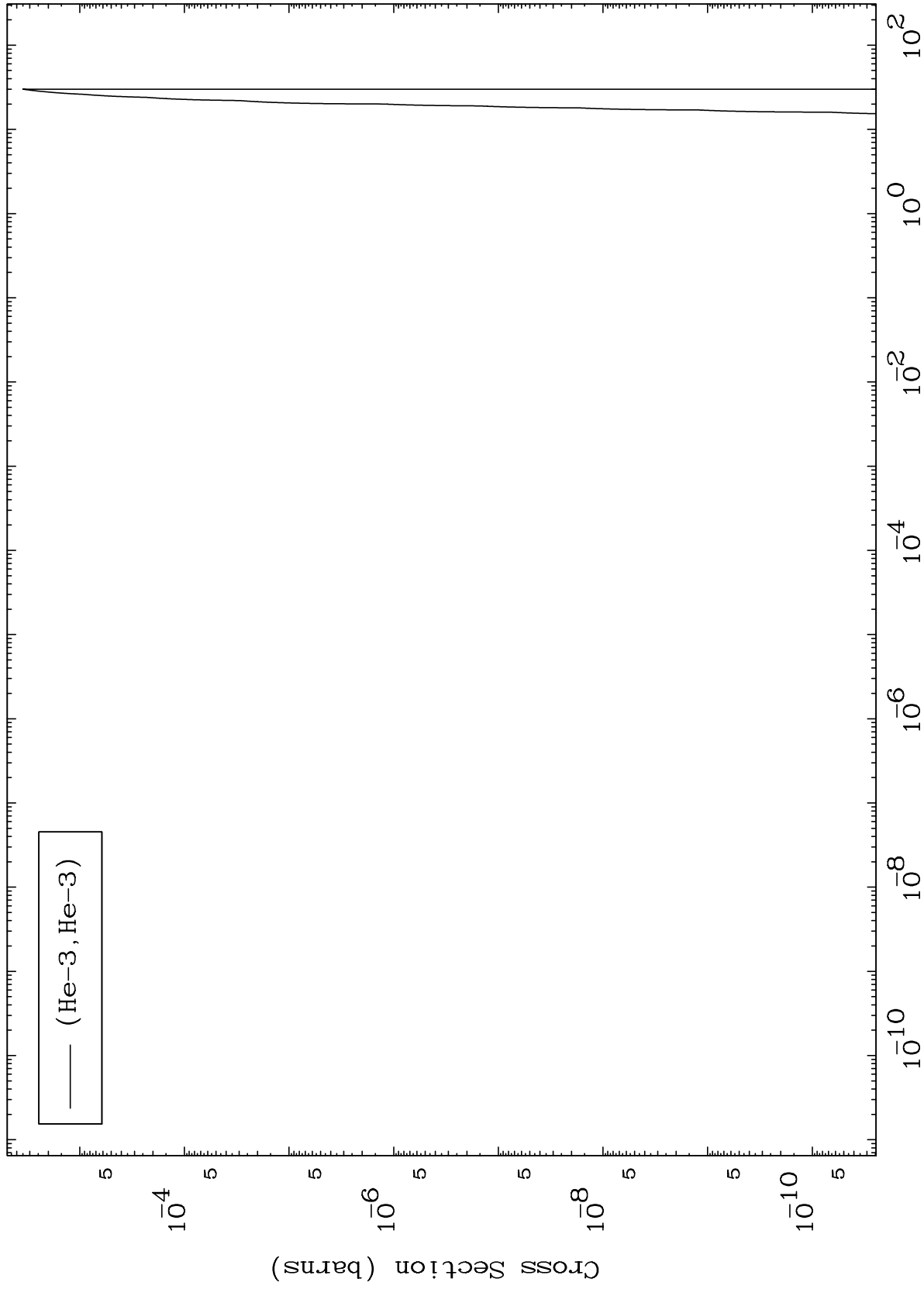
76-Os-190



MAT 7644

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

76-Os-190



10

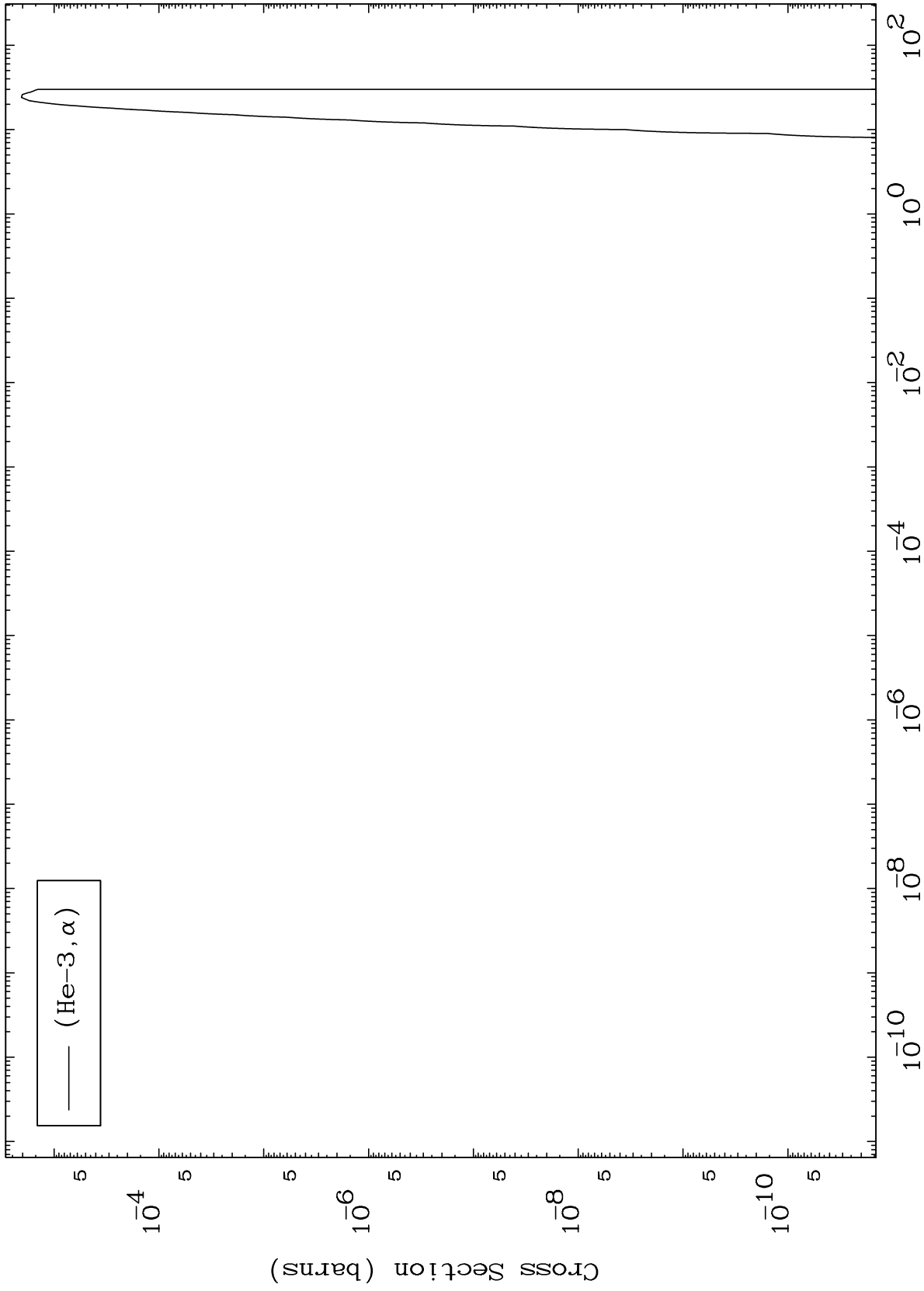
Incident Energy (MeV)

