

Program EVALPLOT
(Version 2018-1)

by

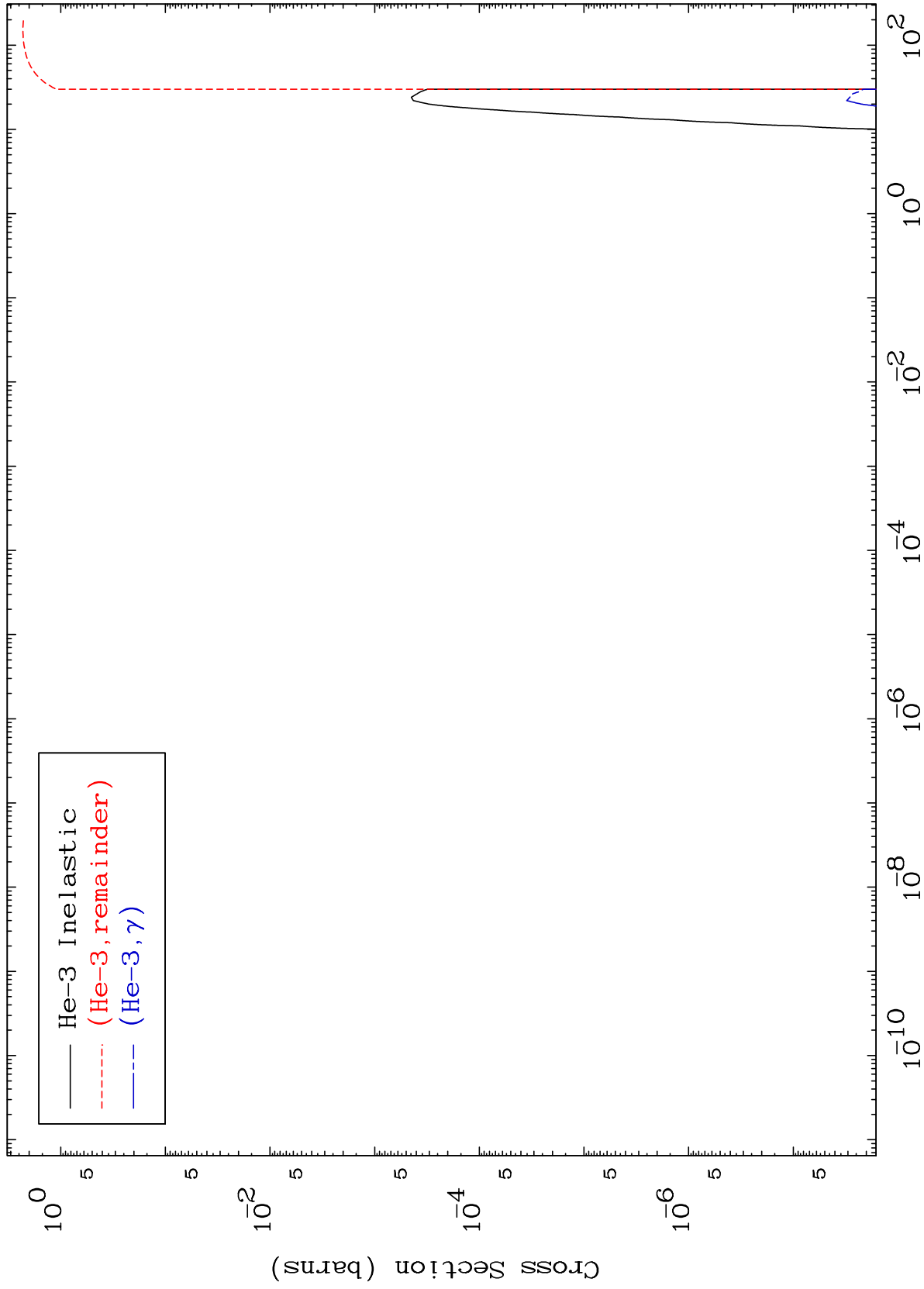
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(Present Contact Information)

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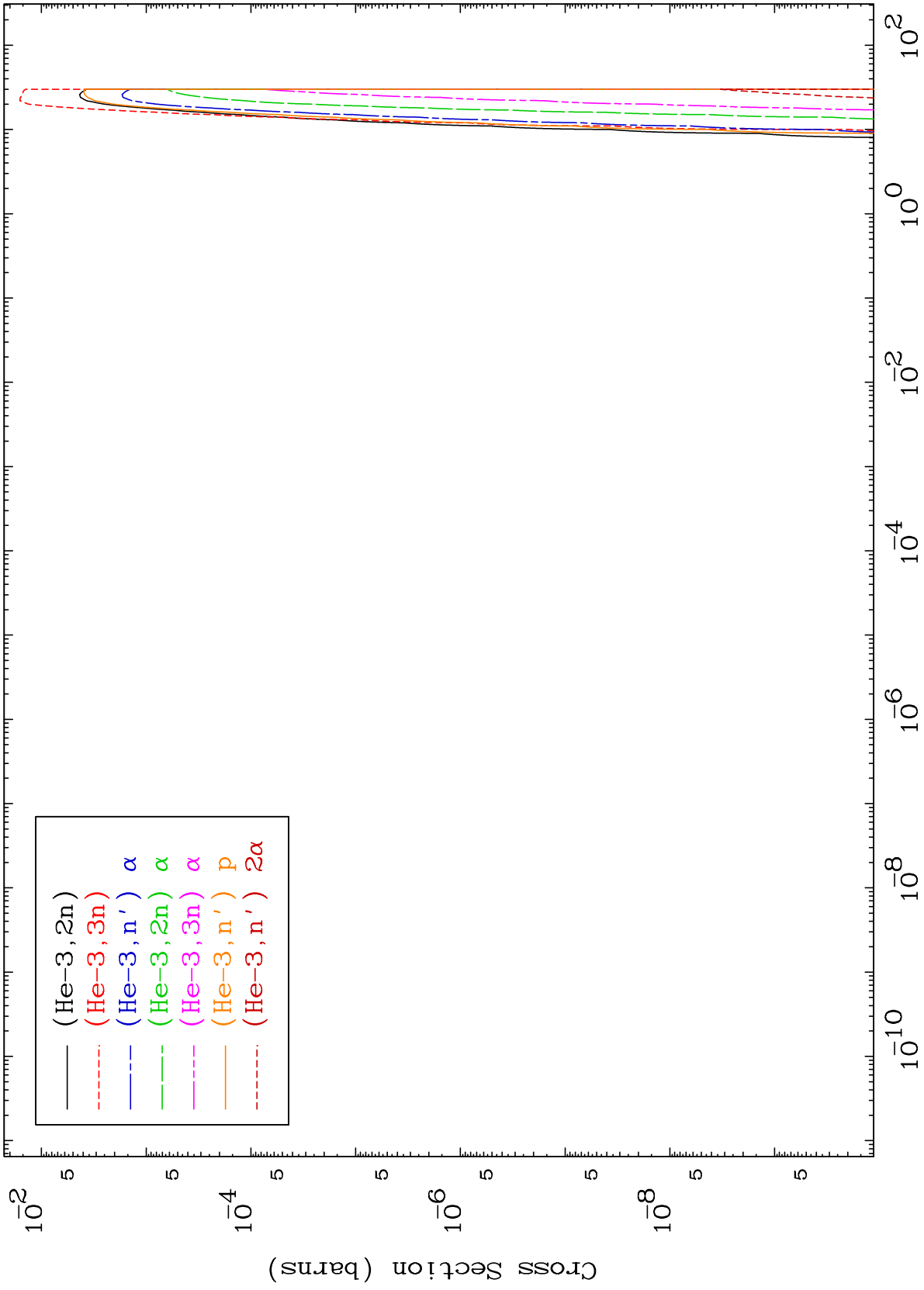
Press Mouse Button to Start

