

Program EVALPLOT  
(Version 2018-1)

by

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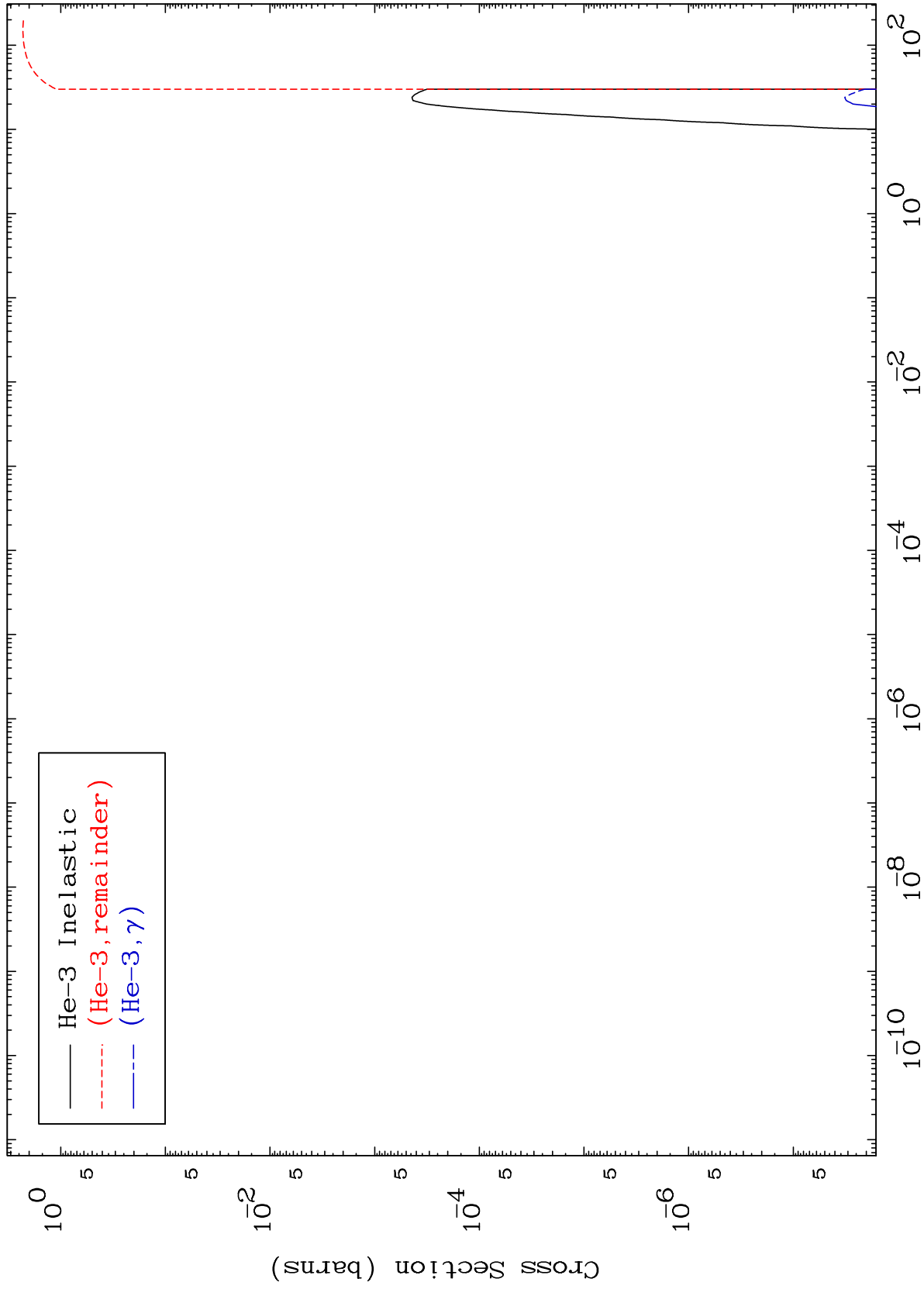
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7131

He-3 Major  
0 Kelvin Cross Sections

71-Lu-177



1

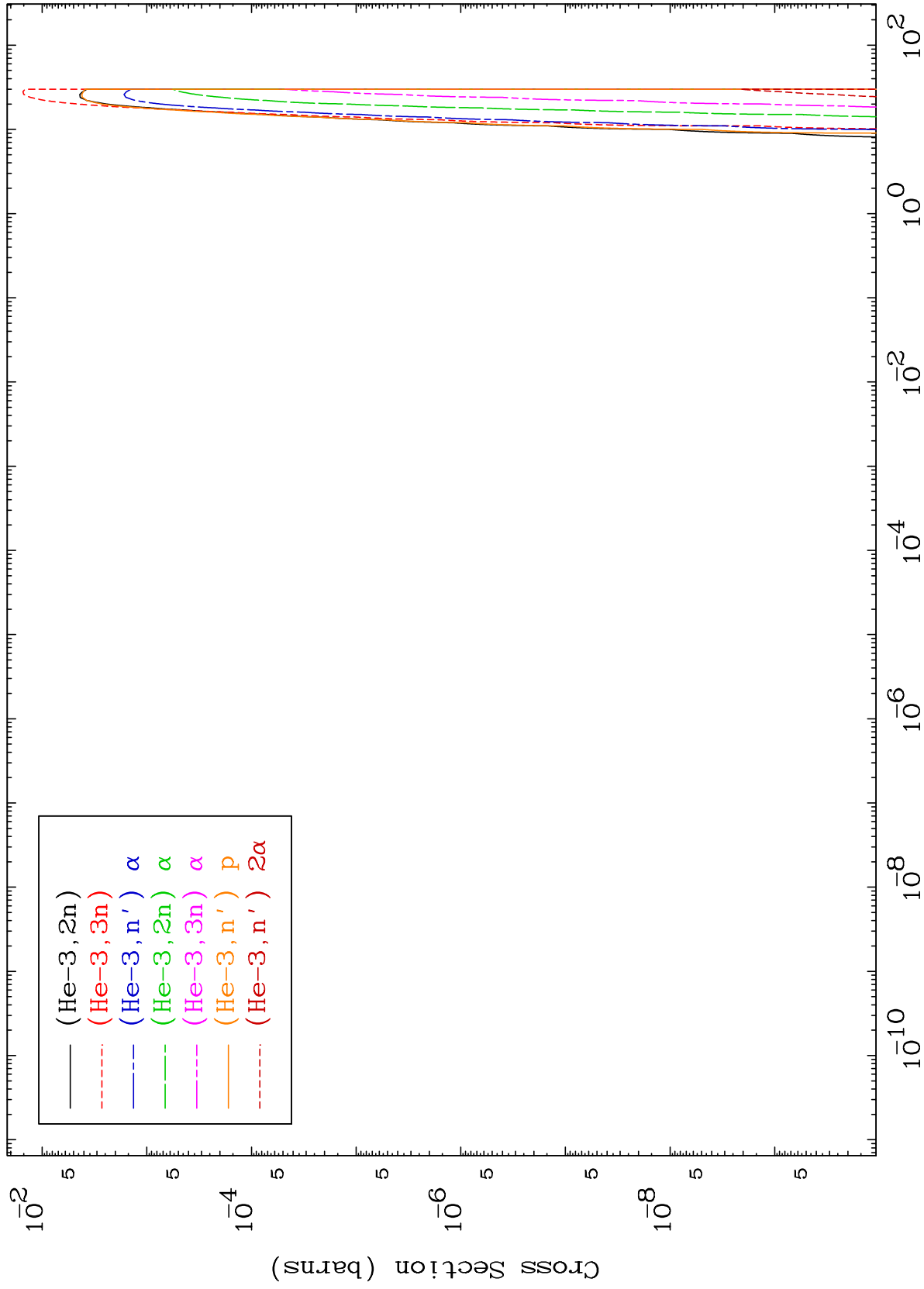
Incident Energy (MeV)

