

Program EVALPLOT
(Version 2018-1)

by

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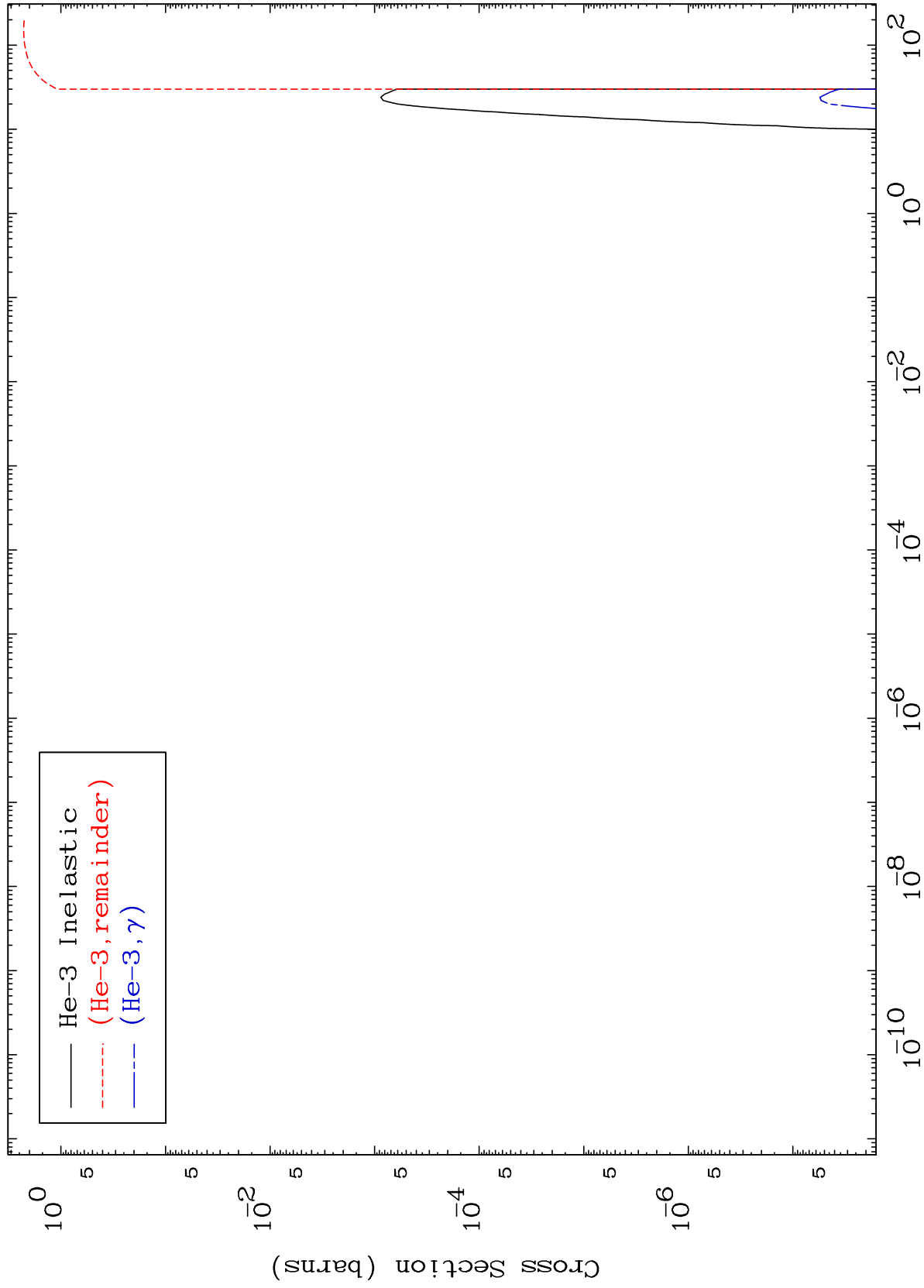
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7122