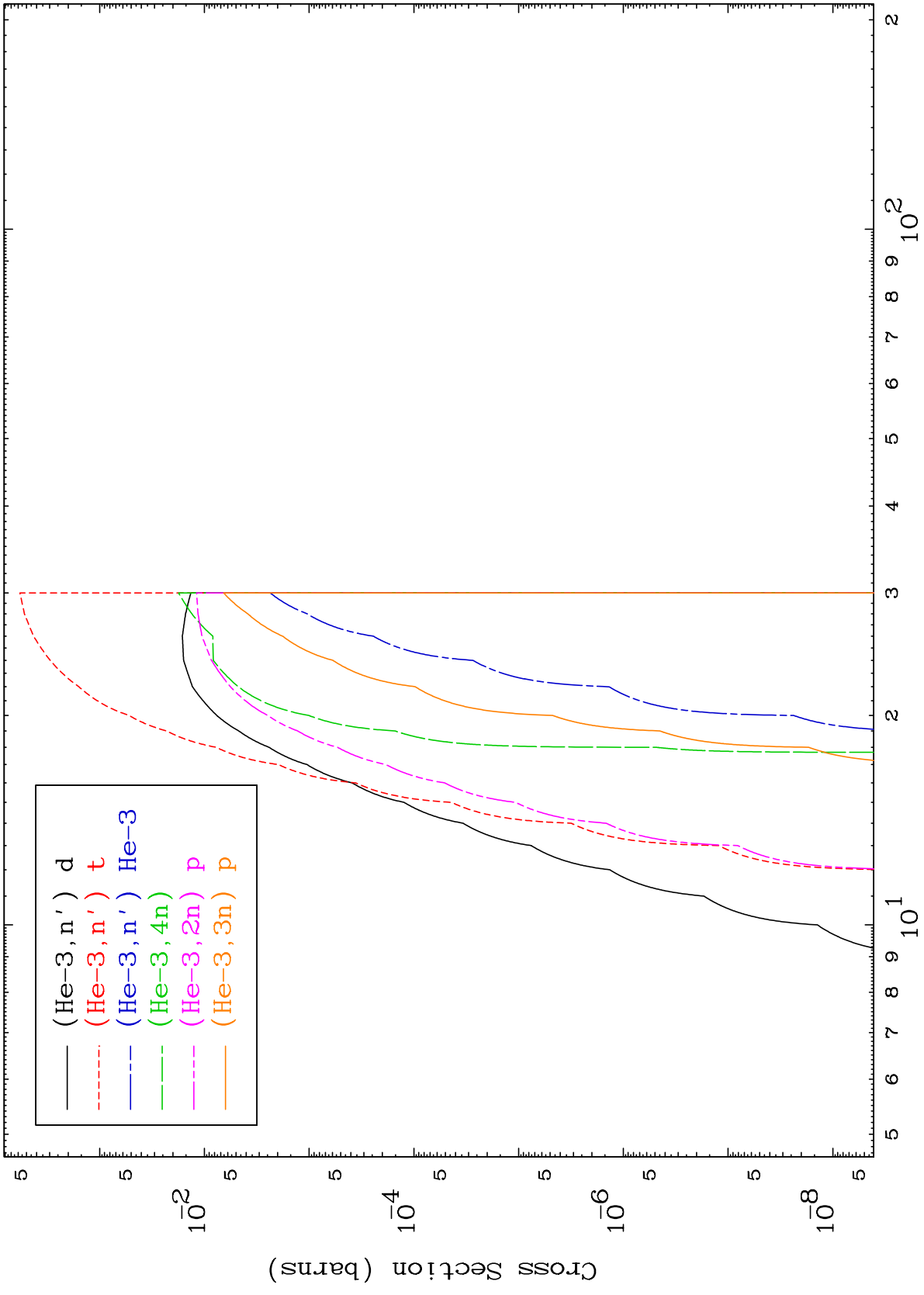


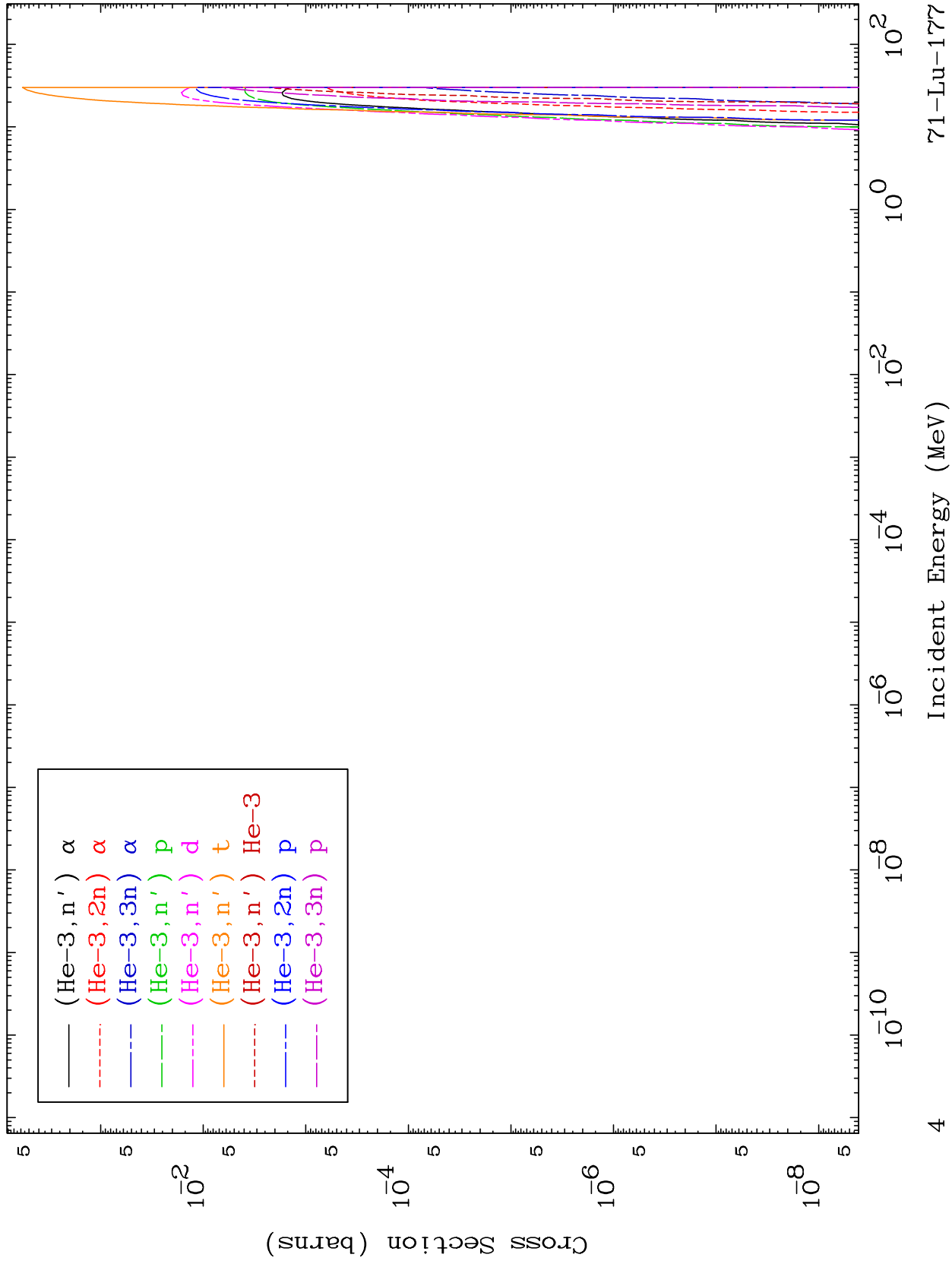
MAT 7132

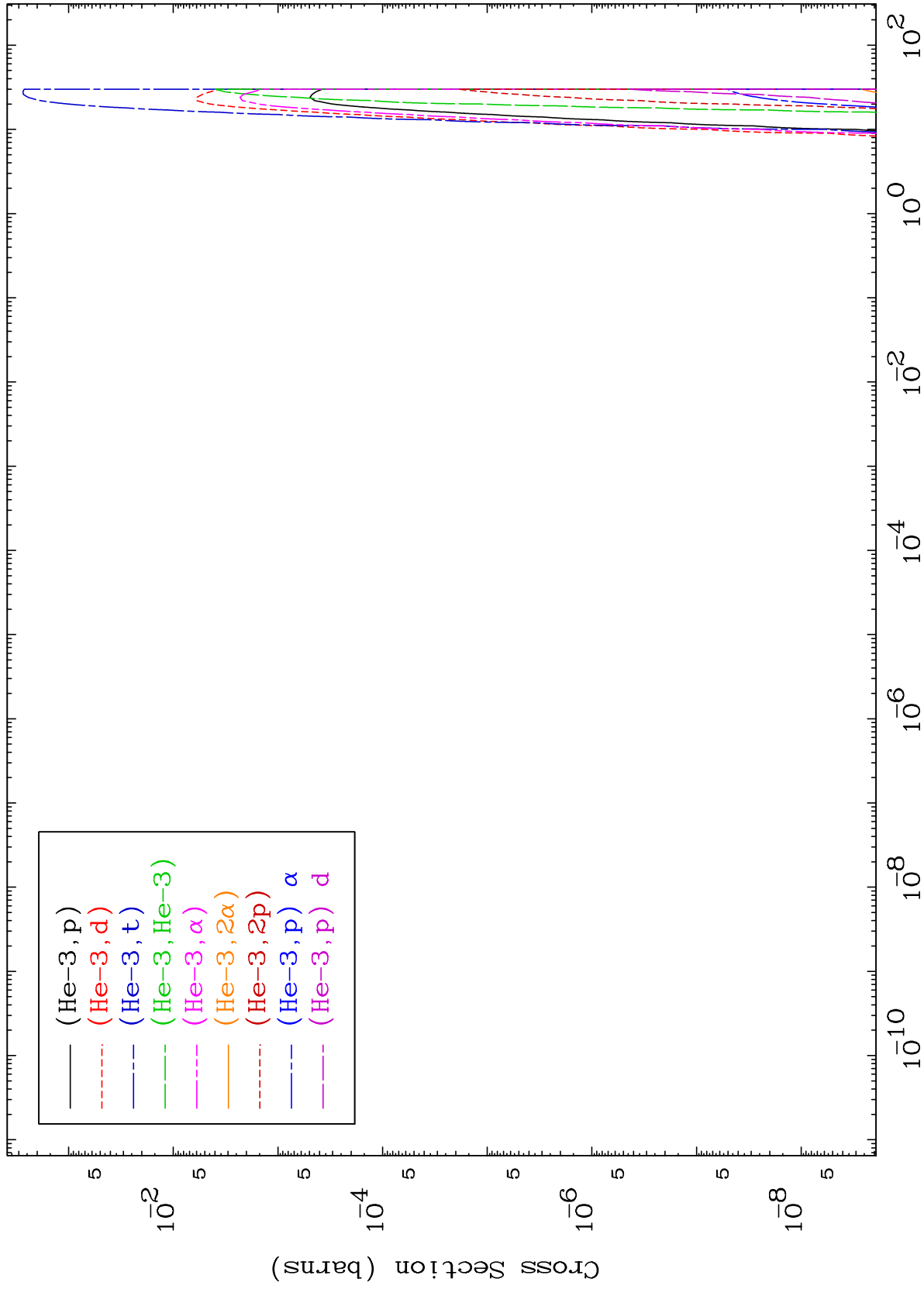
He-3 Neutron Production
0 Kelvin Cross Sections

71-Lu-177





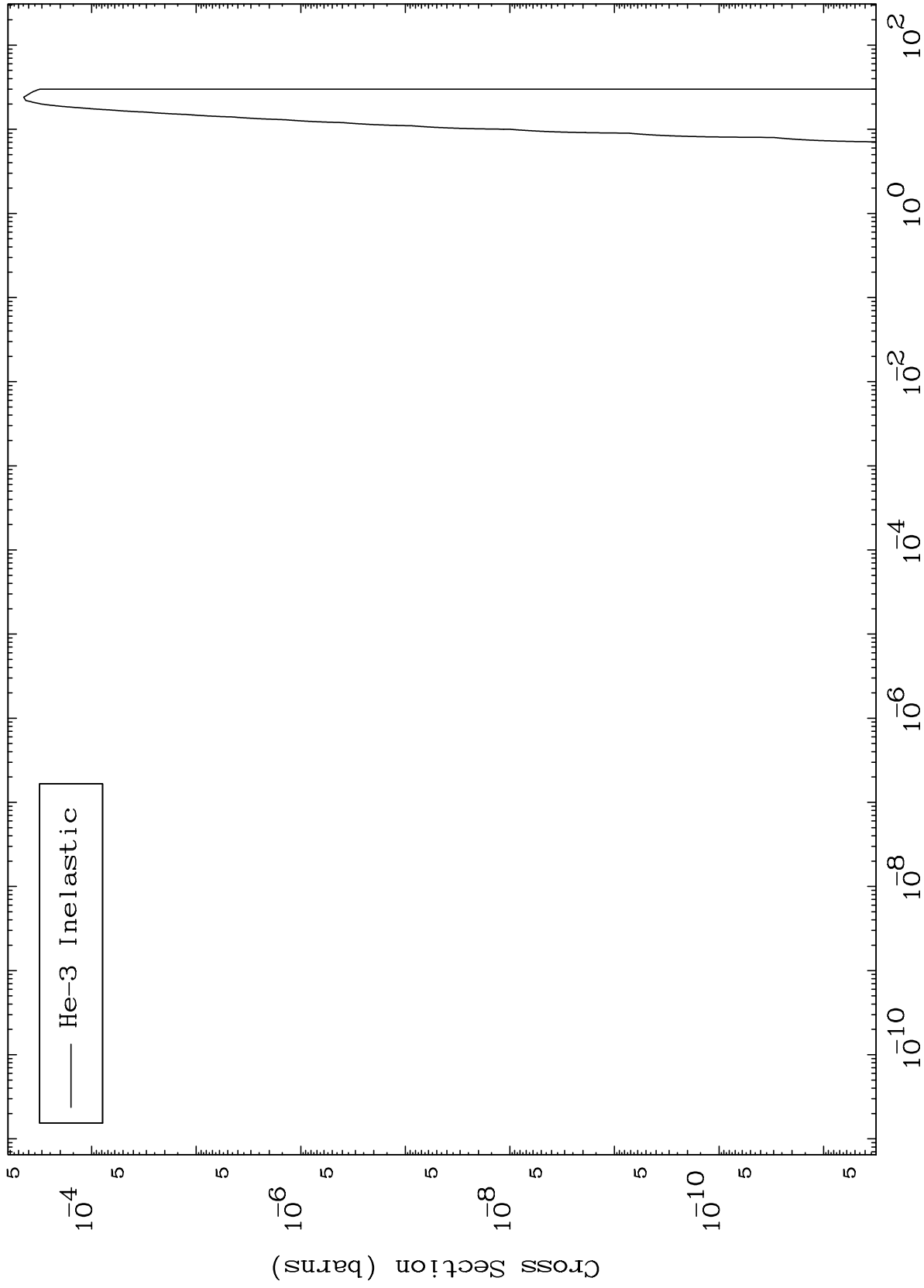




MAT 7132

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

71-Lu-177



6

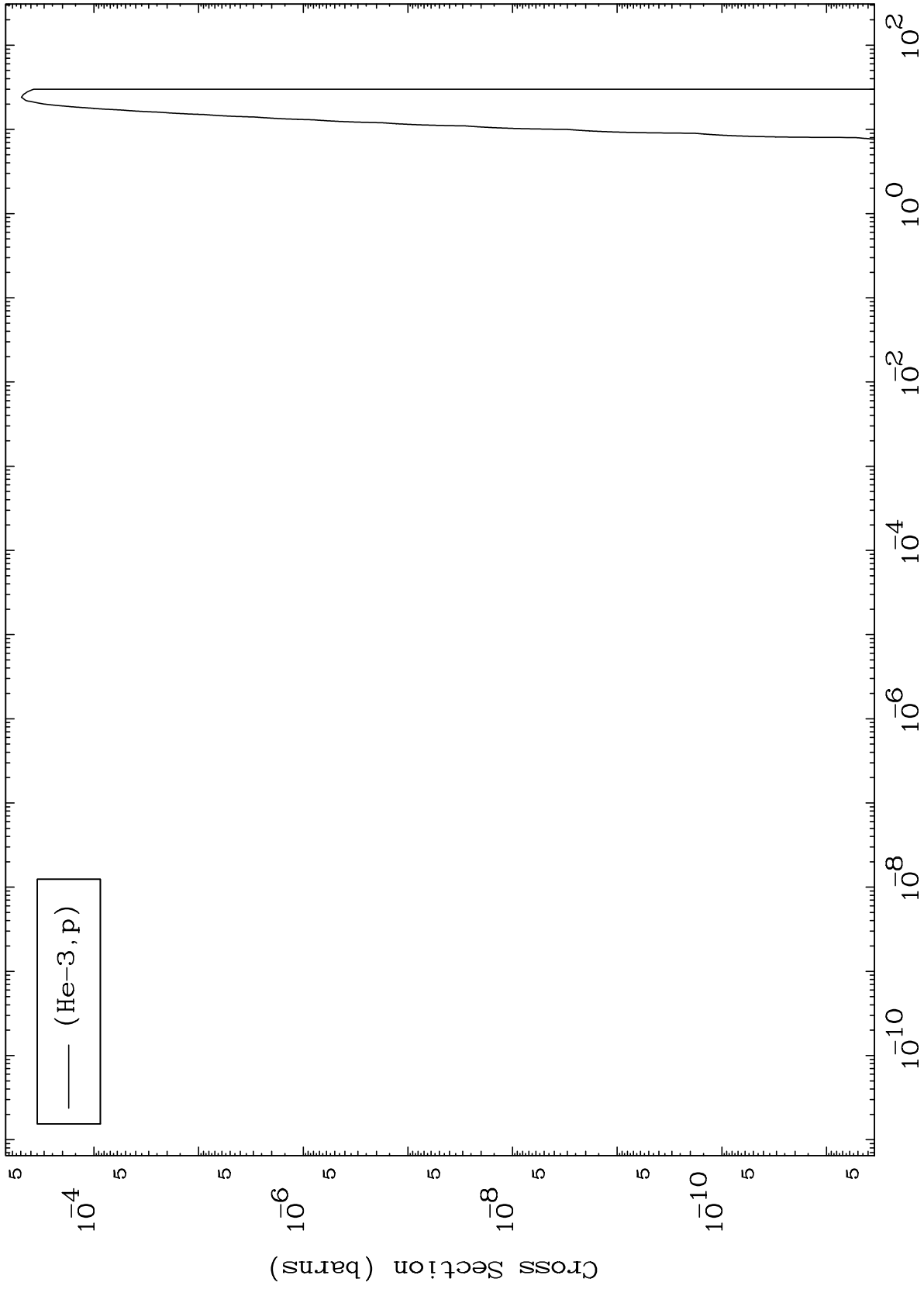
Incident Energy (MeV)