76-Os-190

MAT 7644

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

76-Os-190



11

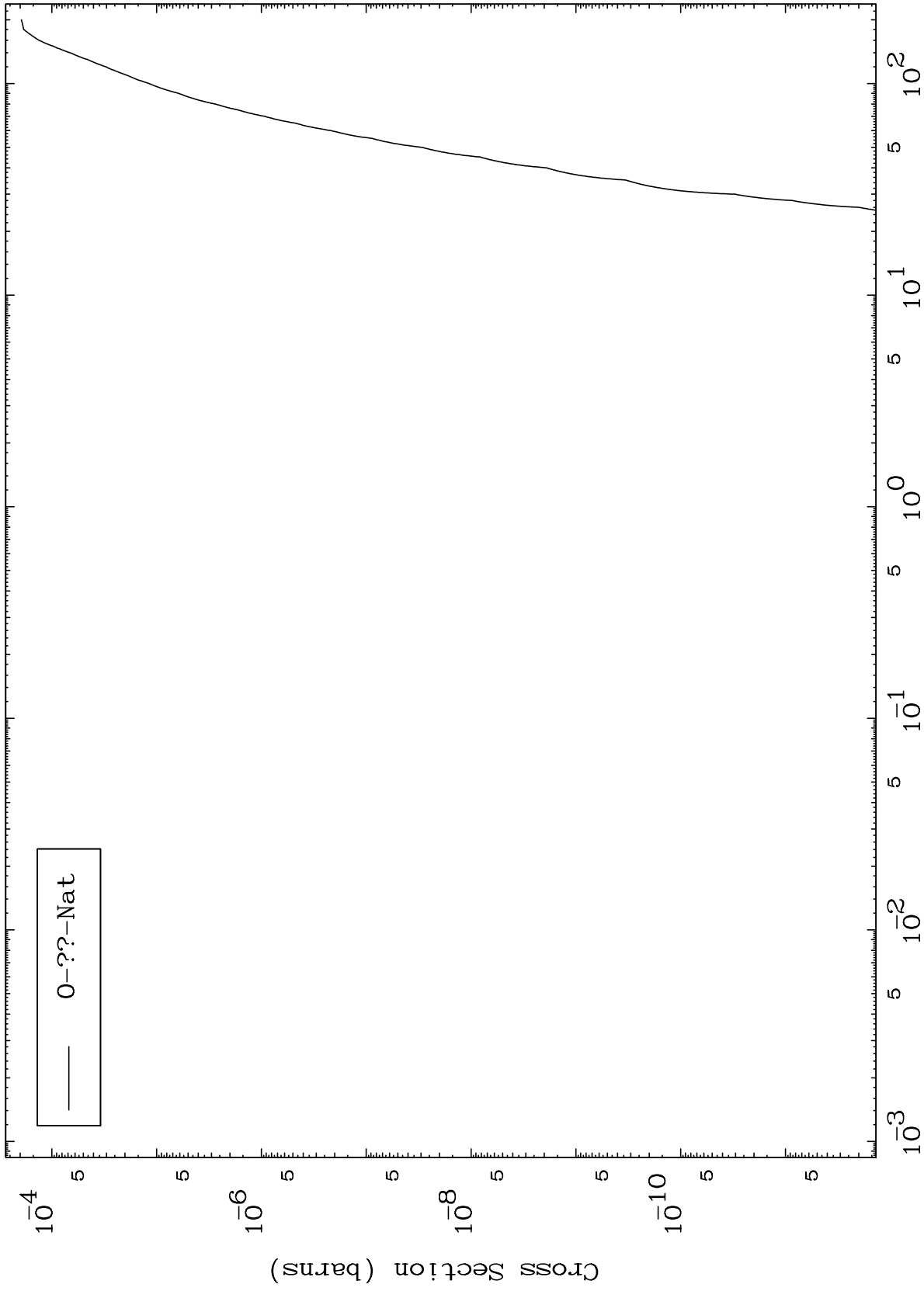
Incident Energy (MeV)

76-Os-190

MAT 7644

He-3 Fission
Radionuclide Production Cross Section

76-Os-190



12

Incident Energy (MeV)

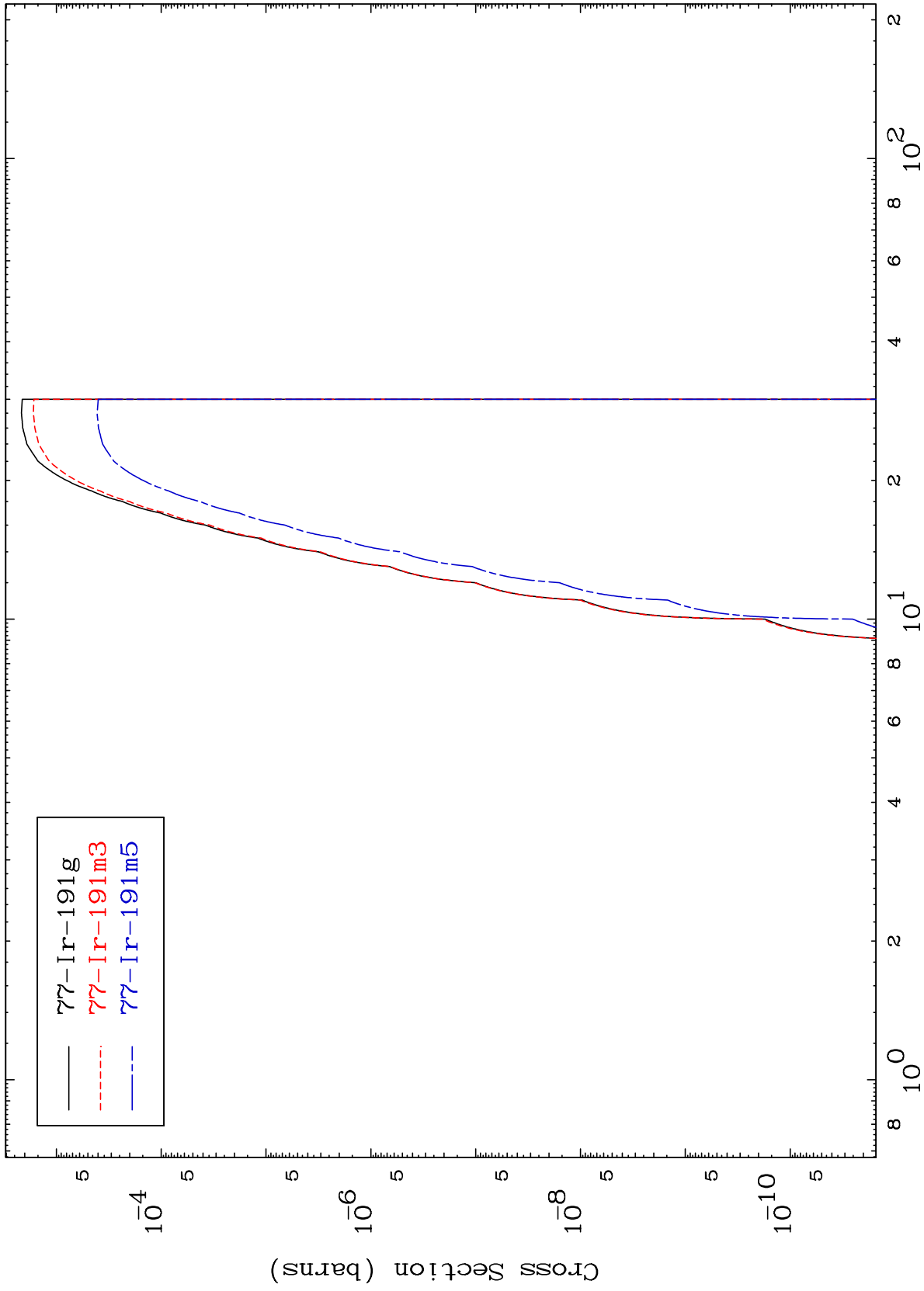
76-Os-190

MAT 7644

(He-3, n') p

76-0s-190

Radionuclide Production Cross Section



13

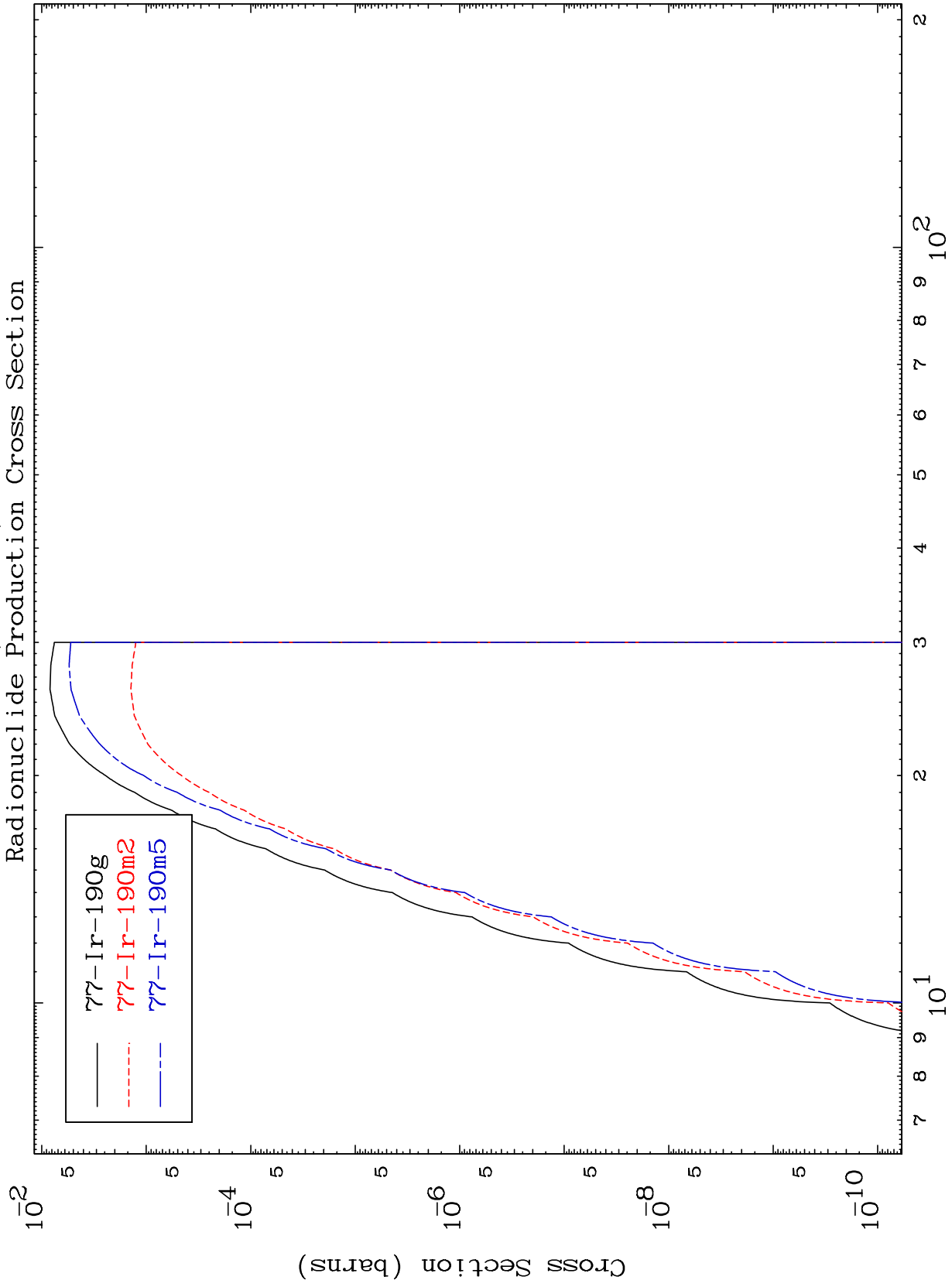
Incident Energy (MeV)