71-Lu-177

MAT 7131

He-3 Neutron Production  
0 Kelvin Cross Sections

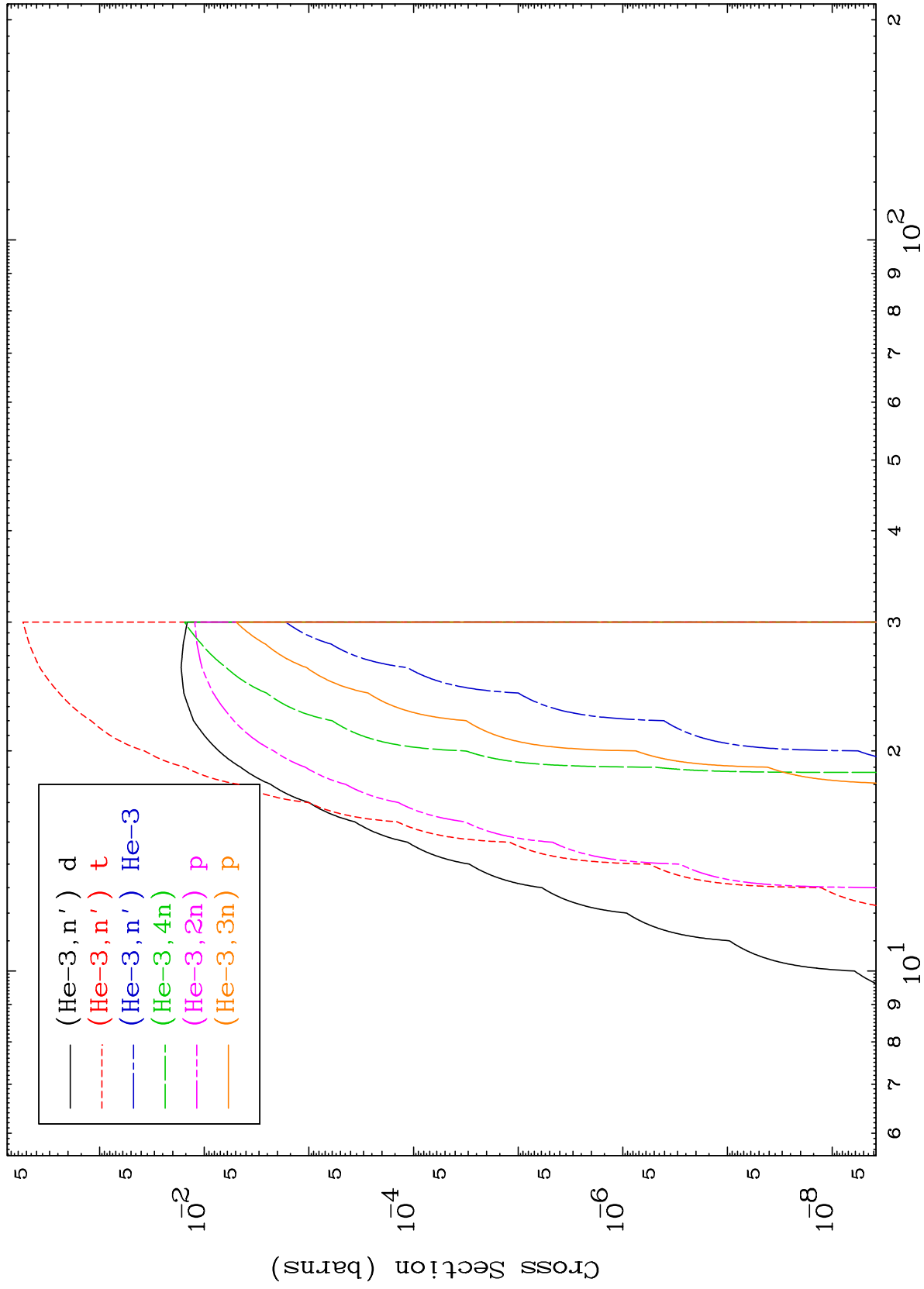
71-Lu-177

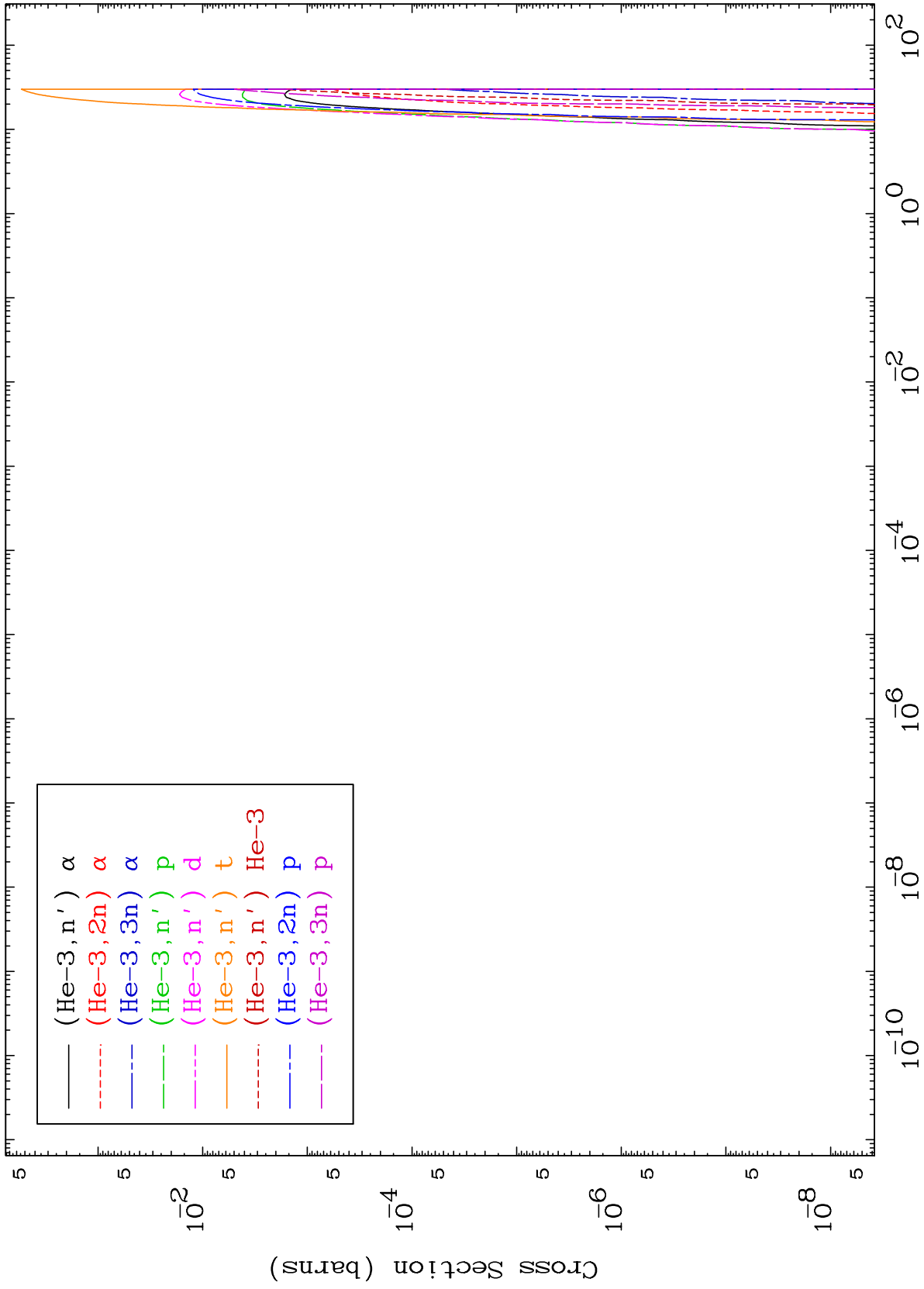


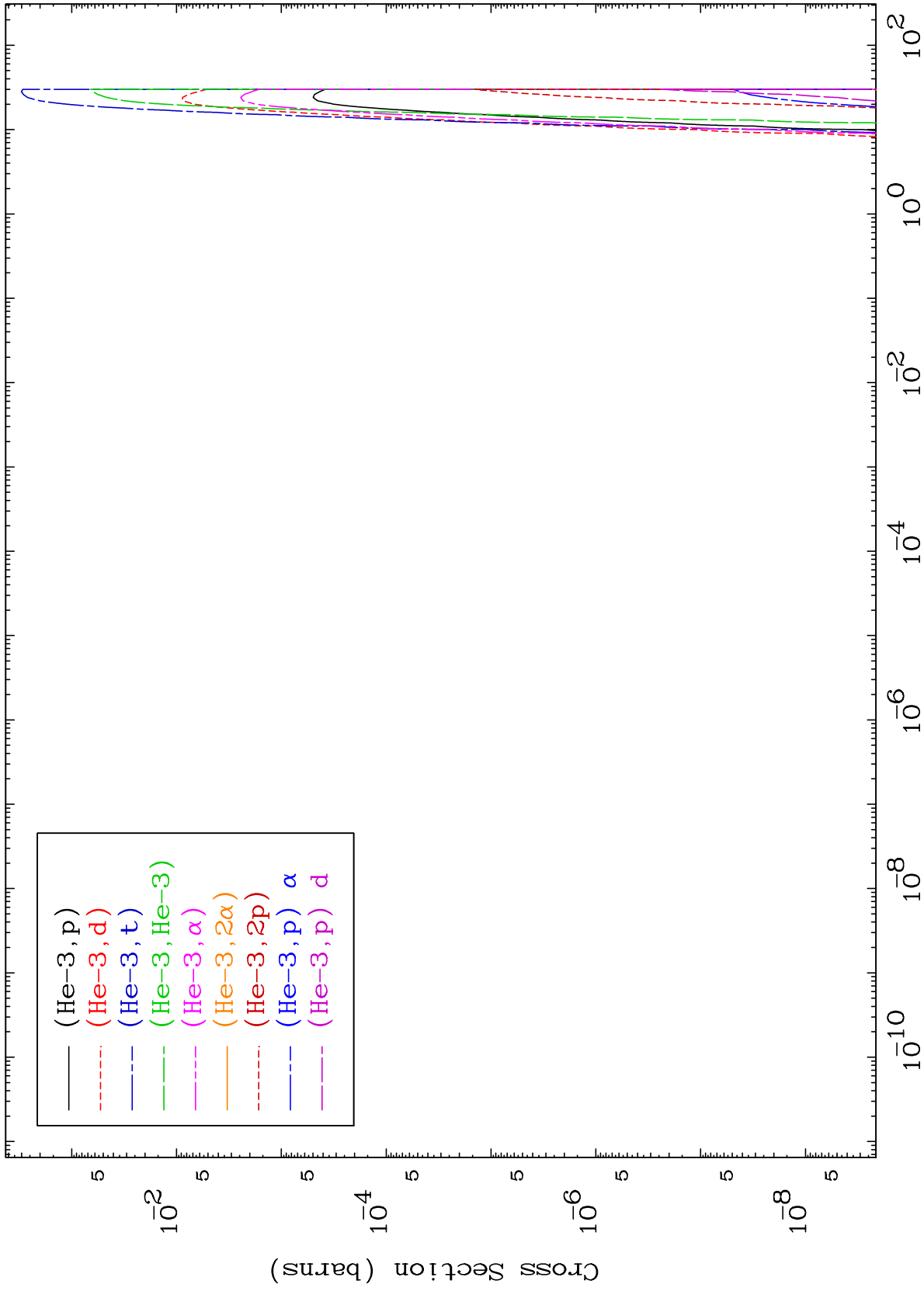
2

Incident Energy (MeV)

71-Lu-177



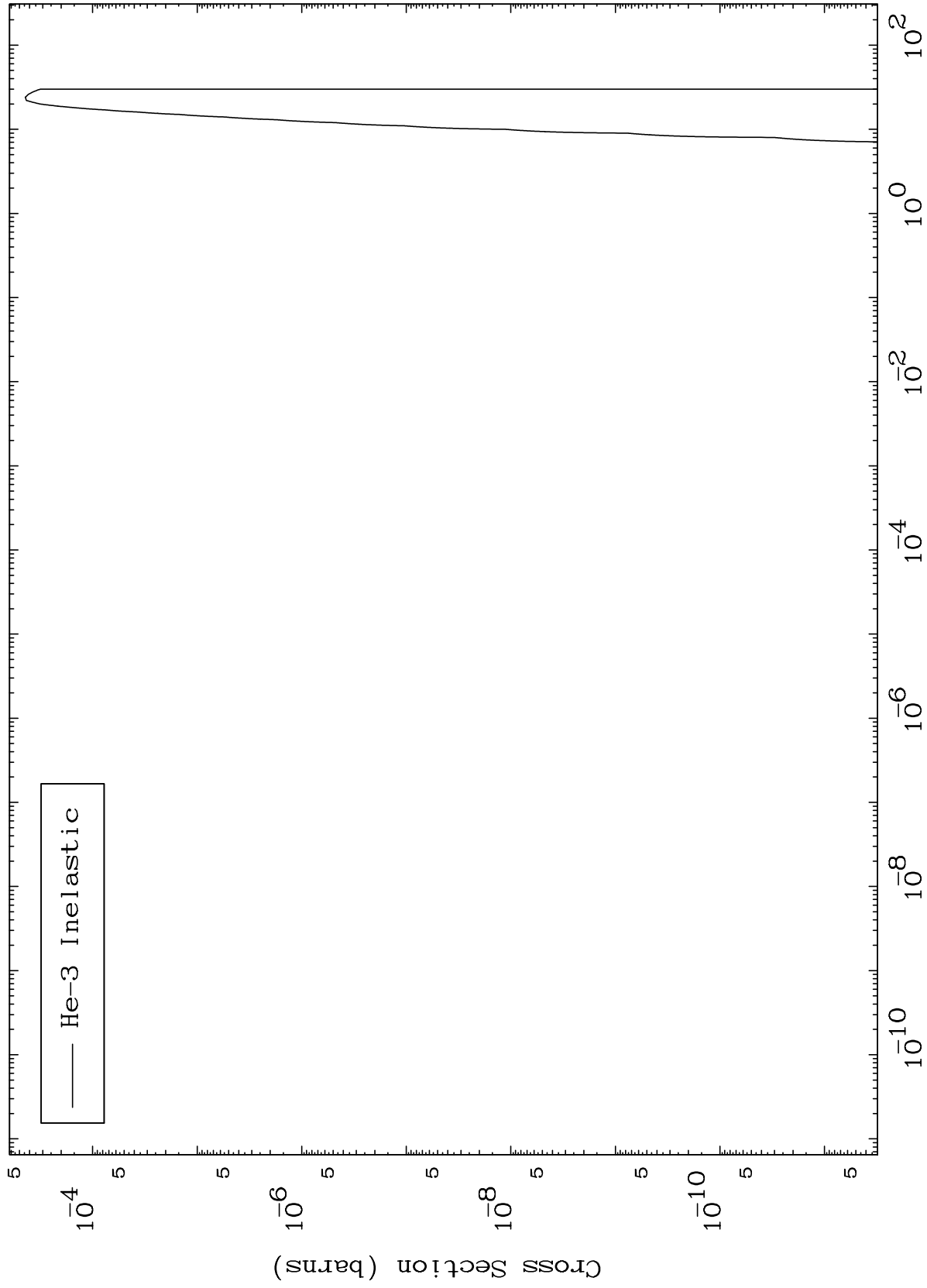




MAT 7131

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

71-Lu-177



6

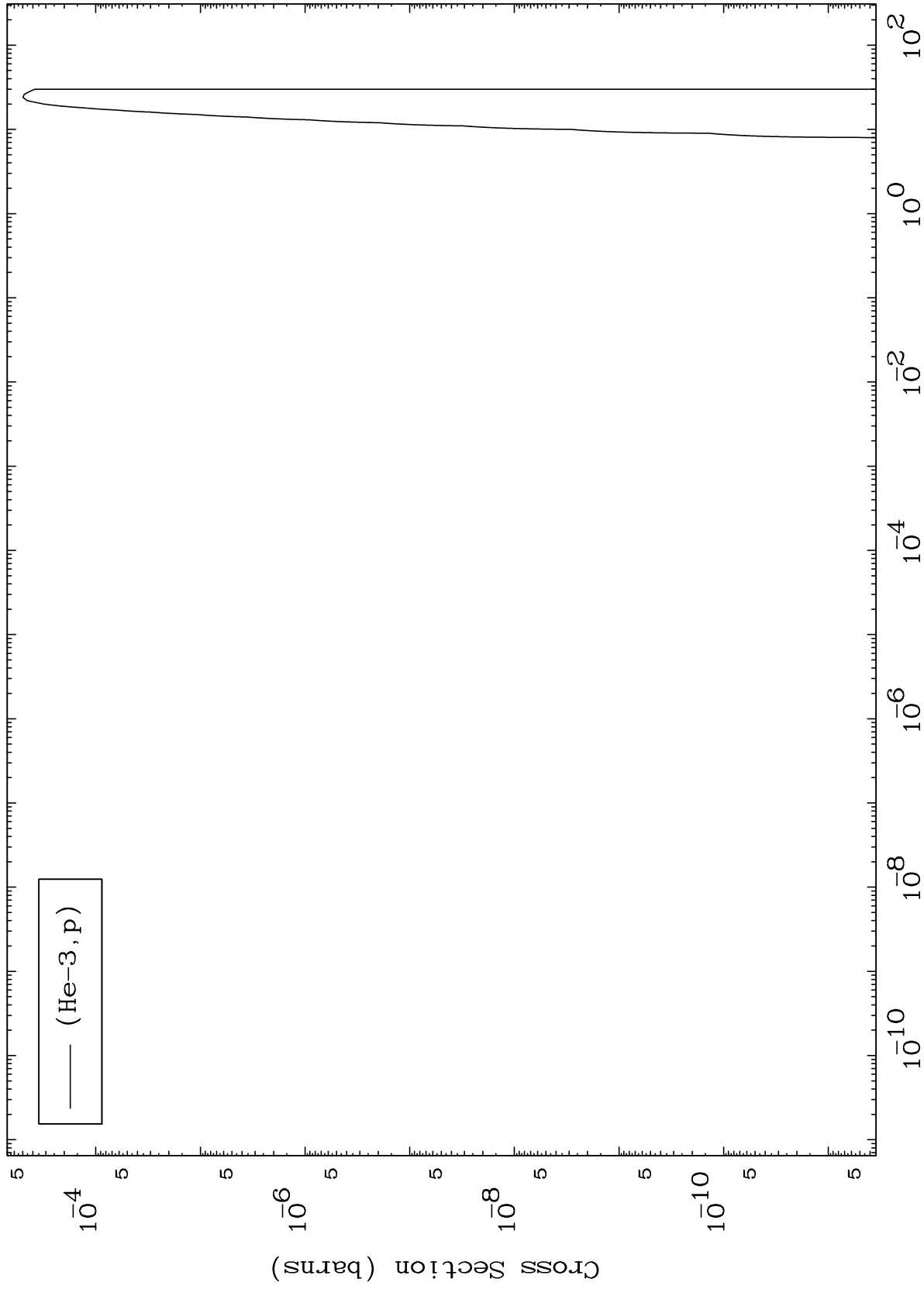
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