71-Lu-177

MAT 7132

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

71-Lu-177



7

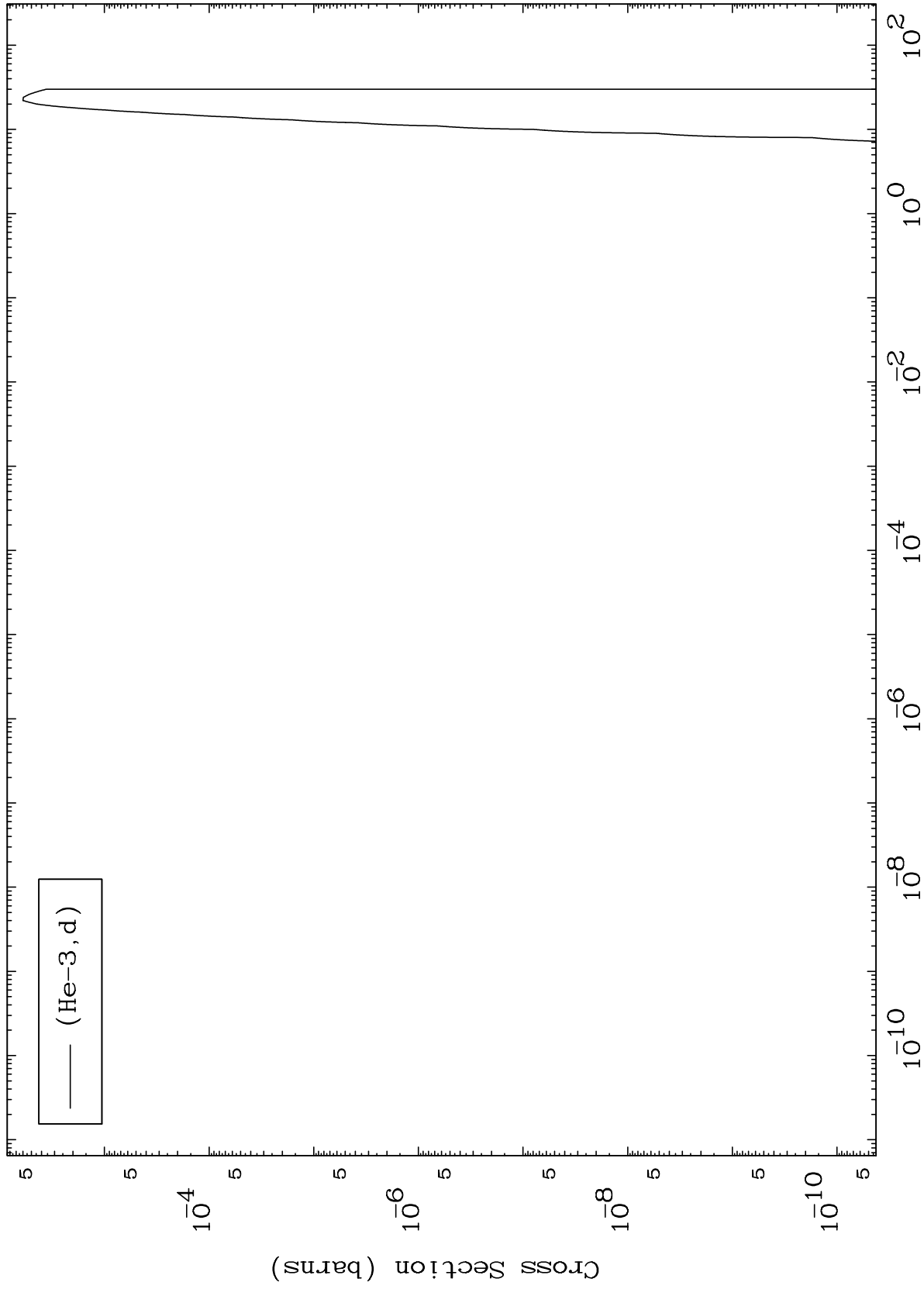
Incident Energy (MeV)

71-Lu-177

MAT 7132

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

71-Lu-177



8

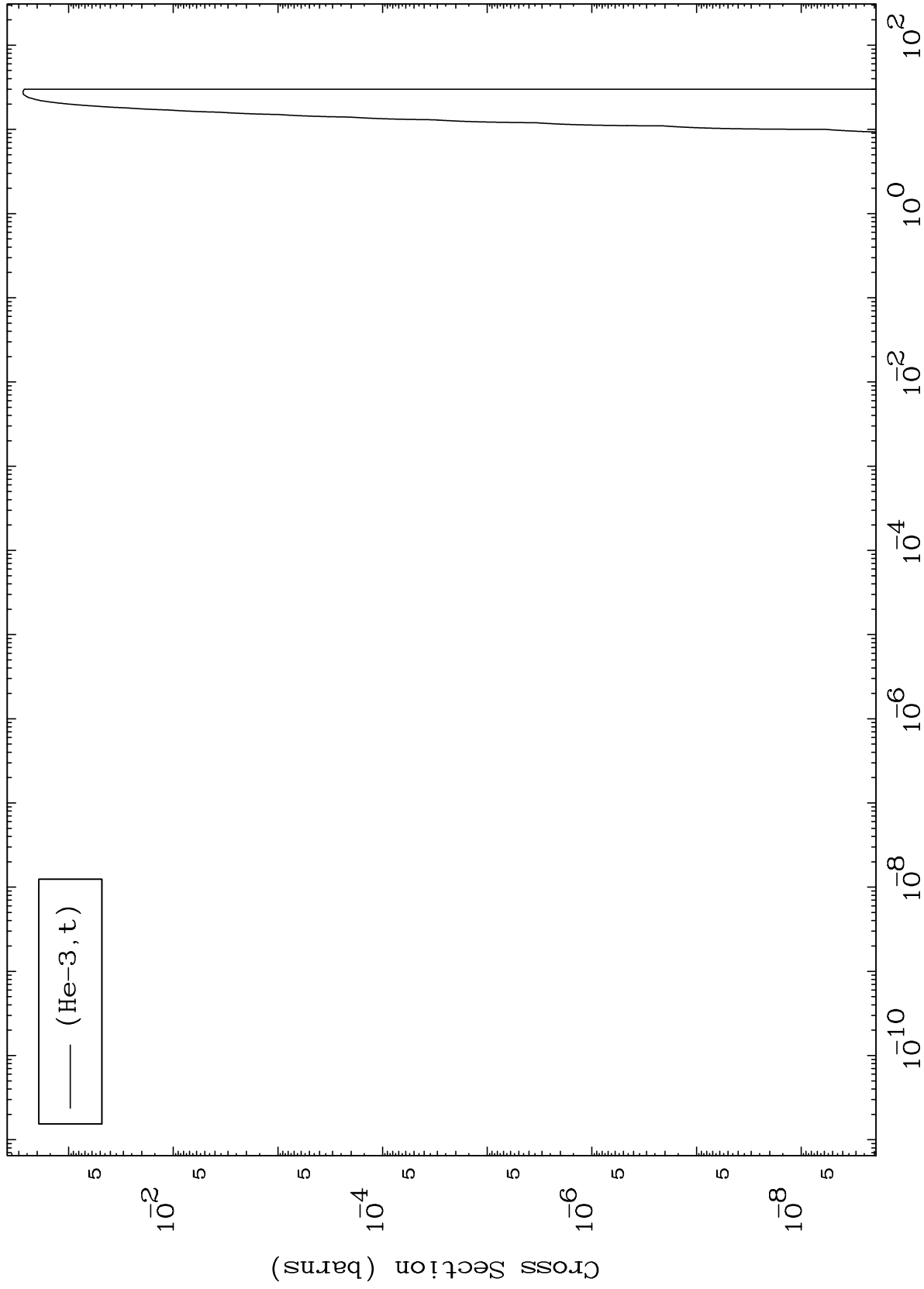
Incident Energy (MeV)

71-Lu-177

MAT 7132

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

71-Lu-177



9

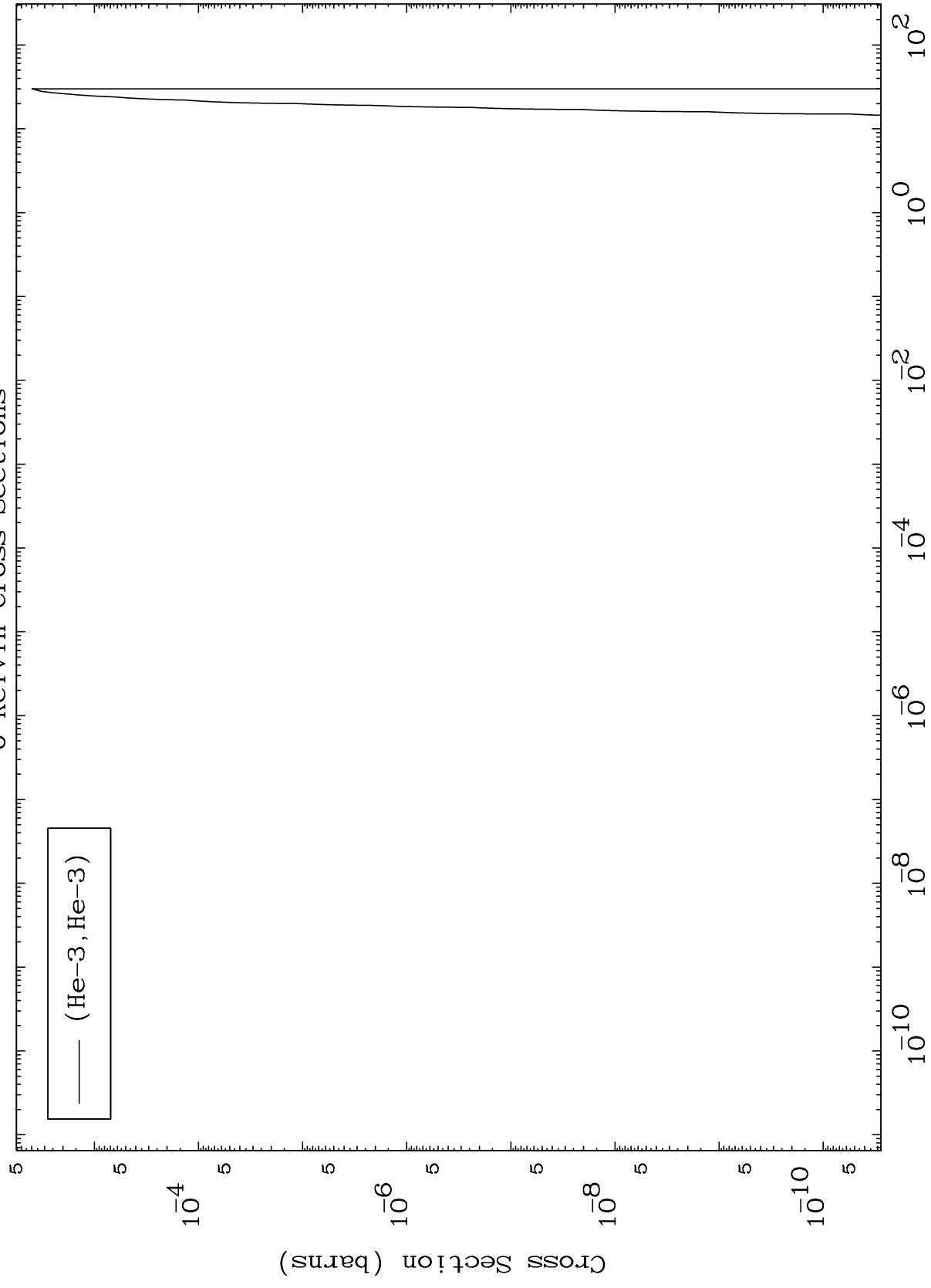
Incident Energy (MeV)