He-3 Major
0 Kelvin Cross Sections

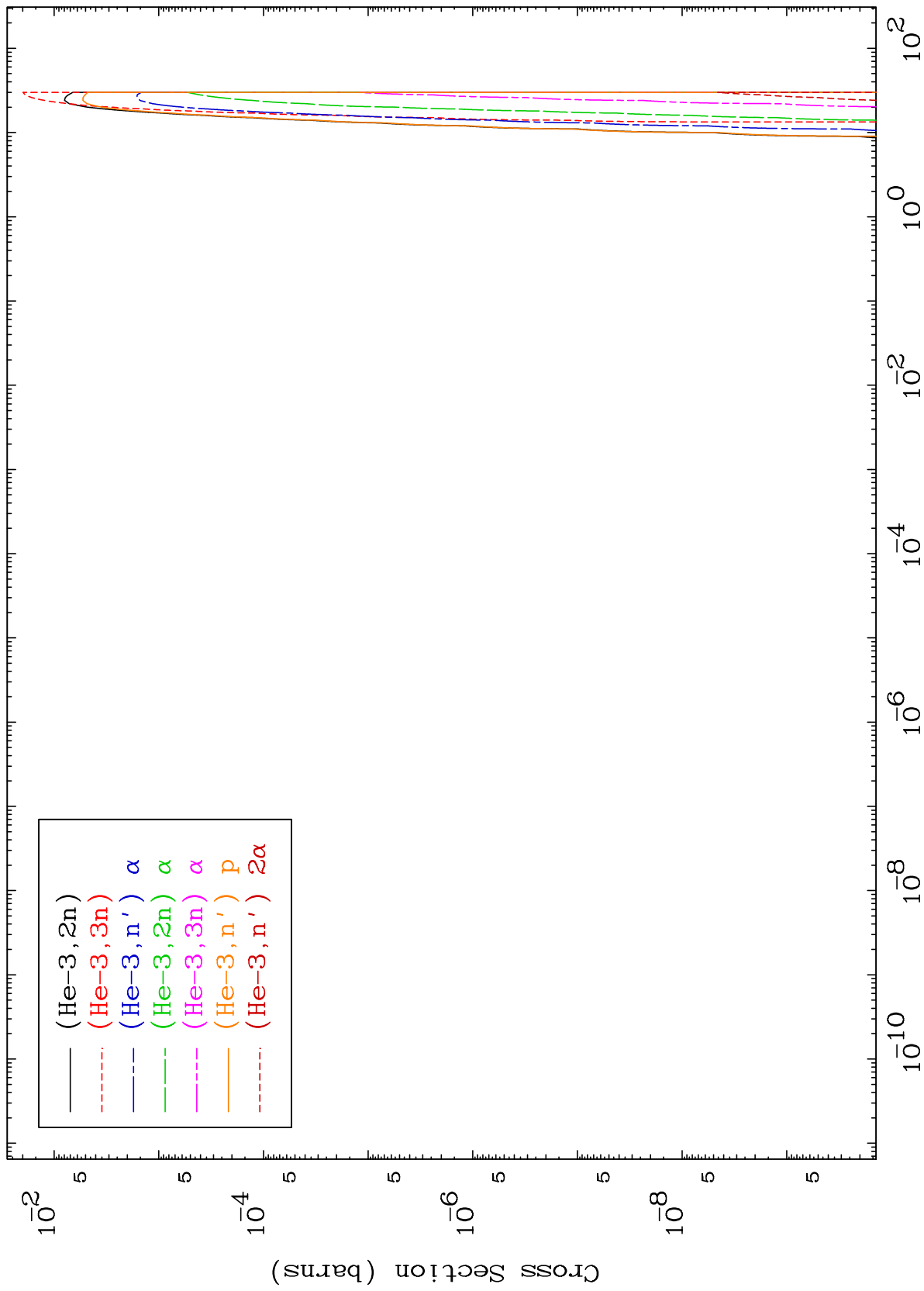
71-Lu-174

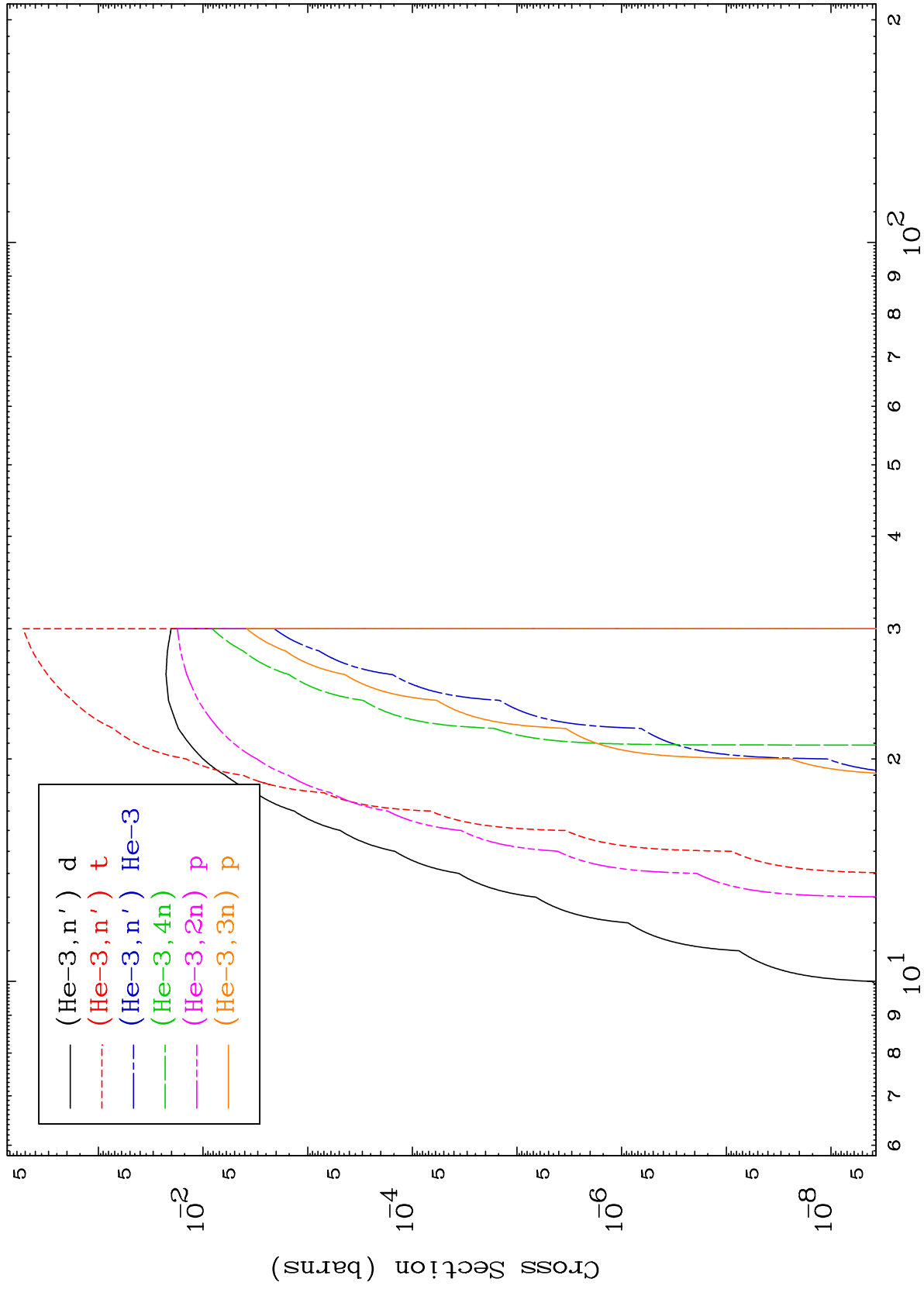


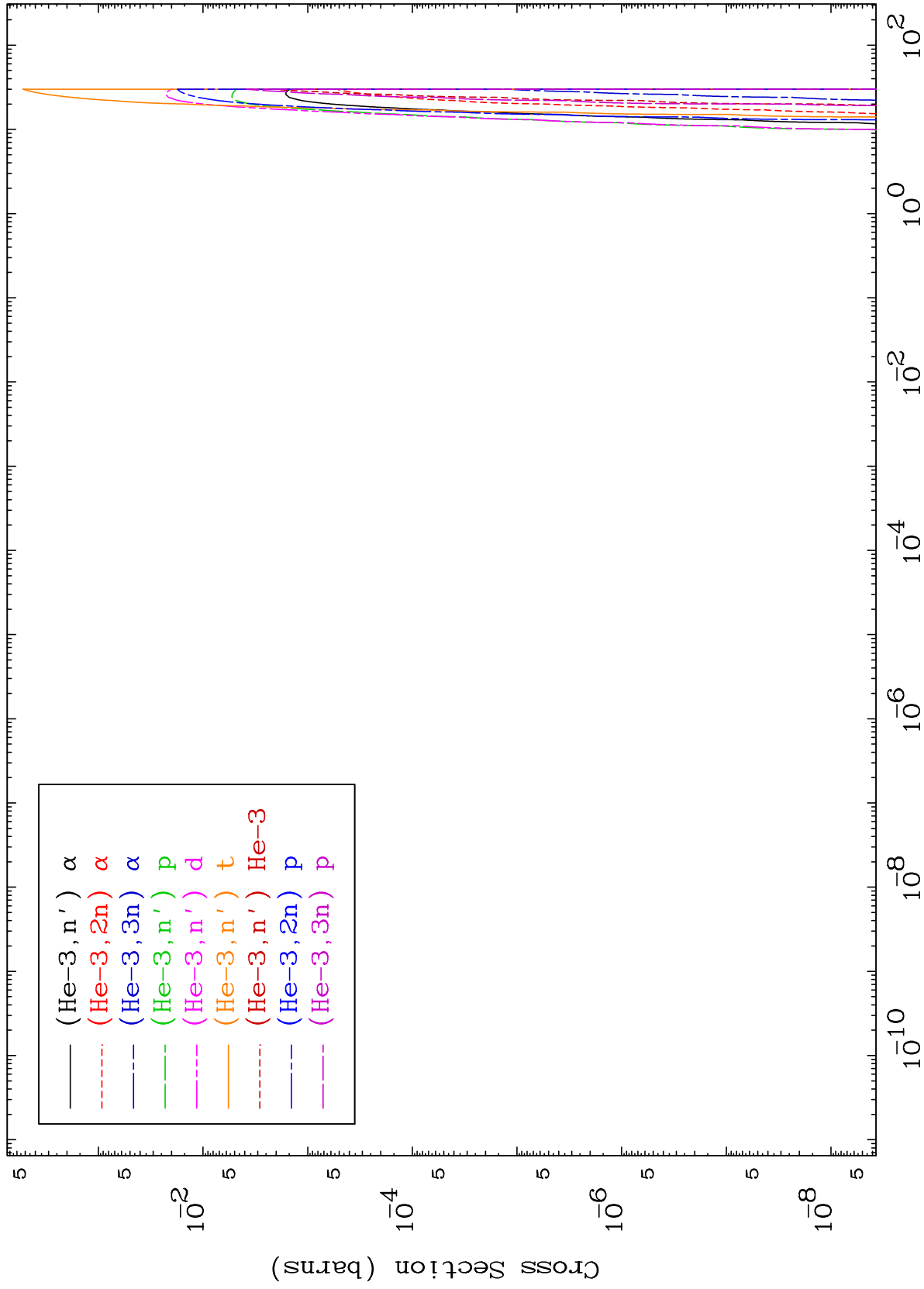
1

Incident Energy (MeV)