76-0s-190

MAT 7644

(He-3, n') d

76-Os-190



14

Incident Energy (MeV)

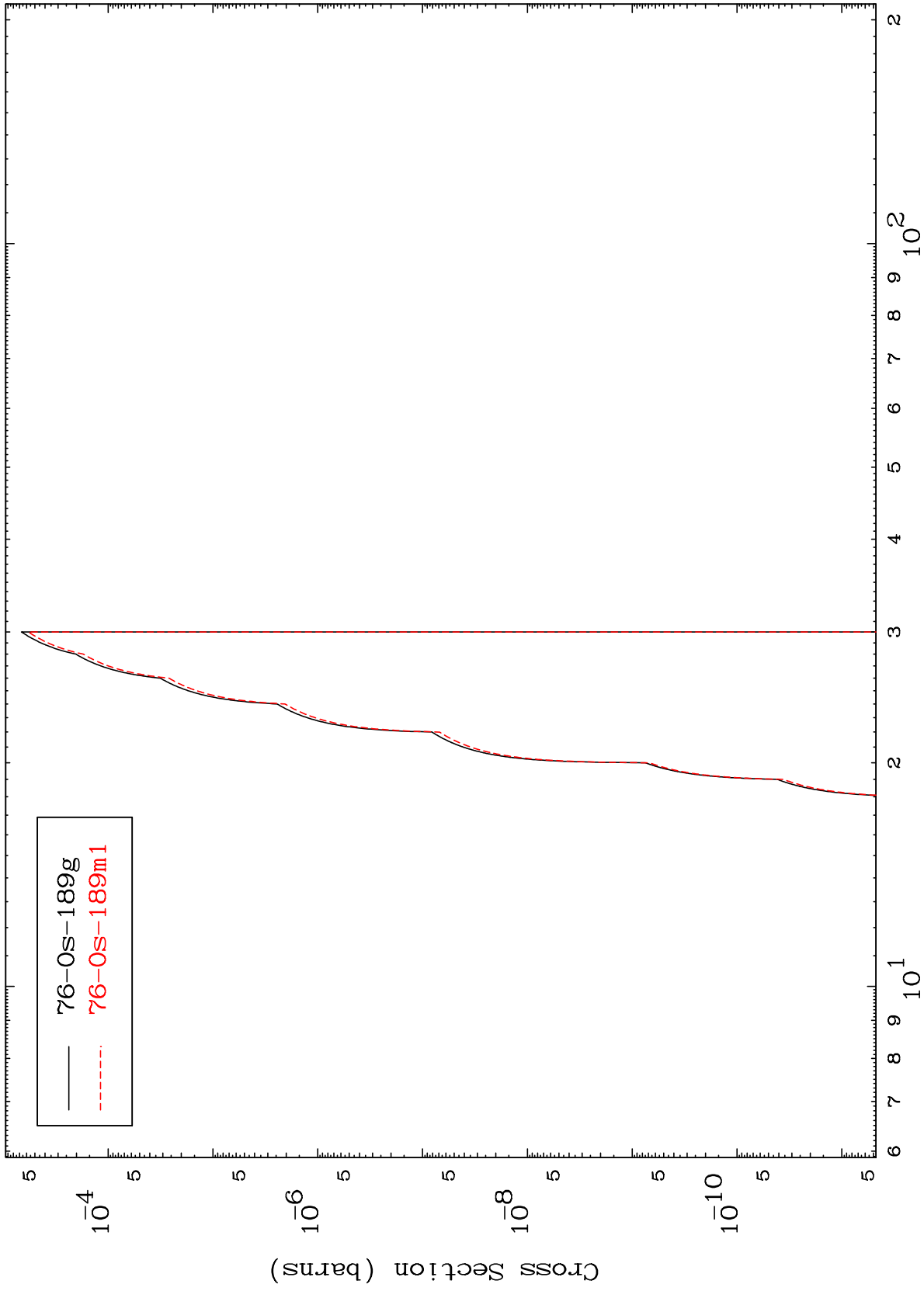
76-Os-190

MAT 7644

(He-3, n') He-3

76-Os-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

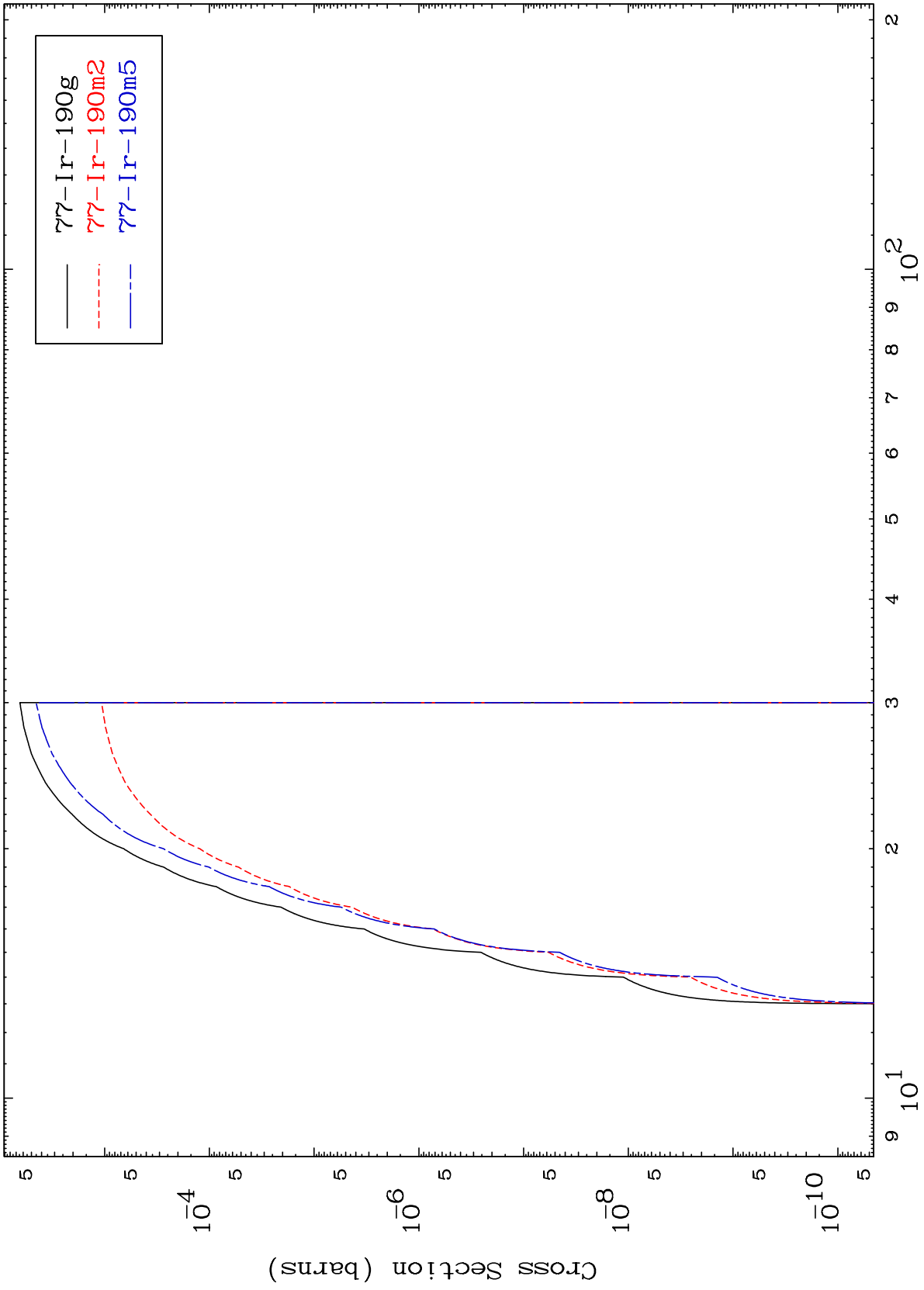
76-Os-190

MAT 7644

(He-3,2n) p

76-Os-190