71-Lu-177

MAT 7132

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

71-Lu-177



71-Lu-177

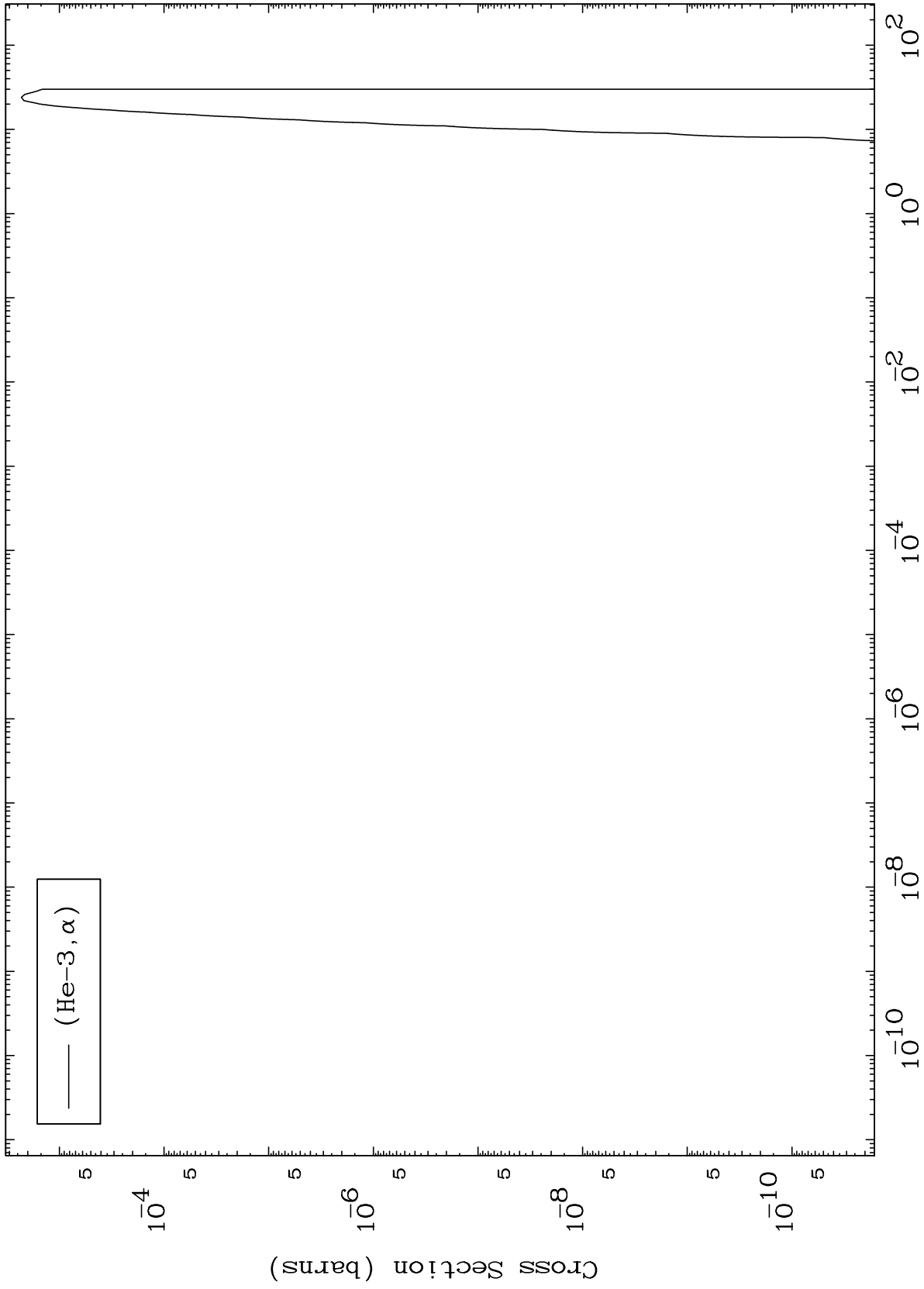
Incident Energy (MeV)

10

MAT 7132

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

71-Lu-177



11

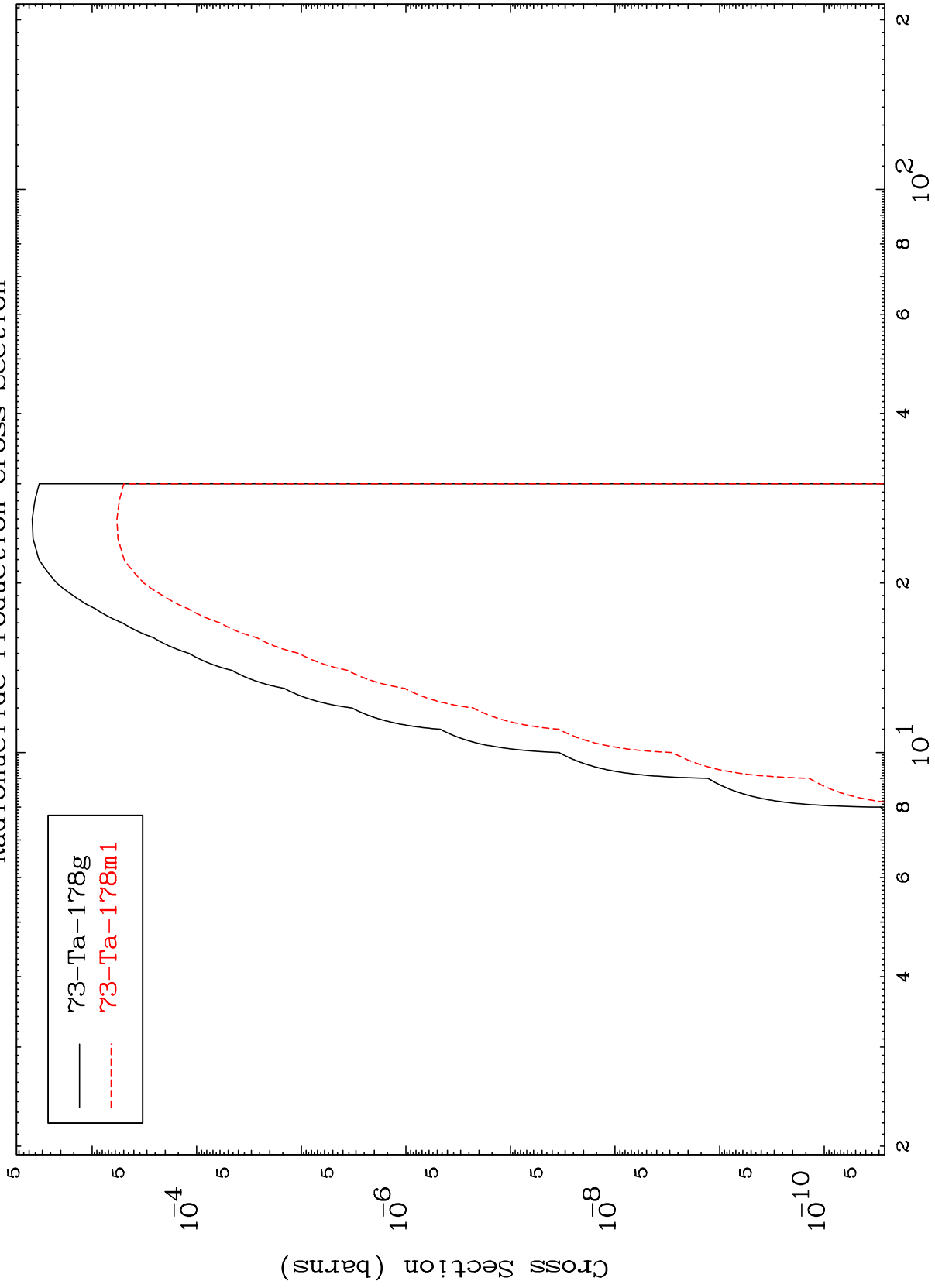
Incident Energy (MeV)

71-Lu-177

MAT 7132

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

71-Lu-177



12

Incident Energy (MeV)