71-Lu-177



7

Incident Energy (MeV)

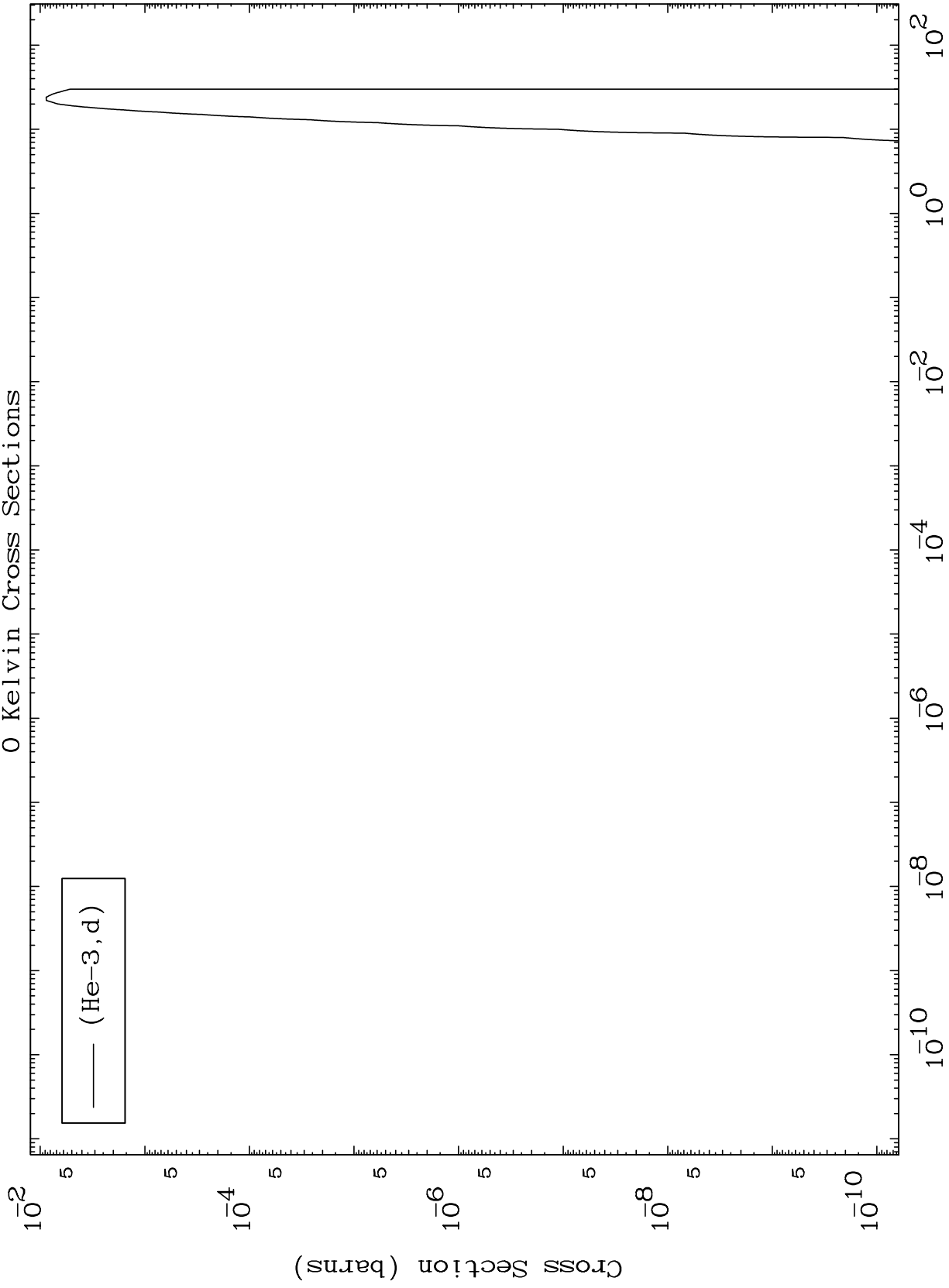
71-Lu-177



MAT 7131

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

71-Lu-177



8

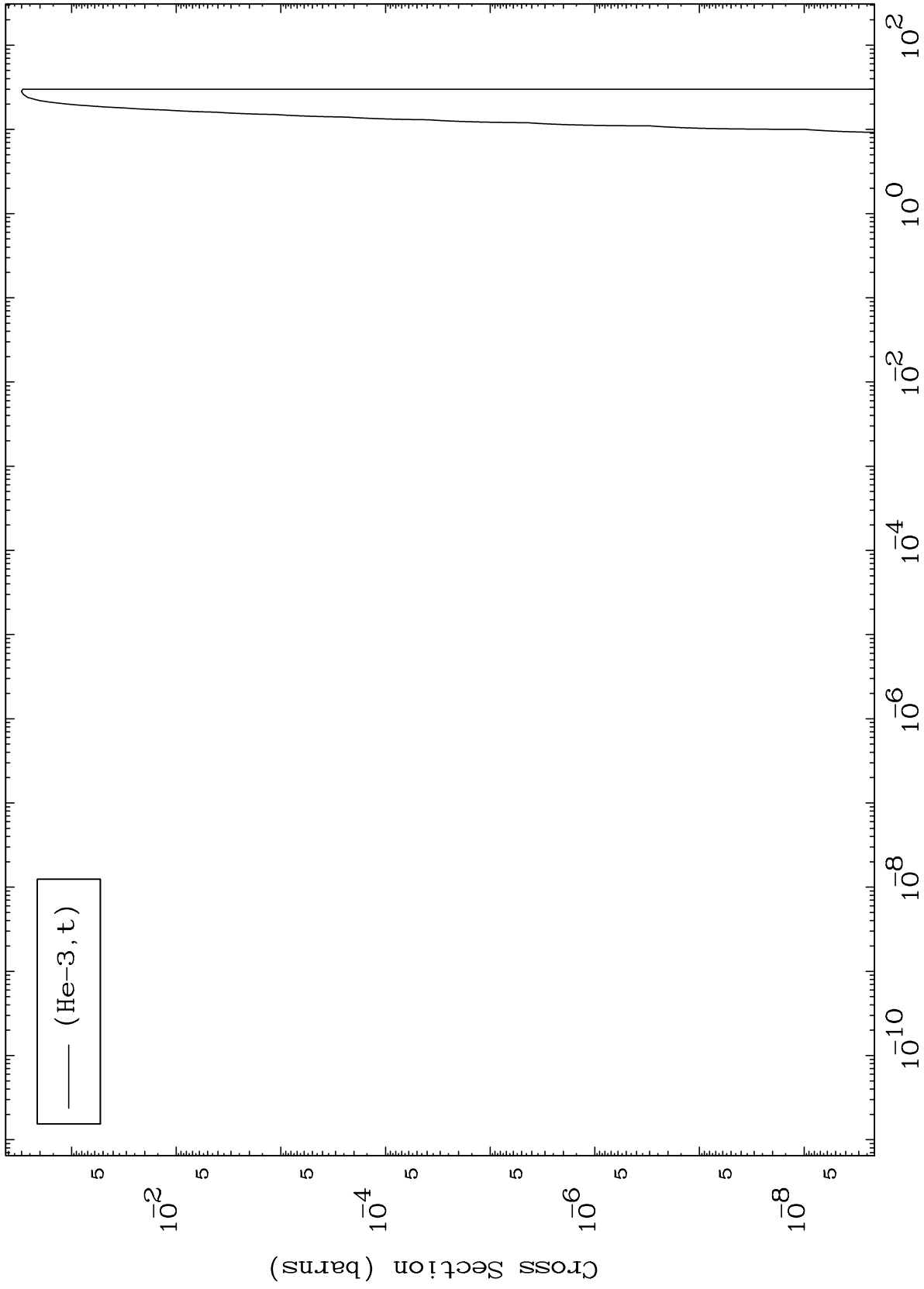
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

71-Lu-177



9

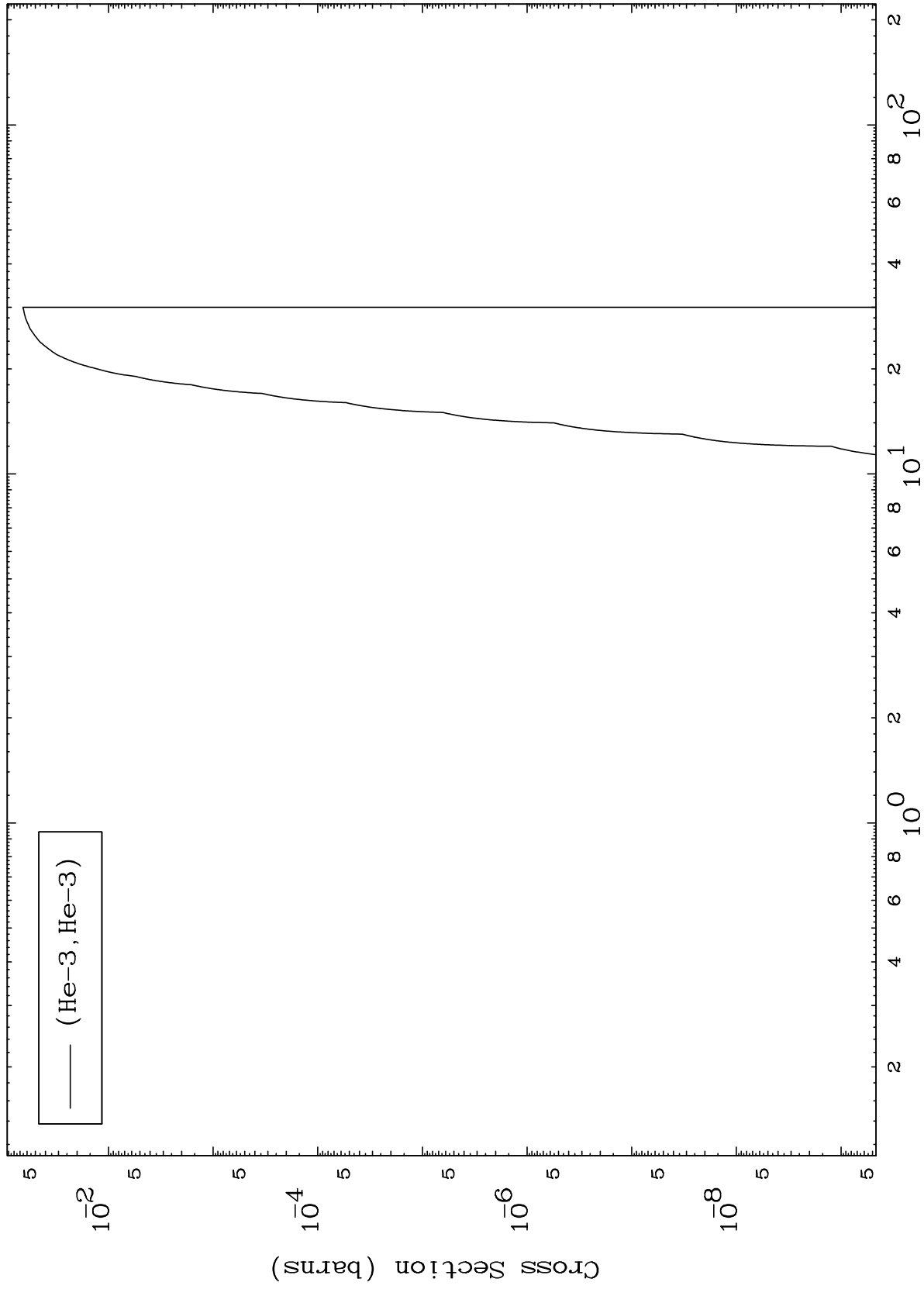
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