Radionuclide Production Cross Section



16

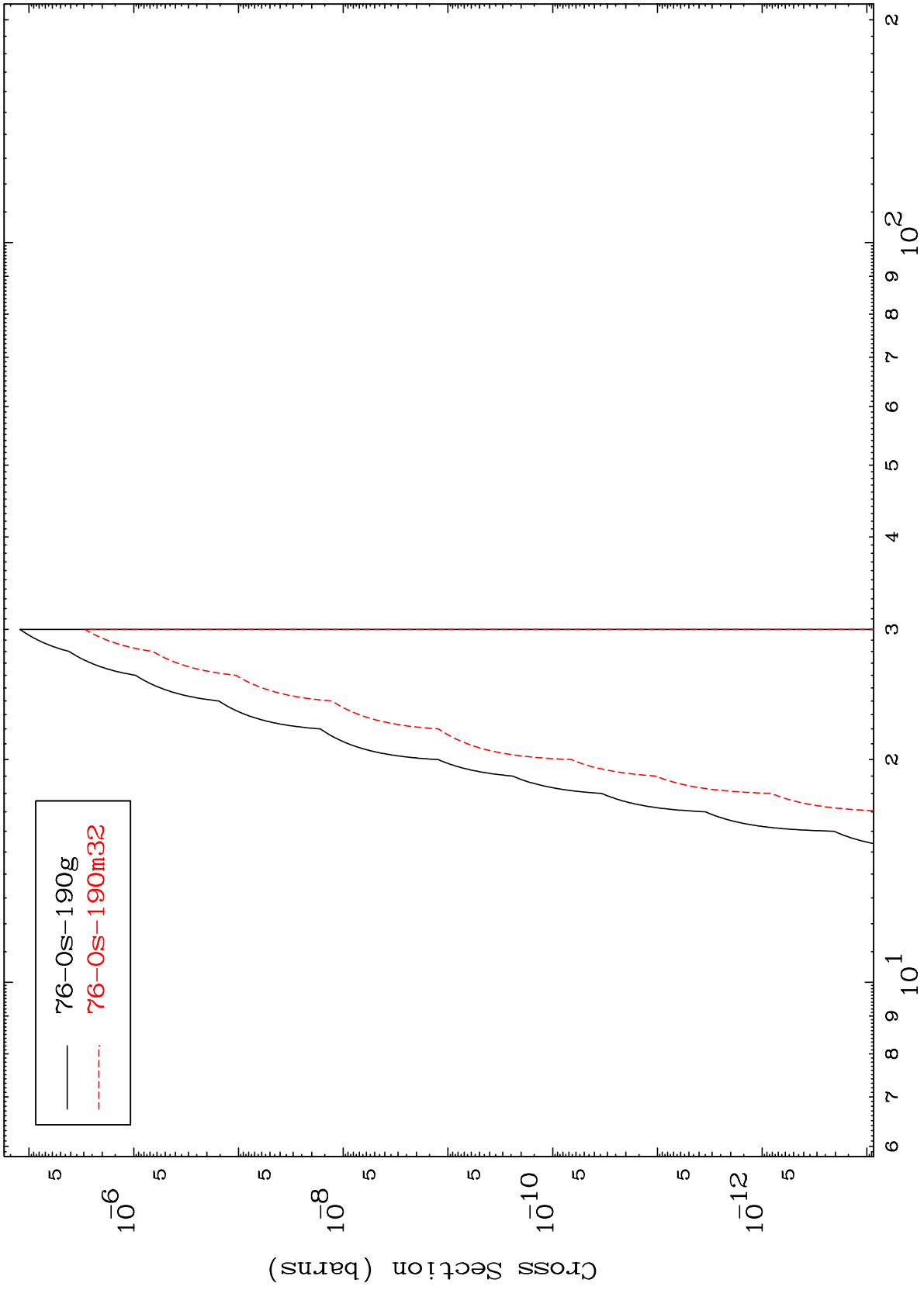
Incident Energy (MeV)

76-Os-190

MAT 7644

(He-3,2n) p
Radionuclide Production Cross Section

76-Os-190



17

Incident Energy (MeV)

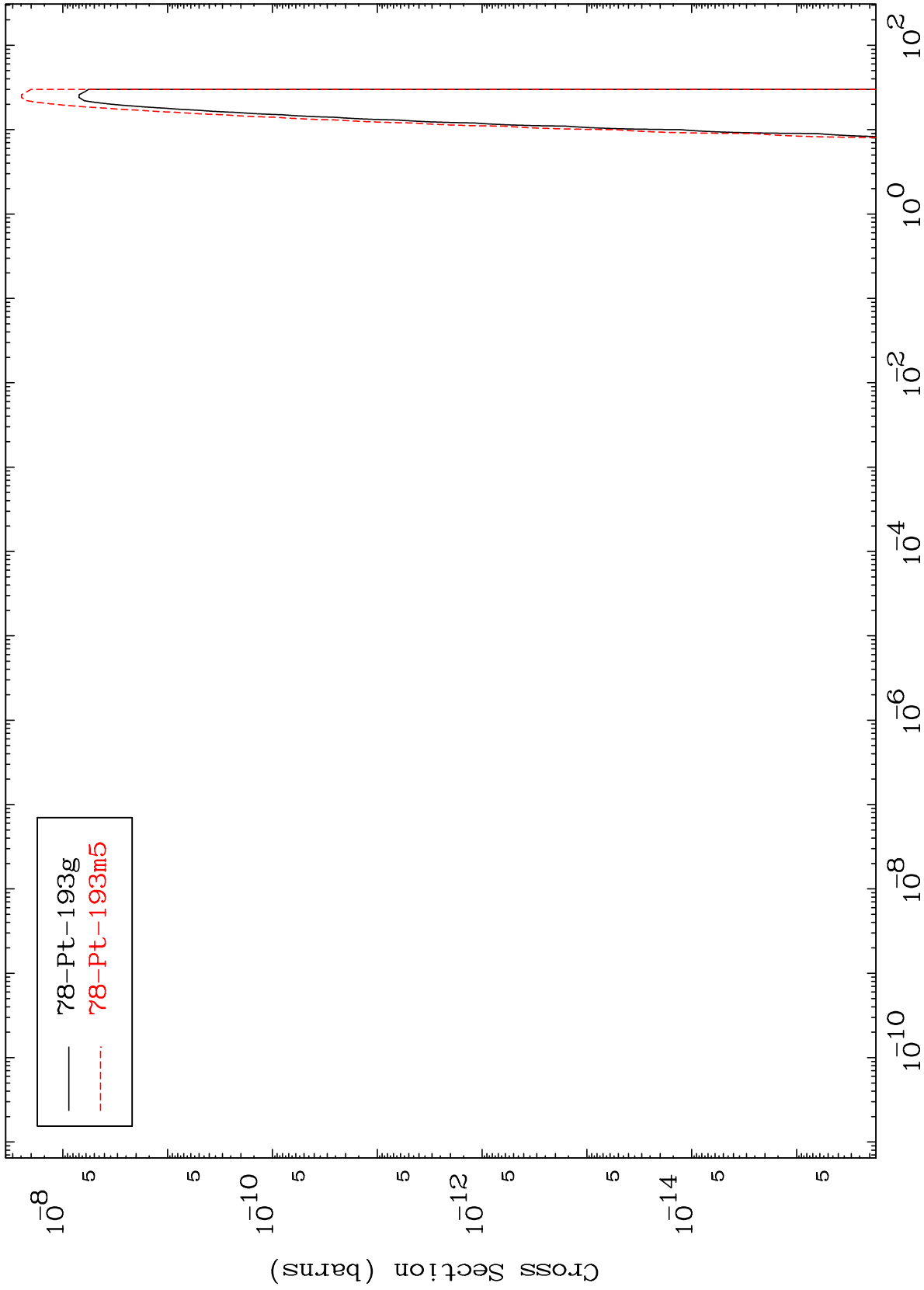
76-Os-190

MAT 7644

(He-3, γ)