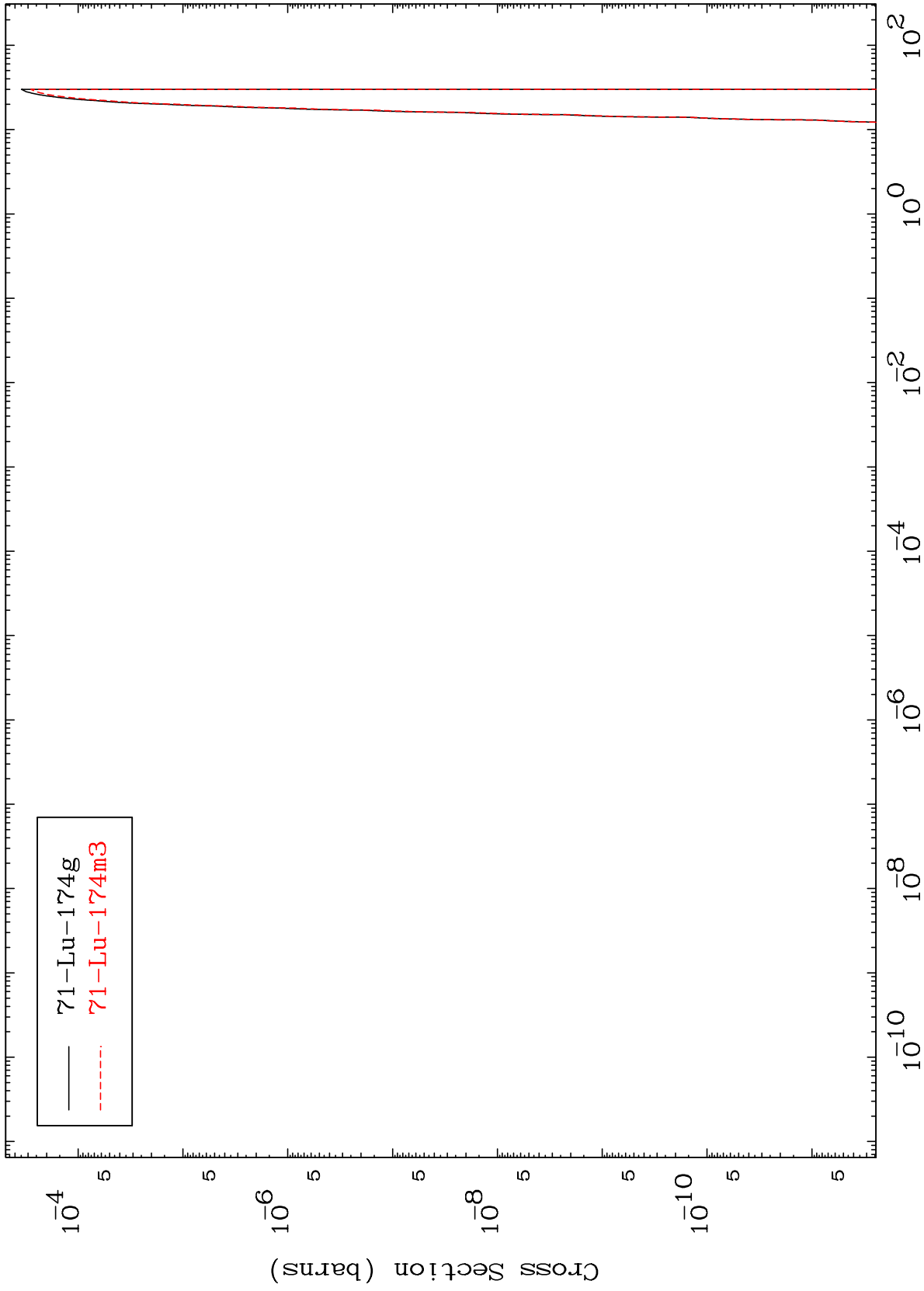
71-Lu-177

MAT 7132

(He-3,2n) α

⁷¹Lu-177

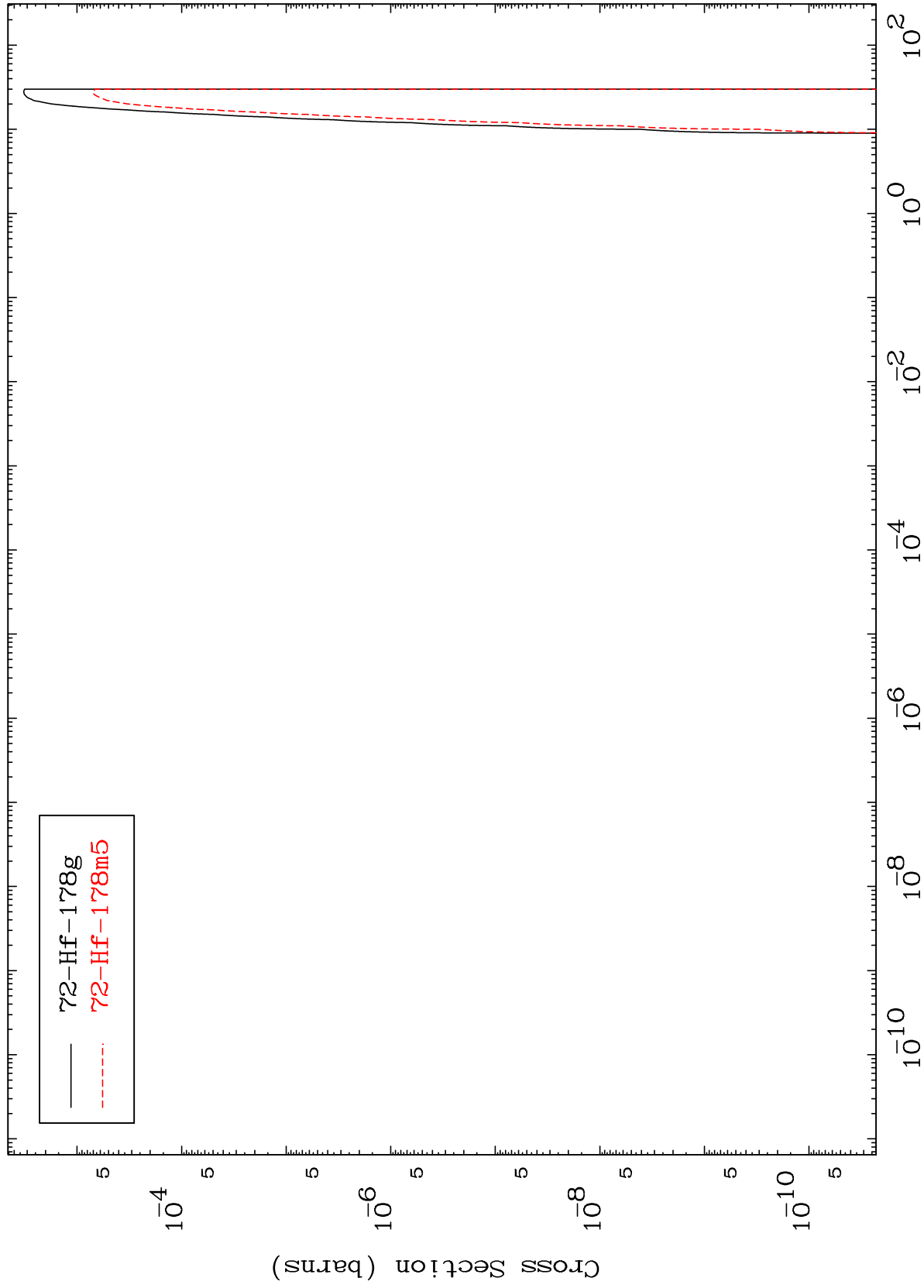
Radionuclide Production Cross Section



MAT 7132

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

71-Lu-177



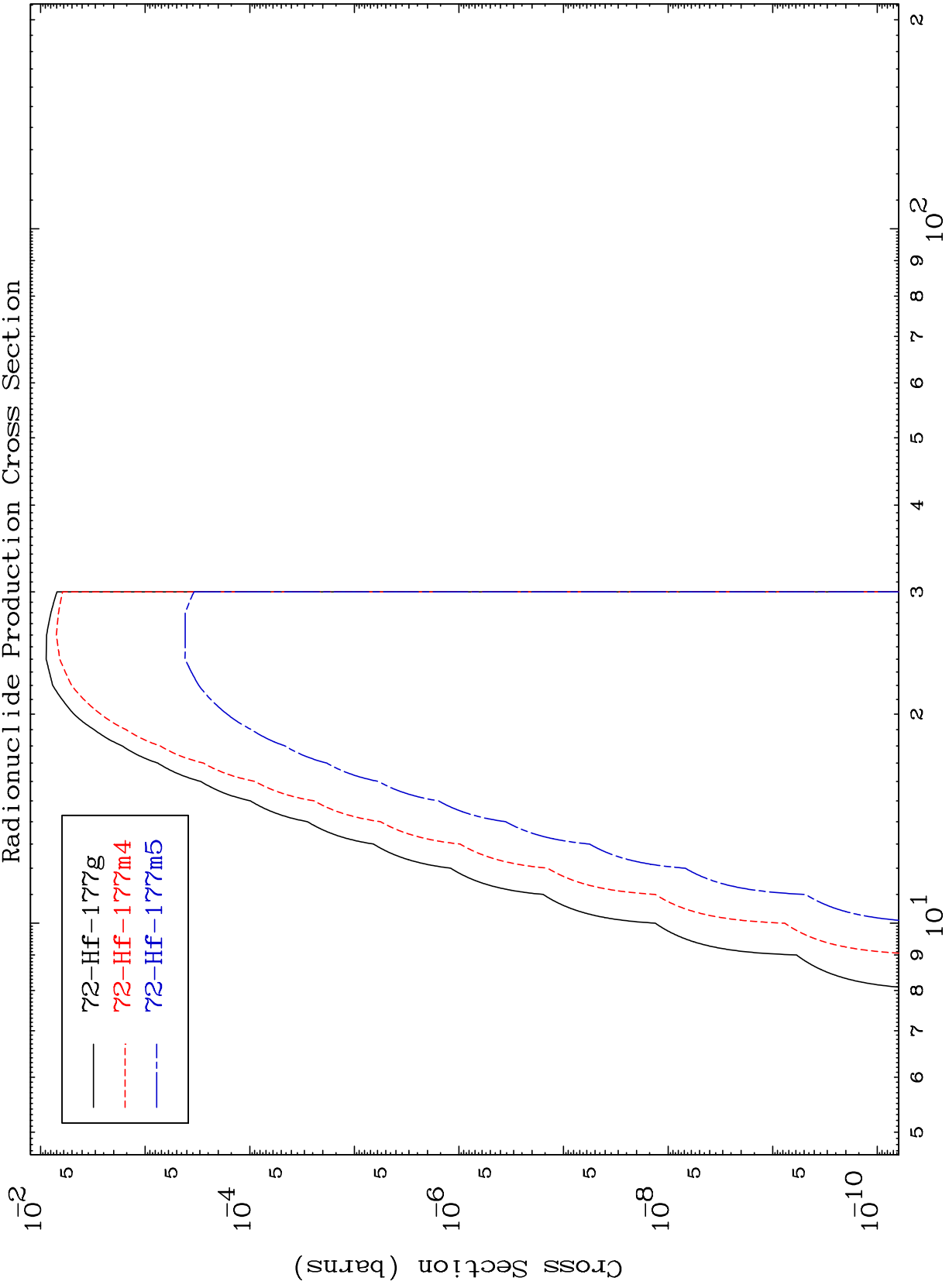
71-Lu-177

MAT 7132

(He-3, n') d

71-Lu-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

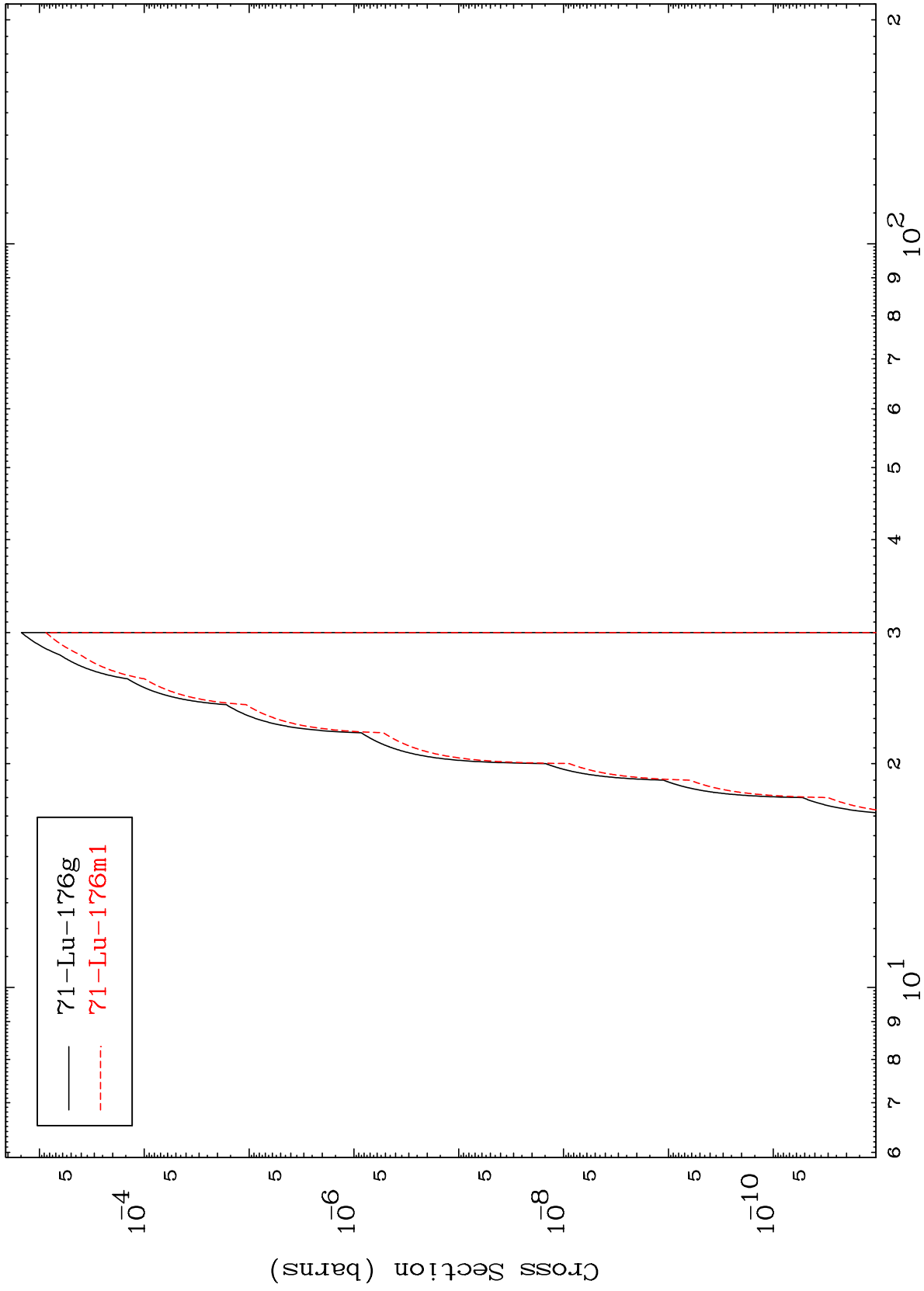
71-Lu-177

MAT 7132

(He-3, n') He-3

71-Lu-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

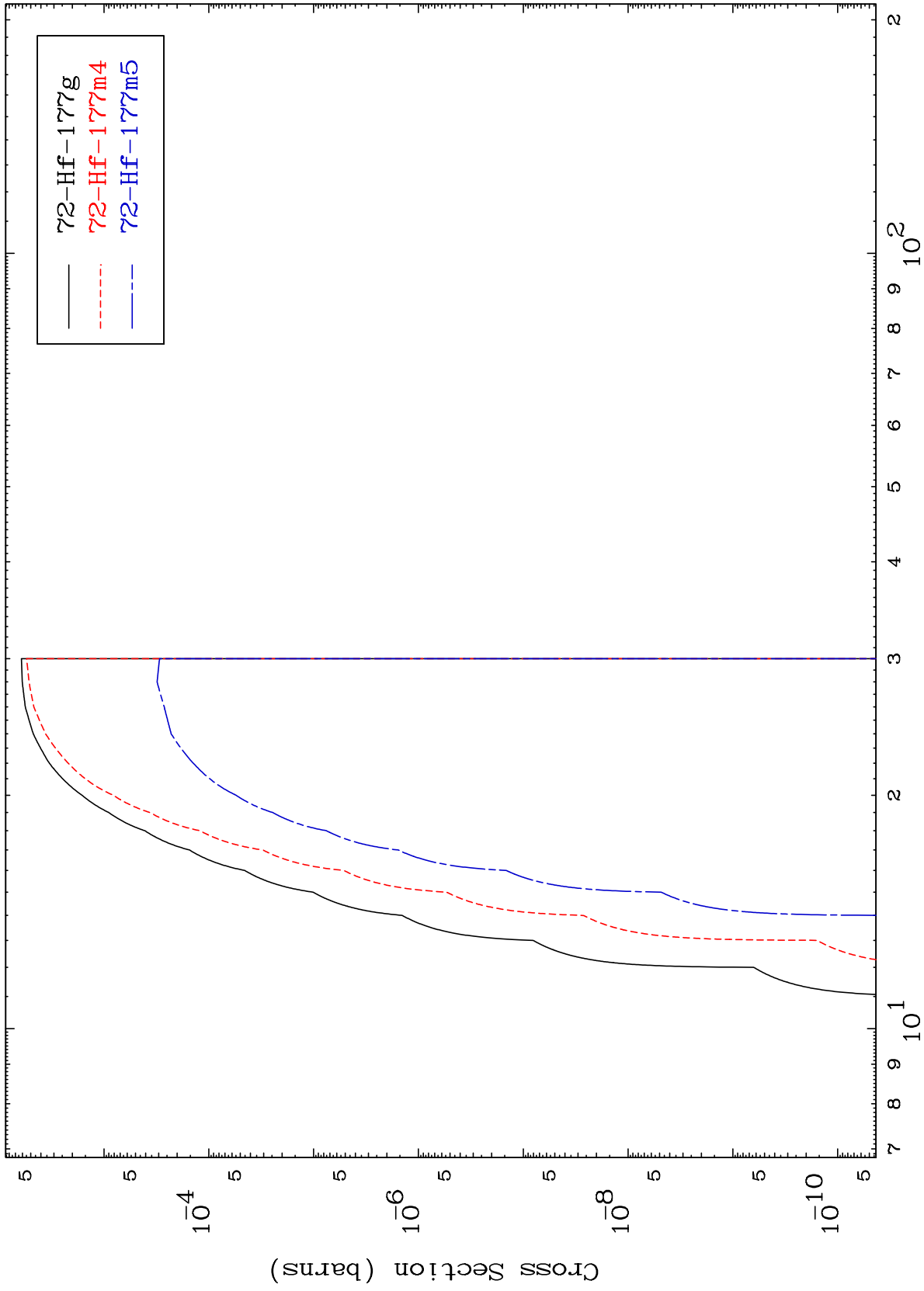
71-Lu-177