71-Lu-177



10

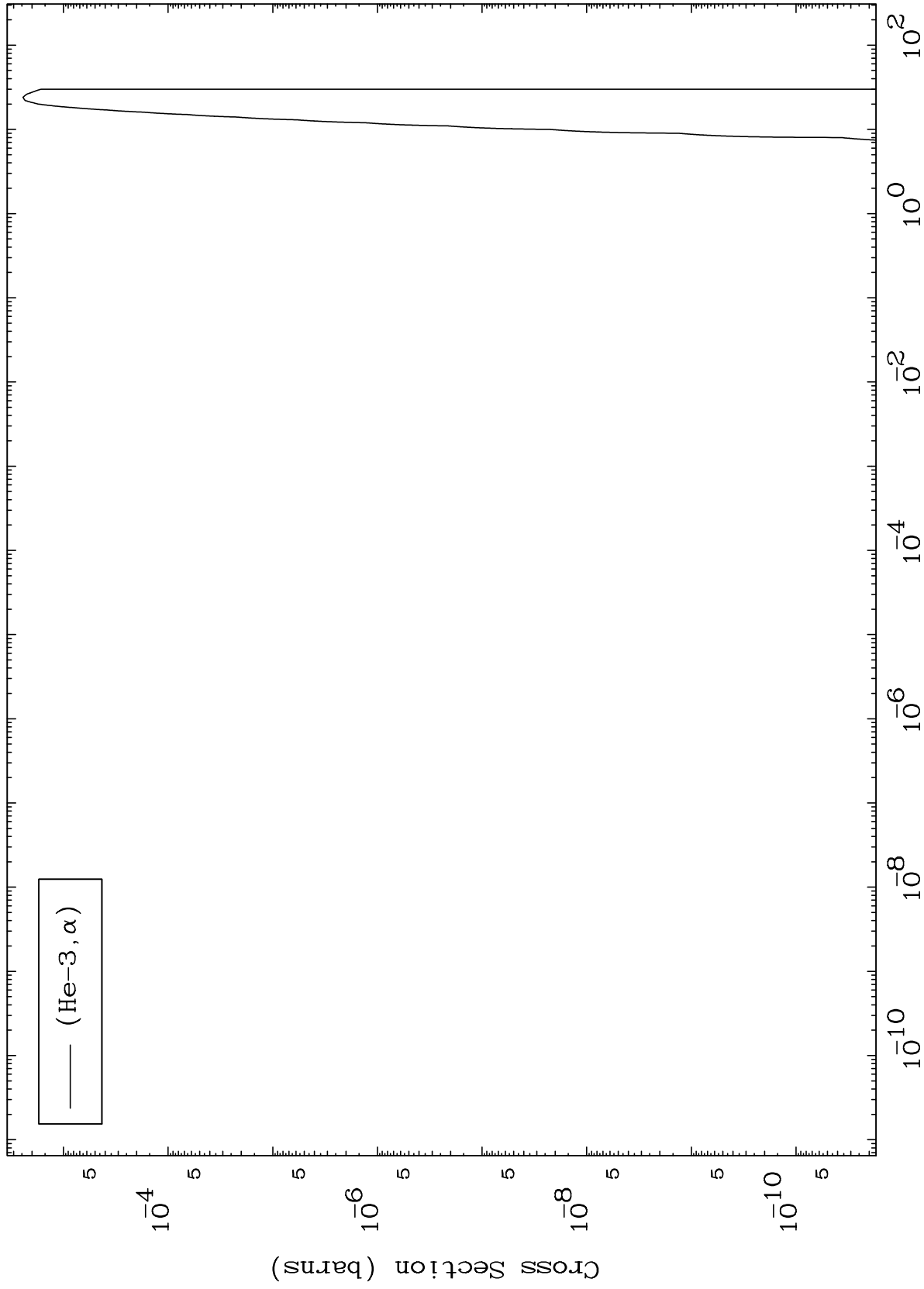
Incident Energy (MeV)

71-Lu-177

MAT 7131

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-177



11

Incident Energy (MeV)

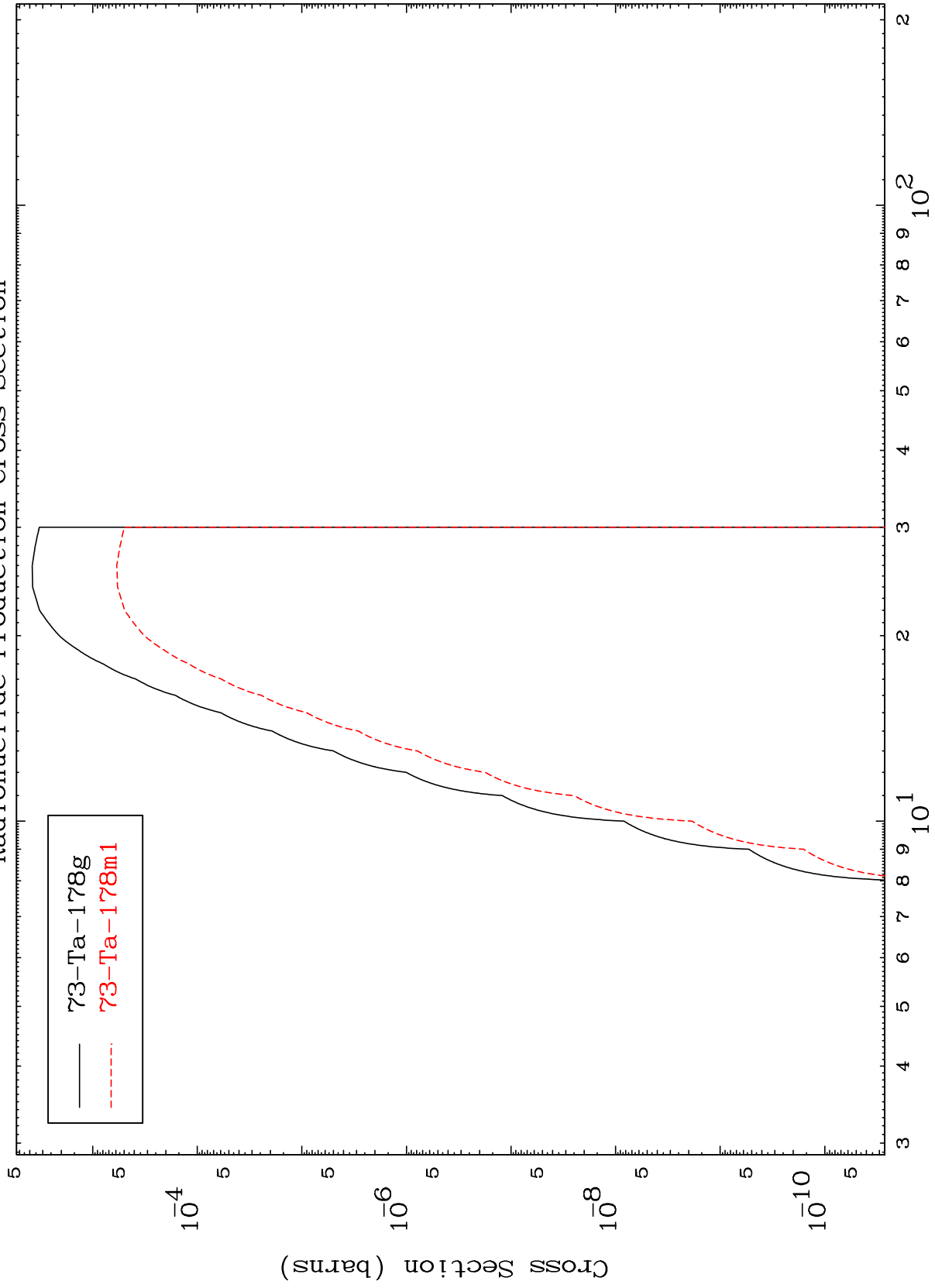
71-Lu-177

MAT 7131

(He-3,2n)