76-0s-190

Radionuclide Production Cross Section

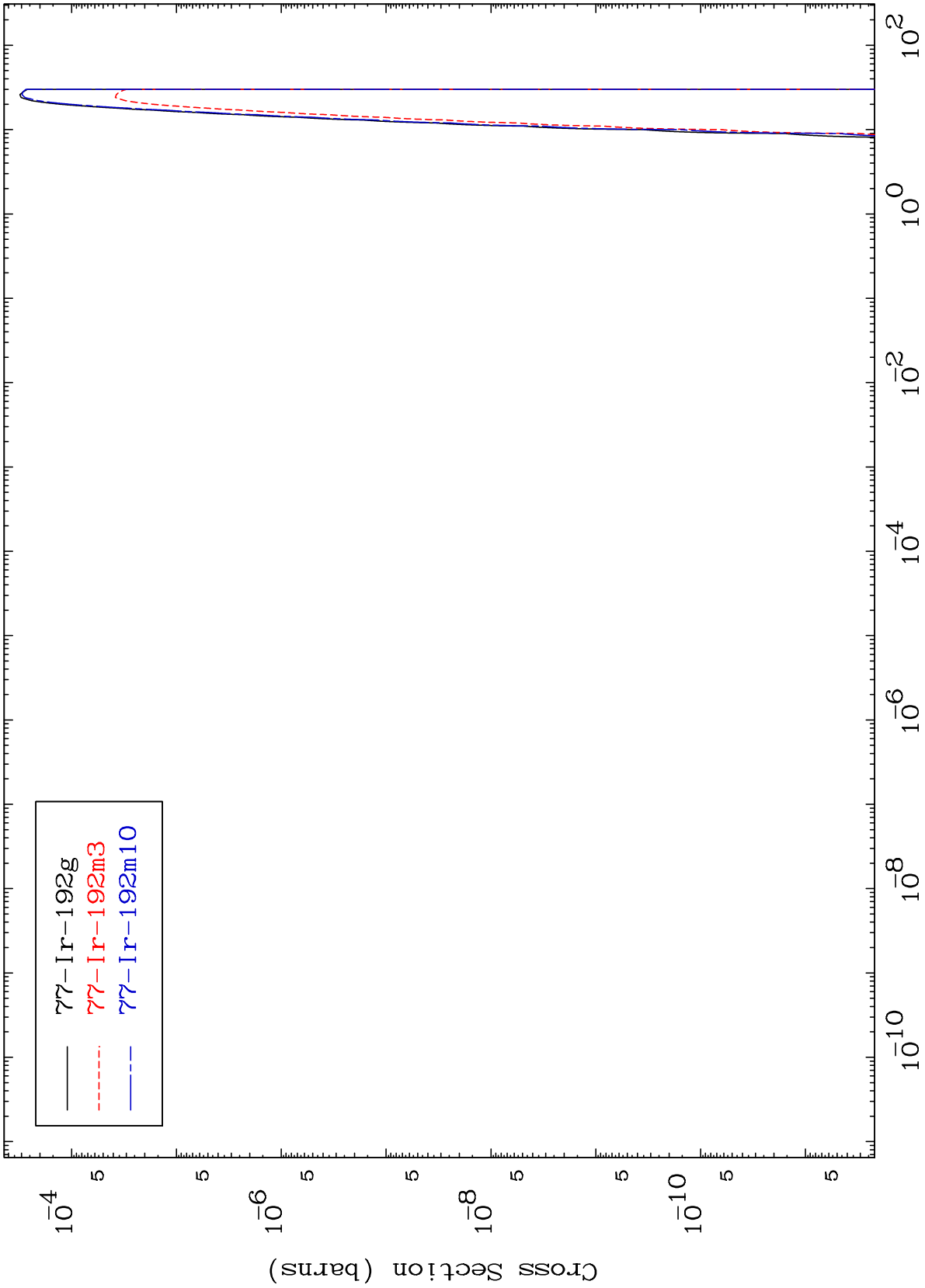


MAT 7644

(He-3,p)

76-Os-190

Radionuclide Production Cross Section



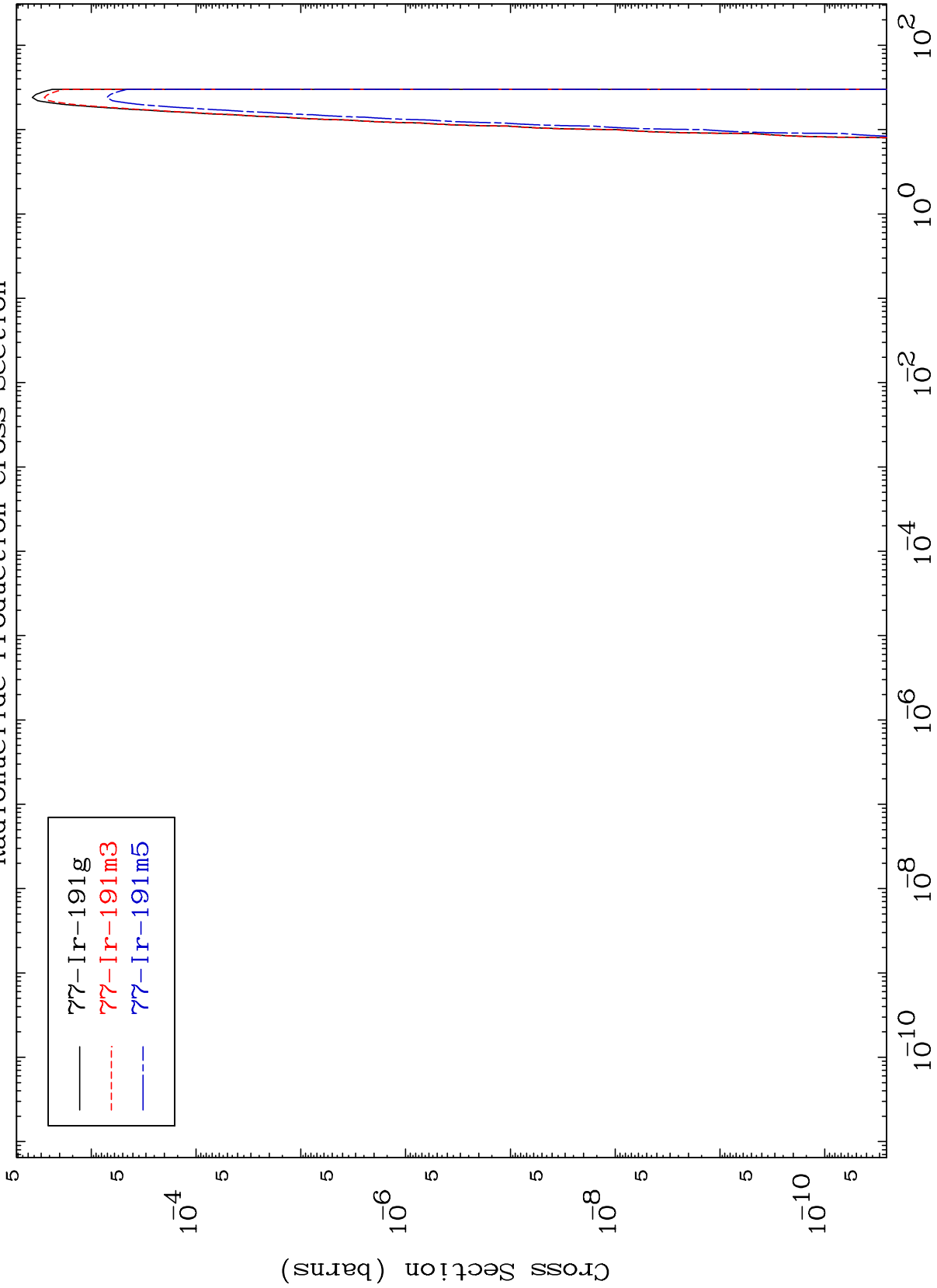
— ⁷⁷Ir-192g
- - - ⁷⁷Ir-192m3
- · - ⁷⁷Ir-192m10

MAT 7644

(He-3,d)