MAT 7132

(He-3,2n) p

71-Lu-177

Radionuclide Production Cross Section



17

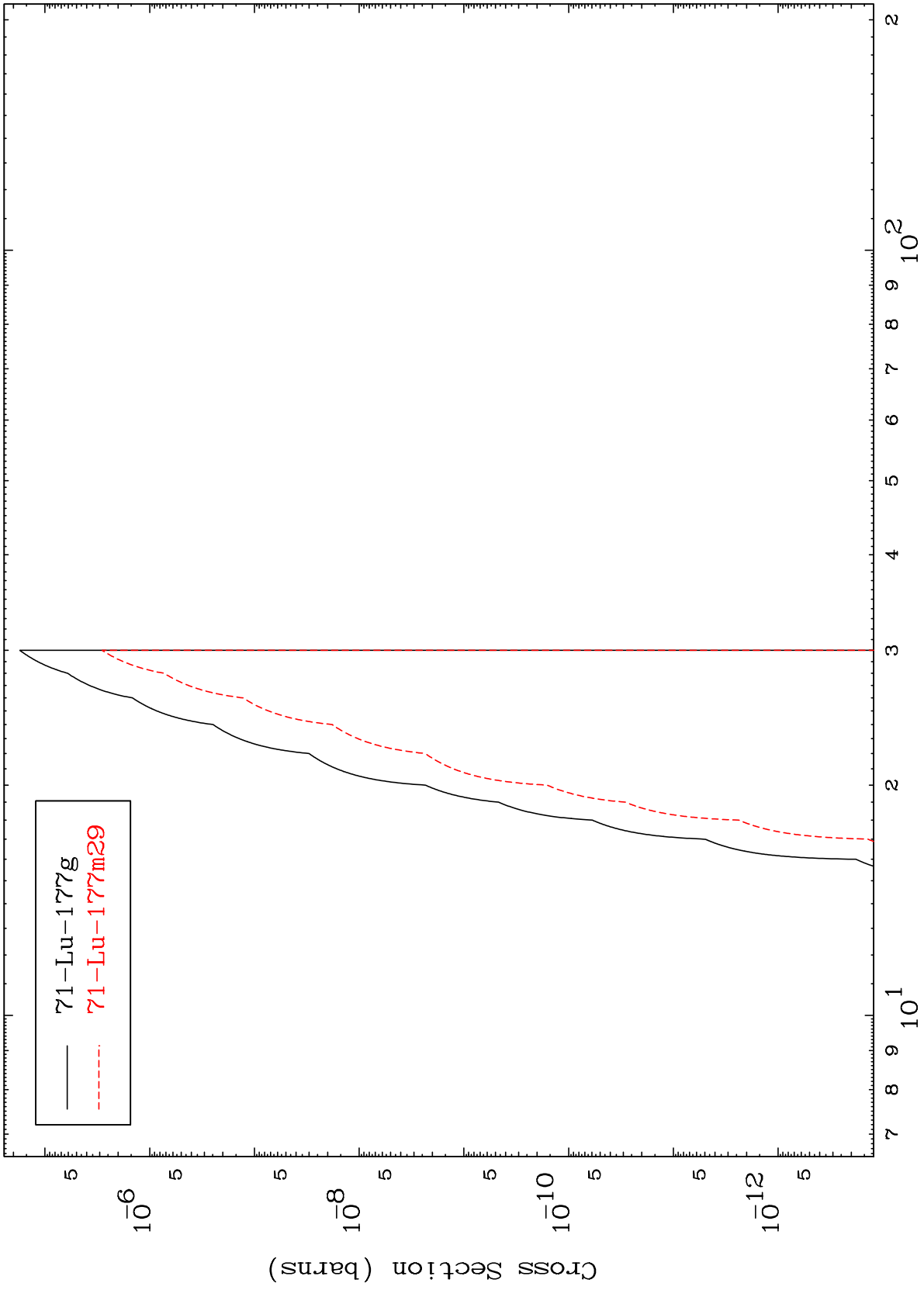
Incident Energy (MeV)

71-Lu-177

MAT 7132

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

71-Lu-177



18

Incident Energy (MeV)

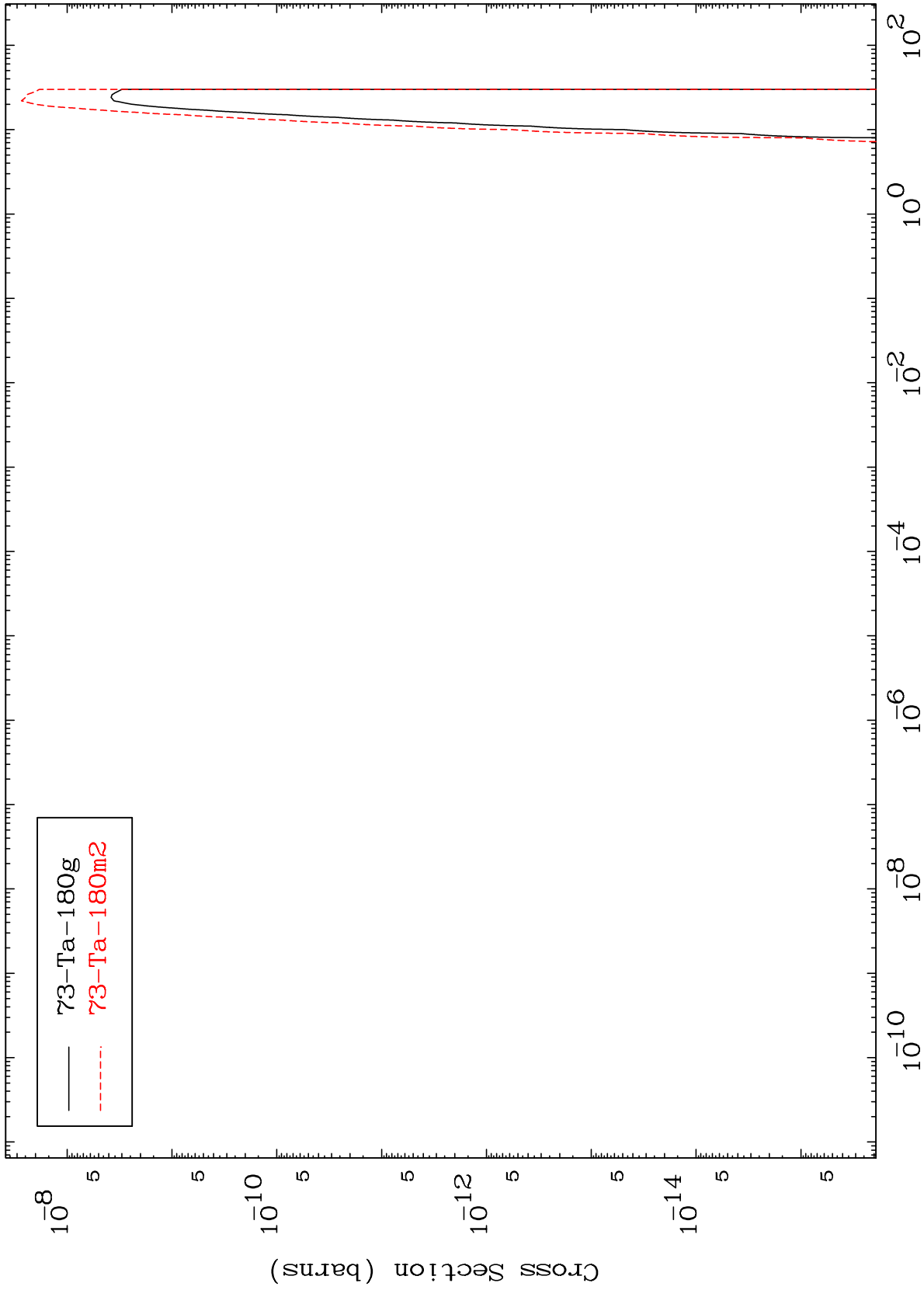
71-Lu-177

MAT 7132

(He-3, γ)

71-Lu-177

Radionuclide Production Cross Section

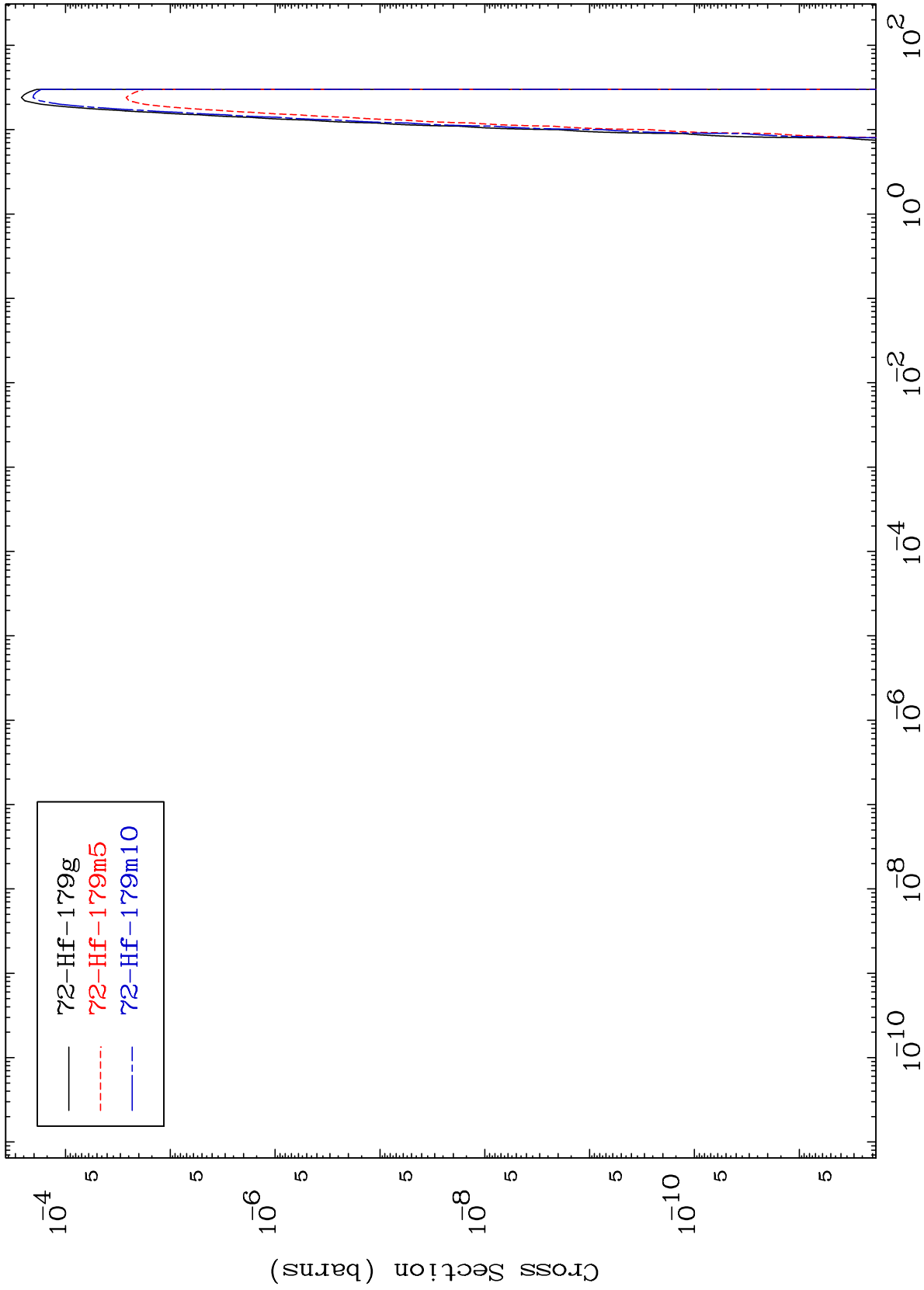


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(He-3,p)

71-Lu-177

Radionuclide Production Cross Section



20

Incident Energy (MeV)