71-Lu-177

Radionuclide Production Cross Section



12

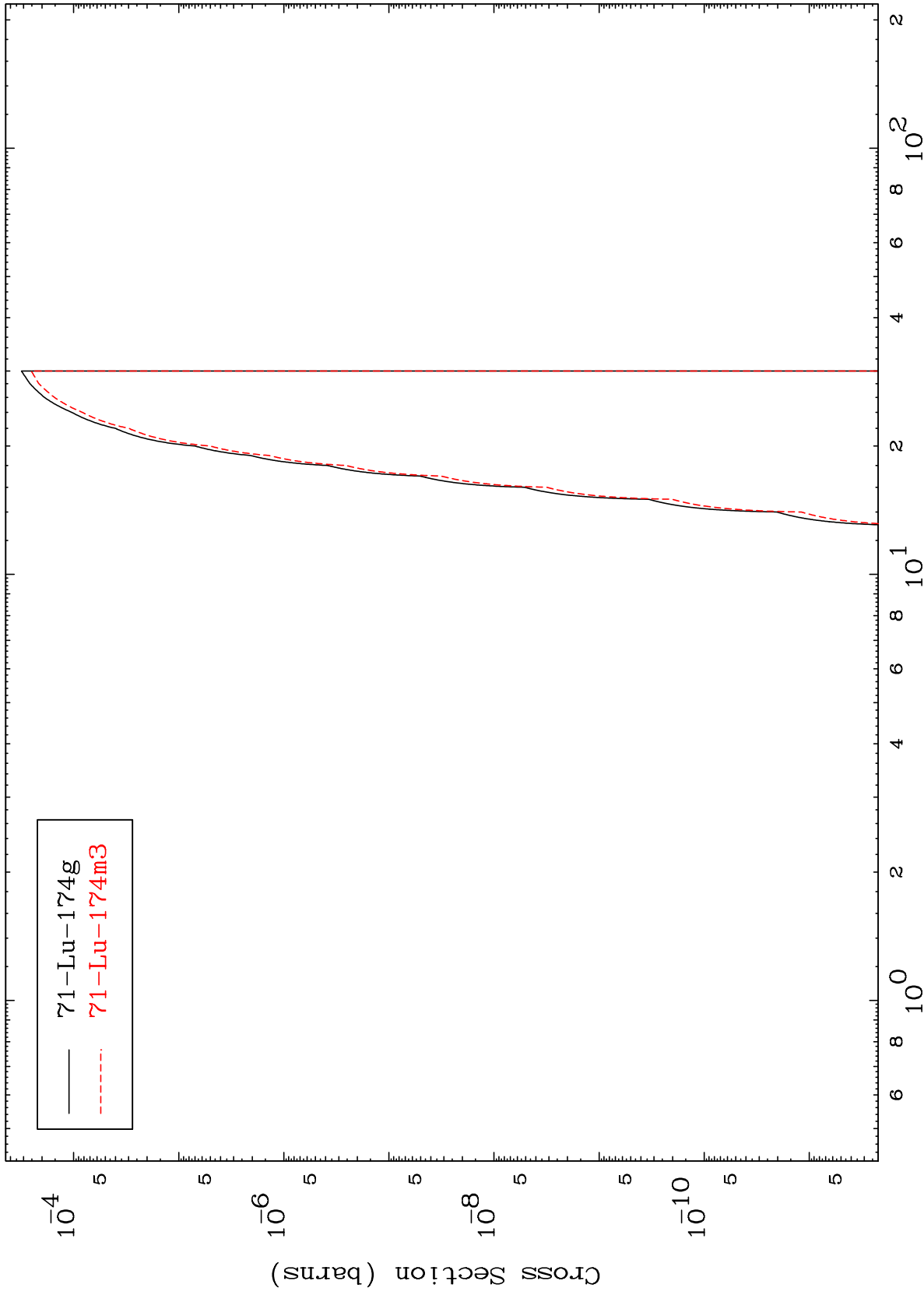
71-Lu-177

MAT 7131

(He-3,2n)  $\alpha$

71-Lu-177

Radionuclide Production Cross Section



13

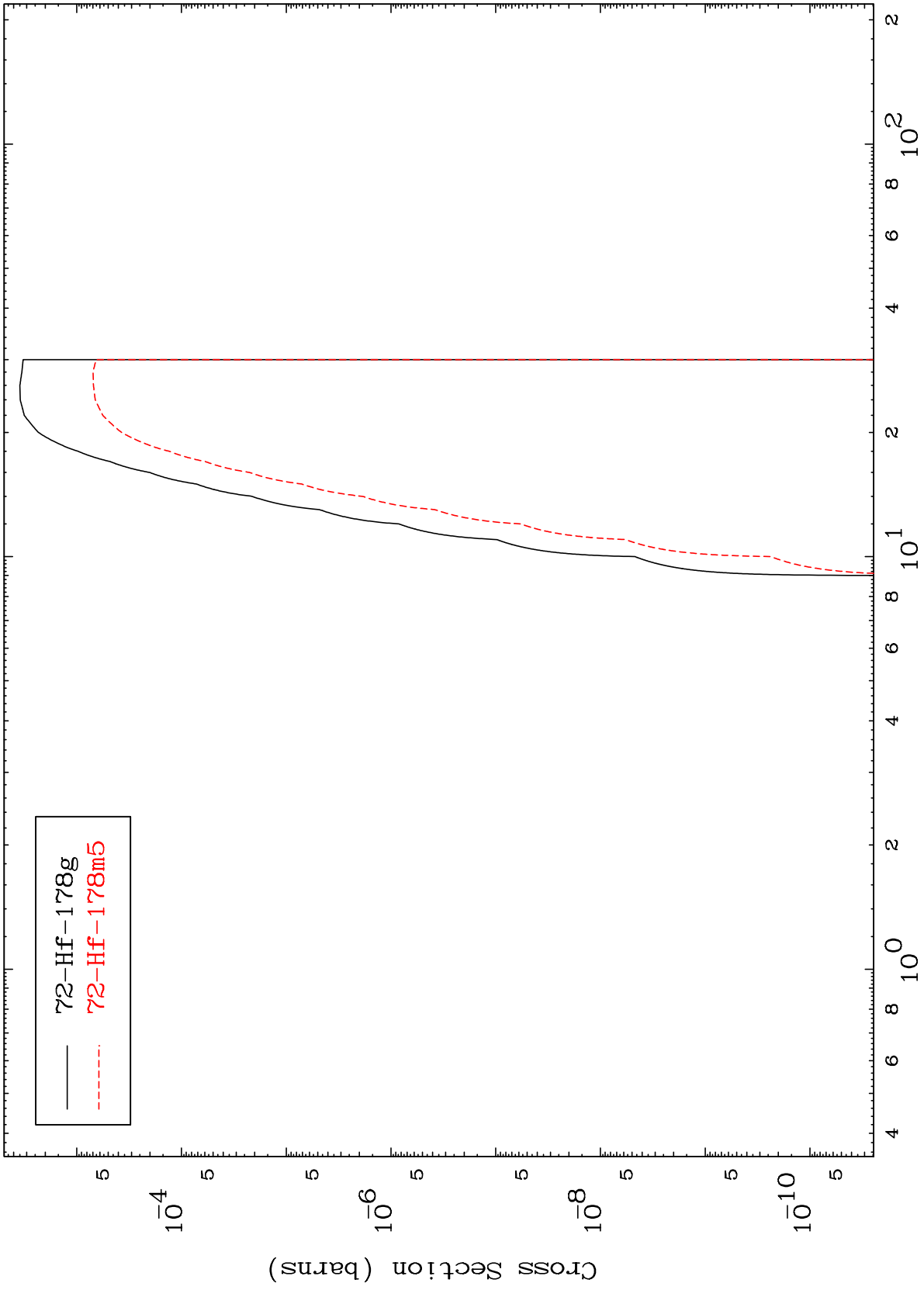
71-Lu-177

MAT 7131

(He-3, n') p

71-Lu-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

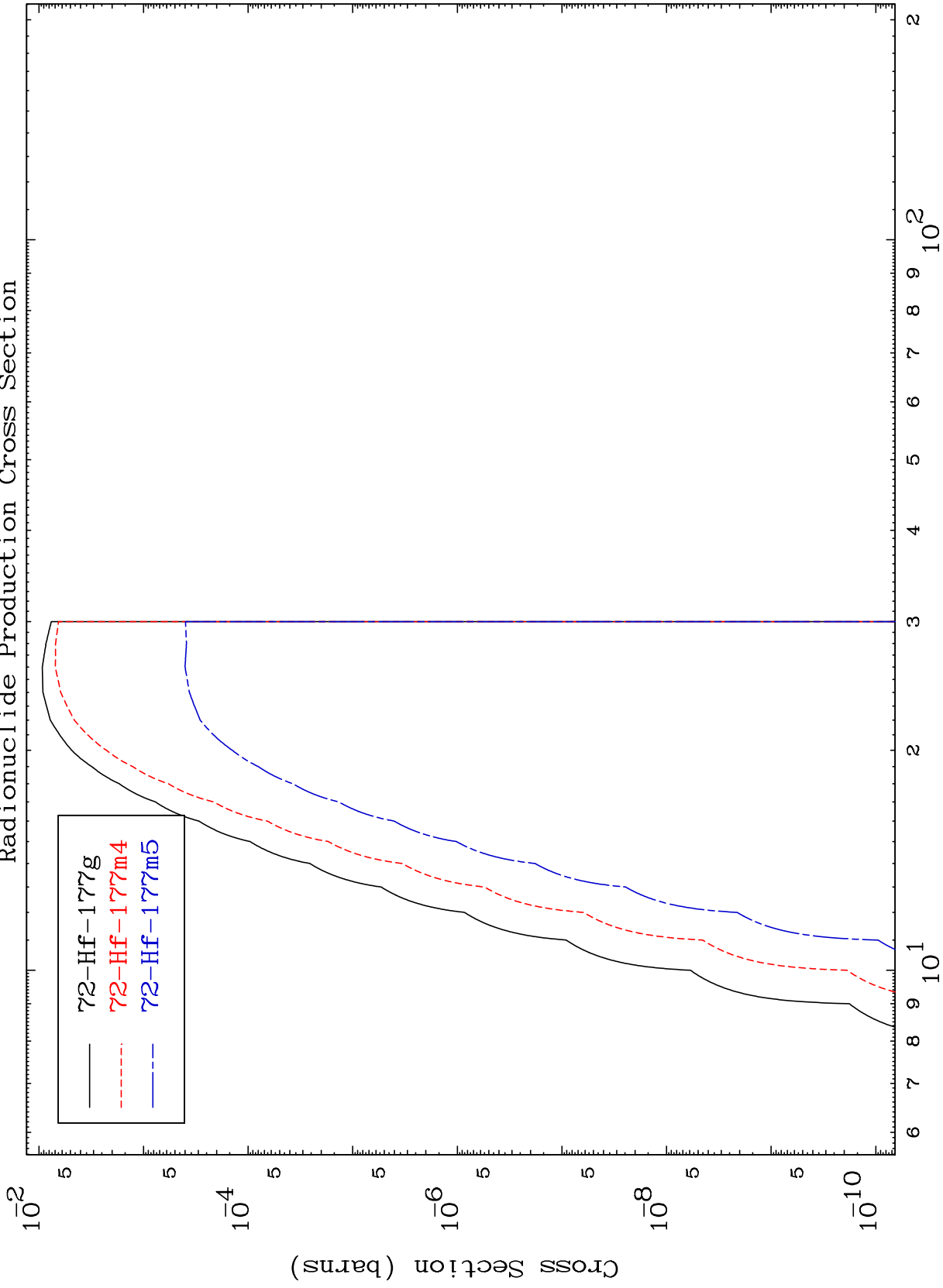
71-Lu-177

MAT 7131

(He-3, n') d

71-Lu-177

Radionuclide Production Cross Section



15

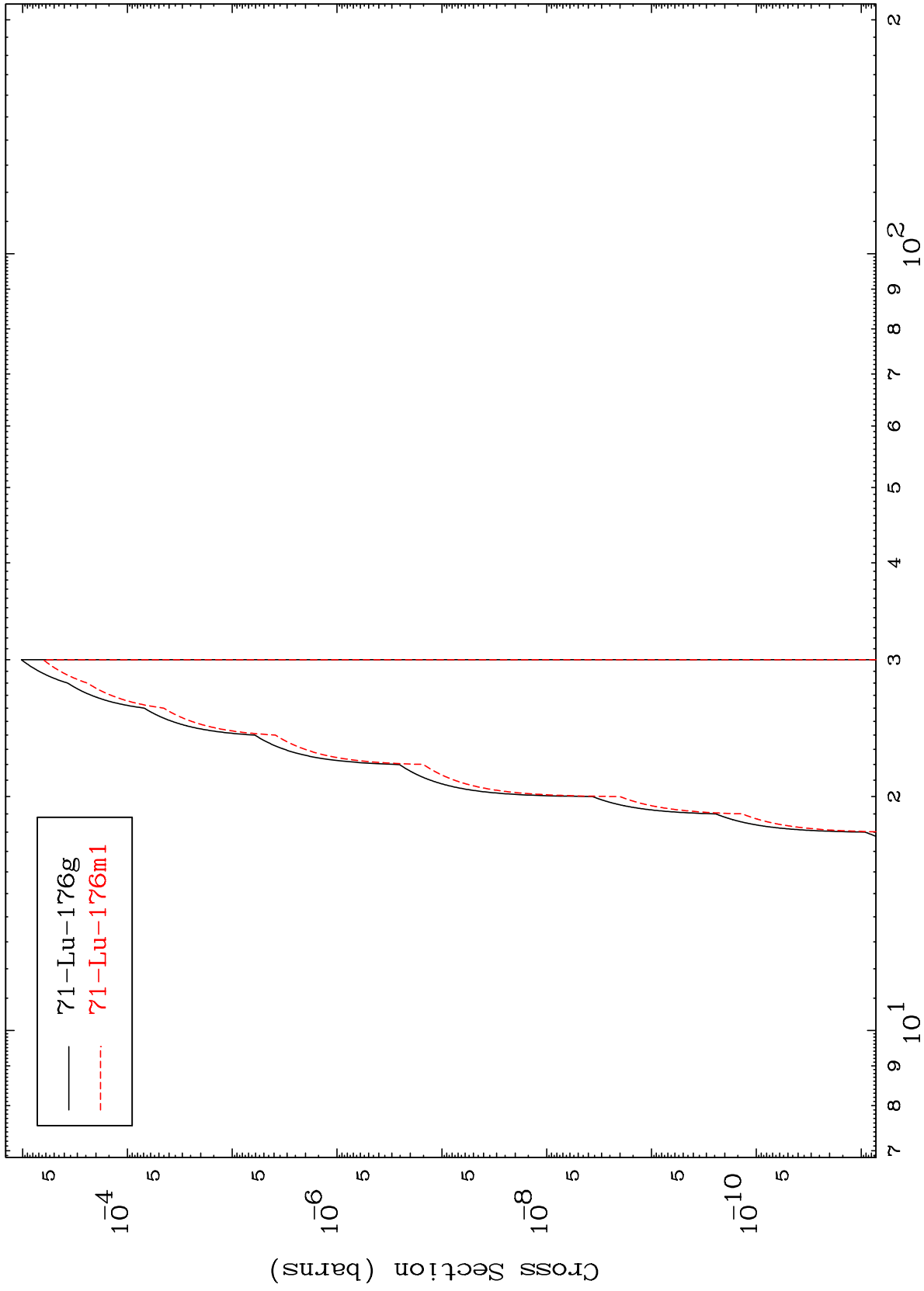


MAT 7131

(He-3, n') He-3

71-Lu-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