76-Os-190

Radionuclide Production Cross Section



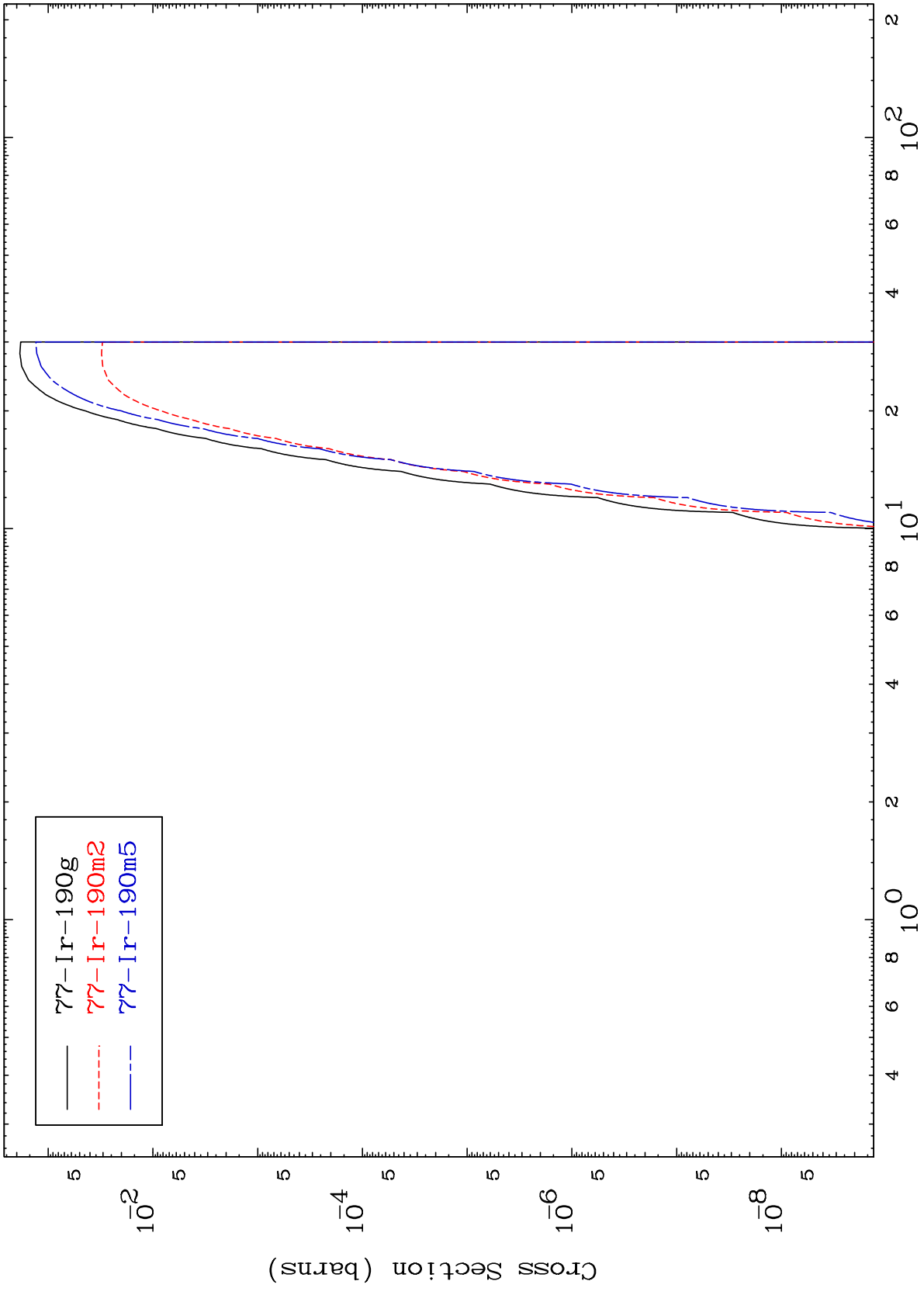
$^{77}\text{Ir-191g}$
 $^{77}\text{Ir-191m3}$
 $^{77}\text{Ir-191m5}$

MAT 7644

(He-3, t)

76-0s-190

Radionuclide Production Cross Section

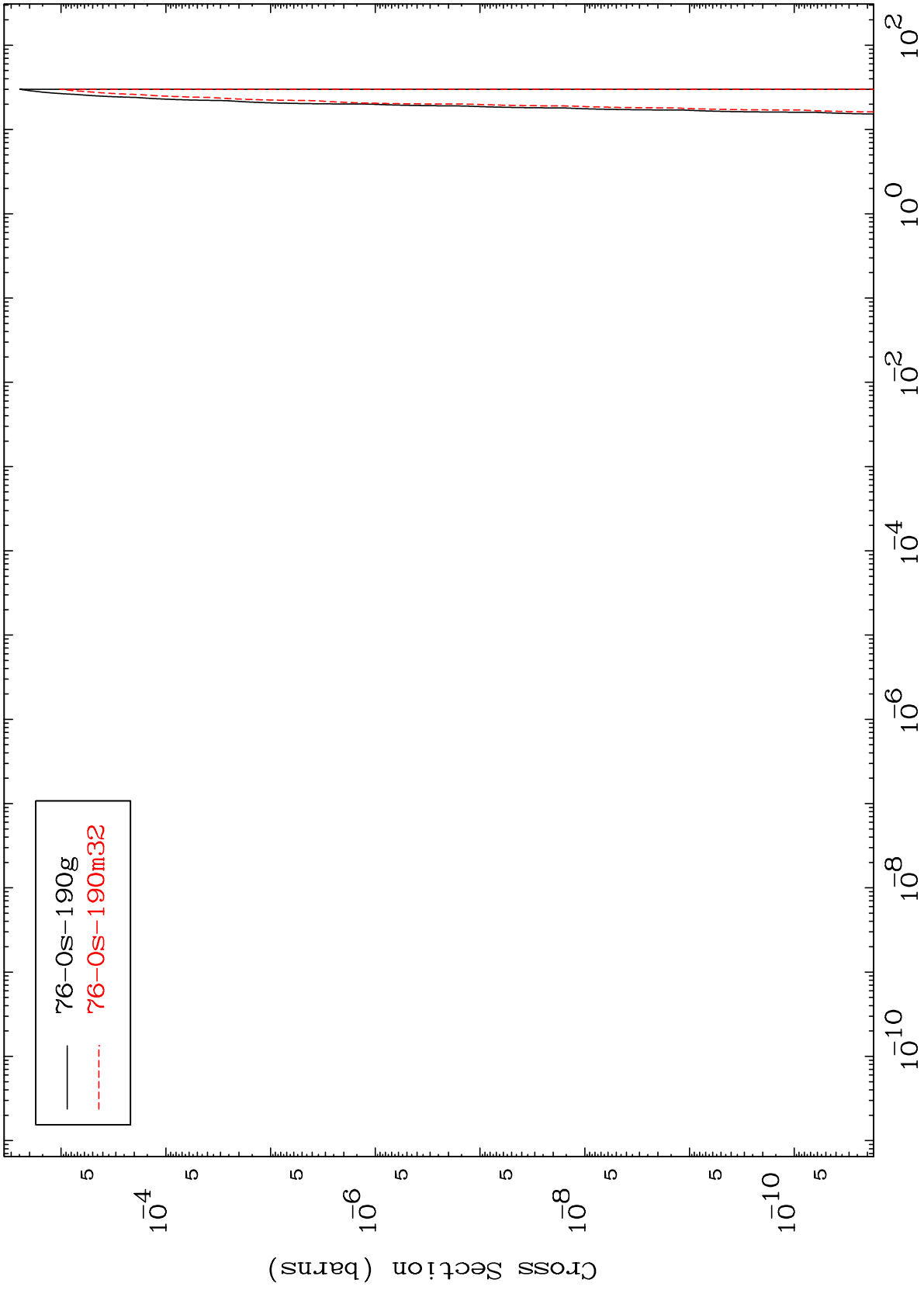


MAT 7644

(He-3, He-3)