71-Lu-174



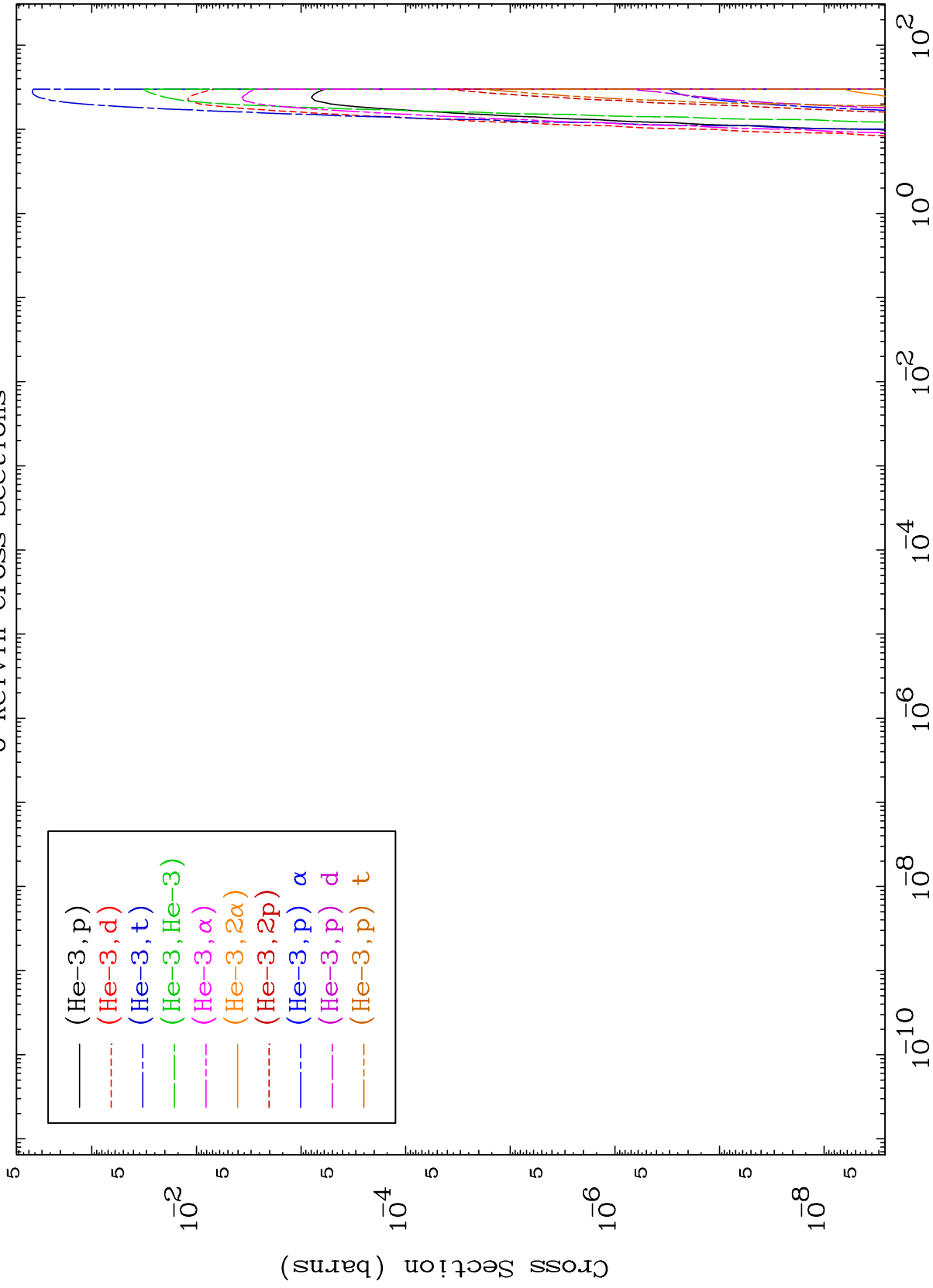




MAT 7122

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-174



5

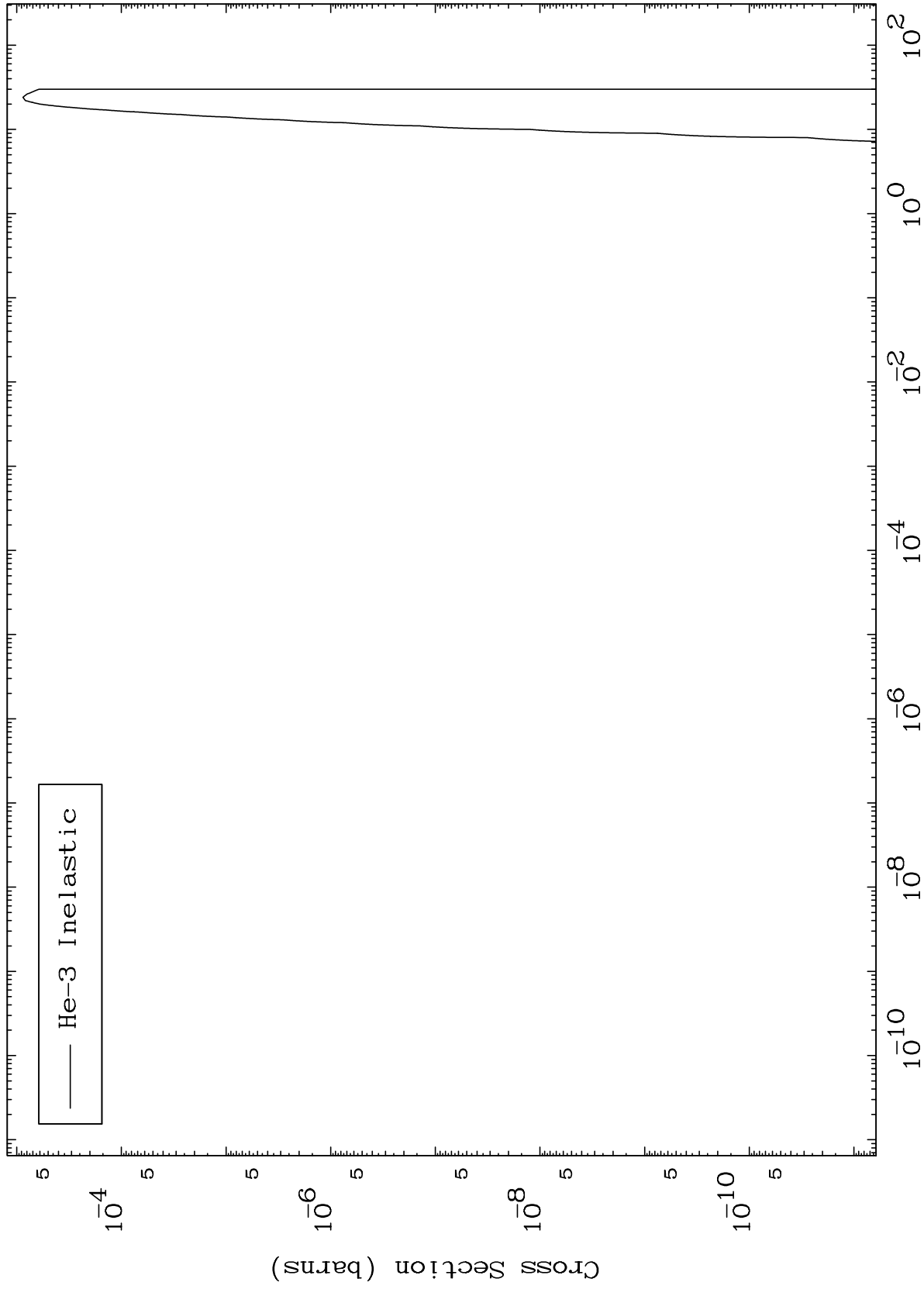
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174