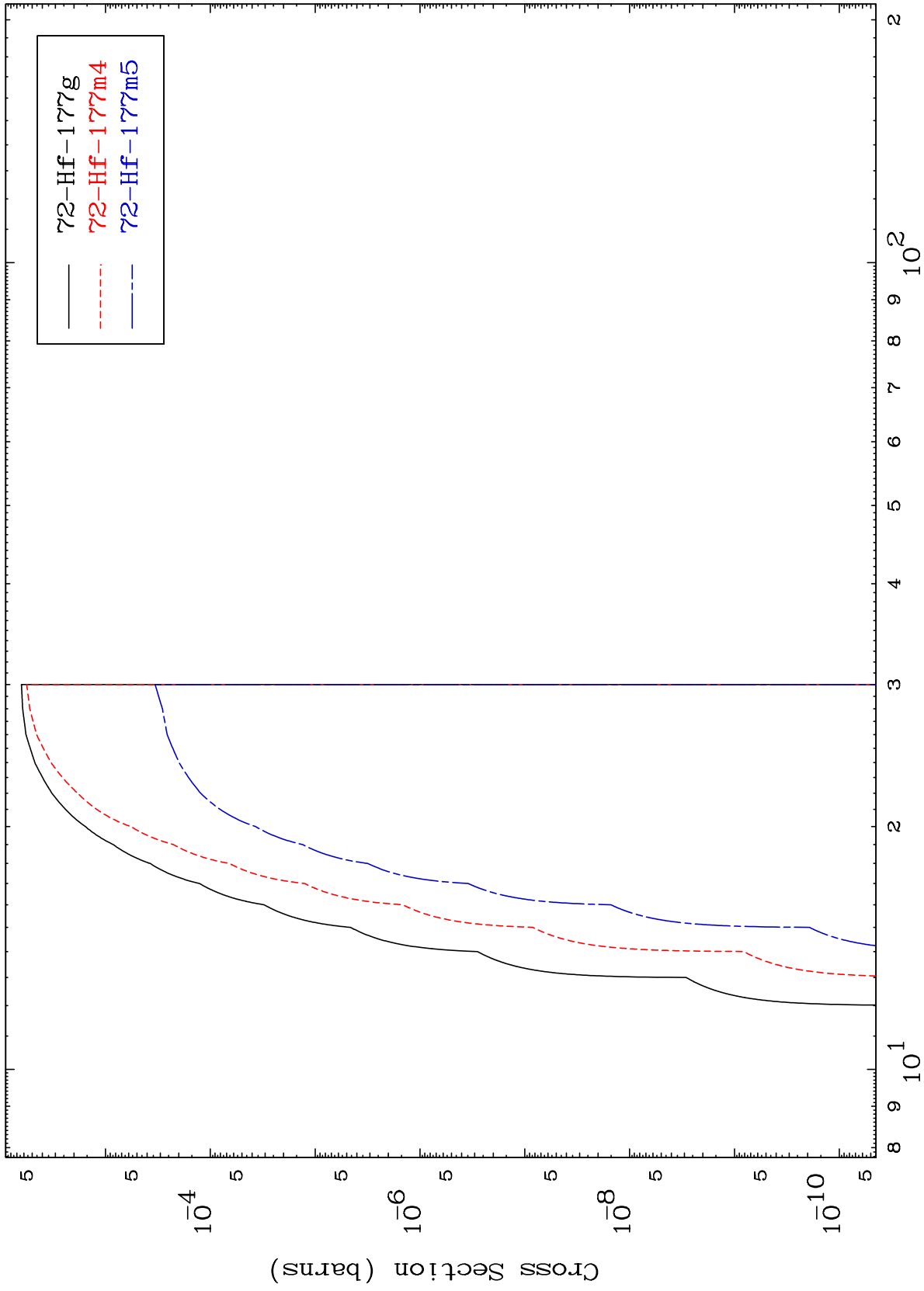
71-Lu-177

MAT 7131

(He-3,2n) p

71-Lu-177

Radionuclide Production Cross Section



17

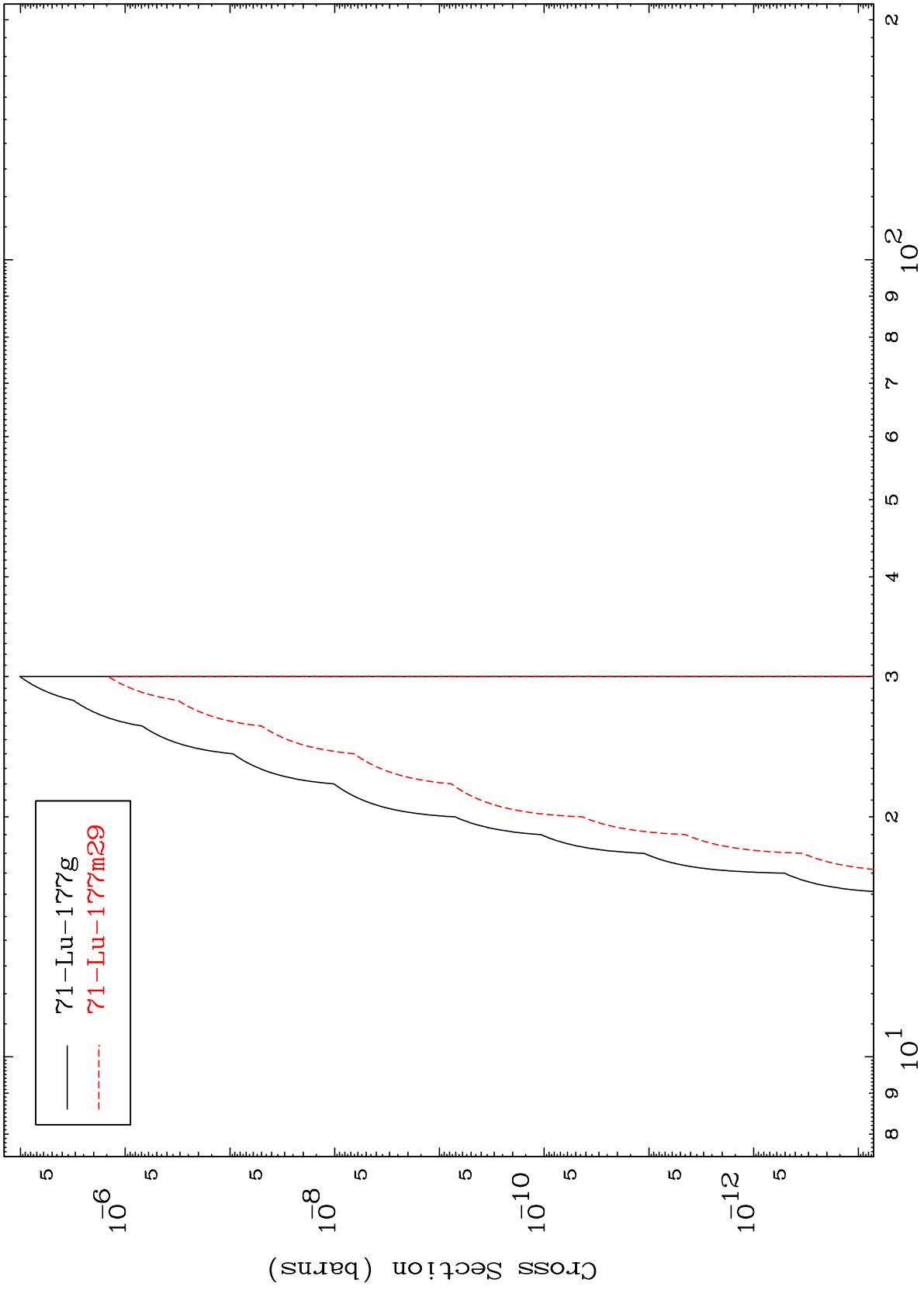
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

71-Lu-177



18

Incident Energy (MeV)

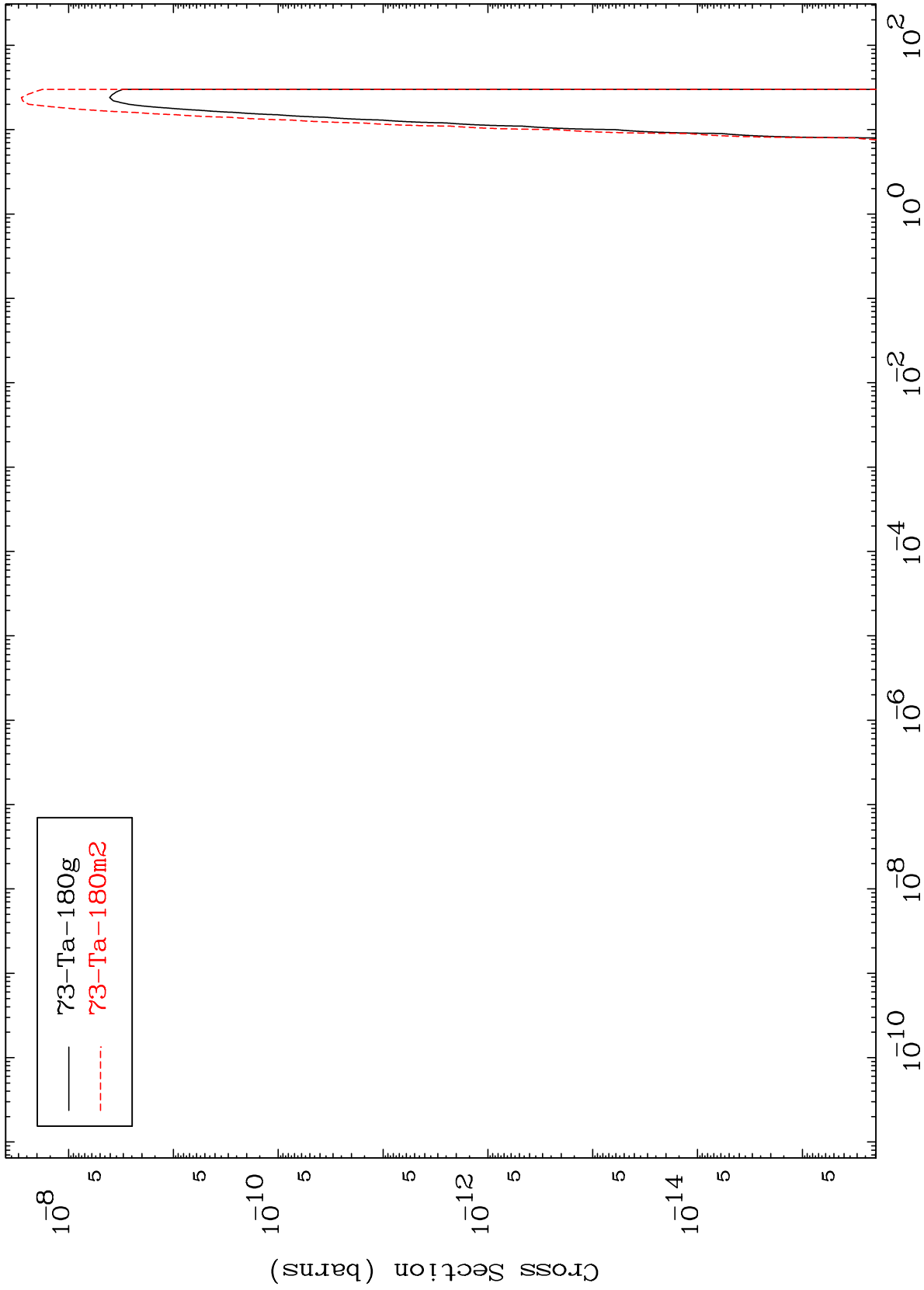
71-Lu-177

MAT 7131

(He-3,  $\gamma$ )

71-Lu-177

Radionuclide Production Cross Section

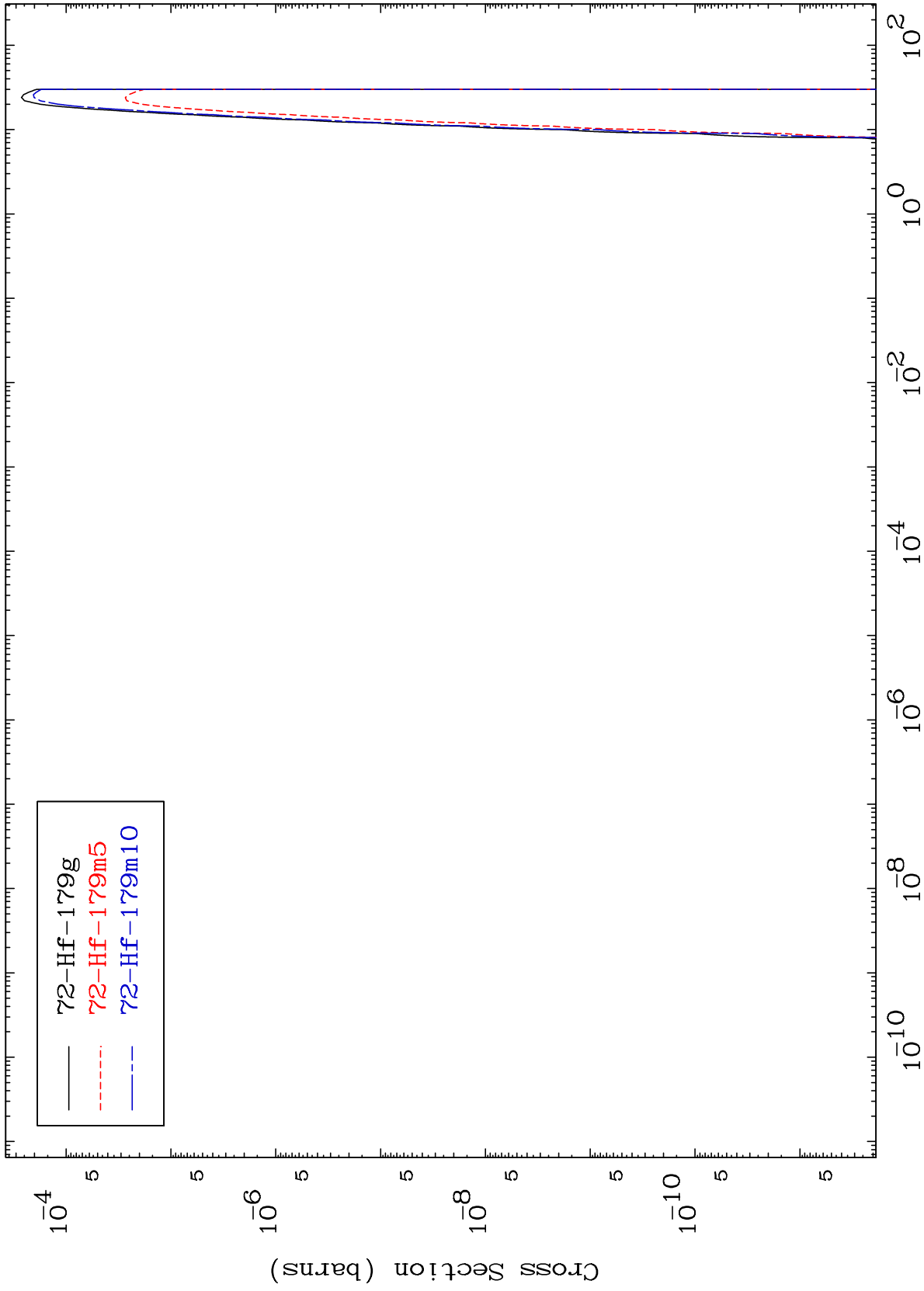


MAT 7131

(He-3,p)

71-Lu-177

Radionuclide Production Cross Section



20

Incident Energy (MeV)