76-Os-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

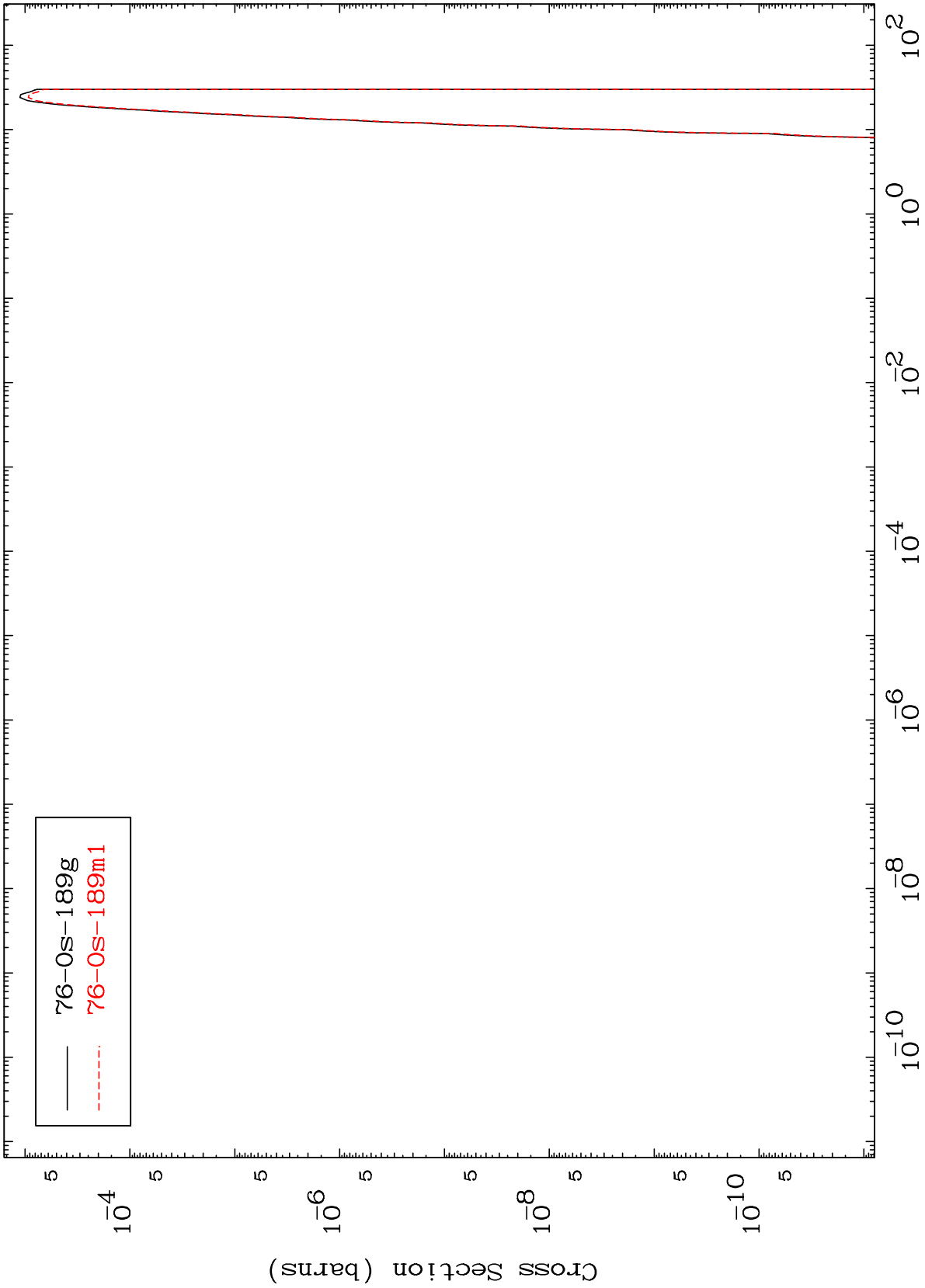
76-Os-190

MAT 7644

(He-3, α)

76-Os-190

Radionuclide Production Cross Section



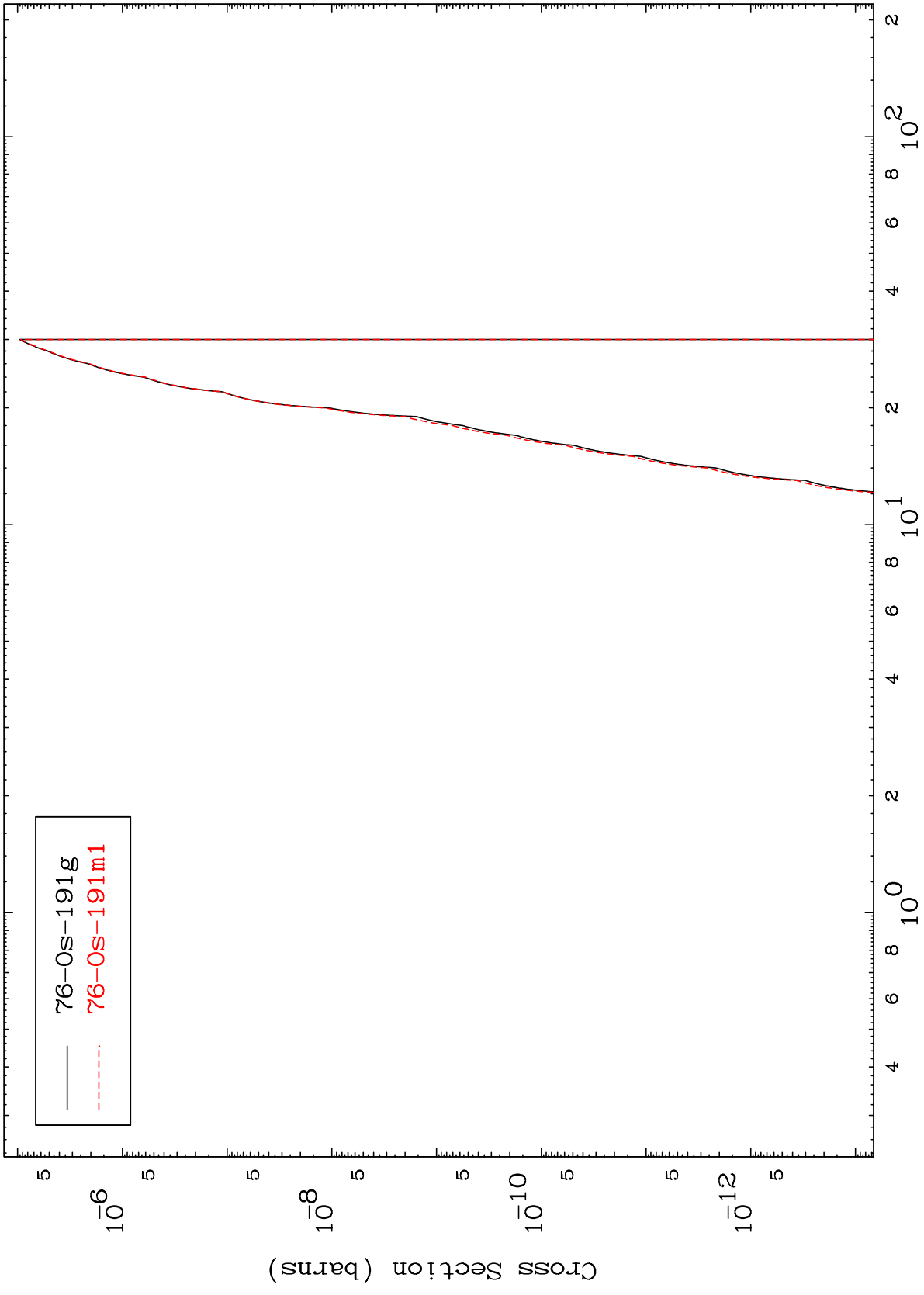
76-Os-190

MAT 7644

(He-3,2p)

76-0s-190

Radionuclide Production Cross Section



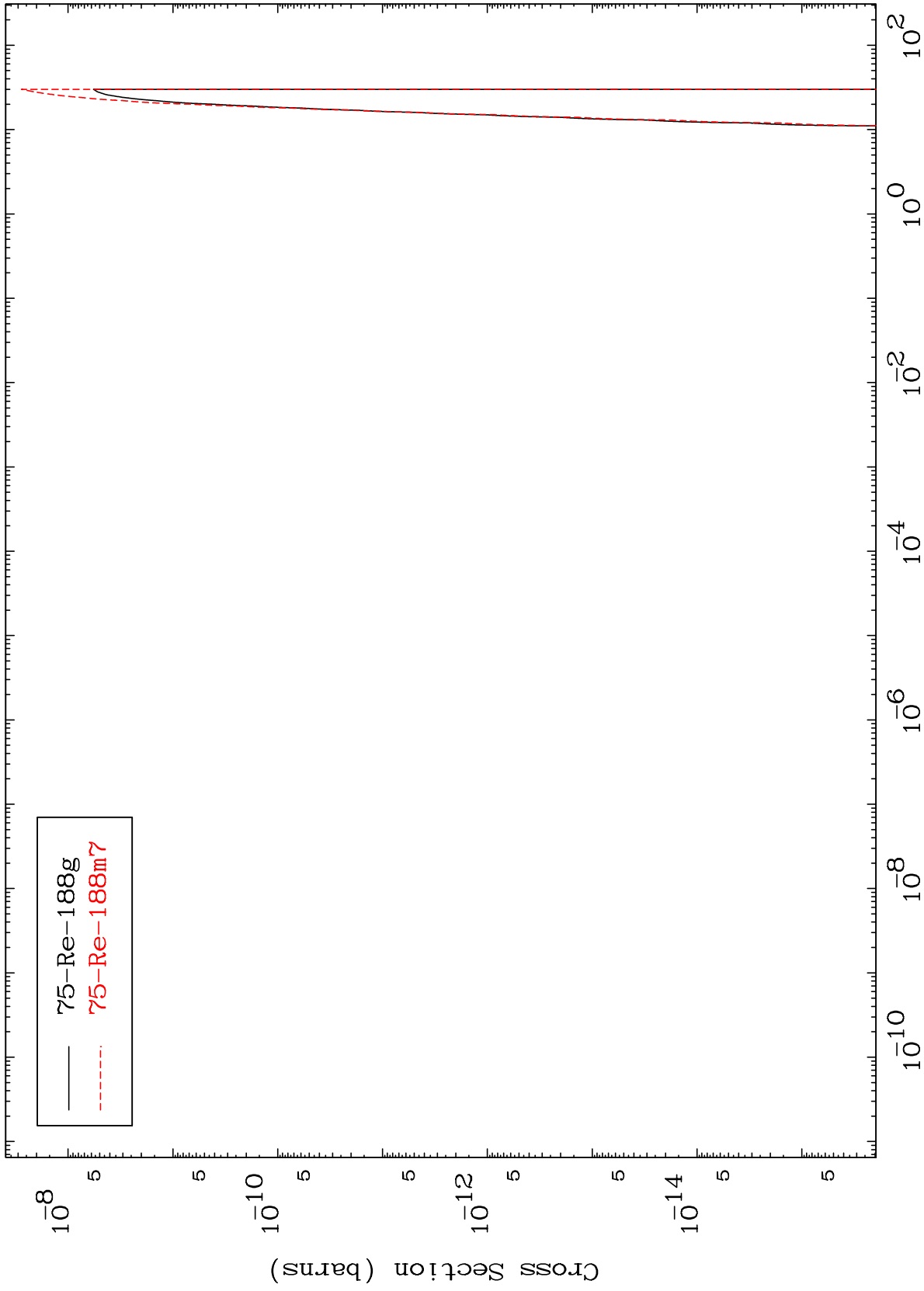
76-0s-190

MAT 7644

(He-3,p) α

76-Os-190

Radionuclide Production Cross Section



25

Incident Energy (MeV)