6

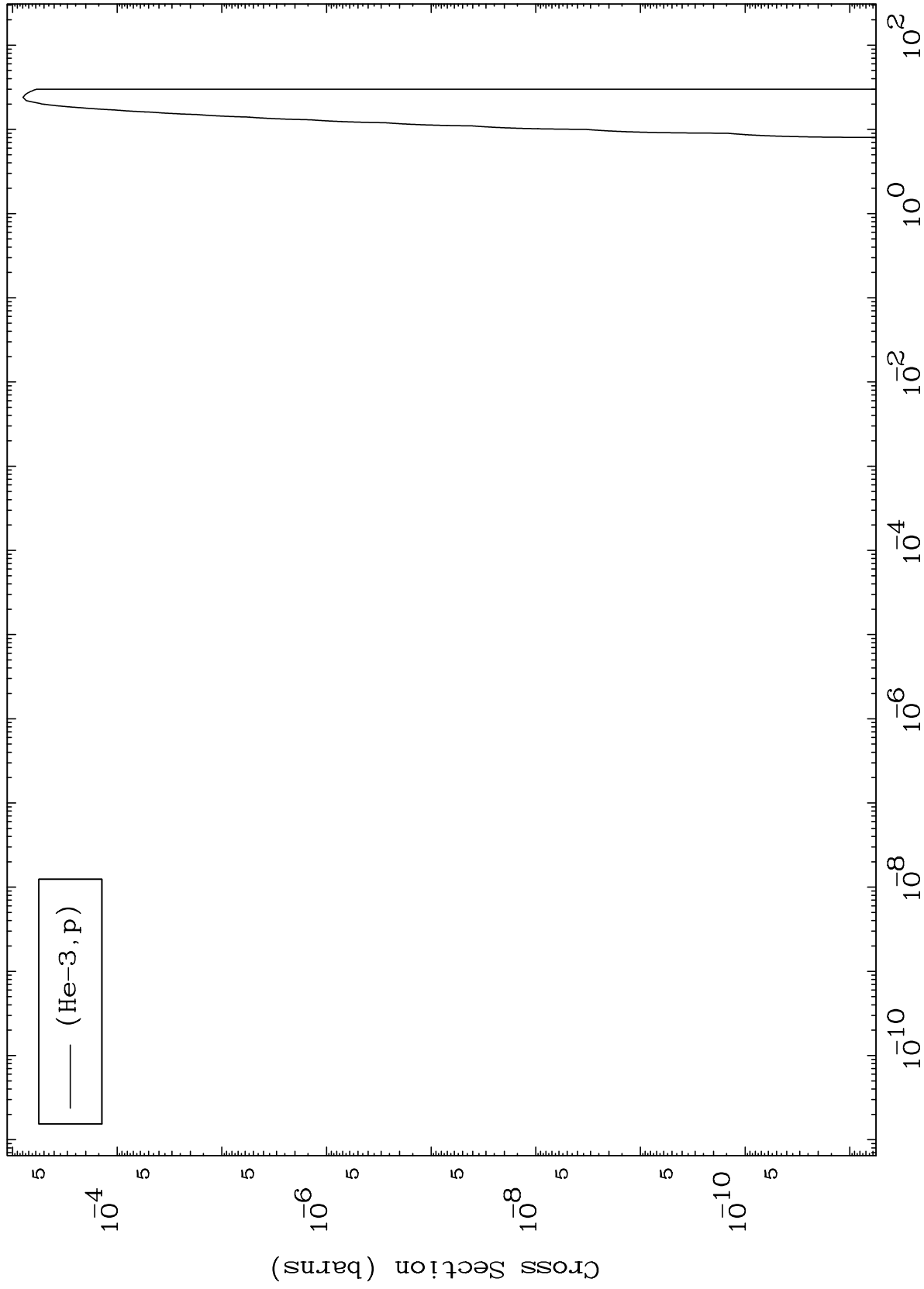
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174



7

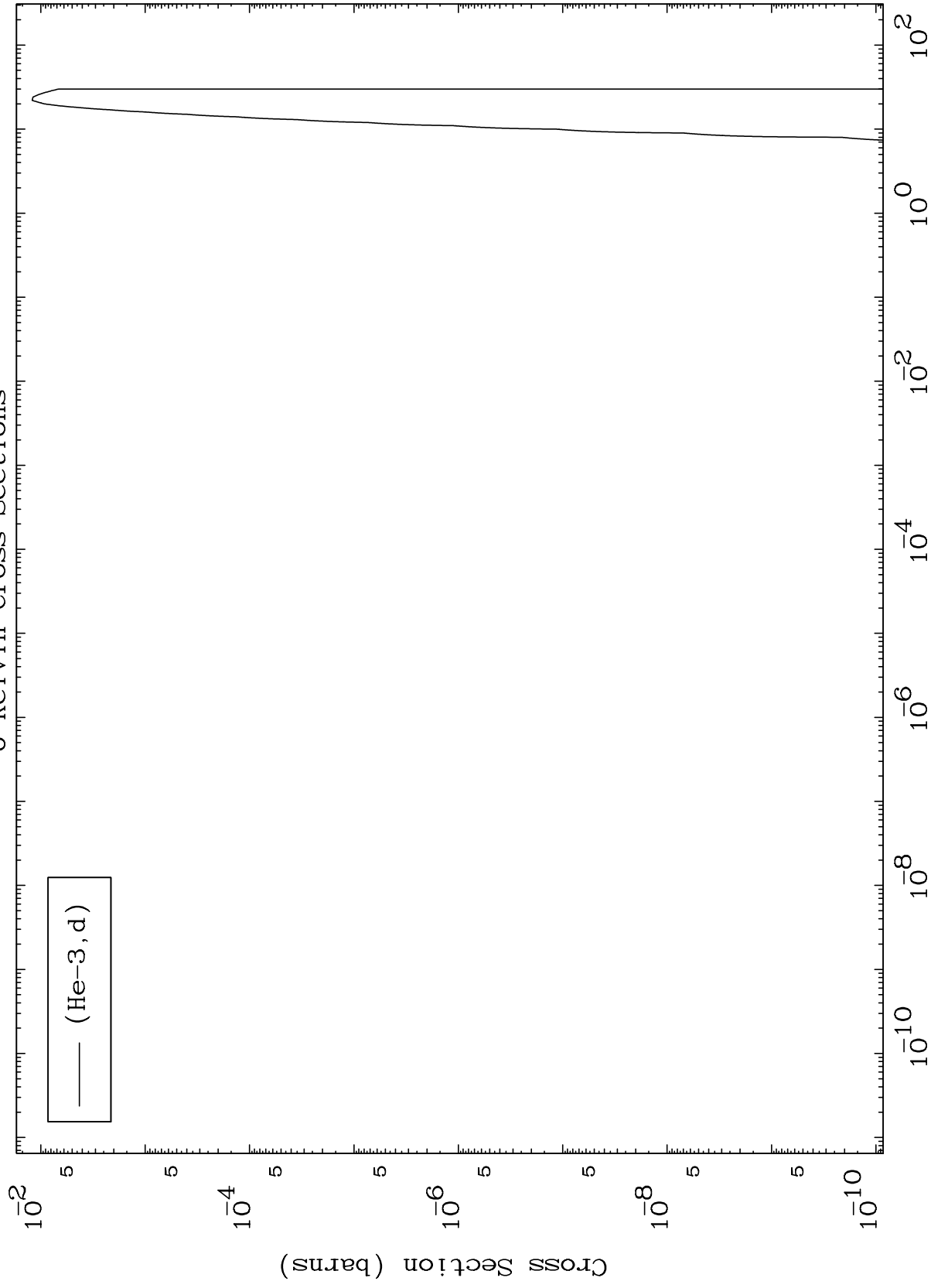
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174



8

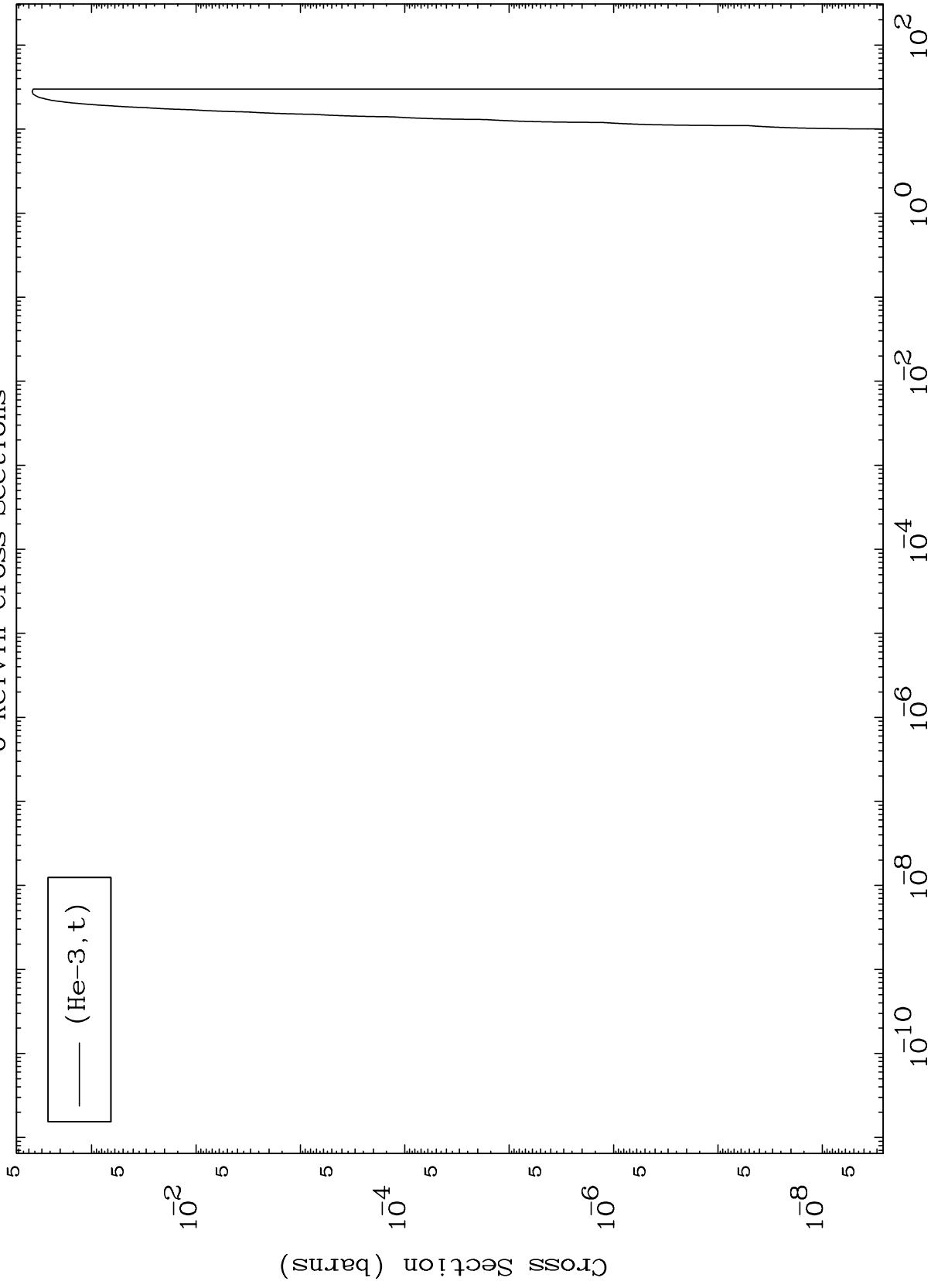
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174