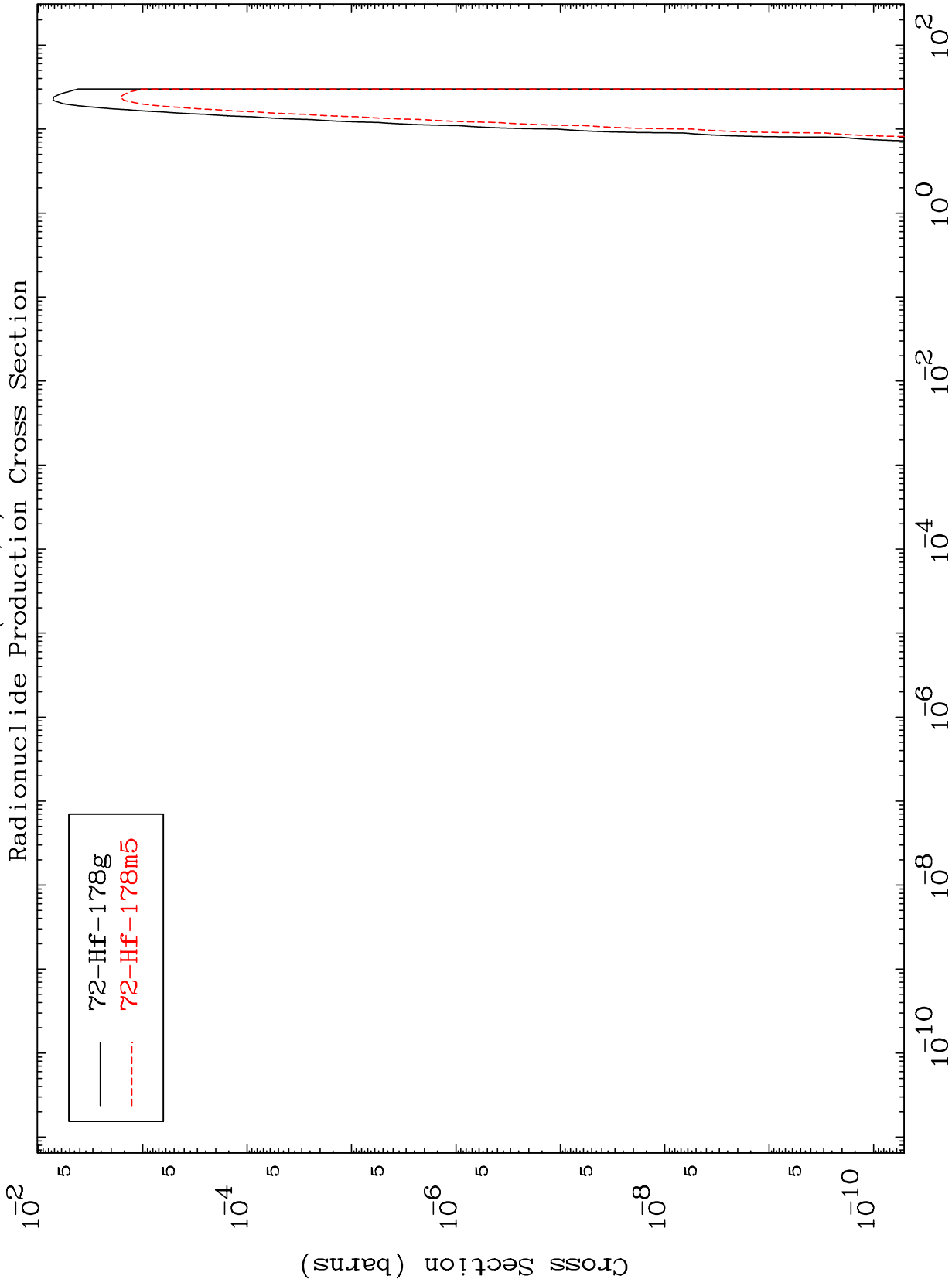
71-Lu-177

MAT 7131

(He-3,d)

71-Lu-177

Radionuclide Production Cross Section



21

Incident Energy (MeV)

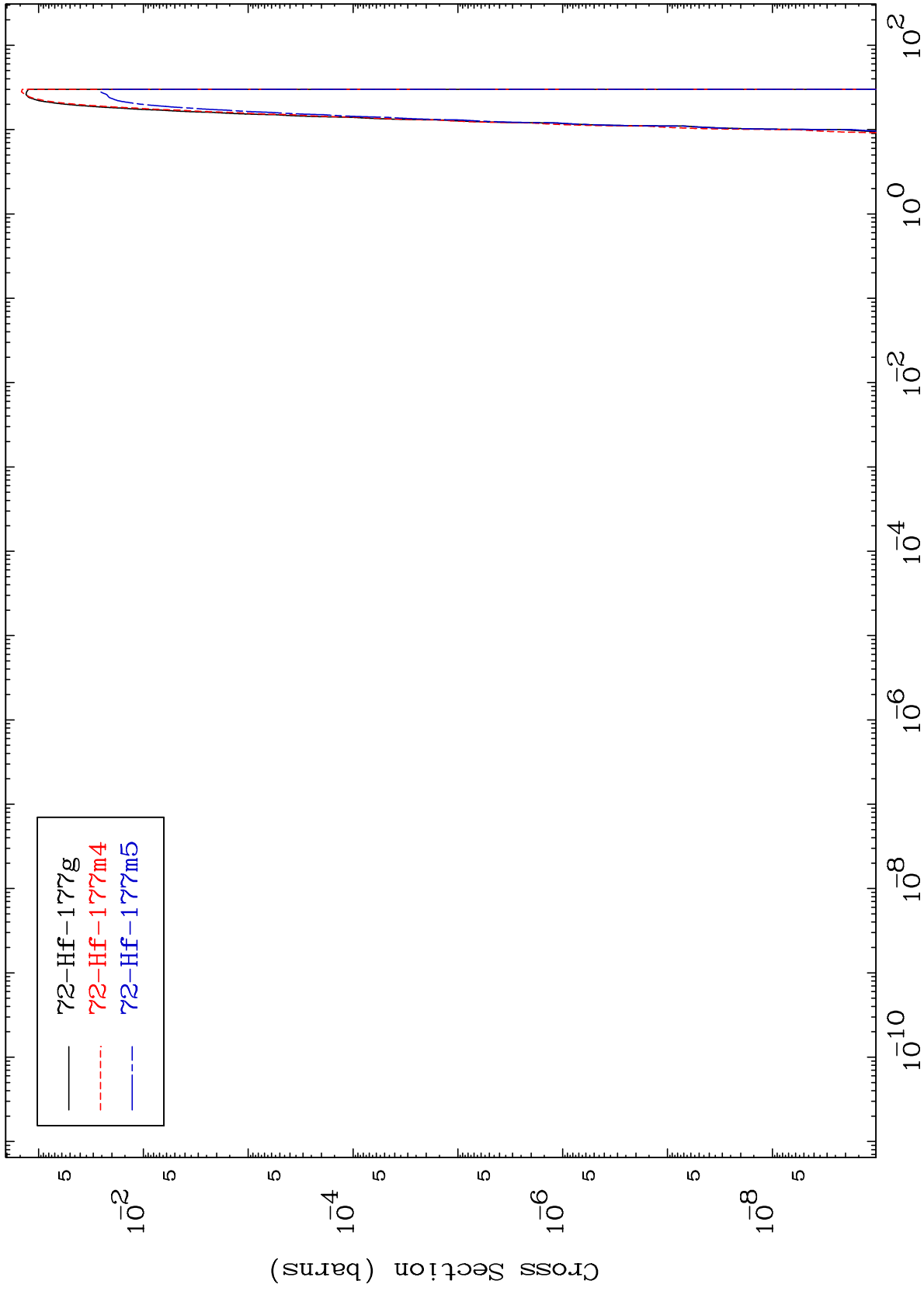
71-Lu-177

MAT 7131

(He-3, t)

71-Lu-177

Radionuclide Production Cross Section



22

Incident Energy (MeV)

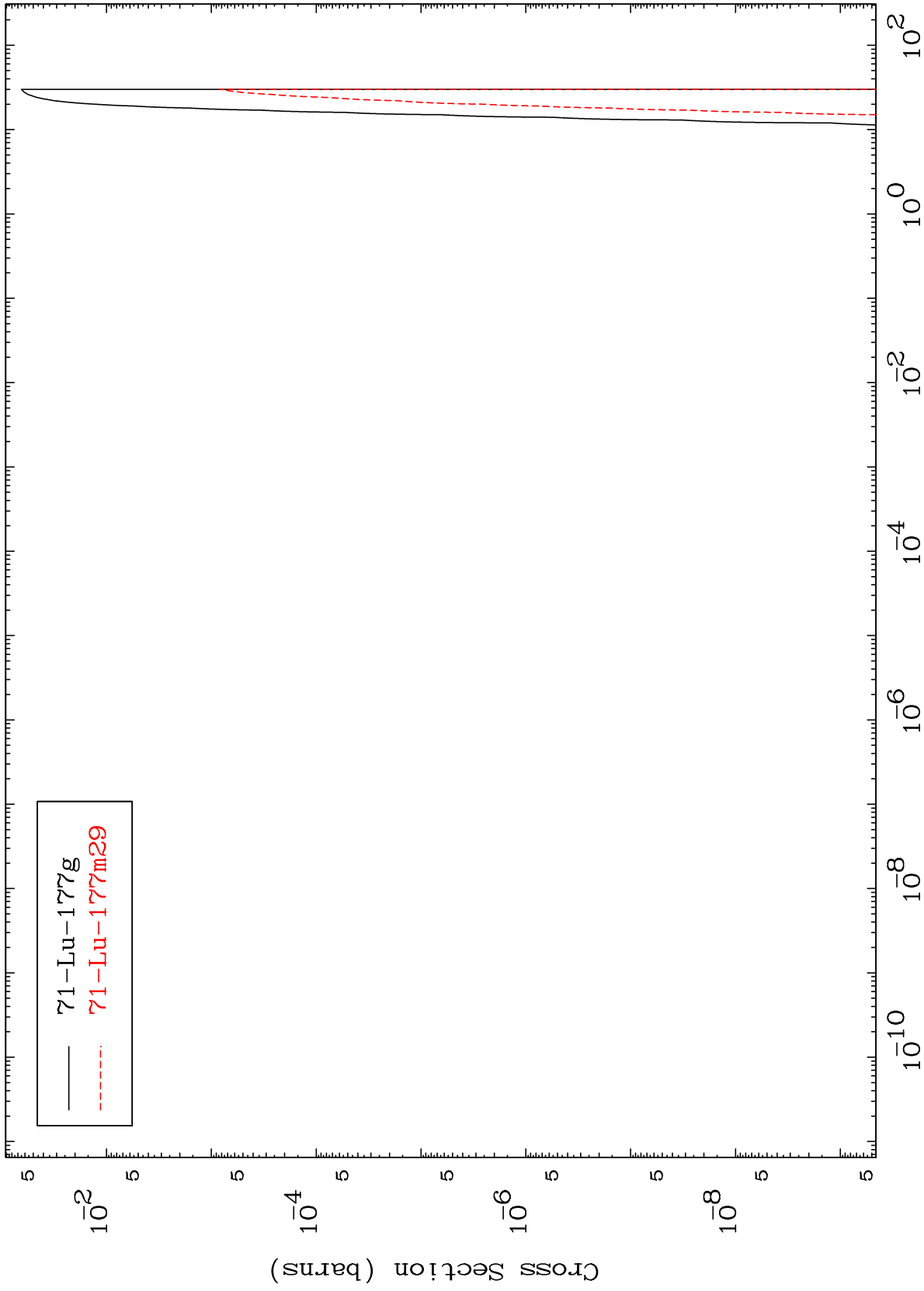
71-Lu-177

MAT 7131

(He-3, He-3)

71-Lu-177

Radionuclide Production Cross Section



23

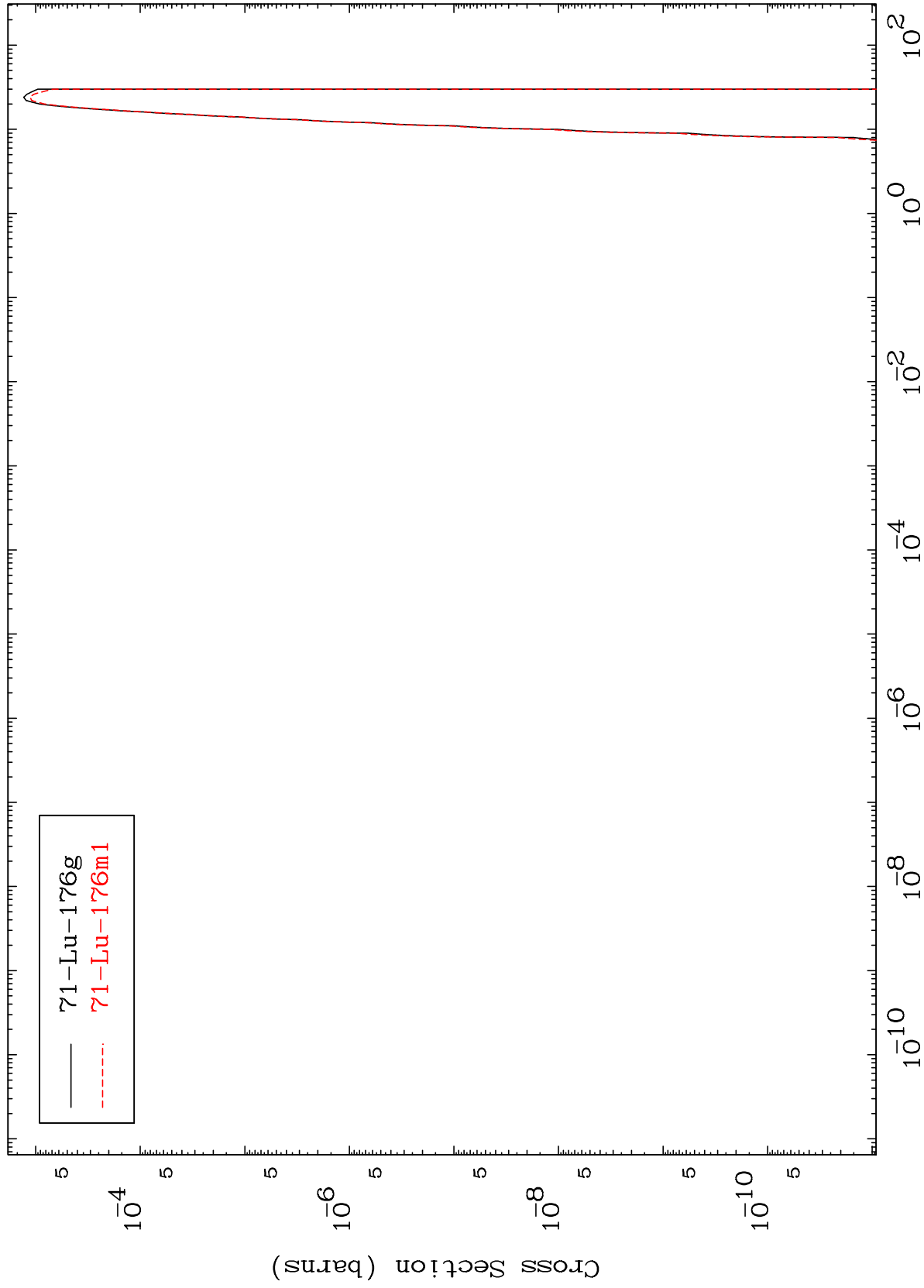


MAT 7131

(He-3,  $\alpha$ )