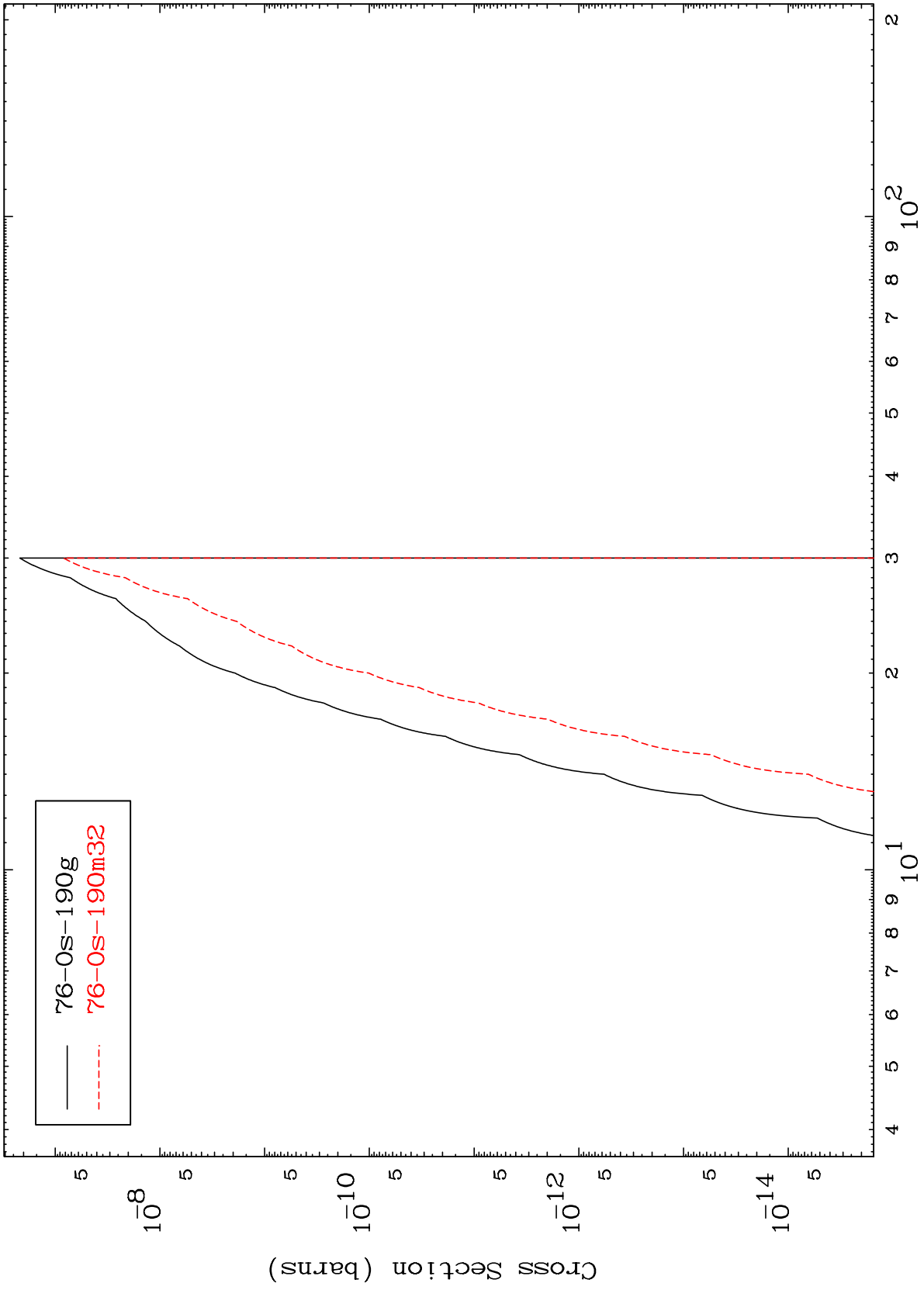
76-Os-190

MAT 7644

(He-3,p) d

76-Os-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

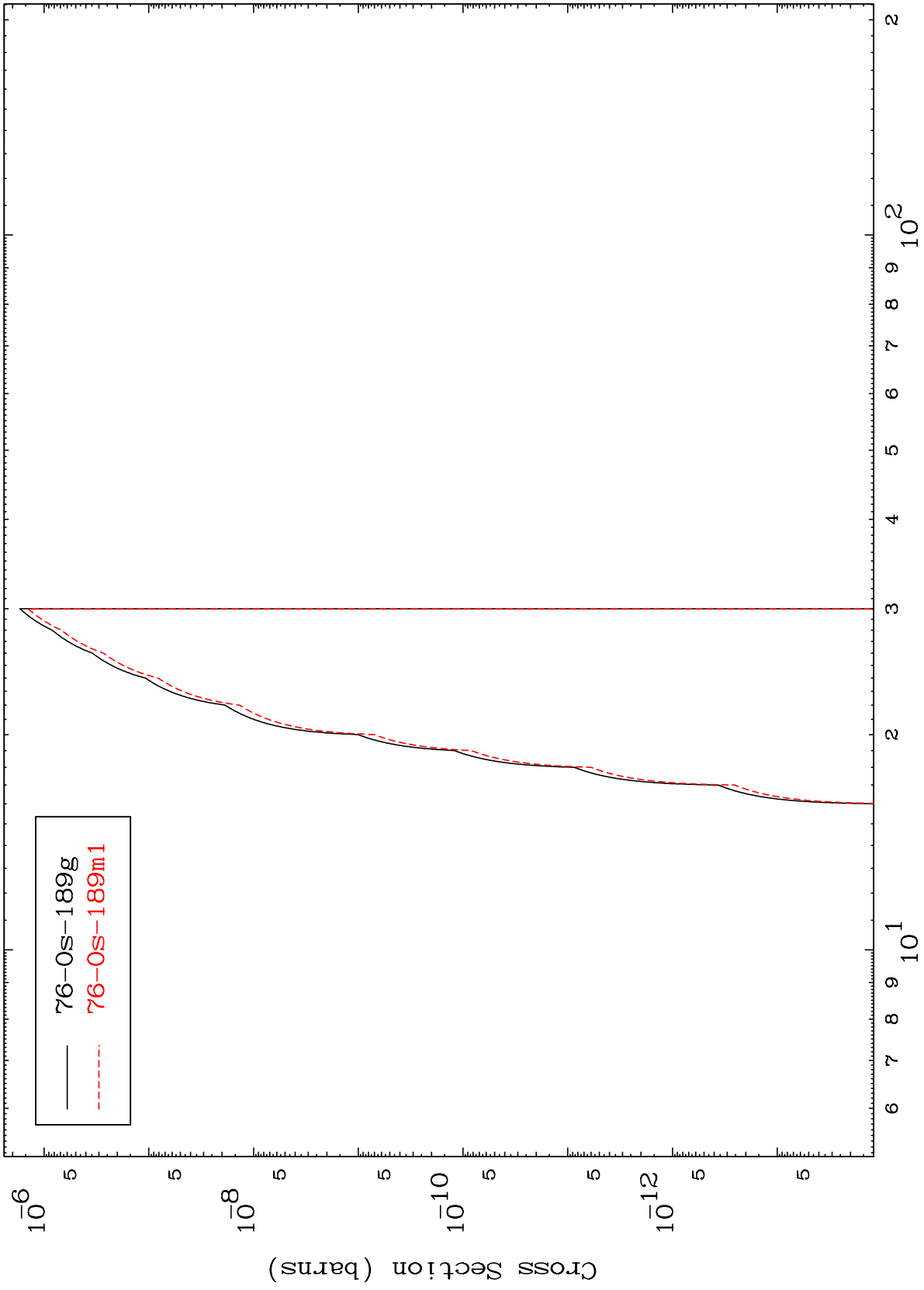
76-Os-190

MAT 7644

(He-3,p) t

76-Os-190

Radionuclide Production Cross Section



27

Incident Energy (MeV)

76-Os-190