9

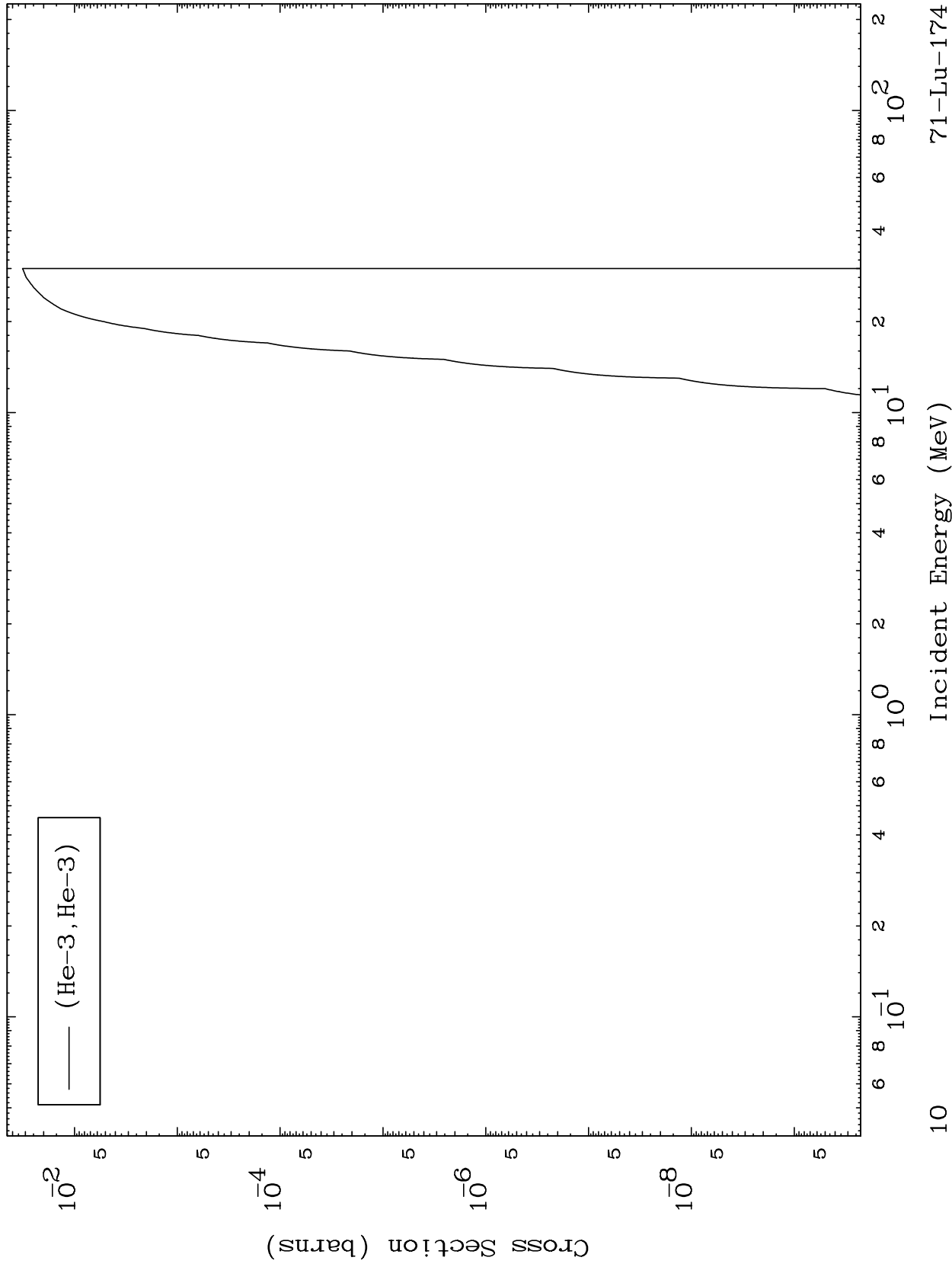
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