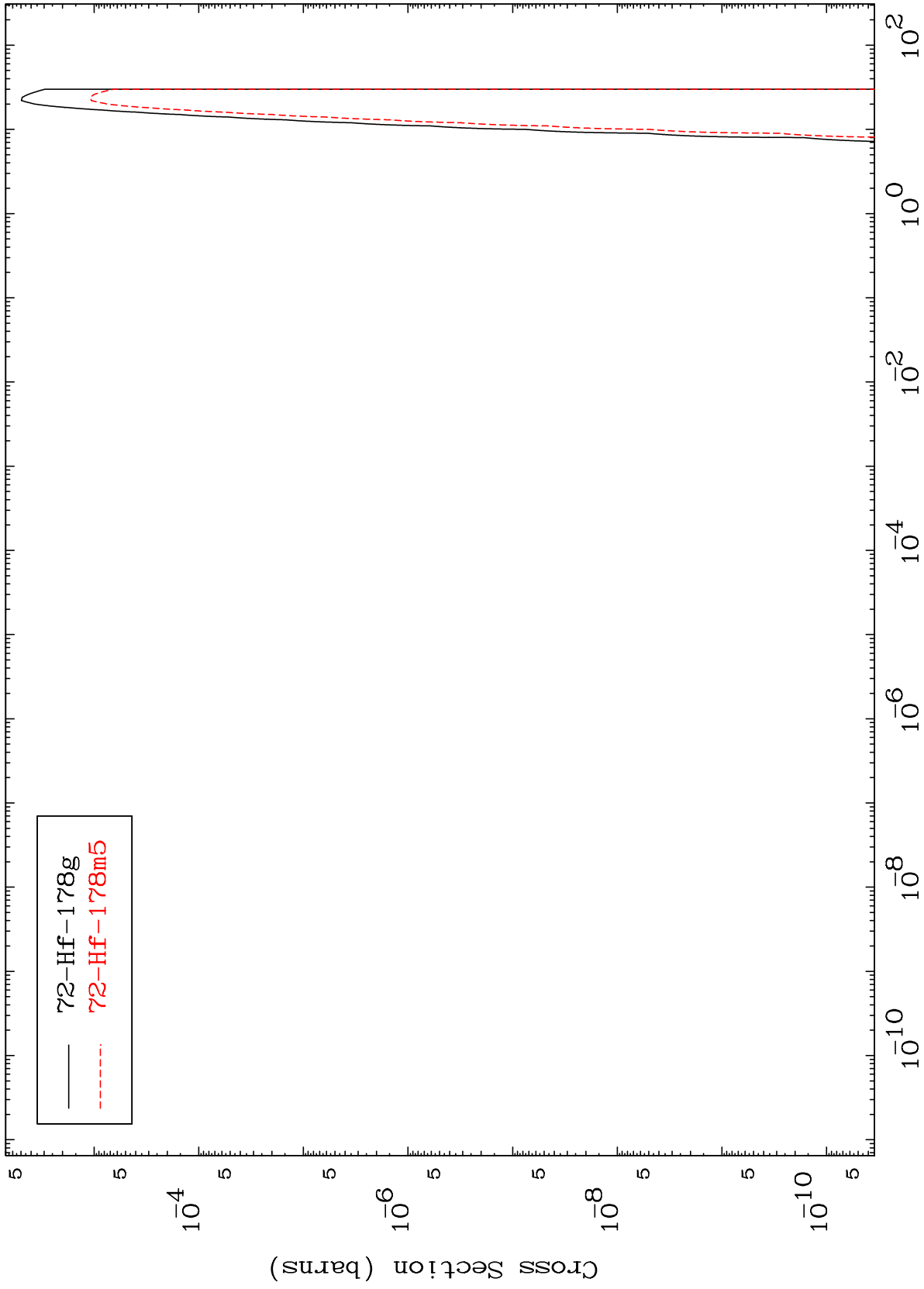
71-Lu-177

MAT 7132

(He-3,d)

71-Lu-177

Radionuclide Production Cross Section



21

Incident Energy (MeV)

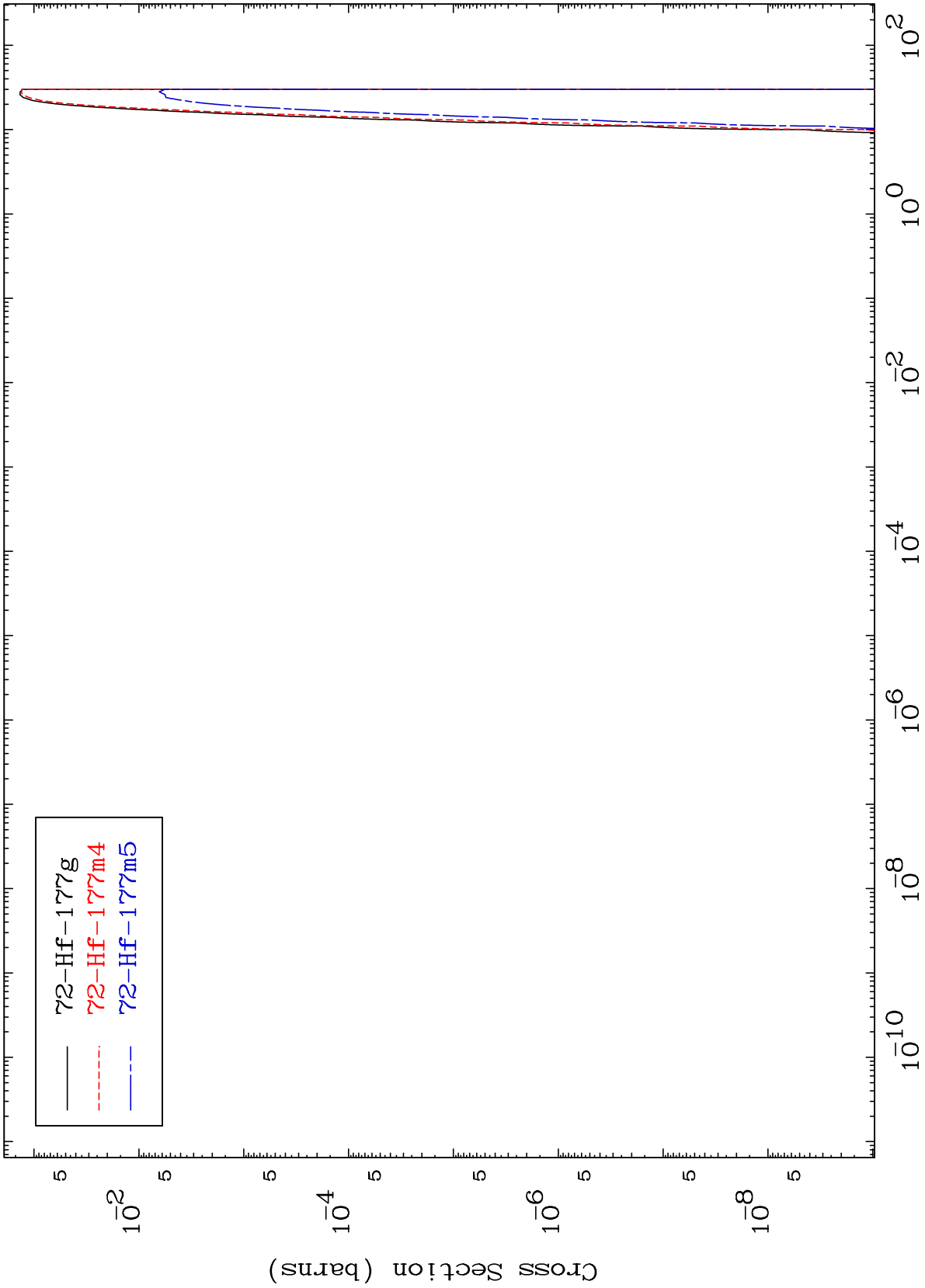
71-Lu-177

MAT 7132

(He-3, t)

71-Lu-177

Radionuclide Production Cross Section



22

Incident Energy (MeV)

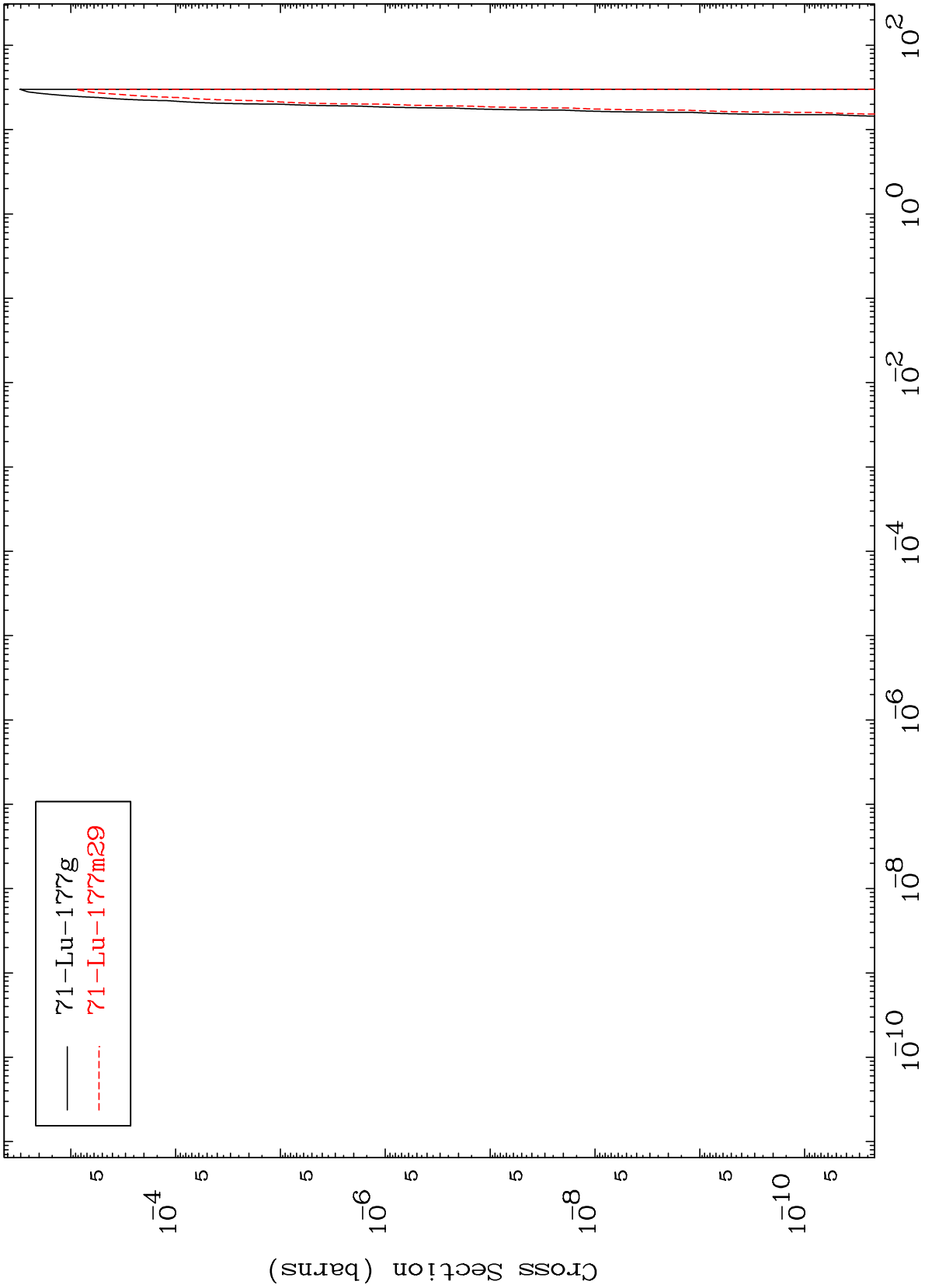
71-Lu-177

MAT 7132

(He-3, He-3)

71-Lu-177

Radionuclide Production Cross Section



23

Incident Energy (MeV)

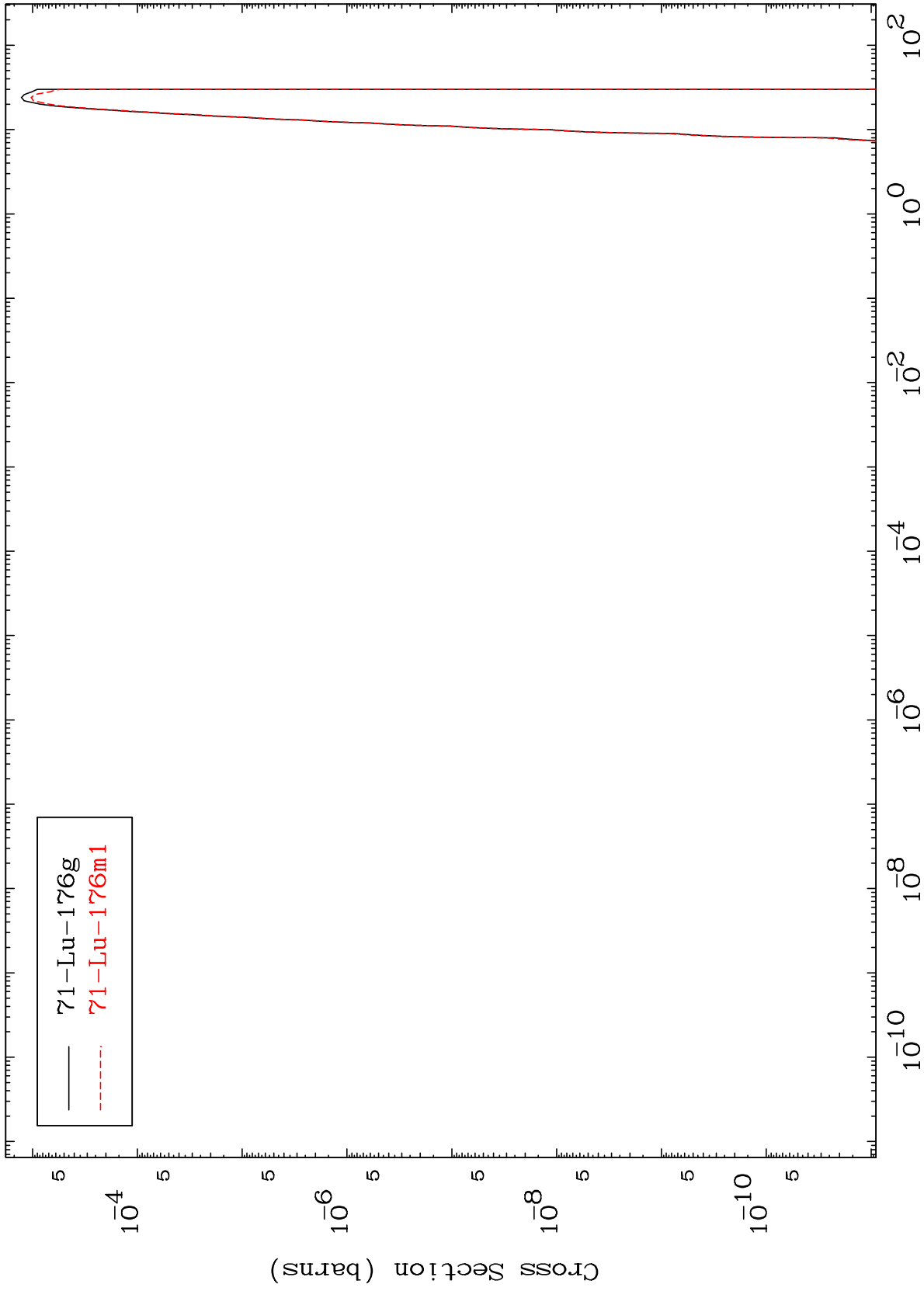
71-Lu-177

MAT 7132

(He-3, α)