71-Lu-177

Radionuclide Production Cross Section

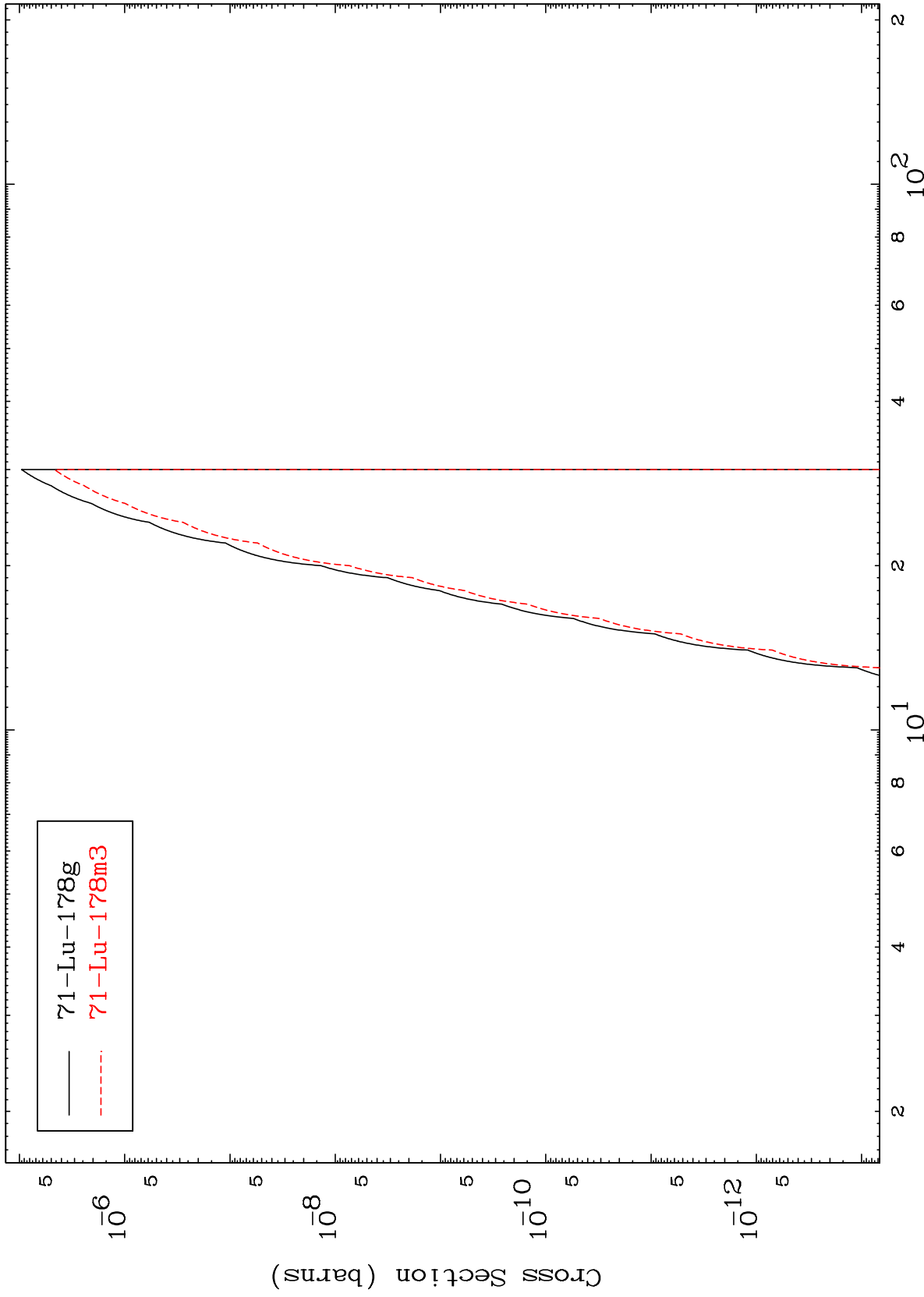


MAT 7131

(He-3,2p)

71-Lu-177

Radionuclide Production Cross Section



25

Incident Energy (MeV)

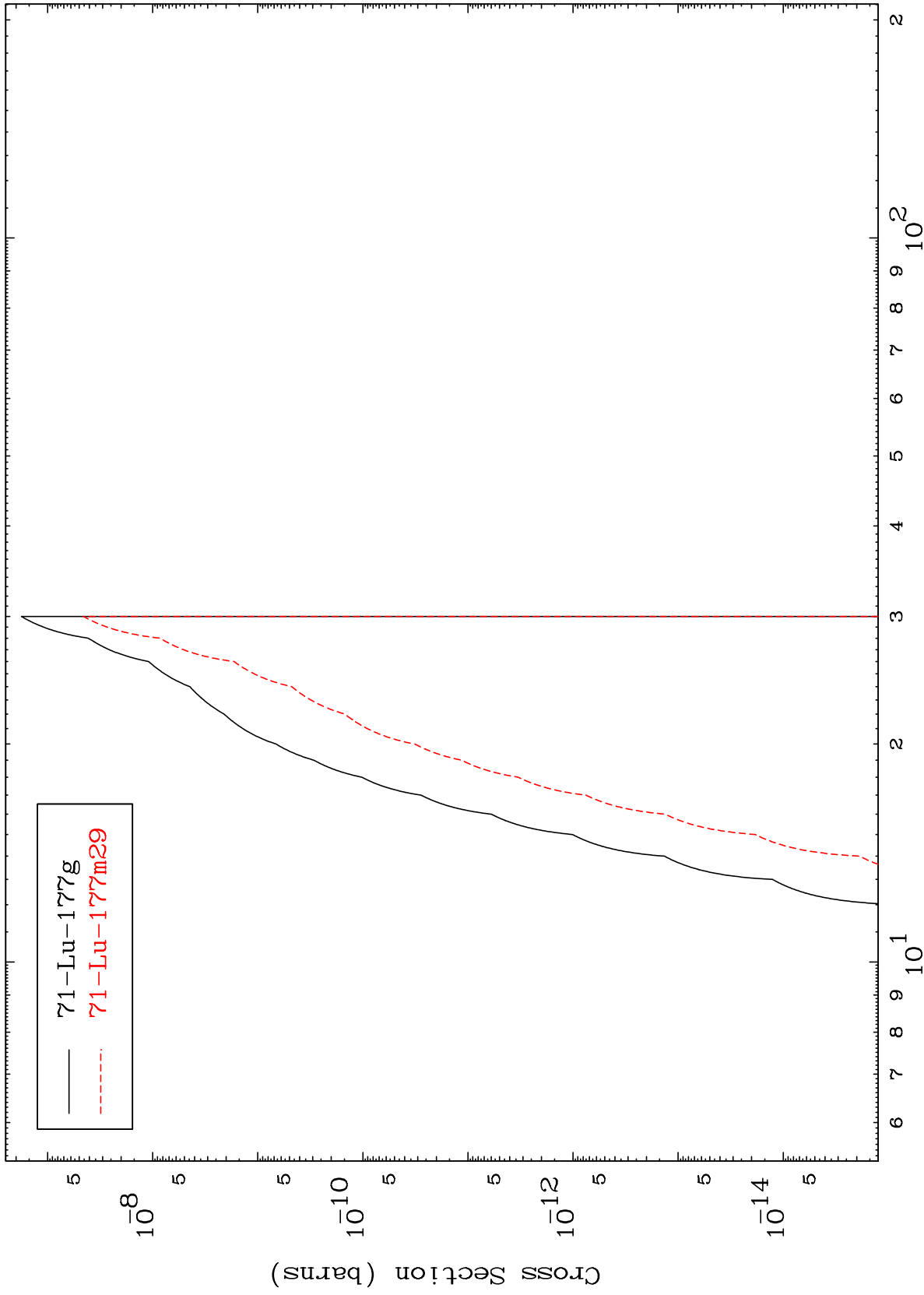
71-Lu-177

MAT 7131

(He-3,p) d

71-Lu-177

Radionuclide Production Cross Section



26

Incident Energy (MeV)

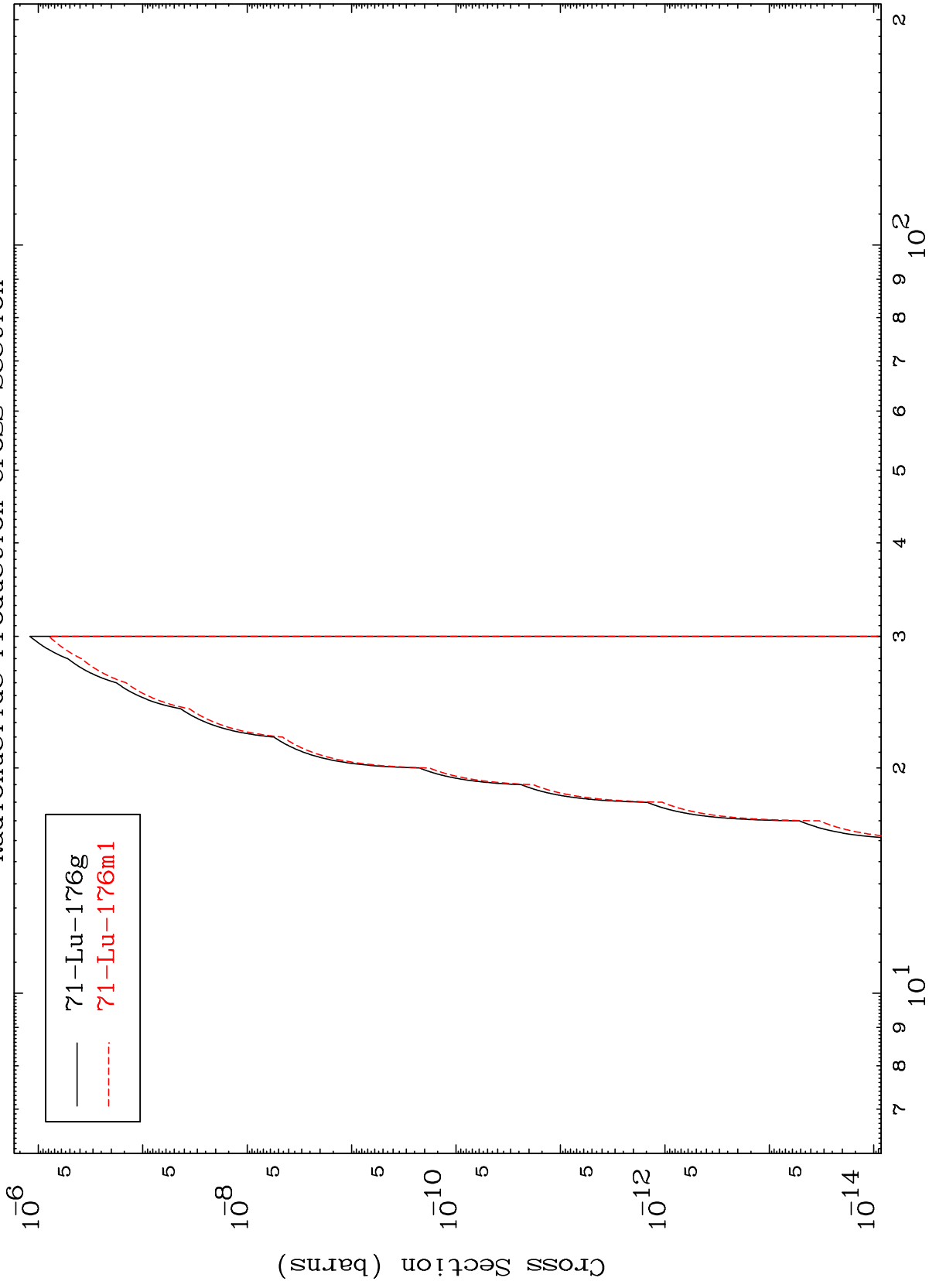
71-Lu-177

MAT 7131

(He-3,p) t

71-Lu-177

Radionuclide Production Cross Section



27

Incident Energy (MeV)

71-Lu-177