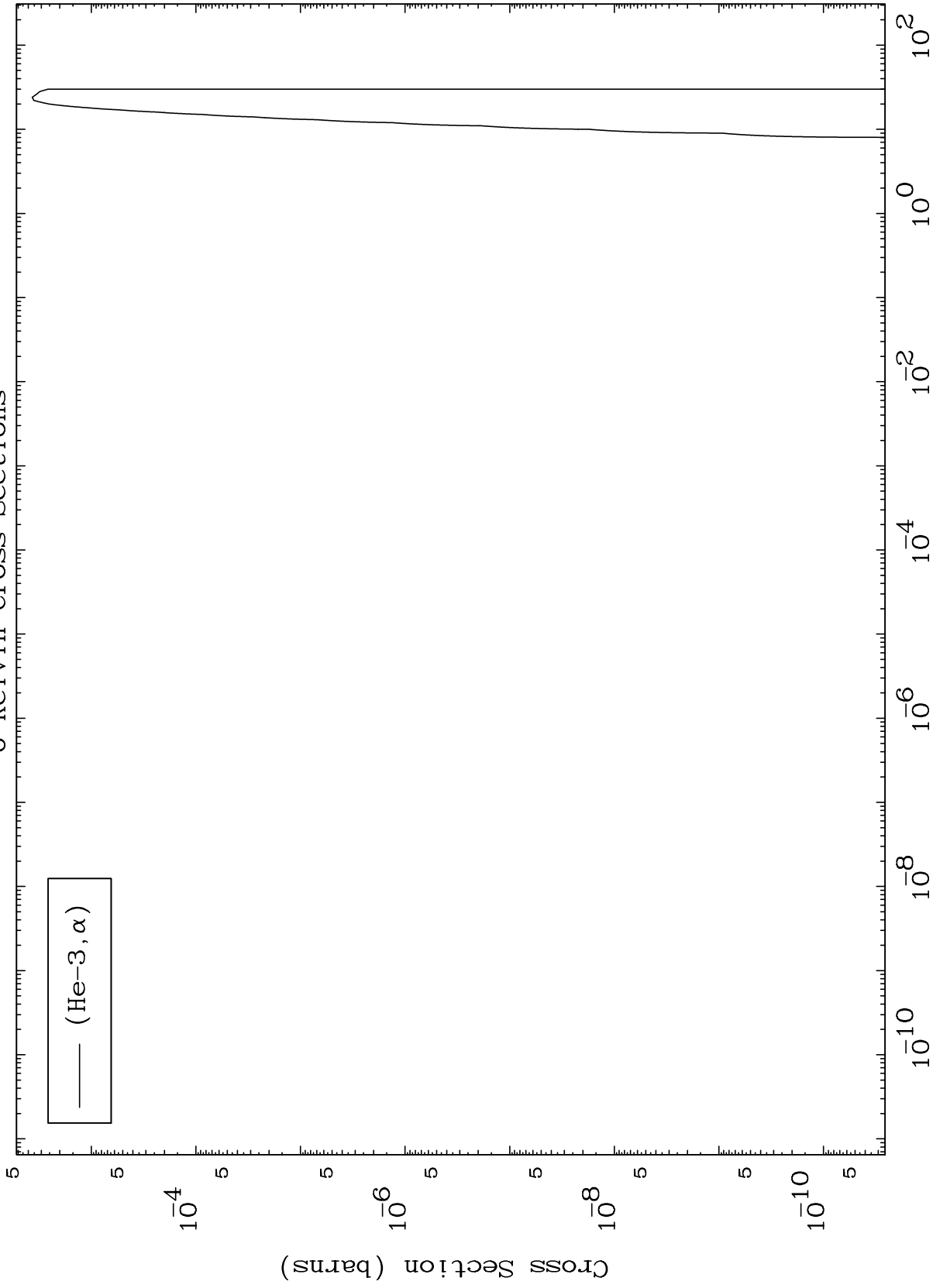
71-Lu-174



MAT 7122

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

71-Lu-174



11

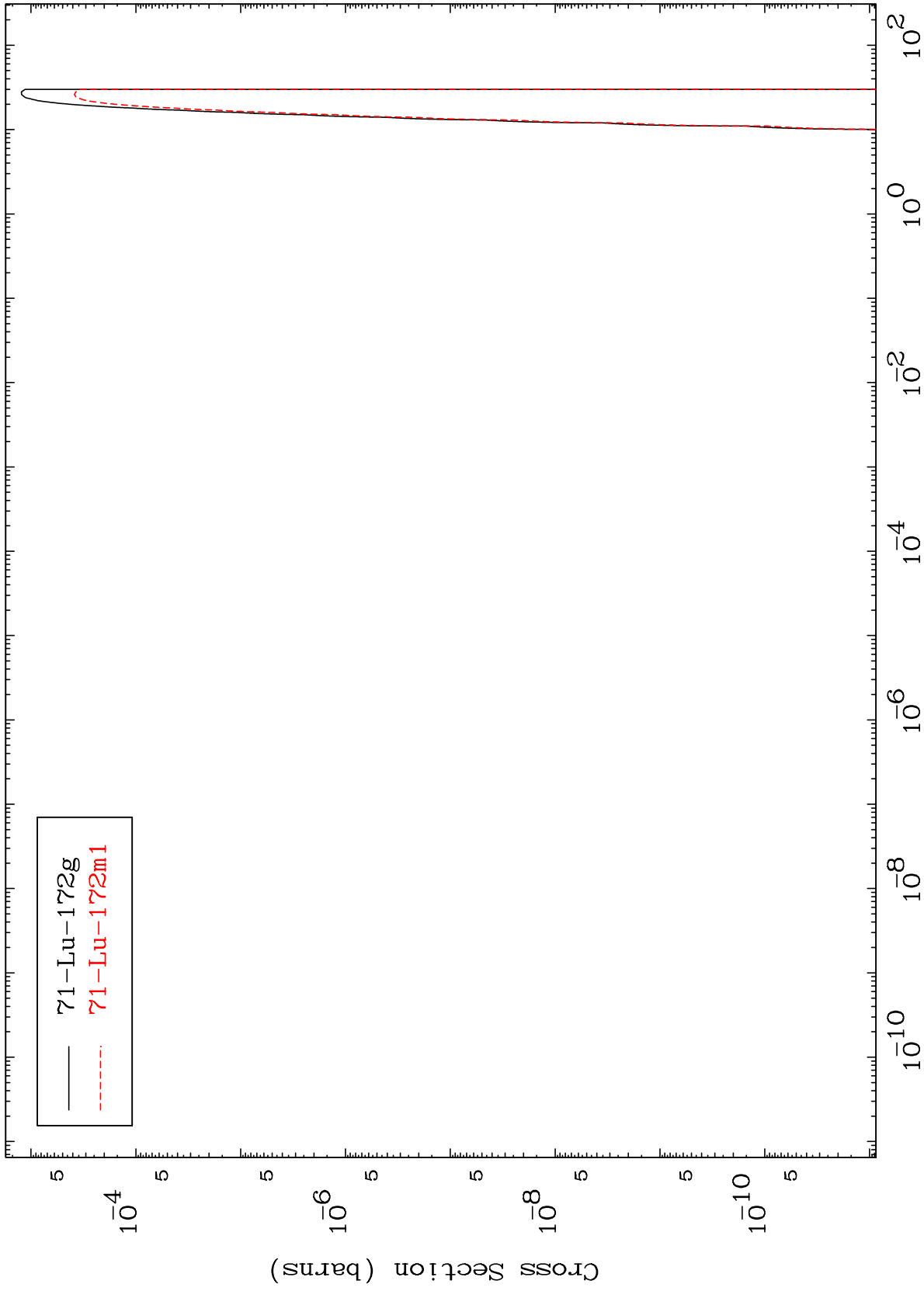
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

⁷¹Lu-174



12

Incident Energy (MeV)