71-Lu-177

Radionuclide Production Cross Section

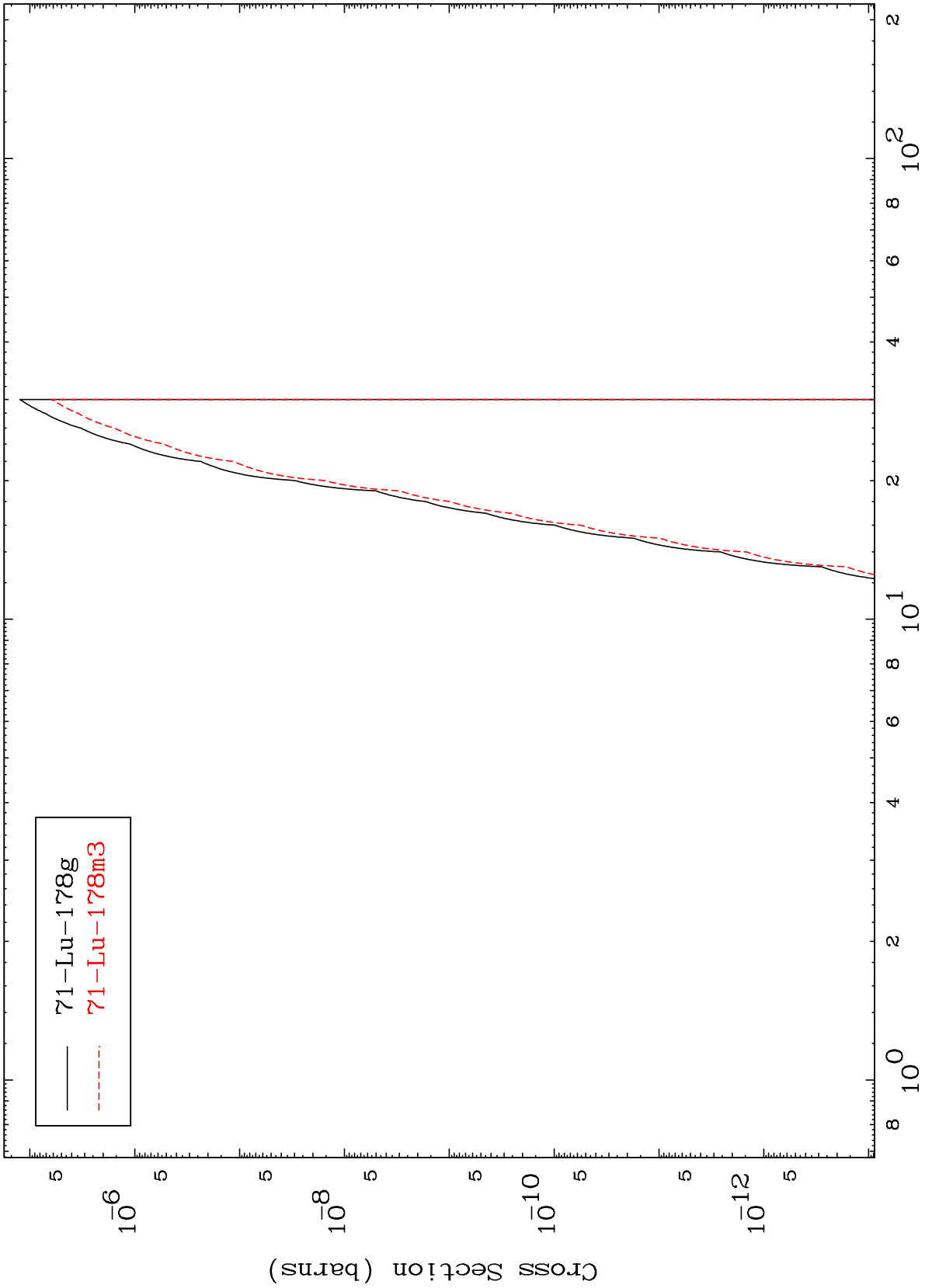


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(He-3,2p)

71-Lu-177

Radionuclide Production Cross Section



25

Incident Energy (MeV)

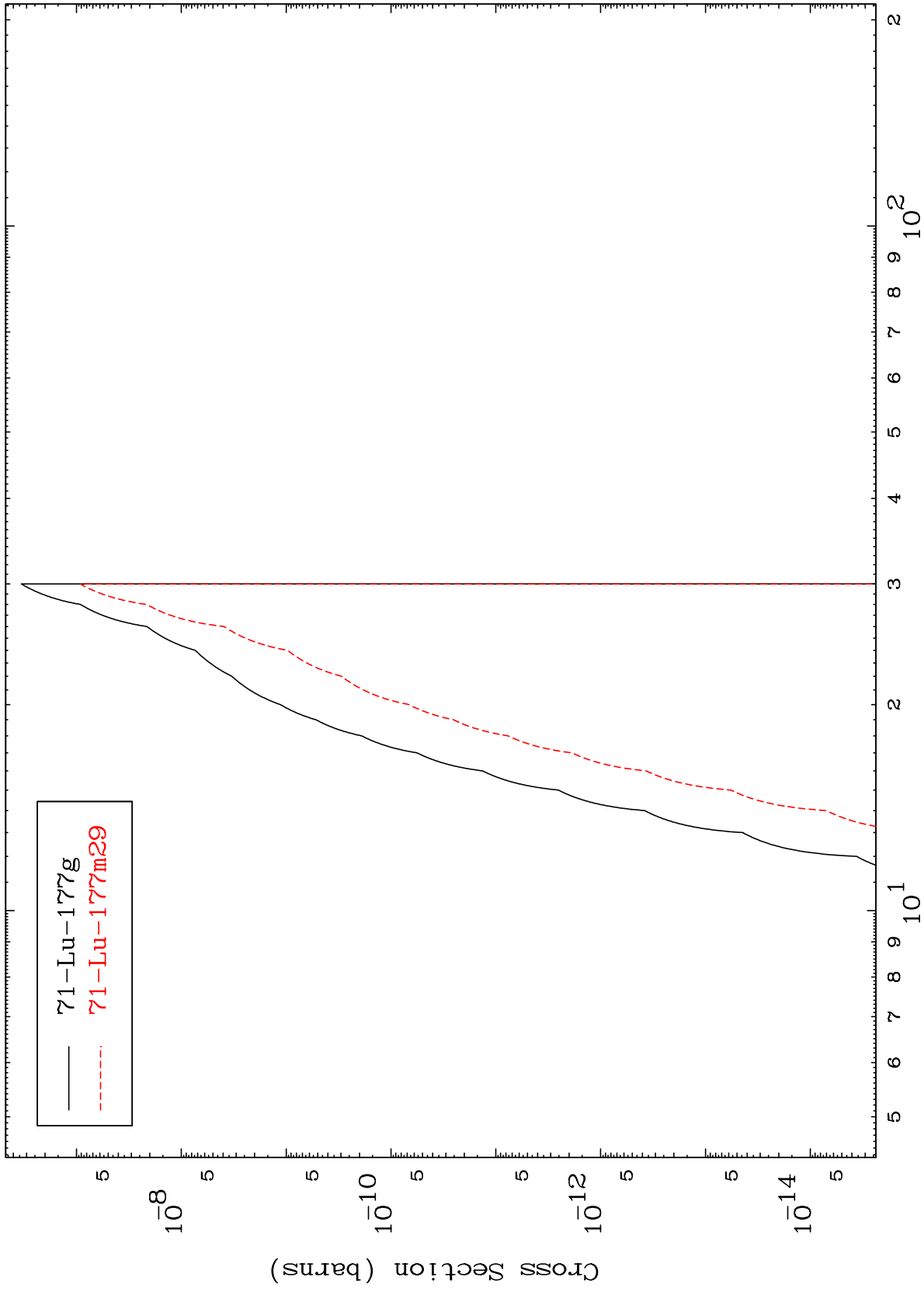
71-Lu-177

MAT 7132

(He-3,p) d

71-Lu-177

Radionuclide Production Cross Section



26

Incident Energy (MeV)

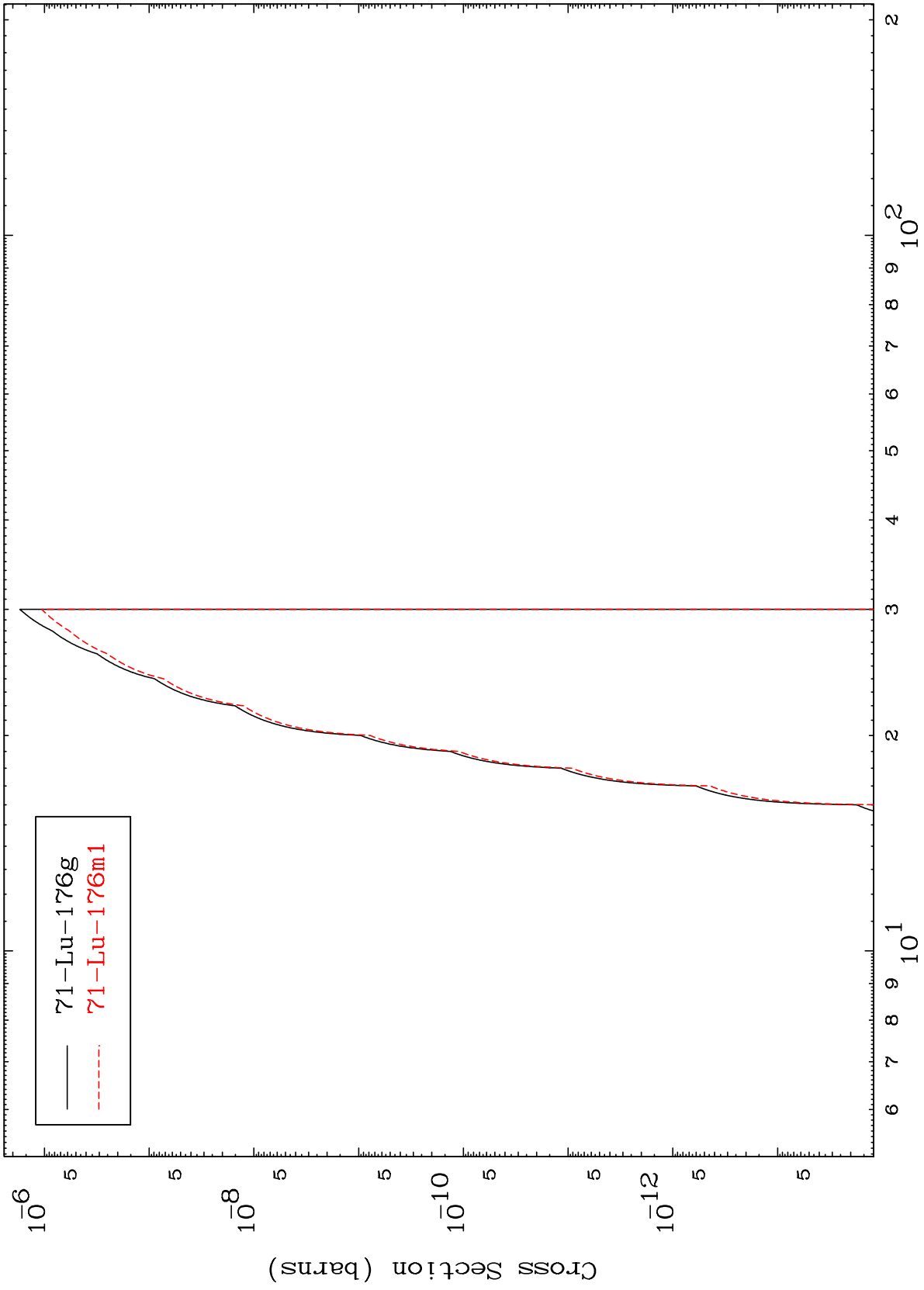
71-Lu-177

MAT 7132

(He-3,p) t

71-Lu-177

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

27

Incident Energy (MeV)

71-Lu-177