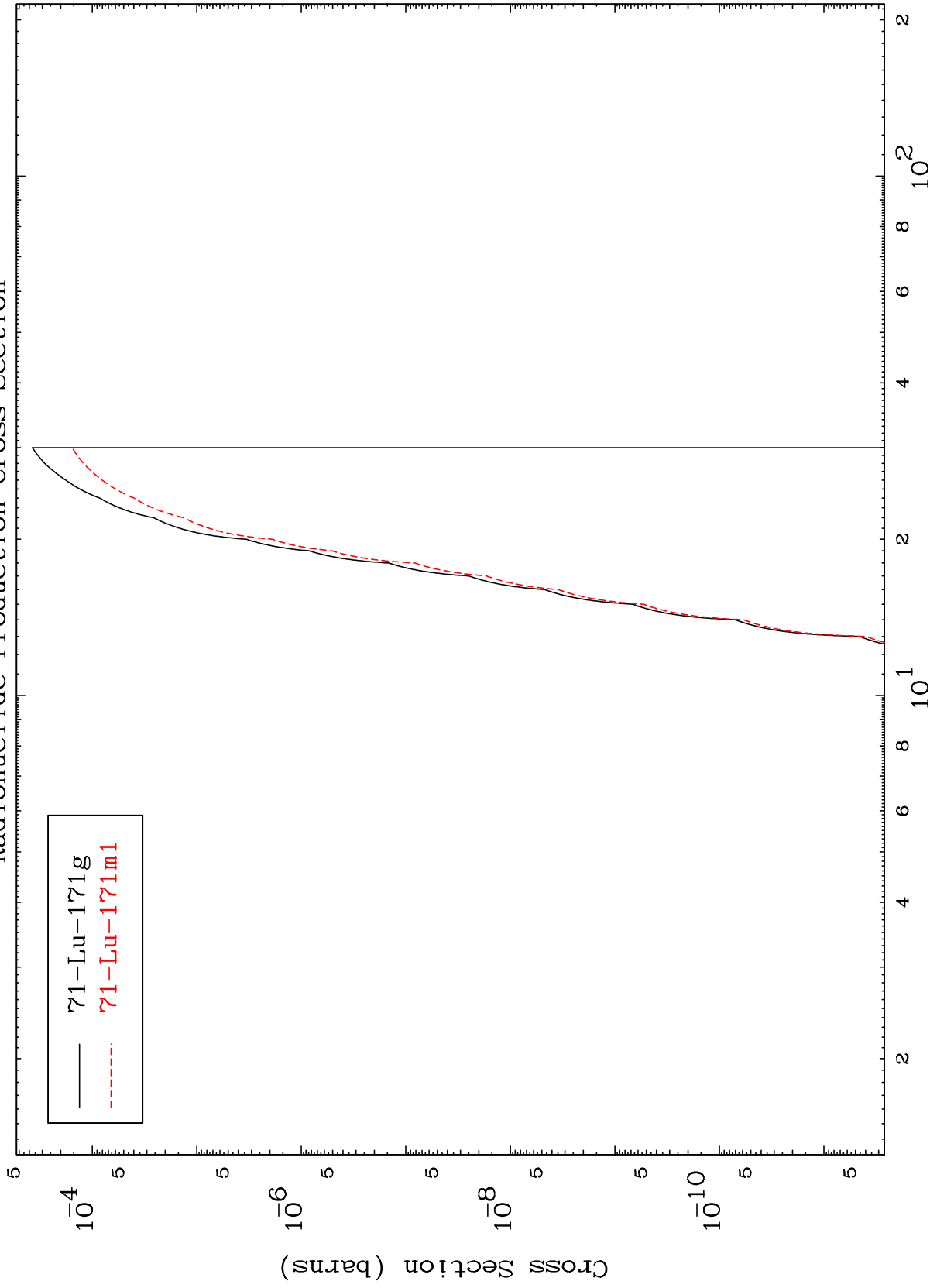
⁷¹Lu-174

MAT 7122

(He-3,2n) α

⁷¹Lu-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

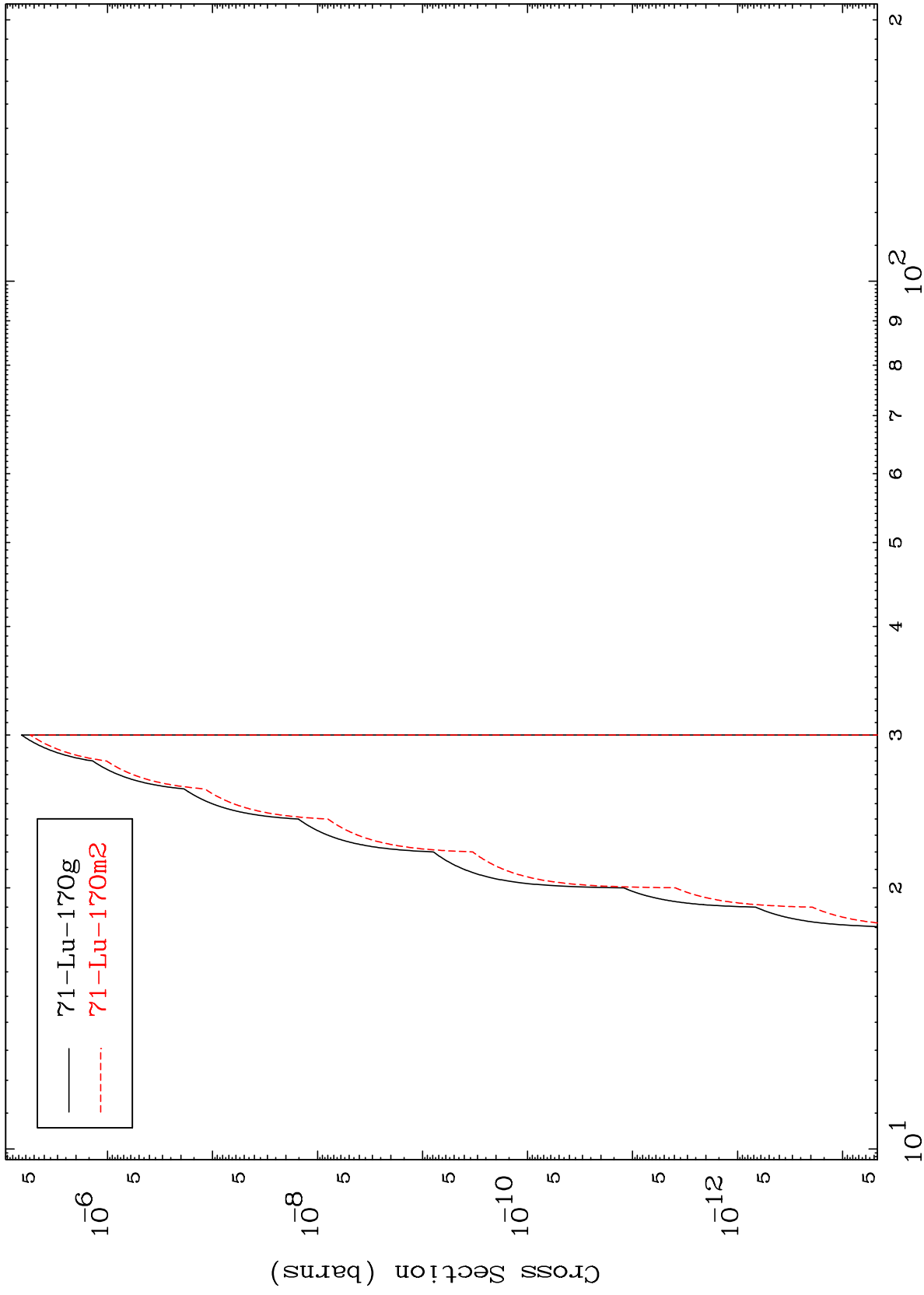
⁷¹Lu-174

MAT 7122

(He-3,3n) α

71-Lu-174

Radionuclide Production Cross Section



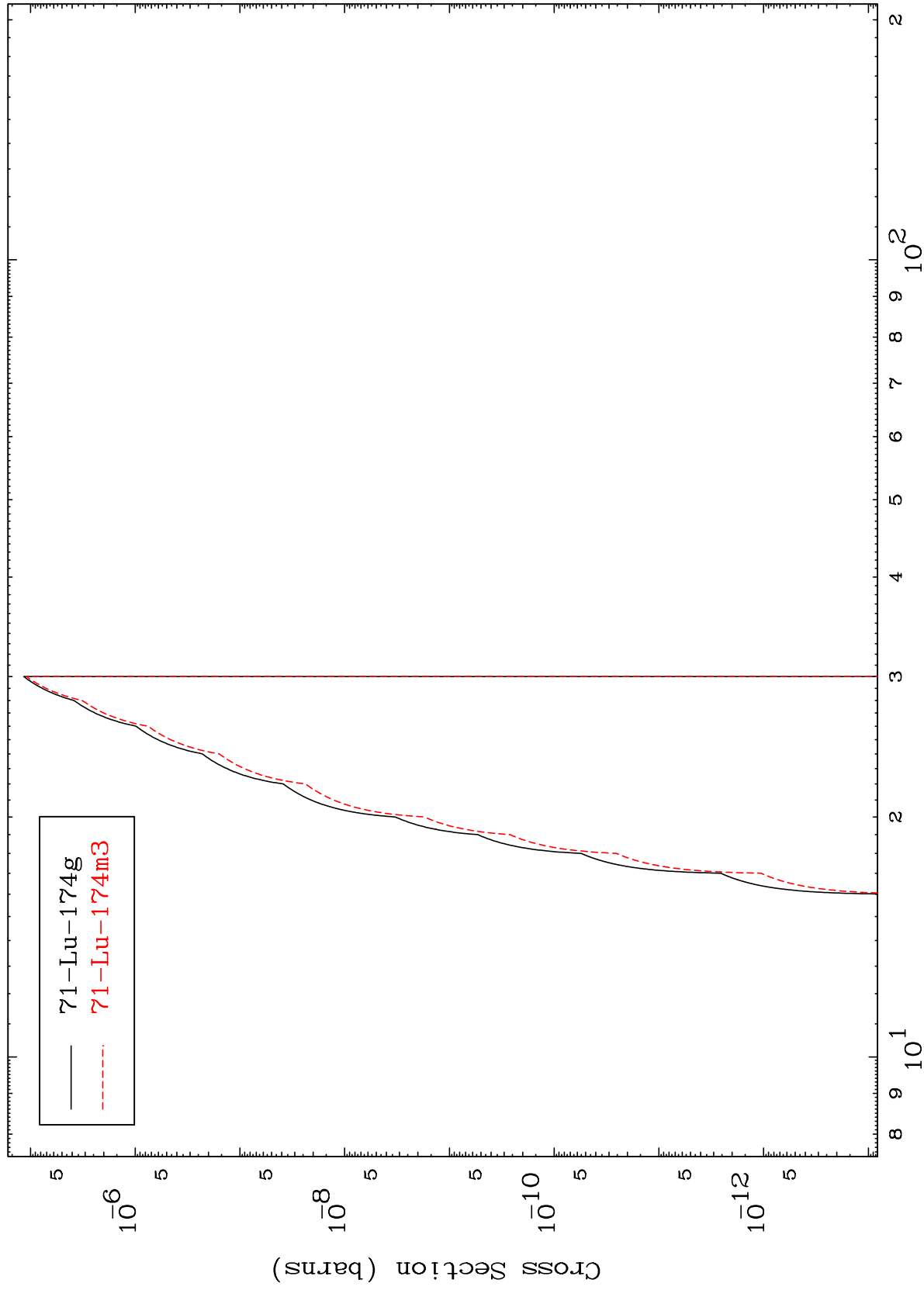
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

⁷¹Lu-174



15

Incident Energy (MeV)

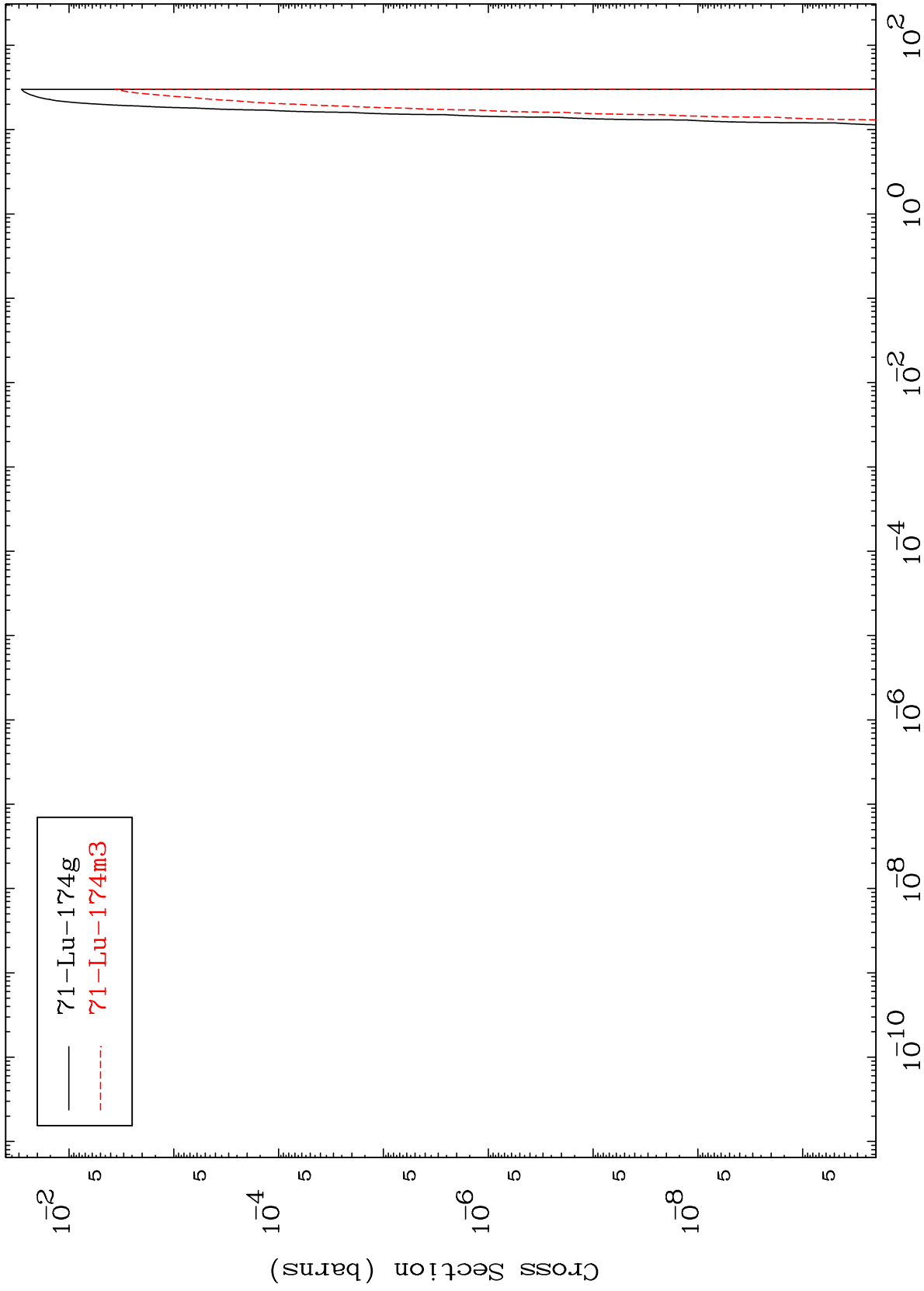
⁷¹Lu-174

MAT 7122

(He-3,He-3)

71-Lu-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

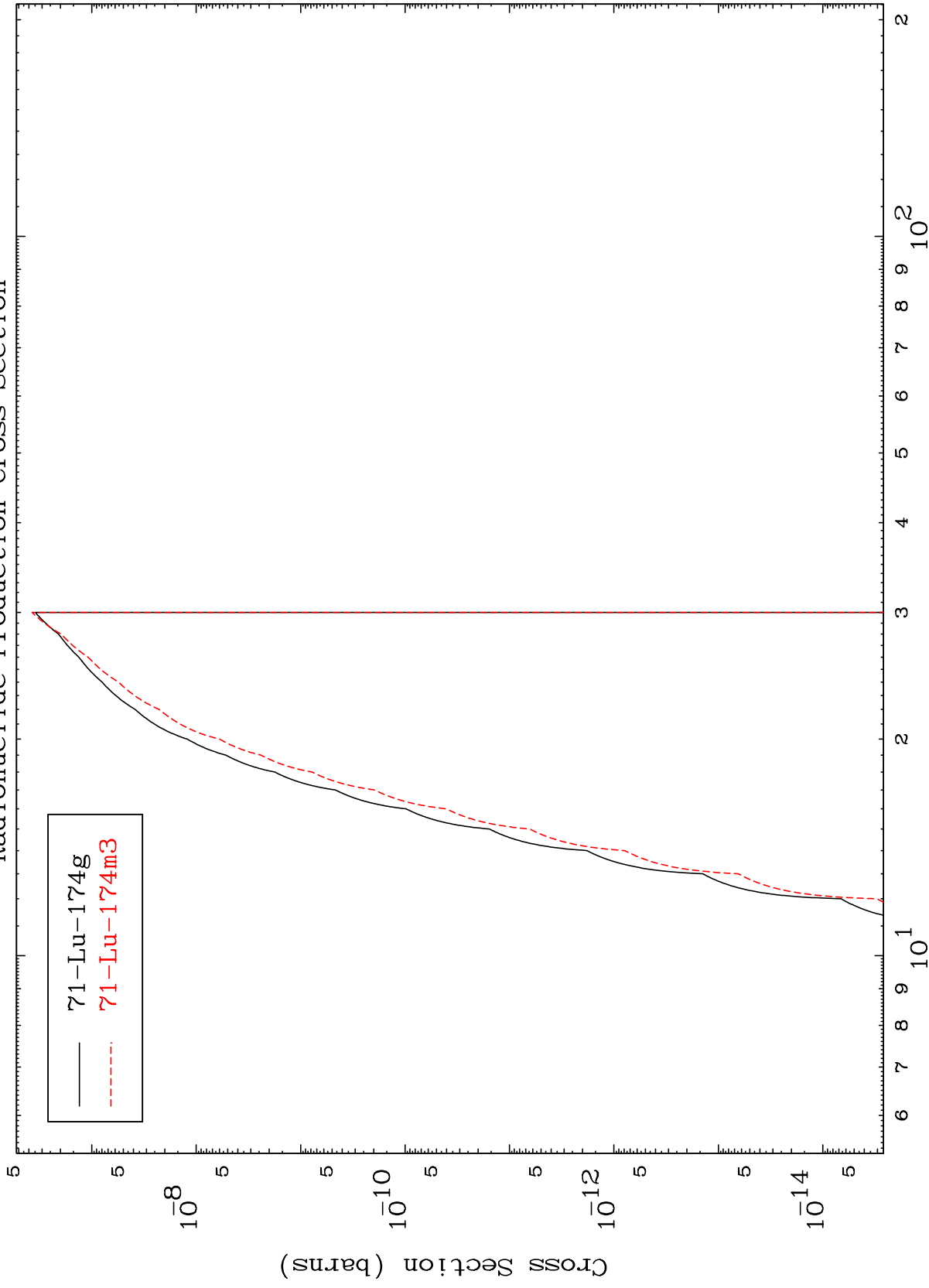
71-Lu-174

MAT 7122

(He-3,p) d

71-Lu-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

71-Lu-174